

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100325\
 Data File : VX047984.D
 Acq On : 03 Oct 2025 11:14
 Operator : JC/MD
 Sample : VX1003WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1003WBS01

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 10/06/2025
 Supervised By :Semsettin Yesilyurt 10/06/2025

Quant Time: Oct 03 23:43:14 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091625W.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 17 06:39:58 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.538	168	147762	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.739	114	245770	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.037	117	222951	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.006	152	113224	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.934	65	125943	53.547	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 107.100%			
35) Dibromofluoromethane	5.367	113	98977	60.049	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 120.100%			
50) Toluene-d8	8.628	98	348832	61.163	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 122.320%#			
62) 4-Bromofluorobenzene	11.061	95	132320	61.131	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 122.260%			
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.179	85	32224	21.060	ug/l	100
3) Chloromethane	1.300	50	36960	18.379	ug/l	97
4) Vinyl Chloride	1.380	62	39350	19.990	ug/l	99
5) Bromomethane	1.617	94	26245	21.025	ug/l	98
6) Chloroethane	1.697	64	24942	18.957	ug/l	98
7) Trichlorofluoromethane	1.898	101	63015	21.559	ug/l	100
8) Diethyl Ether	2.136	74	21658	18.114	ug/l	100
9) 1,1,2-Trichlorotrifluo...	2.331	101	36783	21.522	ug/l	97
10) Methyl Iodide	2.453	142	42957	16.116	ug/l	97
11) Tert butyl alcohol	2.934	59	18040	68.868	ug/l	99
12) 1,1-Dichloroethene	2.325	96	34403	19.597	ug/l	97
13) Acrolein	2.233	56	18863	78.143	ug/l	98
14) Allyl chloride	2.666	41	65322	18.031	ug/l	98
15) Acrylonitrile	3.056	53	85899	88.530	ug/l	99
16) Acetone	2.373	43	86275	84.364	ug/l	99
17) Carbon Disulfide	2.514	76	86173	17.930	ug/l	98
18) Methyl Acetate	2.697	43	41293	18.143	ug/l	98
19) Methyl tert-butyl Ether	3.105	73	115253	17.984	ug/l	98
20) Methylene Chloride	2.788	84	40596	18.754	ug/l	98
21) trans-1,2-Dichloroethene	3.093	96	36302	19.207	ug/l	95
22) Diisopropyl ether	3.745	45	137088	19.526	ug/l	86
23) Vinyl Acetate	3.709	43	499996	88.982	ug/l	100
24) 1,1-Dichloroethane	3.605	63	74520	19.970	ug/l	98
25) 2-Butanone	4.532	43	104931	82.258	ug/l	99
26) 2,2-Dichloropropane	4.458	77	62333	20.095	ug/l	99
27) cis-1,2-Dichloroethene	4.477	96	45027	19.452	ug/l	100
28) Bromochloromethane	4.879	49	31342	19.239	ug/l	99
29) Tetrahydrofuran	4.989	42	61089	79.606	ug/l	100
30) Chloroform	5.080	83	77803	20.632	ug/l	100
31) Cyclohexane	5.458	56	60550	19.482	ug/l	97
32) 1,1,1-Trichloroethane	5.367	97	65898	20.603	ug/l	99
36) 1,1-Dichloropropene	5.678	75	50891	21.130	ug/l	99
37) Ethyl Acetate	4.696	43	43078	16.704	ug/l	99
38) Carbon Tetrachloride	5.659	117	57529	21.984	ug/l	98
39) Methylcyclohexane	7.360	83	57172	20.912	ug/l	97
40) Benzene	6.019	78	152723	20.877	ug/l	95

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.904	41	24893	18.698	ug/l	98
42) 1,2-Dichloroethane	6.068	62	57161	20.537	ug/l	99
43) Isopropyl Acetate	6.318	43	75372	17.821	ug/l	99
44) Trichloroethene	7.110	130	37346	21.117	ug/l	94
45) 1,2-Dichloropropane	7.415	63	40904	21.837	ug/l	98
46) Dibromomethane	7.562	93	27882	20.455	ug/l	98
47) Bromodichloromethane	7.805	83	59377	21.109	ug/l	96
48) Methyl methacrylate	7.677	41	37958	18.018	ug/l	99
49) 1,4-Dioxane	7.641	88	8130	381.856	ug/l	98
51) 4-Methyl-2-Pentanone	8.555	43	219496	93.602	ug/l	98
52) Toluene	8.702	92	96829	21.485	ug/l	99
53) t-1,3-Dichloropropene	8.964	75	57493	20.038	ug/l	98
54) cis-1,3-Dichloropropene	8.348	75	63654	20.757	ug/l	99
55) 1,1,2-Trichloroethane	9.134	97	37068	21.330	ug/l	96
56) Ethyl methacrylate	9.098	69	50895	18.648	ug/l	99
57) 1,3-Dichloropropane	9.293	76	63526	21.279	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.226	63	127019	104.390	ug/l	100
59) 2-Hexanone	9.415	43	151067	89.698	ug/l	100
60) Dibromochloromethane	9.506	129	43341	21.645	ug/l	98
61) 1,2-Dibromoethane	9.592	107	36759	20.767	ug/l	98
64) Tetrachloroethene	9.256	164	30586	21.044	ug/l	99
65) Chlorobenzene	10.061	112	106189	20.965	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.146	131	36709	21.003	ug/l	97
67) Ethyl Benzene	10.177	91	182928	20.932	ug/l	99
68) m/p-Xylenes	10.281	106	137105	42.149	ug/l	100
69) o-Xylene	10.622	106	64512	20.504	ug/l	100
70) Styrene	10.634	104	115014	20.863	ug/l	99
71) Bromoform	10.780	173	26229	20.098	ug/l #	100
73) Isopropylbenzene	10.945	105	174591	20.282	ug/l	100
74) N-amyl acetate	10.823	43	66336	16.899	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.195	83	49556	19.028	ug/l	98
76) 1,2,3-Trichloropropane	11.219	75	43802m	19.107	ug/l	
77) Bromobenzene	11.183	156	42134	19.874	ug/l	99
78) n-propylbenzene	11.287	91	209489	20.587	ug/l	100
79) 2-Chlorotoluene	11.347	91	125419	20.124	ug/l	99
80) 1,3,5-Trimethylbenzene	11.433	105	144017	20.364	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.000	75	14426	16.048	ug/l	97
82) 4-Chlorotoluene	11.433	91	148874	20.225	ug/l	99
83) tert-Butylbenzene	11.695	119	144959	20.023	ug/l	99
84) 1,2,4-Trimethylbenzene	11.732	105	145374	20.275	ug/l	97
85) sec-Butylbenzene	11.872	105	182534	21.227	ug/l	100
86) p-Isopropyltoluene	11.988	119	148663	20.420	ug/l	99
87) 1,3-Dichlorobenzene	11.951	146	79191	20.110	ug/l	100
88) 1,4-Dichlorobenzene	12.024	146	81062	20.057	ug/l	99
89) n-Butylbenzene	12.317	91	142273	21.120	ug/l	97
90) Hexachloroethane	12.518	117	27278	21.341	ug/l	99
91) 1,2-Dichlorobenzene	12.317	146	75248	20.057	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.920	75	8408	15.946	ug/l	98
93) 1,2,4-Trichlorobenzene	13.567	180	44592	18.289	ug/l	96
94) Hexachlorobutadiene	13.707	225	17282	20.867	ug/l	98
95) Naphthalene	13.756	128	124646	16.788	ug/l	100
96) 1,2,3-Trichlorobenzene	13.938	180	42640	18.800	ug/l	98

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

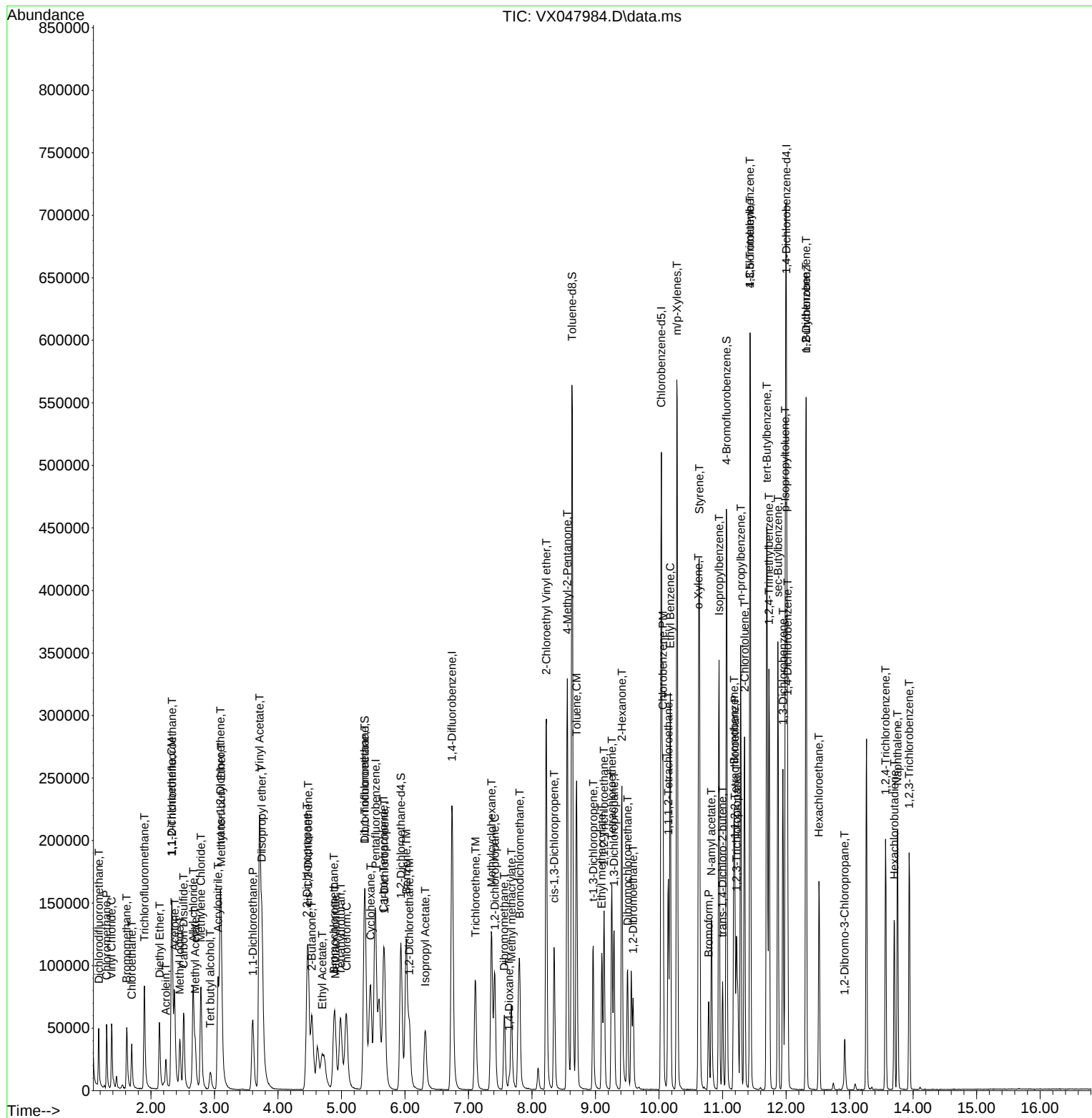
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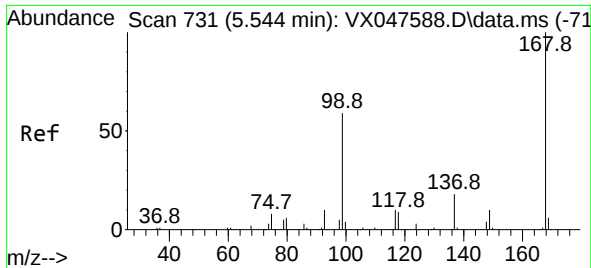
Instrument :
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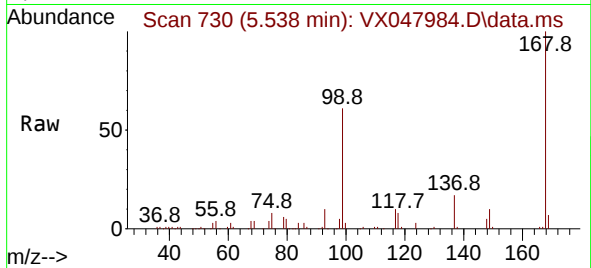
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#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.538 min Scan# 71
Delta R.T. -0.006 min
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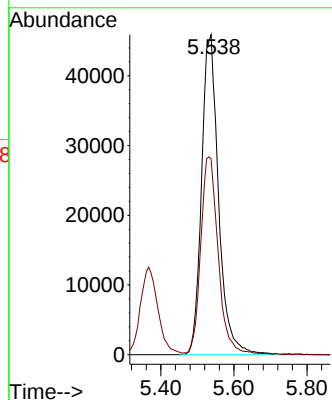
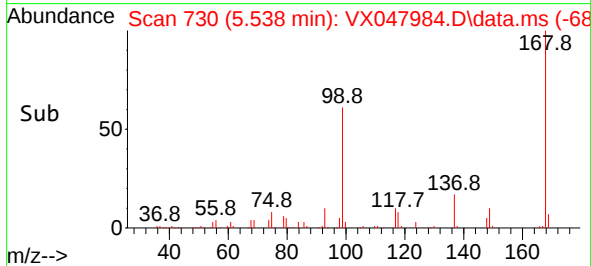
Instrument :
MSVOA_X
ClientSampleId :
VX1003WBS01



Tgt Ion:168 Resp: 147762
Ion Ratio Lower Upper
168 100
99 61.0 48.8 73.2

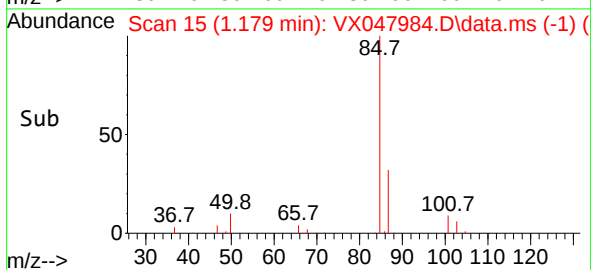
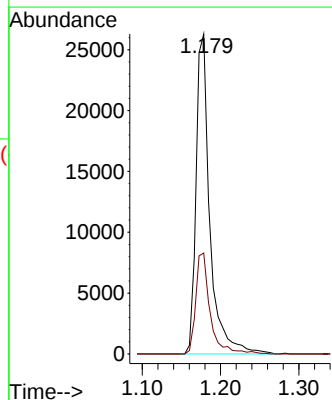
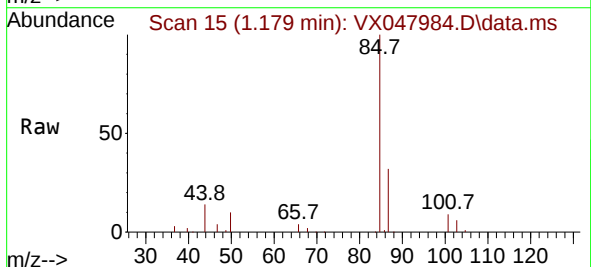
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#2
Dichlorodifluoromethane
Concen: 21.060 ug/l
RT: 1.179 min Scan# 15
Delta R.T. 0.006 min
Lab File: VX047984.D
Acq: 03 Oct 2025 11:14

Tgt Ion: 85 Resp: 32224
Ion Ratio Lower Upper
85 100
87 31.6 15.8 47.3





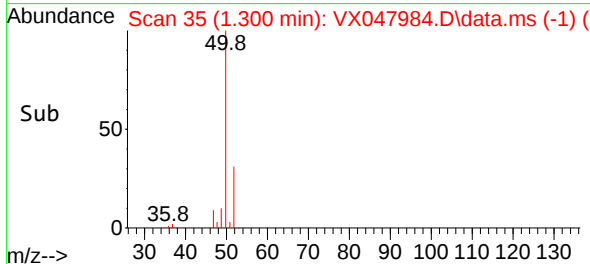
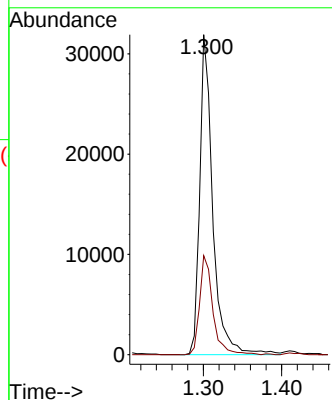
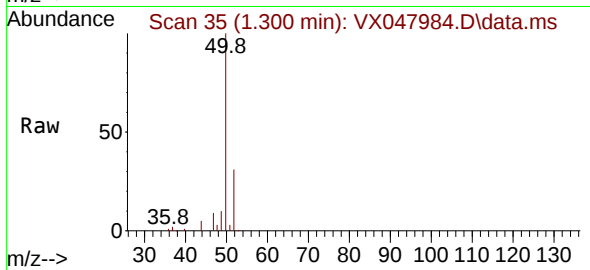
#3
Chloromethane
Concen: 18.379 ug/l
RT: 1.300 min Scan# 35
Delta R.T. -0.000 min
Lab File: VX047984.D
Acq: 03 Oct 2025 11:14

Instrument :
MSVOA_X
ClientSampleId :
VX1003WBS01

Tgt Ion: 50 Resp: 36960
Ion Ratio Lower Upper
50 100
52 31.0 26.1 39.1

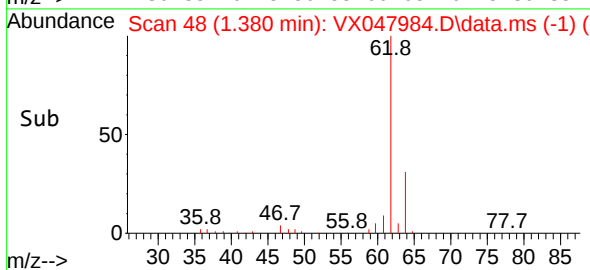
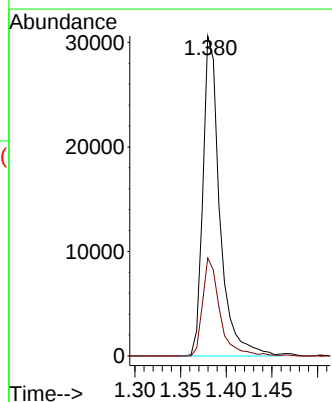
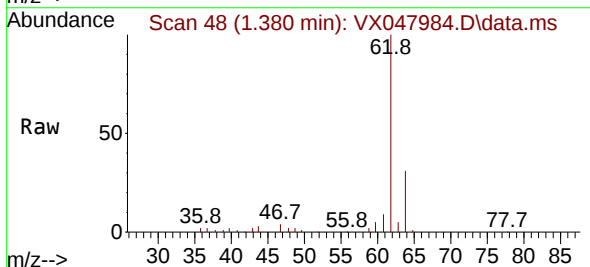
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#4
Vinyl Chloride
Concen: 19.990 ug/l
RT: 1.380 min Scan# 48
Delta R.T. -0.000 min
Lab File: VX047984.D
Acq: 03 Oct 2025 11:14

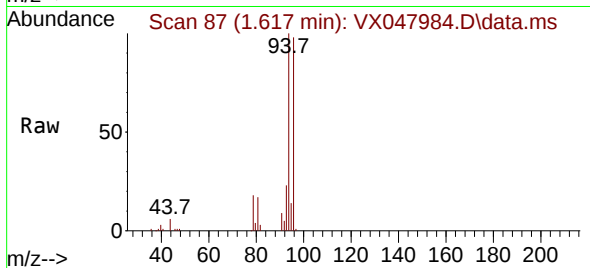
Tgt Ion: 62 Resp: 39350
Ion Ratio Lower Upper
62 100
64 30.6 24.9 37.3





#5
Bromomethane
Concen: 21.025 ug/l
RT: 1.617 min Scan# 81
Delta R.T. -0.000 min
Lab File: VX047984.D
Acq: 03 Oct 2025 11:14

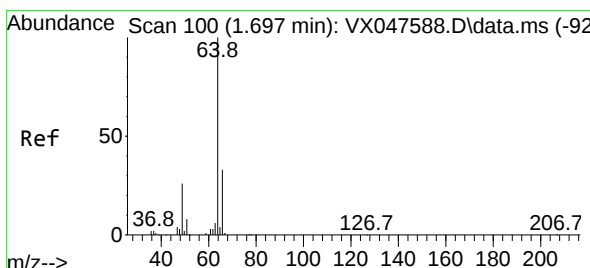
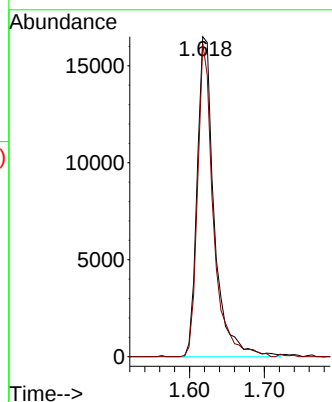
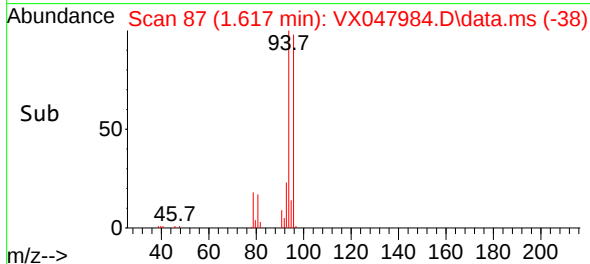
Instrument :
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ClientSampleId :
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Tgt Ion: 94 Resp: 2624
Ion Ratio Lower Upper
94 100
96 97.9 76.6 115.0

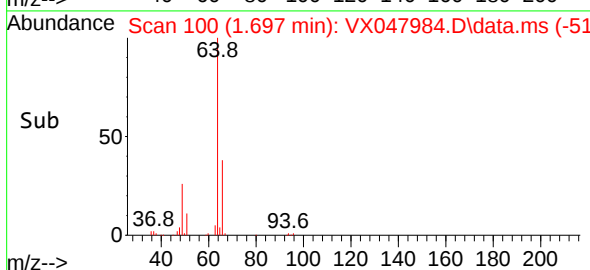
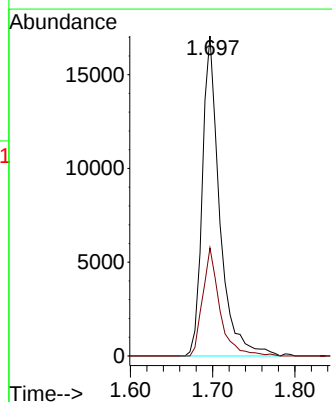
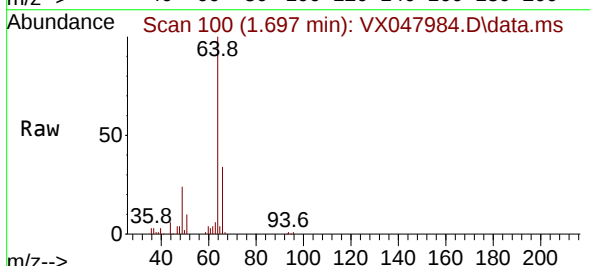
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#6
Chloroethane
Concen: 18.957 ug/l
RT: 1.697 min Scan# 100
Delta R.T. -0.000 min
Lab File: VX047984.D
Acq: 03 Oct 2025 11:14

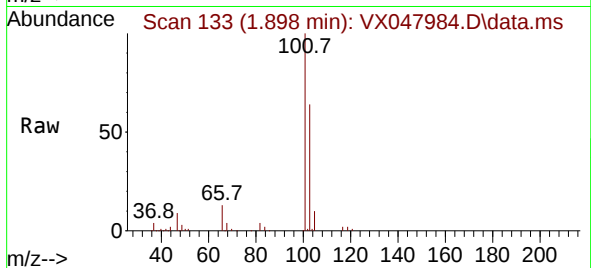
Tgt Ion: 64 Resp: 24942
Ion Ratio Lower Upper
64 100
66 33.8 26.1 39.1





#7
Trichlorofluoromethane
Concen: 21.559 ug/l
RT: 1.898 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX047984.D
Acq: 03 Oct 2025 11:14

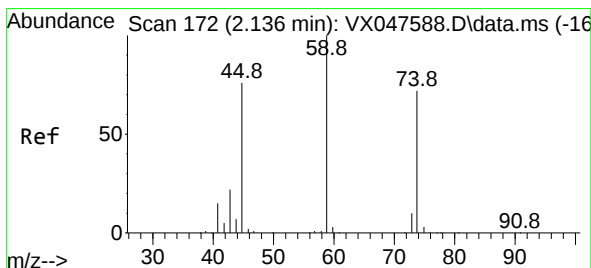
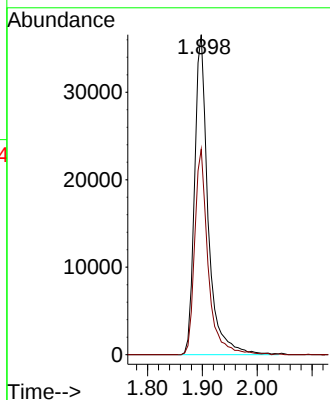
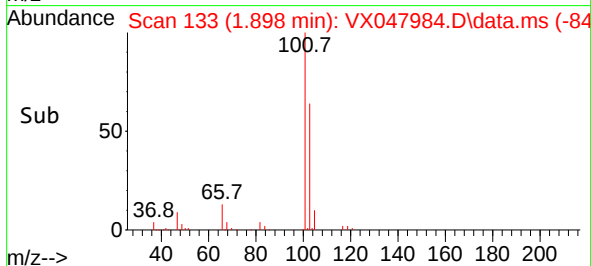
Instrument :
MSVOA_X
ClientSampleId :
VX1003WBS01



Tgt Ion:101 Resp: 6301
Ion Ratio Lower Upper
101 100
103 64.2 51.4 77.2

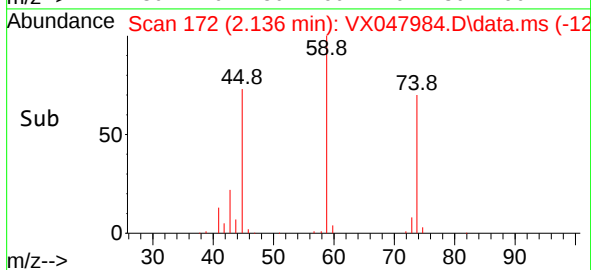
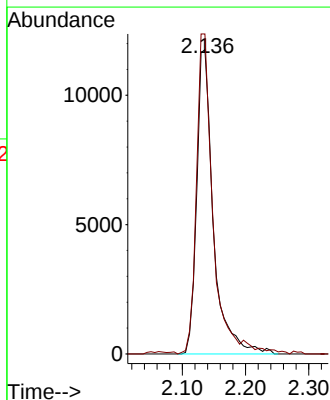
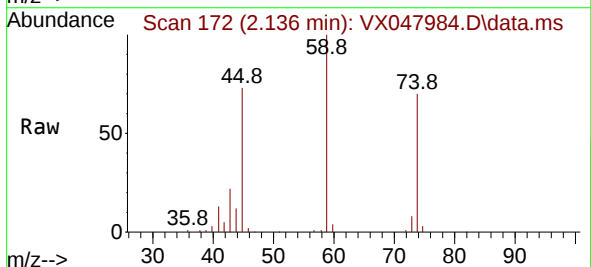
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Supervised By :Semsettin Yesilyurt 10/06/2025



#8
Diethyl Ether
Concen: 18.114 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX047984.D
Acq: 03 Oct 2025 11:14

Tgt Ion: 74 Resp: 21658
Ion Ratio Lower Upper
74 100
45 104.5 52.3 156.8





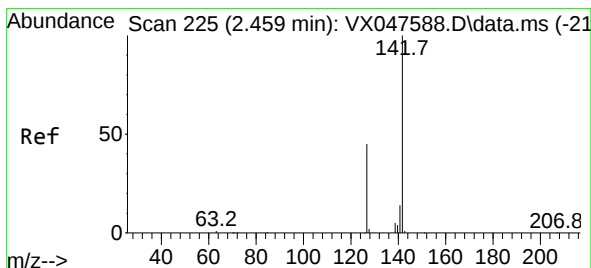
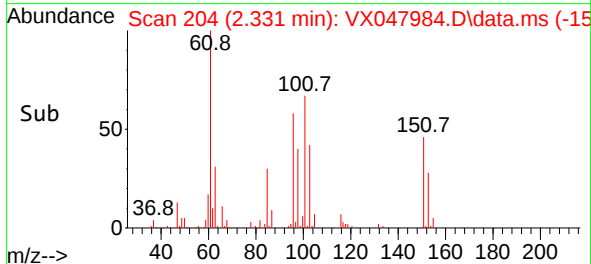
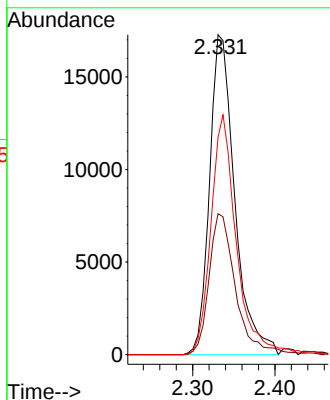
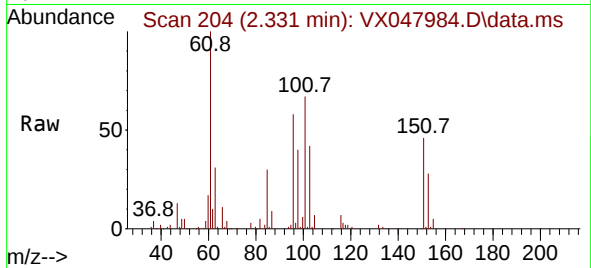
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.522 ug/l
RT: 2.331 min Scan# 205
Delta R.T. -0.006 min
Lab File: VX047984.D
Acq: 03 Oct 2025 11:14

Instrument :
MSVOA_X
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Tgt Ion:101 Resp: 3678
Ion Ratio Lower Upper
101 100
85 46.7 35.5 53.3
151 76.1 59.4 89.0

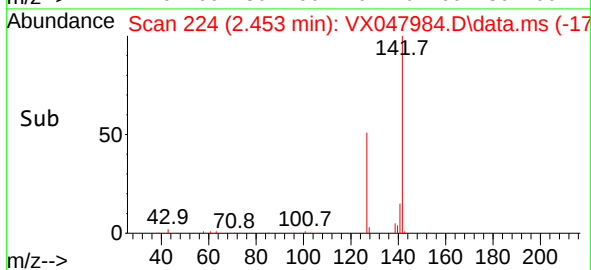
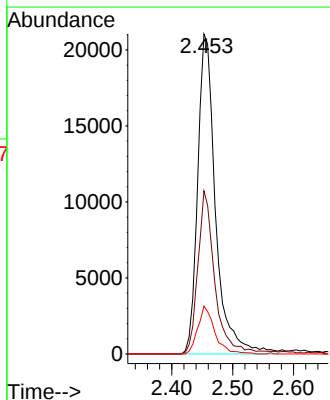
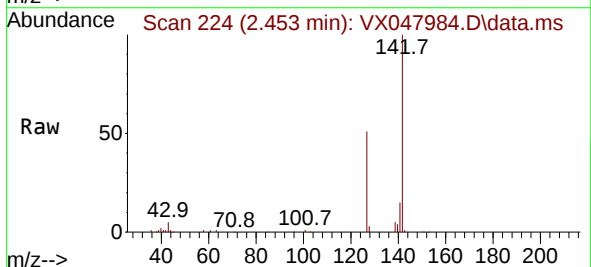
Manual Integrations
APPROVED

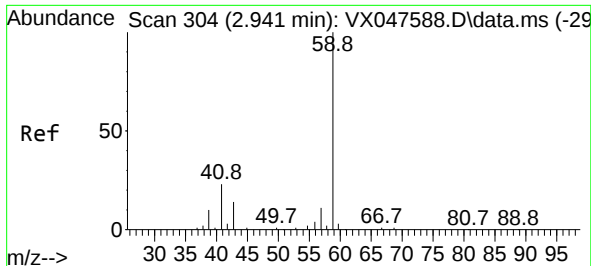
Reviewed By :Mahesh Dadoda 10/06/2025
Supervised By :Semsettin Yesilyurt 10/06/2025



#10
Methyl Iodide
Concen: 16.116 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.006 min
Lab File: VX047984.D
Acq: 03 Oct 2025 11:14

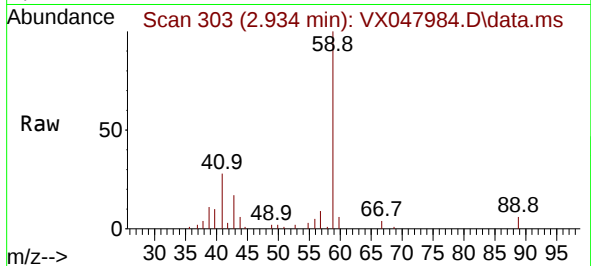
Tgt Ion:142 Resp: 42957
Ion Ratio Lower Upper
142 100
127 49.4 37.2 55.8
141 14.1 11.4 17.0





#11
Tert butyl alcohol
Concen: 68.868 ug/l
RT: 2.934 min Scan# 304
Delta R.T. -0.006 min
Lab File: VX047984.D
Acq: 03 Oct 2025 11:14

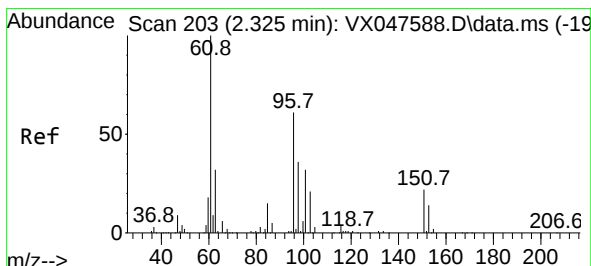
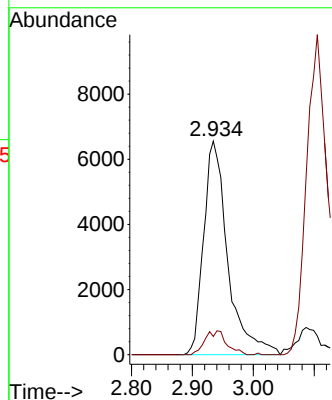
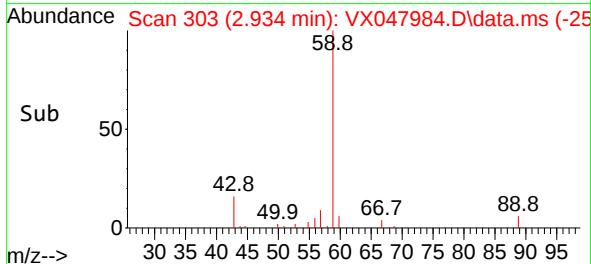
Instrument :
MSVOA_X
ClientSampleId :
VX1003WBS01



Tgt Ion: 59 Resp: 18040
Ion Ratio Lower Upper
59 100
57 10.0 8.3 12.5

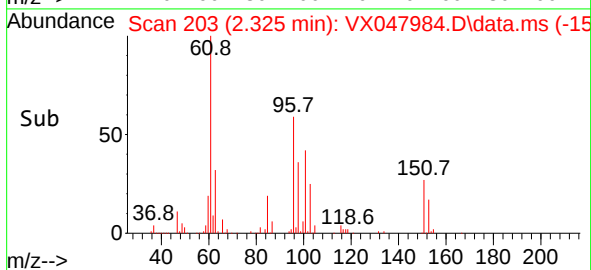
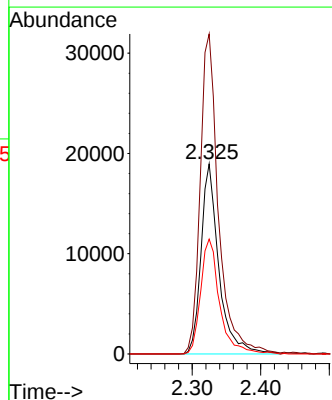
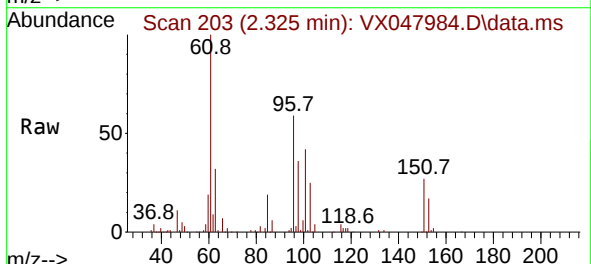
Manual Integrations
APPROVED

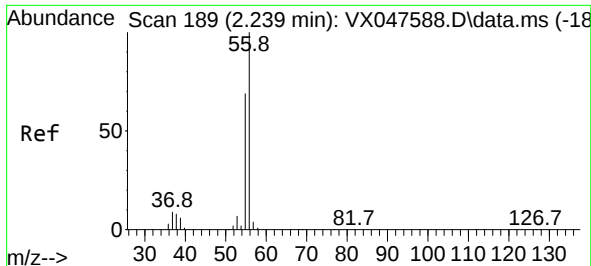
Reviewed By :Mahesh Dadoda 10/06/2025
Supervised By :Semsettin Yesilyurt 10/06/2025



#12
1,1-Dichloroethene
Concen: 19.597 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.000 min
Lab File: VX047984.D
Acq: 03 Oct 2025 11:14

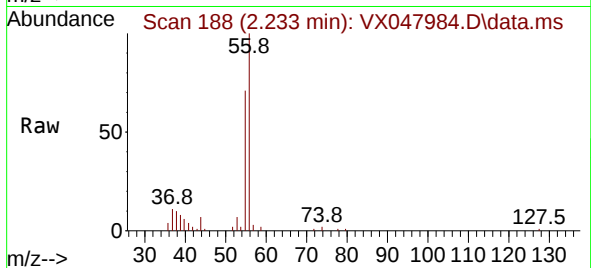
Tgt Ion: 96 Resp: 34403
Ion Ratio Lower Upper
96 100
61 168.3 131.0 196.6
98 60.4 47.7 71.5





#13
Acrolein
Concen: 78.143 ug/l
RT: 2.233 min Scan# 188
Delta R.T. -0.006 min
Lab File: VX047984.D
Acq: 03 Oct 2025 11:14

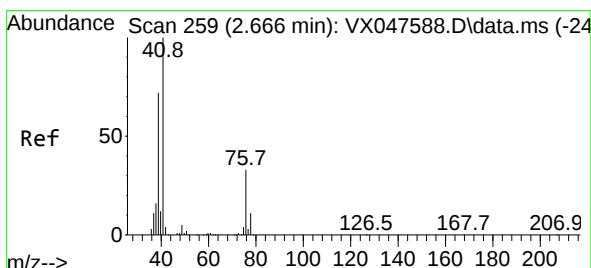
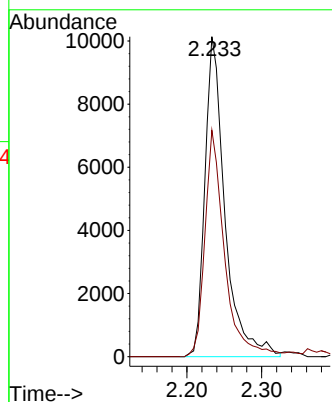
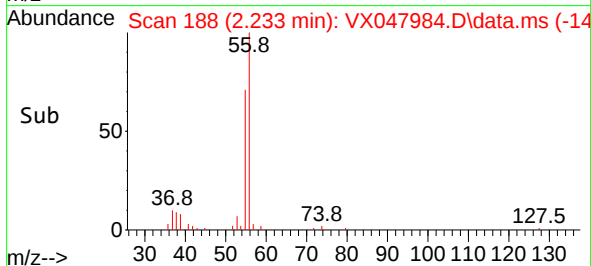
Instrument :
MSVOA_X
ClientSampleId :
VX1003WBS01



Tgt Ion: 56 Resp: 1886
Ion Ratio Lower Upper
56 100
55 69.5 57.2 85.8

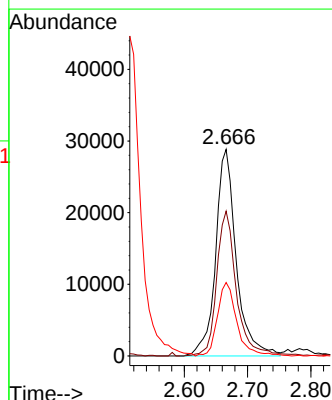
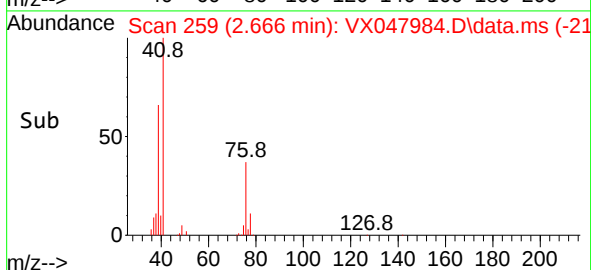
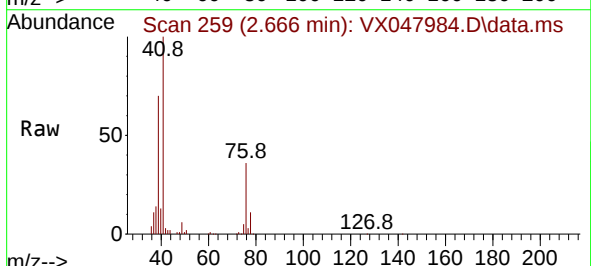
Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 10/06/2025
Supervised By :Semsettin Yesilyurt 10/06/2025



#14
Allyl chloride
Concen: 18.031 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.000 min
Lab File: VX047984.D
Acq: 03 Oct 2025 11:14

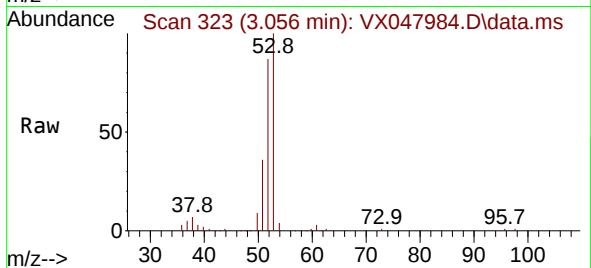
Tgt Ion: 41 Resp: 65322
Ion Ratio Lower Upper
41 100
39 67.1 54.7 82.1
76 33.3 25.7 38.5





#15
Acrylonitrile
Concen: 88.530 ug/l
RT: 3.056 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX047984.D
Acq: 03 Oct 2025 11:14

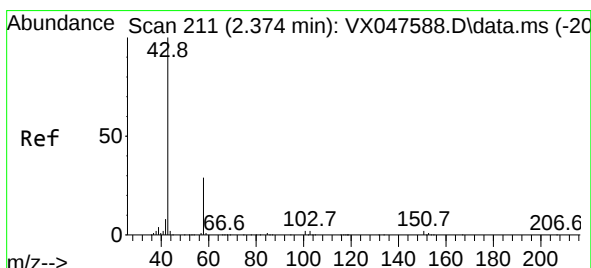
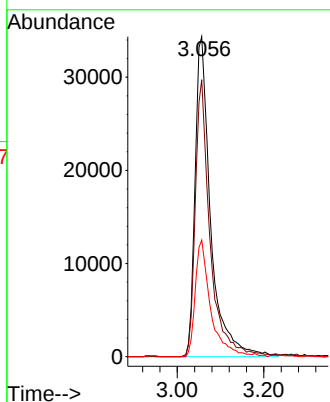
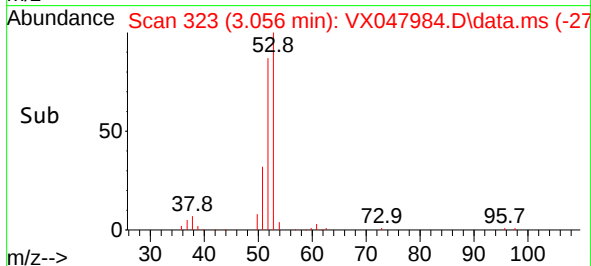
Instrument :
MSVOA_X
ClientSampleId :
VX1003WBS01



Tgt Ion: 53 Resp: 8589
Ion Ratio Lower Upper
53 100
52 81.9 66.4 99.6
51 35.9 29.5 44.3

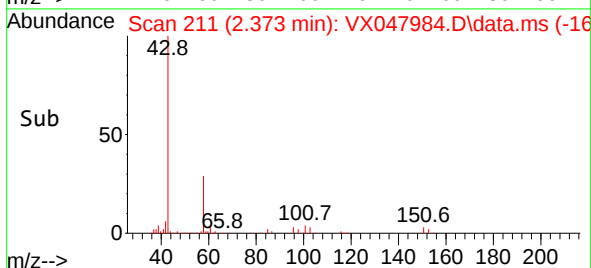
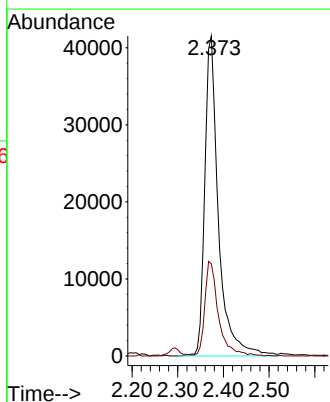
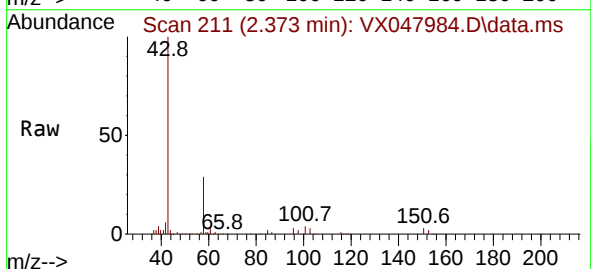
Manual Integrations
APPROVED

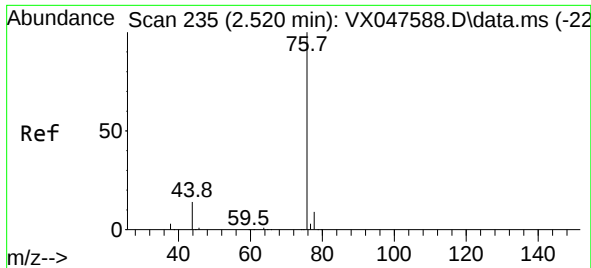
Reviewed By :Mahesh Dadoda 10/06/2025
Supervised By :Semsettin Yesilyurt 10/06/2025



#16
Acetone
Concen: 84.364 ug/l
RT: 2.373 min Scan# 211
Delta R.T. -0.000 min
Lab File: VX047984.D
Acq: 03 Oct 2025 11:14

Tgt Ion: 43 Resp: 86275
Ion Ratio Lower Upper
43 100
58 28.7 23.4 35.0





#17

Carbon Disulfide

Concen: 17.930 ug/l

RT: 2.514 min Scan# 21

Delta R.T. -0.006 min

Lab File: VX047984.D

Acq: 03 Oct 2025 11:14

Instrument :

MSVOA_X

ClientSampleId :

VX1003WBS01

Tgt Ion: 76 Resp: 8617

Ion Ratio Lower Upper

76 100

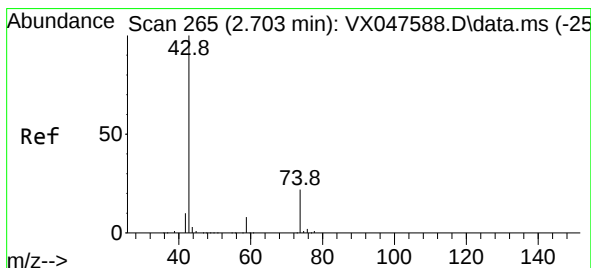
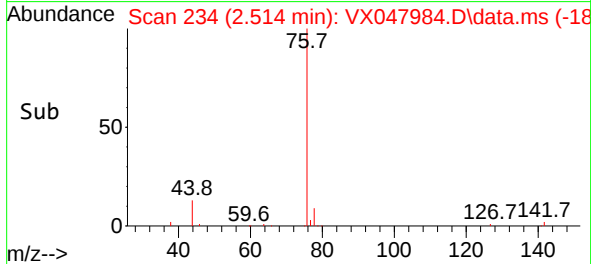
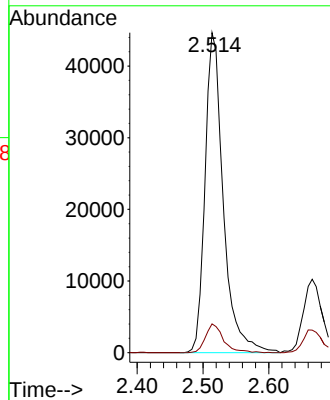
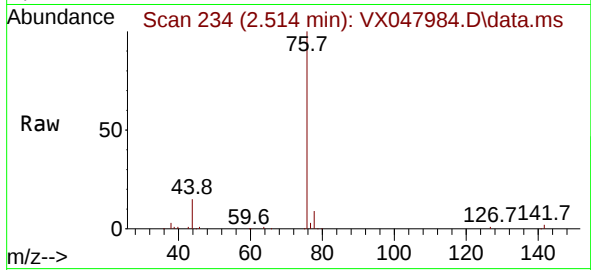
78 9.2 6.8 10.2

Manual Integrations

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Reviewed By :Mahesh Dadoda 10/06/2025

Supervised By :Semsettin Yesilyurt 10/06/2025



#18

Methyl Acetate

Concen: 18.143 ug/l

RT: 2.697 min Scan# 264

Delta R.T. -0.006 min

Lab File: VX047984.D

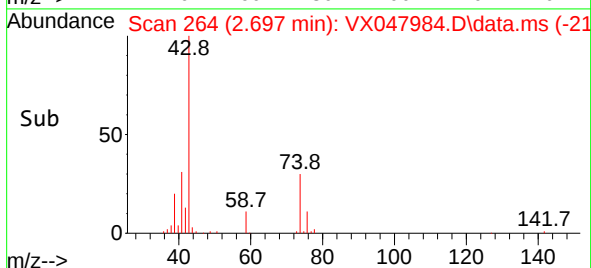
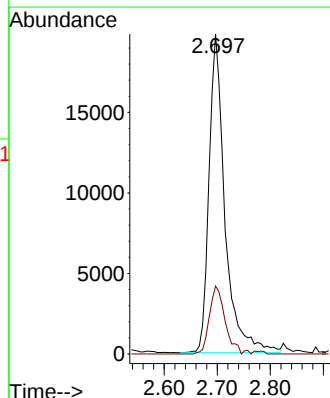
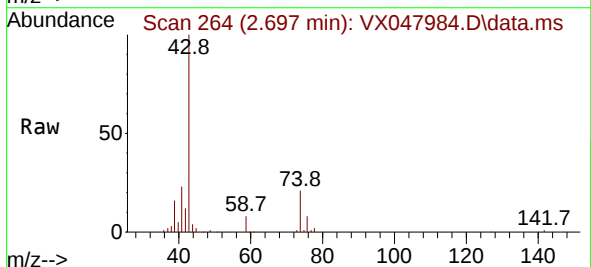
Acq: 03 Oct 2025 11:14

Tgt Ion: 43 Resp: 41293

Ion Ratio Lower Upper

43 100

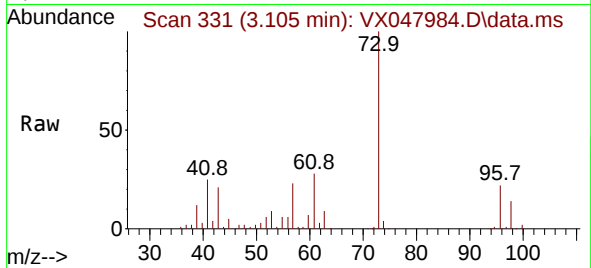
74 20.8 17.4 26.2





#19
Methyl tert-butyl Ether
Concen: 17.984 ug/l
RT: 3.105 min Scan# 311
Delta R.T. -0.006 min
Lab File: VX047984.D
Acq: 03 Oct 2025 11:14

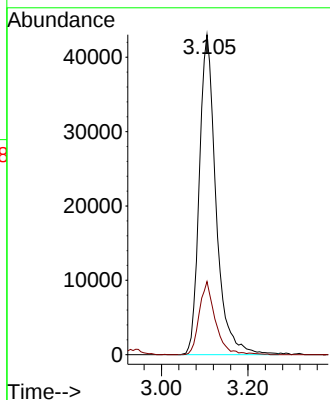
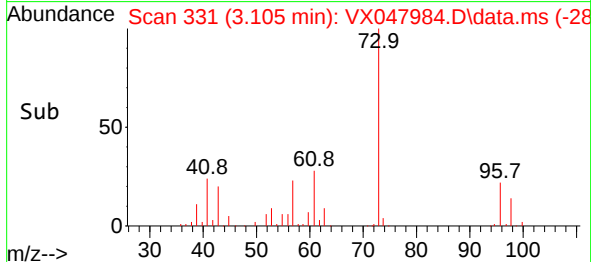
Instrument :
MSVOA_X
ClientSampleId :
VX1003WBS01



Tgt Ion: 73 Resp: 11525
Ion Ratio Lower Upper
73 100
57 22.8 17.4 26.2

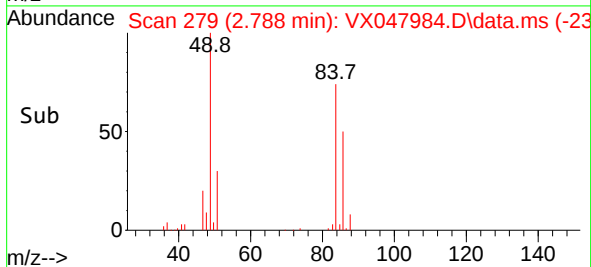
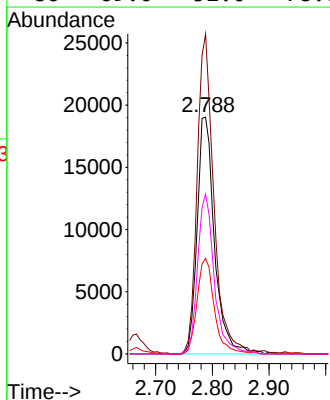
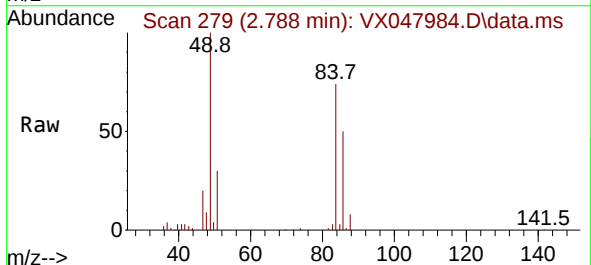
Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 10/06/2025
Supervised By :Semsettin Yesilyurt 10/06/2025



#20
Methylene Chloride
Concen: 18.754 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX047984.D
Acq: 03 Oct 2025 11:14

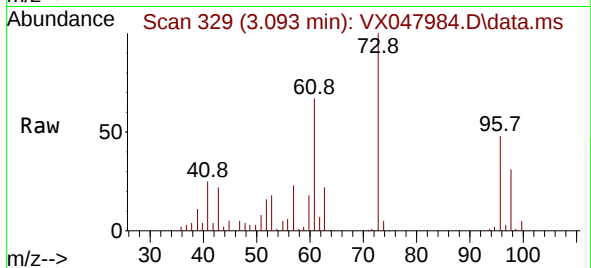
Tgt Ion: 84 Resp: 40596
Ion Ratio Lower Upper
84 100
49 135.1 108.6 162.8
51 40.4 32.6 48.8
86 69.0 52.0 78.0





#21
trans-1,2-Dichloroethene
Concen: 19.207 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX047984.D
Acq: 03 Oct 2025 11:14

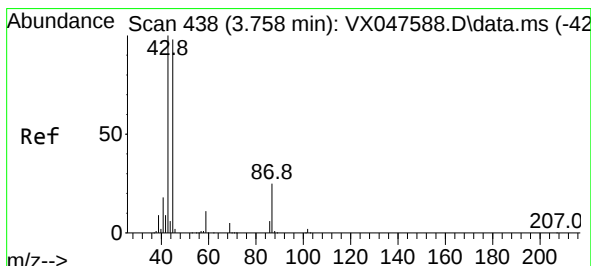
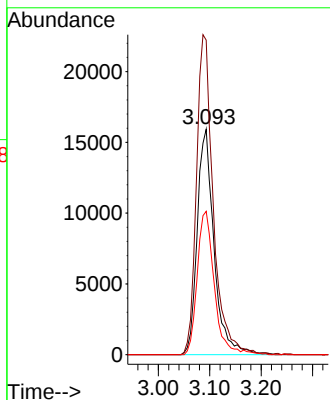
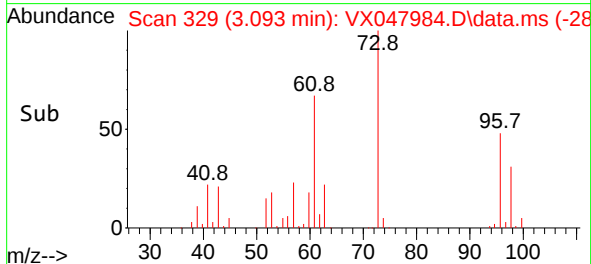
Instrument :
MSVOA_X
ClientSampleId :
VX1003WBS01



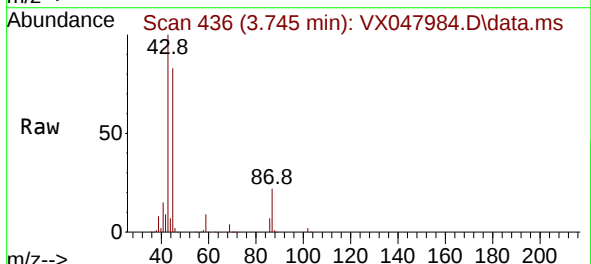
Tgt Ion: 96 Resp: 3630
Ion Ratio Lower Upper
96 100
61 139.6 116.2 174.2
98 65.3 49.3 73.9

Manual Integrations
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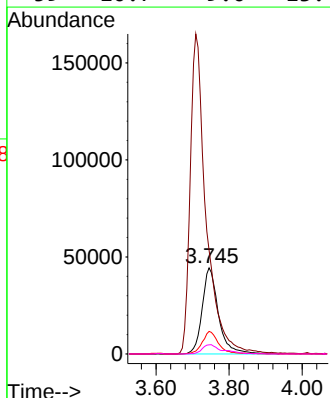
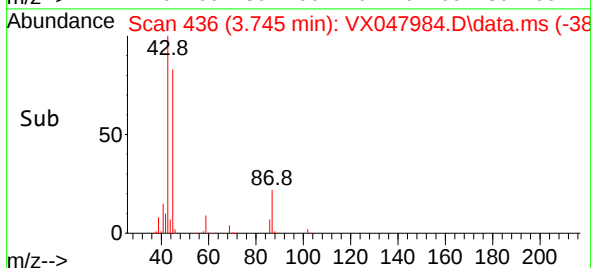
Reviewed By :Mahesh Dadoda 10/06/2025
Supervised By :Semsettin Yesilyurt 10/06/2025

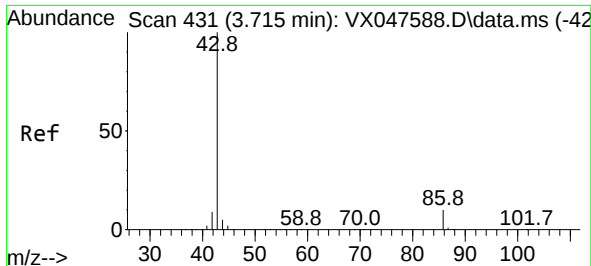


#22
Diisopropyl ether
Concen: 19.526 ug/l
RT: 3.745 min Scan# 436
Delta R.T. -0.012 min
Lab File: VX047984.D
Acq: 03 Oct 2025 11:14



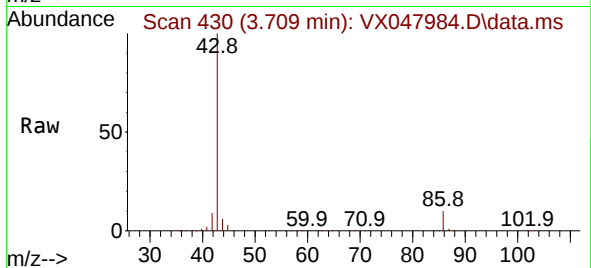
Tgt Ion: 45 Resp: 137088
Ion Ratio Lower Upper
45 100
43 120.1 81.0 121.4
87 26.2 20.3 30.5
59 10.7 9.0 13.4





#23
 Vinyl Acetate
 Concen: 88.982 ug/l
 RT: 3.709 min Scan# 41
 Delta R.T. -0.006 min
 Lab File: VX047984.D
 Acq: 03 Oct 2025 11:14

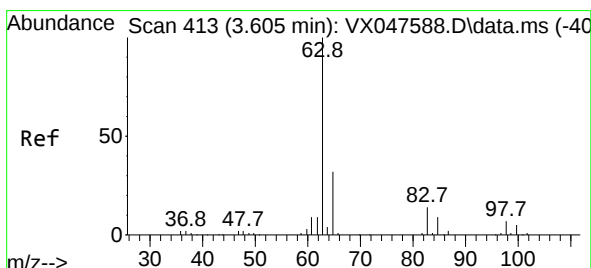
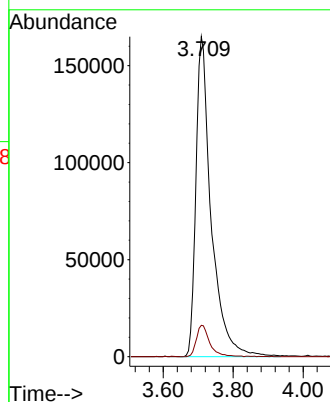
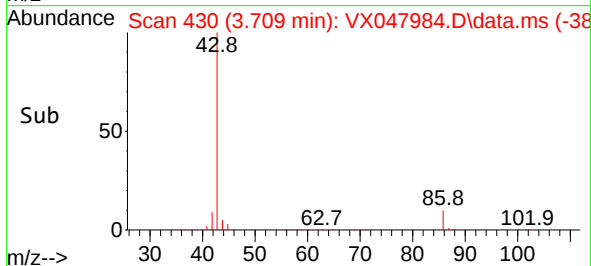
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1003WBS01



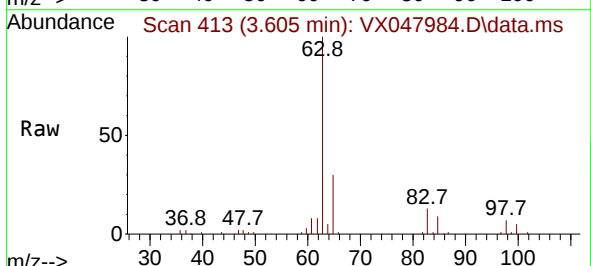
Tgt Ion: 43 Resp: 499990
 Ion Ratio Lower Upper
 43 100
 86 9.8 7.8 11.8

Manual Integrations
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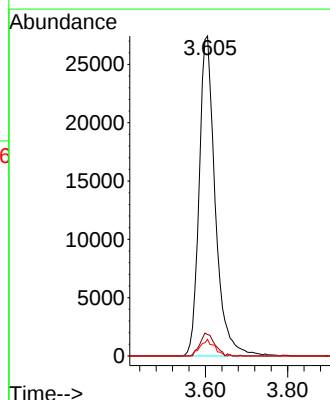
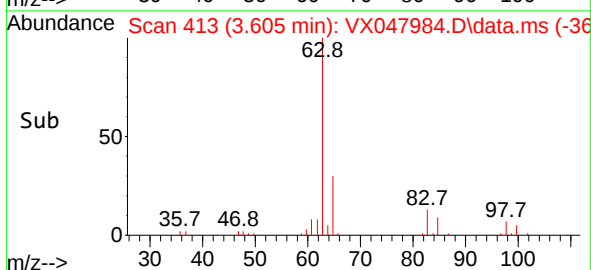
Reviewed By :Mahesh Dadoda 10/06/2025
 Supervised By :Semsettin Yesilyurt 10/06/2025

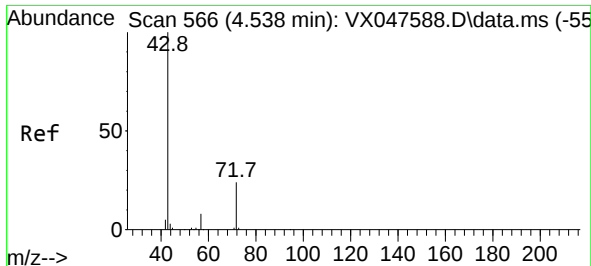


#24
 1,1-Dichloroethane
 Concen: 19.970 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. -0.000 min
 Lab File: VX047984.D
 Acq: 03 Oct 2025 11:14



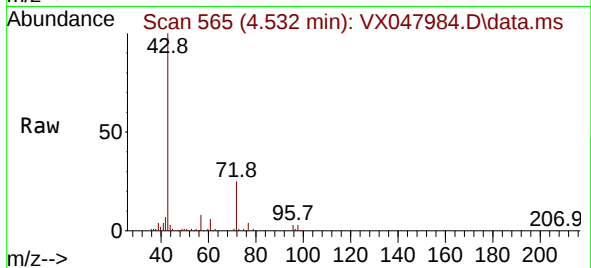
Tgt Ion: 63 Resp: 74520
 Ion Ratio Lower Upper
 63 100
 98 6.7 3.8 11.2
 100 5.2 2.3 6.9





#25
2-Butanone
Concen: 82.258 ug/l
RT: 4.532 min Scan# 50
Delta R.T. -0.006 min
Lab File: VX047984.D
Acq: 03 Oct 2025 11:14

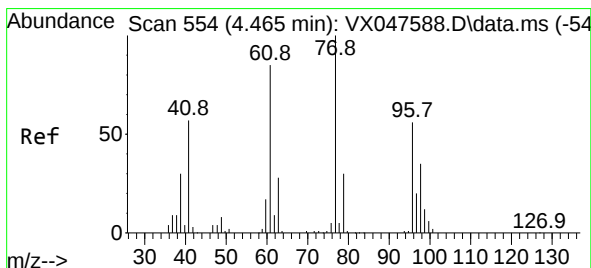
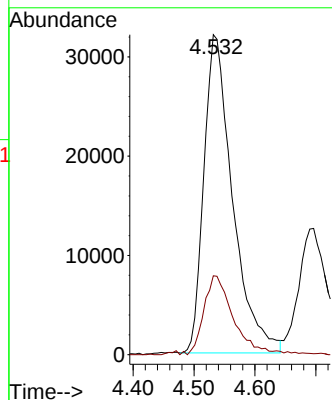
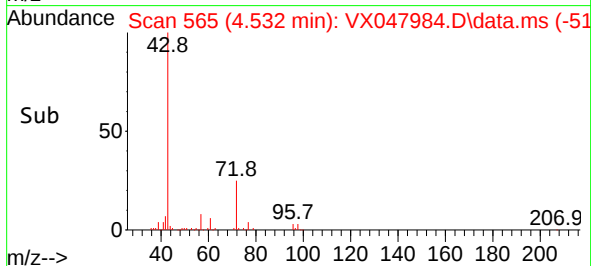
Instrument :
MSVOA_X
ClientSampleId :
VX1003WBS01



Tgt Ion: 43 Resp: 10493
Ion Ratio Lower Upper
43 100
72 24.5 20.1 30.1

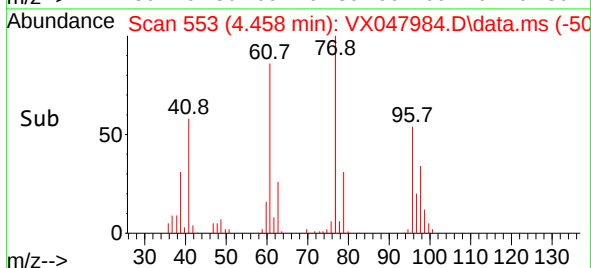
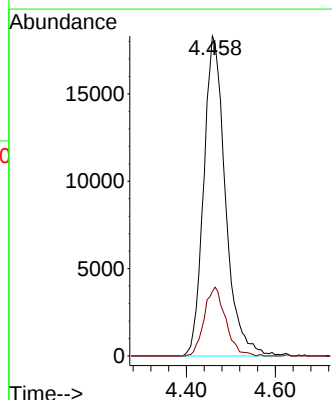
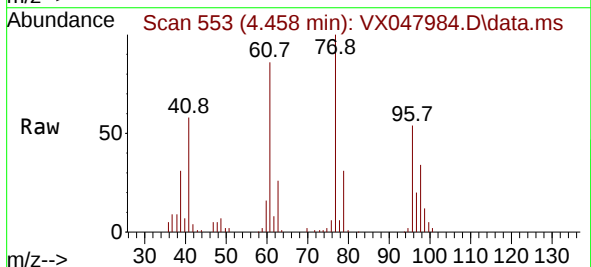
Manual Integrations
APPROVED

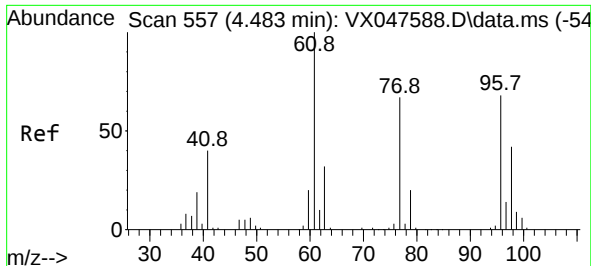
Reviewed By :Mahesh Dadoda 10/06/2025
Supervised By :Semsettin Yesilyurt 10/06/2025



#26
2,2-Dichloropropane
Concen: 20.095 ug/l
RT: 4.458 min Scan# 553
Delta R.T. -0.006 min
Lab File: VX047984.D
Acq: 03 Oct 2025 11:14

Tgt Ion: 77 Resp: 62333
Ion Ratio Lower Upper
77 100
97 21.1 10.9 32.7





#27

cis-1,2-Dichloroethene

Concen: 19.452 ug/l

RT: 4.477 min Scan# 51

Delta R.T. -0.006 min

Lab File: VX047984.D

Acq: 03 Oct 2025 11:14

Instrument :

MSVOA_X

ClientSampleId :

VX1003WBS01

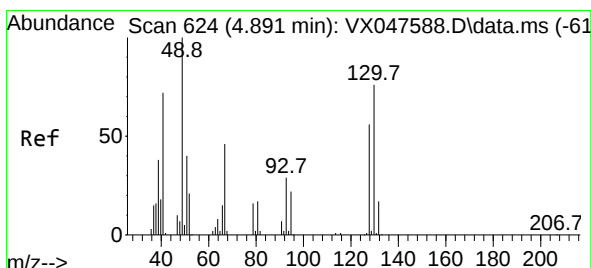
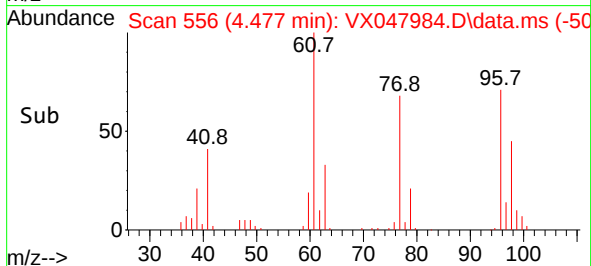
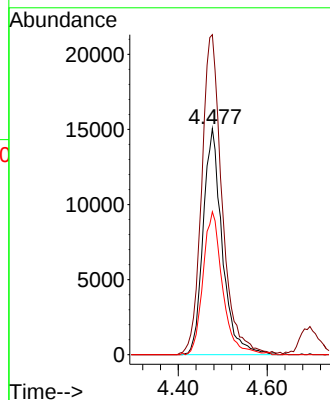
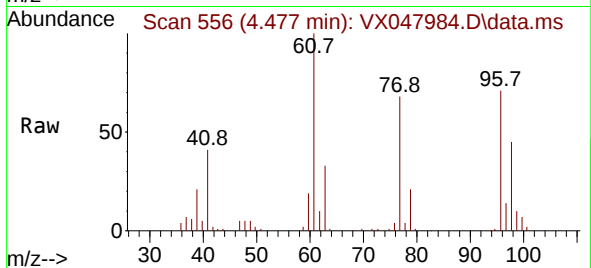
Tgt Ion: 96 Resp: 4502

Ion	Ratio	Lower	Upper
96	100		
61	151.7	0.0	303.2
98	64.6	0.0	127.8

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 10/06/2025
Supervised By :Semsettin Yesilyurt 10/06/2025



#28

Bromochloromethane

Concen: 19.239 ug/l

RT: 4.879 min Scan# 622

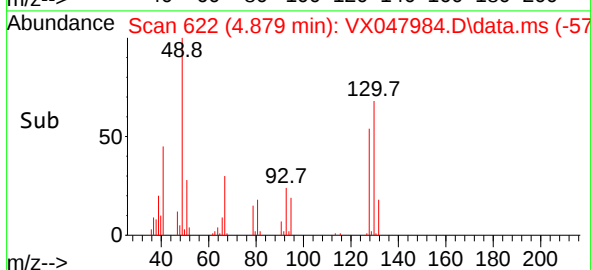
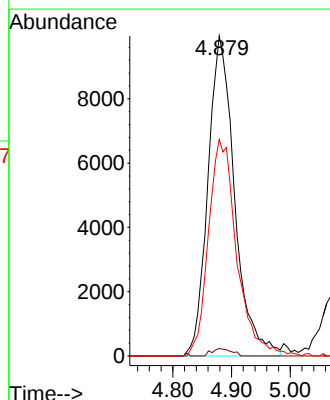
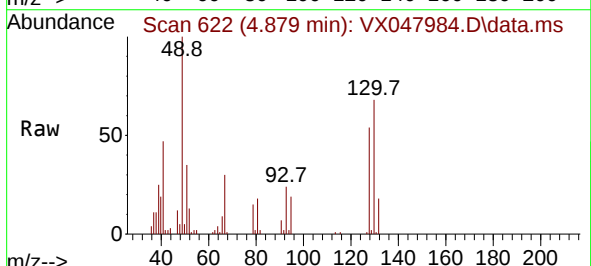
Delta R.T. -0.012 min

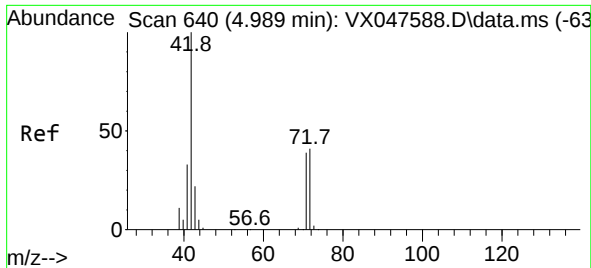
Lab File: VX047984.D

Acq: 03 Oct 2025 11:14

Tgt Ion: 49 Resp: 31342

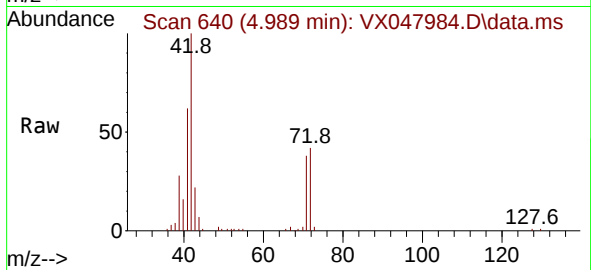
Ion	Ratio	Lower	Upper
49	100		
129	1.7	0.0	3.2
130	71.6	57.8	86.8





#29
Tetrahydrofuran
Concen: 79.606 ug/l
RT: 4.989 min Scan# 640
Delta R.T. -0.000 min
Lab File: VX047984.D
Acq: 03 Oct 2025 11:14

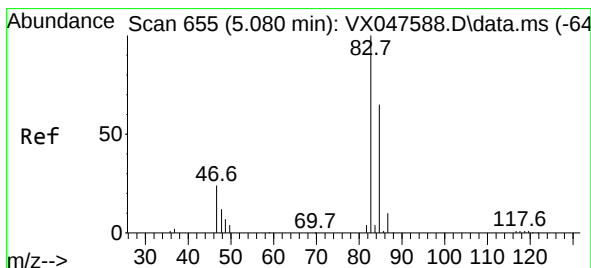
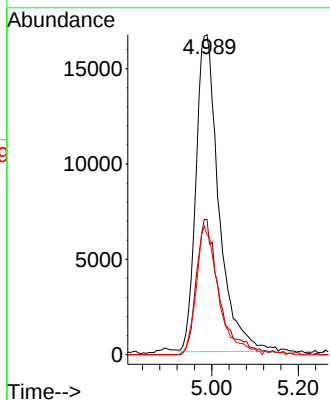
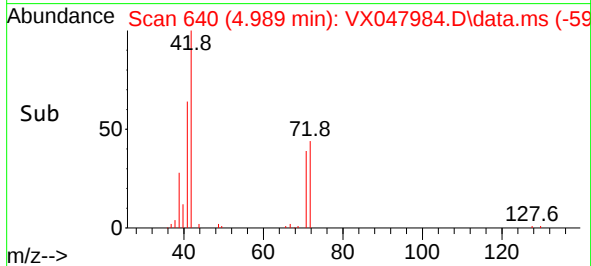
Instrument :
MSVOA_X
ClientSampleId :
VX1003WBS01



Tgt Ion: 42 Resp: 61089
Ion Ratio Lower Upper
42 100
72 42.7 34.2 51.2
71 39.5 31.9 47.9

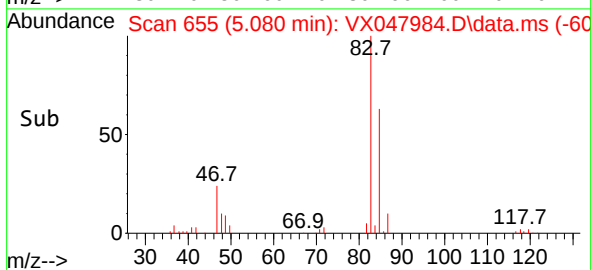
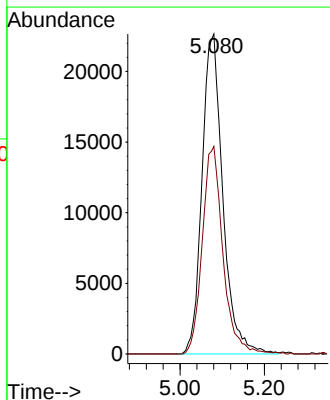
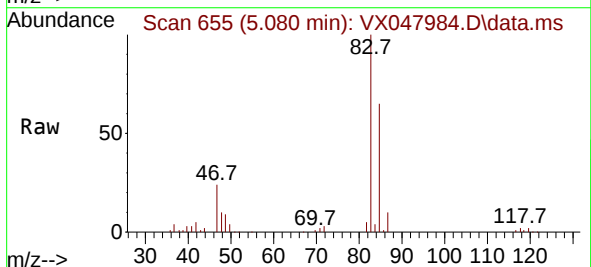
Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 10/06/2025
Supervised By :Semsettin Yesilyurt 10/06/2025



#30
Chloroform
Concen: 20.632 ug/l
RT: 5.080 min Scan# 655
Delta R.T. -0.000 min
Lab File: VX047984.D
Acq: 03 Oct 2025 11:14

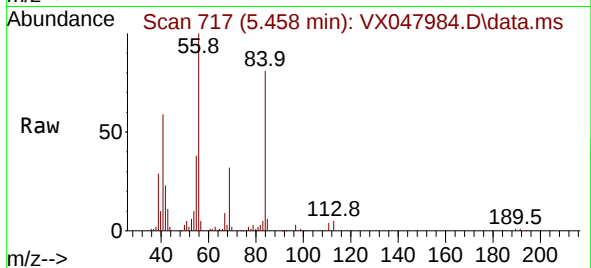
Tgt Ion: 83 Resp: 77803
Ion Ratio Lower Upper
83 100
85 64.9 51.8 77.6





#31
Cyclohexane
Concen: 19.482 ug/l
RT: 5.458 min Scan# 717
Delta R.T. -0.000 min
Lab File: VX047984.D
Acq: 03 Oct 2025 11:14

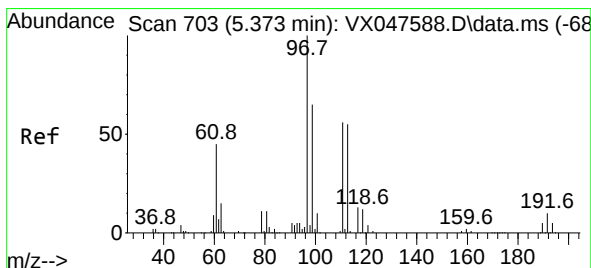
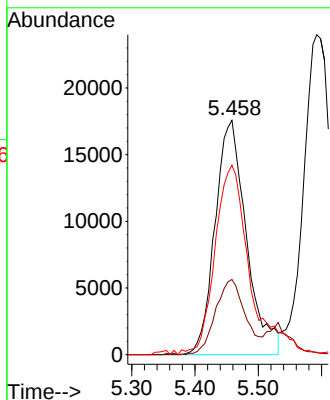
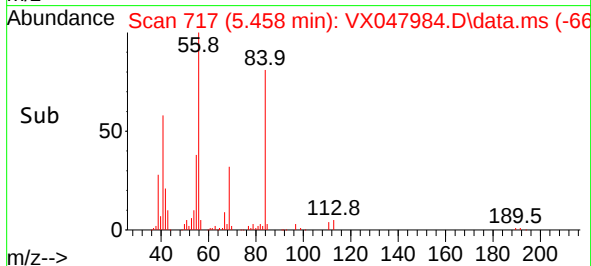
Instrument :
MSVOA_X
ClientSampleId :
VX1003WBS01



Tgt Ion: 56 Resp: 60550
Ion Ratio Lower Upper
56 100
69 30.1 23.8 35.8
84 76.9 64.6 97.0

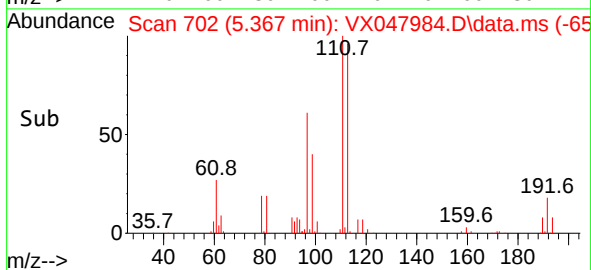
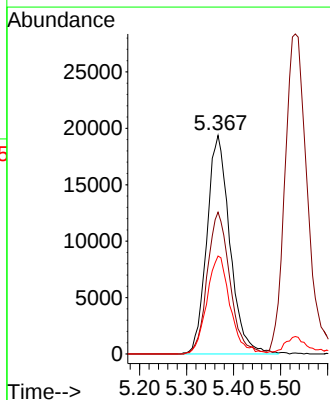
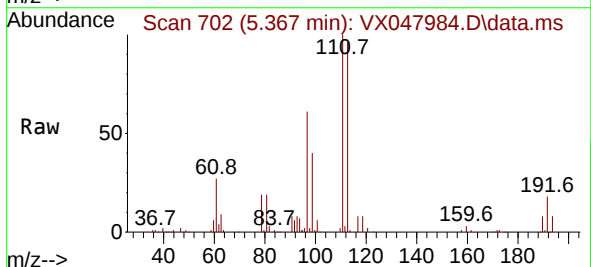
Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 10/06/2025
Supervised By :Semsettin Yesilyurt 10/06/2025



#32
1,1,1-Trichloroethane
Concen: 20.603 ug/l
RT: 5.367 min Scan# 702
Delta R.T. -0.006 min
Lab File: VX047984.D
Acq: 03 Oct 2025 11:14

Tgt Ion: 97 Resp: 65898
Ion Ratio Lower Upper
97 100
99 63.6 50.6 76.0
61 45.4 35.8 53.8





#33

1,2-Dichloroethane-d4

Concen: 53.547 ug/l

RT: 5.934 min Scan# 796

Delta R.T. -0.006 min

Lab File: VX047984.D

Acq: 03 Oct 2025 11:14

Instrument :

MSVOA_X

ClientSampleId :

VX1003WBS01

Tgt Ion: 65 Resp: 12594

Ion Ratio Lower Upper

65 100

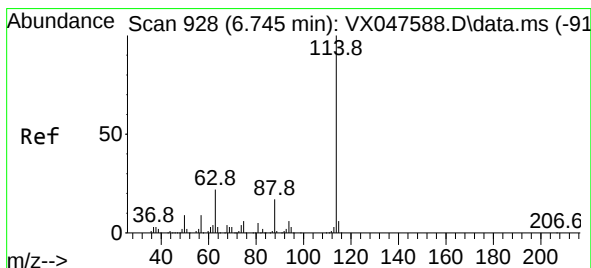
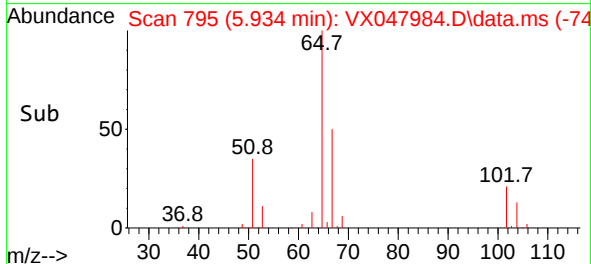
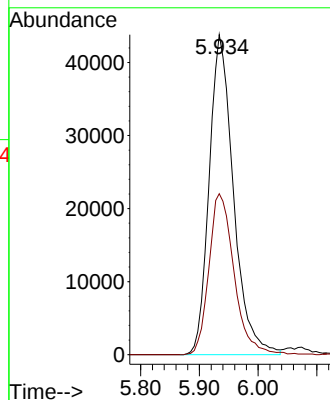
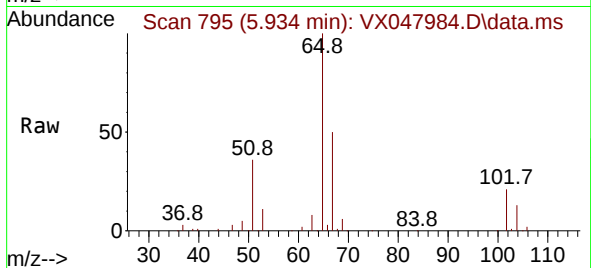
67 52.2 0.0 103.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 10/06/2025

Supervised By :Semsettin Yesilyurt 10/06/2025



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.739 min Scan# 927

Delta R.T. -0.006 min

Lab File: VX047984.D

Acq: 03 Oct 2025 11:14

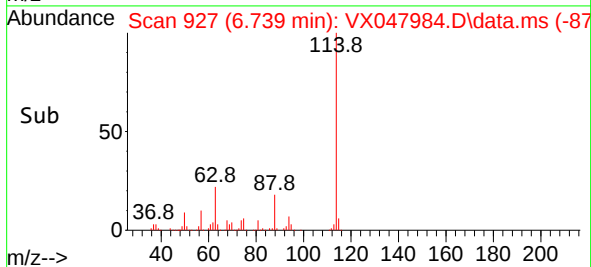
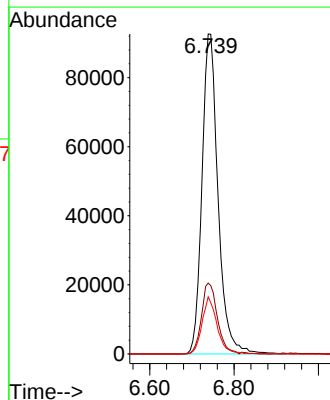
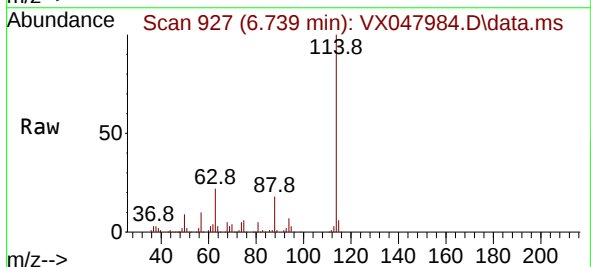
Tgt Ion:114 Resp: 245770

Ion Ratio Lower Upper

114 100

63 22.2 0.0 44.0

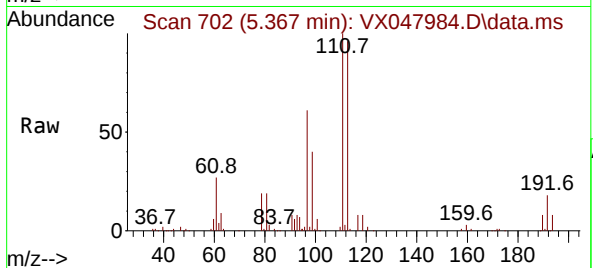
88 17.9 0.0 34.2





#35
Dibromofluoromethane
Concen: 60.049 ug/l
RT: 5.367 min Scan# 703
Delta R.T. -0.006 min
Lab File: VX047984.D
Acq: 03 Oct 2025 11:14

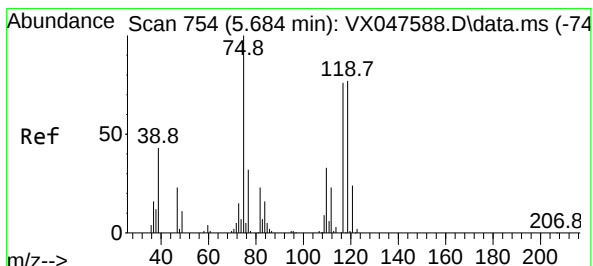
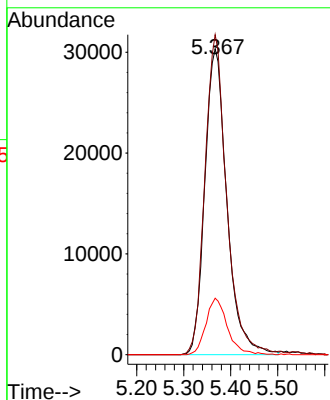
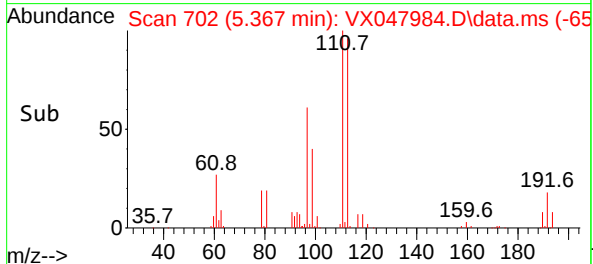
Instrument :
MSVOA_X
ClientSampleId :
VX1003WBS01



Tgt Ion:113 Resp: 9897
Ion Ratio Lower Upper
113 100
111 102.8 80.9 121.3
192 18.0 14.2 21.4

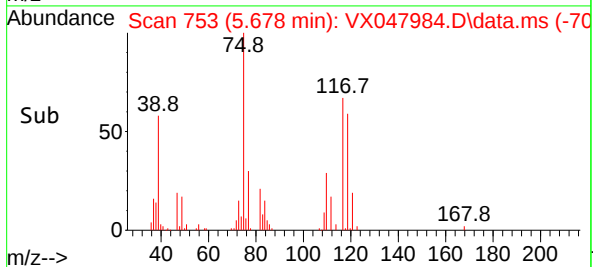
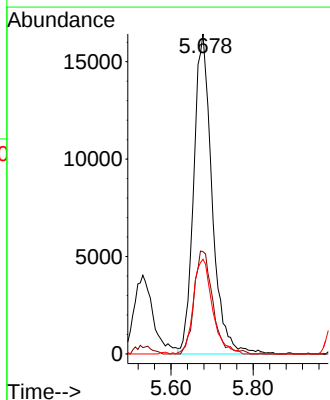
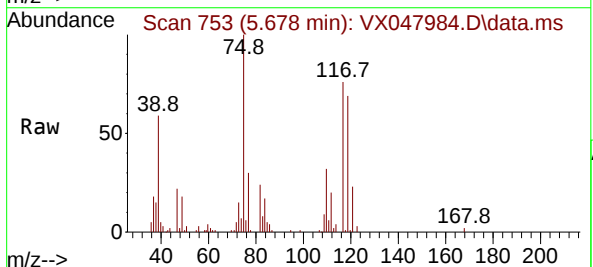
Manual Integrations
APPROVED

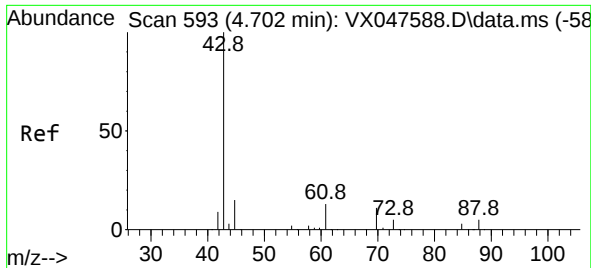
Reviewed By :Mahesh Dadoda 10/06/2025
Supervised By :Semsettin Yesilyurt 10/06/2025



#36
1,1-Dichloropropene
Concen: 21.130 ug/l
RT: 5.678 min Scan# 753
Delta R.T. -0.006 min
Lab File: VX047984.D
Acq: 03 Oct 2025 11:14

Tgt Ion: 75 Resp: 50891
Ion Ratio Lower Upper
75 100
110 32.5 16.7 50.1
77 30.9 24.3 36.5





#37

Ethyl Acetate

Concen: 16.704 ug/l

RT: 4.696 min Scan# 593

Delta R.T. -0.006 min

Lab File: VX047984.D

Acq: 03 Oct 2025 11:14

Instrument :

MSVOA_X

ClientSampleId :

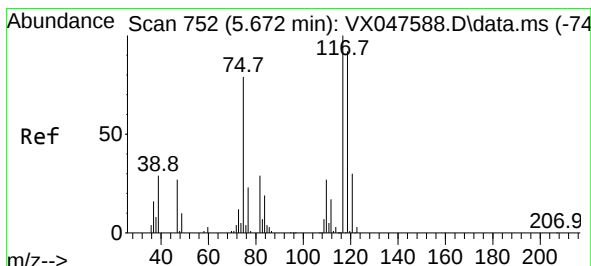
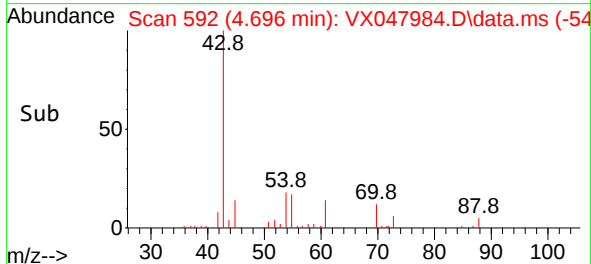
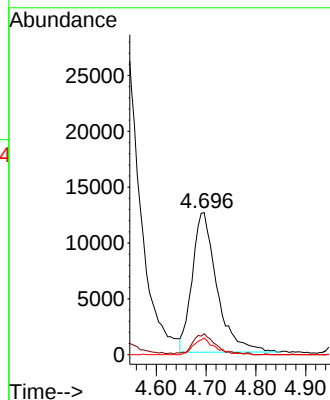
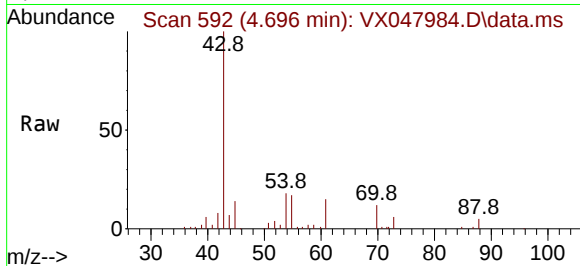
VX1003WBS01

Tgt Ion:	43	Resp:	43078
Ion	Ratio	Lower	Upper
43	100		
61	12.8	9.8	14.8
70	10.2	7.9	11.9

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 10/06/2025
Supervised By :Semsettin Yesilyurt 10/06/2025



#38

Carbon Tetrachloride

Concen: 21.984 ug/l

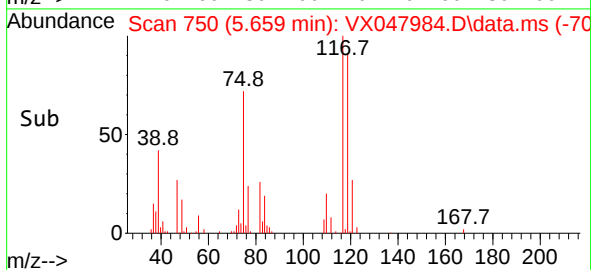
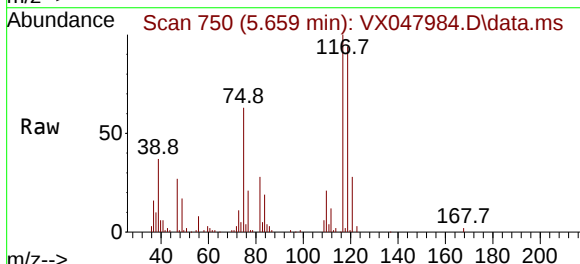
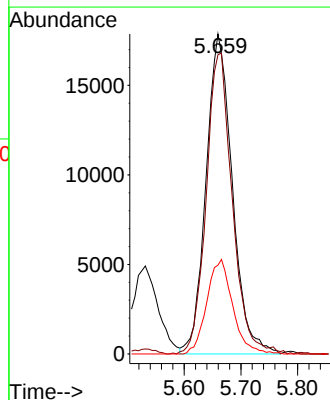
RT: 5.659 min Scan# 750

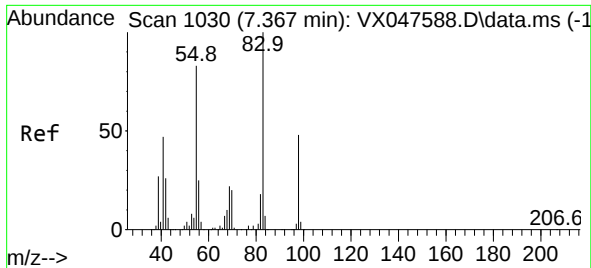
Delta R.T. -0.012 min

Lab File: VX047984.D

Acq: 03 Oct 2025 11:14

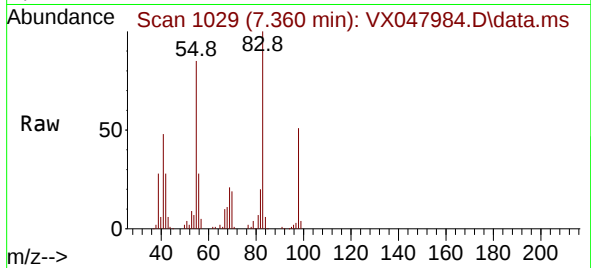
Tgt Ion:	117	Resp:	57529
Ion	Ratio	Lower	Upper
117	100		
119	92.8	73.4	110.2
121	27.8	23.8	35.6





#39
Methylcyclohexane
Concen: 20.912 ug/l
RT: 7.360 min Scan# 1030
Delta R.T. -0.006 min
Lab File: VX047984.D
Acq: 03 Oct 2025 11:14

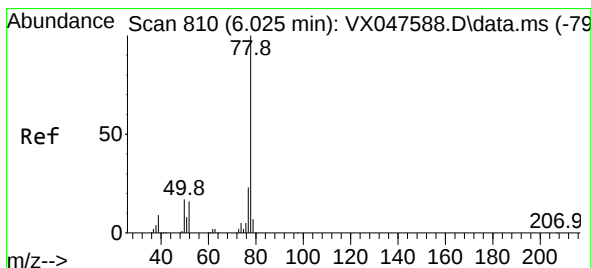
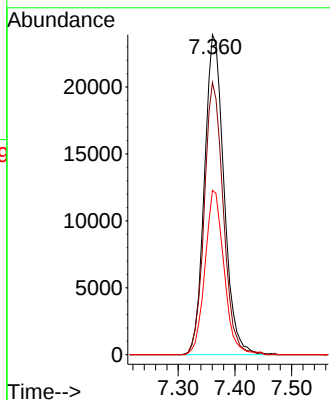
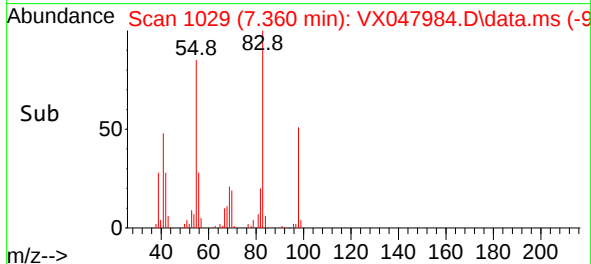
Instrument :
MSVOA_X
ClientSampleId :
VX1003WBS01



Tgt Ion: 83 Resp: 5717
Ion Ratio Lower Upper
83 100
55 85.0 66.4 99.6
98 51.4 38.1 57.1

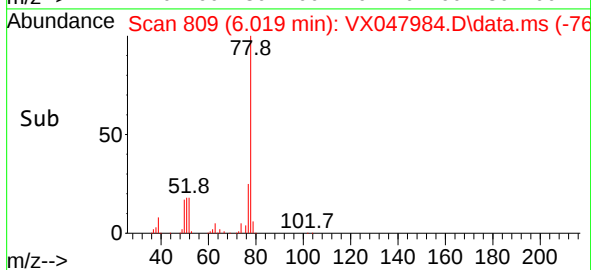
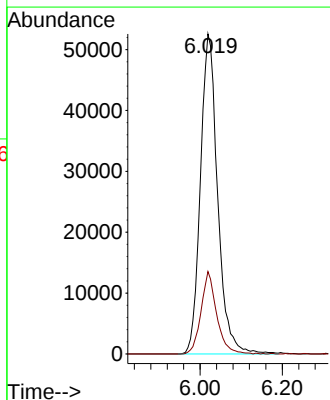
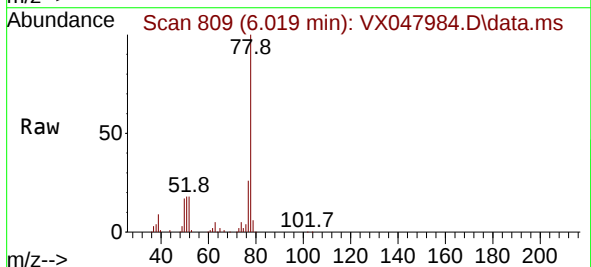
Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 10/06/2025
Supervised By :Semsettin Yesilyurt 10/06/2025



#40
Benzene
Concen: 20.877 ug/l
RT: 6.019 min Scan# 809
Delta R.T. -0.006 min
Lab File: VX047984.D
Acq: 03 Oct 2025 11:14

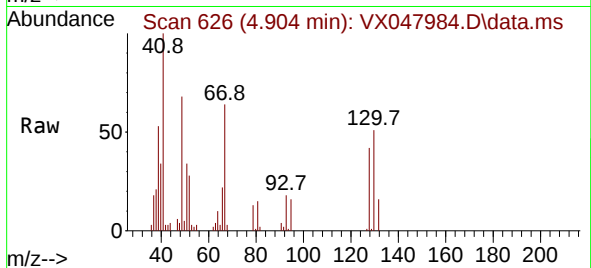
Tgt Ion: 78 Resp: 152723
Ion Ratio Lower Upper
78 100
77 25.7 18.8 28.2





#41
Methacrylonitrile
Concen: 18.698 ug/l
RT: 4.904 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX047984.D
Acq: 03 Oct 2025 11:14

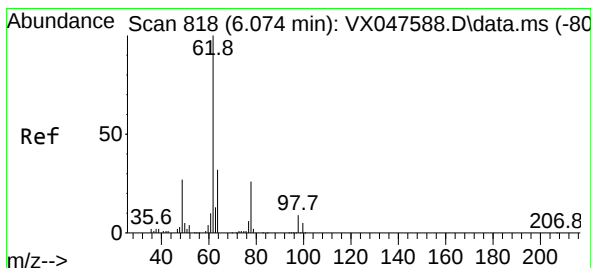
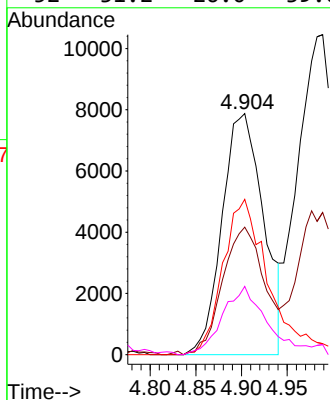
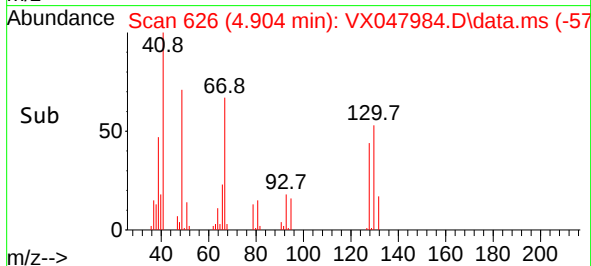
Instrument :
MSVOA_X
ClientSampleId :
VX1003WBS01



Tgt Ion:	41	Resp:	2489
Ion	Ratio	Lower	Upper
41	100		
39	53.2	43.3	64.9
67	70.8	58.6	87.8
52	31.2	26.0	39.0

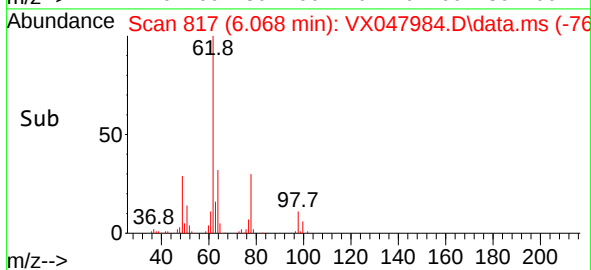
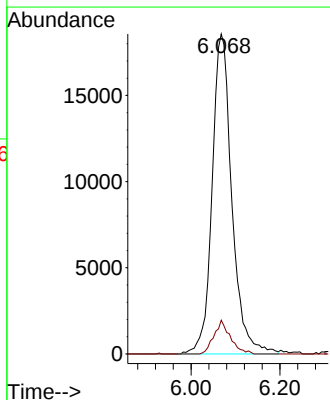
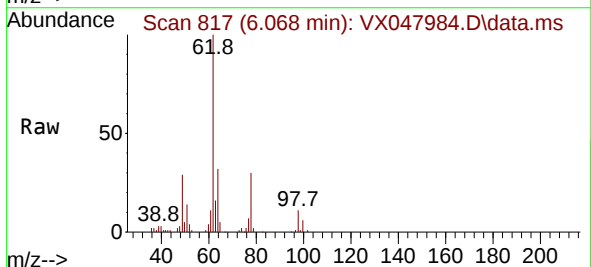
Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 10/06/2025
Supervised By :Semsettin Yesilyurt 10/06/2025



#42
1,2-Dichloroethane
Concen: 20.537 ug/l
RT: 6.068 min Scan# 817
Delta R.T. -0.006 min
Lab File: VX047984.D
Acq: 03 Oct 2025 11:14

Tgt Ion:	62	Resp:	57161
Ion	Ratio	Lower	Upper
62	100		
98	8.8	0.0	17.0





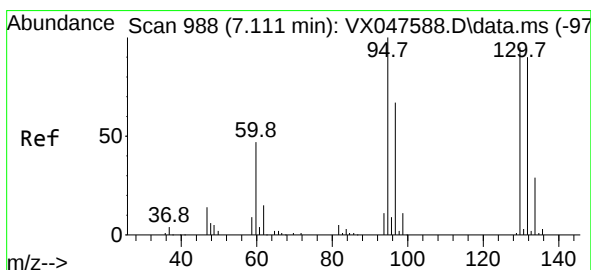
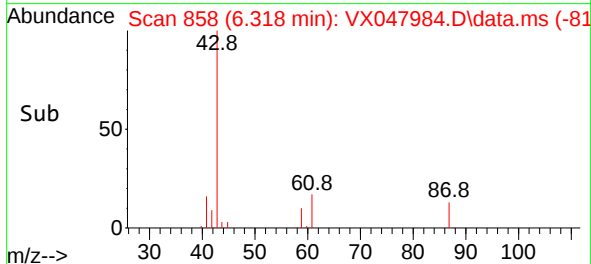
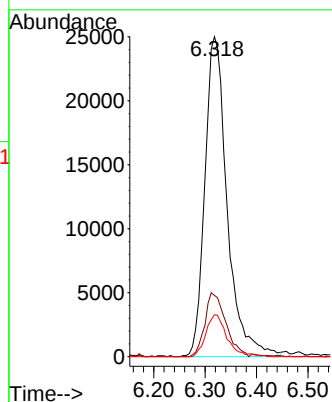
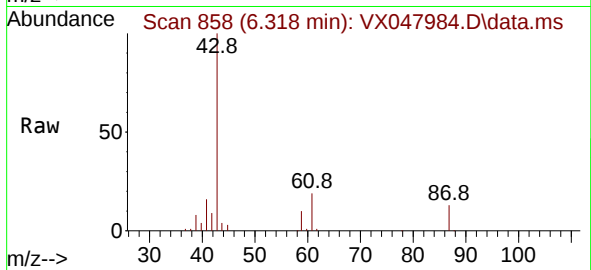
#43
Isopropyl Acetate
Concen: 17.821 ug/l
RT: 6.318 min Scan# 859
Delta R.T. -0.006 min
Lab File: VX047984.D
Acq: 03 Oct 2025 11:14

Instrument :
MSVOA_X
ClientSampleId :
VX1003WBS01

Tgt Ion: 43 Resp: 75372
Ion Ratio Lower Upper
43 100
61 18.7 15.2 22.8
87 12.3 9.6 14.4

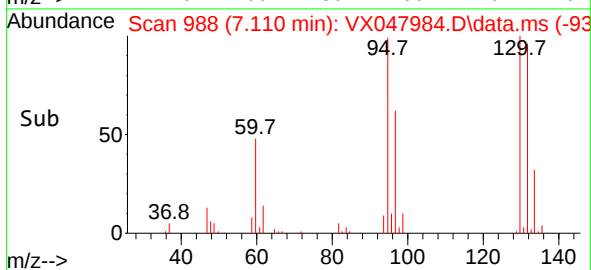
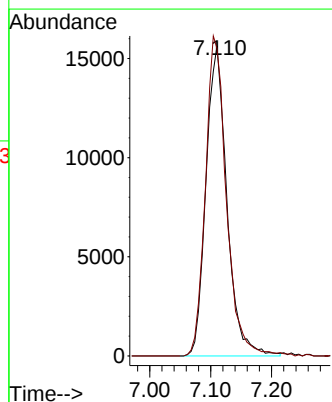
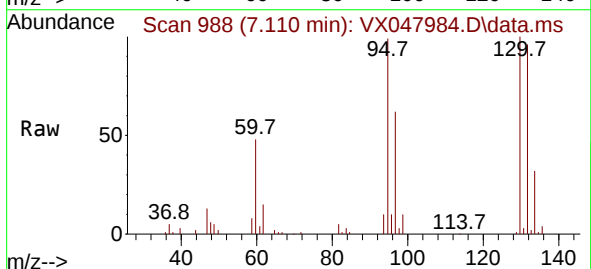
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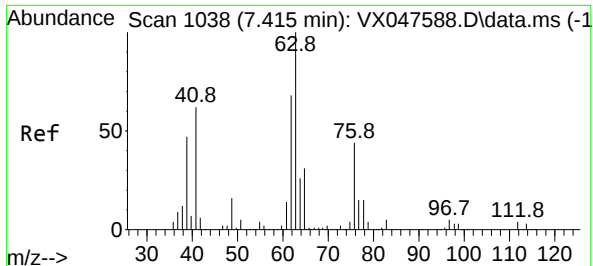
Reviewed By :Mahesh Dadoda 10/06/2025
Supervised By :Semsettin Yesilyurt 10/06/2025



#44
Trichloroethene
Concen: 21.117 ug/l
RT: 7.110 min Scan# 988
Delta R.T. -0.000 min
Lab File: VX047984.D
Acq: 03 Oct 2025 11:14

Tgt Ion:130 Resp: 37346
Ion Ratio Lower Upper
130 100
95 99.1 0.0 210.8





#45

1,2-Dichloropropane

Concen: 21.837 ug/l

RT: 7.415 min Scan# 1038

Delta R.T. -0.000 min

Lab File: VX047984.D

Acq: 03 Oct 2025 11:14

Instrument :

MSVOA_X

ClientSampleId :

VX1003WBS01

Tgt Ion: 63 Resp: 40904

Ion Ratio Lower Upper

63 100

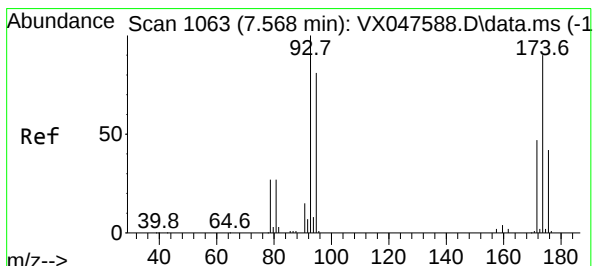
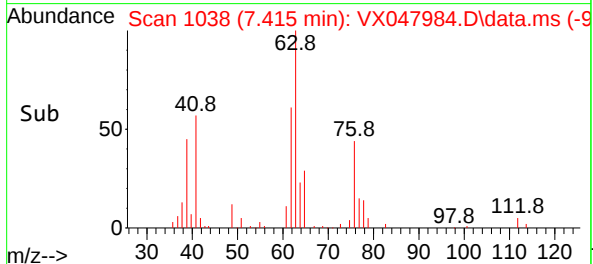
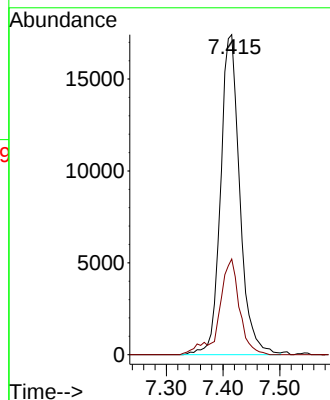
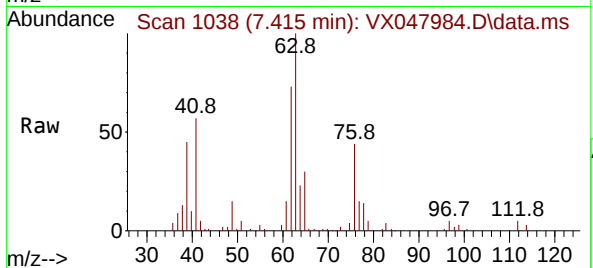
65 29.9 24.7 37.1

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Reviewed By :Mahesh Dadoda 10/06/2025

Supervised By :Semsettin Yesilyurt 10/06/2025



#46

Dibromomethane

Concen: 20.455 ug/l

RT: 7.562 min Scan# 1062

Delta R.T. -0.006 min

Lab File: VX047984.D

Acq: 03 Oct 2025 11:14

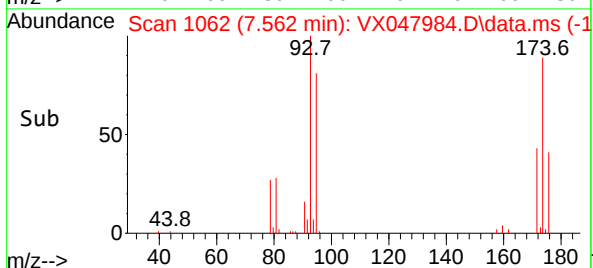
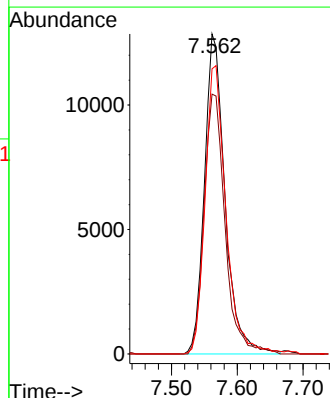
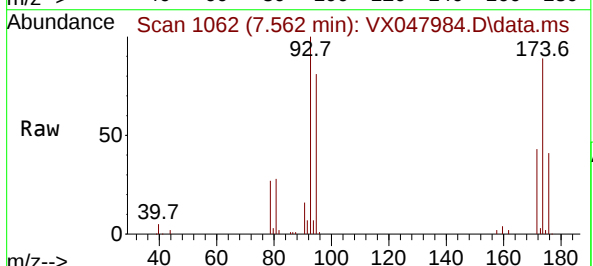
Tgt Ion: 93 Resp: 27882

Ion Ratio Lower Upper

93 100

95 83.2 65.0 97.6

174 91.8 71.6 107.4





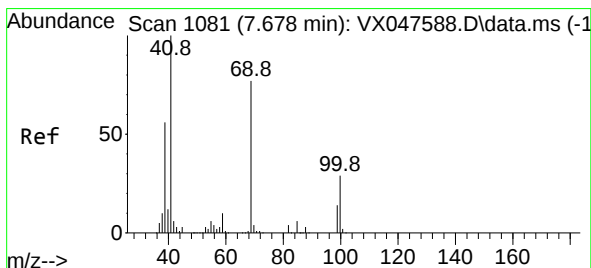
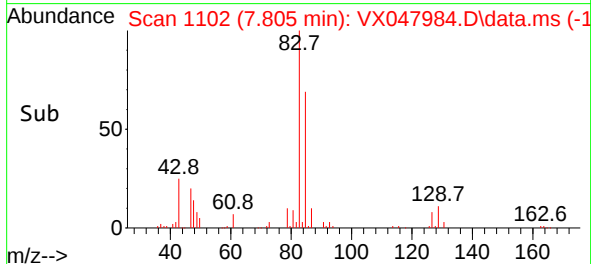
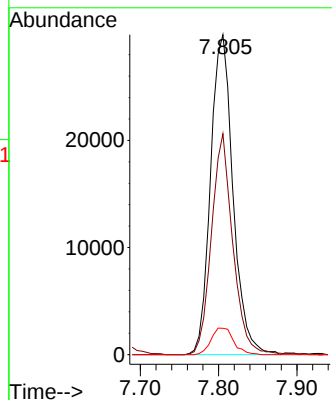
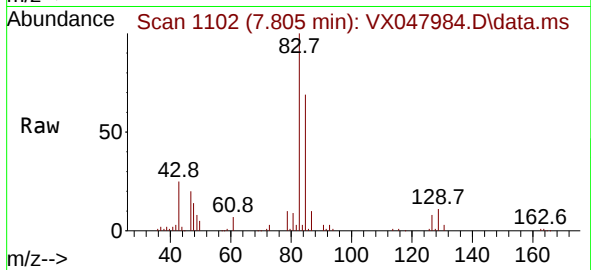
#47
Bromodichloromethane
Concen: 21.109 ug/l
RT: 7.805 min Scan# 1102
Delta R.T. -0.000 min
Lab File: VX047984.D
Acq: 03 Oct 2025 11:14

Instrument :
MSVOA_X
ClientSampleId :
VX1003WBS01

Tgt Ion: 83 Resp: 5937
Ion Ratio Lower Upper
83 100
85 69.0 52.5 78.7
127 8.3 6.9 10.3

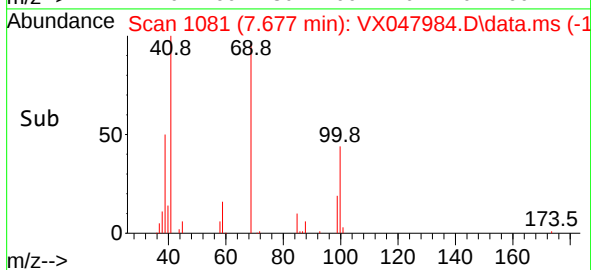
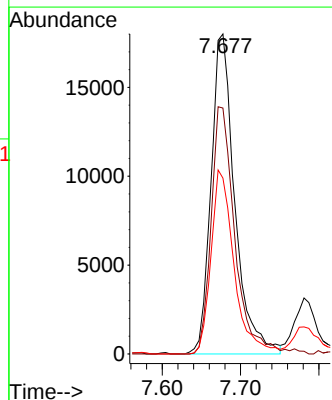
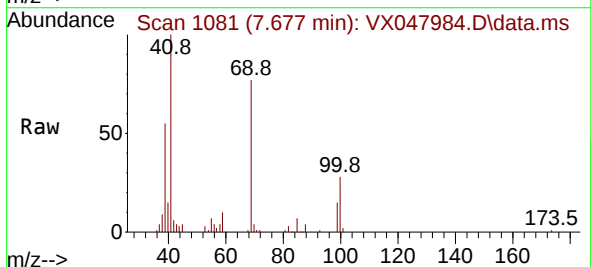
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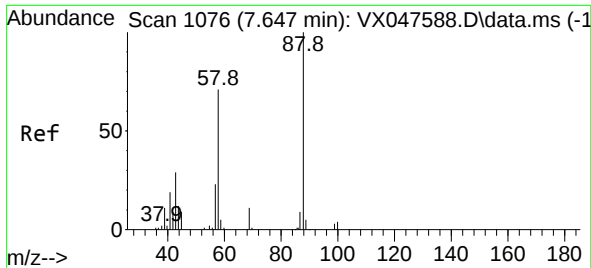
Reviewed By :Mahesh Dadoda 10/06/2025
Supervised By :Semsettin Yesilyurt 10/06/2025



#48
Methyl methacrylate
Concen: 18.018 ug/l
RT: 7.677 min Scan# 1081
Delta R.T. -0.000 min
Lab File: VX047984.D
Acq: 03 Oct 2025 11:14

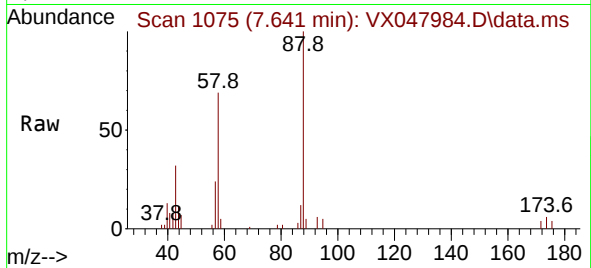
Tgt Ion: 41 Resp: 37958
Ion Ratio Lower Upper
41 100
69 77.4 61.4 92.2
39 55.9 45.8 68.6





#49
1,4-Dioxane
Concen: 381.856 ug/l
RT: 7.641 min Scan# 1075
Delta R.T. -0.006 min
Lab File: VX047984.D
Acq: 03 Oct 2025 11:14

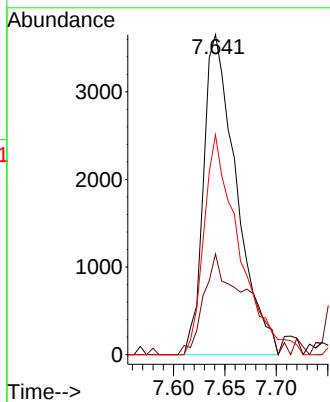
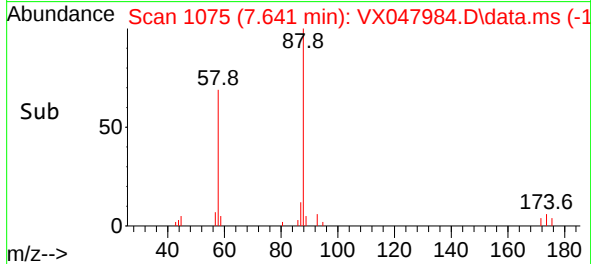
Instrument :
MSVOA_X
ClientSampleId :
VX1003WBS01



Tgt Ion: 88 Resp: 8130
Ion Ratio Lower Upper
88 100
43 40.4 30.2 45.2
58 73.7 59.5 89.3

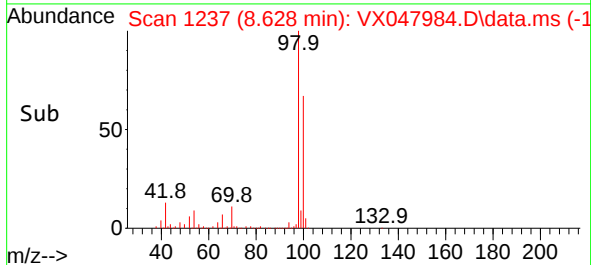
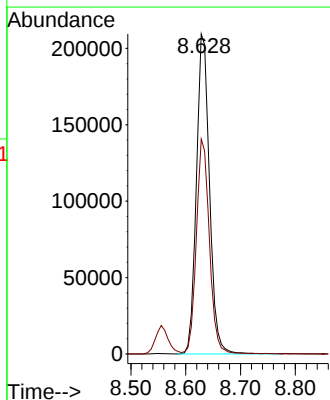
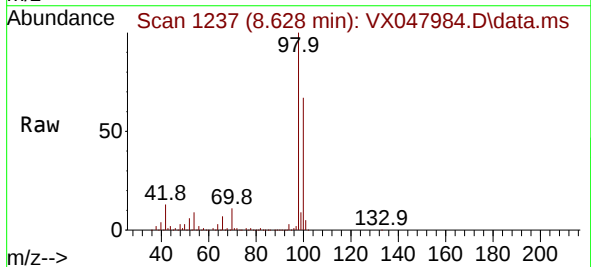
Manual Integrations
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Reviewed By :Mahesh Dadoda 10/06/2025
Supervised By :Semsettin Yesilyurt 10/06/2025



#50
Toluene-d8
Concen: 61.163 ug/l
RT: 8.628 min Scan# 1237
Delta R.T. -0.006 min
Lab File: VX047984.D
Acq: 03 Oct 2025 11:14

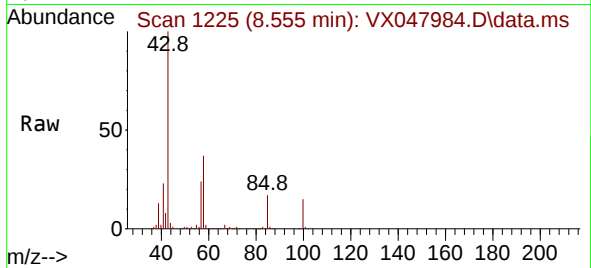
Tgt Ion: 98 Resp: 348832
Ion Ratio Lower Upper
98 100
100 66.8 53.0 79.4





#51
4-Methyl-2-Pentanone
Concen: 93.602 ug/l
RT: 8.555 min Scan# 1225
Delta R.T. -0.006 min
Lab File: VX047984.D
Acq: 03 Oct 2025 11:14

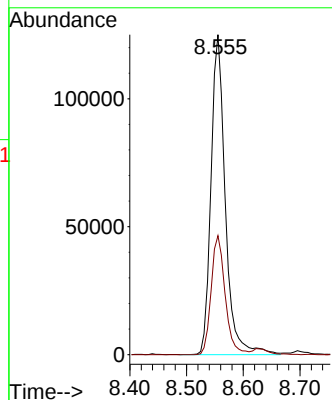
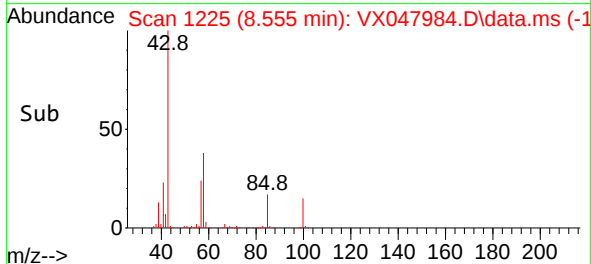
Instrument :
MSVOA_X
ClientSampleId :
VX1003WBS01



Tgt Ion: 43 Resp: 219490
Ion Ratio Lower Upper
43 100
58 36.4 30.3 45.5

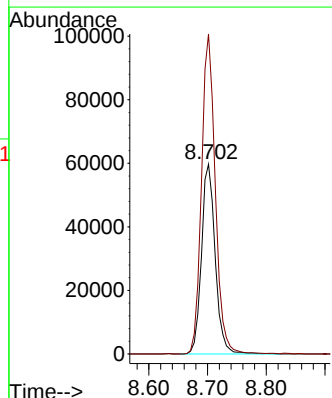
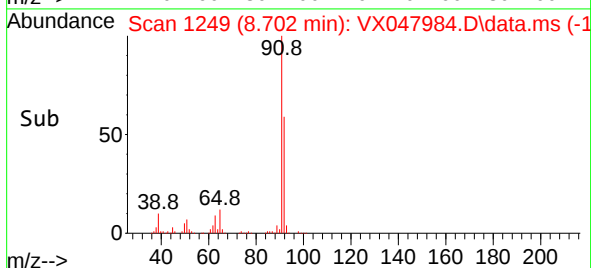
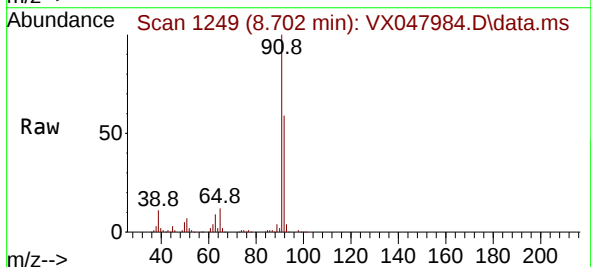
Manual Integrations
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Reviewed By :Mahesh Dadoda 10/06/2025
Supervised By :Semsettin Yesilyurt 10/06/2025



#52
Toluene
Concen: 21.485 ug/l
RT: 8.702 min Scan# 1249
Delta R.T. -0.000 min
Lab File: VX047984.D
Acq: 03 Oct 2025 11:14

Tgt Ion: 92 Resp: 96829
Ion Ratio Lower Upper
92 100
91 169.6 137.1 205.7





#53

t-1,3-Dichloropropene

Concen: 20.038 ug/l

RT: 8.964 min Scan# 1191

Delta R.T. -0.000 min

Lab File: VX047984.D

Acq: 03 Oct 2025 11:14

Instrument :

MSVOA_X

ClientSampleId :

VX1003WBS01

Tgt Ion: 75 Resp: 5749

Ion Ratio Lower Upper

75 100

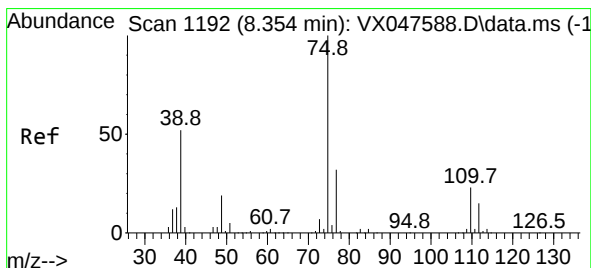
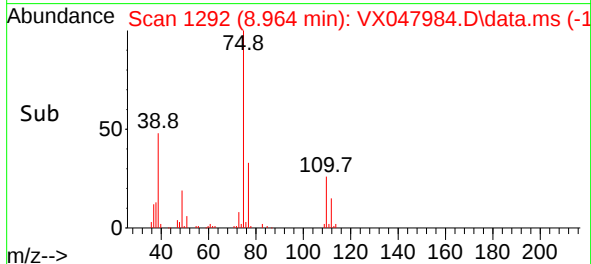
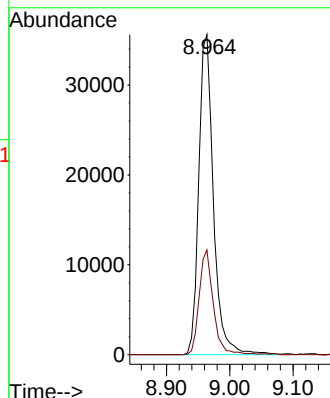
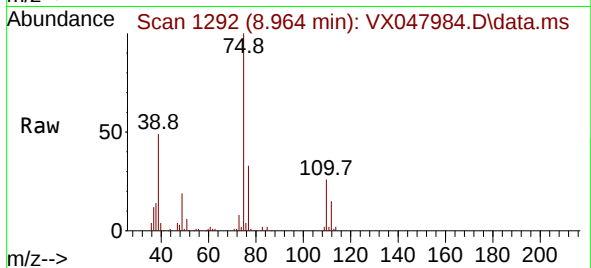
77 32.7 25.4 38.2

Manual Integrations

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Reviewed By :Mahesh Dadoda 10/06/2025

Supervised By :Semsettin Yesilyurt 10/06/2025



#54

cis-1,3-Dichloropropene

Concen: 20.757 ug/l

RT: 8.348 min Scan# 1191

Delta R.T. -0.006 min

Lab File: VX047984.D

Acq: 03 Oct 2025 11:14

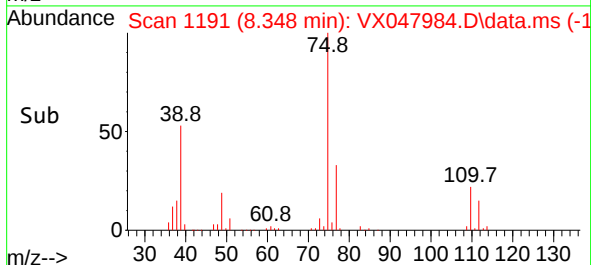
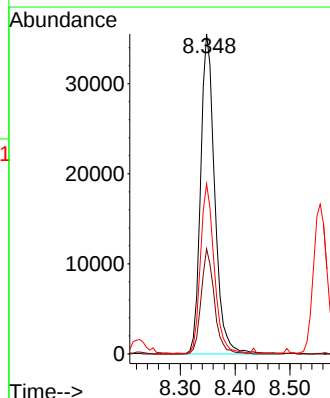
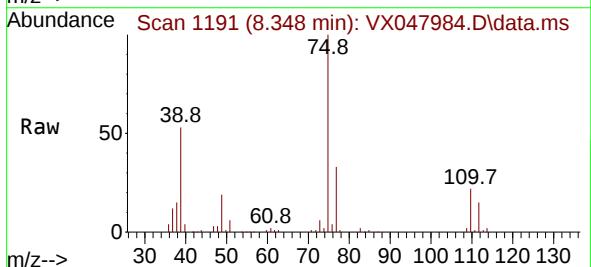
Tgt Ion: 75 Resp: 63654

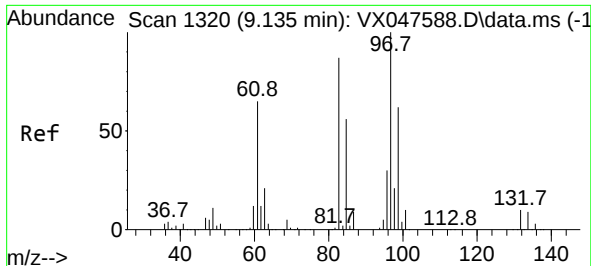
Ion Ratio Lower Upper

75 100

77 32.8 25.8 38.6

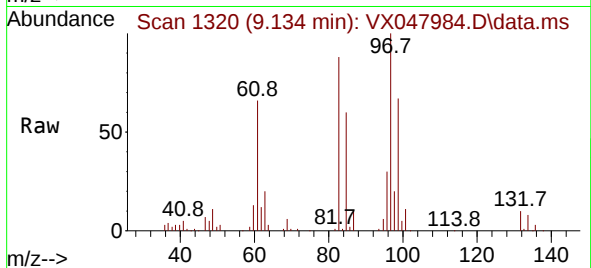
39 52.9 41.4 62.2





#55
1,1,2-Trichloroethane
Concen: 21.330 ug/l
RT: 9.134 min Scan# 1314
Delta R.T. -0.000 min
Lab File: VX047984.D
Acq: 03 Oct 2025 11:14

Instrument :
MSVOA_X
ClientSampleId :
VX1003WBS01

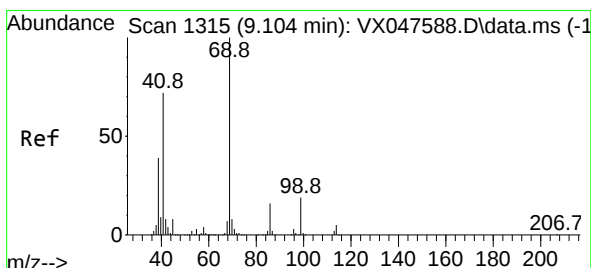
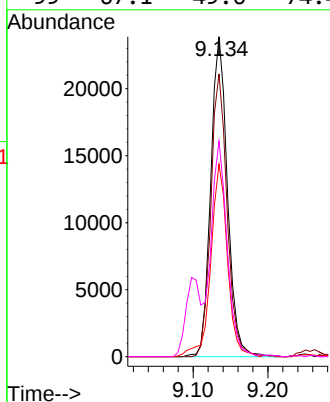
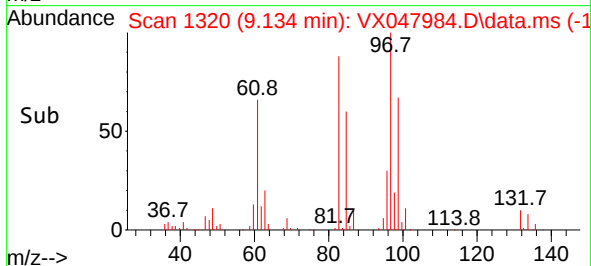


Tgt Ion: 97 Resp: 3706

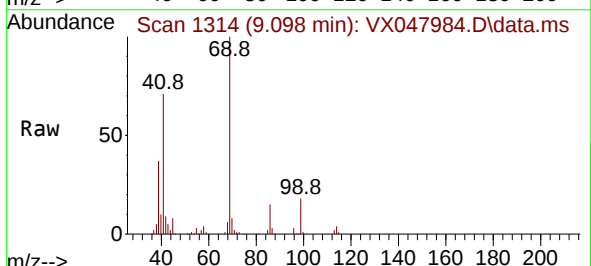
Ion	Ratio	Lower	Upper
97	100		
83	88.4	69.6	104.4
85	60.2	45.0	67.6
99	67.1	49.6	74.4

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Reviewed By :Mahesh Dadoda 10/06/2025
Supervised By :Semsettin Yesilyurt 10/06/2025

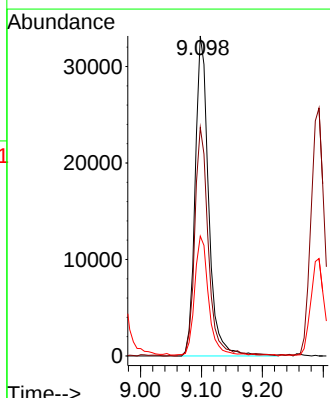
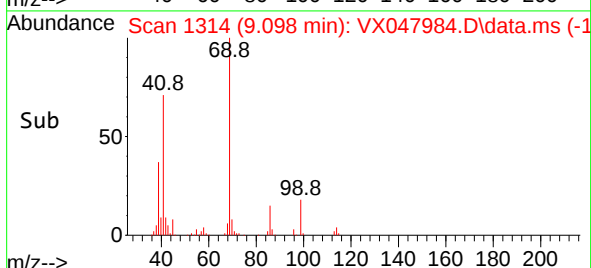


#56
Ethyl methacrylate
Concen: 18.648 ug/l
RT: 9.098 min Scan# 1314
Delta R.T. -0.006 min
Lab File: VX047984.D
Acq: 03 Oct 2025 11:14



Tgt Ion: 69 Resp: 50895

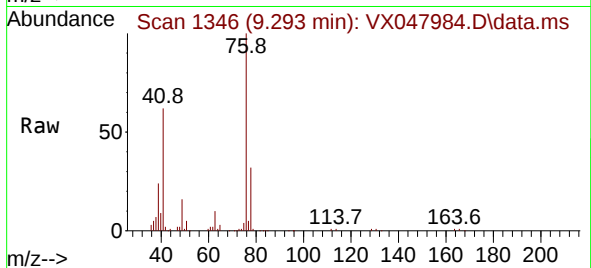
Ion	Ratio	Lower	Upper
69	100		
41	72.0	58.6	87.8
39	38.6	31.5	47.3





#57
1,3-Dichloropropane
Concen: 21.279 ug/l
RT: 9.293 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX047984.D
Acq: 03 Oct 2025 11:14

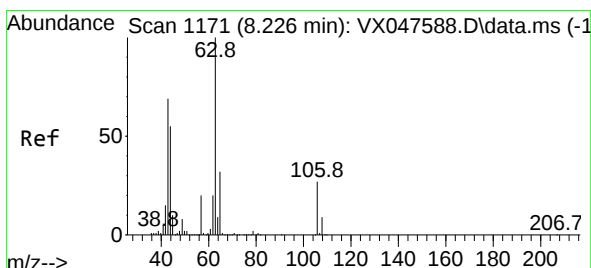
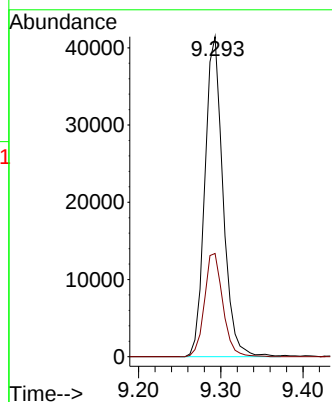
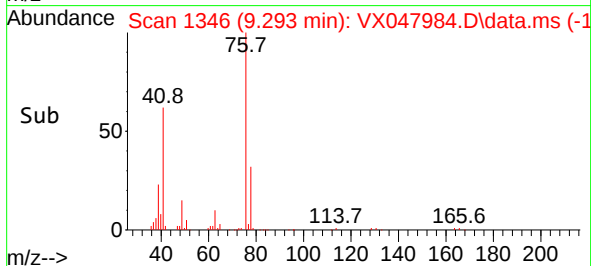
Instrument :
MSVOA_X
ClientSampleId :
VX1003WBS01



Tgt Ion: 76 Resp: 63520
Ion Ratio Lower Upper
76 100
78 32.7 26.2 39.4

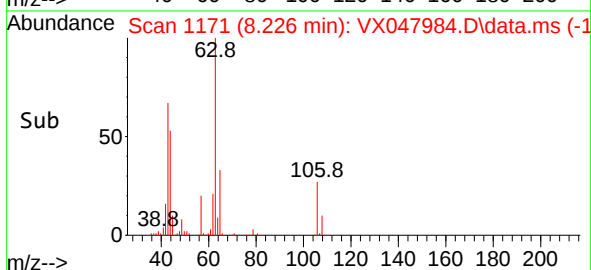
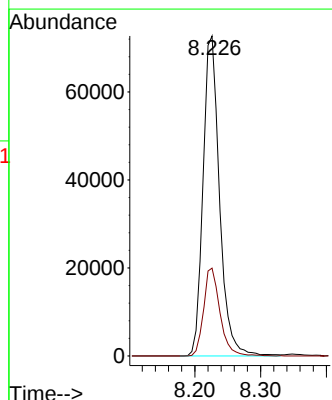
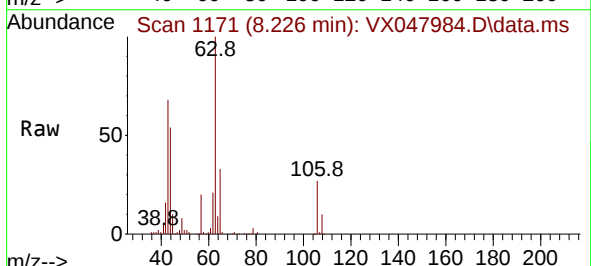
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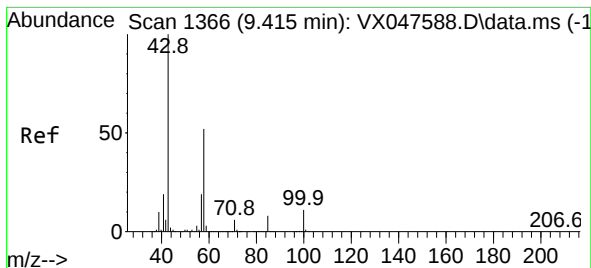
Reviewed By :Mahesh Dadoda 10/06/2025
Supervised By :Semsettin Yesilyurt 10/06/2025



#58
2-Chloroethyl Vinyl ether
Concen: 104.390 ug/l
RT: 8.226 min Scan# 1171
Delta R.T. 0.000 min
Lab File: VX047984.D
Acq: 03 Oct 2025 11:14

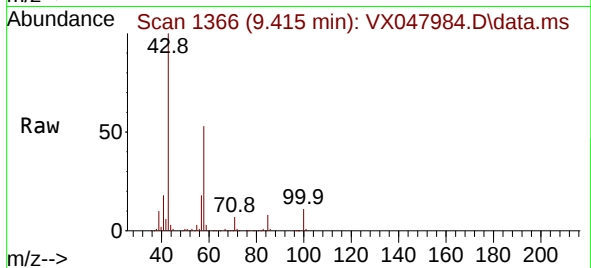
Tgt Ion: 63 Resp: 127019
Ion Ratio Lower Upper
63 100
106 27.2 21.9 32.9





#59
2-Hexanone
Concen: 89.698 ug/l
RT: 9.415 min Scan# 1366
Delta R.T. -0.000 min
Lab File: VX047984.D
Acq: 03 Oct 2025 11:14

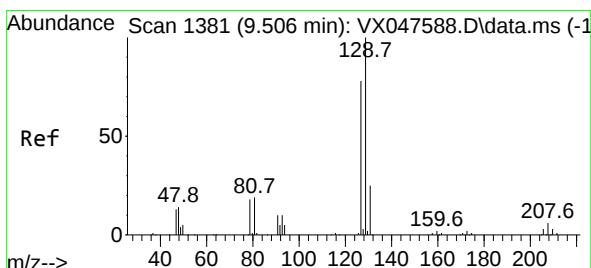
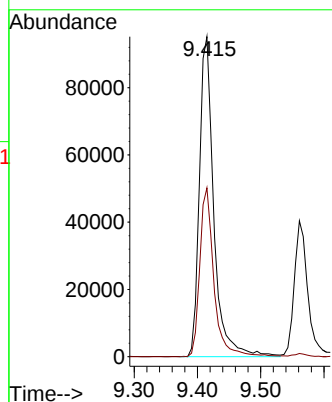
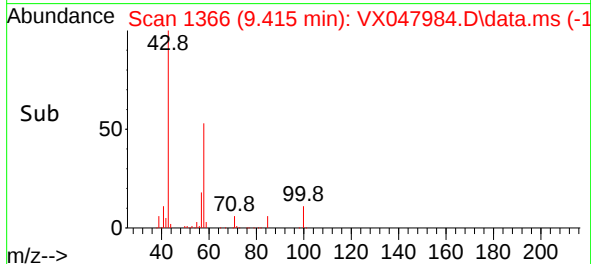
Instrument :
MSVOA_X
ClientSampleId :
VX1003WBS01



Tgt Ion: 43 Resp: 15106
Ion Ratio Lower Upper
43 100
58 51.9 26.1 78.2

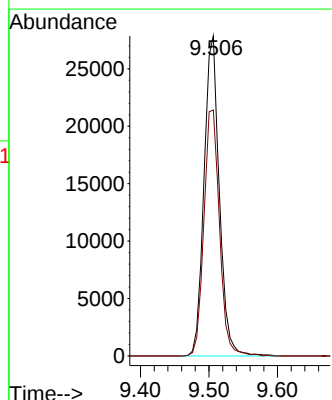
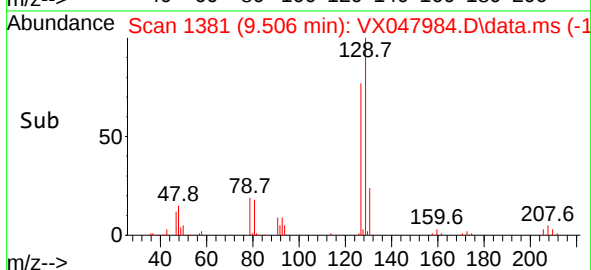
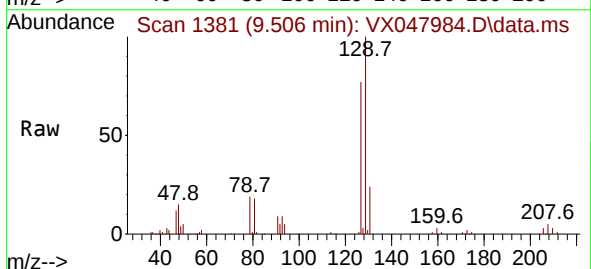
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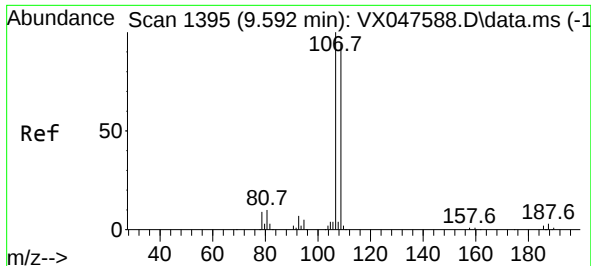
Reviewed By :Mahesh Dadoda 10/06/2025
Supervised By :Semsettin Yesilyurt 10/06/2025



#60
Dibromochloromethane
Concen: 21.645 ug/l
RT: 9.506 min Scan# 1381
Delta R.T. -0.000 min
Lab File: VX047984.D
Acq: 03 Oct 2025 11:14

Tgt Ion:129 Resp: 43341
Ion Ratio Lower Upper
129 100
127 78.6 38.4 115.2





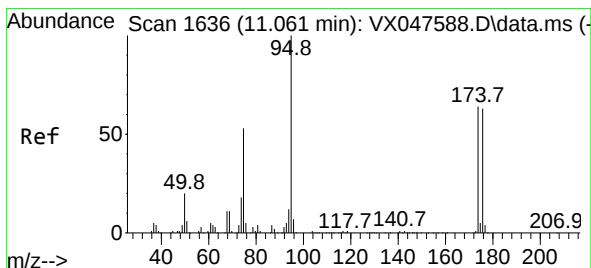
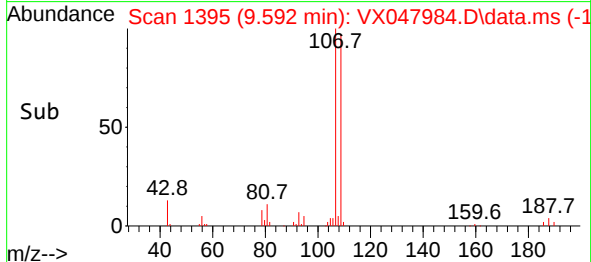
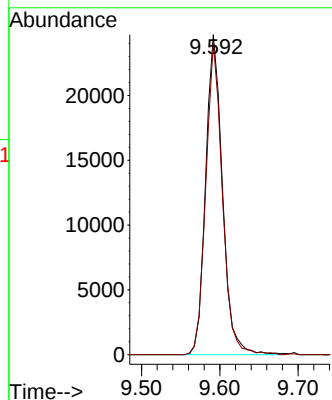
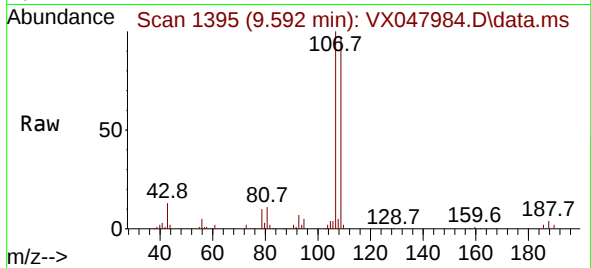
#61
1,2-Dibromoethane
Concen: 20.767 ug/l
RT: 9.592 min Scan# 1395
Delta R.T. -0.000 min
Lab File: VX047984.D
Acq: 03 Oct 2025 11:14

Instrument :
MSVOA_X
ClientSampleId :
VX1003WBS01

Tgt Ion:107 Resp: 36759
Ion Ratio Lower Upper
107 100
109 96.0 75.3 112.9

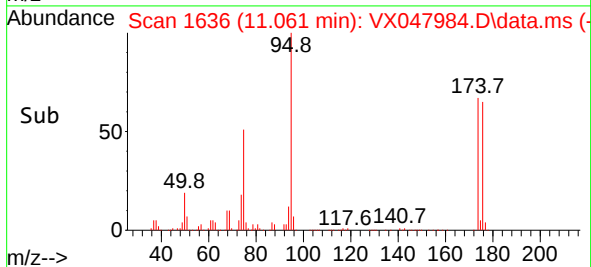
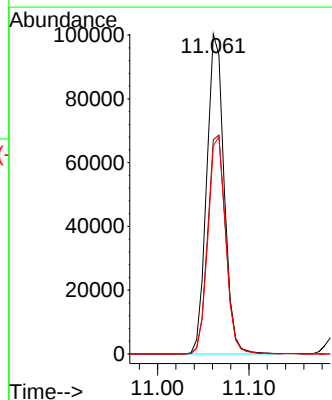
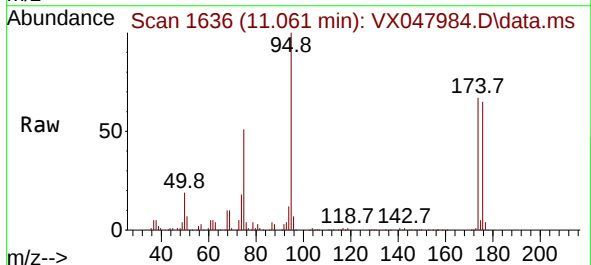
Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 10/06/2025
Supervised By :Semsettin Yesilyurt 10/06/2025



#62
4-Bromofluorobenzene
Concen: 61.131 ug/l
RT: 11.061 min Scan# 1636
Delta R.T. -0.000 min
Lab File: VX047984.D
Acq: 03 Oct 2025 11:14

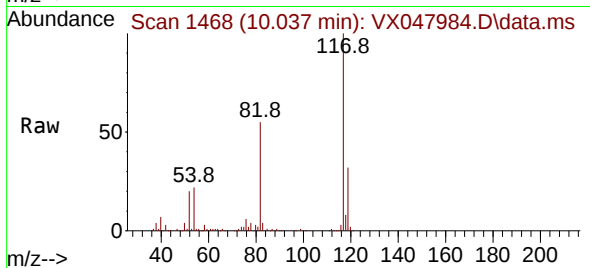
Tgt Ion: 95 Resp: 132320
Ion Ratio Lower Upper
95 100
174 70.9 0.0 141.6
176 69.0 0.0 138.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.037 min Scan# 1468
Delta R.T. -0.000 min
Lab File: VX047984.D
Acq: 03 Oct 2025 11:14

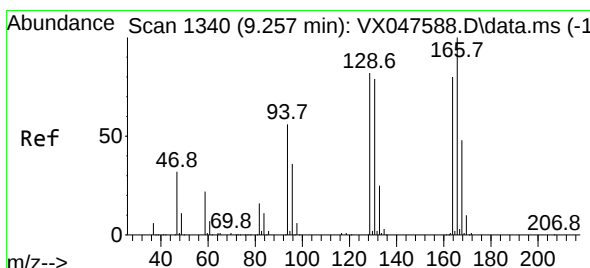
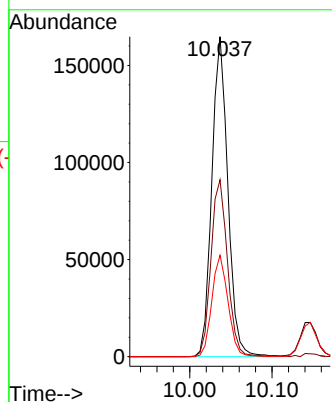
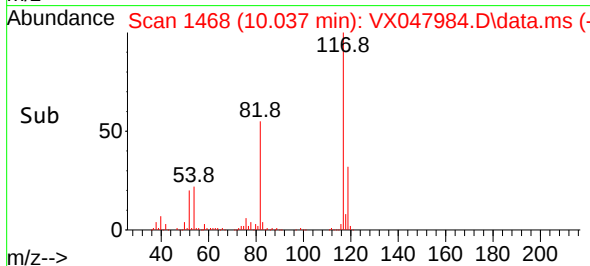
Instrument :
MSVOA_X
ClientSampleId :
VX1003WBS01



Tgt Ion:117 Resp: 22295
Ion Ratio Lower Upper
117 100
82 55.3 47.8 71.6
119 31.7 25.2 37.8

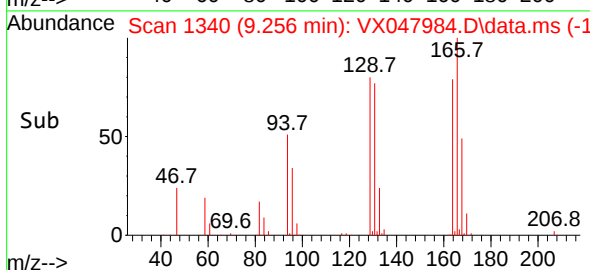
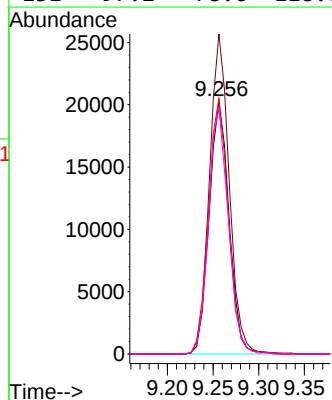
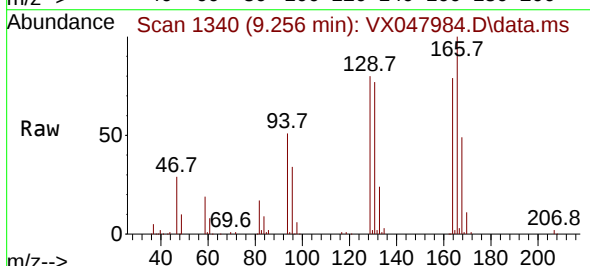
Manual Integrations
APPROVED

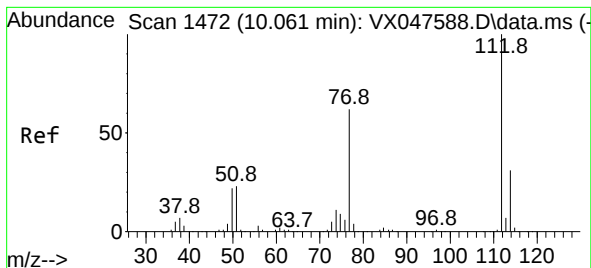
Reviewed By :Mahesh Dadoda 10/06/2025
Supervised By :Semsettin Yesilyurt 10/06/2025



#64
Tetrachloroethene
Concen: 21.044 ug/l
RT: 9.256 min Scan# 1340
Delta R.T. -0.000 min
Lab File: VX047984.D
Acq: 03 Oct 2025 11:14

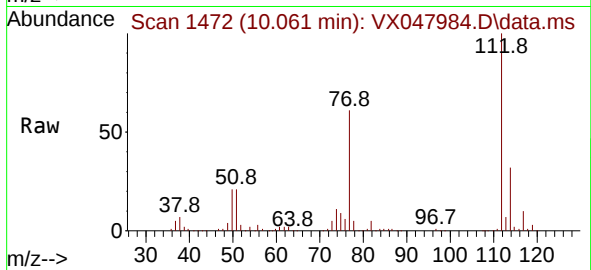
Tgt Ion:164 Resp: 30586
Ion Ratio Lower Upper
164 100
166 126.6 100.2 150.2
129 101.0 81.8 122.6
131 97.2 78.6 118.0





#65
Chlorobenzene
Concen: 20.965 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. -0.000 min
Lab File: VX047984.D
Acq: 03 Oct 2025 11:14

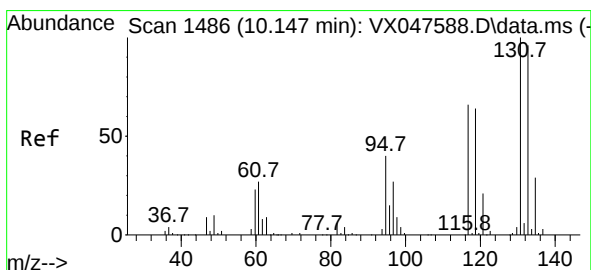
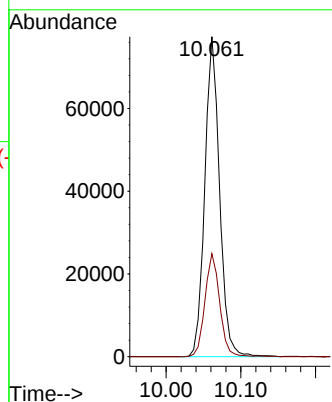
Instrument :
MSVOA_X
ClientSampleId :
VX1003WBS01



Tgt Ion:112 Resp: 106189
Ion Ratio Lower Upper
112 100
114 32.2 25.1 37.7

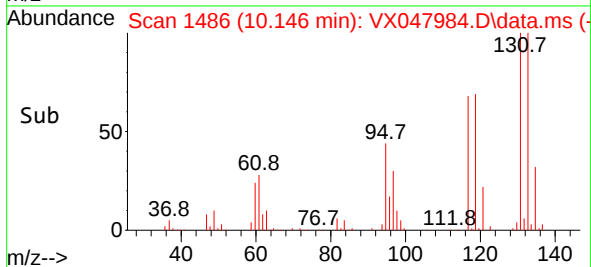
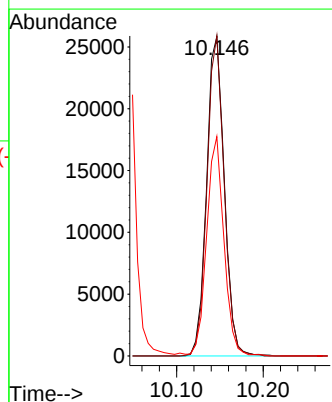
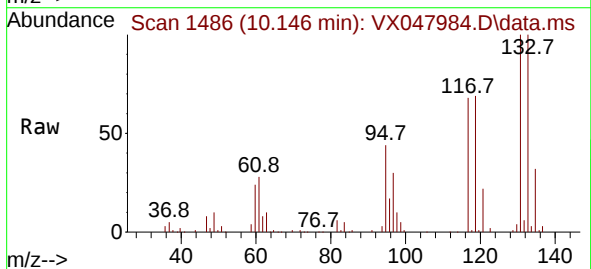
Manual Integrations
APPROVED

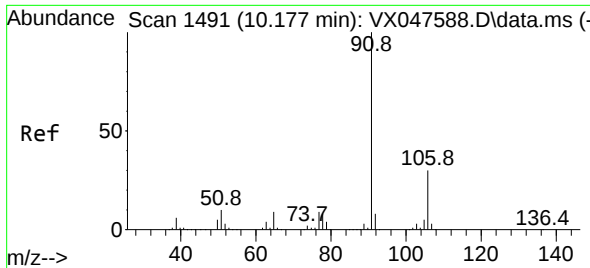
Reviewed By :Mahesh Dadoda 10/06/2025
Supervised By :Semsettin Yesilyurt 10/06/2025



#66
1,1,1,2-Tetrachloroethane
Concen: 21.003 ug/l
RT: 10.146 min Scan# 1486
Delta R.T. -0.000 min
Lab File: VX047984.D
Acq: 03 Oct 2025 11:14

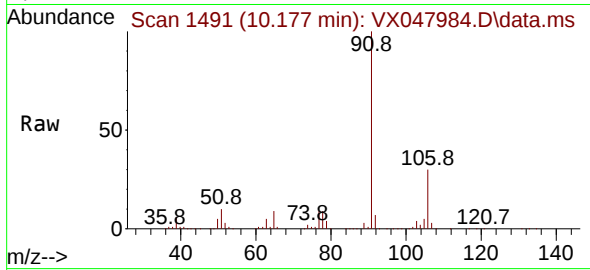
Tgt Ion:131 Resp: 36709
Ion Ratio Lower Upper
131 100
133 96.9 47.3 142.0
119 67.1 32.0 96.0





#67
Ethyl Benzene
Concen: 20.932 ug/l
RT: 10.177 min Scan# 1491
Delta R.T. -0.000 min
Lab File: VX047984.D
Acq: 03 Oct 2025 11:14

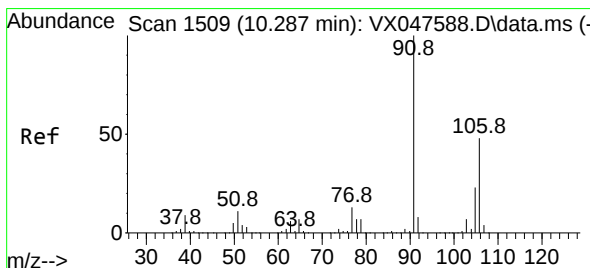
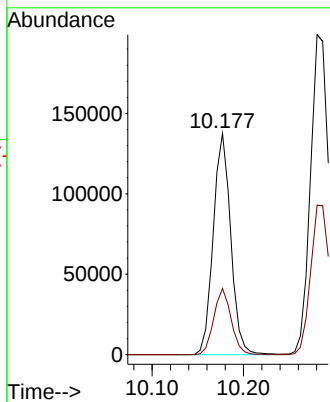
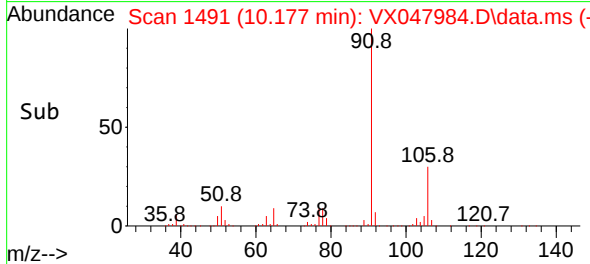
Instrument :
MSVOA_X
ClientSampleId :
VX1003WBS01



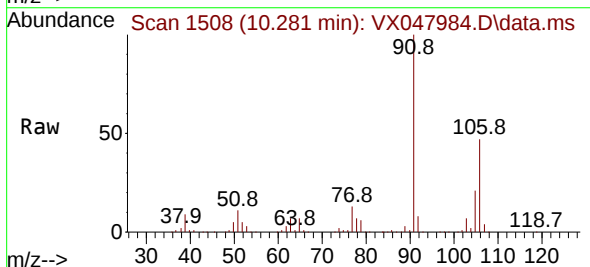
Tgt Ion: 91 Resp: 182928
Ion Ratio Lower Upper
91 100
106 29.9 24.3 36.5

Manual Integrations
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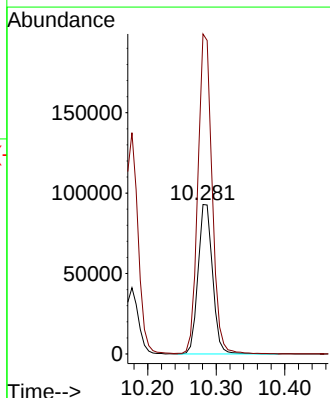
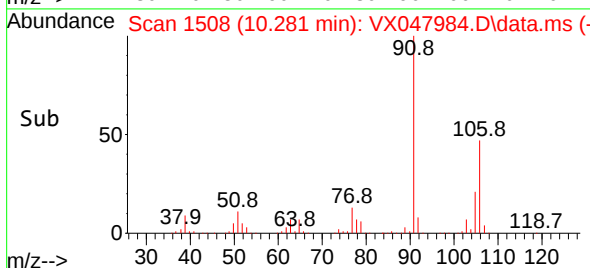
Reviewed By :Mahesh Dadoda 10/06/2025
Supervised By :Semsettin Yesilyurt 10/06/2025

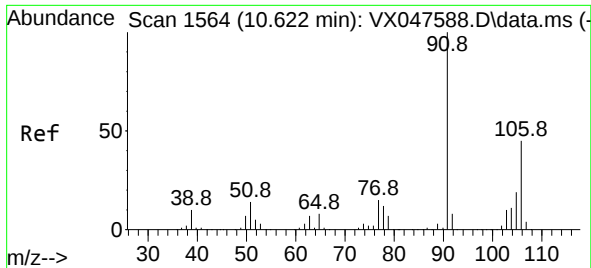


#68
m/p-Xylenes
Concen: 42.149 ug/l
RT: 10.281 min Scan# 1508
Delta R.T. -0.006 min
Lab File: VX047984.D
Acq: 03 Oct 2025 11:14



Tgt Ion:106 Resp: 137105
Ion Ratio Lower Upper
106 100
91 209.5 167.8 251.8





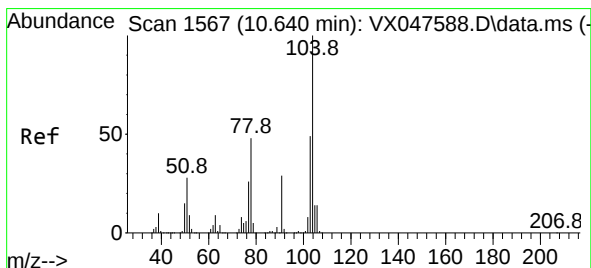
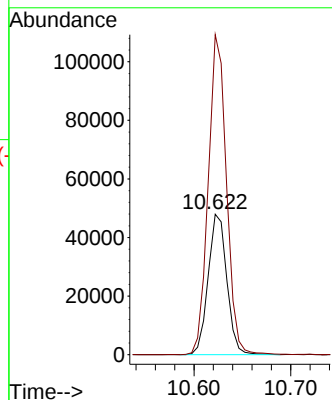
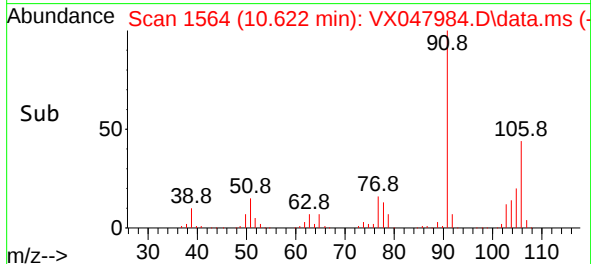
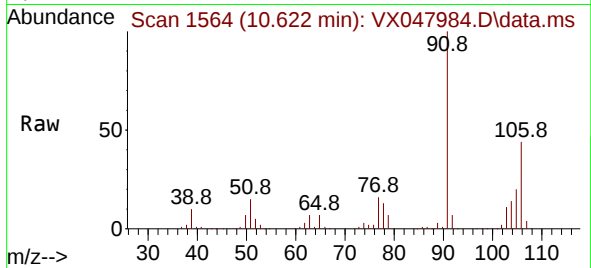
#69
o-Xylene
Concen: 20.504 ug/l
RT: 10.622 min Scan# 1564
Delta R.T. -0.000 min
Lab File: VX047984.D
Acq: 03 Oct 2025 11:14

Instrument :
MSVOA_X
ClientSampleId :
VX1003WBS01

Tgt Ion:106 Resp: 64512
Ion Ratio Lower Upper
106 100
91 222.4 111.1 333.4

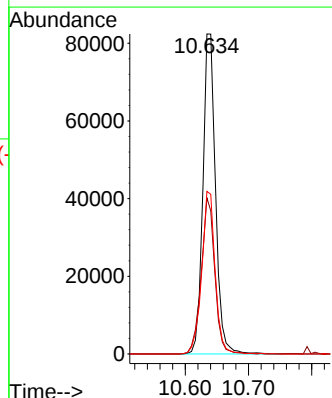
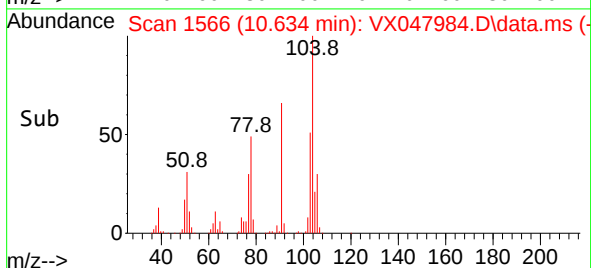
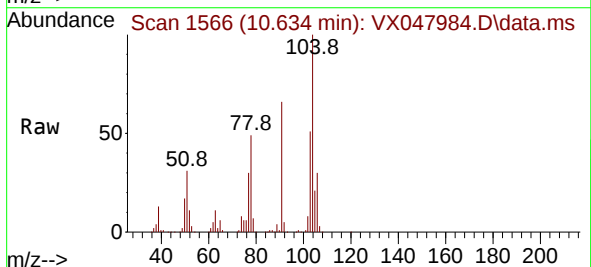
Manual Integrations
APPROVED

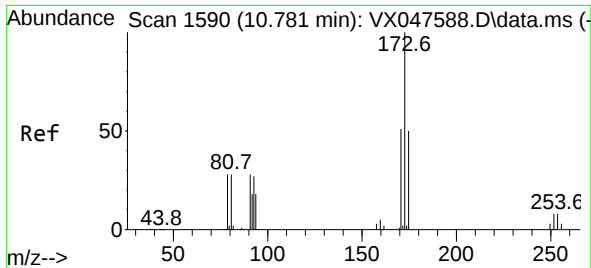
Reviewed By :Mahesh Dadoda 10/06/2025
Supervised By :Semsettin Yesilyurt 10/06/2025



#70
Styrene
Concen: 20.863 ug/l
RT: 10.634 min Scan# 1566
Delta R.T. -0.006 min
Lab File: VX047984.D
Acq: 03 Oct 2025 11:14

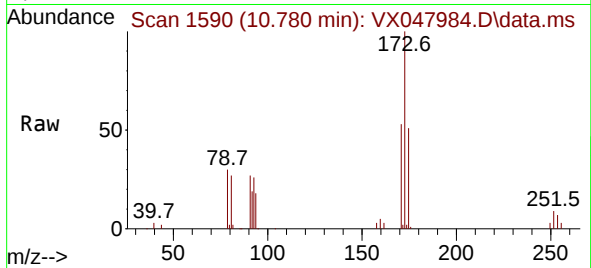
Tgt Ion:104 Resp: 115014
Ion Ratio Lower Upper
104 100
78 52.2 43.1 64.7
103 53.9 43.1 64.7





#71
Bromoform
Concen: 20.098 ug/l
RT: 10.780 min Scan# 1590
Delta R.T. -0.000 min
Lab File: VX047984.D
Acq: 03 Oct 2025 11:14

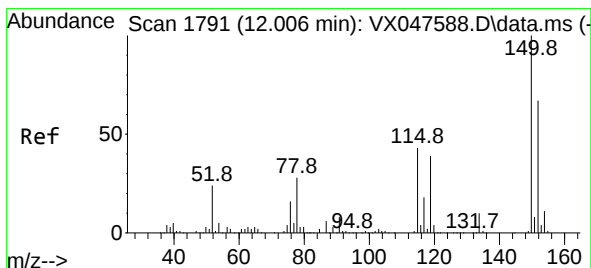
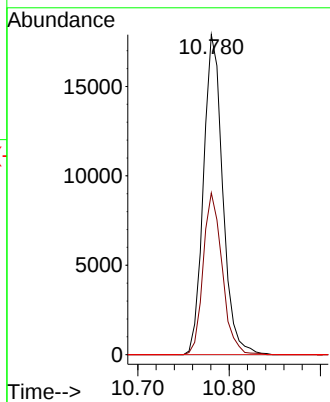
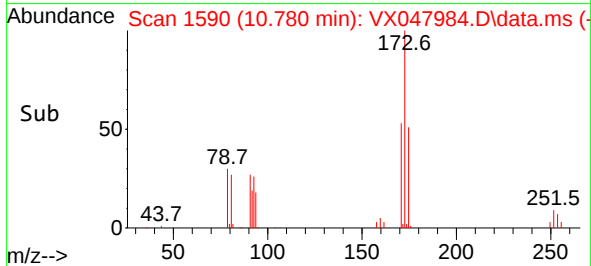
Instrument :
MSVOA_X
ClientSampleId :
VX1003WBS01



Tgt Ion:173 Resp: 26229
Ion Ratio Lower Upper
173 100
175 49.9 24.9 74.6
254 0.0 0.1 0.1

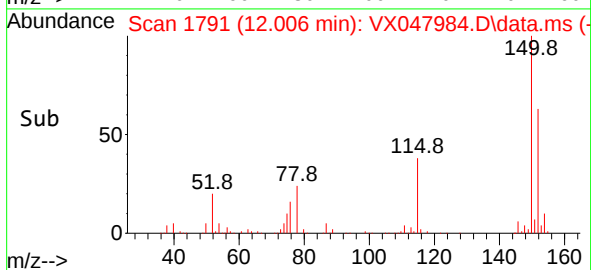
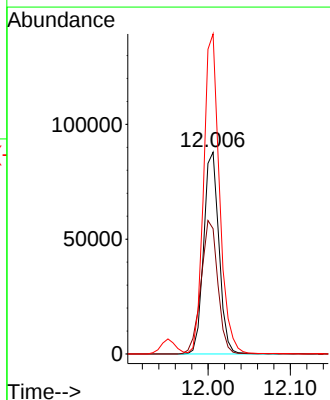
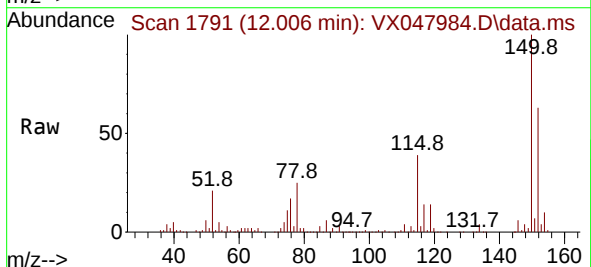
Manual Integrations
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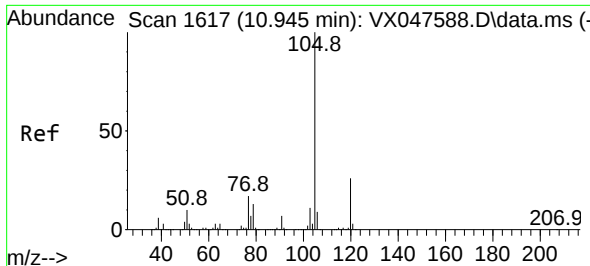
Reviewed By :Mahesh Dadoda 10/06/2025
Supervised By :Semsettin Yesilyurt 10/06/2025



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. -0.000 min
Lab File: VX047984.D
Acq: 03 Oct 2025 11:14

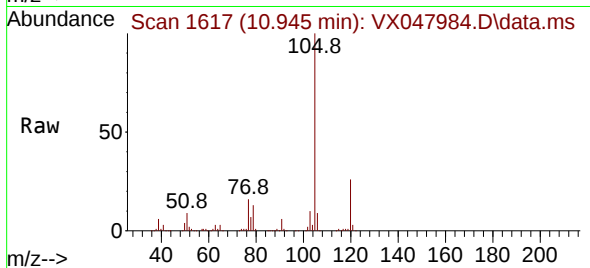
Tgt Ion:152 Resp: 113224
Ion Ratio Lower Upper
152 100
115 72.8 44.9 134.5
150 165.3 0.0 352.0





#73
Isopropylbenzene
Concen: 20.282 ug/l
RT: 10.945 min Scan# 1617
Delta R.T. -0.000 min
Lab File: VX047984.D
Acq: 03 Oct 2025 11:14

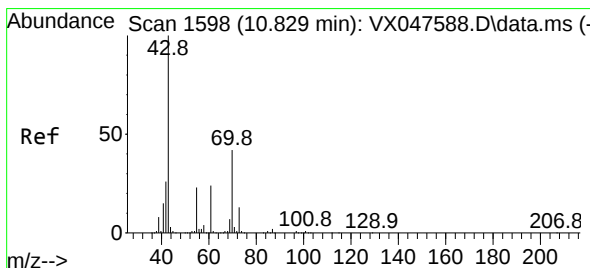
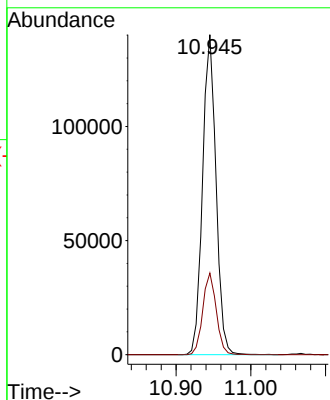
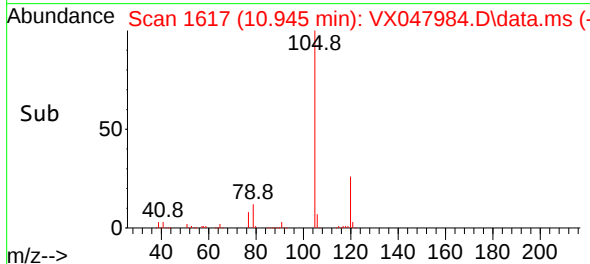
Instrument :
MSVOA_X
ClientSampleId :
VX1003WBS01



Tgt Ion:105 Resp: 17459
Ion Ratio Lower Upper
105 100
120 25.6 12.8 38.4

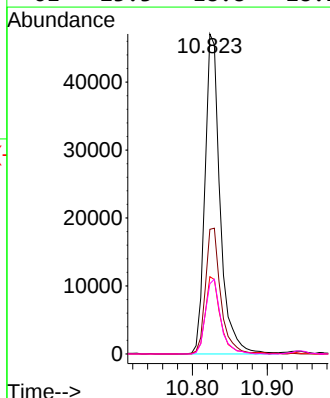
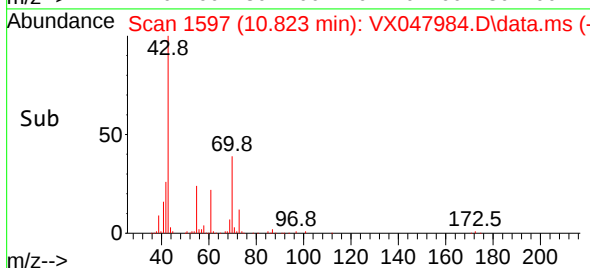
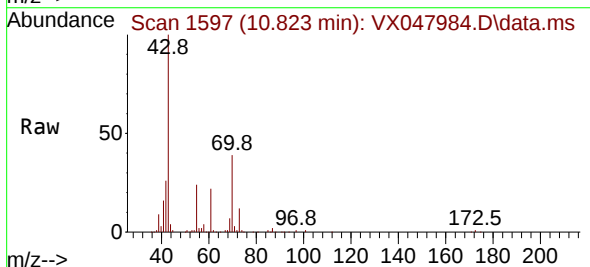
Manual Integrations
APPROVED

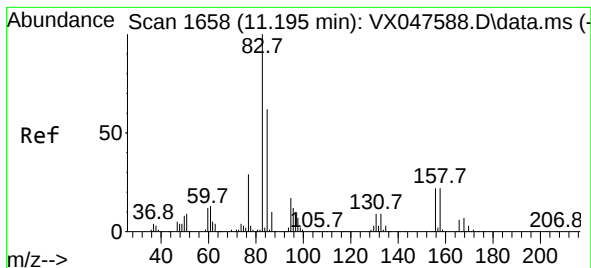
Reviewed By :Mahesh Dadoda 10/06/2025
Supervised By :Semsettin Yesilyurt 10/06/2025



#74
N-ethyl acetate
Concen: 16.899 ug/l
RT: 10.823 min Scan# 1597
Delta R.T. -0.006 min
Lab File: VX047984.D
Acq: 03 Oct 2025 11:14

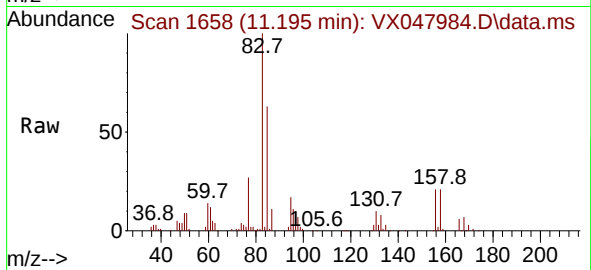
Tgt Ion: 43 Resp: 66336
Ion Ratio Lower Upper
43 100
70 39.6 32.0 48.0
55 24.3 18.9 28.3
61 23.3 18.8 28.2





#75
1,1,2,2-Tetrachloroethane
Concen: 19.028 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. -0.000 min
Lab File: VX047984.D
Acq: 03 Oct 2025 11:14

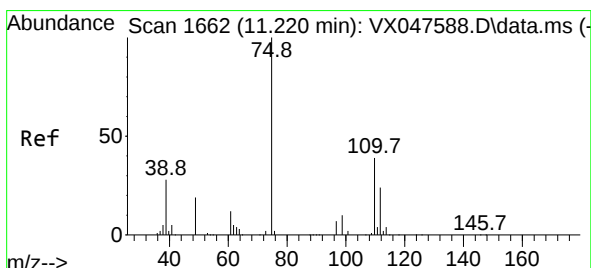
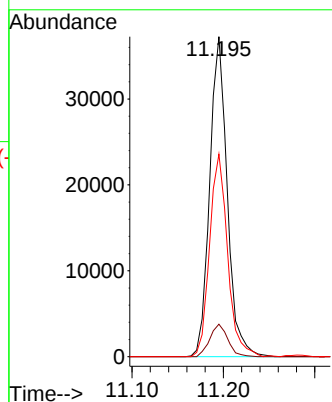
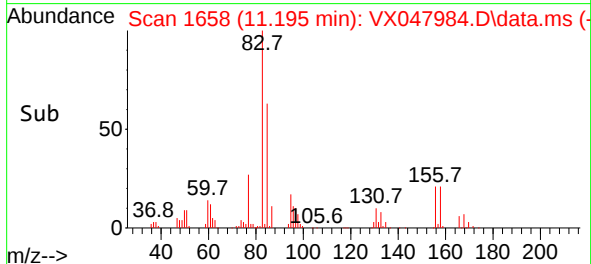
Instrument :
MSVOA_X
ClientSampleId :
VX1003WBS01



Tgt Ion: 83 Resp: 49550
Ion Ratio Lower Upper
83 100
131 10.4 5.0 14.9
85 65.0 31.6 95.0

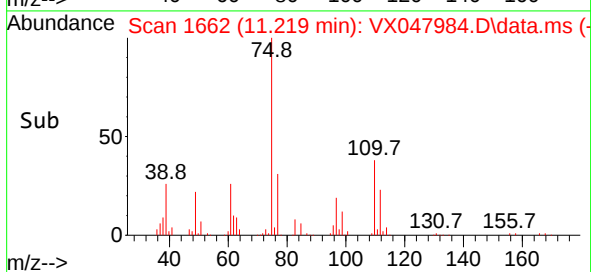
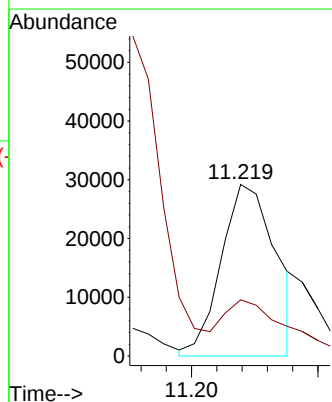
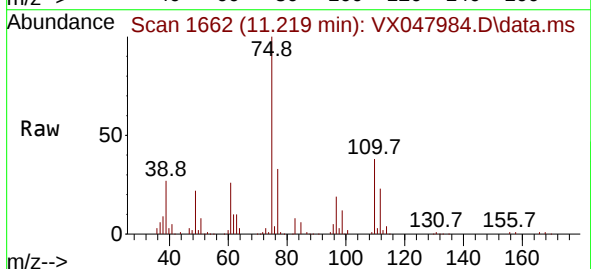
Manual Integrations
APPROVED

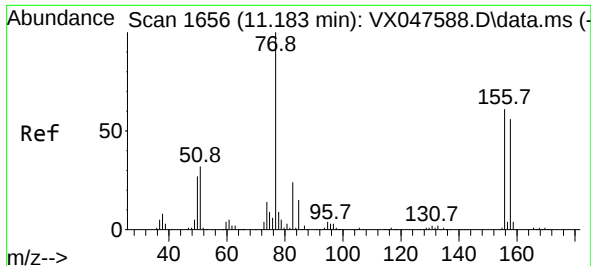
Reviewed By :Mahesh Dadoda 10/06/2025
Supervised By :Semsettin Yesilyurt 10/06/2025



#76
1,2,3-Trichloropropane
Concen: 19.107 ug/l m
RT: 11.219 min Scan# 1662
Delta R.T. -0.000 min
Lab File: VX047984.D
Acq: 03 Oct 2025 11:14

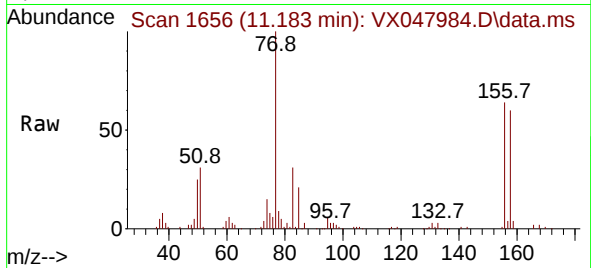
Tgt Ion: 75 Resp: 43802
Ion Ratio Lower Upper
75 100
77 38.1 18.8 56.4





#77
Bromobenzene
Concen: 19.874 ug/l
RT: 11.183 min Scan# 1656
Delta R.T. -0.000 min
Lab File: VX047984.D
Acq: 03 Oct 2025 11:14

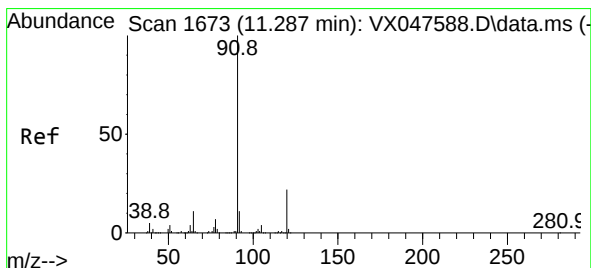
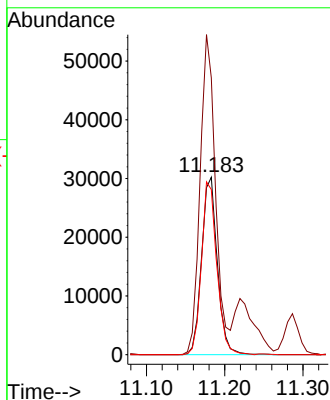
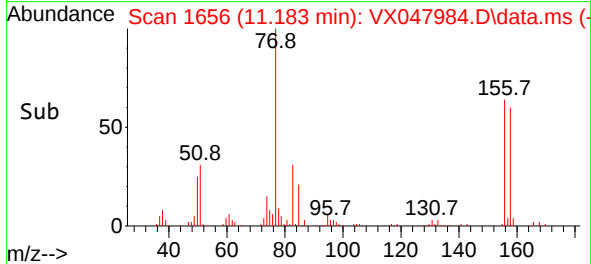
Instrument :
MSVOA_X
ClientSampleId :
VX1003WBS01



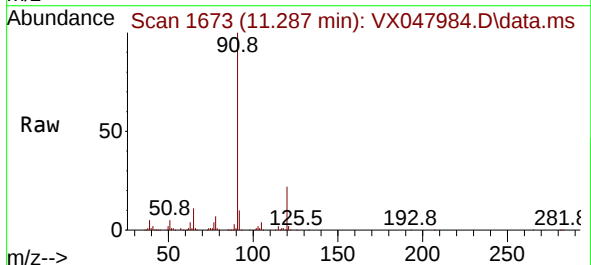
Tgt Ion:156 Resp: 42134
Ion Ratio Lower Upper
156 100
77 177.4 89.7 269.1
158 95.2 47.9 143.6

Manual Integrations
APPROVED

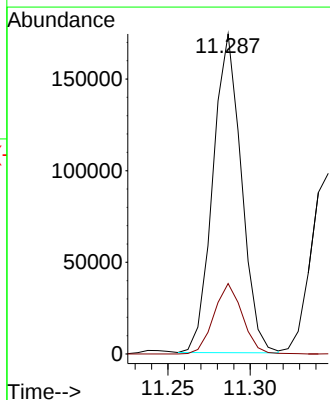
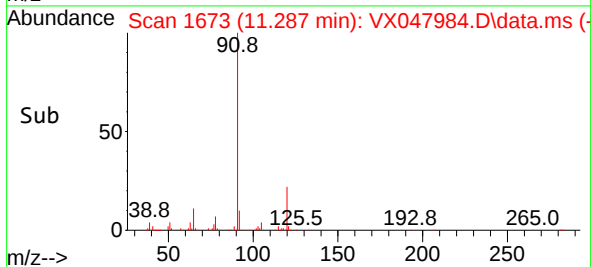
Reviewed By :Mahesh Dadoda 10/06/2025
Supervised By :Semsettin Yesilyurt 10/06/2025



#78
n-propylbenzene
Concen: 20.587 ug/l
RT: 11.287 min Scan# 1673
Delta R.T. -0.000 min
Lab File: VX047984.D
Acq: 03 Oct 2025 11:14



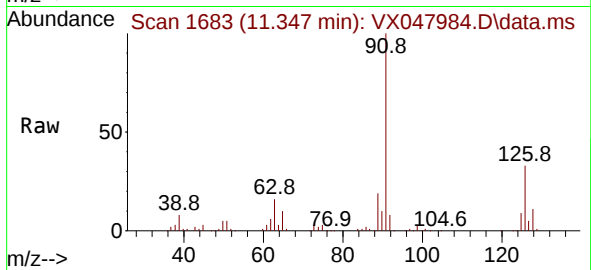
Tgt Ion: 91 Resp: 209489
Ion Ratio Lower Upper
91 100
120 22.1 11.1 33.1





#79
2-Chlorotoluene
Concen: 20.124 ug/l
RT: 11.347 min Scan# 1683
Delta R.T. -0.000 min
Lab File: VX047984.D
Acq: 03 Oct 2025 11:14

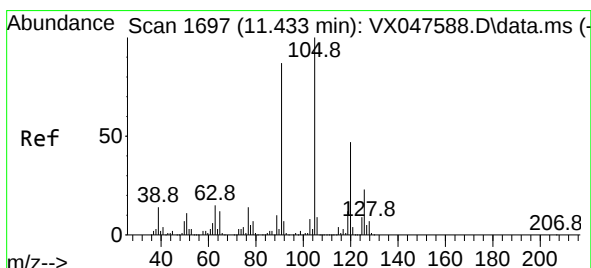
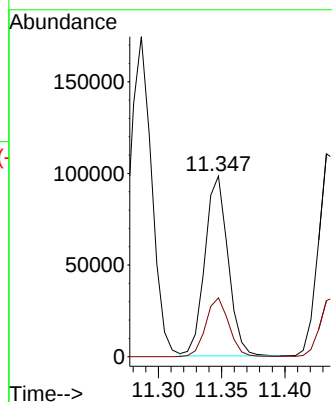
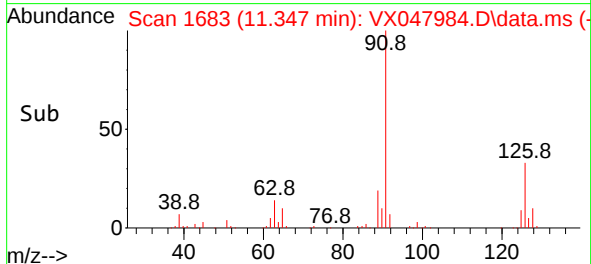
Instrument :
MSVOA_X
ClientSampleId :
VX1003WBS01



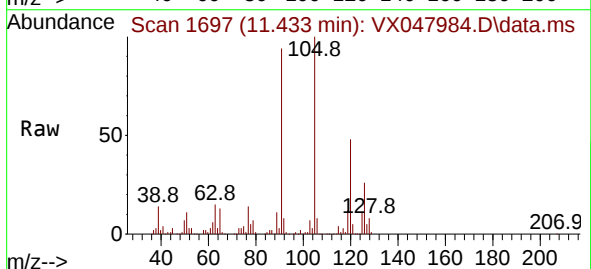
Tgt Ion: 91 Resp: 125419
Ion Ratio Lower Upper
91 100
126 32.7 16.1 48.3

Manual Integrations
APPROVED

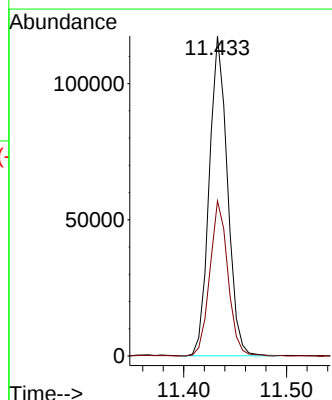
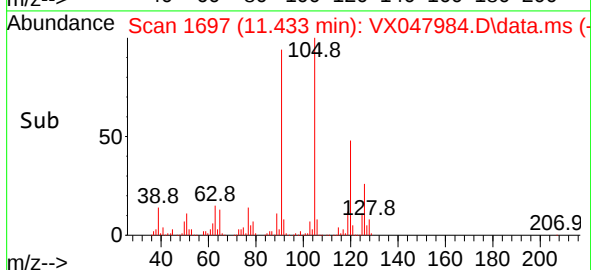
Reviewed By :Mahesh Dadoda 10/06/2025
Supervised By :Semsettin Yesilyurt 10/06/2025



#80
1,3,5-Trimethylbenzene
Concen: 20.364 ug/l
RT: 11.433 min Scan# 1697
Delta R.T. -0.000 min
Lab File: VX047984.D
Acq: 03 Oct 2025 11:14



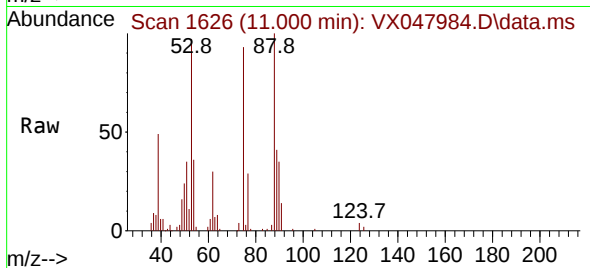
Tgt Ion:105 Resp: 144017
Ion Ratio Lower Upper
105 100
120 48.2 23.6 70.8





#81
trans-1,4-Dichloro-2-butene
Concen: 16.048 ug/l
RT: 11.000 min Scan# 1626
Delta R.T. -0.000 min
Lab File: VX047984.D
Acq: 03 Oct 2025 11:14

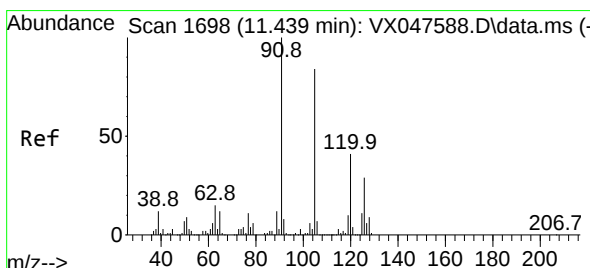
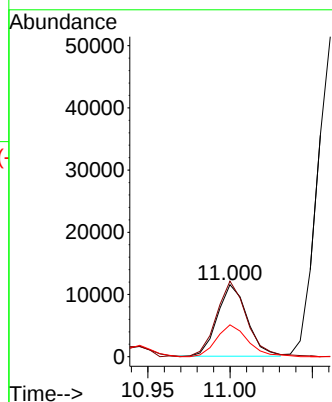
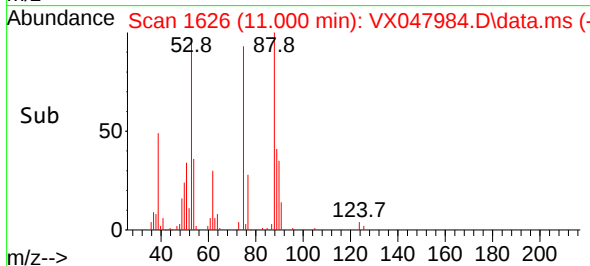
Instrument :
MSVOA_X
ClientSampleId :
VX1003WBS01



Tgt Ion: 75 Resp: 14420
Ion Ratio Lower Upper
75 100
53 107.9 83.4 125.2
89 47.1 36.3 54.5

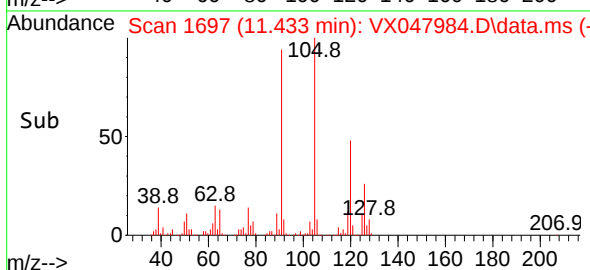
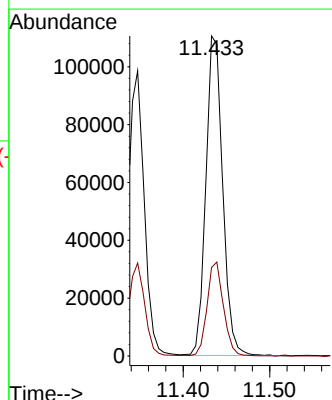
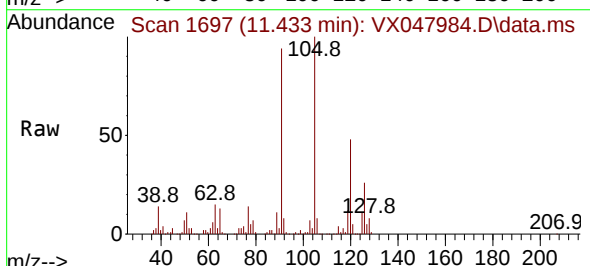
Manual Integrations
APPROVED

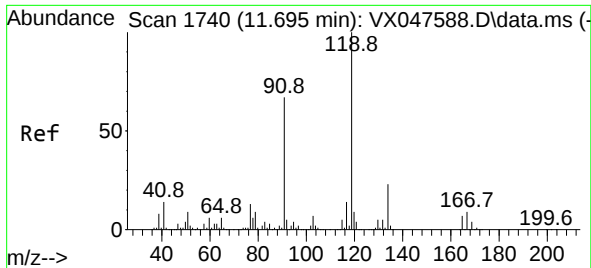
Reviewed By :Mahesh Dadoda 10/06/2025
Supervised By :Semsettin Yesilyurt 10/06/2025



#82
4-Chlorotoluene
Concen: 20.225 ug/l
RT: 11.433 min Scan# 1697
Delta R.T. -0.006 min
Lab File: VX047984.D
Acq: 03 Oct 2025 11:14

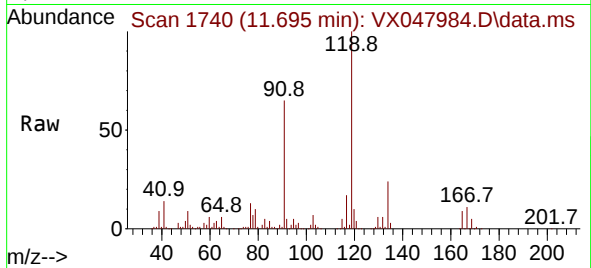
Tgt Ion: 91 Resp: 148874
Ion Ratio Lower Upper
91 100
126 28.7 14.2 42.6





#83
tert-Butylbenzene
Concen: 20.023 ug/l
RT: 11.695 min Scan# 1740
Delta R.T. -0.000 min
Lab File: VX047984.D
Acq: 03 Oct 2025 11:14

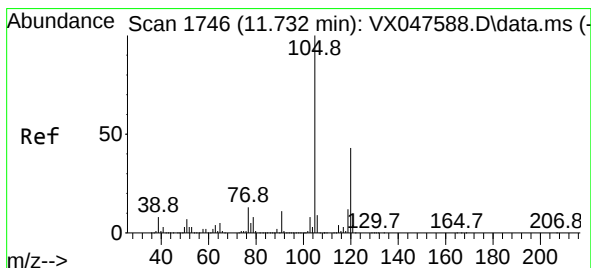
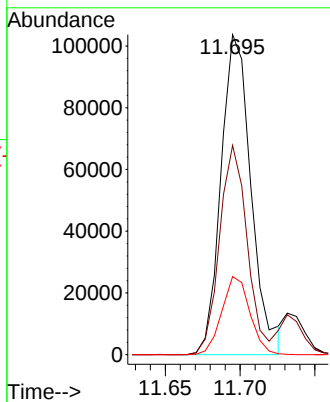
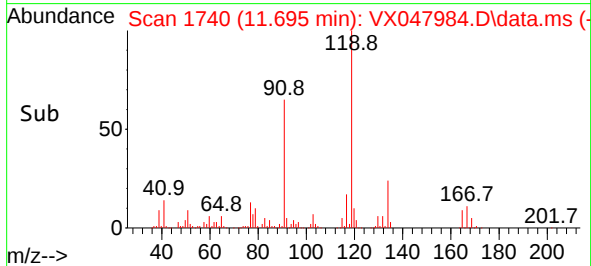
Instrument :
MSVOA_X
ClientSampleId :
VX1003WBS01



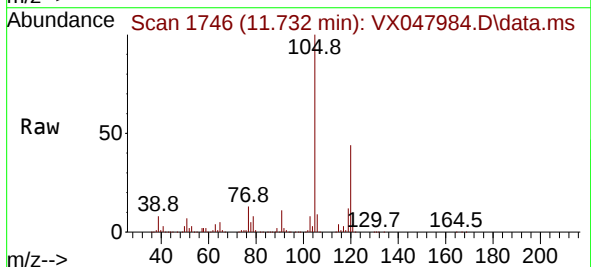
Tgt Ion:119 Resp: 144958
Ion Ratio Lower Upper
119 100
91 60.1 29.6 88.8
134 22.9 11.0 33.0

Manual Integrations
APPROVED

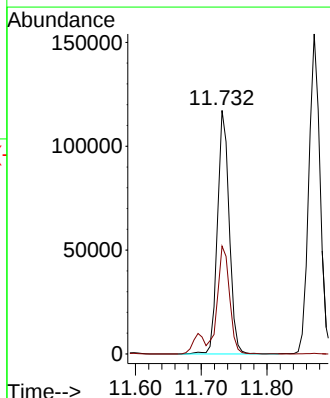
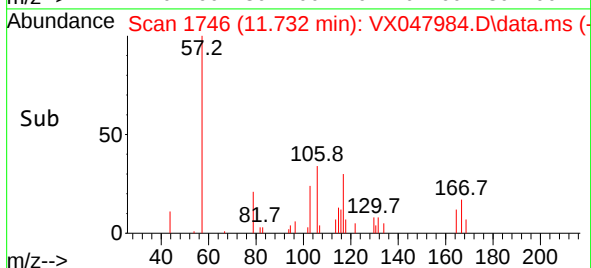
Reviewed By :Mahesh Dadoda 10/06/2025
Supervised By :Semsettin Yesilyurt 10/06/2025

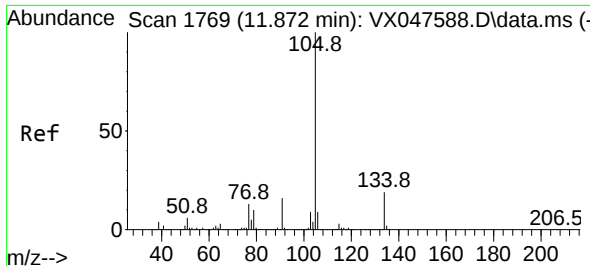


#84
1,2,4-Trimethylbenzene
Concen: 20.275 ug/l
RT: 11.732 min Scan# 1746
Delta R.T. -0.000 min
Lab File: VX047984.D
Acq: 03 Oct 2025 11:14



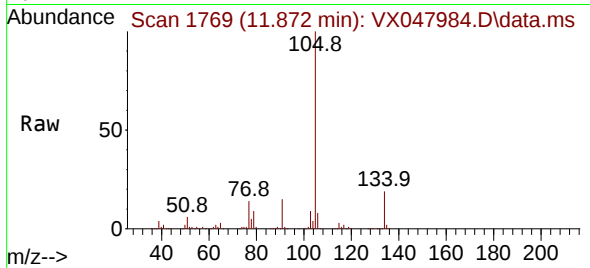
Tgt Ion:105 Resp: 145374
Ion Ratio Lower Upper
105 100
120 46.0 22.1 66.1





#85
 sec-Butylbenzene
 Concen: 21.227 ug/l
 RT: 11.872 min Scan# 1769
 Delta R.T. -0.000 min
 Lab File: VX047984.D
 Acq: 03 Oct 2025 11:14

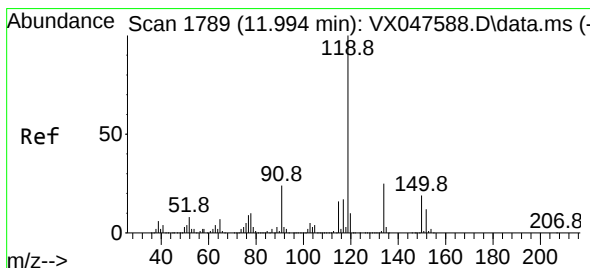
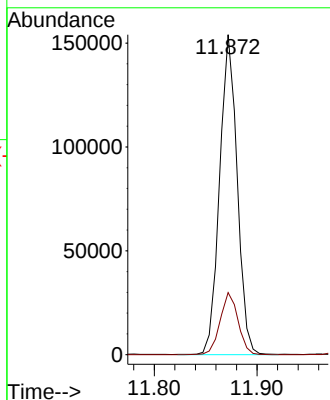
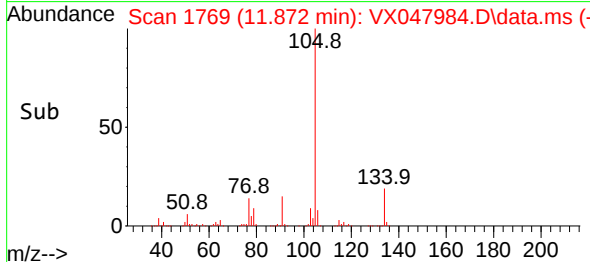
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1003WBS01



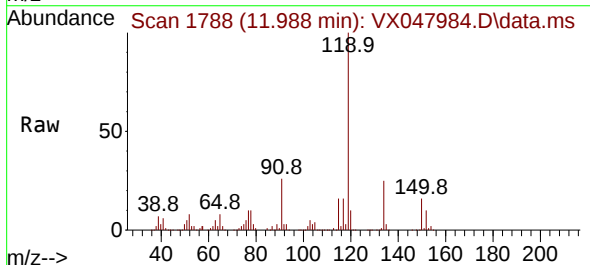
Tgt Ion:105 Resp: 182534
 Ion Ratio Lower Upper
 105 100
 134 19.8 9.8 29.5

Manual Integrations
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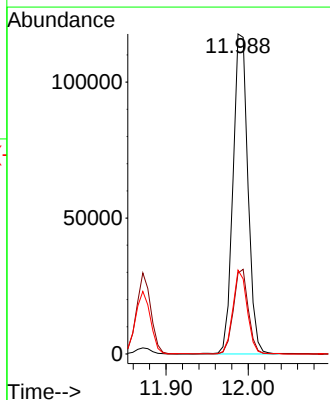
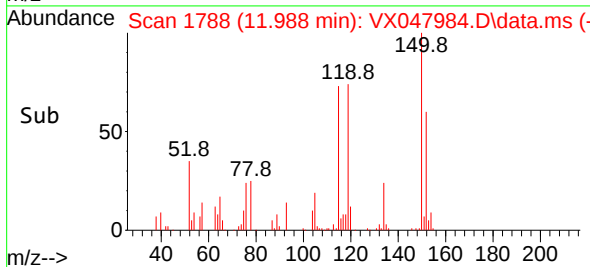
Reviewed By :Mahesh Dadoda 10/06/2025
 Supervised By :Semsettin Yesilyurt 10/06/2025

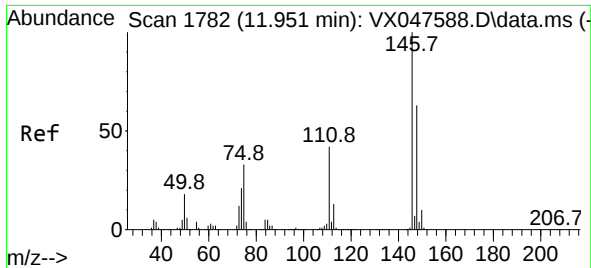


#86
 p-Isopropyltoluene
 Concen: 20.420 ug/l
 RT: 11.988 min Scan# 1788
 Delta R.T. -0.006 min
 Lab File: VX047984.D
 Acq: 03 Oct 2025 11:14



Tgt Ion:119 Resp: 148663
 Ion Ratio Lower Upper
 119 100
 134 26.3 12.6 37.8
 91 25.2 12.6 37.6





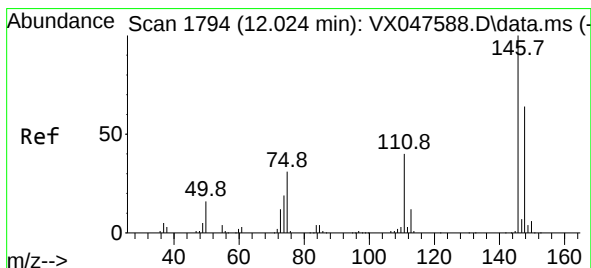
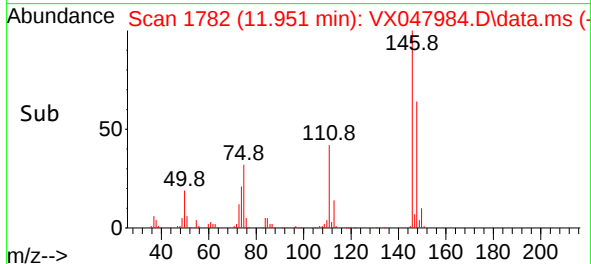
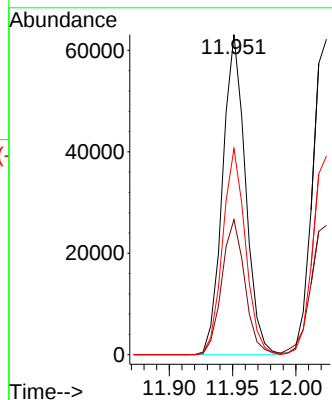
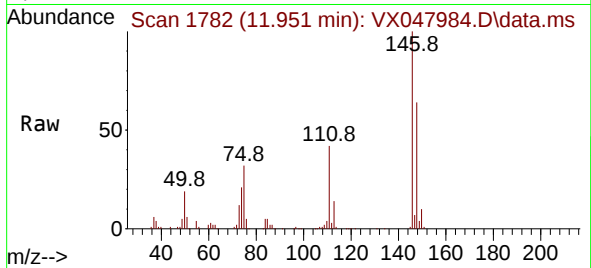
#87
1,3-Dichlorobenzene
Concen: 20.110 ug/l
RT: 11.951 min Scan# 1782
Delta R.T. -0.000 min
Lab File: VX047984.D
Acq: 03 Oct 2025 11:14

Instrument :
MSVOA_X
ClientSampleId :
VX1003WBS01

Tgt Ion:146 Resp: 7919
Ion Ratio Lower Upper
146 100
111 42.5 21.5 64.5
148 64.1 32.0 96.0

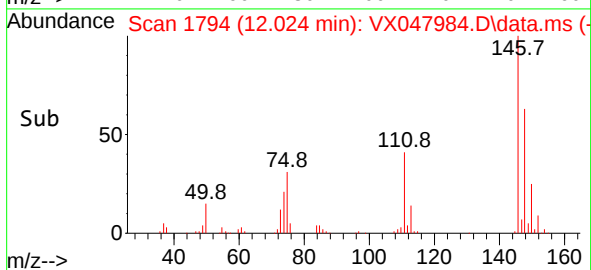
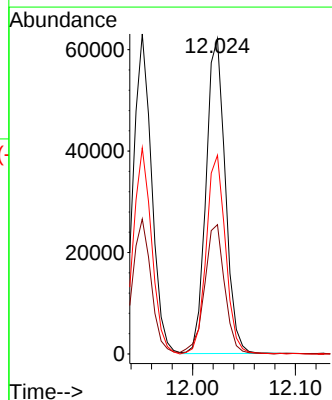
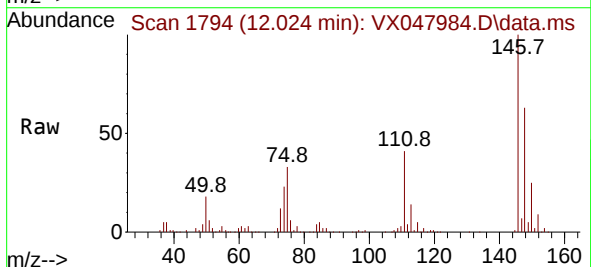
Manual Integrations
APPROVED

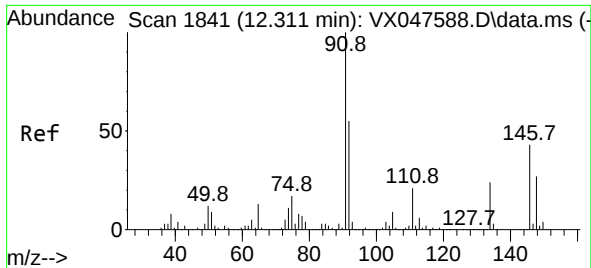
Reviewed By :Mahesh Dadoda 10/06/2025
Supervised By :Semsettin Yesilyurt 10/06/2025



#88
1,4-Dichlorobenzene
Concen: 20.057 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX047984.D
Acq: 03 Oct 2025 11:14

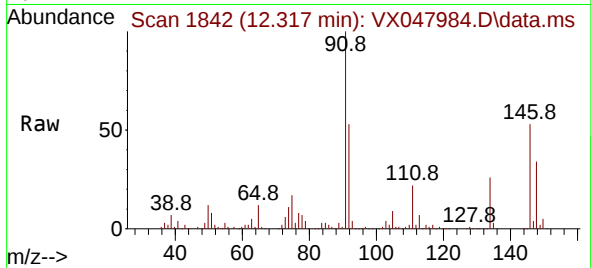
Tgt Ion:146 Resp: 81062
Ion Ratio Lower Upper
146 100
111 43.0 20.8 62.4
148 63.3 31.7 95.1





#89
n-Butylbenzene
Concen: 21.120 ug/l
RT: 12.317 min Scan# 1842
Delta R.T. 0.006 min
Lab File: VX047984.D
Acq: 03 Oct 2025 11:14

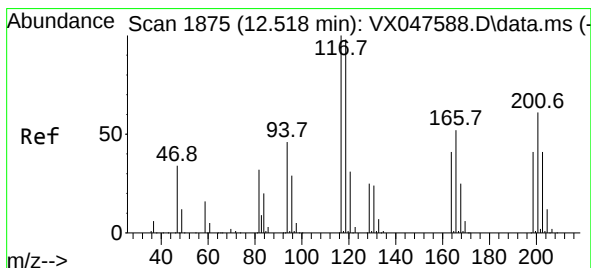
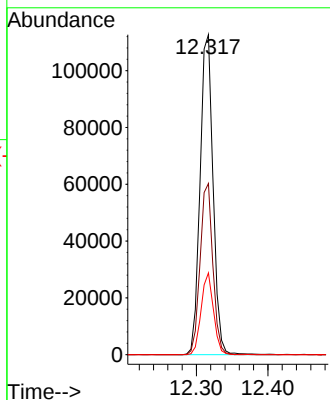
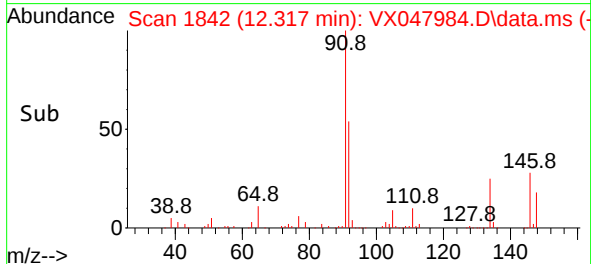
Instrument :
MSVOA_X
ClientSampleId :
VX1003WBS01



Tgt Ion: 91 Resp: 142278
Ion Ratio Lower Upper
91 100
92 52.4 27.6 82.7
134 24.3 12.6 37.8

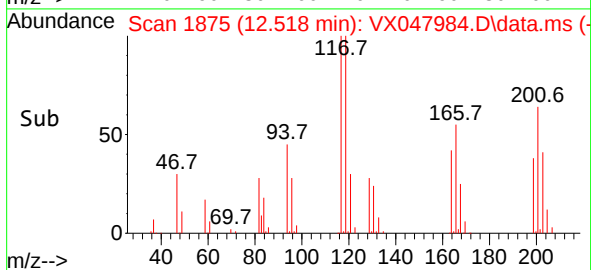
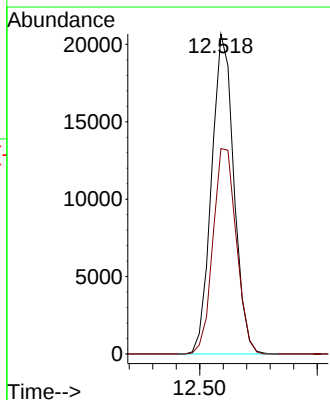
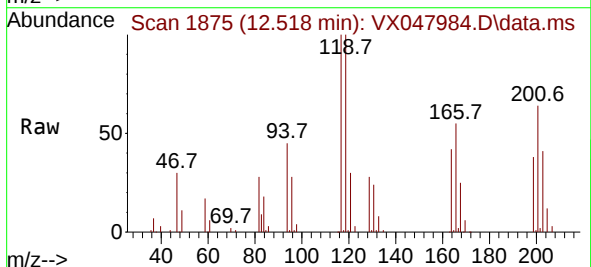
Manual Integrations
APPROVED

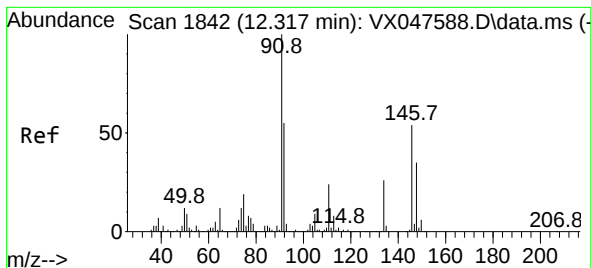
Reviewed By :Mahesh Dadoda 10/06/2025
Supervised By :Semsettin Yesilyurt 10/06/2025



#90
Hexachloroethane
Concen: 21.341 ug/l
RT: 12.518 min Scan# 1875
Delta R.T. -0.000 min
Lab File: VX047984.D
Acq: 03 Oct 2025 11:14

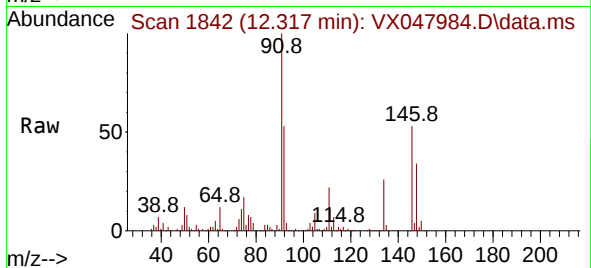
Tgt Ion:117 Resp: 27278
Ion Ratio Lower Upper
117 100
201 67.4 34.2 102.5





#91
1,2-Dichlorobenzene
Concen: 20.057 ug/l
RT: 12.317 min Scan# 1842
Delta R.T. -0.000 min
Lab File: VX047984.D
Acq: 03 Oct 2025 11:14

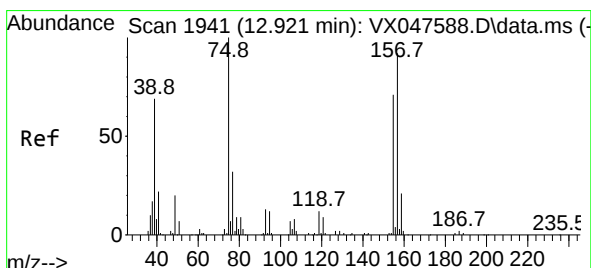
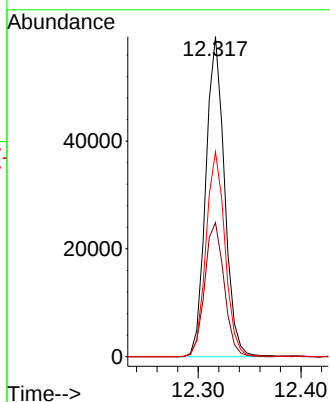
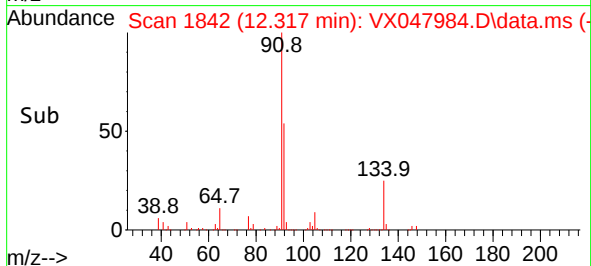
Instrument :
MSVOA_X
ClientSampleId :
VX1003WBS01



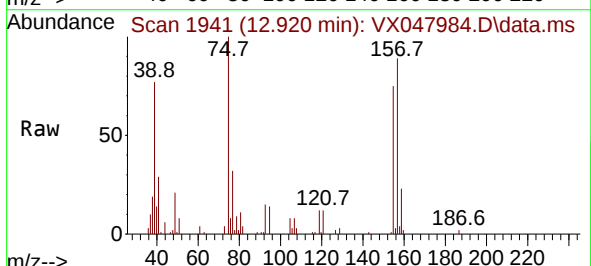
Tgt Ion:146 Resp: 75248
Ion Ratio Lower Upper
146 100
111 43.6 22.2 66.6
148 65.0 31.8 95.4

Manual Integrations
APPROVED

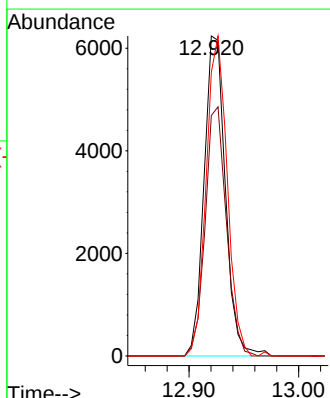
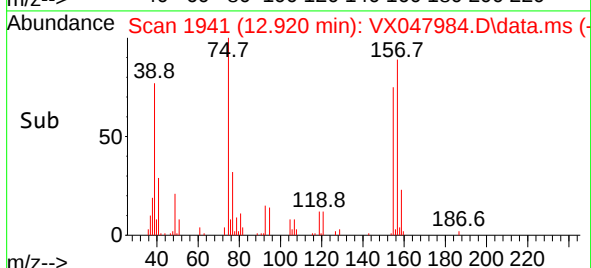
Reviewed By :Mahesh Dadoda 10/06/2025
Supervised By :Semsettin Yesilyurt 10/06/2025

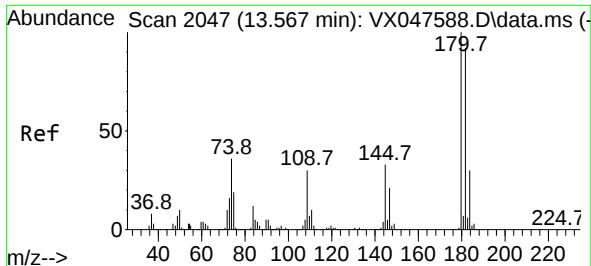


#92
1,2-Dibromo-3-Chloropropane
Concen: 15.946 ug/l
RT: 12.920 min Scan# 1941
Delta R.T. -0.000 min
Lab File: VX047984.D
Acq: 03 Oct 2025 11:14



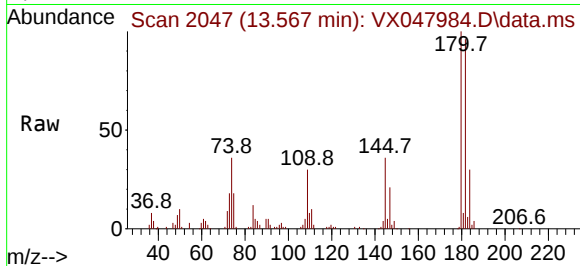
Tgt Ion: 75 Resp: 8408
Ion Ratio Lower Upper
75 100
155 77.7 37.7 113.1
157 98.6 49.8 149.4





#93
1,2,4-Trichlorobenzene
Concen: 18.289 ug/l
RT: 13.567 min Scan# 2047
Delta R.T. -0.000 min
Lab File: VX047984.D
Acq: 03 Oct 2025 11:14

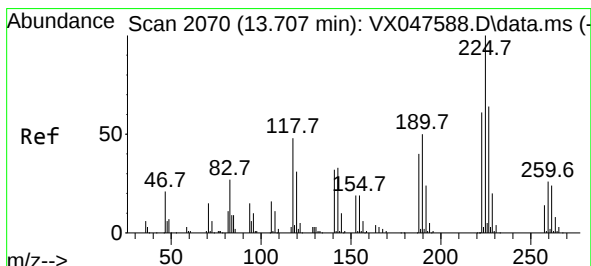
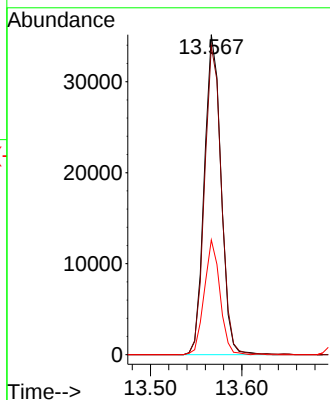
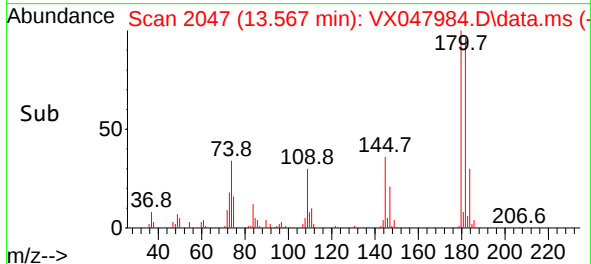
Instrument :
MSVOA_X
ClientSampleId :
VX1003WBS01



Tgt Ion:180 Resp: 44592
Ion Ratio Lower Upper
180 100
182 97.6 46.6 139.8
145 33.7 16.4 49.1

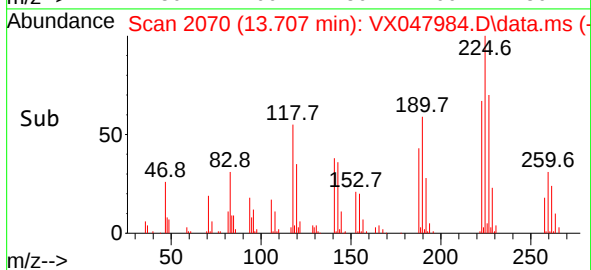
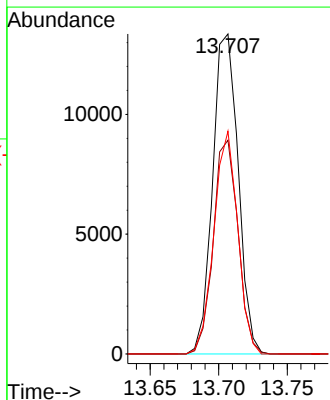
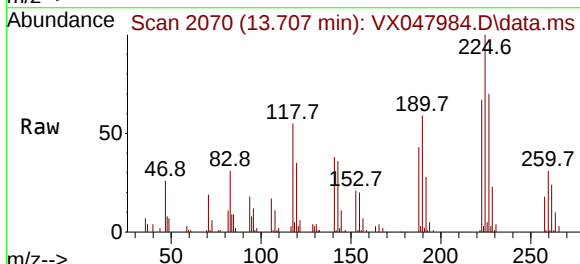
Manual Integrations
APPROVED

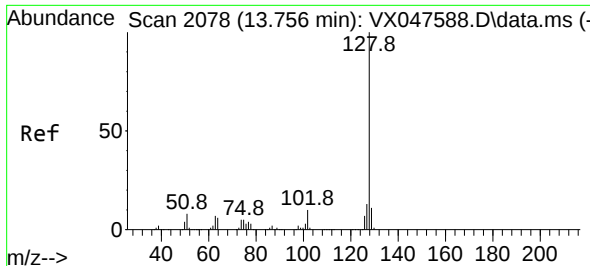
Reviewed By :Mahesh Dadoda 10/06/2025
Supervised By :Semsettin Yesilyurt 10/06/2025



#94
Hexachlorobutadiene
Concen: 20.867 ug/l
RT: 13.707 min Scan# 2070
Delta R.T. -0.000 min
Lab File: VX047984.D
Acq: 03 Oct 2025 11:14

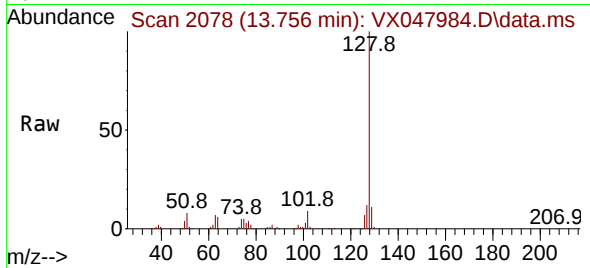
Tgt Ion:225 Resp: 17282
Ion Ratio Lower Upper
225 100
223 64.9 31.7 95.1
227 64.9 32.0 96.0





#95
Naphthalene
Concen: 16.788 ug/l
RT: 13.756 min Scan# 2078
Delta R.T. -0.000 min
Lab File: VX047984.D
Acq: 03 Oct 2025 11:14

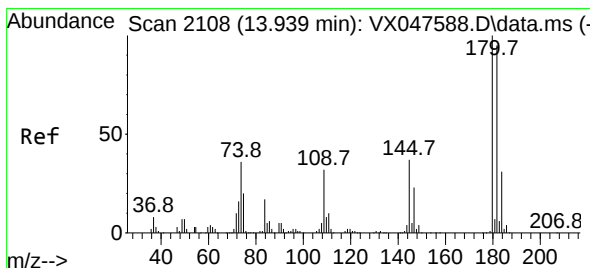
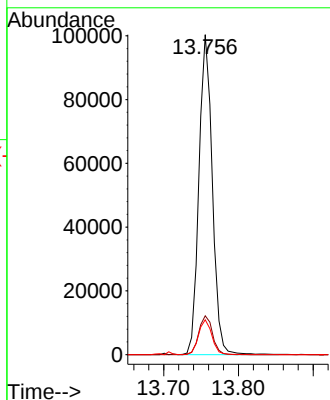
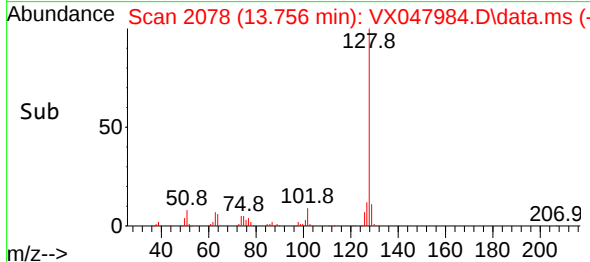
Instrument :
MSVOA_X
ClientSampleId :
VX1003WBS01



Tgt Ion:128 Resp: 124640
Ion Ratio Lower Upper
128 100
127 12.5 10.2 15.2
129 10.9 8.8 13.2

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 10/06/2025
Supervised By :Semsettin Yesilyurt 10/06/2025



#96
1,2,3-Trichlorobenzene
Concen: 18.800 ug/l
RT: 13.938 min Scan# 2108
Delta R.T. -0.000 min
Lab File: VX047984.D
Acq: 03 Oct 2025 11:14

Tgt Ion:180 Resp: 42640
Ion Ratio Lower Upper
180 100
182 97.0 47.6 142.8
145 34.7 17.9 53.7

