

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX010625\
 Data File : VX044586.D
 Acq On : 06 Jan 2025 11:33
 Operator : JC/MD
 Sample : VX0106WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0106WBS01

Quant Time: Jan 06 16:02:49 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X121124W.M
 Quant Title : SW846 8260
 QLast Update : Thu Dec 12 04:28:14 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Mahesh Dadoda 01/06/2025
 Supervised By :Semsettin Yesilyurt 01/06/2025

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

Internal Standards						
1) Pentafluorobenzene	5.544	168	149600	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.751	114	239169	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.049	117	210557	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	101841	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.946	65	112034	42.713	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	85.420%		
35) Dibromofluoromethane	5.379	113	90698	54.754	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	109.500%		
50) Toluene-d8	8.647	98	300770	53.820	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	107.640%		
62) 4-Bromofluorobenzene	11.079	95	105187	53.867	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery =	107.740%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	41971	18.144	ug/l	98
3) Chloromethane	1.294	50	39408	17.815	ug/l	97
4) Vinyl Chloride	1.374	62	39784	17.263	ug/l	100
5) Bromomethane	1.593	94	28109	17.193	ug/l	99
6) Chloroethane	1.666	64	26078	18.173	ug/l	96
7) Trichlorofluoromethane	1.873	101	74470	16.506	ug/l	100
8) Diethyl Ether	2.130	74	27591	17.916	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.319	101	36833	20.176	ug/l	94
10) Methyl Iodide	2.447	142	49698	20.655	ug/l	94
11) Tert butyl alcohol	2.977	59	29854	80.758	ug/l	99
12) 1,1-Dichloroethene	2.312	96	33478	19.965	ug/l	92
13) Acrolein	2.233	56	40310	75.330	ug/l	97
14) Allyl chloride	2.660	41	51699	18.510	ug/l	98
15) Acrylonitrile	3.062	53	89545	87.446	ug/l	99
16) Acetone	2.380	43	78406	73.321	ug/l	96
17) Carbon Disulfide	2.501	76	64836	20.341	ug/l	99
18) Methyl Acetate	2.697	43	47479	17.220	ug/l	95
19) Methyl tert-butyl Ether	3.111	73	116551	17.811	ug/l	99
20) Methylene Chloride	2.782	84	39648	19.740	ug/l	90
21) trans-1,2-Dichloroethene	3.087	96	34367	19.284	ug/l	92
22) Diisopropyl ether	3.757	45	111666	17.755	ug/l #	85
23) Vinyl Acetate	3.715	43	475441	92.983	ug/l	98
24) 1,1-Dichloroethane	3.605	63	63748	18.184	ug/l	96
25) 2-Butanone	4.556	43	118665	78.057	ug/l	94
26) 2,2-Dichloropropane	4.471	77	56641	19.887	ug/l	97
27) cis-1,2-Dichloroethene	4.483	96	43138	19.060	ug/l	95
28) Bromochloromethane	4.885	49	56140	32.656	ug/l	91
29) Tetrahydrofuran	5.001	42	76013	77.899	ug/l	97
30) Chloroform	5.086	83	70954	18.014	ug/l	99
31) Cyclohexane	5.464	56	52407	18.512	ug/l	97
32) 1,1,1-Trichloroethane	5.373	97	63038	19.280	ug/l	99
36) 1,1-Dichloropropene	5.684	75	45665	21.327	ug/l	98
37) Ethyl Acetate	4.708	43	50978	19.260	ug/l	99
38) Carbon Tetrachloride	5.665	117	50771	22.024	ug/l	99
39) Methylcyclohexane	7.379	83	57567	22.489	ug/l	97
40) Benzene	6.031	78	139661	21.483	ug/l	97

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Instrument :
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 ClientSampleId :
 VX0106WBS01

Quant Time: Jan 06 16:02:49 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X121124W.M
 Quant Title : SW846 8260
 QLast Update : Thu Dec 12 04:28:14 2024
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 01/06/2025
 Supervised By :Semsettin Yesilyurt 01/06/2025

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.916	41	26660	18.969	ug/l	96
42) 1,2-Dichloroethane	6.080	62	55389	20.683	ug/l	97
43) Isopropyl Acetate	6.336	43	79710	19.268	ug/l	98
44) Trichloroethene	7.123	130	38048	23.469	ug/l	88
45) 1,2-Dichloropropane	7.427	63	35194	21.190	ug/l	94
46) Dibromomethane	7.580	93	28228	21.907	ug/l	91
47) Bromodichloromethane	7.818	83	50075	22.502	ug/l	98
48) Methyl methacrylate	7.696	41	37427	18.638	ug/l	96
49) 1,4-Dioxane	7.665	88	11511	345.732	ug/l #	84
51) 4-Methyl-2-Pentanone	8.573	43	248903	93.575	ug/l	99
52) Toluene	8.714	92	90207	22.096	ug/l	99
53) t-1,3-Dichloropropene	8.976	75	48401	21.450	ug/l	94
54) cis-1,3-Dichloropropene	8.360	75	54696	22.573	ug/l	98
55) 1,1,2-Trichloroethane	9.147	97	35947	22.164	ug/l	97
56) Ethyl methacrylate	9.116	69	52569	20.532	ug/l	96
57) 1,3-Dichloropropane	9.305	76	60415	21.401	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.238	63	102555	79.415	ug/l	96
59) 2-Hexanone	9.427	43	178446	92.683	ug/l	98
60) Dibromochloromethane	9.518	129	36558	22.520	ug/l	100
61) 1,2-Dibromoethane	9.604	107	37589	22.769	ug/l	99
64) Tetrachloroethene	9.268	164	34253	24.510	ug/l	96
65) Chlorobenzene	10.079	112	99743	22.107	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.159	131	34118	23.529	ug/l	98
67) Ethyl Benzene	10.189	91	166939	21.415	ug/l	97
68) m/p-Xylenes	10.299	106	129120	45.139	ug/l	94
69) o-Xylene	10.640	106	63988	22.108	ug/l	92
70) Styrene	10.652	104	102039	21.992	ug/l	96
71) Bromoform	10.799	173	21524	23.216	ug/l #	95
73) Isopropylbenzene	10.957	105	163707	20.998	ug/l	100
74) N-amyl acetate	10.841	43	63521	17.629	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.207	83	51974	19.193	ug/l	100
76) 1,2,3-Trichloropropane	11.238	75	42780m	18.814	ug/l	
77) Bromobenzene	11.195	156	42341	22.396	ug/l	89
78) n-propylbenzene	11.305	91	182397	21.167	ug/l	98
79) 2-Chlorotoluene	11.360	91	110821	19.886	ug/l	95
80) 1,3,5-Trimethylbenzene	11.451	105	134840	20.856	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	12453	19.521	ug/l	93
82) 4-Chlorotoluene	11.451	91	126093	20.433	ug/l	97
83) tert-Butylbenzene	11.713	119	135810	21.255	ug/l	97
84) 1,2,4-Trimethylbenzene	11.750	105	135303	21.309	ug/l	99
85) sec-Butylbenzene	11.890	105	164105	21.156	ug/l	97
86) p-Isopropyltoluene	12.006	119	141059	21.849	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	73012	22.109	ug/l	98
88) 1,4-Dichlorobenzene	12.042	146	73625	21.688	ug/l	98
89) n-Butylbenzene	12.329	91	112079	20.645	ug/l	99
90) Hexachloroethane	12.536	117	20073	21.299	ug/l	90
91) 1,2-Dichlorobenzene	12.335	146	72571	21.164	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	9753	18.553	ug/l	90
93) 1,2,4-Trichlorobenzene	13.585	180	43895	23.350	ug/l	99
94) Hexachlorobutadiene	13.725	225	19702	26.055	ug/l	97
95) Naphthalene	13.774	128	144795	19.732	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	44749	22.443	ug/l	97

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MSVOA_X
ClientSampleId :
VX0106WBS01

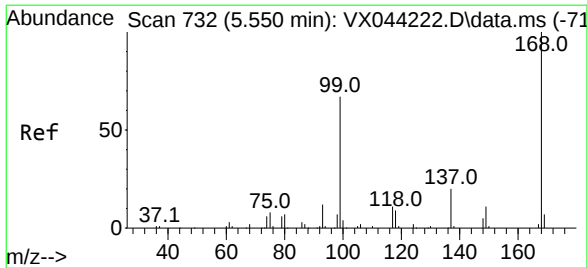
Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 01/06/2025
Supervised By :Semsettin Yesilyurt 01/06/2025

Quant Time: Jan 06 16:02:49 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X121124W.M
Quant Title : SW846 8260
QLast Update : Thu Dec 12 04:28:14 2024
Response via : Initial Calibration

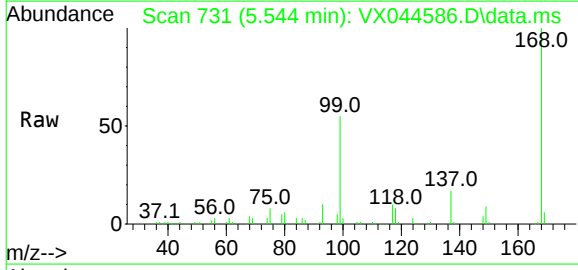
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.544 min Scan# 73
Delta R.T. -0.006 min
Lab File: VX044586.D
Acq: 06 Jan 2025 11:33

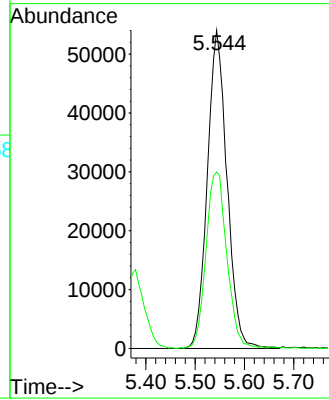
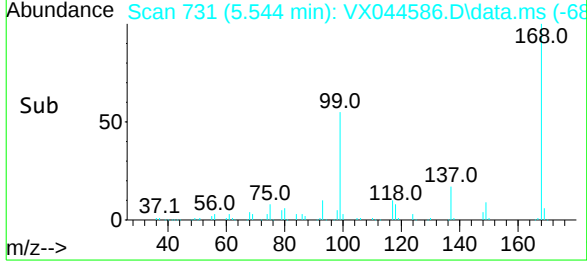
Instrument :
MSVOA_X
ClientSampleId :
VX0106WBS01



Tgt Ion:168 Resp: 149600
Ion Ratio Lower Upper
168 100
99 55.2 53.4 80.0

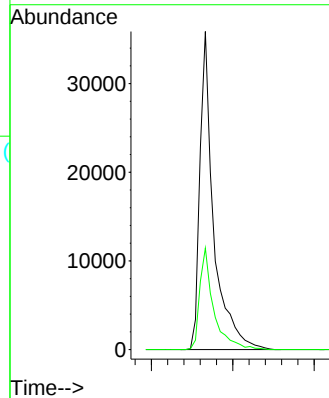
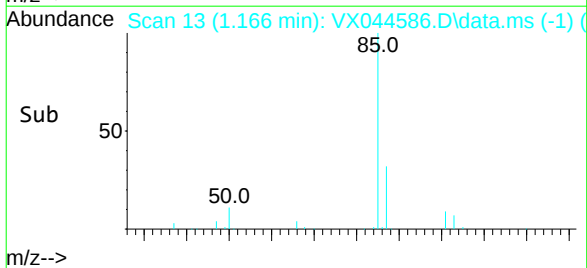
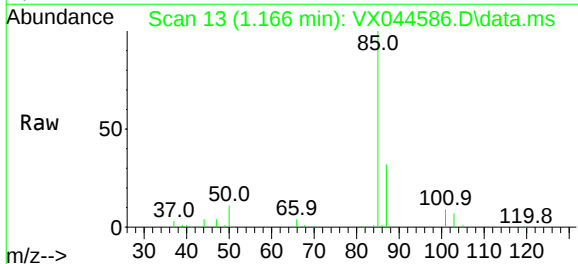
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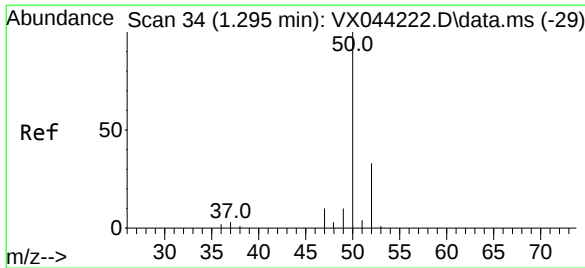
Reviewed By :Mahesh Dadoda 01/06/2025
Supervised By :Semsettin Yesilyurt 01/06/2025



#2
Dichlorodifluoromethane
Concen: 18.144 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX044586.D
Acq: 06 Jan 2025 11:33

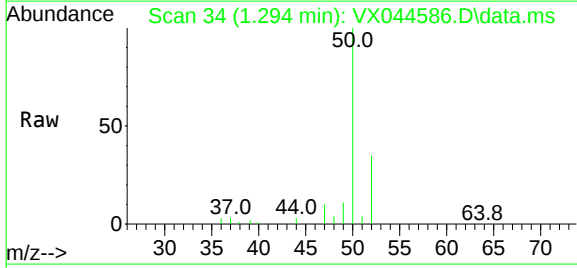
Tgt Ion: 85 Resp: 41971
Ion Ratio Lower Upper
85 100
87 31.9 15.4 46.4





#3
Chloromethane
Concen: 17.815 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX044586.D
Acq: 06 Jan 2025 11:33

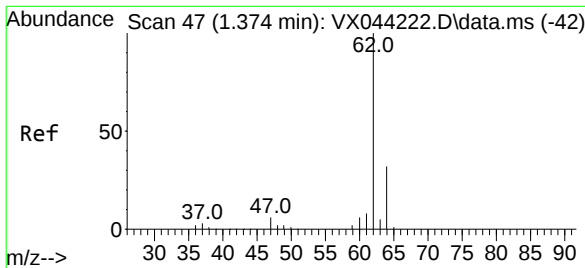
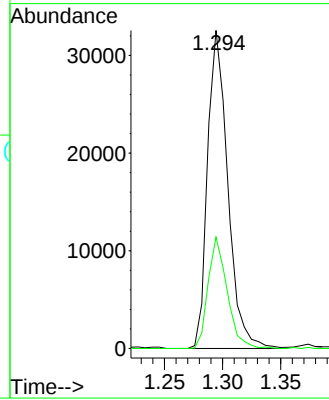
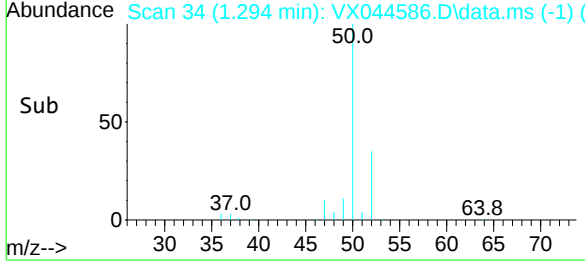
Instrument :
MSVOA_X
ClientSampleId :
VX0106WBS01



Tgt Ion: 50 Resp: 39408
Ion Ratio Lower Upper
50 100
52 35.0 26.5 39.7

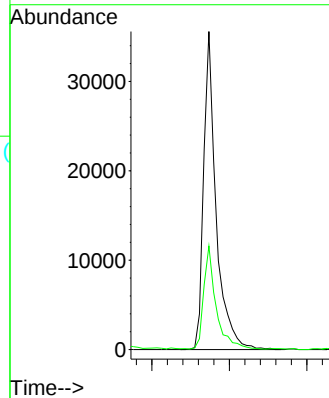
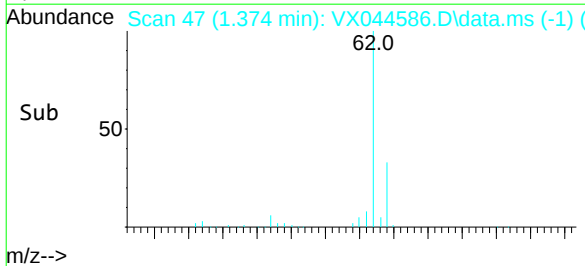
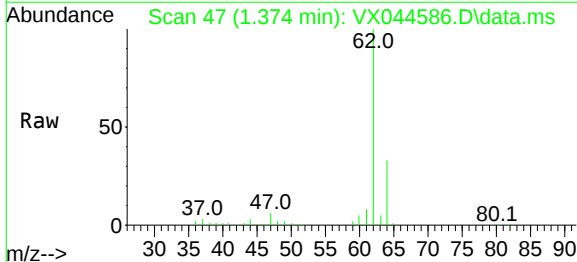
Manual Integrations
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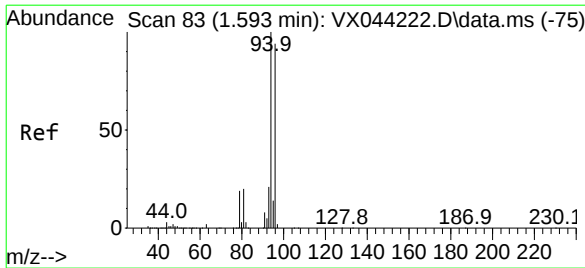
Reviewed By :Mahesh Dadoda 01/06/2025
Supervised By :Semsettin Yesilyurt 01/06/2025



#4
Vinyl Chloride
Concen: 17.263 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX044586.D
Acq: 06 Jan 2025 11:33

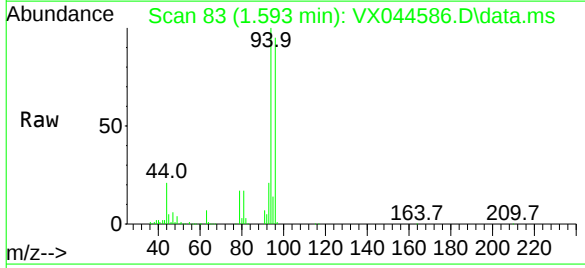
Tgt Ion: 62 Resp: 39784
Ion Ratio Lower Upper
62 100
64 32.3 25.7 38.5





#5
Bromomethane
Concen: 17.193 ug/l
RT: 1.593 min Scan# 83
Delta R.T. -0.000 min
Lab File: VX044586.D
Acq: 06 Jan 2025 11:33

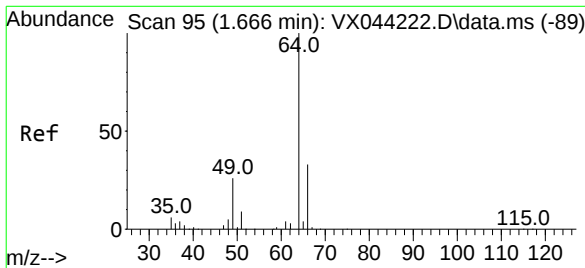
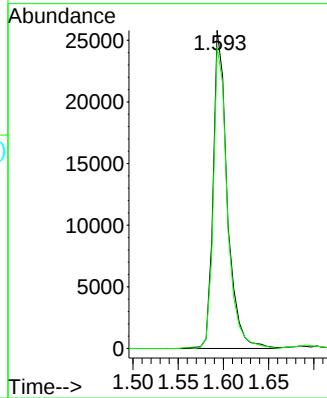
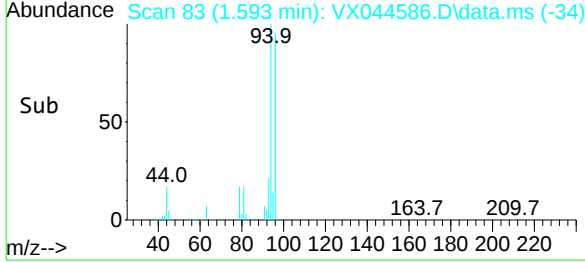
Instrument :
MSVOA_X
ClientSampleId :
VX0106WBS01



Tgt Ion: 94 Resp: 28109
Ion Ratio Lower Upper
94 100
96 94.9 74.9 112.3

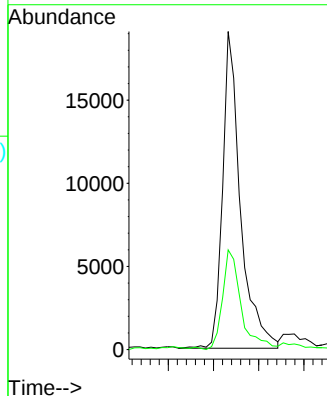
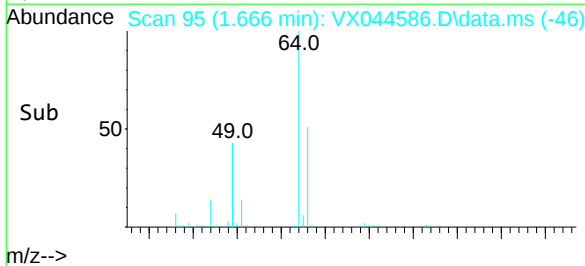
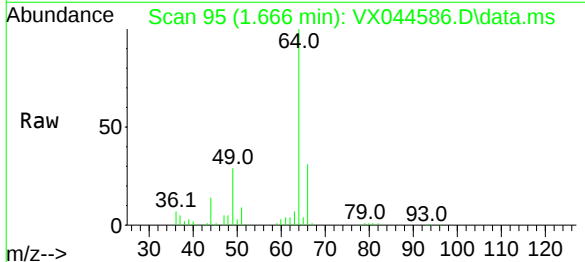
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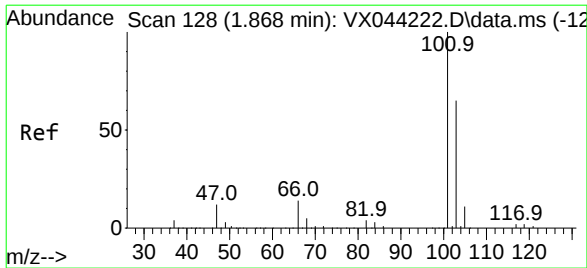
Reviewed By :Mahesh Dadoda 01/06/2025
Supervised By :Semsettin Yesilyurt 01/06/2025



#6
Chloroethane
Concen: 18.173 ug/l
RT: 1.666 min Scan# 95
Delta R.T. -0.000 min
Lab File: VX044586.D
Acq: 06 Jan 2025 11:33

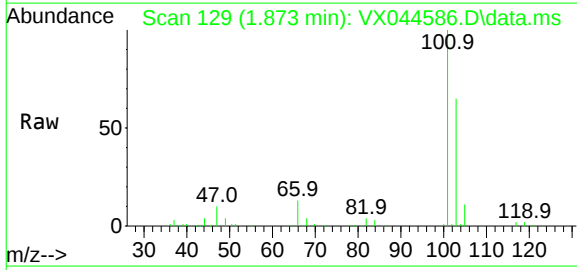
Tgt Ion: 64 Resp: 26078
Ion Ratio Lower Upper
64 100
66 30.8 26.6 39.8





#7
Trichlorofluoromethane
Concen: 16.506 ug/l
RT: 1.873 min Scan# 128
Delta R.T. 0.006 min
Lab File: VX044586.D
Acq: 06 Jan 2025 11:33

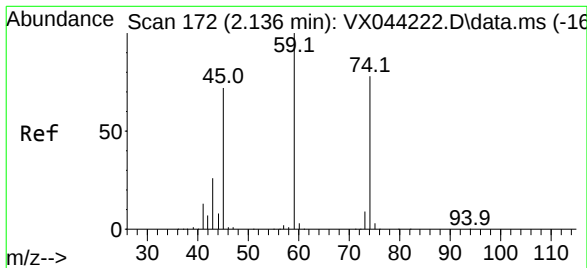
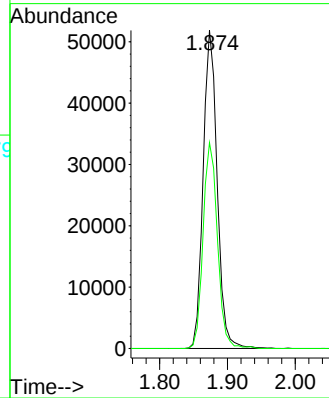
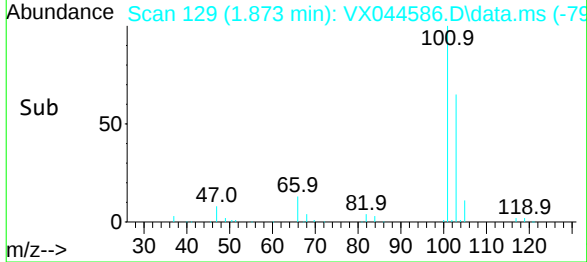
Instrument :
MSVOA_X
ClientSampleId :
VX0106WBS01



Tgt Ion:101 Resp: 74476
Ion Ratio Lower Upper
101 100
103 64.7 51.8 77.8

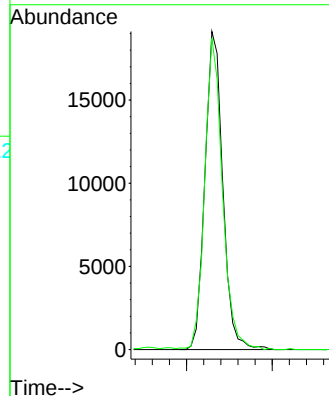
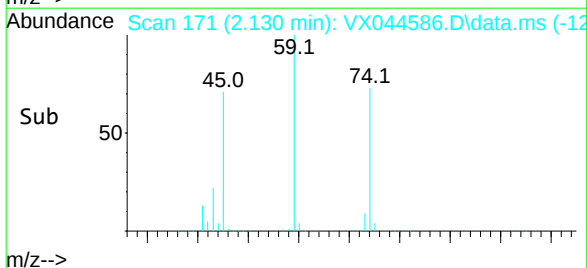
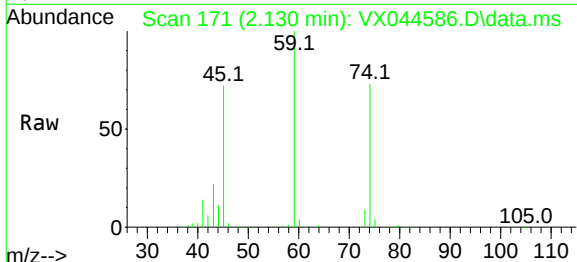
Manual Integrations
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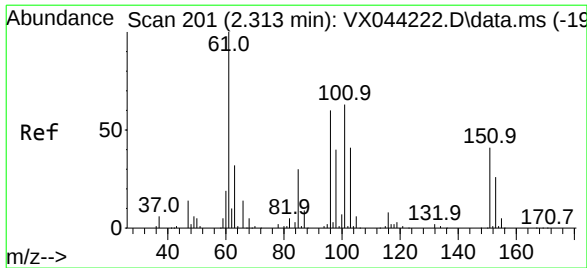
Reviewed By :Mahesh Dadoda 01/06/2025
Supervised By :Semsettin Yesilyurt 01/06/2025



#8
Diethyl Ether
Concen: 17.916 ug/l
RT: 2.130 min Scan# 171
Delta R.T. -0.006 min
Lab File: VX044586.D
Acq: 06 Jan 2025 11:33

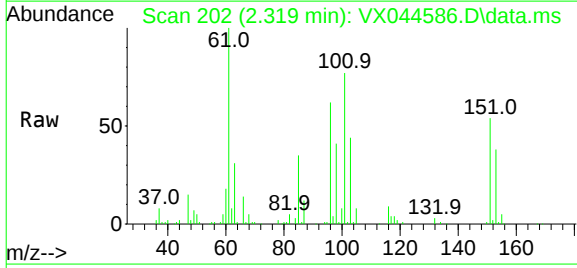
Tgt Ion: 74 Resp: 27591
Ion Ratio Lower Upper
74 100
45 97.7 48.4 145.0





#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.176 ug/l
RT: 2.319 min Scan# 201
Delta R.T. 0.006 min
Lab File: VX044586.D
Acq: 06 Jan 2025 11:33

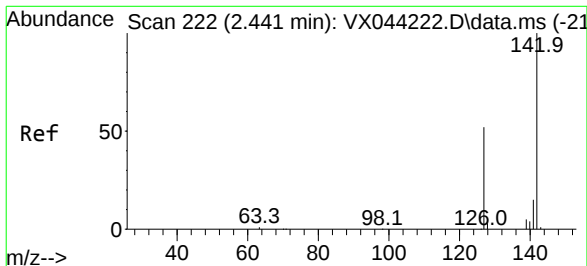
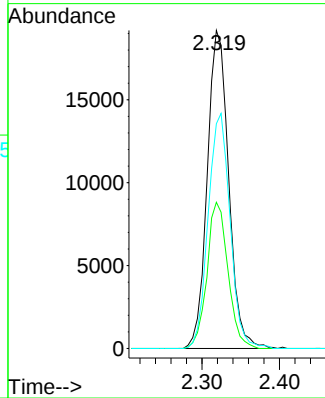
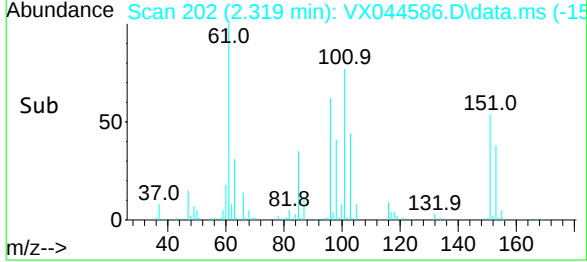
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ClientSampleId :
VX0106WBS01



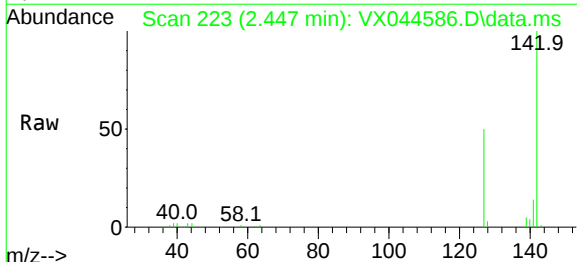
Tgt Ion:101 Resp: 36833
Ion Ratio Lower Upper
101 100
85 45.1 38.5 57.7
151 75.7 55.8 83.6

Manual Integrations
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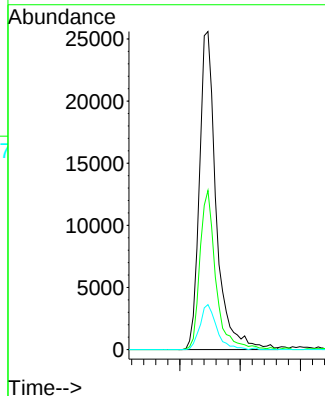
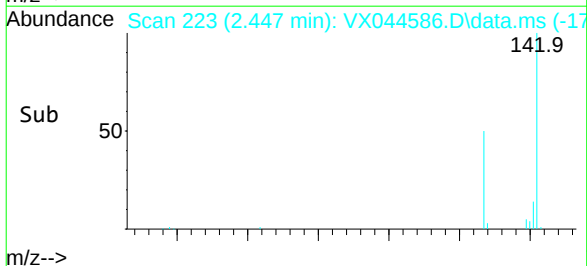
Reviewed By :Mahesh Dadoda 01/06/2025
Supervised By :Semsettin Yesilyurt 01/06/2025

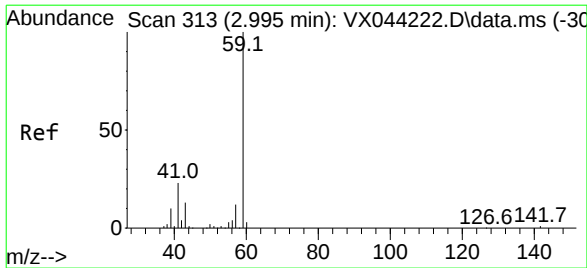


#10
Methyl Iodide
Concen: 20.655 ug/l
RT: 2.447 min Scan# 223
Delta R.T. 0.006 min
Lab File: VX044586.D
Acq: 06 Jan 2025 11:33



Tgt Ion:142 Resp: 49698
Ion Ratio Lower Upper
142 100
127 47.2 41.8 62.8
141 14.1 11.5 17.3





#11

Tert butyl alcohol

Concen: 80.758 ug/l

RT: 2.977 min Scan# 31

Delta R.T. -0.018 min

Lab File: VX044586.D

Acq: 06 Jan 2025 11:33

Instrument :

MSVOA_X

ClientSampleId :

VX0106WBS01

Tgt Ion: 59 Resp: 29854

Ion Ratio Lower Upper

59 100

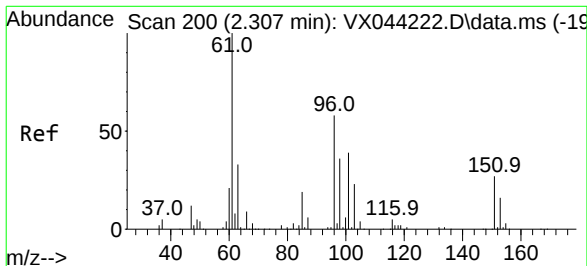
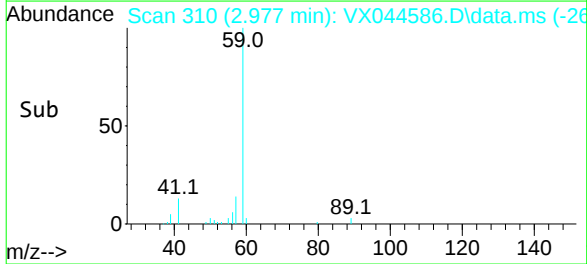
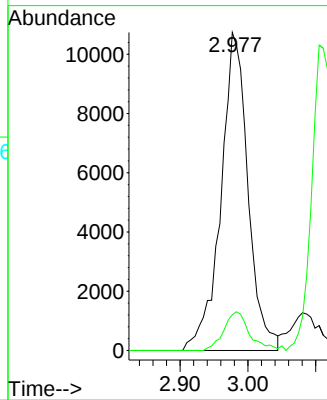
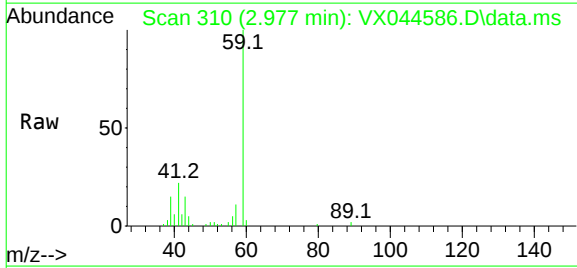
57 11.5 8.8 13.2

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/06/2025

Supervised By :Semsettin Yesilyurt 01/06/2025



#12

1,1-Dichloroethene

Concen: 19.965 ug/l

RT: 2.312 min Scan# 201

Delta R.T. 0.006 min

Lab File: VX044586.D

Acq: 06 Jan 2025 11:33

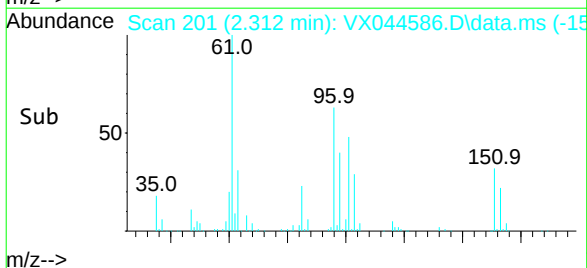
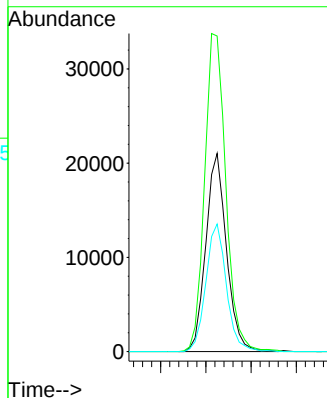
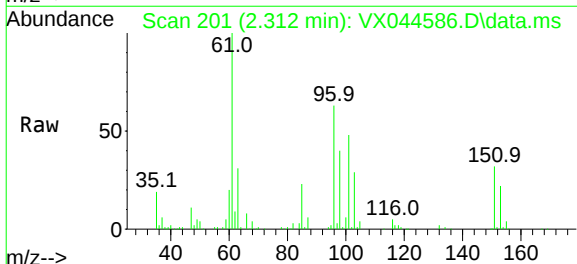
Tgt Ion: 96 Resp: 33478

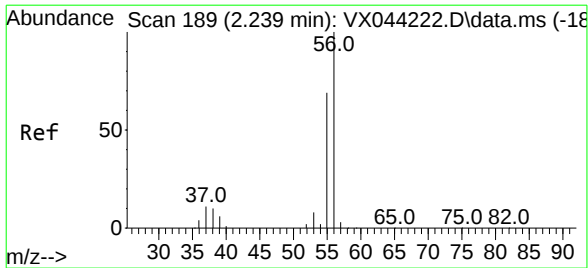
Ion Ratio Lower Upper

96 100

61 159.3 138.0 207.0

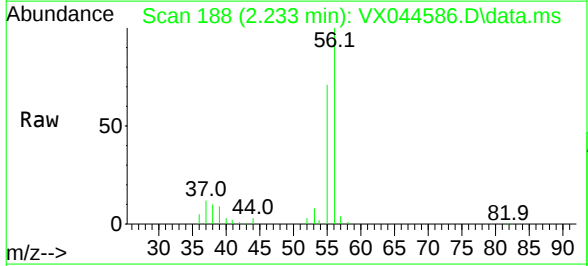
98 64.4 50.0 75.0





#13
Acrolein
Concen: 75.330 ug/l
RT: 2.233 min Scan# 189
Delta R.T. -0.006 min
Lab File: VX044586.D
Acq: 06 Jan 2025 11:33

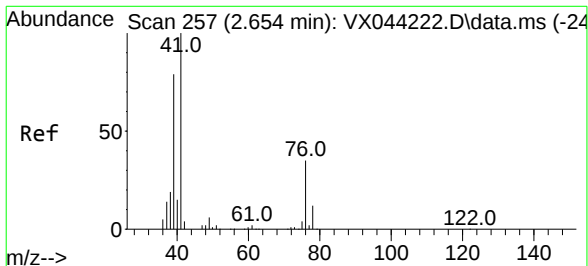
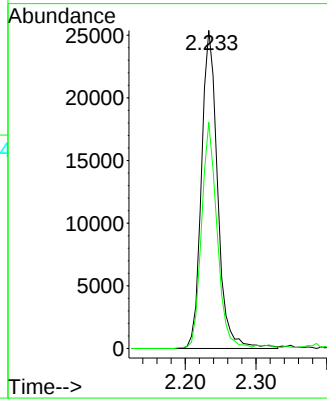
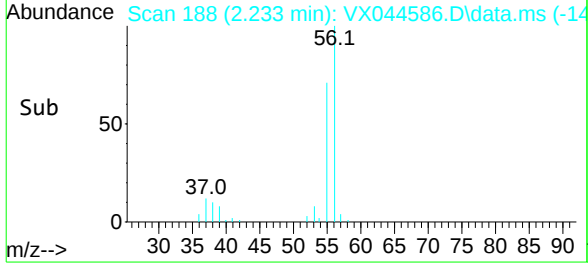
Instrument : MSVOA_X
ClientSampleId : VX0106WBS01



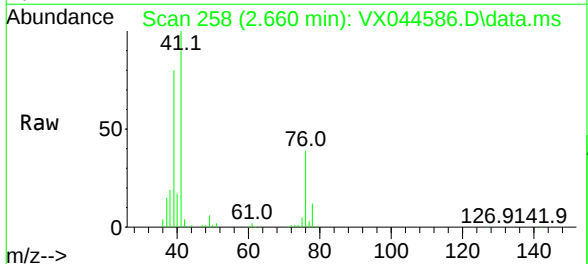
Tgt Ion: 56 Resp: 40310
Ion Ratio Lower Upper
56 100
55 68.4 56.6 84.8

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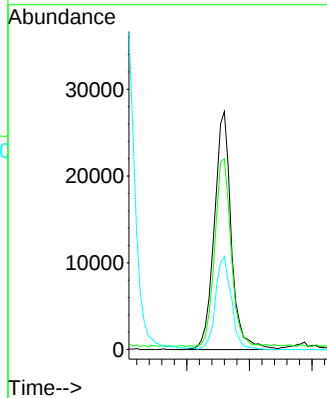
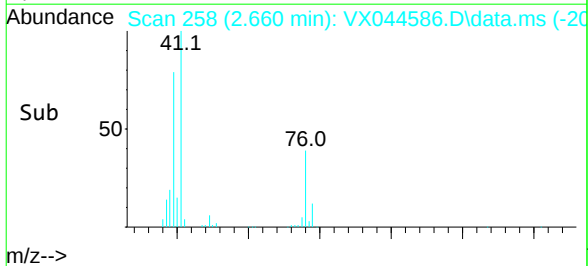
Reviewed By :Mahesh Dadoda 01/06/2025
Supervised By :Semsettin Yesilyurt 01/06/2025



#14
Allyl chloride
Concen: 18.510 ug/l
RT: 2.660 min Scan# 258
Delta R.T. 0.006 min
Lab File: VX044586.D
Acq: 06 Jan 2025 11:33



Tgt Ion: 41 Resp: 51699
Ion Ratio Lower Upper
41 100
39 76.3 61.9 92.9
76 36.3 27.4 41.2





#15

Acrylonitrile

Concen: 87.446 ug/l

RT: 3.062 min Scan# 32

Delta R.T. -0.006 min

Lab File: VX044586.D

Acq: 06 Jan 2025 11:33

Instrument :

MSVOA_X

ClientSampleId :

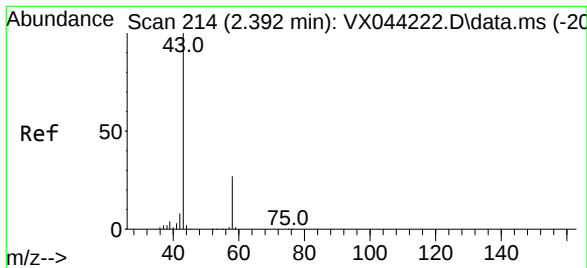
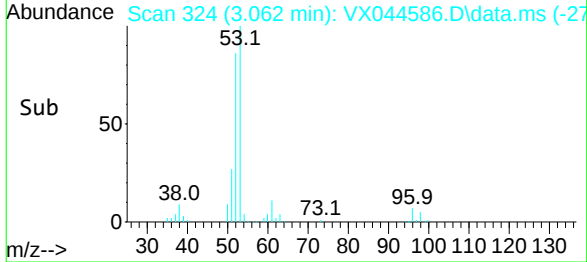
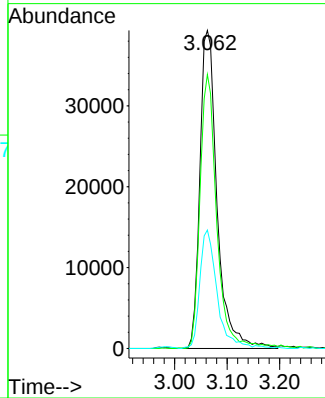
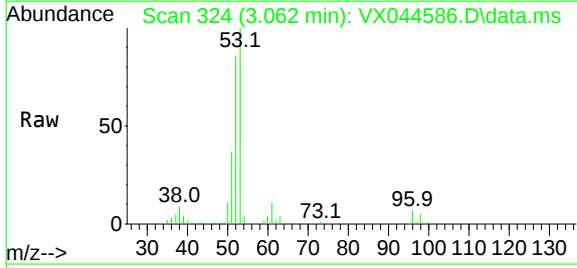
VX0106WBS01

Tgt Ion: 53	Resp: 89545
Ion Ratio	Lower Upper
53 100	
52 83.7	67.4 101.0
51 37.1	30.3 45.5

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/06/2025
Supervised By :Semsettin Yesilyurt 01/06/2025



#16

Acetone

Concen: 73.321 ug/l

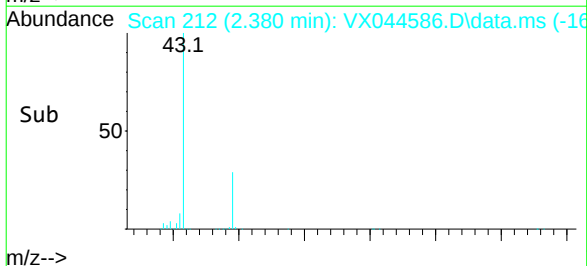
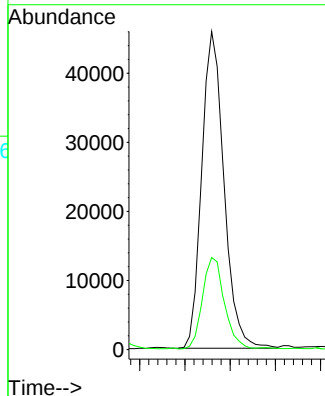
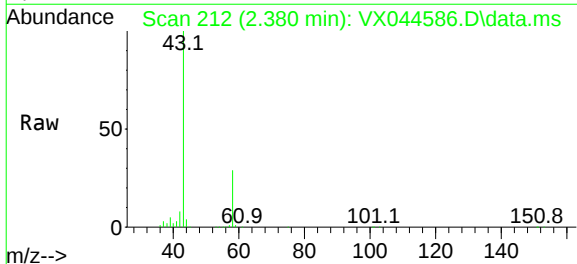
RT: 2.380 min Scan# 212

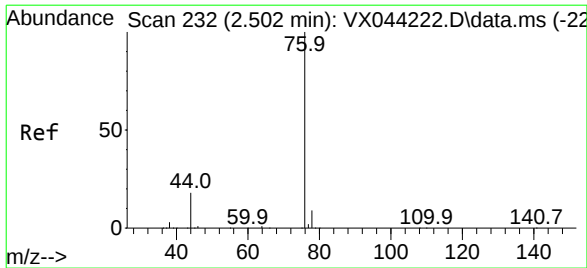
Delta R.T. -0.012 min

Lab File: VX044586.D

Acq: 06 Jan 2025 11:33

Tgt Ion: 43	Resp: 78406
Ion Ratio	Lower Upper
43 100	
58 28.9	21.6 32.4





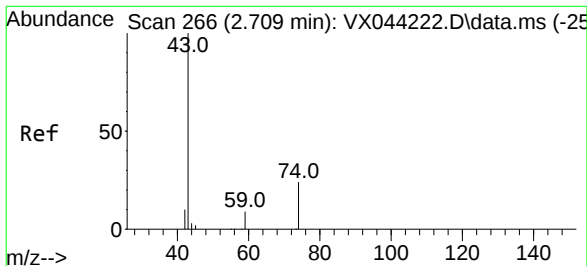
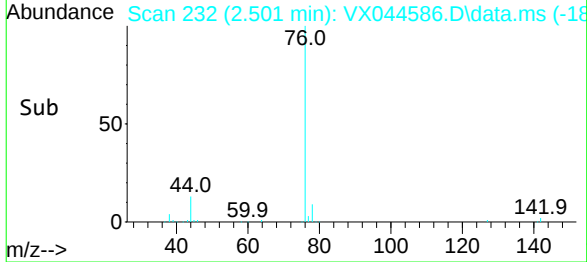
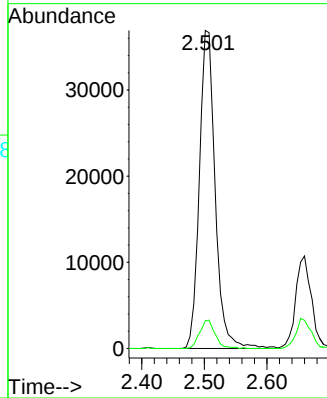
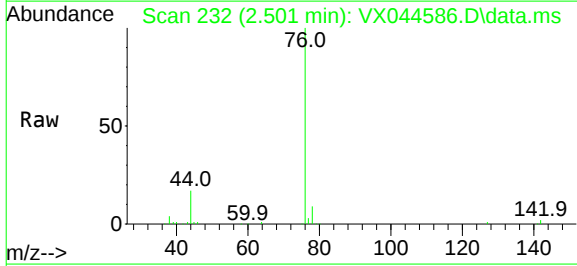
#17
Carbon Disulfide
Concen: 20.341 ug/l
RT: 2.501 min Scan# 232
Delta R.T. -0.000 min
Lab File: VX044586.D
Acq: 06 Jan 2025 11:33

Instrument :
MSVOA_X
ClientSampleId :
VX0106WBS01

Tgt Ion: 76 Resp: 64836
Ion Ratio Lower Upper
76 100
78 8.7 7.4 11.0

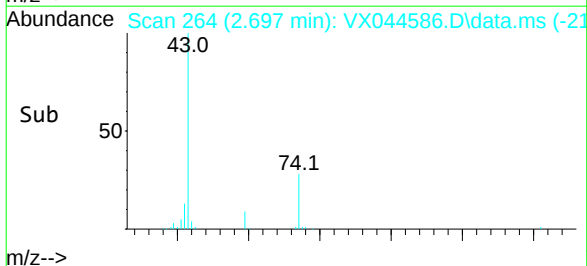
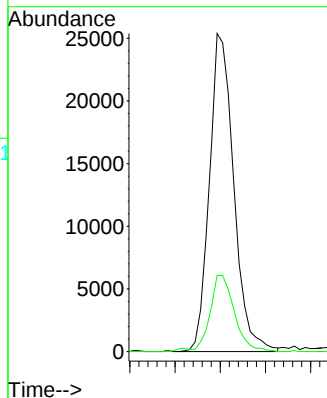
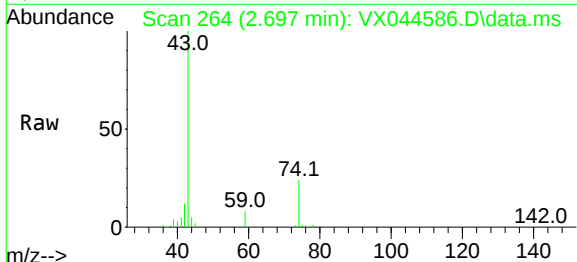
Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 01/06/2025
Supervised By :Semsettin Yesilyurt 01/06/2025



#18
Methyl Acetate
Concen: 17.220 ug/l
RT: 2.697 min Scan# 264
Delta R.T. -0.012 min
Lab File: VX044586.D
Acq: 06 Jan 2025 11:33

Tgt Ion: 43 Resp: 47479
Ion Ratio Lower Upper
43 100
74 24.3 17.7 26.5





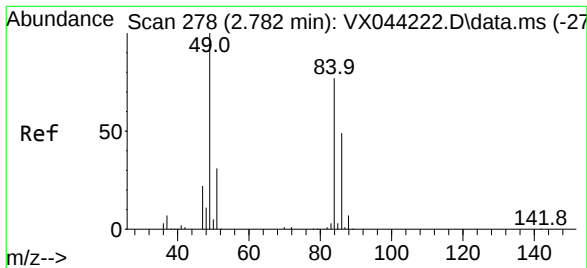
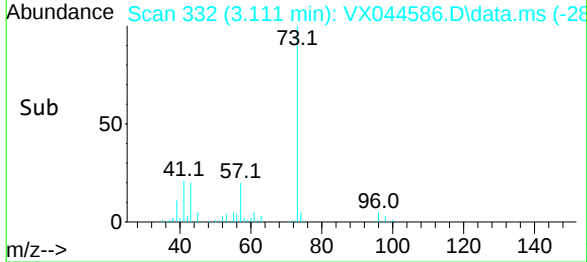
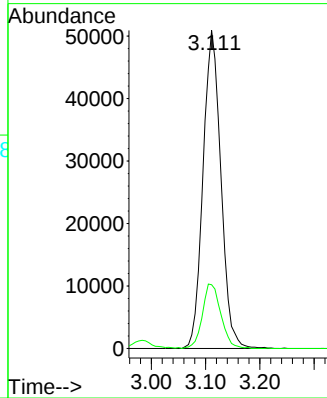
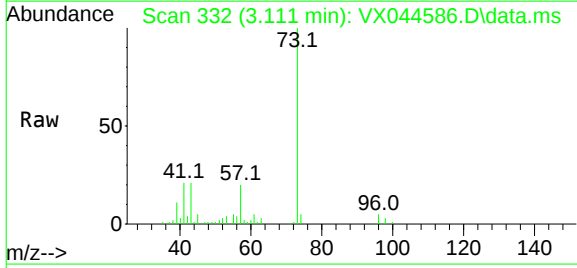
#19
Methyl tert-butyl Ether
Concen: 17.811 ug/l
RT: 3.111 min Scan# 333
Delta R.T. -0.006 min
Lab File: VX044586.D
Acq: 06 Jan 2025 11:33

Instrument :
MSVOA_X
ClientSampleId :
VX0106WBS01

Tgt Ion: 73 Resp: 116551
Ion Ratio Lower Upper
73 100
57 20.0 16.2 24.4

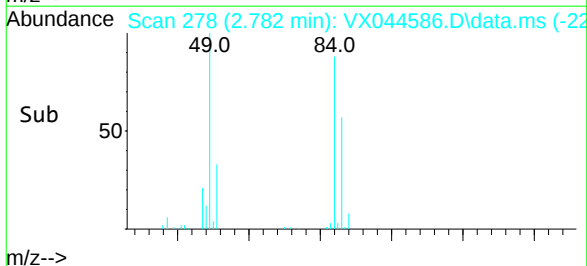
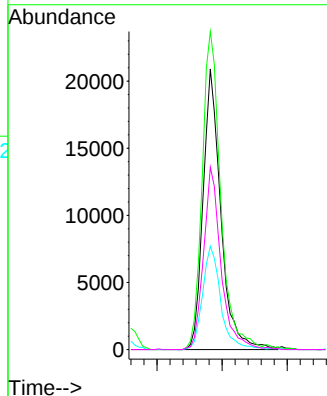
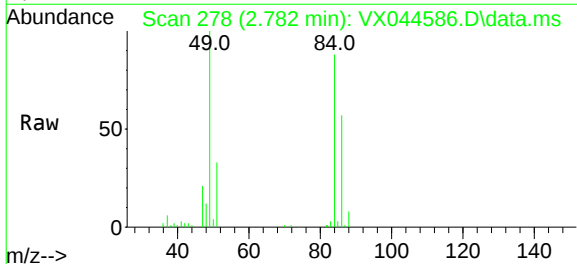
Manual Integrations
APPROVED

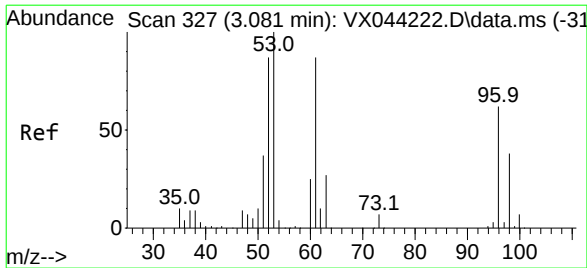
Reviewed By :Mahesh Dadoda 01/06/2025
Supervised By :Semsettin Yesilyurt 01/06/2025



#20
Methylene Chloride
Concen: 19.740 ug/l
RT: 2.782 min Scan# 278
Delta R.T. -0.000 min
Lab File: VX044586.D
Acq: 06 Jan 2025 11:33

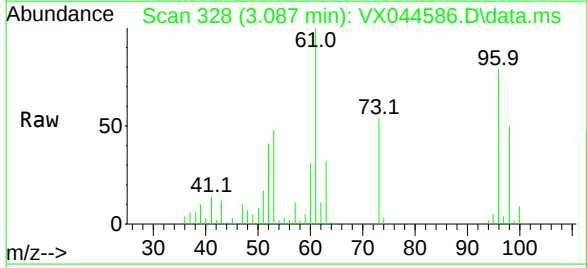
Tgt Ion: 84 Resp: 39648
Ion Ratio Lower Upper
84 100
49 113.3 104.2 156.4
51 36.8 32.2 48.4
86 65.0 50.9 76.3





#21
trans-1,2-Dichloroethene
Concen: 19.284 ug/l
RT: 3.087 min Scan# 327
Delta R.T. 0.006 min
Lab File: VX044586.D
Acq: 06 Jan 2025 11:33

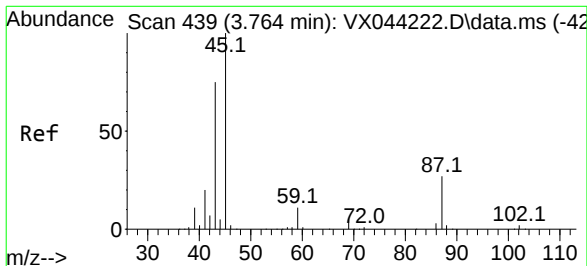
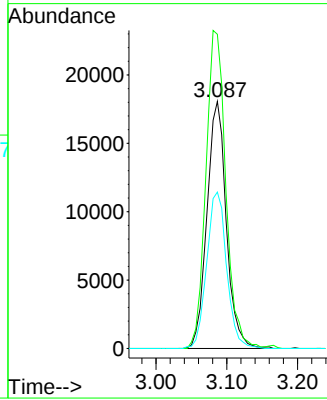
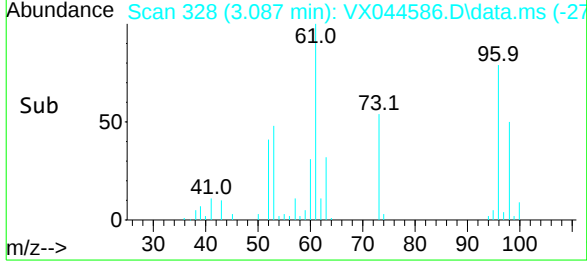
Instrument :
MSVOA_X
ClientSampleId :
VX0106WBS01



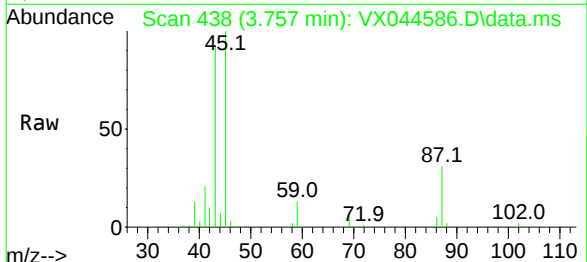
Tgt Ion: 96 Resp: 34367
Ion Ratio Lower Upper
96 100
61 127.2 112.0 168.0
98 63.3 48.8 73.2

Manual Integrations
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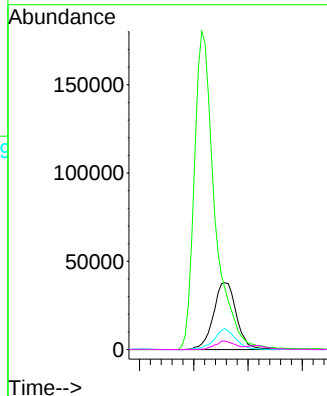
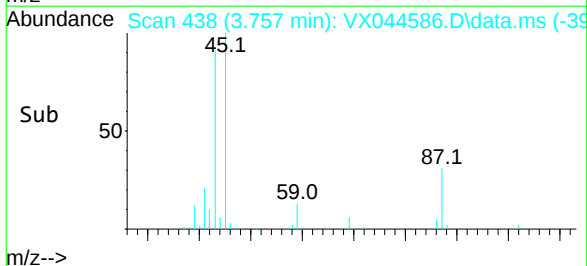
Reviewed By :Mahesh Dadoda 01/06/2025
Supervised By :Semsettin Yesilyurt 01/06/2025

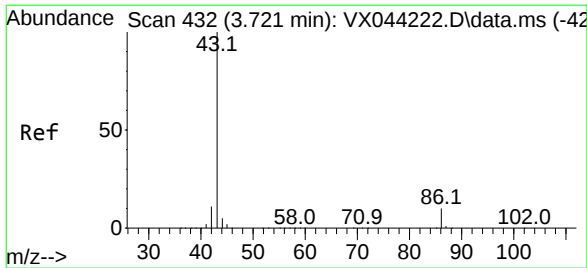


#22
Diisopropyl ether
Concen: 17.755 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.006 min
Lab File: VX044586.D
Acq: 06 Jan 2025 11:33



Tgt Ion: 45 Resp: 111666
Ion Ratio Lower Upper
45 100
43 91.1 60.2 90.2#
87 31.4 21.2 31.8
59 12.7 8.9 13.3





#23

Vinyl Acetate

Concen: 92.983 ug/l

RT: 3.715 min Scan# 43

Delta R.T. -0.006 min

Lab File: VX044586.D

Acq: 06 Jan 2025 11:33

Instrument :

MSVOA_X

ClientSampleId :

VX0106WBS01

Tgt Ion: 43 Resp: 475441

Ion Ratio Lower Upper

43 100

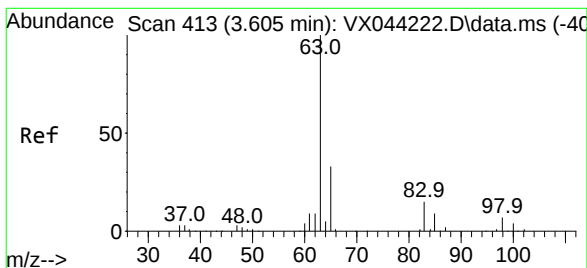
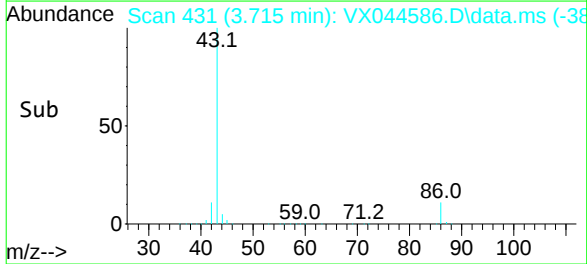
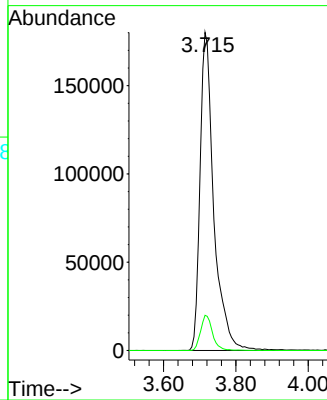
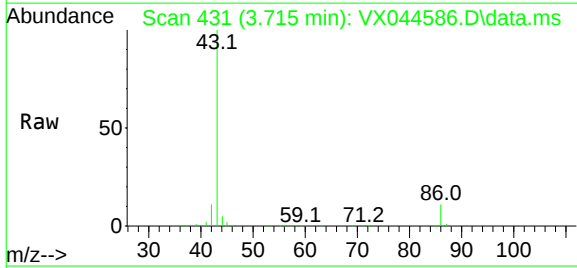
86 11.1 8.2 12.2

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/06/2025

Supervised By :Semsettin Yesilyurt 01/06/2025



#24

1,1-Dichloroethane

Concen: 18.184 ug/l

RT: 3.605 min Scan# 413

Delta R.T. -0.000 min

Lab File: VX044586.D

Acq: 06 Jan 2025 11:33

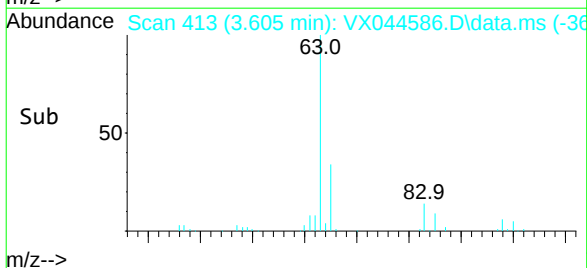
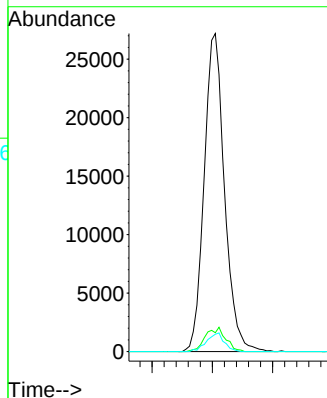
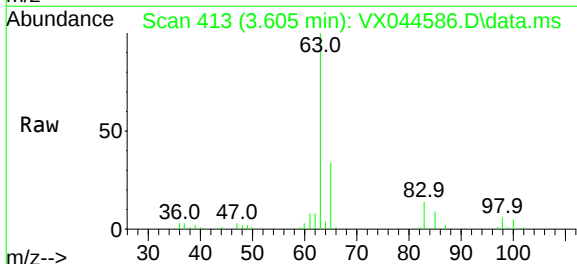
Tgt Ion: 63 Resp: 63748

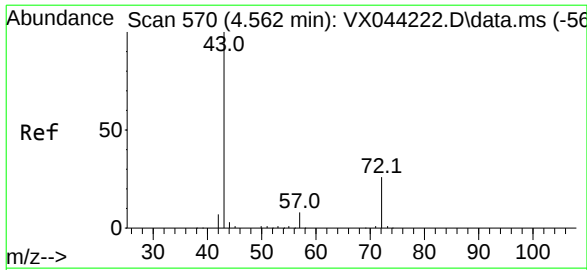
Ion Ratio Lower Upper

63 100

98 5.9 3.6 10.8

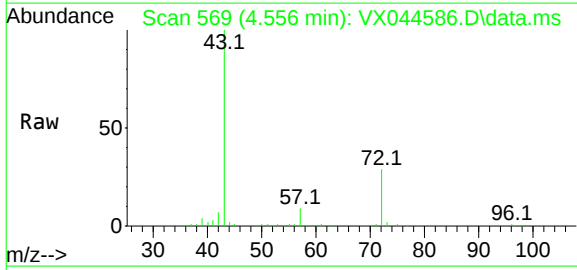
100 5.4 2.1 6.3





#25
2-Butanone
Concen: 78.057 ug/l
RT: 4.556 min Scan# 56
Delta R.T. -0.006 min
Lab File: VX044586.D
Acq: 06 Jan 2025 11:33

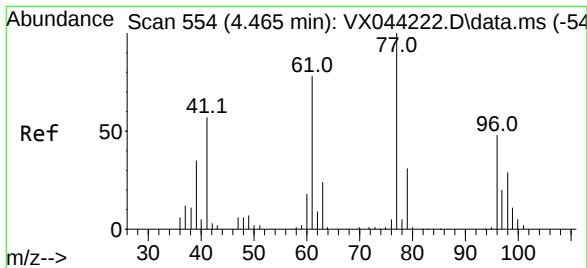
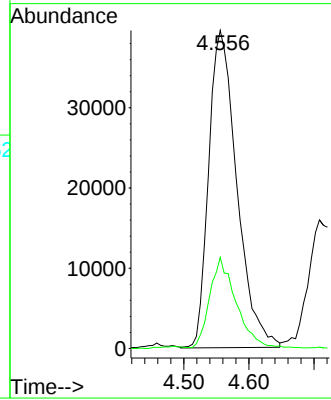
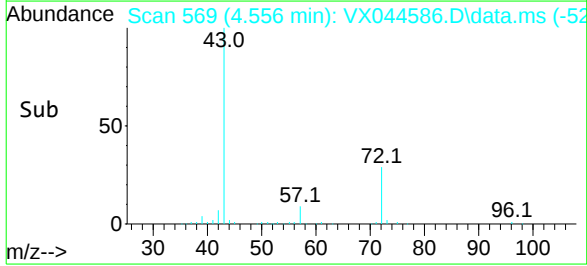
Instrument :
MSVOA_X
ClientSampleId :
VX0106WBS01



Tgt Ion: 43 Resp: 118665
Ion Ratio Lower Upper
43 100
72 28.2 20.2 30.4

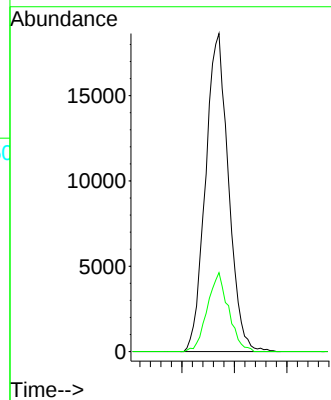
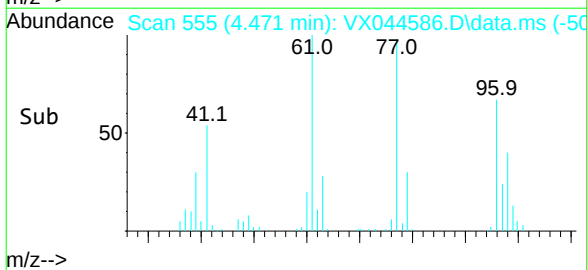
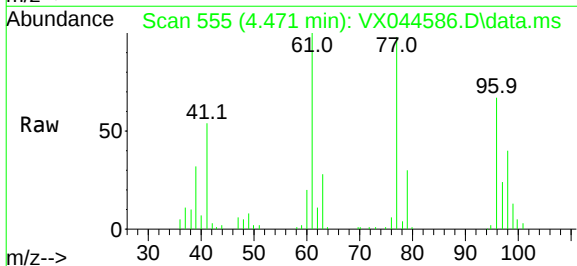
Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 01/06/2025
Supervised By :Semsettin Yesilyurt 01/06/2025



#26
2,2-Dichloropropane
Concen: 19.887 ug/l
RT: 4.471 min Scan# 555
Delta R.T. 0.006 min
Lab File: VX044586.D
Acq: 06 Jan 2025 11:33

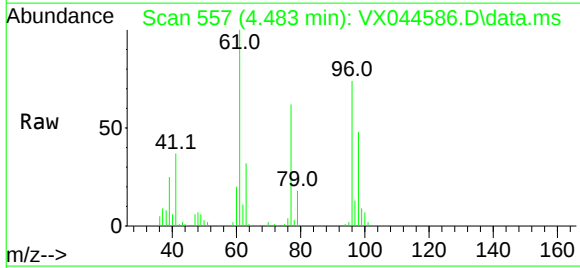
Tgt Ion: 77 Resp: 56641
Ion Ratio Lower Upper
77 100
97 22.9 10.7 32.1





#27
 cis-1,2-Dichloroethene
 Concen: 19.060 ug/l
 RT: 4.483 min Scan# 557
 Delta R.T. -0.000 min
 Lab File: VX044586.D
 Acq: 06 Jan 2025 11:33

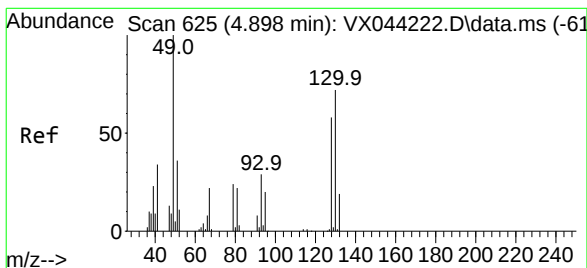
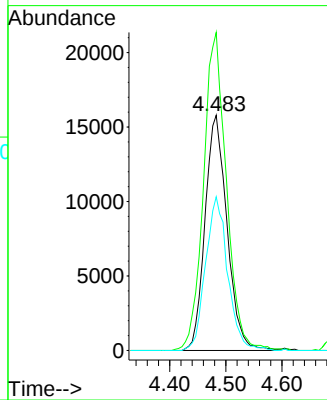
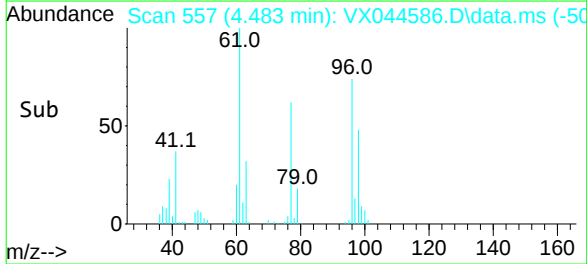
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0106WBS01



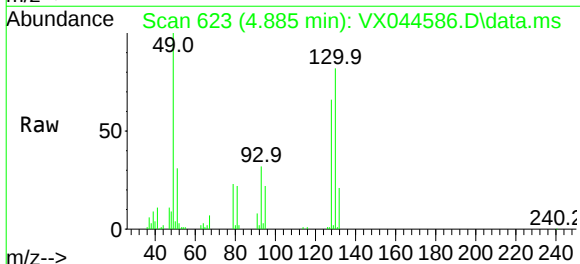
Tgt Ion: 96 Resp: 43138
 Ion Ratio Lower Upper
 96 100
 61 140.8 0.0 299.0
 98 65.7 0.0 129.0

Manual Integrations
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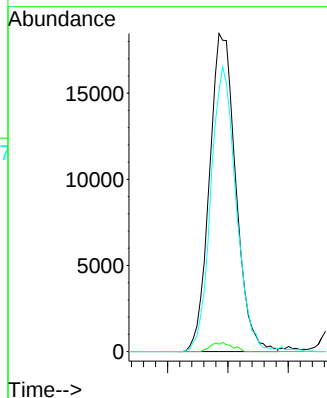
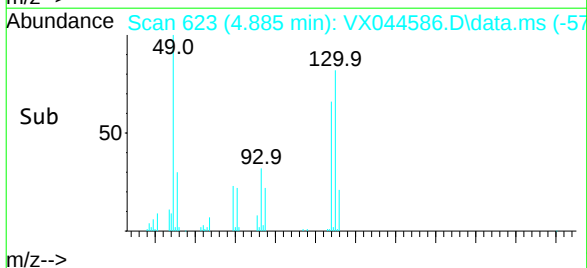
Reviewed By :Mahesh Dadoda 01/06/2025
 Supervised By :Semsettin Yesilyurt 01/06/2025

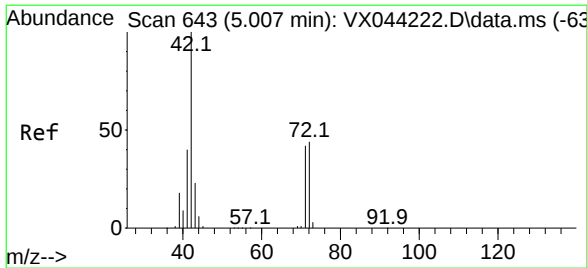


#28
 Bromochloromethane
 Concen: 32.656 ug/l
 RT: 4.885 min Scan# 623
 Delta R.T. -0.012 min
 Lab File: VX044586.D
 Acq: 06 Jan 2025 11:33



Tgt Ion: 49 Resp: 56140
 Ion Ratio Lower Upper
 49 100
 129 2.3 0.0 4.2
 130 85.5 62.1 93.1





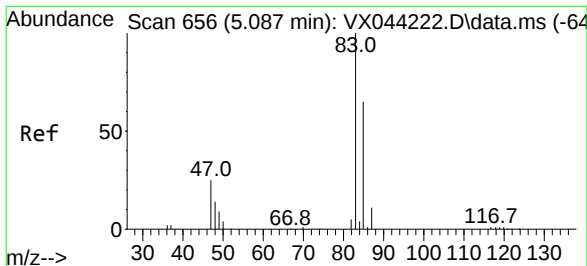
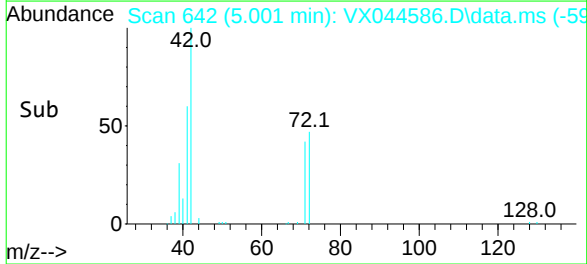
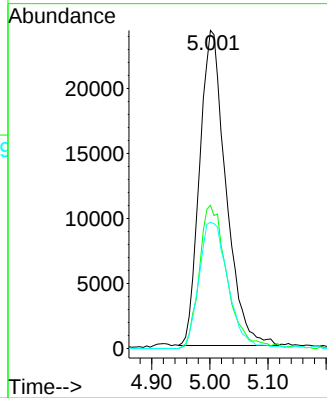
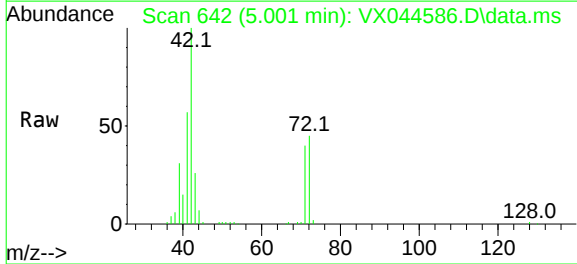
#29
Tetrahydrofuran
Concen: 77.899 ug/l
RT: 5.001 min Scan# 641
Delta R.T. -0.006 min
Lab File: VX044586.D
Acq: 06 Jan 2025 11:33

Instrument :
MSVOA_X
ClientSampleId :
VX0106WBS01

Tgt Ion: 42 Resp: 76013
Ion Ratio Lower Upper
42 100
72 47.7 37.0 55.6
71 44.2 33.6 50.4

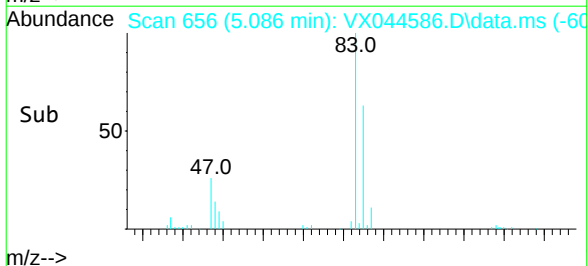
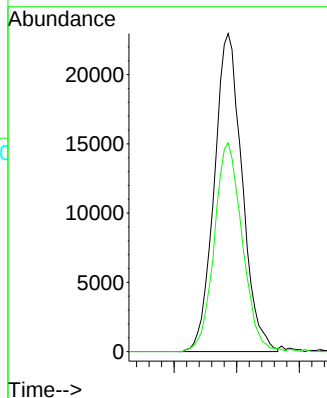
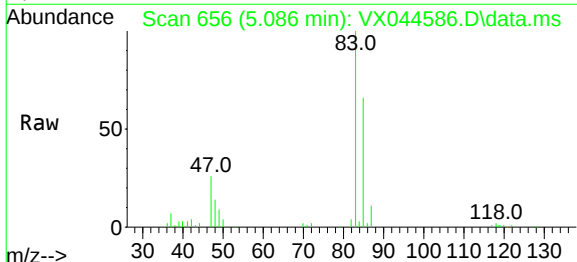
Manual Integrations
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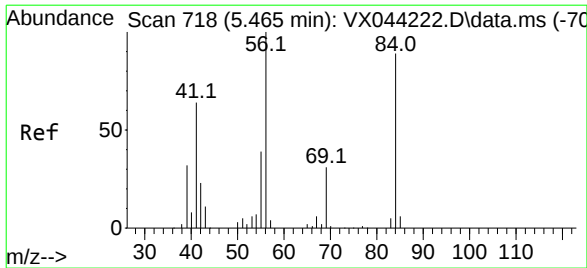
Reviewed By :Mahesh Dadoda 01/06/2025
Supervised By :Semsettin Yesilyurt 01/06/2025



#30
Chloroform
Concen: 18.014 ug/l
RT: 5.086 min Scan# 656
Delta R.T. -0.000 min
Lab File: VX044586.D
Acq: 06 Jan 2025 11:33

Tgt Ion: 83 Resp: 70954
Ion Ratio Lower Upper
83 100
85 65.6 51.6 77.4





#31

Cyclohexane

Concen: 18.512 ug/l

RT: 5.464 min Scan# 71

Delta R.T. -0.000 min

Lab File: VX044586.D

Acq: 06 Jan 2025 11:33

Instrument :

MSVOA_X

ClientSampleId :

VX0106WBS01

Tgt Ion: 56 Resp: 52407

Ion Ratio Lower Upper

56 100

69 27.5 24.7 37.1

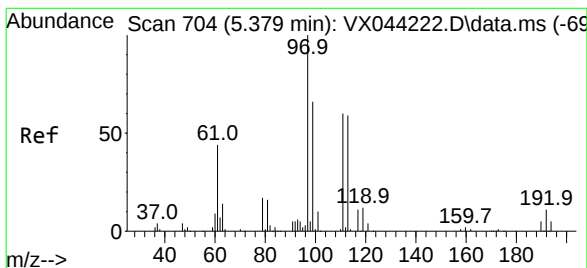
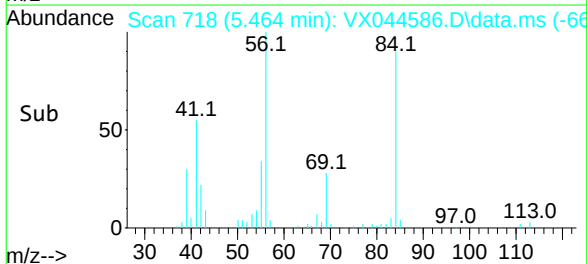
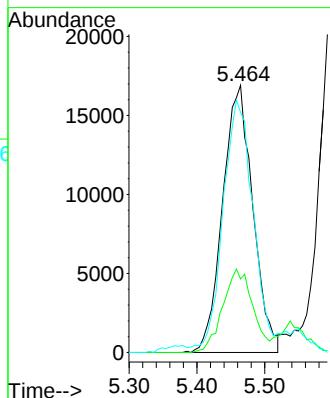
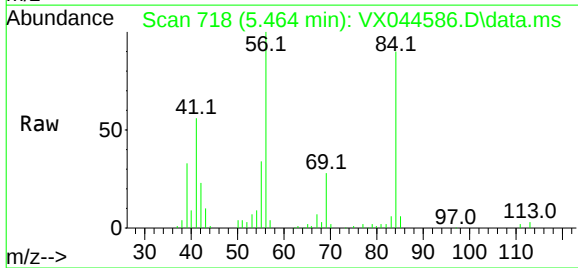
84 87.5 71.0 106.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/06/2025

Supervised By :Semsettin Yesilyurt 01/06/2025



#32

1,1,1-Trichloroethane

Concen: 19.280 ug/l

RT: 5.373 min Scan# 703

Delta R.T. -0.006 min

Lab File: VX044586.D

Acq: 06 Jan 2025 11:33

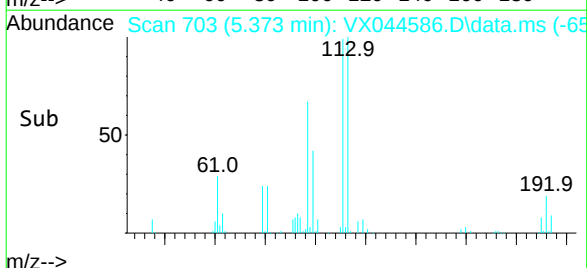
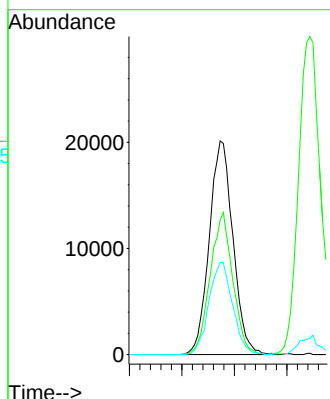
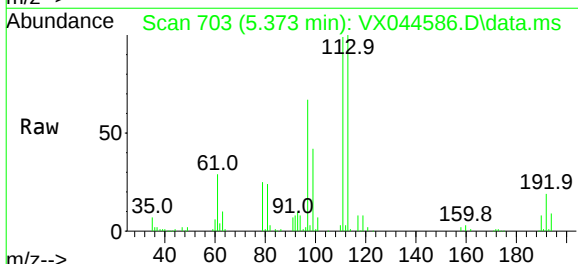
Tgt Ion: 97 Resp: 63038

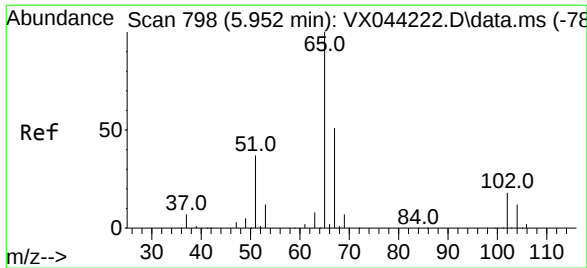
Ion Ratio Lower Upper

97 100

99 63.5 50.8 76.2

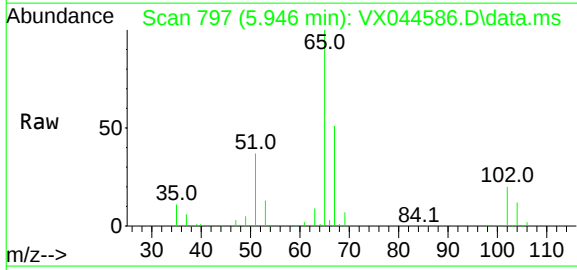
61 43.1 35.2 52.8





#33
1,2-Dichloroethane-d4
Concen: 42.713 ug/l
RT: 5.946 min Scan# 798
Delta R.T. -0.006 min
Lab File: VX044586.D
Acq: 06 Jan 2025 11:33

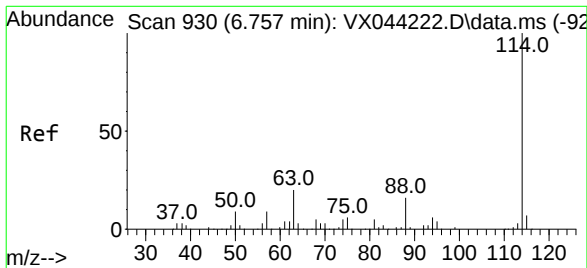
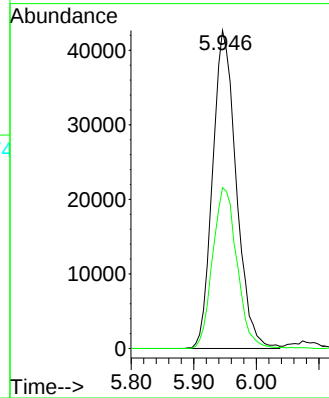
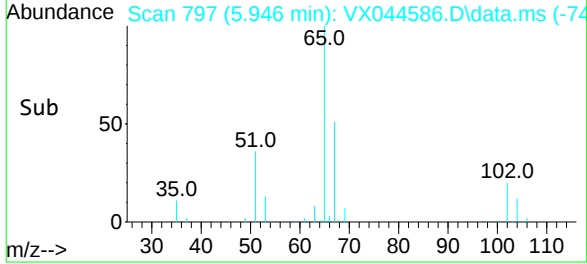
Instrument :
MSVOA_X
ClientSampleId :
VX0106WBS01



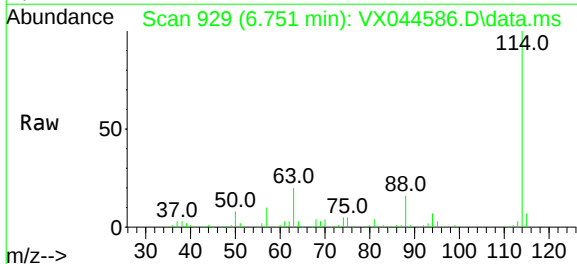
Tgt Ion: 65 Resp: 112034
Ion Ratio Lower Upper
65 100
67 52.1 0.0 101.6

Manual Integrations
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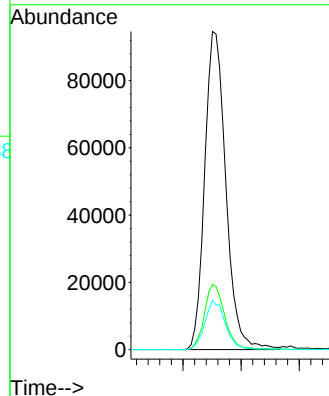
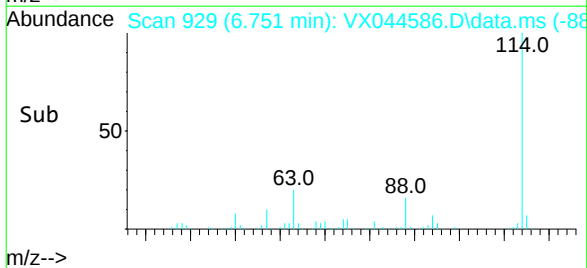
Reviewed By :Mahesh Dadoda 01/06/2025
Supervised By :Semsettin Yesilyurt 01/06/2025

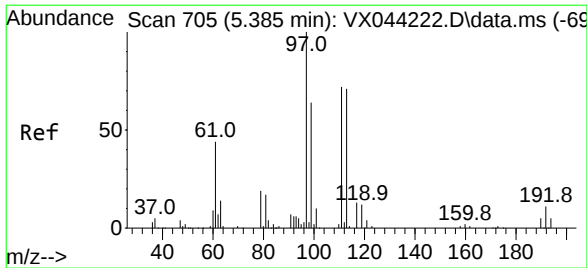


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.751 min Scan# 929
Delta R.T. -0.006 min
Lab File: VX044586.D
Acq: 06 Jan 2025 11:33



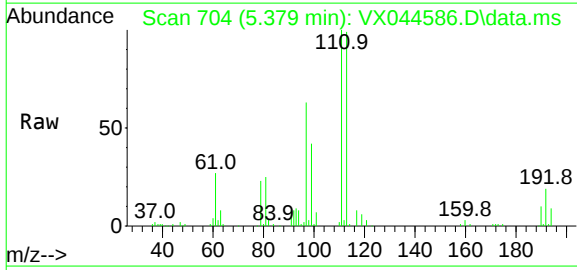
Tgt Ion:114 Resp: 239169
Ion Ratio Lower Upper
114 100
63 20.4 0.0 40.6
88 15.6 0.0 31.8





#35
Dibromofluoromethane
Concen: 54.754 ug/l
RT: 5.379 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX044586.D
Acq: 06 Jan 2025 11:33

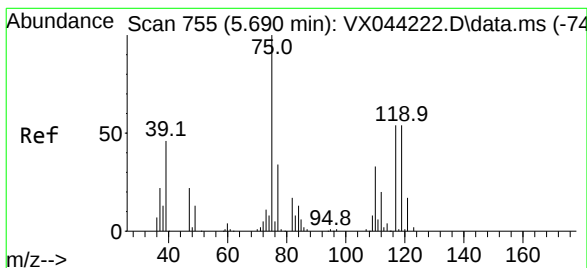
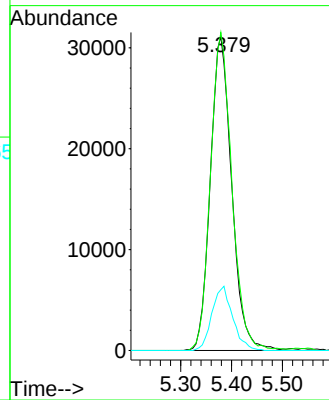
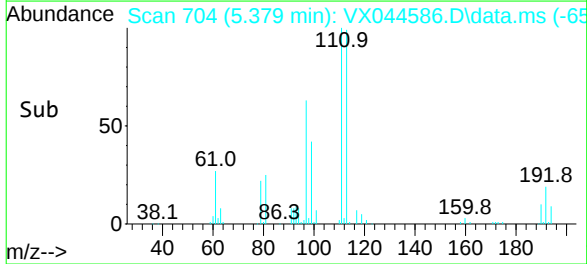
Instrument :
MSVOA_X
ClientSampleId :
VX0106WBS01



Tgt Ion: 113 Resp: 90698
Ion Ratio Lower Upper
113 100
111 101.2 80.4 120.6
192 19.9 13.3 19.9

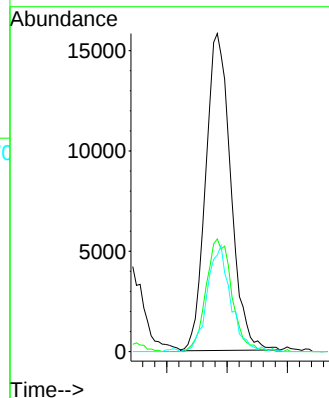
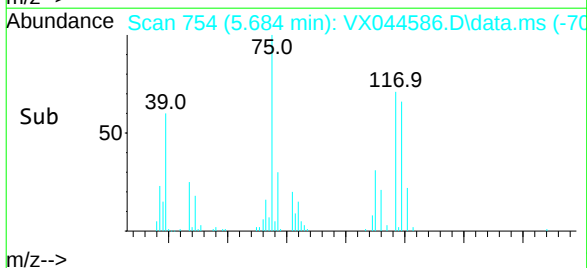
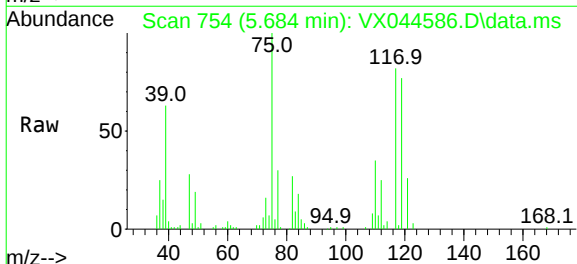
Manual Integrations
APPROVED

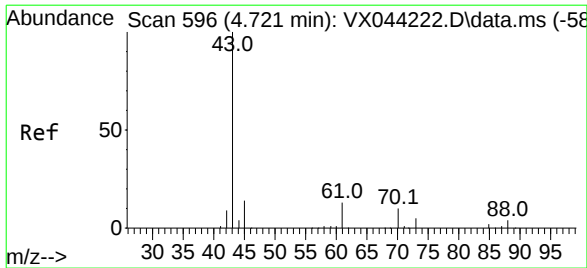
Reviewed By :Mahesh Dadoda 01/06/2025
Supervised By :Semsettin Yesilyurt 01/06/2025



#36
1,1-Dichloropropene
Concen: 21.327 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.006 min
Lab File: VX044586.D
Acq: 06 Jan 2025 11:33

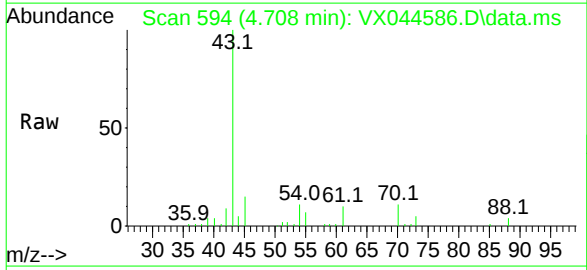
Tgt Ion: 75 Resp: 45665
Ion Ratio Lower Upper
75 100
110 36.5 17.3 51.7
77 31.2 25.4 38.0





#37
Ethyl Acetate
Concen: 19.260 ug/l
RT: 4.708 min Scan# 59
Delta R.T. -0.012 min
Lab File: VX044586.D
Acq: 06 Jan 2025 11:33

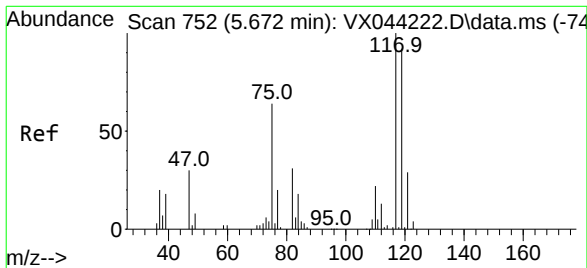
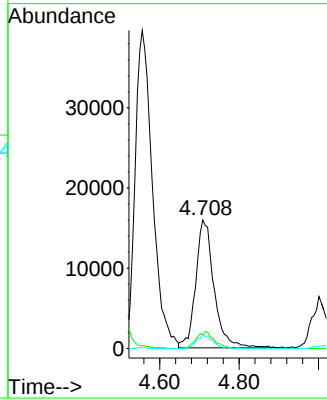
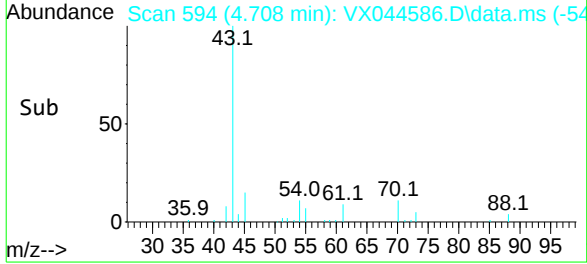
Instrument :
MSVOA_X
ClientSampleId :
VX0106WBS01



Tgt Ion: 43 Resp: 50978
Ion Ratio Lower Upper
43 100
61 12.8 9.8 14.8
70 9.6 7.7 11.5

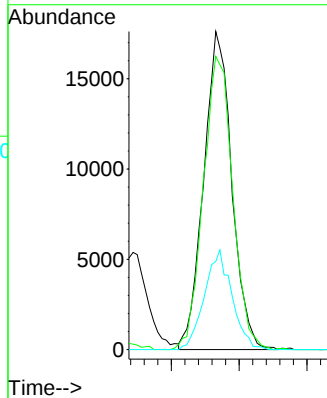
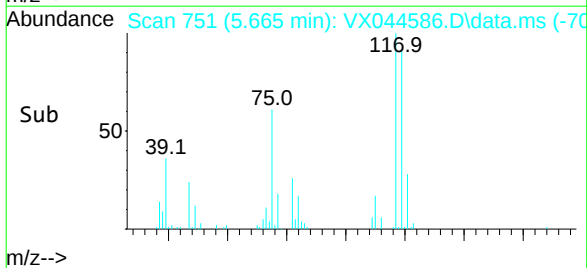
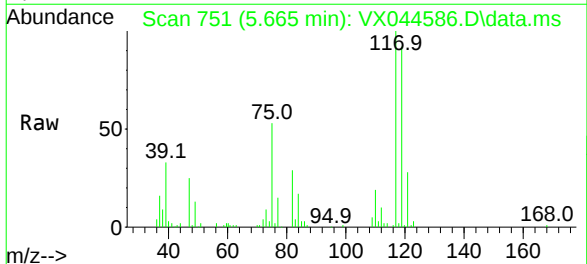
Manual Integrations
APPROVED

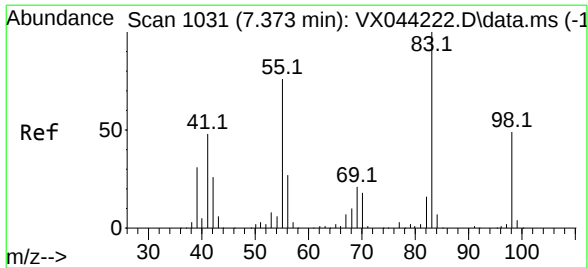
Reviewed By :Mahesh Dadoda 01/06/2025
Supervised By :Semsettin Yesilyurt 01/06/2025



#38
Carbon Tetrachloride
Concen: 22.024 ug/l
RT: 5.665 min Scan# 751
Delta R.T. -0.006 min
Lab File: VX044586.D
Acq: 06 Jan 2025 11:33

Tgt Ion:117 Resp: 50771
Ion Ratio Lower Upper
117 100
119 91.9 74.2 111.4
121 27.7 23.0 34.6





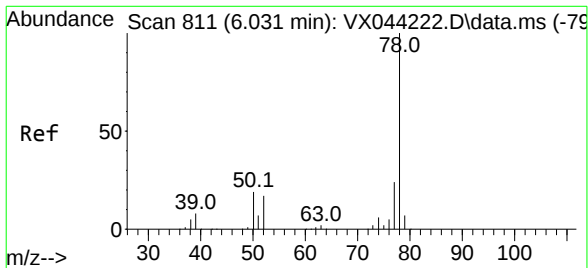
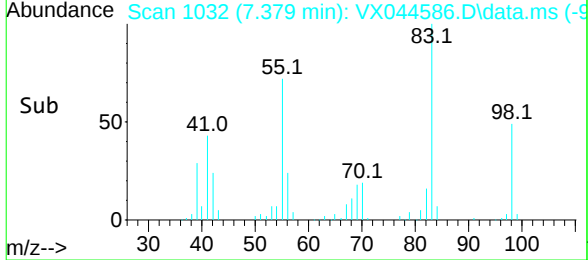
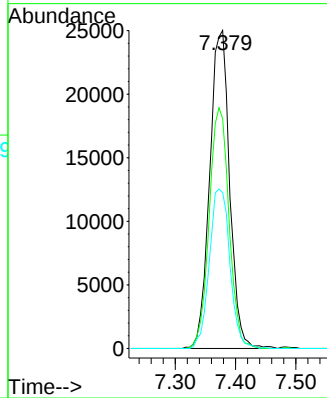
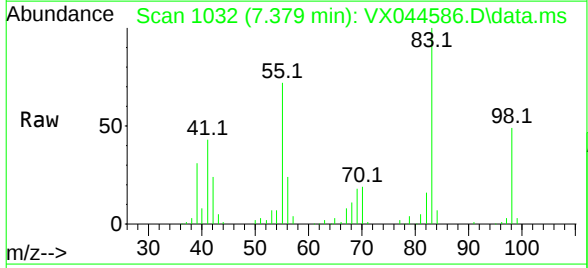
#39
Methylcyclohexane
Concen: 22.489 ug/l
RT: 7.379 min Scan# 1031
Delta R.T. 0.006 min
Lab File: VX044586.D
Acq: 06 Jan 2025 11:33

Instrument :
MSVOA_X
ClientSampleId :
VX0106WBS01

Tgt Ion: 83 Resp: 57567
Ion Ratio Lower Upper
83 100
55 72.2 60.7 91.1
98 49.0 38.9 58.3

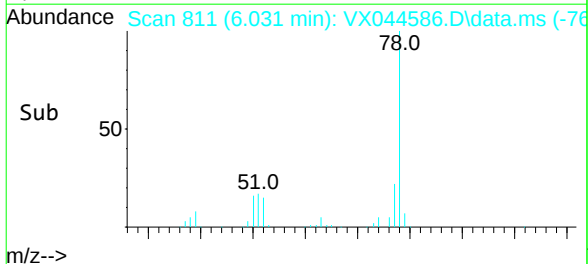
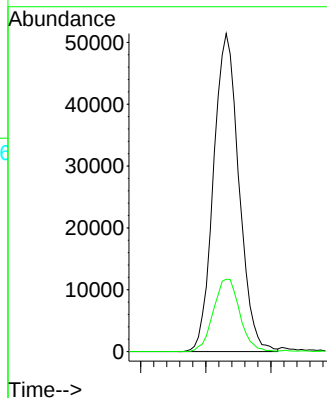
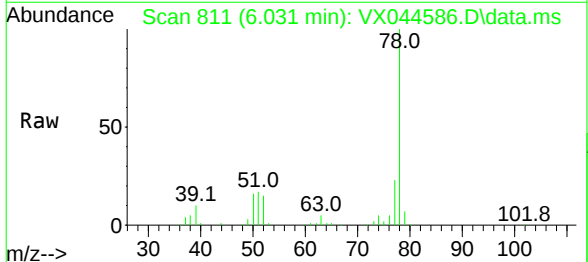
Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 01/06/2025
Supervised By :Semsettin Yesilyurt 01/06/2025



#40
Benzene
Concen: 21.483 ug/l
RT: 6.031 min Scan# 811
Delta R.T. -0.000 min
Lab File: VX044586.D
Acq: 06 Jan 2025 11:33

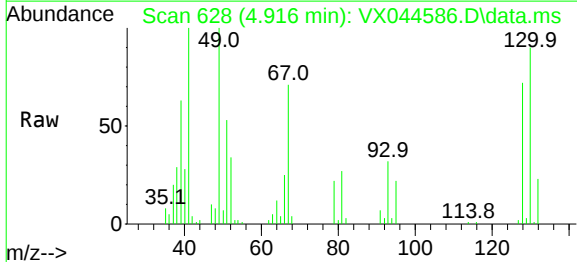
Tgt Ion: 78 Resp: 139661
Ion Ratio Lower Upper
78 100
77 22.7 19.3 28.9





#41
Methacrylonitrile
Concen: 18.969 ug/l
RT: 4.916 min Scan# 62
Delta R.T. -0.006 min
Lab File: VX044586.D
Acq: 06 Jan 2025 11:33

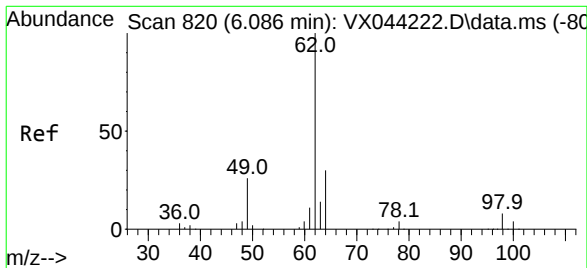
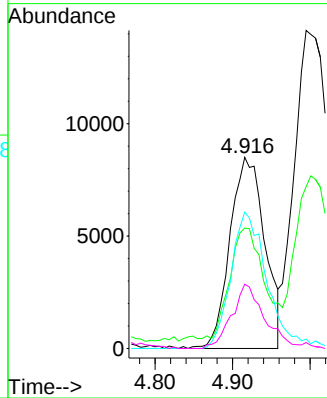
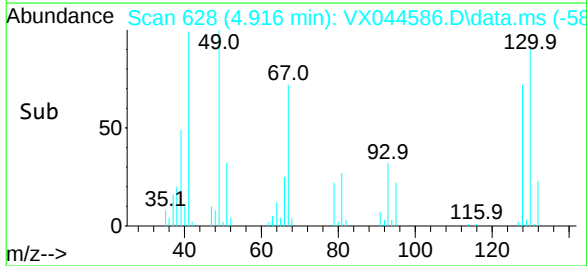
Instrument :
MSVOA_X
ClientSampleId :
VX0106WBS01



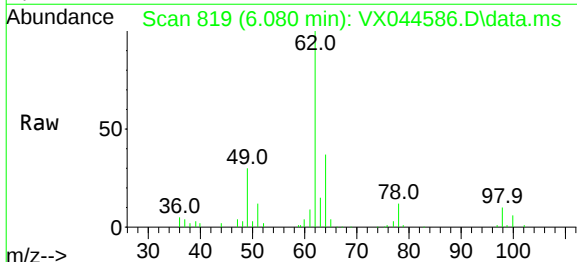
Tgt Ion: 41 Resp: 26660
Ion Ratio Lower Upper
41 100
39 59.6 44.2 66.4
67 74.3 57.2 85.8
52 31.5 24.6 37.0

Manual Integrations
APPROVED

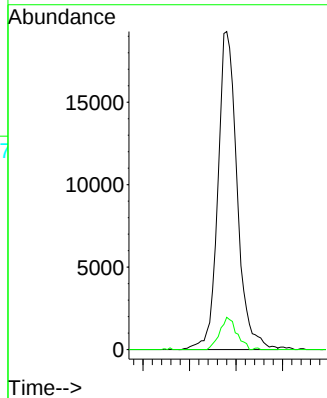
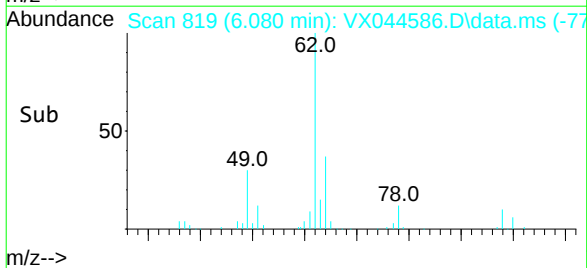
Reviewed By :Mahesh Dadoda 01/06/2025
Supervised By :Semsettin Yesilyurt 01/06/2025

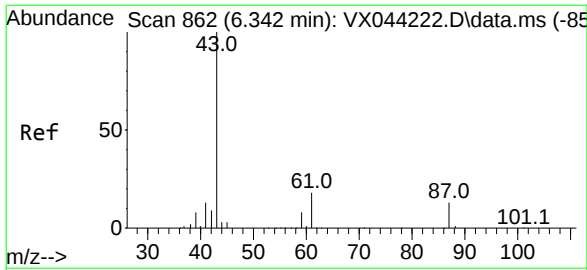


#42
1,2-Dichloroethane
Concen: 20.683 ug/l
RT: 6.080 min Scan# 819
Delta R.T. -0.006 min
Lab File: VX044586.D
Acq: 06 Jan 2025 11:33



Tgt Ion: 62 Resp: 55389
Ion Ratio Lower Upper
62 100
98 8.9 0.0 15.8





#43

Isopropyl Acetate

Concen: 19.268 ug/l

RT: 6.336 min Scan# 86

Delta R.T. -0.006 min

Lab File: VX044586.D

Acq: 06 Jan 2025 11:33

Instrument :

MSVOA_X

ClientSampleId :

VX0106WBS01

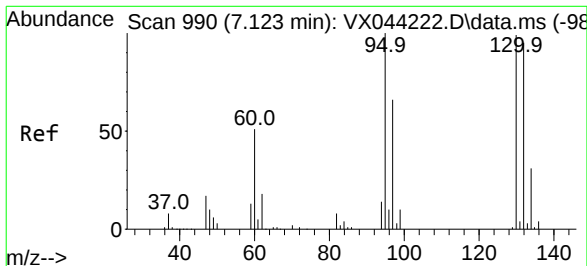
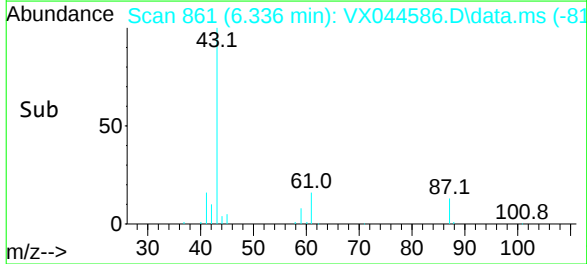
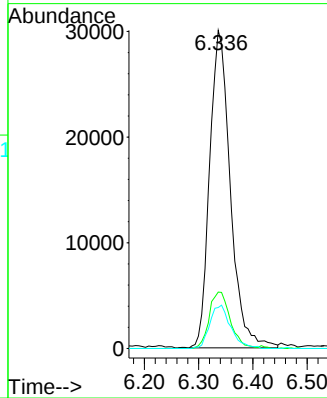
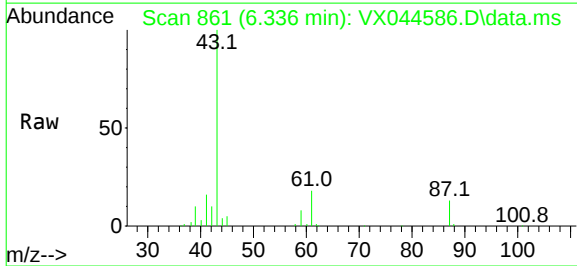
Tgt Ion:	43	Resp:	79710
Ion	Ratio	Lower	Upper
43	100		
61	18.0	14.2	21.2
87	13.8	10.2	15.2

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/06/2025

Supervised By :Semsettin Yesilyurt 01/06/2025



#44

Trichloroethene

Concen: 23.469 ug/l

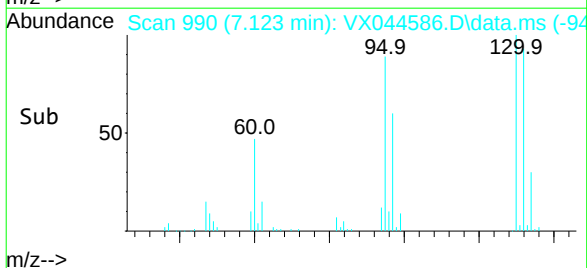
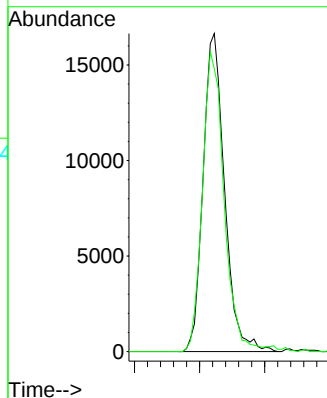
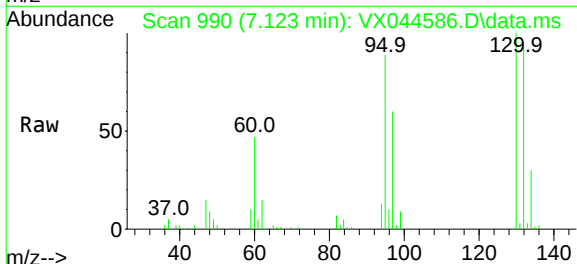
RT: 7.123 min Scan# 990

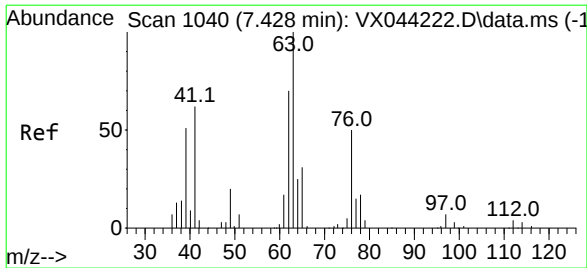
Delta R.T. -0.000 min

Lab File: VX044586.D

Acq: 06 Jan 2025 11:33

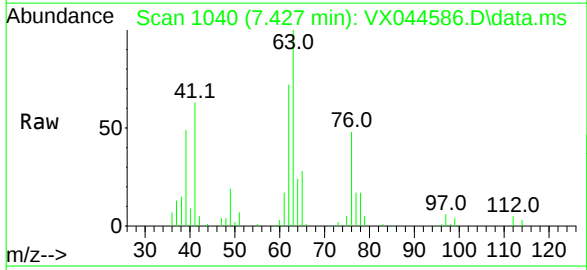
Tgt Ion:	130	Resp:	38048
Ion	Ratio	Lower	Upper
130	100		
95	88.9	0.0	201.4





#45
1,2-Dichloropropane
Concen: 21.190 ug/l
RT: 7.427 min Scan# 1040
Delta R.T. -0.000 min
Lab File: VX044586.D
Acq: 06 Jan 2025 11:33

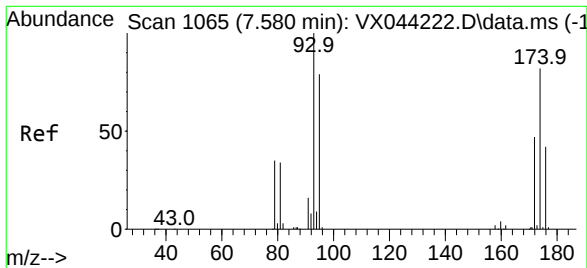
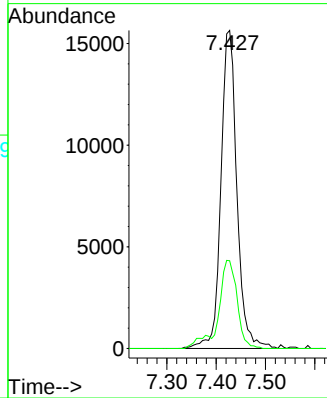
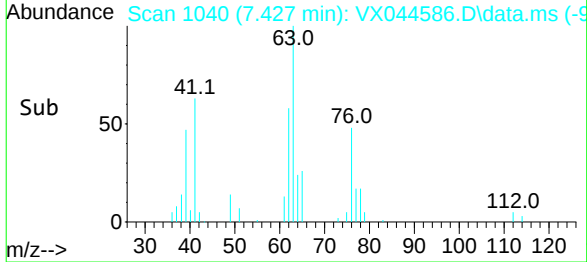
Instrument :
MSVOA_X
ClientSampleId :
VX0106WBS01



Tgt Ion: 63 Resp: 35194
Ion Ratio Lower Upper
63 100
65 27.6 24.6 37.0

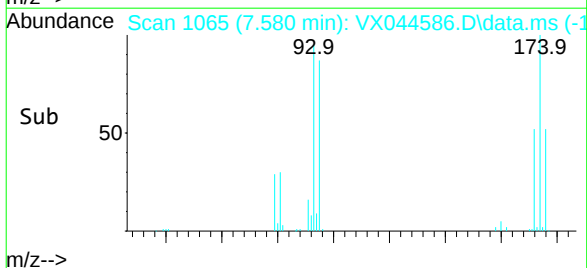
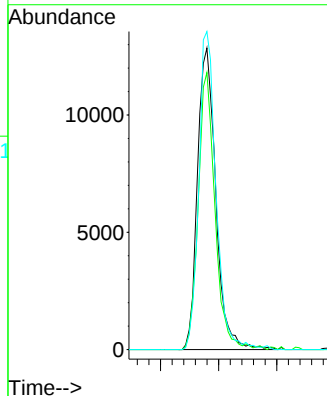
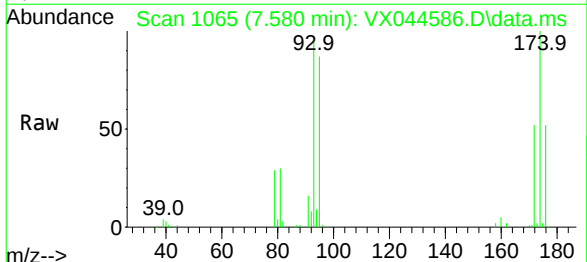
Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 01/06/2025
Supervised By :Semsettin Yesilyurt 01/06/2025



#46
Dibromomethane
Concen: 21.907 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. -0.000 min
Lab File: VX044586.D
Acq: 06 Jan 2025 11:33

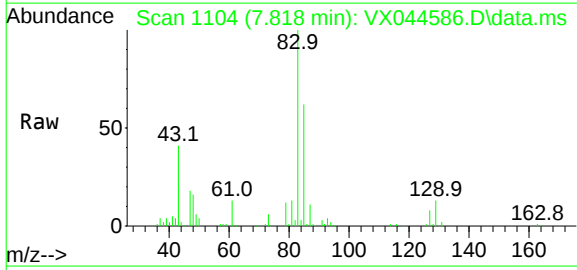
Tgt Ion: 93 Resp: 28228
Ion Ratio Lower Upper
93 100
95 83.6 65.4 98.2
174 98.8 67.9 101.9





#47
Bromodichloromethane
Concen: 22.502 ug/l
RT: 7.818 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX044586.D
Acq: 06 Jan 2025 11:33

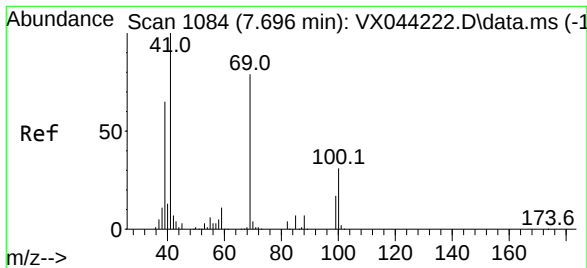
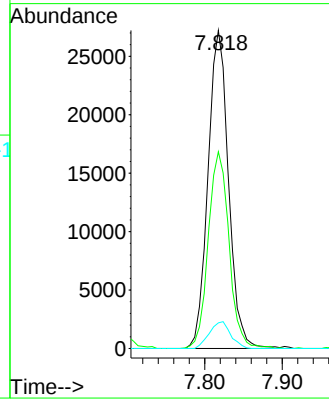
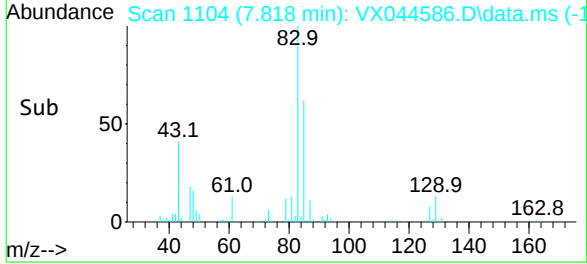
Instrument :
MSVOA_X
ClientSampleId :
VX0106WBS01



Tgt Ion: 83 Resp: 50075
Ion Ratio Lower Upper
83 100
85 61.8 50.6 75.8
127 8.0 7.3 10.9

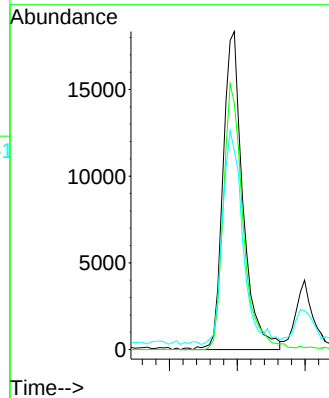
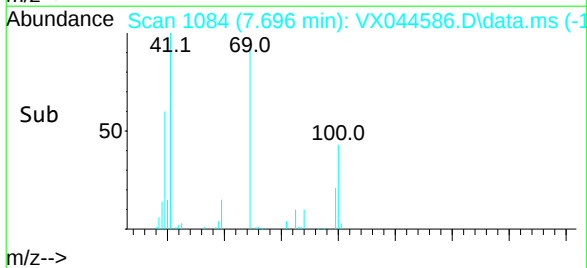
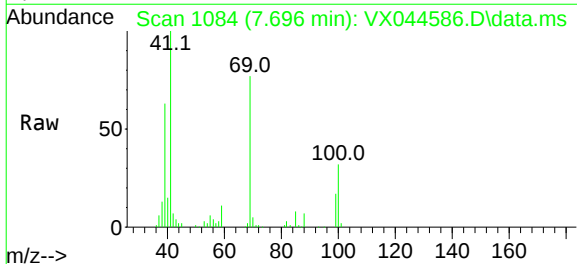
Manual Integrations
APPROVED

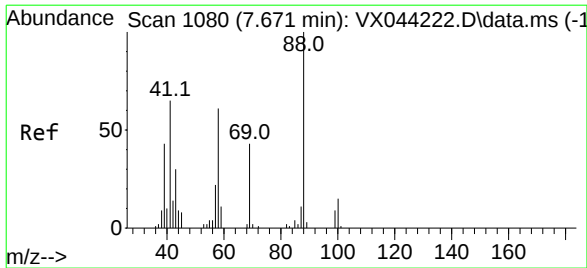
Reviewed By :Mahesh Dadoda 01/06/2025
Supervised By :Semsettin Yesilyurt 01/06/2025



#48
Methyl methacrylate
Concen: 18.638 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX044586.D
Acq: 06 Jan 2025 11:33

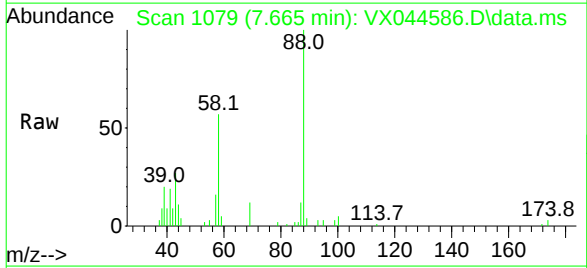
Tgt Ion: 41 Resp: 37427
Ion Ratio Lower Upper
41 100
69 82.4 62.4 93.6
39 68.6 53.3 79.9





#49
1,4-Dioxane
Concen: 345.732 ug/l
RT: 7.665 min Scan# 1080
Delta R.T. -0.006 min
Lab File: VX044586.D
Acq: 06 Jan 2025 11:33

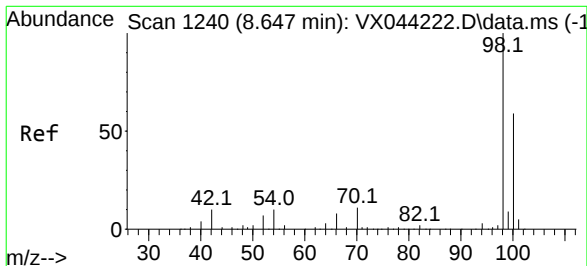
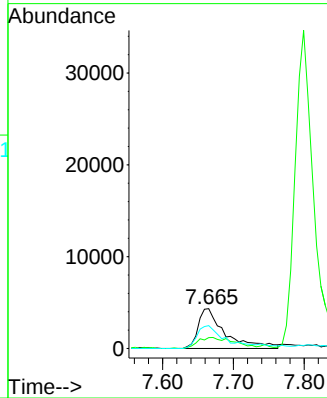
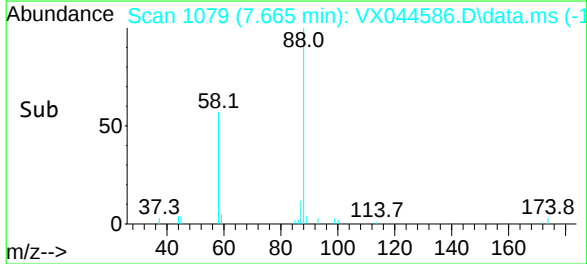
Instrument :
MSVOA_X
ClientSampleId :
VX0106WBS01



Tgt Ion: 88 Resp: 11511
Ion Ratio Lower Upper
88 100
43 37.1 27.1 40.7
58 66.6 41.0 61.4

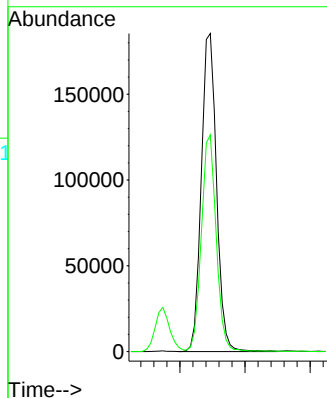
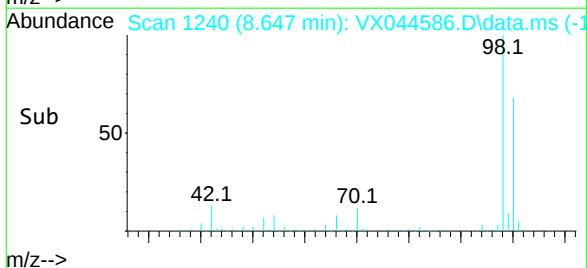
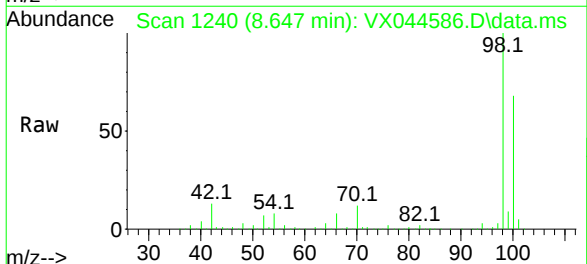
Manual Integrations
APPROVED

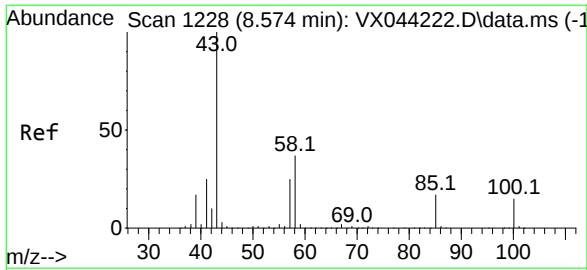
Reviewed By :Mahesh Dadoda 01/06/2025
Supervised By :Semsettin Yesilyurt 01/06/2025



#50
Toluene-d8
Concen: 53.820 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VX044586.D
Acq: 06 Jan 2025 11:33

Tgt Ion: 98 Resp: 300770
Ion Ratio Lower Upper
98 100
100 66.5 51.5 77.3





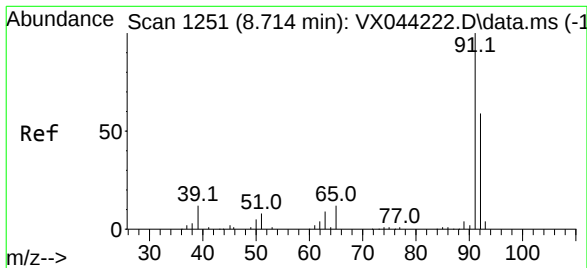
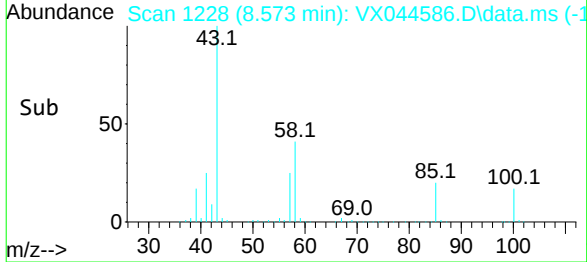
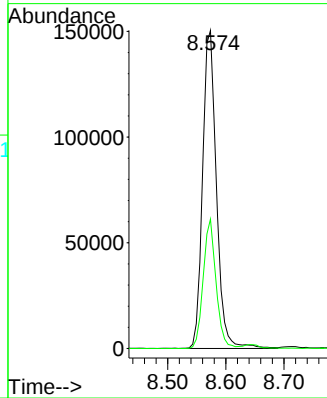
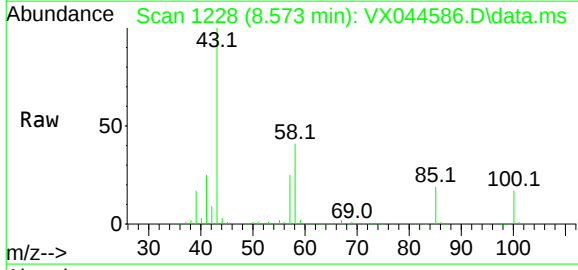
#51
4-Methyl-2-Pentanone
Concen: 93.575 ug/l
RT: 8.573 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VX044586.D
Acq: 06 Jan 2025 11:33

Instrument :
MSVOA_X
ClientSampleId :
VX0106WBS01

Tgt Ion: 43 Resp: 248903
Ion Ratio Lower Upper
43 100
58 37.5 29.4 44.0

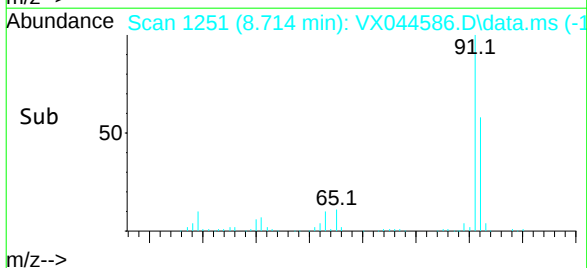
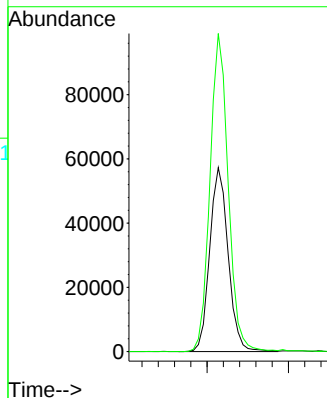
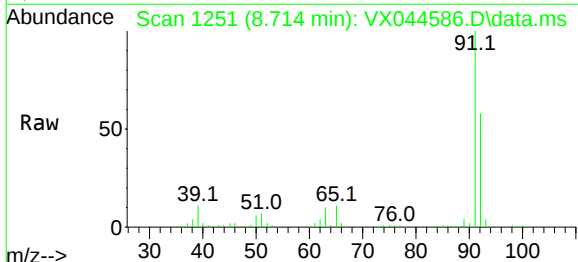
Manual Integrations
APPROVED

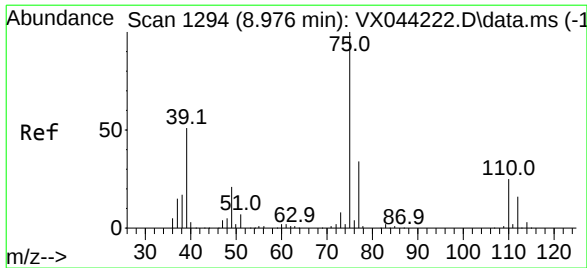
Reviewed By :Mahesh Dadoda 01/06/2025
Supervised By :Semsettin Yesilyurt 01/06/2025



#52
Toluene
Concen: 22.096 ug/l
RT: 8.714 min Scan# 1251
Delta R.T. -0.000 min
Lab File: VX044586.D
Acq: 06 Jan 2025 11:33

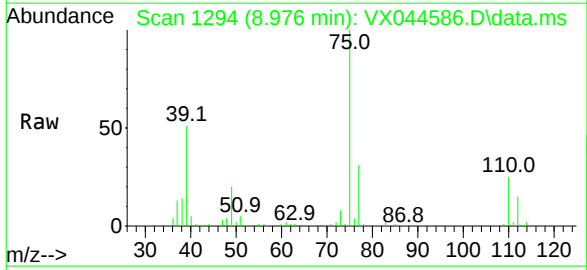
Tgt Ion: 92 Resp: 90207
Ion Ratio Lower Upper
92 100
91 170.6 137.0 205.6





#53
t-1,3-Dichloropropene
Concen: 21.450 ug/l
RT: 8.976 min Scan# 1294
Delta R.T. -0.000 min
Lab File: VX044586.D
Acq: 06 Jan 2025 11:33

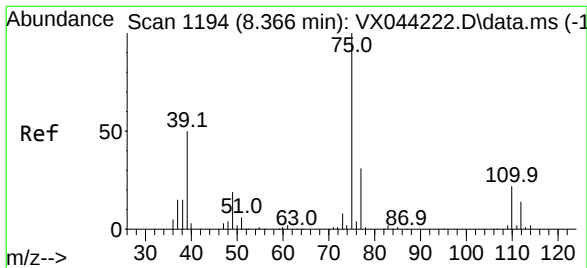
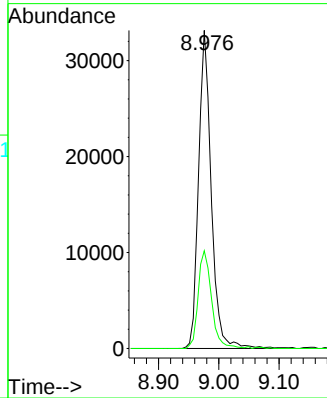
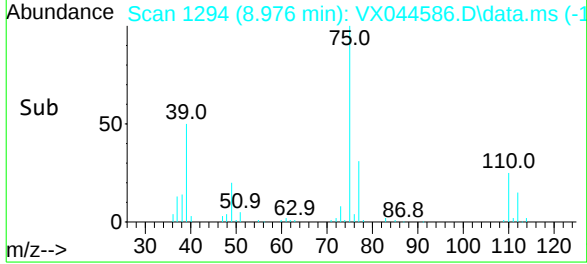
Instrument :
MSVOA_X
ClientSampleId :
VX0106WBS01



Tgt Ion: 75 Resp: 48401
Ion Ratio Lower Upper
75 100
77 30.7 27.2 40.8

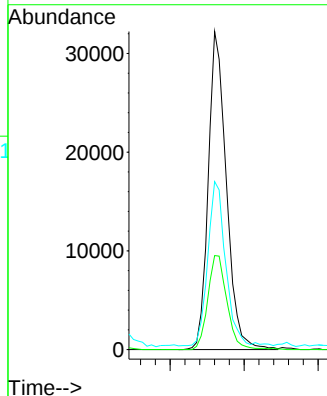
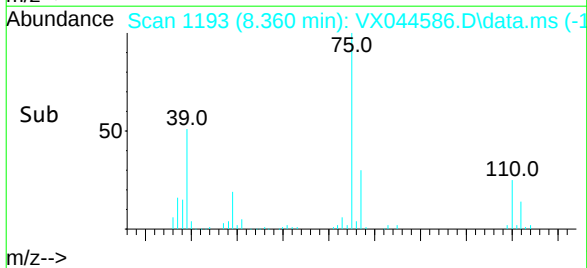
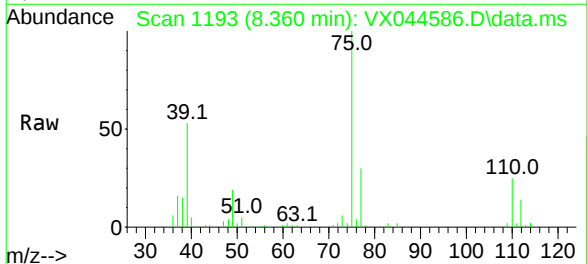
Manual Integrations
APPROVED

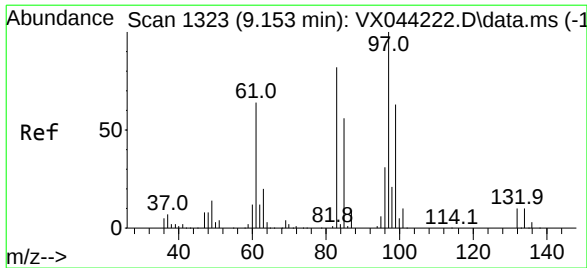
Reviewed By :Mahesh Dadoda 01/06/2025
Supervised By :Semsettin Yesilyurt 01/06/2025



#54
cis-1,3-Dichloropropene
Concen: 22.573 ug/l
RT: 8.360 min Scan# 1193
Delta R.T. -0.006 min
Lab File: VX044586.D
Acq: 06 Jan 2025 11:33

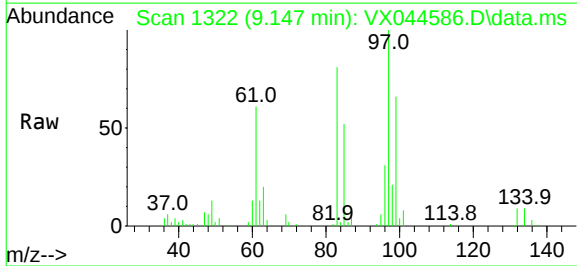
Tgt Ion: 75 Resp: 54696
Ion Ratio Lower Upper
75 100
77 29.6 24.7 37.1
39 51.7 40.3 60.5





#55
1,1,2-Trichloroethane
Concen: 22.164 ug/l
RT: 9.147 min Scan# 1317
Delta R.T. -0.006 min
Lab File: VX044586.D
Acq: 06 Jan 2025 11:33

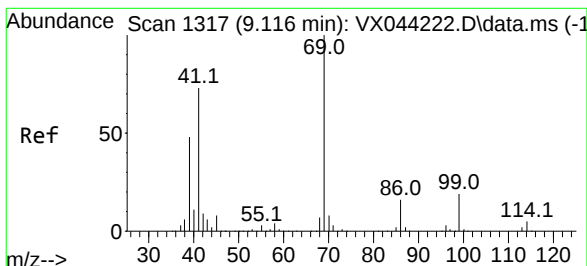
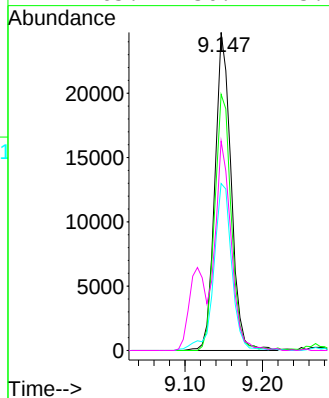
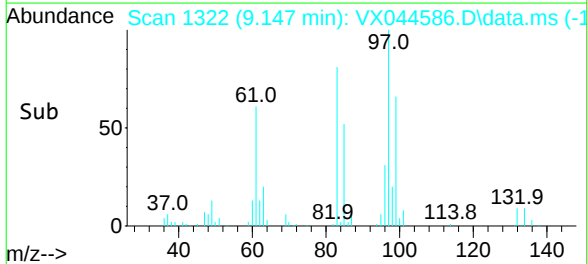
Instrument :
MSVOA_X
ClientSampleId :
VX0106WBS01



Tgt Ion:	97	Resp:	35947
Ion	Ratio	Lower	Upper
97	100		
83	80.5	65.3	97.9
85	52.3	44.6	67.0
99	65.4	50.2	75.2

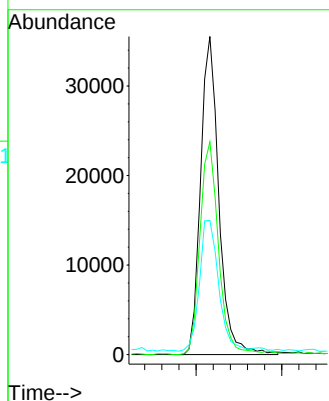
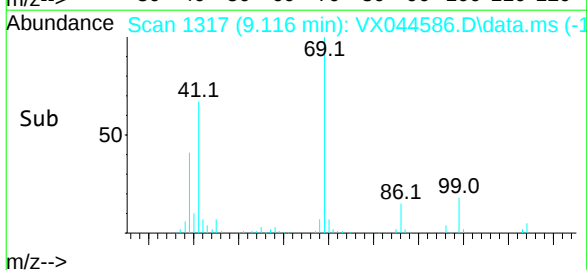
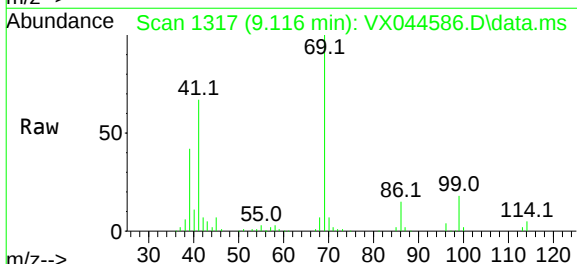
Manual Integrations
APPROVED

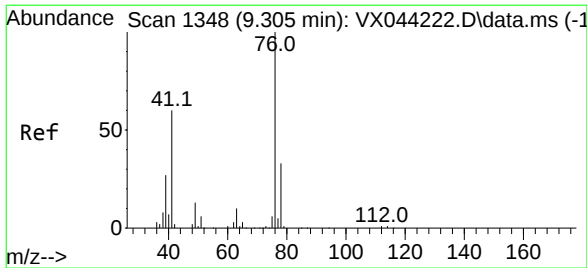
Reviewed By :Mahesh Dadoda 01/06/2025
Supervised By :Semsettin Yesilyurt 01/06/2025



#56
Ethyl methacrylate
Concen: 20.532 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX044586.D
Acq: 06 Jan 2025 11:33

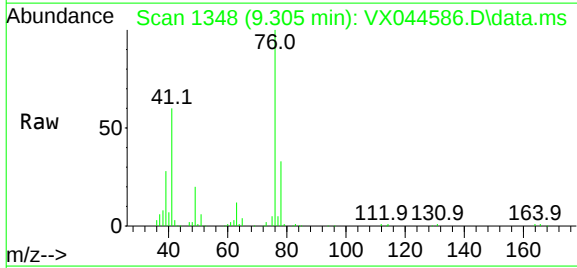
Tgt Ion:	69	Resp:	52569
Ion	Ratio	Lower	Upper
69	100		
41	67.8	56.6	85.0
39	43.5	37.4	56.0





#57
1,3-Dichloropropane
Concen: 21.401 ug/l
RT: 9.305 min Scan# 1348
Delta R.T. -0.000 min
Lab File: VX044586.D
Acq: 06 Jan 2025 11:33

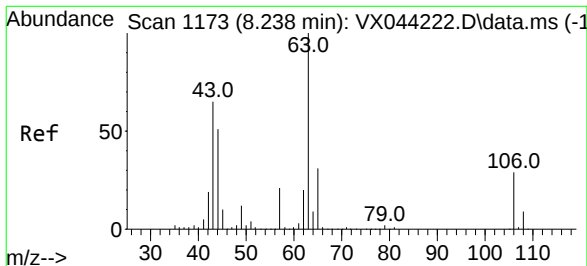
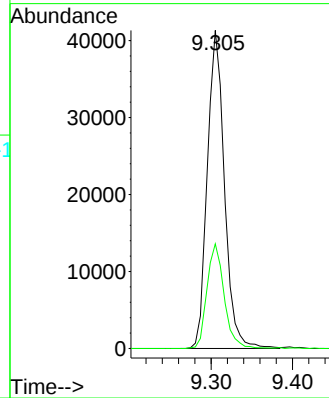
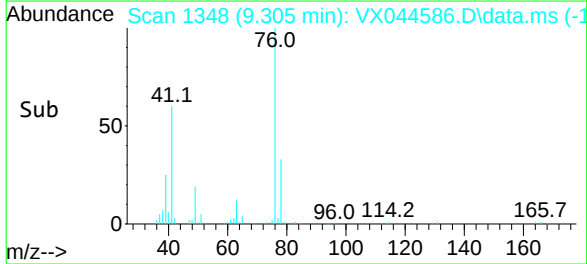
Instrument :
MSVOA_X
ClientSampleId :
VX0106WBS01



Tgt Ion: 76 Resp: 60415
Ion Ratio Lower Upper
76 100
78 32.9 26.5 39.7

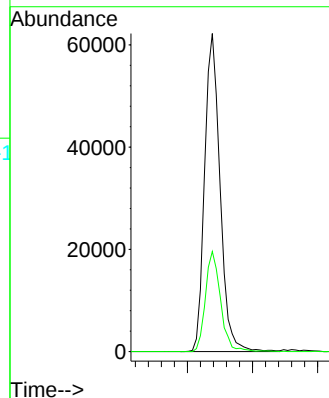
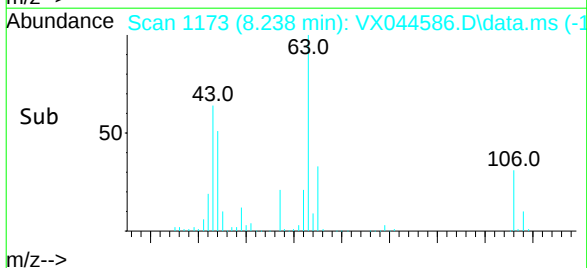
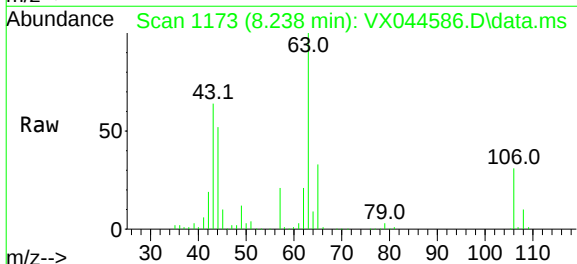
Manual Integrations
APPROVED

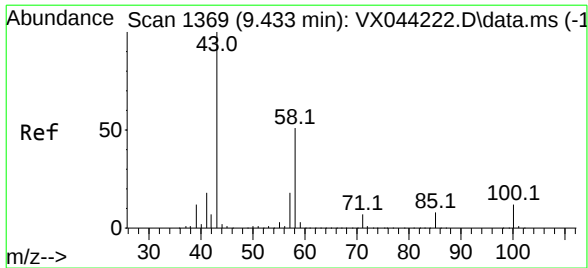
Reviewed By :Mahesh Dadoda 01/06/2025
Supervised By :Semsettin Yesilyurt 01/06/2025



#58
2-Chloroethyl Vinyl ether
Concen: 79.415 ug/l
RT: 8.238 min Scan# 1173
Delta R.T. -0.000 min
Lab File: VX044586.D
Acq: 06 Jan 2025 11:33

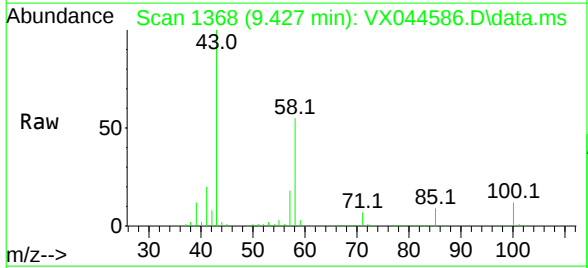
Tgt Ion: 63 Resp: 102555
Ion Ratio Lower Upper
63 100
106 30.7 22.8 34.2





#59
2-Hexanone
Concen: 92.683 ug/l
RT: 9.427 min Scan# 1369
Delta R.T. -0.006 min
Lab File: VX044586.D
Acq: 06 Jan 2025 11:33

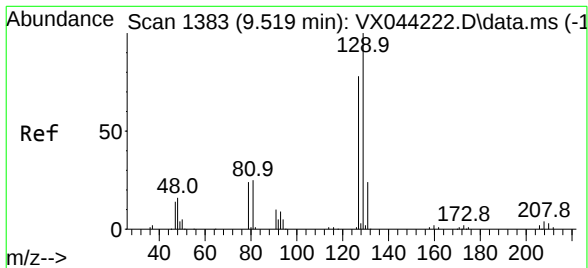
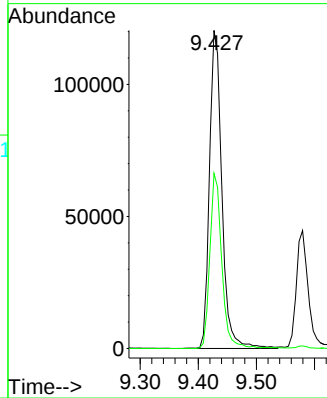
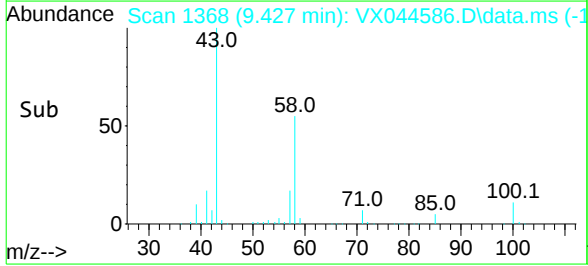
Instrument : MSVOA_X
ClientSampleId : VX0106WBS01



Tgt Ion: 43 Resp: 178446
Ion Ratio Lower Upper
43 100
58 52.6 25.7 77.0

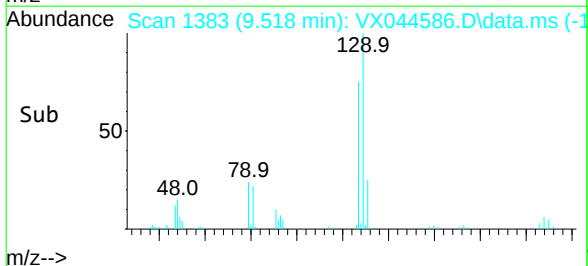
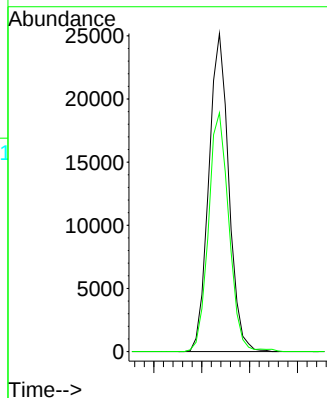
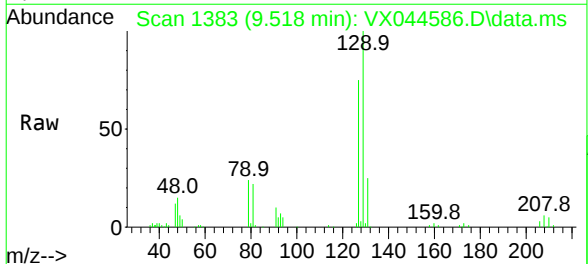
Manual Integrations
APPROVED

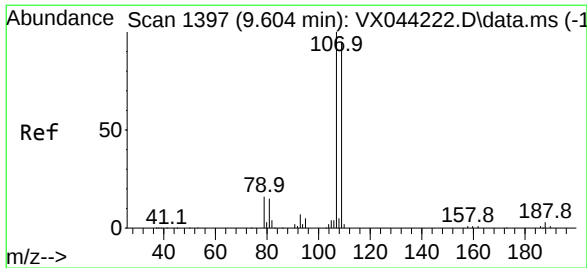
Reviewed By :Mahesh Dadoda 01/06/2025
Supervised By :Semsettin Yesilyurt 01/06/2025



#60
Dibromochloromethane
Concen: 22.520 ug/l
RT: 9.518 min Scan# 1383
Delta R.T. -0.000 min
Lab File: VX044586.D
Acq: 06 Jan 2025 11:33

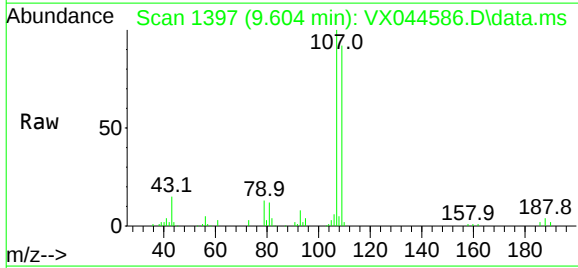
Tgt Ion:129 Resp: 36558
Ion Ratio Lower Upper
129 100
127 76.6 38.5 115.3





#61
1,2-Dibromoethane
Concen: 22.769 ug/l
RT: 9.604 min Scan# 1397
Delta R.T. -0.000 min
Lab File: VX044586.D
Acq: 06 Jan 2025 11:33

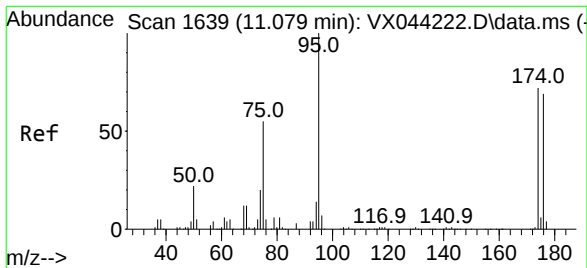
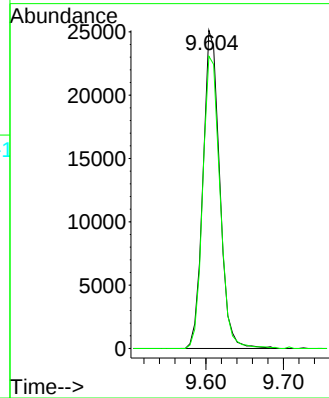
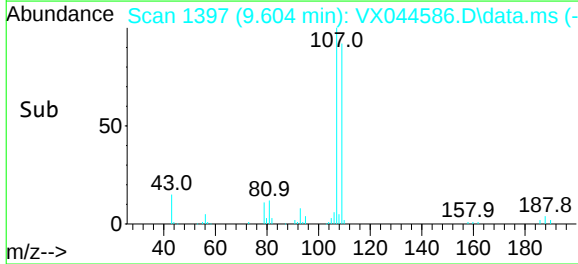
Instrument :
MSVOA_X
ClientSampleId :
VX0106WBS01



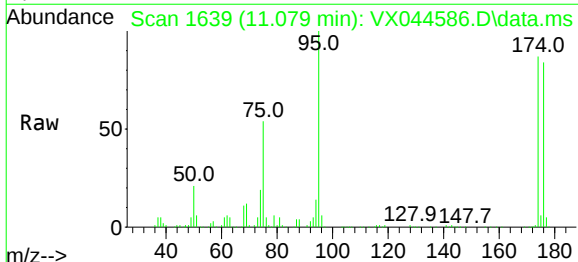
Tgt Ion: 107 Resp: 37589
Ion Ratio Lower Upper
107 100
109 94.8 77.0 115.4

Manual Integrations
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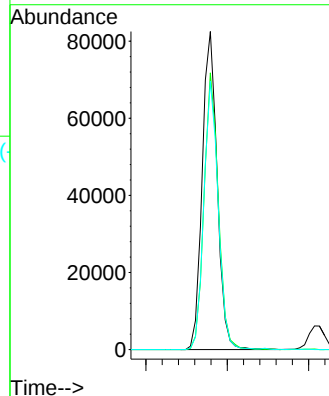
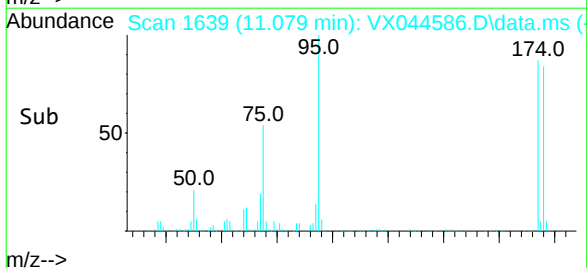
Reviewed By :Mahesh Dadoda 01/06/2025
Supervised By :Semsettin Yesilyurt 01/06/2025

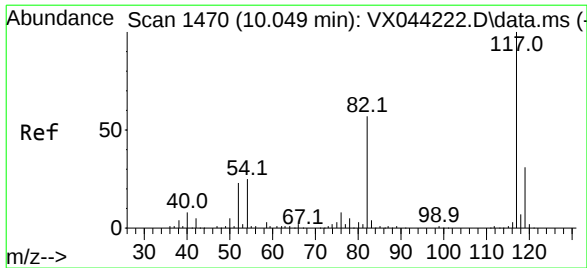


#62
4-Bromofluorobenzene
Concen: 53.867 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX044586.D
Acq: 06 Jan 2025 11:33



Tgt Ion: 95 Resp: 105187
Ion Ratio Lower Upper
95 100
174 83.0 0.0 145.8
176 81.1 0.0 137.8





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.049 min Scan# 1470

Delta R.T. -0.000 min

Lab File: VX044586.D

Acq: 06 Jan 2025 11:33

Instrument :

MSVOA_X

ClientSampleId :

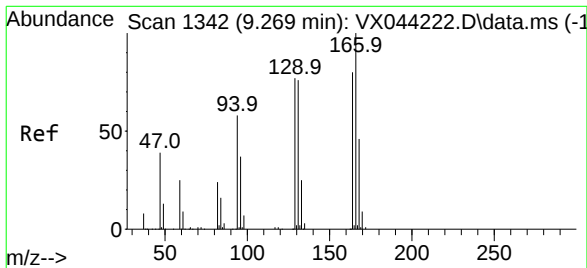
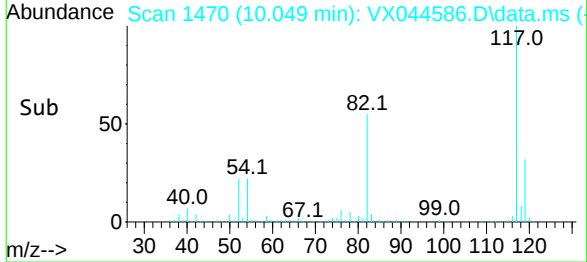
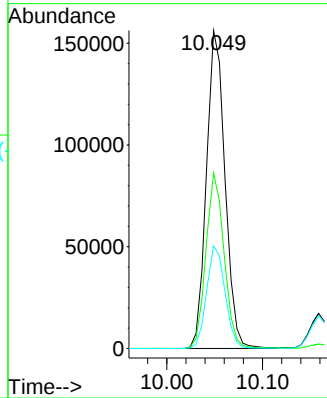
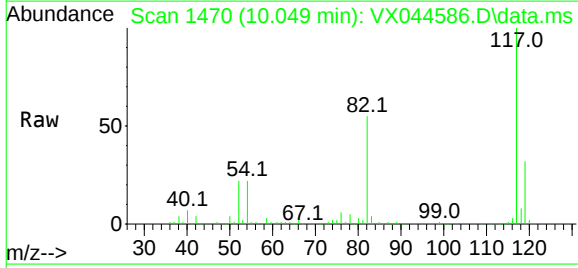
VX0106WBS01

Tgt Ion:	117	Resp:	210557
Ion	Ratio	Lower	Upper
117	100		
82	55.2	45.8	68.8
119	32.3	25.0	37.4

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/06/2025
Supervised By :Semsettin Yesilyurt 01/06/2025



#64

Tetrachloroethene

Concen: 24.510 ug/l

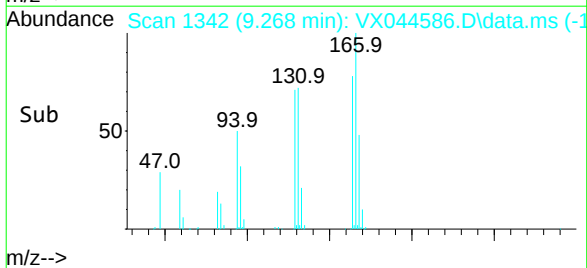
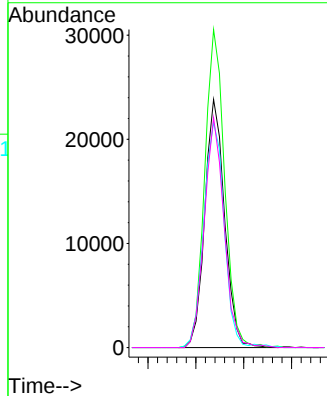
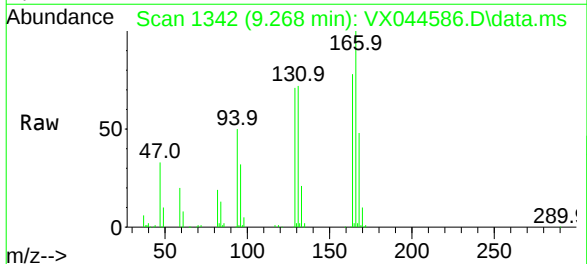
RT: 9.268 min Scan# 1342

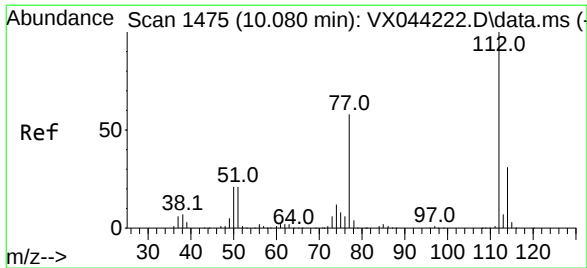
Delta R.T. -0.000 min

Lab File: VX044586.D

Acq: 06 Jan 2025 11:33

Tgt Ion:	164	Resp:	34253
Ion	Ratio	Lower	Upper
164	100		
166	128.2	100.4	150.6
129	90.7	77.2	115.8
131	92.6	76.2	114.2





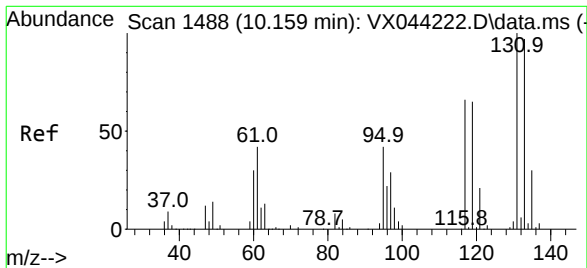
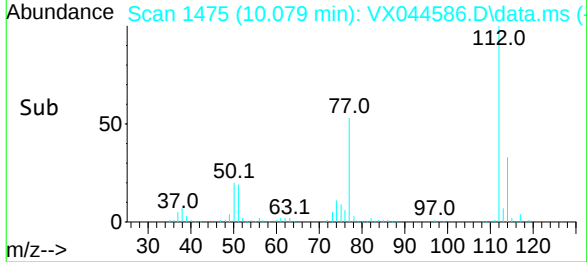
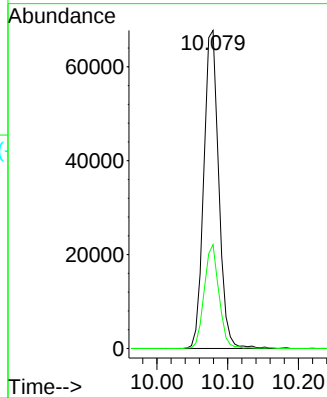
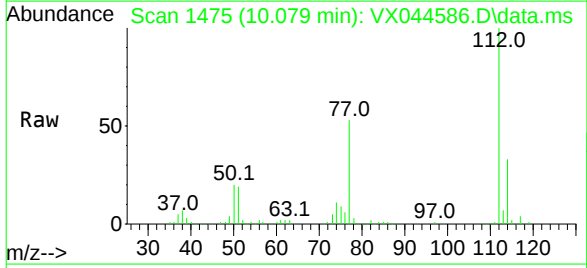
#65
Chlorobenzene
Concen: 22.107 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX044586.D
Acq: 06 Jan 2025 11:33

Instrument :
MSVOA_X
ClientSampleId :
VX0106WBS01

Tgt Ion:112 Resp: 99743
Ion Ratio Lower Upper
112 100
114 32.7 25.0 37.6

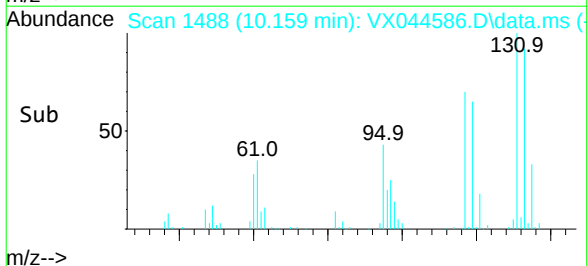
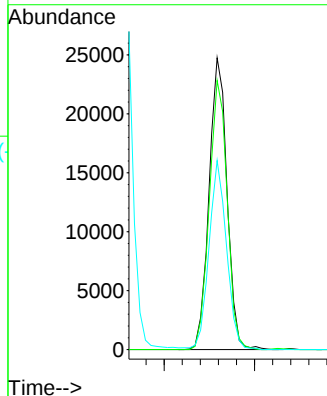
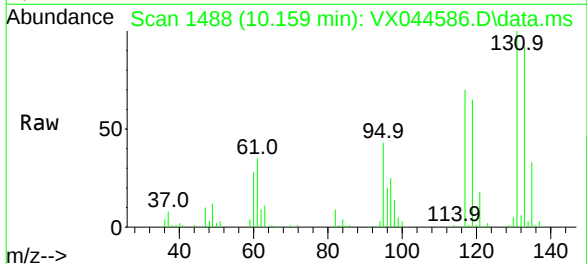
Manual Integrations
APPROVED

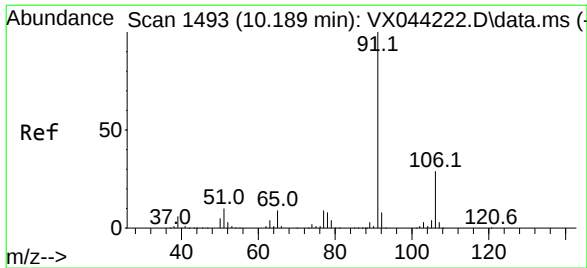
Reviewed By :Mahesh Dadoda 01/06/2025
Supervised By :Semsettin Yesilyurt 01/06/2025



#66
1,1,1,2-Tetrachloroethane
Concen: 23.529 ug/l
RT: 10.159 min Scan# 1488
Delta R.T. -0.000 min
Lab File: VX044586.D
Acq: 06 Jan 2025 11:33

Tgt Ion:131 Resp: 34118
Ion Ratio Lower Upper
131 100
133 92.2 47.3 141.8
119 63.6 31.6 95.0





#67

Ethyl Benzene

Concen: 21.415 ug/l

RT: 10.189 min Scan# 1493

Delta R.T. -0.000 min

Lab File: VX044586.D

Acq: 06 Jan 2025 11:33

Instrument :

MSVOA_X

ClientSampleId :

VX0106WBS01

Tgt Ion: 91 Resp: 166939

Ion Ratio Lower Upper

91 100

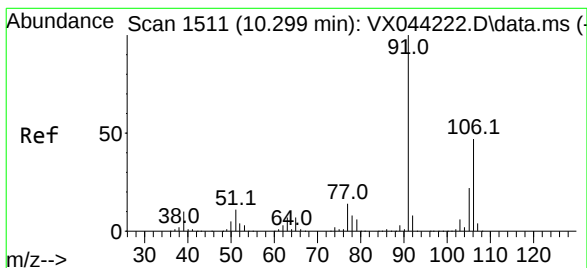
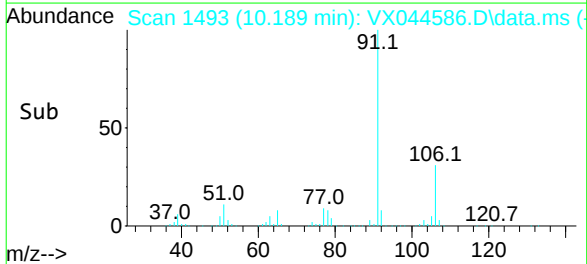
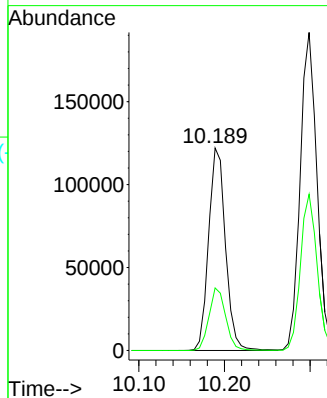
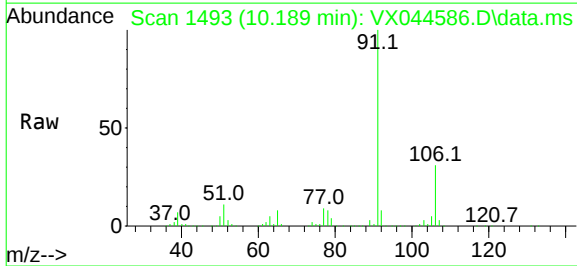
106 30.9 23.5 35.3

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/06/2025

Supervised By :Semsettin Yesilyurt 01/06/2025



#68

m/p-Xylenes

Concen: 45.139 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. -0.000 min

Lab File: VX044586.D

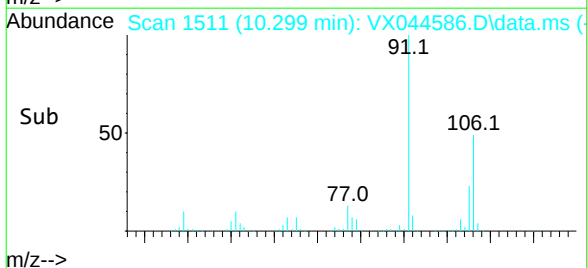
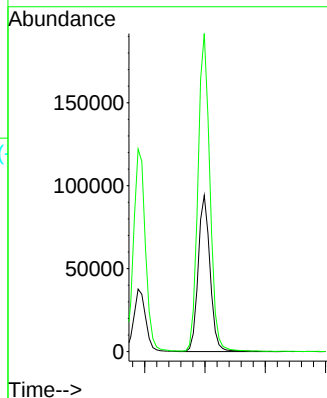
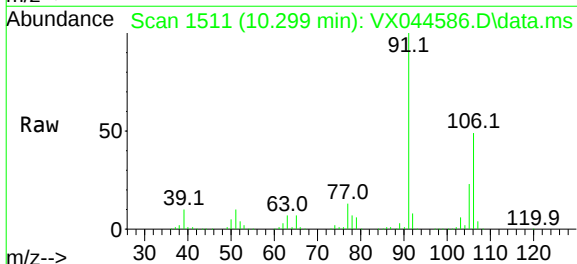
Acq: 06 Jan 2025 11:33

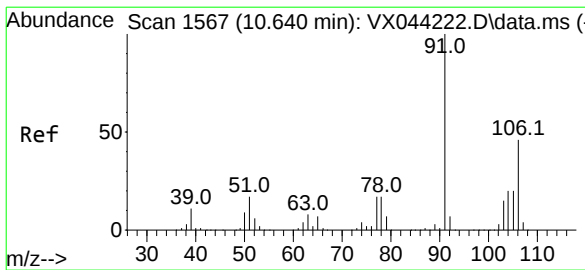
Tgt Ion:106 Resp: 129120

Ion Ratio Lower Upper

106 100

91 203.6 170.2 255.2





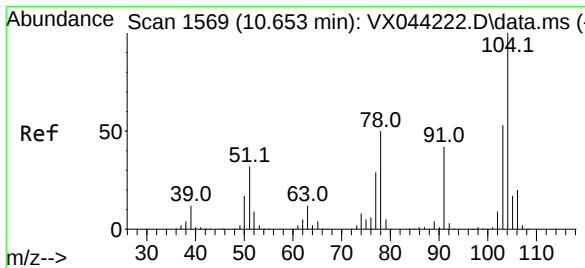
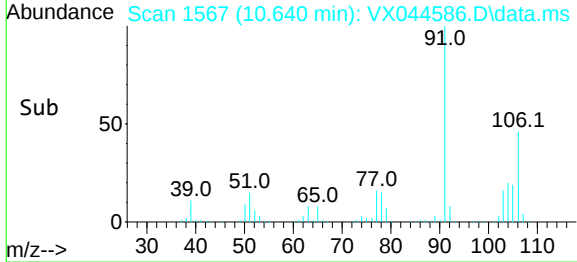
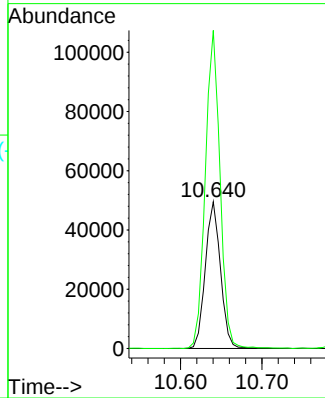
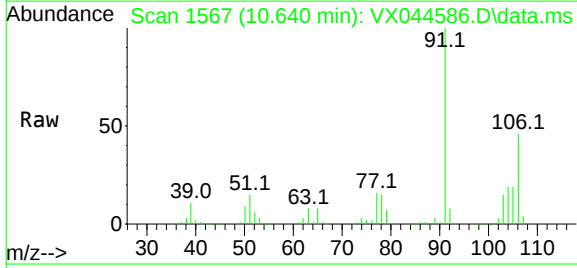
#69
o-Xylene
Concen: 22.108 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX044586.D
Acq: 06 Jan 2025 11:33

Instrument :
MSVOA_X
ClientSampleId :
VX0106WBS01

Tgt Ion:106 Resp: 63988
Ion Ratio Lower Upper
106 100
91 211.2 112.3 337.0

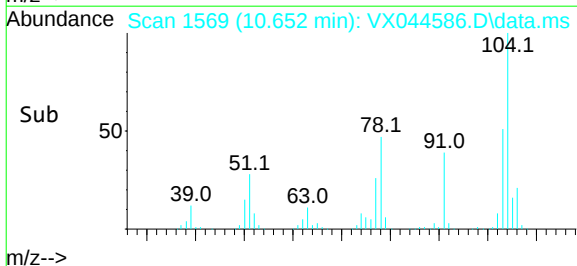
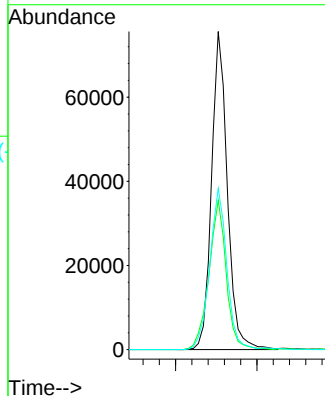
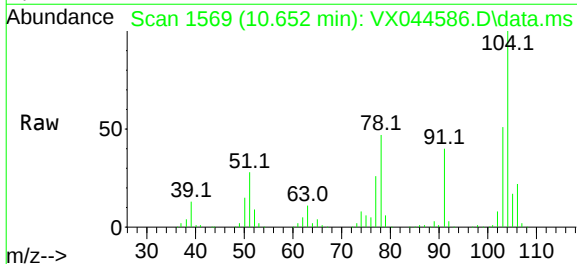
Manual Integrations
APPROVED

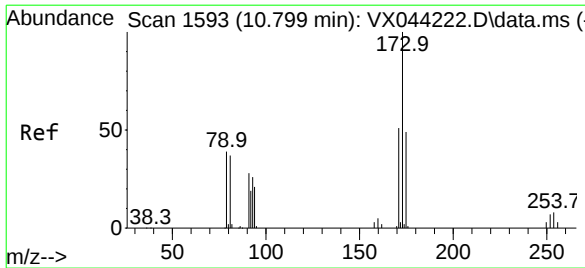
Reviewed By :Mahesh Dadoda 01/06/2025
Supervised By :Semsettin Yesilyurt 01/06/2025



#70
Styrene
Concen: 21.992 ug/l
RT: 10.652 min Scan# 1569
Delta R.T. -0.000 min
Lab File: VX044586.D
Acq: 06 Jan 2025 11:33

Tgt Ion:104 Resp: 102039
Ion Ratio Lower Upper
104 100
78 51.2 44.6 67.0
103 55.6 45.4 68.0





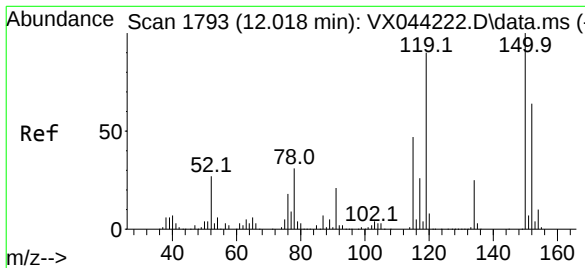
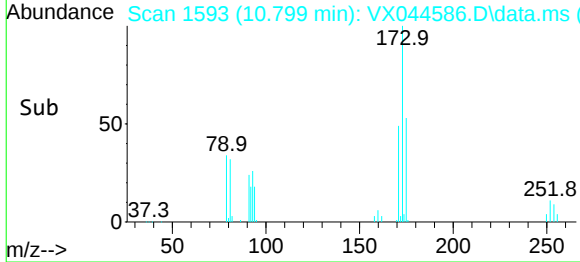
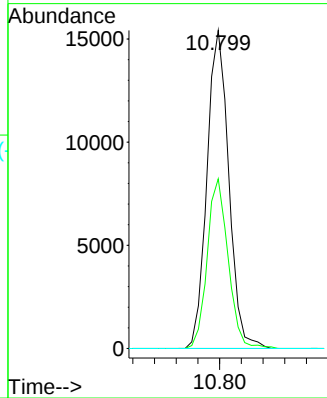
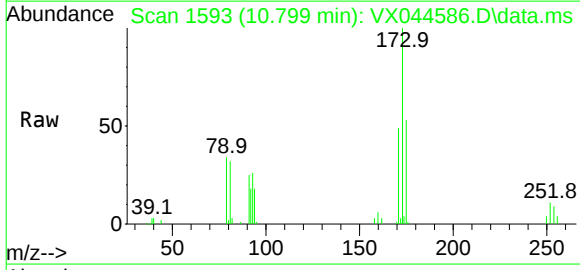
#71
Bromoform
Concen: 23.216 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX044586.D
Acq: 06 Jan 2025 11:33

Instrument :
MSVOA_X
ClientSampleId :
VX0106WBS01

Tgt Ion	Ratio	Lower	Upper
173	100		
175	51.2	23.8	71.4
254	0.0	0.0	0.0

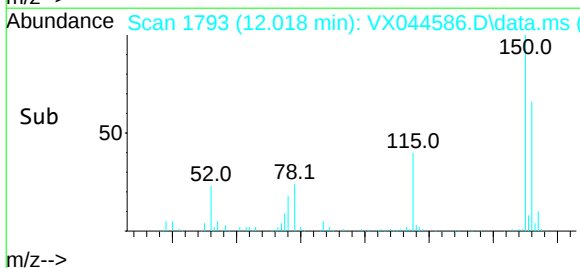
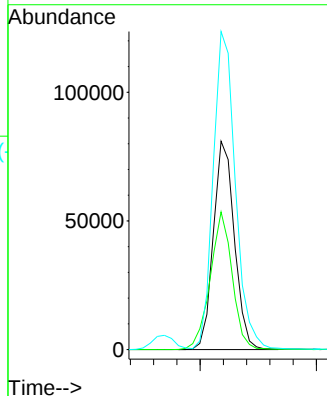
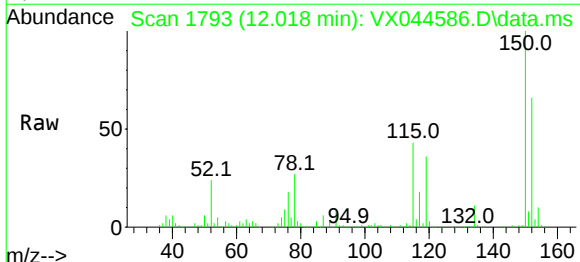
Manual Integrations
APPROVED

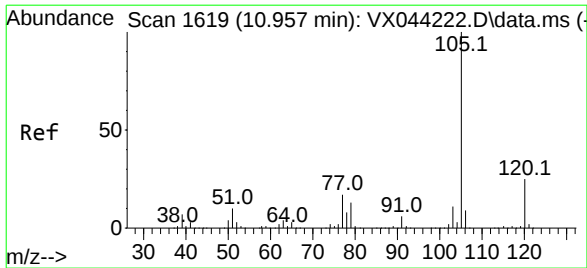
Reviewed By :Mahesh Dadoda 01/06/2025
Supervised By :Semsettin Yesilyurt 01/06/2025



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.018 min Scan# 1793
Delta R.T. -0.000 min
Lab File: VX044586.D
Acq: 06 Jan 2025 11:33

Tgt Ion	Ratio	Lower	Upper
152	100		
115	69.2	44.5	133.3
150	161.3	0.0	353.8





#73

Isopropylbenzene

Concen: 20.998 ug/l

RT: 10.957 min Scan# 1619

Delta R.T. -0.000 min

Lab File: VX044586.D

Acq: 06 Jan 2025 11:33

Instrument :

MSVOA_X

ClientSampleId :

VX0106WBS01

Tgt Ion:105 Resp: 163707

Ion Ratio Lower Upper

105 100

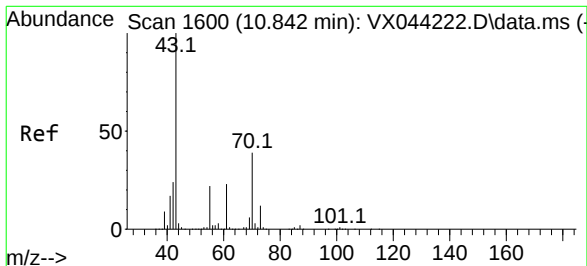
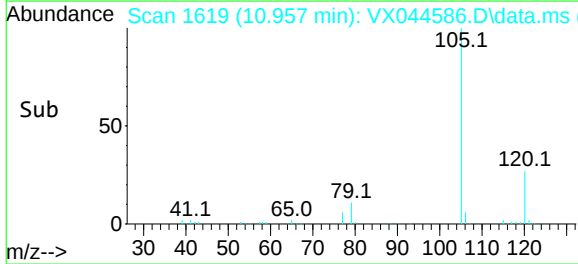
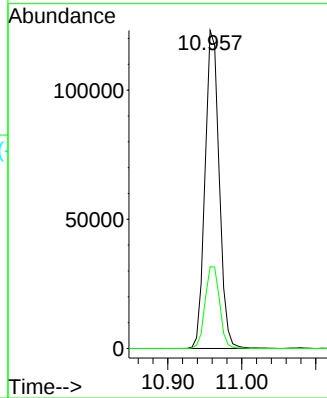
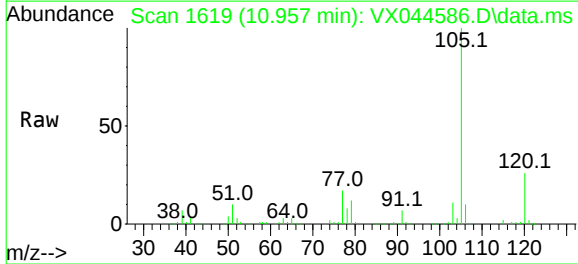
120 26.4 13.1 39.3

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/06/2025

Supervised By :Semsettin Yesilyurt 01/06/2025



#74

N-ethyl acetate

Concen: 17.629 ug/l

RT: 10.841 min Scan# 1600

Delta R.T. -0.000 min

Lab File: VX044586.D

Acq: 06 Jan 2025 11:33

Tgt Ion: 43 Resp: 63521

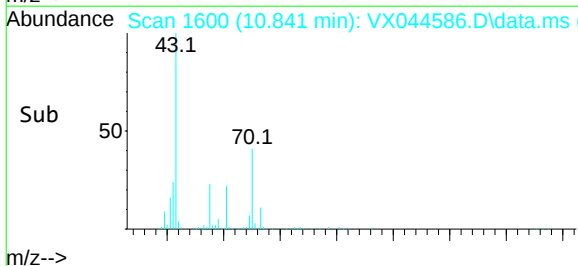
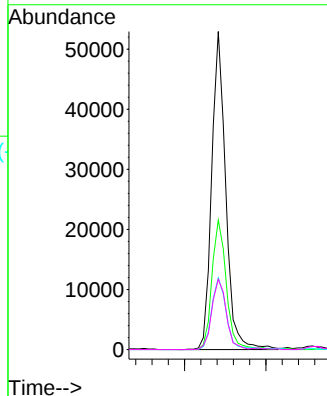
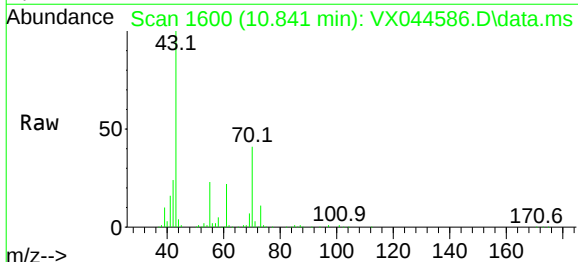
Ion Ratio Lower Upper

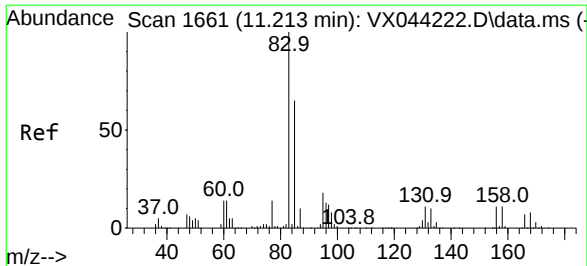
43 100

70 41.7 31.9 47.9

55 23.9 17.9 26.9

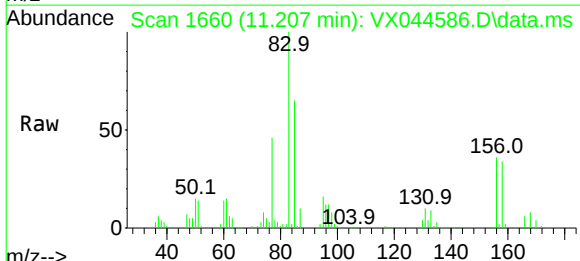
61 22.8 17.9 26.9





#75
1,1,2,2-Tetrachloroethane
Concen: 19.193 ug/l
RT: 11.207 min Scan# 1660
Delta R.T. -0.006 min
Lab File: VX044586.D
Acq: 06 Jan 2025 11:33

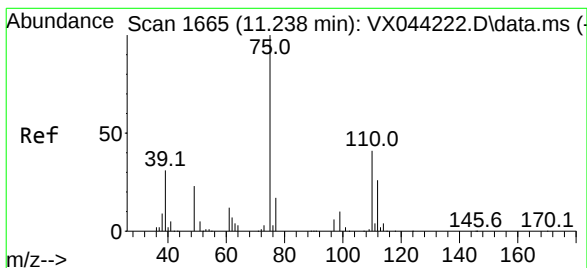
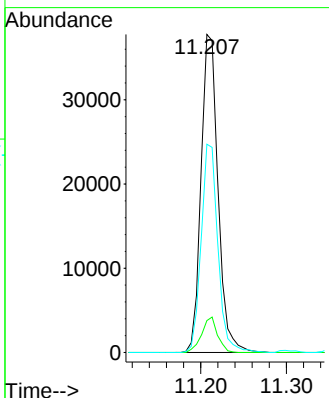
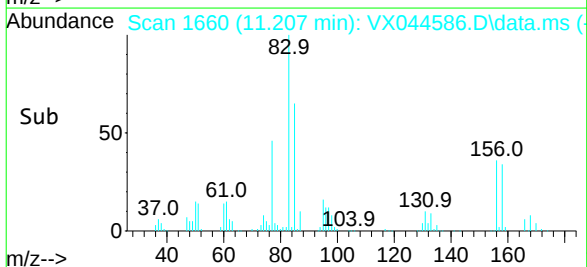
Instrument :
MSVOA_X
ClientSampleId :
VX0106WBS01



Tgt Ion	83	Resp	51974
Ion	Ratio	Lower	Upper
83	100		
131	10.4	5.1	15.4
85	64.6	32.5	97.4

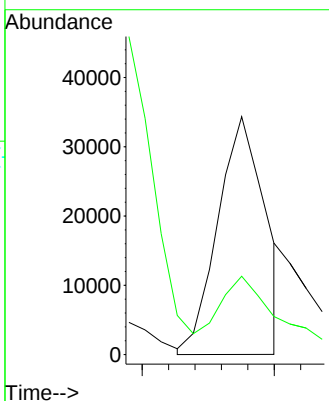
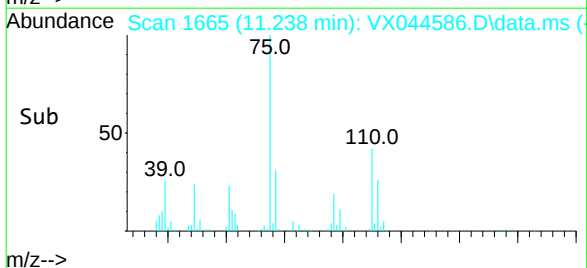
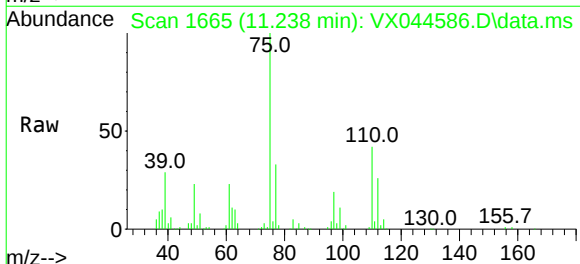
Manual Integrations
APPROVED

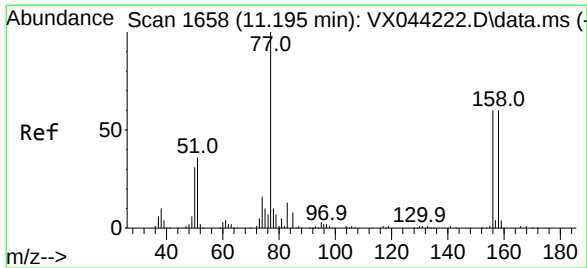
Reviewed By :Mahesh Dadoda 01/06/2025
Supervised By :Semsettin Yesilyurt 01/06/2025



#76
1,2,3-Trichloropropane
Concen: 18.814 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX044586.D
Acq: 06 Jan 2025 11:33

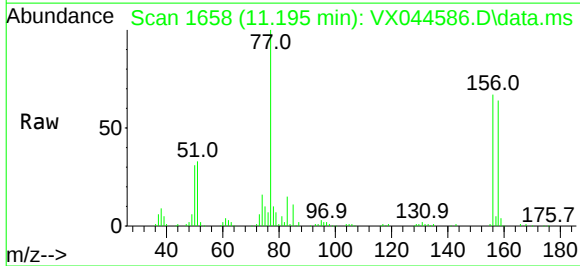
Tgt Ion	75	Resp	42780
Ion	Ratio	Lower	Upper
75	100		
77	42.5	20.9	62.7





#77
Bromobenzene
Concen: 22.396 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. -0.000 min
Lab File: VX044586.D
Acq: 06 Jan 2025 11:33

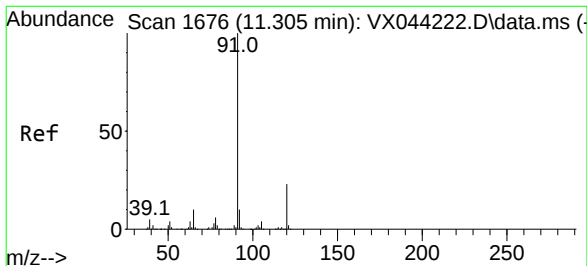
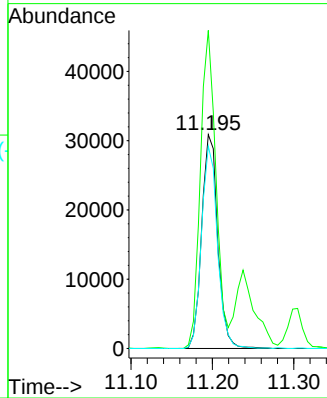
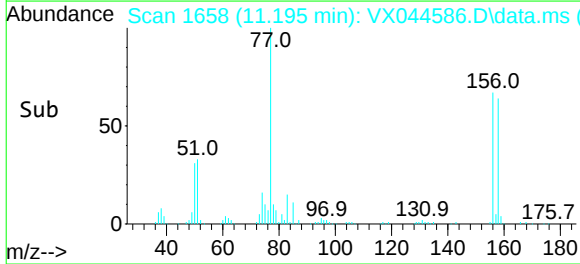
Instrument :
MSVOA_X
ClientSampleId :
VX0106WBS01



Tgt Ion: 156 Resp: 42341
Ion Ratio Lower Upper
156 100
77 143.6 82.6 247.8
158 94.2 48.8 146.4

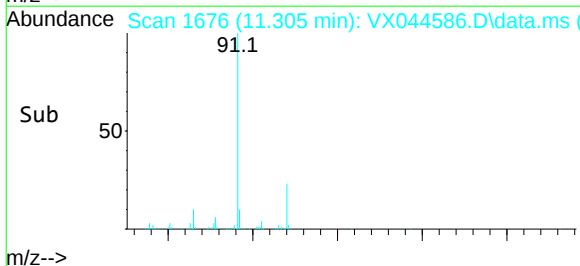
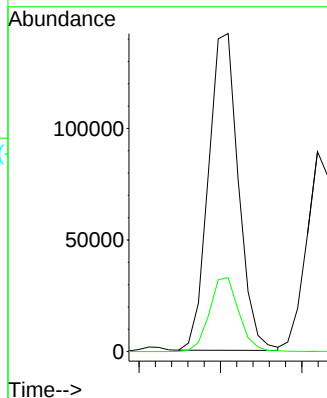
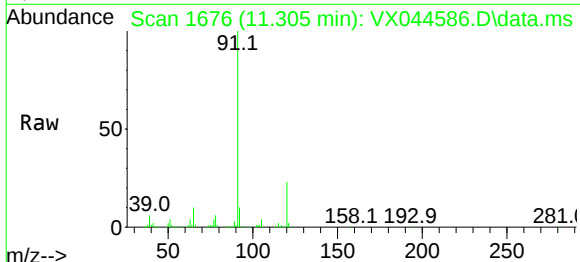
Manual Integrations
APPROVED

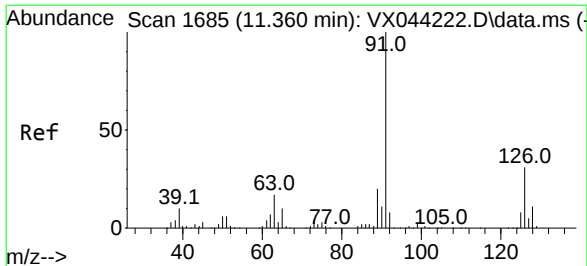
Reviewed By :Mahesh Dadoda 01/06/2025
Supervised By :Semsettin Yesilyurt 01/06/2025



#78
n-propylbenzene
Concen: 21.167 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX044586.D
Acq: 06 Jan 2025 11:33

Tgt Ion: 91 Resp: 182397
Ion Ratio Lower Upper
91 100
120 22.9 11.0 33.0





#79

2-Chlorotoluene

Concen: 19.886 ug/l

RT: 11.360 min Scan# 1685

Delta R.T. -0.000 min

Lab File: VX044586.D

Acq: 06 Jan 2025 11:33

Instrument :

MSVOA_X

ClientSampleId :

VX0106WBS01

Tgt Ion: 91 Resp: 110821

Ion Ratio Lower Upper

91 100

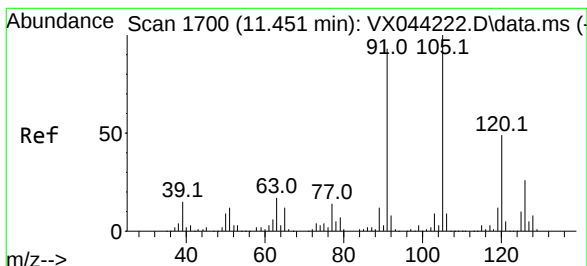
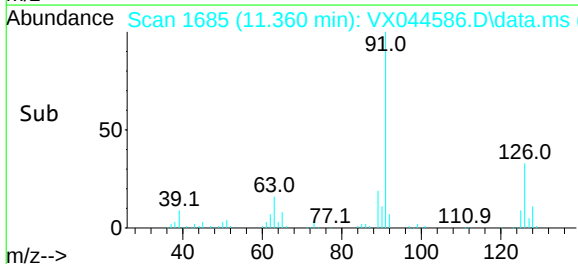
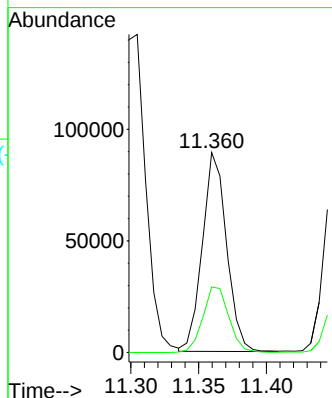
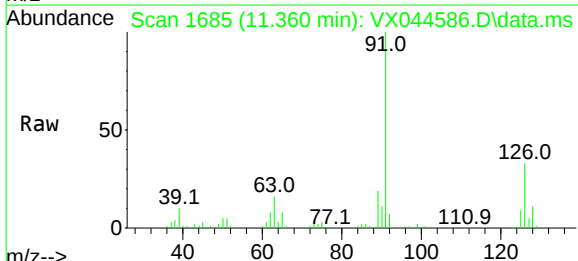
126 35.4 16.4 49.1

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 01/06/2025

Supervised By :Semsettin Yesilyurt 01/06/2025



#80

1,3,5-Trimethylbenzene

Concen: 20.856 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. -0.000 min

Lab File: VX044586.D

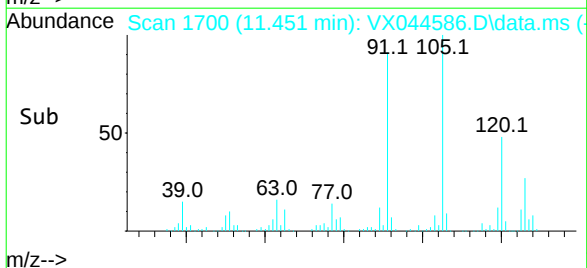
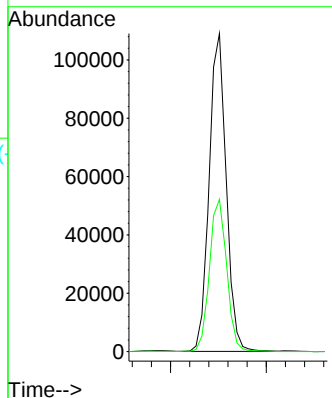
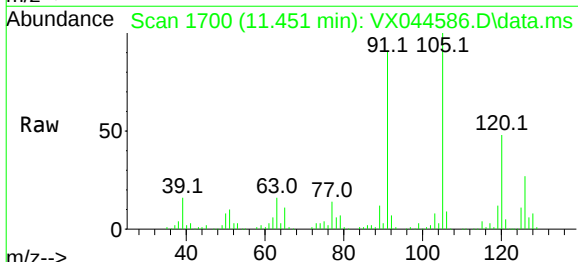
Acq: 06 Jan 2025 11:33

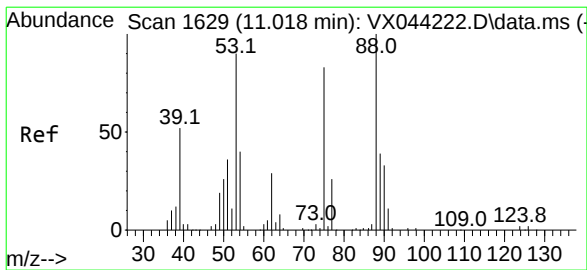
Tgt Ion:105 Resp: 134840

Ion Ratio Lower Upper

105 100

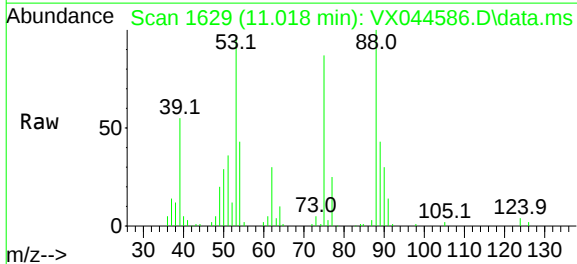
120 48.5 23.8 71.4





#81
trans-1,4-Dichloro-2-butene
Concen: 19.521 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.000 min
Lab File: VX044586.D
Acq: 06 Jan 2025 11:33

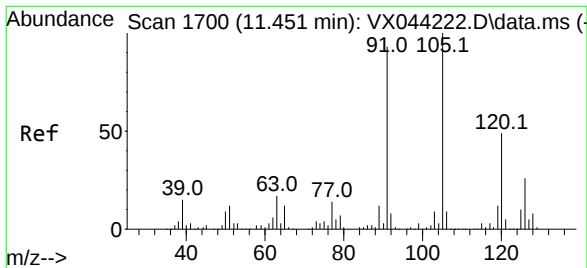
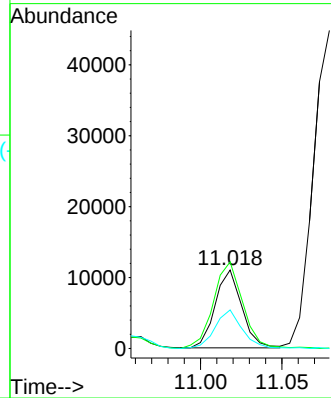
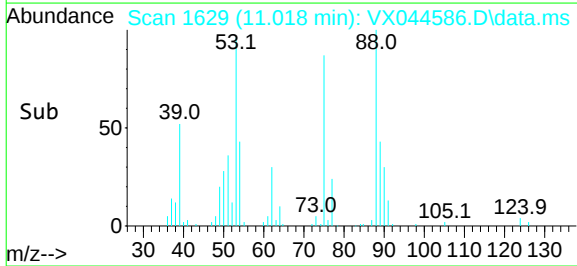
Instrument : MSVOA_X
ClientSampleId : VX0106WBS01



Tgt Ion: 75 Resp: 12453
Ion Ratio Lower Upper
75 100
53 123.9 93.6 140.4
89 51.7 37.3 55.9

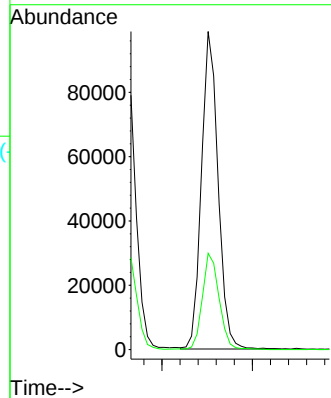
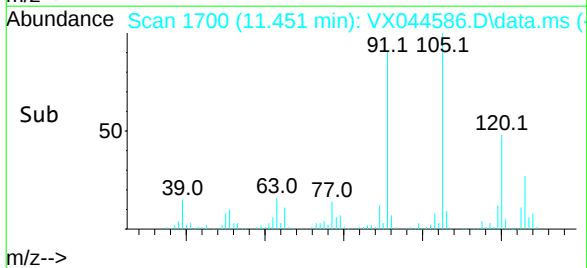
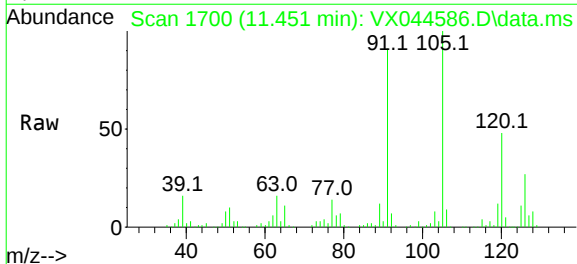
Manual Integrations
APPROVED

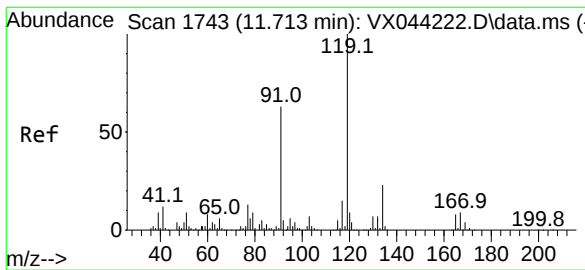
Reviewed By :Mahesh Dadoda 01/06/2025
Supervised By :Semsettin Yesilyurt 01/06/2025



#82
4-Chlorotoluene
Concen: 20.433 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX044586.D
Acq: 06 Jan 2025 11:33

Tgt Ion: 91 Resp: 126093
Ion Ratio Lower Upper
91 100
126 30.7 14.5 43.5





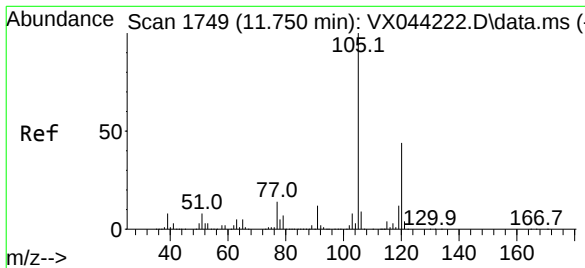
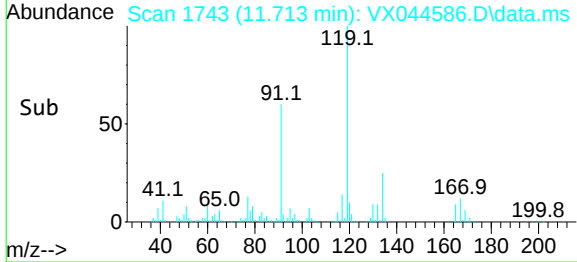
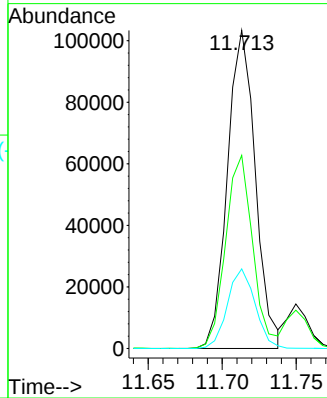
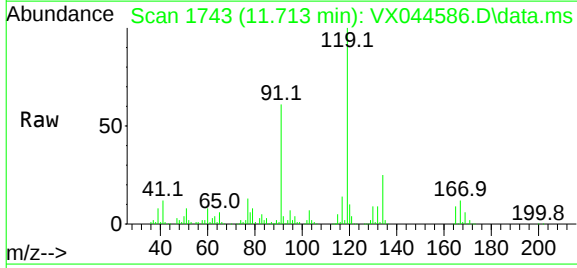
#83
tert-Butylbenzene
Concen: 21.255 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VX044586.D
Acq: 06 Jan 2025 11:33

Instrument : MSVOA_X
ClientSampleId : VX0106WBS01

Tgt Ion:119 Resp: 135810
Ion Ratio Lower Upper
119 100
91 59.2 30.9 92.5
134 24.8 11.5 34.4

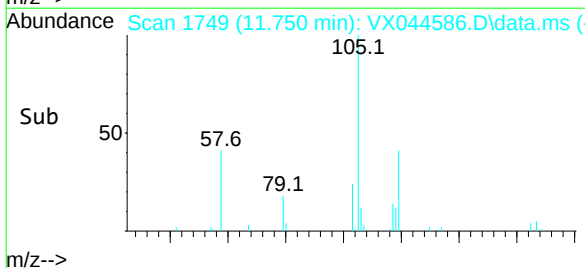
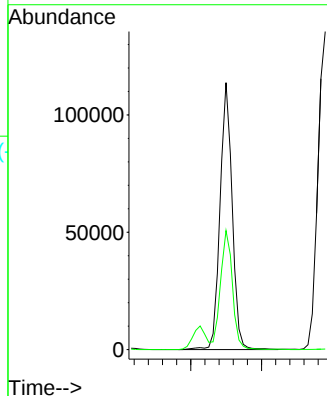
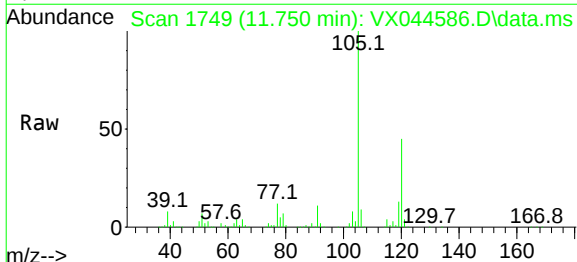
Manual Integrations
APPROVED

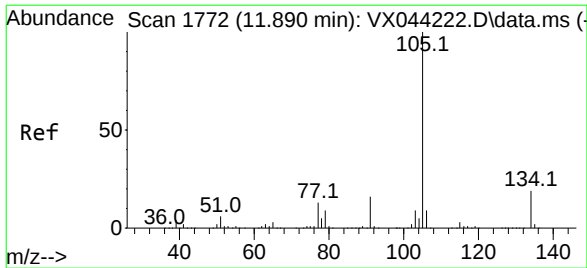
Reviewed By :Mahesh Dadoda 01/06/2025
Supervised By :Semsettin Yesilyurt 01/06/2025



#84
1,2,4-Trimethylbenzene
Concen: 21.309 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX044586.D
Acq: 06 Jan 2025 11:33

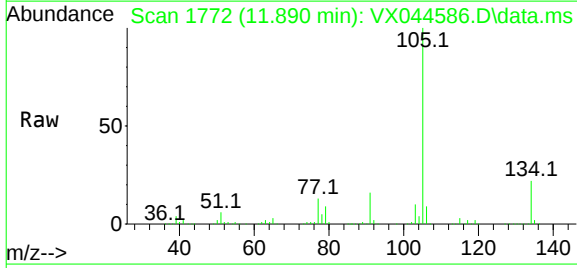
Tgt Ion:105 Resp: 135303
Ion Ratio Lower Upper
105 100
120 44.2 21.7 65.1





#85
sec-Butylbenzene
Concen: 21.156 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. -0.000 min
Lab File: VX044586.D
Acq: 06 Jan 2025 11:33

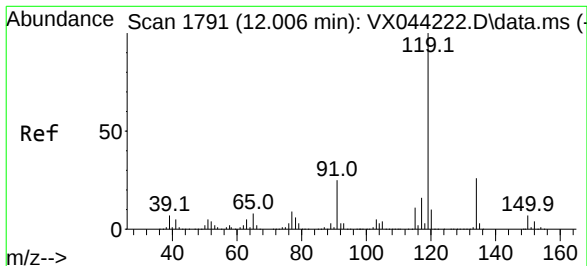
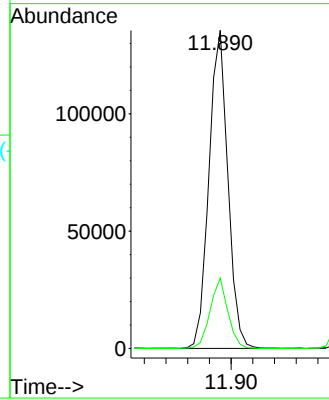
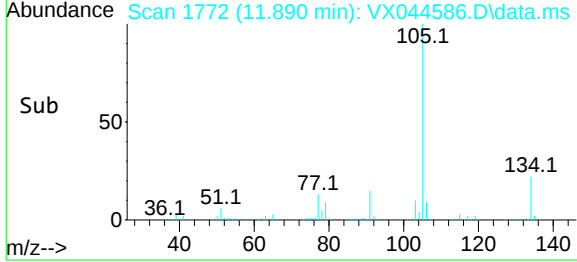
Instrument :
MSVOA_X
ClientSampleId :
VX0106WBS01



Tgt Ion:105 Resp: 164105
Ion Ratio Lower Upper
105 100
134 20.8 9.8 29.4

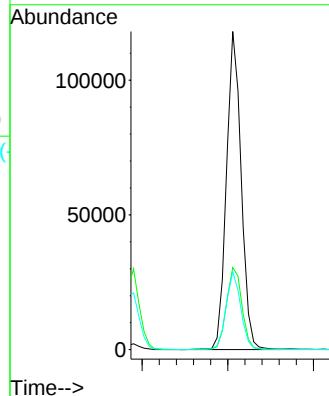
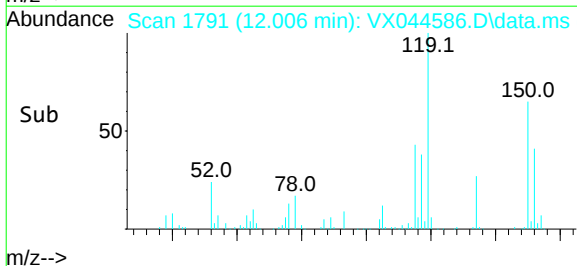
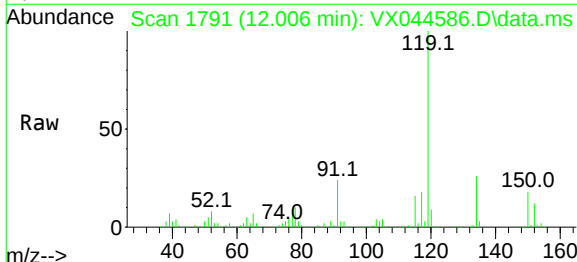
Manual Integrations
APPROVED

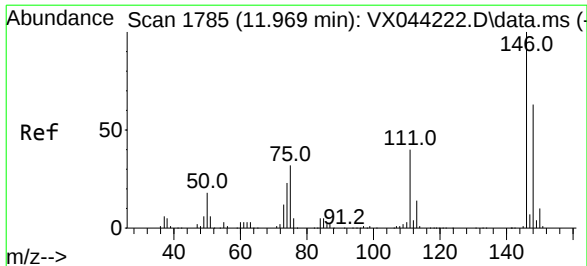
Reviewed By :Mahesh Dadoda 01/06/2025
Supervised By :Semsettin Yesilyurt 01/06/2025



#86
p-Isopropyltoluene
Concen: 21.849 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. -0.000 min
Lab File: VX044586.D
Acq: 06 Jan 2025 11:33

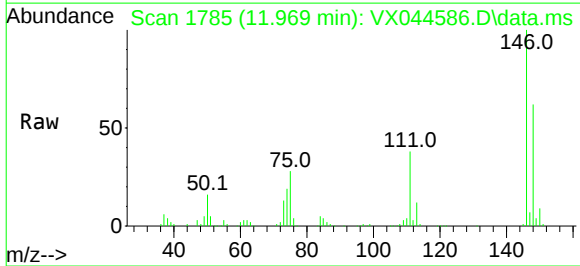
Tgt Ion:119 Resp: 141059
Ion Ratio Lower Upper
119 100
134 27.1 12.8 38.4
91 24.5 13.0 39.0





#87
1,3-Dichlorobenzene
Concen: 22.109 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.000 min
Lab File: VX044586.D
Acq: 06 Jan 2025 11:33

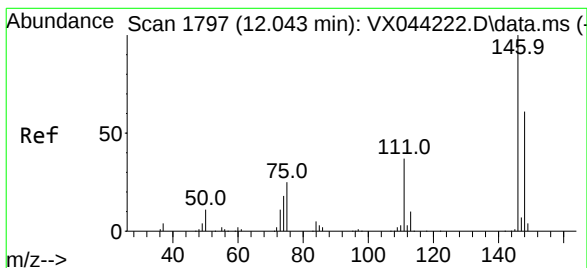
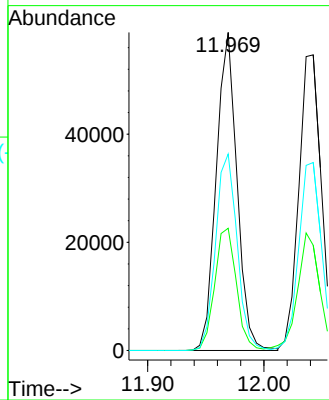
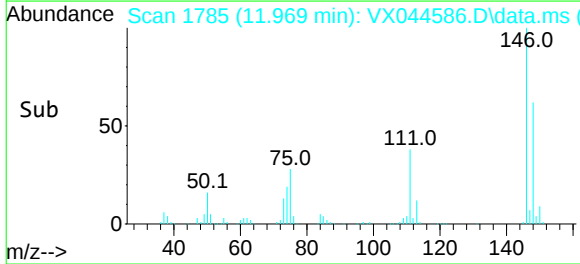
Instrument :
MSVOA_X
ClientSampleId :
VX0106WBS01



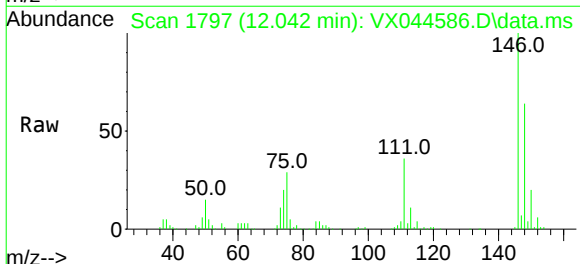
Tgt Ion:146 Resp: 73012
Ion Ratio Lower Upper
146 100
111 40.2 21.4 64.2
148 64.2 31.7 95.1

Manual Integrations
APPROVED

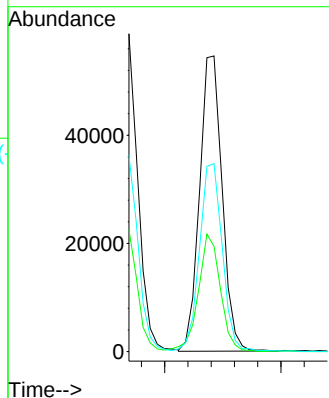
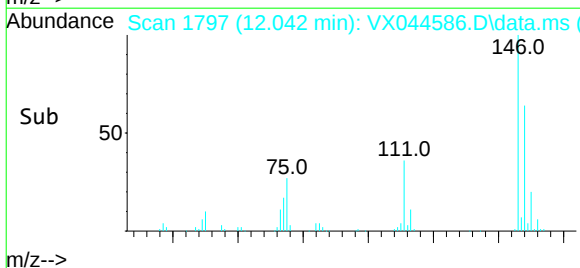
Reviewed By :Mahesh Dadoda 01/06/2025
Supervised By :Semsettin Yesilyurt 01/06/2025

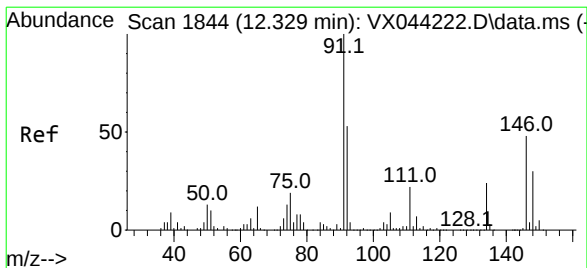


#88
1,4-Dichlorobenzene
Concen: 21.688 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX044586.D
Acq: 06 Jan 2025 11:33



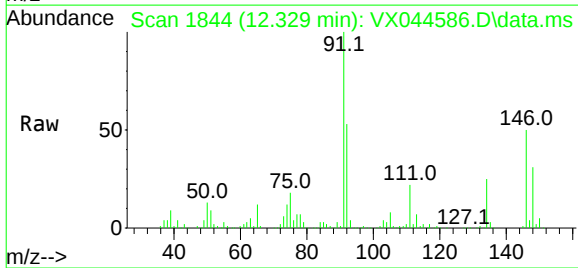
Tgt Ion:146 Resp: 73625
Ion Ratio Lower Upper
146 100
111 38.9 21.0 63.0
148 64.9 32.3 96.8





#89
n-Butylbenzene
Concen: 20.645 ug/l
RT: 12.329 min Scan# 1844
Delta R.T. -0.000 min
Lab File: VX044586.D
Acq: 06 Jan 2025 11:33

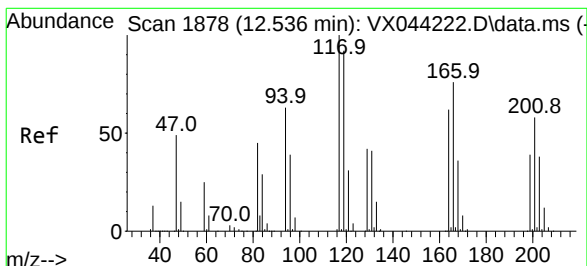
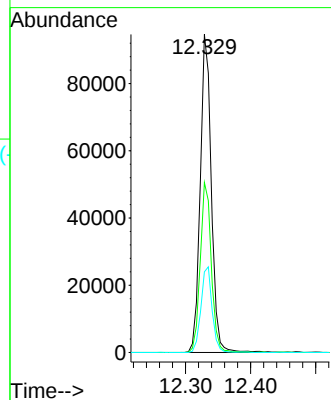
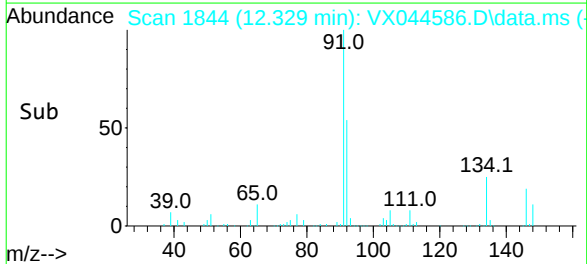
Instrument :
MSVOA_X
ClientSampleId :
VX0106WBS01



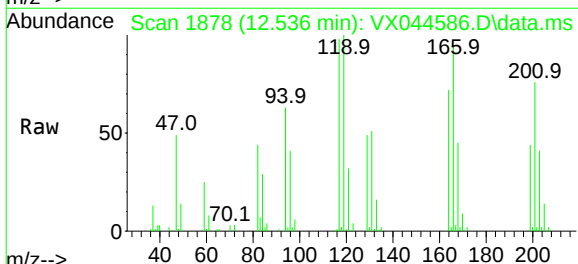
Tgt Ion: 91 Resp: 112079
Ion Ratio Lower Upper
91 100
92 53.3 26.6 79.7
134 27.0 12.6 37.8

Manual Integrations
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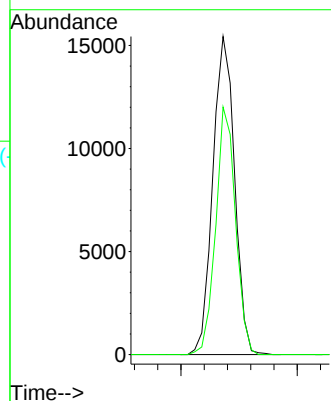
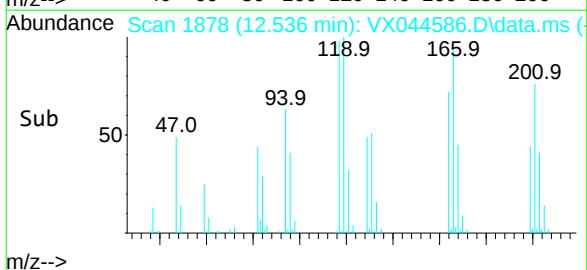
Reviewed By :Mahesh Dadoda 01/06/2025
Supervised By :Semsettin Yesilyurt 01/06/2025

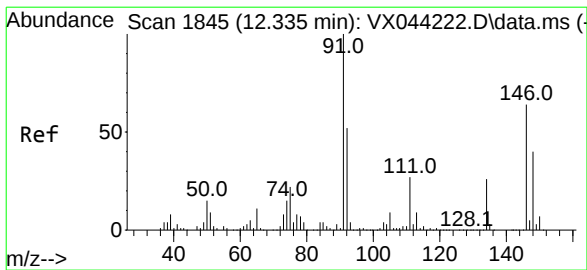


#90
Hexachloroethane
Concen: 21.299 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. -0.000 min
Lab File: VX044586.D
Acq: 06 Jan 2025 11:33



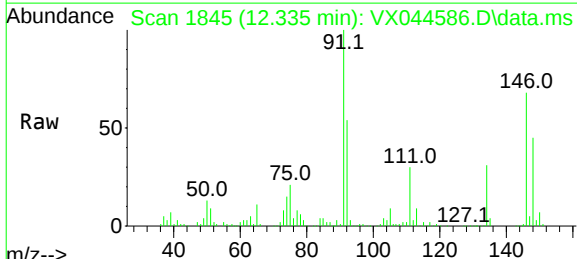
Tgt Ion:117 Resp: 20073
Ion Ratio Lower Upper
117 100
201 70.9 31.4 94.2





#91
1,2-Dichlorobenzene
Concen: 21.164 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX044586.D
Acq: 06 Jan 2025 11:33

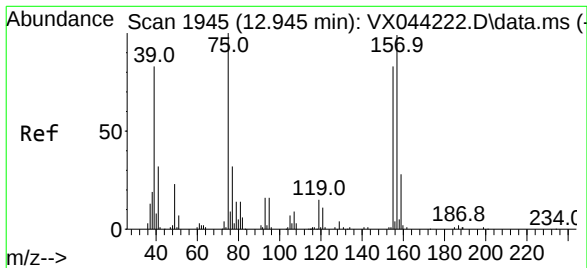
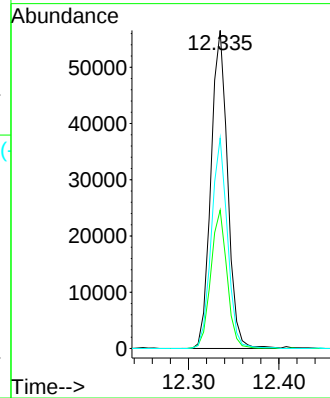
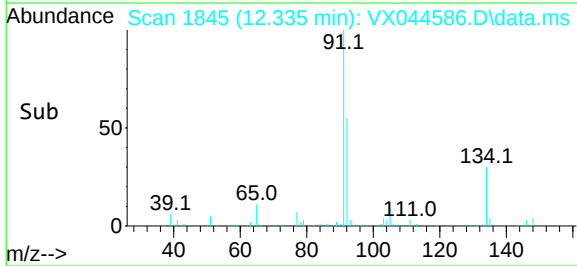
Instrument :
MSVOA_X
ClientSampleId :
VX0106WBS01



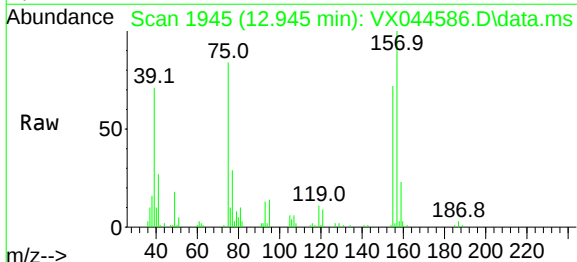
Tgt Ion: 146 Resp: 72571
Ion Ratio Lower Upper
146 100
111 42.3 21.4 64.3
148 63.9 31.6 95.0

Manual Integrations
APPROVED

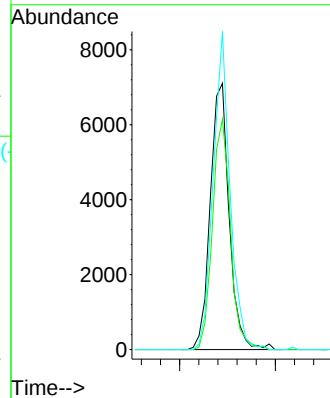
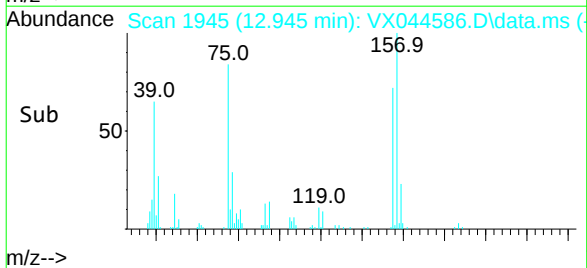
Reviewed By :Mahesh Dadoda 01/06/2025
Supervised By :Semsettin Yesilyurt 01/06/2025

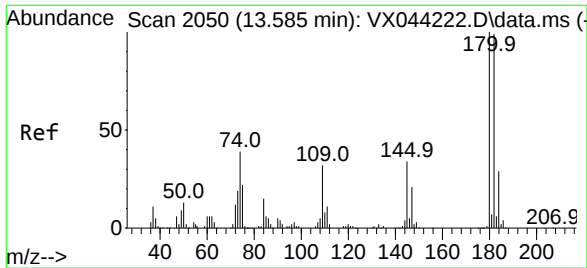


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.553 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX044586.D
Acq: 06 Jan 2025 11:33



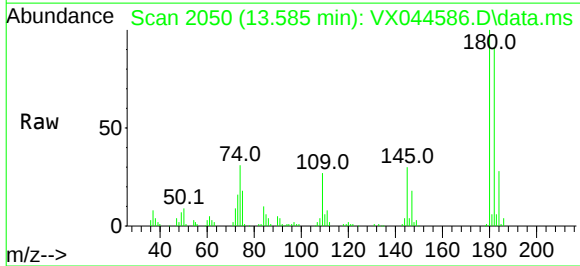
Tgt Ion: 75 Resp: 9753
Ion Ratio Lower Upper
75 100
155 82.4 38.1 114.3
157 106.4 47.2 141.6





#93
1,2,4-Trichlorobenzene
Concen: 23.350 ug/l
RT: 13.585 min Scan# 2050
Delta R.T. -0.000 min
Lab File: VX044586.D
Acq: 06 Jan 2025 11:33

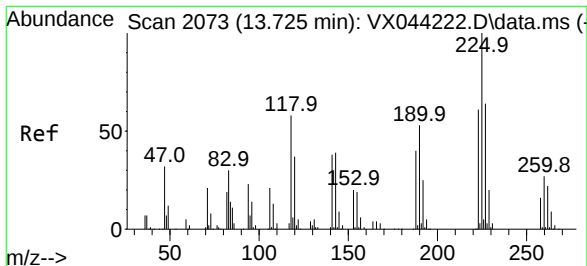
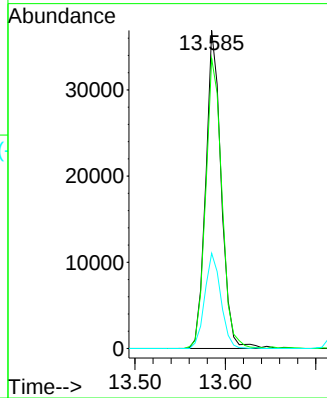
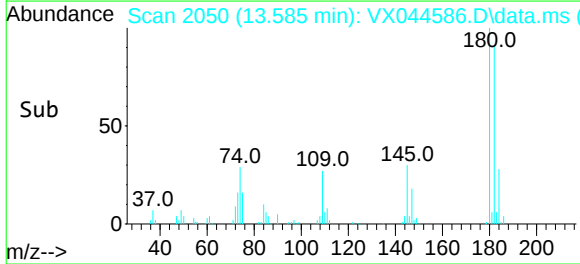
Instrument :
MSVOA_X
ClientSampleId :
VX0106WBS01



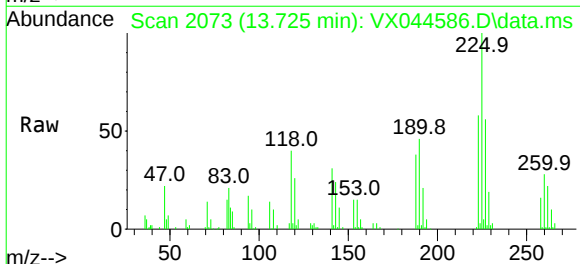
Tgt Ion:180 Resp: 43895
Ion Ratio Lower Upper
180 100
182 95.5 48.0 144.2
145 31.0 16.6 49.7

Manual Integrations
APPROVED

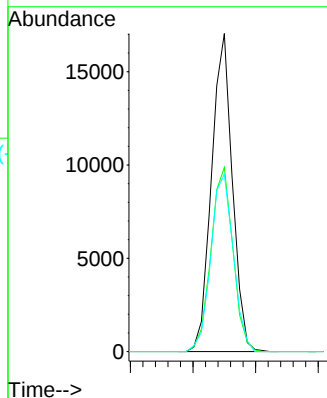
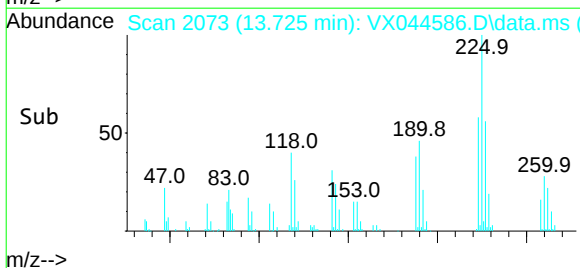
Reviewed By :Mahesh Dadoda 01/06/2025
Supervised By :Semsettin Yesilyurt 01/06/2025

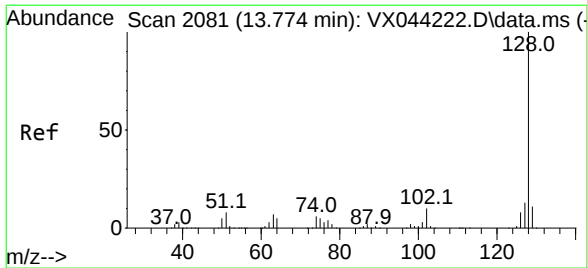


#94
Hexachlorobutadiene
Concen: 26.055 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX044586.D
Acq: 06 Jan 2025 11:33



Tgt Ion:225 Resp: 19702
Ion Ratio Lower Upper
225 100
223 61.2 30.8 92.4
227 60.2 32.1 96.3





#95

Naphthalene

Concen: 19.732 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. -0.000 min

Lab File: VX044586.D

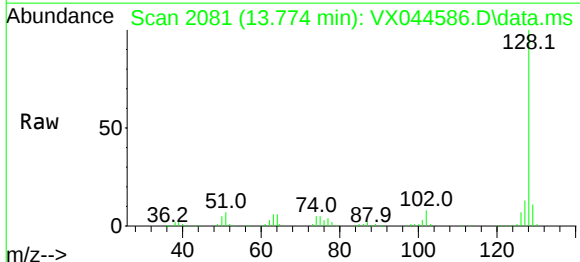
Acq: 06 Jan 2025 11:33

Instrument :

MSVOA_X

ClientSampleId :

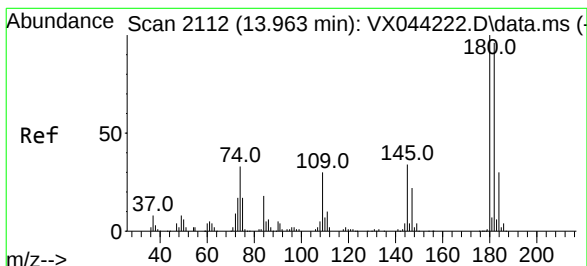
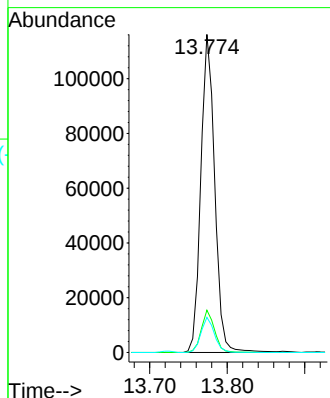
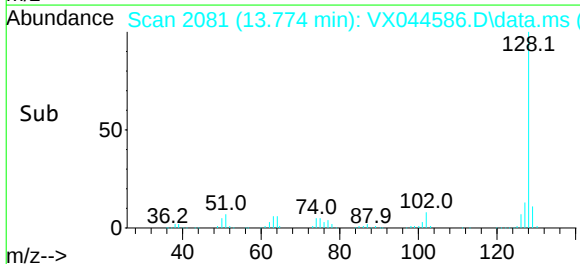
VX0106WBS01



Tgt Ion:	128	Resp:	144795
Ion Ratio	Lower	Upper	
128	100		
127	12.7	10.5	15.7
129	10.8	9.0	13.4

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 01/06/2025
Supervised By :Semsettin Yesilyurt 01/06/2025



#96

1,2,3-Trichlorobenzene

Concen: 22.443 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. -0.000 min

Lab File: VX044586.D

Acq: 06 Jan 2025 11:33

Tgt Ion:	180	Resp:	44749
Ion Ratio	Lower	Upper	
180	100		
182	98.8	48.0	144.0
145	33.7	17.7	53.1

