

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082125\
 Data File : VN087622.D
 Acq On : 21 Aug 2025 14:02
 Operator : JC/MD
 Sample : VSTDICCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDICCC050

Quant Time: Aug 22 02:32:41 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082125W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 22 02:09:28 2025
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	8.206	168	234546	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.083	114	468145	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.841	117	438262	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.765	152	220862	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.559	65	224856	46.791	ug/l	0.00
Spiked Amount	50.000	Range 74 - 125	Recovery	=	93.580%	
35) Dibromofluoromethane	8.153	113	156332	46.252	ug/l	0.00
Spiked Amount	50.000	Range 75 - 124	Recovery	=	92.500%	
50) Toluene-d8	10.547	98	572648	45.266	ug/l	0.00
Spiked Amount	50.000	Range 86 - 113	Recovery	=	90.540%	
62) 4-Bromofluorobenzene	12.823	95	210592	46.809	ug/l	0.00
Spiked Amount	50.000	Range 77 - 121	Recovery	=	93.620%	
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	2.142	85	189901	57.007	ug/l	100
3) Chloromethane	2.383	50	186373	54.441	ug/l	100
4) Vinyl Chloride	2.542	62	211909	53.387	ug/l	100
5) Bromomethane	2.971	94	105105	51.318	ug/l	100
6) Chloroethane	3.136	64	141335	50.661	ug/l	100
7) Trichlorofluoromethane	3.512	101	298853	51.389	ug/l	100
8) Diethyl Ether	3.953	74	124074	48.989	ug/l	100
9) 1,1,2-Trichlorotrifluo...	4.365	101	162971	49.526	ug/l	100
10) Methyl Iodide	4.577	142	112901	46.467	ug/l	100
11) Tert butyl alcohol	5.518	59	216189	259.137	ug/l	100
12) 1,1-Dichloroethene	4.336	96	164165	48.547	ug/l	100
13) Acrolein	4.171	56	251949	245.655	ug/l	100
14) Allyl chloride	5.006	41	290757	47.448	ug/l	100
15) Acrylonitrile	5.706	53	584519	248.432	ug/l	100
16) Acetone	4.424	43	612147	234.001	ug/l	100
17) Carbon Disulfide	4.700	76	469891	50.475	ug/l	100
18) Methyl Acetate	5.012	43	271363	49.542	ug/l	100
19) Methyl tert-butyl Ether	5.789	73	641051	50.534	ug/l	100
20) Methylene Chloride	5.265	84	193144	51.071	ug/l	100
21) trans-1,2-Dichloroethene	5.777	96	175989	48.020	ug/l	100
22) Diisopropyl ether	6.659	45	673069	50.897	ug/l	100
23) Vinyl Acetate	6.589	43	3156445	262.358	ug/l	100
24) 1,1-Dichloroethane	6.547	63	352088	48.560	ug/l	100
25) 2-Butanone	7.465	43	858584	249.467	ug/l	100
26) 2,2-Dichloropropane	7.477	77	308944	49.645	ug/l	100
27) cis-1,2-Dichloroethene	7.465	96	220668	50.366	ug/l	100
28) Bromochloromethane	7.800	49	164506	46.931	ug/l	100
29) Tetrahydrofuran	7.824	42	555506	250.802	ug/l	100
30) Chloroform	7.947	83	370301	50.036	ug/l	100
31) Cyclohexane	8.236	56	289400	47.878	ug/l	100
32) 1,1,1-Trichloroethane	8.153	97	305533	48.715	ug/l	100
36) 1,1-Dichloropropene	8.353	75	247135	47.660	ug/l	100
37) Ethyl Acetate	7.547	43	347439	49.034	ug/l	100
38) Carbon Tetrachloride	8.341	117	253643	49.543	ug/l	100
39) Methylcyclohexane	9.583	83	276006	48.348	ug/l	100
40) Benzene	8.588	78	788238	49.562	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082125\
 Data File : VN087622.D
 Acq On : 21 Aug 2025 14:02
 Operator : JC\MD
 Sample : VSTDICCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDICCC050

Quant Time: Aug 22 02:32:41 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082125W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 22 02:09:28 2025
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.759	41	182028	49.594	ug/l	100
42) 1,2-Dichloroethane	8.653	62	304323	49.794	ug/l	100
43) Isopropyl Acetate	8.671	43	560899	50.703	ug/l	100
44) Trichloroethene	9.330	130	176493	48.607	ug/l	100
45) 1,2-Dichloropropane	9.600	63	202893	48.398	ug/l	100
46) Dibromomethane	9.688	93	148909	49.915	ug/l	100
47) Bromodichloromethane	9.871	83	298888	48.886	ug/l	100
48) Methyl methacrylate	9.665	41	261445	49.964	ug/l	100
49) 1,4-Dioxane	9.683	88	72780	1073.097	ug/l #	100
51) 4-Methyl-2-Pentanone	10.424	43	1722397	258.056	ug/l	100
52) Toluene	10.606	92	491725	49.872	ug/l	100
53) t-1,3-Dichloropropene	10.818	75	329003	51.987	ug/l	100
54) cis-1,3-Dichloropropene	10.288	75	335961	51.127	ug/l	100
55) 1,1,2-Trichloroethane	10.994	97	190842	50.035	ug/l	100
56) Ethyl methacrylate	10.853	69	330271	54.182	ug/l	100
57) 1,3-Dichloropropane	11.141	76	342170	50.690	ug/l	100
58) 2-Chloroethyl Vinyl ether	10.141	63	829191	251.329	ug/l	100
59) 2-Hexanone	11.177	43	1194193	283.100	ug/l	100
60) Dibromochloromethane	11.335	129	218275	49.389	ug/l	100
61) 1,2-Dibromoethane	11.447	107	202283	50.296	ug/l	100
64) Tetrachloroethene	11.082	164	137281	45.149	ug/l	100
65) Chlorobenzene	11.871	112	530421	48.648	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.941	131	184496	50.970	ug/l	100
67) Ethyl Benzene	11.941	91	939520	49.767	ug/l	100
68) m/p-Xylenes	12.047	106	711871	102.820	ug/l	100
69) o-Xylene	12.376	106	348655	51.386	ug/l	100
70) Styrene	12.388	104	605599	53.277	ug/l	100
71) Bromoform	12.559	173	140399	50.575	ug/l	100
73) Isopropylbenzene	12.671	105	889165	49.821	ug/l	100
74) N-amyl acetate	12.500	43	218315	31.794	ug/l #	84
75) 1,1,2,2-Tetrachloroethane	12.918	83	301018	48.990	ug/l	100
76) 1,2,3-Trichloropropane	12.971	75	402887	77.602	ug/l	61
77) Bromobenzene	12.959	156	207789	49.379	ug/l	100
78) n-propylbenzene	13.012	91	1109533	50.472	ug/l	100
79) 2-Chlorotoluene	13.100	91	657210	49.679	ug/l	100
80) 1,3,5-Trimethylbenzene	13.153	105	766722	50.642	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.718	75	99551	50.885	ug/l	100
82) 4-Chlorotoluene	13.200	91	696270	50.059	ug/l	100
83) tert-Butylbenzene	13.418	119	642869	50.955	ug/l	100
84) 1,2,4-Trimethylbenzene	13.459	105	772176	50.948	ug/l	100
85) sec-Butylbenzene	13.594	105	933105	49.838	ug/l	100
86) p-Isopropyltoluene	13.706	119	779657	50.430	ug/l	100
87) 1,3-Dichlorobenzene	13.712	146	403466	48.688	ug/l	100
88) 1,4-Dichlorobenzene	13.788	146	412346	47.815	ug/l	100
89) n-Butylbenzene	14.029	91	764482	49.789	ug/l	100
90) Hexachloroethane	14.312	117	144635	49.105	ug/l	100
91) 1,2-Dichlorobenzene	14.082	146	387612	49.303	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	14.700	75	70059	47.997	ug/l	100
93) 1,2,4-Trichlorobenzene	15.365	180	226580	47.995	ug/l	100
94) Hexachlorobutadiene	15.476	225	78424	46.597	ug/l	100
95) Naphthalene	15.612	128	829102	49.583	ug/l	100
96) 1,2,3-Trichlorobenzene	15.812	180	222211	48.148	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082125\
Data File : VN087622.D
Acq On : 21 Aug 2025 14:02
Operator : JC\MD
Sample : VSTDICCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Quant Time: Aug 22 02:32:41 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082125W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 22 02:09:28 2025
Response via : Initial Calibration

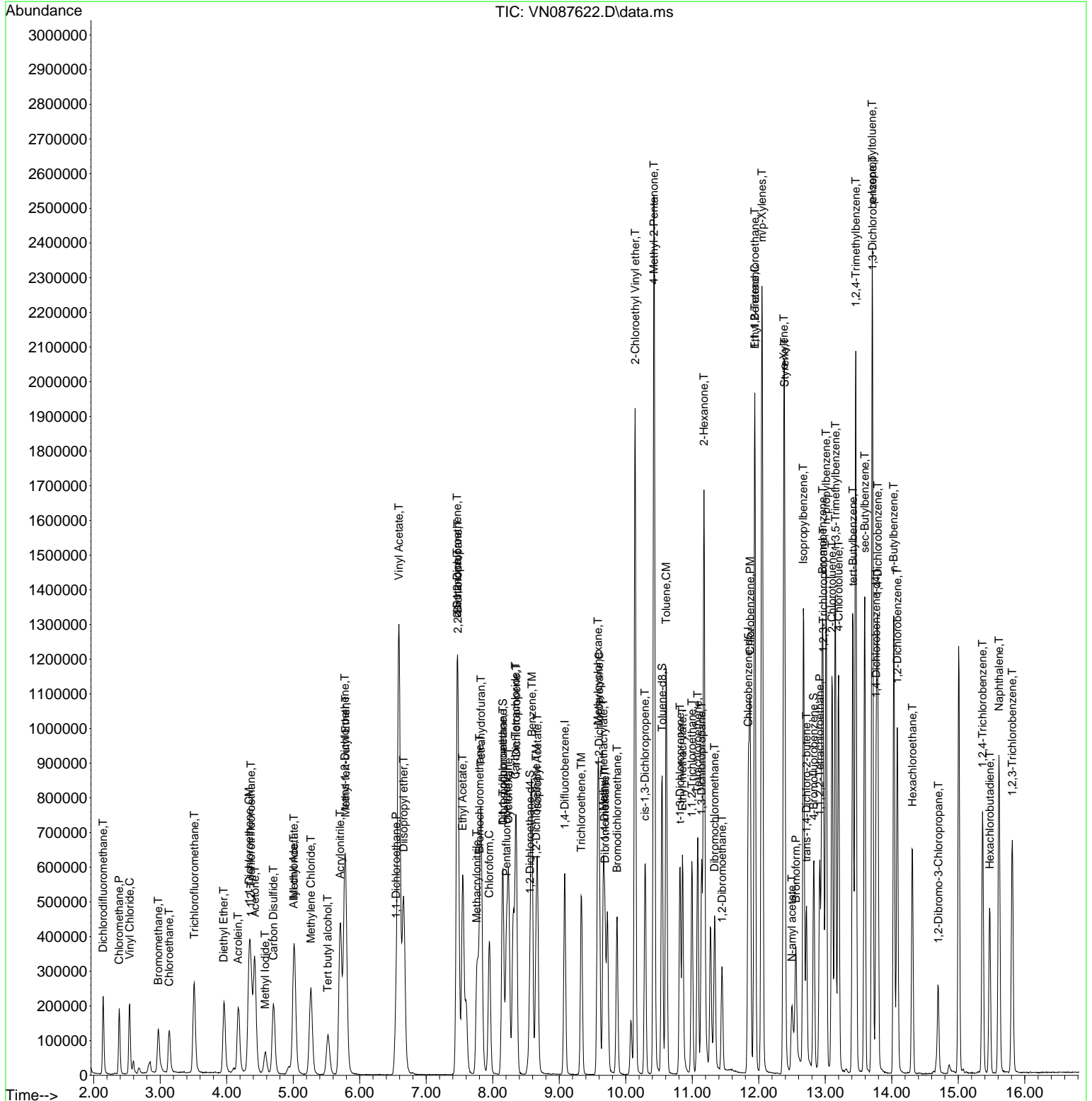
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

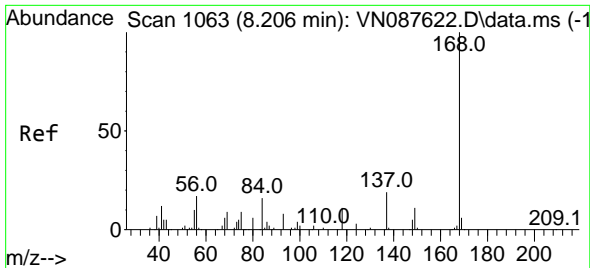
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082125\
 Data File : VN087622.D
 Acq On : 21 Aug 2025 14:02
 Operator : JC\MD
 Sample : VSTDICCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_N
 Client Sample Id :
 VSTDICCC050

Quant Time: Aug 22 02:32:41 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082125W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 22 02:09:28 2025
 Response via : Initial Calibration

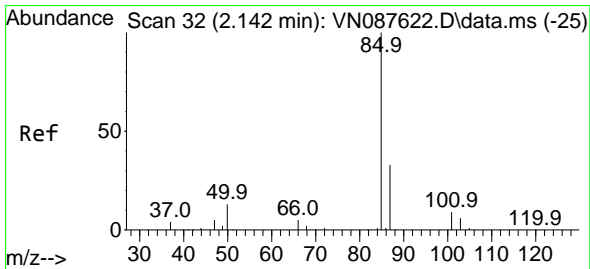
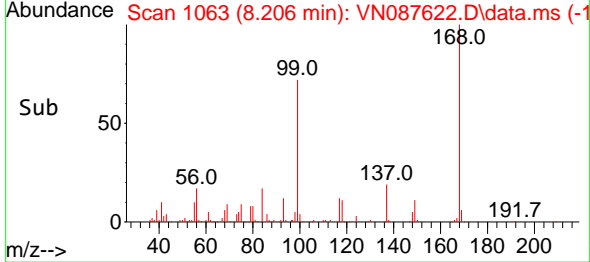
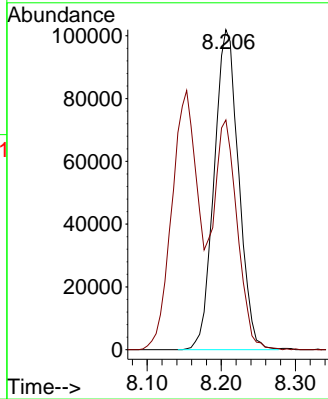
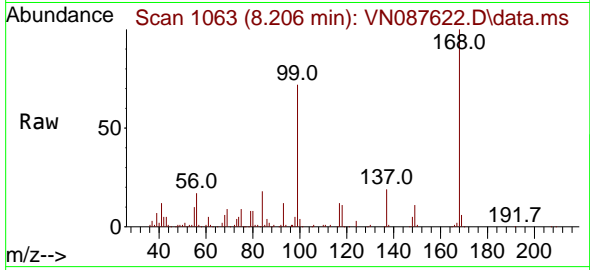




#1
 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 8.206 min Scan# 10
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

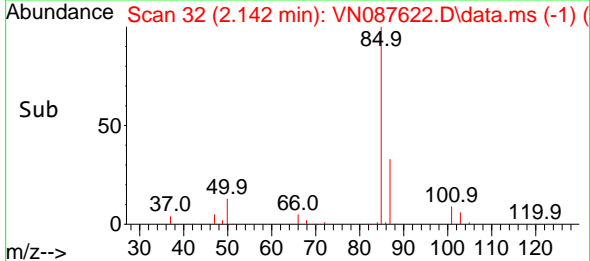
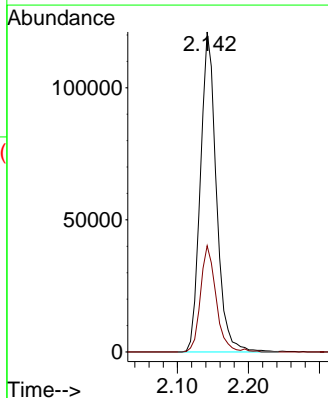
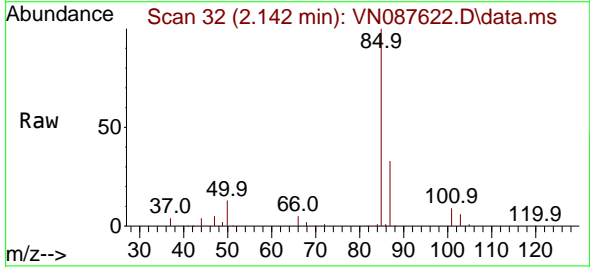
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDICCC050

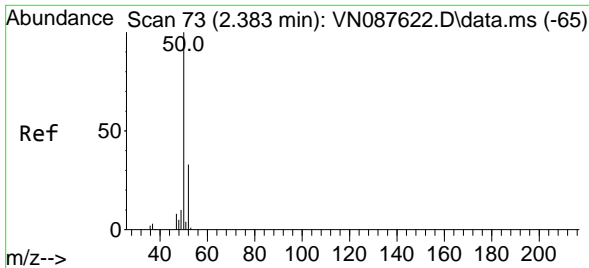
Tgt Ion:168 Resp: 234546
 Ion Ratio Lower Upper
 168 100
 99 71.5 57.2 85.8



#2
 Dichlorodifluoromethane
 Concen: 57.007 ug/l
 RT: 2.142 min Scan# 32
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

Tgt Ion: 85 Resp: 189901
 Ion Ratio Lower Upper
 85 100
 87 33.2 16.6 49.8

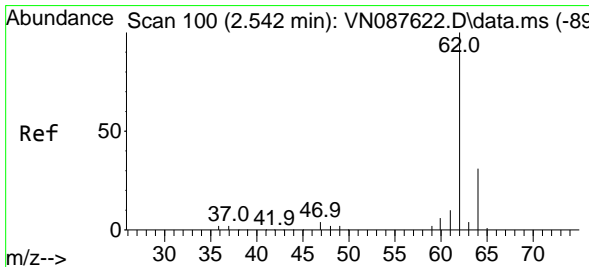
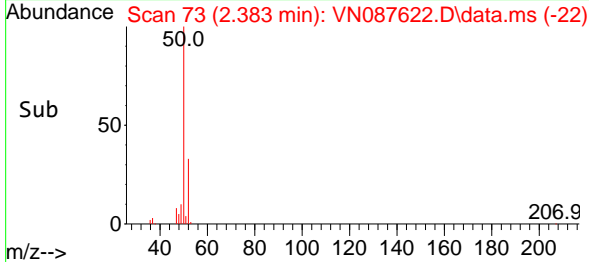
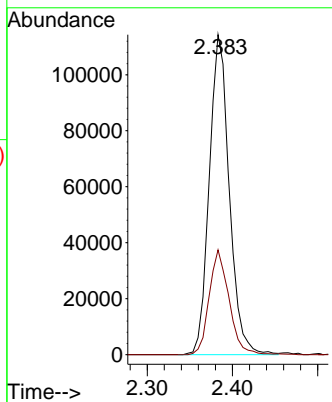
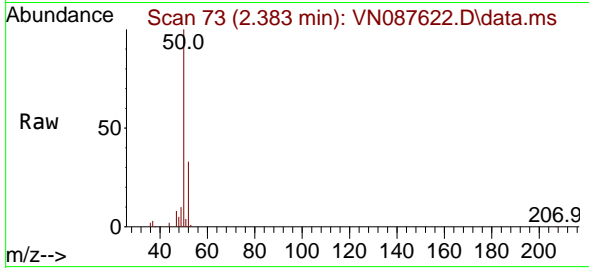




#3
 Chloromethane
 Concen: 54.441 ug/l
 RT: 2.383 min Scan# 71
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

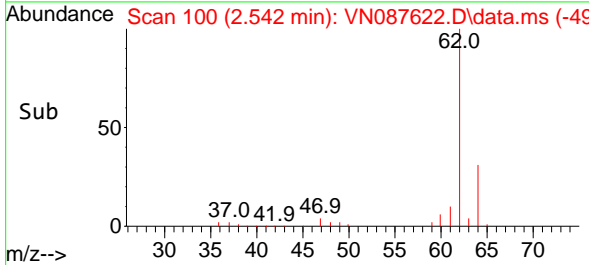
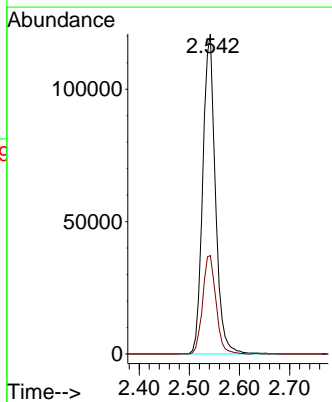
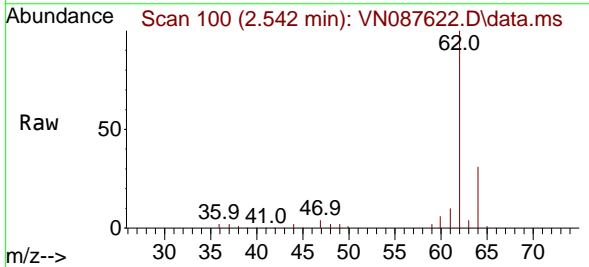
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDICCC050

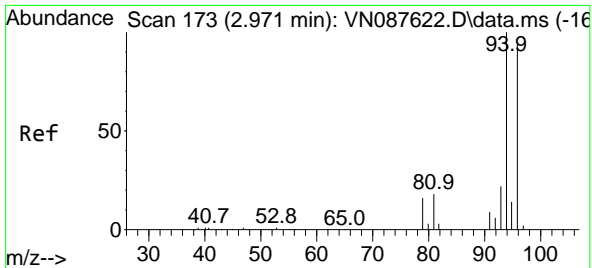
Tgt Ion: 50 Resp: 186373
 Ion Ratio Lower Upper
 50 100
 52 32.8 26.2 39.4



#4
 Vinyl Chloride
 Concen: 53.387 ug/l
 RT: 2.542 min Scan# 100
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

Tgt Ion: 62 Resp: 211909
 Ion Ratio Lower Upper
 62 100
 64 30.8 24.6 37.0

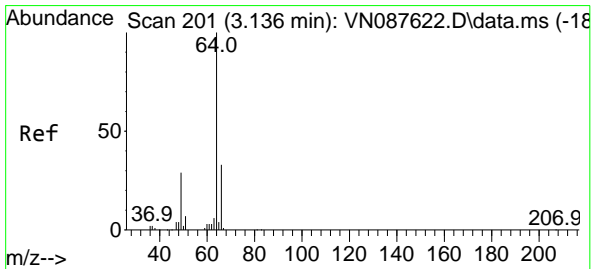
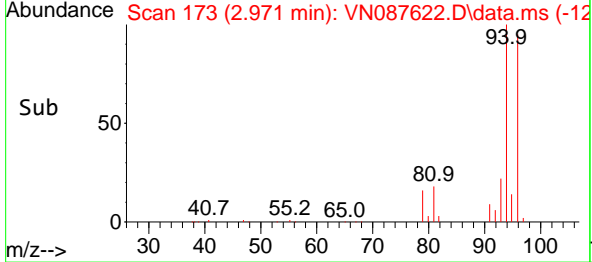
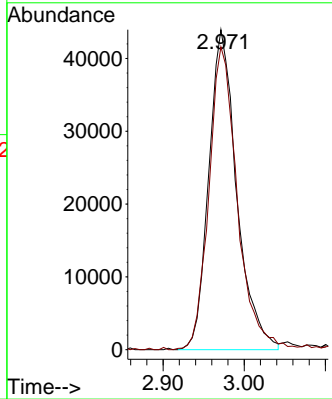
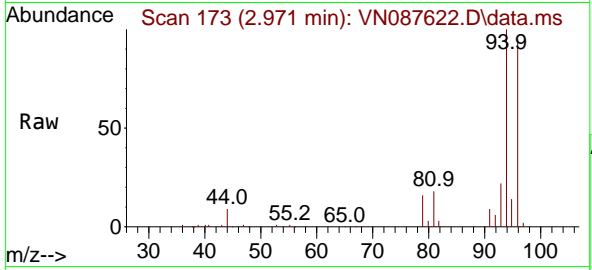




#5
 Bromomethane
 Concen: 51.318 ug/l
 RT: 2.971 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

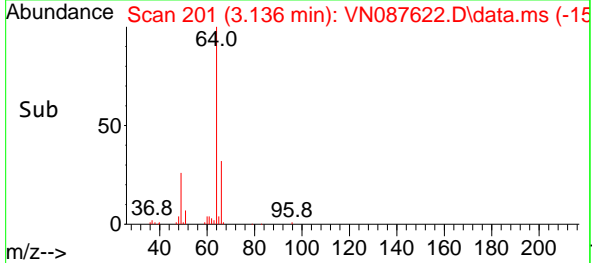
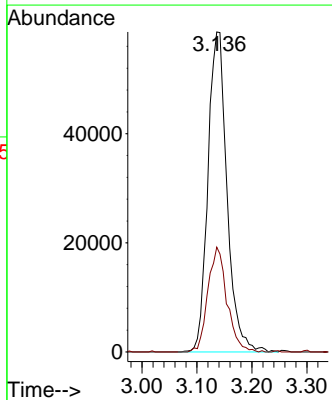
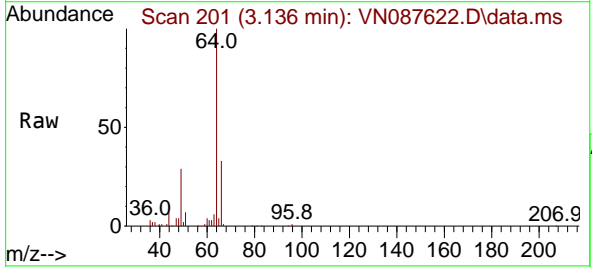
Instrument : MSVOA_N
 ClientSampleId : VSTDICCC050

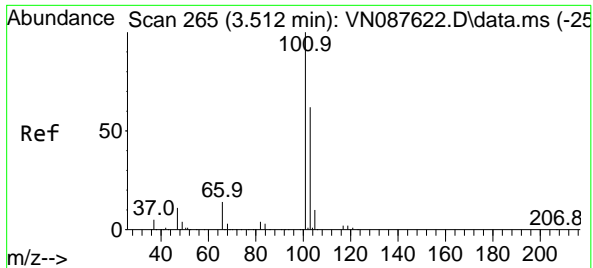
Tgt Ion: 94 Resp: 105105
 Ion Ratio Lower Upper
 94 100
 96 94.3 75.4 113.2



#6
 Chloroethane
 Concen: 50.661 ug/l
 RT: 3.136 min Scan# 201
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

Tgt Ion: 64 Resp: 141335
 Ion Ratio Lower Upper
 64 100
 66 32.7 26.2 39.2

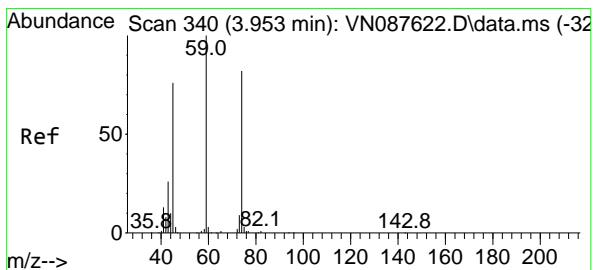
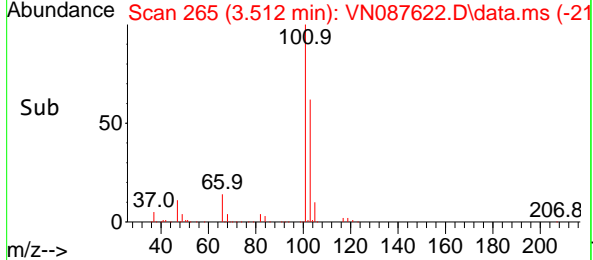
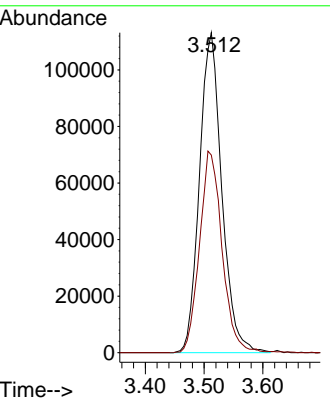
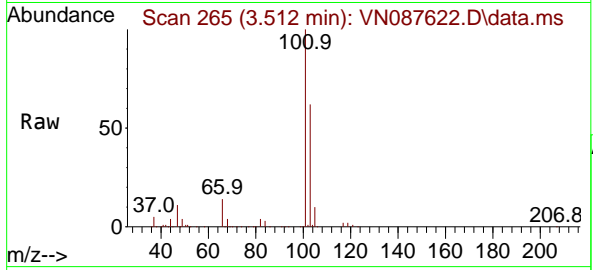




#7
 Trichlorofluoromethane
 Concen: 51.389 ug/l
 RT: 3.512 min Scan# 20
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

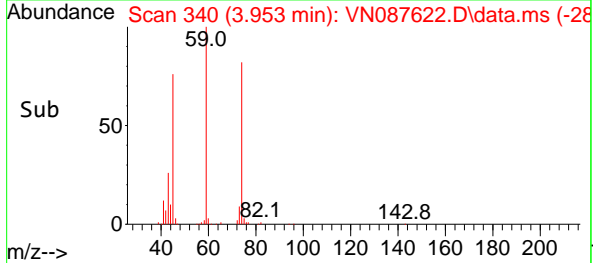
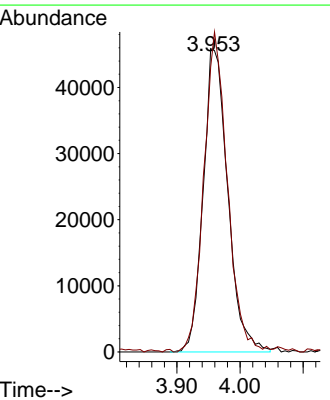
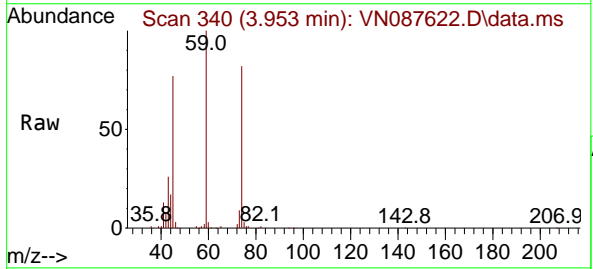
Instrument : MSVOA_N
 ClientSampleId : VSTDICCC050

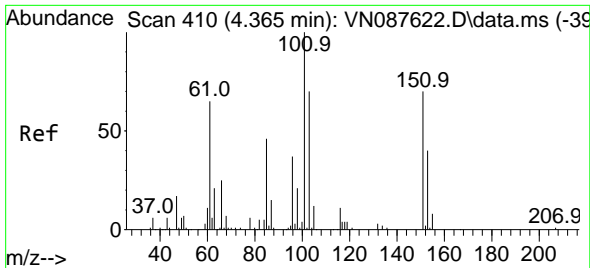
Tgt Ion: 101 Resp: 298853
 Ion Ratio Lower Upper
 101 100
 103 61.7 49.4 74.0



#8
 Diethyl Ether
 Concen: 48.989 ug/l
 RT: 3.953 min Scan# 340
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

Tgt Ion: 74 Resp: 124074
 Ion Ratio Lower Upper
 74 100
 45 101.3 50.6 151.9



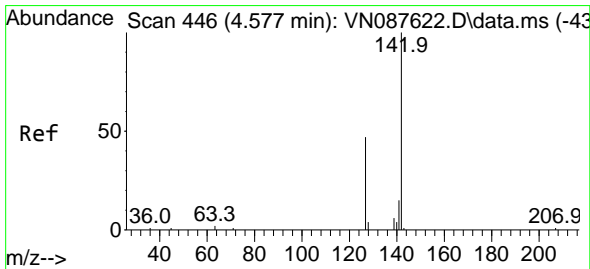
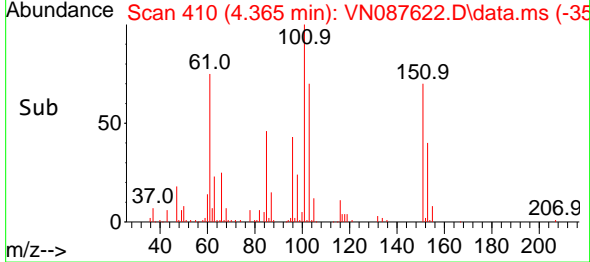
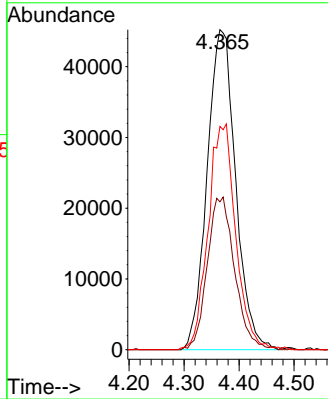
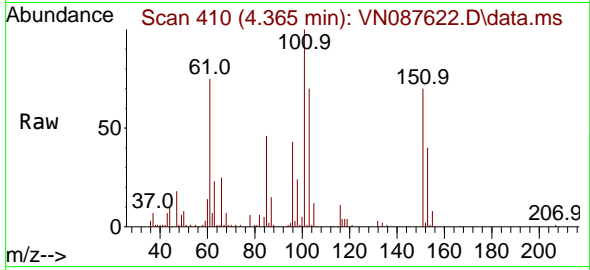


#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 49.526 ug/l
 RT: 4.365 min Scan# 410
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDICCC050

Tgt Ion:101 Resp: 162971

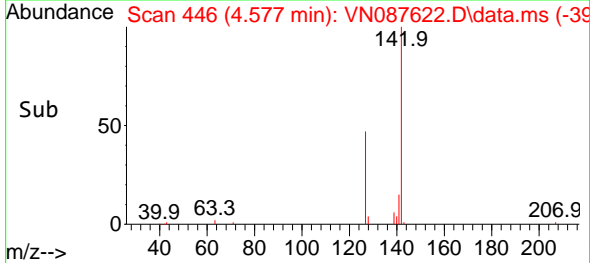
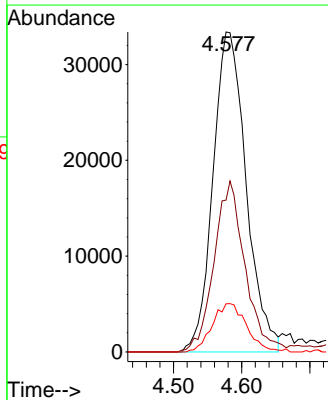
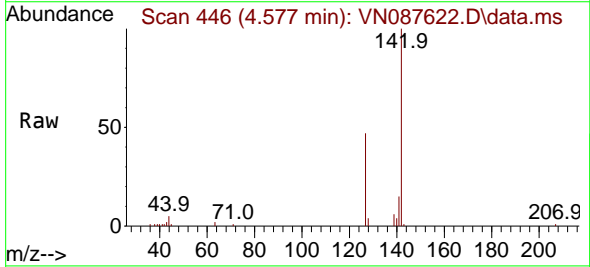
Ion	Ratio	Lower	Upper
101	100		
85	45.8	36.6	55.0
151	68.4	54.7	82.1

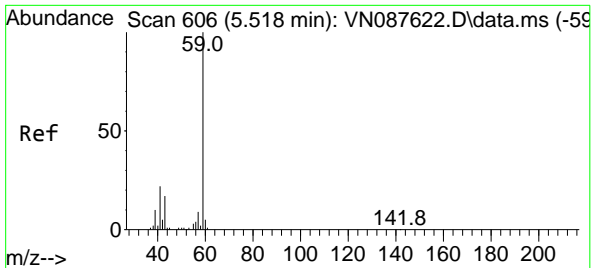


#10
 Methyl Iodide
 Concen: 46.467 ug/l
 RT: 4.577 min Scan# 446
 Delta R.T. -0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

Tgt Ion:142 Resp: 112901

Ion	Ratio	Lower	Upper
142	100		
127	47.5	38.0	57.0
141	15.0	12.0	18.0

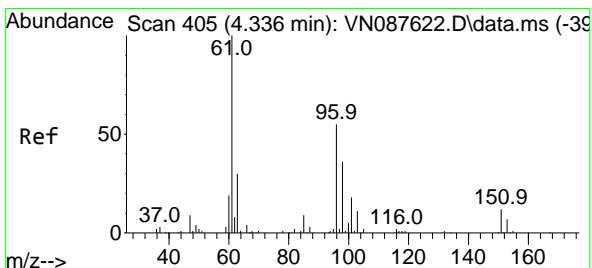
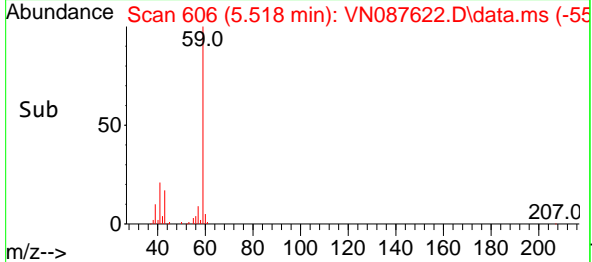
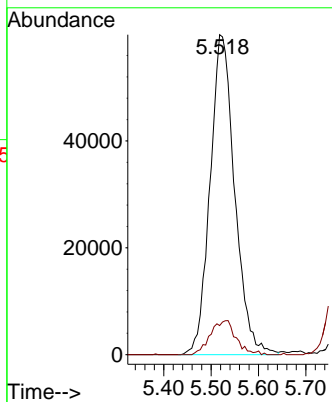
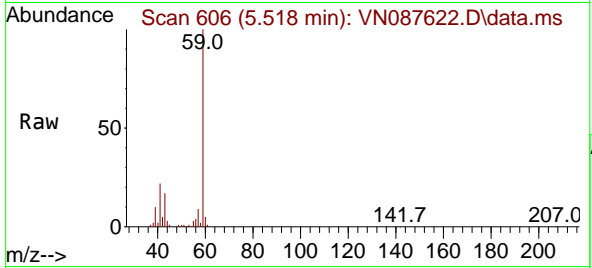




#11
 Tert butyl alcohol
 Concen: 259.137 ug/l
 RT: 5.518 min Scan# 606
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

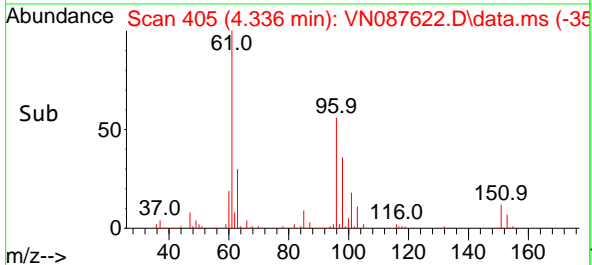
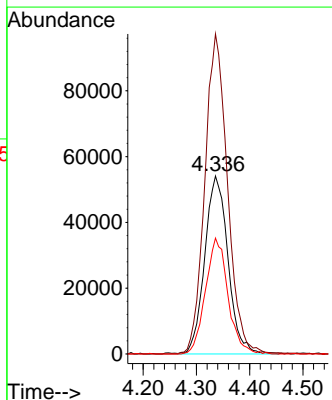
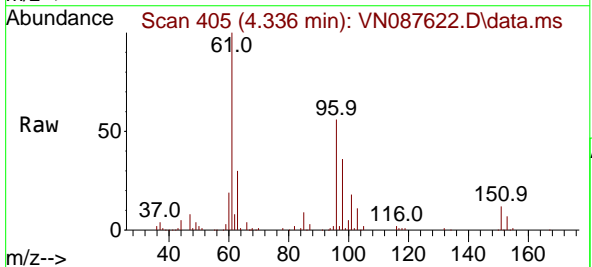
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDICCC050

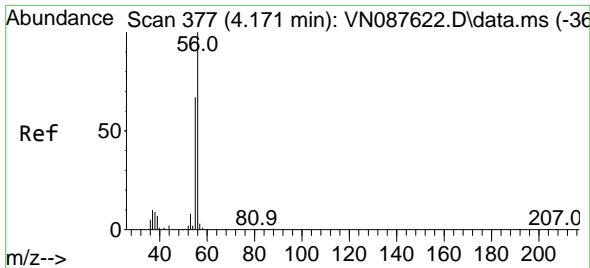
Tgt Ion: 59 Resp: 216189
 Ion Ratio Lower Upper
 59 100
 57 11.2 9.0 13.4



#12
 1,1-Dichloroethene
 Concen: 48.547 ug/l
 RT: 4.336 min Scan# 405
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

Tgt Ion: 96 Resp: 164165
 Ion Ratio Lower Upper
 96 100
 61 179.8 143.8 215.8
 98 65.1 52.1 78.1

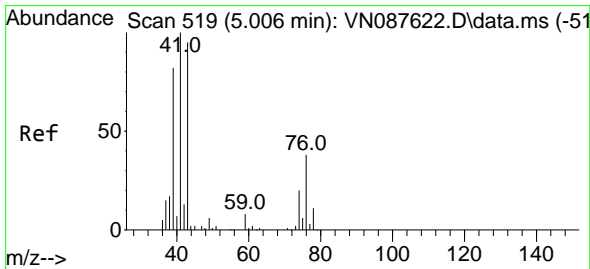
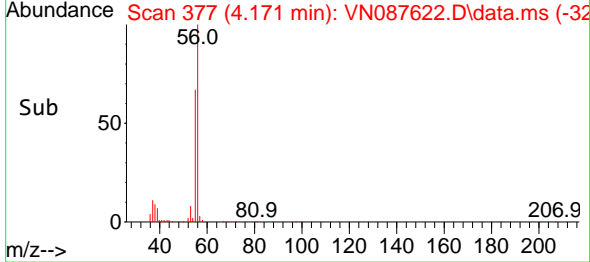
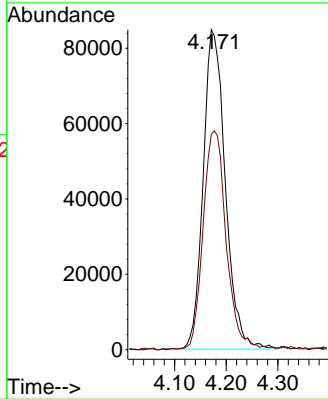
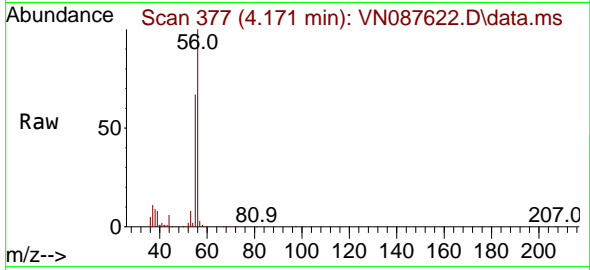




#13
 Acrolein
 Concen: 245.655 ug/l
 RT: 4.171 min Scan# 311
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

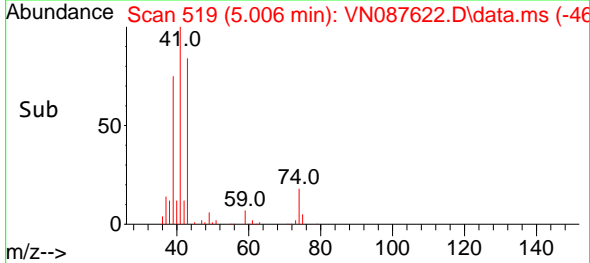
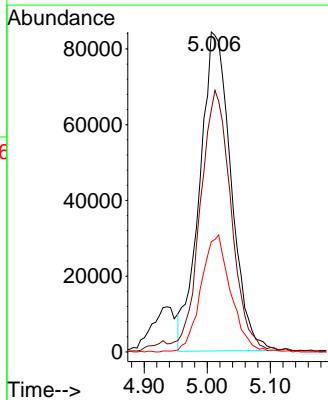
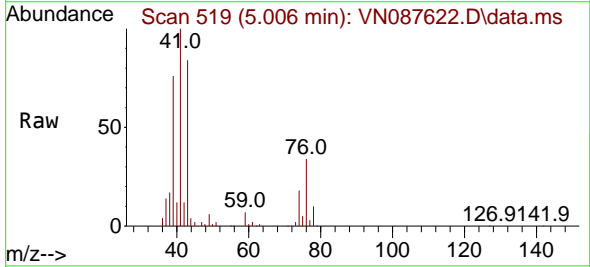
Instrument : MSVOA_N
 ClientSampleId : VSTDICCC050

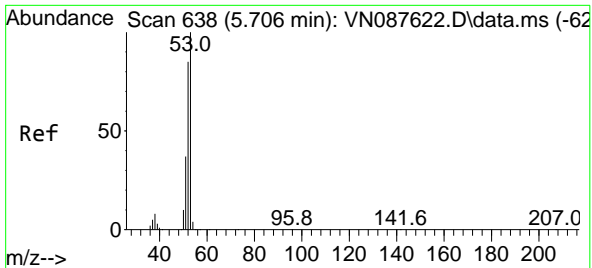
Tgt Ion: 56 Resp: 251949
 Ion Ratio Lower Upper
 56 100
 55 71.6 57.3 85.9



#14
 Allyl chloride
 Concen: 47.448 ug/l
 RT: 5.006 min Scan# 519
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

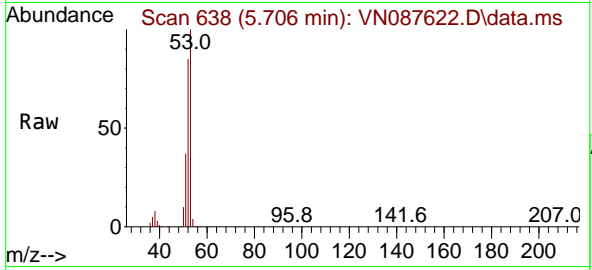
Tgt Ion: 41 Resp: 290757
 Ion Ratio Lower Upper
 41 100
 39 79.9 63.9 95.9
 76 35.1 28.1 42.1





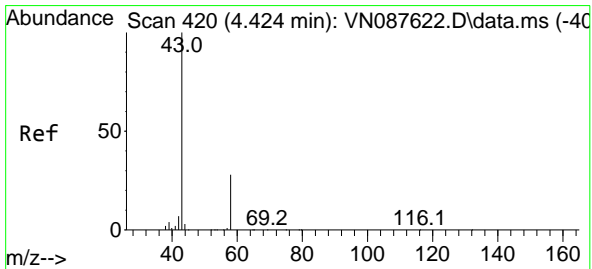
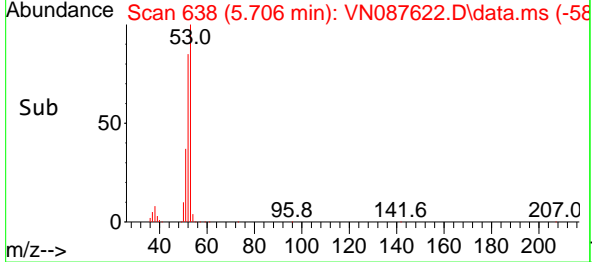
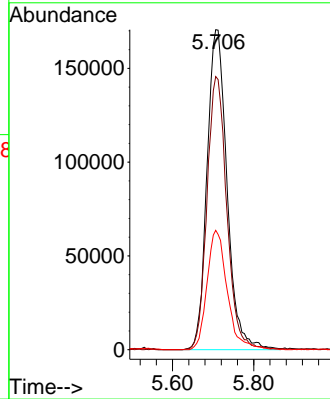
#15
 Acrylonitrile
 Concen: 248.432 ug/l
 RT: 5.706 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDICCC050



Tgt Ion: 53 Resp: 584519

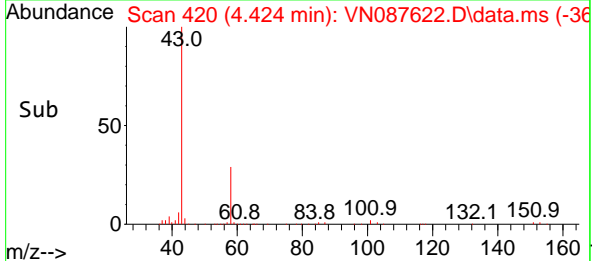
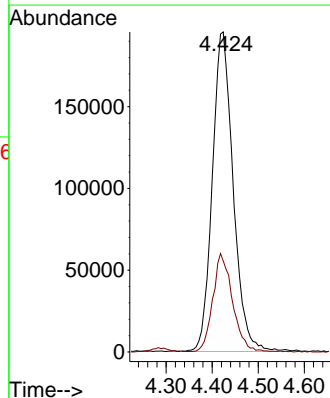
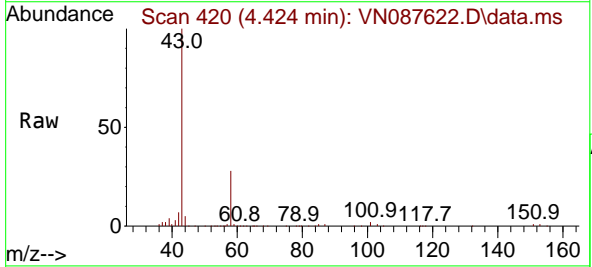
Ion	Ratio	Lower	Upper
53	100		
52	84.5	67.6	101.4
51	37.6	30.1	45.1

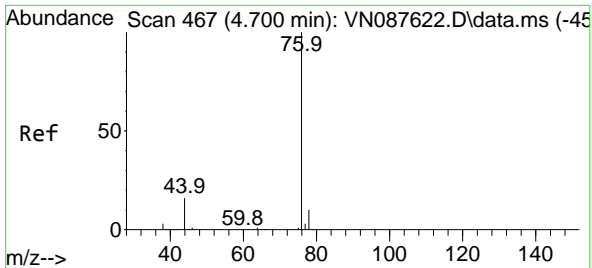


#16
 Acetone
 Concen: 234.001 ug/l
 RT: 4.424 min Scan# 420
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

Tgt Ion: 43 Resp: 612147

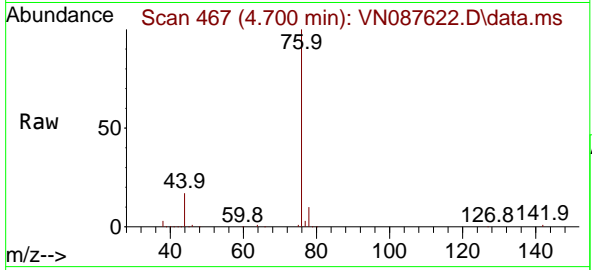
Ion	Ratio	Lower	Upper
43	100		
58	28.2	22.6	33.8



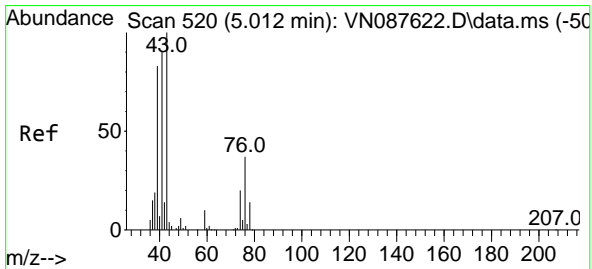
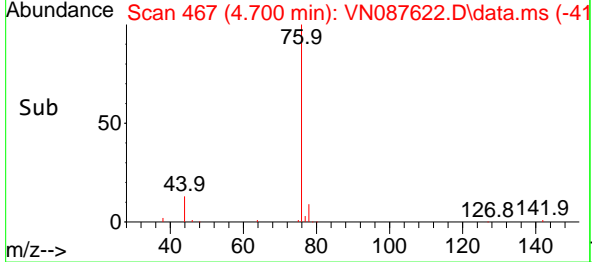
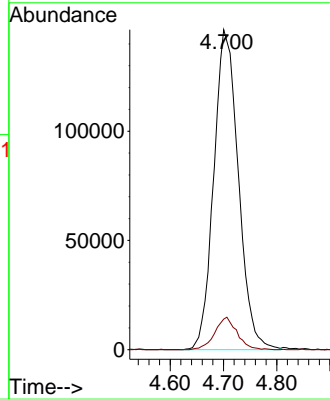


#17
 Carbon Disulfide
 Concen: 50.475 ug/l
 RT: 4.700 min Scan# 467
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

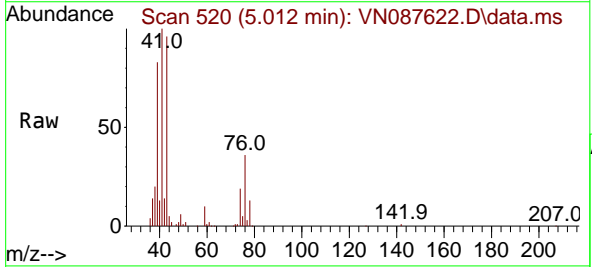
Instrument : MSVOA_N
 ClientSampleId : VSTDICCC050



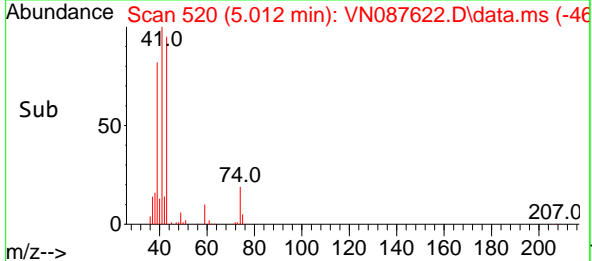
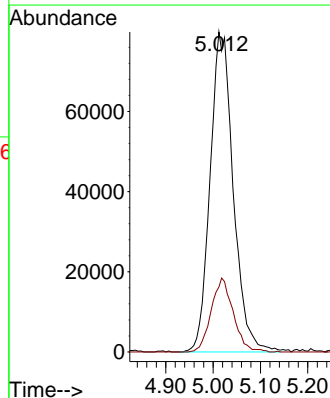
Tgt Ion: 76 Resp: 469891
 Ion Ratio Lower Upper
 76 100
 78 9.5 7.6 11.4

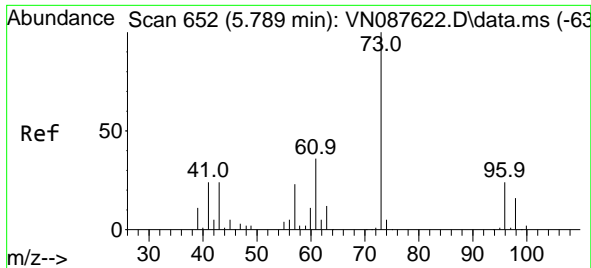


#18
 Methyl Acetate
 Concen: 49.542 ug/l
 RT: 5.012 min Scan# 520
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02



Tgt Ion: 43 Resp: 271363
 Ion Ratio Lower Upper
 43 100
 74 22.0 17.6 26.4

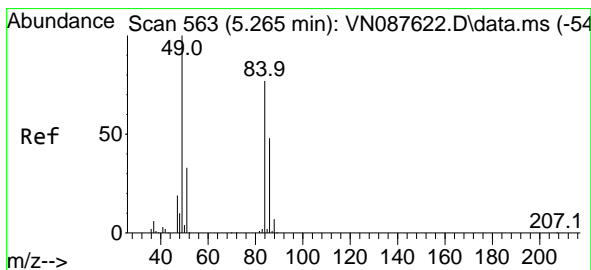
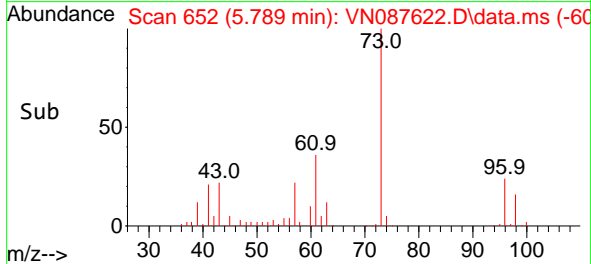
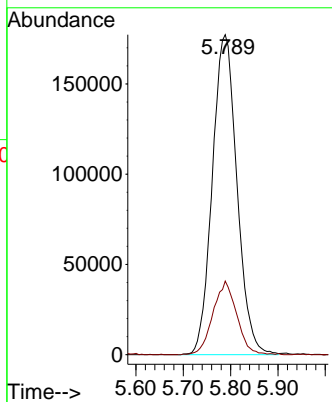
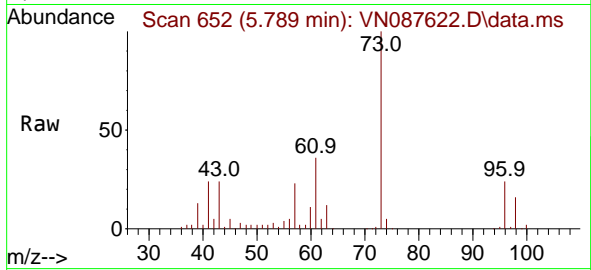




#19
 Methyl tert-butyl Ether
 Concen: 50.534 ug/l
 RT: 5.789 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

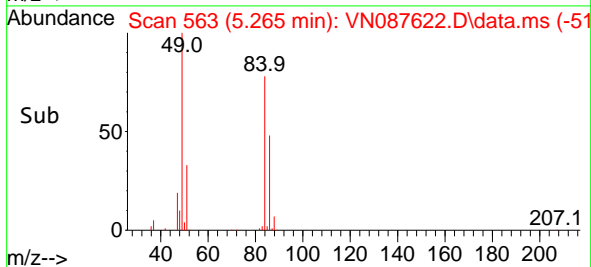
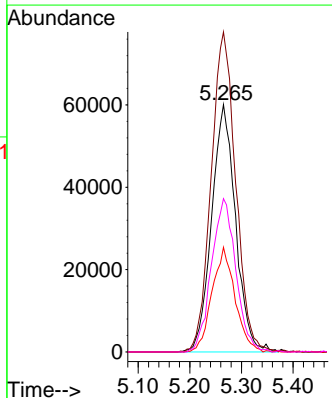
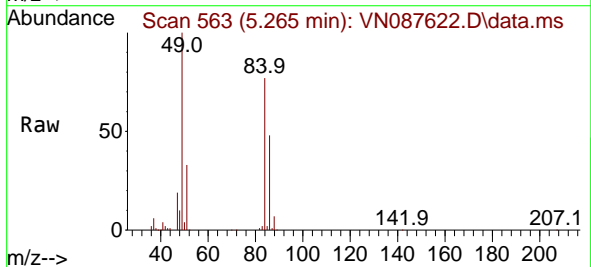
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDICCC050

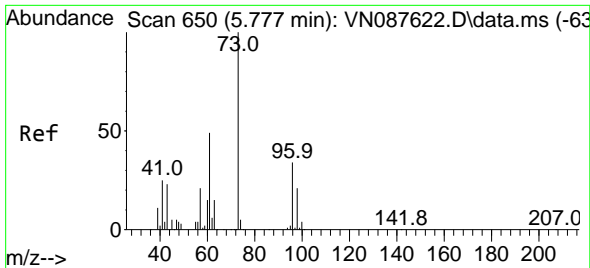
Tgt Ion: 73 Resp: 641051
 Ion Ratio Lower Upper
 73 100
 57 23.0 18.4 27.6



#20
 Methylene Chloride
 Concen: 51.071 ug/l
 RT: 5.265 min Scan# 563
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

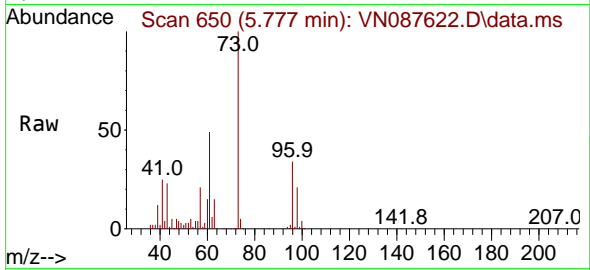
Tgt Ion: 84 Resp: 193144
 Ion Ratio Lower Upper
 84 100
 49 129.3 103.4 155.2
 51 42.3 33.8 50.8
 86 62.0 49.6 74.4



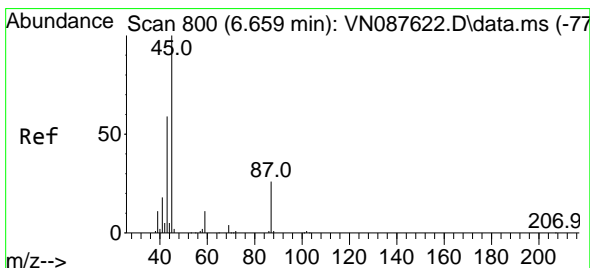
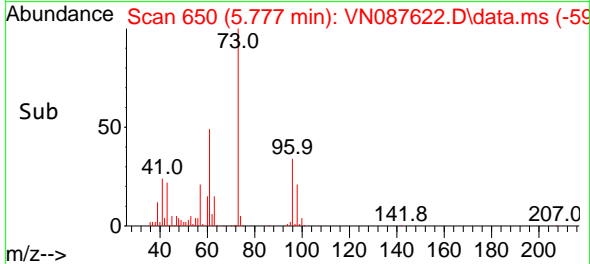
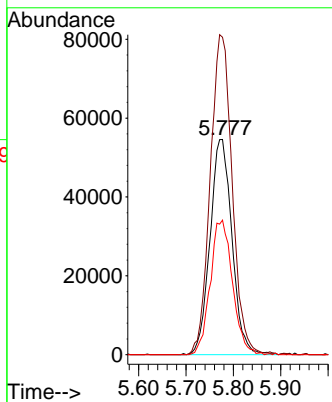


#21
 trans-1,2-Dichloroethene
 Concen: 48.020 ug/l
 RT: 5.777 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

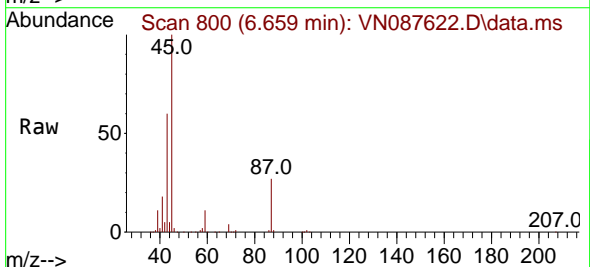
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDICCC050



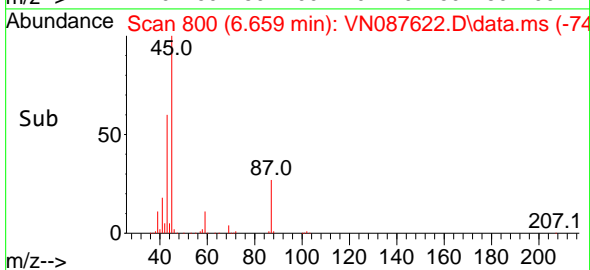
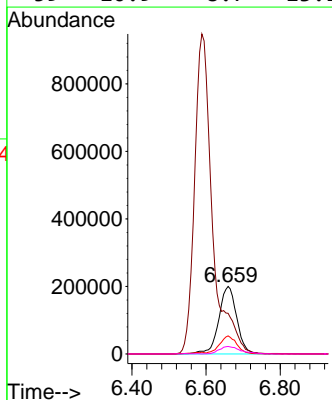
Tgt Ion: 96 Resp: 175989
 Ion Ratio Lower Upper
 96 100
 61 147.5 118.0 177.0
 98 62.5 50.0 75.0

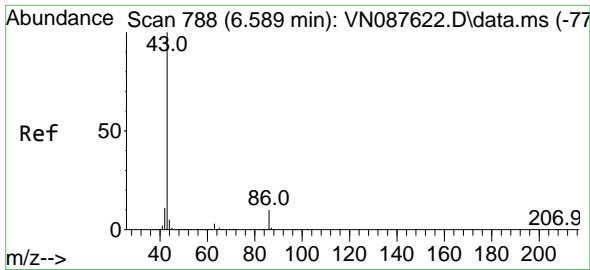


#22
 Diisopropyl ether
 Concen: 50.897 ug/l
 RT: 6.659 min Scan# 800
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02



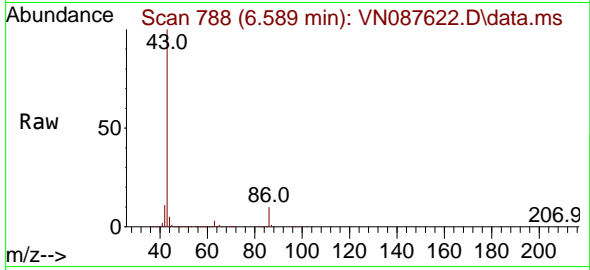
Tgt Ion: 45 Resp: 673069
 Ion Ratio Lower Upper
 45 100
 43 59.6 47.7 71.5
 87 26.7 21.4 32.0
 59 10.9 8.7 13.1



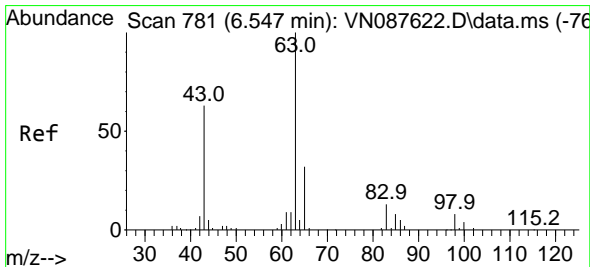
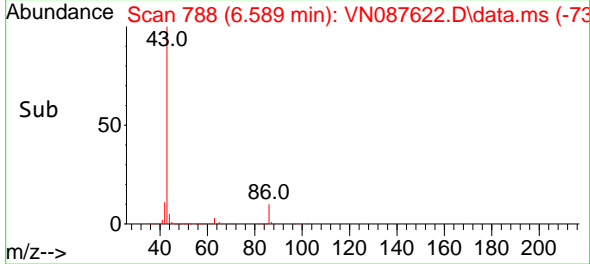
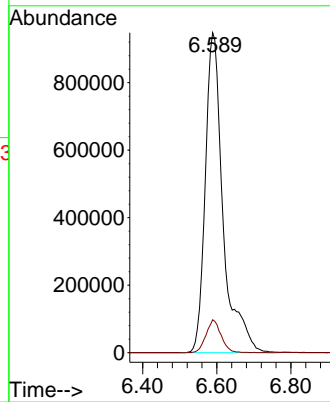


#23
 Vinyl Acetate
 Concen: 262.358 ug/l
 RT: 6.589 min Scan# 788
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDICCC050

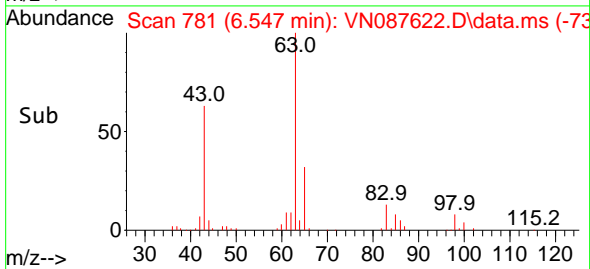
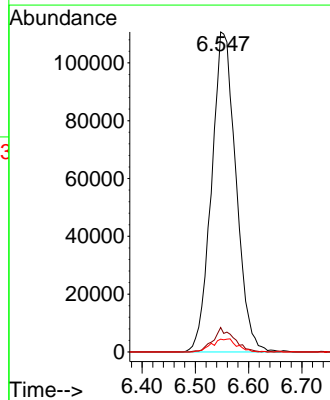
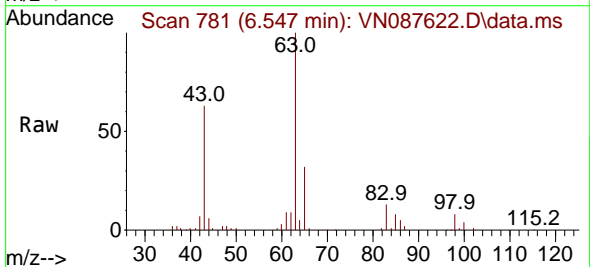


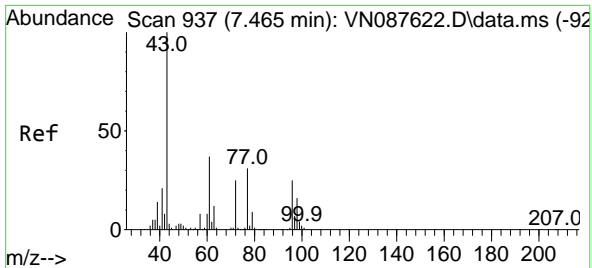
Tgt Ion: 43 Resp: 3156445
 Ion Ratio Lower Upper
 43 100
 86 10.3 8.2 12.4



#24
 1,1-Dichloroethane
 Concen: 48.560 ug/l
 RT: 6.547 min Scan# 781
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

Tgt Ion: 63 Resp: 352088
 Ion Ratio Lower Upper
 63 100
 98 7.6 3.8 11.4
 100 4.0 2.0 6.0

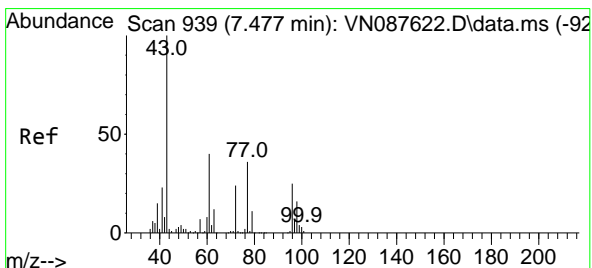
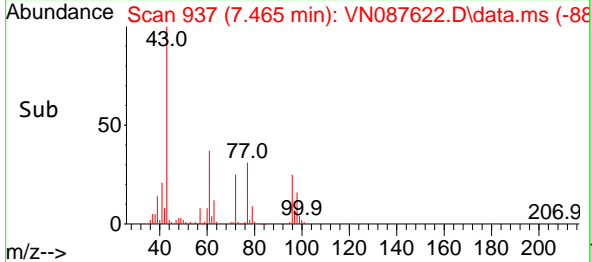
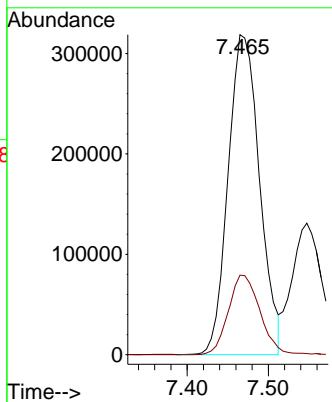
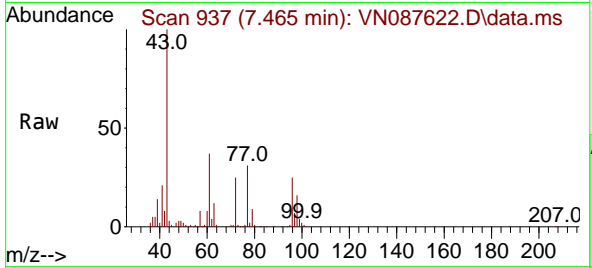




#25
 2-Butanone
 Concen: 249.467 ug/l
 RT: 7.465 min Scan# 911
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

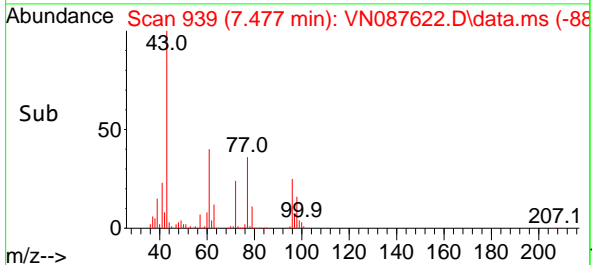
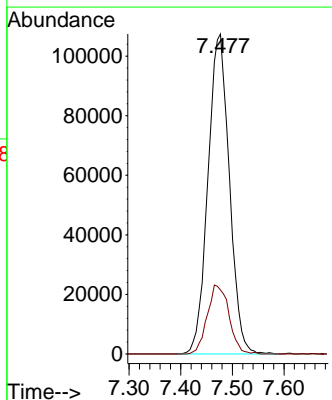
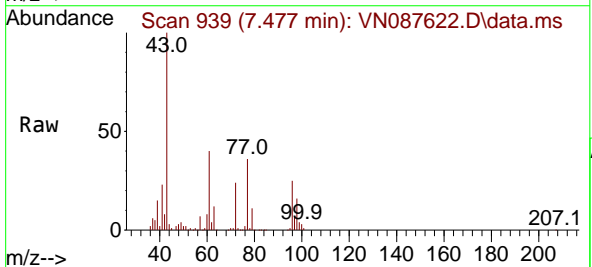
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDICCC050

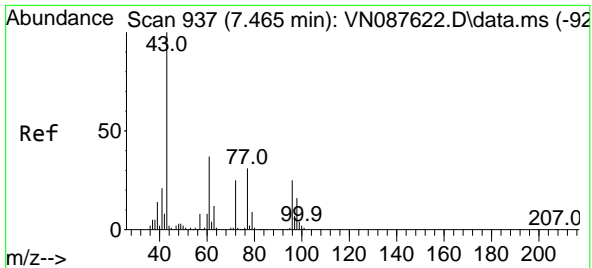
Tgt Ion: 43 Resp: 858584
 Ion Ratio Lower Upper
 43 100
 72 24.9 19.9 29.9



#26
 2,2-Dichloropropane
 Concen: 49.645 ug/l
 RT: 7.477 min Scan# 939
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

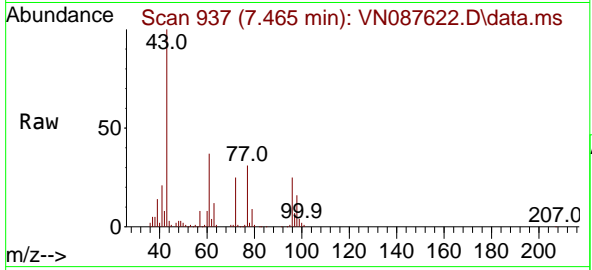
Tgt Ion: 77 Resp: 308944
 Ion Ratio Lower Upper
 77 100
 97 21.8 10.9 32.7



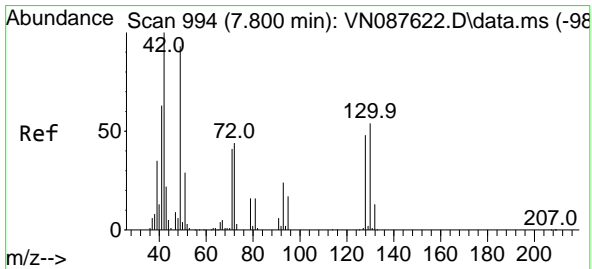
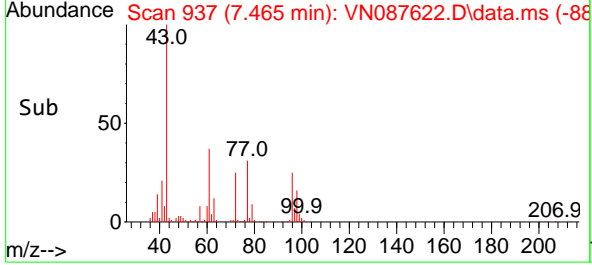
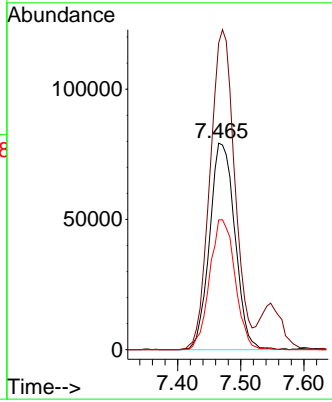


#27
 cis-1,2-Dichloroethene
 Concen: 50.366 ug/l
 RT: 7.465 min Scan# 91
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

Instrument : MSVOA_N
 ClientSampleId : VSTDICCC050

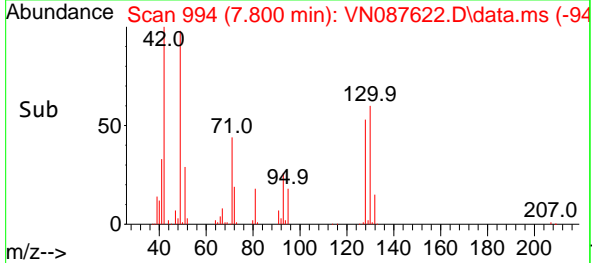
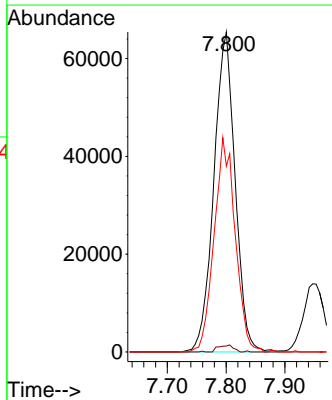
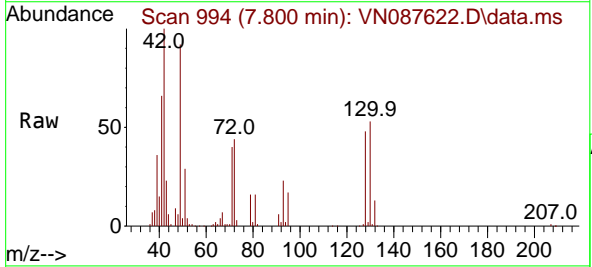


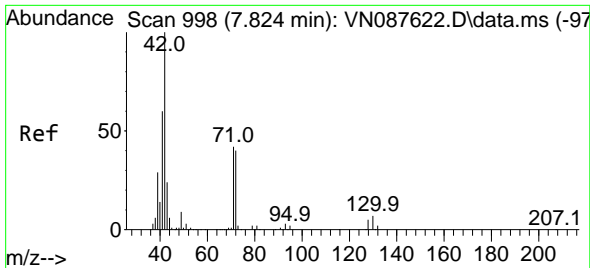
Tgt Ion	Resp	Lower	Upper
96	100		
61	150.9	0.0	301.8
98	63.1	0.0	126.2



#28
 Bromochloromethane
 Concen: 46.931 ug/l
 RT: 7.800 min Scan# 994
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

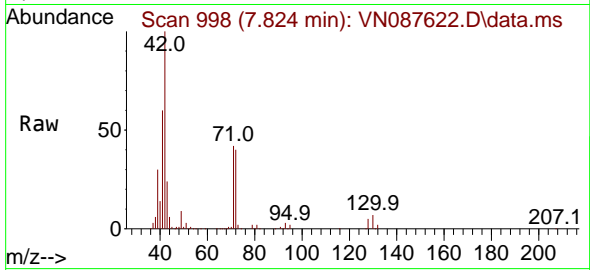
Tgt Ion	Resp	Lower	Upper
49	100		
129	1.5	0.0	3.0
130	66.4	53.1	79.7



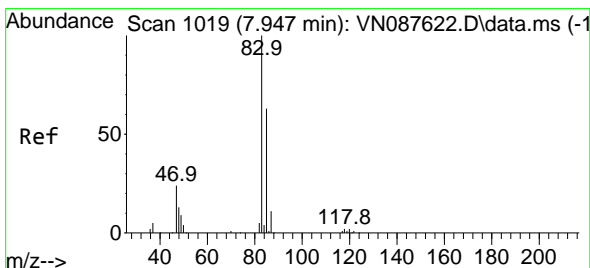
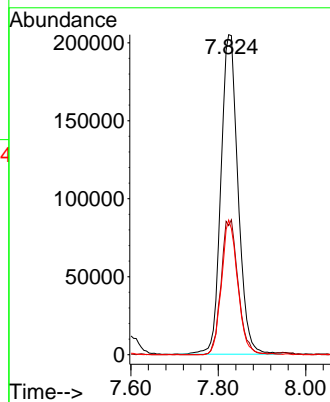
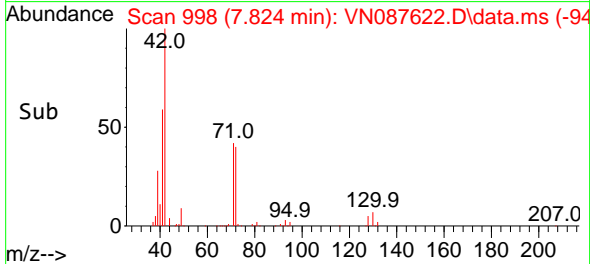


#29
 Tetrahydrofuran
 Concen: 250.802 ug/l
 RT: 7.824 min Scan# 998
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

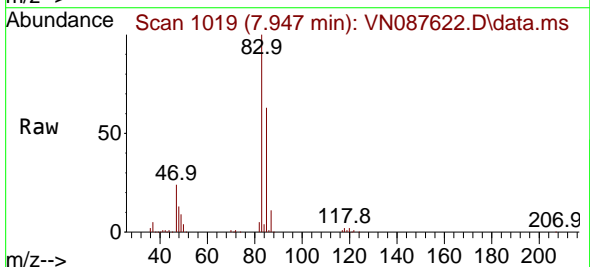
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDICCC050



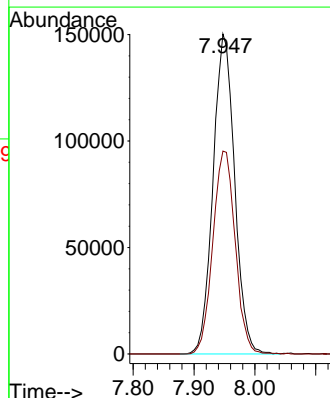
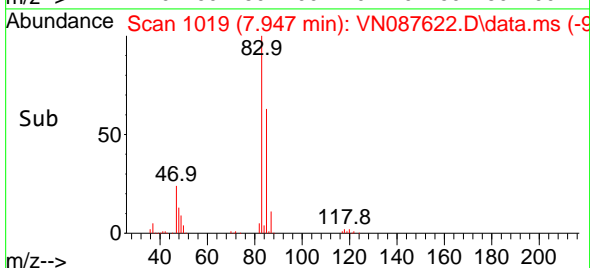
Tgt Ion: 42 Resp: 555506
 Ion Ratio Lower Upper
 42 100
 72 42.1 33.7 50.5
 71 39.9 31.9 47.9

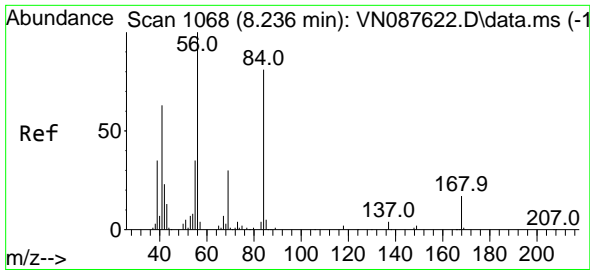


#30
 Chloroform
 Concen: 50.036 ug/l
 RT: 7.947 min Scan# 1019
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02



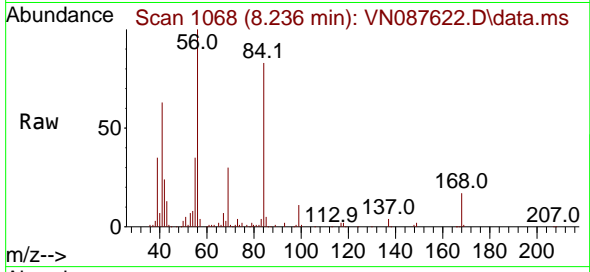
Tgt Ion: 83 Resp: 370301
 Ion Ratio Lower Upper
 83 100
 85 63.4 50.7 76.1



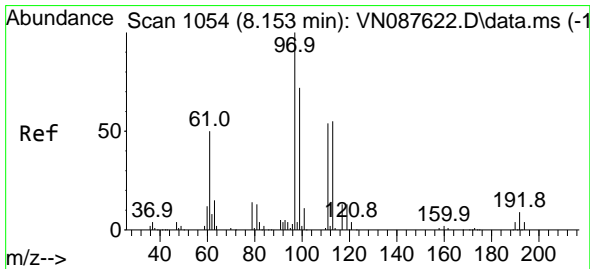
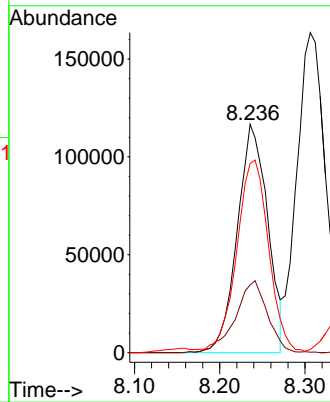
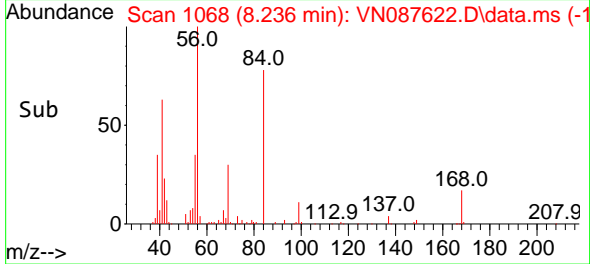


#31
 Cyclohexane
 Concen: 47.878 ug/l
 RT: 8.236 min Scan# 1068
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

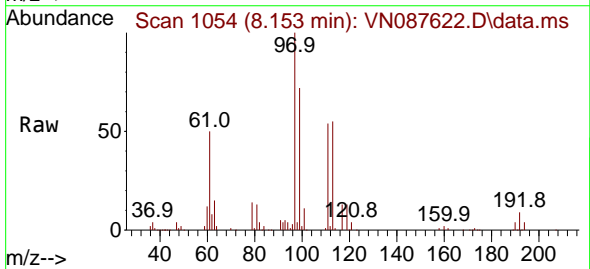
Instrument : MSVOA_N
 ClientSampleId : VSTDICCC050



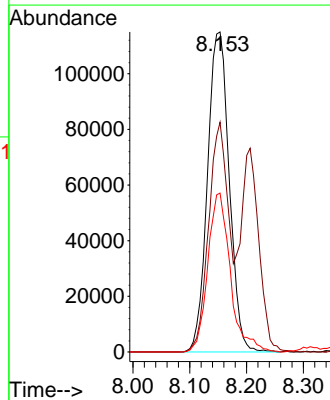
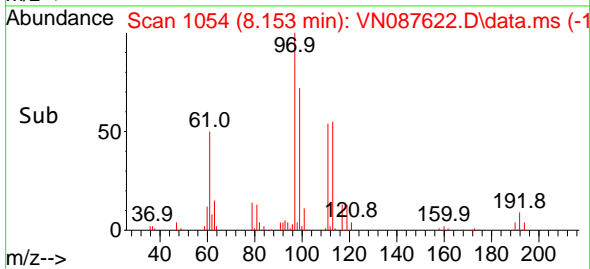
Tgt Ion: 56 Resp: 289400
 Ion Ratio Lower Upper
 56 100
 69 29.6 23.7 35.5
 84 80.9 64.7 97.1

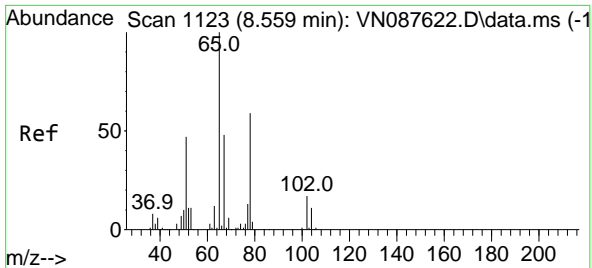


#32
 1,1,1-Trichloroethane
 Concen: 48.715 ug/l
 RT: 8.153 min Scan# 1054
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02



Tgt Ion: 97 Resp: 305533
 Ion Ratio Lower Upper
 97 100
 99 65.2 52.2 78.2
 61 51.5 41.2 61.8





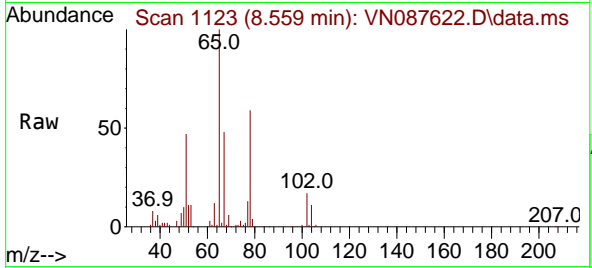
#33
 1,2-Dichloroethane-d4
 Concen: 46.791 ug/l
 RT: 8.559 min Scan# 1123
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

Instrument :

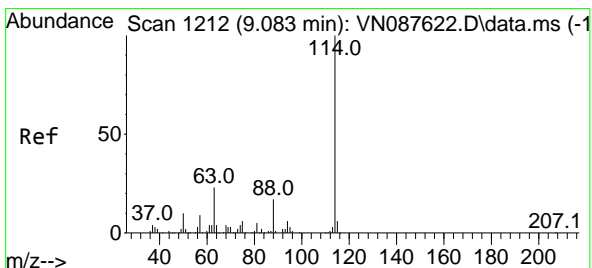
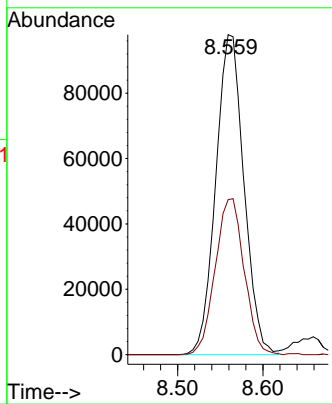
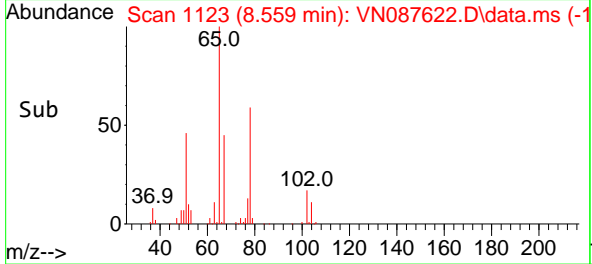
MSVOA_N

ClientSampleId :

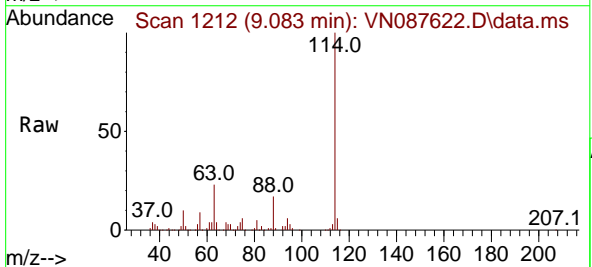
VSTDICCC050



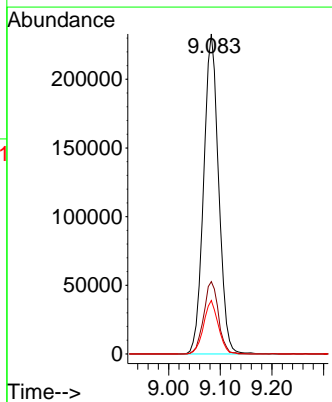
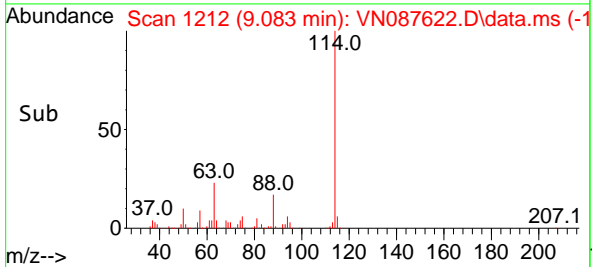
Tgt Ion: 65 Resp: 224856
 Ion Ratio Lower Upper
 65 100
 67 50.0 0.0 100.0

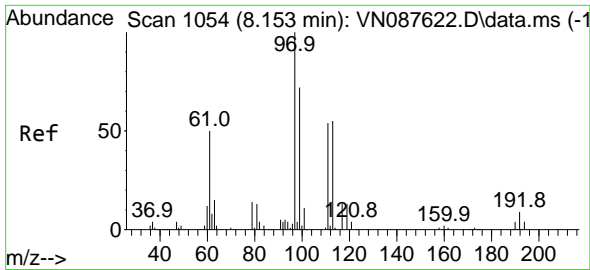


#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 9.083 min Scan# 1212
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02



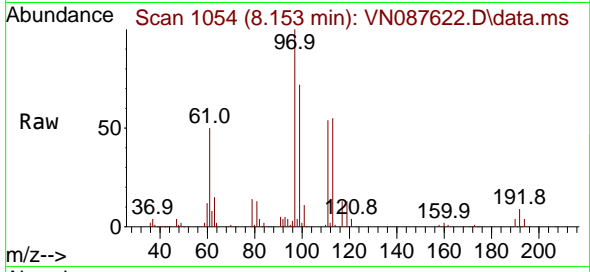
Tgt Ion: 114 Resp: 468145
 Ion Ratio Lower Upper
 114 100
 63 22.6 0.0 45.2
 88 16.7 0.0 33.4



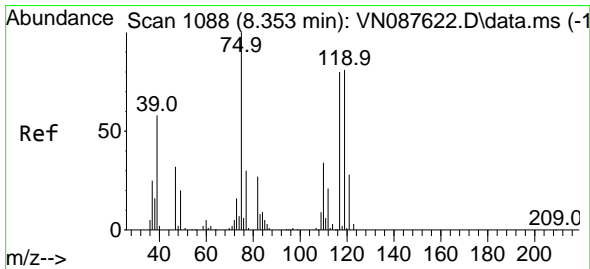
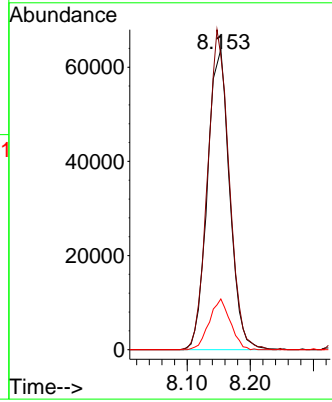
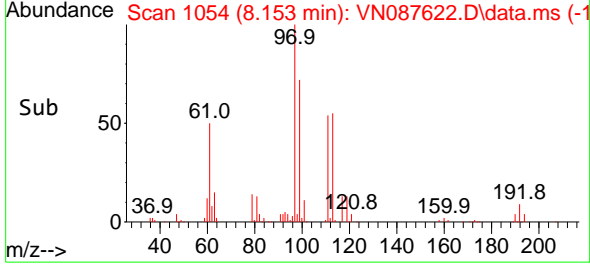


#35
 Dibromofluoromethane
 Concen: 46.252 ug/l
 RT: 8.153 min Scan# 1054
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

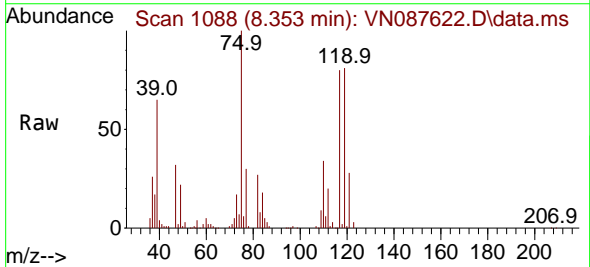
Instrument : MSVOA_N
 ClientSampleId : VSTDICCC050



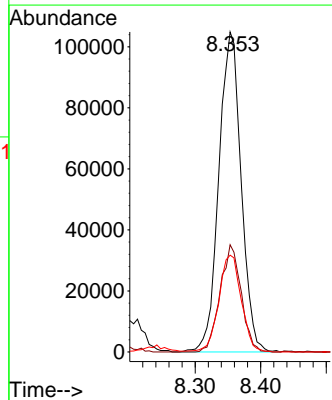
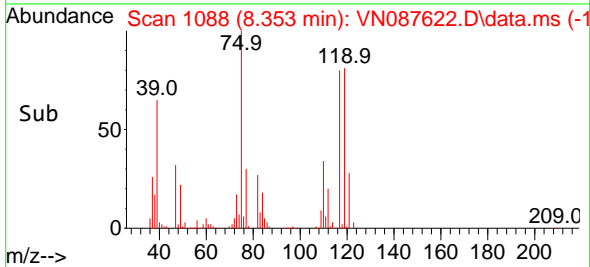
Tgt Ion:113 Resp: 156332
 Ion Ratio Lower Upper
 113 100
 111 103.5 82.8 124.2
 192 16.0 12.8 19.2

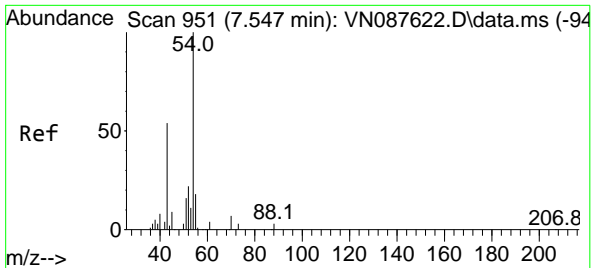


#36
 1,1-Dichloropropene
 Concen: 47.660 ug/l
 RT: 8.353 min Scan# 1088
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02



Tgt Ion: 75 Resp: 247135
 Ion Ratio Lower Upper
 75 100
 110 31.7 15.9 47.6
 77 30.5 24.4 36.6



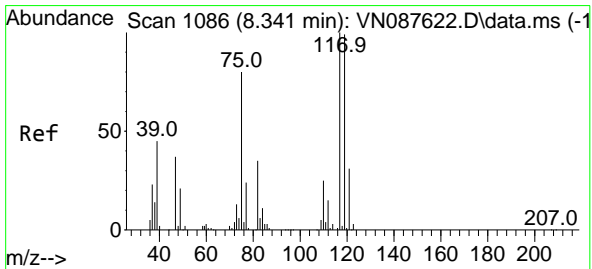
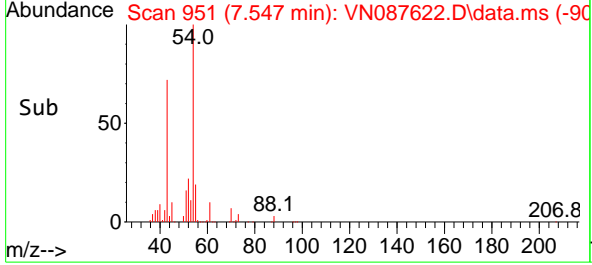
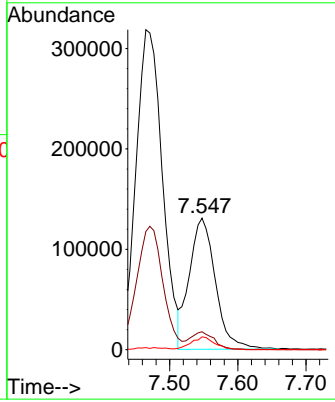
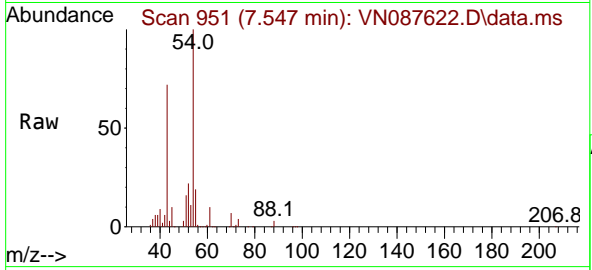


#37
 Ethyl Acetate
 Concen: 49.034 ug/l
 RT: 7.547 min Scan# 91
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

Instrument : MSVOA_N
 ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 347439

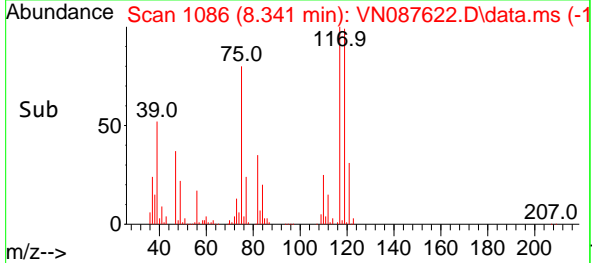
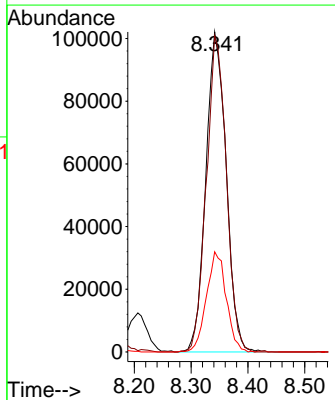
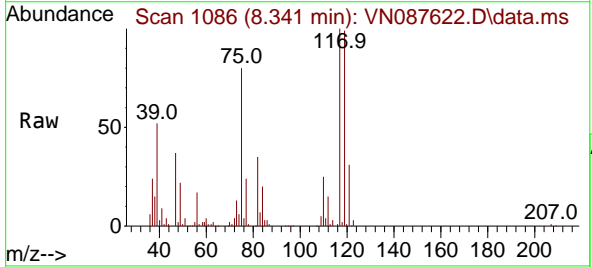
Ion	Ratio	Lower	Upper
43	100		
61	11.6	9.3	13.9
70	8.8	7.0	10.6

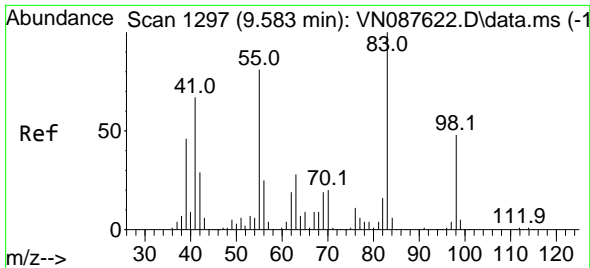


#38
 Carbon Tetrachloride
 Concen: 49.543 ug/l
 RT: 8.341 min Scan# 1086
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

Tgt Ion: 117 Resp: 253643

Ion	Ratio	Lower	Upper
117	100		
119	98.8	79.0	118.6
121	31.3	25.0	37.6



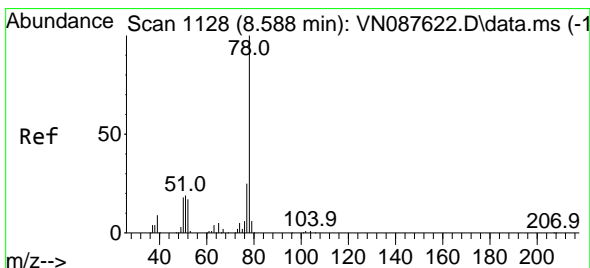
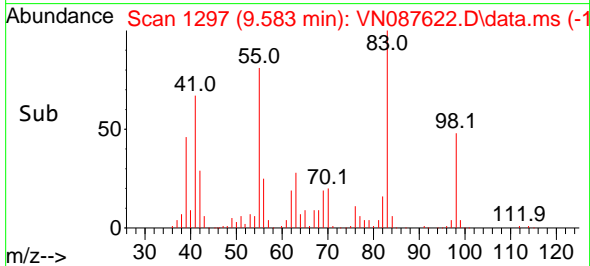
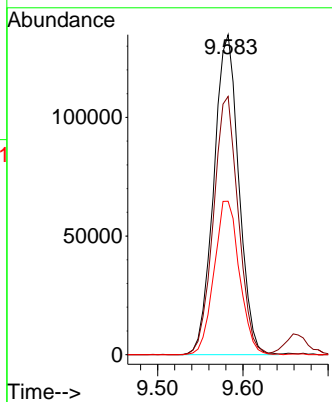
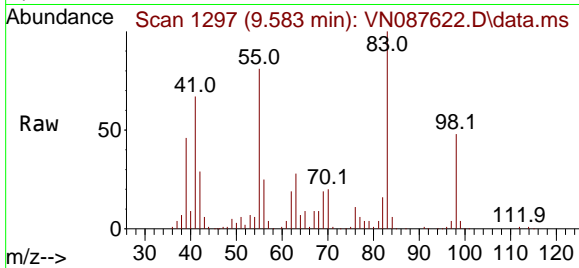


#39
 Methylcyclohexane
 Concen: 48.348 ug/l
 RT: 9.583 min Scan# 1128
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDICCC050

Tgt Ion: 83 Resp: 276006

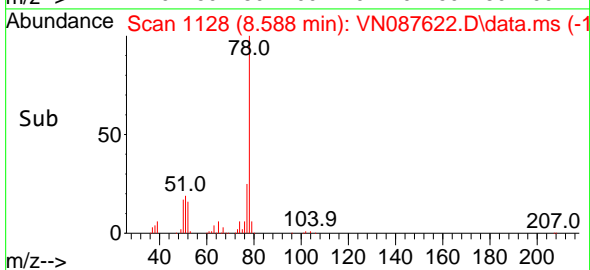
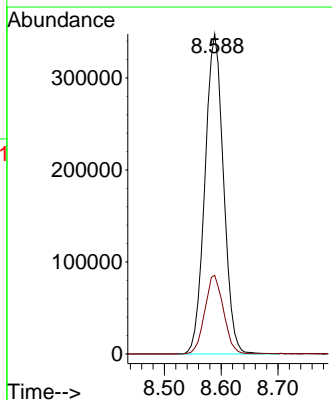
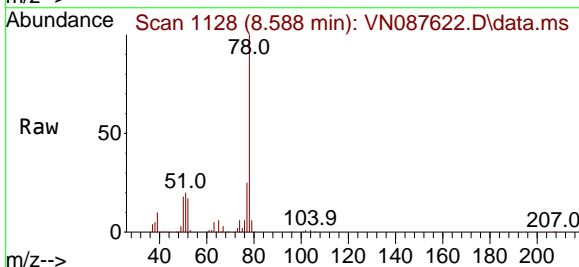
Ion	Ratio	Lower	Upper
83	100		
55	80.7	64.6	96.8
98	48.0	38.4	57.6

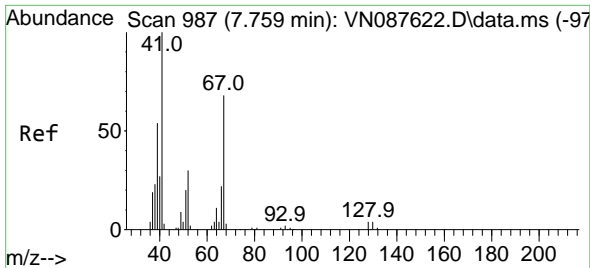


#40
 Benzene
 Concen: 49.562 ug/l
 RT: 8.588 min Scan# 1128
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

Tgt Ion: 78 Resp: 788238

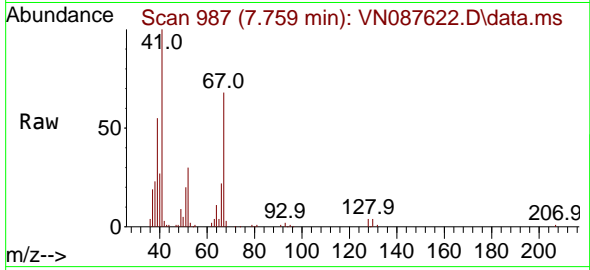
Ion	Ratio	Lower	Upper
78	100		
77	24.6	19.7	29.5





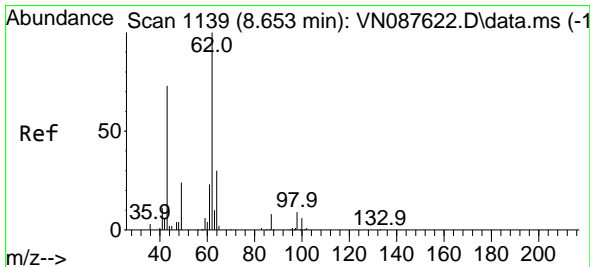
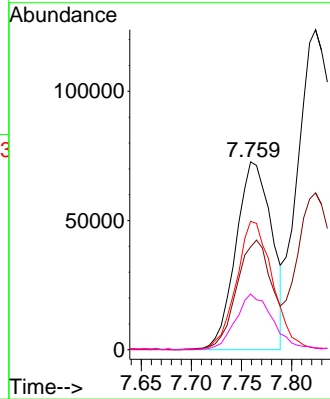
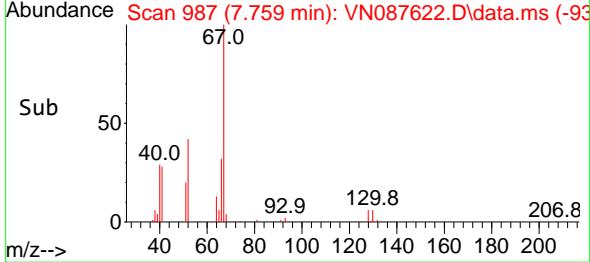
#41
 Methacrylonitrile
 Concen: 49.594 ug/l
 RT: 7.759 min Scan# 91
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDICCC050

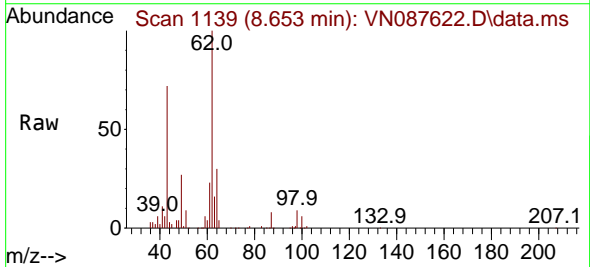


Tgt Ion: 41 Resp: 182028

Ion	Ratio	Lower	Upper
41	100		
39	56.7	45.4	68.0
67	69.1	55.3	82.9
52	30.6	24.5	36.7

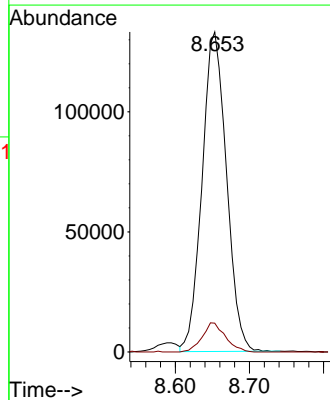
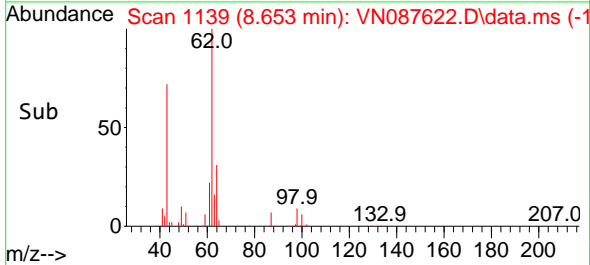


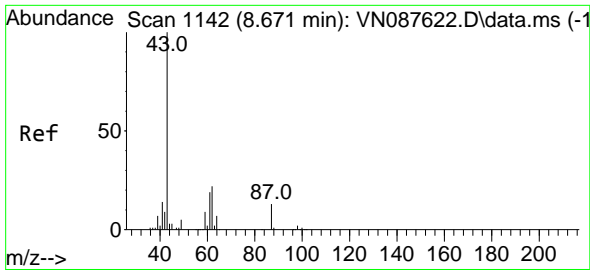
#42
 1,2-Dichloroethane
 Concen: 49.794 ug/l
 RT: 8.653 min Scan# 1139
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02



Tgt Ion: 62 Resp: 304323

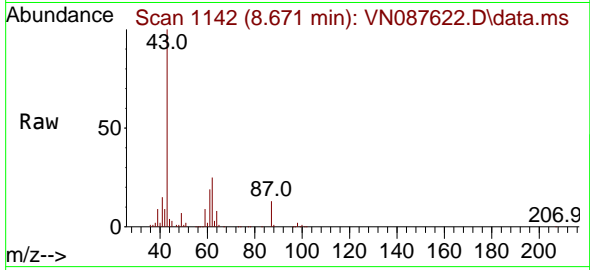
Ion	Ratio	Lower	Upper
62	100		
98	8.7	0.0	17.4



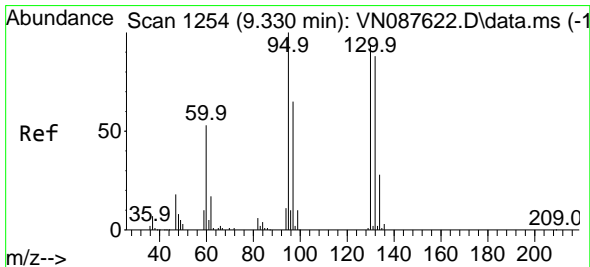
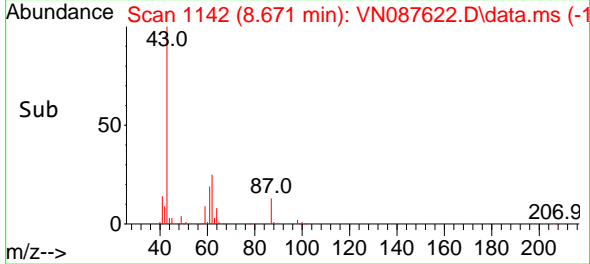
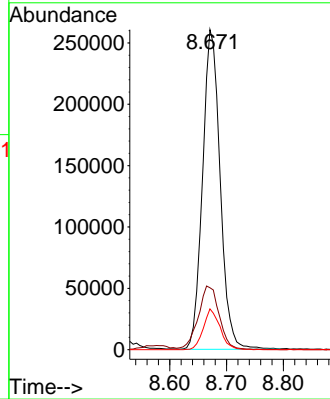


#43
 Isopropyl Acetate
 Concen: 50.703 ug/l
 RT: 8.671 min Scan# 1142
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

Instrument : MSVOA_N
 ClientSampleId : VSTDICCC050

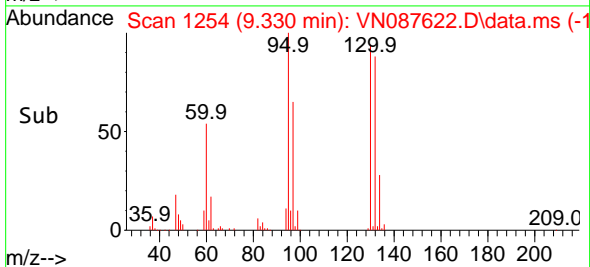
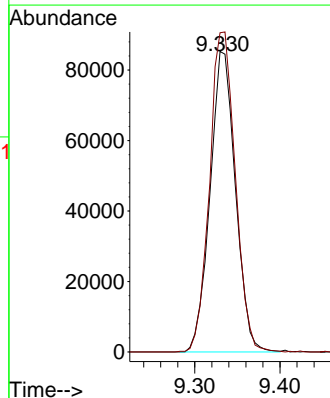
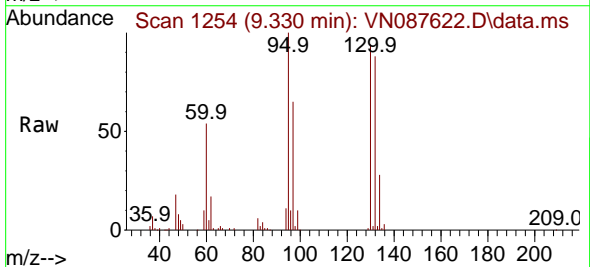


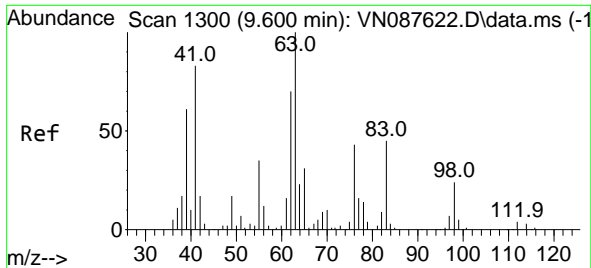
Tgt Ion: 43 Resp: 560899
 Ion Ratio Lower Upper
 43 100
 61 23.5 18.8 28.2
 87 12.0 9.6 14.4



#44
 Trichloroethene
 Concen: 48.607 ug/l
 RT: 9.330 min Scan# 1254
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

Tgt Ion:130 Resp: 176493
 Ion Ratio Lower Upper
 130 100
 95 106.0 0.0 212.0

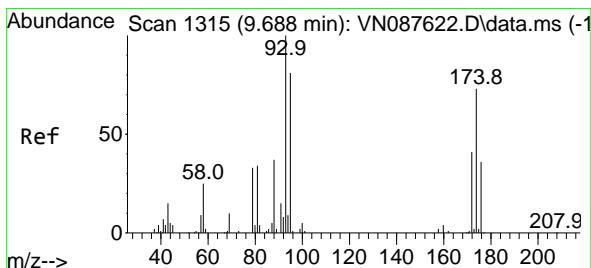
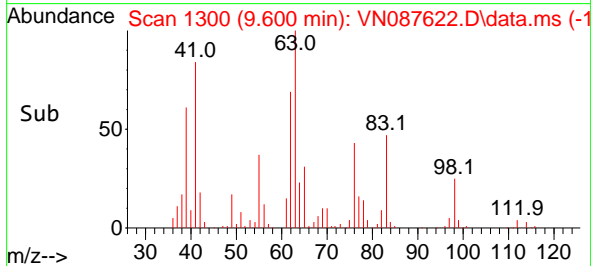
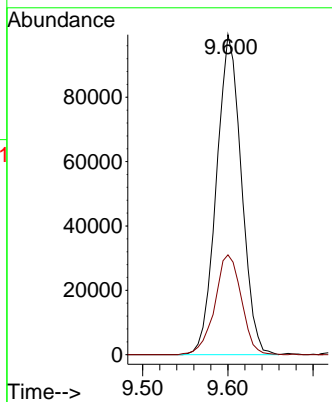
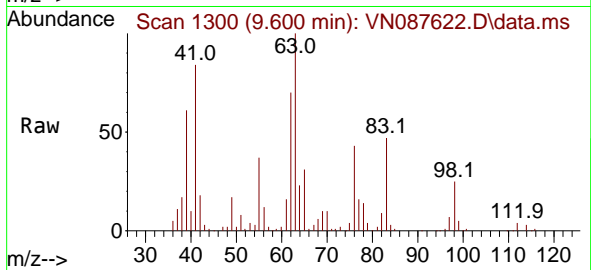




#45
 1,2-Dichloropropane
 Concen: 48.398 ug/l
 RT: 9.600 min Scan# 1111
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

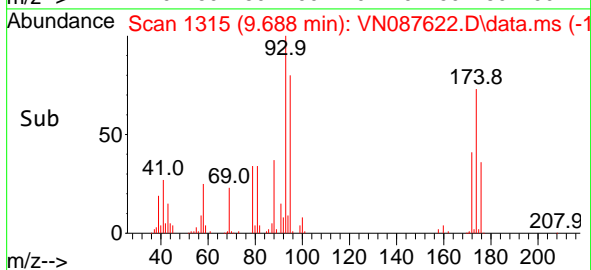
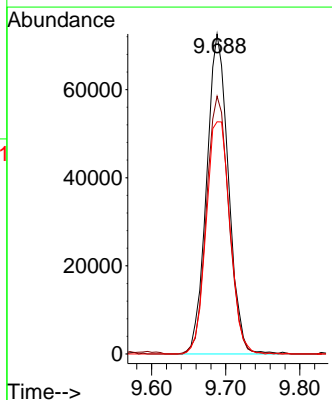
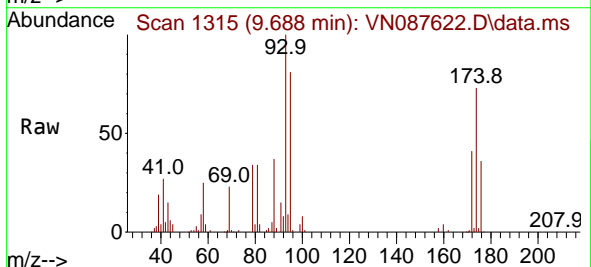
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDICCC050

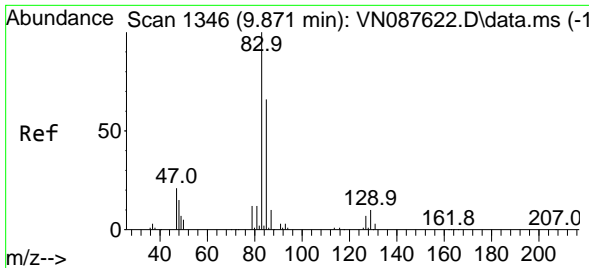
Tgt Ion: 63 Resp: 202893
 Ion Ratio Lower Upper
 63 100
 65 31.2 25.0 37.4



#46
 Dibromomethane
 Concen: 49.915 ug/l
 RT: 9.688 min Scan# 1315
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

Tgt Ion: 93 Resp: 148909
 Ion Ratio Lower Upper
 93 100
 95 82.8 66.2 99.4
 174 79.3 63.4 95.2

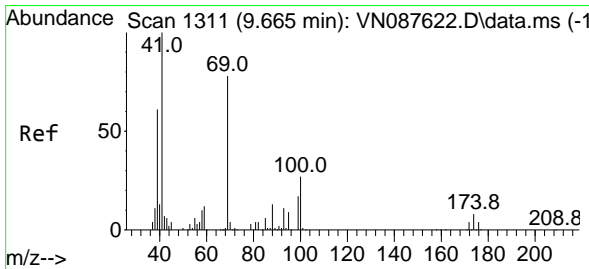
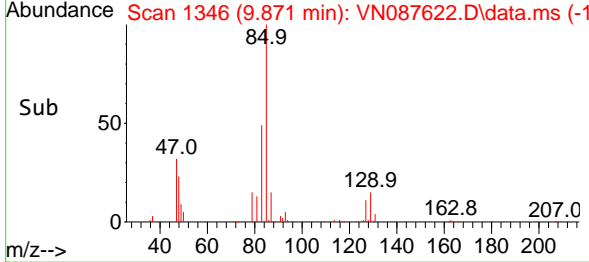
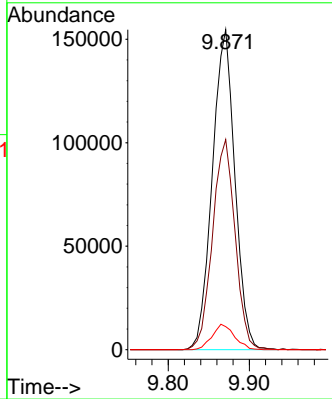
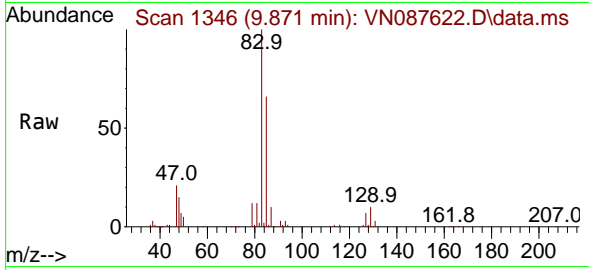




#47
 Bromodichloromethane
 Concen: 48.886 ug/l
 RT: 9.871 min Scan# 1346
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

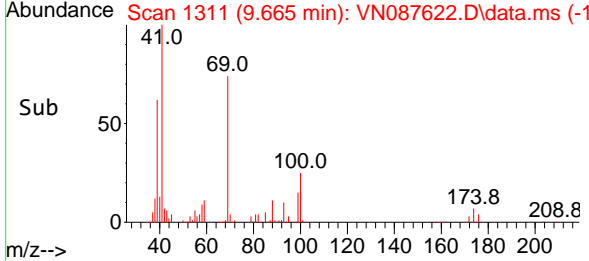
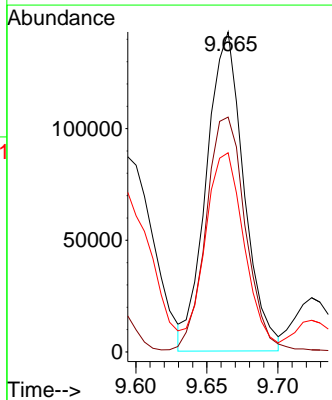
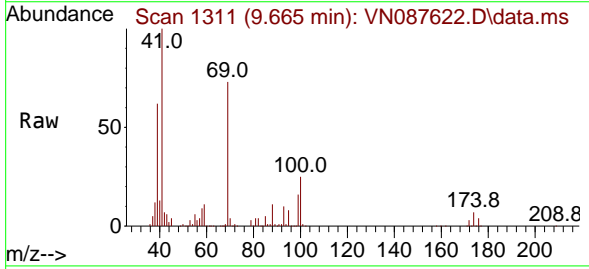
Instrument : MSVOA_N
 ClientSampleId : VSTDICCC050

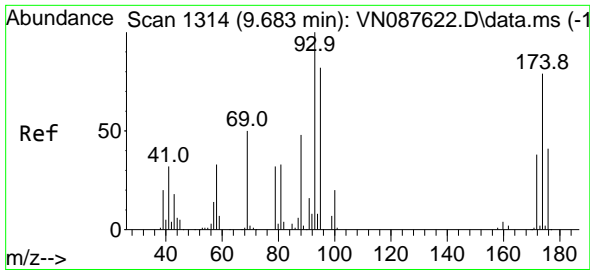
Tgt Ion	Resp	Lower	Upper
83	100		
85	65.6	52.5	78.7
127	7.2	5.8	8.6



#48
 Methyl methacrylate
 Concen: 49.964 ug/l
 RT: 9.665 min Scan# 1311
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

Tgt Ion	Resp	Lower	Upper
41	100		
69	78.4	62.7	94.1
39	66.1	52.9	79.3



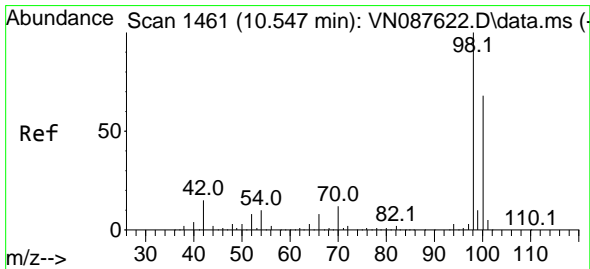
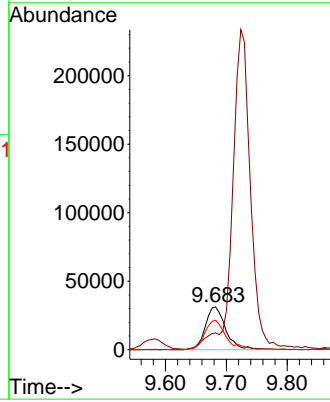
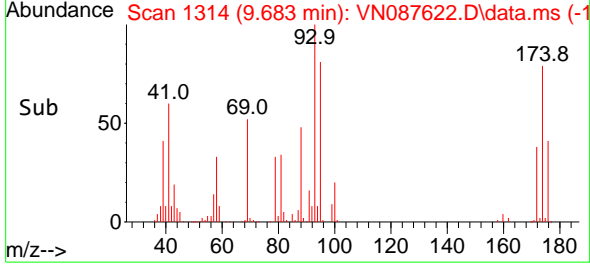
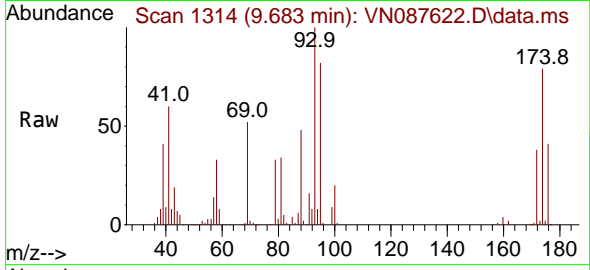


#49
 1,4-Dioxane
 Concen: 1073.097 ug/l
 RT: 9.683 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDICCC050

Tgt Ion: 88 Resp: 72780

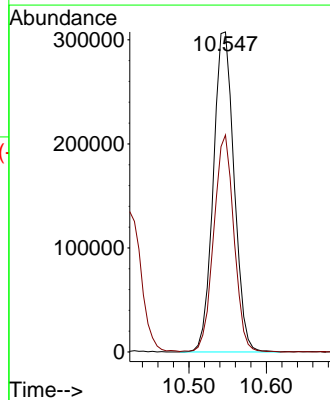
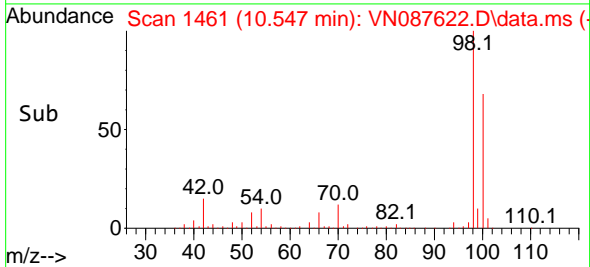
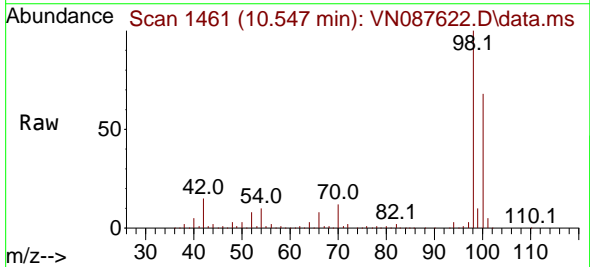
Ion	Ratio	Lower	Upper
88	100		
43	0.0	0.0	0.0
58	72.4	57.9	86.9

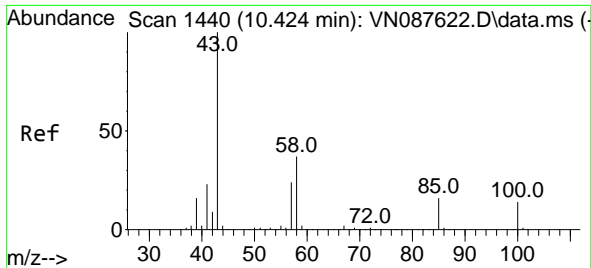


#50
 Toluene-d8
 Concen: 45.266 ug/l
 RT: 10.547 min Scan# 1461
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

Tgt Ion: 98 Resp: 572648

Ion	Ratio	Lower	Upper
98	100		
100	66.0	52.8	79.2

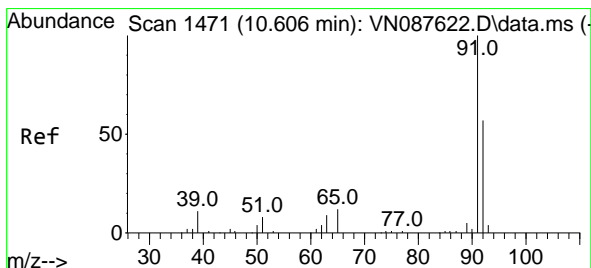
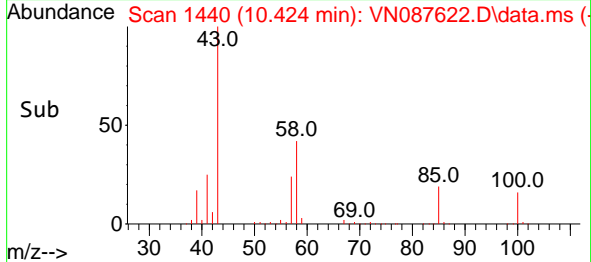
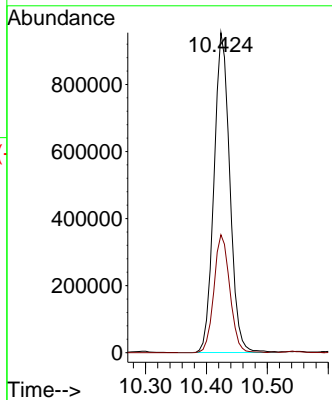
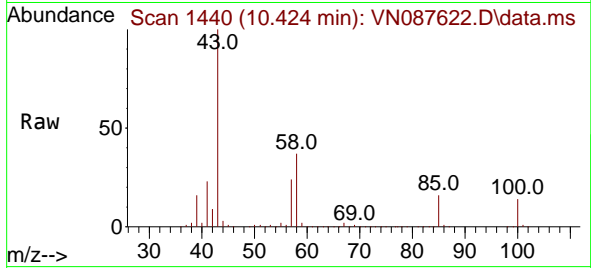




#51
 4-Methyl-2-Pentanone
 Concen: 258.056 ug/l
 RT: 10.424 min Scan# 1440
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

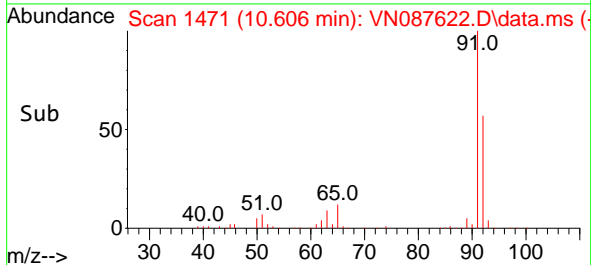
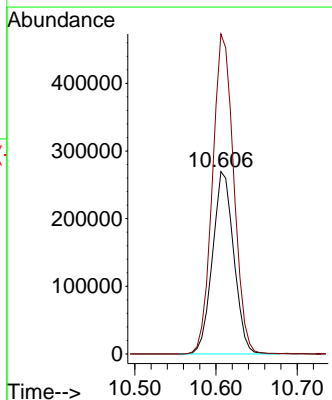
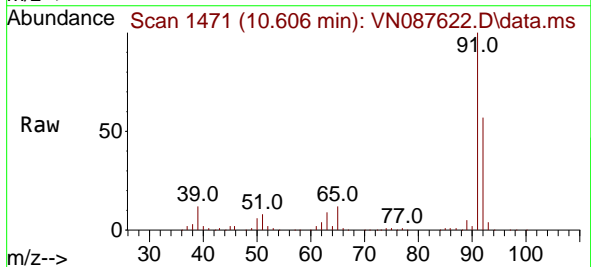
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDICCC050

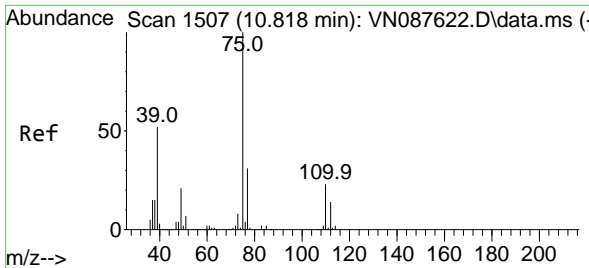
Tgt Ion: 43 Resp: 1722397
 Ion Ratio Lower Upper
 43 100
 58 37.0 29.6 44.4



#52
 Toluene
 Concen: 49.872 ug/l
 RT: 10.606 min Scan# 1471
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

Tgt Ion: 92 Resp: 491725
 Ion Ratio Lower Upper
 92 100
 91 175.5 140.4 210.6





#53
 t-1,3-Dichloropropene
 Concen: 51.987 ug/l
 RT: 10.818 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

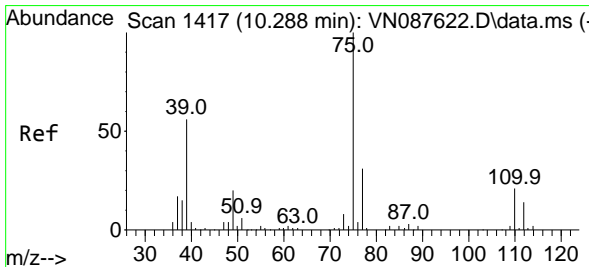
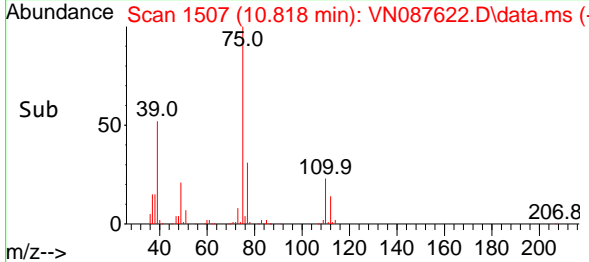
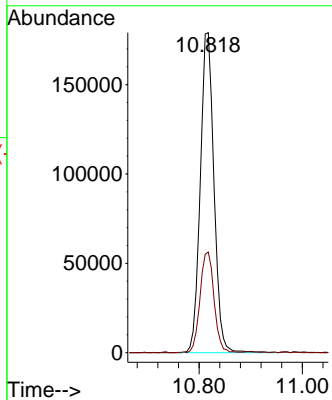
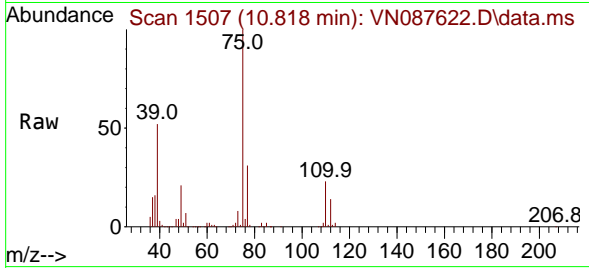
Instrument :

MSVOA_N

ClientSampleId :

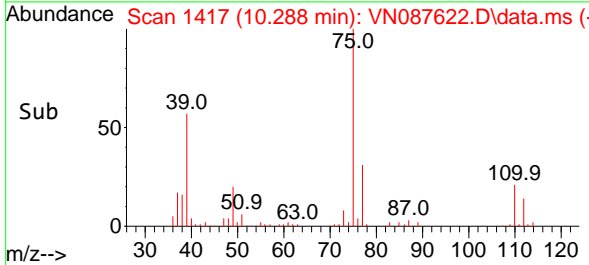
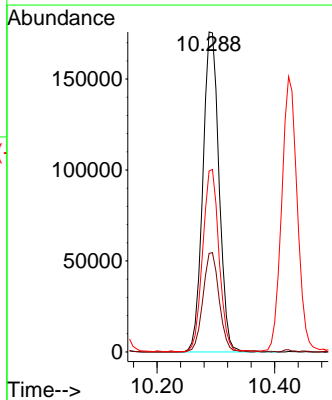
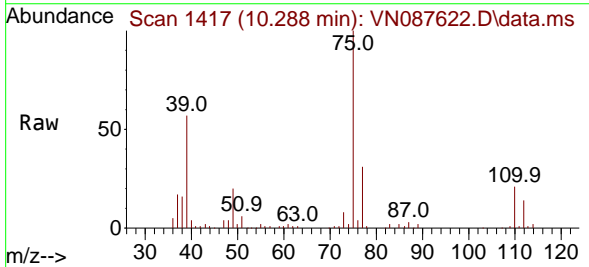
VSTDICCC050

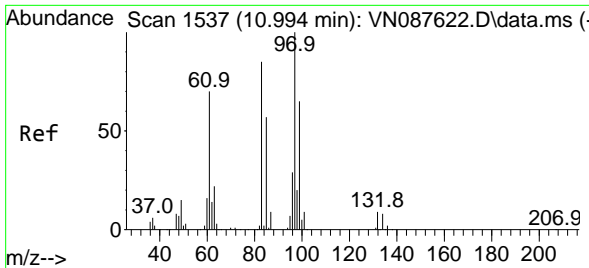
Tgt Ion: 75 Resp: 329003
 Ion Ratio Lower Upper
 75 100
 77 31.5 25.2 37.8



#54
 cis-1,3-Dichloropropene
 Concen: 51.127 ug/l
 RT: 10.288 min Scan# 1417
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

Tgt Ion: 75 Resp: 335961
 Ion Ratio Lower Upper
 75 100
 77 30.8 24.6 37.0
 39 56.5 45.2 67.8





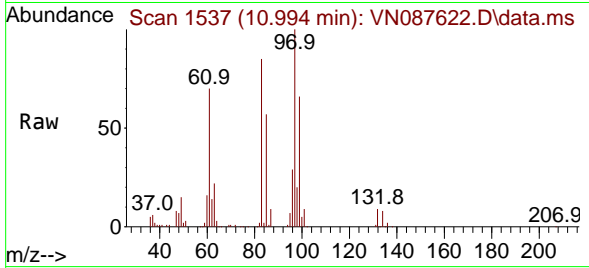
#55
 1,1,2-Trichloroethane
 Concen: 50.035 ug/l
 RT: 10.994 min Scan# 1537
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

Instrument :

MSVOA_N

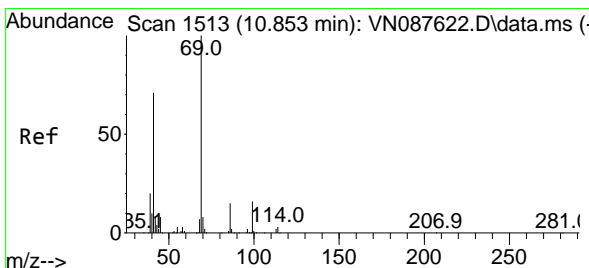
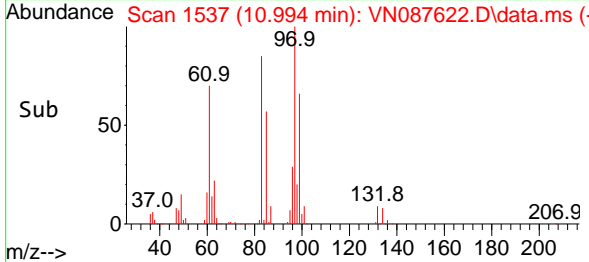
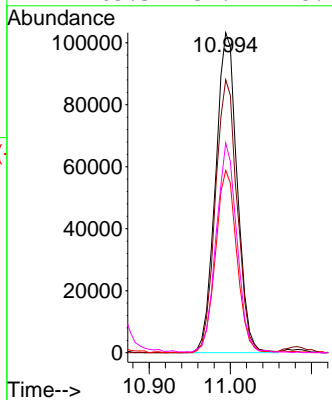
ClientSampleId :

VSTDICCC050



Tgt Ion: 97 Resp: 190842

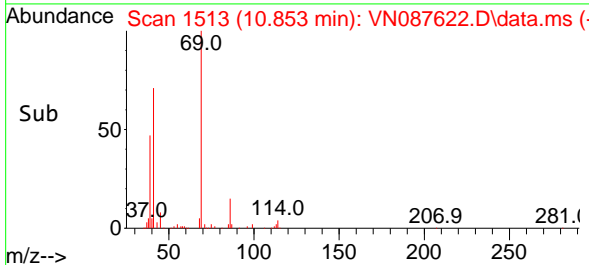
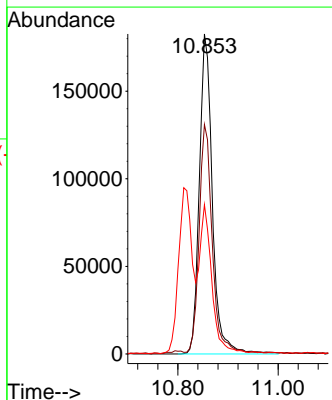
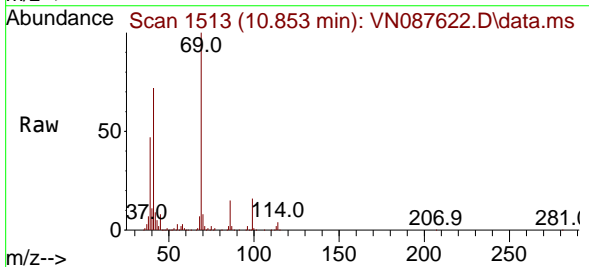
Ion	Ratio	Lower	Upper
97	100		
83	85.3	68.2	102.4
85	56.9	45.5	68.3
99	65.3	52.2	78.4

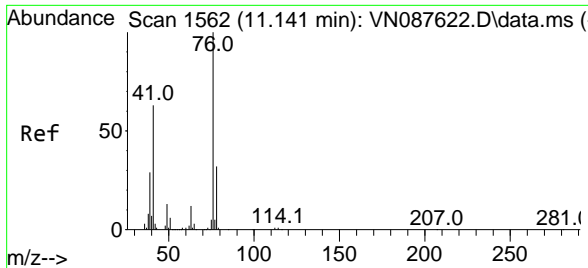


#56
 Ethyl methacrylate
 Concen: 54.182 ug/l
 RT: 10.853 min Scan# 1513
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

Tgt Ion: 69 Resp: 330271

Ion	Ratio	Lower	Upper
69	100		
41	70.6	56.5	84.7
39	42.8	34.2	51.4



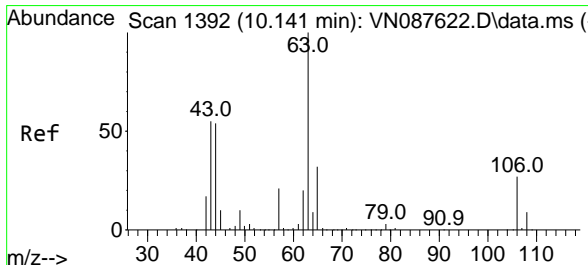
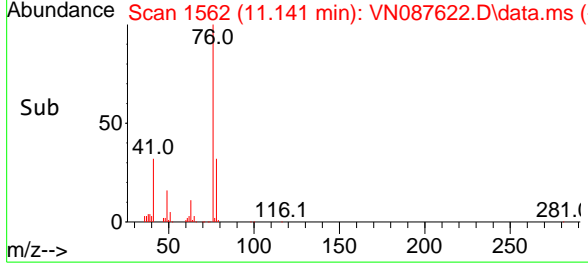
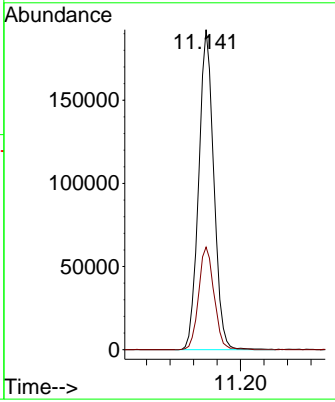
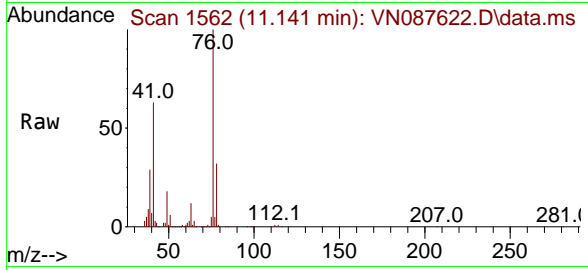


#57
 1,3-Dichloropropane
 Concen: 50.690 ug/l
 RT: 11.141 min Scan# 1562
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

Instrument : MSVOA_N
 ClientSampleId : VSTDICCC050

Tgt Ion: 76 Resp: 342170

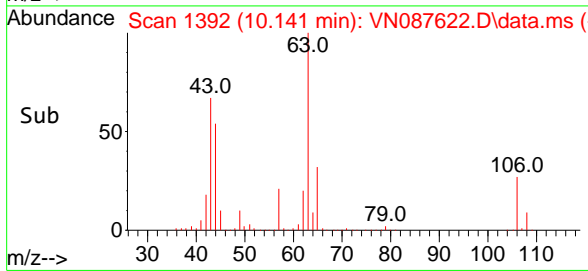
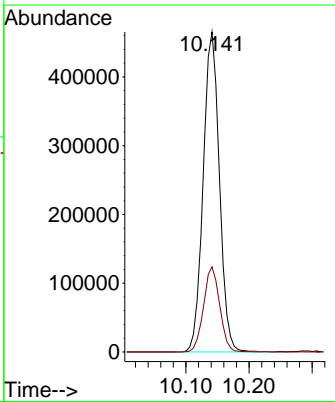
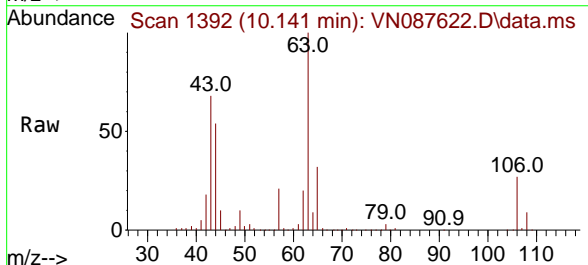
Ion	Ratio	Lower	Upper
76	100		
78	32.8	26.2	39.4

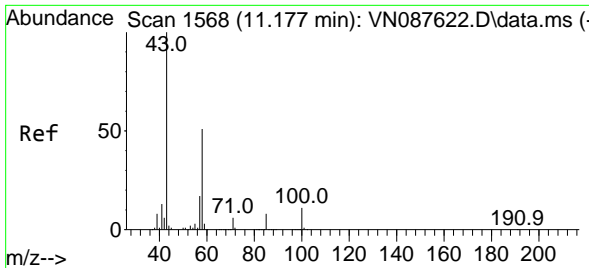


#58
 2-Chloroethyl Vinyl ether
 Concen: 251.329 ug/l
 RT: 10.141 min Scan# 1392
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

Tgt Ion: 63 Resp: 829191

Ion	Ratio	Lower	Upper
63	100		
106	26.4	21.1	31.7

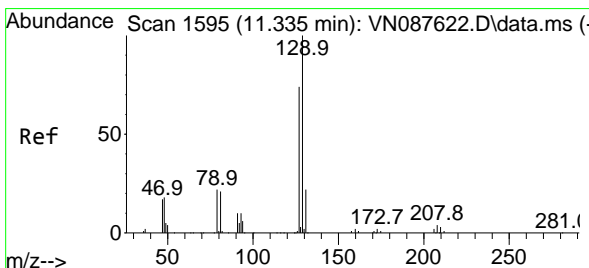
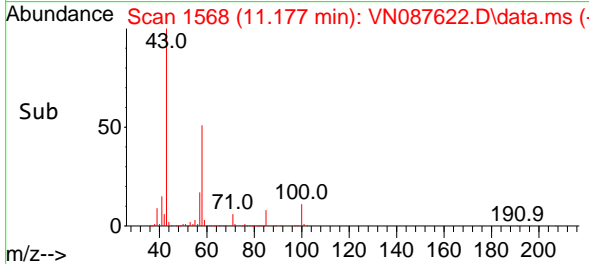
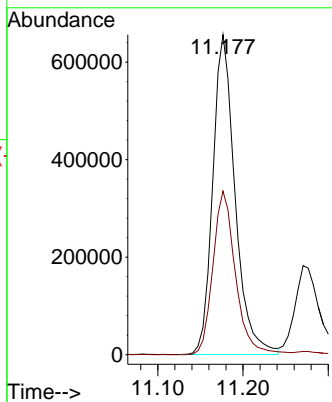
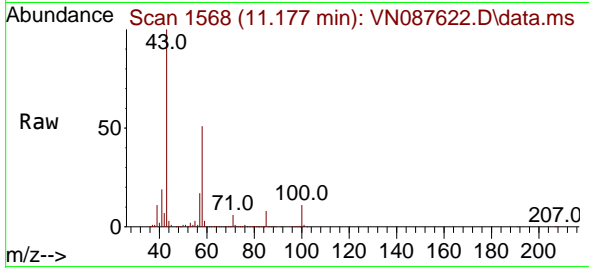




#59
 2-Hexanone
 Concen: 283.100 ug/l
 RT: 11.177 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

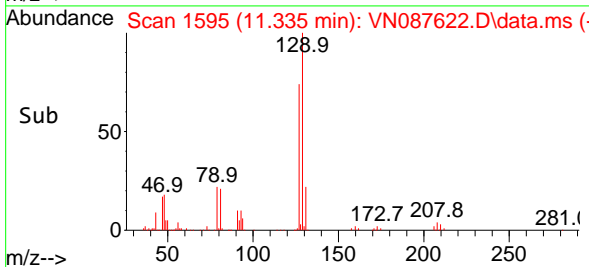
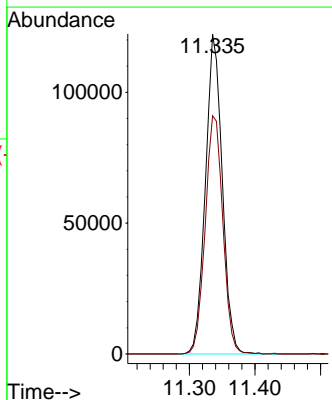
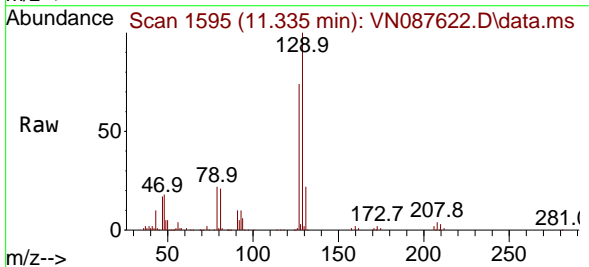
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDICCC050

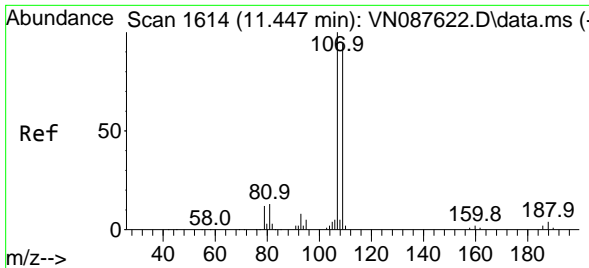
Tgt Ion: 43 Resp: 1194193
 Ion Ratio Lower Upper
 43 100
 58 51.9 25.9 77.8



#60
 Dibromochloromethane
 Concen: 49.389 ug/l
 RT: 11.335 min Scan# 1595
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

Tgt Ion: 129 Resp: 218275
 Ion Ratio Lower Upper
 129 100
 127 78.2 39.1 117.3

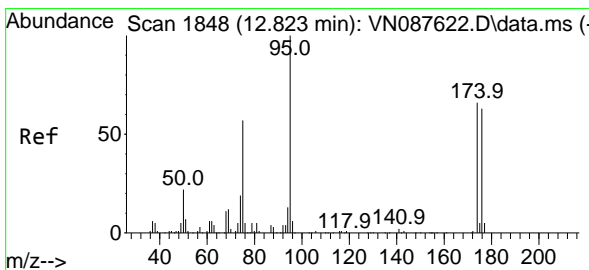
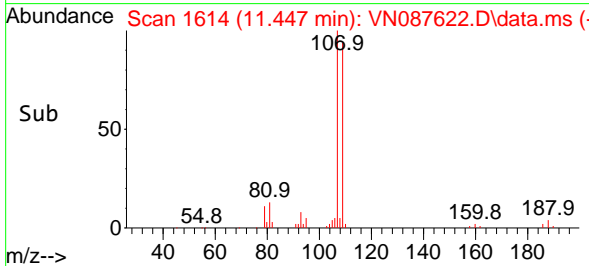
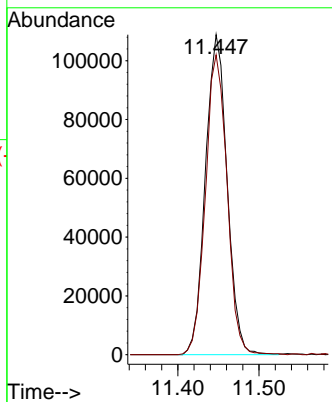
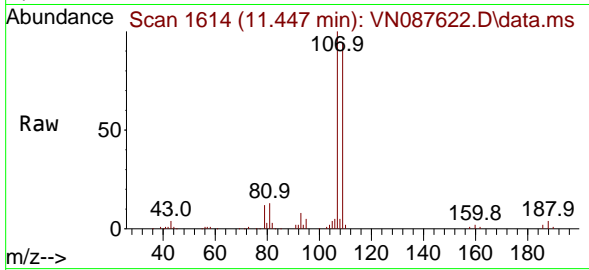




#61
 1,2-Dibromoethane
 Concen: 50.296 ug/l
 RT: 11.447 min Scan# 1614
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

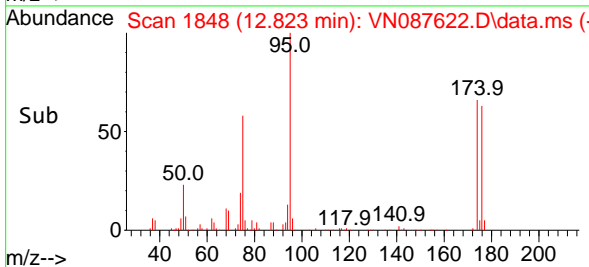
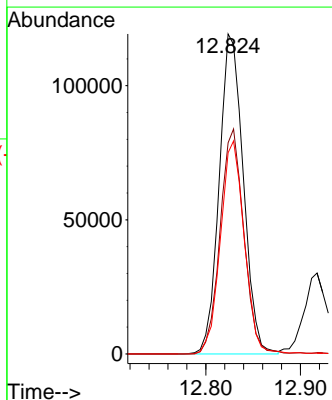
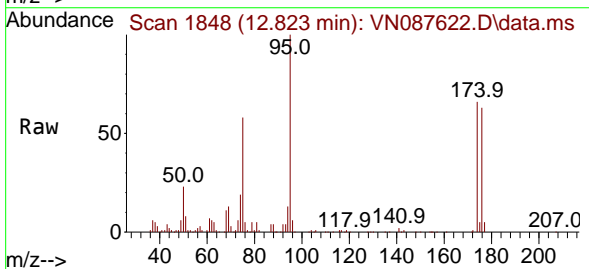
Instrument : MSVOA_N
 ClientSampleId : VSTDICCC050

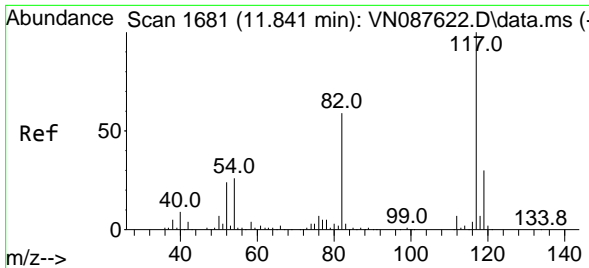
Tgt Ion: 107 Resp: 202283
 Ion Ratio Lower Upper
 107 100
 109 93.4 74.7 112.1



#62
 4-Bromofluorobenzene
 Concen: 46.809 ug/l
 RT: 12.823 min Scan# 1848
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

Tgt Ion: 95 Resp: 210592
 Ion Ratio Lower Upper
 95 100
 174 69.2 0.0 138.4
 176 66.3 0.0 132.6



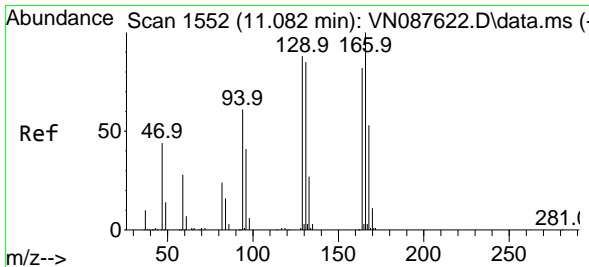
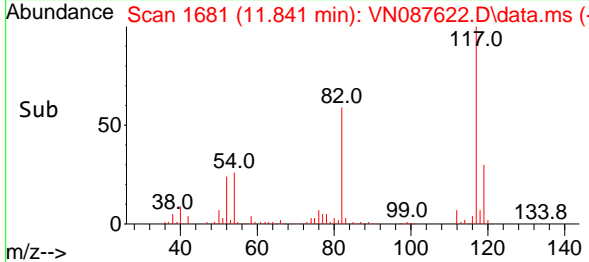
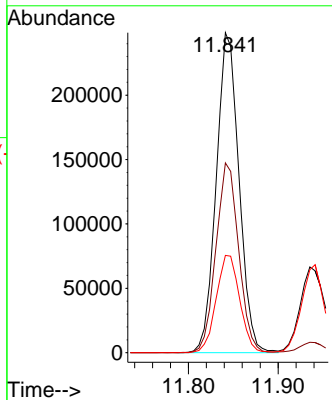
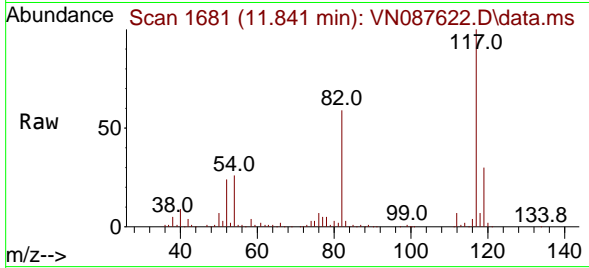


#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 11.841 min Scan# 1177
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDICCC050

Tgt Ion:117 Resp: 438262

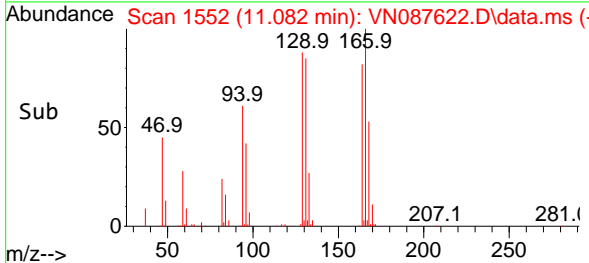
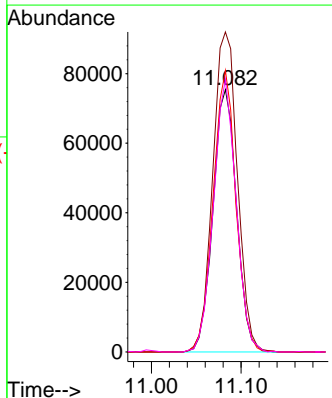
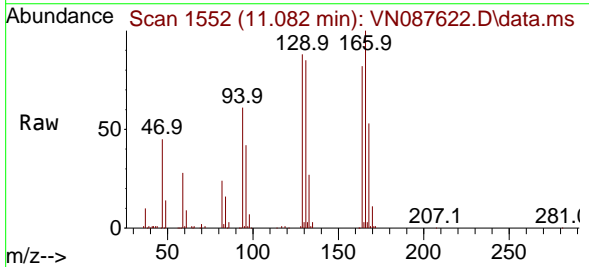
Ion	Ratio	Lower	Upper
117	100		
82	59.3	47.4	71.2
119	30.4	24.3	36.5

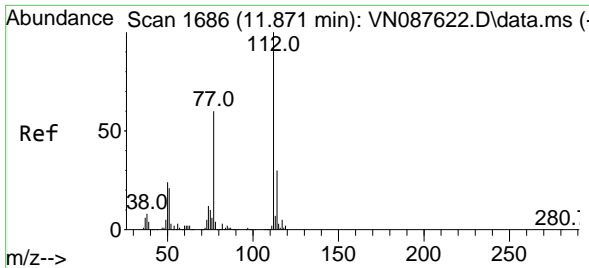


#64
 Tetrachloroethene
 Concen: 45.149 ug/l
 RT: 11.082 min Scan# 1552
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

Tgt Ion:164 Resp: 137281

Ion	Ratio	Lower	Upper
164	100		
166	122.1	97.7	146.5
129	107.4	85.9	128.9
131	104.0	83.2	124.8

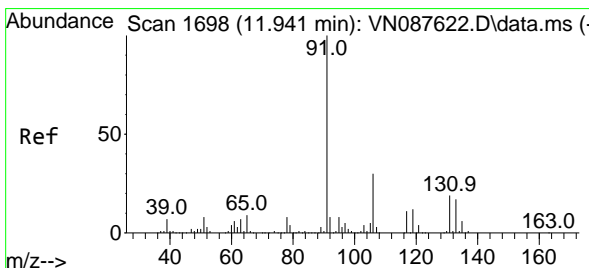
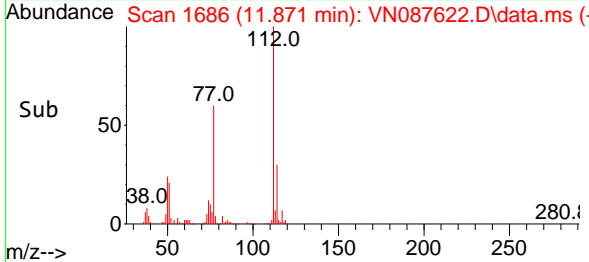
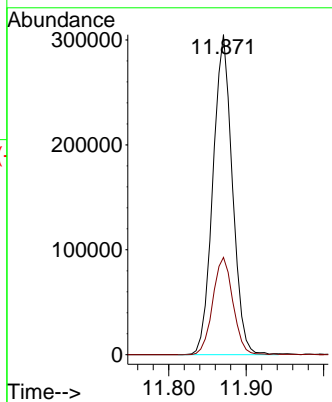
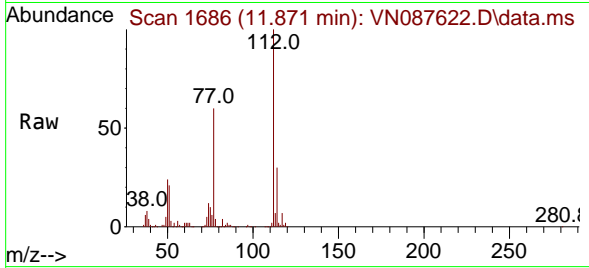




#65
 Chlorobenzene
 Concen: 48.648 ug/l
 RT: 11.871 min Scan# 1686
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

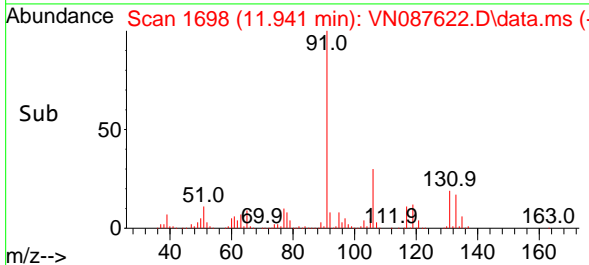
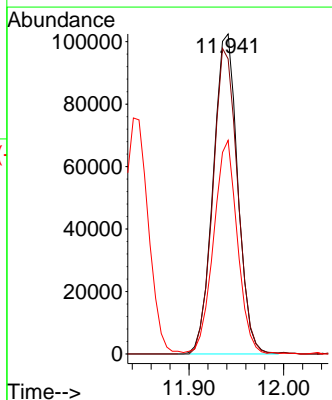
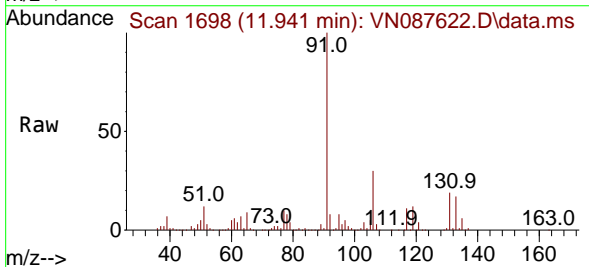
Instrument : MSVOA_N
 ClientSampleId : VSTDICCC050

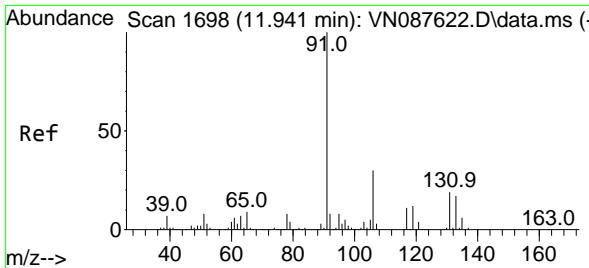
Tgt Ion:112 Resp: 530421
 Ion Ratio Lower Upper
 112 100
 114 30.4 24.3 36.5



#66
 1,1,1,2-Tetrachloroethane
 Concen: 50.970 ug/l
 RT: 11.941 min Scan# 1698
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

Tgt Ion:131 Resp: 184496
 Ion Ratio Lower Upper
 131 100
 133 96.0 48.0 144.0
 119 65.1 32.6 97.7

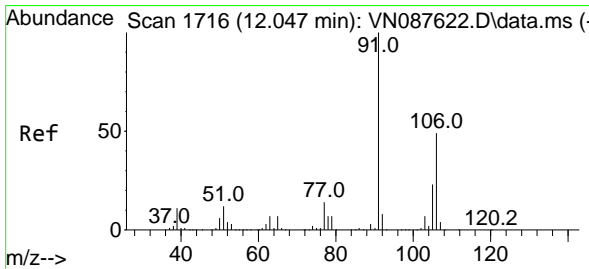
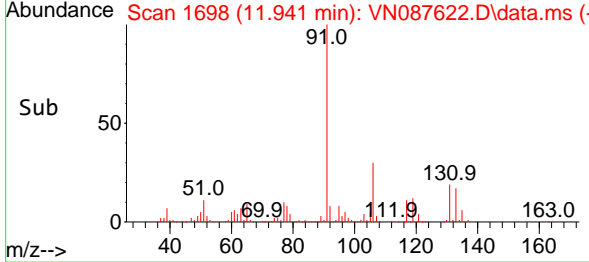
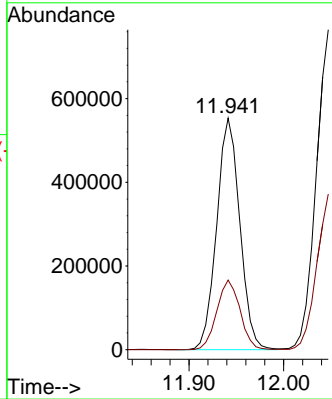
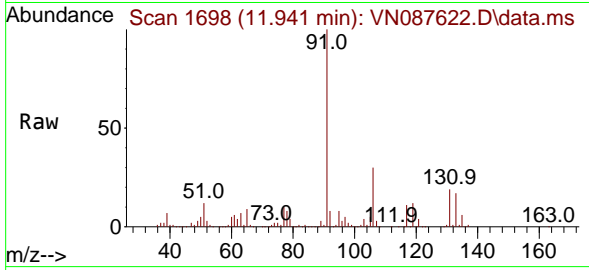




#67
 Ethyl Benzene
 Concen: 49.767 ug/l
 RT: 11.941 min Scan# 1698
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

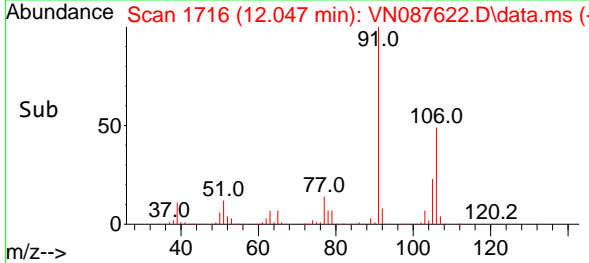
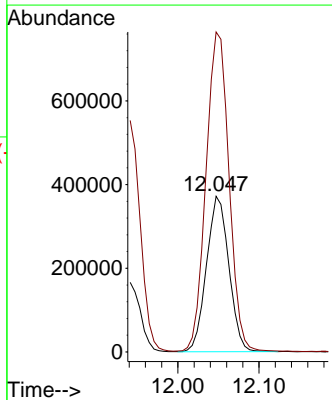
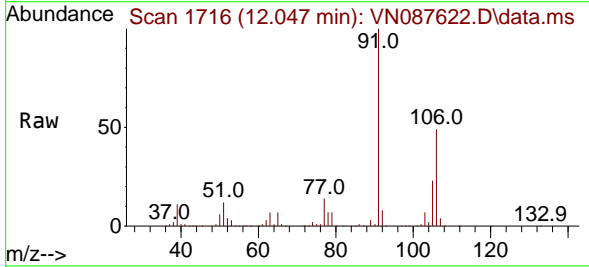
Instrument : MSVOA_N
 ClientSampleId : VSTDICCC050

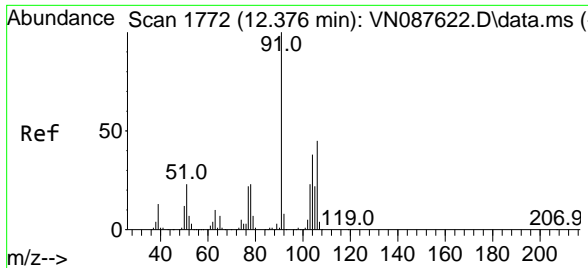
Tgt Ion: 91 Resp: 939520
 Ion Ratio Lower Upper
 91 100
 106 30.1 24.1 36.1



#68
 m/p-Xylenes
 Concen: 102.820 ug/l
 RT: 12.047 min Scan# 1716
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

Tgt Ion: 106 Resp: 711871
 Ion Ratio Lower Upper
 106 100
 91 211.6 169.3 253.9

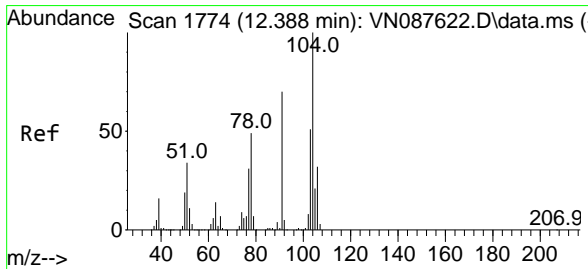
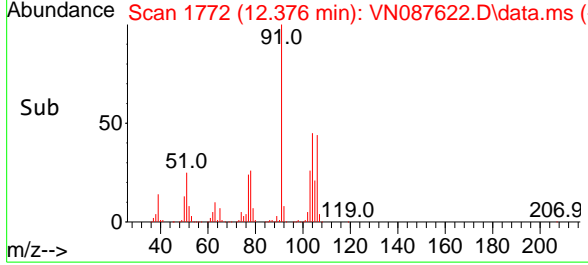
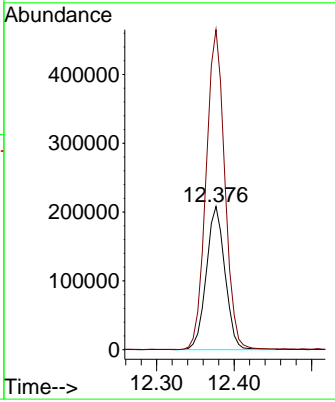
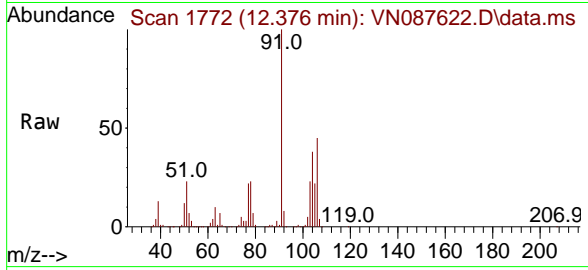




#69
 o-Xylene
 Concen: 51.386 ug/l
 RT: 12.376 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

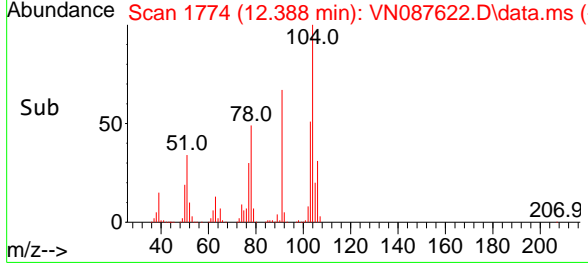
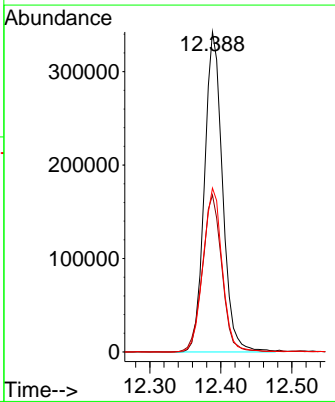
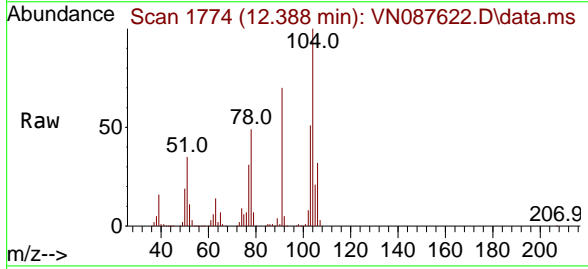
Instrument : MSVOA_N
 ClientSampleId : VSTDICCC050

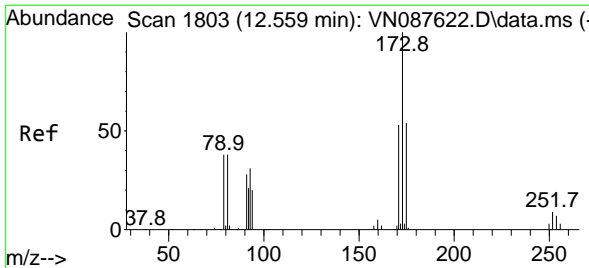
Tgt Ion:106 Resp: 348655
 Ion Ratio Lower Upper
 106 100
 91 222.8 111.4 334.2



#70
 Styrene
 Concen: 53.277 ug/l
 RT: 12.388 min Scan# 1774
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

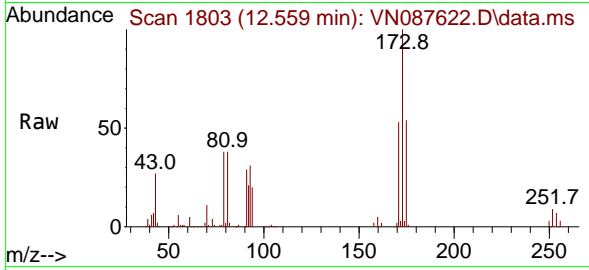
Tgt Ion:104 Resp: 605599
 Ion Ratio Lower Upper
 104 100
 78 52.7 42.2 63.2
 103 54.3 43.4 65.2





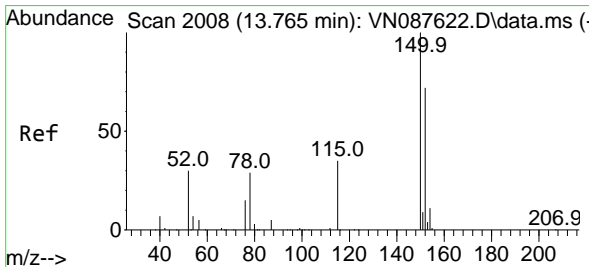
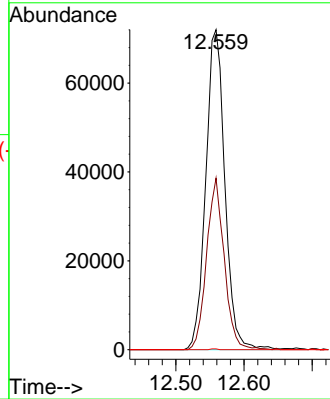
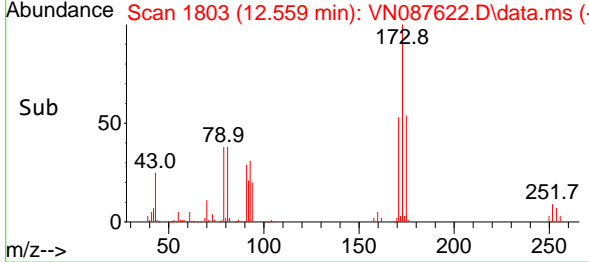
#71
 Bromoform
 Concen: 50.575 ug/l
 RT: 12.559 min Scan# 1803
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDICCC050

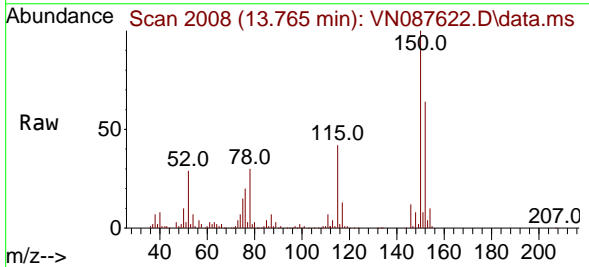


Tgt Ion:173 Resp: 140399

Ion	Ratio	Lower	Upper
173	100		
175	49.7	24.9	74.6
254	0.1	0.1	0.1

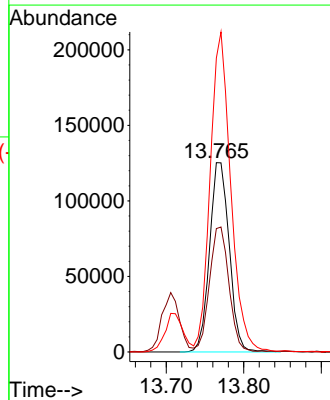
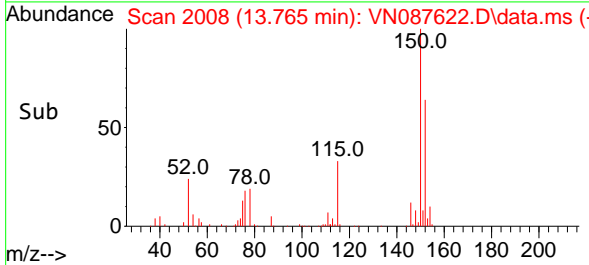


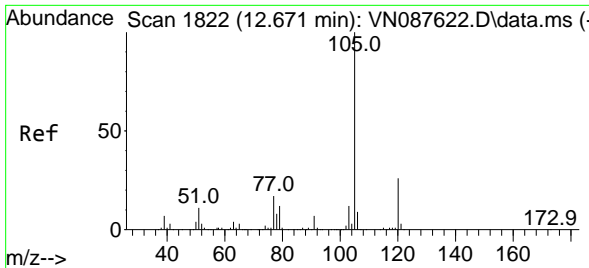
#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.765 min Scan# 2008
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02



Tgt Ion:152 Resp: 220862

Ion	Ratio	Lower	Upper
152	100		
115	64.5	32.3	96.8
150	175.5	0.0	351.0

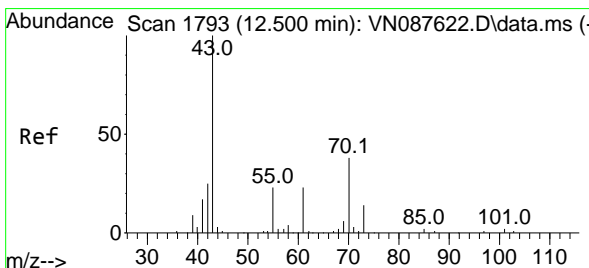
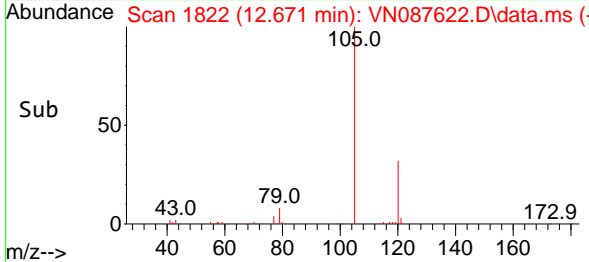
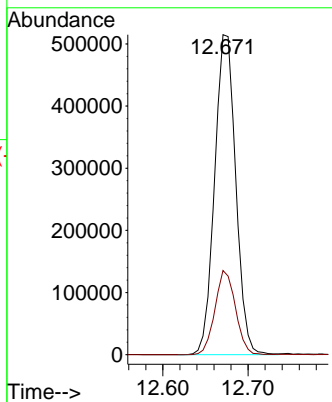
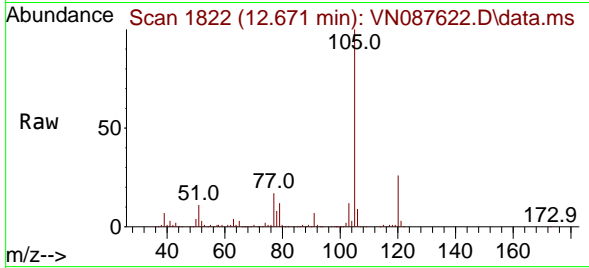




#73
 Isopropylbenzene
 Concen: 49.821 ug/l
 RT: 12.671 min Scan# 1822
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

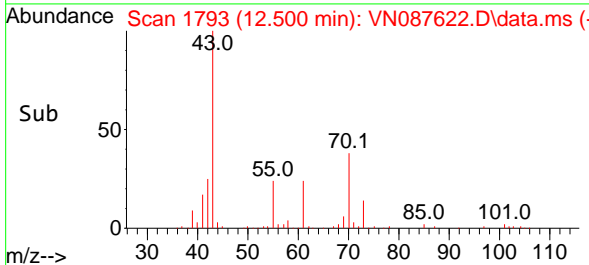
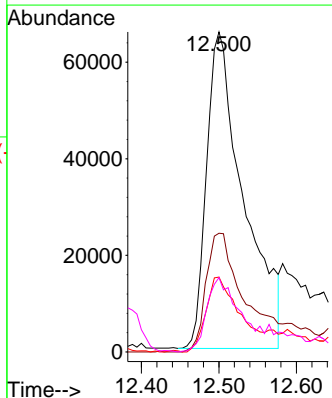
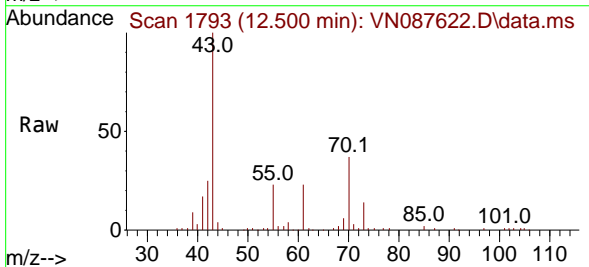
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDICCC050

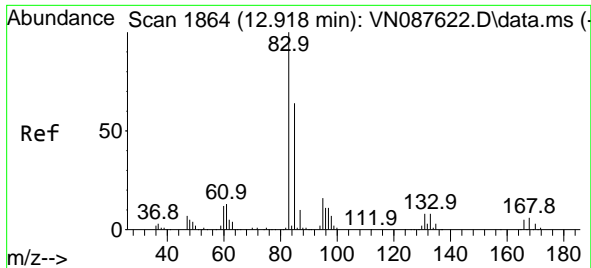
Tgt Ion:105 Resp: 889165
 Ion Ratio Lower Upper
 105 100
 120 25.5 12.8 38.3



#74
 N-amy1 acetate
 Concen: 31.794 ug/l
 RT: 12.500 min Scan# 1793
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

Tgt Ion: 43 Resp: 218315
 Ion Ratio Lower Upper
 43 100
 70 46.0 27.6 41.4#
 55 21.6 13.0 19.6#
 61 21.7 13.0 19.6#

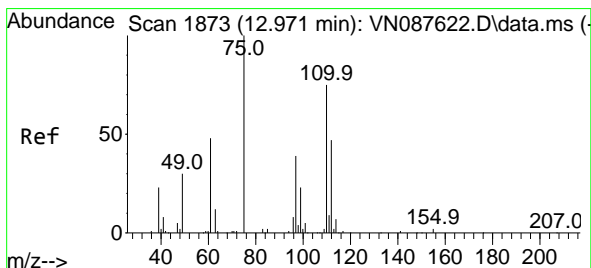
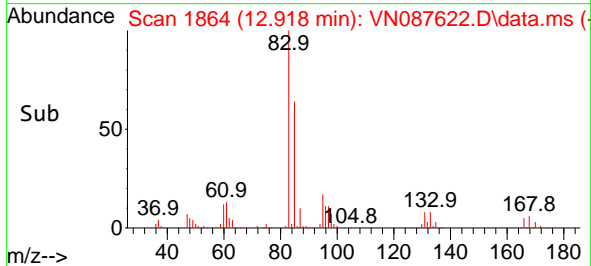
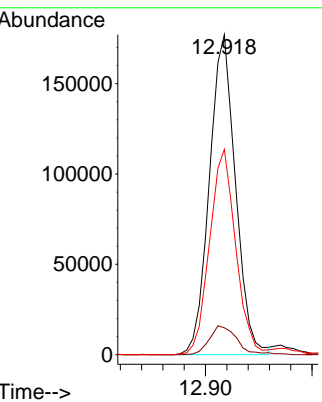
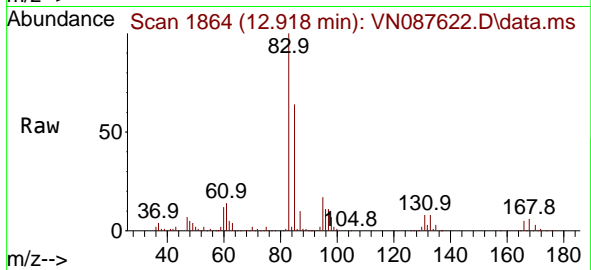




#75
 1,1,2,2-Tetrachloroethane
 Concen: 48.990 ug/l
 RT: 12.918 min Scan# 1864
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

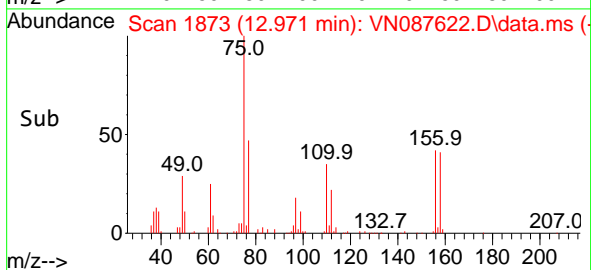
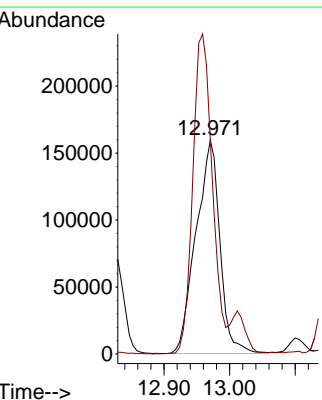
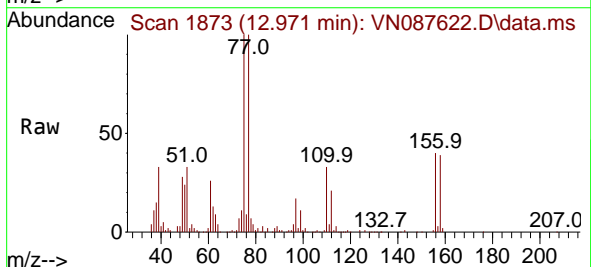
Instrument : MSVOA_N
 ClientSampleId : VSTDICCC050

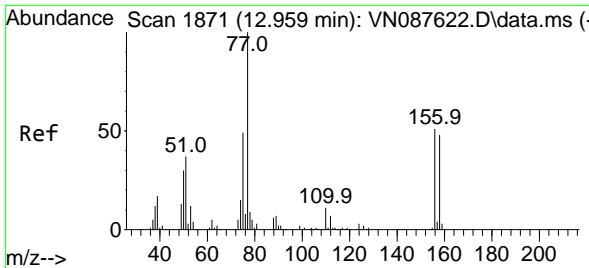
Tgt Ion	Resp	Lower	Upper
83	301018		
131	9.6	4.8	14.4
85	64.2	32.1	96.3



#76
 1,2,3-Trichloropropane
 Concen: 77.602 ug/l
 RT: 12.971 min Scan# 1873
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

Tgt Ion	Resp	Lower	Upper
75	402887		
77	123.1	89.1	267.4

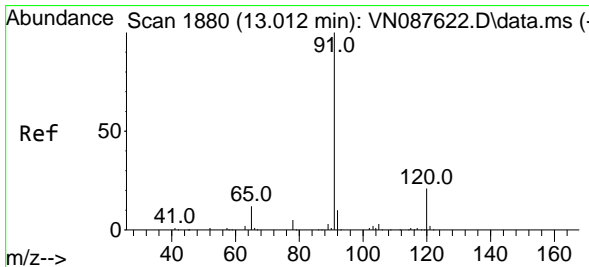
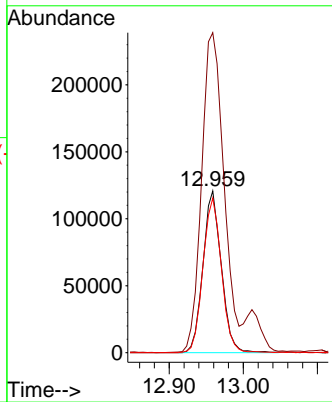
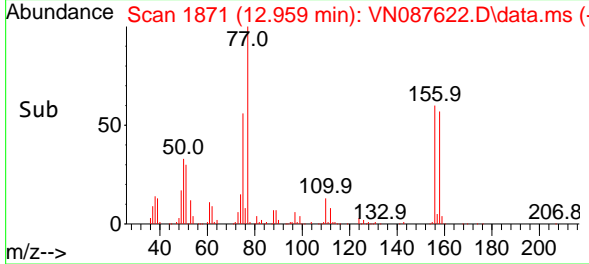
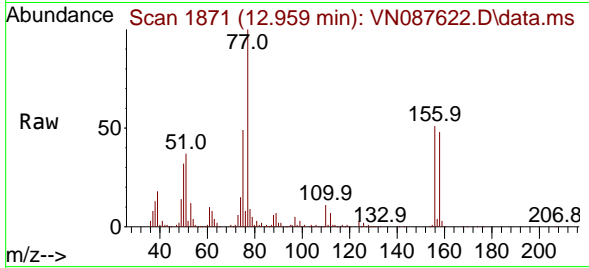




#77
 Bromobenzene
 Concen: 49.379 ug/l
 RT: 12.959 min Scan# 1871
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

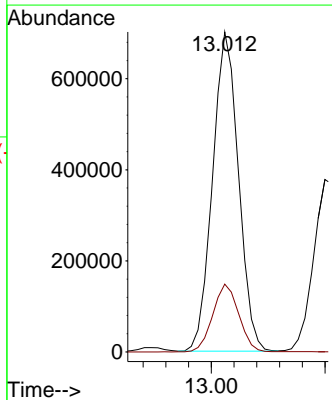
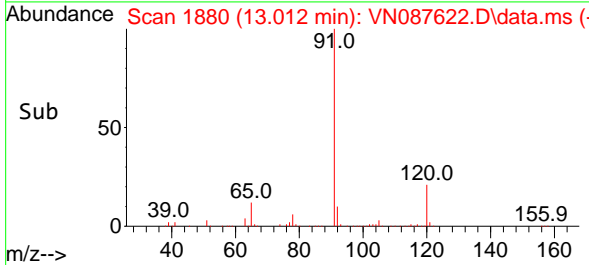
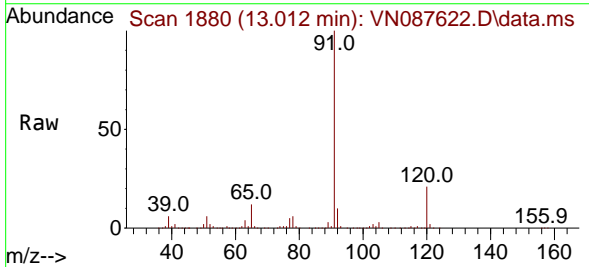
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDICCC050

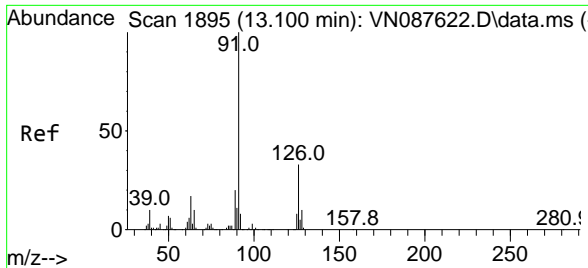
Tgt Ion	Resp	Lower	Upper
156	100		
77	238.7	119.3	358.0
158	96.4	48.2	144.6



#78
 n-propylbenzene
 Concen: 50.472 ug/l
 RT: 13.012 min Scan# 1880
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

Tgt Ion	Resp	Lower	Upper
91	100		
120	21.4	10.7	32.1

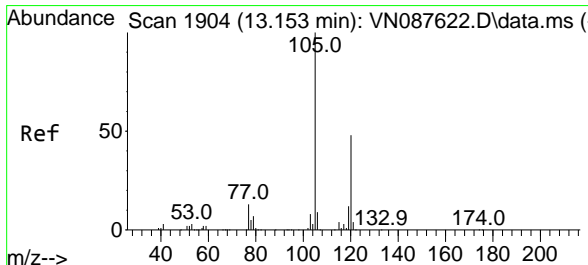
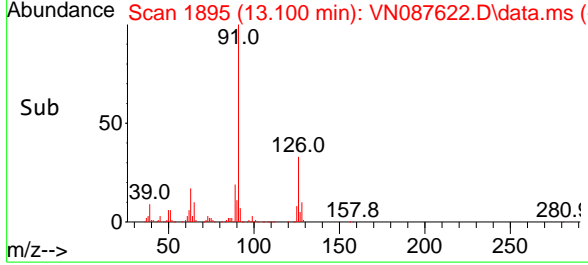
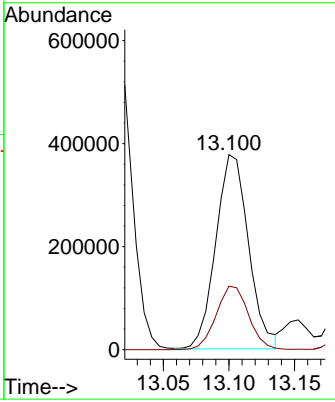
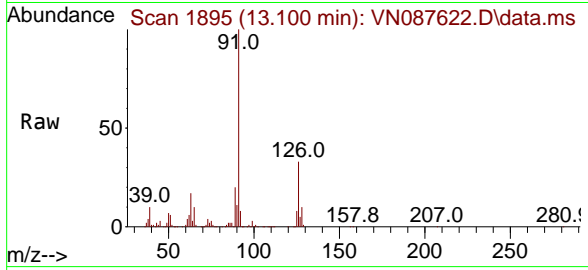




#79
 2-Chlorotoluene
 Concen: 49.679 ug/l
 RT: 13.100 min Scan# 1895
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

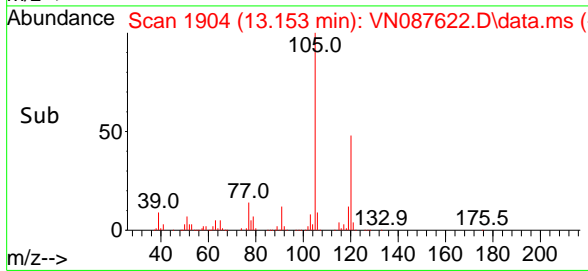
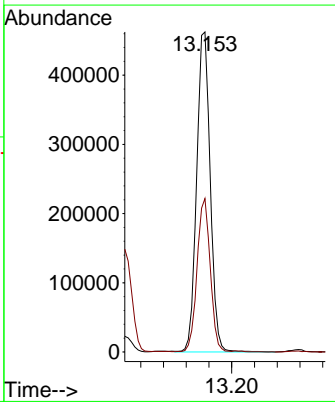
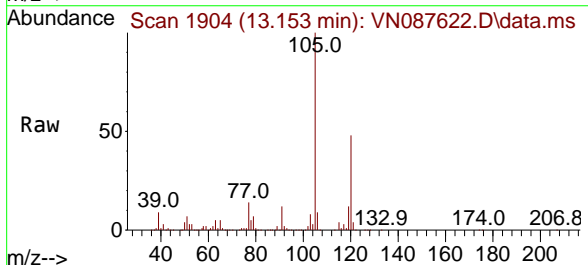
Instrument : MSVOA_N
 ClientSampleId : VSTDICCC050

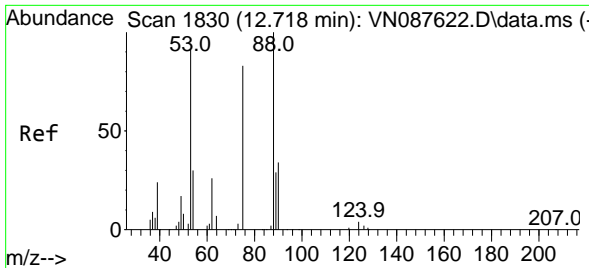
Tgt Ion: 91 Resp: 657210
 Ion Ratio Lower Upper
 91 100
 126 32.2 16.1 48.3



#80
 1,3,5-Trimethylbenzene
 Concen: 50.642 ug/l
 RT: 13.153 min Scan# 1904
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

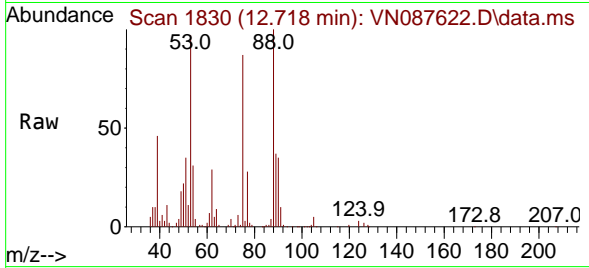
Tgt Ion: 105 Resp: 766722
 Ion Ratio Lower Upper
 105 100
 120 46.4 23.2 69.6



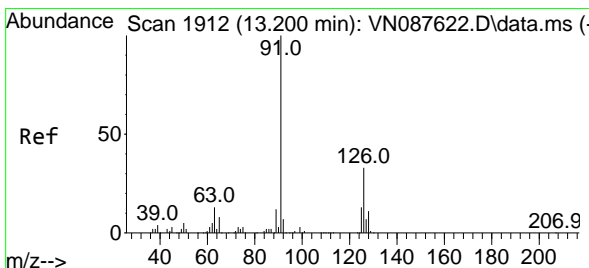
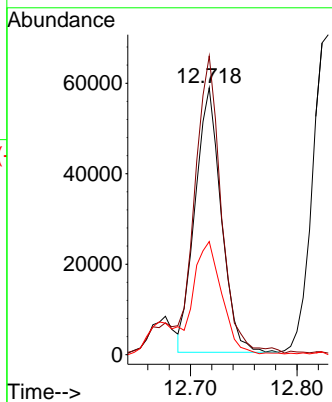
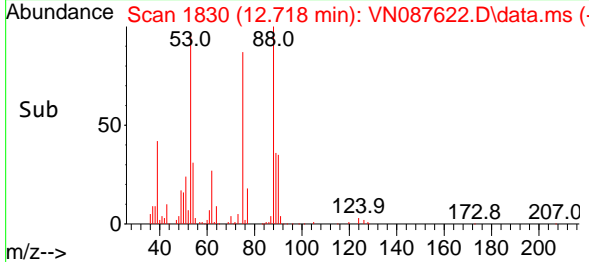


#81
 trans-1,4-Dichloro-2-butene
 Concen: 50.885 ug/l
 RT: 12.718 min Scan# 1830
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

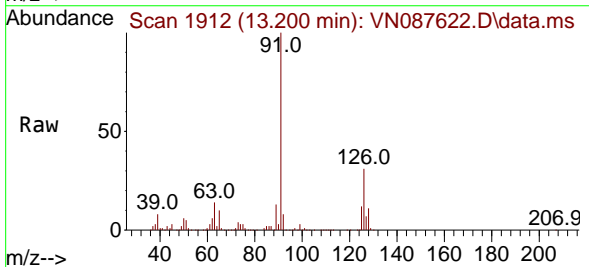
Instrument : MSVOA_N
 ClientSampleId : VSTDICCC050



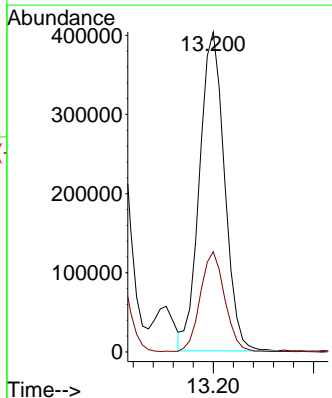
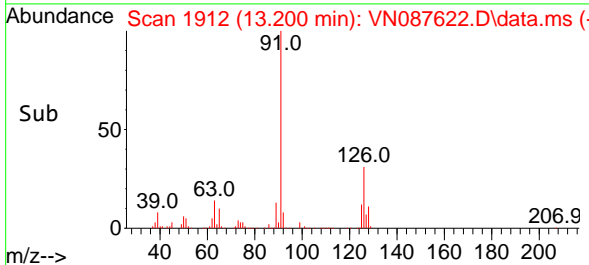
Tgt Ion: 75 Resp: 99551
 Ion Ratio Lower Upper
 75 100
 53 127.2 101.8 152.6
 89 44.5 35.6 53.4

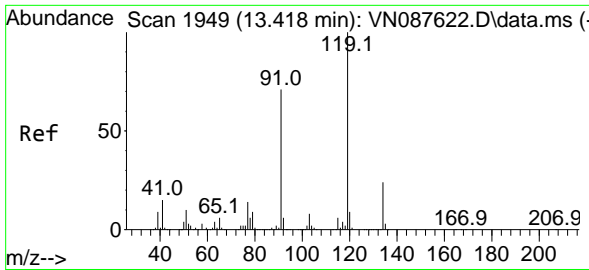


#82
 4-Chlorotoluene
 Concen: 50.059 ug/l
 RT: 13.200 min Scan# 1912
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02



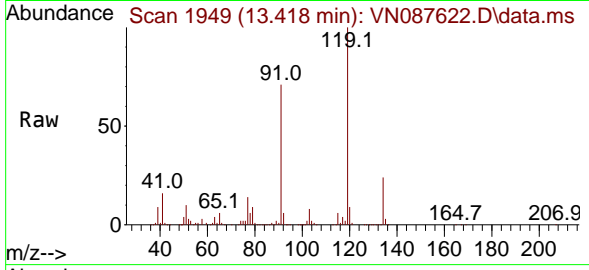
Tgt Ion: 91 Resp: 696270
 Ion Ratio Lower Upper
 91 100
 126 31.2 15.6 46.8



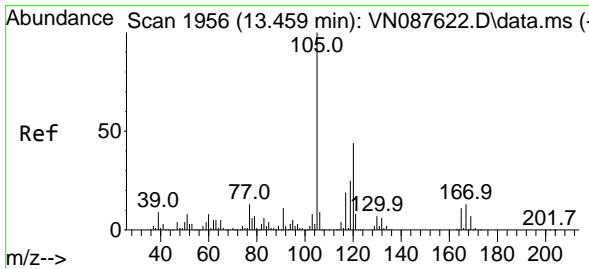
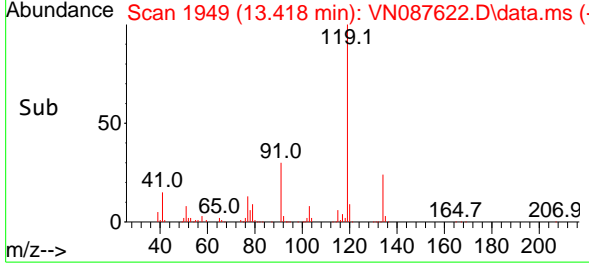
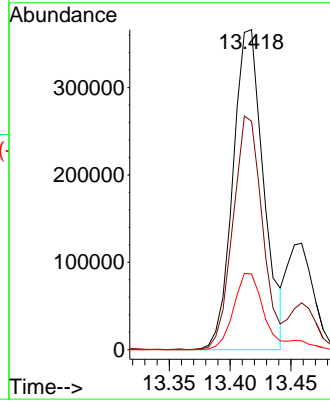


#83
 tert-Butylbenzene
 Concen: 50.955 ug/l
 RT: 13.418 min Scan# 1949
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

Instrument : MSVOA_N
 ClientSampleId : VSTDICCC050

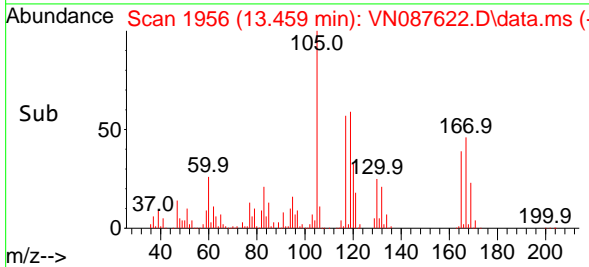
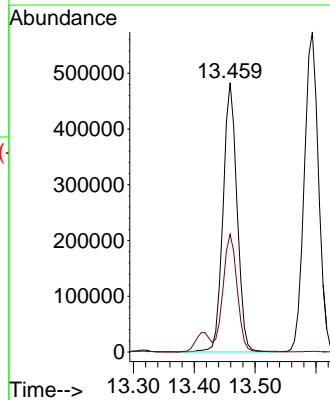
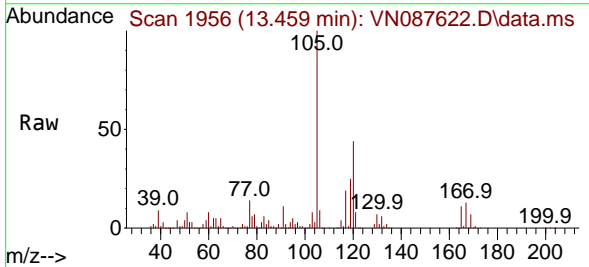


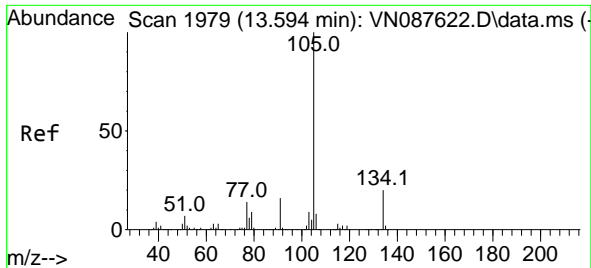
Tgt Ion:119 Resp: 642869
 Ion Ratio Lower Upper
 119 100
 91 70.0 35.0 105.0
 134 25.2 12.6 37.8



#84
 1,2,4-Trimethylbenzene
 Concen: 50.948 ug/l
 RT: 13.459 min Scan# 1956
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

Tgt Ion:105 Resp: 772176
 Ion Ratio Lower Upper
 105 100
 120 44.0 22.0 66.0

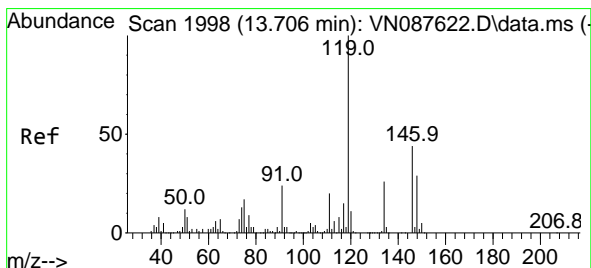
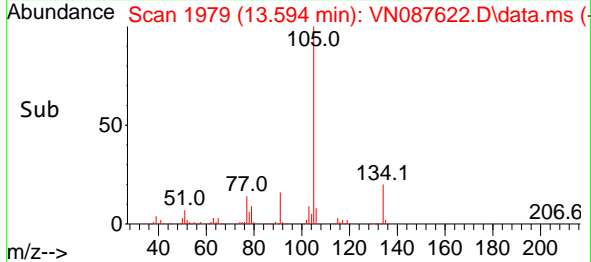
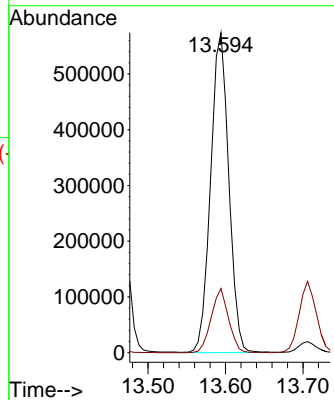
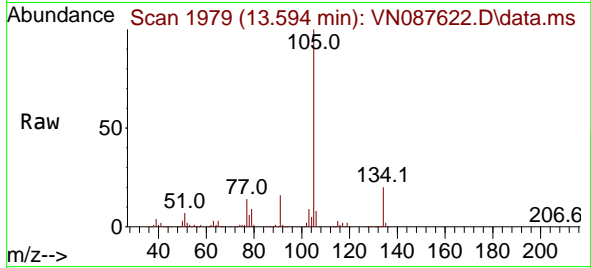




#85
 sec-Butylbenzene
 Concen: 49.838 ug/l
 RT: 13.594 min Scan# 1979
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

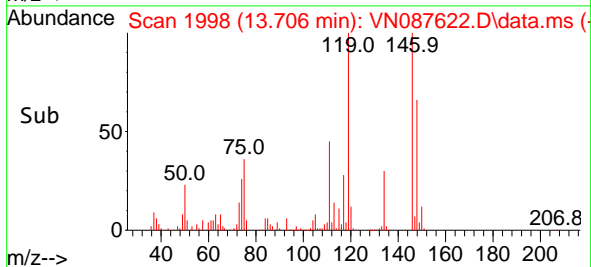
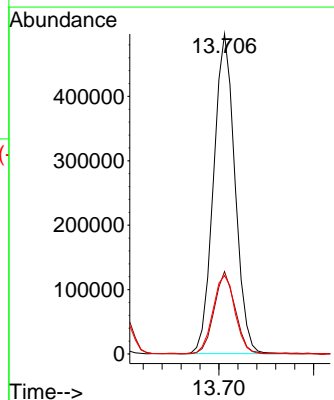
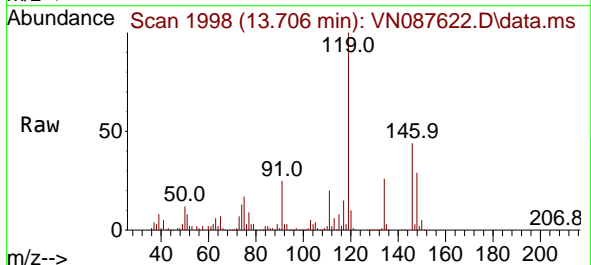
Instrument : MSVOA_N
 ClientSampleId : VSTDICCC050

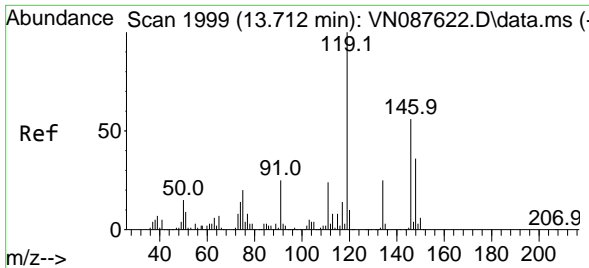
Tgt Ion:105 Resp: 933105
 Ion Ratio Lower Upper
 105 100
 134 19.1 9.6 28.6



#86
 p-Isopropyltoluene
 Concen: 50.430 ug/l
 RT: 13.706 min Scan# 1998
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

Tgt Ion:119 Resp: 779657
 Ion Ratio Lower Upper
 119 100
 134 25.3 12.7 38.0
 91 25.0 12.5 37.5



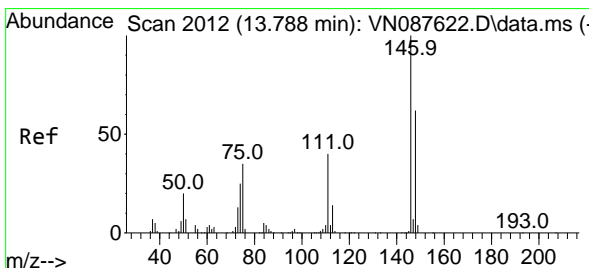
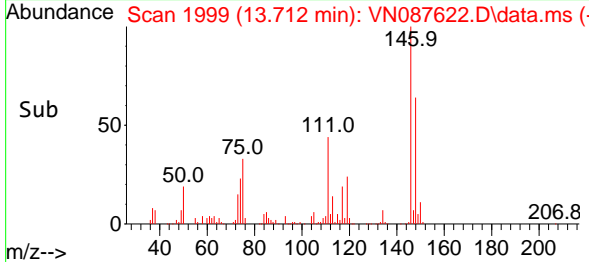
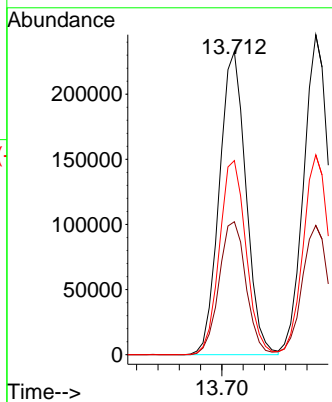
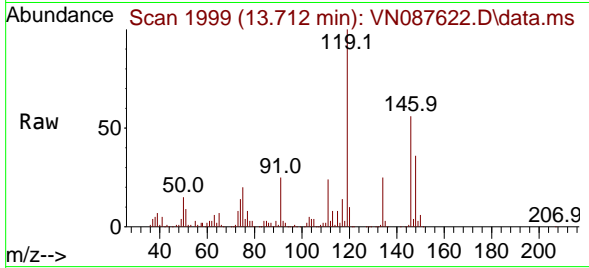


#87
 1,3-Dichlorobenzene
 Concen: 48.688 ug/l
 RT: 13.712 min Scan# 1999
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

Instrument : MSVOA_N
 ClientSampleId : VSTDICCC050

Tgt Ion:146 Resp: 403466

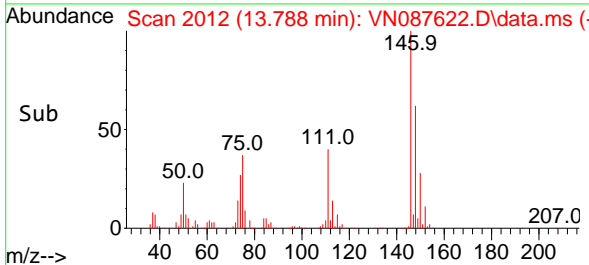
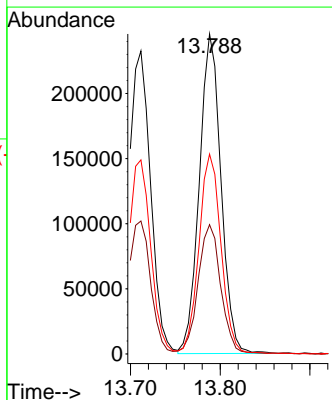
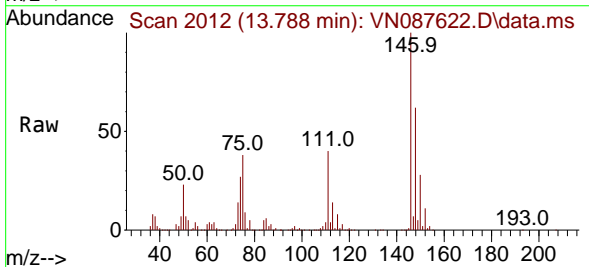
Ion	Ratio	Lower	Upper
146	100		
111	44.3	22.1	66.5
148	64.1	32.0	96.2

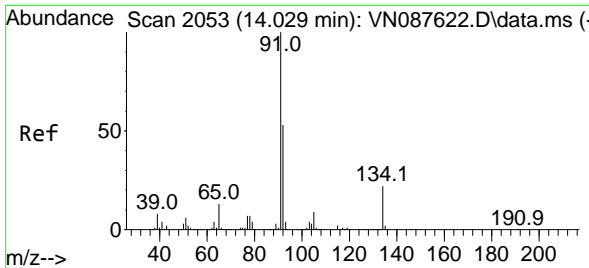


#88
 1,4-Dichlorobenzene
 Concen: 47.815 ug/l
 RT: 13.788 min Scan# 2012
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

Tgt Ion:146 Resp: 412346

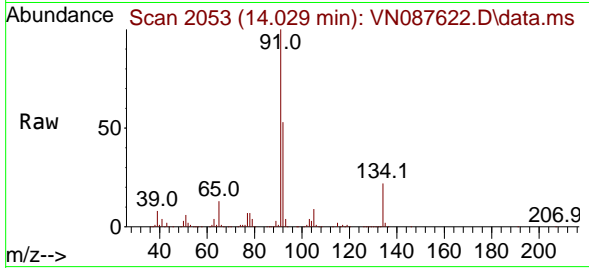
Ion	Ratio	Lower	Upper
146	100		
111	42.0	21.0	63.0
148	64.0	32.0	96.0



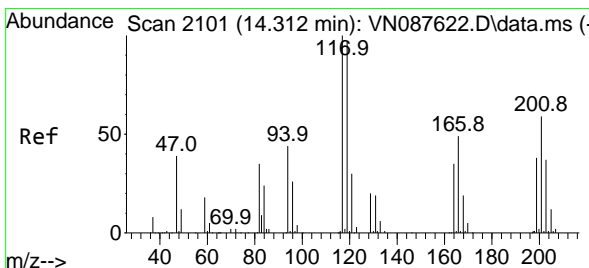
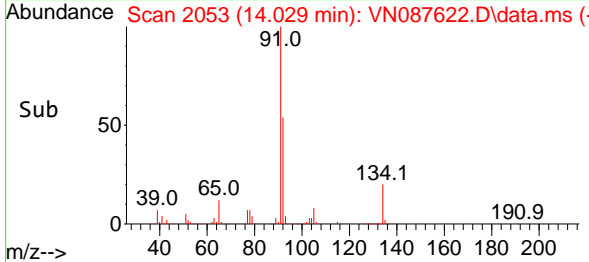
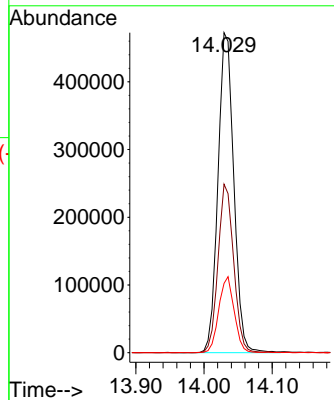


#89
 n-Butylbenzene
 Concen: 49.789 ug/l
 RT: 14.029 min Scan# 2053
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

Instrument : MSVOA_N
 ClientSampleId : VSTDICCC050

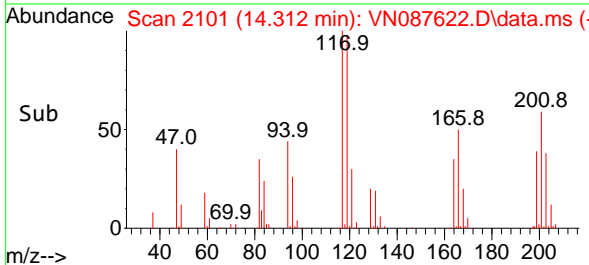
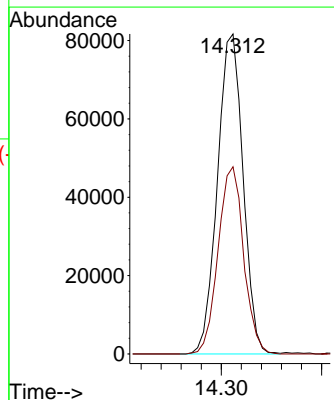
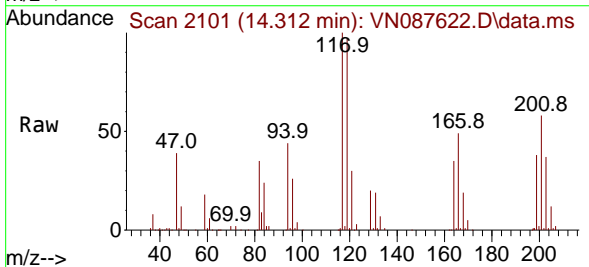


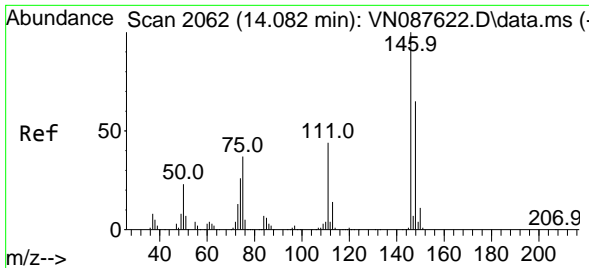
Tgt Ion: 91 Resp: 764482
 Ion Ratio Lower Upper
 91 100
 92 51.9 25.9 77.8
 134 23.3 11.7 35.0



#90
 Hexachloroethane
 Concen: 49.105 ug/l
 RT: 14.312 min Scan# 2101
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

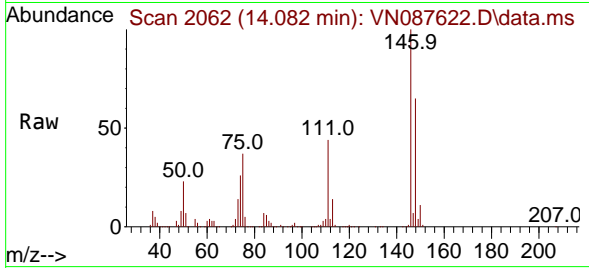
Tgt Ion: 117 Resp: 144635
 Ion Ratio Lower Upper
 117 100
 201 58.3 29.1 87.4





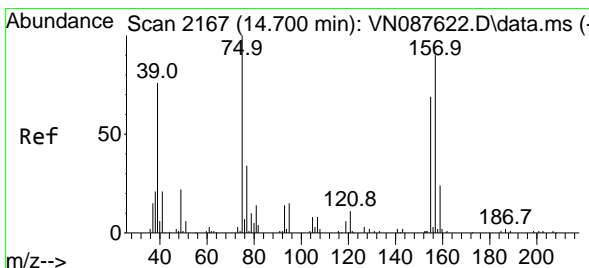
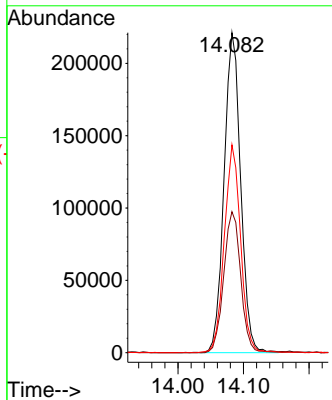
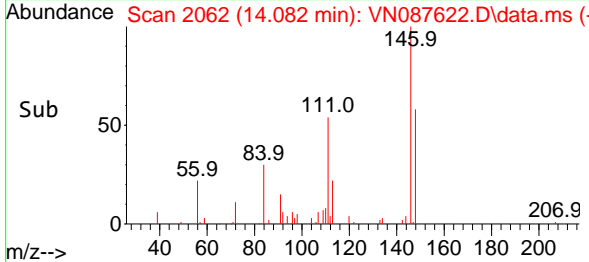
#91
 1,2-Dichlorobenzene
 Concen: 49.303 ug/l
 RT: 14.082 min Scan# 2062
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDICCC050

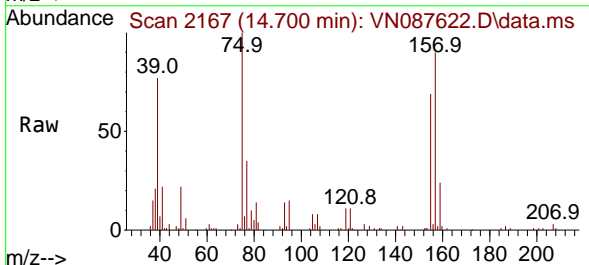


Tgt Ion:146 Resp: 387612

Ion	Ratio	Lower	Upper
146	100		
111	45.2	22.6	67.8
148	63.9	31.9	95.9

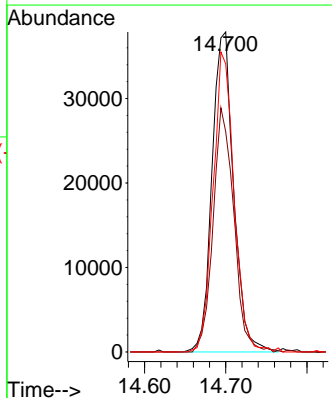
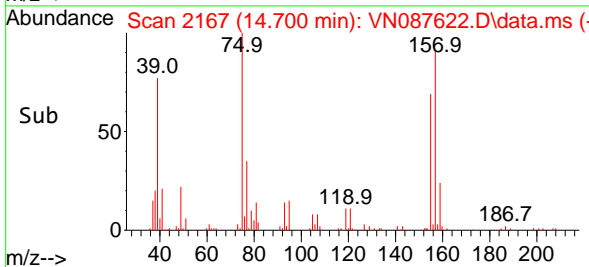


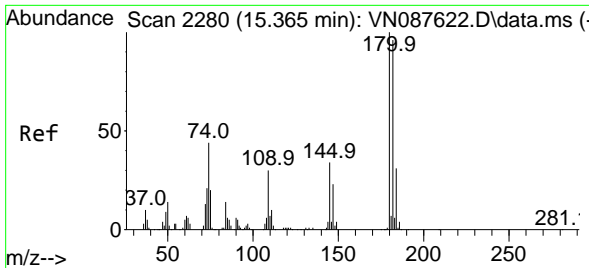
#92
 1,2-Dibromo-3-Chloropropane
 Concen: 47.997 ug/l
 RT: 14.700 min Scan# 2167
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02



Tgt Ion: 75 Resp: 70059

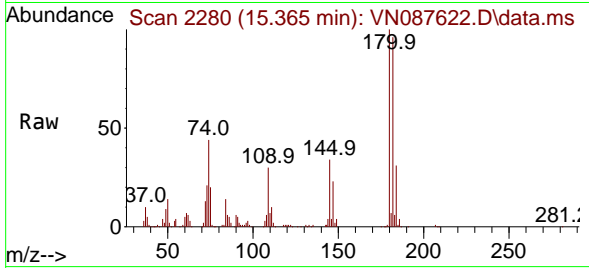
Ion	Ratio	Lower	Upper
75	100		
155	73.3	36.6	109.9
157	91.3	45.6	136.9



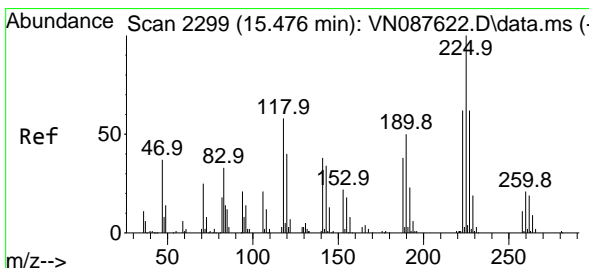
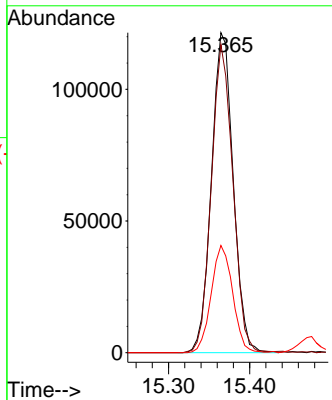
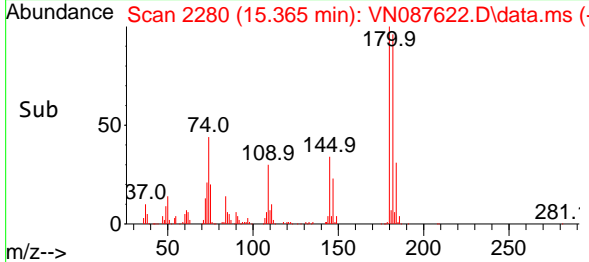


#93
 1,2,4-Trichlorobenzene
 Concen: 47.995 ug/l
 RT: 15.365 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

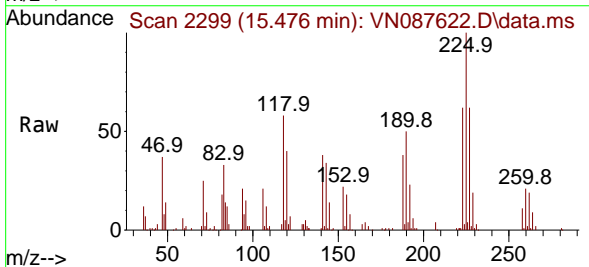
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDICCC050



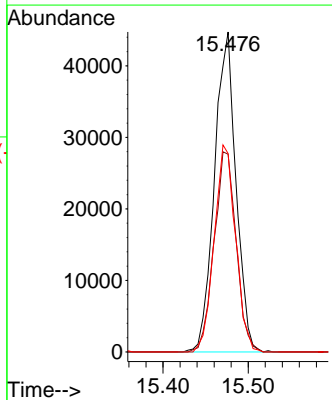
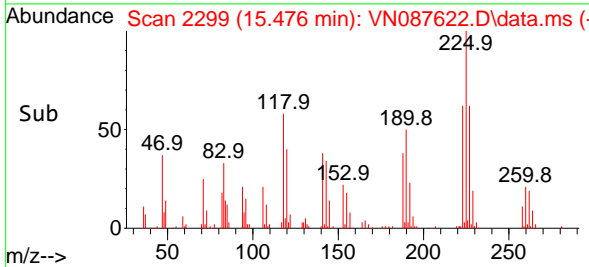
Tgt Ion:180 Resp: 226580
 Ion Ratio Lower Upper
 180 100
 182 95.3 47.6 142.9
 145 33.0 16.5 49.5

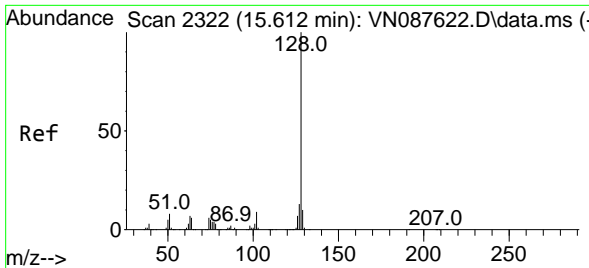


#94
 Hexachlorobutadiene
 Concen: 46.597 ug/l
 RT: 15.476 min Scan# 2299
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02



Tgt Ion:225 Resp: 78424
 Ion Ratio Lower Upper
 225 100
 223 64.1 32.0 96.2
 227 64.3 32.1 96.5

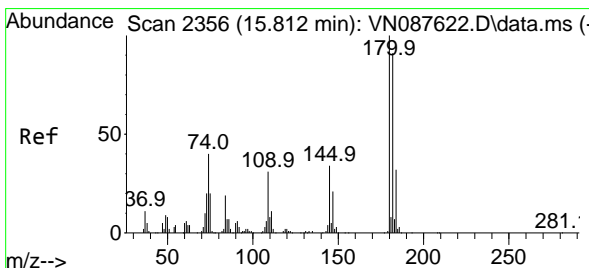
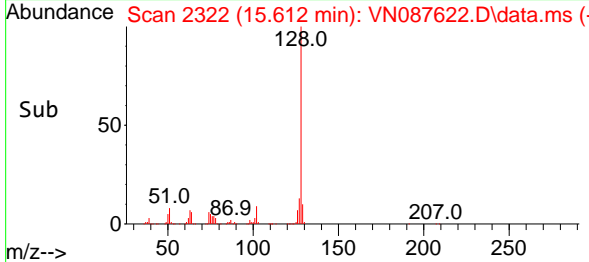
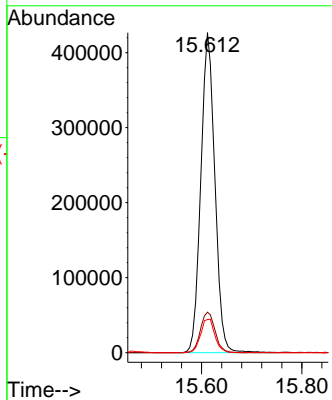
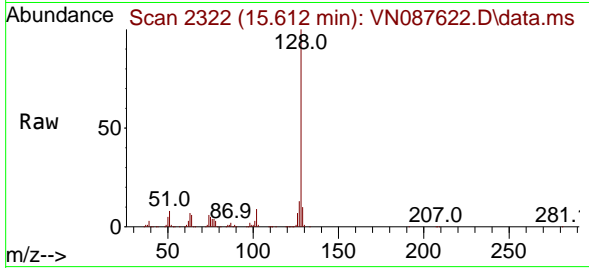




#95
 Naphthalene
 Concen: 49.583 ug/l
 RT: 15.612 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDICCC050

Tgt Ion	Resp	Lower	Upper
128	829102		
127	13.2	10.6	15.8
129	10.7	8.6	12.8



#96
 1,2,3-Trichlorobenzene
 Concen: 48.148 ug/l
 RT: 15.812 min Scan# 2356
 Delta R.T. 0.000 min
 Lab File: VN087622.D
 Acq: 21 Aug 2025 14:02

Tgt Ion	Resp	Lower	Upper
180	222211		
182	93.5	46.8	140.3
145	34.7	17.3	52.0

