

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX040325\
 Data File : VX045584.D
 Acq On : 03 Apr 2025 20:15
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 04/04/2025
 Supervised By : Mahesh Dadoda 04/04/2025

Quant Time: Apr 04 01:30:35 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X040225W.M
 Quant Title : SW846 8260
 QLast Update : Wed Apr 02 03:11:43 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	90690	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	162315	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.049	117	146072	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	66900	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	85099	51.311	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 102.620%			
35) Dibromofluoromethane	5.379	113	58452	50.756	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 101.520%			
50) Toluene-d8	8.647	98	202977	50.496	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 101.000%			
62) 4-Bromofluorobenzene	11.079	95	75740	51.730	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery = 103.460%			
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	74694	55.073	ug/l	96
3) Chloromethane	1.300	50	72968	52.369	ug/l	100
4) Vinyl Chloride	1.374	62	66644	52.264	ug/l	98
5) Bromomethane	1.593	94	29899	49.452	ug/l	98
6) Chloroethane	1.666	64	37337	55.189	ug/l	95
7) Trichlorofluoromethane	1.873	101	101644	53.456	ug/l	99
8) Diethyl Ether	2.130	74	33389	52.303	ug/l	96
9) 1,1,2-Trichlorotrifluo...	2.319	101	57241	51.373	ug/l	97
10) Methyl Iodide	2.447	142	72137	51.905	ug/l	98
11) Tert butyl alcohol	2.971	59	58619	262.999	ug/l	99
12) 1,1-Dichloroethene	2.312	96	56616	52.002	ug/l	95
13) Acrolein	2.233	56	90926	296.242	ug/l	98
14) Allyl chloride	2.660	41	108737	52.638	ug/l	99
15) Acrylonitrile	3.062	53	189531	269.383	ug/l	99
16) Acetone	2.379	43	178838	262.603	ug/l	98
17) Carbon Disulfide	2.501	76	134094	49.868	ug/l	98
18) Methyl Acetate	2.703	43	82496	52.614	ug/l	100
19) Methyl tert-butyl Ether	3.111	73	199743	52.446	ug/l	100
20) Methylene Chloride	2.782	84	65781	51.595	ug/l	98
21) trans-1,2-Dichloroethene	3.087	96	57081	51.319	ug/l	97
22) Diisopropyl ether	3.757	45	219052	53.832	ug/l	91
23) Vinyl Acetate	3.721	43	966745	274.974	ug/l	99
24) 1,1-Dichloroethane	3.605	63	118043	51.294	ug/l	98
25) 2-Butanone	4.556	43	270916	271.765	ug/l	99
26) 2,2-Dichloropropane	4.471	77	73606	49.505	ug/l	98
27) cis-1,2-Dichloroethene	4.483	96	68320	50.416	ug/l	96
28) Bromochloromethane	4.891	49	56478	50.786	ug/l	97
29) Tetrahydrofuran	5.001	42	173070	267.783	ug/l	99
30) Chloroform	5.086	83	123127	51.997	ug/l	99
31) Cyclohexane	5.464	56	105029	51.625	ug/l	99
32) 1,1,1-Trichloroethane	5.373	97	105392	52.599	ug/l	99
36) 1,1-Dichloropropene	5.690	75	80979	52.079	ug/l	98
37) Ethyl Acetate	4.714	43	103473	52.805	ug/l	100
38) Carbon Tetrachloride	5.672	117	89687	53.369	ug/l	98
39) Methylcyclohexane	7.379	83	97424	51.114	ug/l	97
40) Benzene	6.031	78	245071	51.606	ug/l	98

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 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDC0050EC

Manual Integrations
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Reviewed By : Semsettin Yesilyurt 04/04/2025
 Supervised By : Mahesh Dadoda 04/04/2025

Quant Time: Apr 04 01:30:35 2025
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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	57943	56.043	ug/l	99
42) 1,2-Dichloroethane	6.080	62	103866	52.955	ug/l	99
43) Isopropyl Acetate	6.342	43	157726	53.108	ug/l	100
44) Trichloroethene	7.123	130	57607	51.037	ug/l	93
45) 1,2-Dichloropropane	7.427	63	62050	52.368	ug/l	97
46) Dibromomethane	7.574	93	47915	52.678	ug/l	99
47) Bromodichloromethane	7.818	83	94694	52.131	ug/l	98
48) Methyl methacrylate	7.690	41	84741	55.262	ug/l	98
49) 1,4-Dioxane	7.659	88	31846	1147.863	ug/l	98
51) 4-Methyl-2-Pentanone	8.573	43	546937	277.800	ug/l	100
52) Toluene	8.714	92	149524	52.034	ug/l	99
53) t-1,3-Dichloropropene	8.976	75	81541	46.832	ug/l	97
54) cis-1,3-Dichloropropene	8.366	75	91376	53.531	ug/l	98
55) 1,1,2-Trichloroethane	9.147	97	59713	52.147	ug/l	95
56) Ethyl methacrylate	9.116	69	96417	54.407	ug/l	99
57) 1,3-Dichloropropane	9.305	76	104813	52.564	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.238	63	239889	267.591	ug/l	100
59) 2-Hexanone	9.427	43	404339	277.332	ug/l	99
60) Dibromochloromethane	9.518	129	66672	53.408	ug/l	98
61) 1,2-Dibromoethane	9.610	107	61547	53.096	ug/l	98
64) Tetrachloroethene	9.268	164	50467	48.935	ug/l	97
65) Chlorobenzene	10.079	112	159249	51.020	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.159	131	54970	50.726	ug/l	99
67) Ethyl Benzene	10.189	91	292955	52.404	ug/l	100
68) m/p-Xylenes	10.299	106	212749	104.635	ug/l	100
69) o-Xylene	10.640	106	104867	52.356	ug/l	98
70) Styrene	10.652	104	176859	53.499	ug/l	99
71) Bromoform	10.799	173	42515	52.544	ug/l #	99
73) Isopropylbenzene	10.957	105	275716	51.452	ug/l	99
74) N-amyl acetate	10.841	43	137272	53.552	ug/l	100
75) 1,1,2,2-Tetrachloroethane	11.207	83	92896	49.348	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	80382m	49.258	ug/l	
77) Bromobenzene	11.195	156	63088	50.953	ug/l	99
78) n-propylbenzene	11.299	91	324951	52.646	ug/l	99
79) 2-Chlorotoluene	11.360	91	202233	51.250	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	234229	52.859	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	23335	48.532	ug/l	95
82) 4-Chlorotoluene	11.451	91	229471	52.158	ug/l	100
83) tert-Butylbenzene	11.713	119	230788	52.606	ug/l	99
84) 1,2,4-Trimethylbenzene	11.750	105	238345	53.590	ug/l	98
85) sec-Butylbenzene	11.890	105	285703	53.022	ug/l	100
86) p-Isopropyltoluene	12.006	119	233933	52.660	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	114473	50.791	ug/l	100
88) 1,4-Dichlorobenzene	12.042	146	112783	49.360	ug/l	99
89) n-Butylbenzene	12.329	91	204706	53.140	ug/l	99
90) Hexachloroethane	12.536	117	41293	54.087	ug/l	97
91) 1,2-Dichlorobenzene	12.335	146	112597	50.249	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	12.939	75	20821	52.887	ug/l	98
93) 1,2,4-Trichlorobenzene	13.585	180	63392	50.824	ug/l	97
94) Hexachlorobutadiene	13.719	225	25954	48.289	ug/l	99
95) Naphthalene	13.774	128	236634	50.981	ug/l	100
96) 1,2,3-Trichlorobenzene	13.957	180	65101	49.845	ug/l	99

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ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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Quant Title : SW846 8260
QLast Update : Wed Apr 02 03:11:43 2025
Response via : Initial Calibration

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

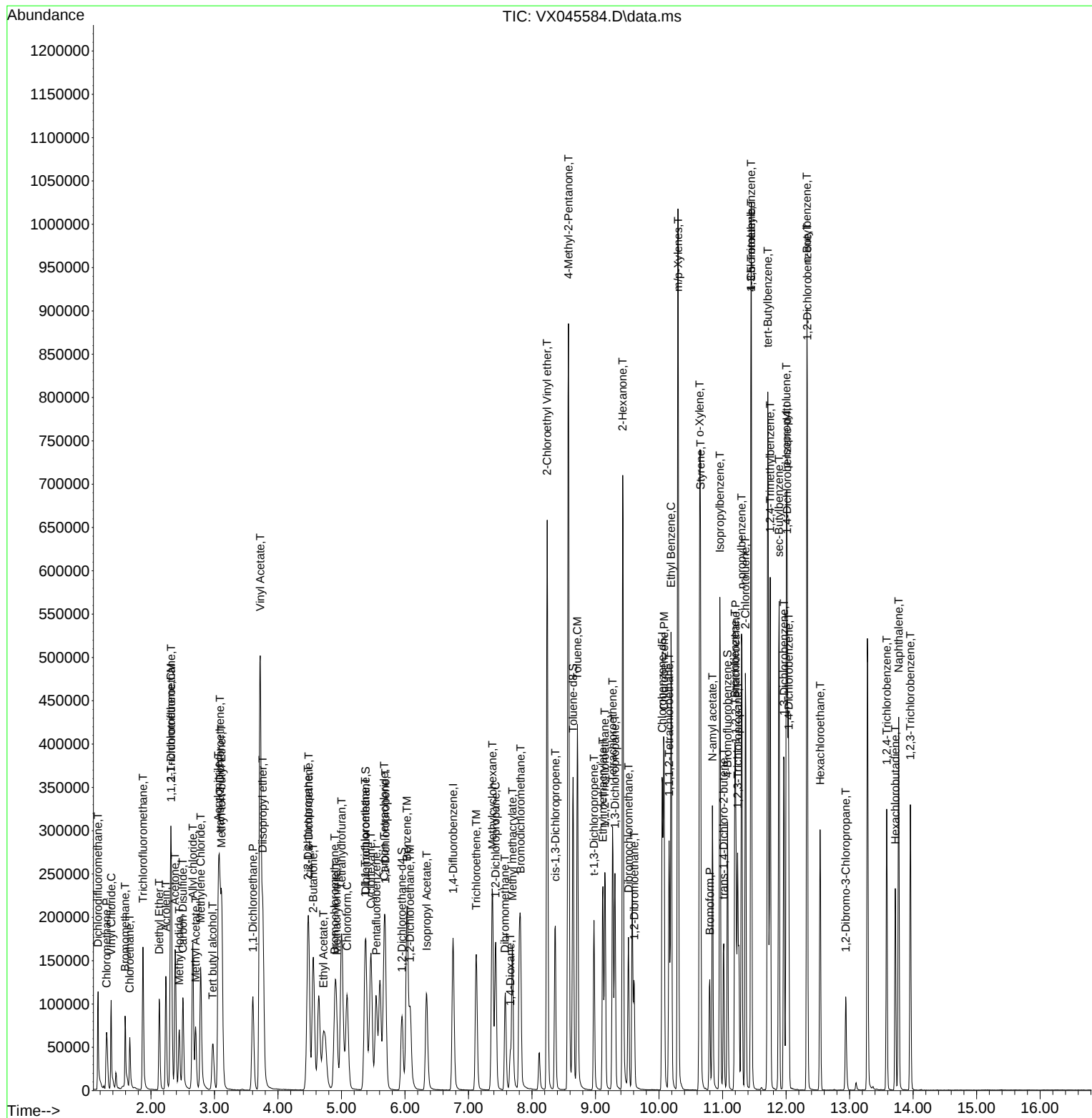
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Sample : VSTDCCC050
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ALS Vial : 27 Sample Multiplier: 1

Instrument :
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Quant Time: Apr 04 01:30:35 2025
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Manual Integrations
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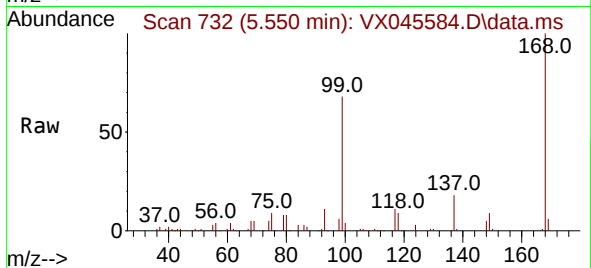
Reviewed By :Semsettin Yesilyurt 04/04/2025
Supervised By :Mahesh Dadoda 04/04/2025





#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX045584.D
Acq: 03 Apr 2025 20:15

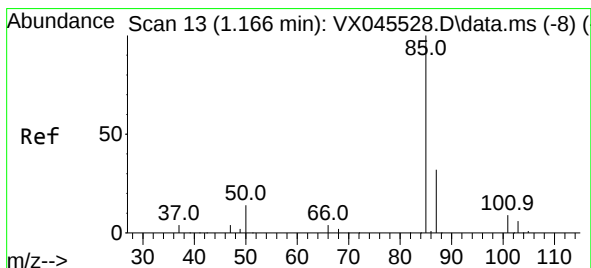
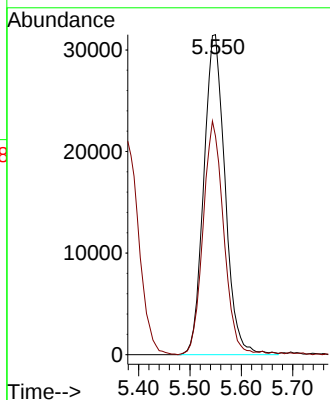
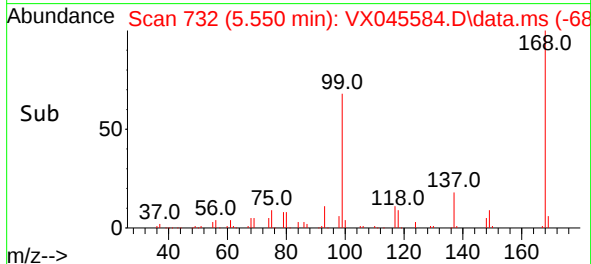
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion:168 Resp: 90690
Ion Ratio Lower Upper
168 100
99 68.3 52.3 78.5

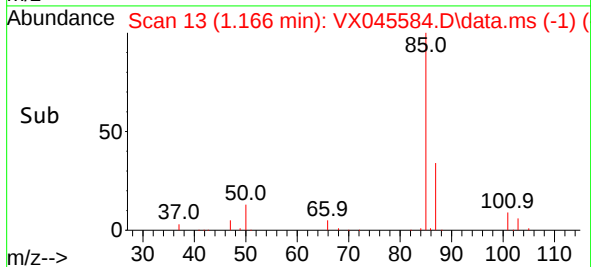
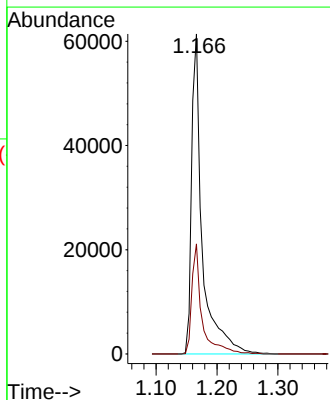
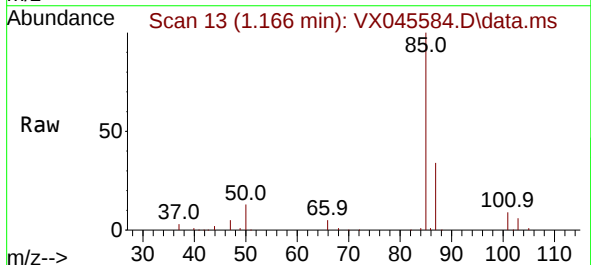
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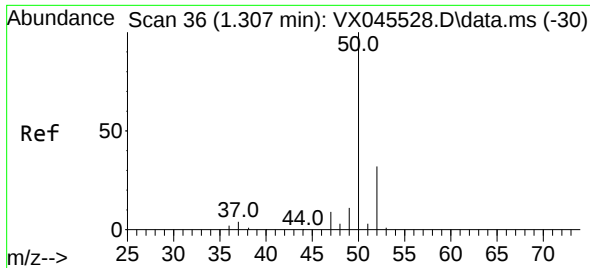
Reviewed By :Semsettin Yesilyurt 04/04/2025
Supervised By :Mahesh Dadoda 04/04/2025



#2
Dichlorodifluoromethane
Concen: 55.073 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX045584.D
Acq: 03 Apr 2025 20:15

Tgt Ion: 85 Resp: 74694
Ion Ratio Lower Upper
85 100
87 34.4 16.1 48.2





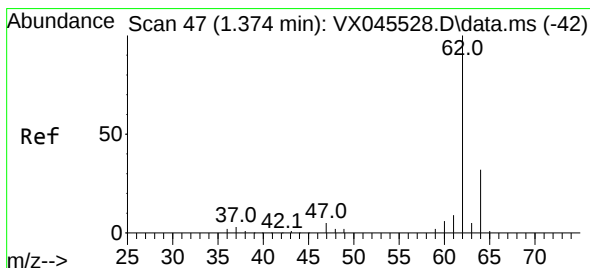
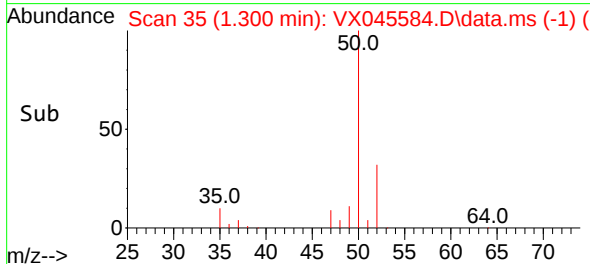
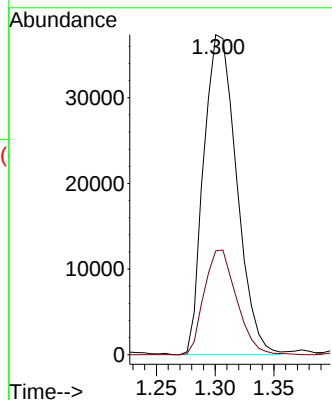
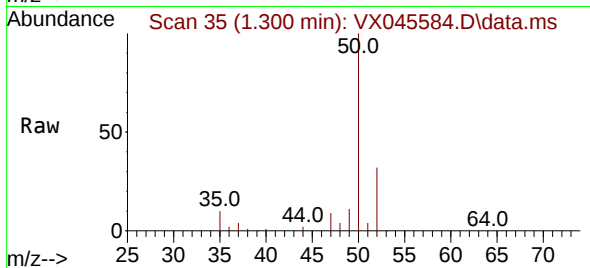
#3
Chloromethane
Concen: 52.369 ug/l
RT: 1.300 min Scan# 36
Delta R.T. -0.006 min
Lab File: VX045584.D
Acq: 03 Apr 2025 20:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 72968
Ion Ratio Lower Upper
50 100
52 32.4 25.9 38.9

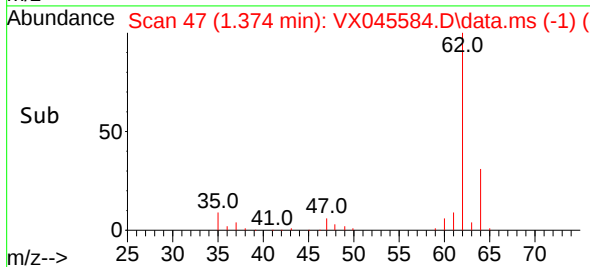
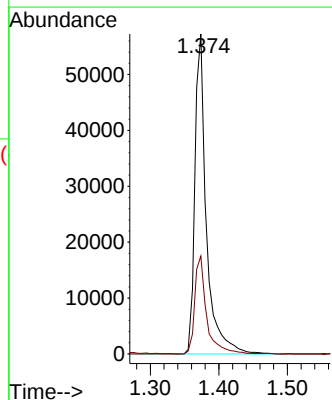
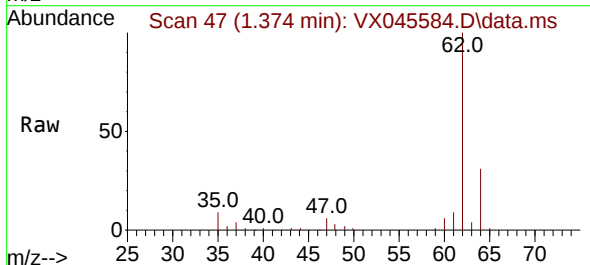
Manual Integrations
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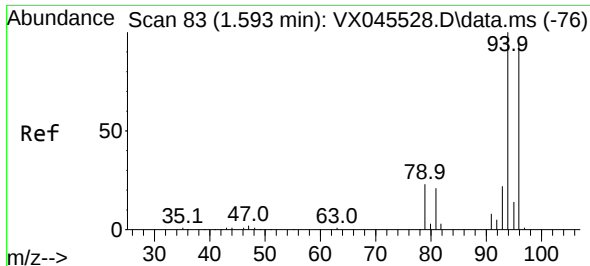
Reviewed By :Semsettin Yesilyurt 04/04/2025
Supervised By :Mahesh Dadoda 04/04/2025



#4
Vinyl Chloride
Concen: 52.264 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX045584.D
Acq: 03 Apr 2025 20:15

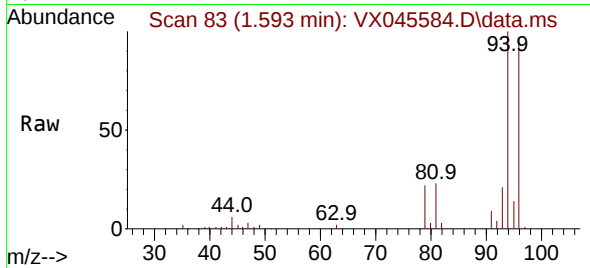
Tgt Ion: 62 Resp: 66644
Ion Ratio Lower Upper
62 100
64 30.6 25.5 38.3





#5
Bromomethane
Concen: 49.452 ug/l
RT: 1.593 min Scan# 81
Delta R.T. -0.000 min
Lab File: VX045584.D
Acq: 03 Apr 2025 20:15

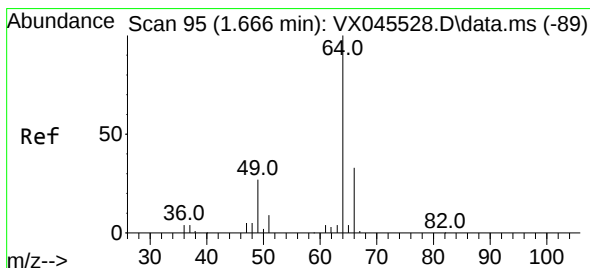
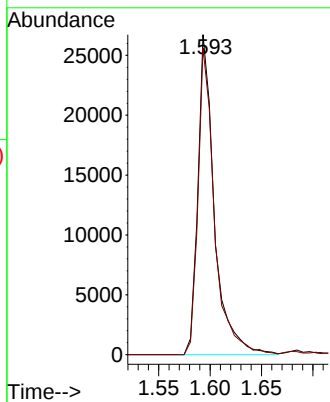
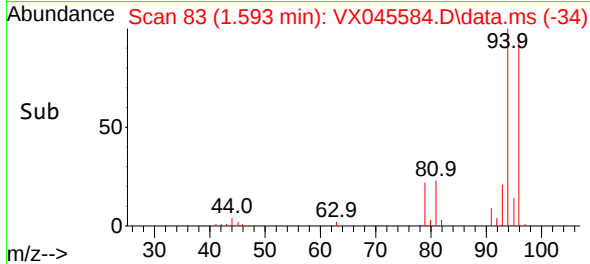
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Tgt Ion: 94 Resp: 2989
Ion Ratio Lower Upper
94 100
96 95.9 74.8 112.2

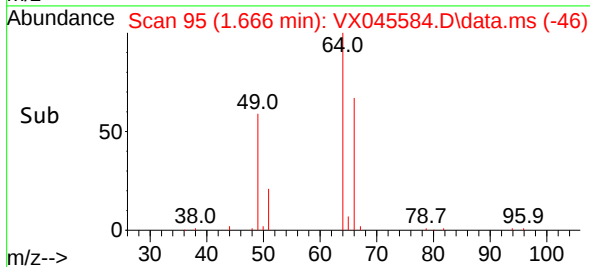
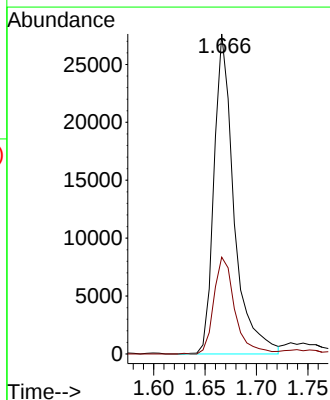
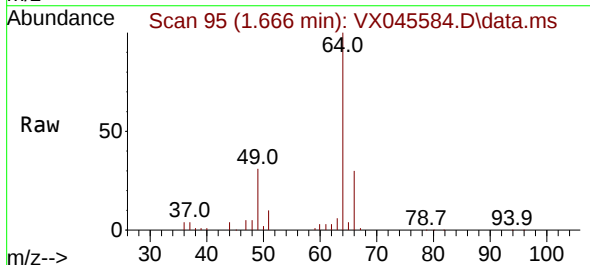
Manual Integrations
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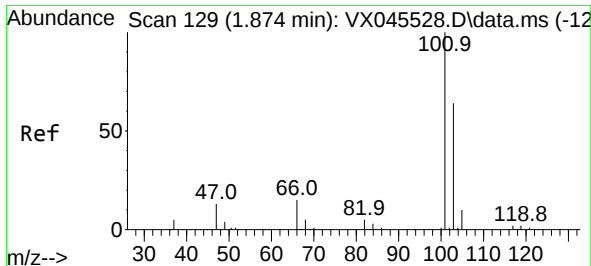
Reviewed By :Semsettin Yesilyurt 04/04/2025
Supervised By :Mahesh Dadoda 04/04/2025



#6
Chloroethane
Concen: 55.189 ug/l
RT: 1.666 min Scan# 95
Delta R.T. -0.000 min
Lab File: VX045584.D
Acq: 03 Apr 2025 20:15

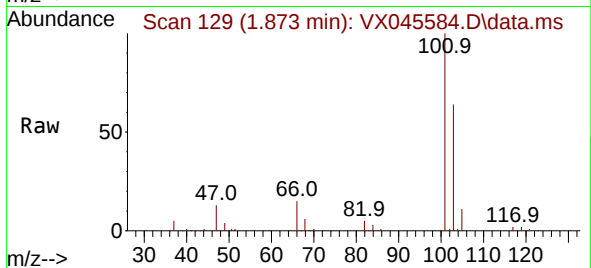
Tgt Ion: 64 Resp: 37337
Ion Ratio Lower Upper
64 100
66 30.3 26.3 39.5





#7
Trichlorofluoromethane
Concen: 53.456 ug/l
RT: 1.873 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX045584.D
Acq: 03 Apr 2025 20:15

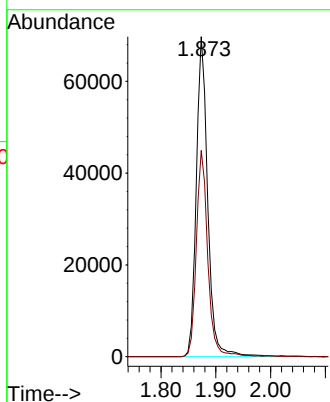
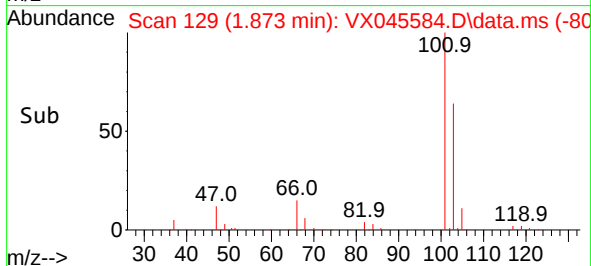
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



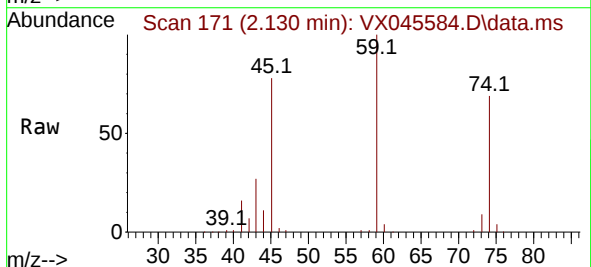
Tgt Ion:101 Resp: 101644
Ion Ratio Lower Upper
101 100
103 64.5 51.1 76.7

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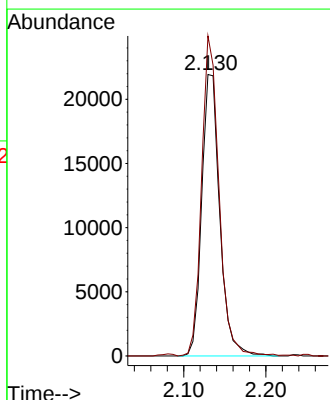
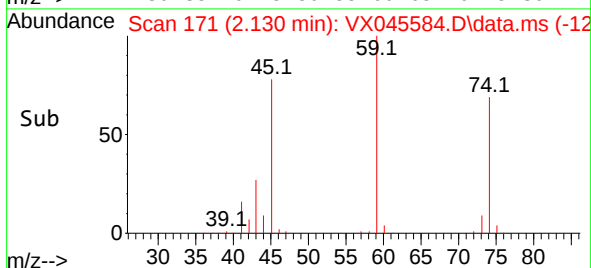
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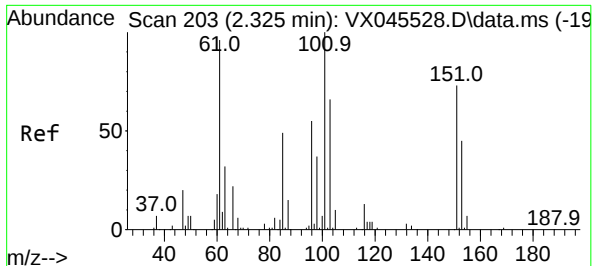


#8
Diethyl Ether
Concen: 52.303 ug/l
RT: 2.130 min Scan# 171
Delta R.T. -0.006 min
Lab File: VX045584.D
Acq: 03 Apr 2025 20:15



Tgt Ion: 74 Resp: 33389
Ion Ratio Lower Upper
74 100
45 110.1 53.0 159.1





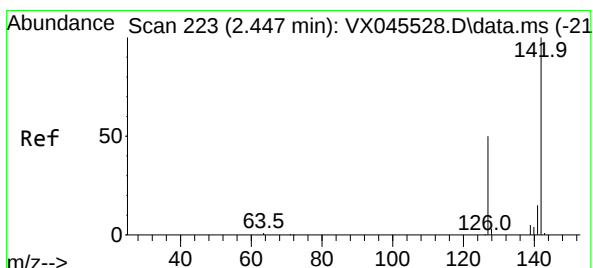
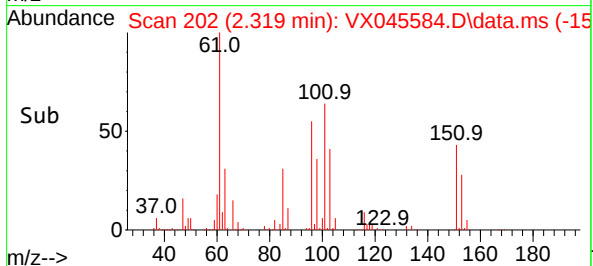
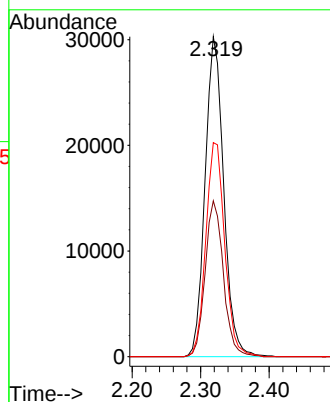
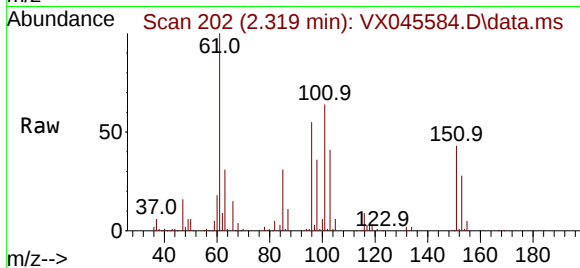
#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.373 ug/l
RT: 2.319 min Scan# 203
Delta R.T. -0.006 min
Lab File: VX045584.D
Acq: 03 Apr 2025 20:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 5724
Ion Ratio Lower Upper
101 100
85 47.8 38.9 58.3
151 68.1 57.5 86.3

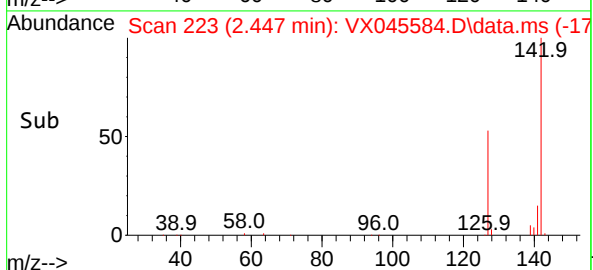
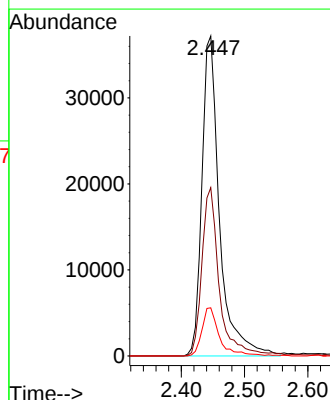
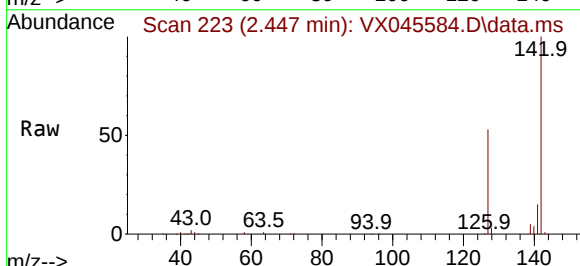
Manual Integrations
APPROVED

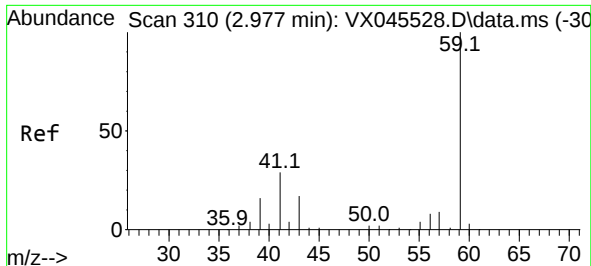
Reviewed By :Semsettin Yesilyurt 04/04/2025
Supervised By :Mahesh Dadoda 04/04/2025



#10
Methyl Iodide
Concen: 51.905 ug/l
RT: 2.447 min Scan# 223
Delta R.T. -0.000 min
Lab File: VX045584.D
Acq: 03 Apr 2025 20:15

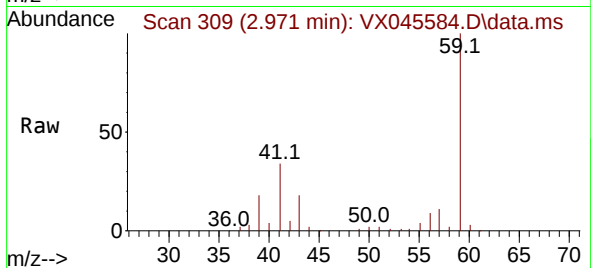
Tgt Ion:142 Resp: 72137
Ion Ratio Lower Upper
142 100
127 52.0 40.2 60.4
141 15.1 11.7 17.5





#11
Tert butyl alcohol
Concen: 262.999 ug/l
RT: 2.971 min Scan# 309
Delta R.T. -0.006 min
Lab File: VX045584.D
Acq: 03 Apr 2025 20:15

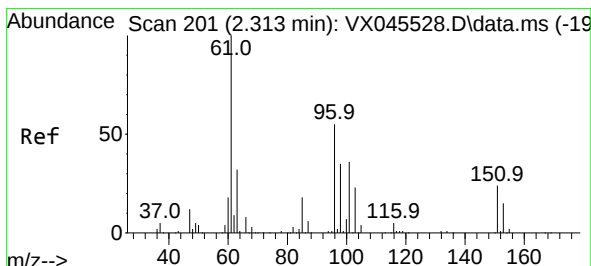
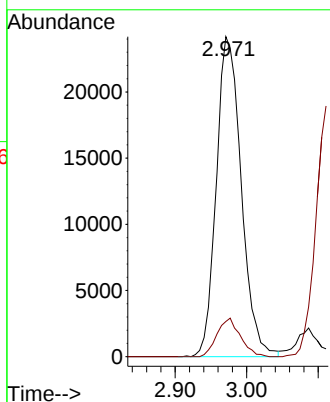
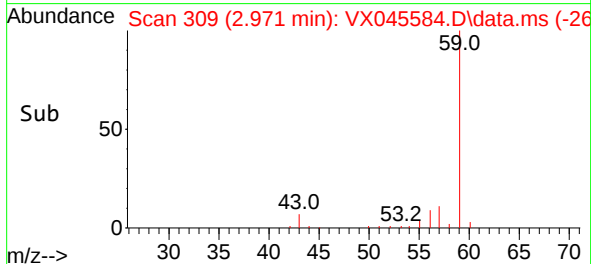
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 59 Resp: 58619
Ion Ratio Lower Upper
59 100
57 11.3 8.6 12.8

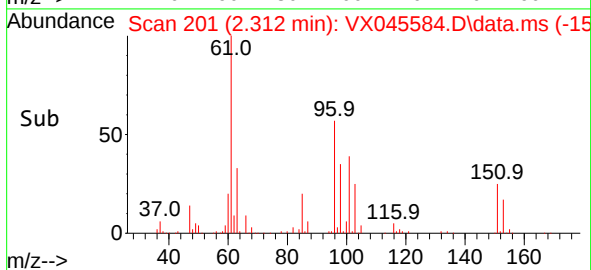
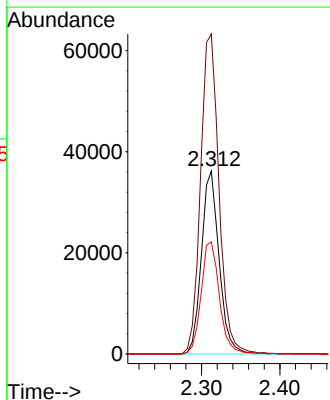
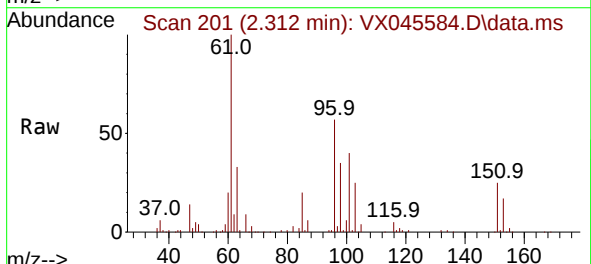
Manual Integrations
APPROVED

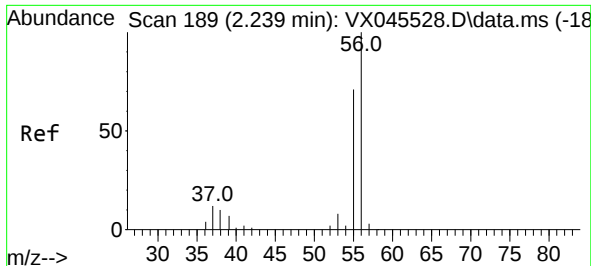
Reviewed By :Semsettin Yesilyurt 04/04/2025
Supervised By :Mahesh Dadoda 04/04/2025



#12
1,1-Dichloroethene
Concen: 52.002 ug/l
RT: 2.312 min Scan# 201
Delta R.T. -0.000 min
Lab File: VX045584.D
Acq: 03 Apr 2025 20:15

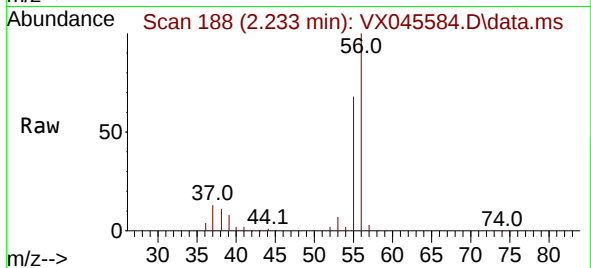
Tgt Ion: 96 Resp: 56616
Ion Ratio Lower Upper
96 100
61 174.9 145.7 218.5
98 61.3 51.6 77.4





#13
Acrolein
Concen: 296.242 ug/l
RT: 2.233 min Scan# 188
Delta R.T. -0.006 min
Lab File: VX045584.D
Acq: 03 Apr 2025 20:15

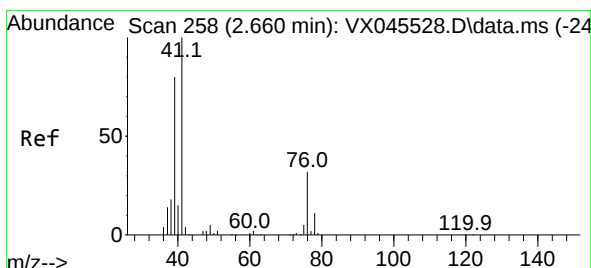
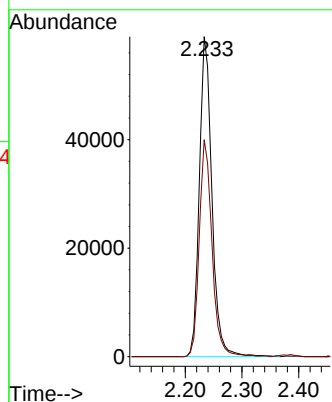
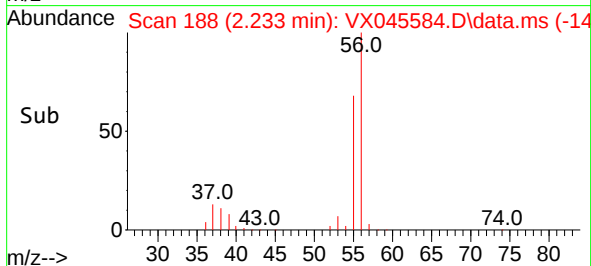
Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC



Tgt Ion: 56 Resp: 90920
Ion Ratio Lower Upper
56 100
55 68.9 56.2 84.2

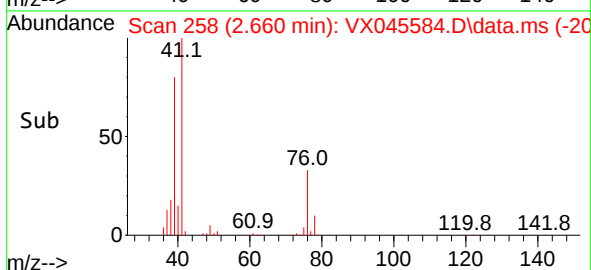
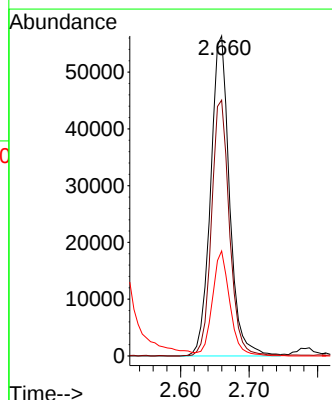
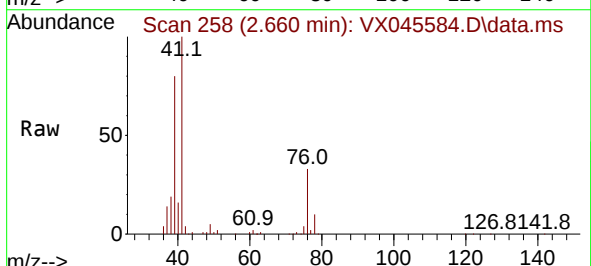
Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 04/04/2025
Supervised By :Mahesh Dadoda 04/04/2025



#14
Allyl chloride
Concen: 52.638 ug/l
RT: 2.660 min Scan# 258
Delta R.T. -0.000 min
Lab File: VX045584.D
Acq: 03 Apr 2025 20:15

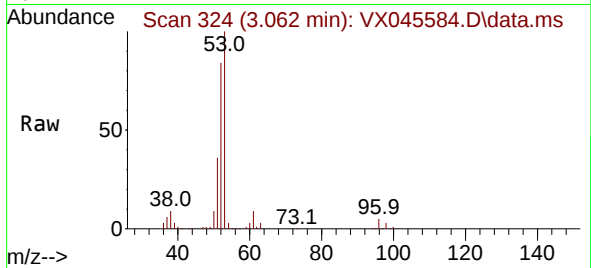
Tgt Ion: 41 Resp: 108737
Ion Ratio Lower Upper
41 100
39 75.6 60.2 90.2
76 30.2 24.6 36.8





#15
Acrylonitrile
Concen: 269.383 ug/l
RT: 3.062 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX045584.D
Acq: 03 Apr 2025 20:15

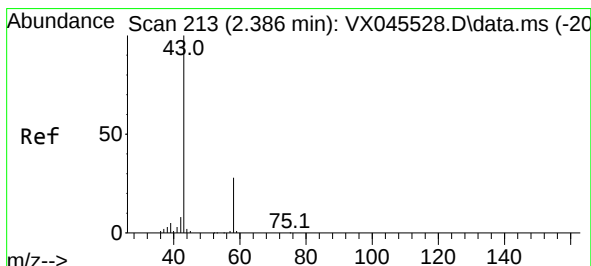
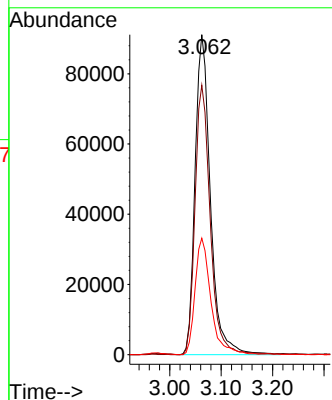
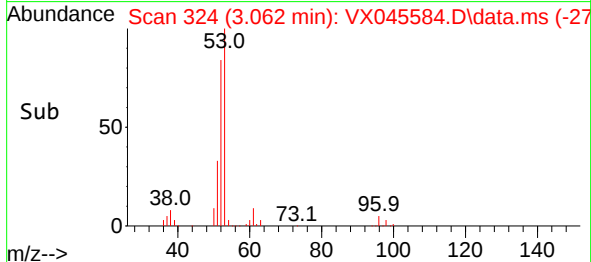
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 53 Resp: 18953
Ion Ratio Lower Upper
53 100
52 83.5 67.4 101.2
51 37.6 29.9 44.9

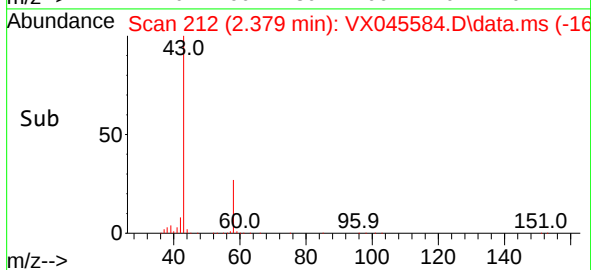
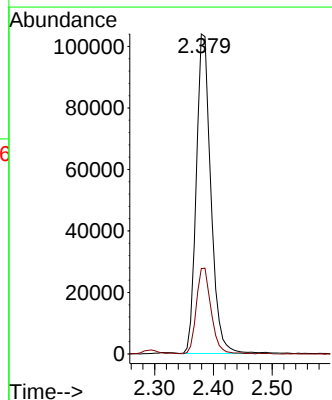
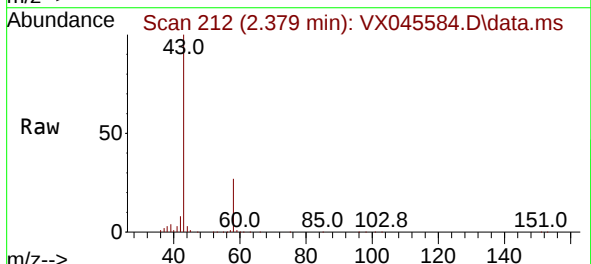
Manual Integrations
APPROVED

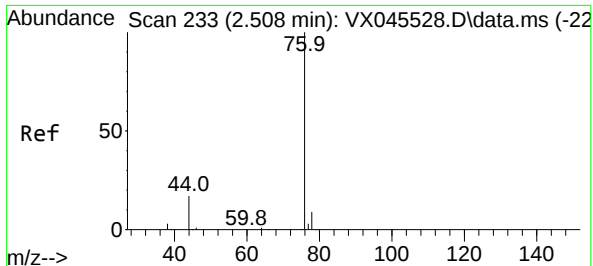
Reviewed By :Semsettin Yesilyurt 04/04/2025
Supervised By :Mahesh Dadoda 04/04/2025



#16
Acetone
Concen: 262.603 ug/l
RT: 2.379 min Scan# 212
Delta R.T. -0.006 min
Lab File: VX045584.D
Acq: 03 Apr 2025 20:15

Tgt Ion: 43 Resp: 178838
Ion Ratio Lower Upper
43 100
58 26.8 22.3 33.5





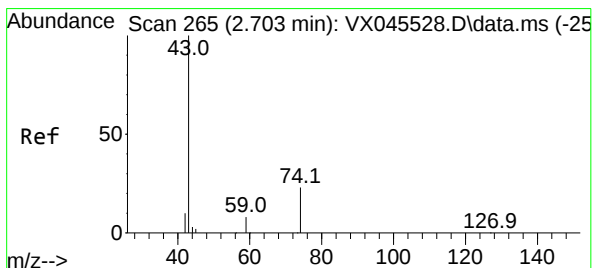
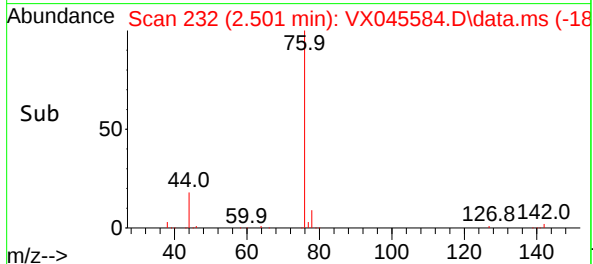
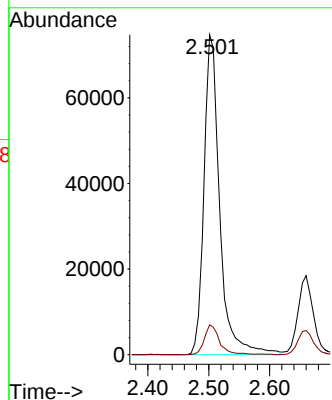
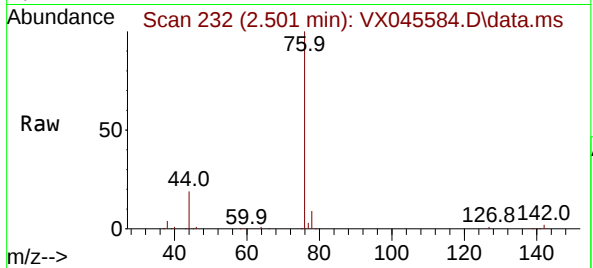
#17
Carbon Disulfide
Concen: 49.868 ug/l
RT: 2.501 min Scan# 21
Delta R.T. -0.006 min
Lab File: VX045584.D
Acq: 03 Apr 2025 20:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 134094
Ion Ratio Lower Upper
76 100
78 9.3 7.0 10.6

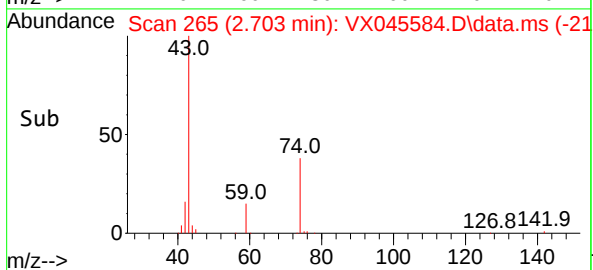
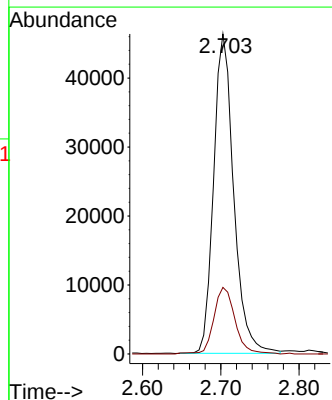
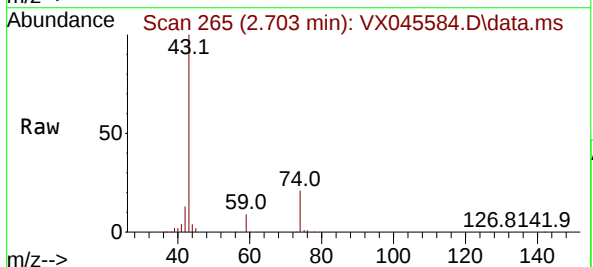
Manual Integrations
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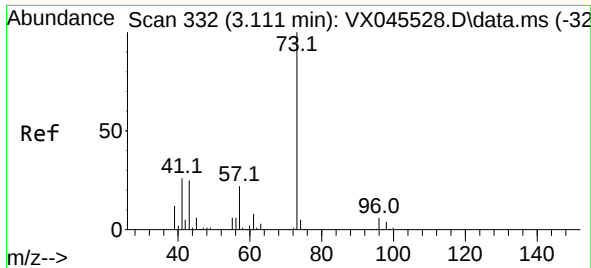
Reviewed By :Semsettin Yesilyurt 04/04/2025
Supervised By :Mahesh Dadoda 04/04/2025



#18
Methyl Acetate
Concen: 52.614 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX045584.D
Acq: 03 Apr 2025 20:15

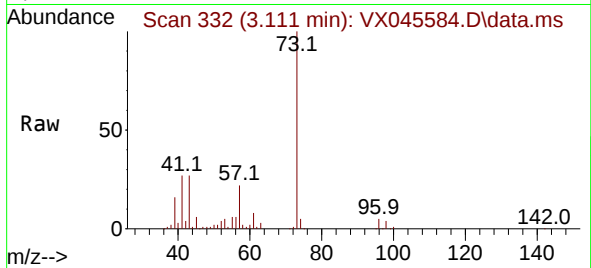
Tgt Ion: 43 Resp: 82496
Ion Ratio Lower Upper
43 100
74 22.0 17.5 26.3





#19
Methyl tert-butyl Ether
Concen: 52.446 ug/l
RT: 3.111 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX045584.D
Acq: 03 Apr 2025 20:15

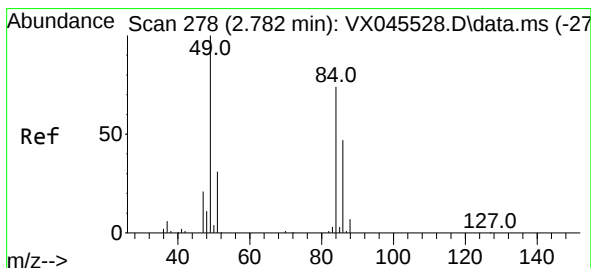
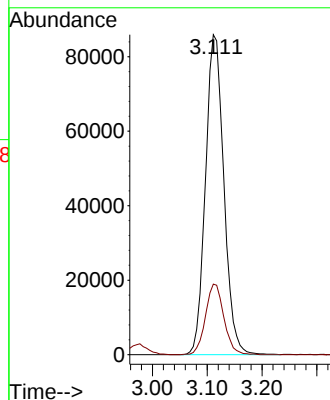
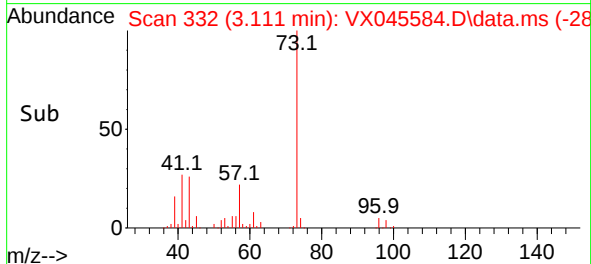
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 73 Resp: 19974
Ion Ratio Lower Upper
73 100
57 22.0 17.6 26.4

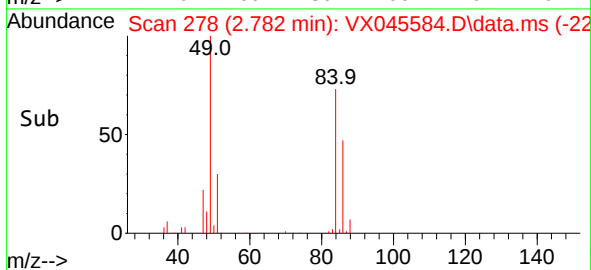
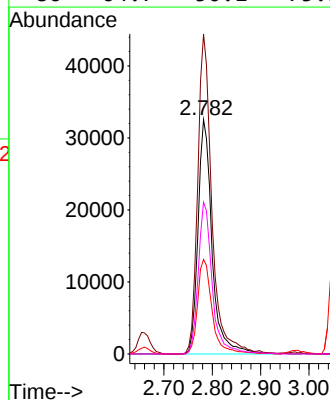
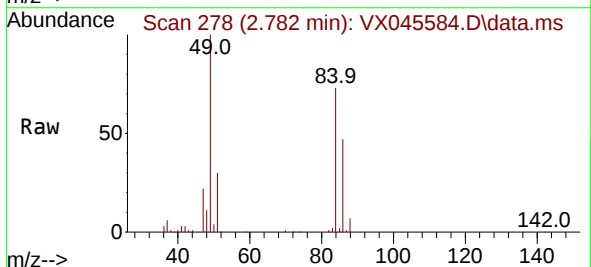
Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 04/04/2025
Supervised By :Mahesh Dadoda 04/04/2025



#20
Methylene Chloride
Concen: 51.595 ug/l
RT: 2.782 min Scan# 278
Delta R.T. -0.000 min
Lab File: VX045584.D
Acq: 03 Apr 2025 20:15

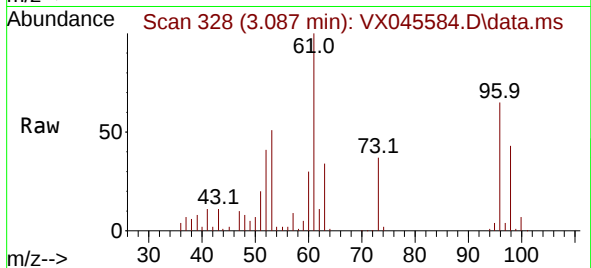
Tgt Ion: 84 Resp: 65781
Ion Ratio Lower Upper
84 100
49 136.5 107.5 161.3
51 40.4 33.0 49.6
86 64.7 50.1 75.1





#21
trans-1,2-Dichloroethene
Concen: 51.319 ug/l
RT: 3.087 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX045584.D
Acq: 03 Apr 2025 20:15

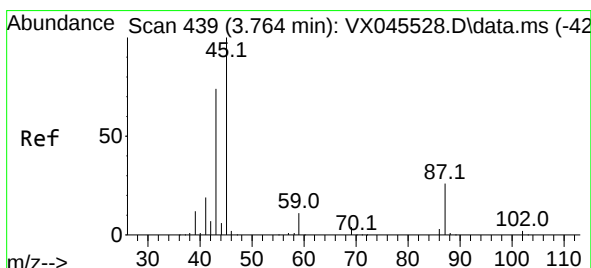
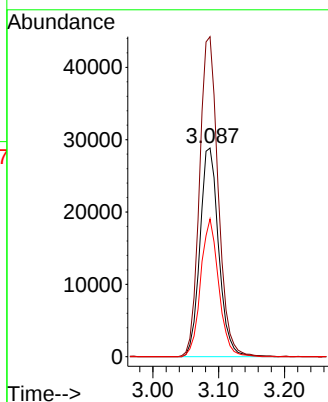
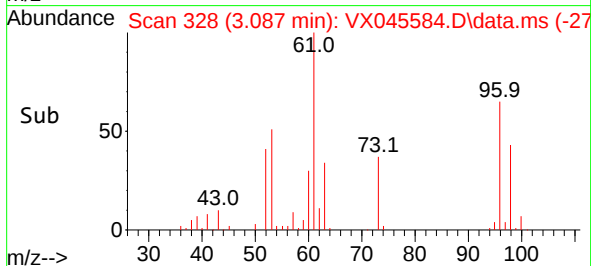
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



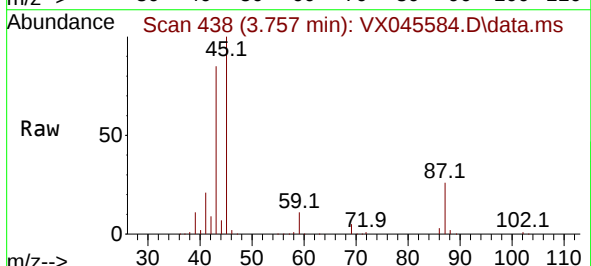
Tgt Ion: 96 Resp: 5708
Ion Ratio Lower Upper
96 100
61 153.3 121.0 181.6
98 66.0 49.7 74.5

Manual Integrations
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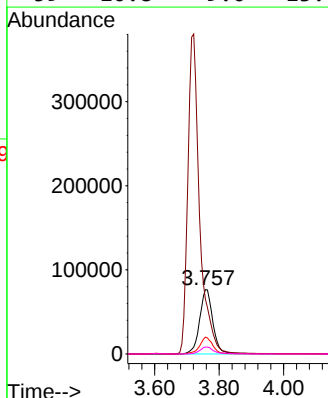
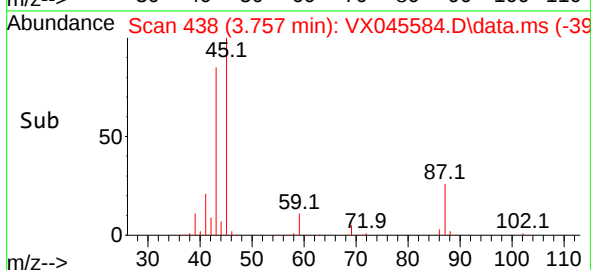
Reviewed By :Semsettin Yesilyurt 04/04/2025
Supervised By :Mahesh Dadoda 04/04/2025



#22
Diisopropyl ether
Concen: 53.832 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.006 min
Lab File: VX045584.D
Acq: 03 Apr 2025 20:15



Tgt Ion: 45 Resp: 219052
Ion Ratio Lower Upper
45 100
43 84.8 59.3 88.9
87 26.0 20.4 30.6
59 10.8 9.0 13.6





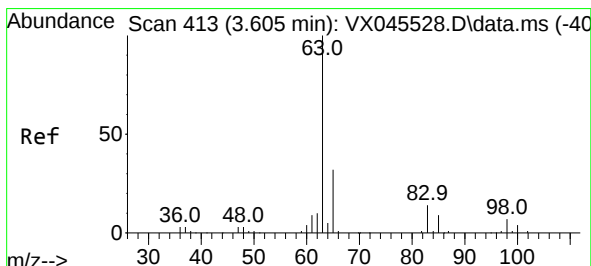
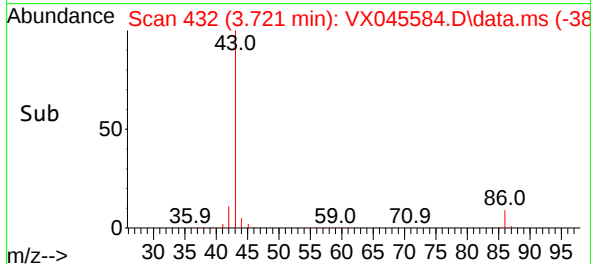
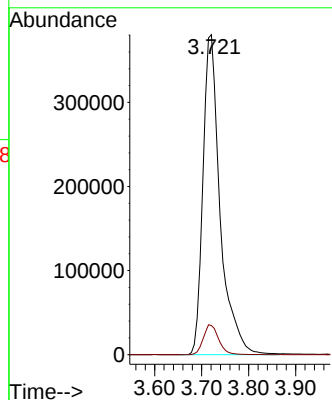
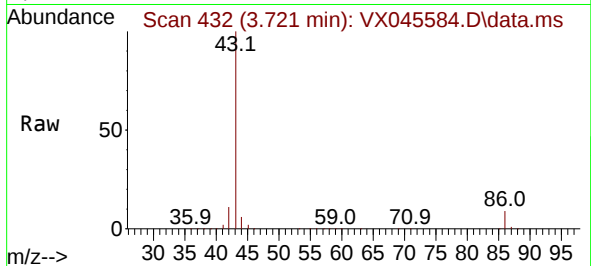
#23
 Vinyl Acetate
 Concen: 274.974 ug/l
 RT: 3.721 min Scan# 413
 Delta R.T. -0.000 min
 Lab File: VX045584.D
 Acq: 03 Apr 2025 20:15

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Tgt Ion: 43 Resp: 96674
 Ion Ratio Lower Upper
 43 100
 86 9.1 7.5 11.3

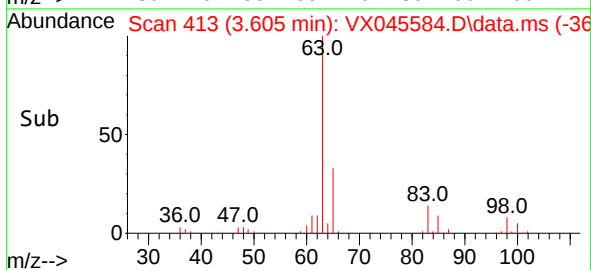
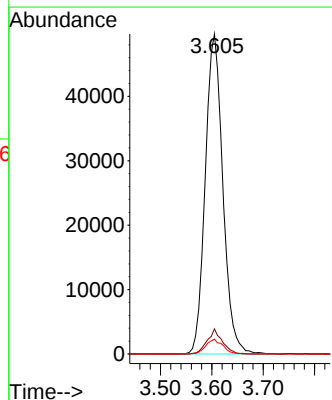
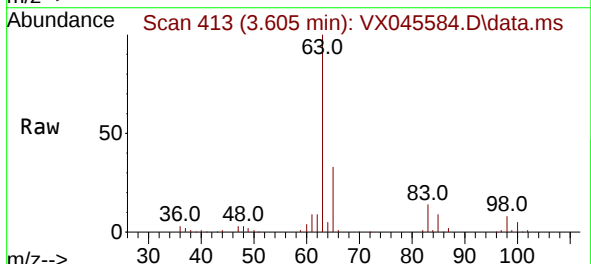
Manual Integrations
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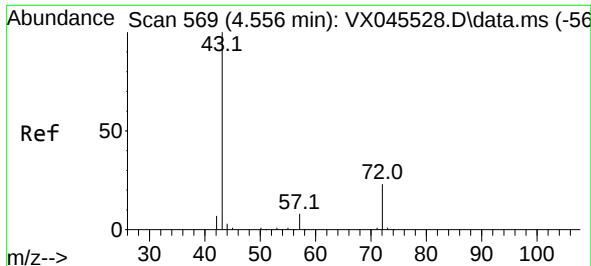
Reviewed By :Semsettin Yesilyurt 04/04/2025
 Supervised By :Mahesh Dadoda 04/04/2025



#24
 1,1-Dichloroethane
 Concen: 51.294 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. -0.000 min
 Lab File: VX045584.D
 Acq: 03 Apr 2025 20:15

Tgt Ion: 63 Resp: 118043
 Ion Ratio Lower Upper
 63 100
 98 7.8 3.4 10.1
 100 4.6 2.2 6.6





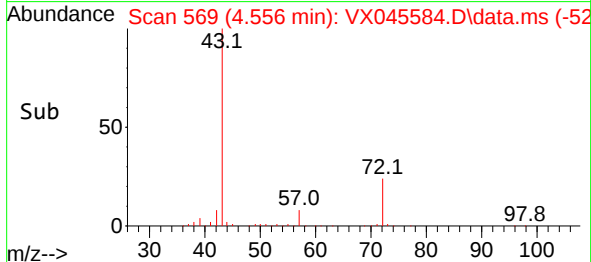
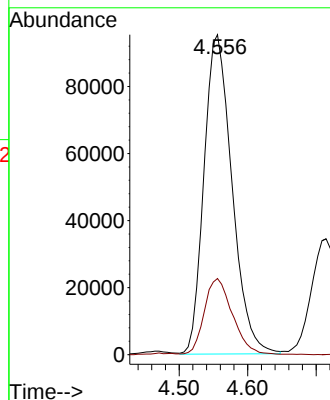
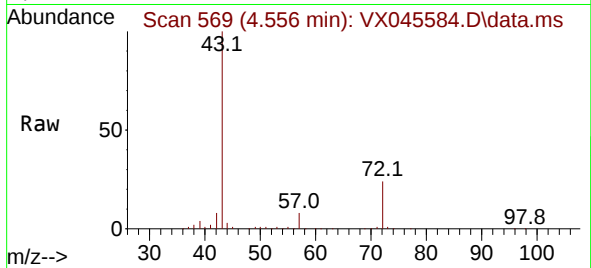
#25
2-Butanone
Concen: 271.765 ug/l
RT: 4.556 min Scan# 569
Delta R.T. -0.000 min
Lab File: VX045584.D
Acq: 03 Apr 2025 20:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 270910
Ion Ratio Lower Upper
43 100
72 23.7 18.6 28.0

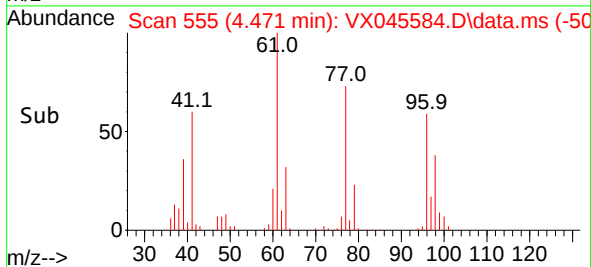
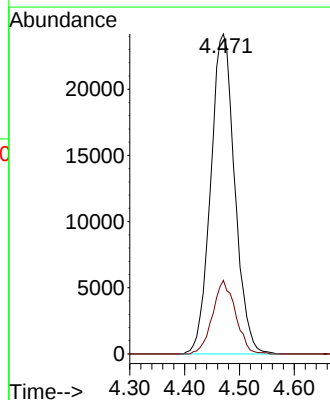
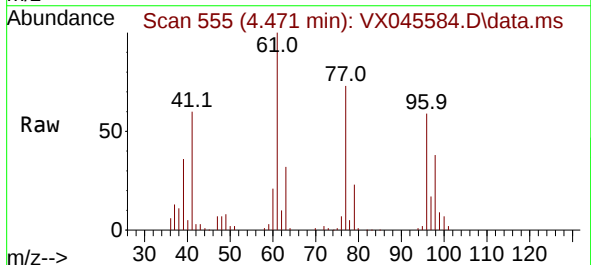
Manual Integrations
APPROVED

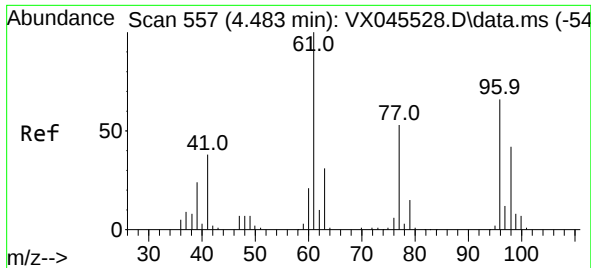
Reviewed By :Semsettin Yesilyurt 04/04/2025
Supervised By :Mahesh Dadoda 04/04/2025



#26
2,2-Dichloropropane
Concen: 49.505 ug/l
RT: 4.471 min Scan# 555
Delta R.T. -0.000 min
Lab File: VX045584.D
Acq: 03 Apr 2025 20:15

Tgt Ion: 77 Resp: 73606
Ion Ratio Lower Upper
77 100
97 22.0 10.6 31.8





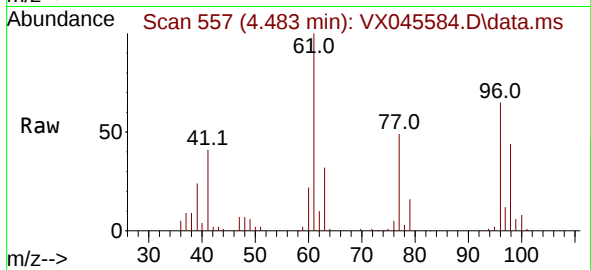
#27
cis-1,2-Dichloroethene
Concen: 50.416 ug/l
RT: 4.483 min Scan# 51
Delta R.T. -0.000 min
Lab File: VX045584.D
Acq: 03 Apr 2025 20:15

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

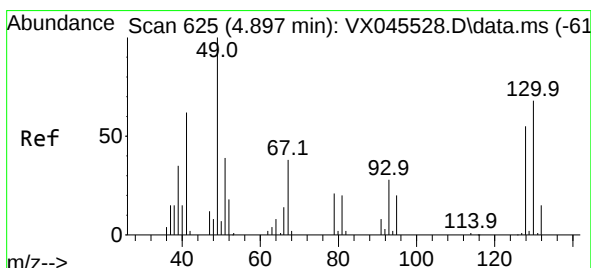
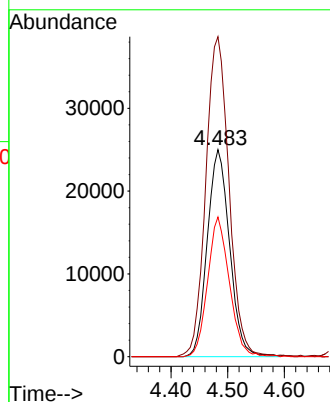
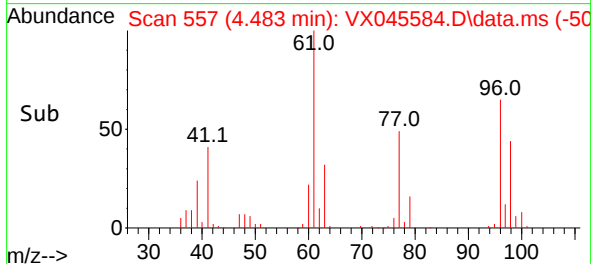


Tgt Ion: 96 Resp: 68320
Ion Ratio Lower Upper
96 100
61 161.3 0.0 313.2
98 65.8 0.0 126.4

Manual Integrations

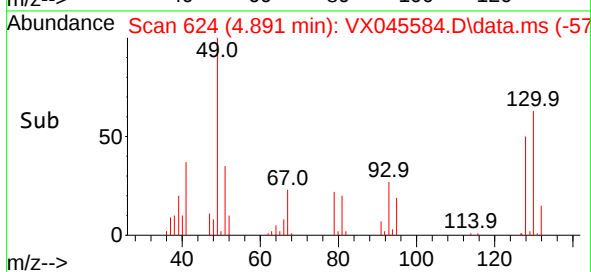
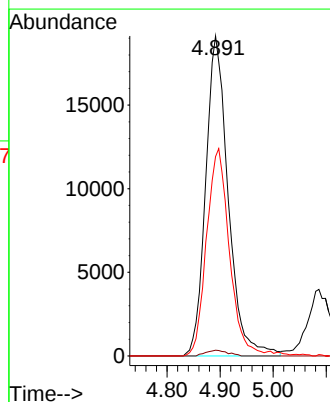
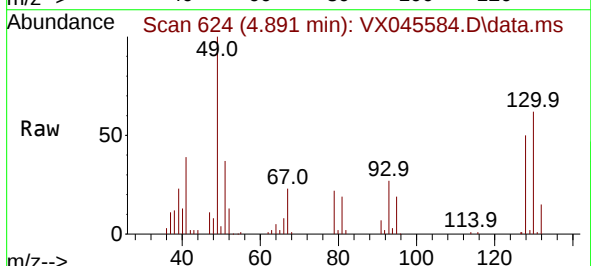
APPROVED

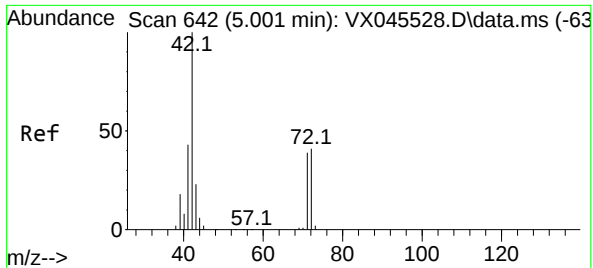
Reviewed By :Semsettin Yesilyurt 04/04/2025
Supervised By :Mahesh Dadoda 04/04/2025



#28
Bromochloromethane
Concen: 50.786 ug/l
RT: 4.891 min Scan# 624
Delta R.T. -0.006 min
Lab File: VX045584.D
Acq: 03 Apr 2025 20:15

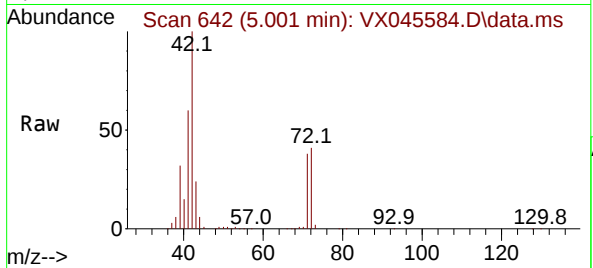
Tgt Ion: 49 Resp: 56478
Ion Ratio Lower Upper
49 100
129 1.7 0.0 3.8
130 65.4 54.6 81.8





#29
Tetrahydrofuran
Concen: 267.783 ug/l
RT: 5.001 min Scan# 642
Delta R.T. -0.000 min
Lab File: VX045584.D
Acq: 03 Apr 2025 20:15

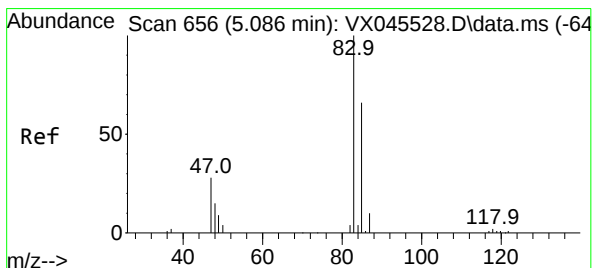
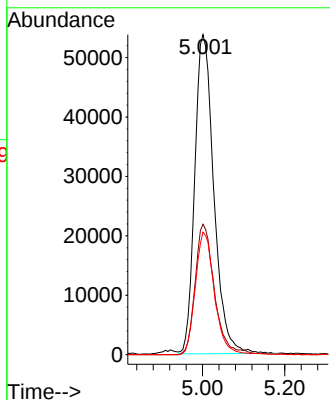
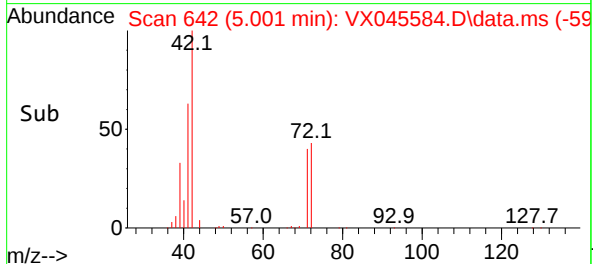
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 42 Resp: 173070
Ion Ratio Lower Upper
42 100
72 41.6 33.4 50.0
71 38.1 31.4 47.0

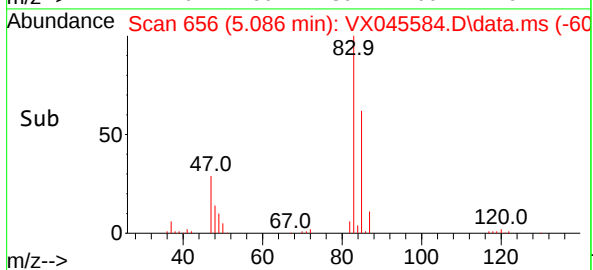
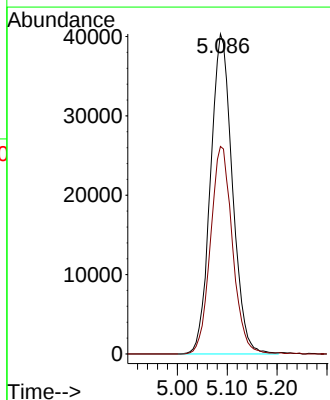
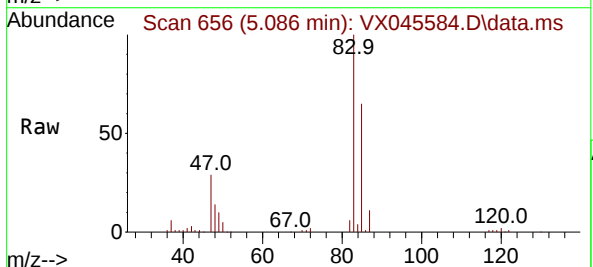
Manual Integrations
APPROVED

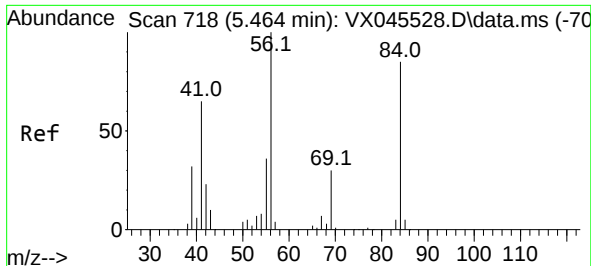
Reviewed By :Semsettin Yesilyurt 04/04/2025
Supervised By :Mahesh Dadoda 04/04/2025



#30
Chloroform
Concen: 51.997 ug/l
RT: 5.086 min Scan# 656
Delta R.T. -0.000 min
Lab File: VX045584.D
Acq: 03 Apr 2025 20:15

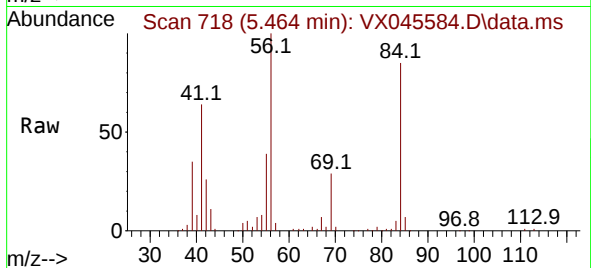
Tgt Ion: 83 Resp: 123127
Ion Ratio Lower Upper
83 100
85 64.8 52.8 79.2





#31
Cyclohexane
Concen: 51.625 ug/l
RT: 5.464 min Scan# 718
Delta R.T. -0.000 min
Lab File: VX045584.D
Acq: 03 Apr 2025 20:15

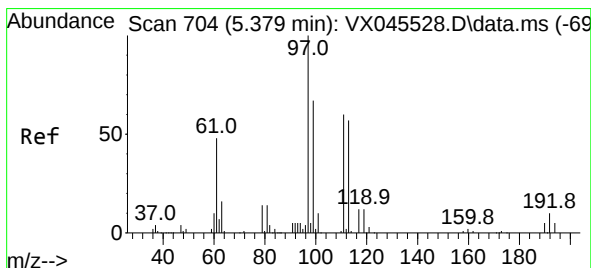
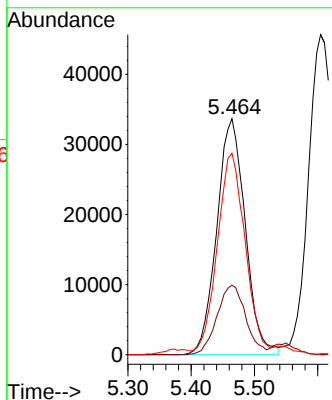
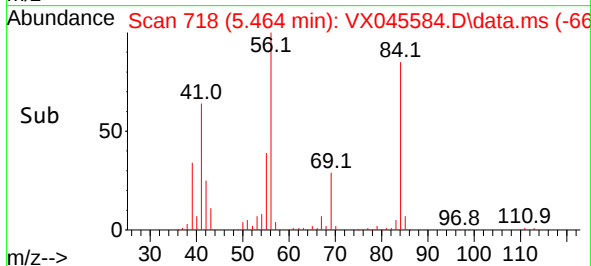
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



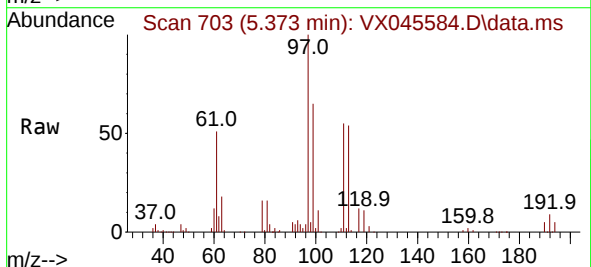
Tgt Ion: 56 Resp: 105029
Ion Ratio Lower Upper
56 100
69 29.5 23.6 35.4
84 83.5 67.7 101.5

Manual Integrations
APPROVED

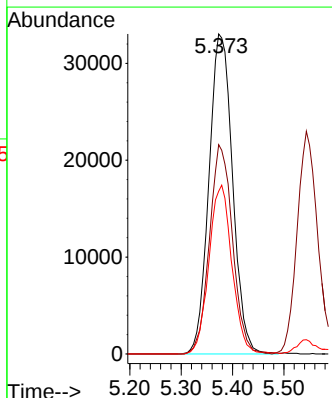
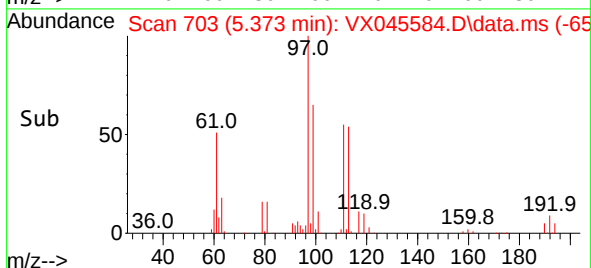
Reviewed By :Semsettin Yesilyurt 04/04/2025
Supervised By :Mahesh Dadoda 04/04/2025



#32
1,1,1-Trichloroethane
Concen: 52.599 ug/l
RT: 5.373 min Scan# 703
Delta R.T. -0.006 min
Lab File: VX045584.D
Acq: 03 Apr 2025 20:15



Tgt Ion: 97 Resp: 105392
Ion Ratio Lower Upper
97 100
99 63.9 51.7 77.5
61 51.6 41.0 61.4





#33

1,2-Dichloroethane-d4

Concen: 51.311 ug/l

RT: 5.952 min Scan# 798

Delta R.T. -0.000 min

Lab File: VX045584.D

Acq: 03 Apr 2025 20:15

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 65 Resp: 85099

Ion Ratio Lower Upper

65 100

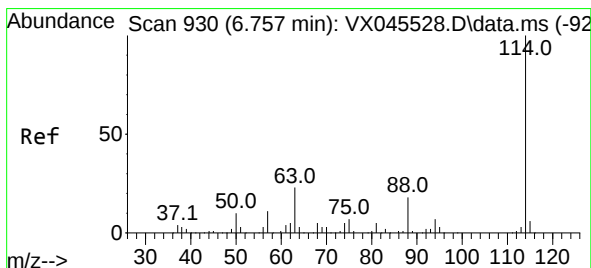
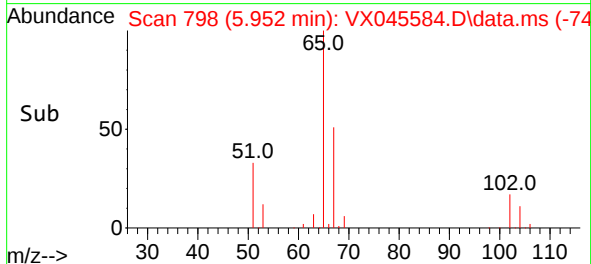
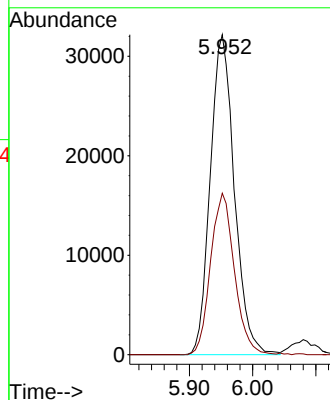
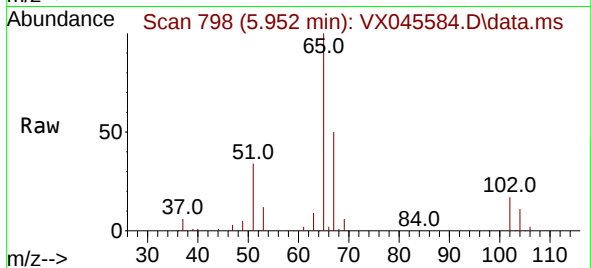
67 49.9 0.0 99.0

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 04/04/2025

Supervised By :Mahesh Dadoda 04/04/2025



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 930

Delta R.T. -0.000 min

Lab File: VX045584.D

Acq: 03 Apr 2025 20:15

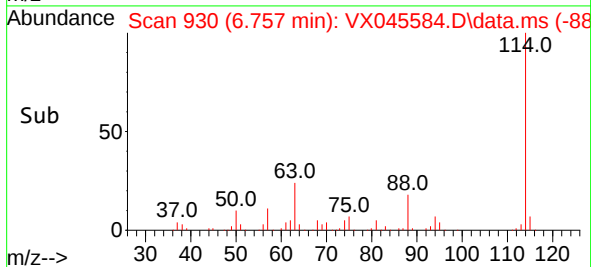
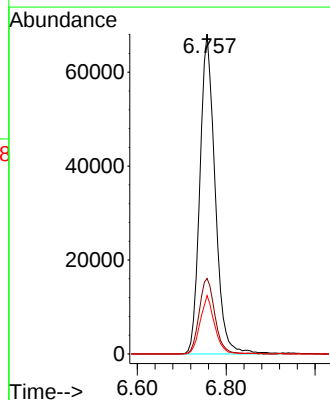
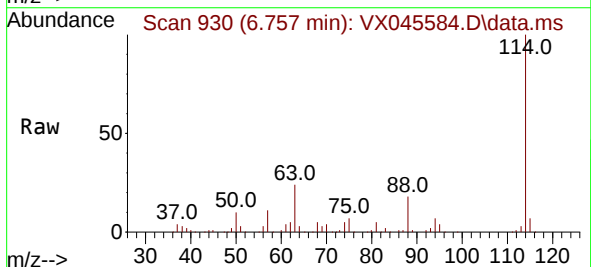
Tgt Ion:114 Resp: 162315

Ion Ratio Lower Upper

114 100

63 23.6 0.0 46.8

88 18.3 0.0 35.4





#35

Dibromofluoromethane

Concen: 50.756 ug/l

RT: 5.379 min Scan# 704

Delta R.T. -0.000 min

Lab File: VX045584.D

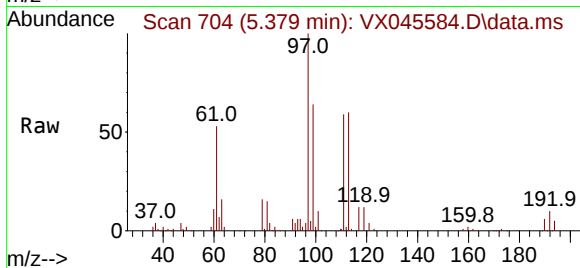
Acq: 03 Apr 2025 20:15

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

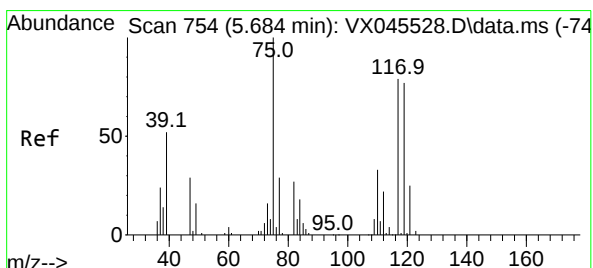
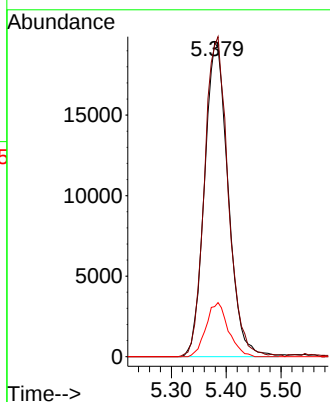
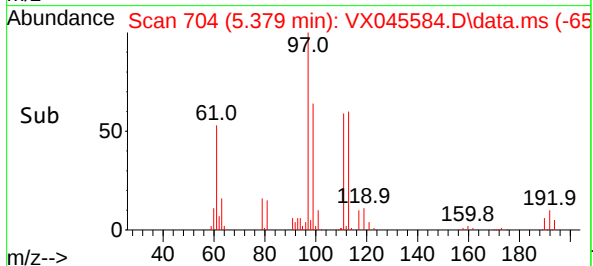


Tgt Ion:	113	Resp:	5845
Ion Ratio	Lower	Upper	
113	100		
111	101.9	81.8	122.6
192	16.2	13.8	20.6

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 04/04/2025
Supervised By :Mahesh Dadoda 04/04/2025



#36

1,1-Dichloropropene

Concen: 52.079 ug/l

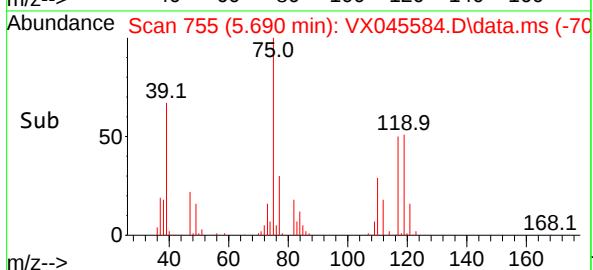
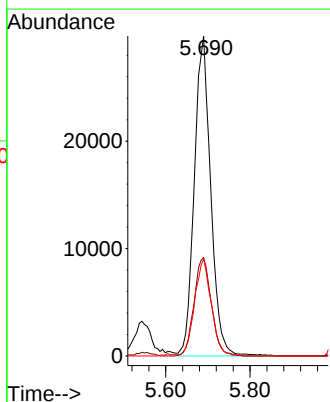
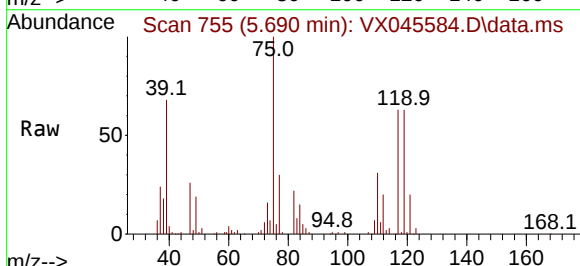
RT: 5.690 min Scan# 755

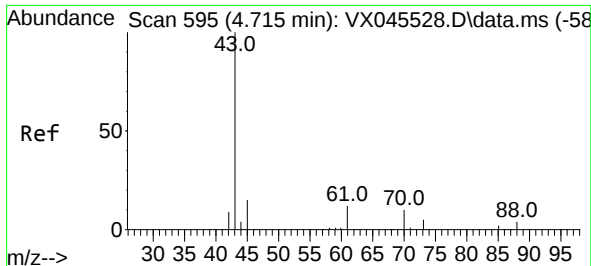
Delta R.T. 0.006 min

Lab File: VX045584.D

Acq: 03 Apr 2025 20:15

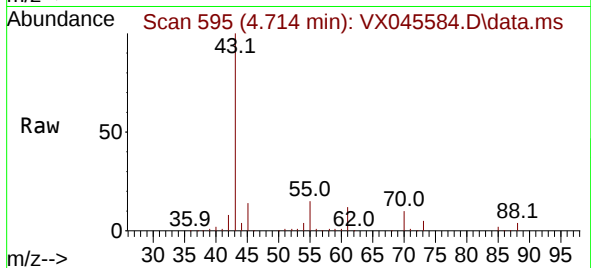
Tgt Ion:	75	Resp:	80979
Ion Ratio	Lower	Upper	
75	100		
110	32.4	16.9	50.6
77	30.7	25.0	37.4





#37
Ethyl Acetate
Concen: 52.805 ug/l
RT: 4.714 min Scan# 595
Delta R.T. -0.000 min
Lab File: VX045584.D
Acq: 03 Apr 2025 20:15

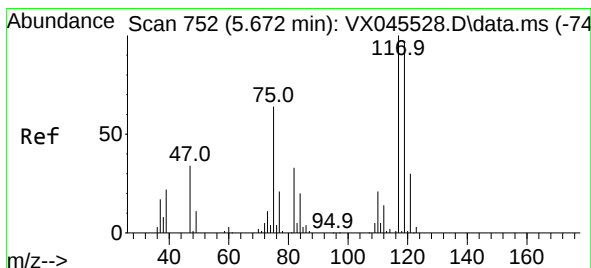
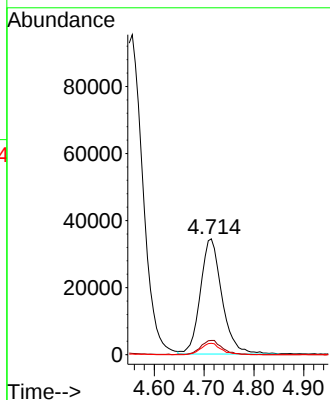
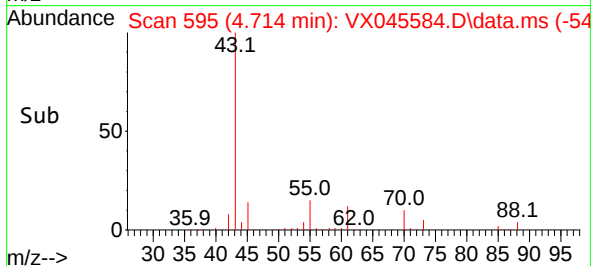
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 43 Resp: 10347
Ion Ratio Lower Upper
43 100
61 12.4 9.9 14.9
70 9.3 7.5 11.3

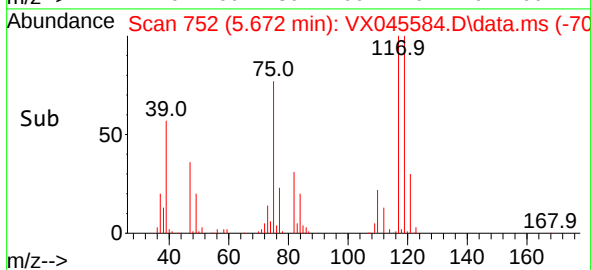
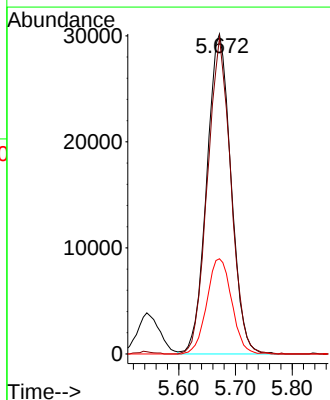
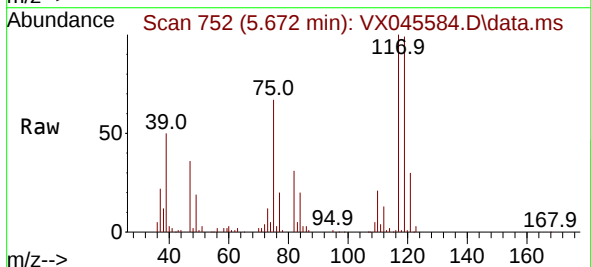
Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 04/04/2025
Supervised By :Mahesh Dadoda 04/04/2025



#38
Carbon Tetrachloride
Concen: 53.369 ug/l
RT: 5.672 min Scan# 752
Delta R.T. -0.000 min
Lab File: VX045584.D
Acq: 03 Apr 2025 20:15

Tgt Ion:117 Resp: 89687
Ion Ratio Lower Upper
117 100
119 98.9 76.9 115.3
121 29.7 24.2 36.2





#39
Methylcyclohexane
Concen: 51.114 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. 0.006 min
Lab File: VX045584.D
Acq: 03 Apr 2025 20:15

Instrument :

MSVOA_X

ClientSampleId :

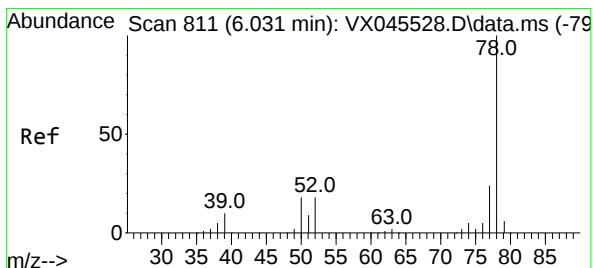
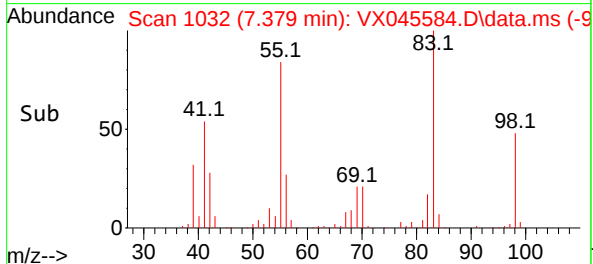
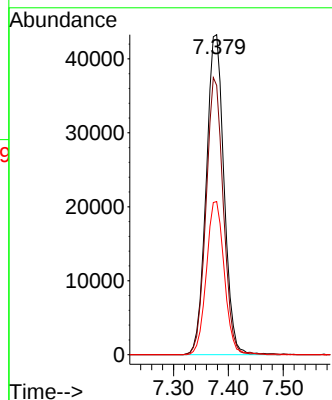
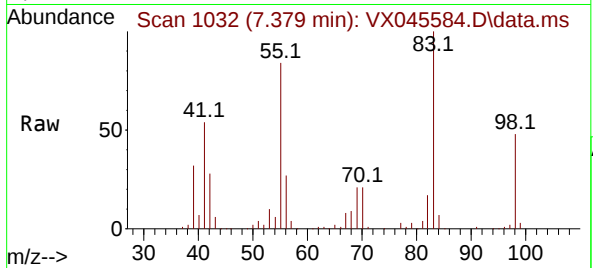
VSTDCCC050EC

Tgt Ion: 83 Resp: 97424
Ion Ratio Lower Upper
83 100
55 84.2 64.9 97.3
98 47.8 37.4 56.0

Manual Integrations

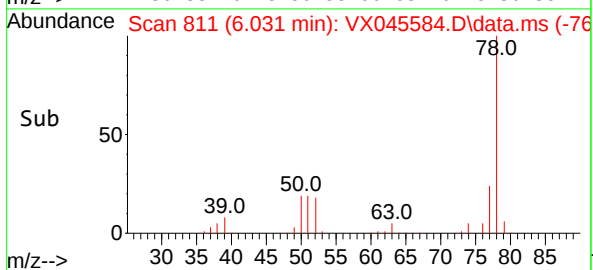
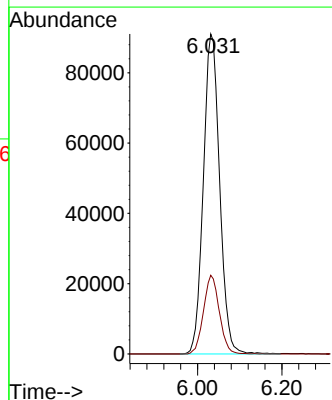
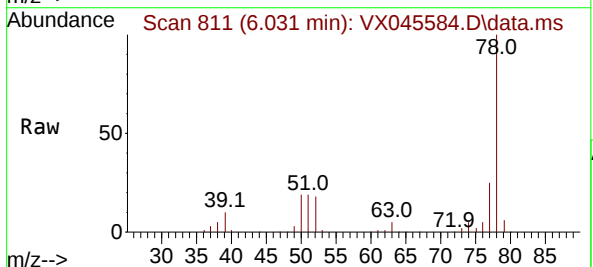
APPROVED

Reviewed By :Semsettin Yesilyurt 04/04/2025
Supervised By :Mahesh Dadoda 04/04/2025



#40
Benzene
Concen: 51.606 ug/l
RT: 6.031 min Scan# 811
Delta R.T. -0.000 min
Lab File: VX045584.D
Acq: 03 Apr 2025 20:15

Tgt Ion: 78 Resp: 245071
Ion Ratio Lower Upper
78 100
77 24.6 19.0 28.6





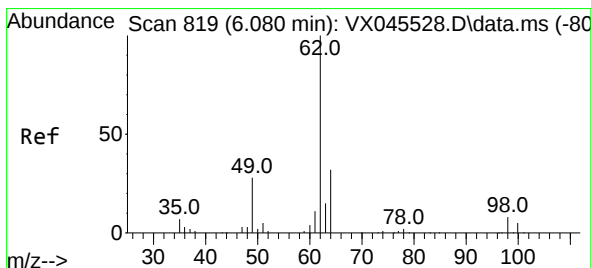
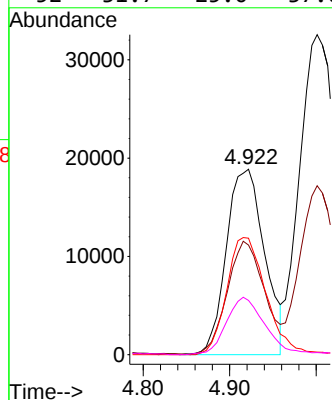
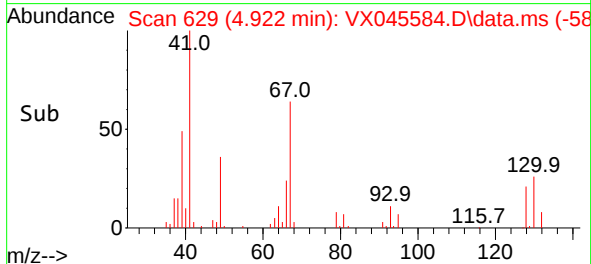
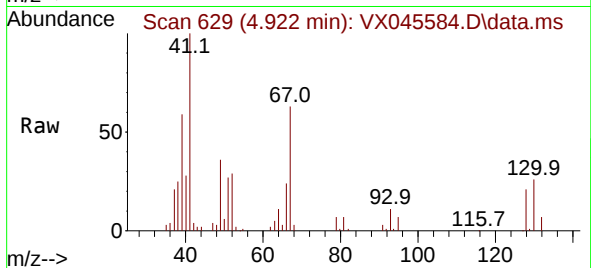
#41
Methacrylonitrile
Concen: 56.043 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX045584.D
Acq: 03 Apr 2025 20:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 41	Resp: 5794
Ion Ratio	Lower Upper
41 100	
39 59.5	47.0 70.6
67 65.1	53.2 79.8
52 31.7	25.0 37.6

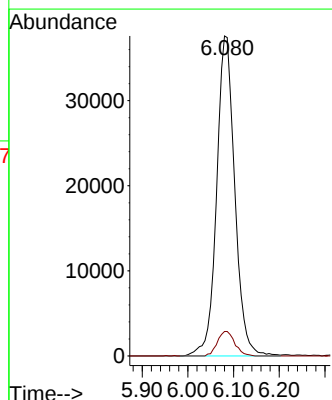
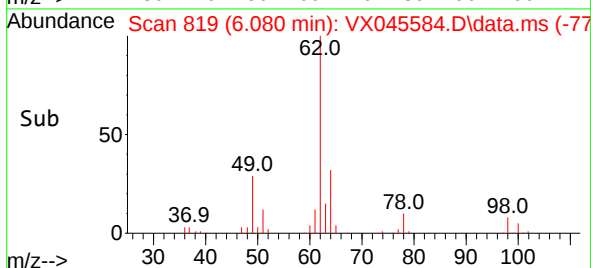
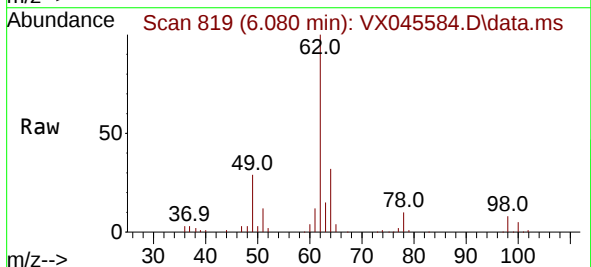
Manual Integrations
APPROVED

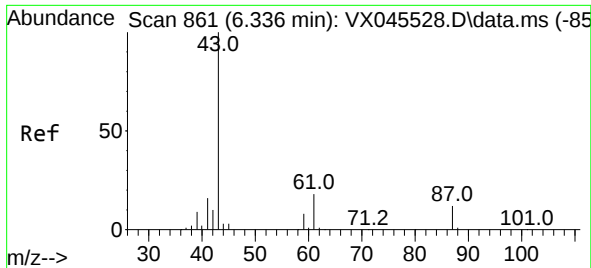
Reviewed By :Semsettin Yesilyurt 04/04/2025
Supervised By :Mahesh Dadoda 04/04/2025



#42
1,2-Dichloroethane
Concen: 52.955 ug/l
RT: 6.080 min Scan# 819
Delta R.T. -0.000 min
Lab File: VX045584.D
Acq: 03 Apr 2025 20:15

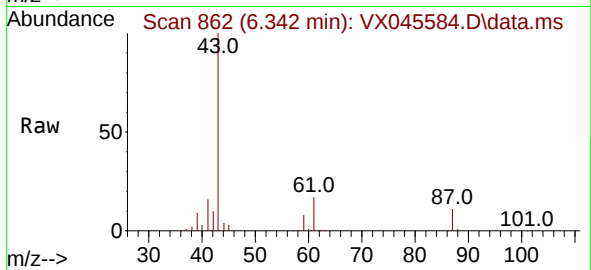
Tgt Ion: 62	Resp: 103866
Ion Ratio	Lower Upper
62 100	
98 7.4	0.0 15.2





#43
Isopropyl Acetate
Concen: 53.108 ug/l
RT: 6.342 min Scan# 861
Delta R.T. 0.006 min
Lab File: VX045584.D
Acq: 03 Apr 2025 20:15

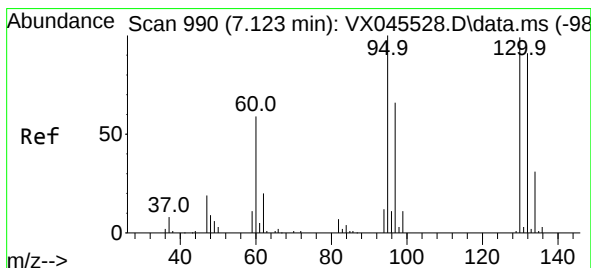
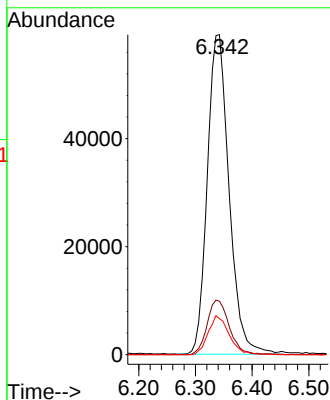
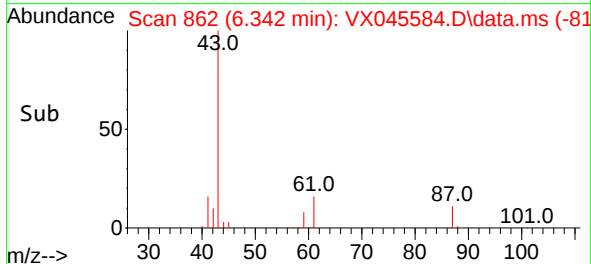
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 43 Resp: 157720
Ion Ratio Lower Upper
43 100
61 17.5 14.1 21.1
87 11.7 9.2 13.8

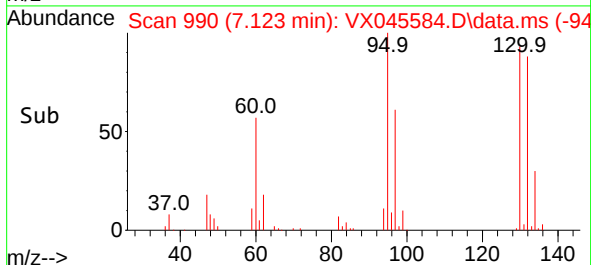
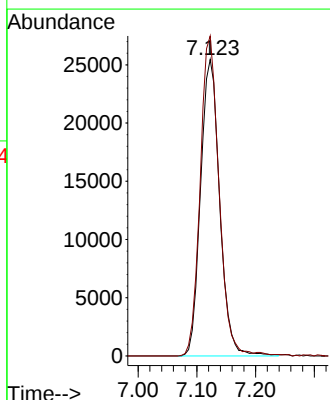
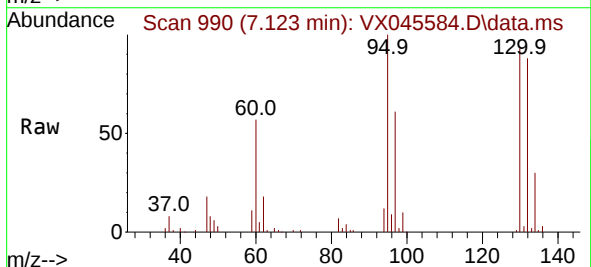
Manual Integrations
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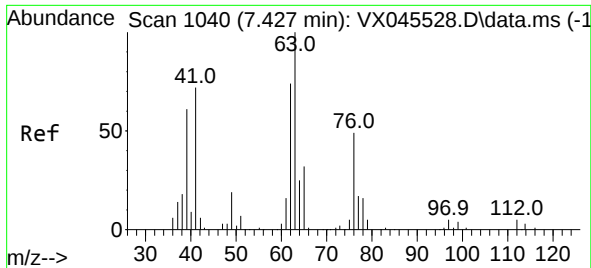
Reviewed By :Semsettin Yesilyurt 04/04/2025
Supervised By :Mahesh Dadoda 04/04/2025



#44
Trichloroethene
Concen: 51.037 ug/l
RT: 7.123 min Scan# 990
Delta R.T. -0.000 min
Lab File: VX045584.D
Acq: 03 Apr 2025 20:15

Tgt Ion:130 Resp: 57607
Ion Ratio Lower Upper
130 100
95 107.9 0.0 202.0





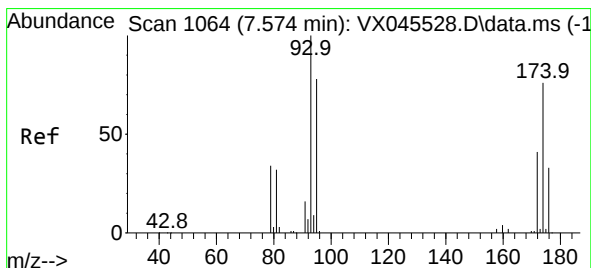
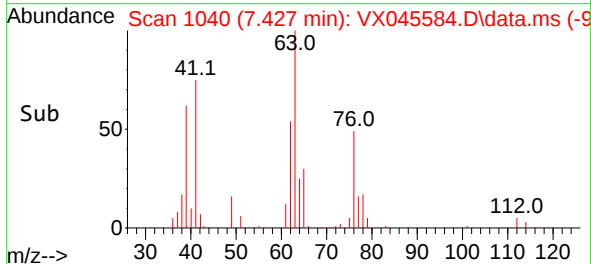
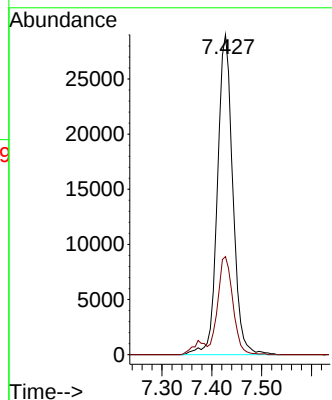
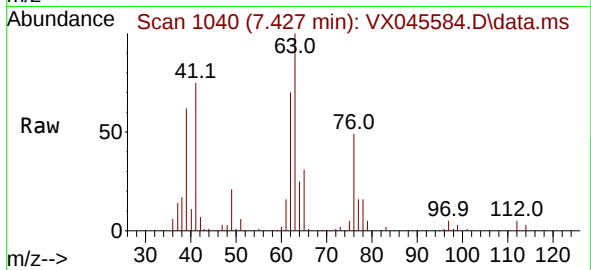
#45
1,2-Dichloropropane
Concen: 52.368 ug/l
RT: 7.427 min Scan# 1040
Delta R.T. -0.000 min
Lab File: VX045584.D
Acq: 03 Apr 2025 20:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 63 Resp: 62050
Ion Ratio Lower Upper
63 100
65 30.7 25.8 38.6

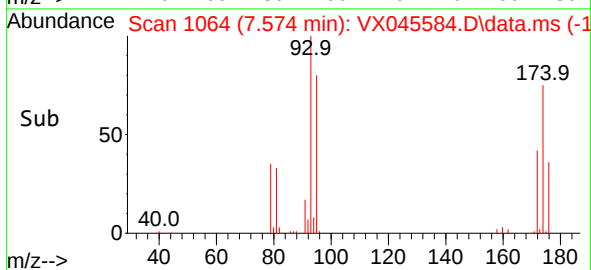
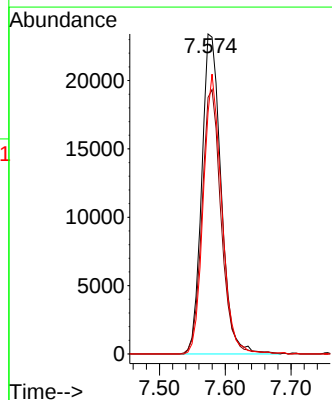
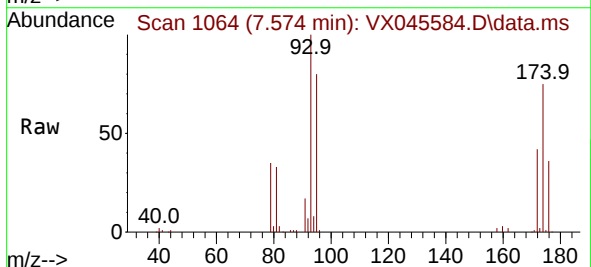
Manual Integrations
APPROVED

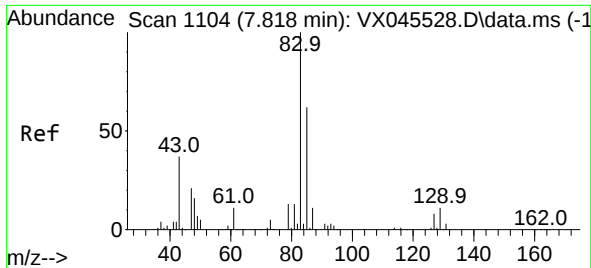
Reviewed By :Semsettin Yesilyurt 04/04/2025
Supervised By :Mahesh Dadoda 04/04/2025



#46
Dibromomethane
Concen: 52.678 ug/l
RT: 7.574 min Scan# 1064
Delta R.T. -0.000 min
Lab File: VX045584.D
Acq: 03 Apr 2025 20:15

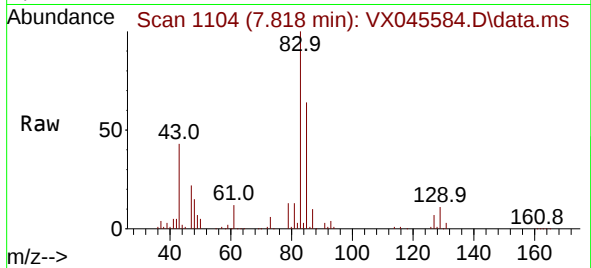
Tgt Ion: 93 Resp: 47915
Ion Ratio Lower Upper
93 100
95 81.8 64.8 97.2
174 83.1 65.4 98.0





#47
Bromodichloromethane
Concen: 52.131 ug/l
RT: 7.818 min Scan# 1104
Delta R.T. -0.000 min
Lab File: VX045584.D
Acq: 03 Apr 2025 20:15

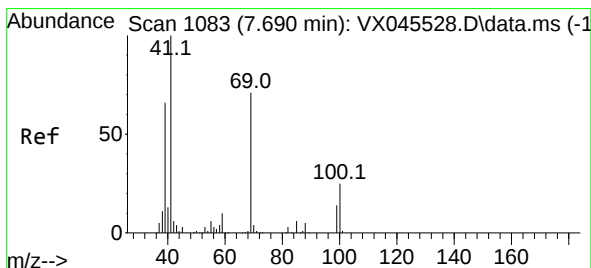
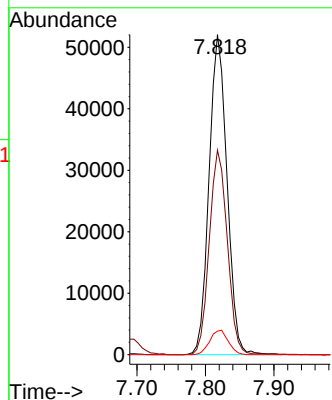
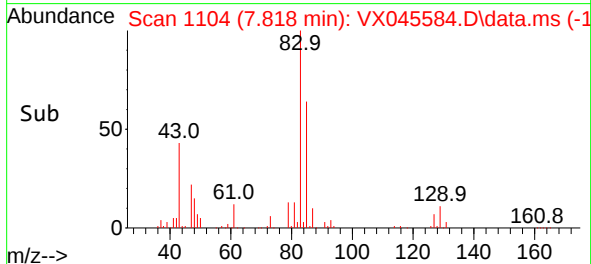
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 83 Resp: 94694
Ion Ratio Lower Upper
83 100
85 63.9 49.7 74.5
127 7.4 6.1 9.1

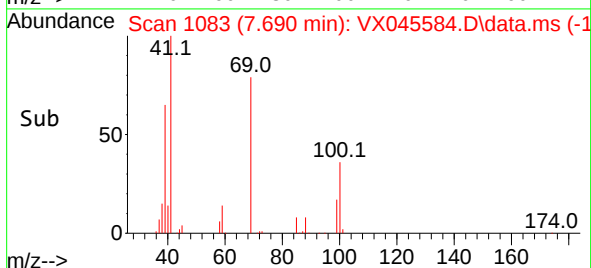
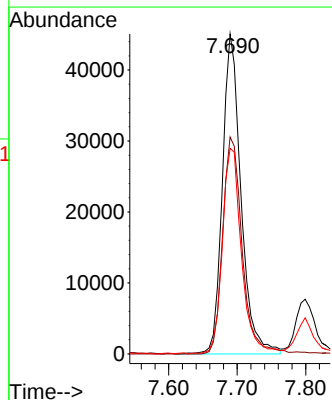
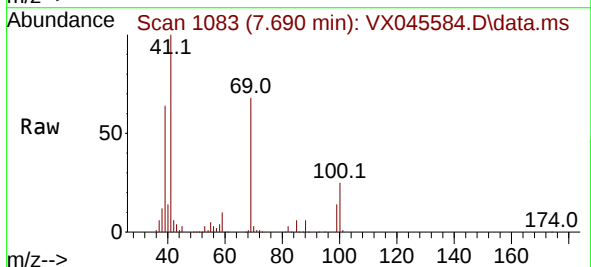
Manual Integrations
APPROVED

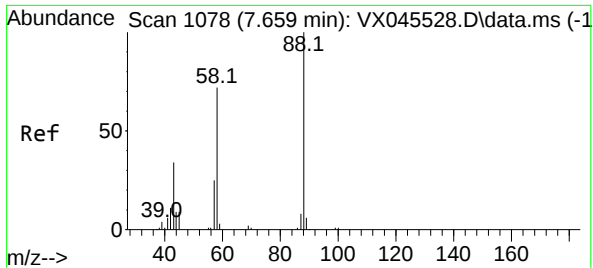
Reviewed By :Semsettin Yesilyurt 04/04/2025
Supervised By :Mahesh Dadoda 04/04/2025



#48
Methyl methacrylate
Concen: 55.262 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. -0.000 min
Lab File: VX045584.D
Acq: 03 Apr 2025 20:15

Tgt Ion: 41 Resp: 84741
Ion Ratio Lower Upper
41 100
69 70.8 58.2 87.2
39 66.2 53.6 80.4





#49

1,4-Dioxane

Concen: 1147.863 ug/l

RT: 7.659 min Scan# 1078

Delta R.T. -0.000 min

Lab File: VX045584.D

Acq: 03 Apr 2025 20:15

Instrument :

MSVOA_X

ClientSampleId :

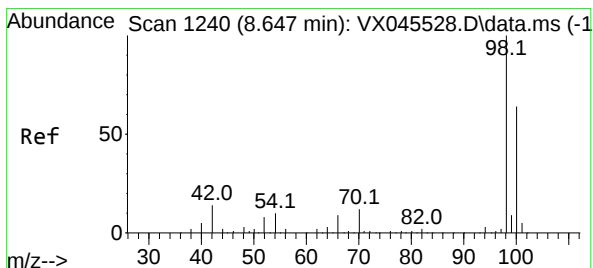
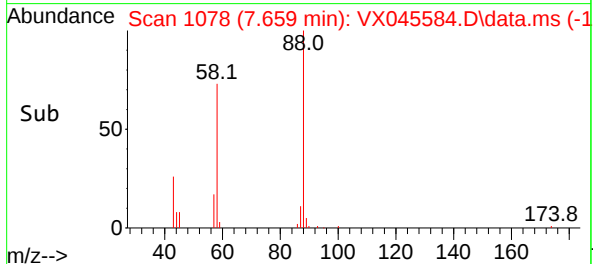
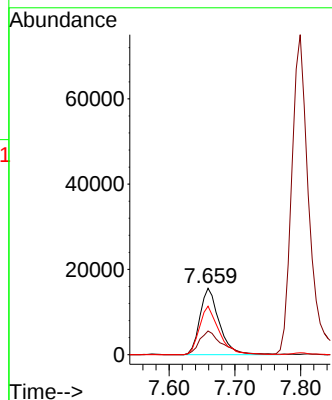
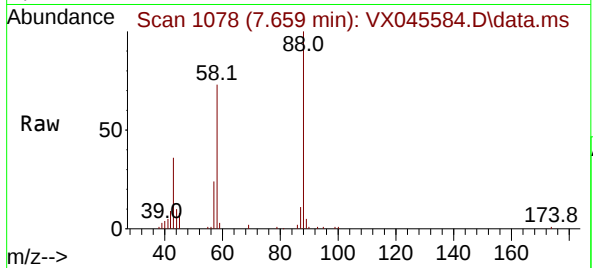
VSTDCCC050EC

Tgt Ion:	88	Resp:	31840
Ion	Ratio	Lower	Upper
88	100		
43	42.7	32.2	48.4
58	74.4	58.6	88.0

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 04/04/2025
Supervised By :Mahesh Dadoda 04/04/2025



#50

Toluene-d8

Concen: 50.496 ug/l

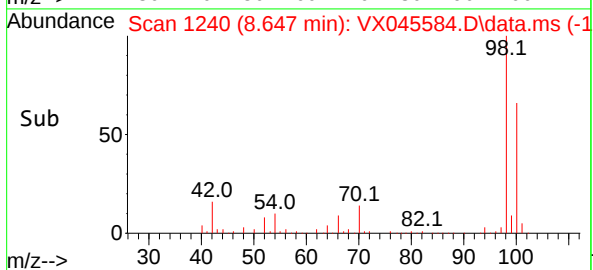
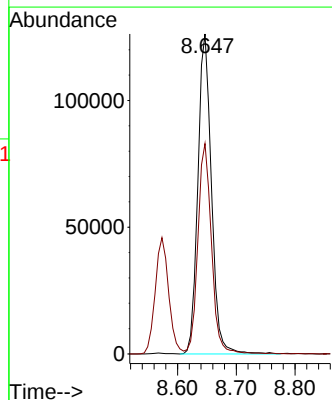
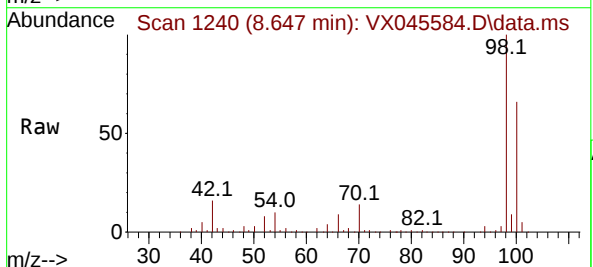
RT: 8.647 min Scan# 1240

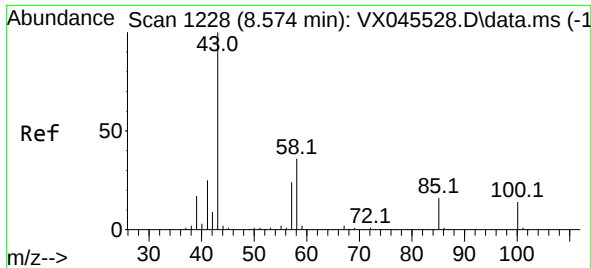
Delta R.T. -0.000 min

Lab File: VX045584.D

Acq: 03 Apr 2025 20:15

Tgt Ion:	98	Resp:	202977
Ion	Ratio	Lower	Upper
98	100		
100	65.3	52.2	78.4





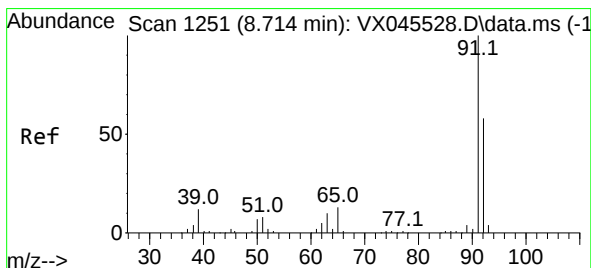
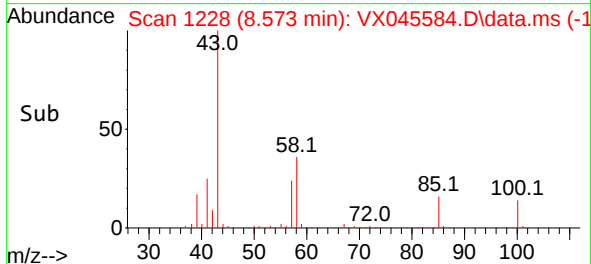
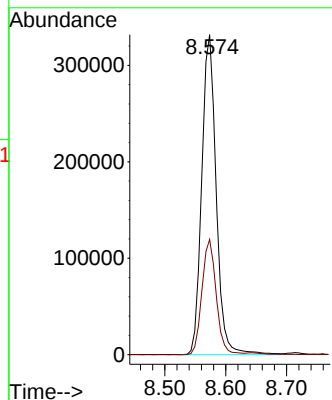
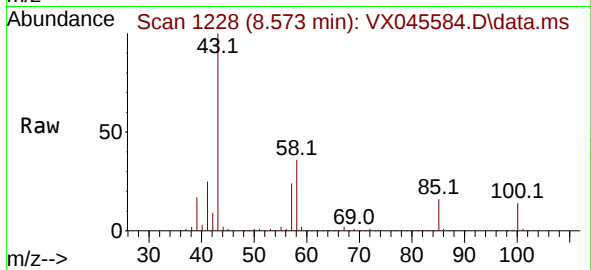
#51
4-Methyl-2-Pentanone
Concen: 277.800 ug/l
RT: 8.573 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VX045584.D
Acq: 03 Apr 2025 20:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 54693
Ion Ratio Lower Upper
43 100
58 35.4 28.5 42.7

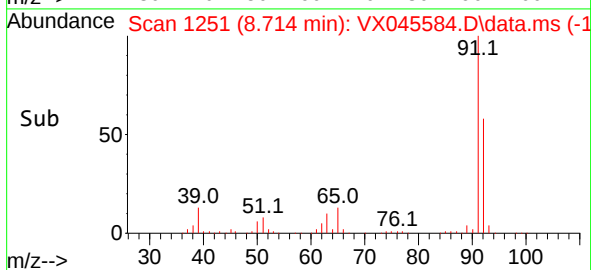
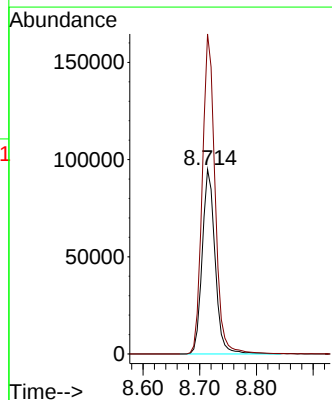
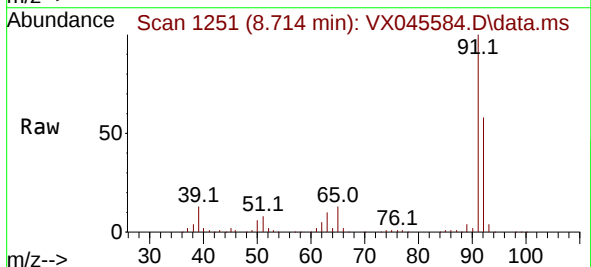
Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 04/04/2025
Supervised By :Mahesh Dadoda 04/04/2025



#52
Toluene
Concen: 52.034 ug/l
RT: 8.714 min Scan# 1251
Delta R.T. -0.000 min
Lab File: VX045584.D
Acq: 03 Apr 2025 20:15

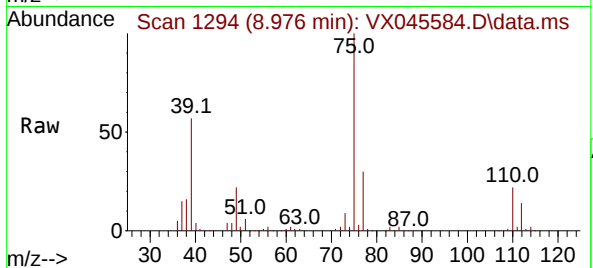
Tgt Ion: 92 Resp: 149524
Ion Ratio Lower Upper
92 100
91 172.6 138.7 208.1





#53
t-1,3-Dichloropropene
Concen: 46.832 ug/l
RT: 8.976 min Scan# 1194
Delta R.T. -0.000 min
Lab File: VX045584.D
Acq: 03 Apr 2025 20:15

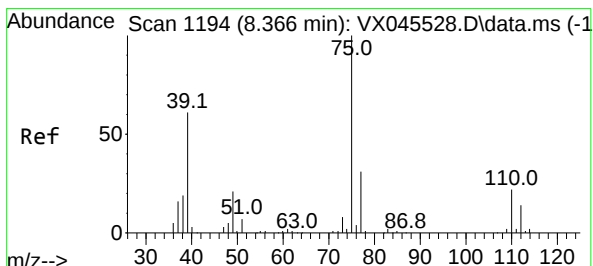
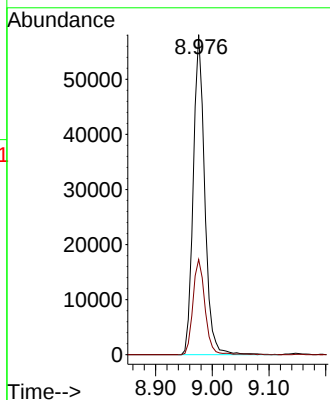
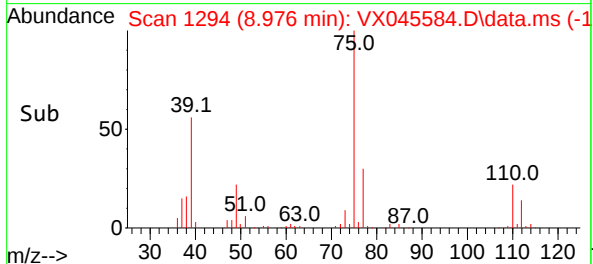
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 75 Resp: 8154
Ion Ratio Lower Upper
75 100
77 29.8 25.4 38.0

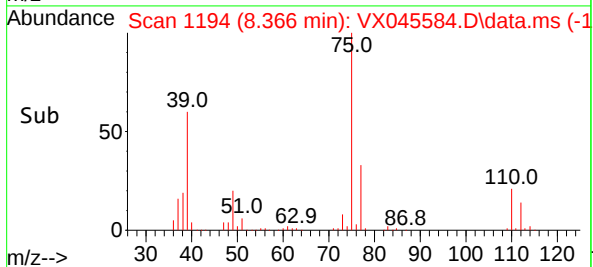
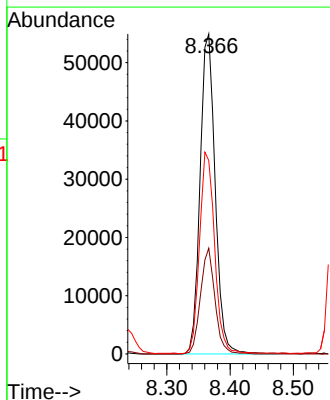
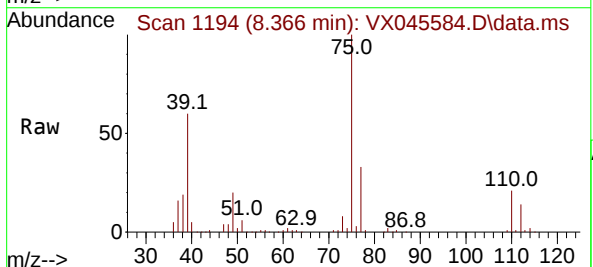
Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 04/04/2025
Supervised By :Mahesh Dadoda 04/04/2025



#54
cis-1,3-Dichloropropene
Concen: 53.531 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. 0.000 min
Lab File: VX045584.D
Acq: 03 Apr 2025 20:15

Tgt Ion: 75 Resp: 91376
Ion Ratio Lower Upper
75 100
77 33.0 24.6 36.8
39 60.3 48.4 72.6





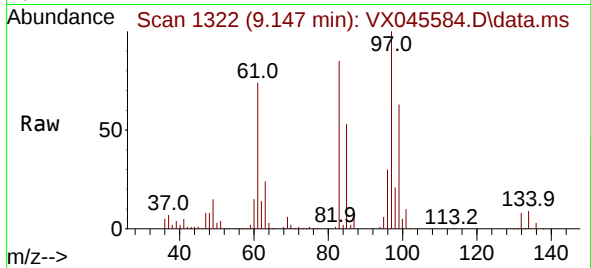
#55
1,1,2-Trichloroethane
Concen: 52.147 ug/l
RT: 9.147 min Scan# 1322
Delta R.T. -0.000 min
Lab File: VX045584.D
Acq: 03 Apr 2025 20:15

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

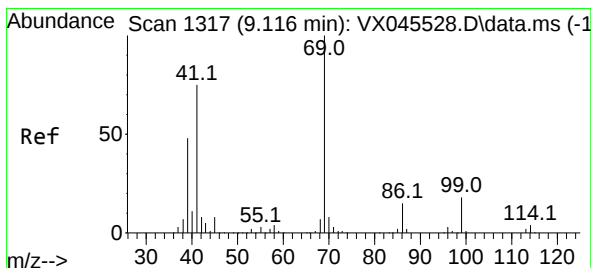
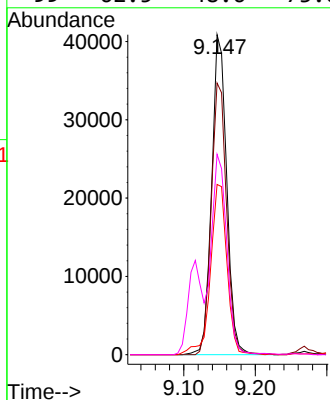
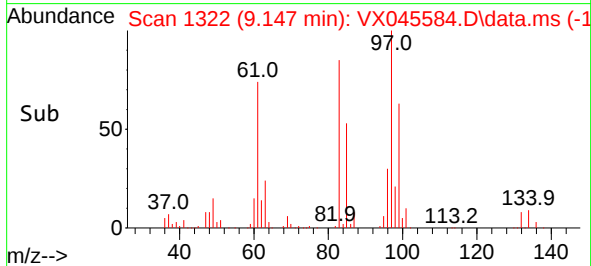


Tgt Ion: 97 Resp: 5971
Ion Ratio Lower Upper
97 100
83 84.9 71.8 107.8
85 53.2 47.0 70.6
99 62.5 48.6 73.0

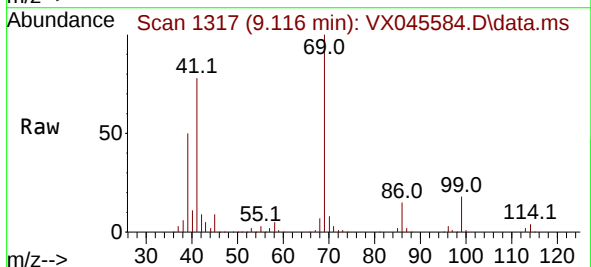
Manual Integrations

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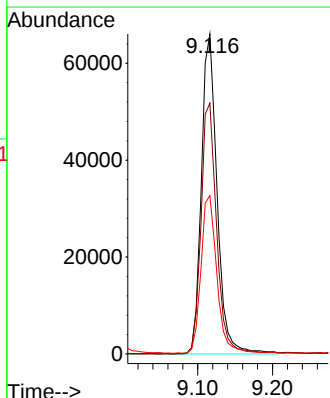
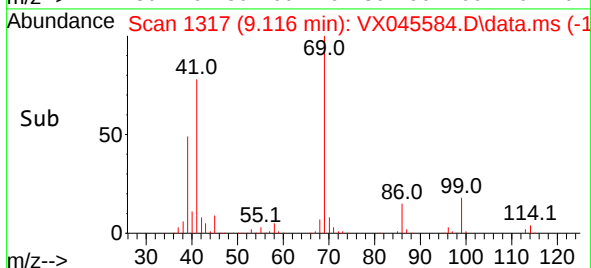
Reviewed By :Semsettin Yesilyurt 04/04/2025
Supervised By :Mahesh Dadoda 04/04/2025

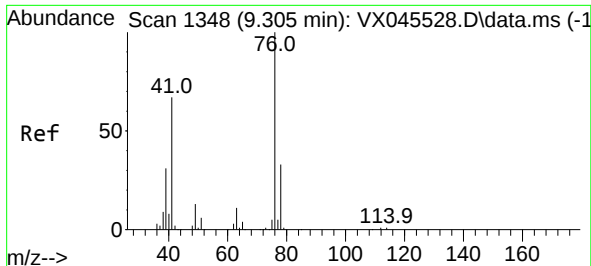


#56
Ethyl methacrylate
Concen: 54.407 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX045584.D
Acq: 03 Apr 2025 20:15



Tgt Ion: 69 Resp: 96417
Ion Ratio Lower Upper
69 100
41 78.2 61.3 91.9
39 49.8 40.2 60.2





#57

1,3-Dichloropropane

Concen: 52.564 ug/l

RT: 9.305 min Scan# 11348

Delta R.T. 0.000 min

Lab File: VX045584.D

Acq: 03 Apr 2025 20:15

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 76 Resp: 10481

Ion Ratio Lower Upper

76 100

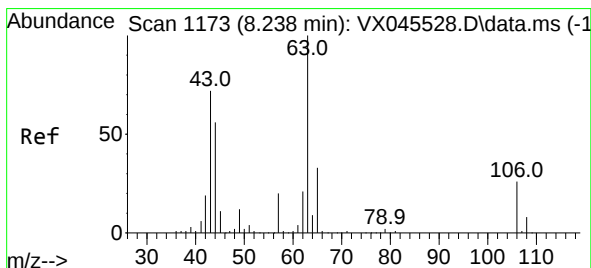
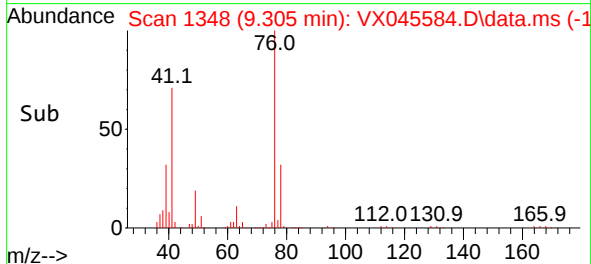
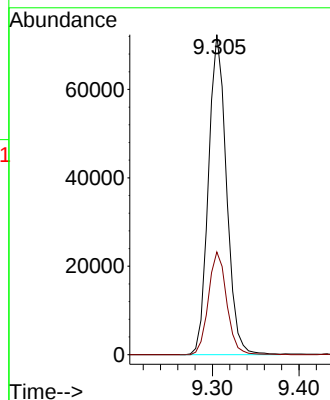
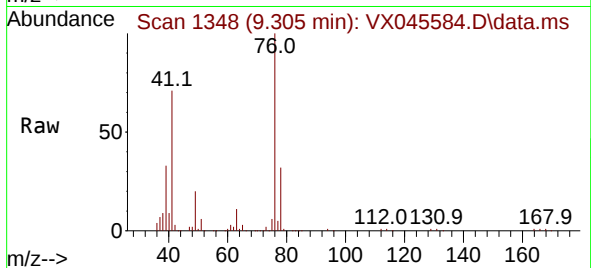
78 32.5 26.0 39.0

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 04/04/2025

Supervised By :Mahesh Dadoda 04/04/2025



#58

2-Chloroethyl Vinyl ether

Concen: 267.591 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. -0.000 min

Lab File: VX045584.D

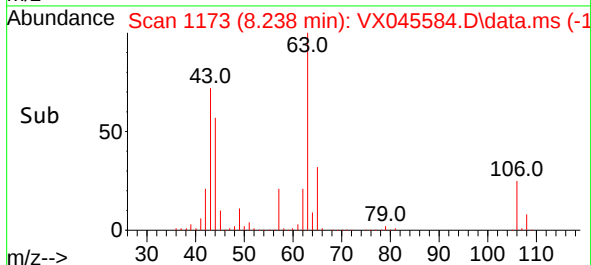
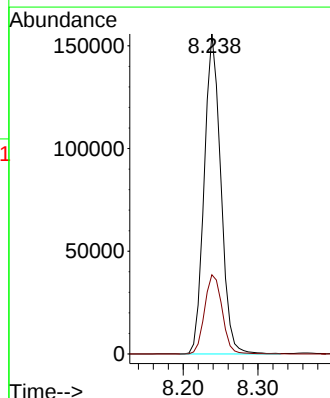
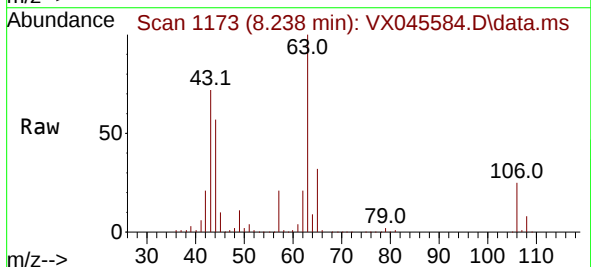
Acq: 03 Apr 2025 20:15

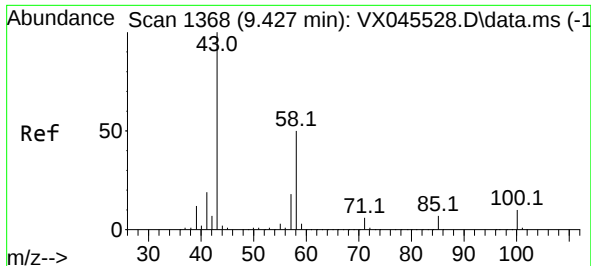
Tgt Ion: 63 Resp: 239889

Ion Ratio Lower Upper

63 100

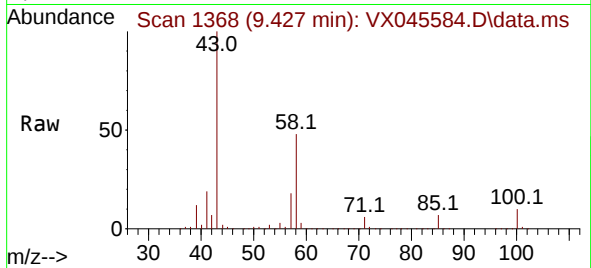
106 26.2 21.0 31.6





#59
2-Hexanone
Concen: 277.332 ug/l
RT: 9.427 min Scan# 1368
Delta R.T. 0.000 min
Lab File: VX045584.D
Acq: 03 Apr 2025 20:15

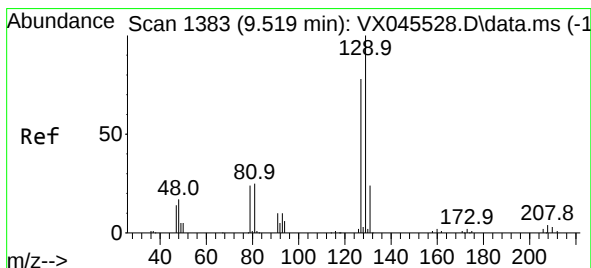
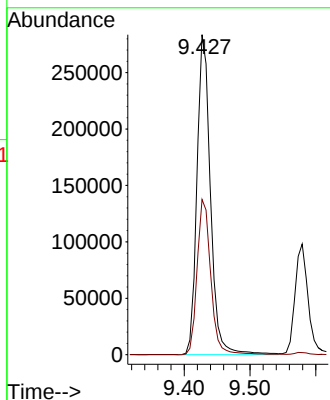
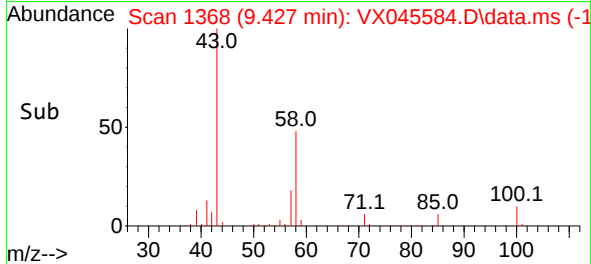
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 43 Resp: 404339
Ion Ratio Lower Upper
43 100
58 49.3 24.9 74.6

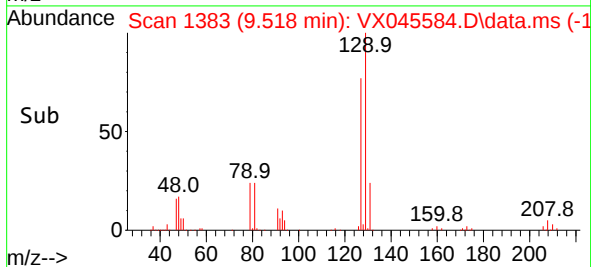
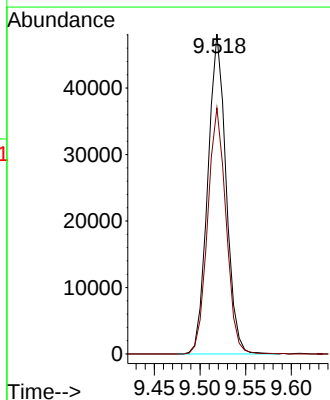
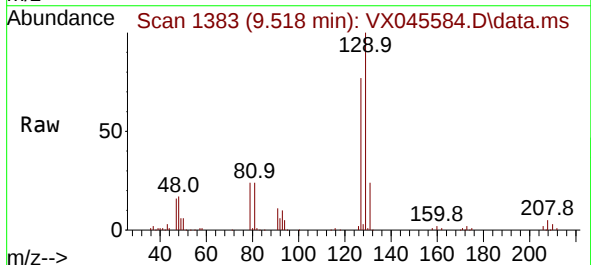
Manual Integrations
APPROVED

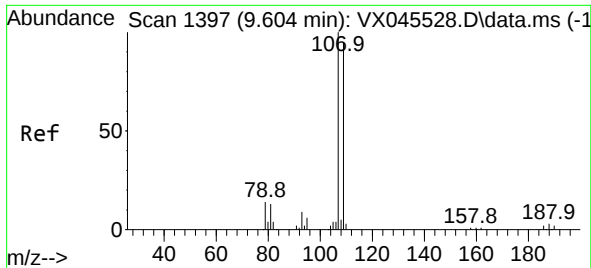
Reviewed By :Semsettin Yesilyurt 04/04/2025
Supervised By :Mahesh Dadoda 04/04/2025



#60
Dibromochloromethane
Concen: 53.408 ug/l
RT: 9.518 min Scan# 1383
Delta R.T. -0.000 min
Lab File: VX045584.D
Acq: 03 Apr 2025 20:15

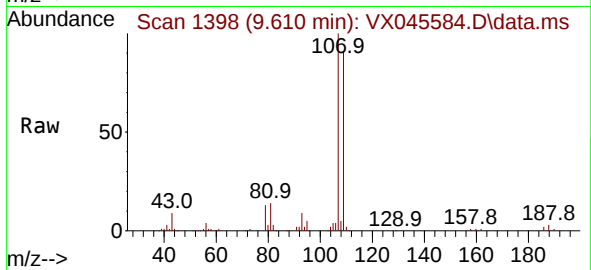
Tgt Ion:129 Resp: 66672
Ion Ratio Lower Upper
129 100
127 77.4 39.4 118.2





#61
1,2-Dibromoethane
Concen: 53.096 ug/l
RT: 9.610 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX045584.D
Acq: 03 Apr 2025 20:15

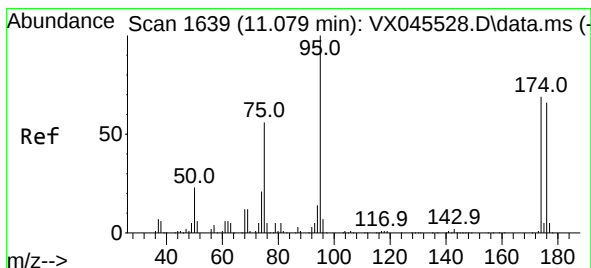
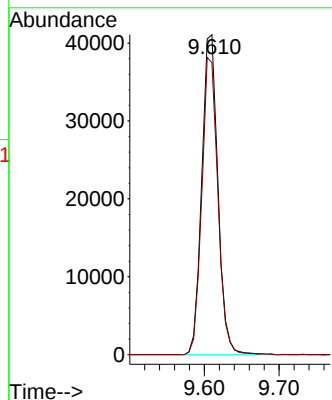
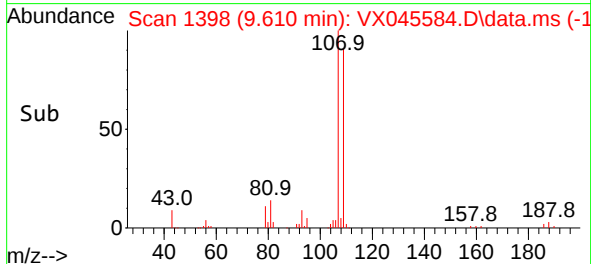
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion:107 Resp: 6154
Ion Ratio Lower Upper
107 100
109 92.7 75.7 113.5

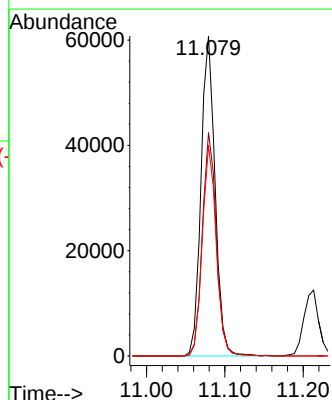
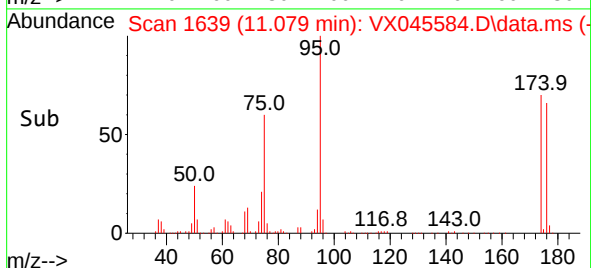
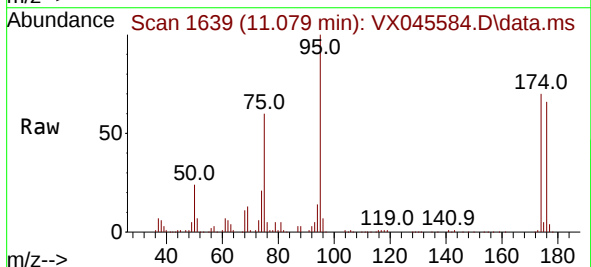
Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 04/04/2025
Supervised By :Mahesh Dadoda 04/04/2025



#62
4-Bromofluorobenzene
Concen: 51.730 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX045584.D
Acq: 03 Apr 2025 20:15

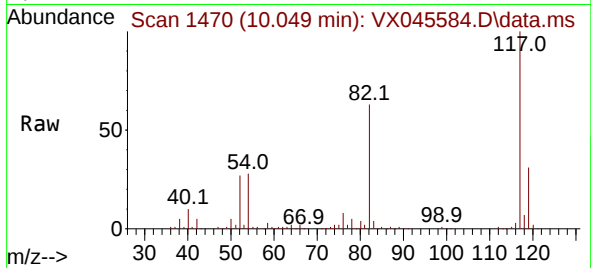
Tgt Ion: 95 Resp: 75740
Ion Ratio Lower Upper
95 100
174 69.3 0.0 135.8
176 65.3 0.0 131.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.049 min Scan# 1470
Delta R.T. -0.000 min
Lab File: VX045584.D
Acq: 03 Apr 2025 20:15

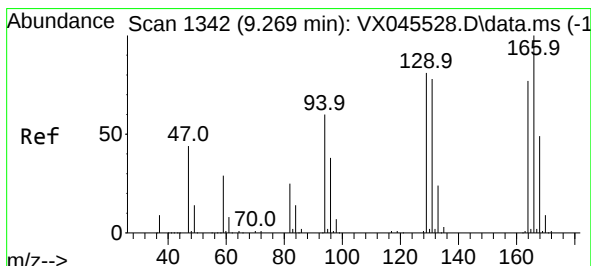
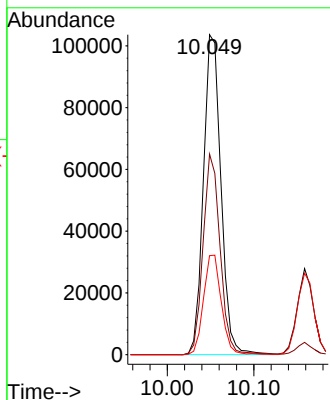
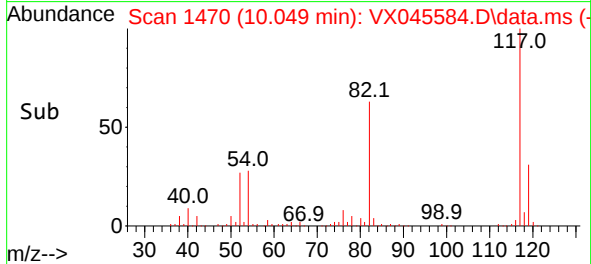
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion:117 Resp: 146072
Ion Ratio Lower Upper
117 100
82 62.7 49.2 73.8
119 30.9 25.1 37.7

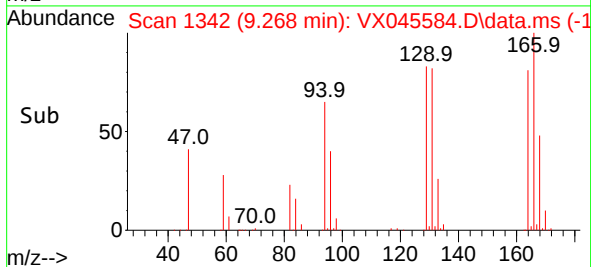
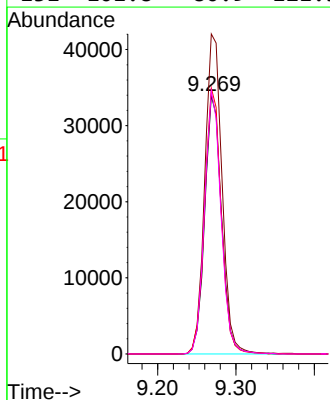
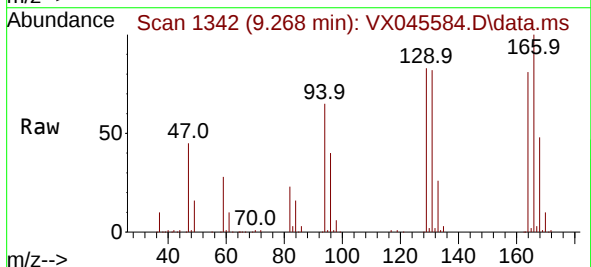
Manual Integrations
APPROVED

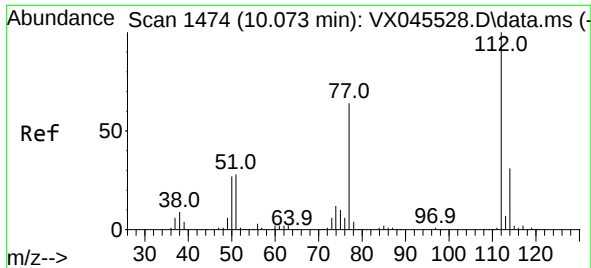
Reviewed By :Semsettin Yesilyurt 04/04/2025
Supervised By :Mahesh Dadoda 04/04/2025



#64
Tetrachloroethene
Concen: 48.935 ug/l
RT: 9.268 min Scan# 1342
Delta R.T. -0.001 min
Lab File: VX045584.D
Acq: 03 Apr 2025 20:15

Tgt Ion:164 Resp: 50467
Ion Ratio Lower Upper
164 100
166 123.8 103.8 155.8
129 102.9 84.3 126.5
131 101.8 80.9 121.3





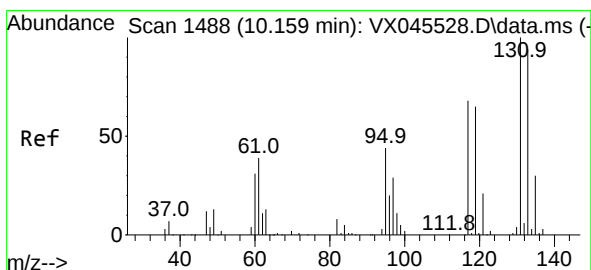
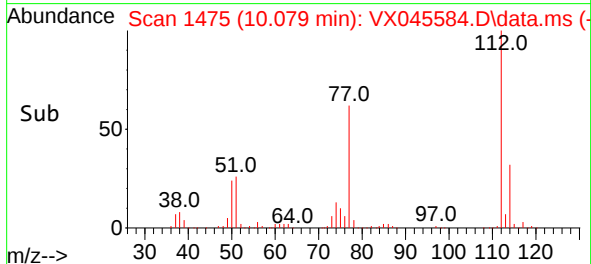
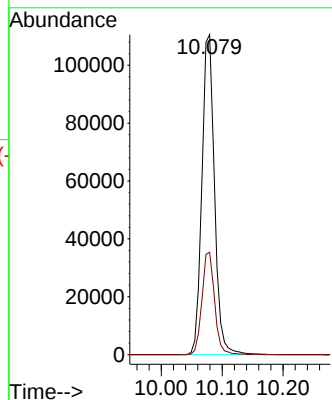
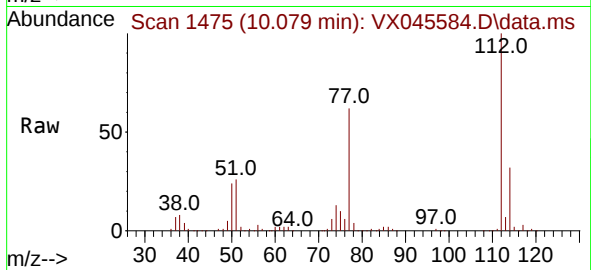
#65
Chlorobenzene
Concen: 51.020 ug/l
RT: 10.079 min Scan# 1474
Delta R.T. 0.006 min
Lab File: VX045584.D
Acq: 03 Apr 2025 20:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 159249
Ion Ratio Lower Upper
112 100
114 32.0 24.7 37.1

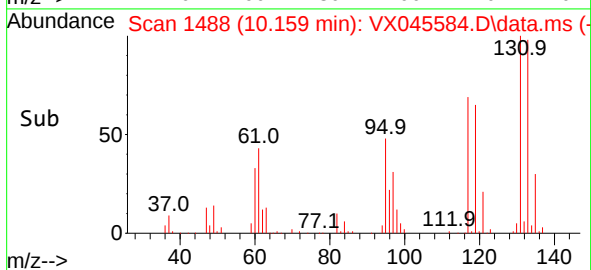
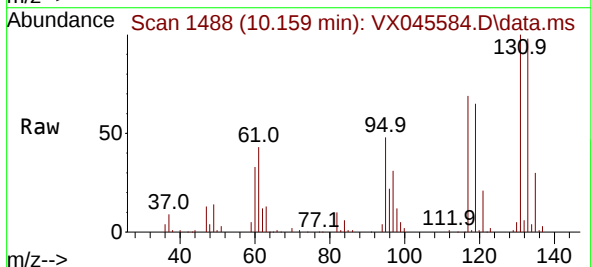
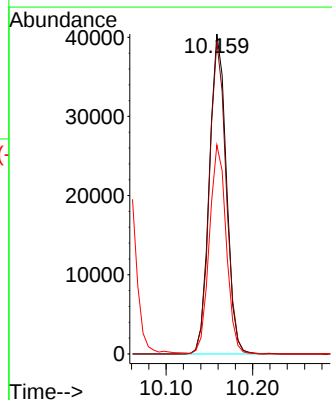
Manual Integrations
APPROVED

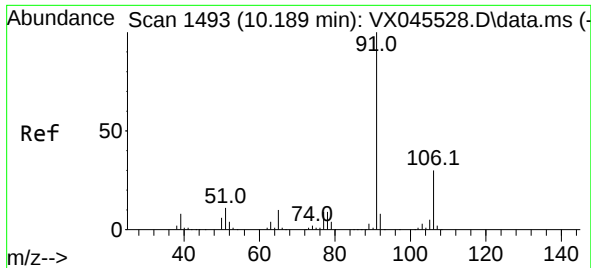
Reviewed By :Semsettin Yesilyurt 04/04/2025
Supervised By :Mahesh Dadoda 04/04/2025



#66
1,1,1,2-Tetrachloroethane
Concen: 50.726 ug/l
RT: 10.159 min Scan# 1488
Delta R.T. -0.000 min
Lab File: VX045584.D
Acq: 03 Apr 2025 20:15

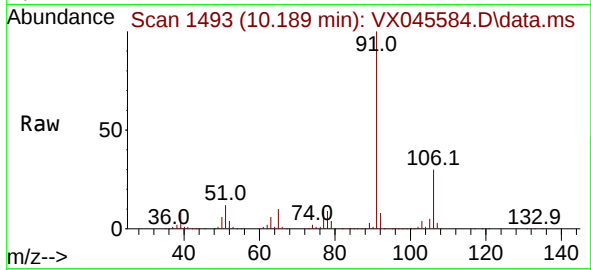
Tgt Ion:131 Resp: 54970
Ion Ratio Lower Upper
131 100
133 96.3 47.5 142.5
119 64.8 32.9 98.6





#67
Ethyl Benzene
Concen: 52.404 ug/l
RT: 10.189 min Scan# 1493
Delta R.T. 0.000 min
Lab File: VX045584.D
Acq: 03 Apr 2025 20:15

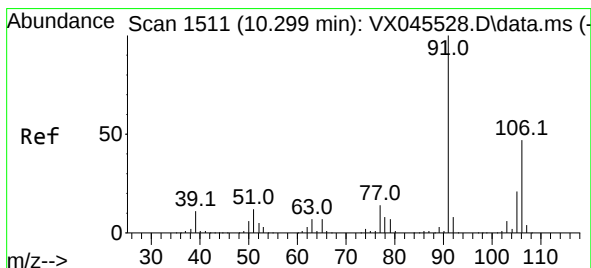
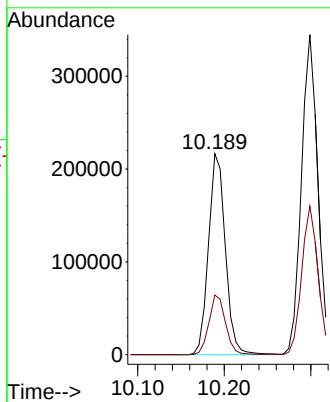
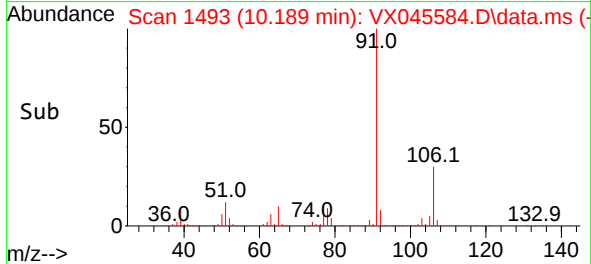
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



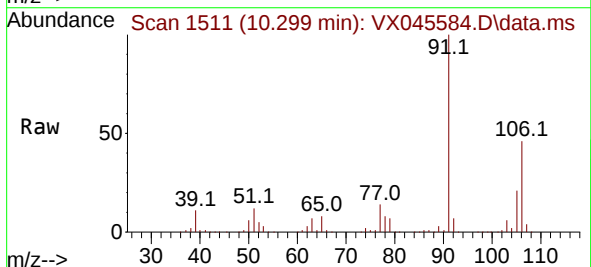
Tgt Ion: 91 Resp: 29295
Ion Ratio Lower Upper
91 100
106 29.7 23.7 35.5

Manual Integrations
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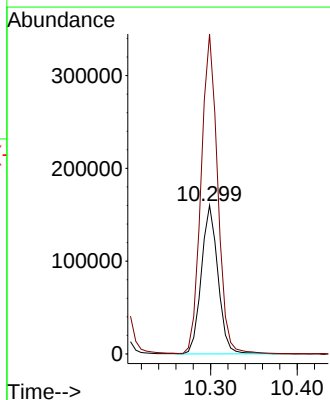
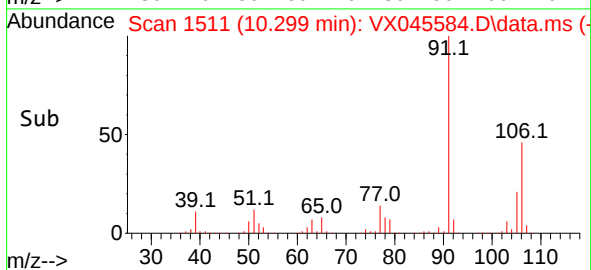
Reviewed By :Semsettin Yesilyurt 04/04/2025
Supervised By :Mahesh Dadoda 04/04/2025



#68
m/p-Xylenes
Concen: 104.635 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX045584.D
Acq: 03 Apr 2025 20:15



Tgt Ion:106 Resp: 212749
Ion Ratio Lower Upper
106 100
91 215.8 172.6 258.8





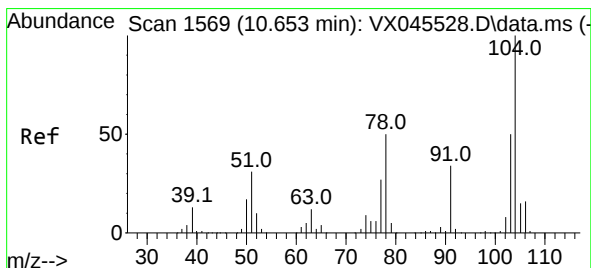
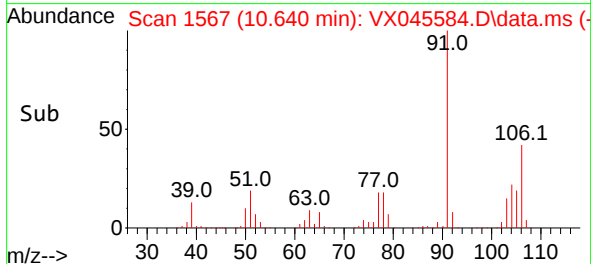
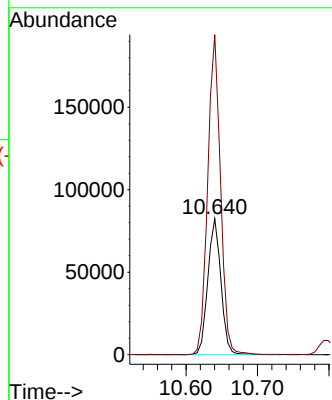
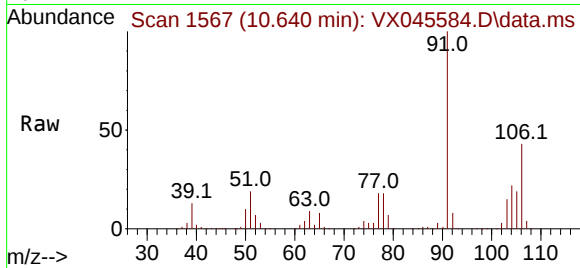
#69
o-Xylene
Concen: 52.356 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX045584.D
Acq: 03 Apr 2025 20:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 10486
Ion Ratio Lower Upper
106 100
91 230.4 113.6 340.6

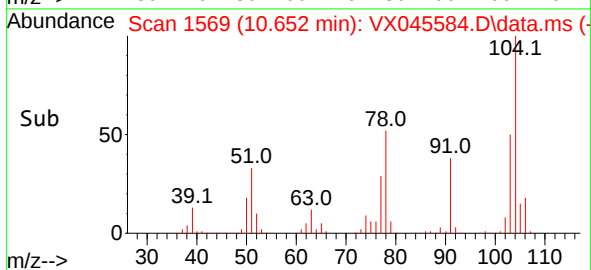
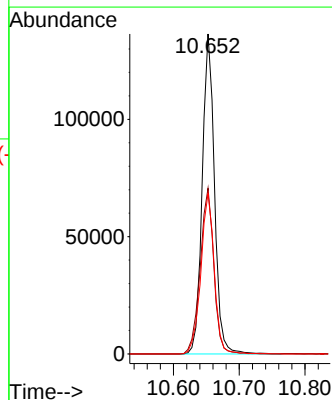
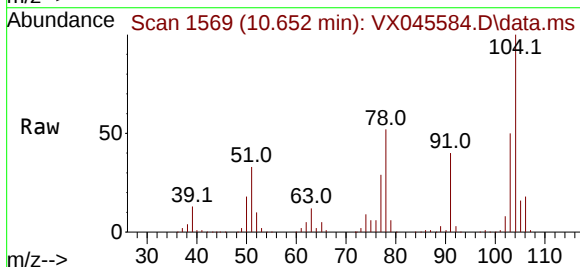
Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 04/04/2025
Supervised By :Mahesh Dadoda 04/04/2025



#70
Styrene
Concen: 53.499 ug/l
RT: 10.652 min Scan# 1569
Delta R.T. -0.000 min
Lab File: VX045584.D
Acq: 03 Apr 2025 20:15

Tgt Ion:104 Resp: 176859
Ion Ratio Lower Upper
104 100
78 57.6 45.4 68.2
103 54.8 43.8 65.8





#71

Bromoform

Concen: 52.544 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. -0.000 min

Lab File: VX045584.D

Acq: 03 Apr 2025 20:15

Instrument :

MSVOA_X

ClientSampleId :

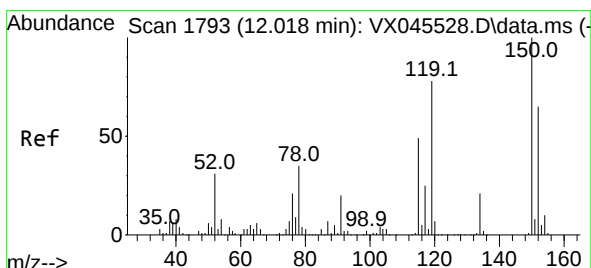
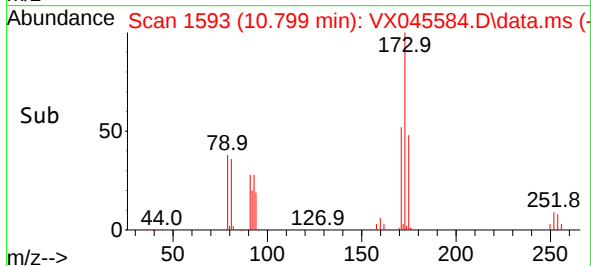
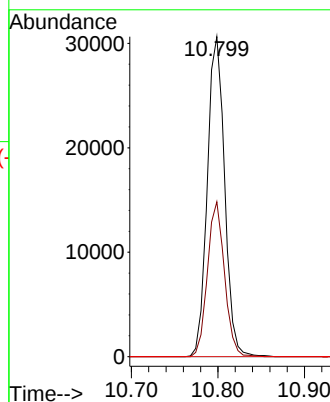
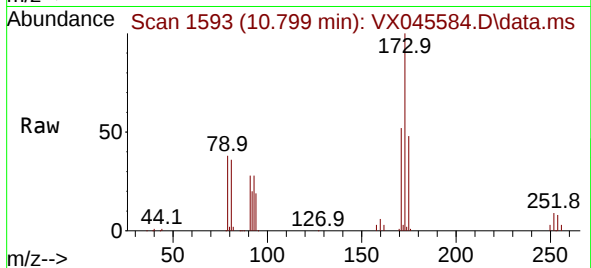
VSTDCCC050EC

Tgt Ion:173	Resp:	4251
Ion Ratio	Lower	Upper
173	100	
175	47.8	23.4 70.2
254	0.0	0.0 0.0

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 04/04/2025
Supervised By :Mahesh Dadoda 04/04/2025



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

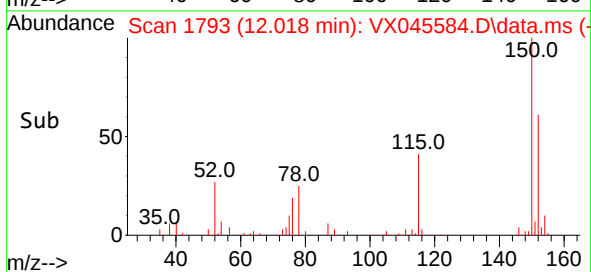
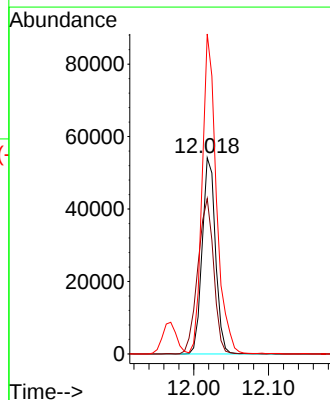
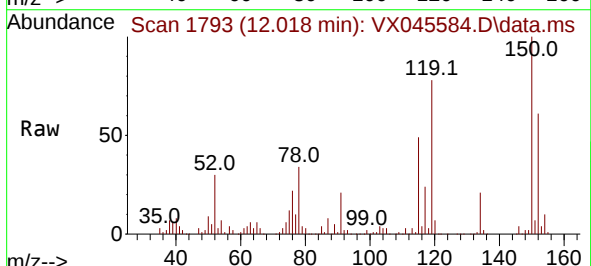
RT: 12.018 min Scan# 1793

Delta R.T. -0.000 min

Lab File: VX045584.D

Acq: 03 Apr 2025 20:15

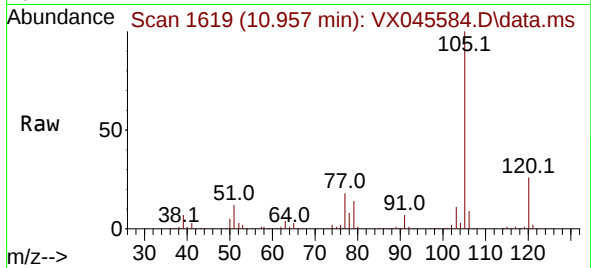
Tgt Ion:152	Resp:	66900
Ion Ratio	Lower	Upper
152	100	
115	94.5	46.9 140.7
150	173.9	0.0 349.4





#73
Isopropylbenzene
Concen: 51.452 ug/l
RT: 10.957 min Scan# 1619
Delta R.T. -0.000 min
Lab File: VX045584.D
Acq: 03 Apr 2025 20:15

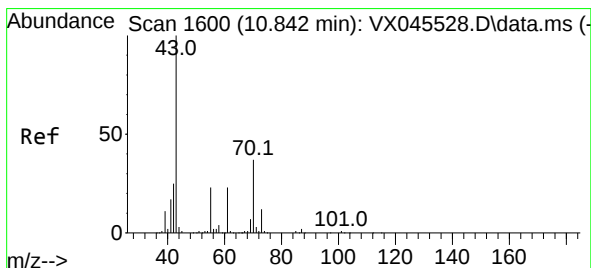
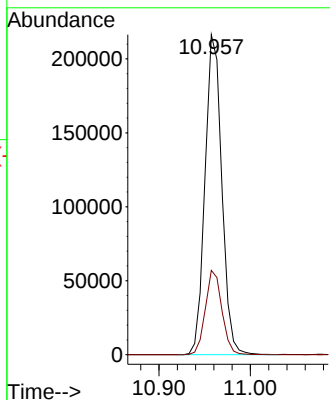
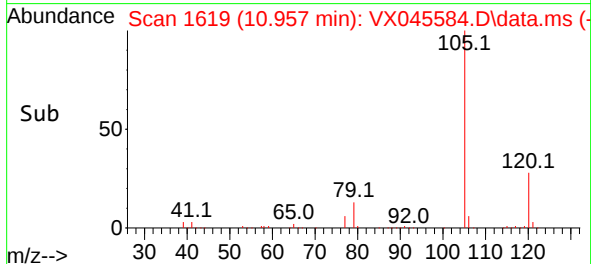
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion:105 Resp: 275710
Ion Ratio Lower Upper
105 100
120 26.0 12.7 38.0

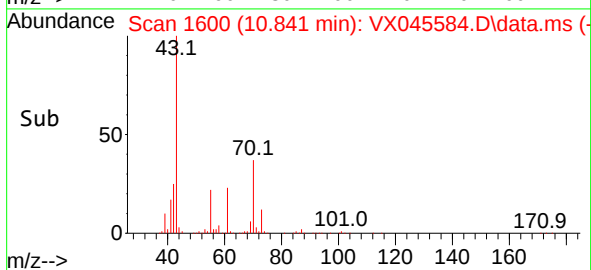
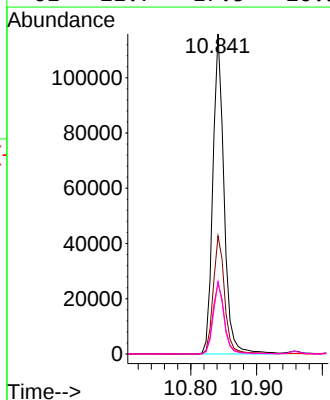
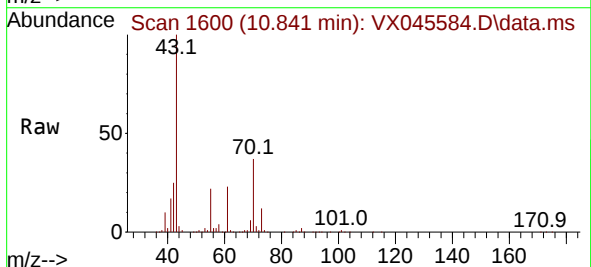
Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 04/04/2025
Supervised By :Mahesh Dadoda 04/04/2025



#74
N-ethyl acetate
Concen: 53.552 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VX045584.D
Acq: 03 Apr 2025 20:15

Tgt Ion: 43 Resp: 137272
Ion Ratio Lower Upper
43 100
70 37.8 30.1 45.1
55 23.3 18.3 27.5
61 21.7 17.5 26.3





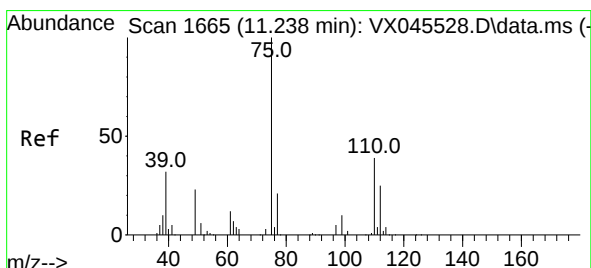
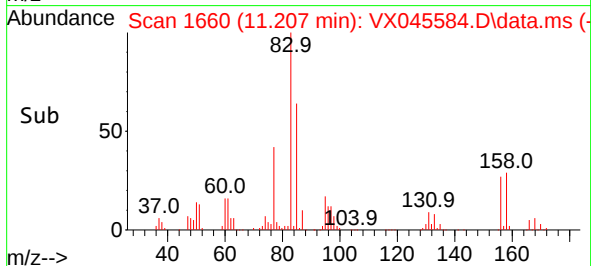
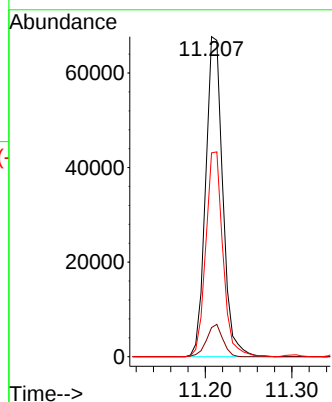
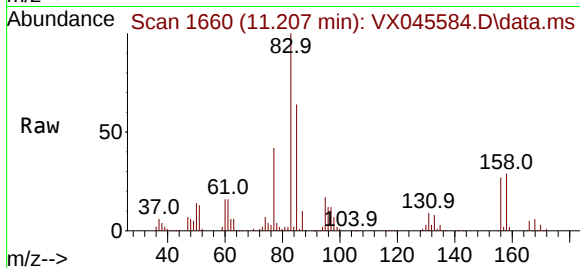
#75
1,1,2,2-Tetrachloroethane
Concen: 49.348 ug/l
RT: 11.207 min Scan# 1660
Delta R.T. -0.000 min
Lab File: VX045584.D
Acq: 03 Apr 2025 20:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 92890
Ion Ratio Lower Upper
83 100
131 9.6 4.7 14.1
85 63.9 32.4 97.2

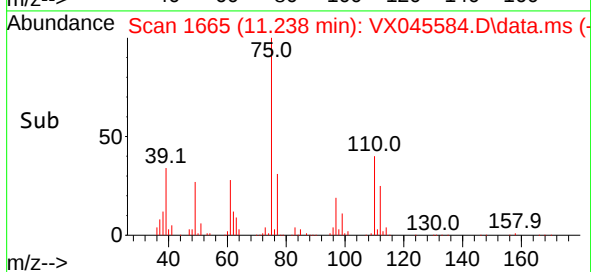
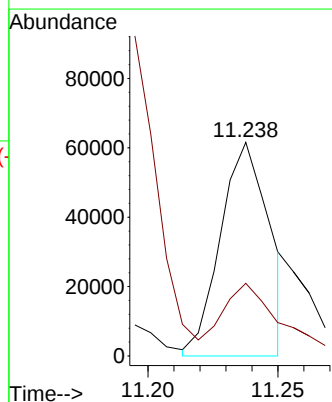
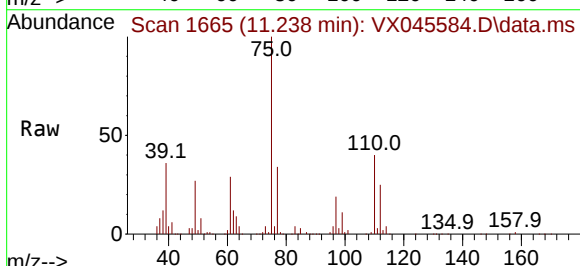
Manual Integrations
APPROVED

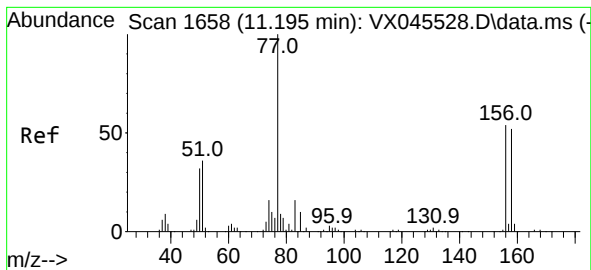
Reviewed By :Semsettin Yesilyurt 04/04/2025
Supervised By :Mahesh Dadoda 04/04/2025



#76
1,2,3-Trichloropropane
Concen: 49.258 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX045584.D
Acq: 03 Apr 2025 20:15

Tgt Ion: 75 Resp: 80382
Ion Ratio Lower Upper
75 100
77 40.9 20.0 59.9





#77

Bromobenzene

Concen: 50.953 ug/l

RT: 11.195 min Scan# 1658

Delta R.T. -0.000 min

Lab File: VX045584.D

Acq: 03 Apr 2025 20:15

Instrument :

MSVOA_X

ClientSampleId :

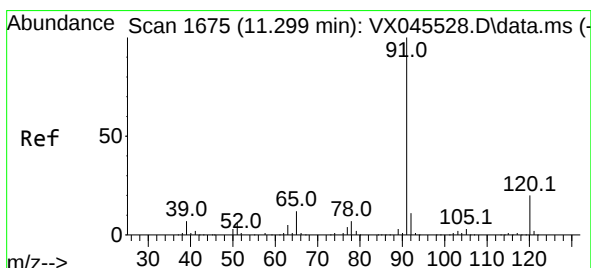
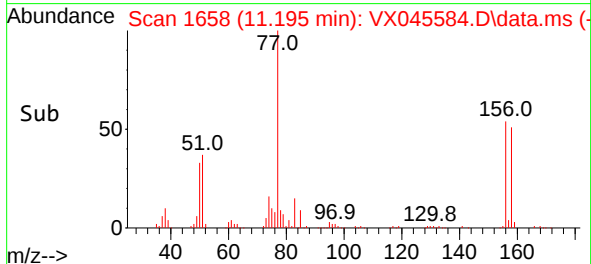
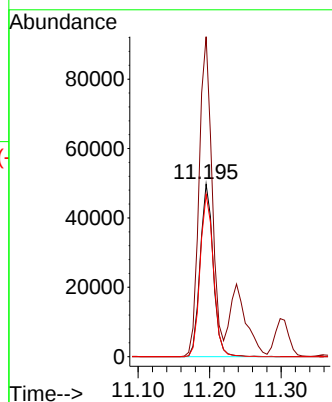
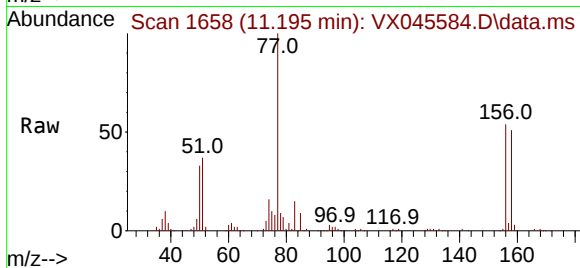
VSTDCCC050EC

Tgt Ion:	156	Resp:	63088
Ion Ratio	Lower	Upper	
156	100		
77	184.3	92.6	277.8
158	95.9	48.1	144.4

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 04/04/2025
Supervised By :Mahesh Dadoda 04/04/2025



#78

n-propylbenzene

Concen: 52.646 ug/l

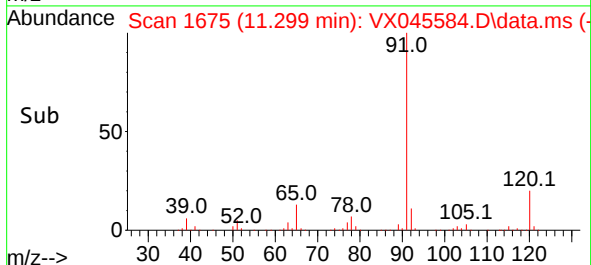
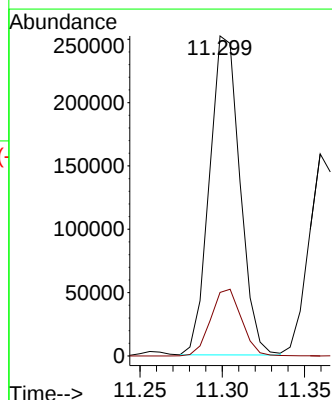
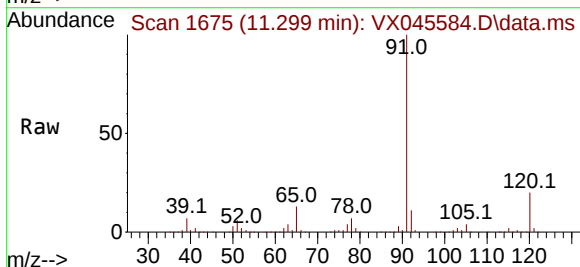
RT: 11.299 min Scan# 1675

Delta R.T. -0.000 min

Lab File: VX045584.D

Acq: 03 Apr 2025 20:15

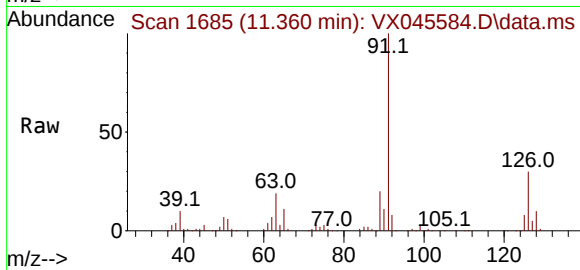
Tgt Ion:	91	Resp:	324951
Ion Ratio	Lower	Upper	
91	100		
120	21.2	10.8	32.3





#79
2-Chlorotoluene
Concen: 51.250 ug/l
RT: 11.360 min Scan# 1685
Delta R.T. -0.000 min
Lab File: VX045584.D
Acq: 03 Apr 2025 20:15

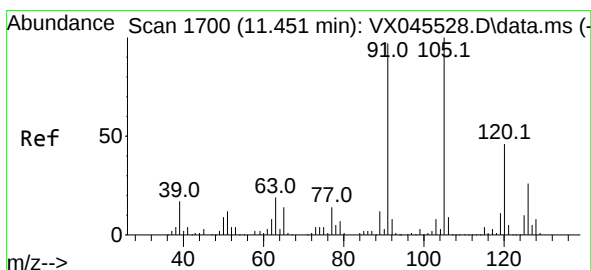
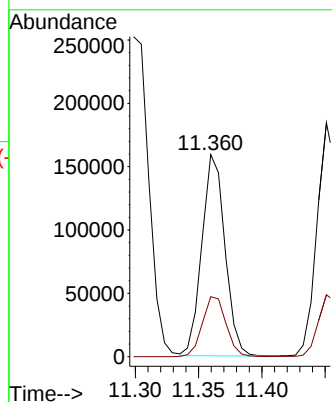
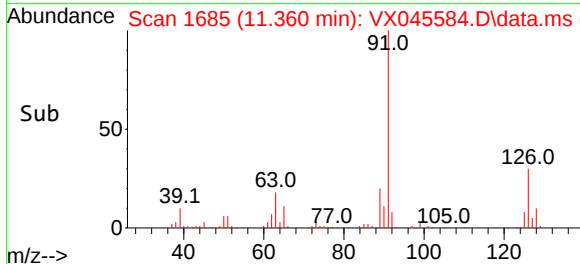
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



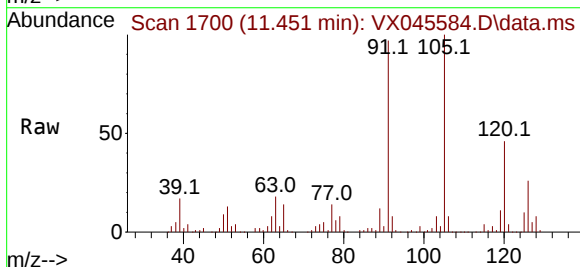
Tgt Ion: 91 Resp: 20223
Ion Ratio Lower Upper
91 100
126 30.7 15.8 47.4

Manual Integrations
APPROVED

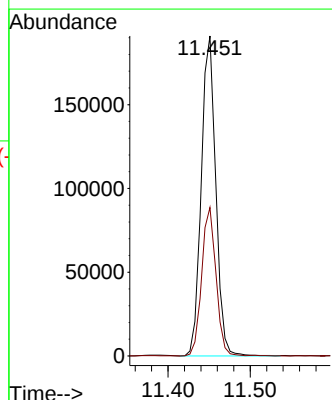
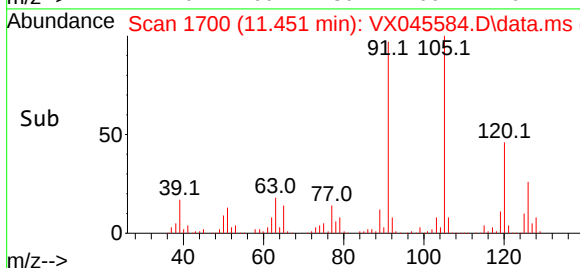
Reviewed By :Semsettin Yesilyurt 04/04/2025
Supervised By :Mahesh Dadoda 04/04/2025



#80
1,3,5-Trimethylbenzene
Concen: 52.859 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX045584.D
Acq: 03 Apr 2025 20:15



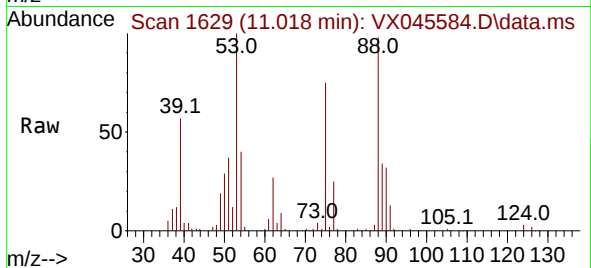
Tgt Ion:105 Resp: 234229
Ion Ratio Lower Upper
105 100
120 45.8 23.0 69.0





#81
trans-1,4-Dichloro-2-butene
Concen: 48.532 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.000 min
Lab File: VX045584.D
Acq: 03 Apr 2025 20:15

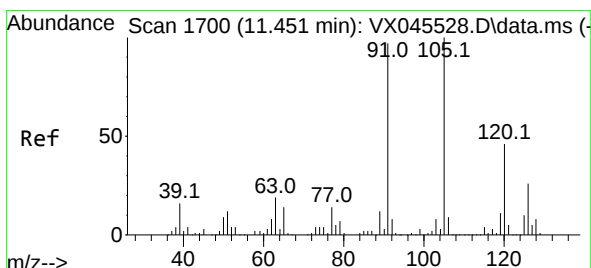
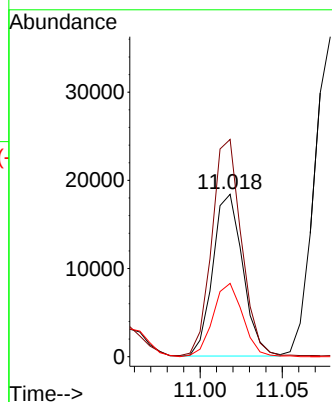
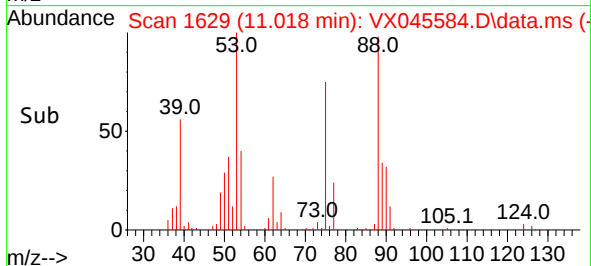
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 75 Resp: 23335
Ion Ratio Lower Upper
75 100
53 134.7 101.8 152.6
89 45.1 37.2 55.8

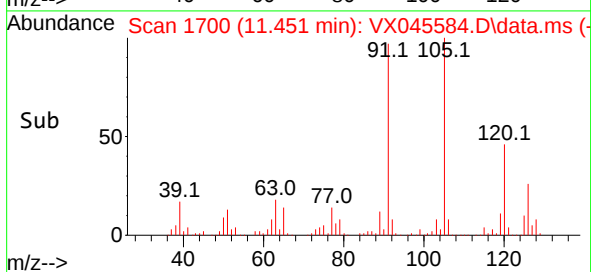
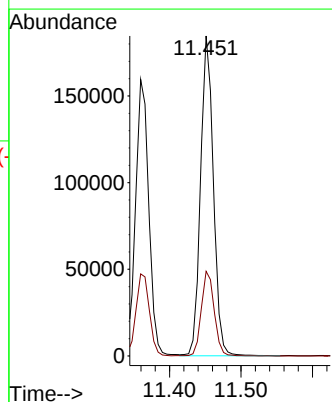
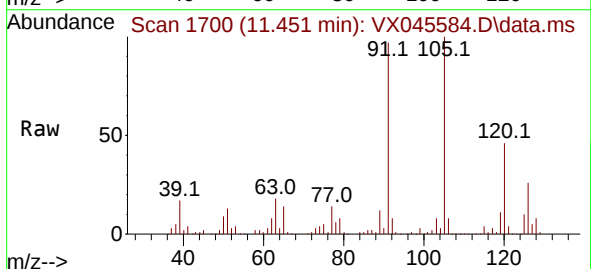
Manual Integrations
APPROVED

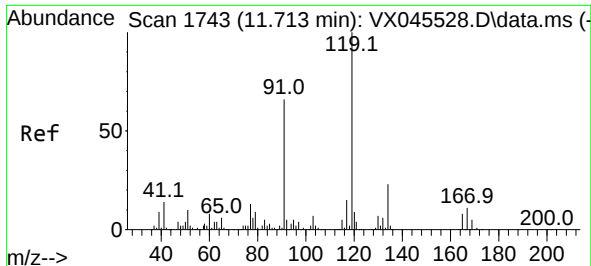
Reviewed By :Semsettin Yesilyurt 04/04/2025
Supervised By :Mahesh Dadoda 04/04/2025



#82
4-Chlorotoluene
Concen: 52.158 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX045584.D
Acq: 03 Apr 2025 20:15

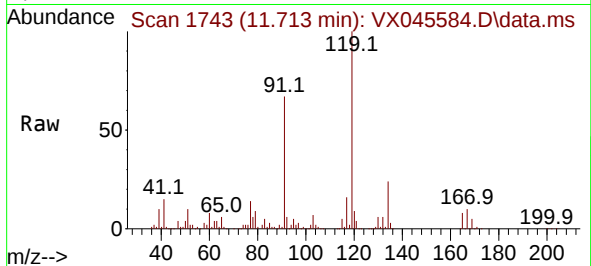
Tgt Ion: 91 Resp: 229471
Ion Ratio Lower Upper
91 100
126 26.7 13.3 39.9





#83
tert-Butylbenzene
Concen: 52.606 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VX045584.D
Acq: 03 Apr 2025 20:15

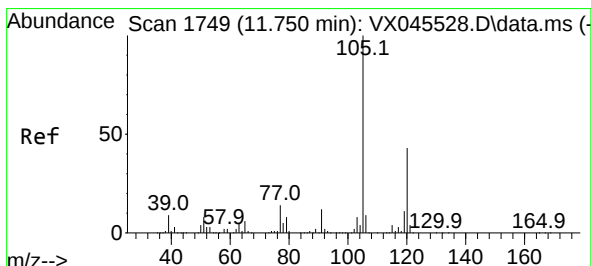
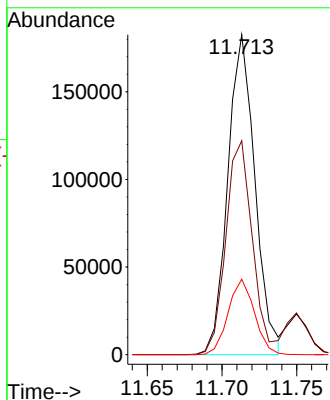
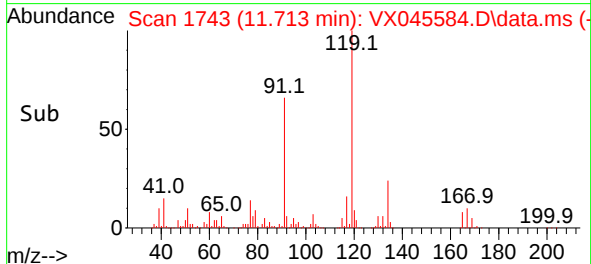
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion:119 Resp: 230788
Ion Ratio Lower Upper
119 100
91 65.8 32.4 97.2
134 22.9 11.5 34.5

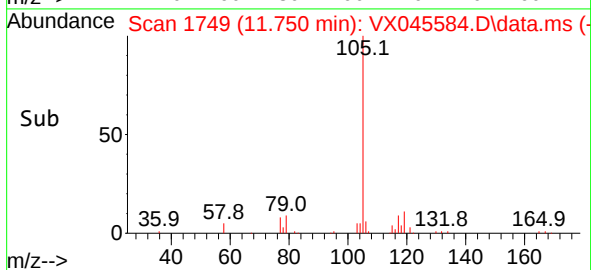
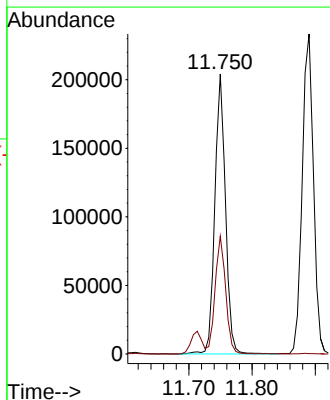
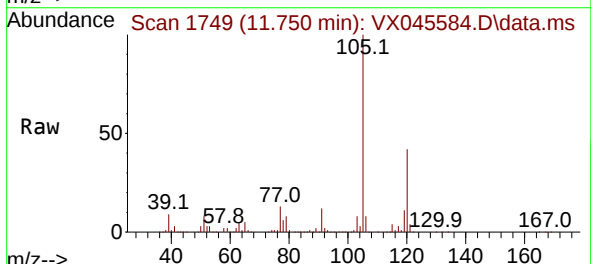
Manual Integrations
APPROVED

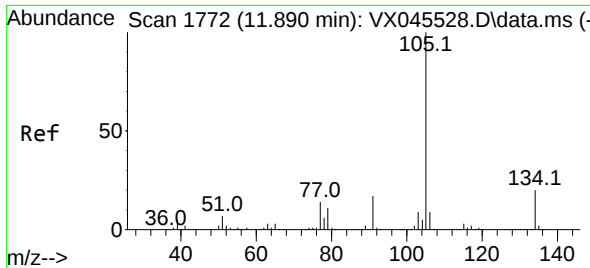
Reviewed By :Semsettin Yesilyurt 04/04/2025
Supervised By :Mahesh Dadoda 04/04/2025



#84
1,2,4-Trimethylbenzene
Concen: 53.590 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX045584.D
Acq: 03 Apr 2025 20:15

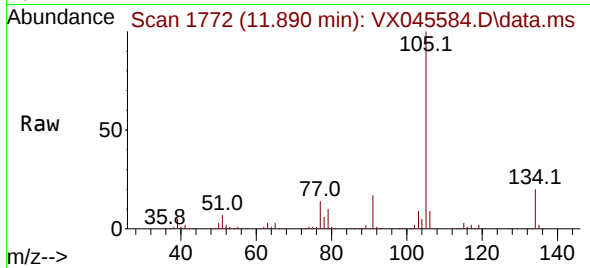
Tgt Ion:105 Resp: 238345
Ion Ratio Lower Upper
105 100
120 41.9 21.4 64.3





#85
 sec-Butylbenzene
 Concen: 53.022 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX045584.D
 Acq: 03 Apr 2025 20:15

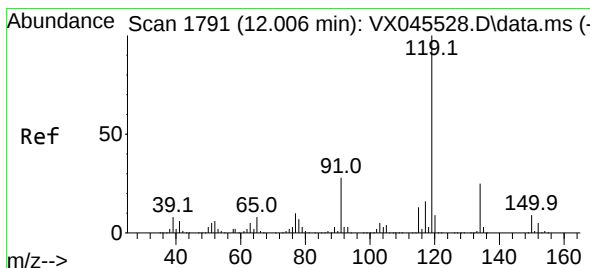
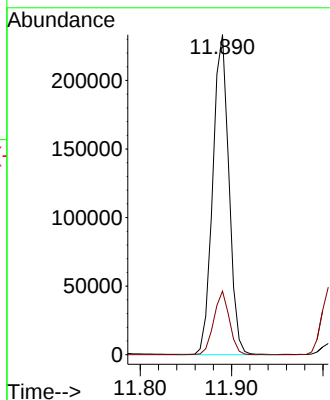
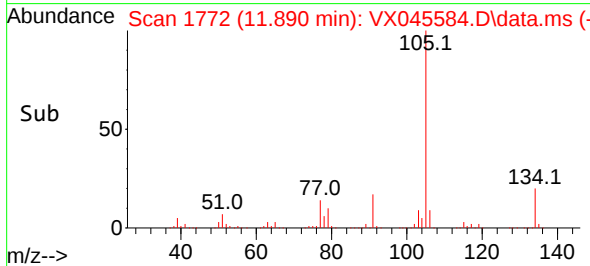
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC



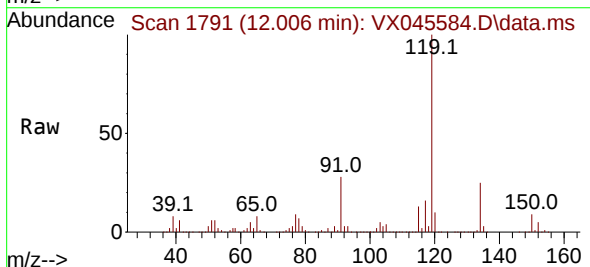
Tgt Ion:105 Resp: 28570
 Ion Ratio Lower Upper
 105 100
 134 19.1 9.6 28.6

Manual Integrations
 APPROVED

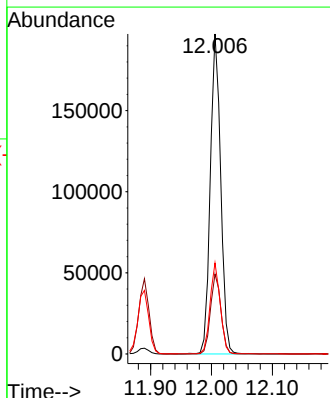
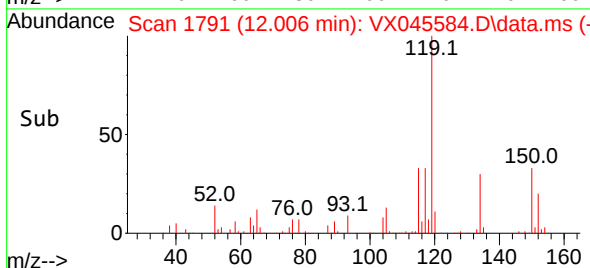
Reviewed By :Semsettin Yesilyurt 04/04/2025
 Supervised By :Mahesh Dadoda 04/04/2025

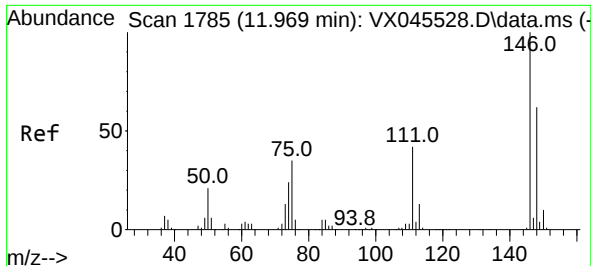


#86
 p-Isopropyltoluene
 Concen: 52.660 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. -0.000 min
 Lab File: VX045584.D
 Acq: 03 Apr 2025 20:15



Tgt Ion:119 Resp: 233933
 Ion Ratio Lower Upper
 119 100
 134 25.1 12.6 37.8
 91 27.8 13.7 41.1





#87

1,3-Dichlorobenzene

Concen: 50.791 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.000 min

Lab File: VX045584.D

Acq: 03 Apr 2025 20:15

Instrument :

MSVOA_X

ClientSampleId :

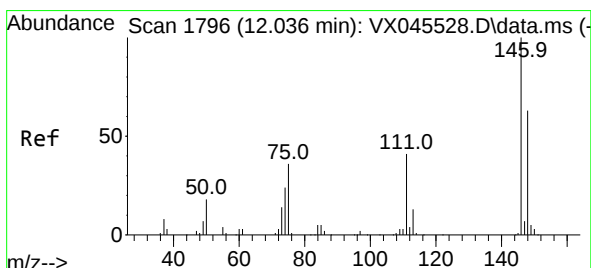
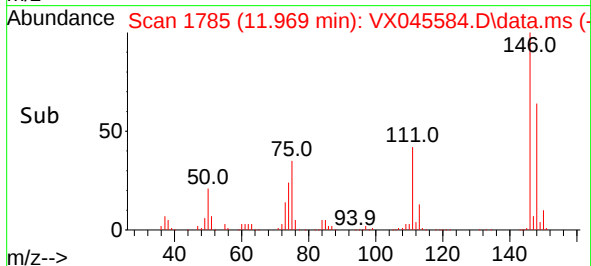
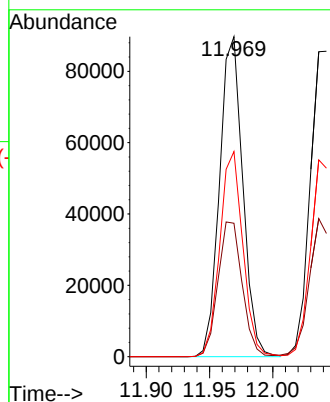
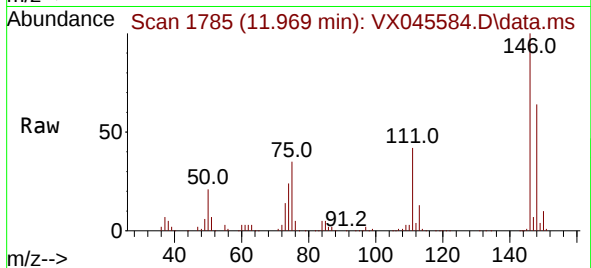
VSTDCCC050EC

Tgt Ion:146 Resp: 11447
 Ion Ratio Lower Upper
 146 100
 111 43.8 22.2 66.6
 148 63.7 31.9 95.7

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 04/04/2025
 Supervised By :Mahesh Dadoda 04/04/2025



#88

1,4-Dichlorobenzene

Concen: 49.360 ug/l

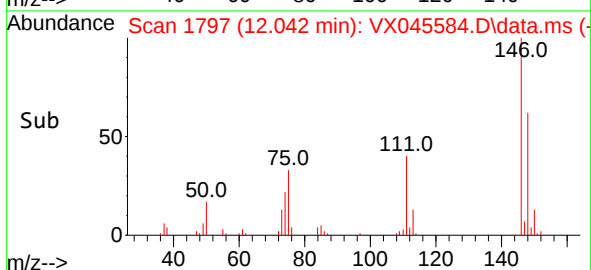
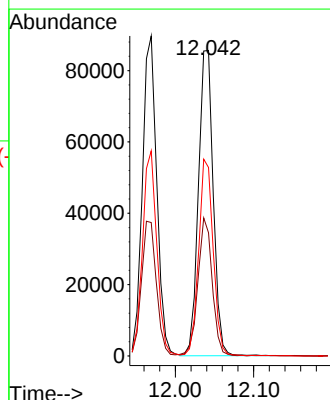
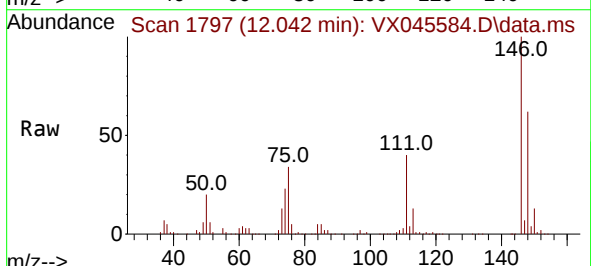
RT: 12.042 min Scan# 1797

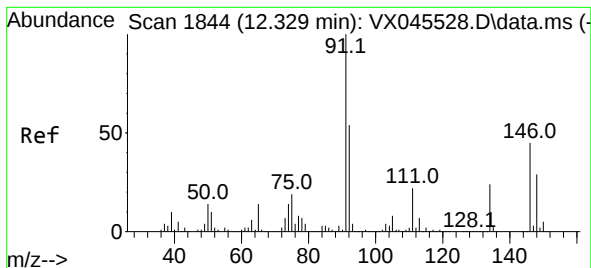
Delta R.T. 0.006 min

Lab File: VX045584.D

Acq: 03 Apr 2025 20:15

Tgt Ion:146 Resp: 112783
 Ion Ratio Lower Upper
 146 100
 111 43.7 20.9 62.8
 148 62.9 31.5 94.5





#89

n-Butylbenzene

Concen: 53.140 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. -0.000 min

Lab File: VX045584.D

Acq: 03 Apr 2025 20:15

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

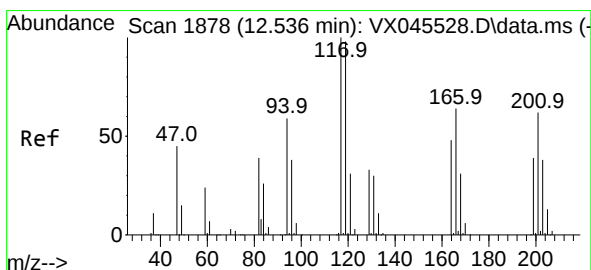
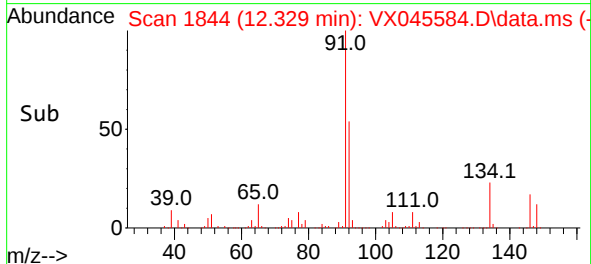
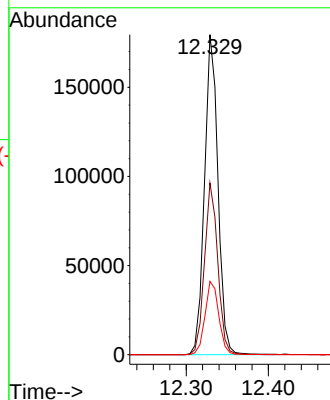
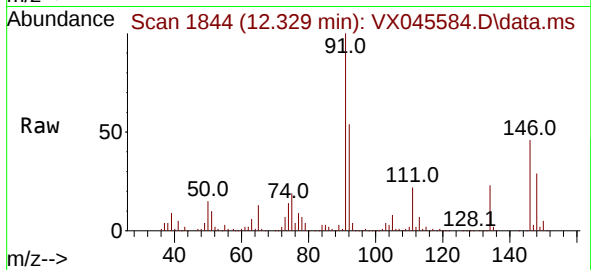
Tgt Ion: 91 Resp: 204700

Ion	Ratio	Lower	Upper
91	100		
92	53.1	26.9	80.6
134	23.4	11.9	35.7

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 04/04/2025
Supervised By :Mahesh Dadoda 04/04/2025



#90

Hexachloroethane

Concen: 54.087 ug/l

RT: 12.536 min Scan# 1878

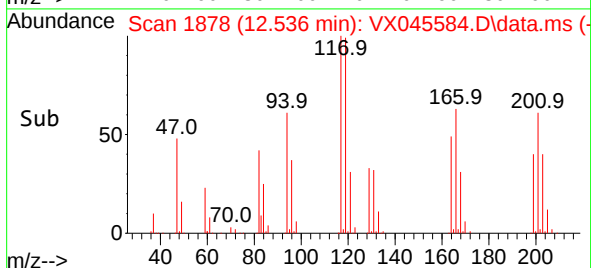
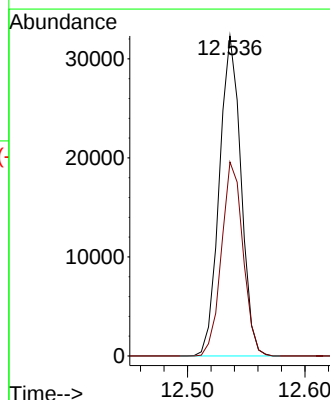
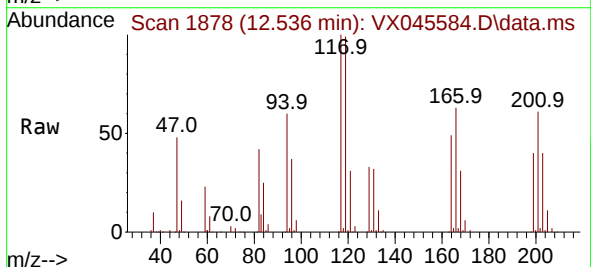
Delta R.T. -0.000 min

Lab File: VX045584.D

Acq: 03 Apr 2025 20:15

Tgt Ion:117 Resp: 41293

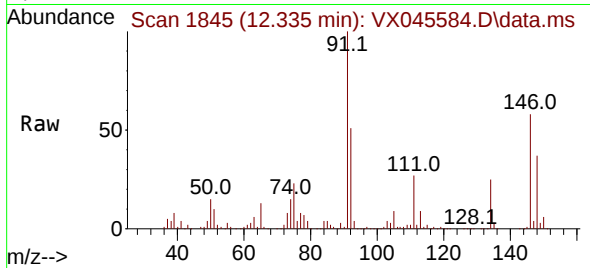
Ion	Ratio	Lower	Upper
117	100		
201	60.4	31.2	93.6





#91
1,2-Dichlorobenzene
Concen: 50.249 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX045584.D
Acq: 03 Apr 2025 20:15

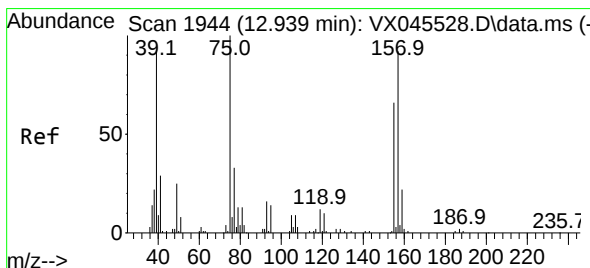
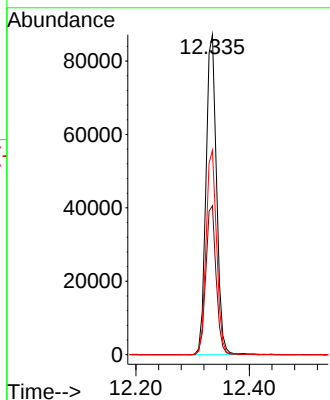
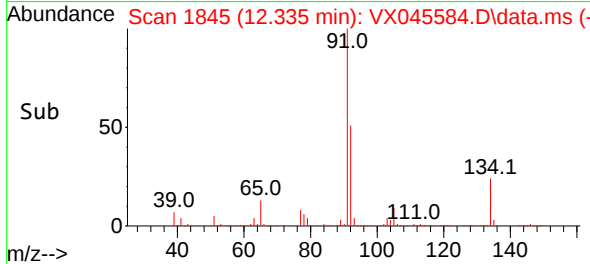
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



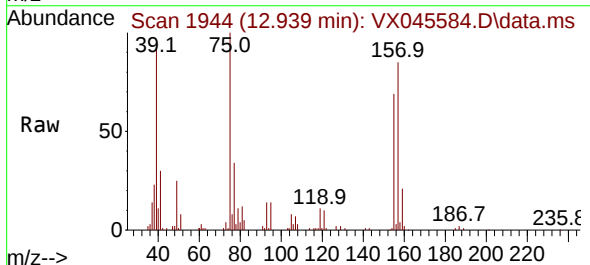
Tgt Ion:146 Resp: 11259
Ion Ratio Lower Upper
146 100
111 45.9 22.9 68.8
148 63.8 31.9 95.5

Manual Integrations
APPROVED

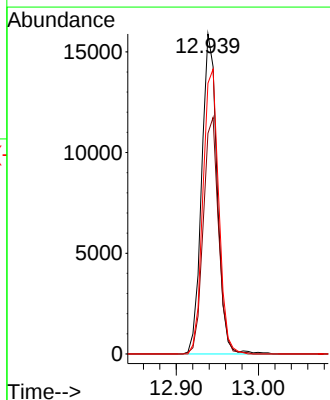
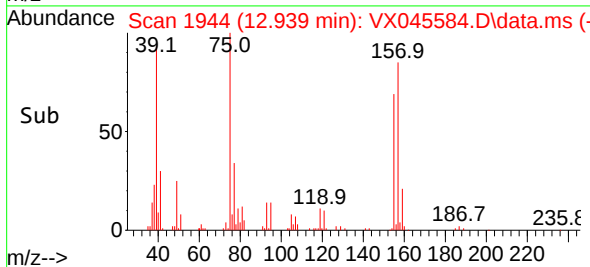
Reviewed By :Semsettin Yesilyurt 04/04/2025
Supervised By :Mahesh Dadoda 04/04/2025

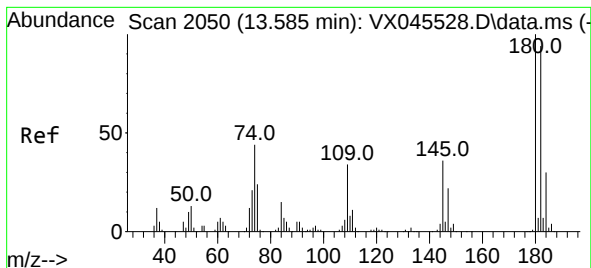


#92
1,2-Dibromo-3-Chloropropane
Concen: 52.887 ug/l
RT: 12.939 min Scan# 1944
Delta R.T. -0.000 min
Lab File: VX045584.D
Acq: 03 Apr 2025 20:15



Tgt Ion: 75 Resp: 20821
Ion Ratio Lower Upper
75 100
155 73.0 34.9 104.7
157 90.1 44.9 134.7





#93

1,2,4-Trichlorobenzene

Concen: 50.824 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. -0.000 min

Lab File: VX045584.D

Acq: 03 Apr 2025 20:15

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

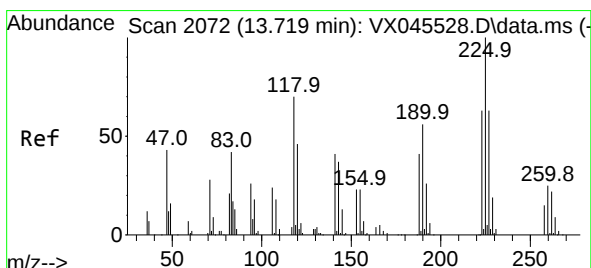
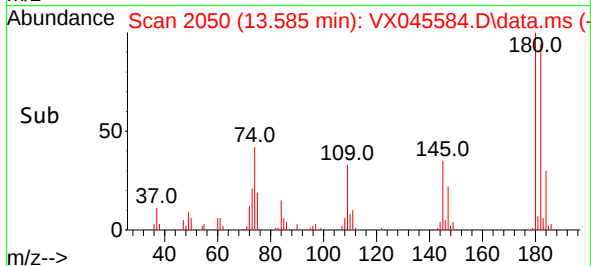
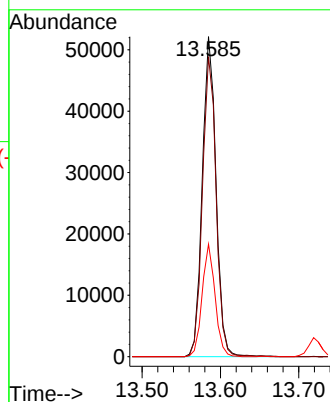
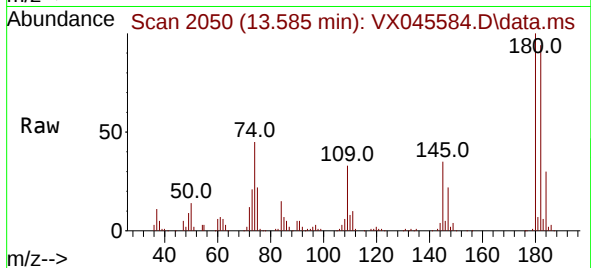
Tgt Ion:180 Resp: 63392

Ion	Ratio	Lower	Upper
180	100		
182	93.5	47.9	143.6
145	33.2	17.9	53.8

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 04/04/2025
Supervised By :Mahesh Dadoda 04/04/2025



#94

Hexachlorobutadiene

Concen: 48.289 ug/l

RT: 13.719 min Scan# 2072

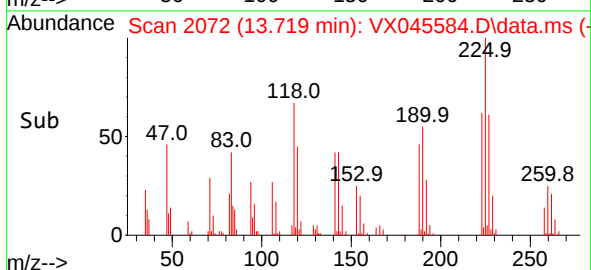
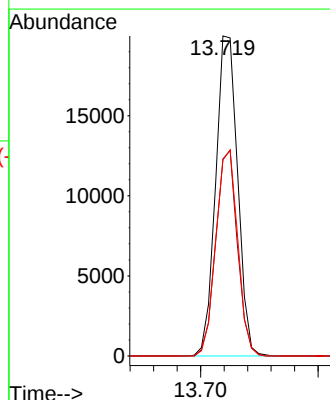
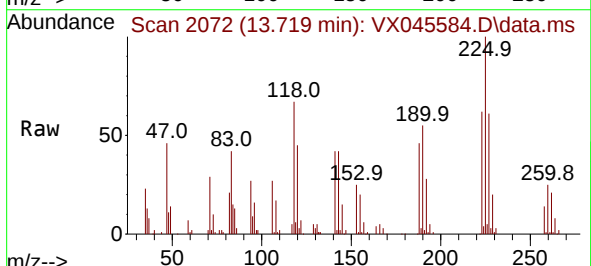
Delta R.T. -0.000 min

Lab File: VX045584.D

Acq: 03 Apr 2025 20:15

Tgt Ion:225 Resp: 25954

Ion	Ratio	Lower	Upper
225	100		
223	63.2	31.1	93.3
227	64.0	32.2	96.6





#95

Naphthalene

Concen: 50.981 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. -0.000 min

Lab File: VX045584.D

Acq: 03 Apr 2025 20:15

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

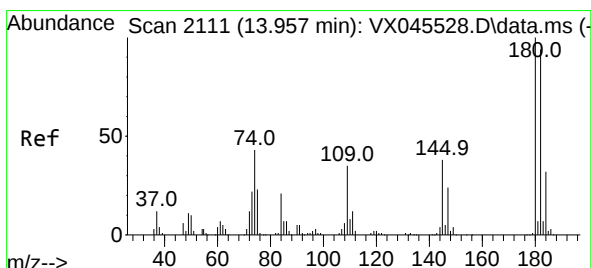
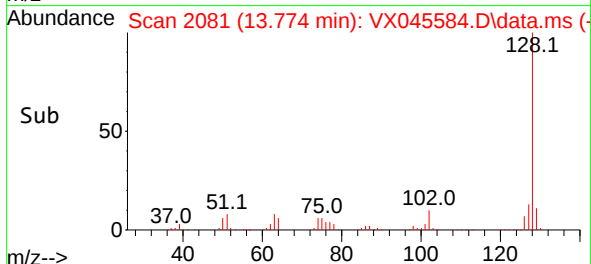
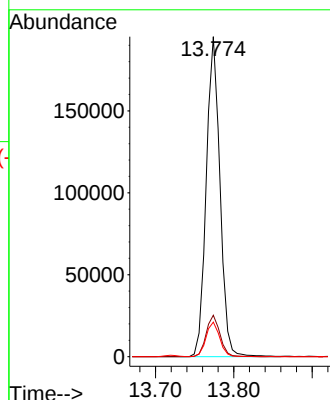
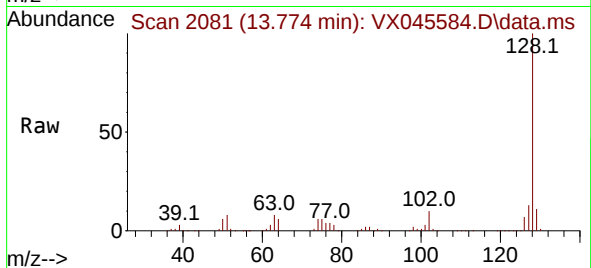
Tgt Ion:128 Resp: 236634

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.3	15.5
129	10.8	8.6	12.8

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 04/04/2025
Supervised By :Mahesh Dadoda 04/04/2025



#96

1,2,3-Trichlorobenzene

Concen: 49.845 ug/l

RT: 13.957 min Scan# 2111

Delta R.T. -0.000 min

Lab File: VX045584.D

Acq: 03 Apr 2025 20:15

Tgt Ion:180 Resp: 65101

Ion	Ratio	Lower	Upper
180	100		
182	95.2	47.3	141.8
145	36.0	18.2	54.6

