

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN013125\
 Data File : VN085615.D
 Acq On : 31 Jan 2025 20:29
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050EC

Quant Time: Jan 31 22:35:41 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011425W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jan 15 02:16:08 2025
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	8.224	168	178096	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	310790	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	273587	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.788	152	138990	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.577	65	158849	55.255	ug/l	0.00
Spiked Amount	50.000	Range 74 - 125	Recovery	=	110.500%	
35) Dibromofluoromethane	8.165	113	116490	54.028	ug/l	0.00
Spiked Amount	50.000	Range 75 - 124	Recovery	=	108.060%	
50) Toluene-d8	10.565	98	416612	54.383	ug/l	0.00
Spiked Amount	50.000	Range 86 - 113	Recovery	=	108.760%	
62) 4-Bromofluorobenzene	12.847	95	147397	56.247	ug/l	0.00
Spiked Amount	50.000	Range 77 - 121	Recovery	=	112.500%	
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	2.124	85	102542	42.525	ug/l	95
3) Chloromethane	2.359	50	111644	42.761	ug/l	96
4) Vinyl Chloride	2.512	62	119298	45.459	ug/l	95
5) Bromomethane	2.942	94	72063	45.461	ug/l	96
6) Chloroethane	3.112	64	86676	52.096	ug/l	96
7) Trichlorofluoromethane	3.495	101	204839	53.795	ug/l	98
8) Diethyl Ether	3.959	74	65653	49.910	ug/l	98
9) 1,1,2-Trichlorotrifluo...	4.371	101	106230	49.532	ug/l	99
10) Methyl Iodide	4.589	142	129075	52.554	ug/l	99
11) Tert butyl alcohol	5.524	59	106187	322.573	ug/l	99
12) 1,1-Dichloroethene	4.342	96	96807	50.648	ug/l	96
13) Acrolein	4.177	56	132444	294.732	ug/l	98
14) Allyl chloride	5.024	41	152196	49.071	ug/l	98
15) Acrylonitrile	5.718	53	322496	308.429	ug/l	100
16) Acetone	4.424	43	283228	304.912	ug/l	99
17) Carbon Disulfide	4.706	76	231962	39.415	ug/l	99
18) Methyl Acetate	5.024	43	188868	66.866	ug/l	100
19) Methyl tert-butyl Ether	5.794	73	365318	58.861	ug/l	98
20) Methylene Chloride	5.277	84	119509	51.971	ug/l	98
21) trans-1,2-Dichloroethene	5.789	96	103491	50.664	ug/l	97
22) Diisopropyl ether	6.671	45	396871	57.650	ug/l	98
23) Vinyl Acetate	6.600	43	1437042	298.283	ug/l	99
24) 1,1-Dichloroethane	6.571	63	225378	53.692	ug/l	99
25) 2-Butanone	7.483	43	431947	315.996	ug/l	99
26) 2,2-Dichloropropane	7.488	77	161007	47.442	ug/l	99
27) cis-1,2-Dichloroethene	7.483	96	128871	53.563	ug/l	99
28) Bromochloromethane	7.812	49	98668	50.524	ug/l	99
29) Tetrahydrofuran	7.835	42	286418	330.491	ug/l	100
30) Chloroform	7.965	83	236888	54.603	ug/l	99
31) Cyclohexane	8.259	56	160191	43.906	ug/l	99
32) 1,1,1-Trichloroethane	8.165	97	206511	54.266	ug/l	98
36) 1,1-Dichloropropene	8.371	75	148034	48.920	ug/l	99
37) Ethyl Acetate	7.559	43	177968	58.266	ug/l	98
38) Carbon Tetrachloride	8.359	117	181328	52.341	ug/l	100
39) Methylcyclohexane	9.600	83	134210	47.197	ug/l	99
40) Benzene	8.606	78	475849	52.335	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.777	41	92683	58.325	ug/l	96
42) 1,2-Dichloroethane	8.671	62	182981	53.434	ug/l	99
43) Isopropyl Acetate	8.688	43	533885	109.086	ug/l #	79
44) Trichloroethene	9.347	130	103855	49.070	ug/l	97
45) 1,2-Dichloropropane	9.618	63	125774	54.156	ug/l	98
46) Dibromomethane	9.706	93	89145	53.196	ug/l	98
47) Bromodichloromethane	9.888	83	193257	56.606	ug/l	100
48) Methyl methacrylate	9.676	41	137864	62.594	ug/l	98
49) 1,4-Dioxane	9.688	88	45361	1223.010	ug/l	99
51) 4-Methyl-2-Pentanone	10.441	43	938393	330.417	ug/l	99
52) Toluene	10.629	92	290451	55.132	ug/l	100
53) t-1,3-Dichloropropene	10.835	75	177819	55.114	ug/l	97
54) cis-1,3-Dichloropropene	10.312	75	186200	54.029	ug/l	100
55) 1,1,2-Trichloroethane	11.012	97	117478	56.347	ug/l	97
56) Ethyl methacrylate	10.871	69	188384	53.497	ug/l	99
57) 1,3-Dichloropropane	11.159	76	203880	56.239	ug/l	98
58) 2-Chloroethyl Vinyl ether	10.159	63	354786	268.153	ug/l	100
59) 2-Hexanone	11.194	43	690267	345.422	ug/l	99
60) Dibromochloromethane	11.359	129	141958	56.398	ug/l	99
61) 1,2-Dibromoethane	11.470	107	115524	55.665	ug/l	99
64) Tetrachloroethene	11.100	164	87849	47.100	ug/l	96
65) Chlorobenzene	11.888	112	317949	53.050	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.959	131	120637	54.843	ug/l	98
67) Ethyl Benzene	11.965	91	550760	56.421	ug/l	98
68) m/p-Xylenes	12.070	106	420906	116.667	ug/l	99
69) o-Xylene	12.394	106	197427	57.262	ug/l	97
70) Styrene	12.412	104	349850	61.312	ug/l	100
71) Bromoform	12.576	173	95484	60.667	ug/l #	99
73) Isopropylbenzene	12.694	105	511179	54.493	ug/l	100
74) N-amyl acetate	12.494	43	250834	59.490	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.935	83	183825	55.475	ug/l	100
76) 1,2,3-Trichloropropane	12.994	75	234082	82.861	ug/l	42
77) Bromobenzene	12.976	156	126109	51.456	ug/l	97
78) n-propylbenzene	13.035	91	608832	54.824	ug/l	99
79) 2-Chlorotoluene	13.123	91	382202	53.178	ug/l	99
80) 1,3,5-Trimethylbenzene	13.170	105	433661	55.967	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.735	75	59411	56.899	ug/l	97
82) 4-Chlorotoluene	13.217	91	383054	53.528	ug/l	99
83) tert-Butylbenzene	13.435	119	358257	55.058	ug/l	100
84) 1,2,4-Trimethylbenzene	13.482	105	443007	57.364	ug/l	100
85) sec-Butylbenzene	13.612	105	504116	55.898	ug/l	100
86) p-Isopropyltoluene	13.729	119	416356	51.127	ug/l	99
87) 1,3-Dichlorobenzene	13.729	146	234619	51.982	ug/l	99
88) 1,4-Dichlorobenzene	13.812	146	234490	50.123	ug/l	98
89) n-Butylbenzene	14.053	91	337176	52.115	ug/l	99
90) Hexachloroethane	14.329	117	90142	52.504	ug/l	98
91) 1,2-Dichlorobenzene	14.100	146	228059	50.656	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.717	75	37029	61.195	ug/l	96
93) 1,2,4-Trichlorobenzene	15.394	180	104583	49.981	ug/l	98
94) Hexachlorobutadiene	15.500	225	49075	44.176	ug/l	95
95) Naphthalene	15.641	128	343115	54.952	ug/l	99
96) 1,2,3-Trichlorobenzene	15.835	180	107137	50.602	ug/l	99

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QLast Update : Wed Jan 15 02:16:08 2025
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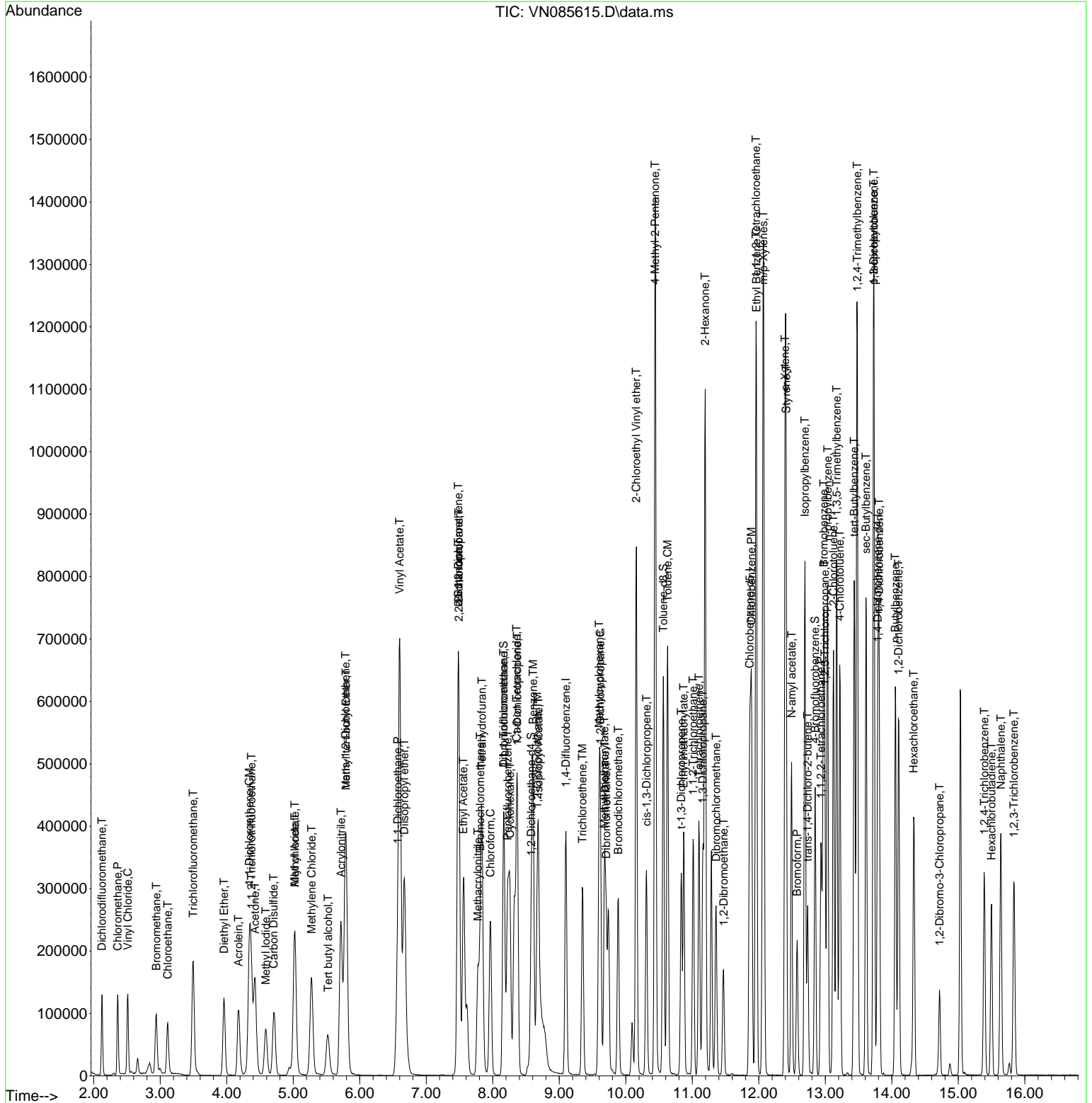
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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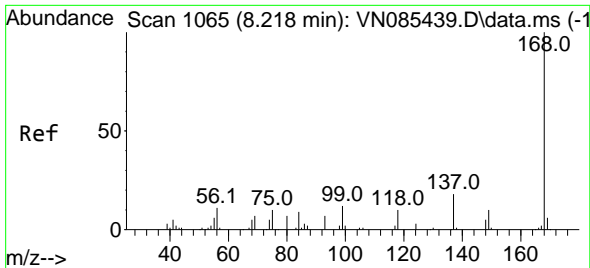
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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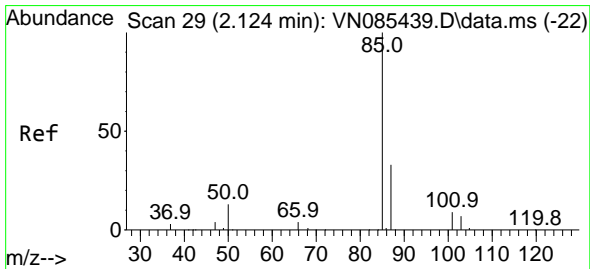
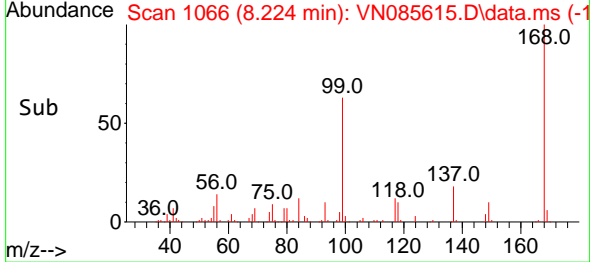
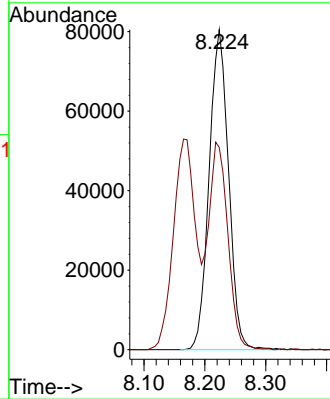
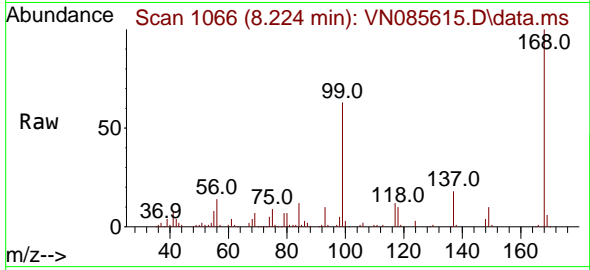




#1
 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 8.224 min Scan# 10
 Delta R.T. 0.006 min
 Lab File: VN085615.D
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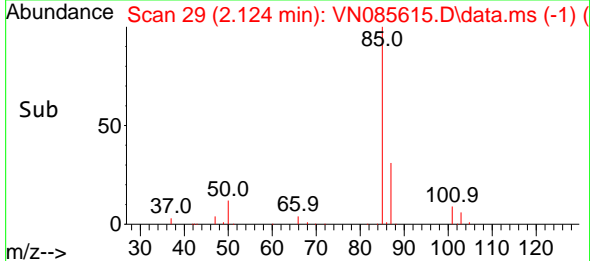
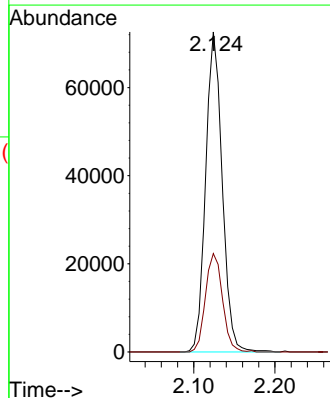
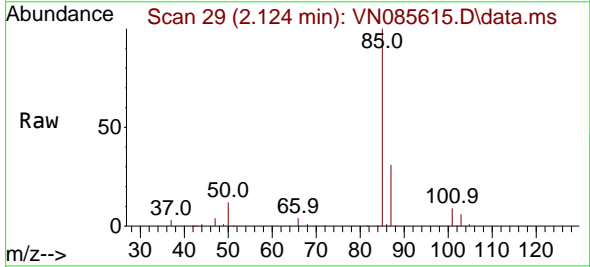
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050EC

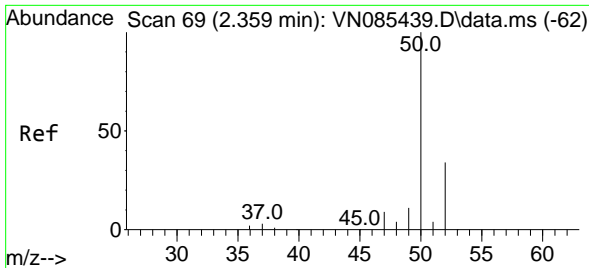
Tgt Ion:168 Resp: 178096
 Ion Ratio Lower Upper
 168 100
 99 62.9 53.6 80.4



#2
 Dichlorodifluoromethane
 Concen: 42.525 ug/l
 RT: 2.124 min Scan# 29
 Delta R.T. -0.000 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

Tgt Ion: 85 Resp: 102542
 Ion Ratio Lower Upper
 85 100
 87 30.8 16.7 50.1

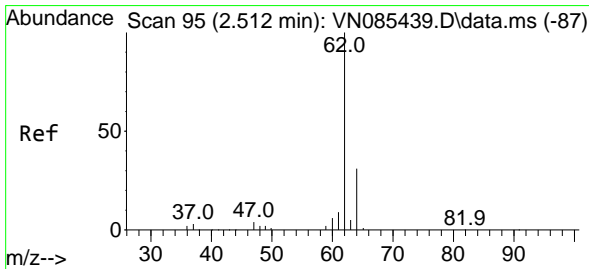
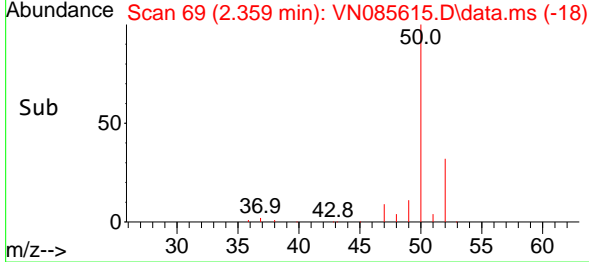
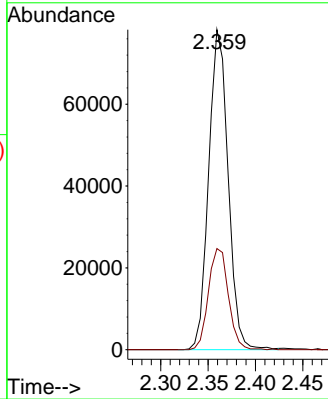
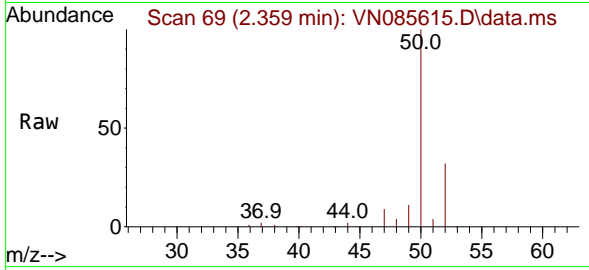




#3
 Chloromethane
 Concen: 42.761 ug/l
 RT: 2.359 min Scan# 69
 Delta R.T. -0.000 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

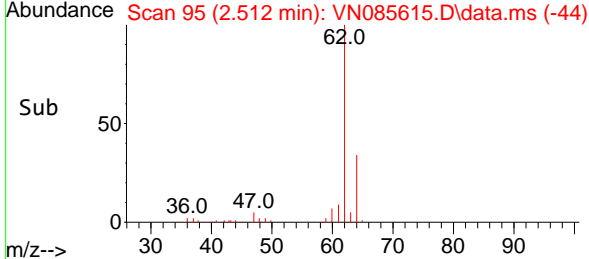
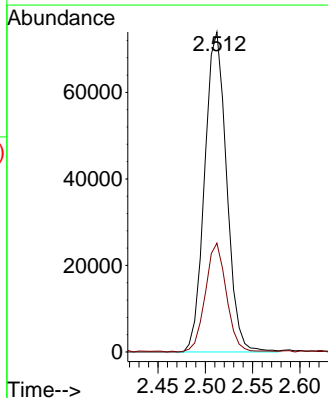
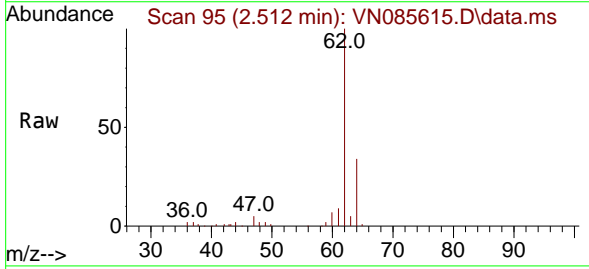
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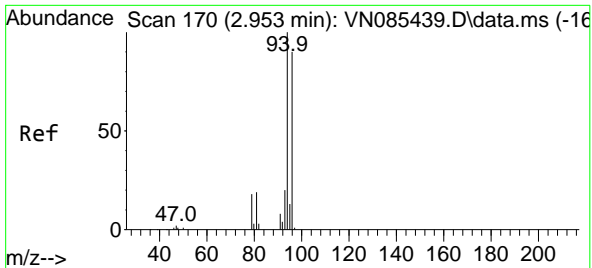
Tgt Ion: 50 Resp: 111644
 Ion Ratio Lower Upper
 50 100
 52 31.6 27.0 40.6



#4
 Vinyl Chloride
 Concen: 45.459 ug/l
 RT: 2.512 min Scan# 95
 Delta R.T. -0.000 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

Tgt Ion: 62 Resp: 119298
 Ion Ratio Lower Upper
 62 100
 64 34.0 24.8 37.2

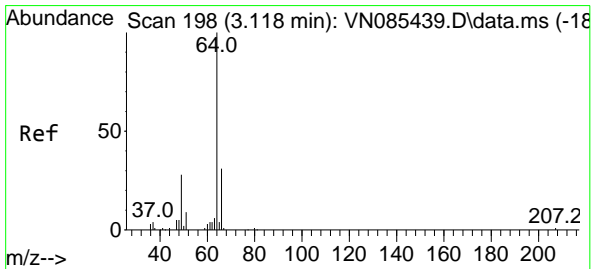
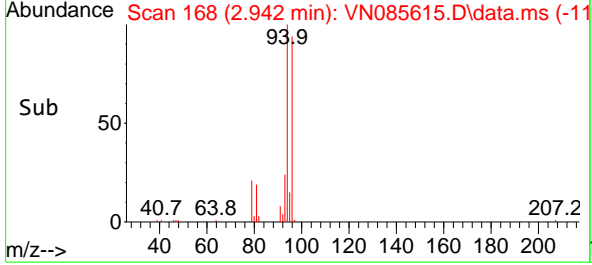
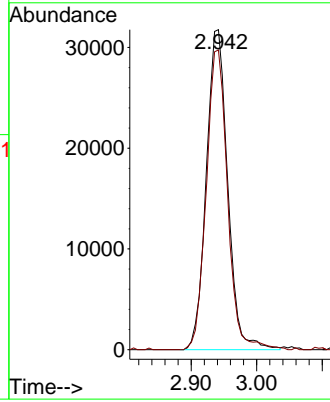
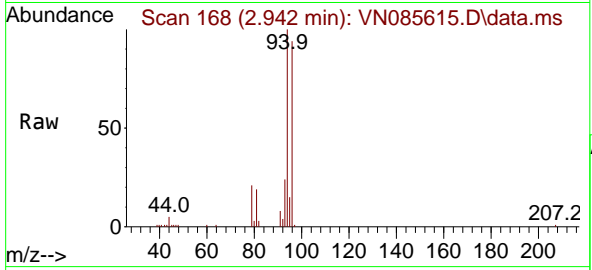




#5
 Bromomethane
 Concen: 45.461 ug/l
 RT: 2.942 min Scan# 11
 Delta R.T. -0.012 min
 Lab File: VN085615.D
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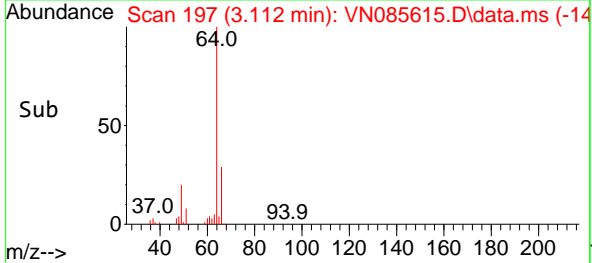
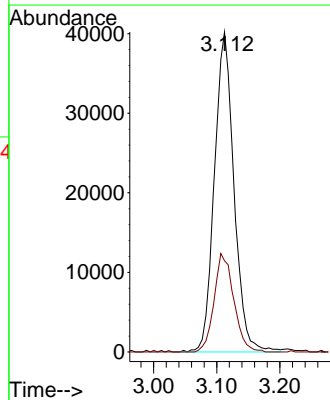
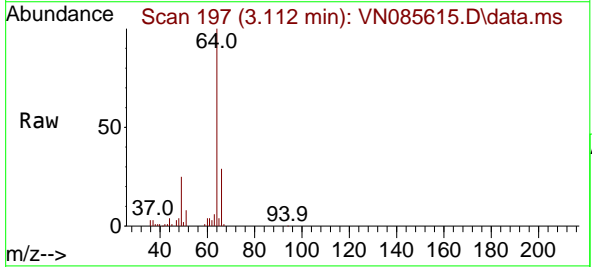
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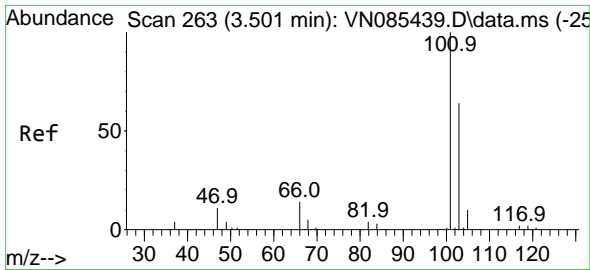
Tgt Ion: 94 Resp: 72063
 Ion Ratio Lower Upper
 94 100
 96 93.7 71.8 107.6



#6
 Chloroethane
 Concen: 52.096 ug/l
 RT: 3.112 min Scan# 197
 Delta R.T. -0.006 min
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Tgt Ion: 64 Resp: 86676
 Ion Ratio Lower Upper
 64 100
 66 28.5 24.6 36.8

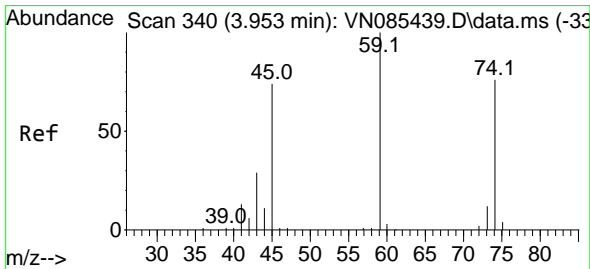
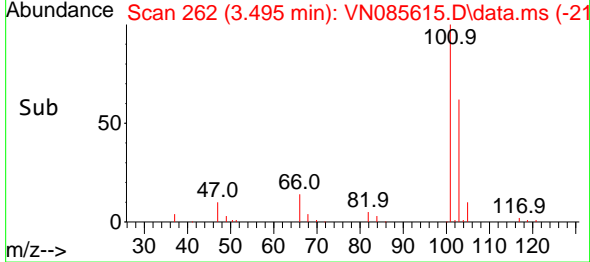
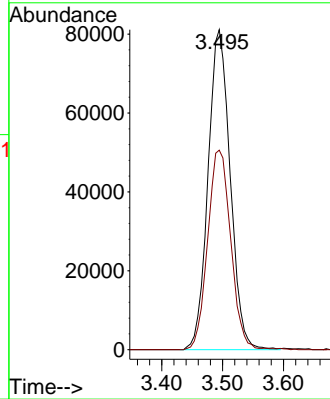
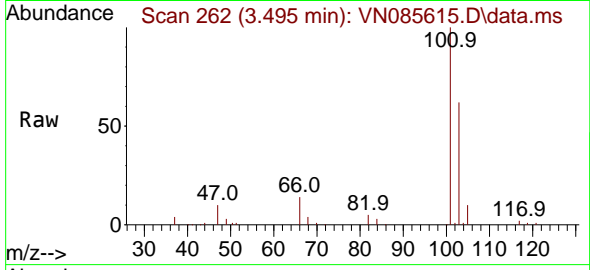




#7
 Trichlorofluoromethane
 Concen: 53.795 ug/l
 RT: 3.495 min Scan# 20
 Delta R.T. -0.006 min
 Lab File: VN085615.D
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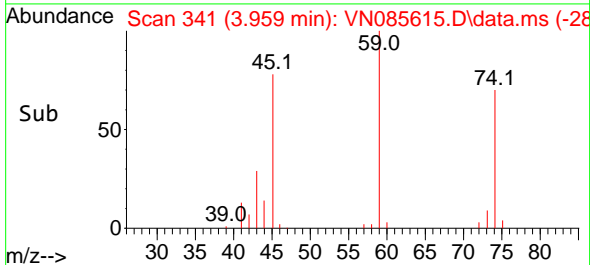
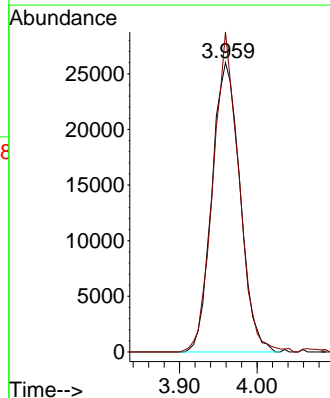
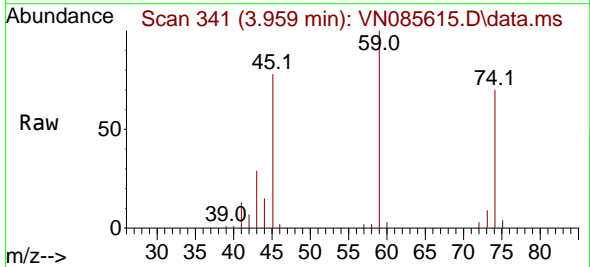
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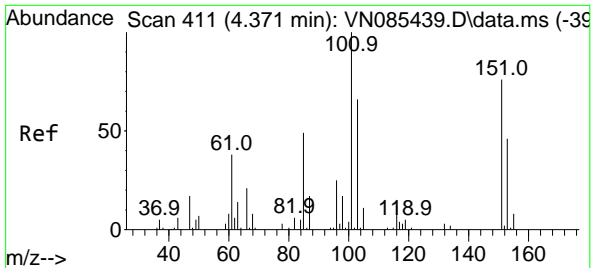
Tgt Ion:101 Resp: 204839
 Ion Ratio Lower Upper
 101 100
 103 62.3 51.4 77.2



#8
 Diethyl Ether
 Concen: 49.910 ug/l
 RT: 3.959 min Scan# 341
 Delta R.T. 0.006 min
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Tgt Ion: 74 Resp: 65653
 Ion Ratio Lower Upper
 74 100
 45 101.6 49.7 149.1



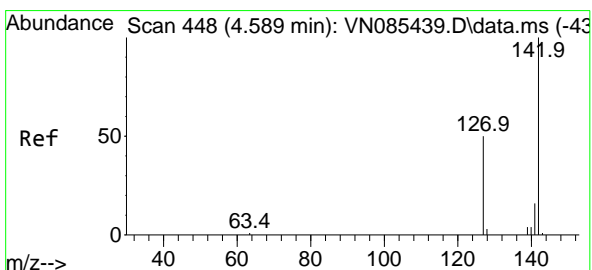
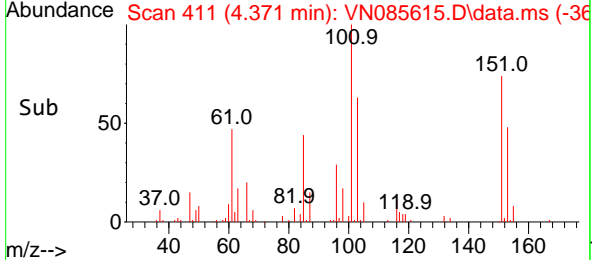
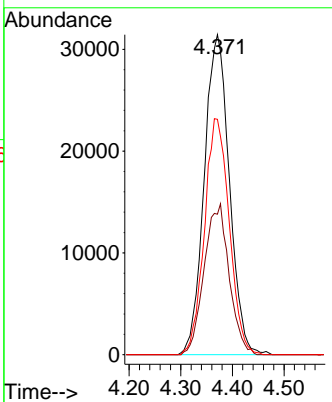
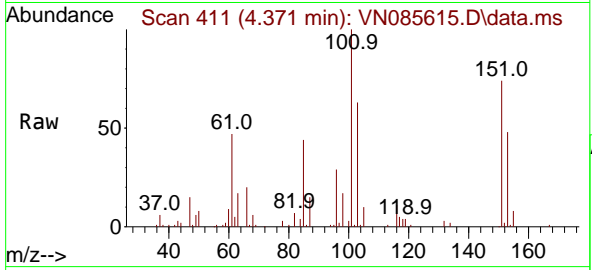


#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 49.532 ug/l
 RT: 4.371 min Scan# 411
 Delta R.T. -0.000 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

Instrument : MSVOA_N
 ClientSampleId : VSTDCCC050EC

Tgt Ion:101 Resp: 106230

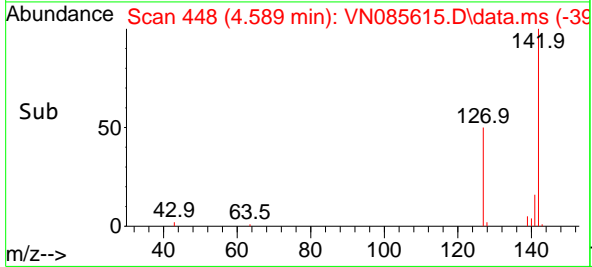
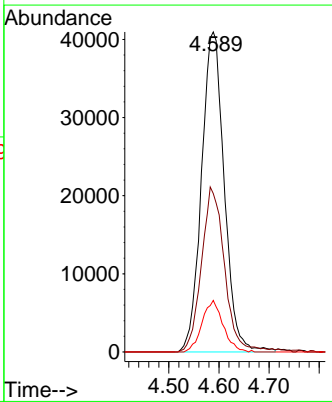
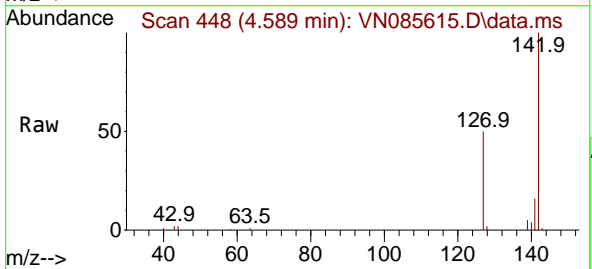
Ion	Ratio	Lower	Upper
101	100		
85	46.8	37.8	56.8
151	72.8	58.8	88.2

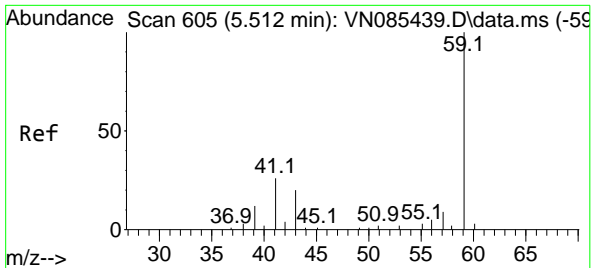


#10
 Methyl Iodide
 Concen: 52.554 ug/l
 RT: 4.589 min Scan# 448
 Delta R.T. -0.000 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

Tgt Ion:142 Resp: 129075

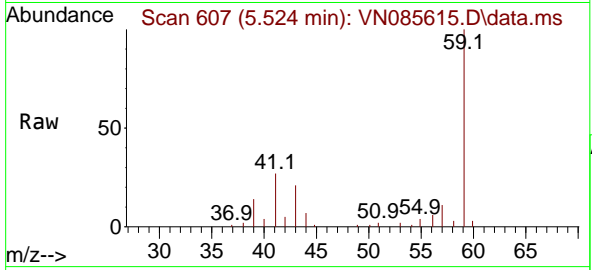
Ion	Ratio	Lower	Upper
142	100		
127	49.5	40.3	60.5
141	16.1	12.8	19.2



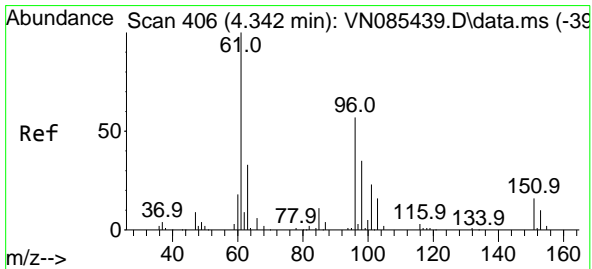
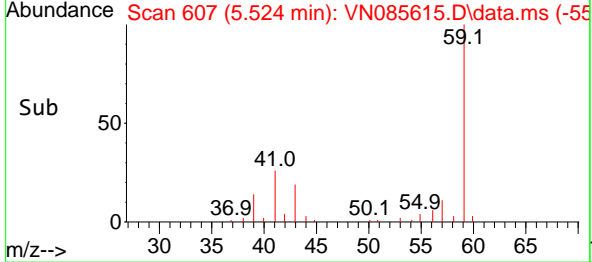
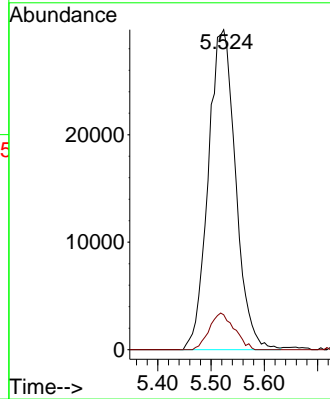


#11
 Tert butyl alcohol
 Concen: 322.573 ug/l
 RT: 5.524 min Scan# 607
 Delta R.T. 0.012 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

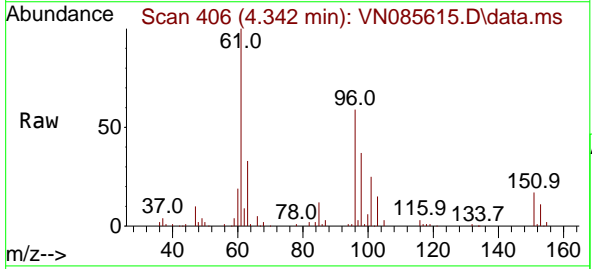
Instrument : MSVOA_N
 ClientSampleId : VSTDCCC050EC



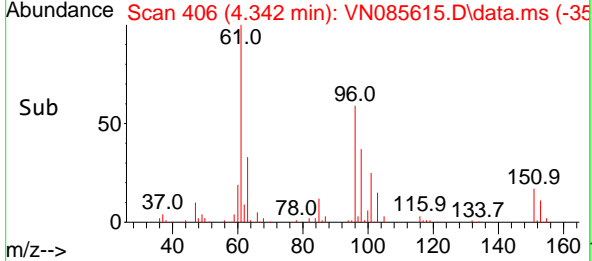
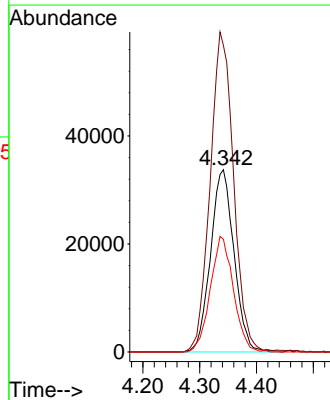
Tgt Ion: 59 Resp: 106187
 Ion Ratio Lower Upper
 59 100
 57 10.5 8.6 13.0

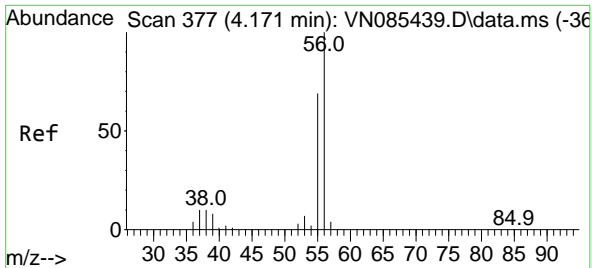


#12
 1,1-Dichloroethene
 Concen: 50.648 ug/l
 RT: 4.342 min Scan# 406
 Delta R.T. -0.000 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29



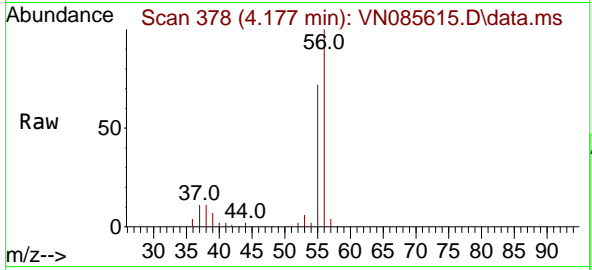
Tgt Ion: 96 Resp: 96807
 Ion Ratio Lower Upper
 96 100
 61 168.2 141.0 211.4
 98 61.9 49.0 73.6



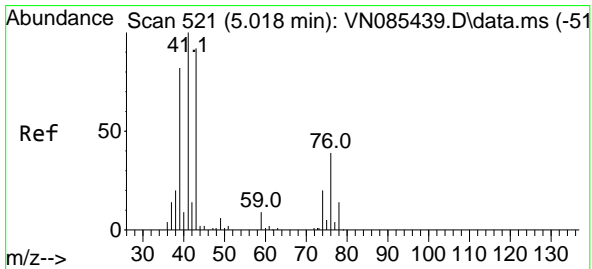
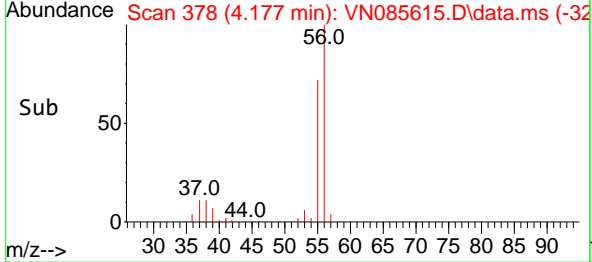
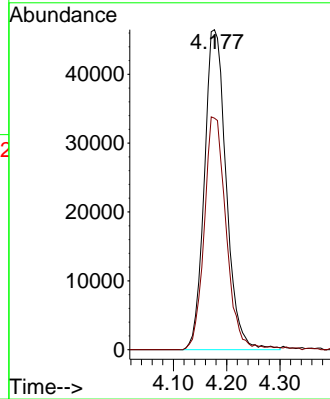


#13
 Acrolein
 Concen: 294.732 ug/l
 RT: 4.177 min Scan# 31
 Delta R.T. 0.006 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

Instrument : MSVOA_N
 ClientSampleId : VSTDCCC050EC

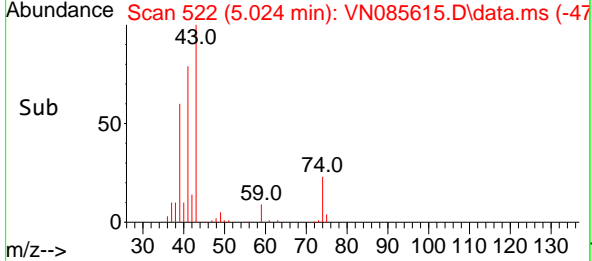
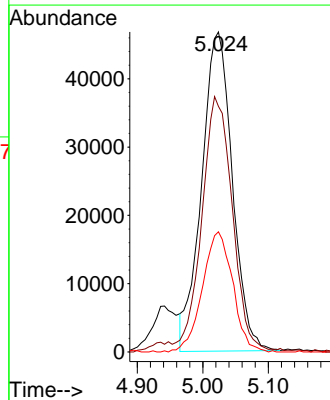
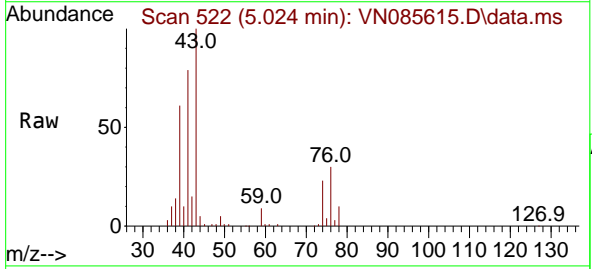


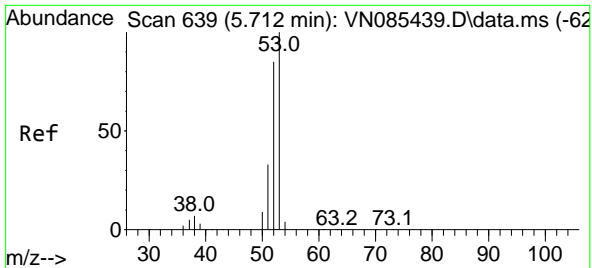
Tgt Ion: 56 Resp: 132444
 Ion Ratio Lower Upper
 56 100
 55 72.4 56.3 84.5



#14
 Allyl chloride
 Concen: 49.071 ug/l
 RT: 5.024 min Scan# 522
 Delta R.T. 0.006 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

Tgt Ion: 41 Resp: 152196
 Ion Ratio Lower Upper
 41 100
 39 78.9 64.4 96.6
 76 37.1 30.5 45.7



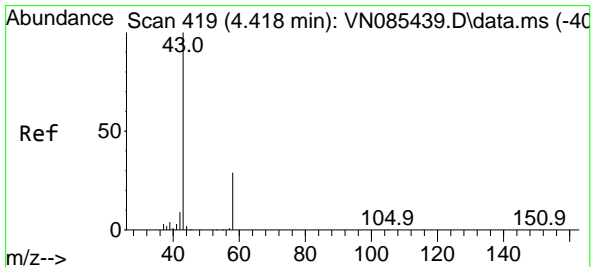
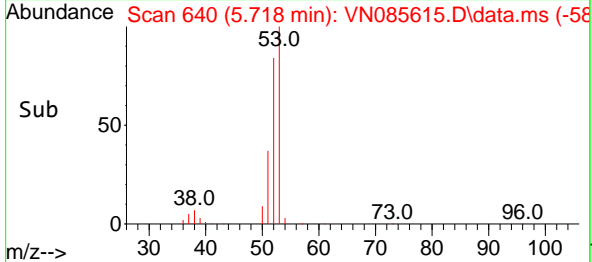
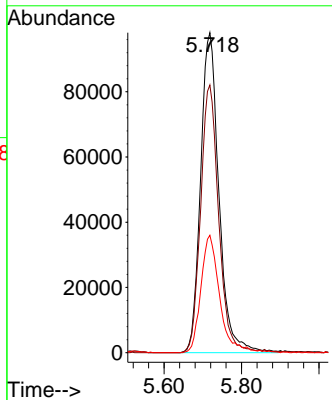
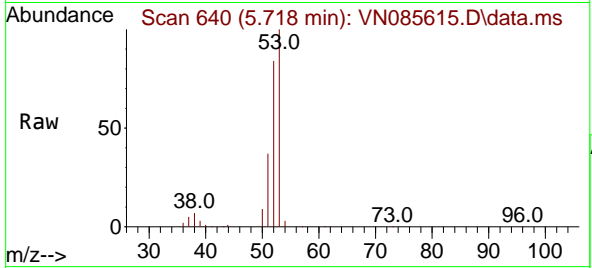


#15
 Acrylonitrile
 Concen: 308.429 ug/l
 RT: 5.718 min Scan# 64
 Delta R.T. 0.006 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

Instrument : MSVOA_N
 ClientSampleId : VSTDCCC050EC

Tgt Ion: 53 Resp: 322496

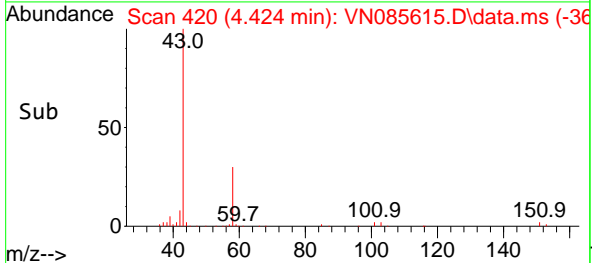
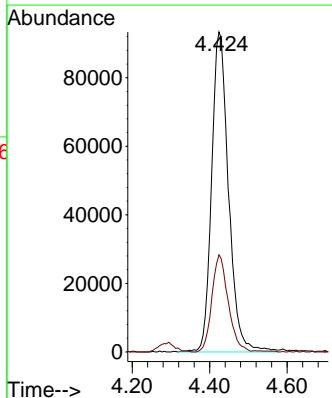
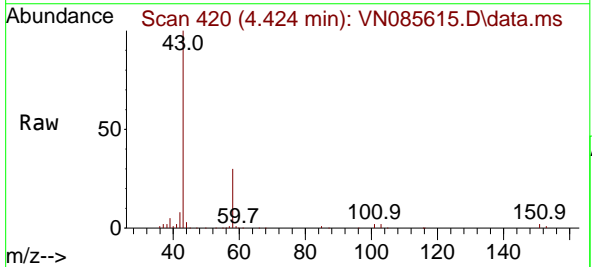
Ion	Ratio	Lower	Upper
53	100		
52	82.3	65.5	98.3
51	37.3	29.8	44.8

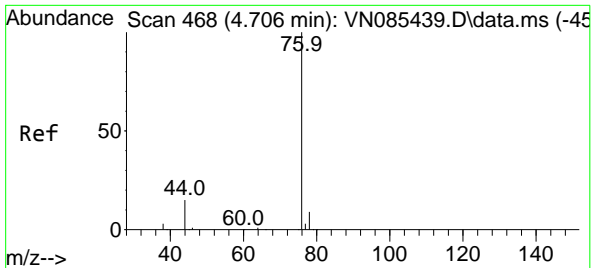


#16
 Acetone
 Concen: 304.912 ug/l
 RT: 4.424 min Scan# 420
 Delta R.T. 0.006 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

Tgt Ion: 43 Resp: 283228

Ion	Ratio	Lower	Upper
43	100		
58	30.4	23.8	35.6

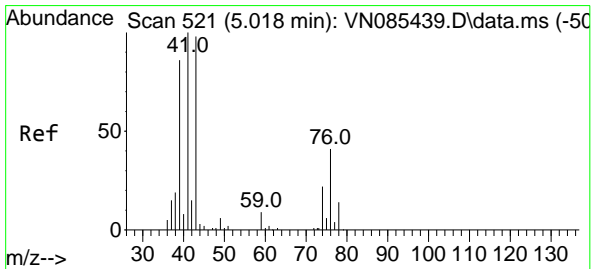
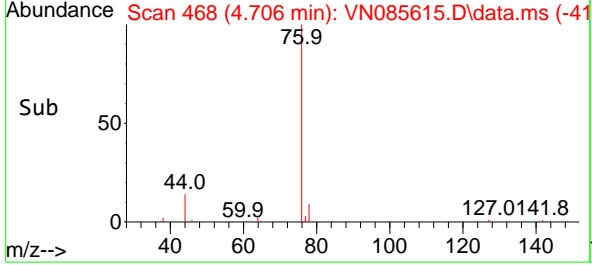
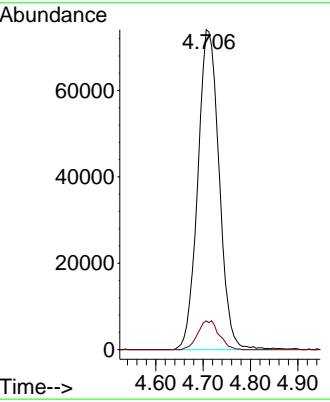
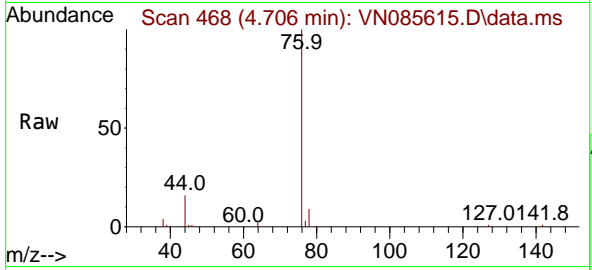




#17
 Carbon Disulfide
 Concen: 39.415 ug/l
 RT: 4.706 min Scan# 40
 Delta R.T. -0.000 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

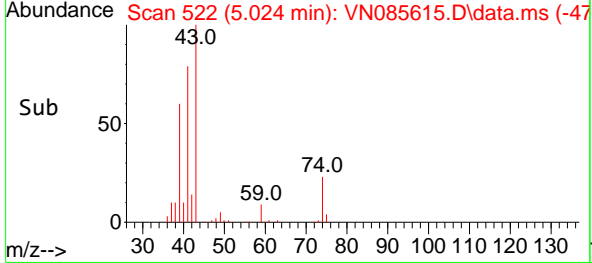
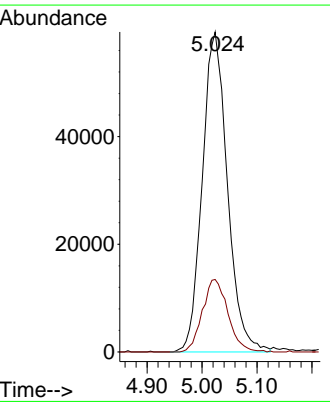
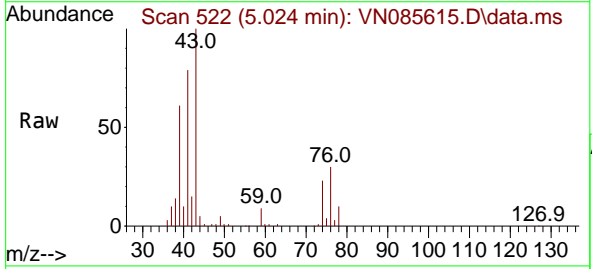
Instrument : MSVOA_N
 ClientSampleId : VSTDCCC050EC

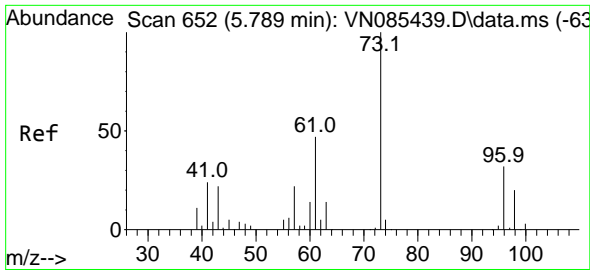
Tgt Ion: 76 Resp: 231962
 Ion Ratio Lower Upper
 76 100
 78 9.0 6.9 10.3



#18
 Methyl Acetate
 Concen: 66.866 ug/l
 RT: 5.024 min Scan# 522
 Delta R.T. 0.006 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

Tgt Ion: 43 Resp: 188868
 Ion Ratio Lower Upper
 43 100
 74 23.1 18.6 28.0

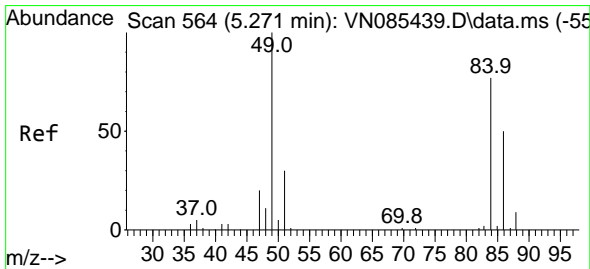
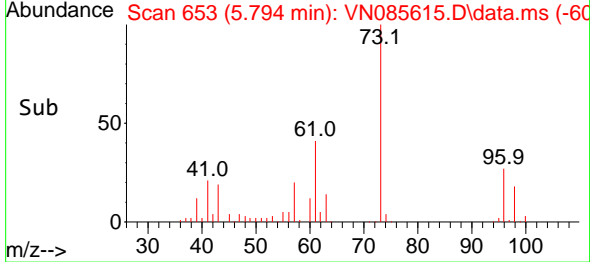
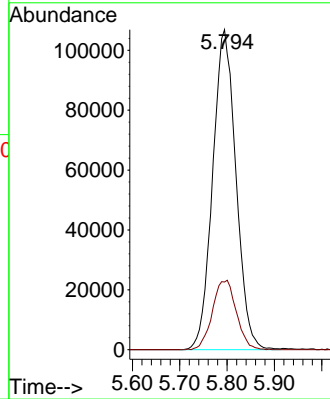
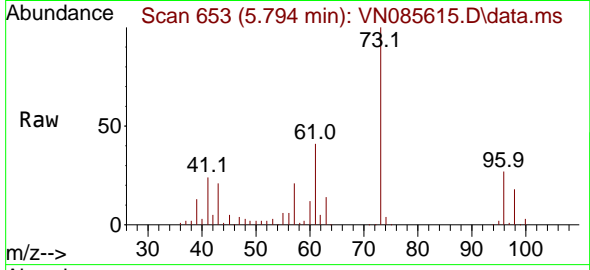




#19
 Methyl tert-butyl Ether
 Concen: 58.861 ug/l
 RT: 5.794 min Scan# 61
 Delta R.T. 0.006 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

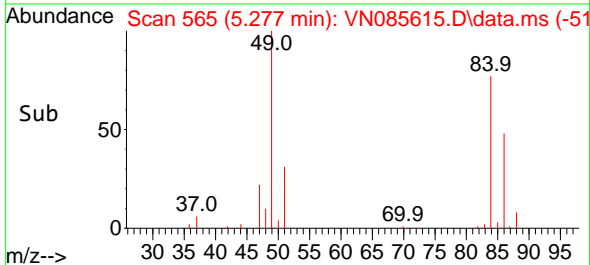
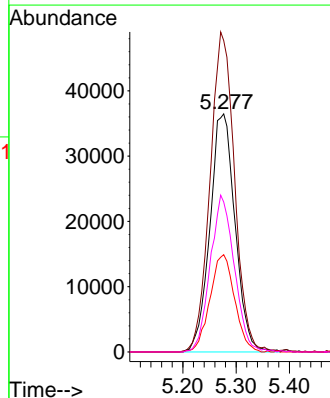
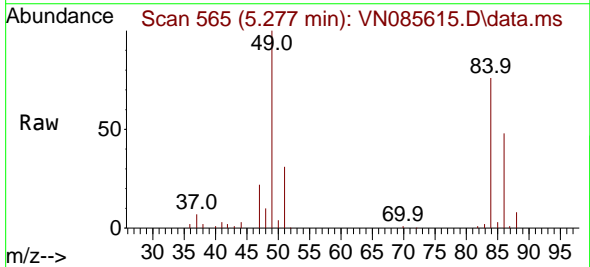
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050EC

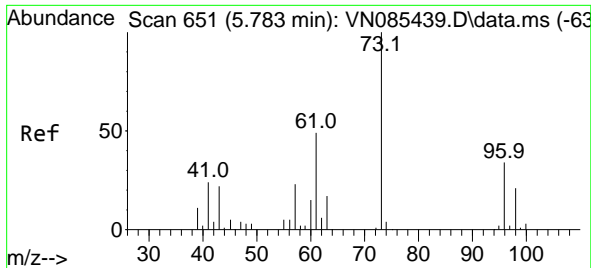
Tgt Ion: 73 Resp: 365318
 Ion Ratio Lower Upper
 73 100
 57 21.2 17.8 26.8



#20
 Methylene Chloride
 Concen: 51.971 ug/l
 RT: 5.277 min Scan# 565
 Delta R.T. 0.006 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

Tgt Ion: 84 Resp: 119509
 Ion Ratio Lower Upper
 84 100
 49 130.8 104.1 156.1
 51 40.9 31.0 46.4
 86 63.0 51.9 77.9



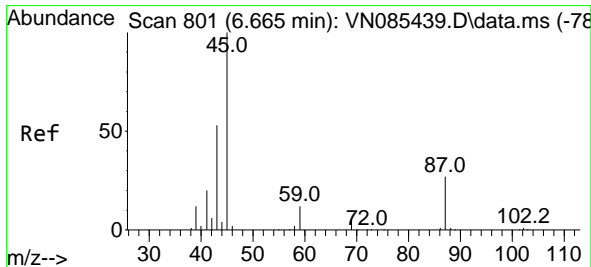
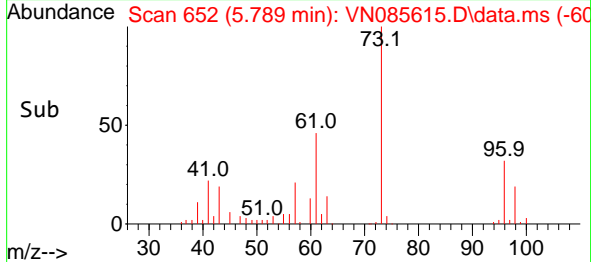
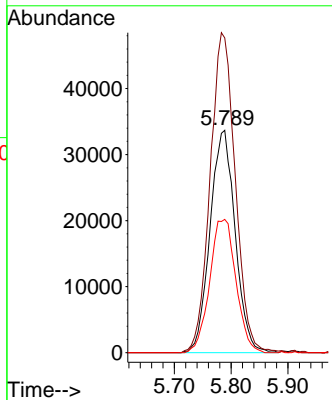
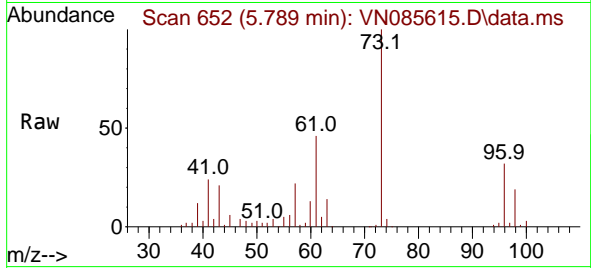


#21
 trans-1,2-Dichloroethene
 Concen: 50.664 ug/l
 RT: 5.789 min Scan# 61
 Delta R.T. 0.006 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

Instrument : MSVOA_N
 ClientSampleId : VSTDCCC050EC

Tgt Ion: 96 Resp: 103491

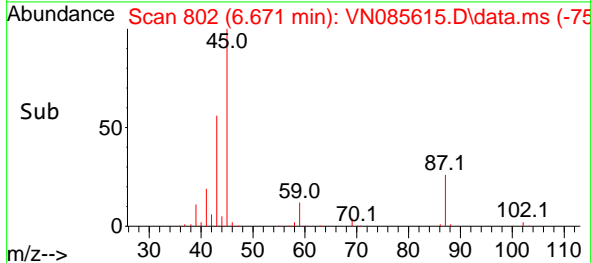
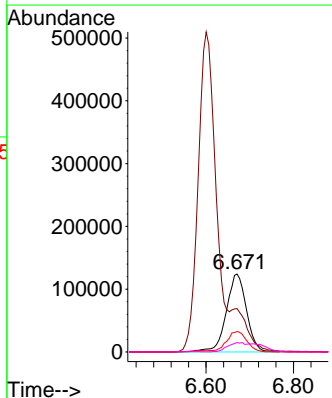
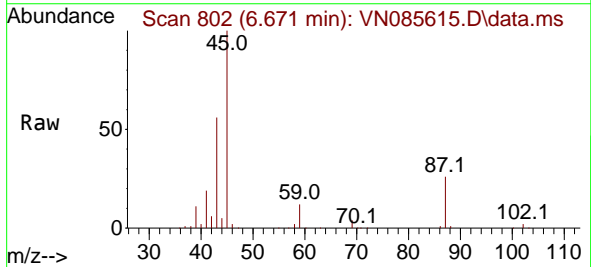
Ion	Ratio	Lower	Upper
96	100		
61	141.5	115.7	173.5
98	59.9	49.8	74.8

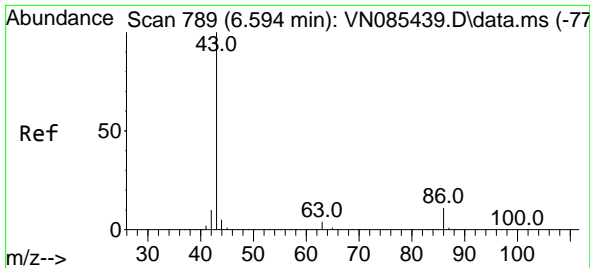


#22
 Diisopropyl ether
 Concen: 57.650 ug/l
 RT: 6.671 min Scan# 802
 Delta R.T. 0.006 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

Tgt Ion: 45 Resp: 396871

Ion	Ratio	Lower	Upper
45	100		
43	55.3	45.0	67.6
87	26.3	21.8	32.8
59	12.0	10.2	15.2

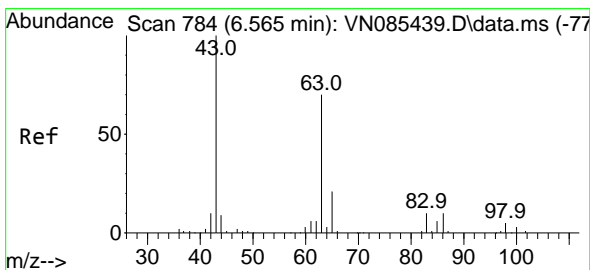
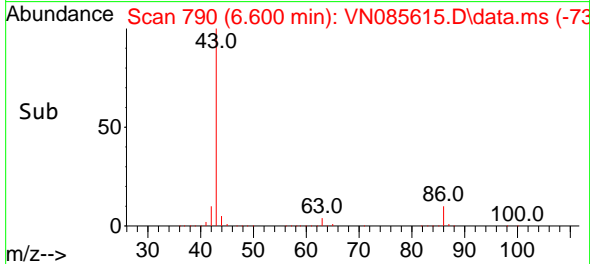
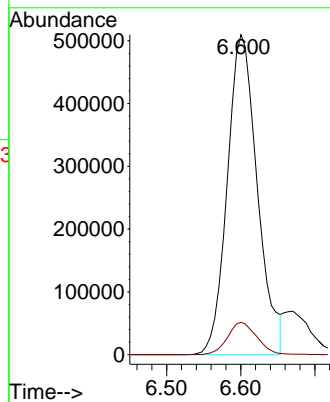
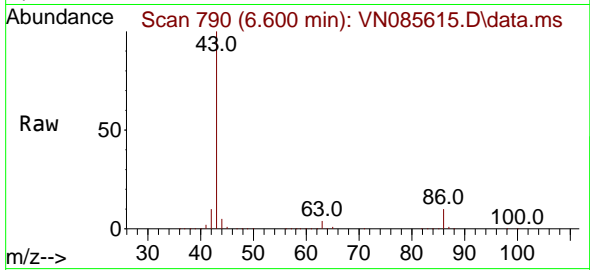




#23
 Vinyl Acetate
 Concen: 298.283 ug/l
 RT: 6.600 min Scan# 790
 Delta R.T. 0.006 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

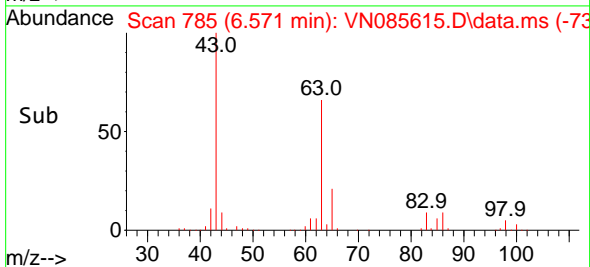
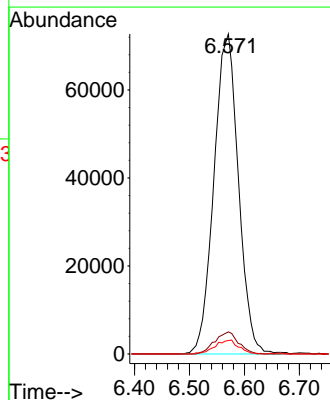
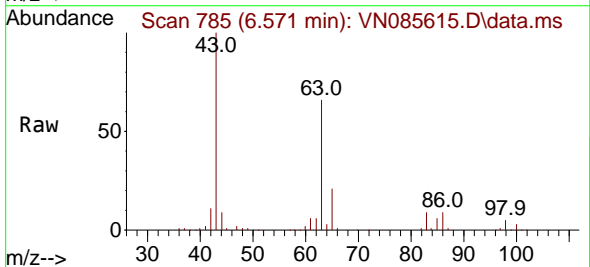
Instrument : MSVOA_N
 ClientSampleId : VSTDCCC050EC

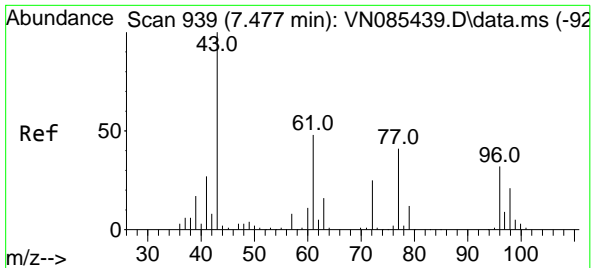
Tgt Ion: 43 Resp: 1437042
 Ion Ratio Lower Upper
 43 100
 86 10.1 8.4 12.6



#24
 1,1-Dichloroethane
 Concen: 53.692 ug/l
 RT: 6.571 min Scan# 785
 Delta R.T. 0.006 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

Tgt Ion: 63 Resp: 225378
 Ion Ratio Lower Upper
 63 100
 98 6.9 3.3 9.8
 100 4.2 2.0 6.0

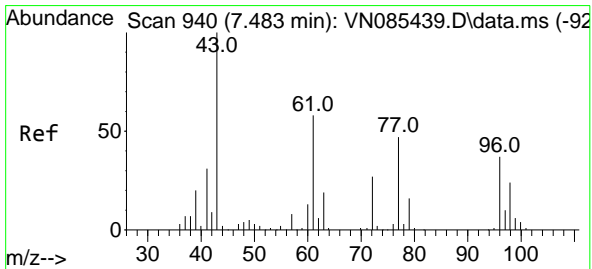
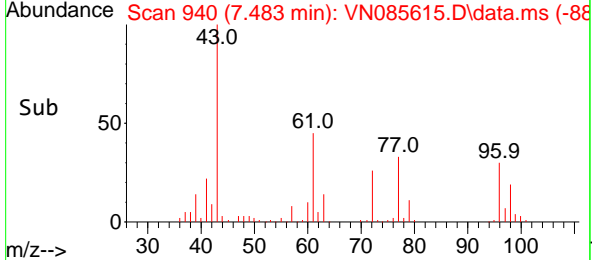
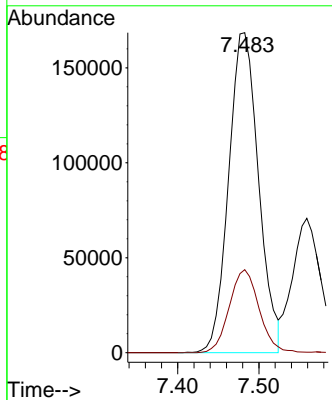
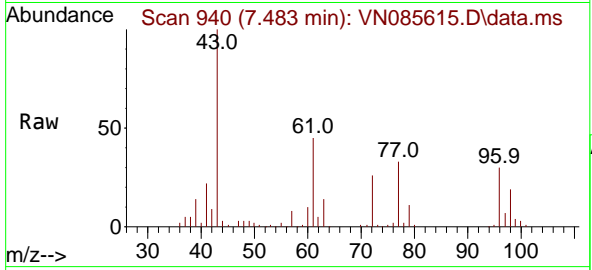




#25
 2-Butanone
 Concen: 315.996 ug/l
 RT: 7.483 min Scan# 940
 Delta R.T. 0.006 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

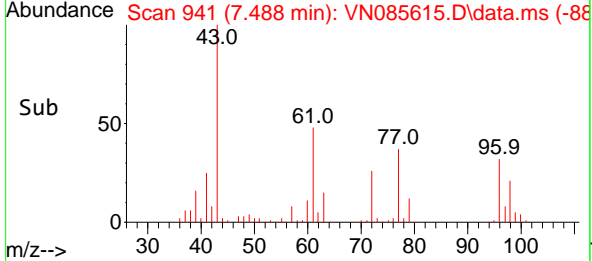
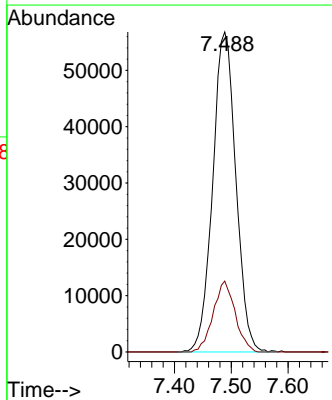
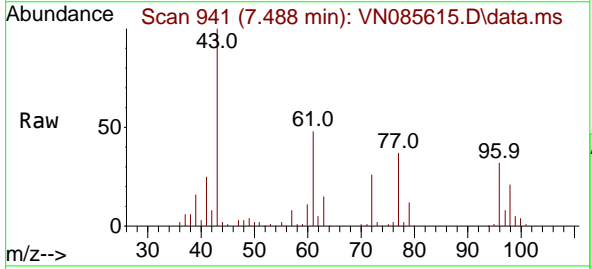
Instrument : MSVOA_N
 ClientSampleId : VSTDC050EC

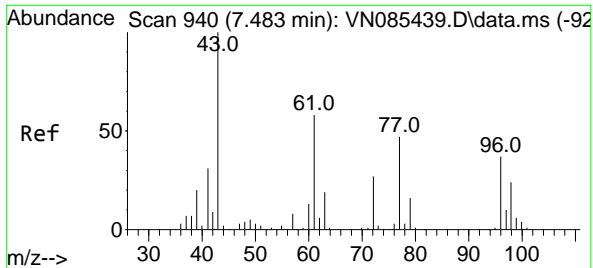
Tgt Ion: 43 Resp: 431947
 Ion Ratio Lower Upper
 43 100
 72 26.0 20.2 30.4



#26
 2,2-Dichloropropane
 Concen: 47.442 ug/l
 RT: 7.488 min Scan# 941
 Delta R.T. 0.006 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

Tgt Ion: 77 Resp: 161007
 Ion Ratio Lower Upper
 77 100
 97 21.0 10.7 32.1

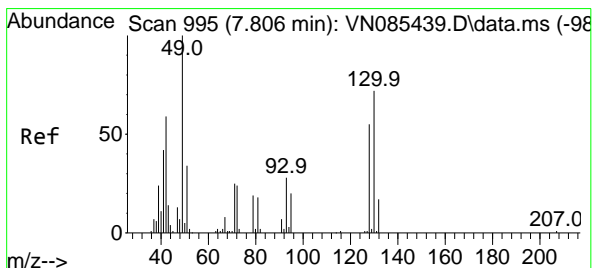
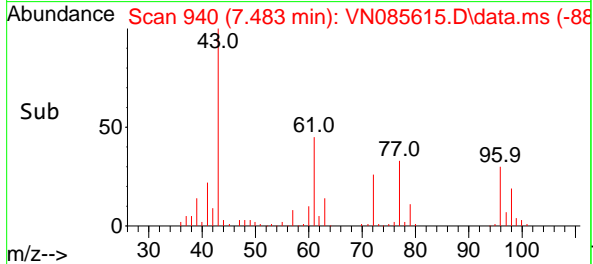
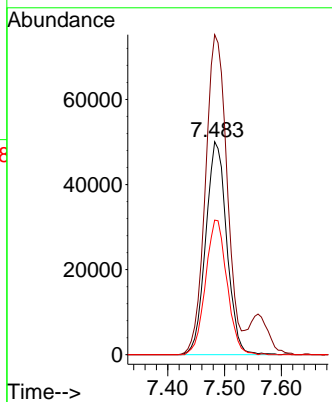
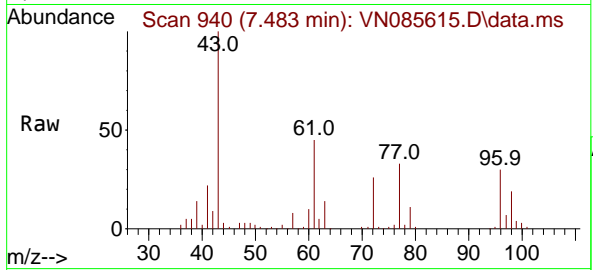




#27
 cis-1,2-Dichloroethene
 Concen: 53.563 ug/l
 RT: 7.483 min Scan# 940
 Delta R.T. -0.000 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

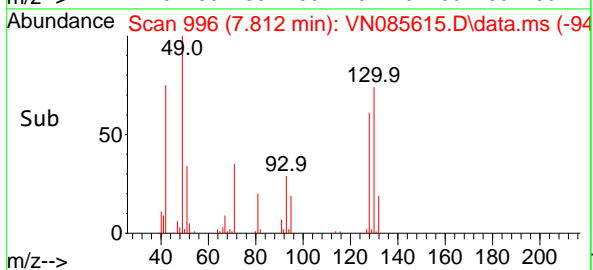
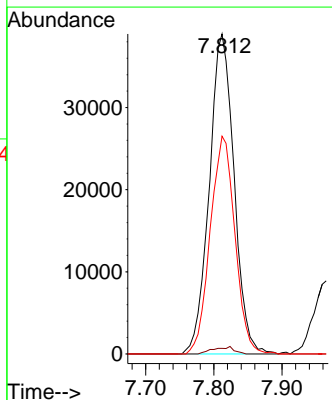
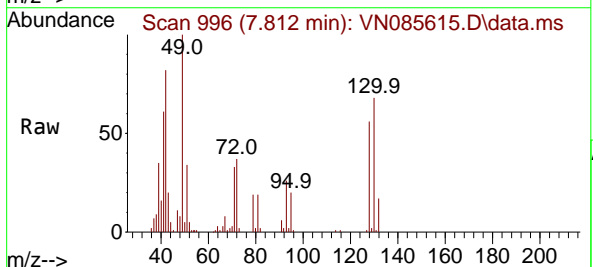
Instrument : MSVOA_N
 ClientSampleId : VSTDCCC050EC

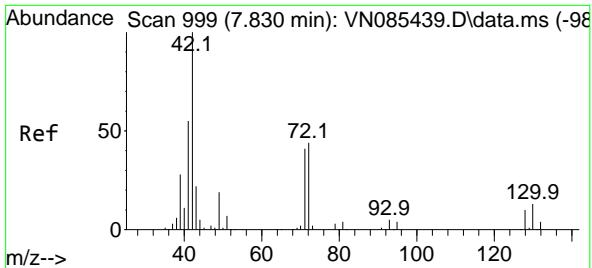
Tgt Ion	Resp	Lower	Upper
96	128871		
61	154.9	0.0	311.8
98	64.4	0.0	126.0



#28
 Bromochloromethane
 Concen: 50.524 ug/l
 RT: 7.812 min Scan# 996
 Delta R.T. 0.006 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

Tgt Ion	Resp	Lower	Upper
49	98668		
129	1.9	0.0	4.4
130	67.9	55.0	82.4



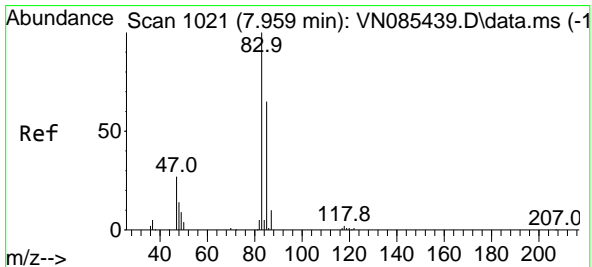
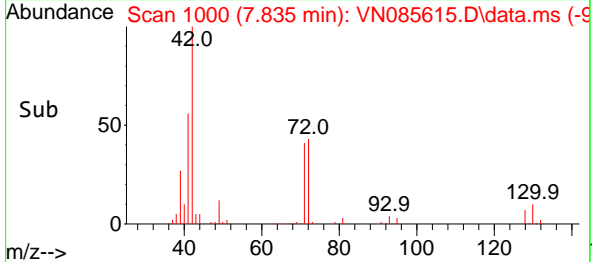
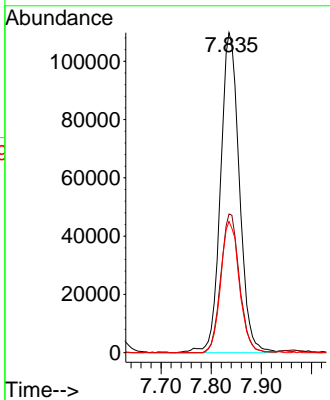
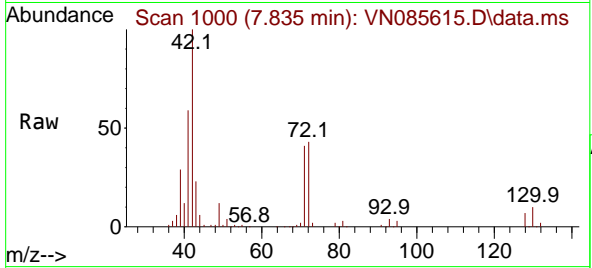


#29
 Tetrahydrofuran
 Concen: 330.491 ug/l
 RT: 7.835 min Scan# 1000
 Delta R.T. 0.006 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050EC

Tgt Ion: 42 Resp: 286418

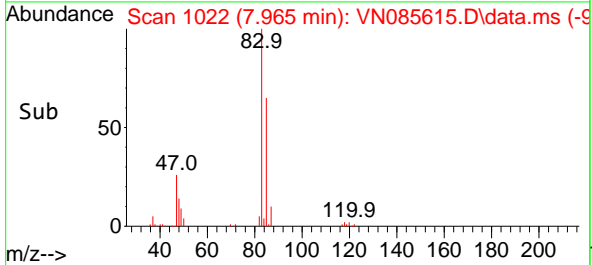
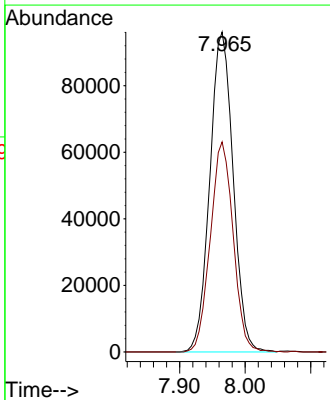
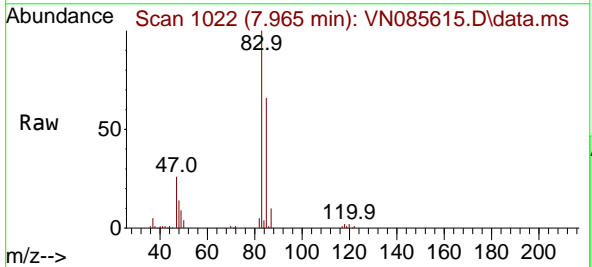
Ion	Ratio	Lower	Upper
42	100		
72	42.8	34.2	51.2
71	40.5	32.5	48.7

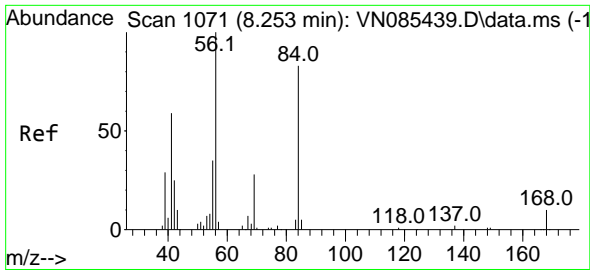


#30
 Chloroform
 Concen: 54.603 ug/l
 RT: 7.965 min Scan# 1022
 Delta R.T. 0.006 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

Tgt Ion: 83 Resp: 236888

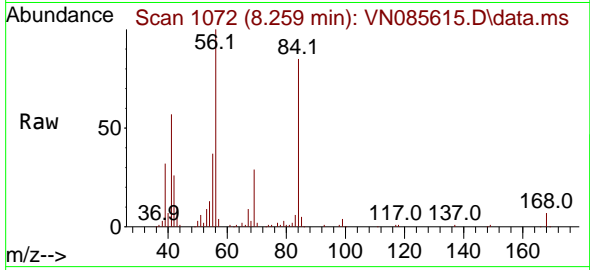
Ion	Ratio	Lower	Upper
83	100		
85	65.7	51.8	77.6





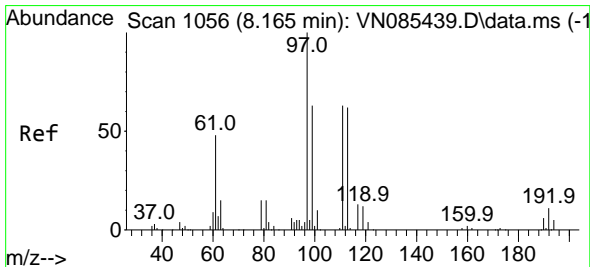
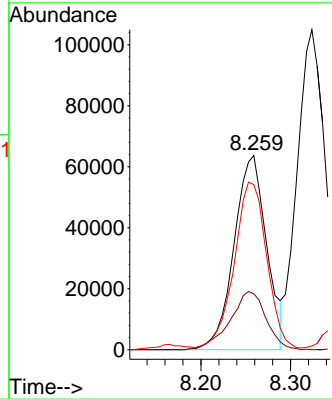
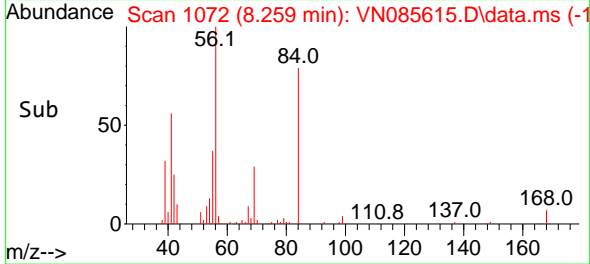
#31
 Cyclohexane
 Concen: 43.906 ug/l
 RT: 8.259 min Scan# 1072
 Delta R.T. 0.006 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

Instrument : MSVOA_N
 ClientSampleId : VSTDCCC050EC

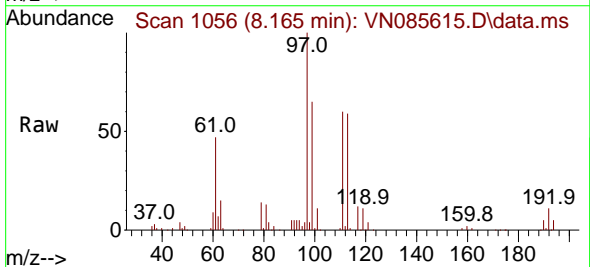


Tgt Ion: 56 Resp: 160191

Ion	Ratio	Lower	Upper
56	100		
69	28.8	22.2	33.4
84	83.1	66.4	99.6

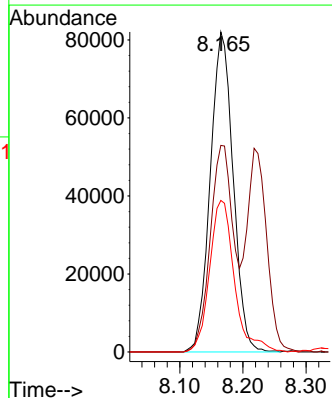
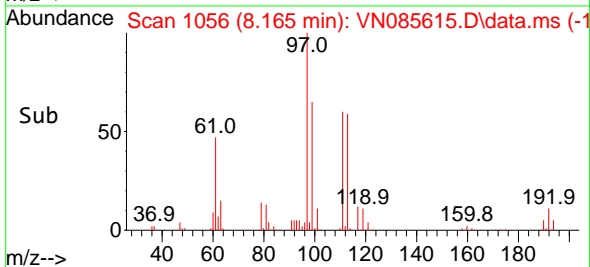


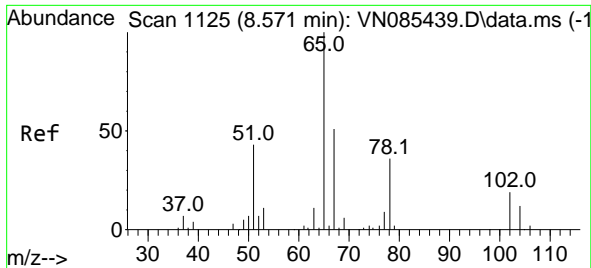
#32
 1,1,1-Trichloroethane
 Concen: 54.266 ug/l
 RT: 8.165 min Scan# 1056
 Delta R.T. -0.000 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29



Tgt Ion: 97 Resp: 206511

Ion	Ratio	Lower	Upper
97	100		
99	65.1	49.8	74.6
61	51.3	41.4	62.2

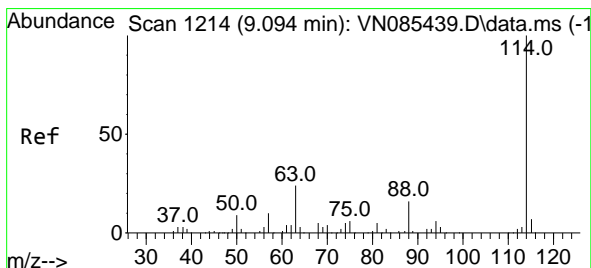
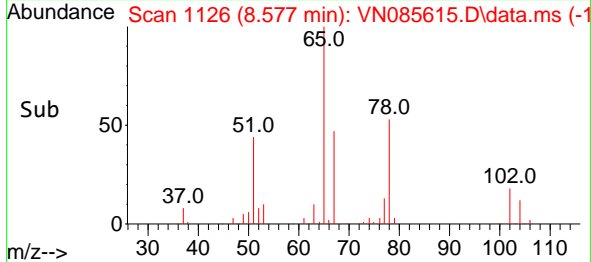
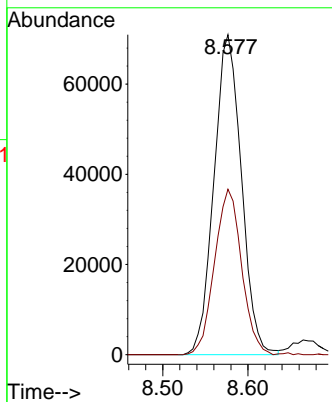
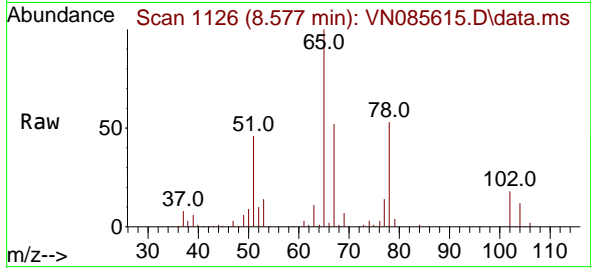




#33
 1,2-Dichloroethane-d4
 Concen: 55.255 ug/l
 RT: 8.577 min Scan# 1126
 Delta R.T. 0.006 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

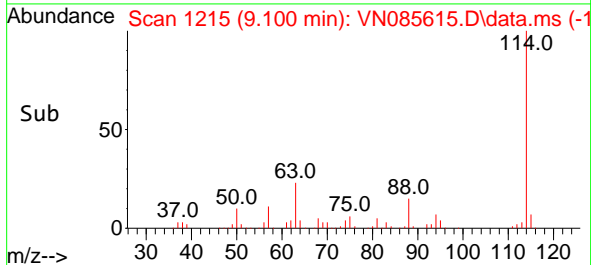
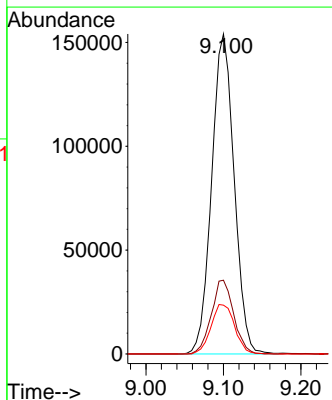
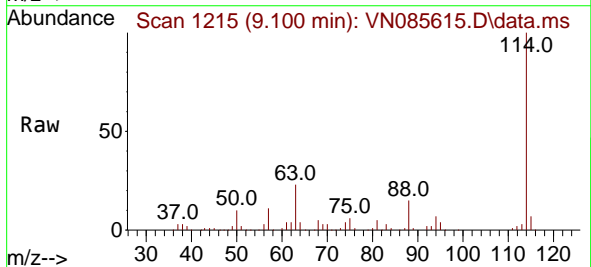
Instrument : MSVOA_N
 ClientSampleId : VSTDCCC050EC

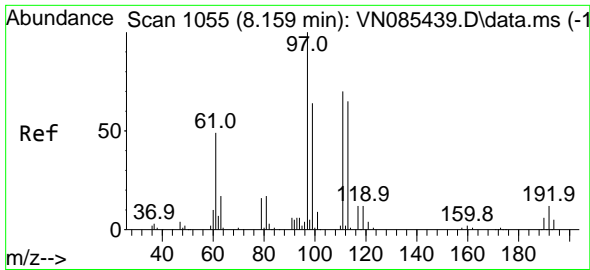
Tgt Ion: 65 Resp: 158849
 Ion Ratio Lower Upper
 65 100
 67 51.0 0.0 101.6



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 9.100 min Scan# 1215
 Delta R.T. 0.006 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

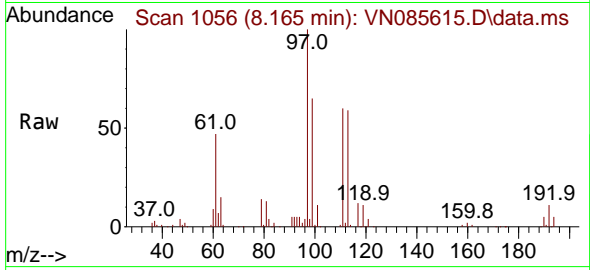
Tgt Ion: 114 Resp: 310790
 Ion Ratio Lower Upper
 114 100
 63 23.1 0.0 47.6
 88 15.2 0.0 32.6



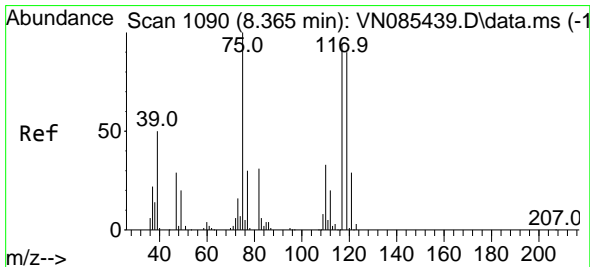
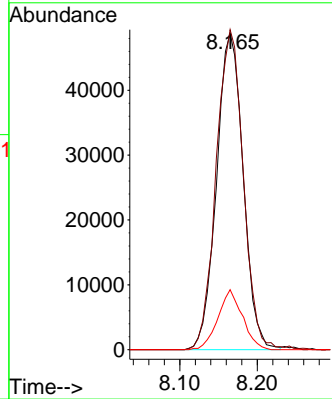
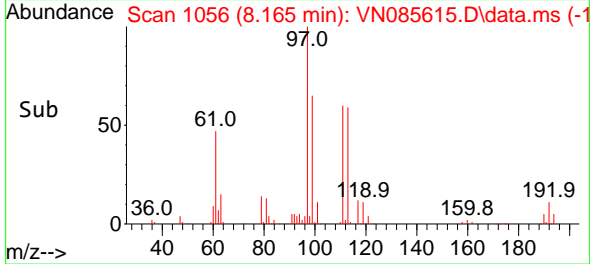


#35
 Dibromofluoromethane
 Concen: 54.028 ug/l
 RT: 8.165 min Scan# 1056
 Delta R.T. 0.006 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

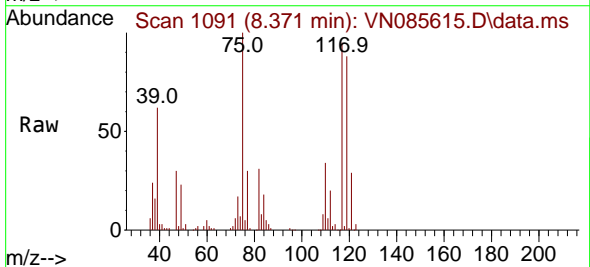
Instrument : MSVOA_N
 ClientSampleId : VSTDCCC050EC



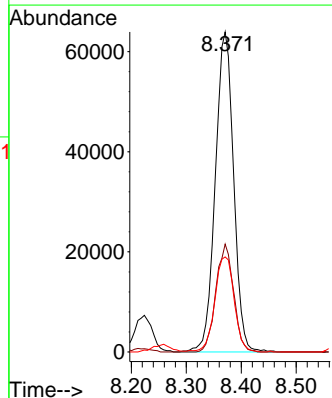
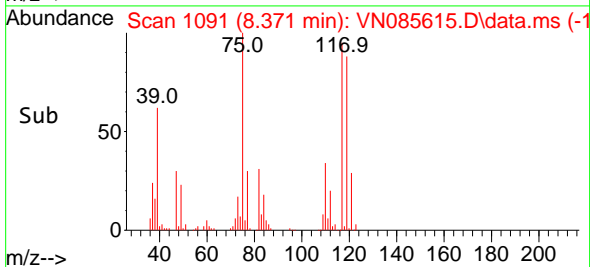
Tgt Ion:113 Resp: 116490
 Ion Ratio Lower Upper
 113 100
 111 103.1 82.7 124.1
 192 17.5 14.3 21.5

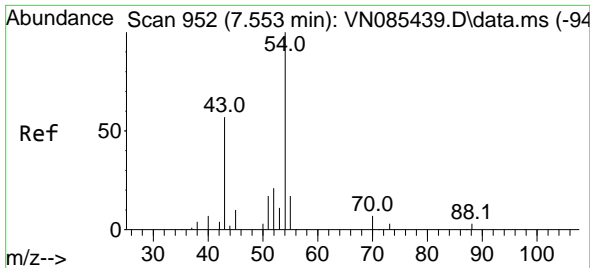


#36
 1,1-Dichloropropene
 Concen: 48.920 ug/l
 RT: 8.371 min Scan# 1091
 Delta R.T. 0.006 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29



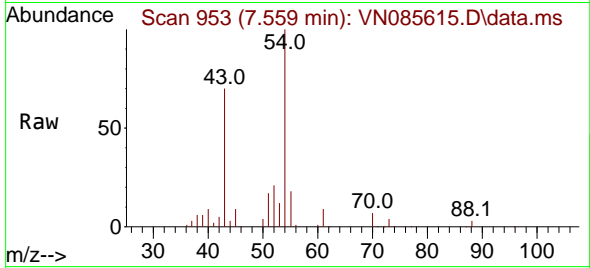
Tgt Ion: 75 Resp: 148034
 Ion Ratio Lower Upper
 75 100
 110 32.6 16.5 49.5
 77 31.4 24.4 36.6





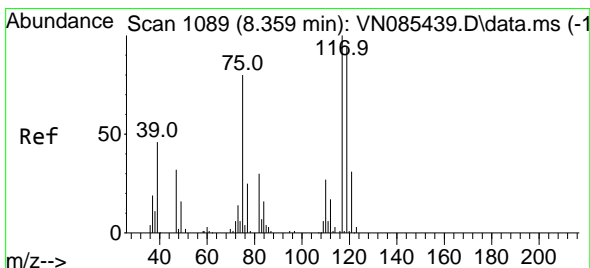
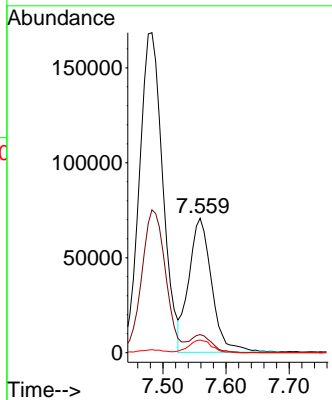
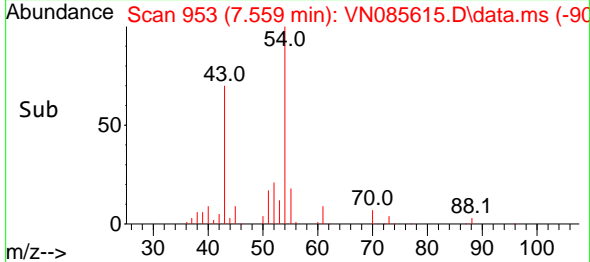
#37
 Ethyl Acetate
 Concen: 58.266 ug/l
 RT: 7.559 min Scan# 91
 Delta R.T. 0.006 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050EC

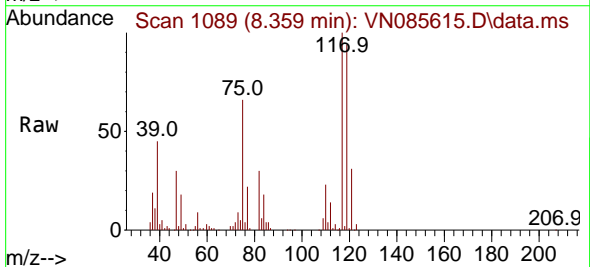


Tgt Ion: 43 Resp: 177968

Ion	Ratio	Lower	Upper
43	100		
61	12.4	10.9	16.3
70	9.3	7.5	11.3

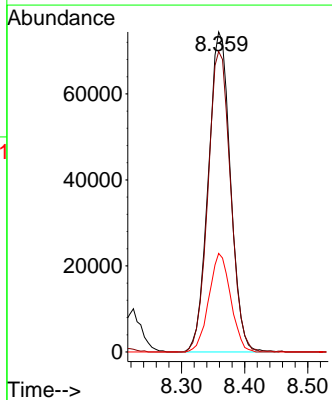
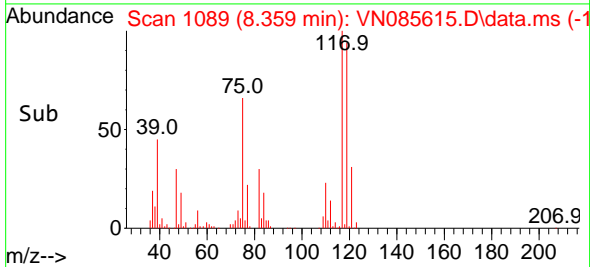


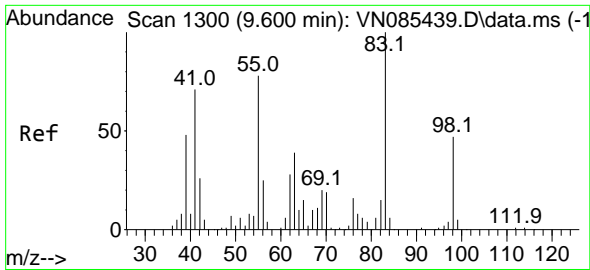
#38
 Carbon Tetrachloride
 Concen: 52.341 ug/l
 RT: 8.359 min Scan# 1089
 Delta R.T. -0.000 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29



Tgt Ion: 117 Resp: 181328

Ion	Ratio	Lower	Upper
117	100		
119	93.9	75.4	113.2
121	30.8	24.6	37.0

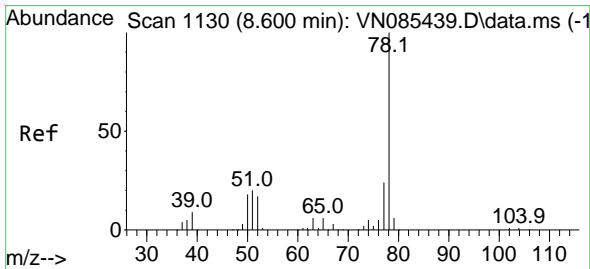
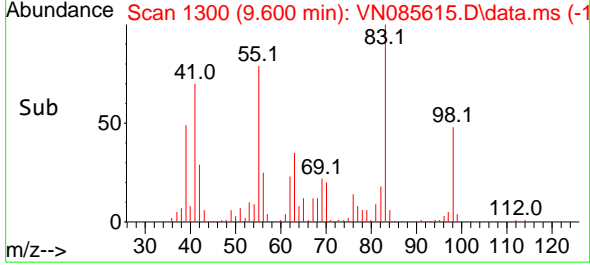
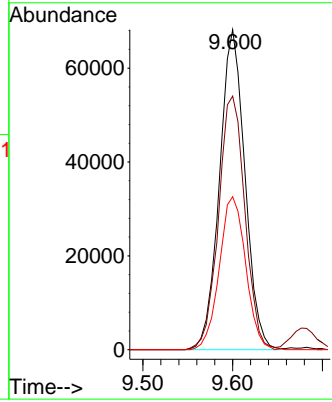
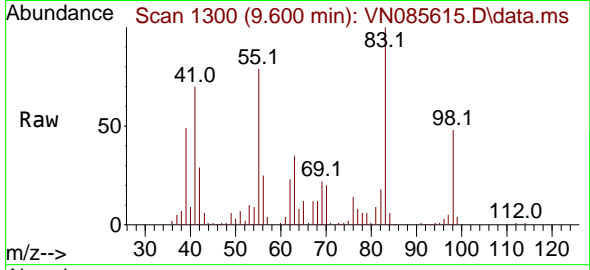




#39
 Methylcyclohexane
 Concen: 47.197 ug/l
 RT: 9.600 min Scan# 1130
 Delta R.T. -0.000 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

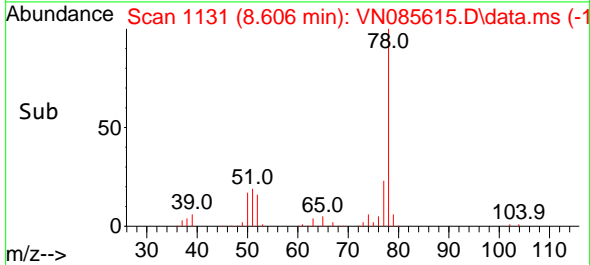
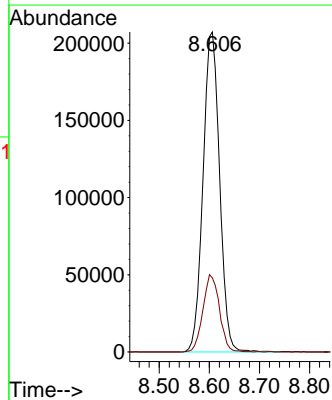
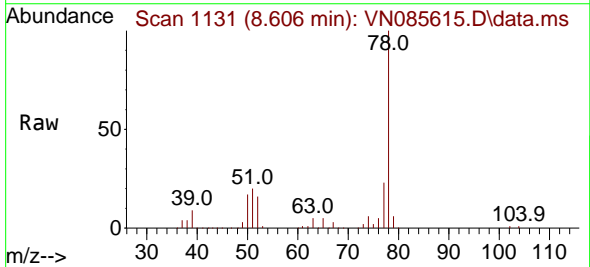
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050EC

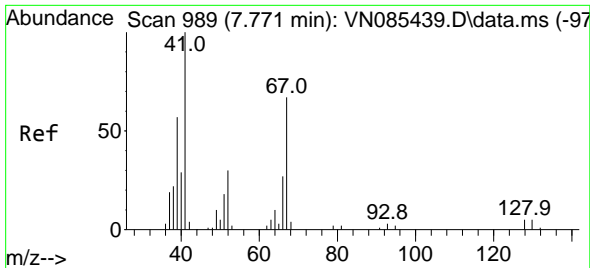
Tgt Ion: 83 Resp: 134210
 Ion Ratio Lower Upper
 83 100
 55 79.2 62.6 94.0
 98 47.8 37.7 56.5



#40
 Benzene
 Concen: 52.335 ug/l
 RT: 8.606 min Scan# 1131
 Delta R.T. 0.006 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

Tgt Ion: 78 Resp: 475849
 Ion Ratio Lower Upper
 78 100
 77 23.2 19.0 28.6



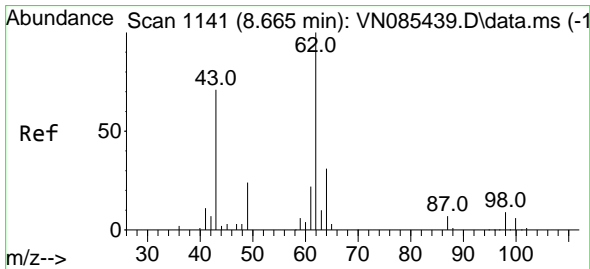
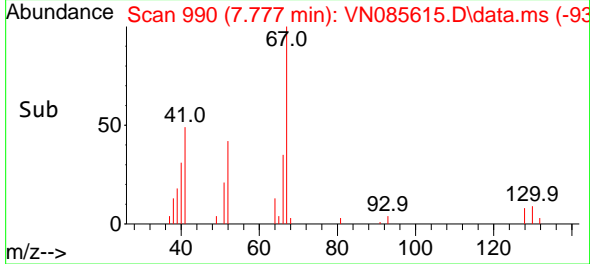
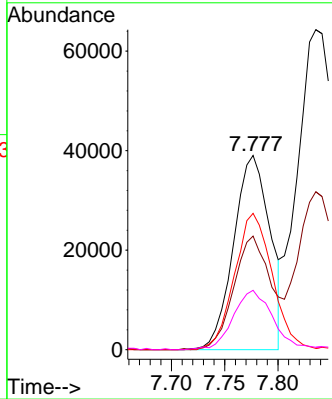
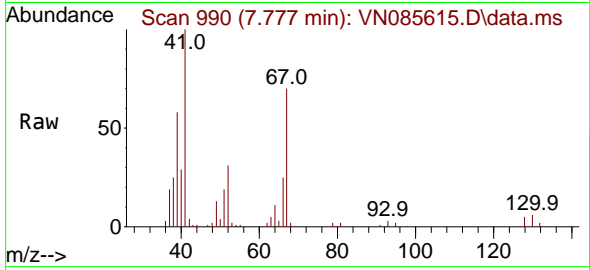


#41
 Methacrylonitrile
 Concen: 58.325 ug/l
 RT: 7.777 min Scan# 91
 Delta R.T. 0.006 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050EC

Tgt Ion: 41 Resp: 92683

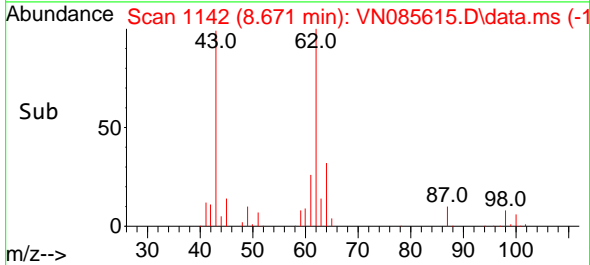
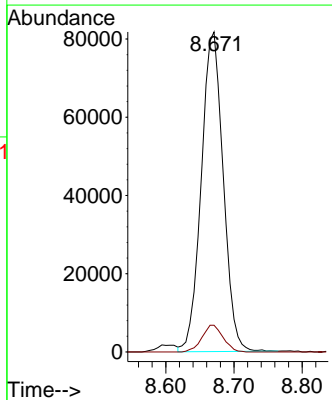
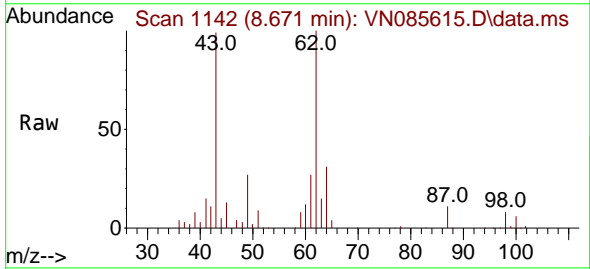
Ion	Ratio	Lower	Upper
41	100		
39	61.8	46.0	69.0
67	73.5	57.4	86.2
52	34.1	25.5	38.3

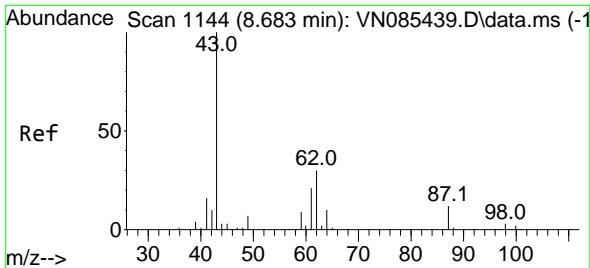


#42
 1,2-Dichloroethane
 Concen: 53.434 ug/l
 RT: 8.671 min Scan# 1142
 Delta R.T. 0.006 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

Tgt Ion: 62 Resp: 182981

Ion	Ratio	Lower	Upper
62	100		
98	8.1	0.0	17.0



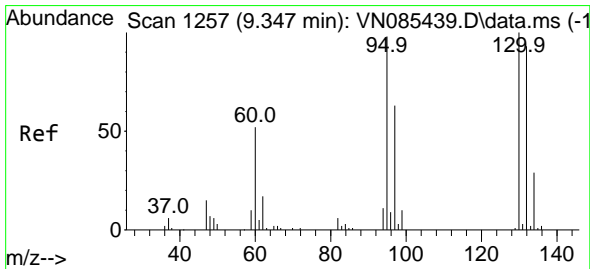
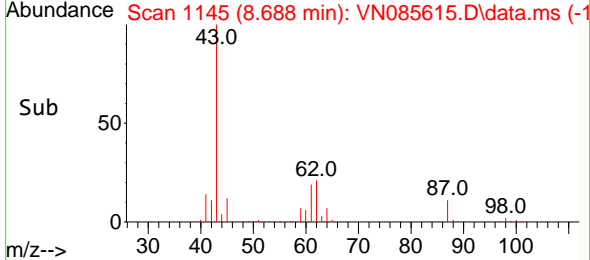
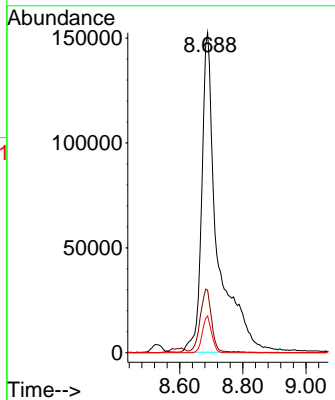
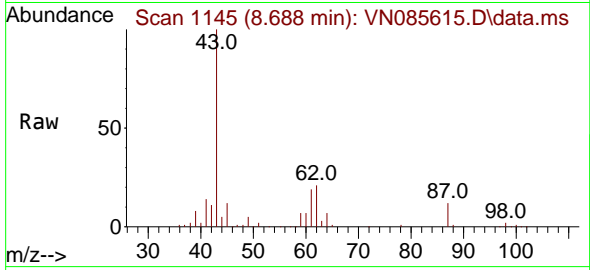


#43
 Isopropyl Acetate
 Concen: 109.086 ug/l
 RT: 8.688 min Scan# 1145
 Delta R.T. 0.006 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

Instrument : MSVOA_N
 ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 533885

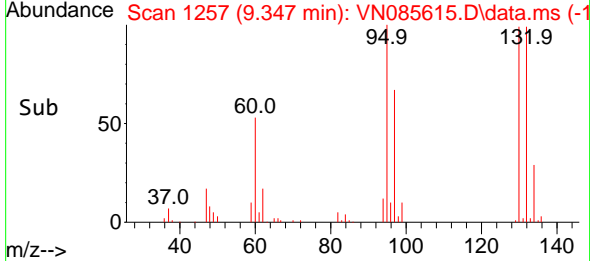
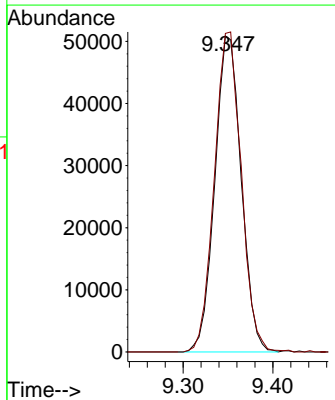
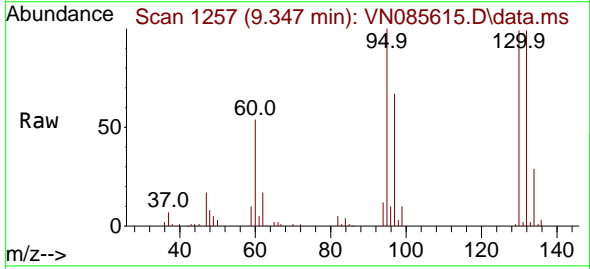
Ion	Ratio	Lower	Upper
43	100		
61	13.8	20.7	31.1#
87	6.6	9.8	14.8#

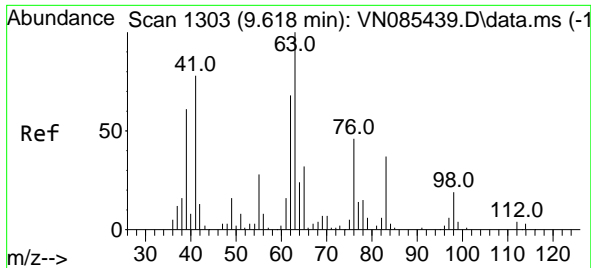


#44
 Trichloroethene
 Concen: 49.070 ug/l
 RT: 9.347 min Scan# 1257
 Delta R.T. -0.000 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

Tgt Ion:130 Resp: 103855

Ion	Ratio	Lower	Upper
130	100		
95	100.8	0.0	195.8

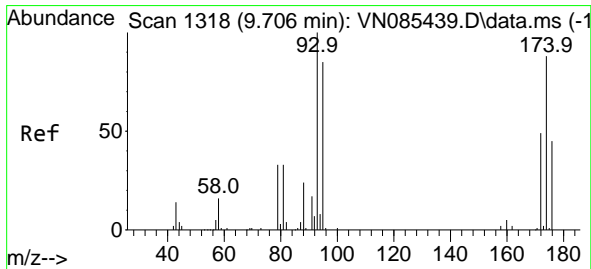
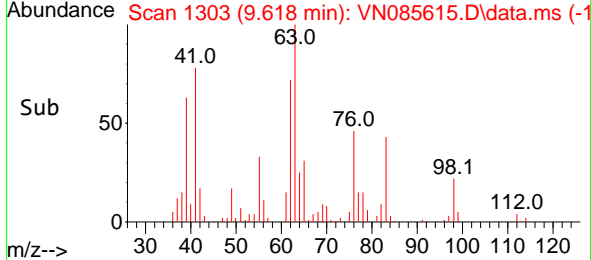
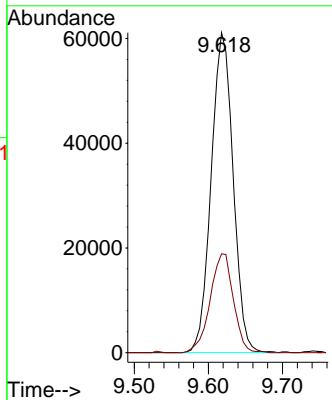
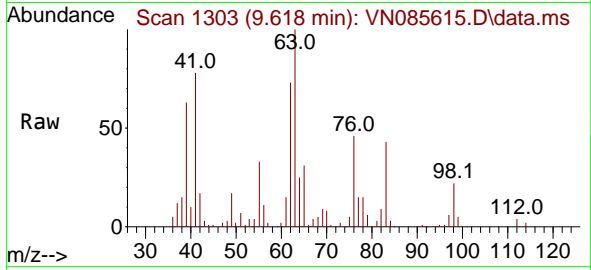




#45
 1,2-Dichloropropane
 Concen: 54.156 ug/l
 RT: 9.618 min Scan# 1303
 Delta R.T. -0.000 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

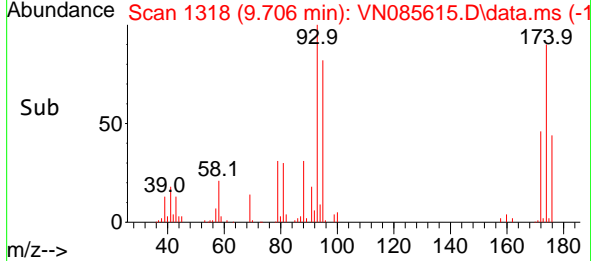
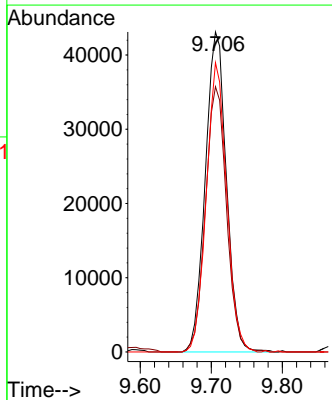
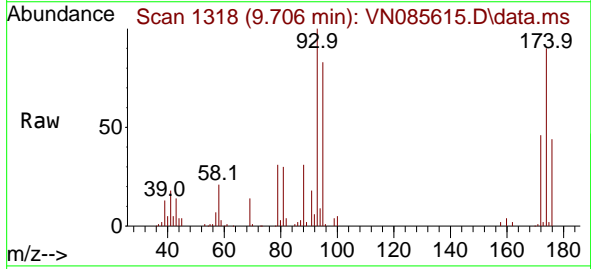
Instrument : MSVOA_N
 ClientSampleId : VSTDCCC050EC

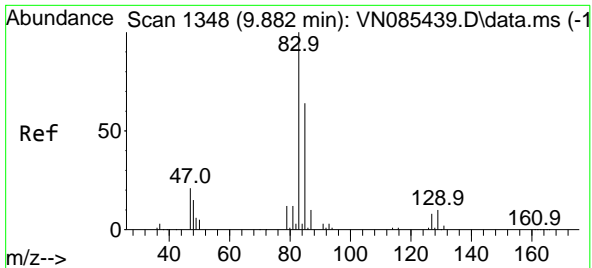
Tgt Ion: 63 Resp: 125774
 Ion Ratio Lower Upper
 63 100
 65 30.9 25.6 38.4



#46
 Dibromomethane
 Concen: 53.196 ug/l
 RT: 9.706 min Scan# 1318
 Delta R.T. -0.000 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

Tgt Ion: 93 Resp: 89145
 Ion Ratio Lower Upper
 93 100
 95 82.9 64.7 97.1
 174 87.2 69.0 103.4

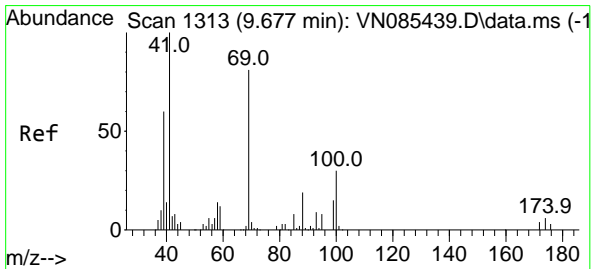
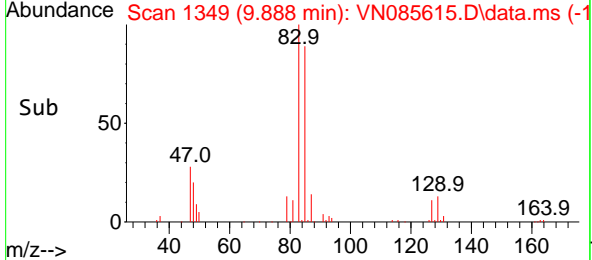
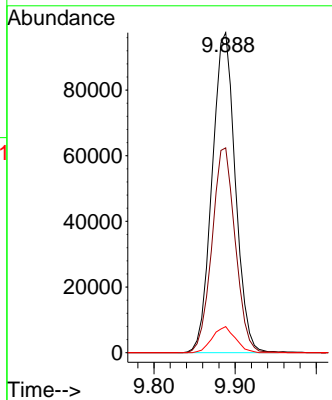
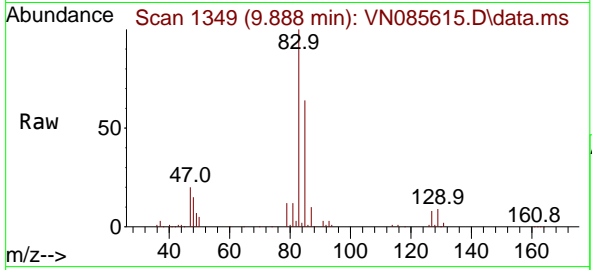




#47
 Bromodichloromethane
 Concen: 56.606 ug/l
 RT: 9.888 min Scan# 1349
 Delta R.T. 0.006 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

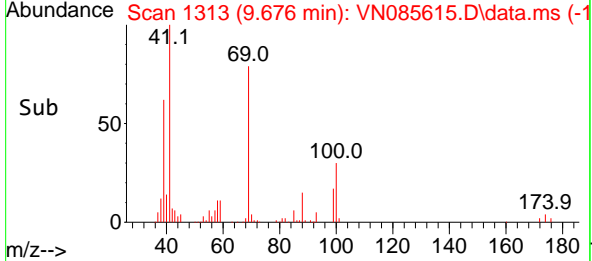
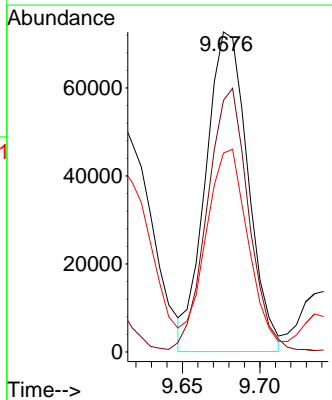
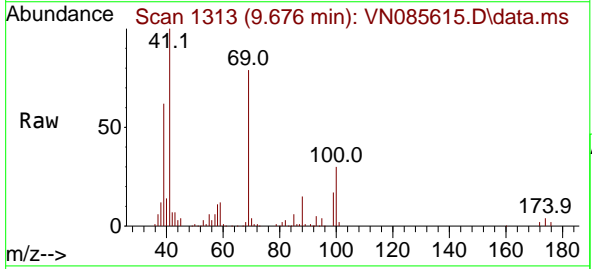
Instrument : MSVOA_N
 ClientSampleId : VSTDCCC050EC

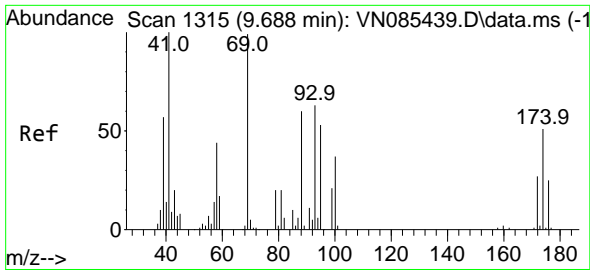
Tgt Ion	Resp	Lower	Upper
83	193257		
83	100		
85	64.0	51.2	76.8
127	8.1	6.5	9.7



#48
 Methyl methacrylate
 Concen: 62.594 ug/l
 RT: 9.676 min Scan# 1313
 Delta R.T. -0.001 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

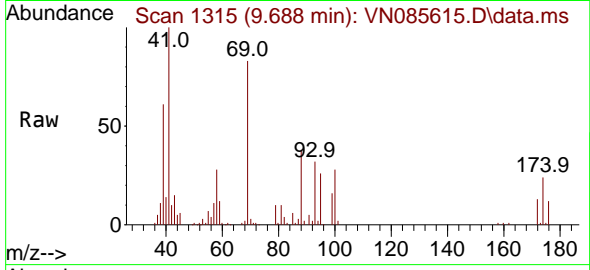
Tgt Ion	Resp	Lower	Upper
41	137864		
41	100		
69	81.0	64.7	97.1
39	64.6	49.0	73.6



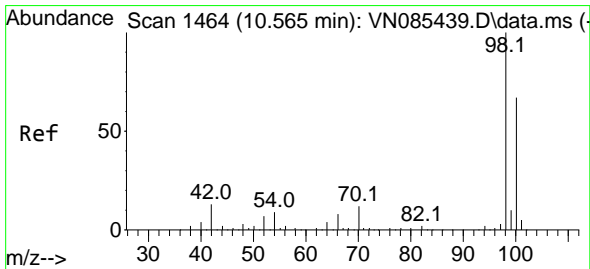
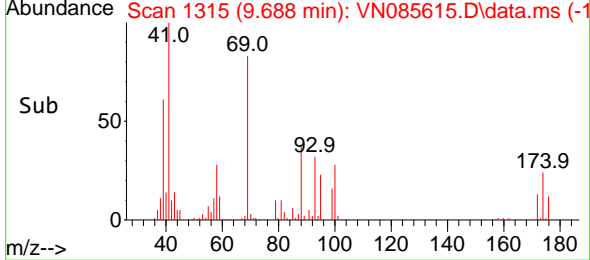
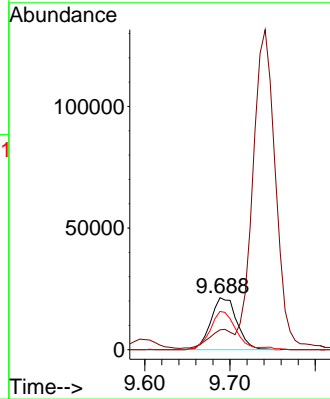


#49
 1,4-Dioxane
 Concen: 1223.010 ug/l
 RT: 9.688 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050EC

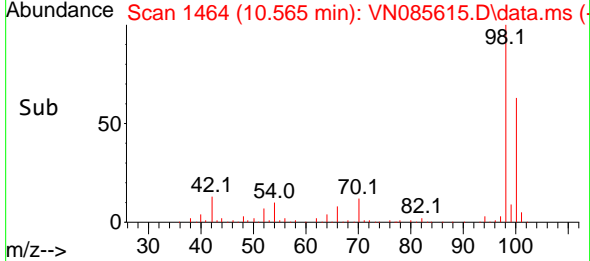
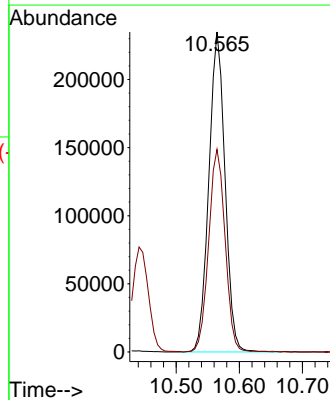
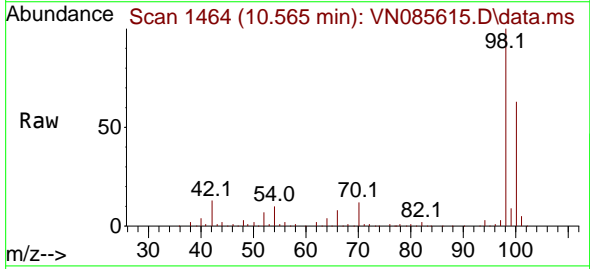


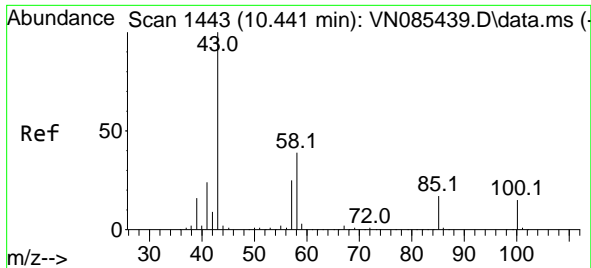
Tgt Ion: 88 Resp: 45361
 Ion Ratio Lower Upper
 88 100
 43 34.6 26.6 39.8
 58 74.3 59.5 89.3



#50
 Toluene-d8
 Concen: 54.383 ug/l
 RT: 10.565 min Scan# 1464
 Delta R.T. -0.000 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

Tgt Ion: 98 Resp: 416612
 Ion Ratio Lower Upper
 98 100
 100 64.5 52.2 78.4

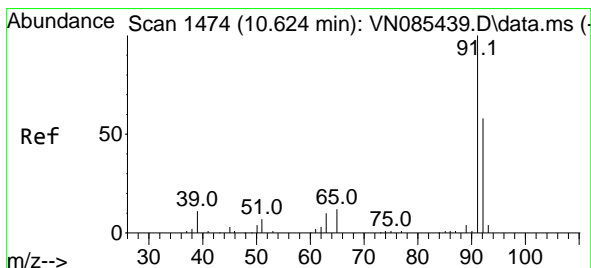
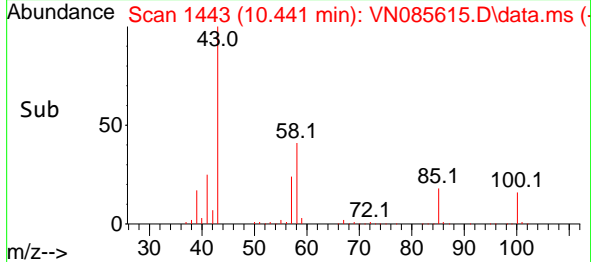
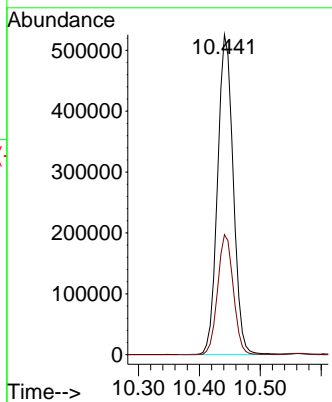
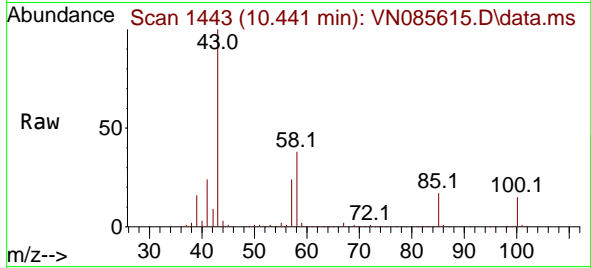




#51
 4-Methyl-2-Pentanone
 Concen: 330.417 ug/l
 RT: 10.441 min Scan# 1443
 Delta R.T. 0.000 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

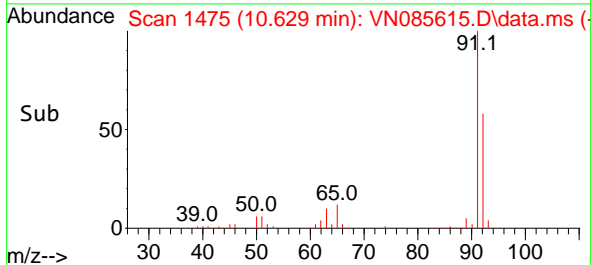
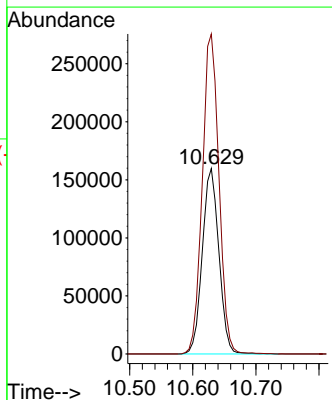
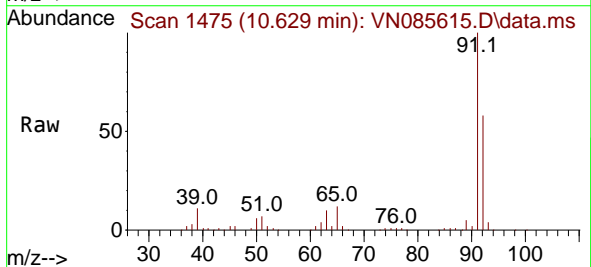
Instrument : MSVOA_N
 ClientSampleId : VSTDCCC050EC

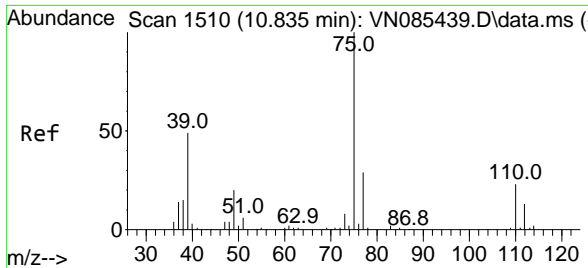
Tgt Ion: 43 Resp: 938393
 Ion Ratio Lower Upper
 43 100
 58 37.7 30.5 45.7



#52
 Toluene
 Concen: 55.132 ug/l
 RT: 10.629 min Scan# 1475
 Delta R.T. 0.005 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

Tgt Ion: 92 Resp: 290451
 Ion Ratio Lower Upper
 92 100
 91 173.6 139.2 208.8

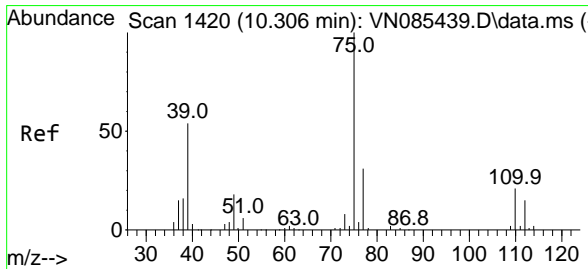
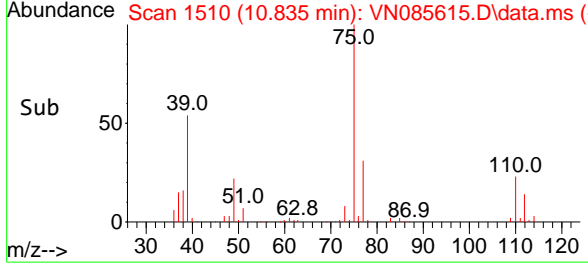
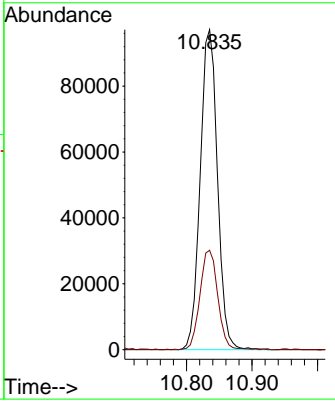
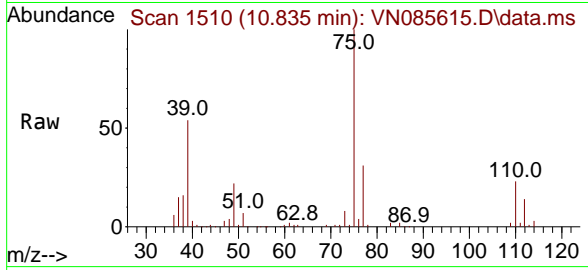




#53
 t-1,3-Dichloropropene
 Concen: 55.114 ug/l
 RT: 10.835 min Scan# 111
 Delta R.T. -0.000 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

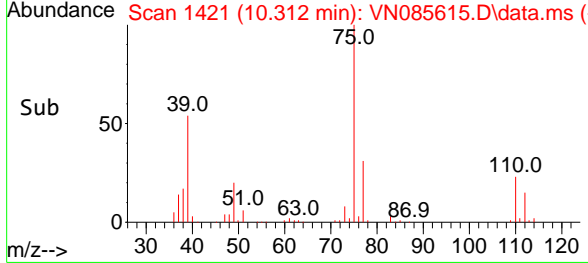
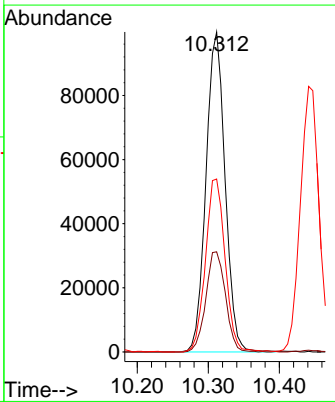
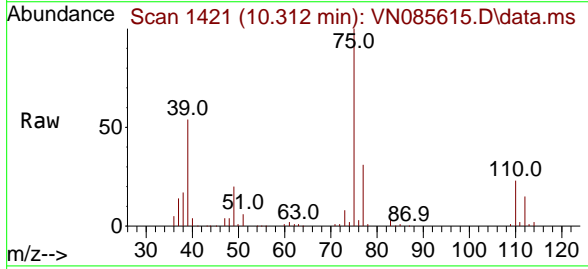
Instrument : MSVOA_N
 ClientSampleId : VSTDCCC050EC

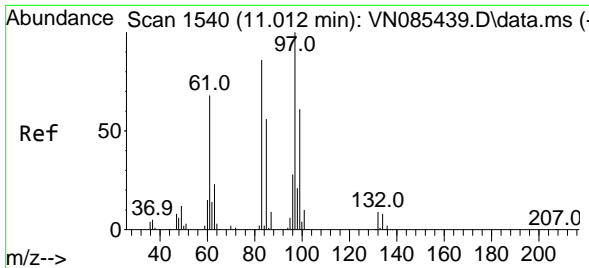
Tgt Ion: 75 Resp: 177819
 Ion Ratio Lower Upper
 75 100
 77 31.1 23.5 35.3



#54
 cis-1,3-Dichloropropene
 Concen: 54.029 ug/l
 RT: 10.312 min Scan# 1421
 Delta R.T. 0.006 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

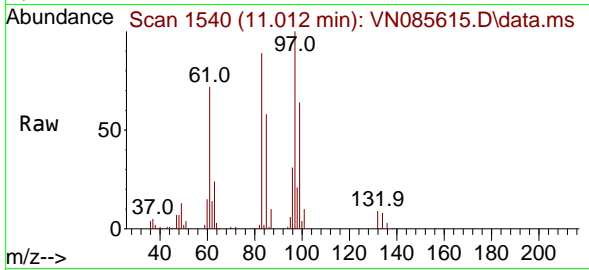
Tgt Ion: 75 Resp: 186200
 Ion Ratio Lower Upper
 75 100
 77 31.3 25.0 37.4
 39 54.1 43.1 64.7





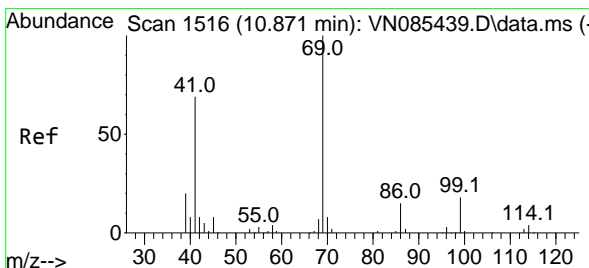
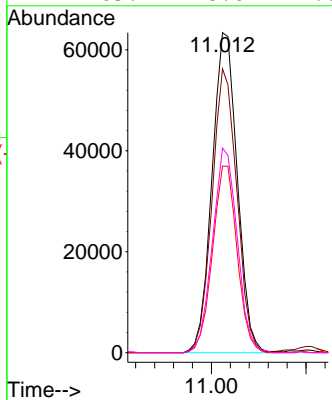
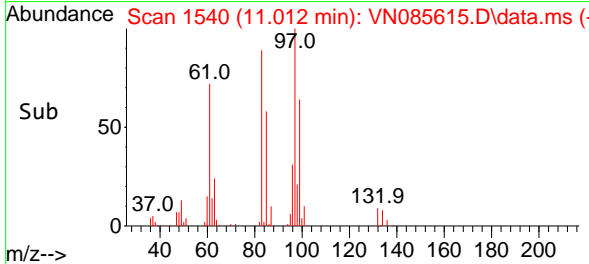
#55
 1,1,2-Trichloroethane
 Concen: 56.347 ug/l
 RT: 11.012 min Scan# 1540
 Delta R.T. -0.000 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

Instrument : MSVOA_N
 ClientSampleId : VSTDCCC050EC

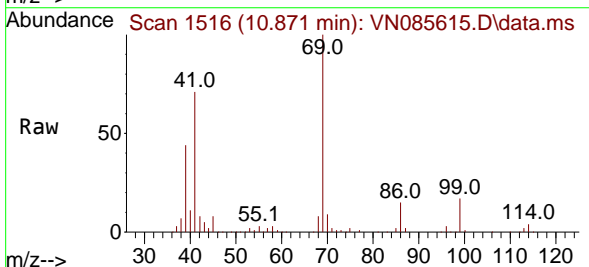


Tgt Ion: 97 Resp: 117478

Ion	Ratio	Lower	Upper
97	100		
83	88.7	69.0	103.6
85	58.3	44.6	66.8
99	63.9	48.6	72.8

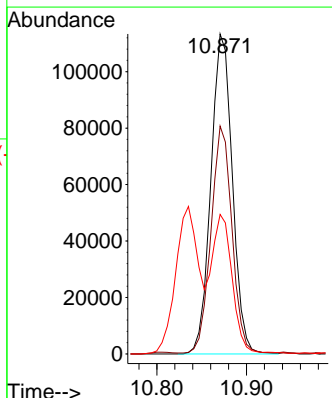
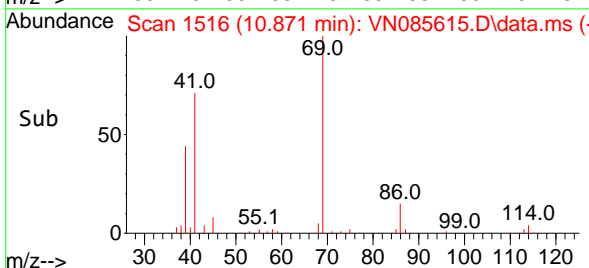


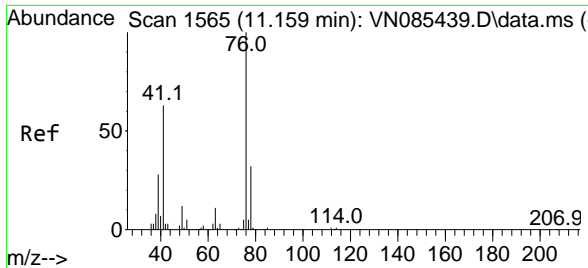
#56
 Ethyl methacrylate
 Concen: 53.497 ug/l
 RT: 10.871 min Scan# 1516
 Delta R.T. -0.000 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29



Tgt Ion: 69 Resp: 188384

Ion	Ratio	Lower	Upper
69	100		
41	69.0	54.6	82.0
39	41.8	32.4	48.6

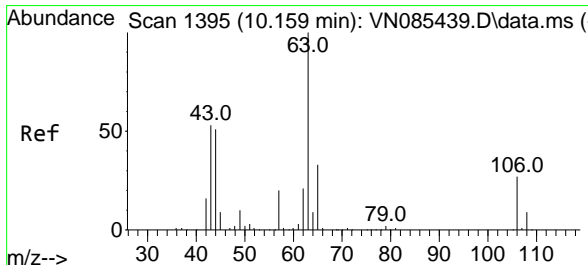
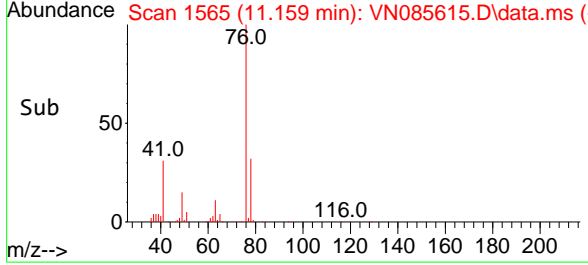
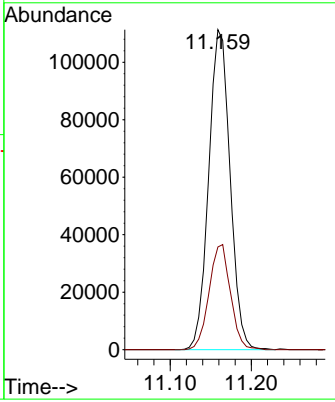
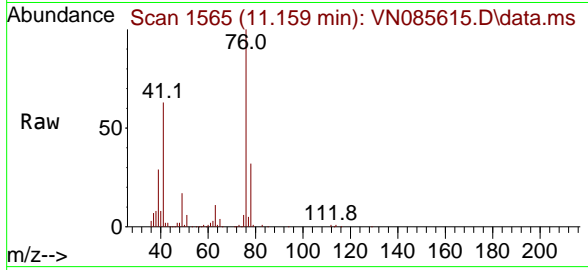




#57
 1,3-Dichloropropane
 Concen: 56.239 ug/l
 RT: 11.159 min Scan# 1565
 Delta R.T. -0.000 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

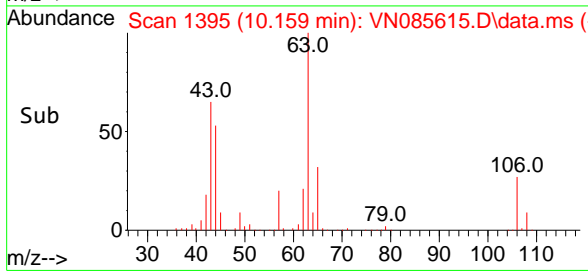
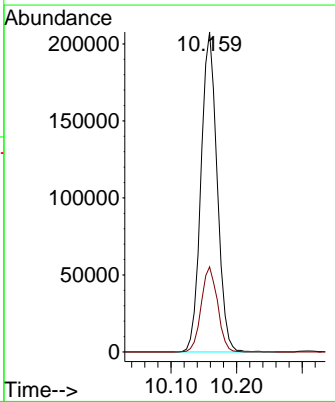
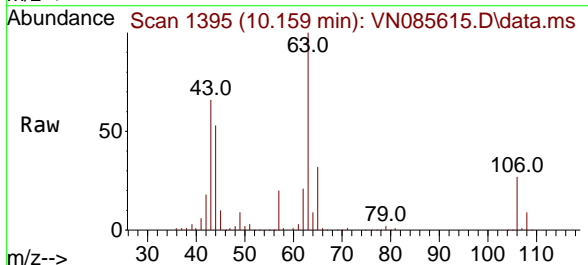
Instrument : MSVOA_N
 ClientSampleId : VSTDCCC050EC

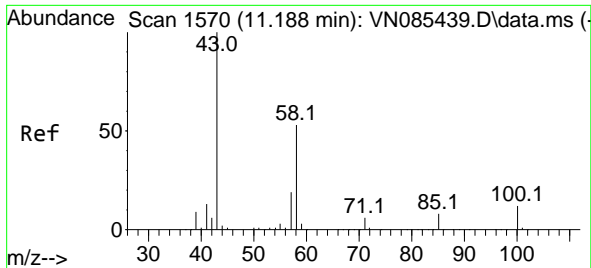
Tgt Ion	Resp	Lower	Upper
76	100		
78	32.9	25.6	38.4



#58
 2-Chloroethyl Vinyl ether
 Concen: 268.153 ug/l
 RT: 10.159 min Scan# 1395
 Delta R.T. -0.000 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

Tgt Ion	Resp	Lower	Upper
63	100		
106	26.9	21.6	32.4

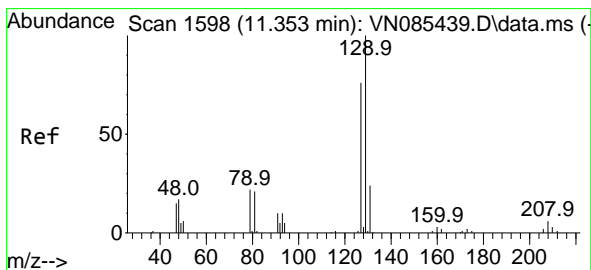
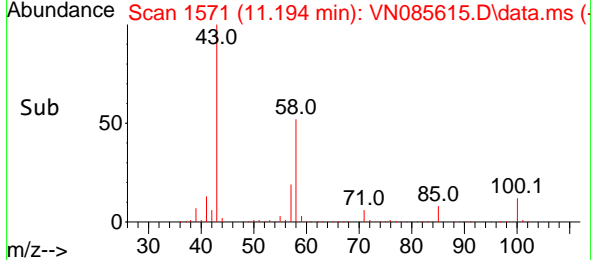
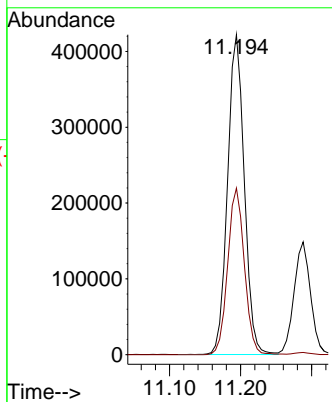
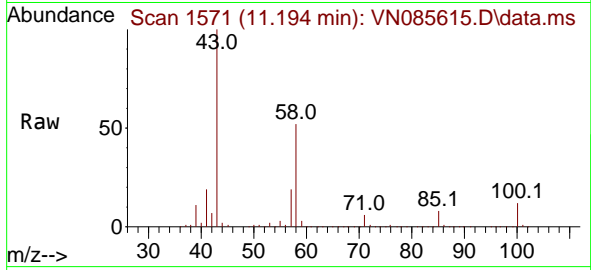




#59
 2-Hexanone
 Concen: 345.422 ug/l
 RT: 11.194 min Scan# 1571
 Delta R.T. 0.006 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

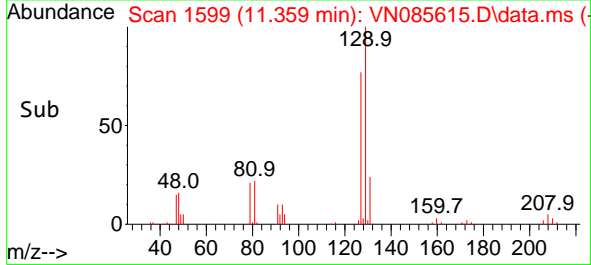
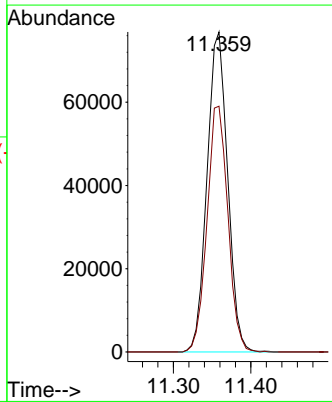
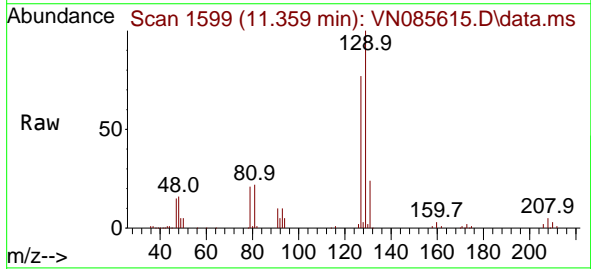
Instrument : MSVOA_N
 ClientSampleId : VSTDCCC050EC

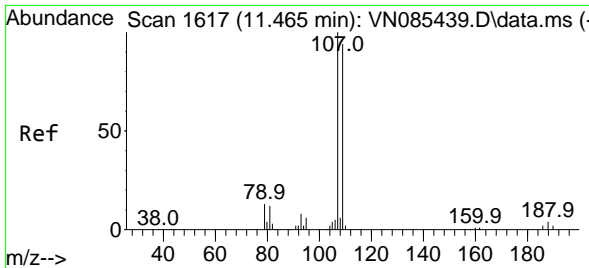
Tgt Ion: 43 Resp: 690267
 Ion Ratio Lower Upper
 43 100
 58 51.9 26.2 78.6



#60
 Dibromochloromethane
 Concen: 56.398 ug/l
 RT: 11.359 min Scan# 1599
 Delta R.T. 0.006 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

Tgt Ion:129 Resp: 141958
 Ion Ratio Lower Upper
 129 100
 127 77.8 38.6 115.8

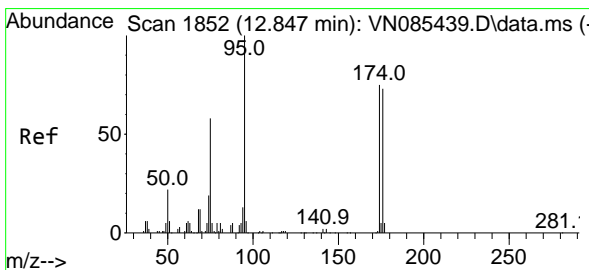
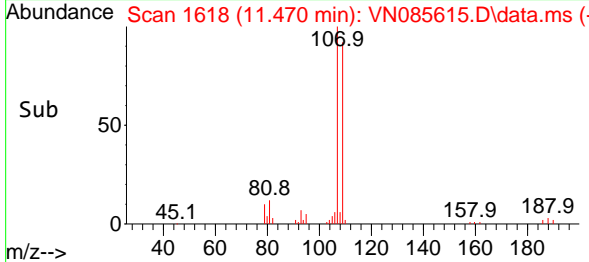
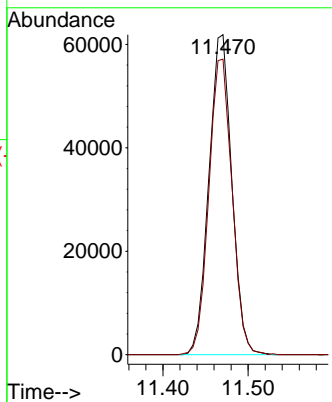
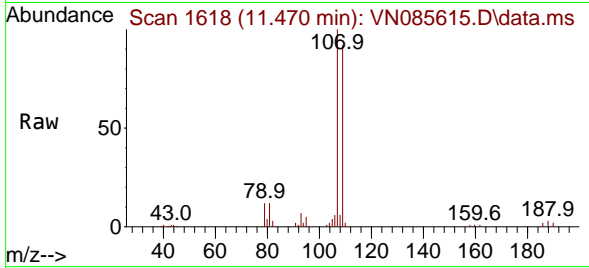




#61
 1,2-Dibromoethane
 Concen: 55.665 ug/l
 RT: 11.470 min Scan# 1618
 Delta R.T. 0.006 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

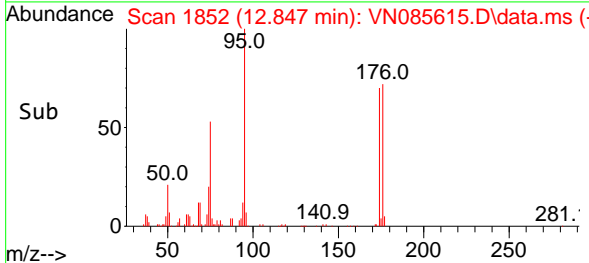
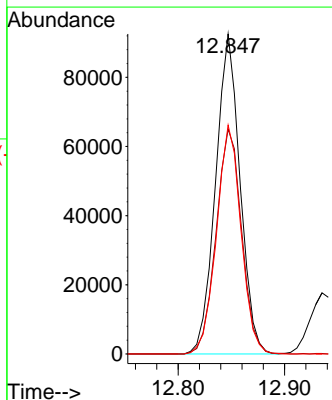
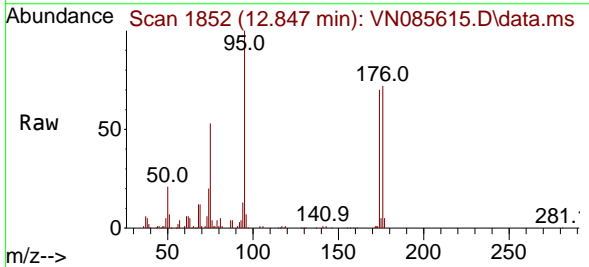
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050EC

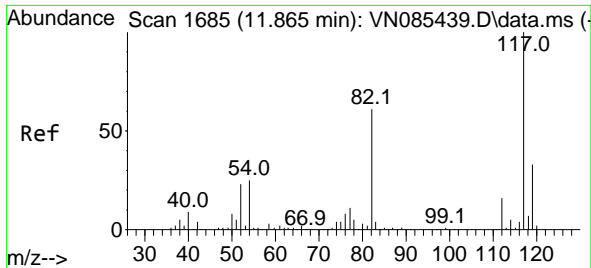
Tgt Ion:107 Resp: 115524
 Ion Ratio Lower Upper
 107 100
 109 93.5 75.9 113.9



#62
 4-Bromofluorobenzene
 Concen: 56.247 ug/l
 RT: 12.847 min Scan# 1852
 Delta R.T. -0.000 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

Tgt Ion: 95 Resp: 147397
 Ion Ratio Lower Upper
 95 100
 174 73.4 0.0 145.0
 176 71.5 0.0 142.4



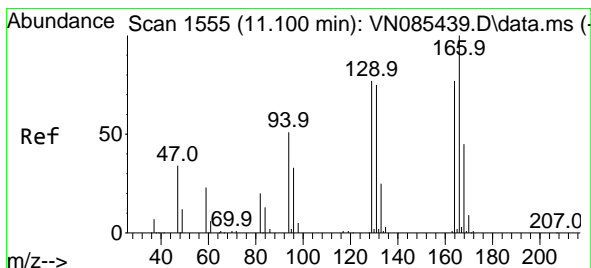
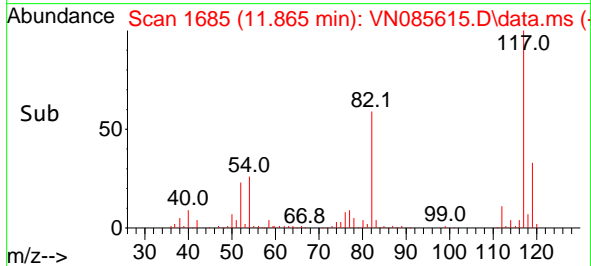
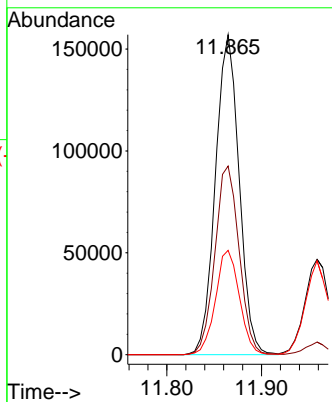
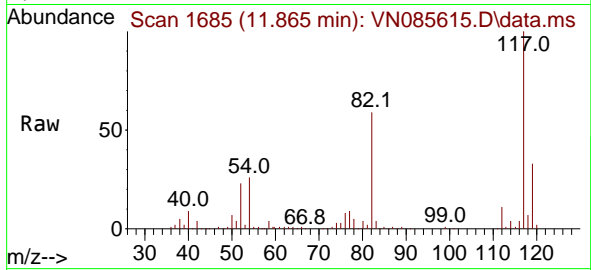


#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 11.865 min Scan# 117
 Delta R.T. -0.000 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

Instrument : MSVOA_N
 ClientSampleId : VSTDCCC050EC

Tgt Ion:117 Resp: 273587

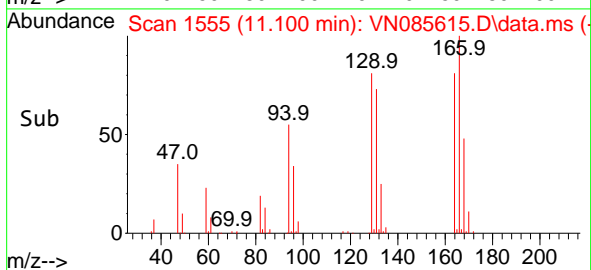
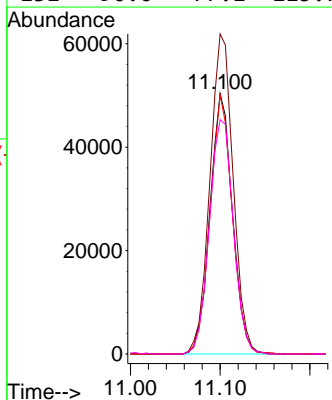
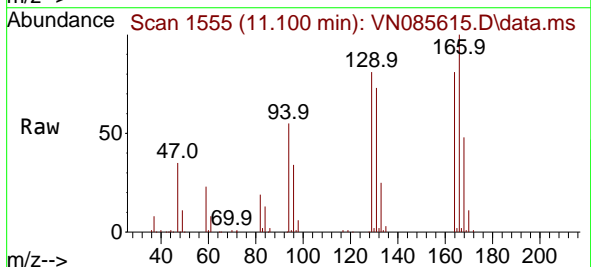
Ion	Ratio	Lower	Upper
117	100		
82	58.9	48.6	72.8
119	32.6	26.6	39.8

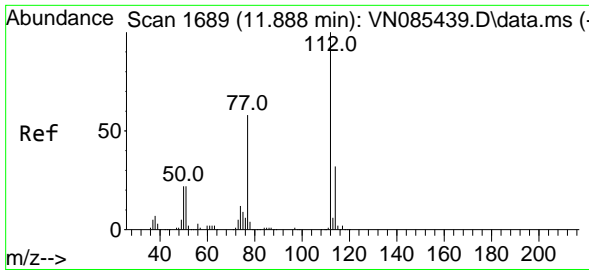


#64
 Tetrachloroethene
 Concen: 47.100 ug/l
 RT: 11.100 min Scan# 1555
 Delta R.T. -0.000 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

Tgt Ion:164 Resp: 87849

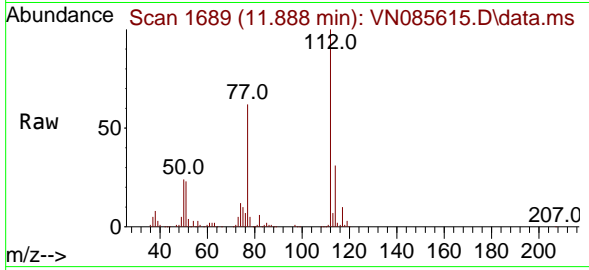
Ion	Ratio	Lower	Upper
164	100		
166	122.9	103.4	155.2
129	99.5	79.2	118.8
131	90.0	77.1	115.7



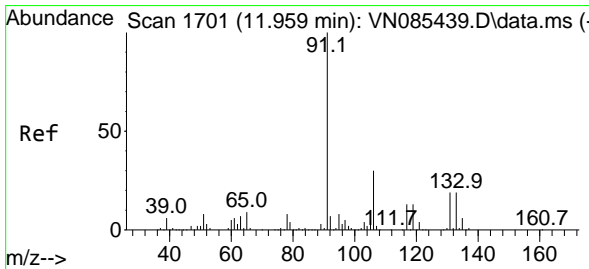
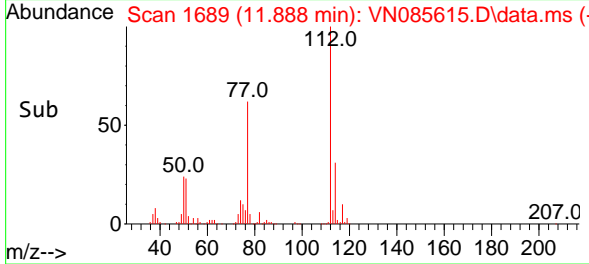
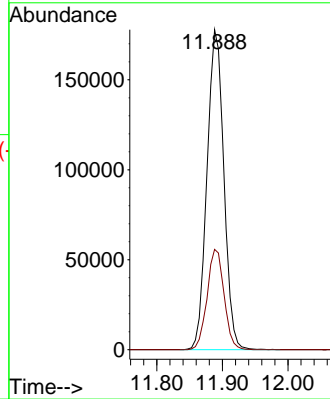


#65
 Chlorobenzene
 Concen: 53.050 ug/l
 RT: 11.888 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050EC

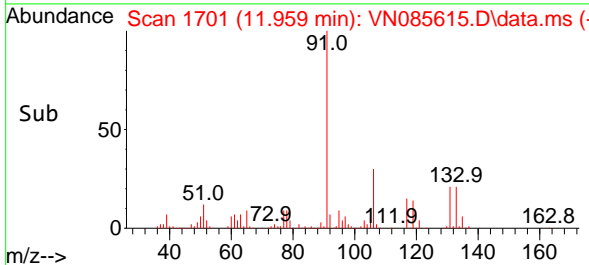
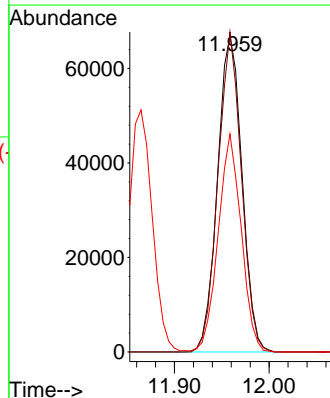
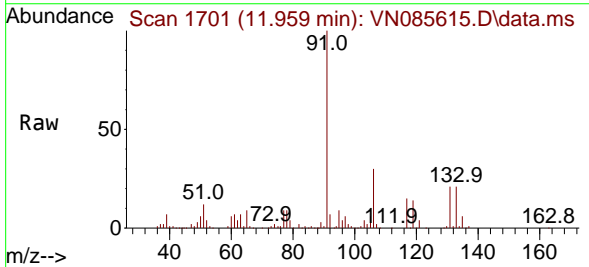


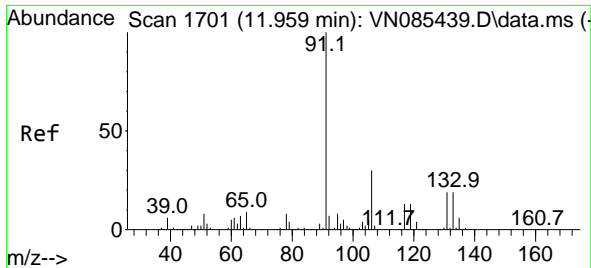
Tgt Ion:112 Resp: 317949
 Ion Ratio Lower Upper
 112 100
 114 31.4 25.3 37.9



#66
 1,1,1,2-Tetrachloroethane
 Concen: 54.843 ug/l
 RT: 11.959 min Scan# 1701
 Delta R.T. -0.000 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

Tgt Ion:131 Resp: 120637
 Ion Ratio Lower Upper
 131 100
 133 96.1 47.4 142.3
 119 64.8 33.1 99.5

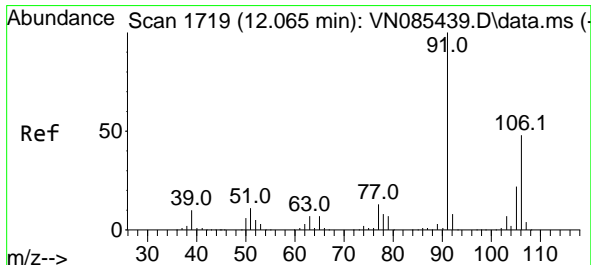
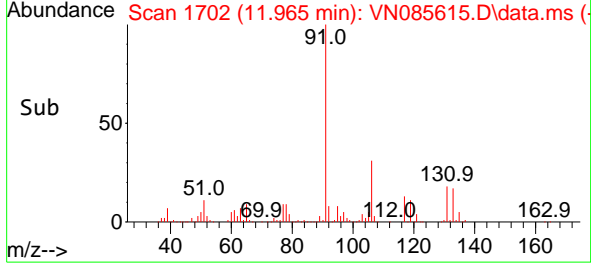
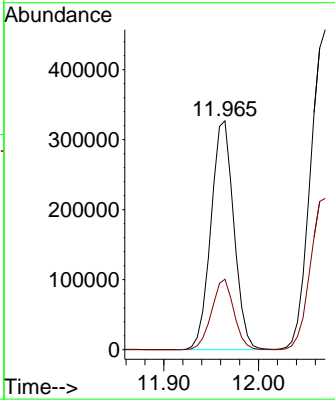
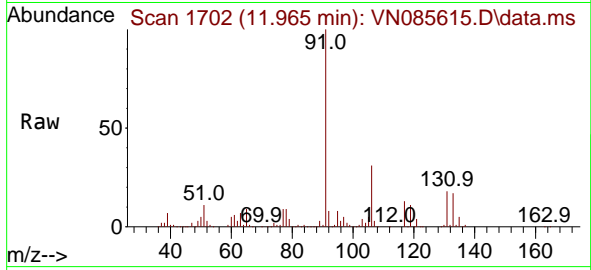




#67
 Ethyl Benzene
 Concen: 56.421 ug/l
 RT: 11.965 min Scan# 1702
 Delta R.T. 0.006 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

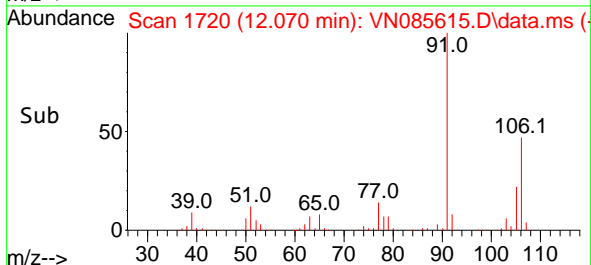
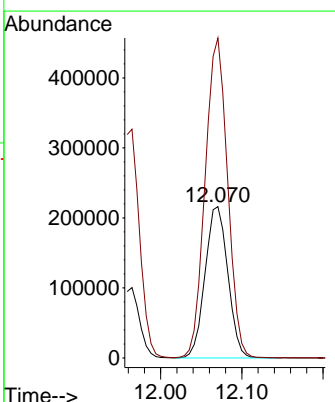
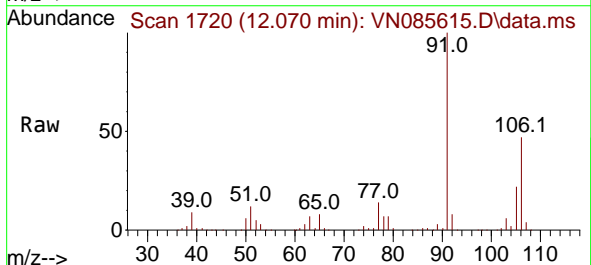
Instrument : MSVOA_N
 ClientSampleId : VSTDCCC050EC

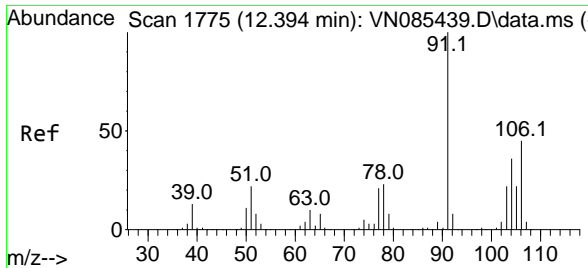
Tgt Ion: 91 Resp: 550760
 Ion Ratio Lower Upper
 91 100
 106 30.8 23.8 35.8



#68
 m/p-Xylenes
 Concen: 116.667 ug/l
 RT: 12.070 min Scan# 1720
 Delta R.T. 0.006 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

Tgt Ion: 106 Resp: 420906
 Ion Ratio Lower Upper
 106 100
 91 208.1 167.7 251.5

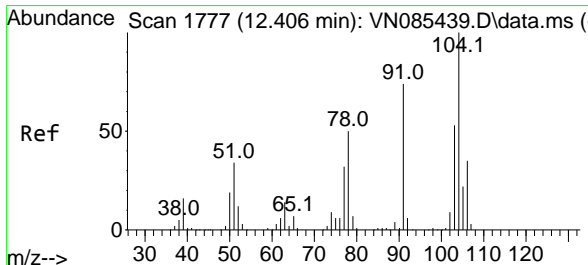
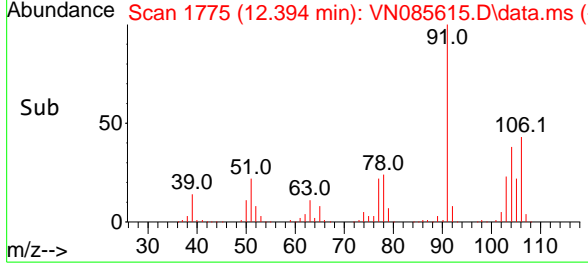
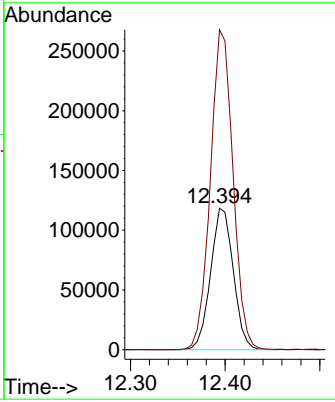
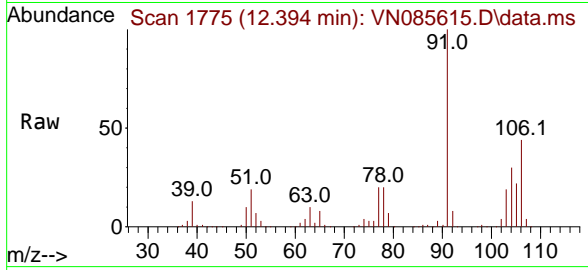




#69
 o-Xylene
 Concen: 57.262 ug/l
 RT: 12.394 min Scan# 1775
 Delta R.T. -0.000 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

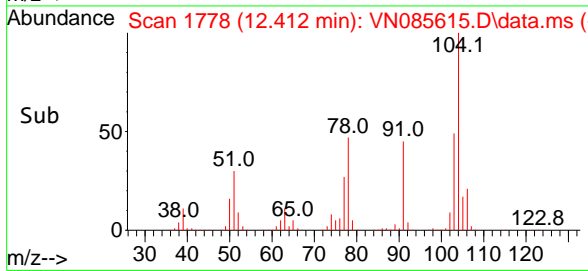
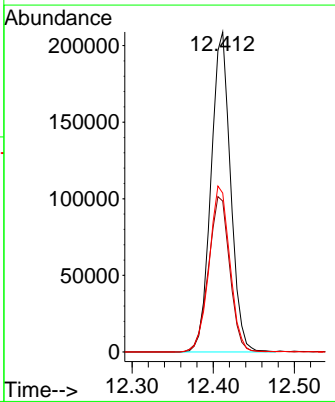
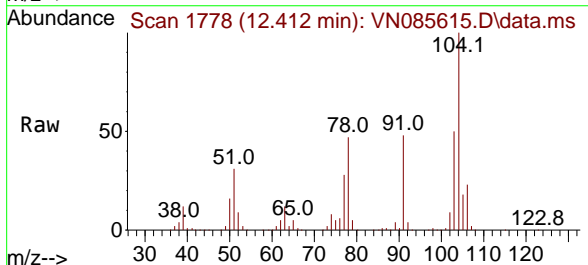
Instrument : MSVOA_N
 ClientSampleId : VSTDCCC050EC

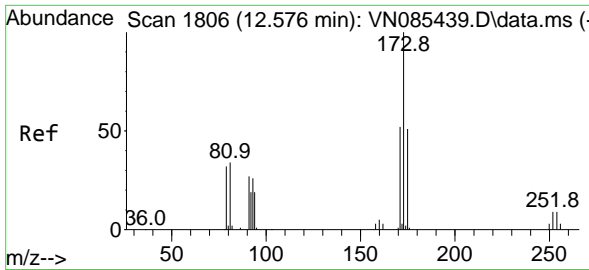
Tgt Ion:106 Resp: 197427
 Ion Ratio Lower Upper
 106 100
 91 225.8 110.4 331.2



#70
 Styrene
 Concen: 61.312 ug/l
 RT: 12.412 min Scan# 1778
 Delta R.T. 0.006 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

Tgt Ion:104 Resp: 349850
 Ion Ratio Lower Upper
 104 100
 78 52.7 42.5 63.7
 103 54.9 43.8 65.8



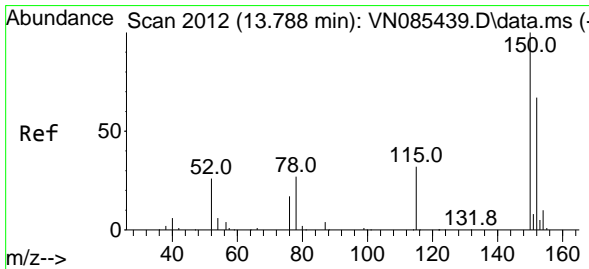
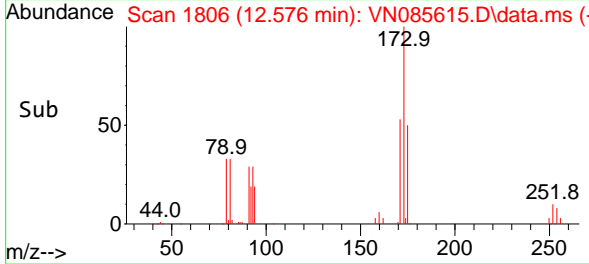
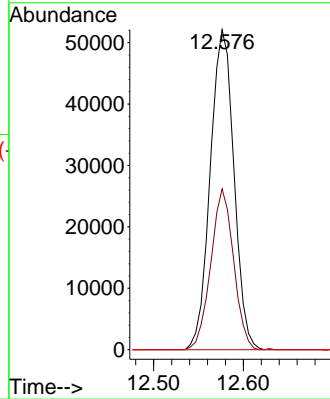
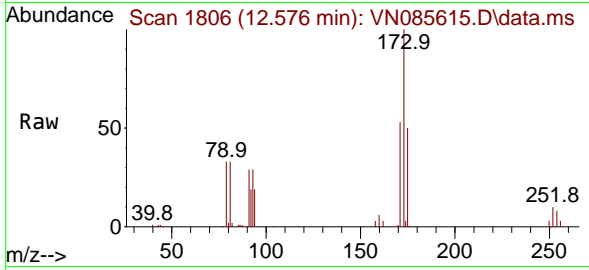


#71
 Bromoform
 Concen: 60.667 ug/l
 RT: 12.576 min Scan# 1806
 Delta R.T. -0.000 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

Instrument : MSVOA_N
 ClientSampleId : VSTDCCC050EC

Tgt Ion:173 Resp: 95484

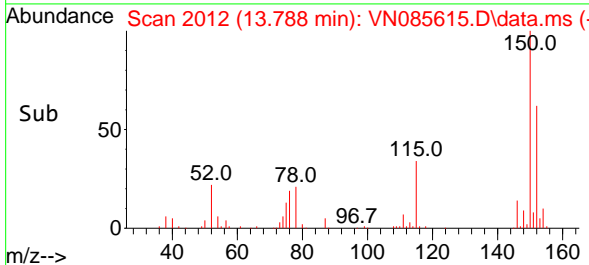
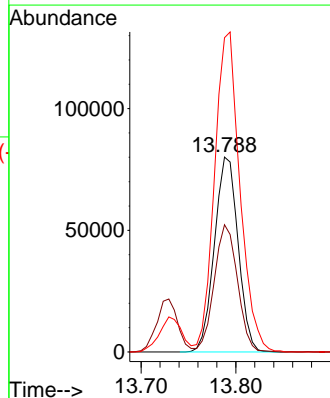
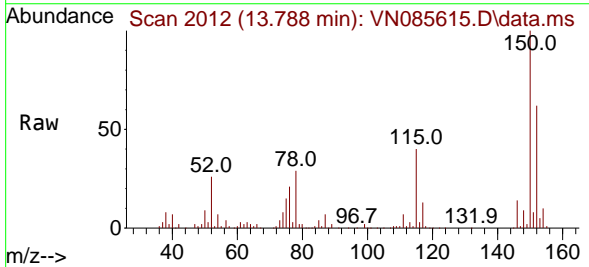
Ion	Ratio	Lower	Upper
173	100		
175	48.3	24.4	73.2
254	0.0	0.0	0.0

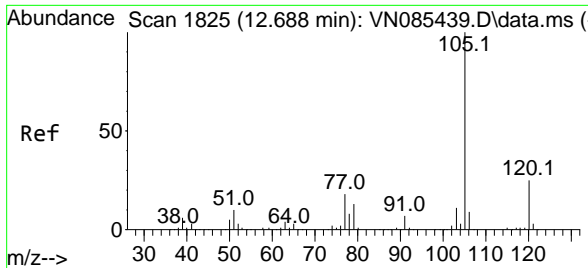


#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.788 min Scan# 2012
 Delta R.T. -0.000 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

Tgt Ion:152 Resp: 138990

Ion	Ratio	Lower	Upper
152	100		
115	64.1	31.1	93.3
150	176.0	0.0	343.6

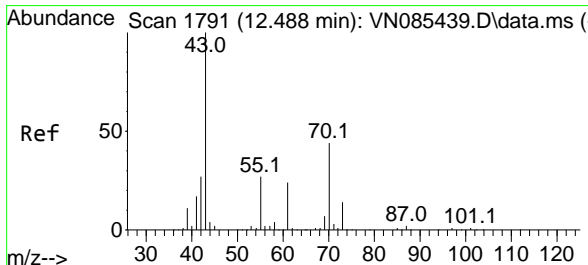
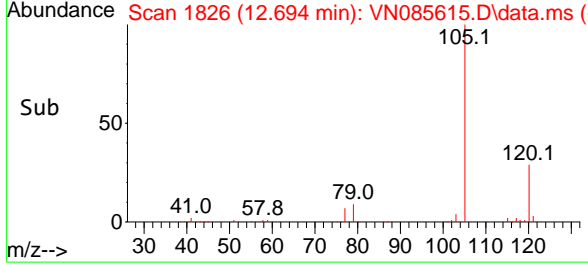
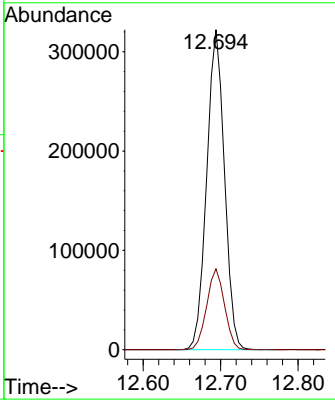
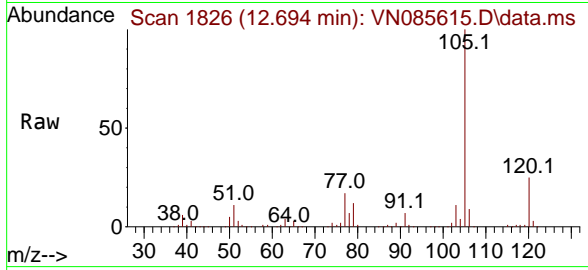




#73
 Isopropylbenzene
 Concen: 54.493 ug/l
 RT: 12.694 min Scan# 1826
 Delta R.T. 0.006 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

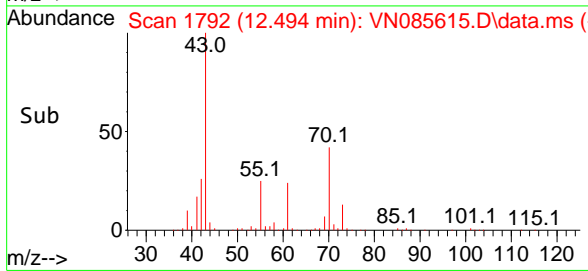
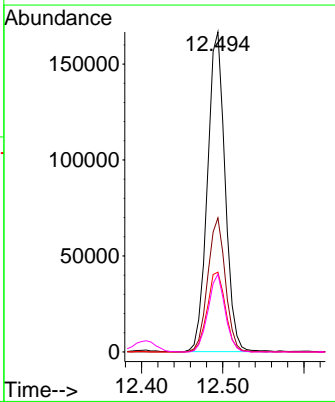
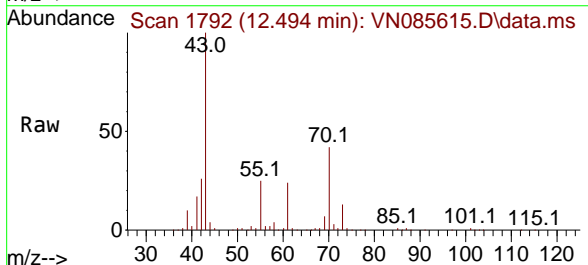
Instrument : MSVOA_N
 ClientSampleId : VSTDCCC050EC

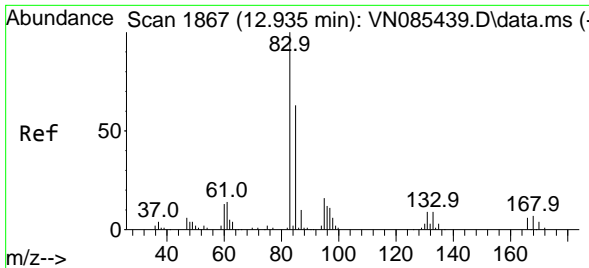
Tgt Ion:105 Resp: 511179
 Ion Ratio Lower Upper
 105 100
 120 25.3 12.8 38.3



#74
 N-amy1 acetate
 Concen: 59.490 ug/l
 RT: 12.494 min Scan# 1792
 Delta R.T. 0.006 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

Tgt Ion: 43 Resp: 250834
 Ion Ratio Lower Upper
 43 100
 70 42.0 34.0 51.0
 55 26.0 21.4 32.2
 61 23.5 19.0 28.4



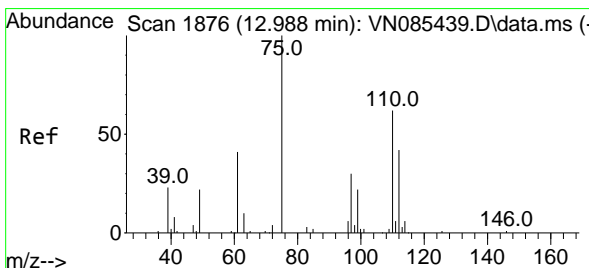
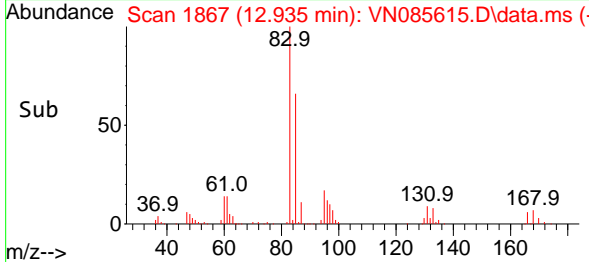
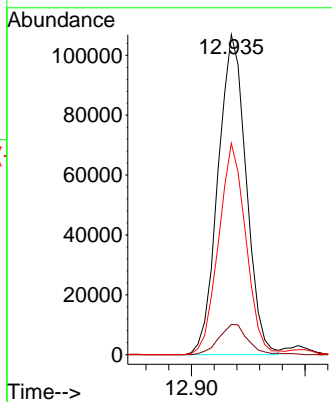
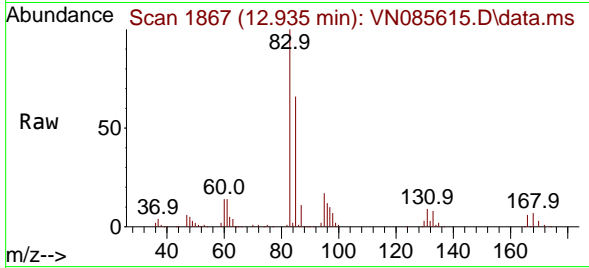


#75
 1,1,2-Tetrachloroethane
 Concen: 55.475 ug/l
 RT: 12.935 min Scan# 1867
 Delta R.T. -0.000 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

Instrument : MSVOA_N
 ClientSampleId : VSTDCCC050EC

Tgt Ion: 83 Resp: 183825

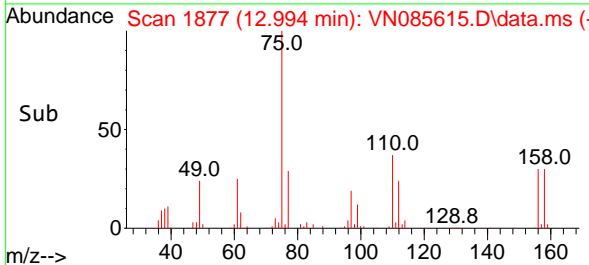
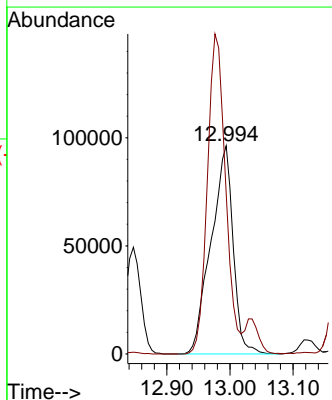
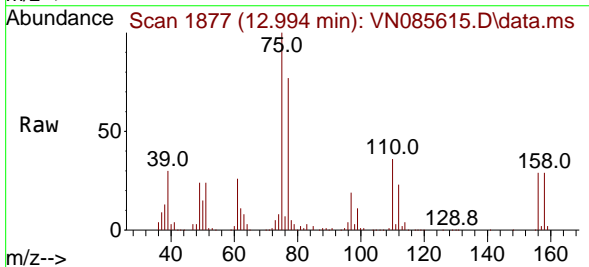
Ion	Ratio	Lower	Upper
83	100		
131	9.8	4.8	14.4
85	64.1	32.2	96.6

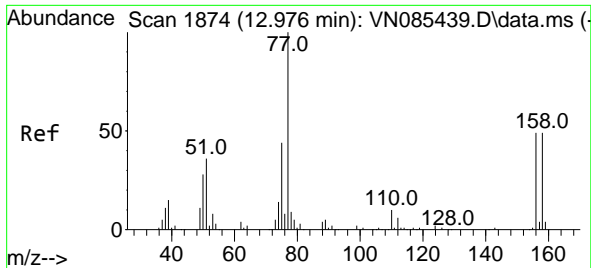


#76
 1,2,3-Trichloropropane
 Concen: 82.861 ug/l
 RT: 12.994 min Scan# 1877
 Delta R.T. 0.006 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

Tgt Ion: 75 Resp: 234082

Ion	Ratio	Lower	Upper
75	100		
77	126.4	109.7	329.2

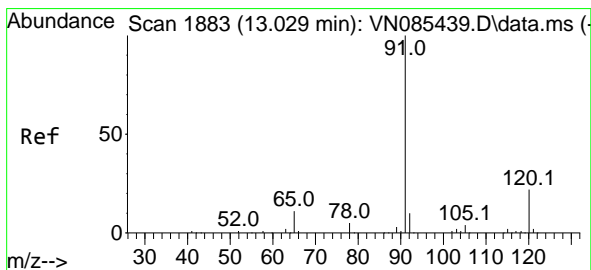
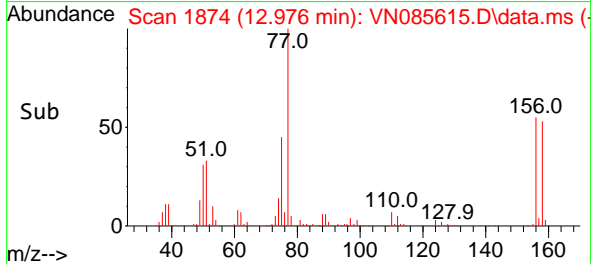
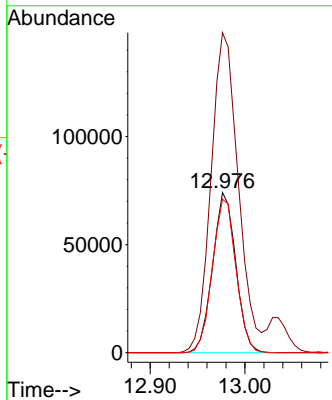
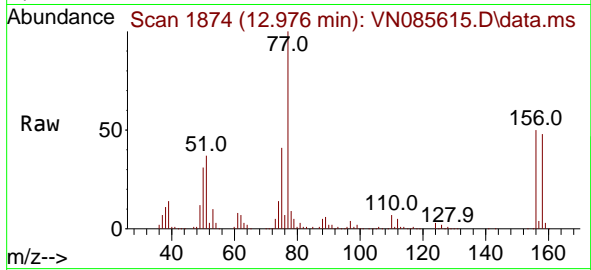




#77
 Bromobenzene
 Concen: 51.456 ug/l
 RT: 12.976 min Scan# 1874
 Delta R.T. -0.000 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

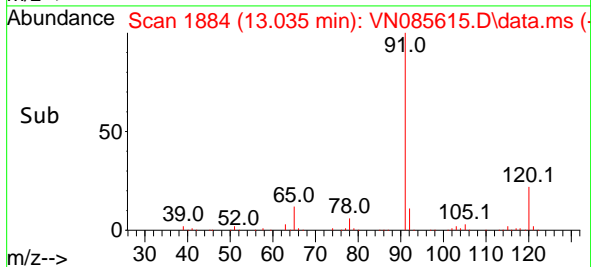
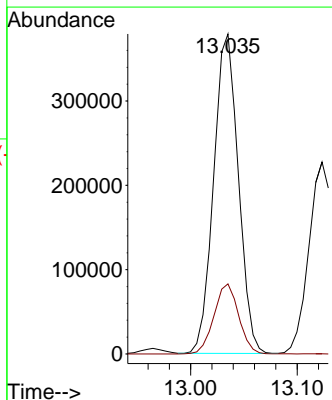
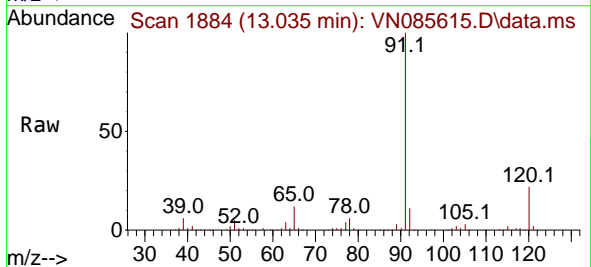
Instrument : MSVOA_N
 ClientSampleId : VSTDCCC050EC

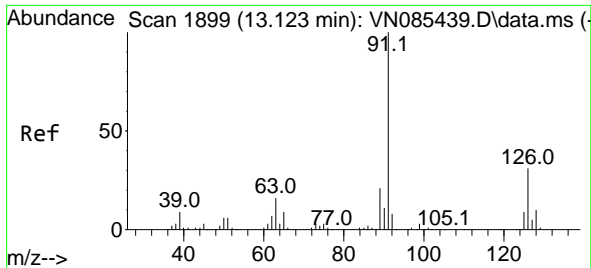
Tgt Ion	Resp	Lower	Upper
156	100		
77	234.5	114.1	342.4
158	97.6	48.9	146.8



#78
 n-propylbenzene
 Concen: 54.824 ug/l
 RT: 13.035 min Scan# 1884
 Delta R.T. 0.006 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

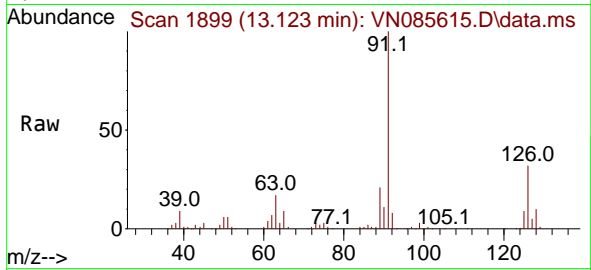
Tgt Ion	Resp	Lower	Upper
91	100		
120	21.9	10.9	32.6



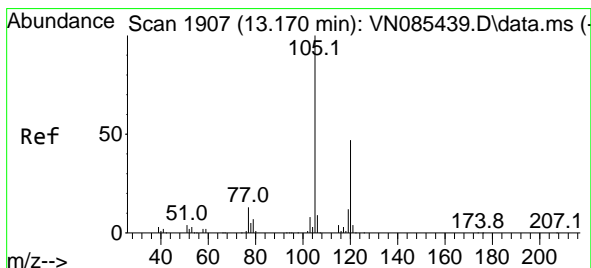
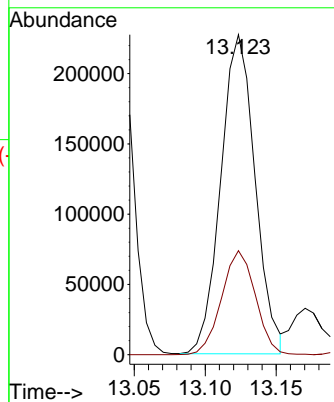
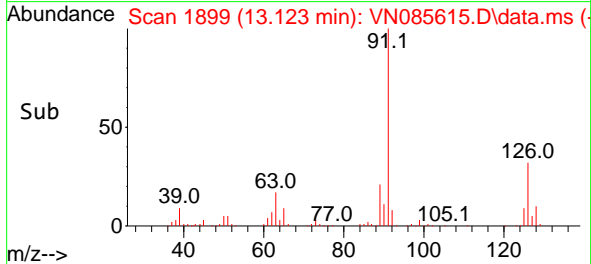


#79
 2-Chlorotoluene
 Concen: 53.178 ug/l
 RT: 13.123 min Scan# 1899
 Delta R.T. -0.000 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

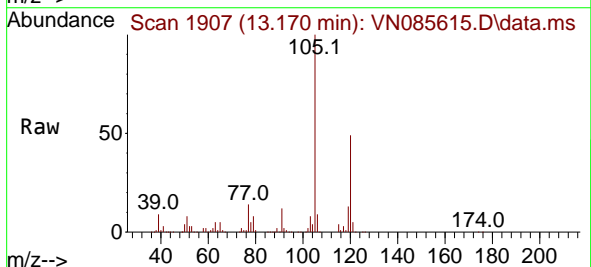
Instrument : MSVOA_N
 ClientSampleId : VSTDCCC050EC



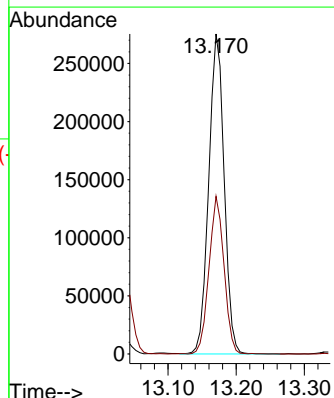
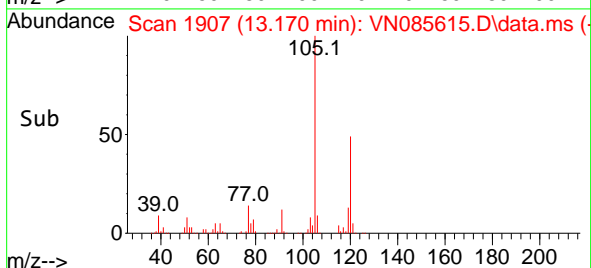
Tgt Ion: 91 Resp: 382202
 Ion Ratio Lower Upper
 91 100
 126 32.1 15.7 47.1

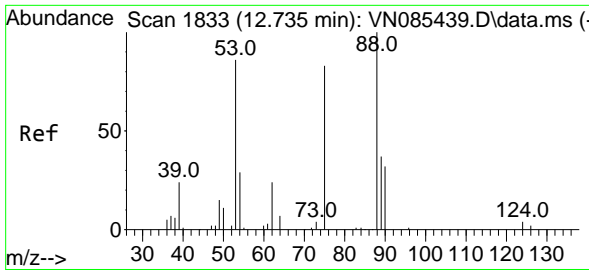


#80
 1,3,5-Trimethylbenzene
 Concen: 55.967 ug/l
 RT: 13.170 min Scan# 1907
 Delta R.T. -0.000 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29



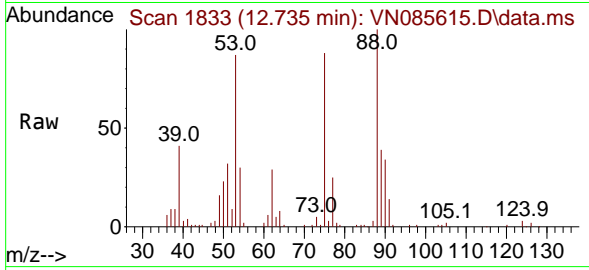
Tgt Ion: 105 Resp: 433661
 Ion Ratio Lower Upper
 105 100
 120 48.1 23.9 71.7





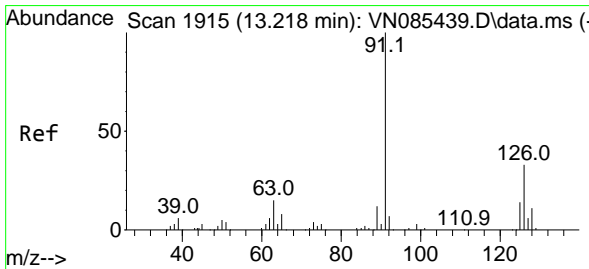
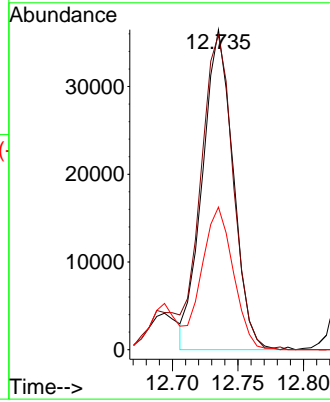
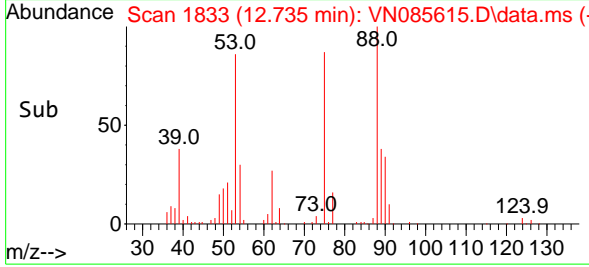
#81
 trans-1,4-Dichloro-2-butene
 Concen: 56.899 ug/l
 RT: 12.735 min Scan# 1833
 Delta R.T. -0.000 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

Instrument : MSVOA_N
 ClientSampleId : VSTDCCC050EC

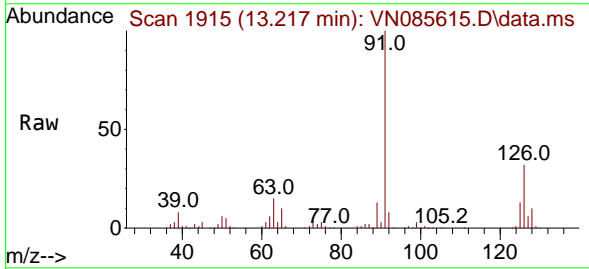


Tgt Ion: 75 Resp: 59411

Ion	Ratio	Lower	Upper
75	100		
53	115.6	95.6	143.4
89	46.1	37.0	55.6

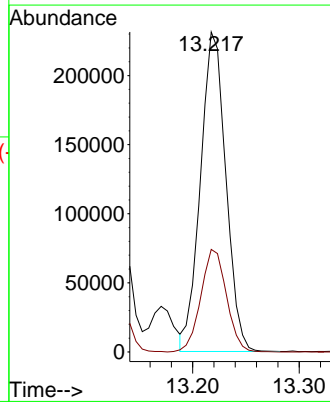
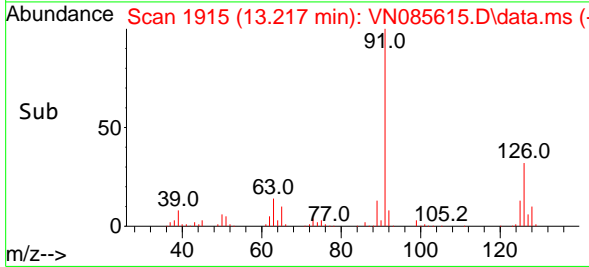


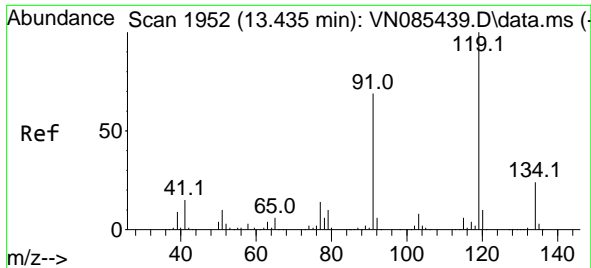
#82
 4-Chlorotoluene
 Concen: 53.528 ug/l
 RT: 13.217 min Scan# 1915
 Delta R.T. -0.000 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29



Tgt Ion: 91 Resp: 383054

Ion	Ratio	Lower	Upper
91	100		
126	32.5	15.9	47.7



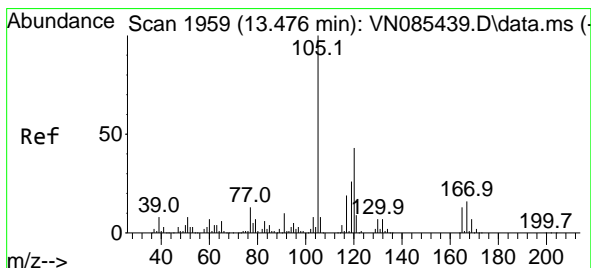
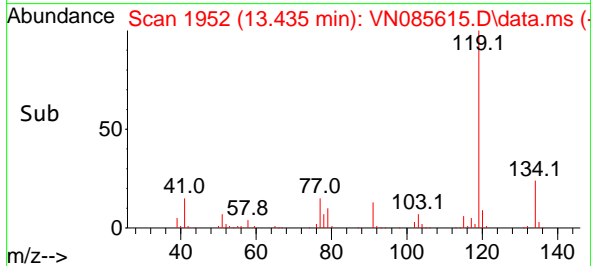
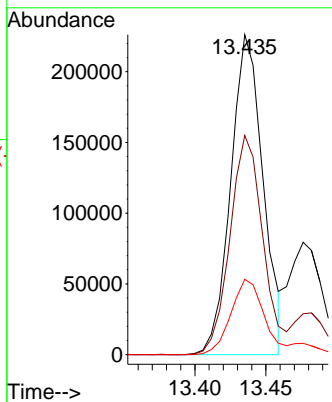
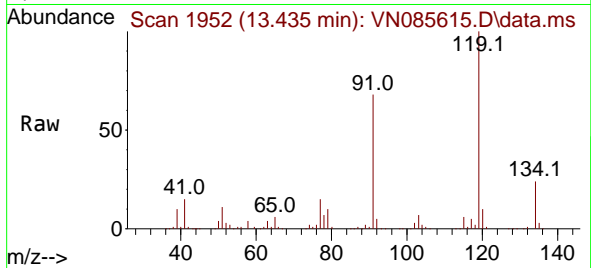


#83
 tert-Butylbenzene
 Concen: 55.058 ug/l
 RT: 13.435 min Scan# 1952
 Delta R.T. -0.000 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

Instrument : MSVOA_N
 ClientSampleId : VSTDCCC050EC

Tgt Ion:119 Resp: 358257

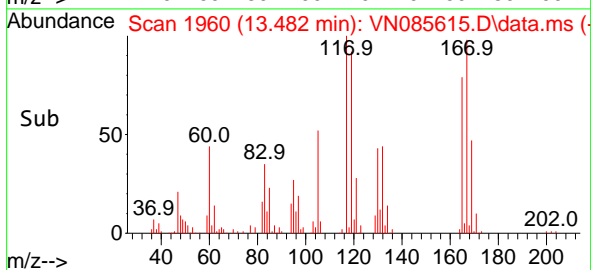
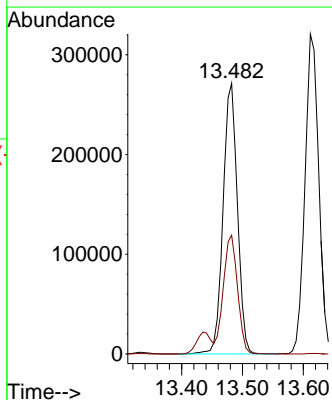
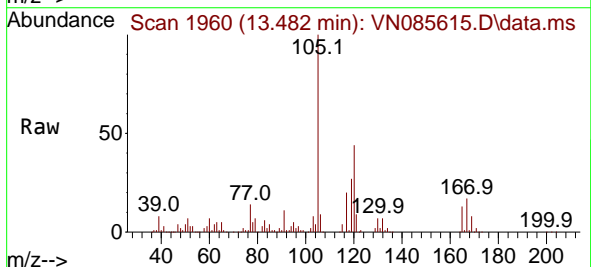
Ion	Ratio	Lower	Upper
119	100		
91	69.9	35.1	105.3
134	24.1	12.0	36.1

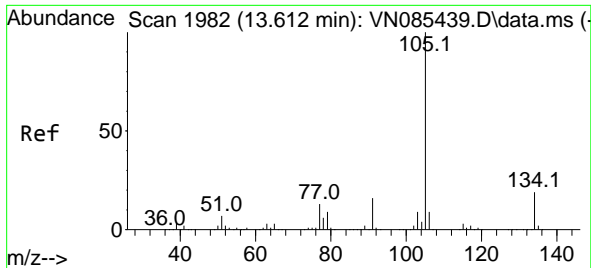


#84
 1,2,4-Trimethylbenzene
 Concen: 57.364 ug/l
 RT: 13.482 min Scan# 1960
 Delta R.T. 0.006 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

Tgt Ion:105 Resp: 443007

Ion	Ratio	Lower	Upper
105	100		
120	43.6	21.6	65.0

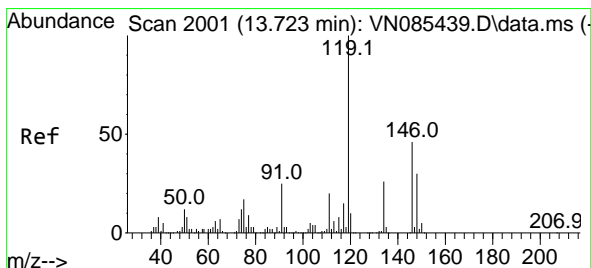
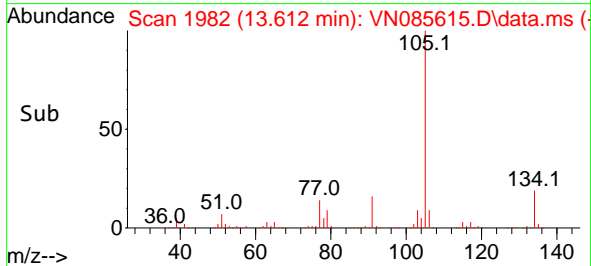
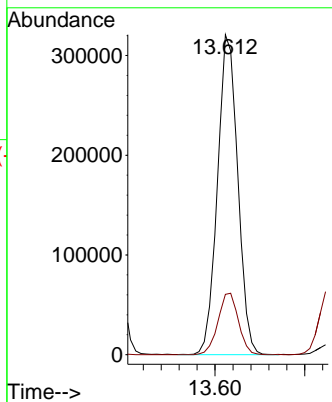
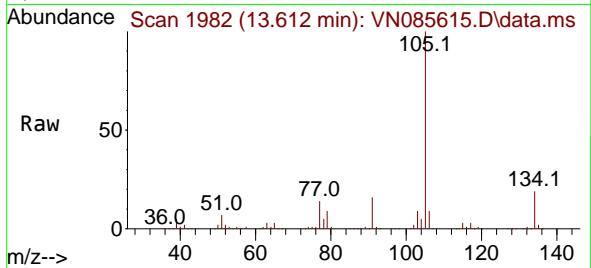




#85
 sec-Butylbenzene
 Concen: 55.898 ug/l
 RT: 13.612 min Scan# 1982
 Delta R.T. -0.000 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

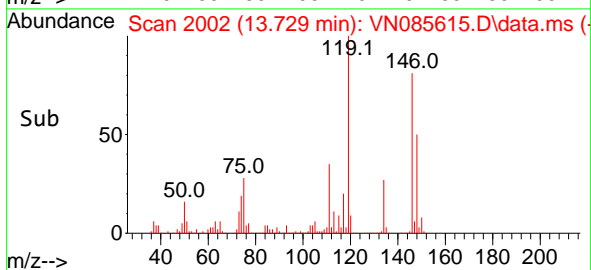
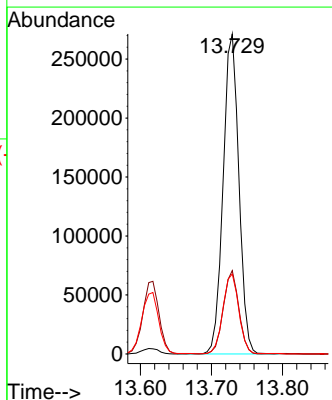
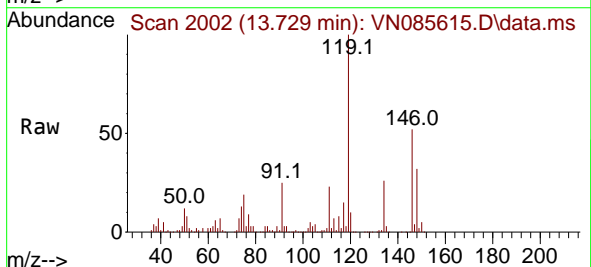
Instrument : MSVOA_N
 ClientSampleId : VSTDCCC050EC

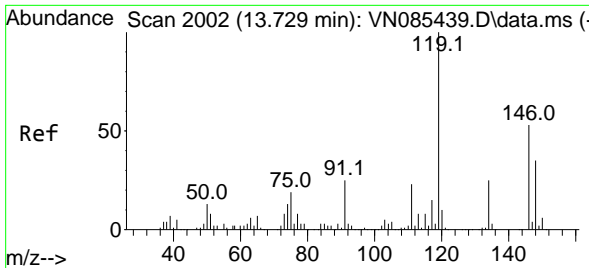
Tgt Ion:105 Resp: 504116
 Ion Ratio Lower Upper
 105 100
 134 19.3 9.7 28.9



#86
 p-Isopropyltoluene
 Concen: 51.127 ug/l
 RT: 13.729 min Scan# 2002
 Delta R.T. 0.006 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

Tgt Ion:119 Resp: 416356
 Ion Ratio Lower Upper
 119 100
 134 25.7 12.7 38.0
 91 25.2 12.7 38.1



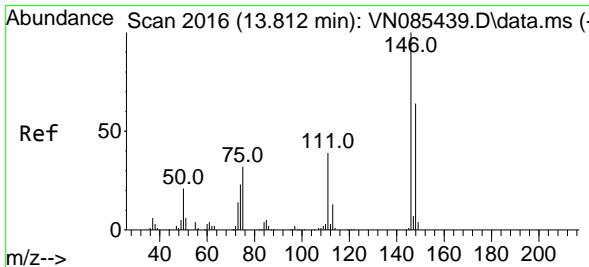
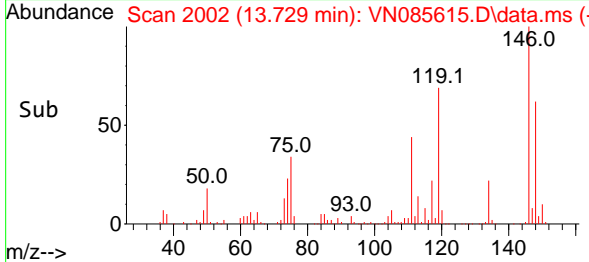
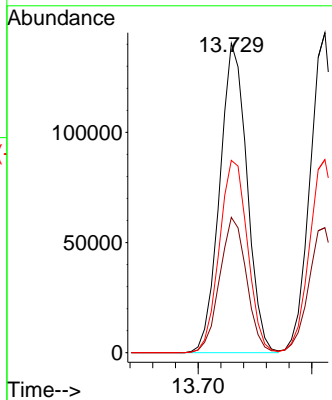
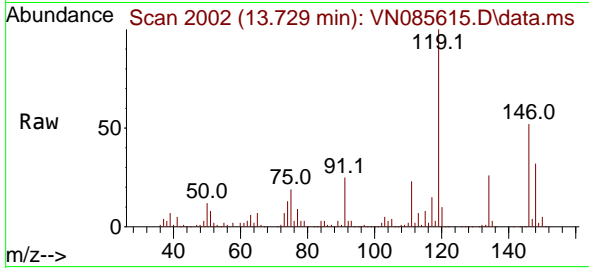


#87
 1,3-Dichlorobenzene
 Concen: 51.982 ug/l
 RT: 13.729 min Scan# 2002
 Delta R.T. -0.000 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

Instrument : MSVOA_N
 ClientSampleId : VSTDCCC050EC

Tgt Ion:146 Resp: 234619

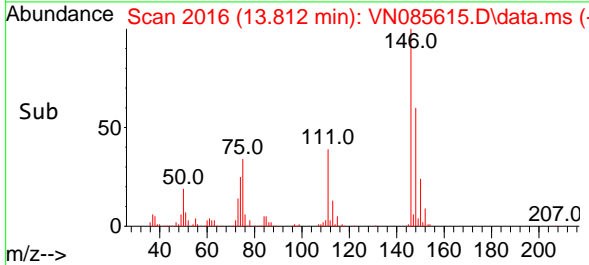
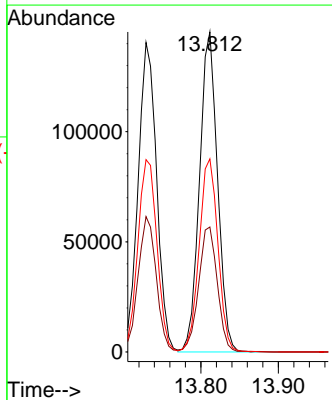
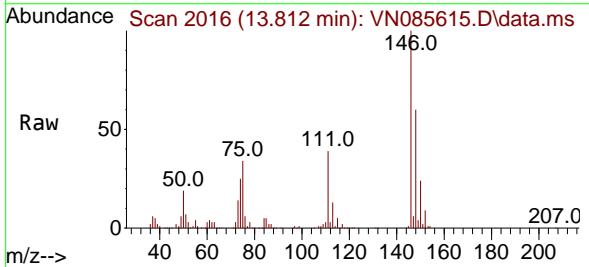
Ion	Ratio	Lower	Upper
146	100		
111	43.1	21.4	64.3
148	64.0	32.3	96.9

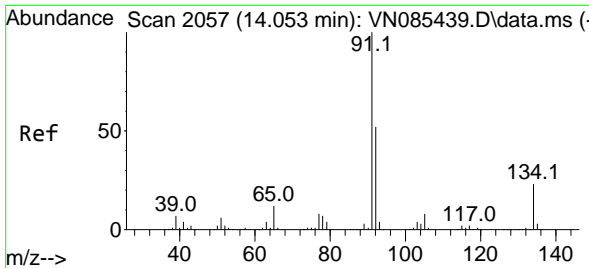


#88
 1,4-Dichlorobenzene
 Concen: 50.123 ug/l
 RT: 13.812 min Scan# 2016
 Delta R.T. -0.000 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

Tgt Ion:146 Resp: 234490

Ion	Ratio	Lower	Upper
146	100		
111	40.7	21.3	63.7
148	63.0	32.4	97.0



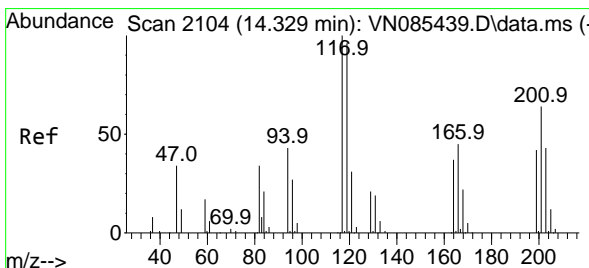
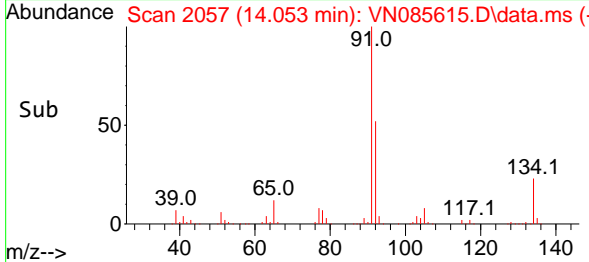
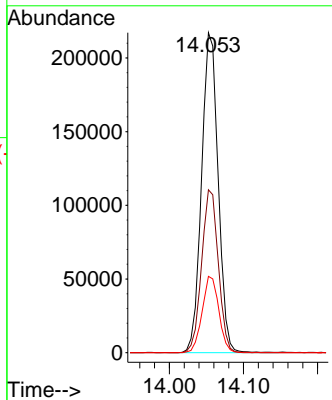
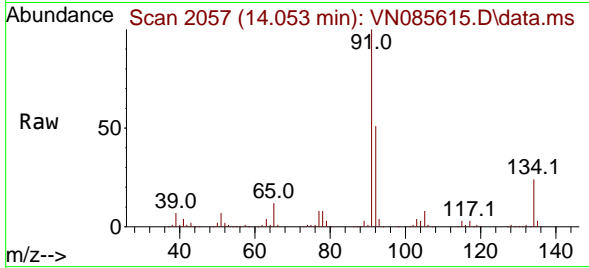


#89
 n-Butylbenzene
 Concen: 52.115 ug/l
 RT: 14.053 min Scan# 2057
 Delta R.T. -0.000 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

Instrument : MSVOA_N
 ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 337176

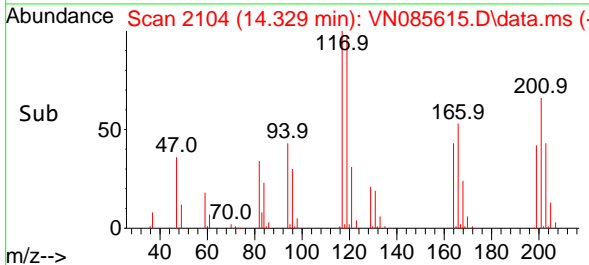
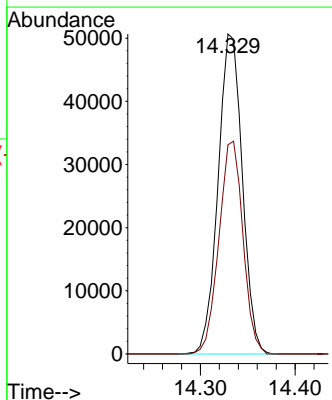
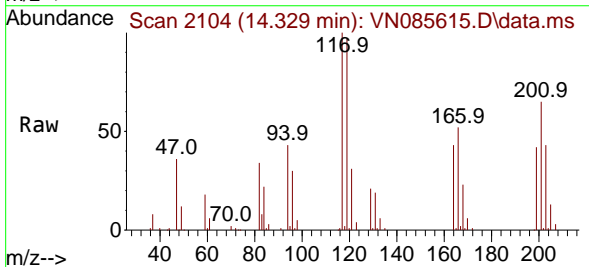
Ion	Ratio	Lower	Upper
91	100		
92	51.3	25.8	77.3
134	23.9	11.7	35.1

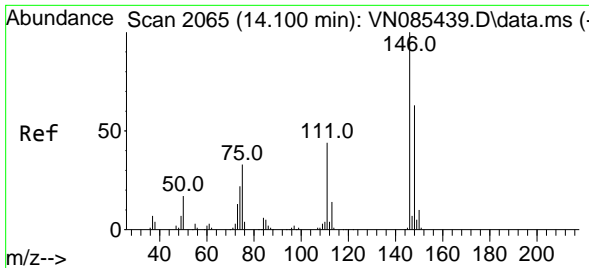


#90
 Hexachloroethane
 Concen: 52.504 ug/l
 RT: 14.329 min Scan# 2104
 Delta R.T. -0.000 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

Tgt Ion: 117 Resp: 90142

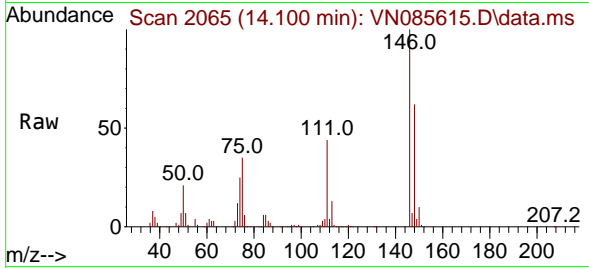
Ion	Ratio	Lower	Upper
117	100		
201	65.9	33.7	101.0



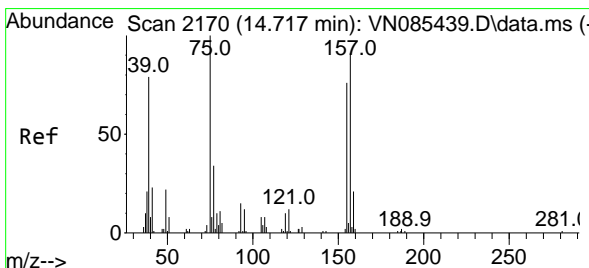
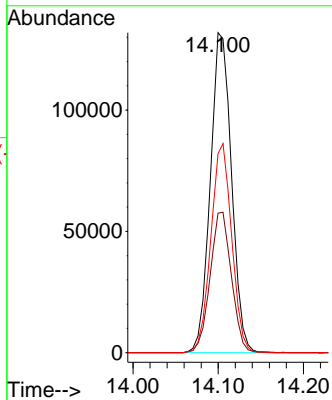
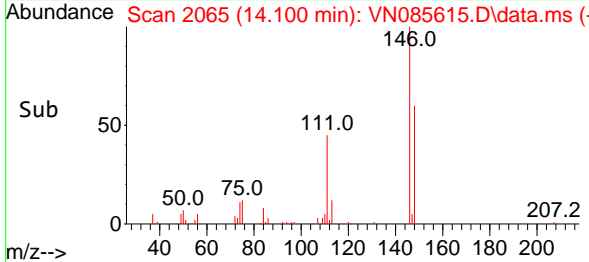


#91
 1,2-Dichlorobenzene
 Concen: 50.656 ug/l
 RT: 14.100 min Scan# 2065
 Delta R.T. -0.000 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

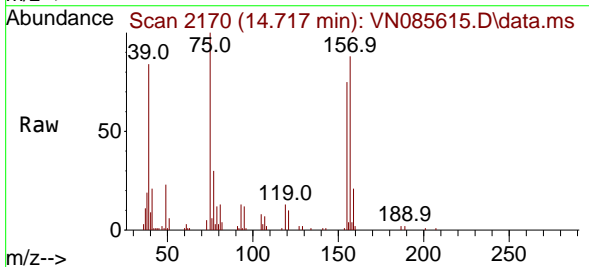
Instrument : MSVOA_N
 ClientSampleId : VSTDCCC050EC



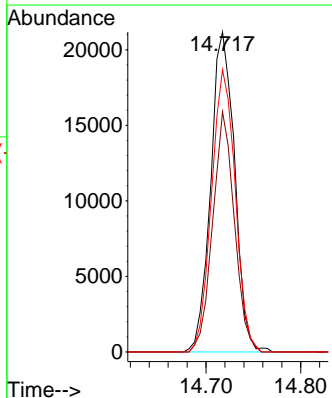
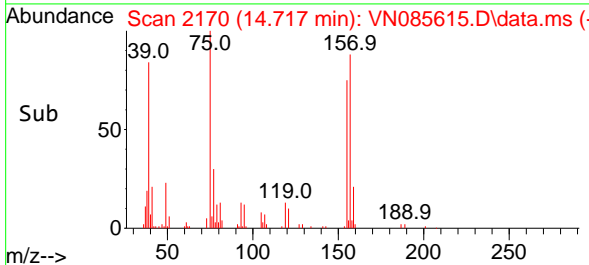
Tgt Ion:146 Resp: 228059
 Ion Ratio Lower Upper
 146 100
 111 44.2 21.7 65.1
 148 64.4 31.4 94.2

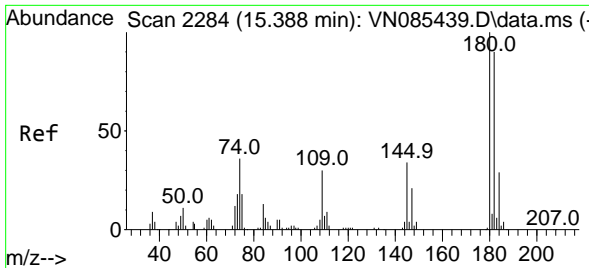


#92
 1,2-Dibromo-3-Chloropropane
 Concen: 61.195 ug/l
 RT: 14.717 min Scan# 2170
 Delta R.T. -0.000 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29



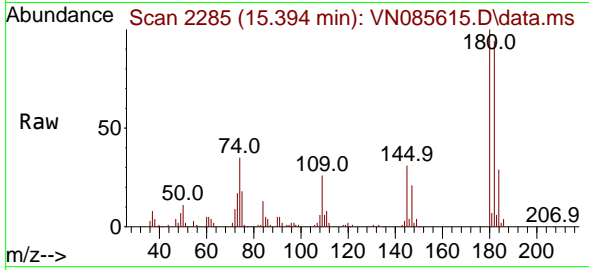
Tgt Ion: 75 Resp: 37029
 Ion Ratio Lower Upper
 75 100
 155 68.5 36.4 109.2
 157 87.9 45.4 136.1



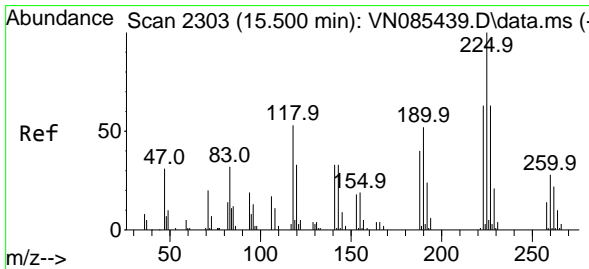
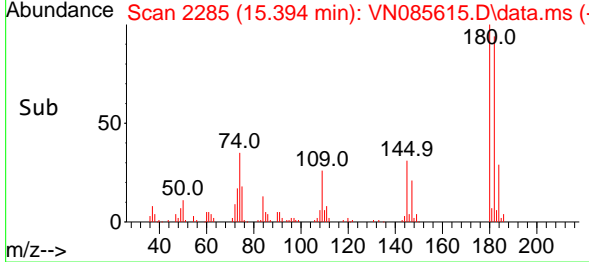
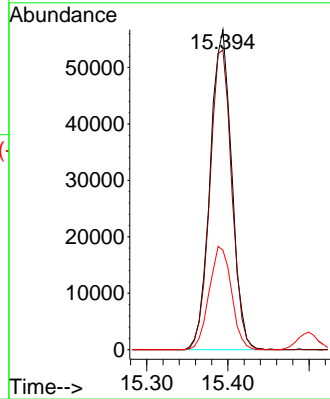


#93
 1,2,4-Trichlorobenzene
 Concen: 49.981 ug/l
 RT: 15.394 min Scan# 21
 Delta R.T. 0.006 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050EC

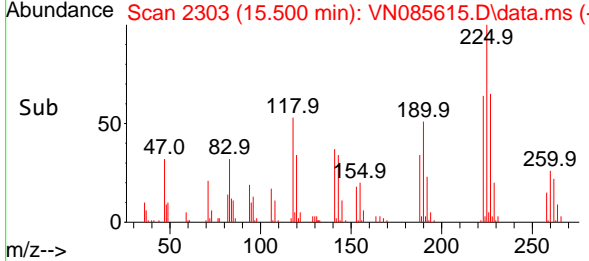
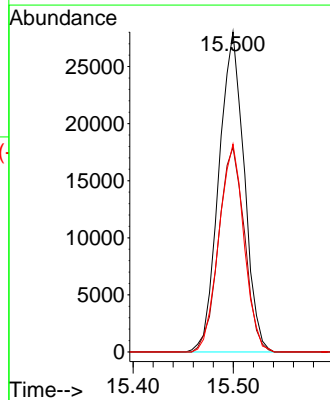
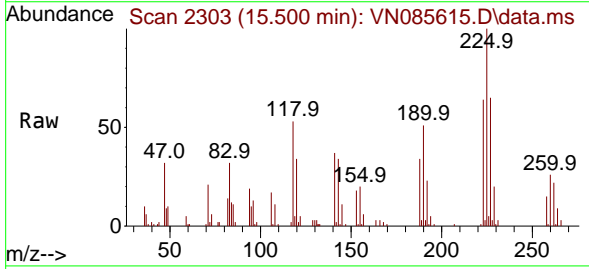


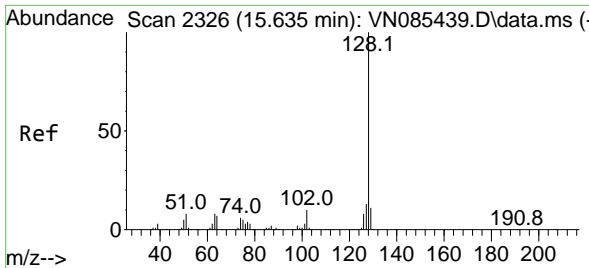
Tgt Ion:180 Resp: 104583
 Ion Ratio Lower Upper
 180 100
 182 95.3 46.8 140.3
 145 33.3 16.0 48.0



#94
 Hexachlorobutadiene
 Concen: 44.176 ug/l
 RT: 15.500 min Scan# 2303
 Delta R.T. -0.000 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

Tgt Ion:225 Resp: 49075
 Ion Ratio Lower Upper
 225 100
 223 65.5 30.7 92.1
 227 64.5 30.9 92.5

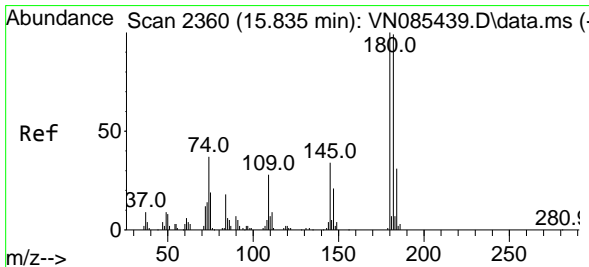
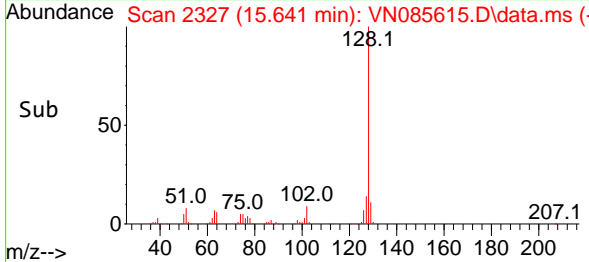
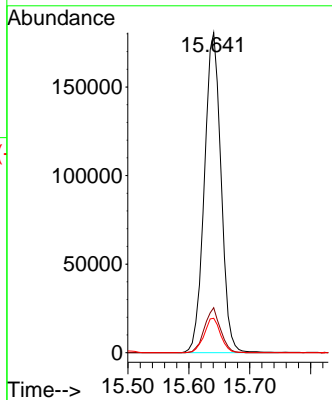
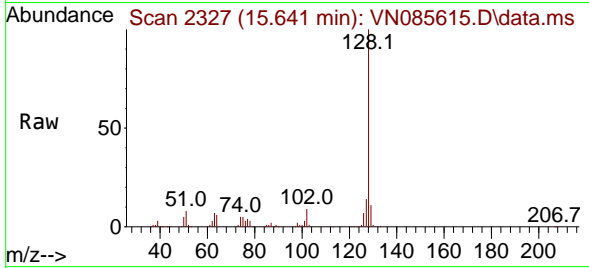




#95
 Naphthalene
 Concen: 54.952 ug/l
 RT: 15.641 min Scan# 21
 Delta R.T. 0.006 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050EC

Tgt Ion	Resp	Lower	Upper
128	343115		
127	13.4	10.6	16.0
129	10.6	8.8	13.2



#96
 1,2,3-Trichlorobenzene
 Concen: 50.602 ug/l
 RT: 15.835 min Scan# 2360
 Delta R.T. -0.000 min
 Lab File: VN085615.D
 Acq: 31 Jan 2025 20:29

Tgt Ion	Resp	Lower	Upper
180	107137		
182	95.7	47.4	142.2
145	34.7	16.9	50.7

