

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110425\
 Data File : VX048471.D
 Acq On : 04 Nov 2025 09:10
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Manual Integrations
 APPROVED

Reviewed By :Amit Patel 11/05/2025
 Supervised By :Mahesh Dadoda 11/05/2025

Quant Time: Nov 05 01:41:45 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102925W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 30 02:37:17 2025
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	5.525	168	141843	50.000	ug/l	-0.01
34) 1,4-Difluorobenzene	6.739	114	232065	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.037	117	217919	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.006	152	101272	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.934	65	92391	45.291	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	90.580%		
35) Dibromofluoromethane	5.361	113	65424	49.448	ug/l	-0.01
Spiked Amount 50.000	Range 75 - 124		Recovery =	98.900%		
50) Toluene-d8	8.628	98	311402	53.318	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	106.640%		
62) 4-Bromofluorobenzene	11.061	95	113274	51.846	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	103.700%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.172	85	78298	54.115	ug/l	96
3) Chloromethane	1.301	50	48233	59.086	ug/l	97
4) Vinyl Chloride	1.380	62	108644	57.615	ug/l	98
5) Bromomethane	1.618	94	32818	48.177	ug/l	95
6) Chloroethane	1.697	64	49769	44.380	ug/l	90
7) Trichlorofluoromethane	1.892	101	139378	48.233	ug/l	99
8) Diethyl Ether	2.136	74	62766	60.099	ug/l	91
9) 1,1,2-Trichlorotrifluo...	2.331	101	84831	52.190	ug/l	97
10) Methyl Iodide	2.453	142	331126	50.662	ug/l	98
11) Tert butyl alcohol	2.934	59	39925	255.461	ug/l	100
12) 1,1-Dichloroethene	2.325	96	91388	55.353	ug/l	97
13) Acrolein	2.233	56	94186	288.719	ug/l	100
14) Allyl chloride	2.660	41	146184	52.285	ug/l	94
15) Acrylonitrile	3.050	53	185249	260.554	ug/l	97
16) Acetone	2.367	43	111107	240.316	ug/l	98
17) Carbon Disulfide	2.514	76	249816	52.772	ug/l	100
18) Methyl Acetate	2.697	43	79758	51.579	ug/l	97
19) Methyl tert-butyl Ether	3.105	73	299585	56.665	ug/l	96
20) Methylene Chloride	2.788	84	96165	53.958	ug/l	96
21) trans-1,2-Dichloroethene	3.087	96	93963	53.582	ug/l	99
22) Diisopropyl ether	3.745	45	317457	55.472	ug/l	91
23) Vinyl Acetate	3.709	43	1094672	280.998	ug/l	98
24) 1,1-Dichloroethane	3.599	63	177516	54.657	ug/l	100
25) 2-Butanone	4.532	43	183509	248.459	ug/l	96
26) 2,2-Dichloropropane	4.458	77	152227	54.437	ug/l	99
27) cis-1,2-Dichloroethene	4.471	96	120704	57.673	ug/l	93
28) Bromochloromethane	4.879	49	72345	49.151	ug/l #	82
29) Tetrahydrofuran	4.983	42	111530	212.039	ug/l	90
30) Chloroform	5.074	83	156109	46.726	ug/l	99
31) Cyclohexane	5.452	56	109133	38.711	ug/l	91
32) 1,1,1-Trichloroethane	5.361	97	136493	46.278	ug/l	97
36) 1,1-Dichloropropene	5.672	75	102873	46.300	ug/l	99
37) Ethyl Acetate	4.690	43	98353	51.957	ug/l	97
38) Carbon Tetrachloride	5.659	117	117695	45.878	ug/l	99
39) Methylcyclohexane	7.360	83	118566	41.496	ug/l	95
40) Benzene	6.019	78	320719	47.249	ug/l	100

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 Supervised By :Mahesh Dadoda 11/05/2025

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.891	41	46317	48.576	ug/l	95
42) 1,2-Dichloroethane	6.062	62	110490	46.213	ug/l	98
43) Isopropyl Acetate	6.312	43	137555	44.013	ug/l #	93
44) Trichloroethene	7.104	130	86824	48.821	ug/l	98
45) 1,2-Dichloropropane	7.409	63	85159	50.235	ug/l	99
46) Dibromomethane	7.562	93	62939	53.036	ug/l	93
47) Bromodichloromethane	7.799	83	150766	59.794	ug/l	97
48) Methyl methacrylate	7.671	41	84612	55.516	ug/l	91
49) 1,4-Dioxane	7.635	88	20866	1204.508	ug/l #	86
51) 4-Methyl-2-Pentanone	8.555	43	470241	270.356	ug/l	97
52) Toluene	8.702	92	223723	52.747	ug/l	99
53) t-1,3-Dichloropropene	8.958	75	135164	59.142	ug/l	99
54) cis-1,3-Dichloropropene	8.348	75	138115	56.091	ug/l	99
55) 1,1,2-Trichloroethane	9.134	97	86162	56.135	ug/l	96
56) Ethyl methacrylate	9.098	69	126040	56.080	ug/l	98
57) 1,3-Dichloropropane	9.287	76	145871	54.811	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.220	63	349458	260.645	ug/l	97
59) 2-Hexanone	9.409	43	295846	261.406	ug/l	100
60) Dibromochloromethane	9.500	129	108260	57.029	ug/l	99
61) 1,2-Dibromoethane	9.592	107	86509	54.480	ug/l	100
64) Tetrachloroethene	9.256	164	78278	44.604	ug/l	96
65) Chlorobenzene	10.061	112	247654	49.329	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.146	131	89400	52.351	ug/l	99
67) Ethyl Benzene	10.177	91	408861	48.368	ug/l	98
68) m/p-Xylenes	10.281	106	308275	96.318	ug/l	99
69) o-Xylene	10.622	106	148069	48.412	ug/l	99
70) Styrene	10.634	104	262278	50.621	ug/l	100
71) Bromoform	10.781	173	65587	53.091	ug/l #	99
73) Isopropylbenzene	10.945	105	365132	48.746	ug/l	100
74) N-amyl acetate	10.823	43	148373	55.526	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.195	83	101397	53.442	ug/l	98
76) 1,2,3-Trichloropropane	11.219	75	82432m	56.599	ug/l	
77) Bromobenzene	11.177	156	96026	51.897	ug/l	96
78) n-propylbenzene	11.287	91	426617	48.188	ug/l	98
79) 2-Chlorotoluene	11.347	91	260994	49.101	ug/l	99
80) 1,3,5-Trimethylbenzene	11.433	105	298550	48.622	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.000	75	23234	55.206	ug/l #	66
82) 4-Chlorotoluene	11.433	91	312676	50.038	ug/l	99
83) tert-Butylbenzene	11.695	119	292995	46.871	ug/l	99
84) 1,2,4-Trimethylbenzene	11.732	105	299538	49.269	ug/l	100
85) sec-Butylbenzene	11.872	105	350466	44.995	ug/l	99
86) p-Isopropyltoluene	11.988	119	304994	46.318	ug/l	99
87) 1,3-Dichlorobenzene	11.951	146	164097	46.438	ug/l	98
88) 1,4-Dichlorobenzene	12.024	146	168825	46.907	ug/l	99
89) n-Butylbenzene	12.311	91	276964	44.798	ug/l	99
90) Hexachloroethane	12.518	117	53486	46.226	ug/l	97
91) 1,2-Dichlorobenzene	12.317	146	158710	48.467	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	12.920	75	19331	52.031	ug/l	93
93) 1,2,4-Trichlorobenzene	13.567	180	92359	40.874	ug/l	100
94) Hexachlorobutadiene	13.707	225	37712	39.787	ug/l	98
95) Naphthalene	13.756	128	250512	43.896	ug/l	100
96) 1,2,3-Trichlorobenzene	13.938	180	82167	40.033	ug/l	99

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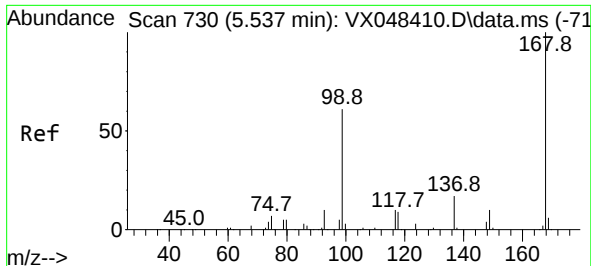
Manual Integrations
APPROVED

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Quant Title : SW846 8260
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Response via : Initial Calibration

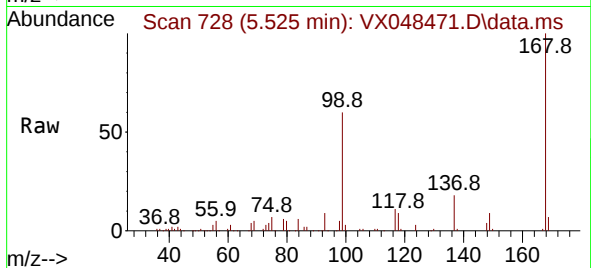
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.525 min Scan# 71
Delta R.T. -0.012 min
Lab File: VX048471.D
Acq: 04 Nov 2025 09:10

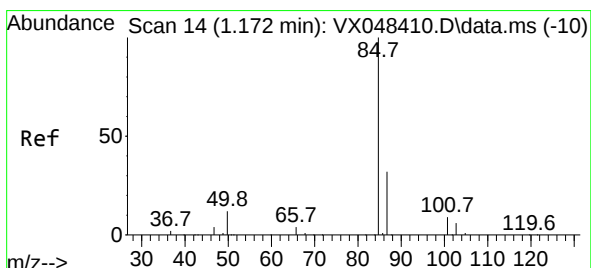
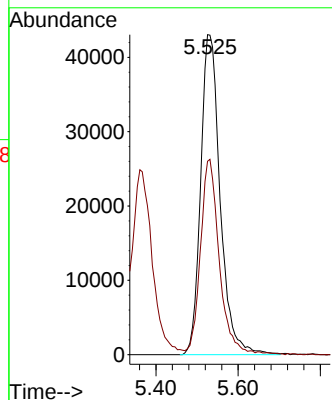
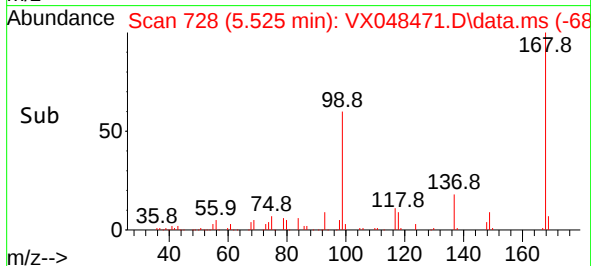
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion:168 Resp: 14184
Ion Ratio Lower Upper
168 100
99 60.2 46.4 69.6

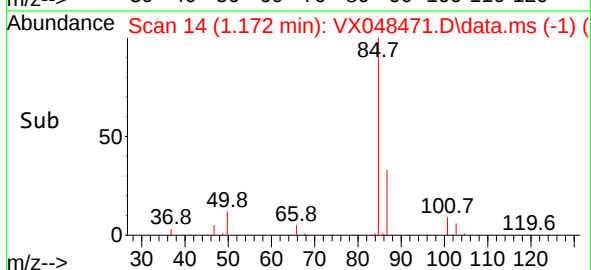
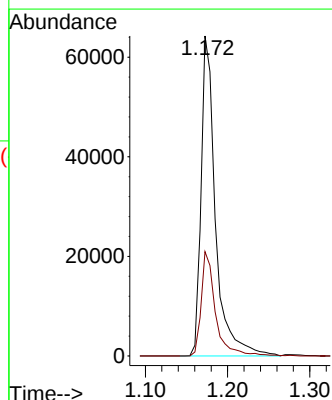
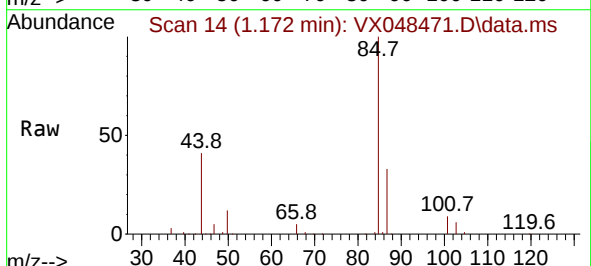
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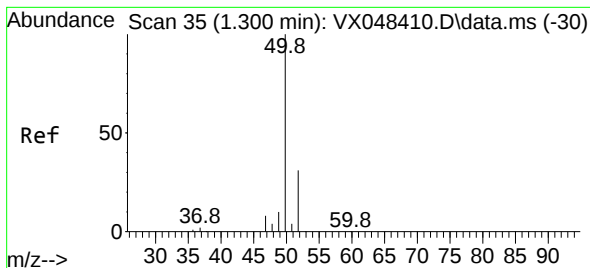
Reviewed By :Amit Patel 11/05/2025
Supervised By :Mahesh Dadoda 11/05/2025



#2
Dichlorodifluoromethane
Concen: 54.115 ug/l
RT: 1.172 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX048471.D
Acq: 04 Nov 2025 09:10

Tgt Ion: 85 Resp: 78298
Ion Ratio Lower Upper
85 100
87 32.6 15.3 45.9





#3

Chloromethane

Concen: 59.086 ug/l

RT: 1.301 min Scan# 35

Delta R.T. 0.000 min

Lab File: VX048471.D

Acq: 04 Nov 2025 09:10

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 50 Resp: 4823

Ion Ratio Lower Upper

50 100

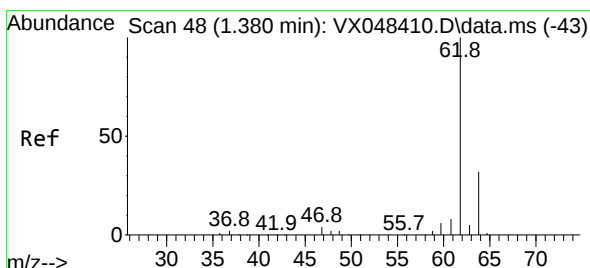
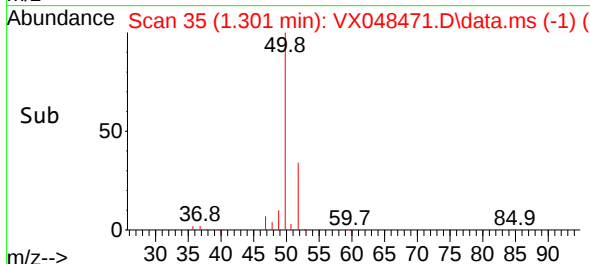
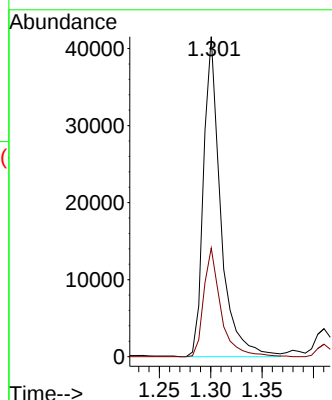
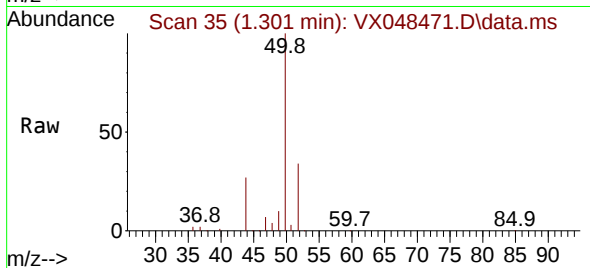
52 34.0 25.9 38.9

Manual Integrations

APPROVED

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#4

Vinyl Chloride

Concen: 57.615 ug/l

RT: 1.380 min Scan# 48

Delta R.T. 0.000 min

Lab File: VX048471.D

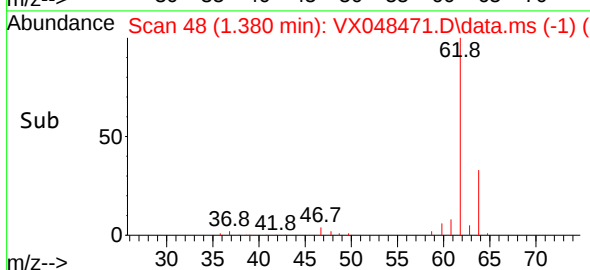
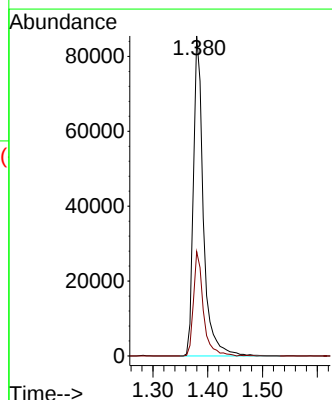
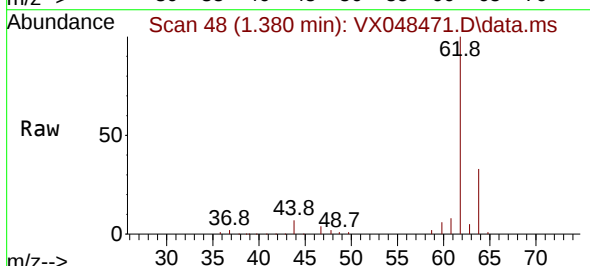
Acq: 04 Nov 2025 09:10

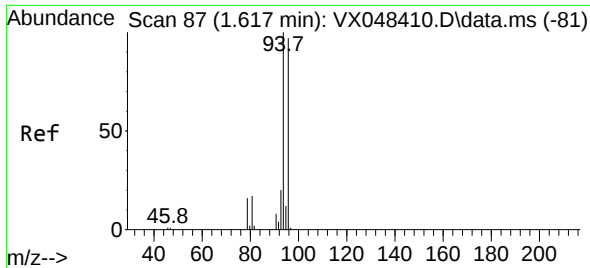
Tgt Ion: 62 Resp: 108644

Ion Ratio Lower Upper

62 100

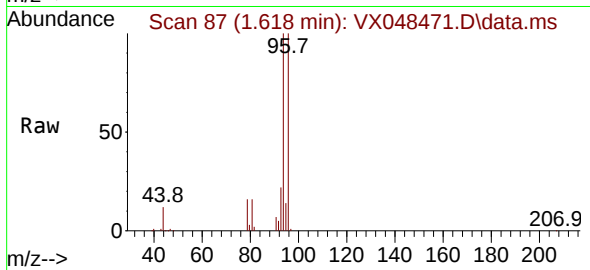
64 32.6 25.1 37.7





#5
Bromomethane
Concen: 48.177 ug/l
RT: 1.618 min Scan# 81
Delta R.T. 0.000 min
Lab File: VX048471.D
Acq: 04 Nov 2025 09:10

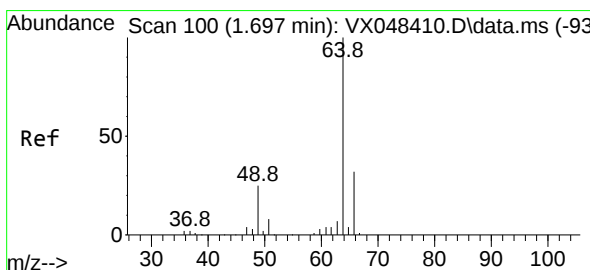
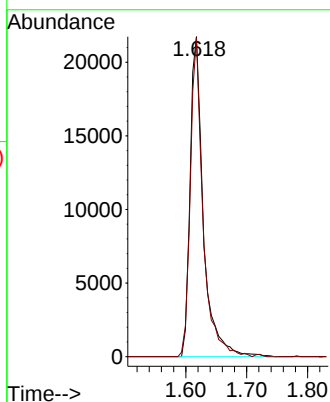
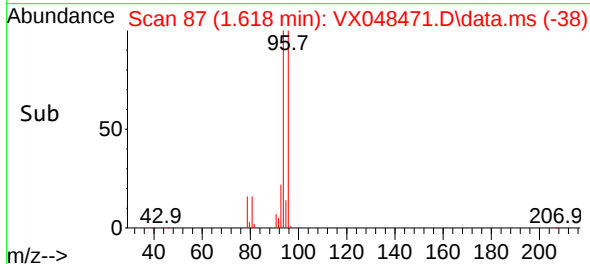
Instrument :
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Tgt Ion: 94 Resp: 32818
Ion Ratio Lower Upper
94 100
96 99.6 76.0 114.0

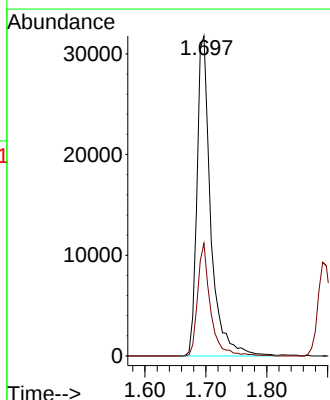
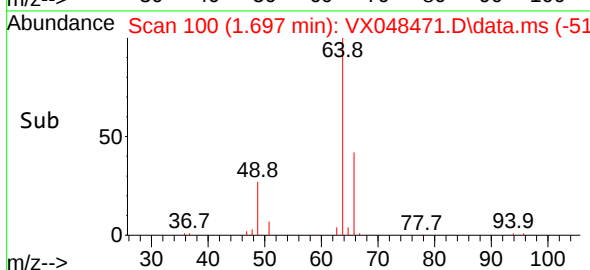
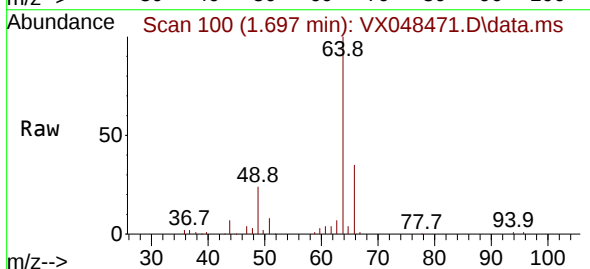
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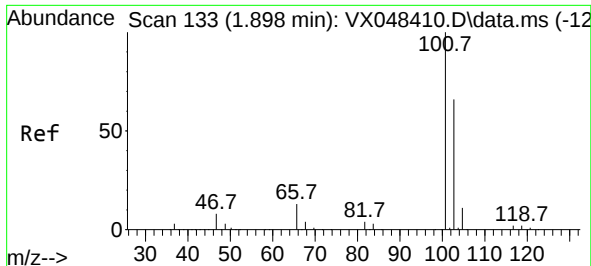
Reviewed By :Amit Patel 11/05/2025
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#6
Chloroethane
Concen: 44.380 ug/l
RT: 1.697 min Scan# 100
Delta R.T. 0.000 min
Lab File: VX048471.D
Acq: 04 Nov 2025 09:10

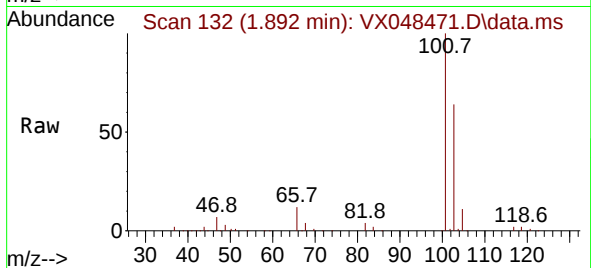
Tgt Ion: 64 Resp: 49769
Ion Ratio Lower Upper
64 100
66 35.2 23.9 35.9





#7
Trichlorofluoromethane
Concen: 48.233 ug/l
RT: 1.892 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX048471.D
Acq: 04 Nov 2025 09:10

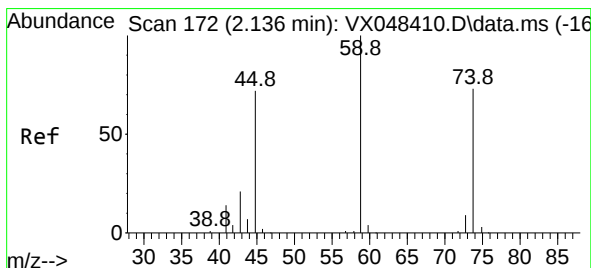
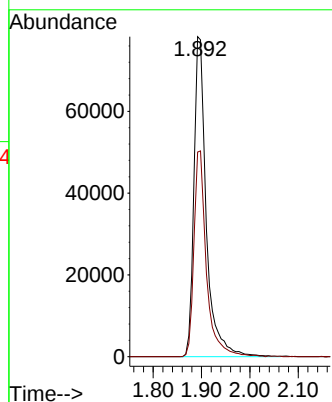
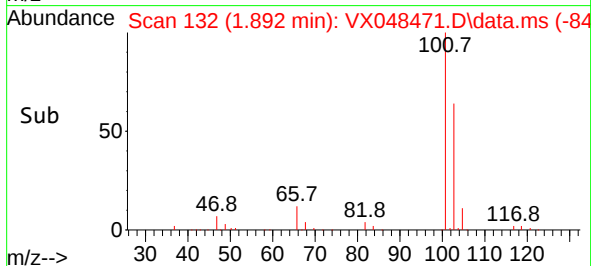
Instrument :
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Tgt Ion:101 Resp: 139378
Ion Ratio Lower Upper
101 100
103 64.0 51.6 77.4

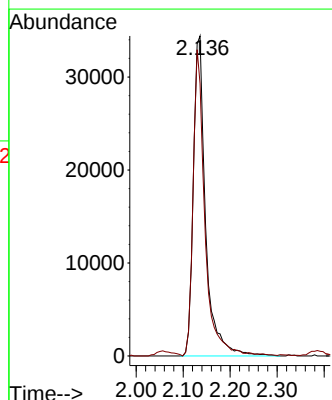
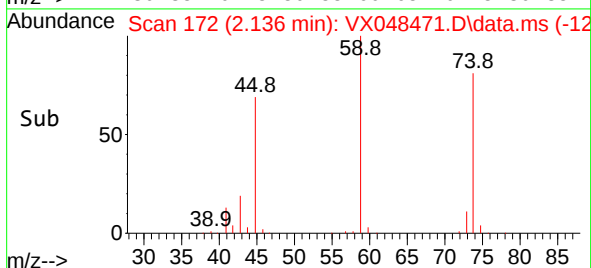
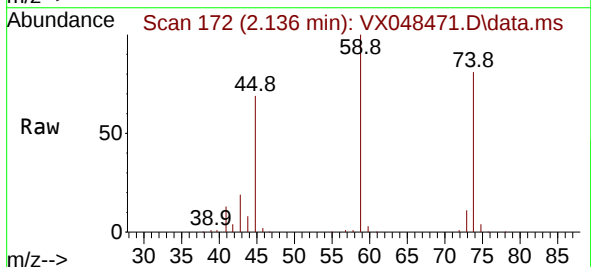
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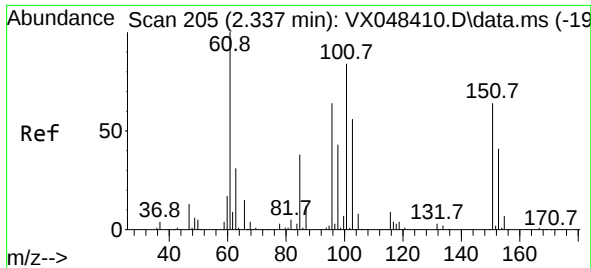
Reviewed By :Amit Patel 11/05/2025
Supervised By :Mahesh Dadoda 11/05/2025



#8
Diethyl Ether
Concen: 60.099 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.000 min
Lab File: VX048471.D
Acq: 04 Nov 2025 09:10

Tgt Ion: 74 Resp: 62766
Ion Ratio Lower Upper
74 100
45 91.1 50.0 149.8





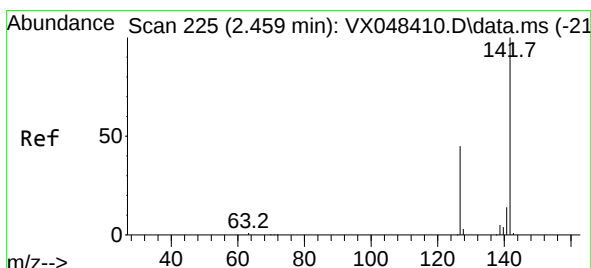
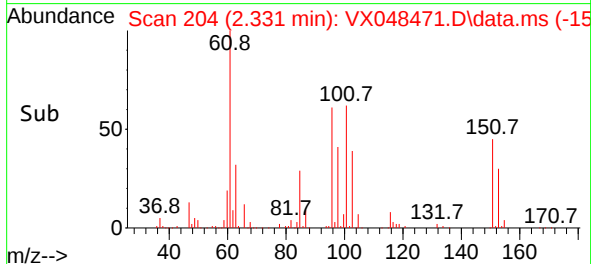
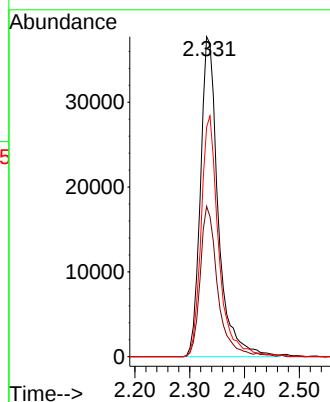
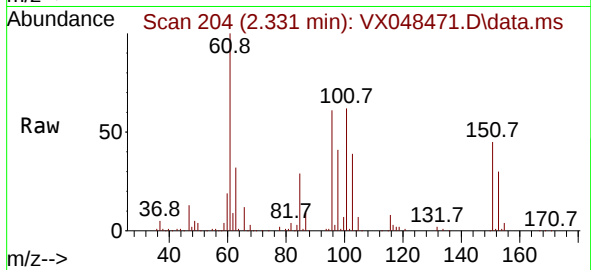
#9
1,1,2-Trichlorotrifluoroethane
Concen: 52.190 ug/l
RT: 2.331 min Scan# 205
Delta R.T. -0.006 min
Lab File: VX048471.D
Acq: 04 Nov 2025 09:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 8483
Ion Ratio Lower Upper
101 100
85 46.5 35.6 53.4
151 74.7 58.0 87.0

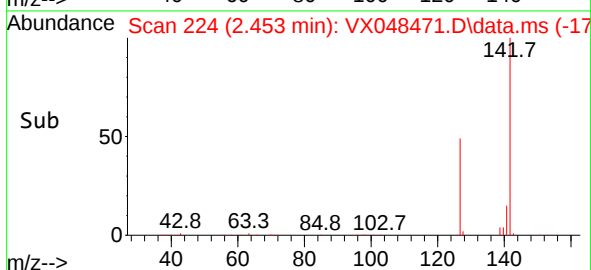
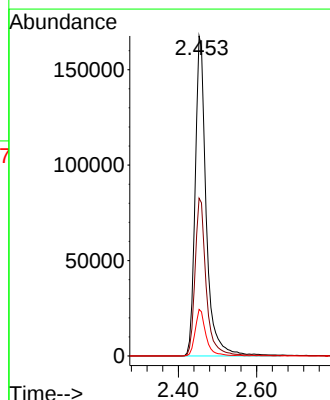
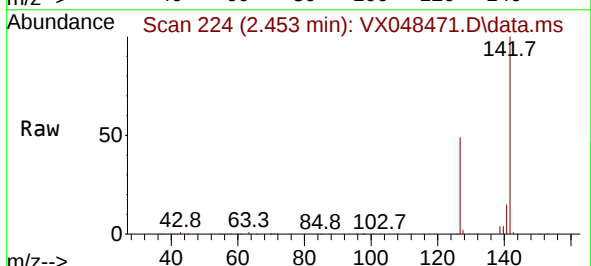
Manual Integrations
APPROVED

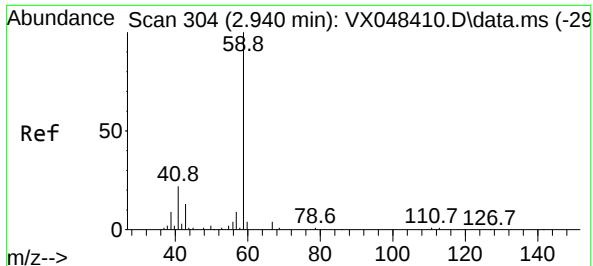
Reviewed By :Amit Patel 11/05/2025
Supervised By :Mahesh Dadoda 11/05/2025



#10
Methyl Iodide
Concen: 50.662 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.006 min
Lab File: VX048471.D
Acq: 04 Nov 2025 09:10

Tgt Ion:142 Resp: 331126
Ion Ratio Lower Upper
142 100
127 49.8 38.5 57.7
141 14.1 11.6 17.4





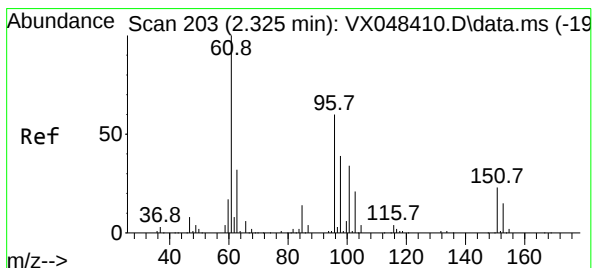
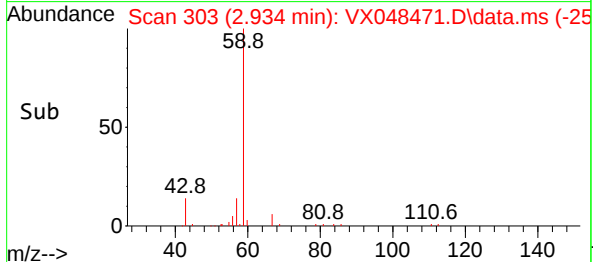
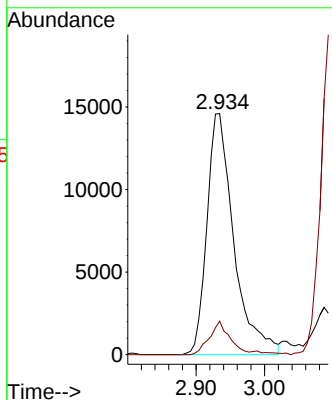
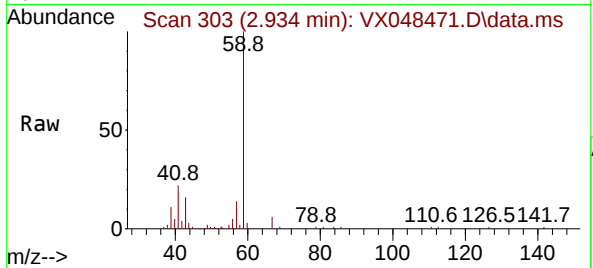
#11
Tert butyl alcohol
Concen: 255.461 ug/l
RT: 2.934 min Scan# 304
Delta R.T. -0.006 min
Lab File: VX048471.D
Acq: 04 Nov 2025 09:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 39925
Ion Ratio Lower Upper
59 100
57 10.5 8.2 12.4

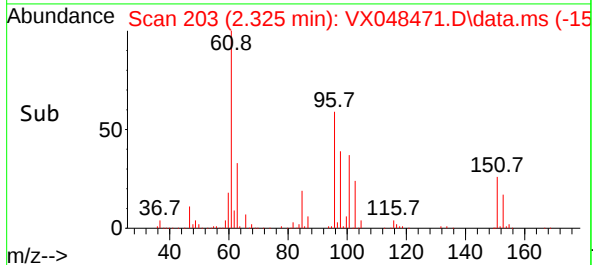
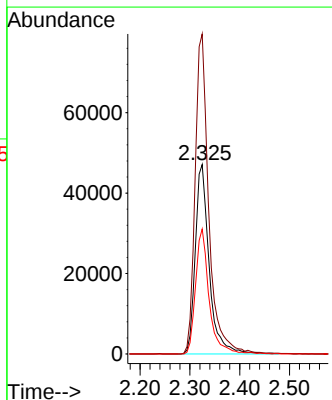
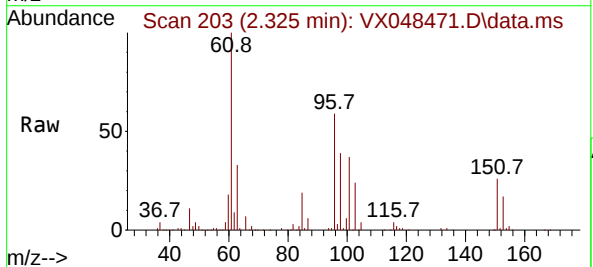
Manual Integrations
APPROVED

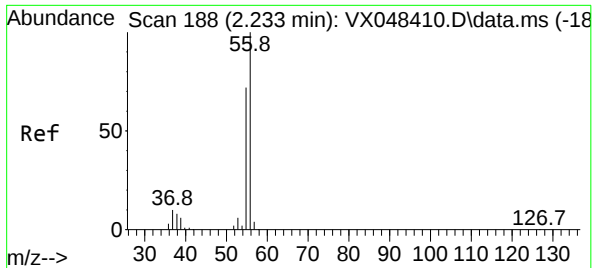
Reviewed By :Amit Patel 11/05/2025
Supervised By :Mahesh Dadoda 11/05/2025



#12
1,1-Dichloroethene
Concen: 55.353 ug/l
RT: 2.325 min Scan# 203
Delta R.T. 0.000 min
Lab File: VX048471.D
Acq: 04 Nov 2025 09:10

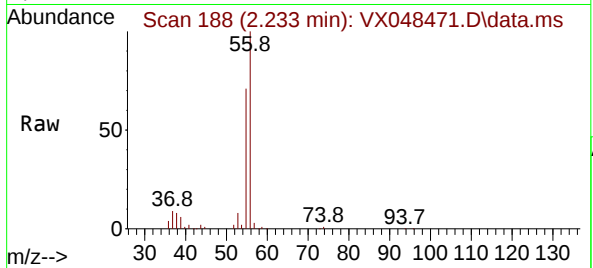
Tgt Ion: 96 Resp: 91388
Ion Ratio Lower Upper
96 100
61 168.9 139.0 208.6
98 65.9 52.4 78.6





#13
Acrolein
Concen: 288.719 ug/l
RT: 2.233 min Scan# 188
Delta R.T. 0.000 min
Lab File: VX048471.D
Acq: 04 Nov 2025 09:10

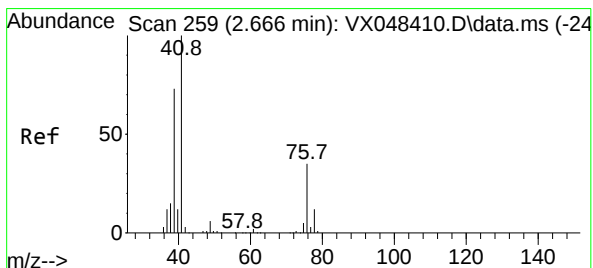
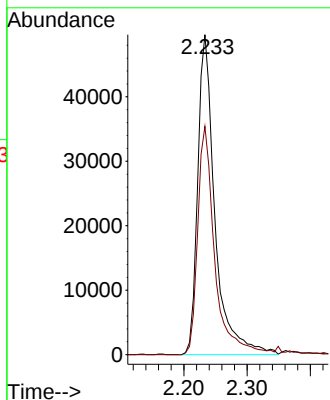
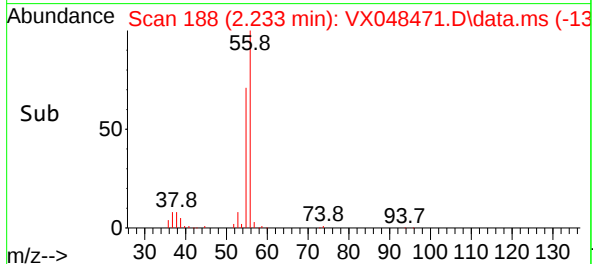
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



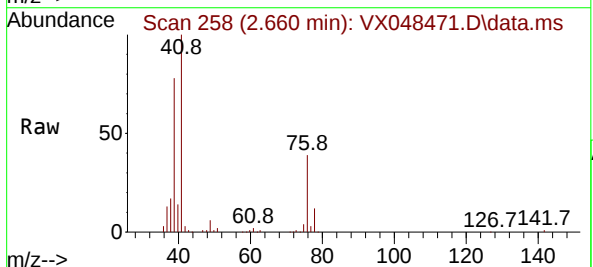
Tgt Ion: 56 Resp: 9418
Ion Ratio Lower Upper
56 100
55 70.5 56.1 84.1

Manual Integrations
APPROVED

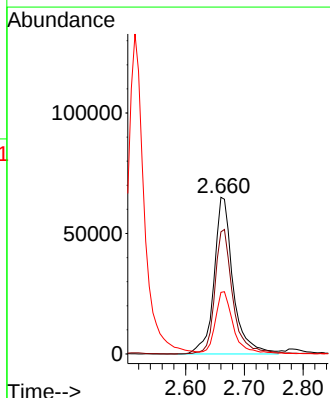
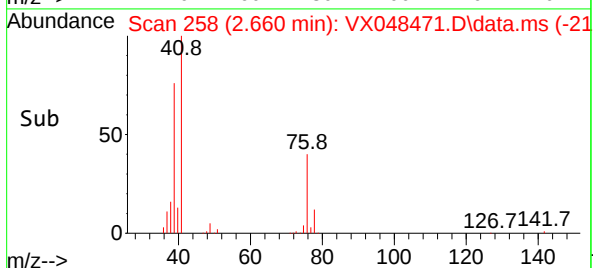
Reviewed By :Amit Patel 11/05/2025
Supervised By :Mahesh Dadoda 11/05/2025

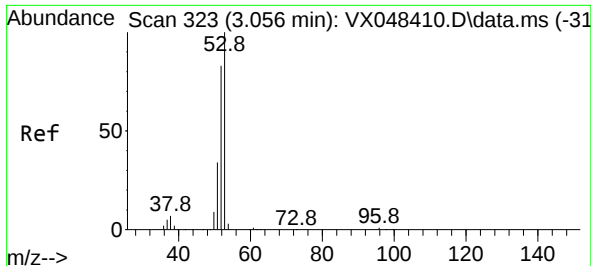


#14
Allyl chloride
Concen: 52.285 ug/l
RT: 2.660 min Scan# 258
Delta R.T. -0.006 min
Lab File: VX048471.D
Acq: 04 Nov 2025 09:10



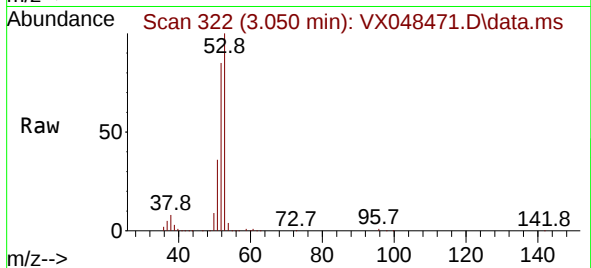
Tgt Ion: 41 Resp: 146184
Ion Ratio Lower Upper
41 100
39 75.4 56.0 84.0
76 37.6 27.5 41.3





#15
Acrylonitrile
Concen: 260.554 ug/l
RT: 3.050 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX048471.D
Acq: 04 Nov 2025 09:10

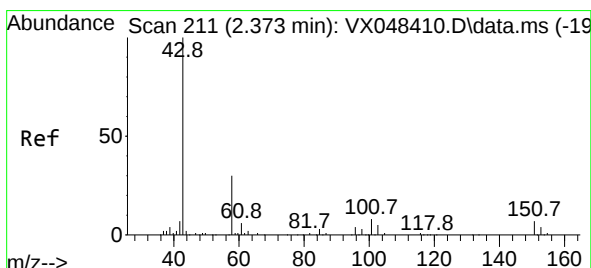
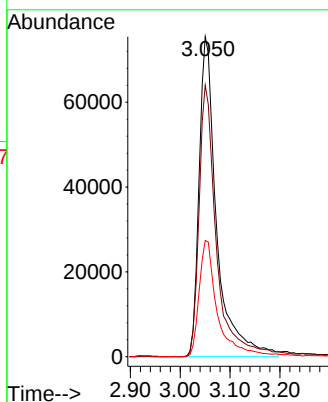
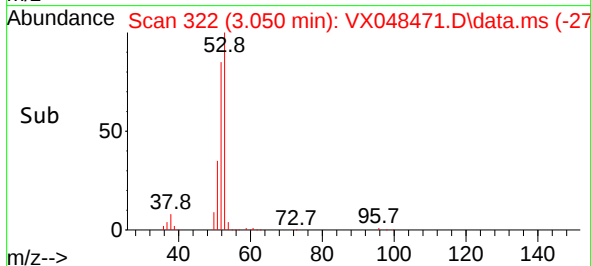
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 53 Resp: 185249
Ion Ratio Lower Upper
53 100
52 84.4 66.1 99.1
51 38.5 29.0 43.4

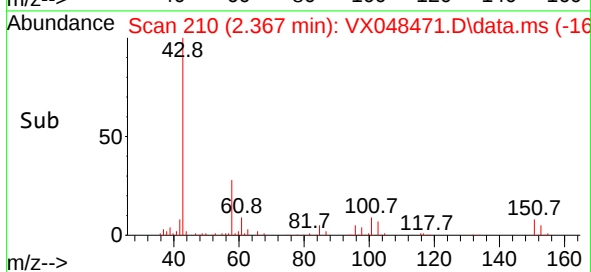
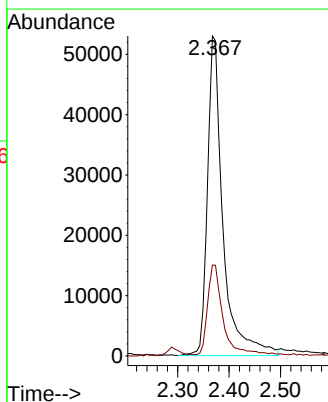
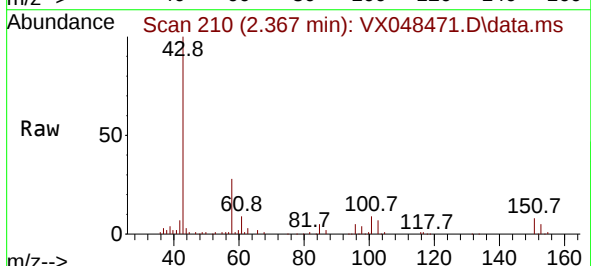
Manual Integrations
APPROVED

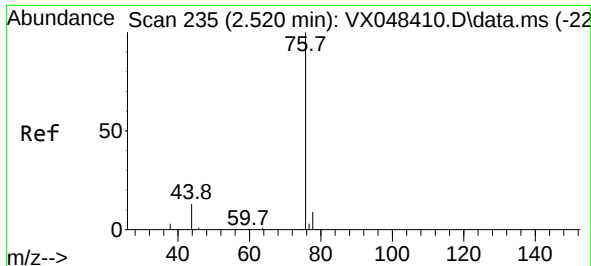
Reviewed By :Amit Patel 11/05/2025
Supervised By :Mahesh Dadoda 11/05/2025



#16
Acetone
Concen: 240.316 ug/l
RT: 2.367 min Scan# 210
Delta R.T. -0.006 min
Lab File: VX048471.D
Acq: 04 Nov 2025 09:10

Tgt Ion: 43 Resp: 111107
Ion Ratio Lower Upper
43 100
58 28.0 23.4 35.2





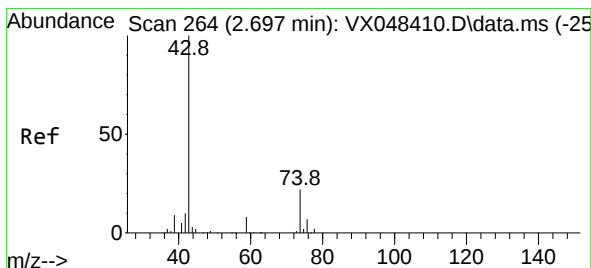
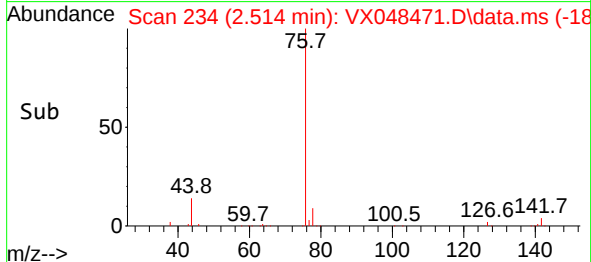
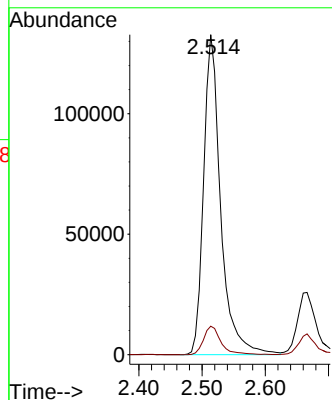
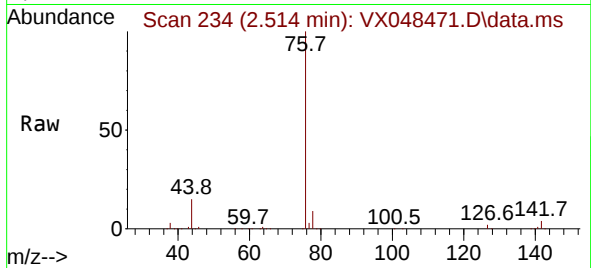
#17
Carbon Disulfide
Concen: 52.772 ug/l
RT: 2.514 min Scan# 21
Delta R.T. -0.006 min
Lab File: VX048471.D
Acq: 04 Nov 2025 09:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 249810
Ion Ratio Lower Upper
76 100
78 8.9 7.1 10.7

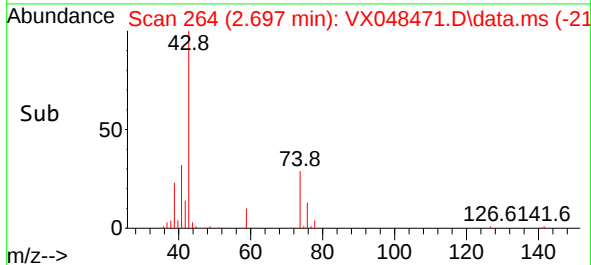
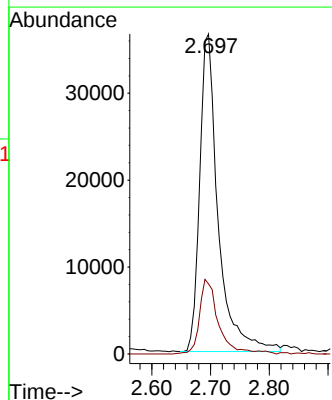
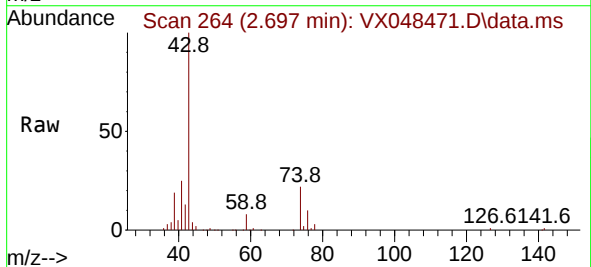
Manual Integrations
APPROVED

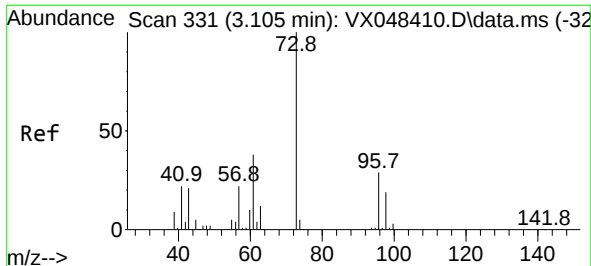
Reviewed By :Amit Patel 11/05/2025
Supervised By :Mahesh Dadoda 11/05/2025



#18
Methyl Acetate
Concen: 51.579 ug/l
RT: 2.697 min Scan# 264
Delta R.T. 0.000 min
Lab File: VX048471.D
Acq: 04 Nov 2025 09:10

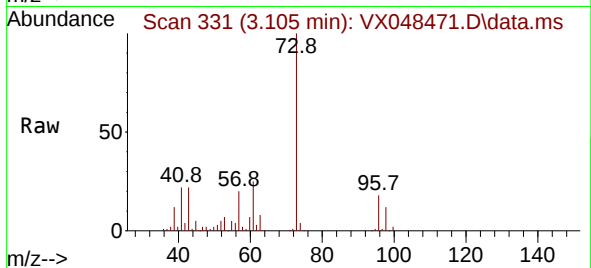
Tgt Ion: 43 Resp: 79758
Ion Ratio Lower Upper
43 100
74 23.5 17.5 26.3





#19
Methyl tert-butyl Ether
Concen: 56.665 ug/l
RT: 3.105 min Scan# 331
Delta R.T. 0.000 min
Lab File: VX048471.D
Acq: 04 Nov 2025 09:10

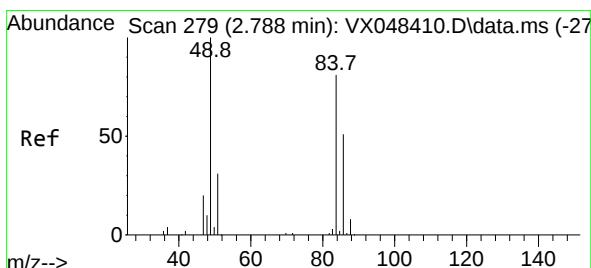
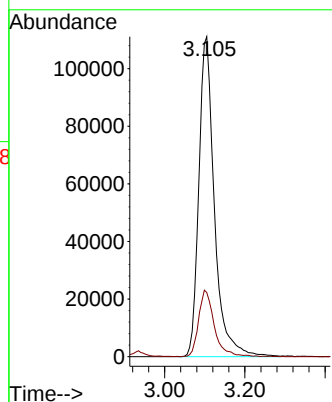
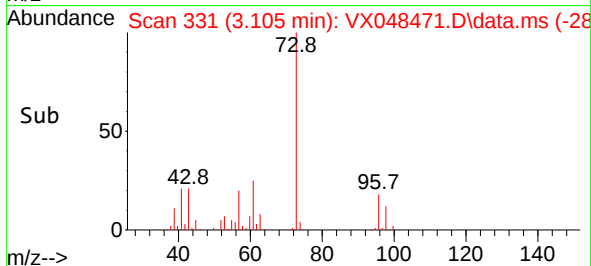
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 73 Resp: 29958
Ion Ratio Lower Upper
73 100
57 20.1 17.7 26.5

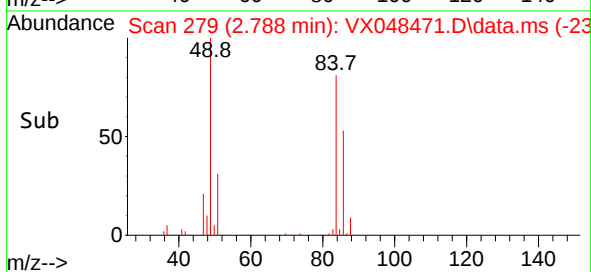
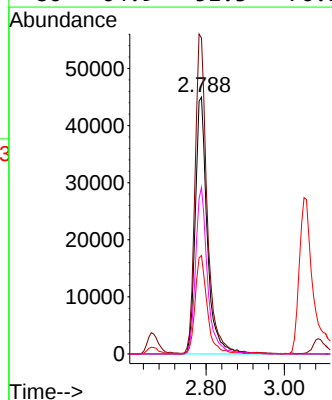
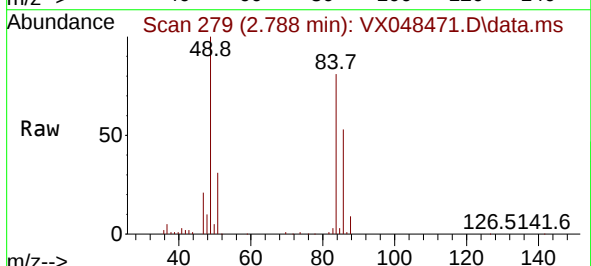
Manual Integrations
APPROVED

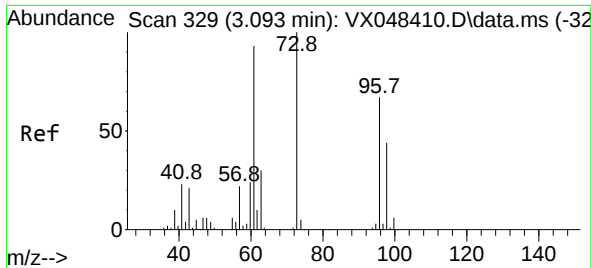
Reviewed By :Amit Patel 11/05/2025
Supervised By :Mahesh Dadoda 11/05/2025



#20
Methylene Chloride
Concen: 53.958 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX048471.D
Acq: 04 Nov 2025 09:10

Tgt Ion: 84 Resp: 96165
Ion Ratio Lower Upper
84 100
49 123.0 104.1 156.1
51 38.4 31.3 46.9
86 64.9 51.3 76.9





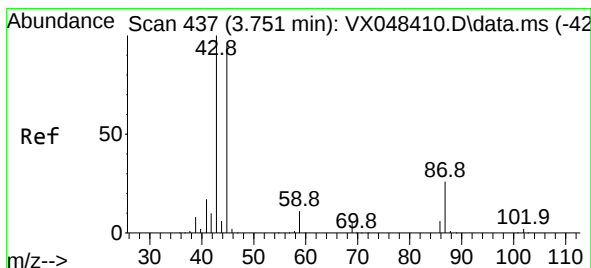
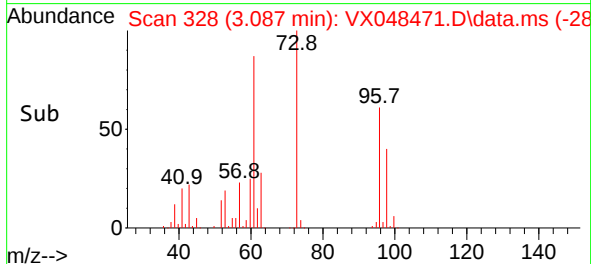
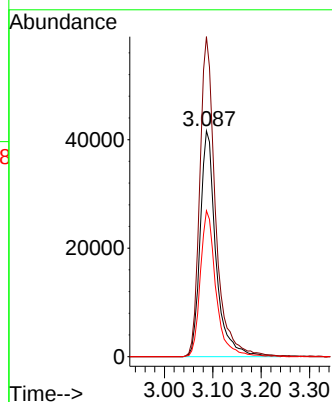
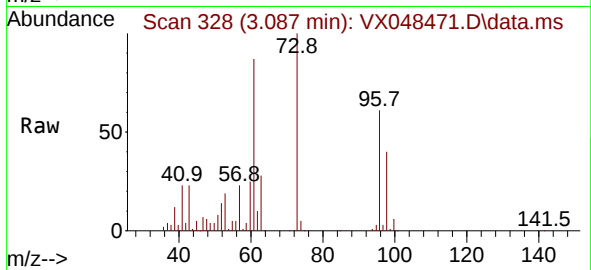
#21
trans-1,2-Dichloroethene
Concen: 53.582 ug/l
RT: 3.087 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX048471.D
Acq: 04 Nov 2025 09:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 9396
Ion Ratio Lower Upper
96 100
61 141.7 111.9 167.9
98 64.6 51.2 76.8

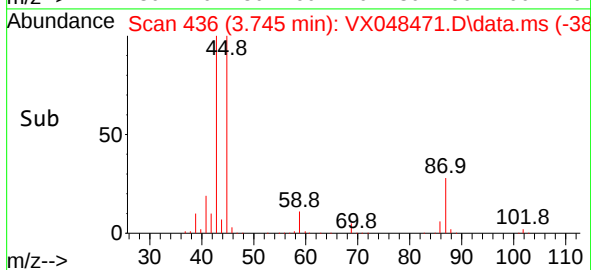
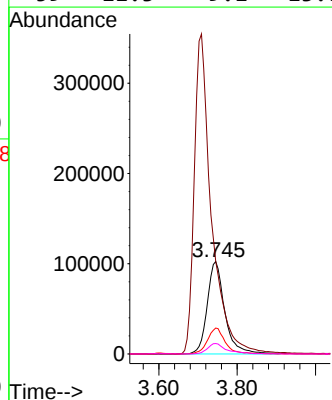
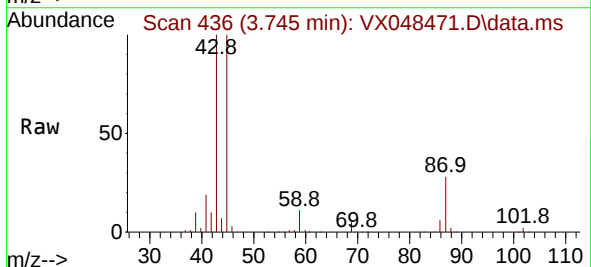
Manual Integrations
APPROVED

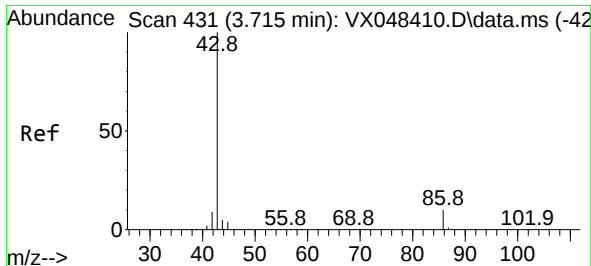
Reviewed By :Amit Patel 11/05/2025
Supervised By :Mahesh Dadoda 11/05/2025



#22
Diisopropyl ether
Concen: 55.472 ug/l
RT: 3.745 min Scan# 436
Delta R.T. -0.006 min
Lab File: VX048471.D
Acq: 04 Nov 2025 09:10

Tgt Ion: 45 Resp: 317457
Ion Ratio Lower Upper
45 100
43 100.0 89.8 134.8
87 28.1 20.6 31.0
59 11.3 9.1 13.7





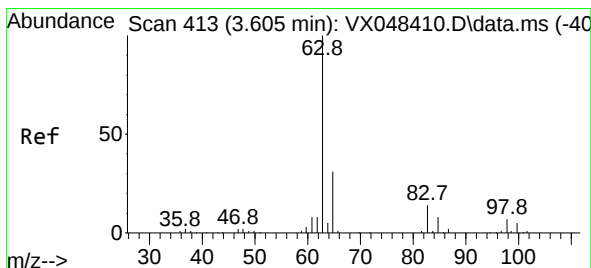
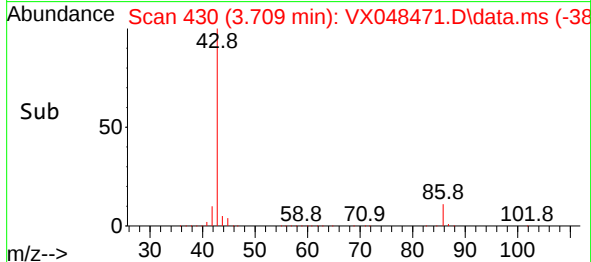
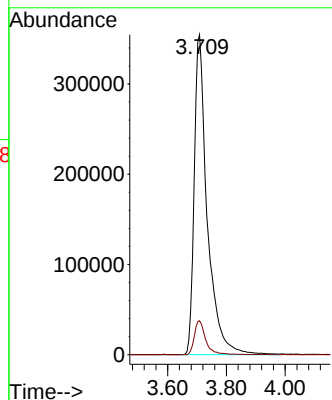
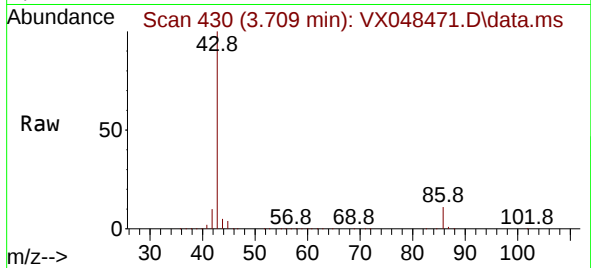
#23
 Vinyl Acetate
 Concen: 280.998 ug/l
 RT: 3.709 min Scan# 41
 Delta R.T. -0.006 min
 Lab File: VX048471.D
 Acq: 04 Nov 2025 09:10

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Tgt Ion: 43 Resp: 1094672
 Ion Ratio Lower Upper
 43 100
 86 10.6 7.9 11.9

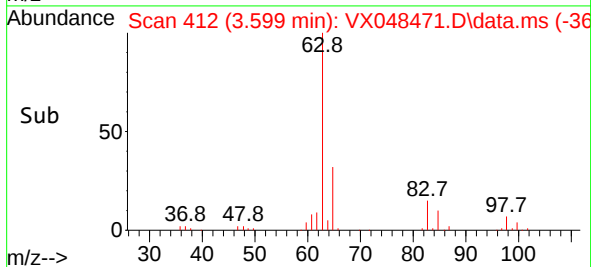
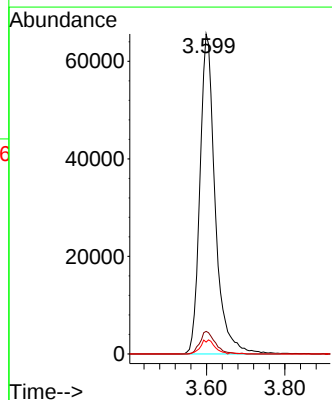
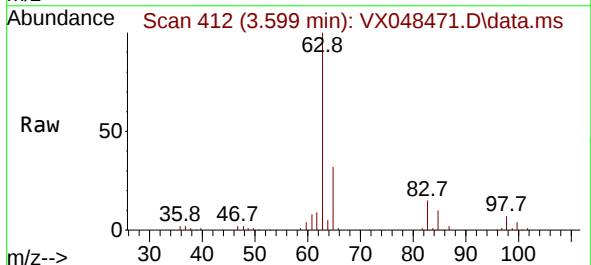
Manual Integrations
 APPROVED

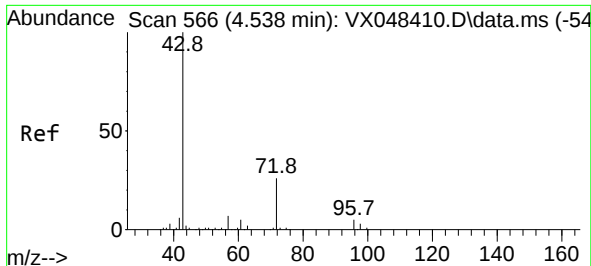
Reviewed By :Amit Patel 11/05/2025
 Supervised By :Mahesh Dadoda 11/05/2025



#24
 1,1-Dichloroethane
 Concen: 54.657 ug/l
 RT: 3.599 min Scan# 412
 Delta R.T. -0.006 min
 Lab File: VX048471.D
 Acq: 04 Nov 2025 09:10

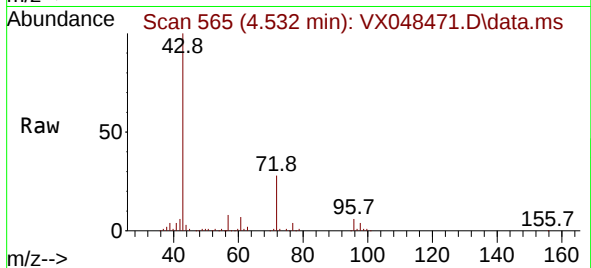
Tgt Ion: 63 Resp: 177516
 Ion Ratio Lower Upper
 63 100
 98 7.0 3.5 10.6
 100 3.9 2.1 6.3





#25
2-Butanone
Concen: 248.459 ug/l
RT: 4.532 min Scan# 50
Delta R.T. -0.006 min
Lab File: VX048471.D
Acq: 04 Nov 2025 09:10

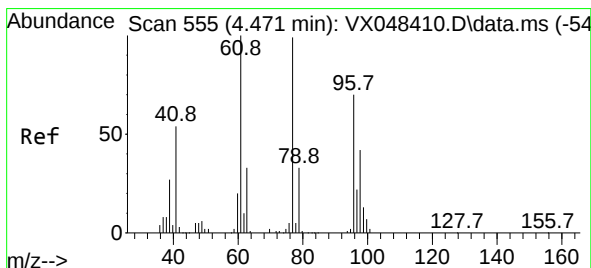
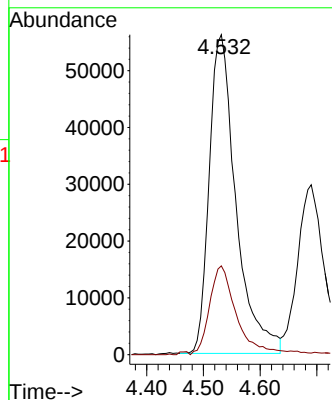
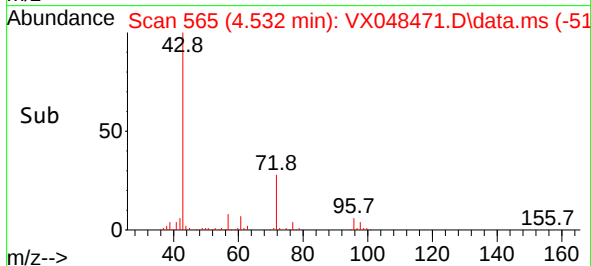
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 43 Resp: 183509
Ion Ratio Lower Upper
43 100
72 27.1 19.9 29.9

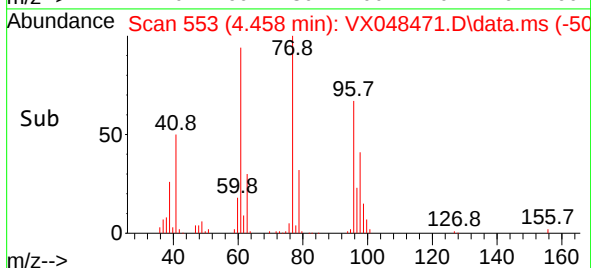
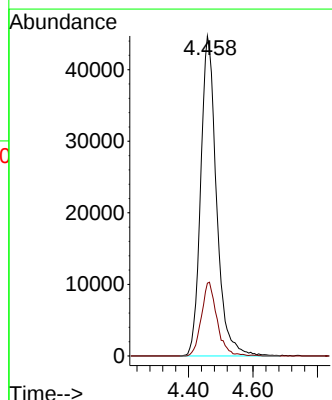
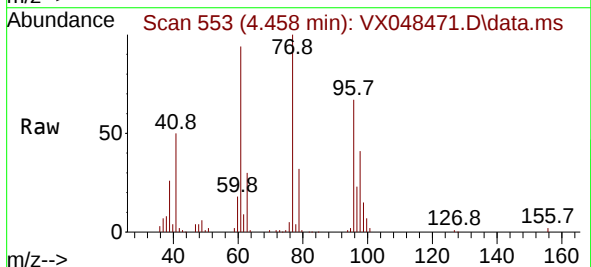
Manual Integrations
APPROVED

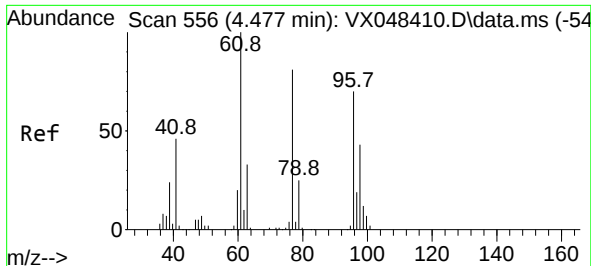
Reviewed By :Amit Patel 11/05/2025
Supervised By :Mahesh Dadoda 11/05/2025



#26
2,2-Dichloropropane
Concen: 54.437 ug/l
RT: 4.458 min Scan# 553
Delta R.T. -0.012 min
Lab File: VX048471.D
Acq: 04 Nov 2025 09:10

Tgt Ion: 77 Resp: 152227
Ion Ratio Lower Upper
77 100
97 22.7 11.1 33.3





#27

cis-1,2-Dichloroethene

Concen: 57.673 ug/l

RT: 4.471 min Scan# 556

Delta R.T. -0.006 min

Lab File: VX048471.D

Acq: 04 Nov 2025 09:10

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 96 Resp: 120704

Ion Ratio Lower Upper

96 100

61 135.5 0.0 294.2

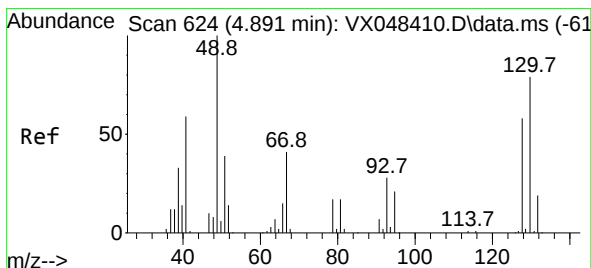
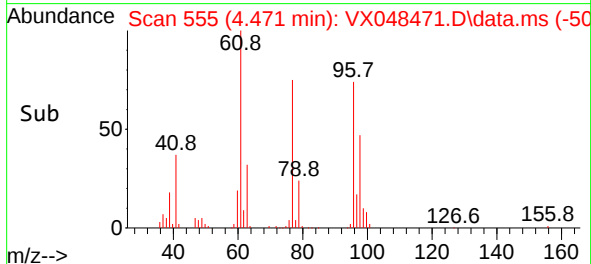
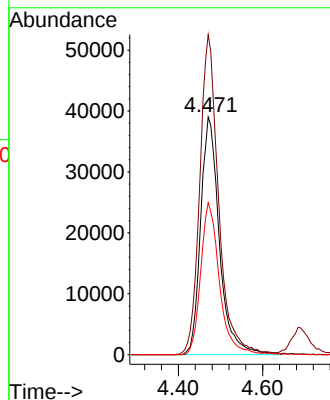
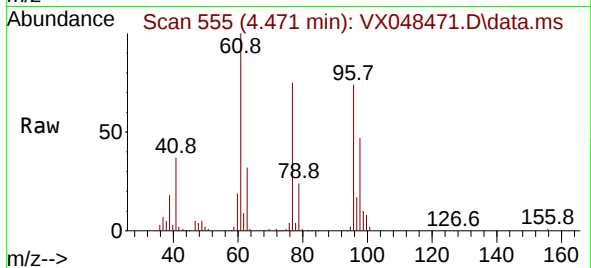
98 63.5 0.0 128.4

Manual Integrations

APPROVED

Reviewed By :Amit Patel 11/05/2025

Supervised By :Mahesh Dadoda 11/05/2025



#28

Bromochloromethane

Concen: 49.151 ug/l

RT: 4.879 min Scan# 622

Delta R.T. -0.012 min

Lab File: VX048471.D

Acq: 04 Nov 2025 09:10

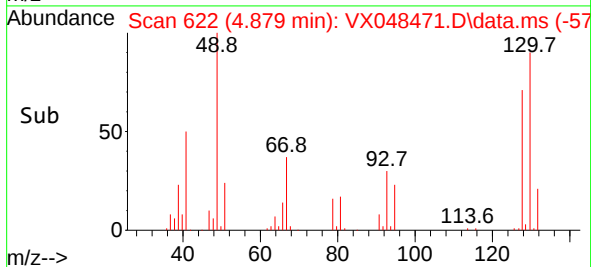
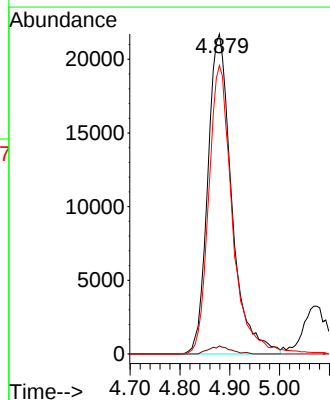
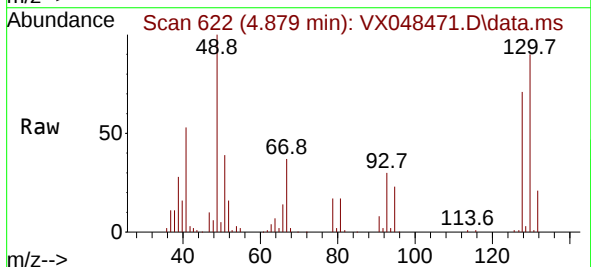
Tgt Ion: 49 Resp: 72345

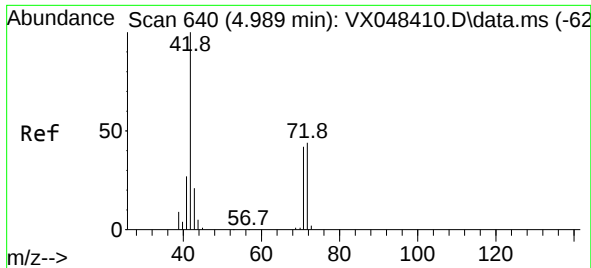
Ion Ratio Lower Upper

49 100

129 2.2 0.0 4.4

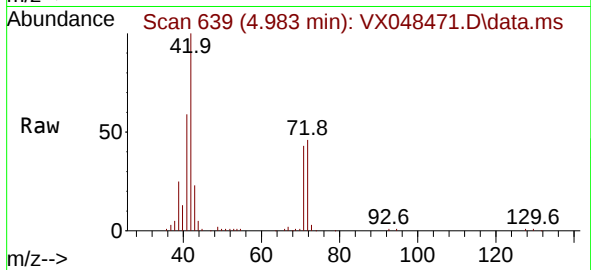
130 89.5 59.3 88.9#





#29
Tetrahydrofuran
Concen: 212.039 ug/l
RT: 4.983 min Scan# 611
Delta R.T. -0.006 min
Lab File: VX048471.D
Acq: 04 Nov 2025 09:10

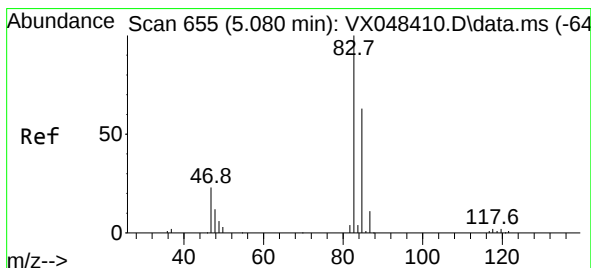
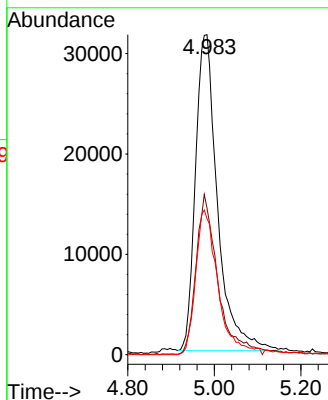
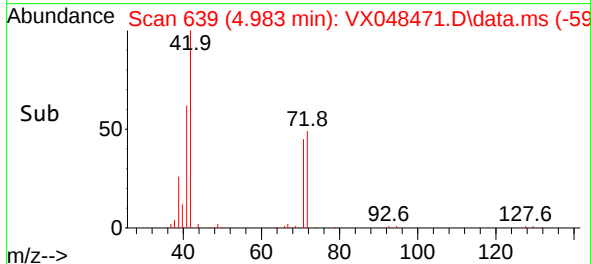
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 42 Resp: 111530
Ion Ratio Lower Upper
42 100
72 50.5 35.3 52.9
71 46.2 32.2 48.4

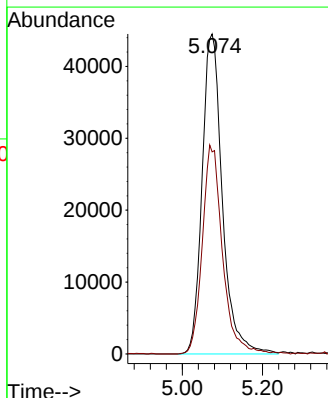
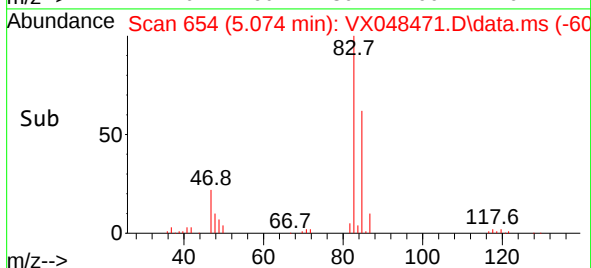
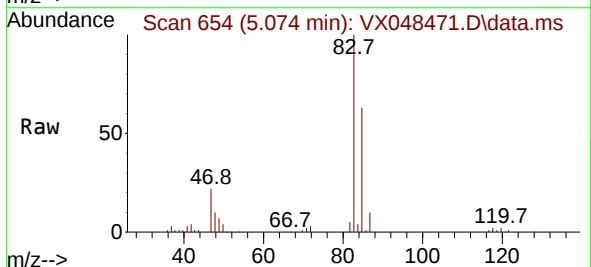
Manual Integrations
APPROVED

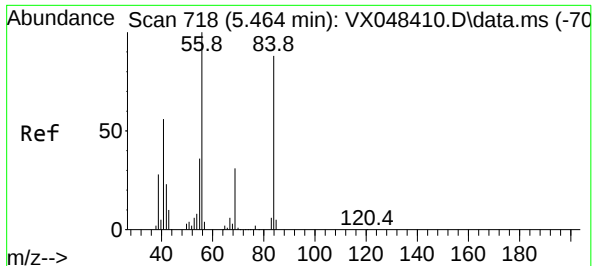
Reviewed By :Amit Patel 11/05/2025
Supervised By :Mahesh Dadoda 11/05/2025



#30
Chloroform
Concen: 46.726 ug/l
RT: 5.074 min Scan# 654
Delta R.T. -0.006 min
Lab File: VX048471.D
Acq: 04 Nov 2025 09:10

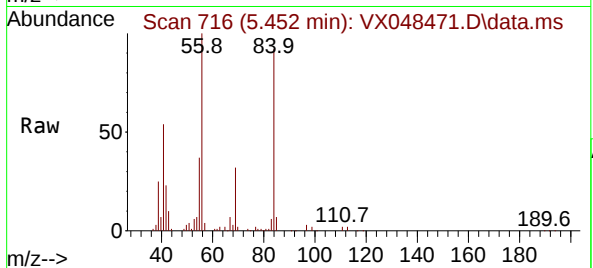
Tgt Ion: 83 Resp: 156109
Ion Ratio Lower Upper
83 100
85 63.1 50.1 75.1





#31
Cyclohexane
Concen: 38.711 ug/l
RT: 5.452 min Scan# 716
Delta R.T. -0.012 min
Lab File: VX048471.D
Acq: 04 Nov 2025 09:10

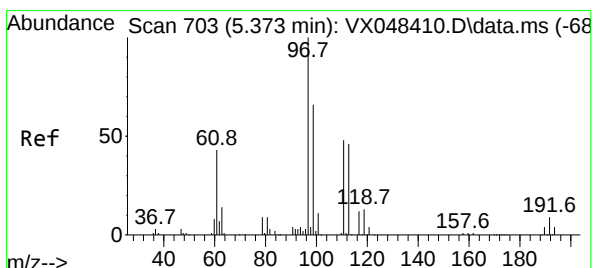
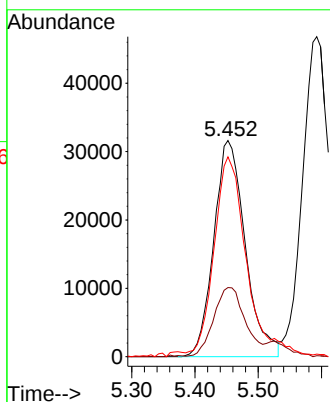
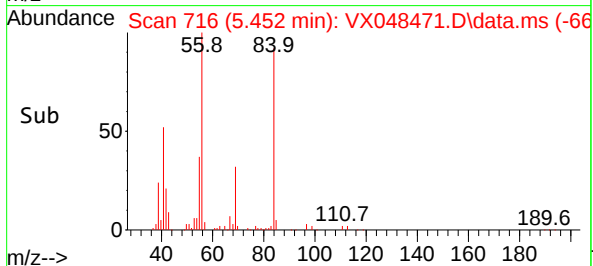
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



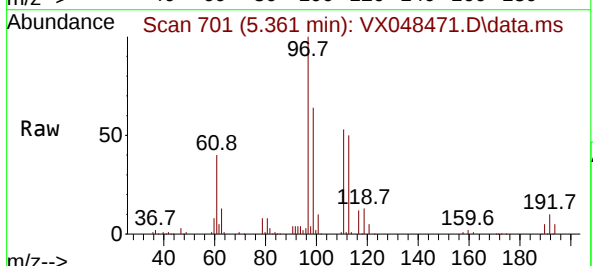
Tgt Ion: 56 Resp: 10913
Ion Ratio Lower Upper
56 100
69 31.5 23.0 34.6
84 90.1 64.6 97.0

Manual Integrations
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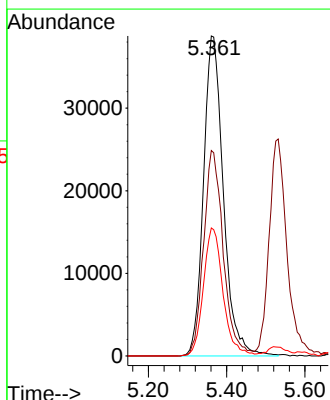
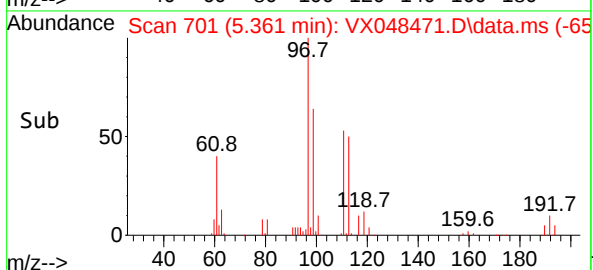
Reviewed By :Amit Patel 11/05/2025
Supervised By :Mahesh Dadoda 11/05/2025

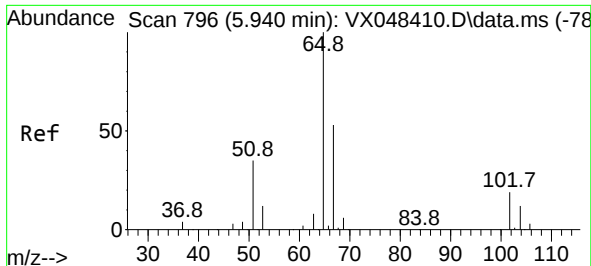


#32
1,1,1-Trichloroethane
Concen: 46.278 ug/l
RT: 5.361 min Scan# 701
Delta R.T. -0.012 min
Lab File: VX048471.D
Acq: 04 Nov 2025 09:10



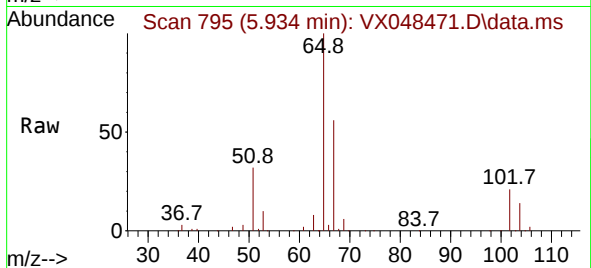
Tgt Ion: 97 Resp: 136493
Ion Ratio Lower Upper
97 100
99 63.6 51.7 77.5
61 39.4 34.8 52.2





#33
1,2-Dichloroethane-d4
Concen: 45.291 ug/l
RT: 5.934 min Scan# 795
Delta R.T. -0.006 min
Lab File: VX048471.D
Acq: 04 Nov 2025 09:10

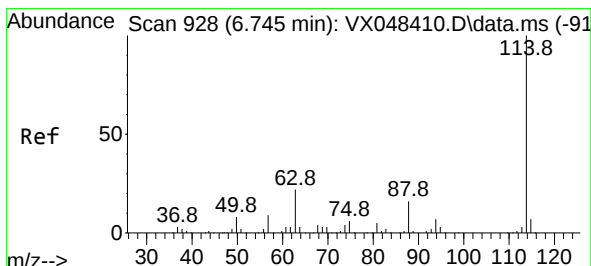
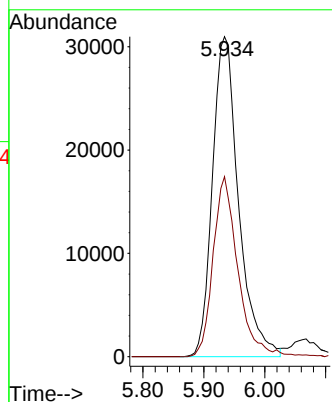
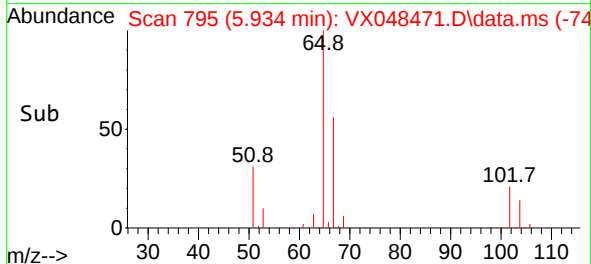
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



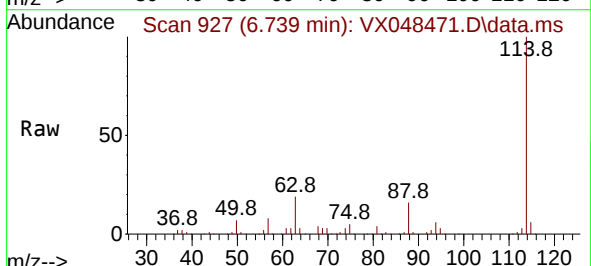
Tgt Ion: 65 Resp: 9239
Ion Ratio Lower Upper
65 100
67 53.5 0.0 105.0

Manual Integrations
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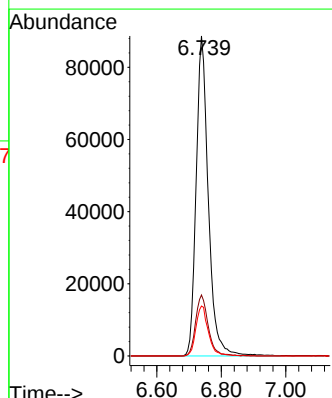
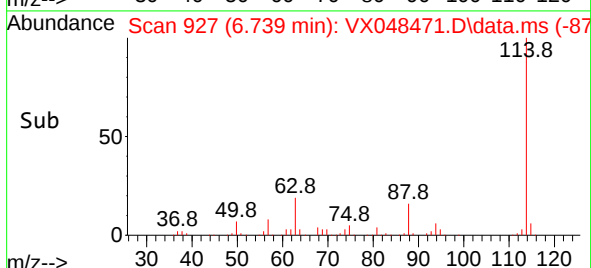
Reviewed By :Amit Patel 11/05/2025
Supervised By :Mahesh Dadoda 11/05/2025

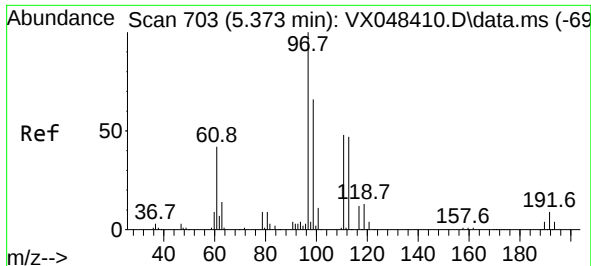


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.739 min Scan# 927
Delta R.T. -0.006 min
Lab File: VX048471.D
Acq: 04 Nov 2025 09:10



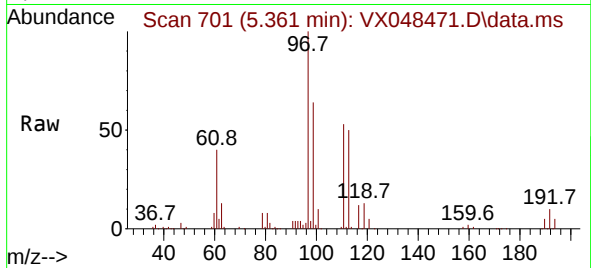
Tgt Ion:114 Resp: 232065
Ion Ratio Lower Upper
114 100
63 19.0 0.0 43.2
88 15.6 0.0 33.6





#35
Dibromofluoromethane
Concen: 49.448 ug/l
RT: 5.361 min Scan# 703
Delta R.T. -0.012 min
Lab File: VX048471.D
Acq: 04 Nov 2025 09:10

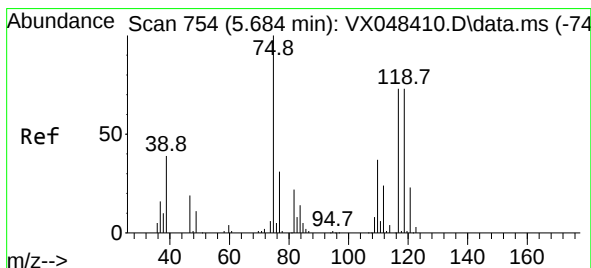
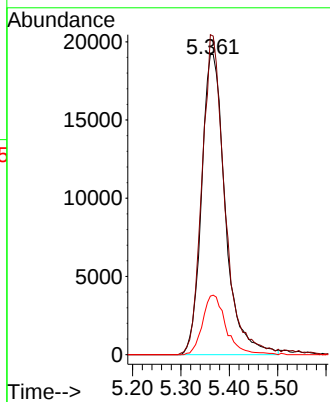
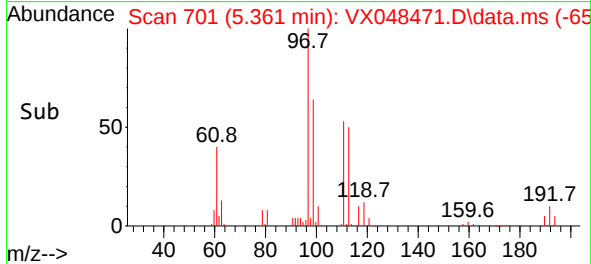
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion:113 Resp: 65424
Ion Ratio Lower Upper
113 100
111 102.6 82.2 123.4
192 19.7 15.1 22.7

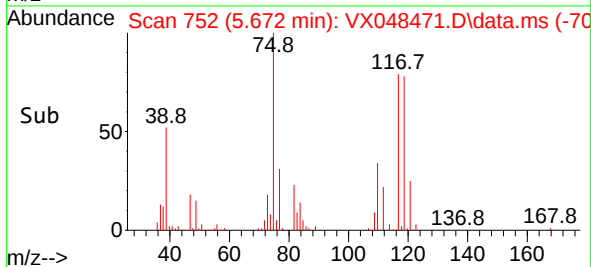
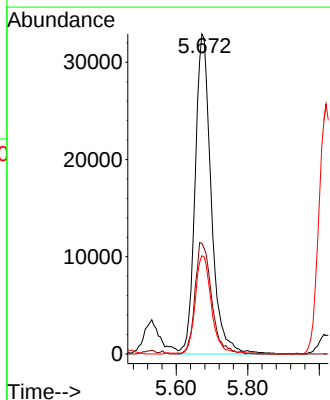
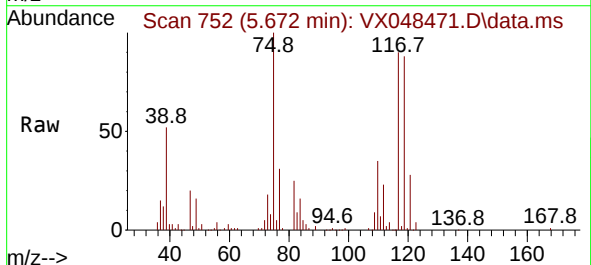
Manual Integrations
APPROVED

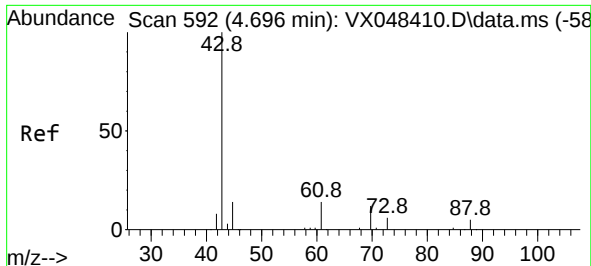
Reviewed By :Amit Patel 11/05/2025
Supervised By :Mahesh Dadoda 11/05/2025



#36
1,1-Dichloropropene
Concen: 46.300 ug/l
RT: 5.672 min Scan# 752
Delta R.T. -0.012 min
Lab File: VX048471.D
Acq: 04 Nov 2025 09:10

Tgt Ion: 75 Resp: 102873
Ion Ratio Lower Upper
75 100
110 35.9 17.7 53.1
77 30.9 24.3 36.5





#37

Ethyl Acetate

Concen: 51.957 ug/l

RT: 4.690 min Scan# 592

Delta R.T. -0.006 min

Lab File: VX048471.D

Acq: 04 Nov 2025 09:10

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 43 Resp: 9835

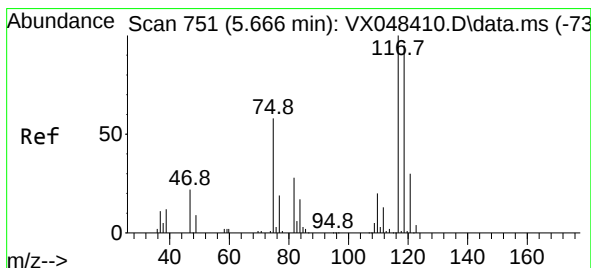
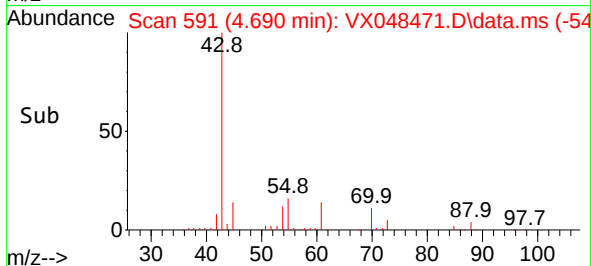
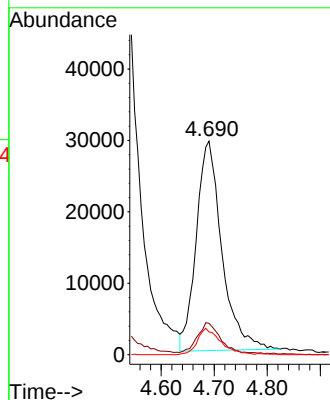
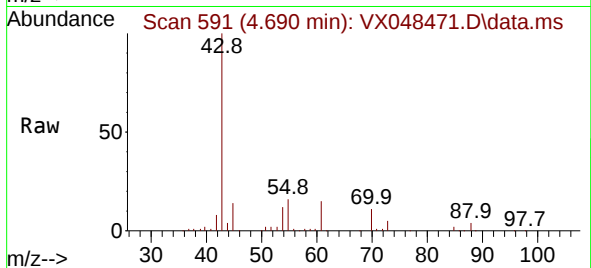
Ion	Ratio	Lower	Upper
43	100		
61	14.0	10.6	15.8
70	11.3	7.8	11.6

Manual Integrations

APPROVED

Reviewed By :Amit Patel 11/05/2025

Supervised By :Mahesh Dadoda 11/05/2025



#38

Carbon Tetrachloride

Concen: 45.878 ug/l

RT: 5.659 min Scan# 750

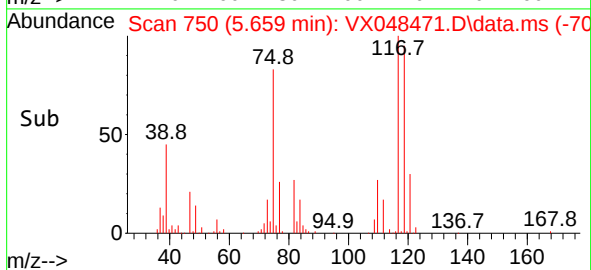
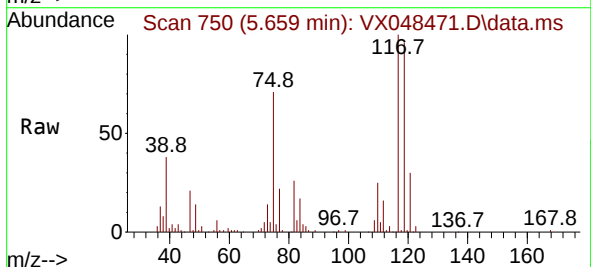
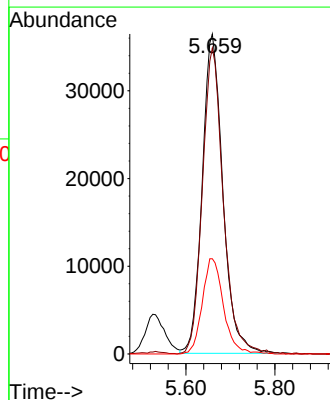
Delta R.T. -0.006 min

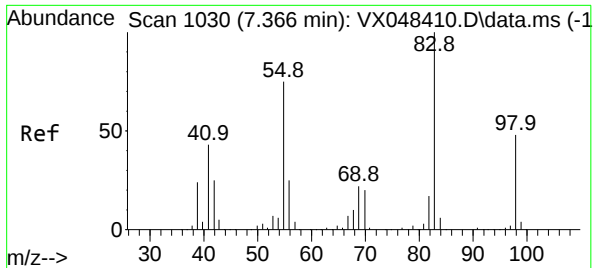
Lab File: VX048471.D

Acq: 04 Nov 2025 09:10

Tgt Ion:117 Resp: 117695

Ion	Ratio	Lower	Upper
117	100		
119	95.6	77.2	115.8
121	29.8	24.8	37.2





#39

Methylcyclohexane

Concen: 41.496 ug/l

RT: 7.360 min Scan# 1030

Delta R.T. -0.006 min

Lab File: VX048471.D

Acq: 04 Nov 2025 09:10

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 83 Resp: 118560

Ion Ratio Lower Upper

83 100

55 76.3 66.2 99.2

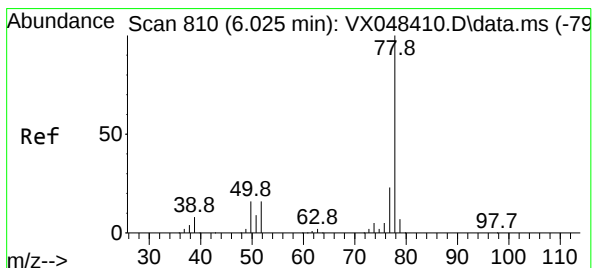
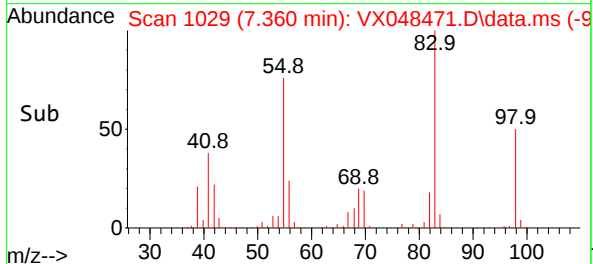
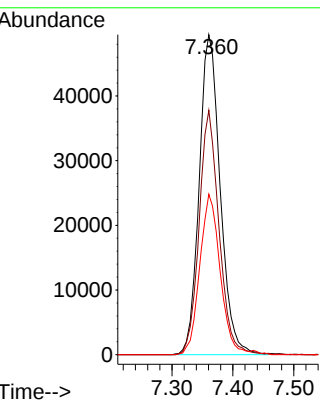
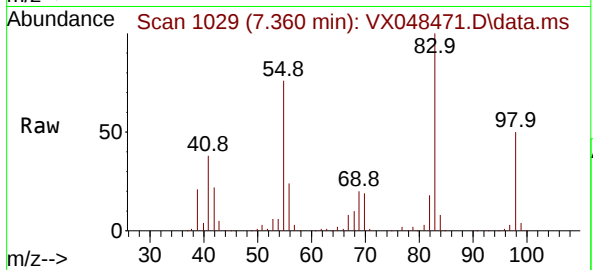
98 50.1 38.9 58.3

Manual Integrations

APPROVED

Reviewed By :Amit Patel 11/05/2025

Supervised By :Mahesh Dadoda 11/05/2025



#40

Benzene

Concen: 47.249 ug/l

RT: 6.019 min Scan# 809

Delta R.T. -0.006 min

Lab File: VX048471.D

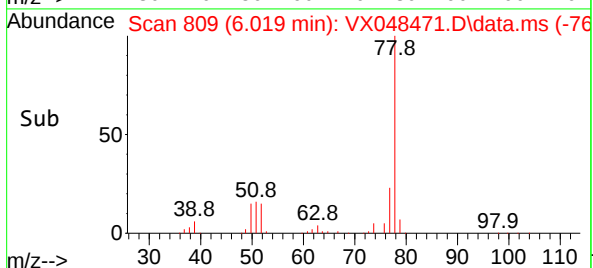
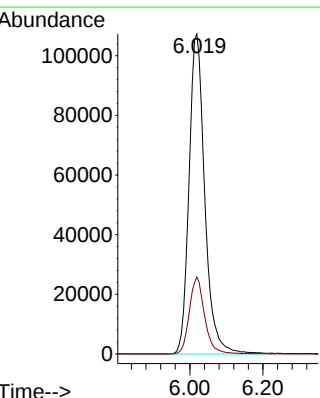
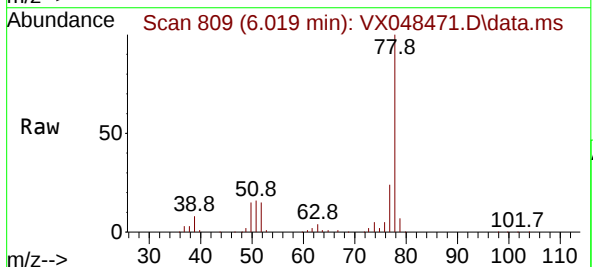
Acq: 04 Nov 2025 09:10

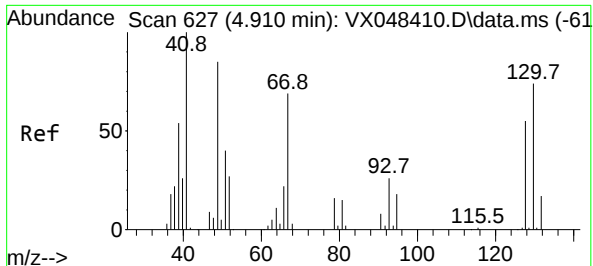
Tgt Ion: 78 Resp: 320719

Ion Ratio Lower Upper

78 100

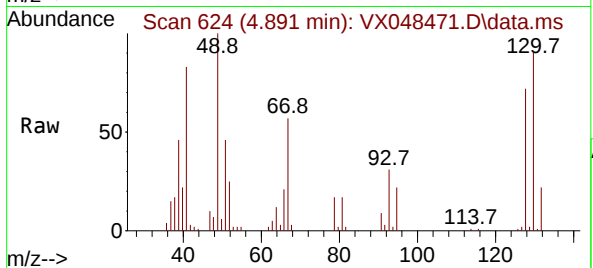
77 24.0 19.3 28.9





#41
Methacrylonitrile
Concen: 48.576 ug/l
RT: 4.891 min Scan# 61
Delta R.T. -0.018 min
Lab File: VX048471.D
Acq: 04 Nov 2025 09:10

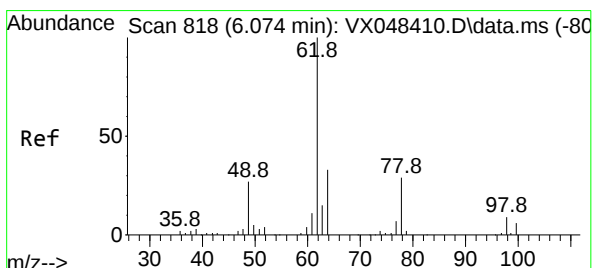
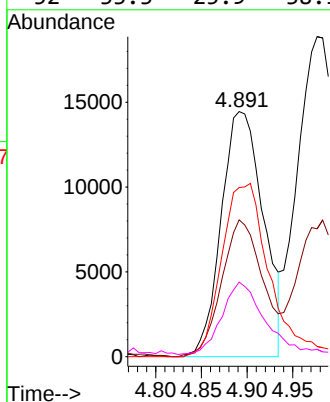
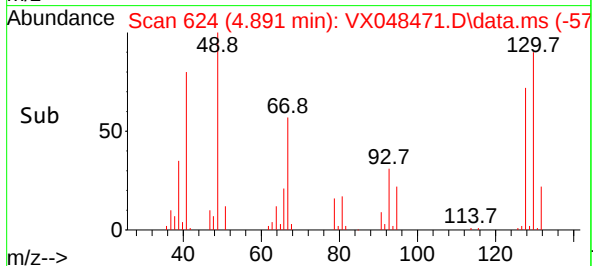
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 41 Resp: 4631
Ion Ratio Lower Upper
41 100
39 54.2 44.0 66.0
67 81.1 58.7 88.1
52 33.3 25.9 38.9

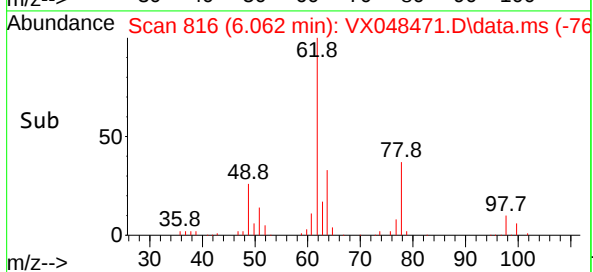
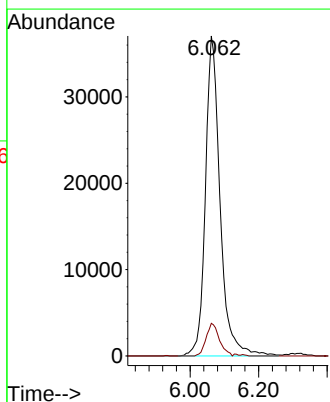
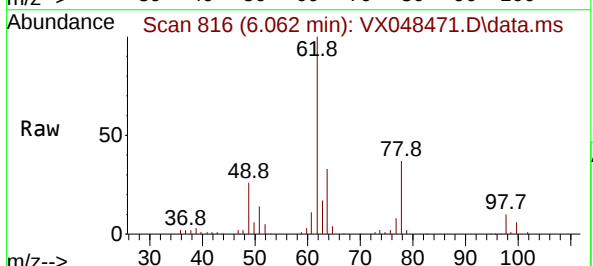
Manual Integrations
APPROVED

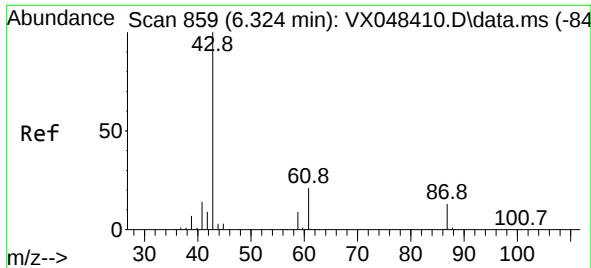
Reviewed By :Amit Patel 11/05/2025
Supervised By :Mahesh Dadoda 11/05/2025



#42
1,2-Dichloroethane
Concen: 46.213 ug/l
RT: 6.062 min Scan# 816
Delta R.T. -0.012 min
Lab File: VX048471.D
Acq: 04 Nov 2025 09:10

Tgt Ion: 62 Resp: 110490
Ion Ratio Lower Upper
62 100
98 9.2 0.0 17.2





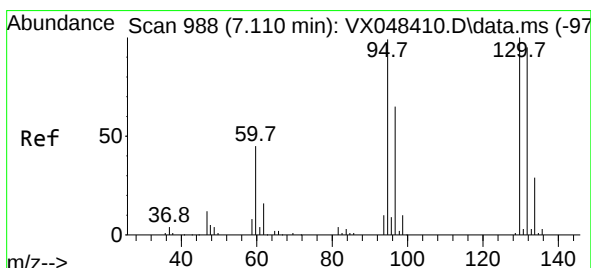
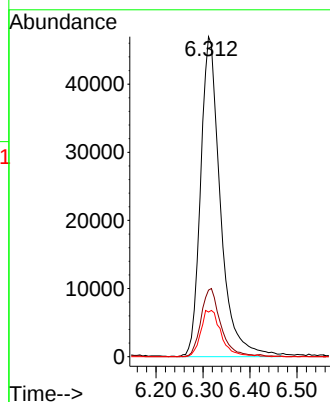
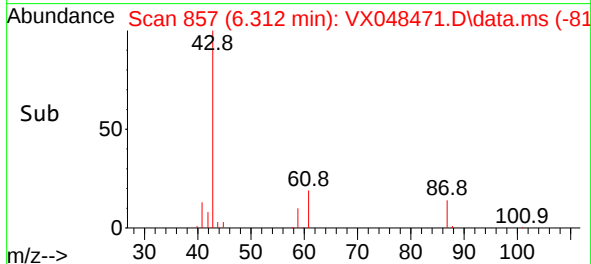
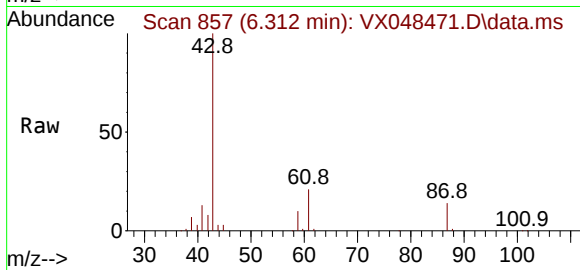
#43
Isopropyl Acetate
Concen: 44.013 ug/l
RT: 6.312 min Scan# 81
Delta R.T. -0.012 min
Lab File: VX048471.D
Acq: 04 Nov 2025 09:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 13755
Ion Ratio Lower Upper
43 100
61 21.1 14.9 22.3
87 15.0 9.4 14.2

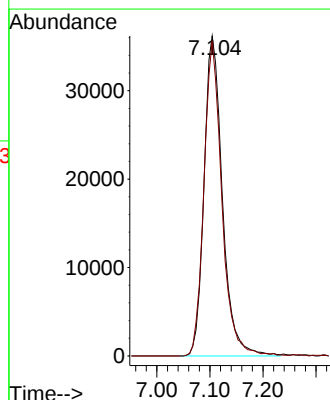
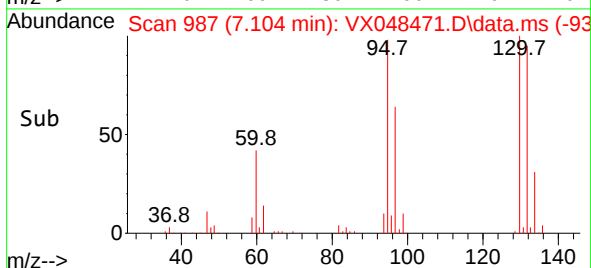
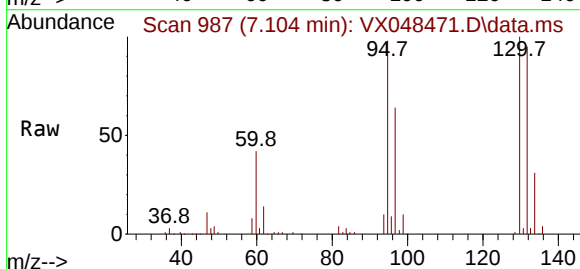
Manual Integrations
APPROVED

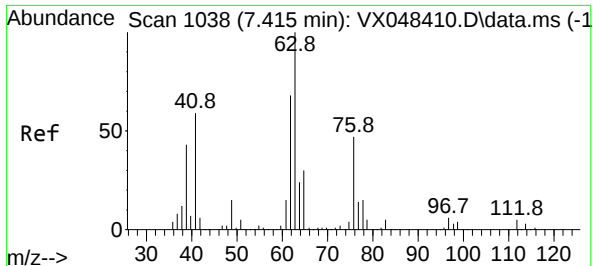
Reviewed By :Amit Patel 11/05/2025
Supervised By :Mahesh Dadoda 11/05/2025



#44
Trichloroethene
Concen: 48.821 ug/l
RT: 7.104 min Scan# 987
Delta R.T. -0.006 min
Lab File: VX048471.D
Acq: 04 Nov 2025 09:10

Tgt Ion:130 Resp: 86824
Ion Ratio Lower Upper
130 100
95 98.4 0.0 200.6





#45

1,2-Dichloropropane

Concen: 50.235 ug/l

RT: 7.409 min Scan# 1037

Delta R.T. -0.006 min

Lab File: VX048471.D

Acq: 04 Nov 2025 09:10

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 63 Resp: 8515

Ion Ratio Lower Upper

63 100

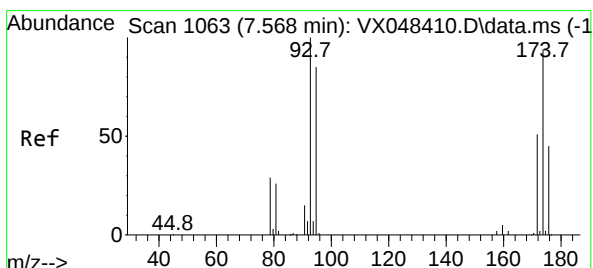
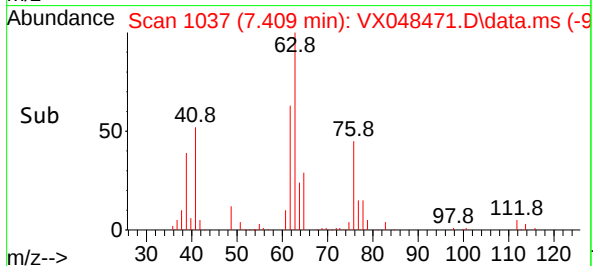
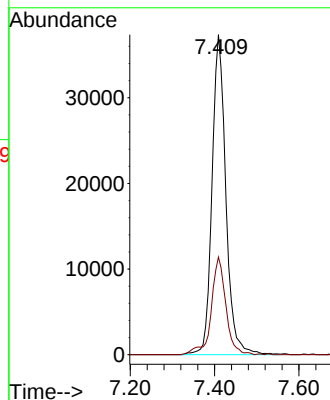
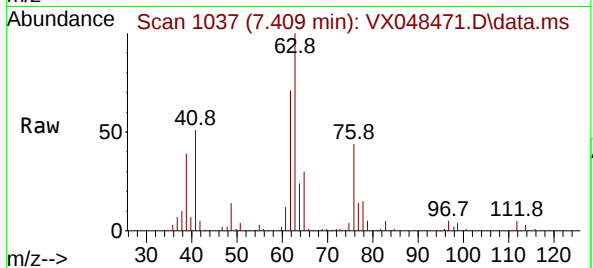
65 30.5 24.1 36.1

Manual Integrations

APPROVED

Reviewed By :Amit Patel 11/05/2025

Supervised By :Mahesh Dadoda 11/05/2025



#46

Dibromomethane

Concen: 53.036 ug/l

RT: 7.562 min Scan# 1062

Delta R.T. -0.006 min

Lab File: VX048471.D

Acq: 04 Nov 2025 09:10

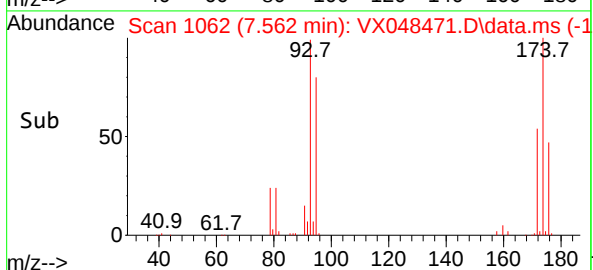
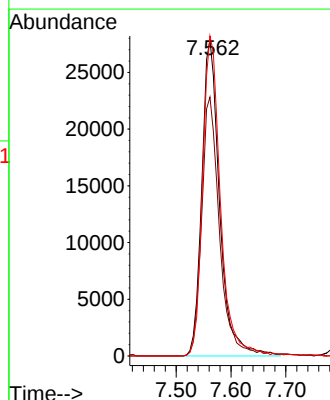
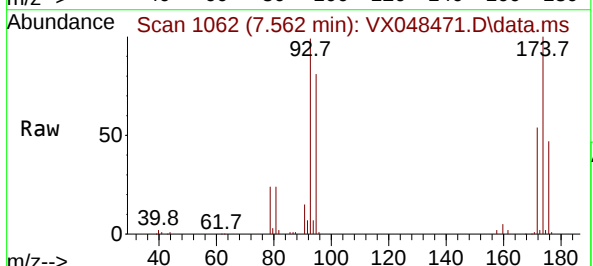
Tgt Ion: 93 Resp: 62939

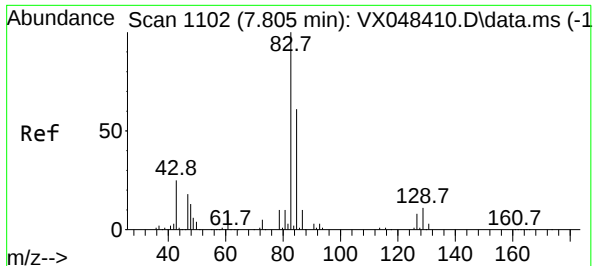
Ion Ratio Lower Upper

93 100

95 81.7 65.9 98.9

174 101.7 71.7 107.5





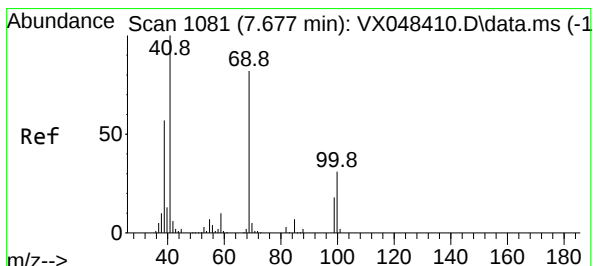
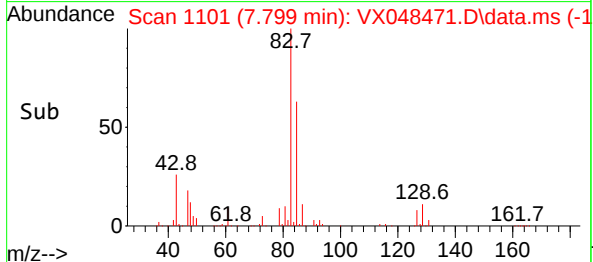
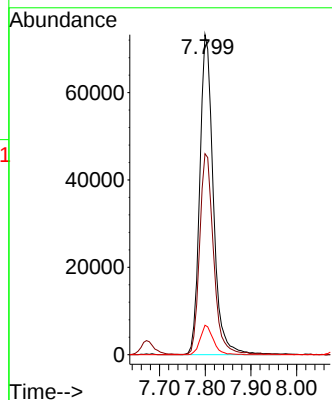
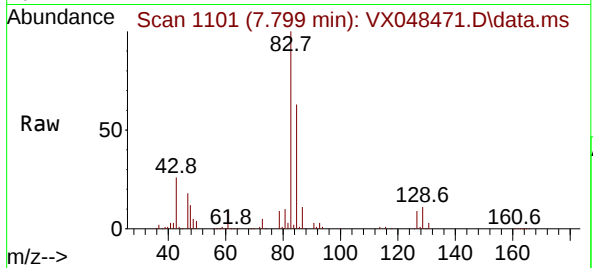
#47
Bromodichloromethane
Concen: 59.794 ug/l
RT: 7.799 min Scan# 1102
Delta R.T. -0.006 min
Lab File: VX048471.D
Acq: 04 Nov 2025 09:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 150760
Ion Ratio Lower Upper
83 100
85 62.7 52.2 78.4
127 9.2 7.3 10.9

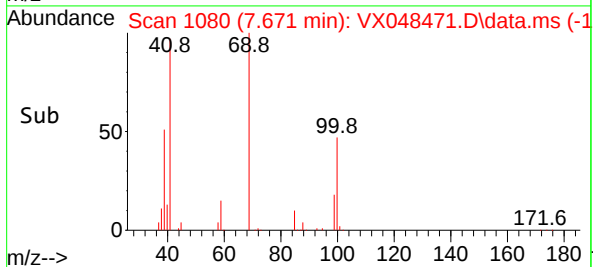
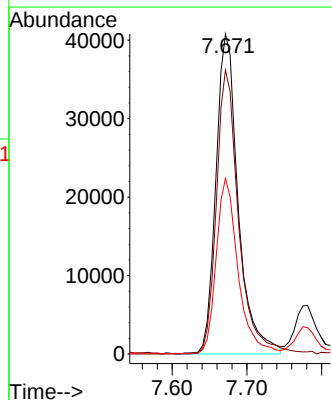
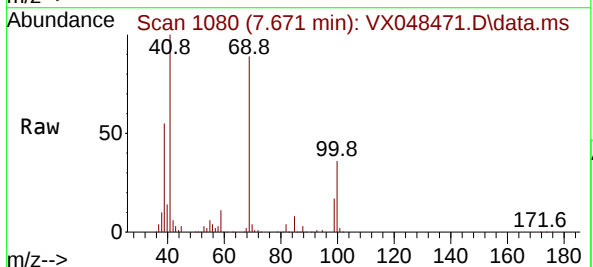
Manual Integrations
APPROVED

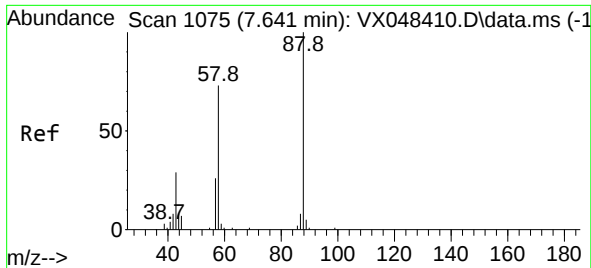
Reviewed By :Amit Patel 11/05/2025
Supervised By :Mahesh Dadoda 11/05/2025



#48
Methyl methacrylate
Concen: 55.516 ug/l
RT: 7.671 min Scan# 1080
Delta R.T. -0.006 min
Lab File: VX048471.D
Acq: 04 Nov 2025 09:10

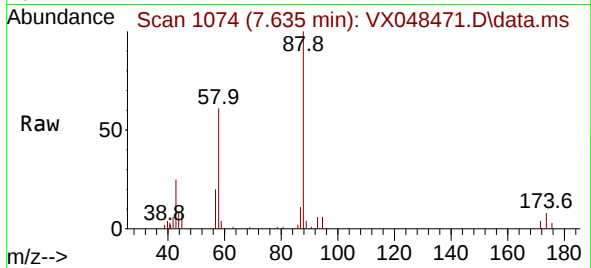
Tgt Ion: 41 Resp: 84612
Ion Ratio Lower Upper
41 100
69 88.8 63.4 95.0
39 53.4 47.1 70.7





#49
1,4-Dioxane
Concen: 1204.508 ug/l
RT: 7.635 min Scan# 1074
Delta R.T. -0.006 min
Lab File: VX048471.D
Acq: 04 Nov 2025 09:10

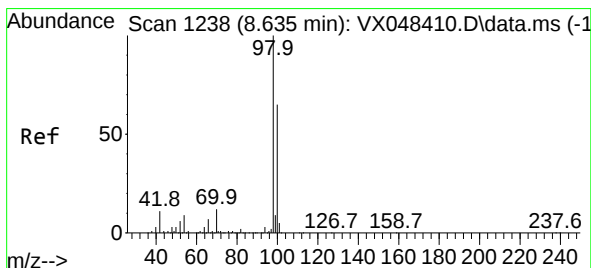
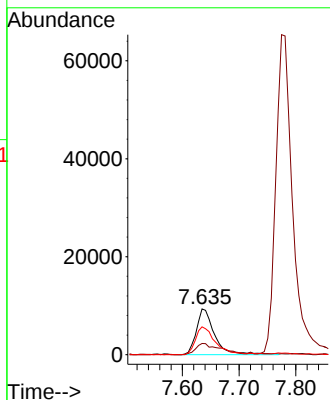
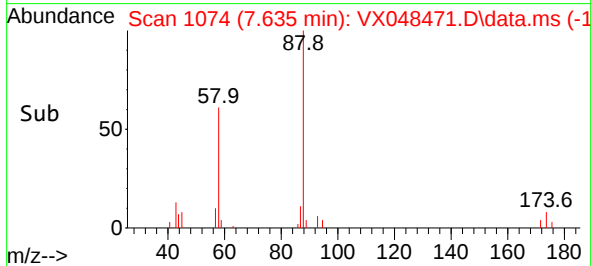
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 88 Resp: 20860
Ion Ratio Lower Upper
88 100
43 33.7 35.0 52.4
58 65.4 61.9 92.9

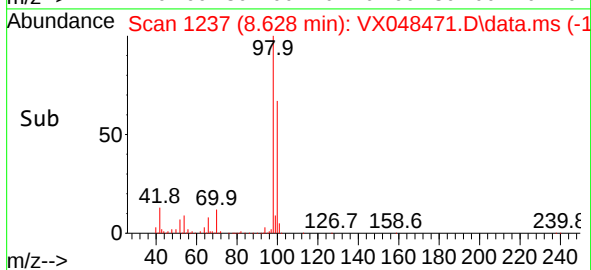
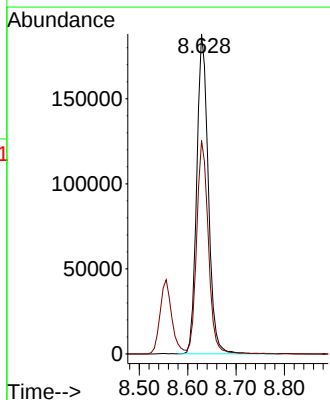
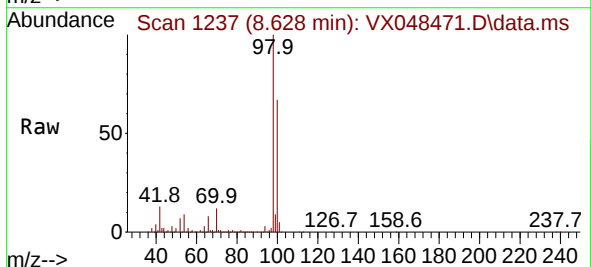
Manual Integrations
APPROVED

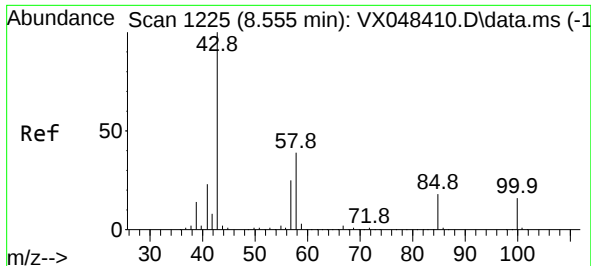
Reviewed By :Amit Patel 11/05/2025
Supervised By :Mahesh Dadoda 11/05/2025



#50
Toluene-d8
Concen: 53.318 ug/l
RT: 8.628 min Scan# 1237
Delta R.T. -0.006 min
Lab File: VX048471.D
Acq: 04 Nov 2025 09:10

Tgt Ion: 98 Resp: 311402
Ion Ratio Lower Upper
98 100
100 67.0 53.0 79.4





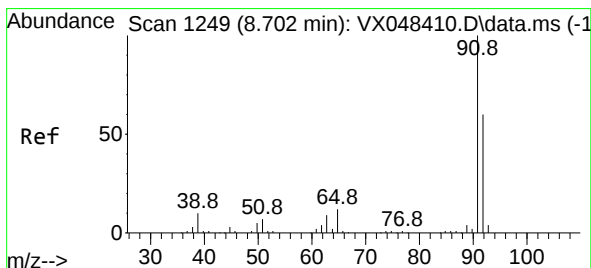
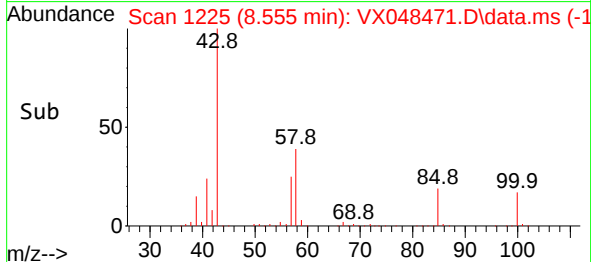
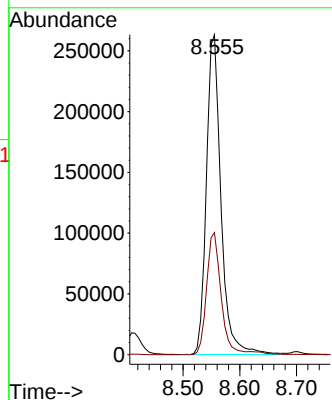
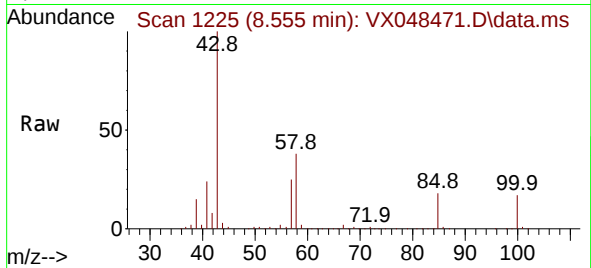
#51
4-Methyl-2-Pentanone
Concen: 270.356 ug/l
RT: 8.555 min Scan# 1225
Delta R.T. 0.000 min
Lab File: VX048471.D
Acq: 04 Nov 2025 09:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 47024
Ion Ratio Lower Upper
43 100
58 38.8 29.5 44.3

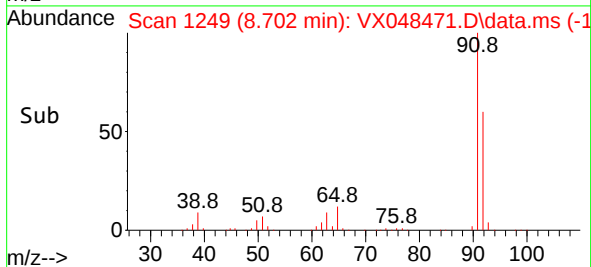
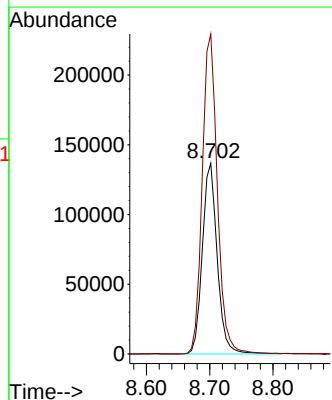
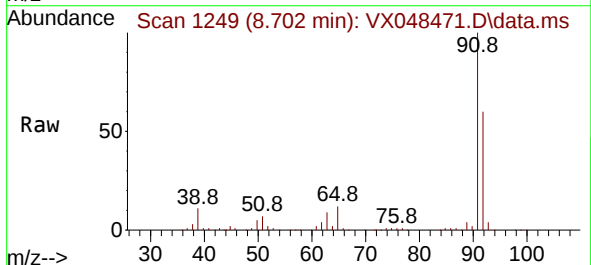
Manual Integrations
APPROVED

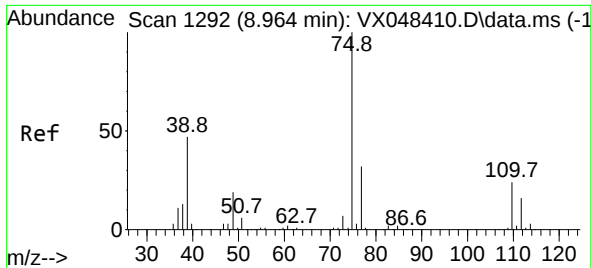
Reviewed By :Amit Patel 11/05/2025
Supervised By :Mahesh Dadoda 11/05/2025



#52
Toluene
Concen: 52.747 ug/l
RT: 8.702 min Scan# 1249
Delta R.T. 0.000 min
Lab File: VX048471.D
Acq: 04 Nov 2025 09:10

Tgt Ion: 92 Resp: 223723
Ion Ratio Lower Upper
92 100
91 171.5 136.1 204.1





#53
t-1,3-Dichloropropene
Concen: 59.142 ug/l
RT: 8.958 min Scan# 1191
Delta R.T. -0.006 min
Lab File: VX048471.D
Acq: 04 Nov 2025 09:10

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

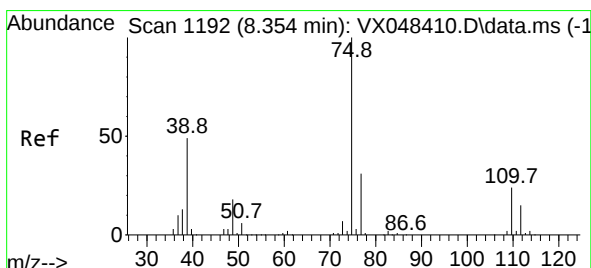
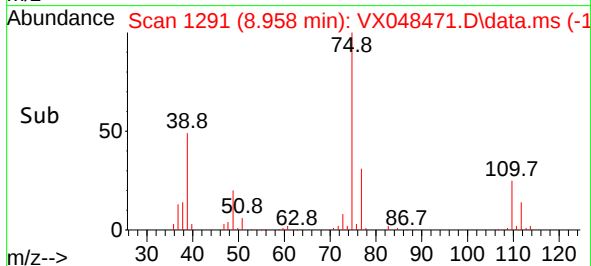
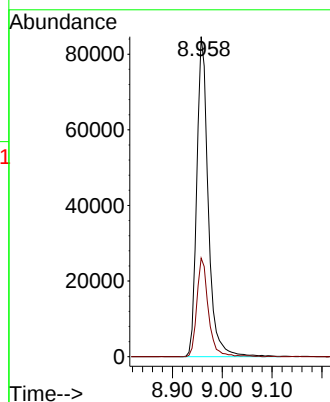
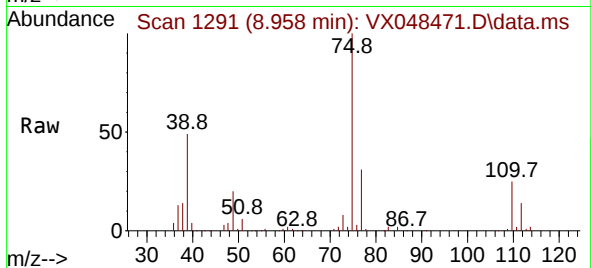
Tgt Ion: 75 Resp: 135164
Ion Ratio Lower Upper
75 100
77 30.8 25.0 37.6

Manual Integrations

APPROVED

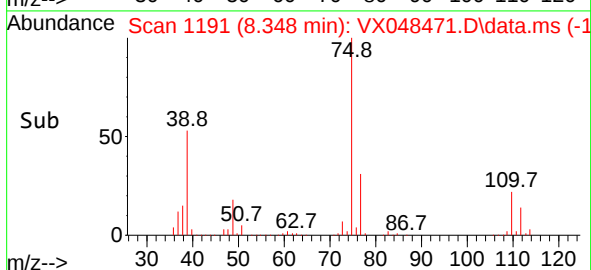
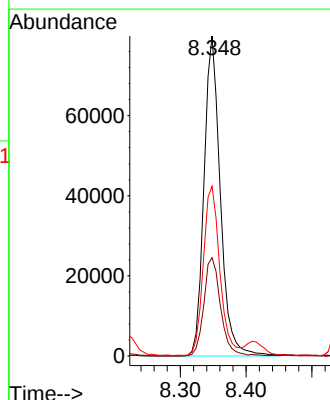
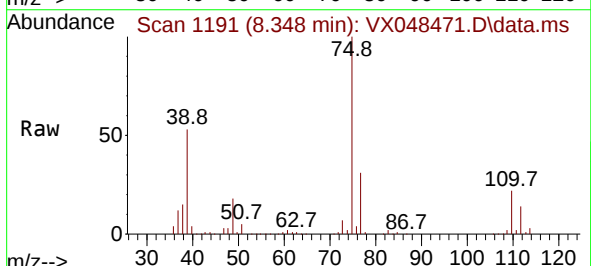
Reviewed By :Amit Patel 11/05/2025

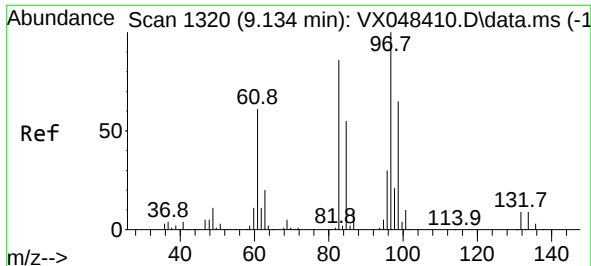
Supervised By :Mahesh Dadoda 11/05/2025



#54
cis-1,3-Dichloropropene
Concen: 56.091 ug/l
RT: 8.348 min Scan# 1191
Delta R.T. -0.006 min
Lab File: VX048471.D
Acq: 04 Nov 2025 09:10

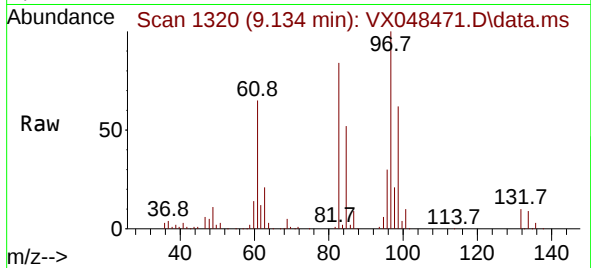
Tgt Ion: 75 Resp: 138115
Ion Ratio Lower Upper
75 100
77 30.7 24.9 37.3
39 52.8 42.6 64.0





#55
1,1,2-Trichloroethane
Concen: 56.135 ug/l
RT: 9.134 min Scan# 1320
Delta R.T. 0.000 min
Lab File: VX048471.D
Acq: 04 Nov 2025 09:10

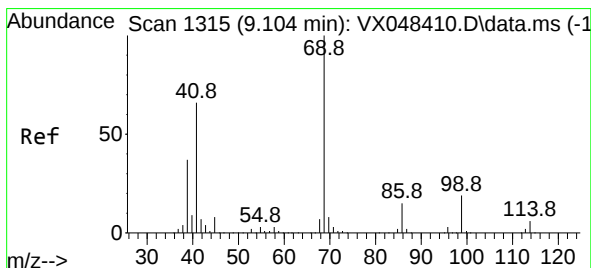
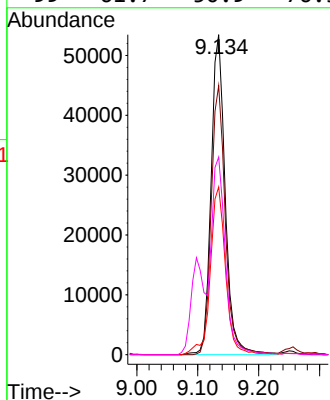
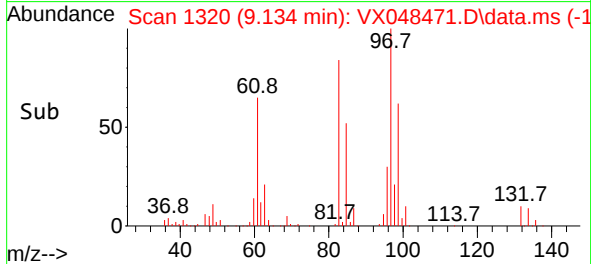
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



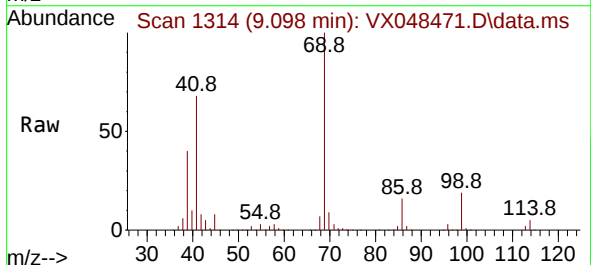
Tgt Ion: 97 Resp: 86162
Ion Ratio Lower Upper
97 100
83 84.1 70.6 105.8
85 52.4 45.0 67.6
99 61.7 50.9 76.3

Manual Integrations
APPROVED

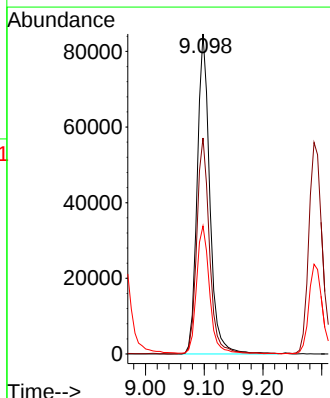
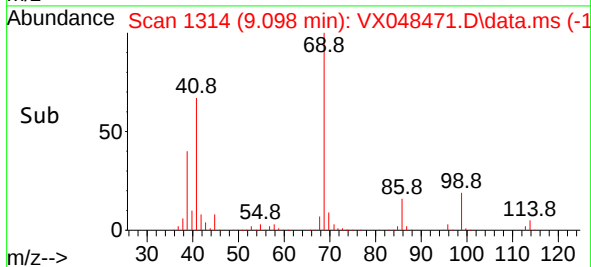
Reviewed By :Amit Patel 11/05/2025
Supervised By :Mahesh Dadoda 11/05/2025

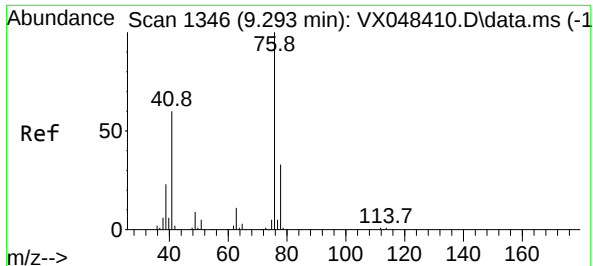


#56
Ethyl methacrylate
Concen: 56.080 ug/l
RT: 9.098 min Scan# 1314
Delta R.T. -0.006 min
Lab File: VX048471.D
Acq: 04 Nov 2025 09:10



Tgt Ion: 69 Resp: 126040
Ion Ratio Lower Upper
69 100
41 68.5 56.0 84.0
39 41.2 31.6 47.4





#57

1,3-Dichloropropane

Concen: 54.811 ug/l

RT: 9.287 min Scan# 11

Delta R.T. -0.006 min

Lab File: VX048471.D

Acq: 04 Nov 2025 09:10

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 76 Resp: 14587

Ion Ratio Lower Upper

76 100

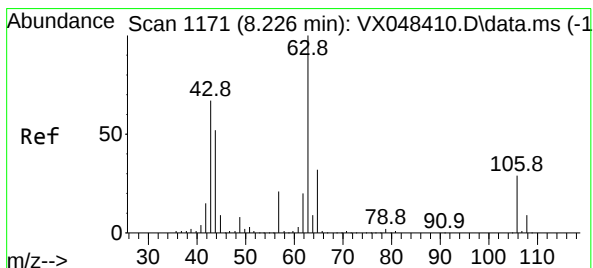
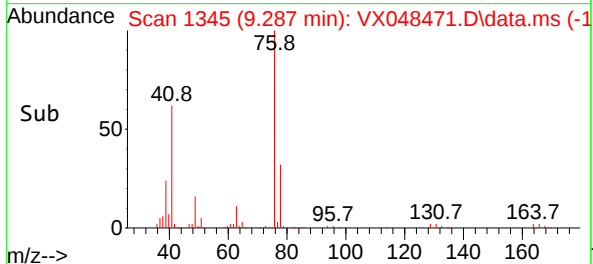
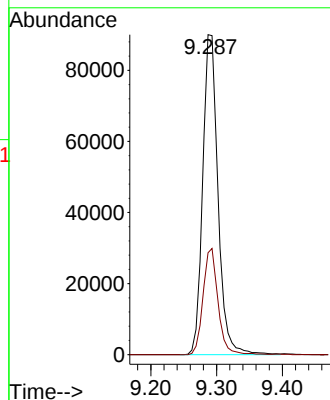
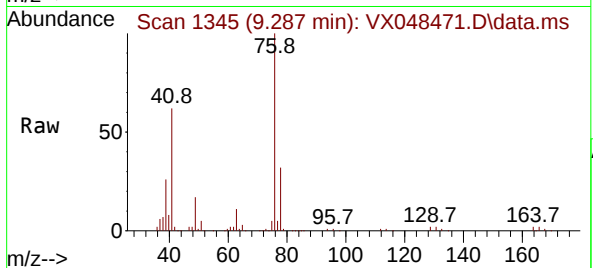
78 32.4 25.4 38.0

Manual Integrations

APPROVED

Reviewed By :Amit Patel 11/05/2025

Supervised By :Mahesh Dadoda 11/05/2025



#58

2-Chloroethyl Vinyl ether

Concen: 260.645 ug/l

RT: 8.220 min Scan# 1170

Delta R.T. -0.006 min

Lab File: VX048471.D

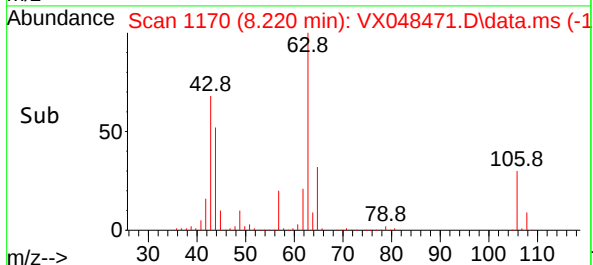
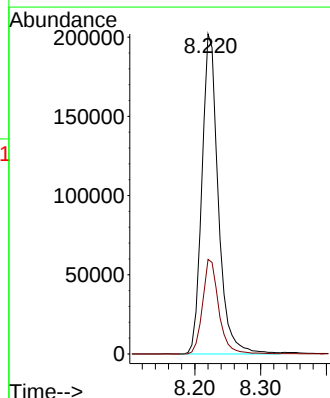
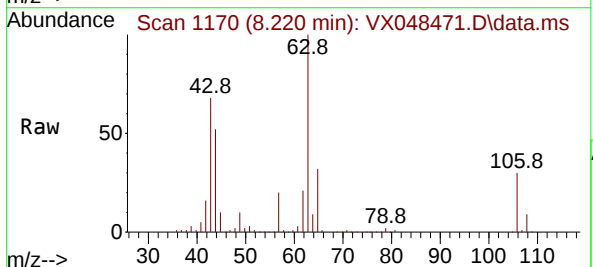
Acq: 04 Nov 2025 09:10

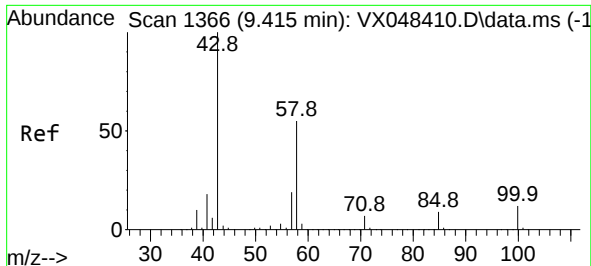
Tgt Ion: 63 Resp: 349458

Ion Ratio Lower Upper

63 100

106 29.3 22.2 33.2





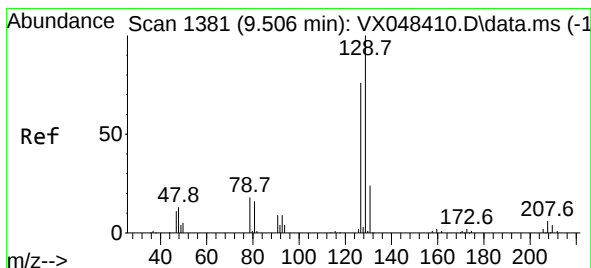
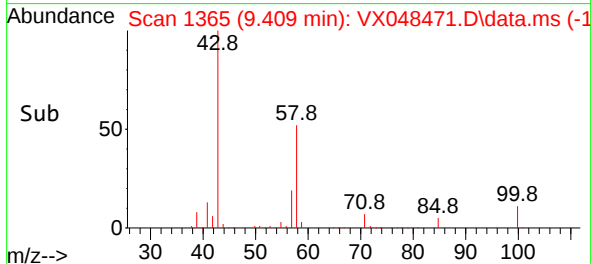
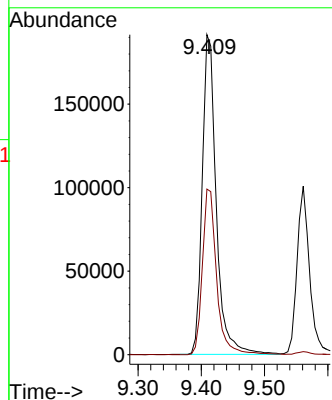
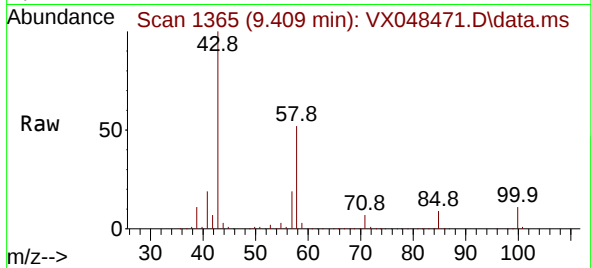
#59
2-Hexanone
Concen: 261.406 ug/l
RT: 9.409 min Scan# 1365
Delta R.T. -0.006 min
Lab File: VX048471.D
Acq: 04 Nov 2025 09:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 295840
Ion Ratio Lower Upper
43 100
58 52.7 26.3 78.8

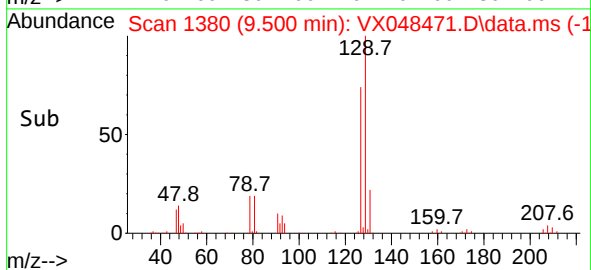
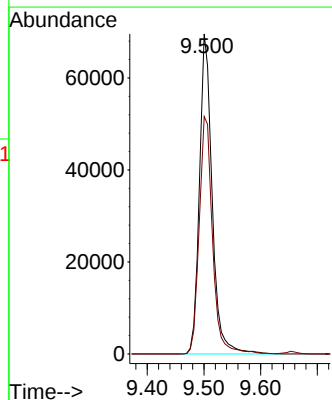
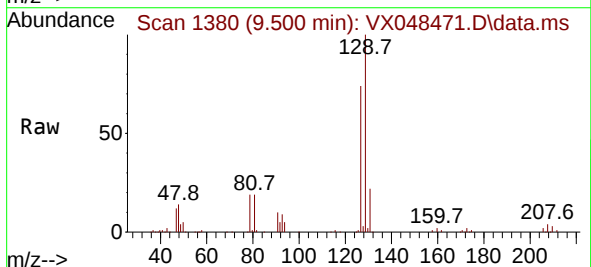
Manual Integrations
APPROVED

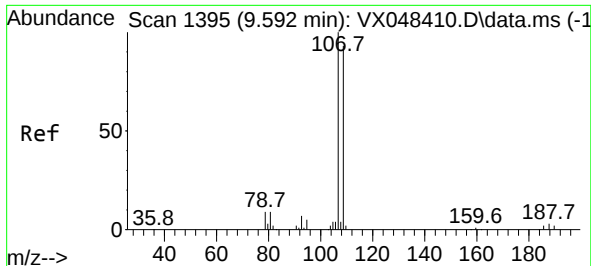
Reviewed By :Amit Patel 11/05/2025
Supervised By :Mahesh Dadoda 11/05/2025



#60
Dibromochloromethane
Concen: 57.029 ug/l
RT: 9.500 min Scan# 1380
Delta R.T. -0.006 min
Lab File: VX048471.D
Acq: 04 Nov 2025 09:10

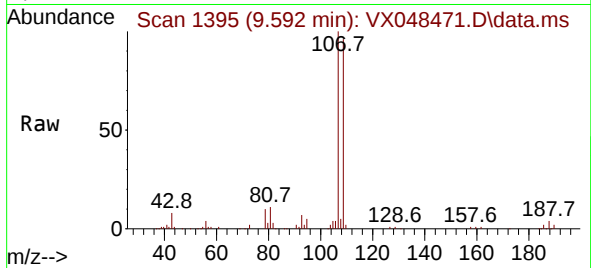
Tgt Ion:129 Resp: 108260
Ion Ratio Lower Upper
129 100
127 77.9 38.6 115.7





#61
1,2-Dibromoethane
Concen: 54.480 ug/l
RT: 9.592 min Scan# 1395
Delta R.T. 0.000 min
Lab File: VX048471.D
Acq: 04 Nov 2025 09:10

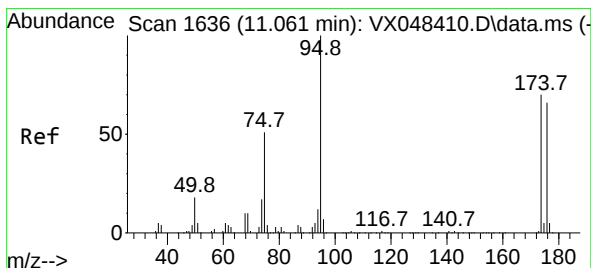
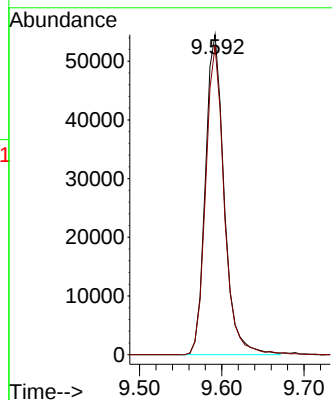
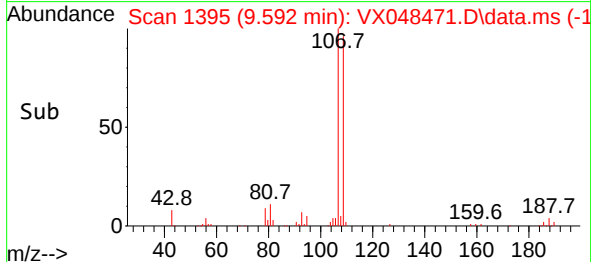
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion:107 Resp: 86509
Ion Ratio Lower Upper
107 100
109 95.8 77.0 115.4

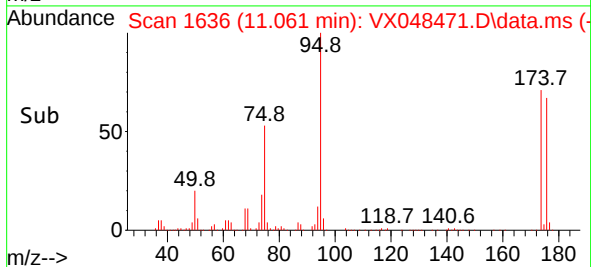
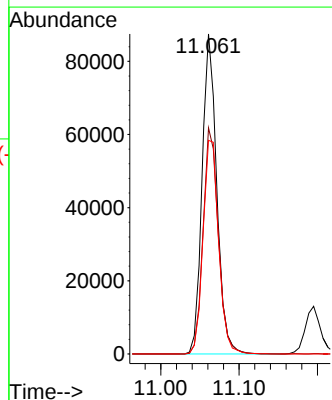
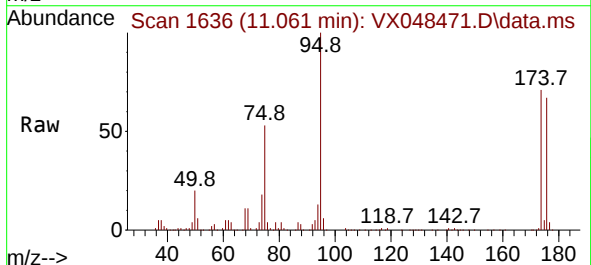
Manual Integrations
APPROVED

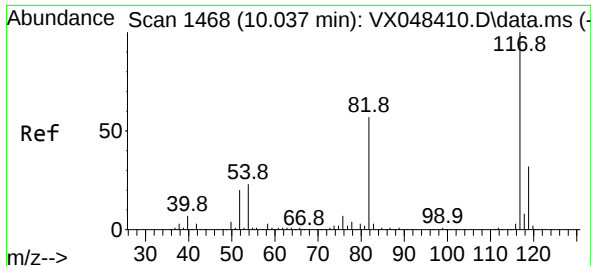
Reviewed By :Amit Patel 11/05/2025
Supervised By :Mahesh Dadoda 11/05/2025



#62
4-Bromofluorobenzene
Concen: 51.846 ug/l
RT: 11.061 min Scan# 1636
Delta R.T. -0.000 min
Lab File: VX048471.D
Acq: 04 Nov 2025 09:10

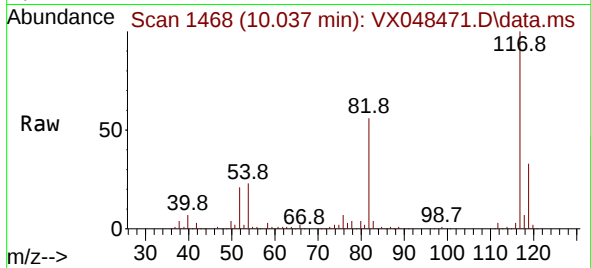
Tgt Ion: 95 Resp: 113274
Ion Ratio Lower Upper
95 100
174 73.5 0.0 147.8
176 71.5 0.0 142.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.037 min Scan# 1468
Delta R.T. 0.000 min
Lab File: VX048471.D
Acq: 04 Nov 2025 09:10

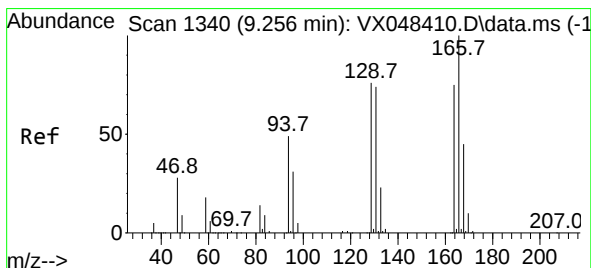
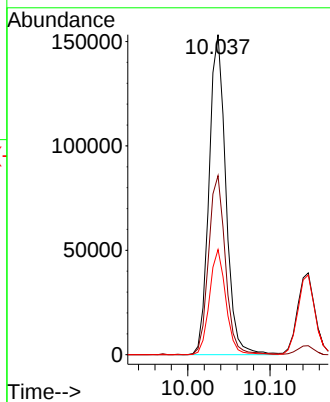
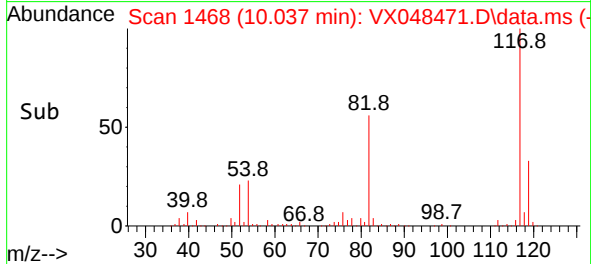
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion:117 Resp: 217919
Ion Ratio Lower Upper
117 100
82 55.8 46.5 69.7
119 32.9 25.9 38.9

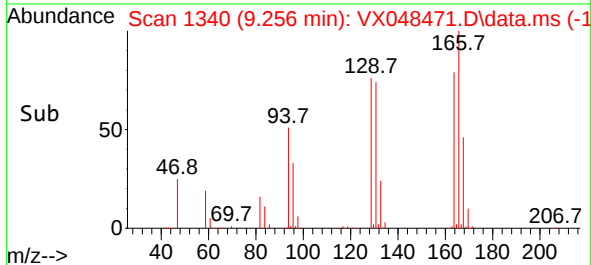
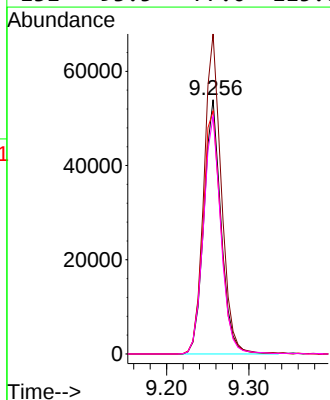
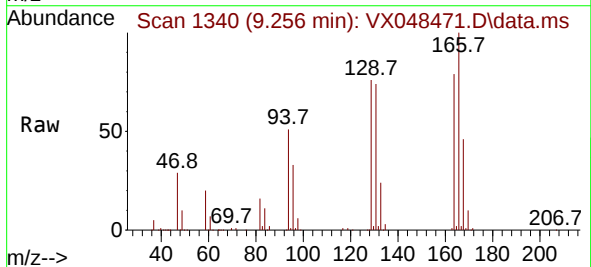
Manual Integrations
APPROVED

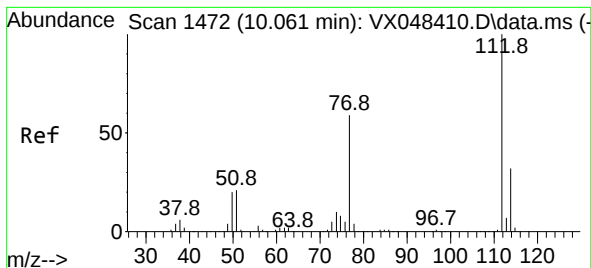
Reviewed By :Amit Patel 11/05/2025
Supervised By :Mahesh Dadoda 11/05/2025



#64
Tetrachloroethene
Concen: 44.604 ug/l
RT: 9.256 min Scan# 1340
Delta R.T. 0.000 min
Lab File: VX048471.D
Acq: 04 Nov 2025 09:10

Tgt Ion:164 Resp: 78278
Ion Ratio Lower Upper
164 100
166 125.9 104.5 156.7
129 95.6 81.8 122.6
131 93.5 77.0 115.6





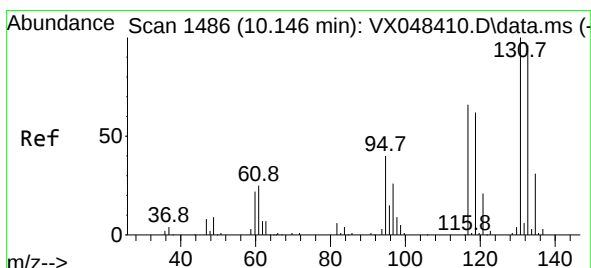
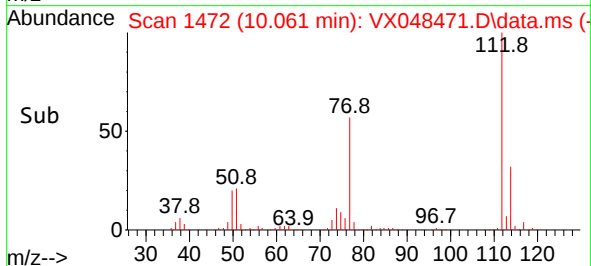
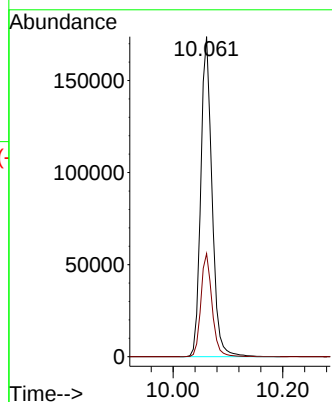
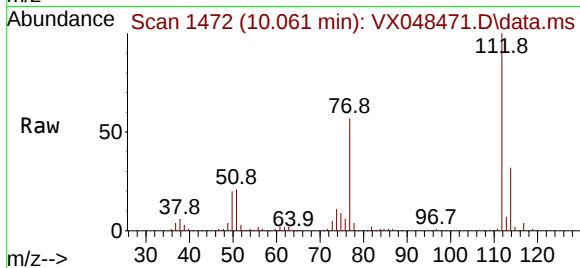
#65
Chlorobenzene
Concen: 49.329 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. 0.000 min
Lab File: VX048471.D
Acq: 04 Nov 2025 09:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 247654
Ion Ratio Lower Upper
112 100
114 32.2 26.2 39.2

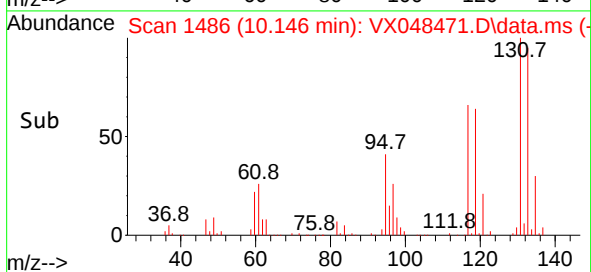
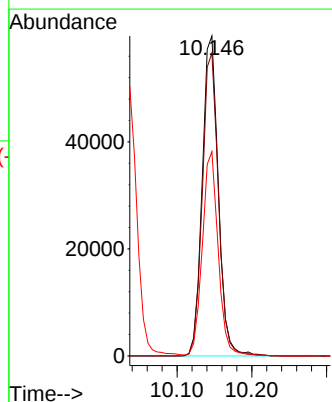
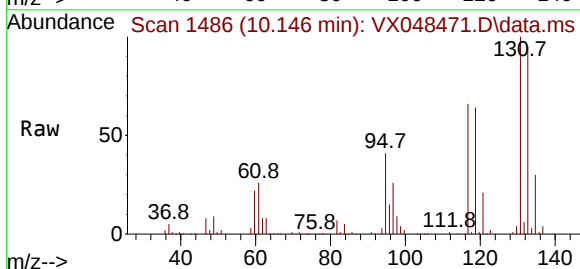
Manual Integrations
APPROVED

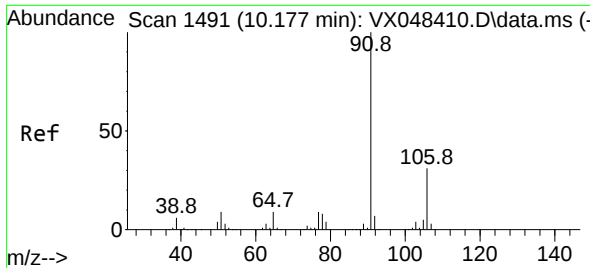
Reviewed By :Amit Patel 11/05/2025
Supervised By :Mahesh Dadoda 11/05/2025



#66
1,1,1,2-Tetrachloroethane
Concen: 52.351 ug/l
RT: 10.146 min Scan# 1486
Delta R.T. 0.000 min
Lab File: VX048471.D
Acq: 04 Nov 2025 09:10

Tgt Ion:131 Resp: 89400
Ion Ratio Lower Upper
131 100
133 94.6 47.6 142.8
119 62.9 32.5 97.5





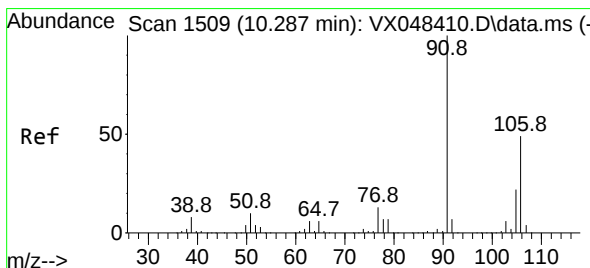
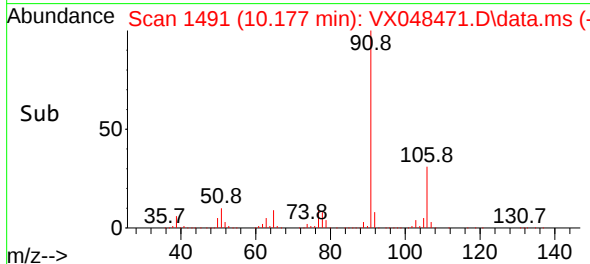
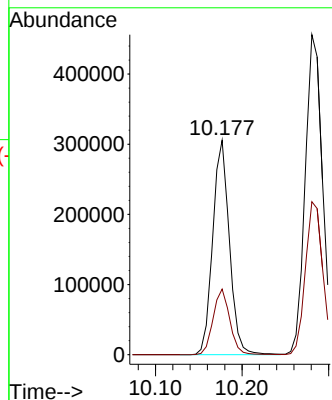
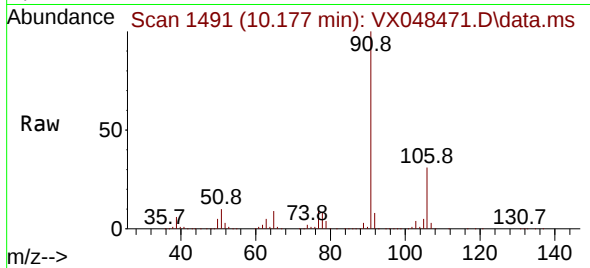
#67
Ethyl Benzene
Concen: 48.368 ug/l
RT: 10.177 min Scan# 1491
Delta R.T. 0.000 min
Lab File: VX048471.D
Acq: 04 Nov 2025 09:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 40886
Ion Ratio Lower Upper
91 100
106 30.6 23.8 35.6

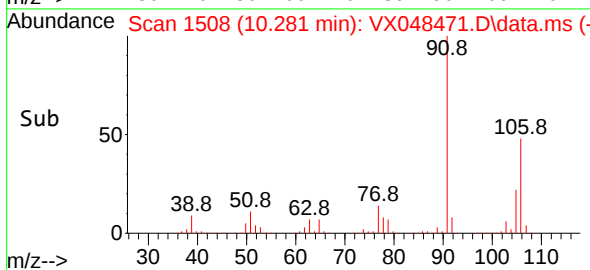
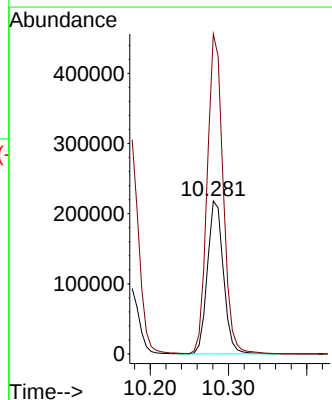
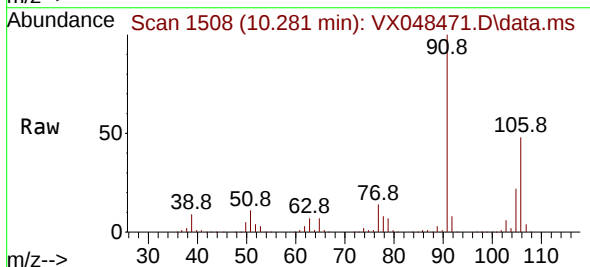
Manual Integrations
APPROVED

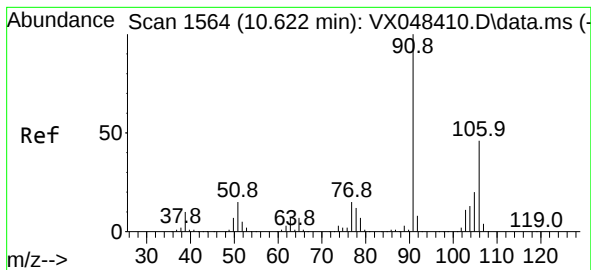
Reviewed By :Amit Patel 11/05/2025
Supervised By :Mahesh Dadoda 11/05/2025



#68
m/p-Xylenes
Concen: 96.318 ug/l
RT: 10.281 min Scan# 1508
Delta R.T. -0.006 min
Lab File: VX048471.D
Acq: 04 Nov 2025 09:10

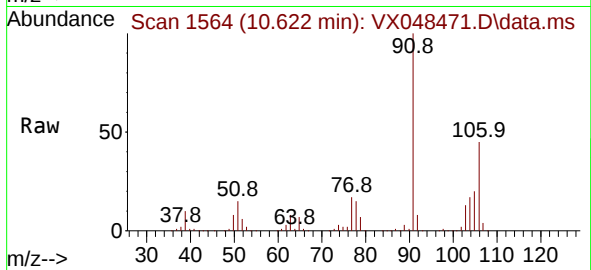
Tgt Ion:106 Resp: 308275
Ion Ratio Lower Upper
106 100
91 208.0 167.9 251.9





#69
o-Xylene
Concen: 48.412 ug/l
RT: 10.622 min Scan# 1564
Delta R.T. 0.000 min
Lab File: VX048471.D
Acq: 04 Nov 2025 09:10

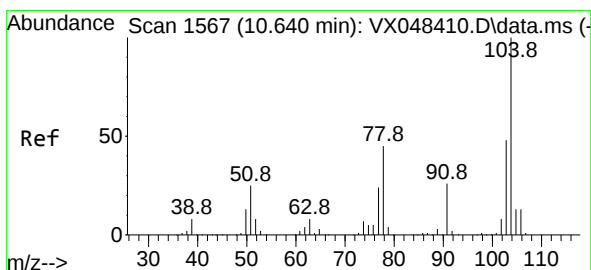
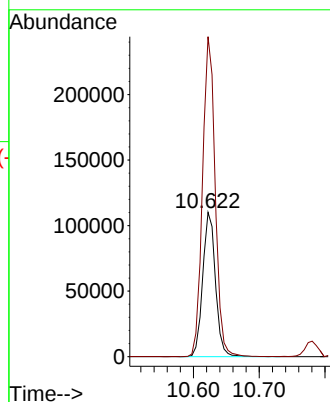
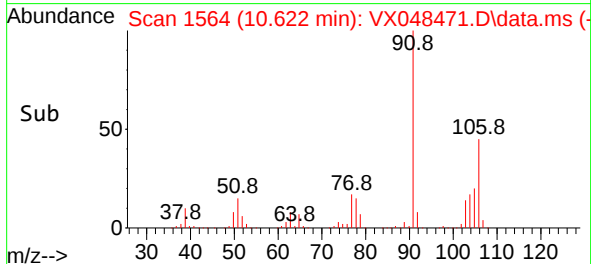
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion:106 Resp: 148069
Ion Ratio Lower Upper
106 100
91 220.9 111.3 333.9

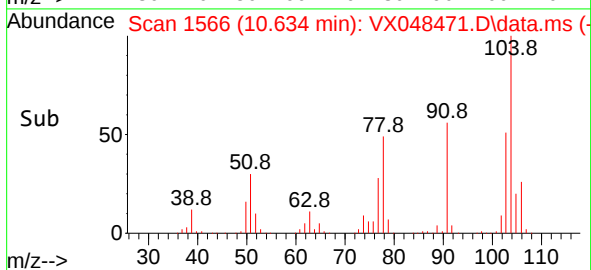
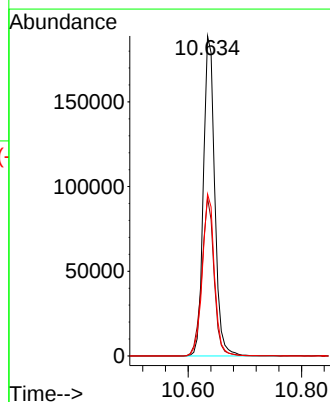
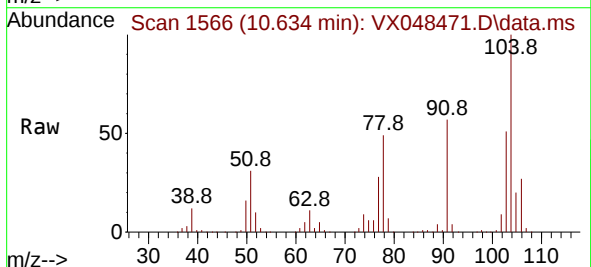
Manual Integrations
APPROVED

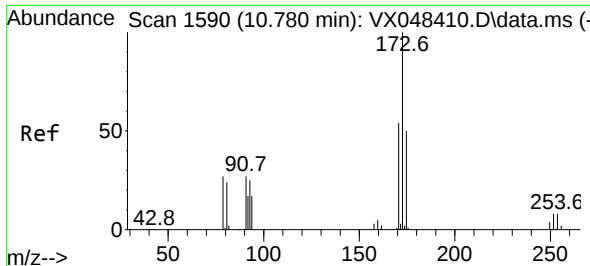
Reviewed By :Amit Patel 11/05/2025
Supervised By :Mahesh Dadoda 11/05/2025



#70
Styrene
Concen: 50.621 ug/l
RT: 10.634 min Scan# 1566
Delta R.T. -0.006 min
Lab File: VX048471.D
Acq: 04 Nov 2025 09:10

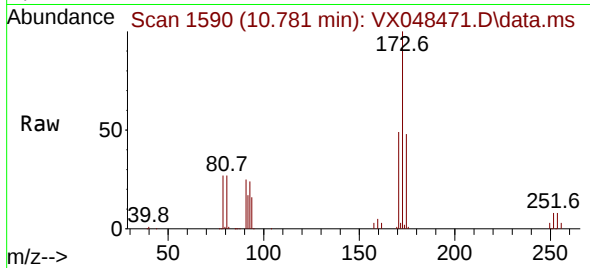
Tgt Ion:104 Resp: 262278
Ion Ratio Lower Upper
104 100
78 53.0 42.2 63.4
103 54.0 43.0 64.4





#71
Bromoform
Concen: 53.091 ug/l
RT: 10.781 min Scan# 1590
Delta R.T. 0.000 min
Lab File: VX048471.D
Acq: 04 Nov 2025 09:10

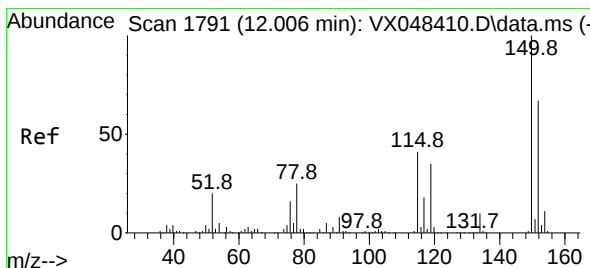
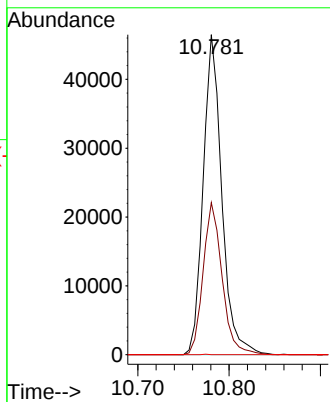
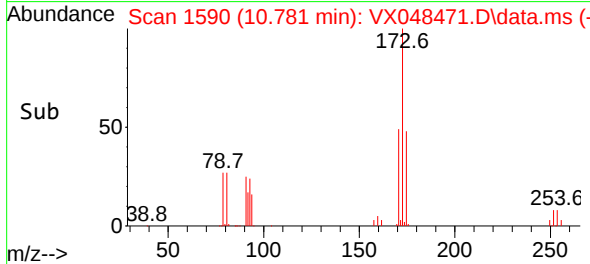
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



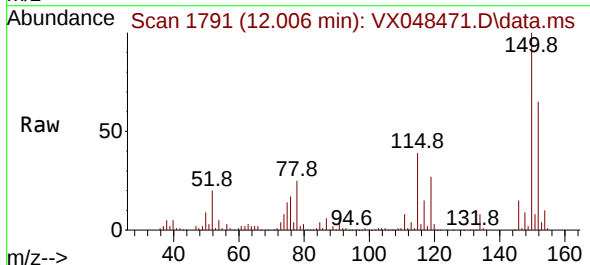
Tgt Ion:173 Resp: 6558
Ion Ratio Lower Upper
173 100
175 48.4 24.0 72.0
254 0.0 0.0 0.0

Manual Integrations
APPROVED

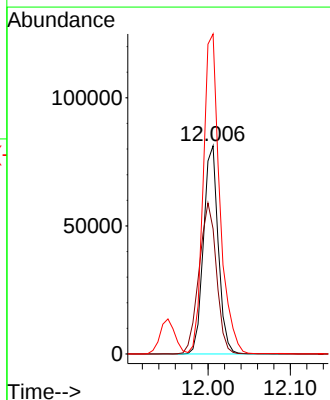
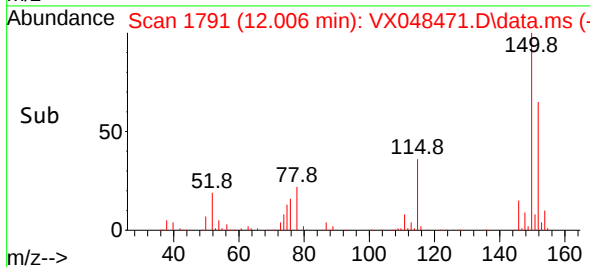
Reviewed By :Amit Patel 11/05/2025
Supervised By :Mahesh Dadoda 11/05/2025

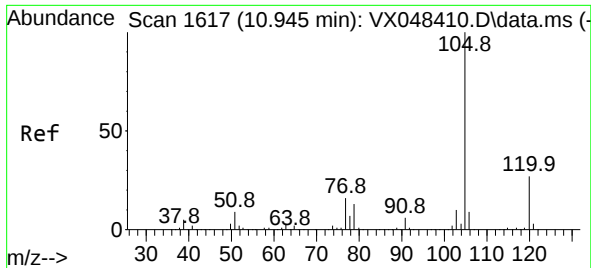


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. 0.000 min
Lab File: VX048471.D
Acq: 04 Nov 2025 09:10



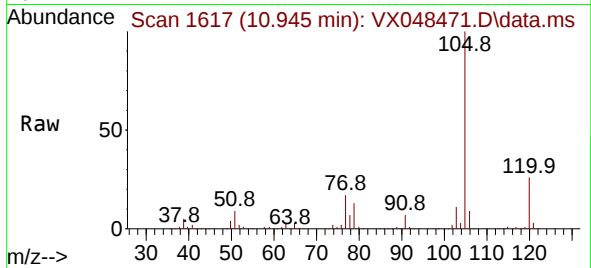
Tgt Ion:152 Resp: 101272
Ion Ratio Lower Upper
152 100
115 85.5 43.1 129.4
150 171.9 0.0 353.0





#73
Isopropylbenzene
Concen: 48.746 ug/l
RT: 10.945 min Scan# 1617
Delta R.T. 0.000 min
Lab File: VX048471.D
Acq: 04 Nov 2025 09:10

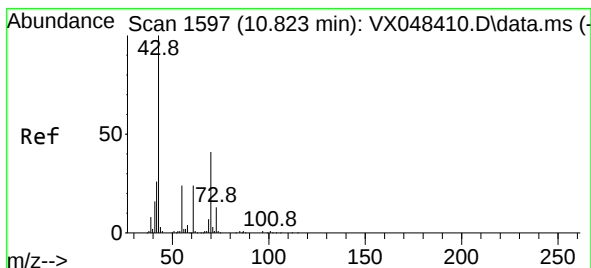
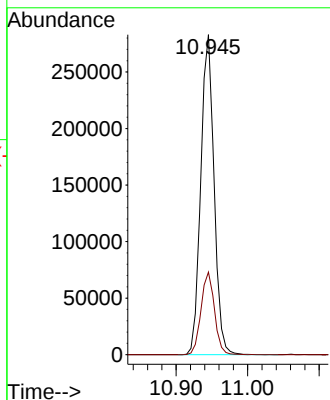
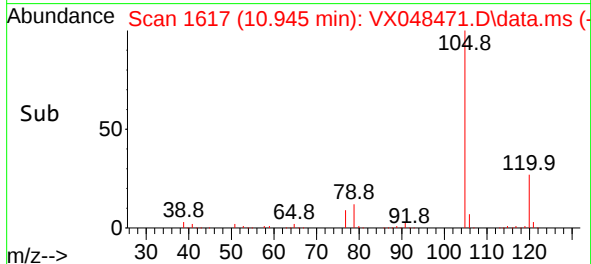
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion:105 Resp: 365132
Ion Ratio Lower Upper
105 100
120 26.1 13.0 38.9

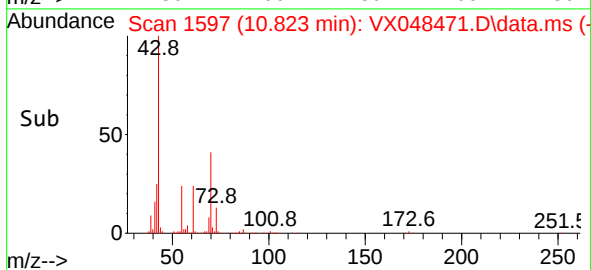
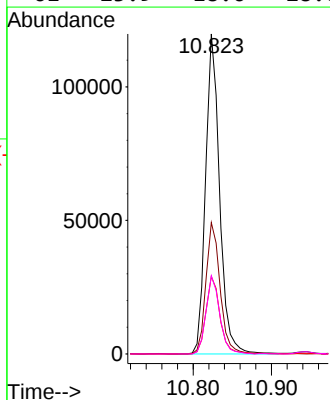
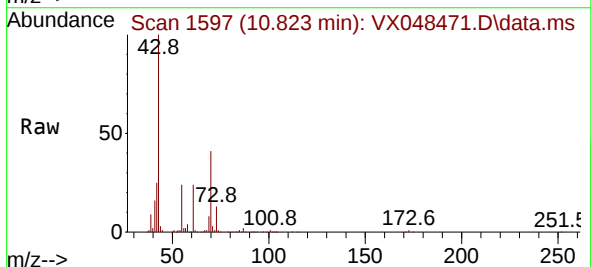
Manual Integrations
APPROVED

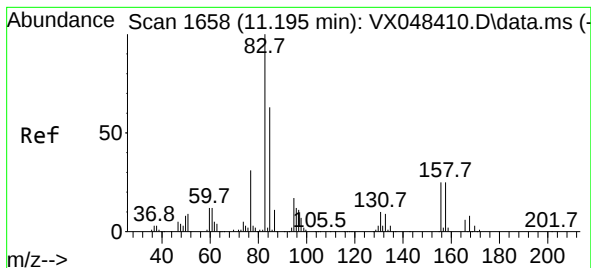
Reviewed By :Amit Patel 11/05/2025
Supervised By :Mahesh Dadoda 11/05/2025



#74
N-ethyl acetate
Concen: 55.526 ug/l
RT: 10.823 min Scan# 1597
Delta R.T. 0.000 min
Lab File: VX048471.D
Acq: 04 Nov 2025 09:10

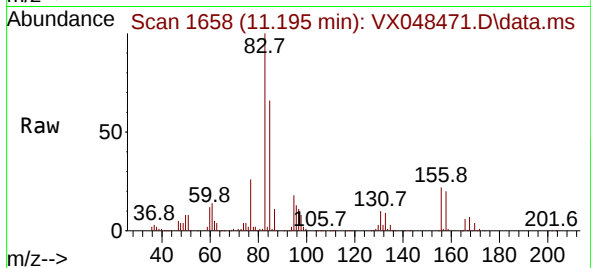
Tgt Ion: 43 Resp: 148373
Ion Ratio Lower Upper
43 100
70 41.7 32.2 48.2
55 24.4 19.1 28.7
61 23.9 18.6 28.0





#75
1,1,2,2-Tetrachloroethane
Concen: 53.442 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VX048471.D
Acq: 04 Nov 2025 09:10

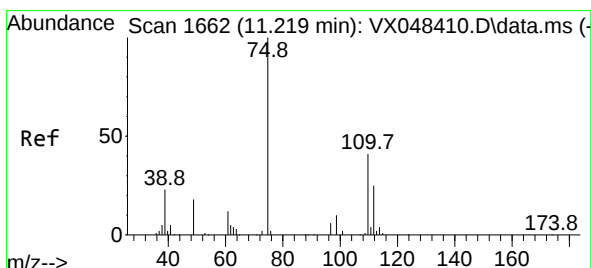
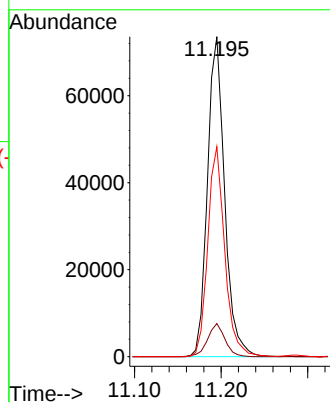
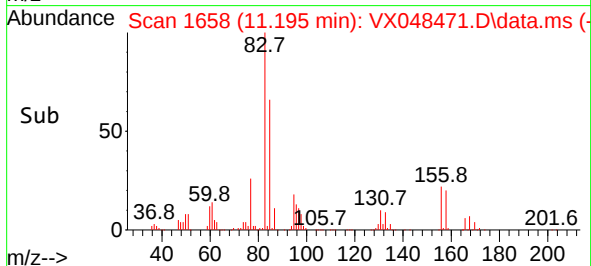
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 83 Resp: 10139
Ion Ratio Lower Upper
83 100
131 10.5 4.8 14.4
85 64.9 31.9 95.7

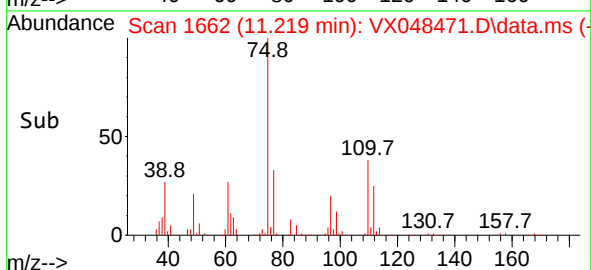
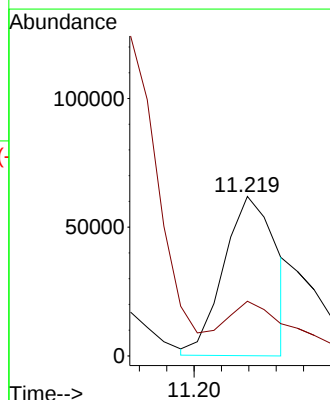
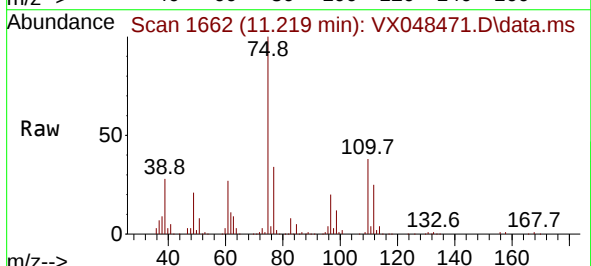
Manual Integrations
APPROVED

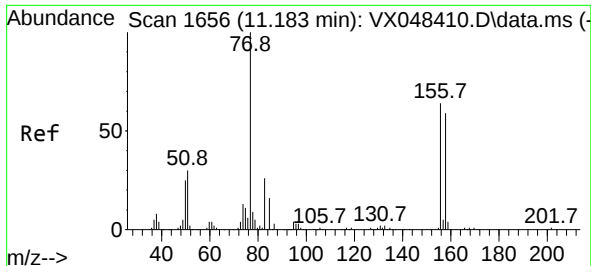
Reviewed By :Amit Patel 11/05/2025
Supervised By :Mahesh Dadoda 11/05/2025



#76
1,2,3-Trichloropropane
Concen: 56.599 ug/l m
RT: 11.219 min Scan# 1662
Delta R.T. 0.000 min
Lab File: VX048471.D
Acq: 04 Nov 2025 09:10

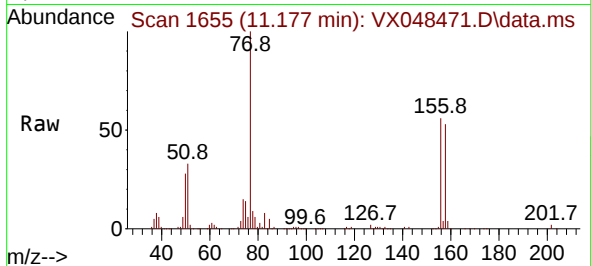
Tgt Ion: 75 Resp: 82432
Ion Ratio Lower Upper
75 100
77 41.4 22.4 67.2





#77
Bromobenzene
Concen: 51.897 ug/l
RT: 11.177 min Scan# 1655
Delta R.T. -0.006 min
Lab File: VX048471.D
Acq: 04 Nov 2025 09:10

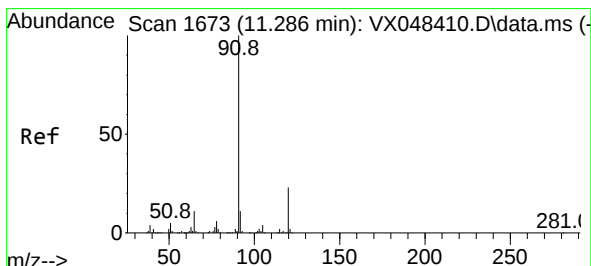
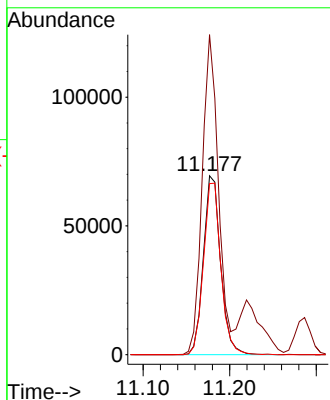
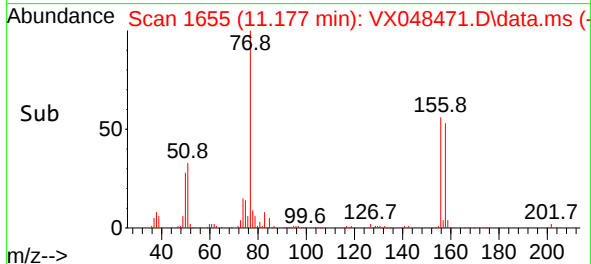
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



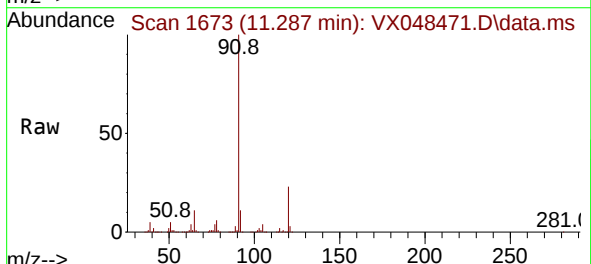
Tgt Ion:156 Resp: 96020
Ion Ratio Lower Upper
156 100
77 167.4 87.0 261.0
158 96.9 47.8 143.4

Manual Integrations
APPROVED

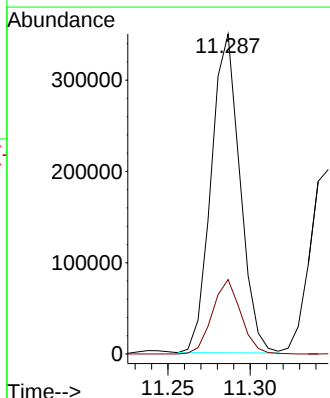
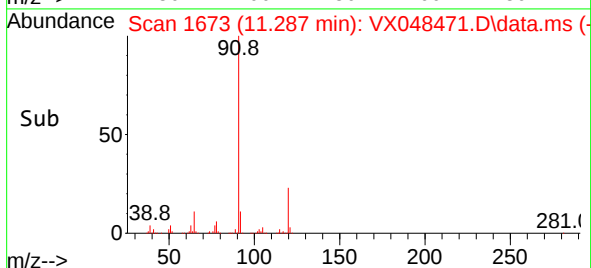
Reviewed By :Amit Patel 11/05/2025
Supervised By :Mahesh Dadoda 11/05/2025

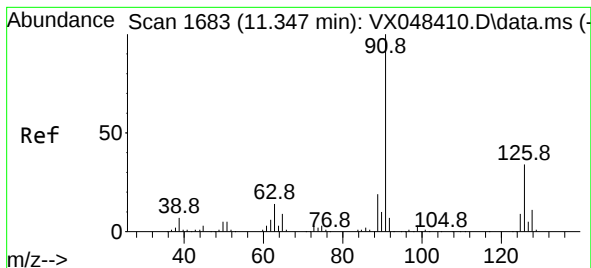


#78
n-propylbenzene
Concen: 48.188 ug/l
RT: 11.287 min Scan# 1673
Delta R.T. 0.000 min
Lab File: VX048471.D
Acq: 04 Nov 2025 09:10



Tgt Ion: 91 Resp: 426617
Ion Ratio Lower Upper
91 100
120 23.0 11.1 33.1





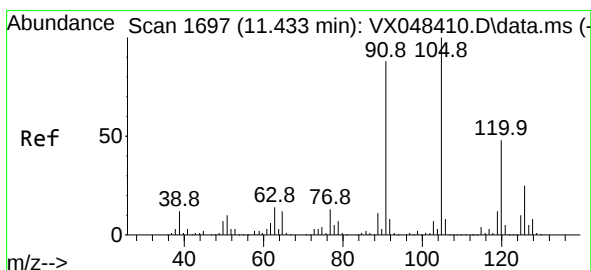
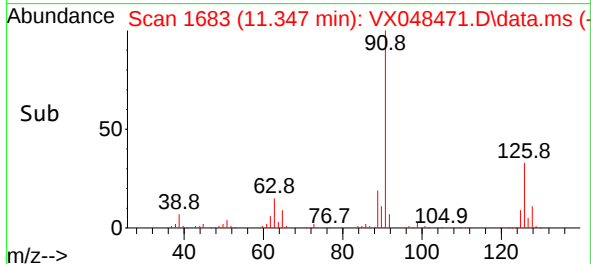
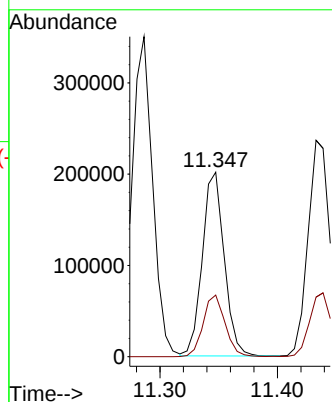
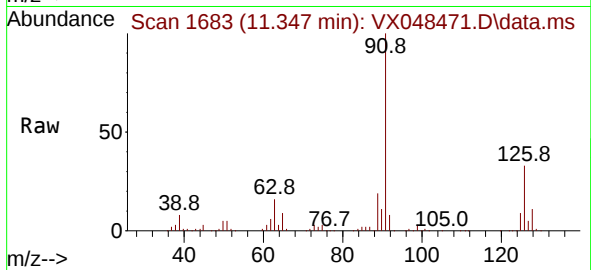
#79
2-Chlorotoluene
Concen: 49.101 ug/l
RT: 11.347 min Scan# 1683
Delta R.T. 0.000 min
Lab File: VX048471.D
Acq: 04 Nov 2025 09:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 260994
Ion Ratio Lower Upper
91 100
126 33.6 16.4 49.4

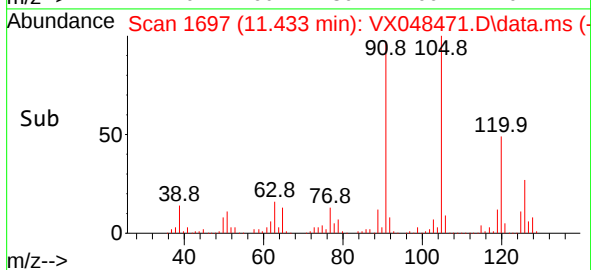
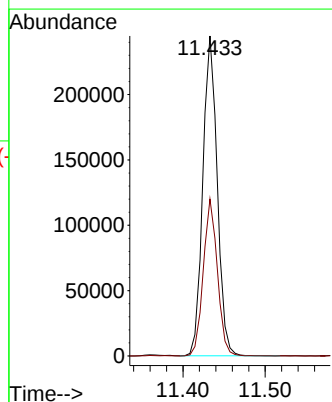
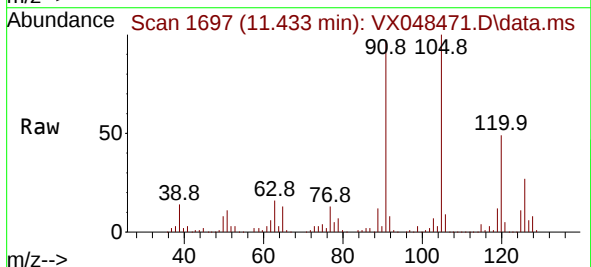
Manual Integrations
APPROVED

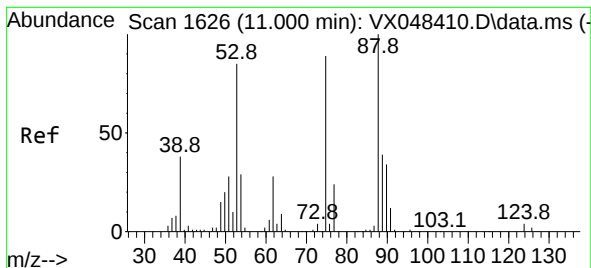
Reviewed By :Amit Patel 11/05/2025
Supervised By :Mahesh Dadoda 11/05/2025



#80
1,3,5-Trimethylbenzene
Concen: 48.622 ug/l
RT: 11.433 min Scan# 1697
Delta R.T. 0.000 min
Lab File: VX048471.D
Acq: 04 Nov 2025 09:10

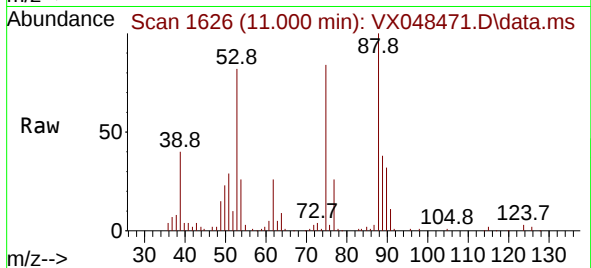
Tgt Ion:105 Resp: 298550
Ion Ratio Lower Upper
105 100
120 48.2 24.0 72.0





#81
trans-1,4-Dichloro-2-butene
Concen: 55.206 ug/l
RT: 11.000 min Scan# 1626
Delta R.T. 0.000 min
Lab File: VX048471.D
Acq: 04 Nov 2025 09:10

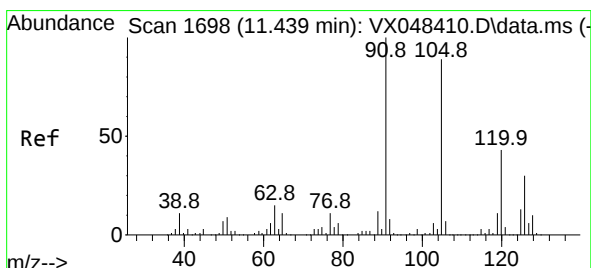
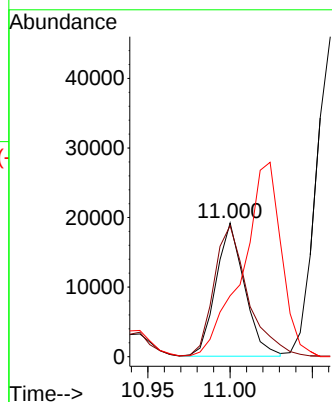
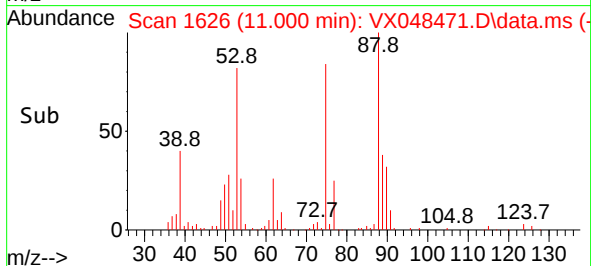
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 75 Resp: 23234
Ion Ratio Lower Upper
75 100
53 116.5 79.5 119.3
89 0.0 36.8 55.2

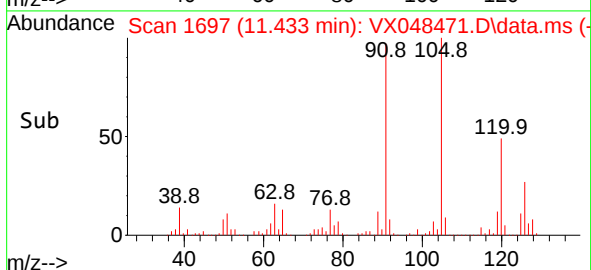
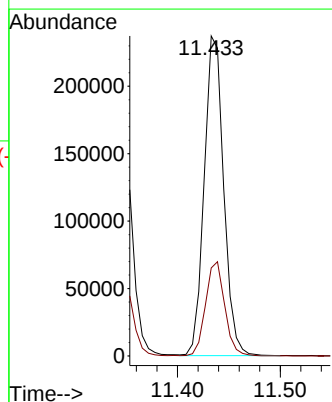
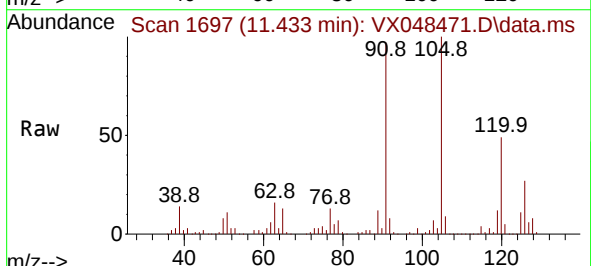
Manual Integrations
APPROVED

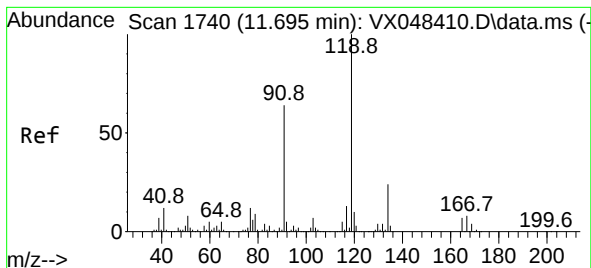
Reviewed By :Amit Patel 11/05/2025
Supervised By :Mahesh Dadoda 11/05/2025



#82
4-Chlorotoluene
Concen: 50.038 ug/l
RT: 11.433 min Scan# 1697
Delta R.T. -0.006 min
Lab File: VX048471.D
Acq: 04 Nov 2025 09:10

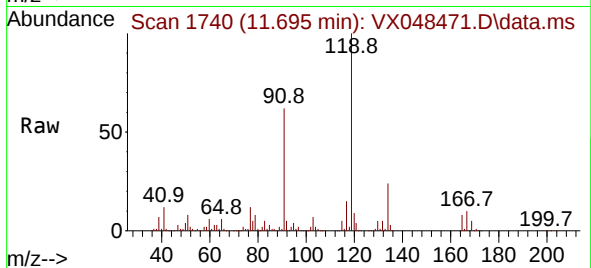
Tgt Ion: 91 Resp: 312676
Ion Ratio Lower Upper
91 100
126 29.0 14.1 42.4





#83
tert-Butylbenzene
Concen: 46.871 ug/l
RT: 11.695 min Scan# 1740
Delta R.T. 0.000 min
Lab File: VX048471.D
Acq: 04 Nov 2025 09:10

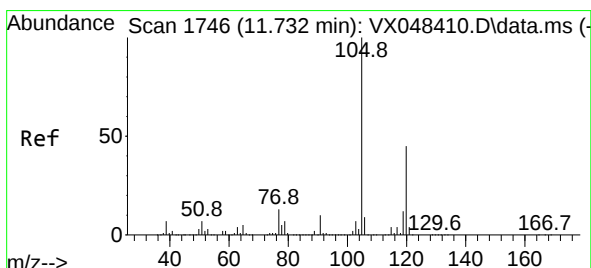
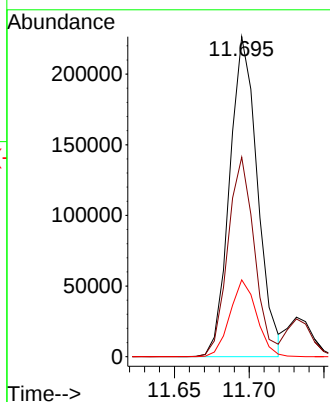
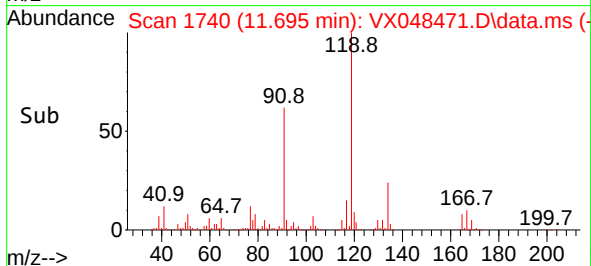
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



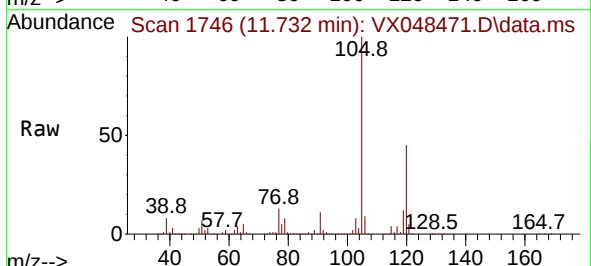
Tgt Ion:119 Resp: 292995
Ion Ratio Lower Upper
119 100
91 59.8 30.3 91.0
134 23.1 11.4 34.2

Manual Integrations
APPROVED

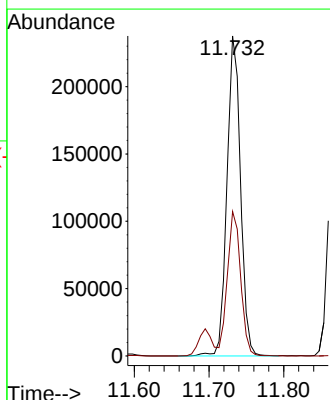
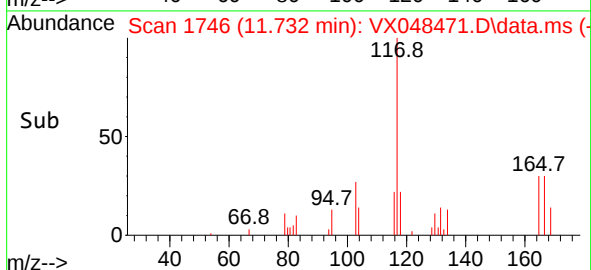
Reviewed By :Amit Patel 11/05/2025
Supervised By :Mahesh Dadoda 11/05/2025

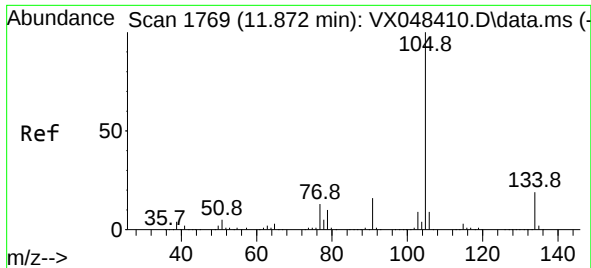


#84
1,2,4-Trimethylbenzene
Concen: 49.269 ug/l
RT: 11.732 min Scan# 1746
Delta R.T. 0.000 min
Lab File: VX048471.D
Acq: 04 Nov 2025 09:10



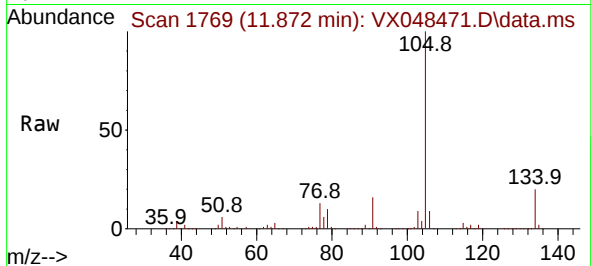
Tgt Ion:105 Resp: 299538
Ion Ratio Lower Upper
105 100
120 44.2 22.1 66.5





#85
 sec-Butylbenzene
 Concen: 44.995 ug/l
 RT: 11.872 min Scan# 1769
 Delta R.T. 0.000 min
 Lab File: VX048471.D
 Acq: 04 Nov 2025 09:10

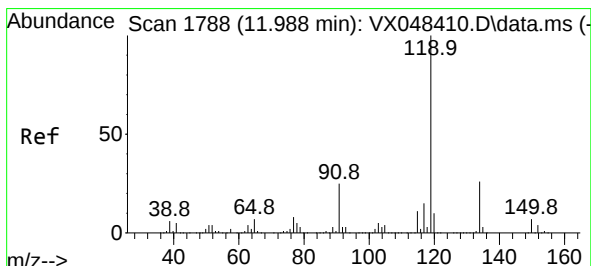
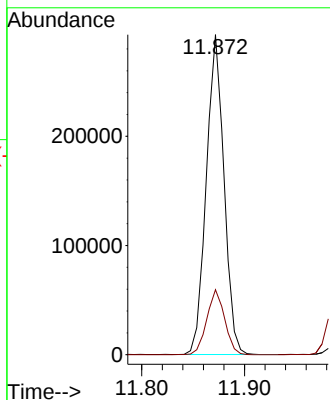
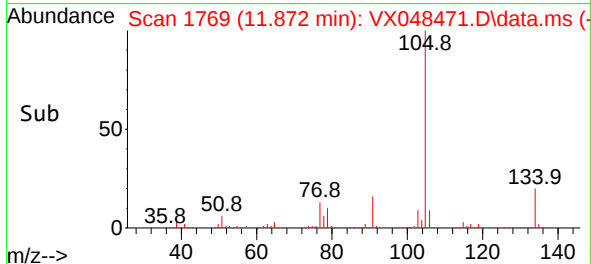
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050



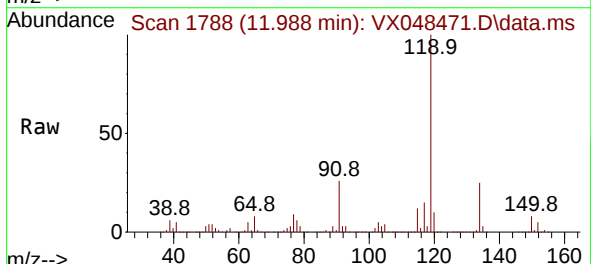
Tgt Ion:105 Resp: 350460
 Ion Ratio Lower Upper
 105 100
 134 20.5 10.1 30.1

Manual Integrations
 APPROVED

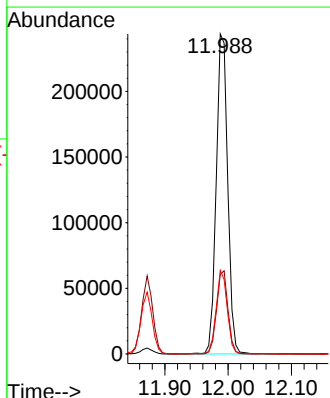
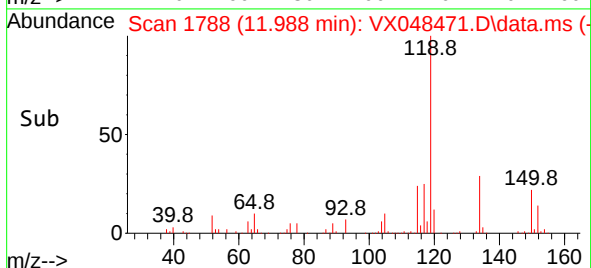
Reviewed By :Amit Patel 11/05/2025
 Supervised By :Mahesh Dadoda 11/05/2025

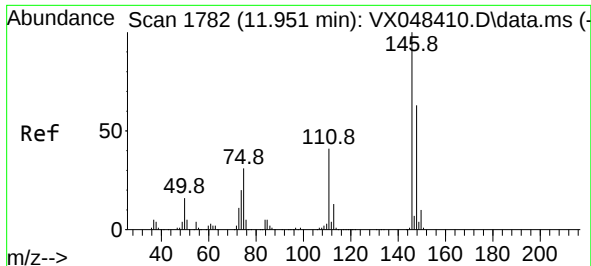


#86
 p-Isopropyltoluene
 Concen: 46.318 ug/l
 RT: 11.988 min Scan# 1788
 Delta R.T. 0.000 min
 Lab File: VX048471.D
 Acq: 04 Nov 2025 09:10



Tgt Ion:119 Resp: 304994
 Ion Ratio Lower Upper
 119 100
 134 25.7 13.0 39.0
 91 25.2 12.1 36.3





#87

1,3-Dichlorobenzene

Concen: 46.438 ug/l

RT: 11.951 min Scan# 1782

Delta R.T. 0.000 min

Lab File: VX048471.D

Acq: 04 Nov 2025 09:10

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

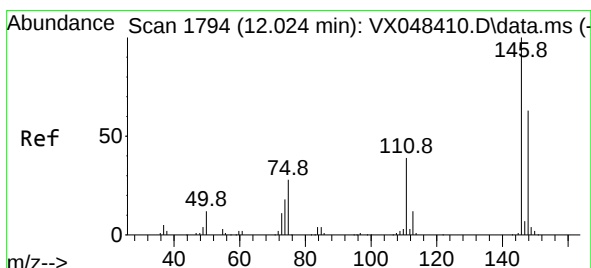
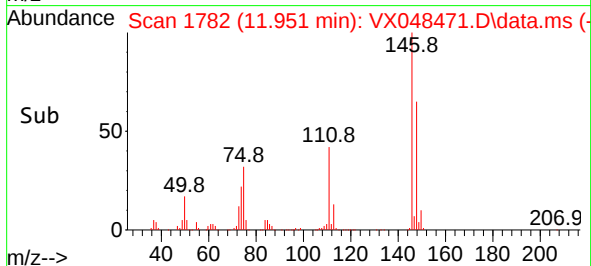
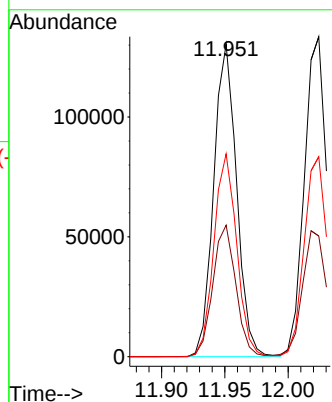
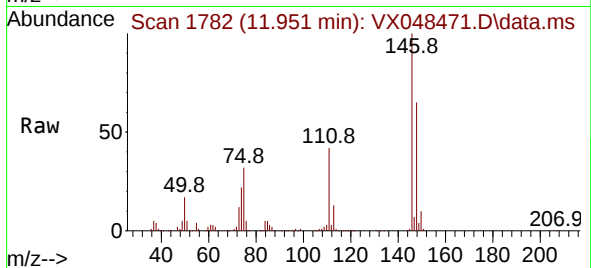
Tgt Ion:146	Resp: 16409
Ion Ratio	Lower Upper
146	100
111	42.3 20.4 61.2
148	64.6 31.9 95.9

Manual Integrations

APPROVED

Reviewed By :Amit Patel 11/05/2025

Supervised By :Mahesh Dadoda 11/05/2025



#88

1,4-Dichlorobenzene

Concen: 46.907 ug/l

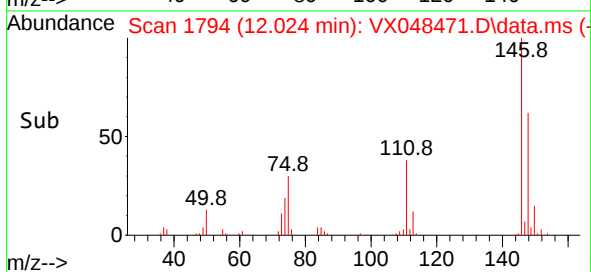
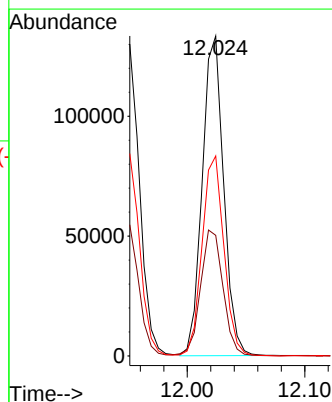
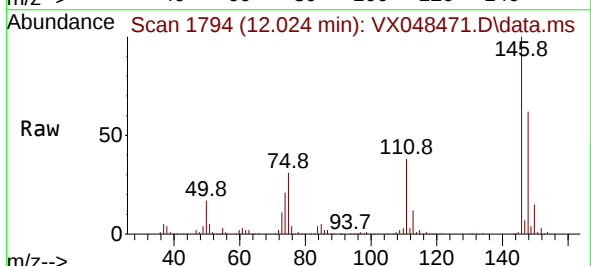
RT: 12.024 min Scan# 1794

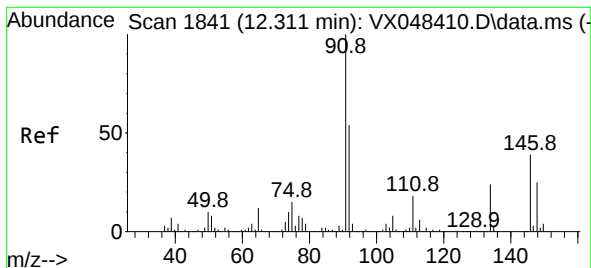
Delta R.T. 0.000 min

Lab File: VX048471.D

Acq: 04 Nov 2025 09:10

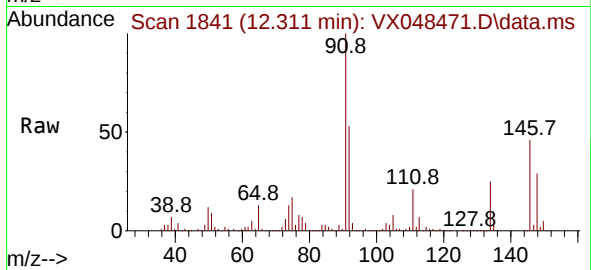
Tgt Ion:146	Resp: 168825
Ion Ratio	Lower Upper
146	100
111	41.3 20.1 60.2
148	64.1 31.8 95.3





#89
n-Butylbenzene
Concen: 44.798 ug/l
RT: 12.311 min Scan# 1841
Delta R.T. 0.000 min
Lab File: VX048471.D
Acq: 04 Nov 2025 09:10

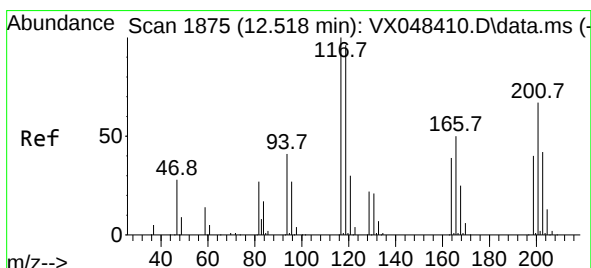
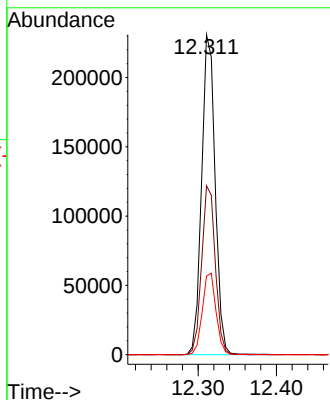
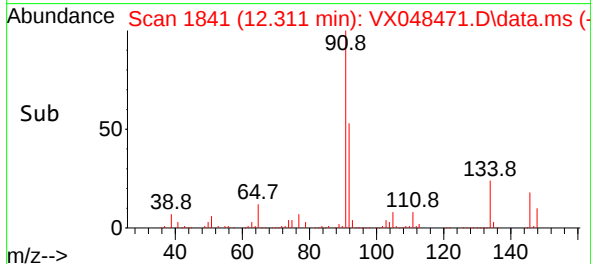
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 91 Resp: 276964
Ion Ratio Lower Upper
91 100
92 53.3 26.9 80.6
134 25.7 12.7 38.1

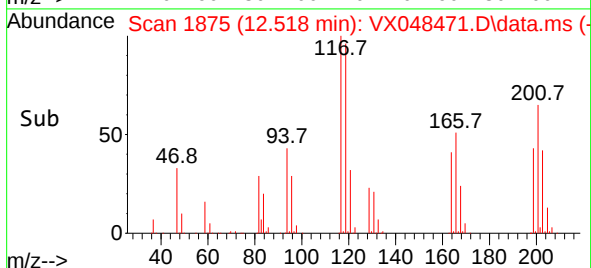
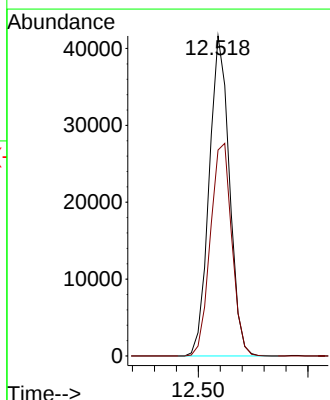
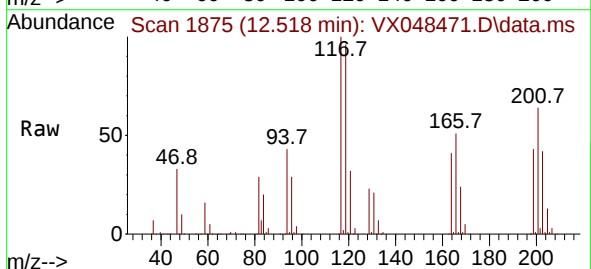
Manual Integrations
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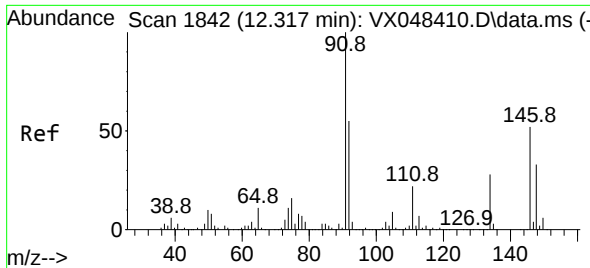
Reviewed By :Amit Patel 11/05/2025
Supervised By :Mahesh Dadoda 11/05/2025



#90
Hexachloroethane
Concen: 46.226 ug/l
RT: 12.518 min Scan# 1875
Delta R.T. 0.000 min
Lab File: VX048471.D
Acq: 04 Nov 2025 09:10

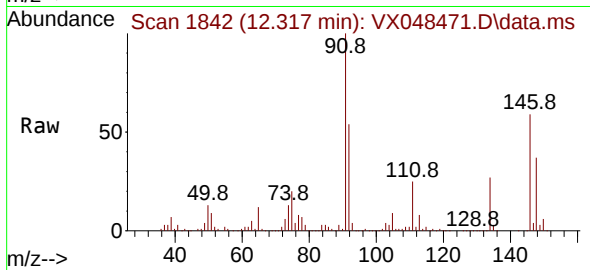
Tgt Ion:117 Resp: 53486
Ion Ratio Lower Upper
117 100
201 70.2 34.1 102.2





#91
1,2-Dichlorobenzene
Concen: 48.467 ug/l
RT: 12.317 min Scan# 1842
Delta R.T. 0.000 min
Lab File: VX048471.D
Acq: 04 Nov 2025 09:10

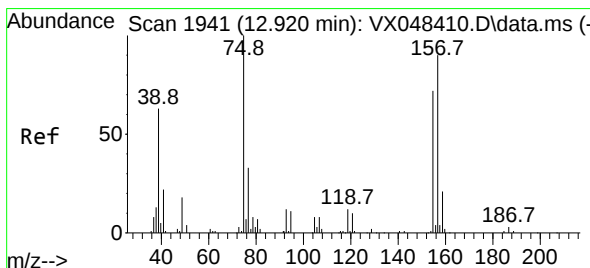
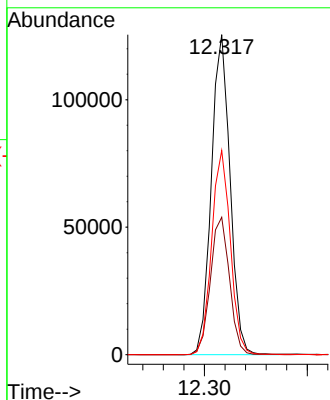
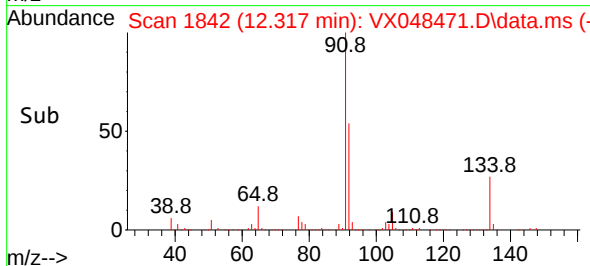
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



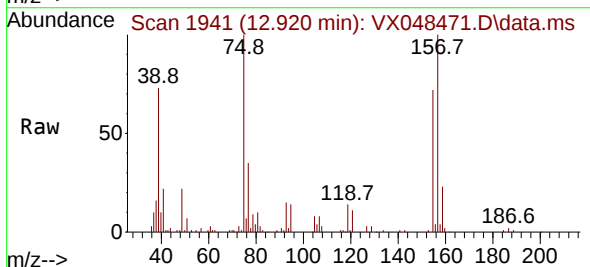
Tgt Ion:146 Resp: 158710
Ion Ratio Lower Upper
146 100
111 43.9 21.9 65.5
148 64.0 31.9 95.5

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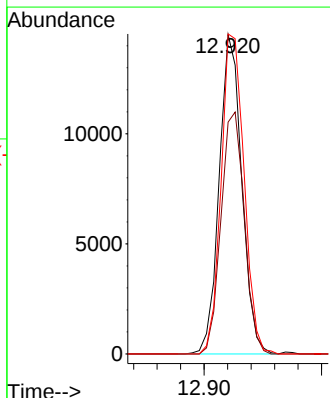
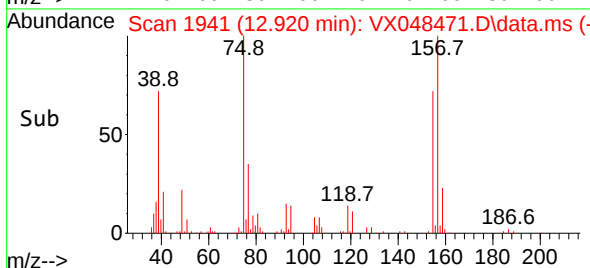
Reviewed By :Amit Patel 11/05/2025
Supervised By :Mahesh Dadoda 11/05/2025

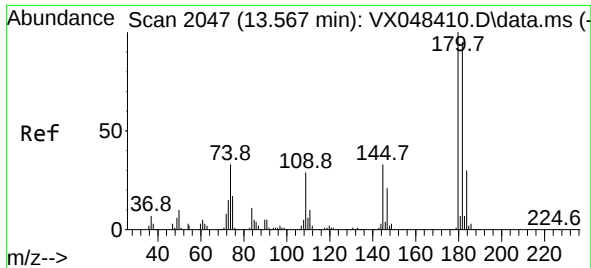


#92
1,2-Dibromo-3-Chloropropane
Concen: 52.031 ug/l
RT: 12.920 min Scan# 1941
Delta R.T. 0.000 min
Lab File: VX048471.D
Acq: 04 Nov 2025 09:10



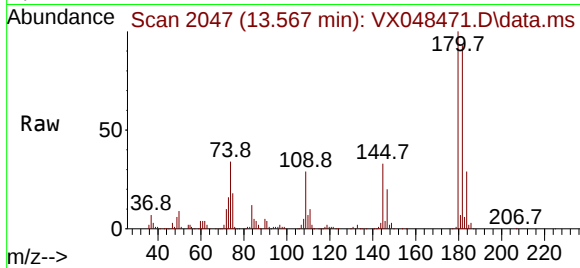
Tgt Ion: 75 Resp: 19331
Ion Ratio Lower Upper
75 100
155 78.4 42.8 128.4
157 101.9 54.2 162.6





#93
1,2,4-Trichlorobenzene
Concen: 40.874 ug/l
RT: 13.567 min Scan# 2047
Delta R.T. 0.000 min
Lab File: VX048471.D
Acq: 04 Nov 2025 09:10

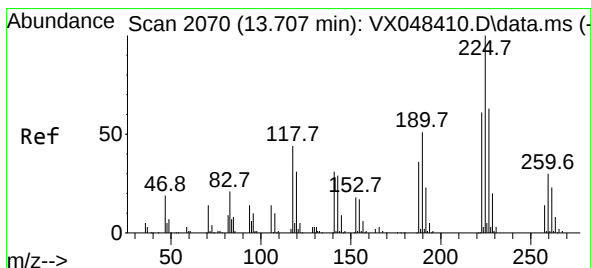
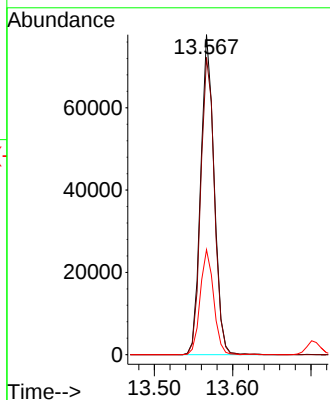
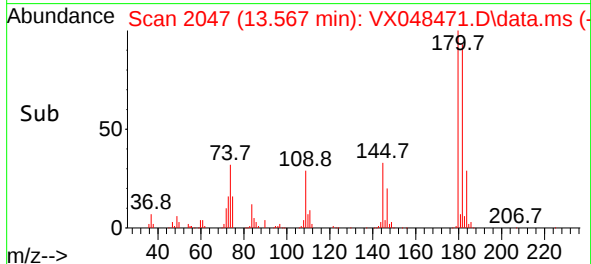
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



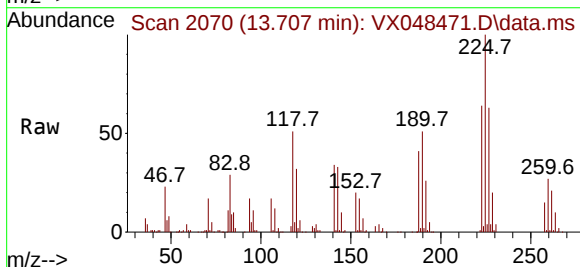
Tgt Ion:180 Resp: 92359
Ion Ratio Lower Upper
180 100
182 95.1 47.3 142.0
145 32.9 16.3 48.9

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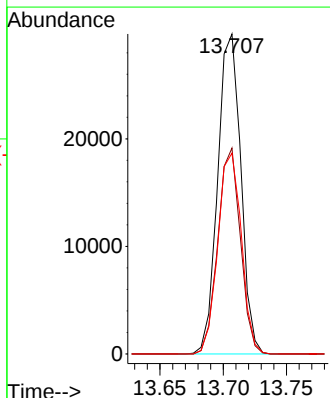
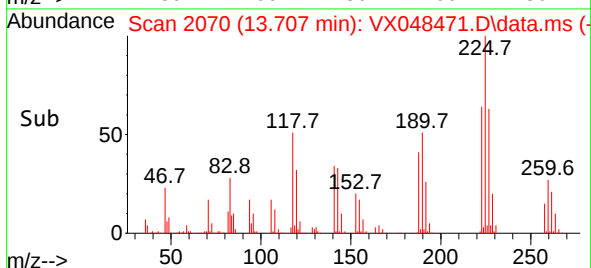
Reviewed By :Amit Patel 11/05/2025
Supervised By :Mahesh Dadoda 11/05/2025

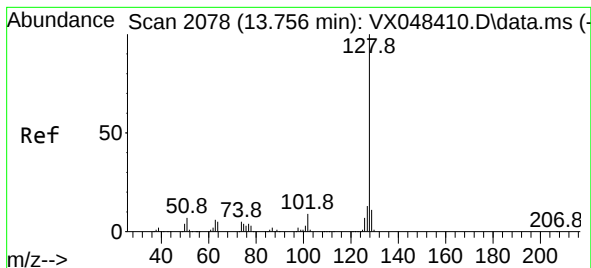


#94
Hexachlorobutadiene
Concen: 39.787 ug/l
RT: 13.707 min Scan# 2070
Delta R.T. 0.000 min
Lab File: VX048471.D
Acq: 04 Nov 2025 09:10



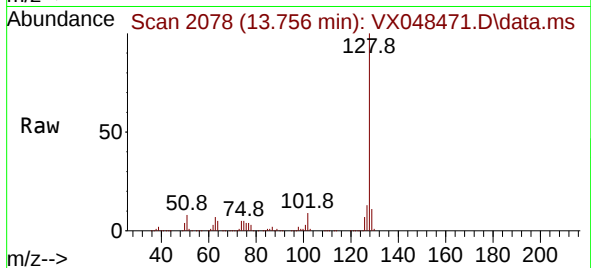
Tgt Ion:225 Resp: 37712
Ion Ratio Lower Upper
225 100
223 62.9 32.6 97.7
227 63.9 32.5 97.4





#95
Naphthalene
Concen: 43.896 ug/l
RT: 13.756 min Scan# 2078
Delta R.T. 0.000 min
Lab File: VX048471.D
Acq: 04 Nov 2025 09:10

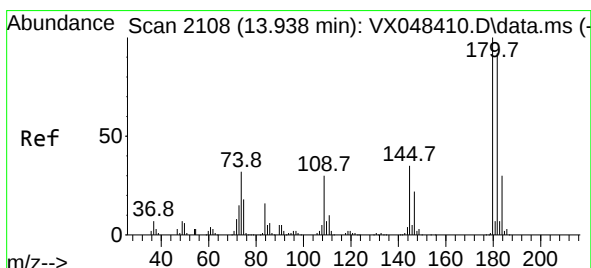
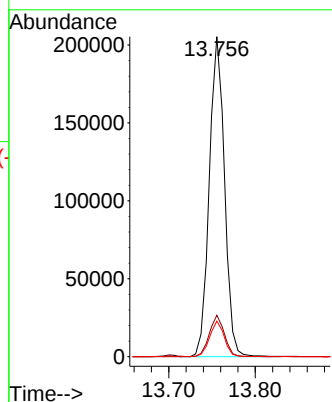
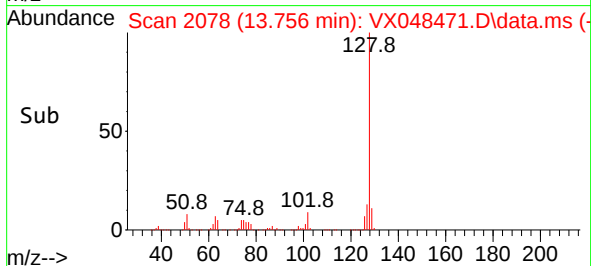
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion:128 Resp: 250512
Ion Ratio Lower Upper
128 100
127 12.9 10.2 15.4
129 10.7 8.6 12.8

Manual Integrations
APPROVED

Reviewed By :Amit Patel 11/05/2025
Supervised By :Mahesh Dadoda 11/05/2025



#96
1,2,3-Trichlorobenzene
Concen: 40.033 ug/l
RT: 13.938 min Scan# 2108
Delta R.T. 0.000 min
Lab File: VX048471.D
Acq: 04 Nov 2025 09:10

Tgt Ion:180 Resp: 82167
Ion Ratio Lower Upper
180 100
182 93.0 46.6 139.7
145 34.9 16.9 50.7

