

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN080724\
 Data File : VN083138.D
 Acq On : 07 Aug 2024 11:46
 Operator : JC\MD
 Sample : VSTDIC010
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC010

Quant Time: Aug 08 06:17:39 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N080724W.M
 Quant Title : SW846 8260
 QLast Update : Thu Aug 08 05:50:26 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	8.224	168	191754	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	332105	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	279409	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	125725	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.582	65	27223	9.974	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	19.940%#
35) Dibromofluoromethane	8.165	113	20382	9.832	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	19.660%#
50) Toluene-d8	10.565	98	75261	9.733	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	19.460%#
62) 4-Bromofluorobenzene	12.853	95	28691	9.517	ug/l	0.00
Spiked Amount	50.000	Range	64 - 133	Recovery	=	19.040%#
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	2.124	85	22206	10.212	ug/l	99
3) Chloromethane	2.359	50	22596	10.150	ug/l	92
4) Vinyl Chloride	2.512	62	23461	10.328	ug/l	99
5) Bromomethane	2.959	94	14783	10.488	ug/l	95
6) Chloroethane	3.118	64	13616	9.581	ug/l	95
7) Trichlorofluoromethane	3.500	101	38868	10.357	ug/l	97
8) Diethyl Ether	3.965	74	14761	10.571	ug/l	86
9) 1,1,2-Trichlorotrifluo...	4.365	101	21081	10.189	ug/l	100
10) Methyl Iodide	4.589	142	27229	10.005	ug/l	96
11) Tert butyl alcohol	5.530	59	29665	52.299	ug/l	97
12) 1,1-Dichloroethene	4.336	96	21633	10.177	ug/l	83
13) Acrolein	4.177	56	19397	52.469	ug/l	92
14) Allyl chloride	5.024	41	41546	10.343	ug/l	89
15) Acrylonitrile	5.724	53	58618	50.248	ug/l	99
16) Acetone	4.430	43	54397	50.933	ug/l	92
17) Carbon Disulfide	4.712	76	61323	9.860	ug/l	97
18) Methyl Acetate	5.036	43	32282	10.145	ug/l	95
19) Methyl tert-butyl Ether	5.794	73	77278	10.072	ug/l	94
20) Methylene Chloride	5.277	84	23553	9.582	ug/l #	83
21) trans-1,2-Dichloroethene	5.788	96	22473	10.229	ug/l	93
22) Diisopropyl ether	6.671	45	77046	10.204	ug/l	91
23) Vinyl Acetate	6.606	43	391151	50.550	ug/l #	94
24) 1,1-Dichloroethane	6.571	63	42035	10.213	ug/l	100
25) 2-Butanone	7.488	43	82451	50.278	ug/l #	90
26) 2,2-Dichloropropane	7.488	77	39561	10.351	ug/l	99
27) cis-1,2-Dichloroethene	7.488	96	26902	10.148	ug/l	93
28) Bromochloromethane	7.818	49	14997	8.916	ug/l	85
29) Tetrahydrofuran	7.841	42	54815	51.708	ug/l	88
30) Chloroform	7.971	83	43421	10.155	ug/l	98
31) Cyclohexane	8.259	56	42564	10.523	ug/l	92
32) 1,1,1-Trichloroethane	8.171	97	41247	10.191	ug/l	92
36) 1,1-Dichloropropene	8.371	75	31681	10.103	ug/l	99
37) Ethyl Acetate	7.565	43	34005	9.685	ug/l #	96
38) Carbon Tetrachloride	8.365	117	35950	10.179	ug/l	93
39) Methylcyclohexane	9.600	83	38738	10.058	ug/l	93
40) Benzene	8.606	78	94885	10.157	ug/l	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.777	41	18392	9.213	ug/l	93
42) 1,2-Dichloroethane	8.671	62	34826	10.234	ug/l	97
43) Isopropyl Acetate	8.694	43	71420	10.170	ug/l	98
44) Trichloroethene	9.353	130	22669	10.195	ug/l	100
45) 1,2-Dichloropropane	9.624	63	22642	10.211	ug/l	98
46) Dibromomethane	9.706	93	15937	10.041	ug/l	97
47) Bromodichloromethane	9.888	83	35389	9.930	ug/l	97
48) Methyl methacrylate	9.682	41	28711	9.891	ug/l	93
49) 1,4-Dioxane	9.694	88	10545	201.364	ug/l	95
51) 4-Methyl-2-Pentanone	10.447	43	171277	51.587	ug/l	94
52) Toluene	10.629	92	59784	10.129	ug/l	97
53) t-1,3-Dichloropropene	10.835	75	36670	10.017	ug/l	100
54) cis-1,3-Dichloropropene	10.312	75	39503	10.145	ug/l	91
55) 1,1,2-Trichloroethane	11.018	97	21732	10.274	ug/l	94
56) Ethyl methacrylate	10.871	69	40676	10.201	ug/l #	86
57) 1,3-Dichloropropane	11.165	76	38200	10.132	ug/l	98
58) 2-Chloroethyl Vinyl ether	10.159	63	87140	51.698	ug/l	96
59) 2-Hexanone	11.194	43	129231	50.312	ug/l	93
60) Dibromochloromethane	11.359	129	25798	10.088	ug/l	99
61) 1,2-Dibromoethane	11.470	107	22707	10.219	ug/l	99
64) Tetrachloroethene	11.106	164	19174	10.362	ug/l	92
65) Chlorobenzene	11.894	112	64445	10.437	ug/l	96
66) 1,1,1,2-Tetrachloroethane	11.965	131	22498	10.331	ug/l	99
67) Ethyl Benzene	11.965	91	115664	10.211	ug/l	99
68) m/p-Xylenes	12.070	106	87775	20.687	ug/l	100
69) o-Xylene	12.400	106	43216	10.327	ug/l	97
70) Styrene	12.412	104	72641	10.335	ug/l	97
71) Bromoform	12.582	173	16320	9.893	ug/l #	95
73) Isopropylbenzene	12.694	105	110277	10.487	ug/l	99
74) N-amyl acetate	12.494	43	52998	10.303	ug/l	96
75) 1,1,2,2-Tetrachloroethane	12.941	83	30438	10.234	ug/l	98
76) 1,2,3-Trichloropropane	12.994	75	43083	15.588	ug/l	43
77) Bromobenzene	12.982	156	23781	10.180	ug/l	93
78) n-propylbenzene	13.035	91	125678	10.379	ug/l	99
79) 2-Chlorotoluene	13.123	91	80065	10.429	ug/l	96
80) 1,3,5-Trimethylbenzene	13.176	105	91559	10.400	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.735	75	11760	9.271	ug/l	95
82) 4-Chlorotoluene	13.223	91	78348	10.174	ug/l	97
83) tert-Butylbenzene	13.441	119	80263	10.294	ug/l	98
84) 1,2,4-Trimethylbenzene	13.482	105	92502	10.426	ug/l	97
85) sec-Butylbenzene	13.617	105	108740	10.221	ug/l	98
86) p-Isopropyltoluene	13.729	119	88256	10.047	ug/l	97
87) 1,3-Dichlorobenzene	13.735	146	44168	10.048	ug/l	97
88) 1,4-Dichlorobenzene	13.811	146	44036	9.937	ug/l	96
89) n-Butylbenzene	14.059	91	76567	10.060	ug/l	99
90) Hexachloroethane	14.335	117	17798	10.487	ug/l	93
91) 1,2-Dichlorobenzene	14.106	146	43734	10.282	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.723	75	7258	10.056	ug/l	98
93) 1,2,4-Trichlorobenzene	15.394	180	23580	9.895	ug/l	98
94) Hexachlorobutadiene	15.500	225	10788	10.179	ug/l	99
95) Naphthalene	15.641	128	86373	10.232	ug/l	99
96) 1,2,3-Trichlorobenzene	15.841	180	24492	10.387	ug/l	97

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QLast Update : Thu Aug 08 05:50:26 2024
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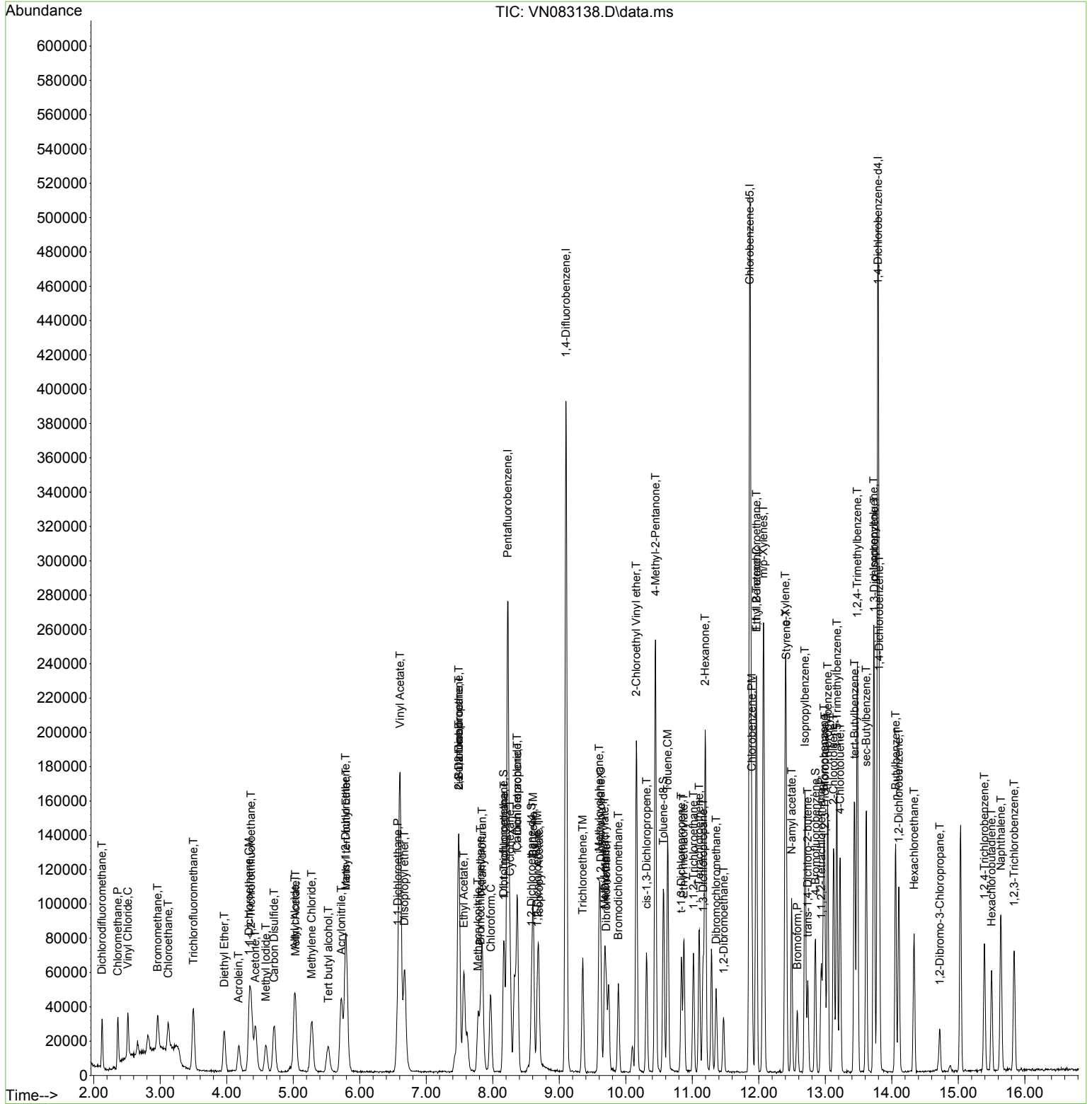
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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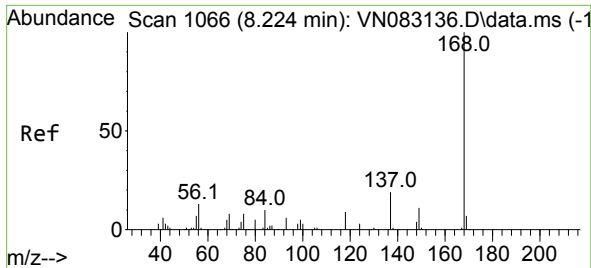
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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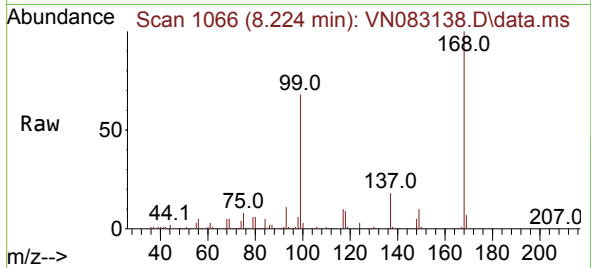
#1
 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 8.224 min Scan# 1066
 Delta R.T. -0.000 min
 Lab File: VN083138.D
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Instrument :

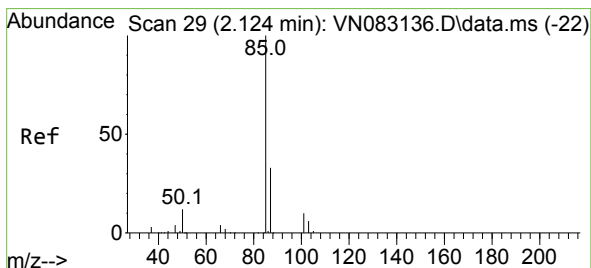
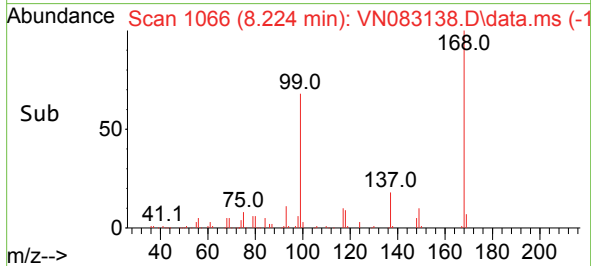
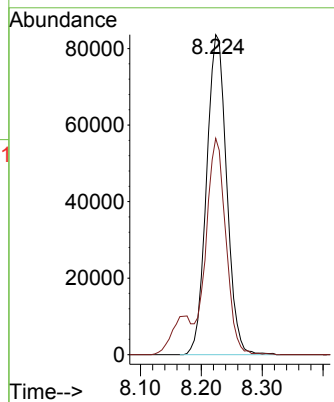
MSVOA_N

ClientSampleId :

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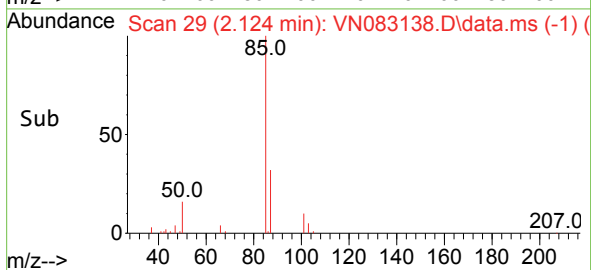
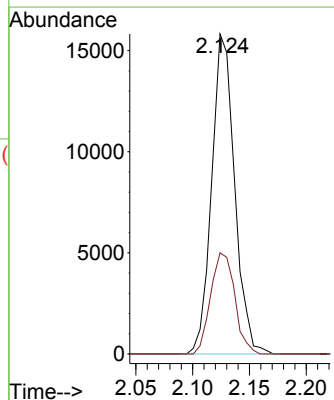
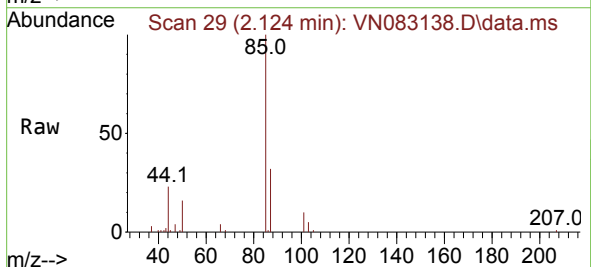


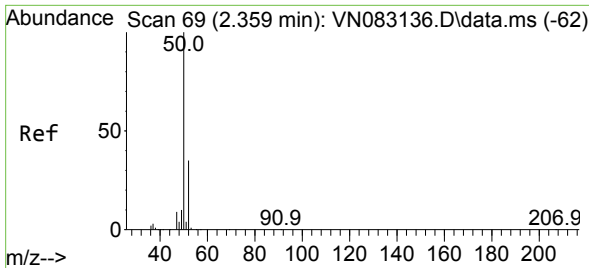
Tgt Ion:168 Resp: 191754
 Ion Ratio Lower Upper
 168 100
 99 67.6 48.2 72.4



#2
 Dichlorodifluoromethane
 Concen: 10.212 ug/l
 RT: 2.124 min Scan# 29
 Delta R.T. -0.000 min
 Lab File: VN083138.D
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Tgt Ion: 85 Resp: 22206
 Ion Ratio Lower Upper
 85 100
 87 31.6 15.7 47.0

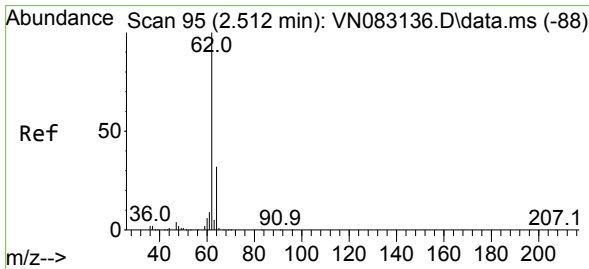
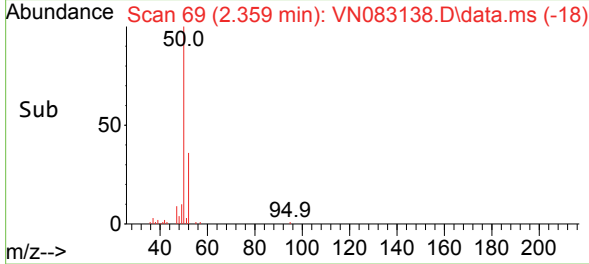
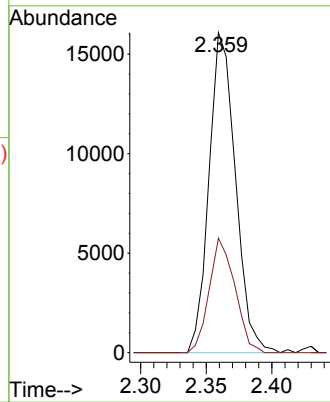
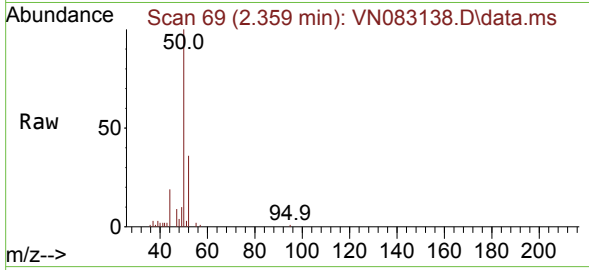




#3
 Chloromethane
 Concen: 10.150 ug/l
 RT: 2.359 min Scan# 69
 Delta R.T. -0.000 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46

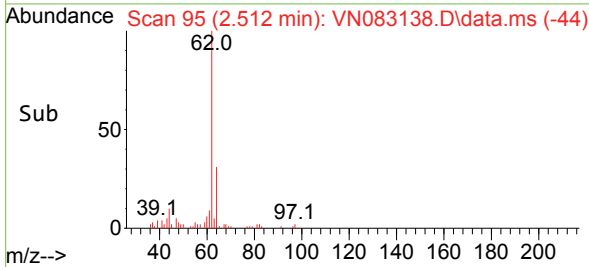
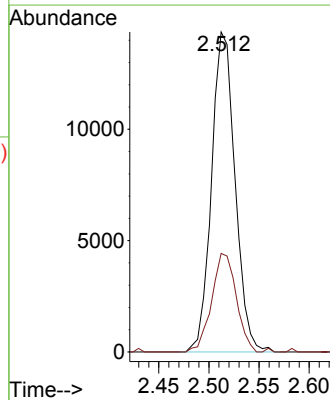
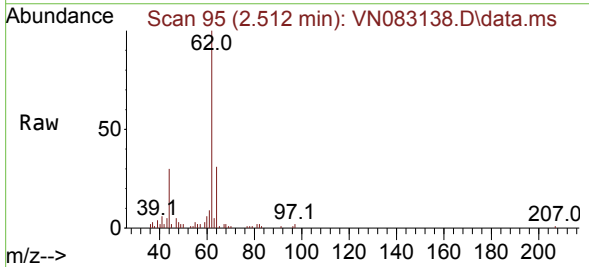
Instrument : MSVOA_N
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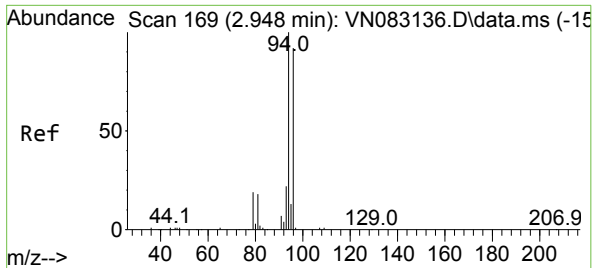
Tgt Ion: 50 Resp: 22596
 Ion Ratio Lower Upper
 50 100
 52 35.8 25.0 37.4



#4
 Vinyl Chloride
 Concen: 10.328 ug/l
 RT: 2.512 min Scan# 95
 Delta R.T. -0.000 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46

Tgt Ion: 62 Resp: 23461
 Ion Ratio Lower Upper
 62 100
 64 30.8 25.0 37.6

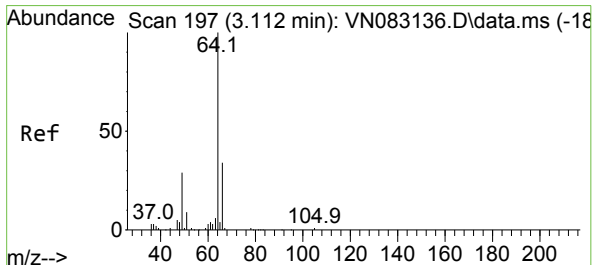
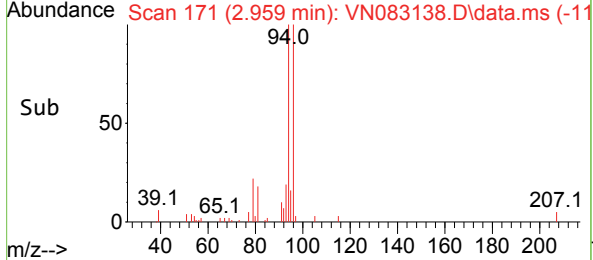
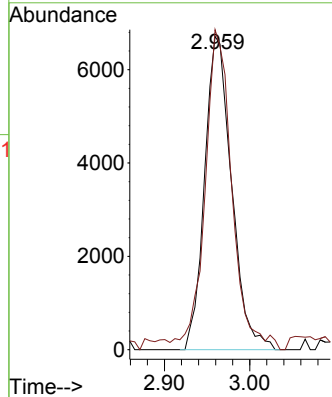
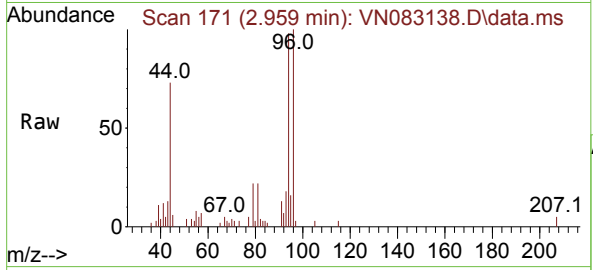




#5
 Bromomethane
 Concen: 10.488 ug/l
 RT: 2.959 min Scan# 11
 Delta R.T. 0.012 min
 Lab File: VN083138.D
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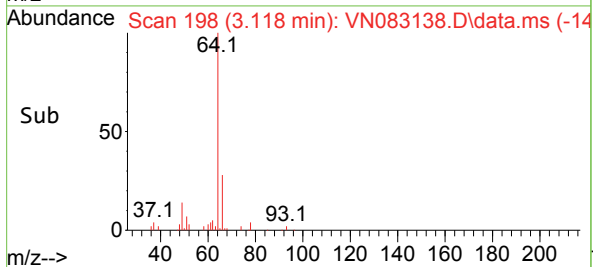
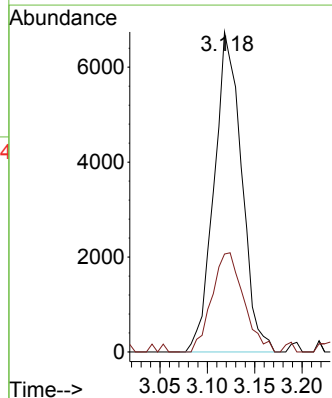
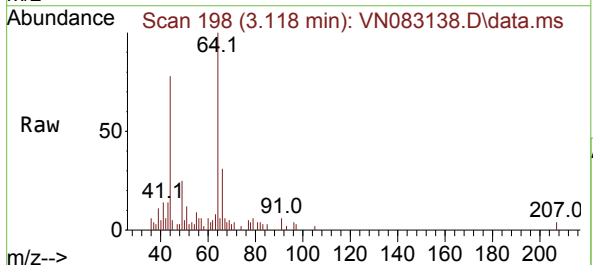
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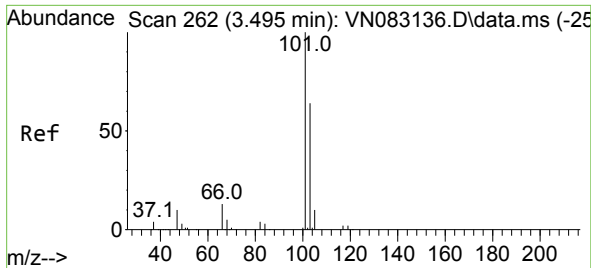
Tgt Ion: 94 Resp: 14783
 Ion Ratio Lower Upper
 94 100
 96 102.2 78.0 117.0



#6
 Chloroethane
 Concen: 9.581 ug/l
 RT: 3.118 min Scan# 198
 Delta R.T. 0.006 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46

Tgt Ion: 64 Resp: 13616
 Ion Ratio Lower Upper
 64 100
 66 30.6 26.6 40.0





#7
 Trichlorofluoromethane
 Concen: 10.357 ug/l
 RT: 3.500 min Scan# 20
 Delta R.T. 0.005 min
 Lab File: VN083138.D
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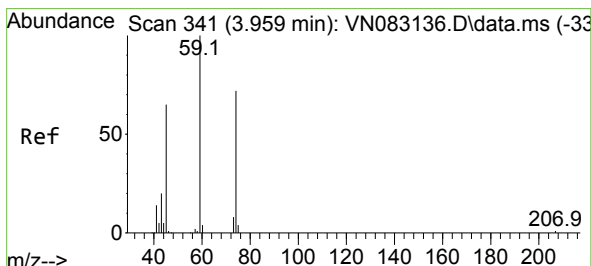
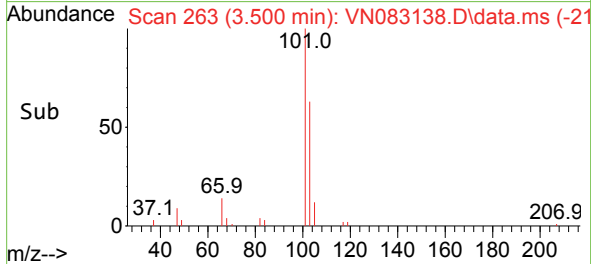
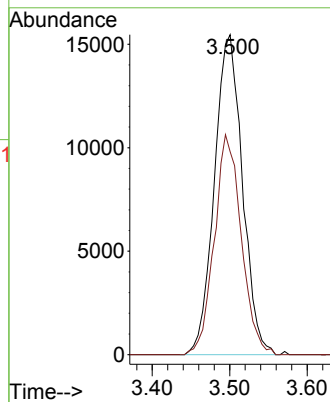
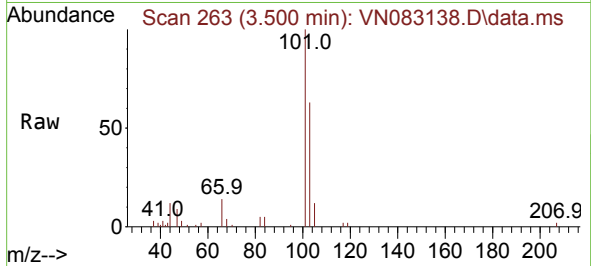
Instrument :

MSVOA_N

ClientSampleId :

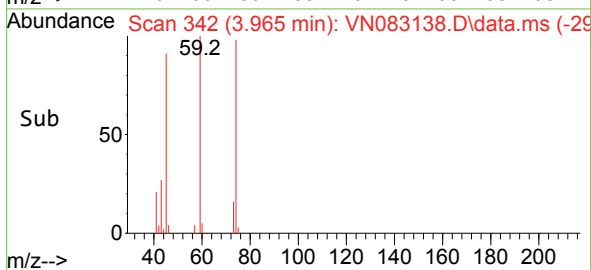
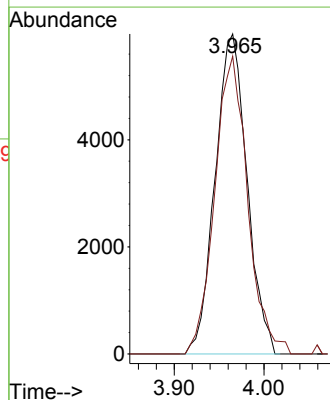
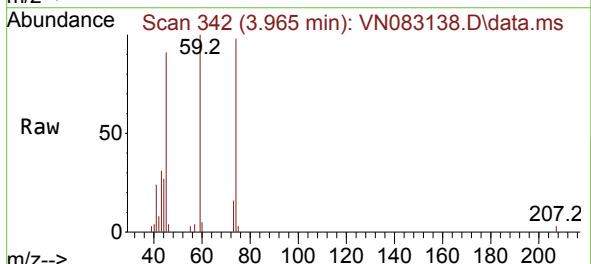
VSTDIC010

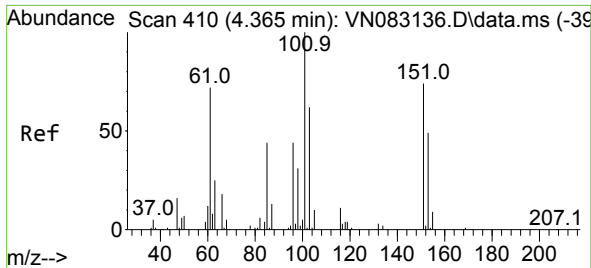
Tgt Ion:101 Resp: 38868
 Ion Ratio Lower Upper
 101 100
 103 63.5 52.7 79.1



#8
 Diethyl Ether
 Concen: 10.571 ug/l
 RT: 3.965 min Scan# 342
 Delta R.T. 0.006 min
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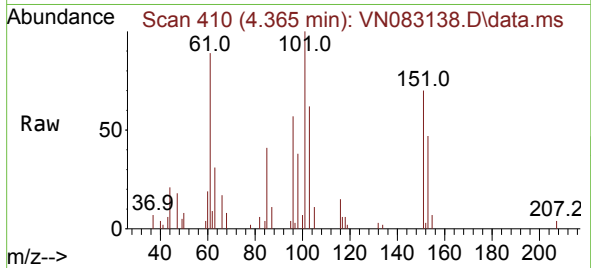
Tgt Ion: 74 Resp: 14761
 Ion Ratio Lower Upper
 74 100
 45 95.9 55.5 166.3





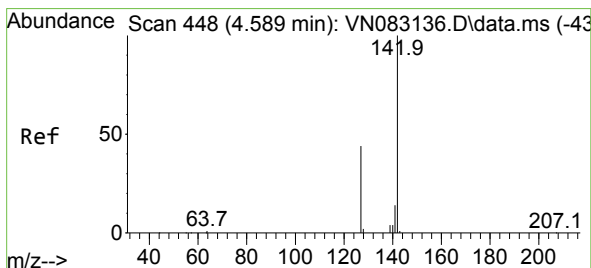
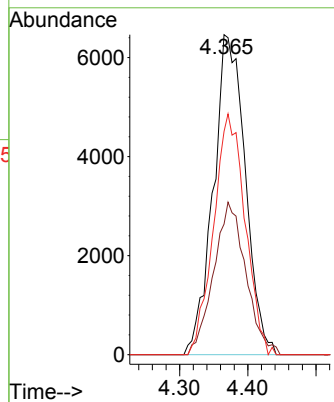
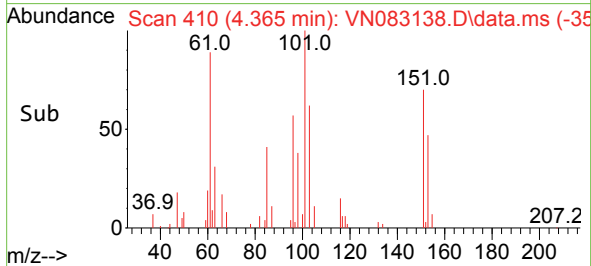
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 1,1,2-Trichlorotrifluoroethane
 Concen: 10.189 ug/l
 RT: 4.365 min Scan# 411
 Delta R.T. -0.000 min
 Lab File: VN083138.D
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 ClientSampleId :
 VSTDIC010

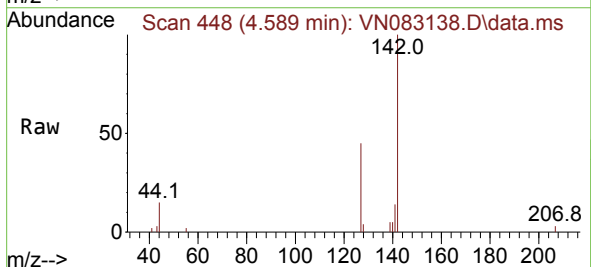


Tgt Ion:101 Resp: 21081

Ion	Ratio	Lower	Upper
101	100		
85	48.0	38.3	57.5
151	74.1	59.3	88.9

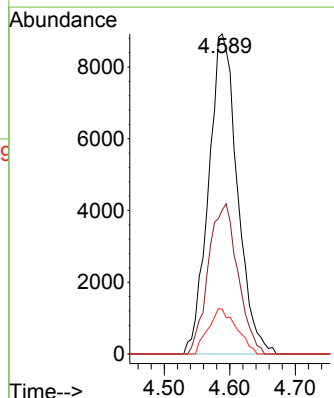
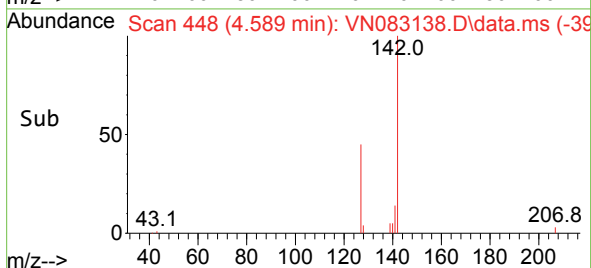


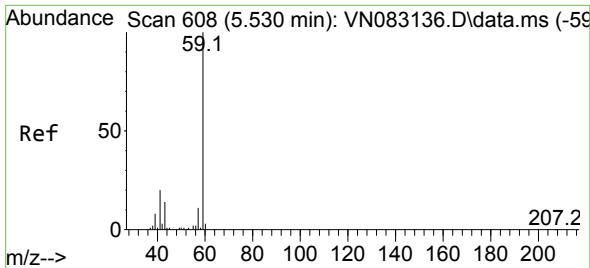
#10
 Methyl Iodide
 Concen: 10.005 ug/l
 RT: 4.589 min Scan# 448
 Delta R.T. -0.000 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46



Tgt Ion:142 Resp: 27229

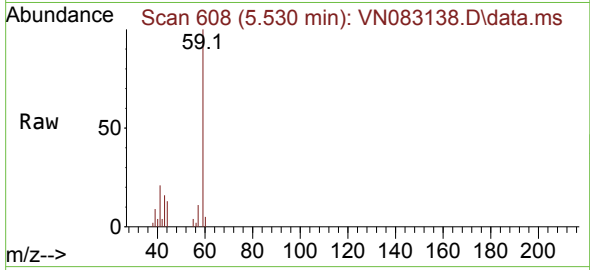
Ion	Ratio	Lower	Upper
142	100		
127	45.0	37.5	56.3
141	13.9	13.1	19.7



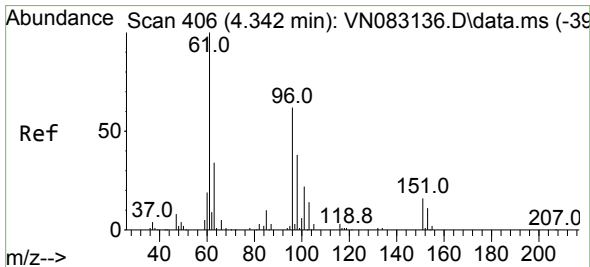
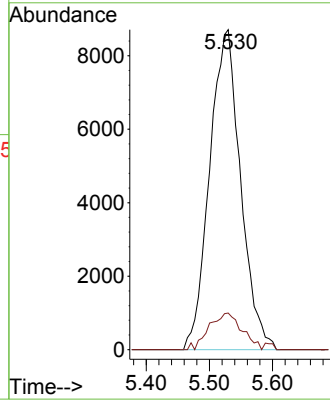
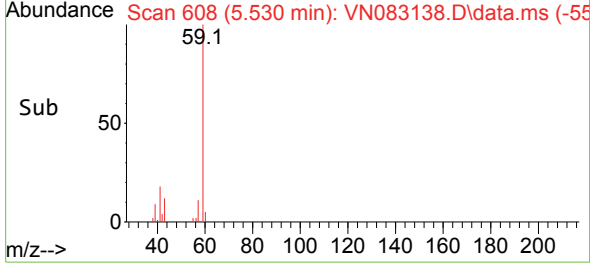


#11
 Tert butyl alcohol
 Concen: 52.299 ug/l
 RT: 5.530 min Scan# 608
 Delta R.T. -0.000 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46

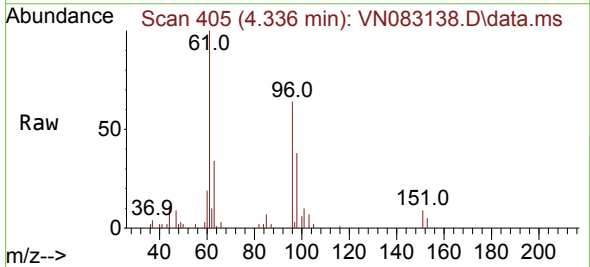
Instrument : MSVOA_N
 ClientSampleId : VSTDIC010



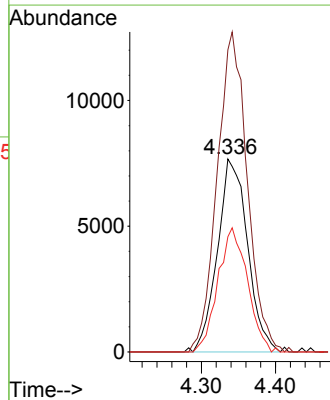
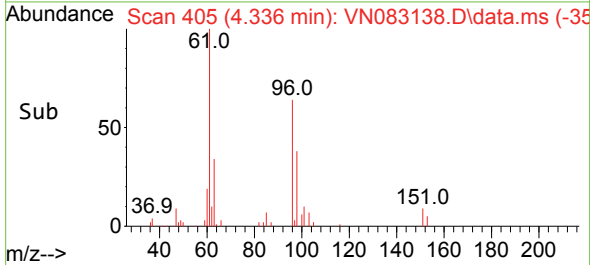
Tgt Ion: 59 Resp: 29665
 Ion Ratio Lower Upper
 59 100
 57 12.1 8.9 13.3

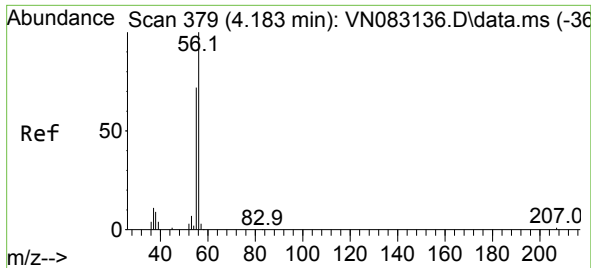


#12
 1,1-Dichloroethene
 Concen: 10.177 ug/l
 RT: 4.336 min Scan# 405
 Delta R.T. -0.006 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46



Tgt Ion: 96 Resp: 21633
 Ion Ratio Lower Upper
 96 100
 61 156.5 149.7 224.5
 98 59.7 50.1 75.1

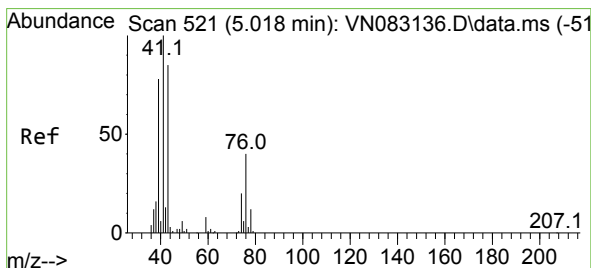
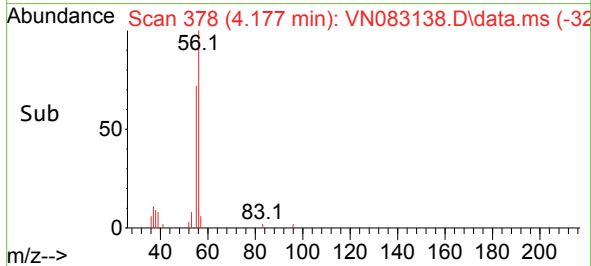
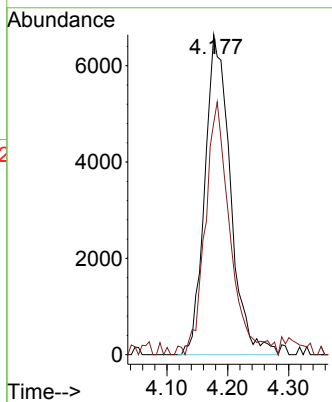
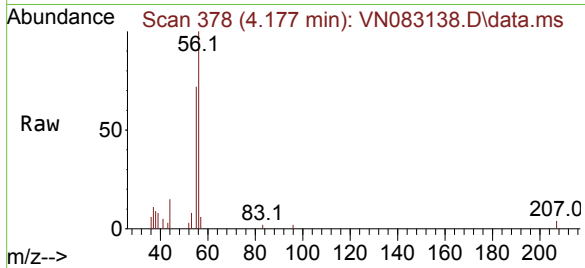




#13
 Acrolein
 Concen: 52.469 ug/l
 RT: 4.177 min Scan# 31
 Delta R.T. -0.006 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46

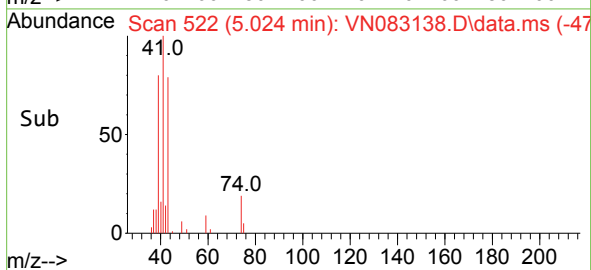
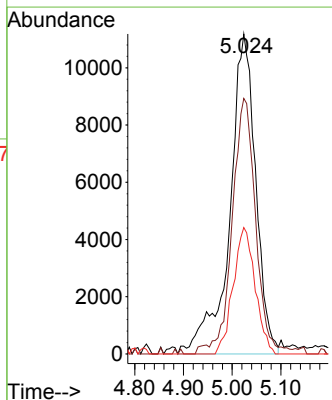
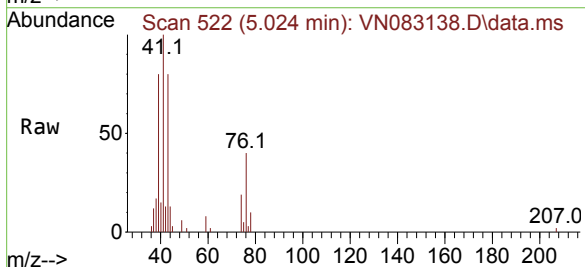
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC010

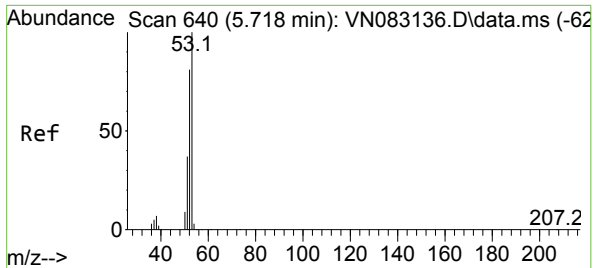
Tgt Ion: 56 Resp: 19397
 Ion Ratio Lower Upper
 56 100
 55 77.0 56.4 84.6



#14
 Allyl chloride
 Concen: 10.343 ug/l
 RT: 5.024 min Scan# 522
 Delta R.T. 0.006 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46

Tgt Ion: 41 Resp: 41546
 Ion Ratio Lower Upper
 41 100
 39 72.0 67.8 101.6
 76 33.2 25.8 38.8



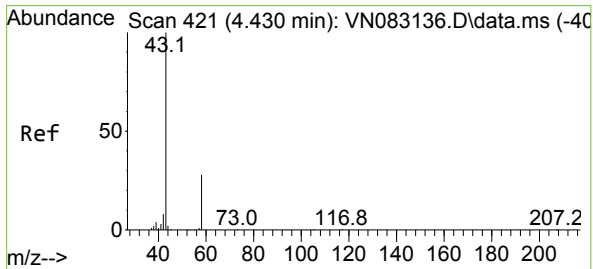
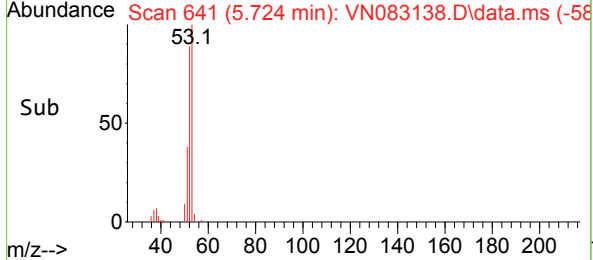
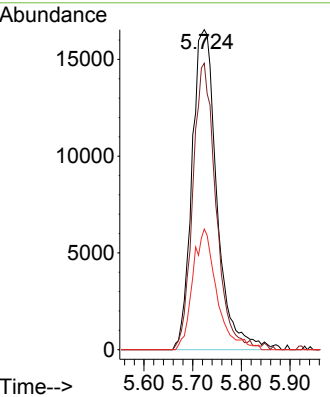
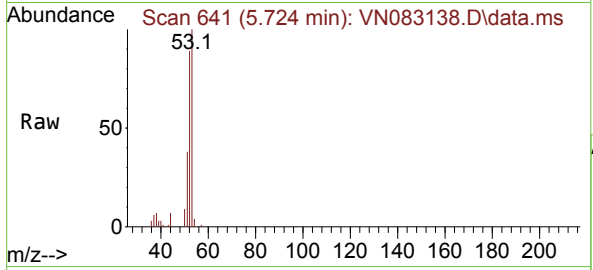


#15
 Acrylonitrile
 Concen: 50.248 ug/l
 RT: 5.724 min Scan# 641
 Delta R.T. 0.006 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46

Instrument : MSVOA_N
 ClientSampleId : VSTDIC010

Tgt Ion: 53 Resp: 58618

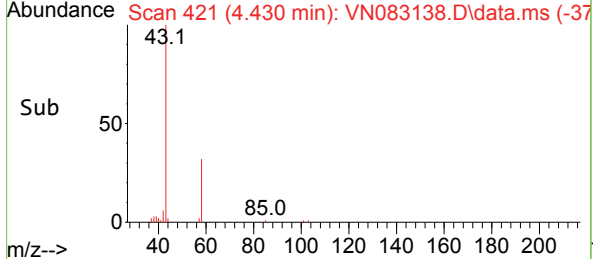
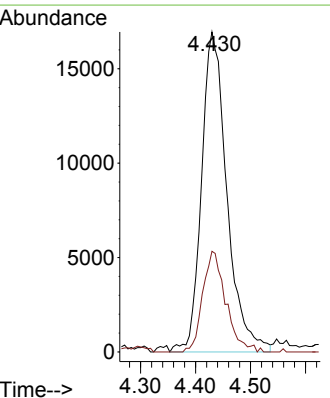
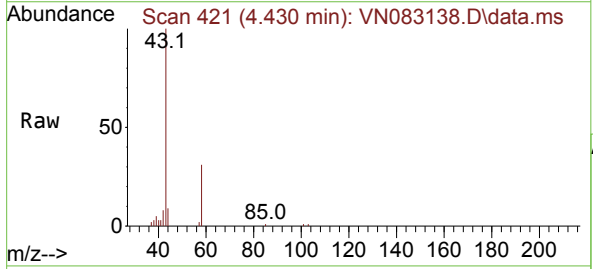
Ion	Ratio	Lower	Upper
53	100		
52	83.1	66.6	100.0
51	36.6	30.1	45.1

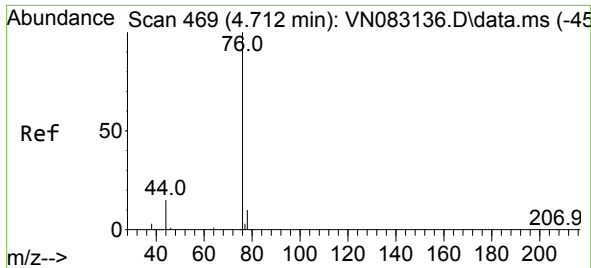


#16
 Acetone
 Concen: 50.933 ug/l
 RT: 4.430 min Scan# 421
 Delta R.T. -0.000 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46

Tgt Ion: 43 Resp: 54397

Ion	Ratio	Lower	Upper
43	100		
58	31.4	21.8	32.6

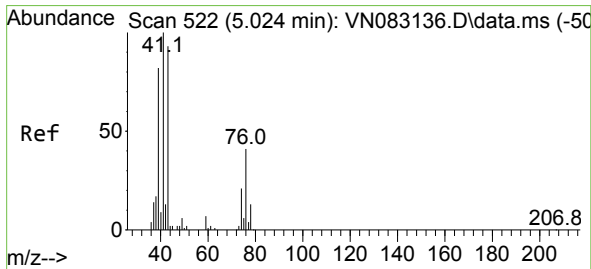
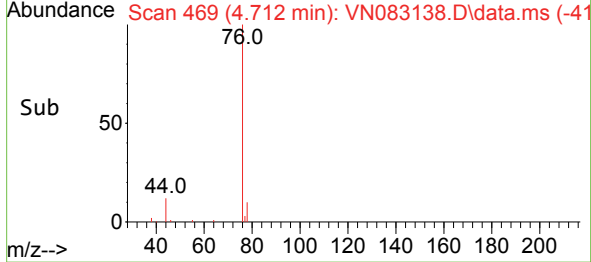
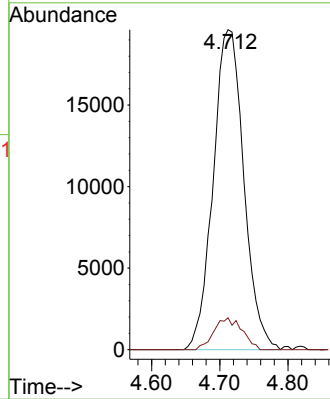
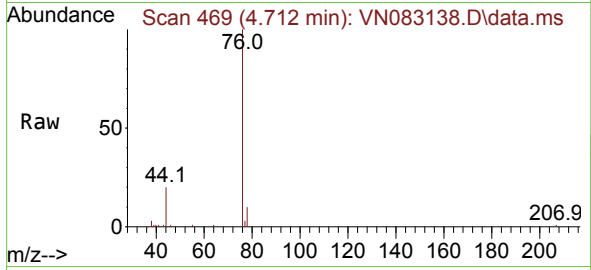




#17
 Carbon Disulfide
 Concen: 9.860 ug/l
 RT: 4.712 min Scan# 469
 Delta R.T. -0.000 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46

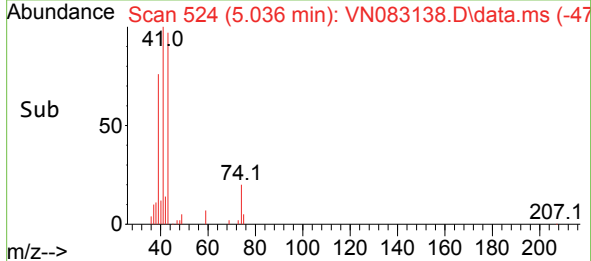
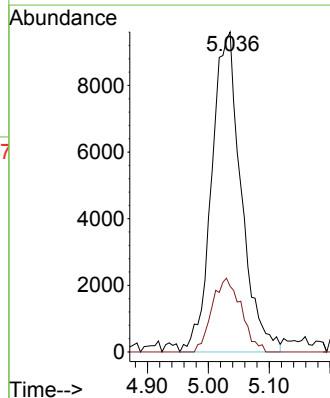
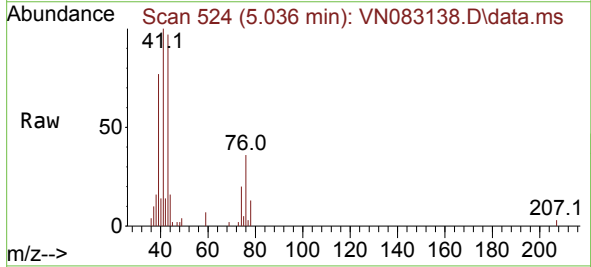
Instrument : MSVOA_N
 Client Sample Id : VSTDIC010

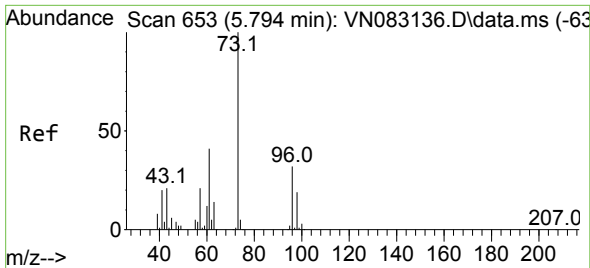
Tgt Ion: 76 Resp: 61323
 Ion Ratio Lower Upper
 76 100
 78 9.9 7.2 10.8



#18
 Methyl Acetate
 Concen: 10.145 ug/l
 RT: 5.036 min Scan# 524
 Delta R.T. 0.012 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46

Tgt Ion: 43 Resp: 32282
 Ion Ratio Lower Upper
 43 100
 74 22.8 16.3 24.5

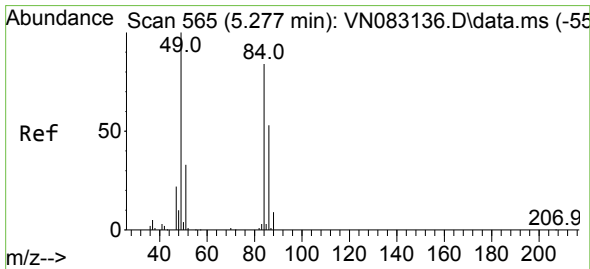
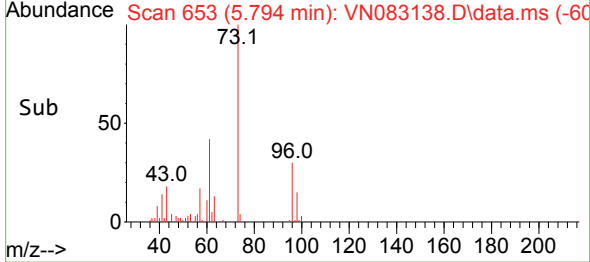
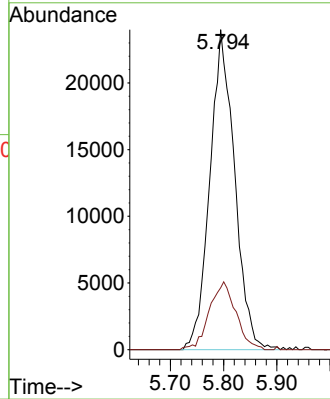
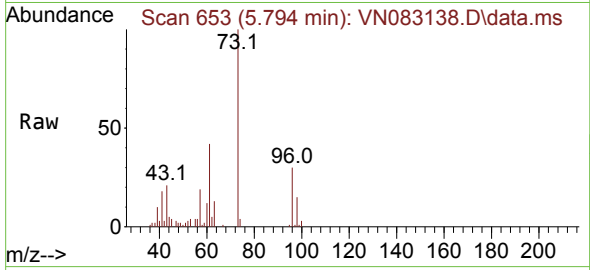




#19
 Methyl tert-butyl Ether
 Concen: 10.072 ug/l
 RT: 5.794 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46

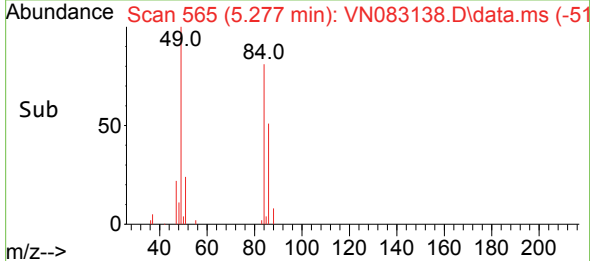
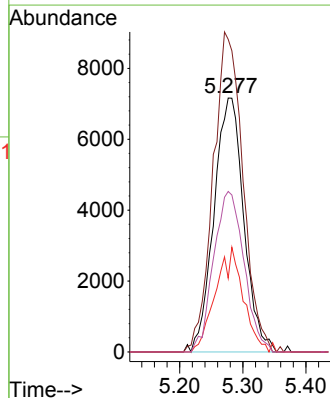
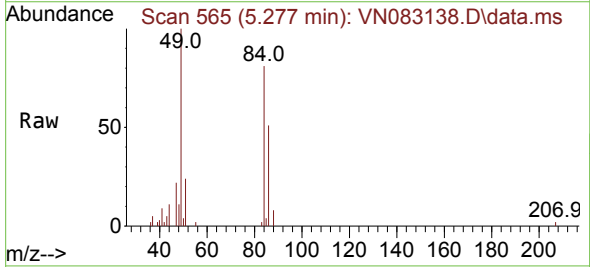
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC010

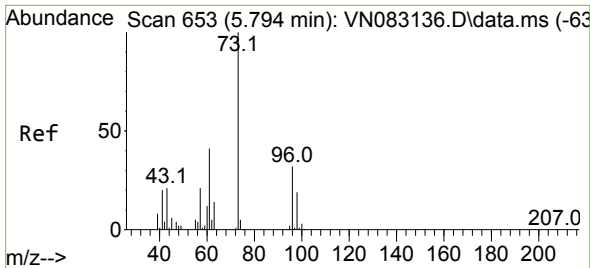
Tgt Ion: 73 Resp: 77278
 Ion Ratio Lower Upper
 73 100
 57 19.3 17.9 26.9



#20
 Methylene Chloride
 Concen: 9.582 ug/l
 RT: 5.277 min Scan# 565
 Delta R.T. -0.000 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46

Tgt Ion: 84 Resp: 23553
 Ion Ratio Lower Upper
 84 100
 49 123.1 119.6 179.4
 51 29.0 34.8 52.2#
 86 63.2 52.9 79.3



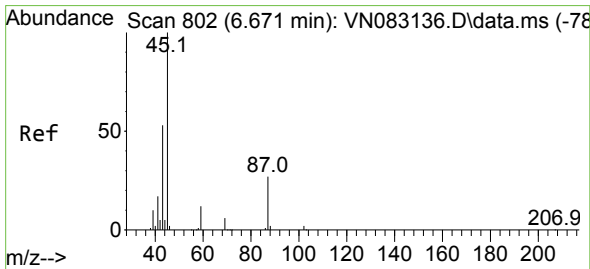
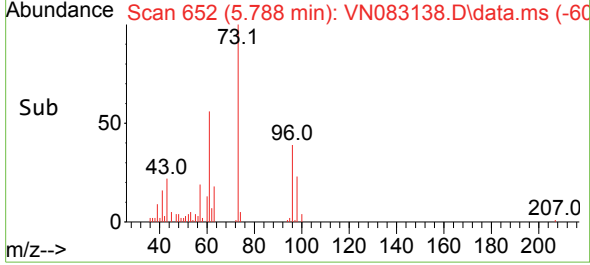
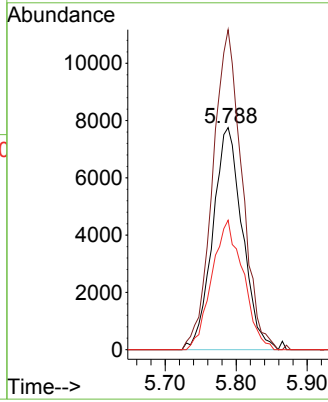
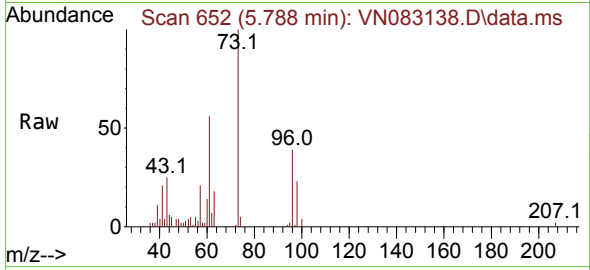


#21
 trans-1,2-Dichloroethene
 Concen: 10.229 ug/l
 RT: 5.788 min Scan# 652
 Delta R.T. -0.006 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46

Instrument : MSVOA_N
 ClientSampleId : VSTDIC010

Tgt Ion: 96 Resp: 22473

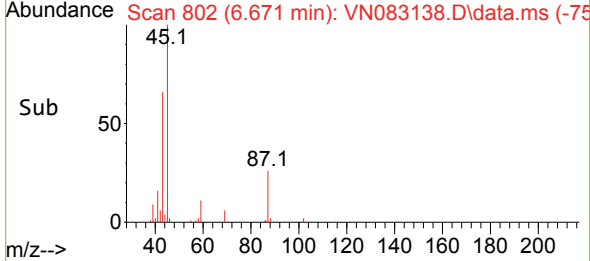
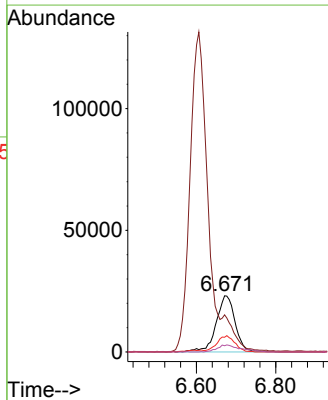
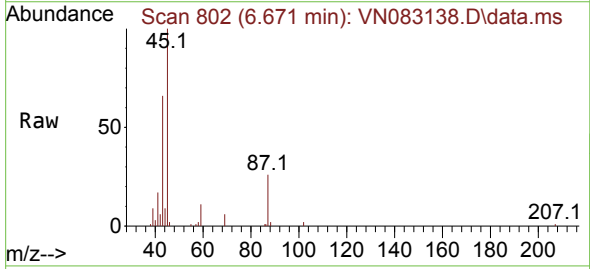
Ion	Ratio	Lower	Upper
96	100		
61	144.0	123.4	185.2
98	58.3	49.3	73.9

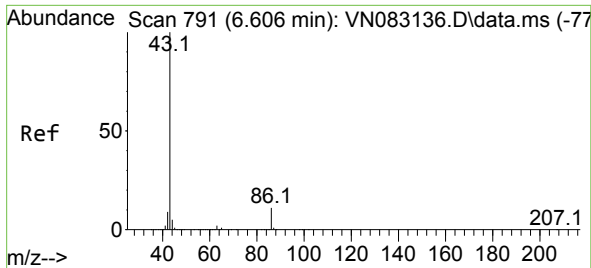


#22
 Diisopropyl ether
 Concen: 10.204 ug/l
 RT: 6.671 min Scan# 802
 Delta R.T. -0.000 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46

Tgt Ion: 45 Resp: 77046

Ion	Ratio	Lower	Upper
45	100		
43	64.3	44.0	66.0
87	26.1	19.7	29.5
59	11.0	8.5	12.7

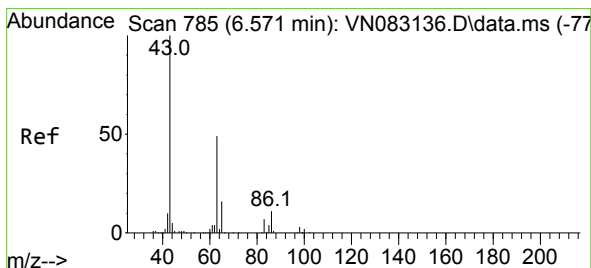
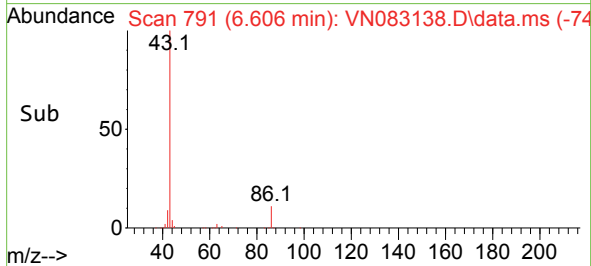
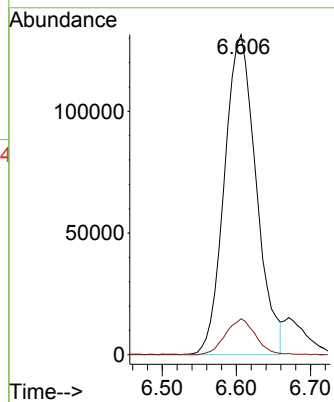
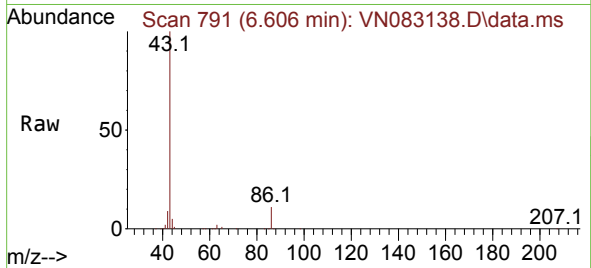




#23
 Vinyl Acetate
 Concen: 50.550 ug/l
 RT: 6.606 min Scan# 791
 Delta R.T. -0.000 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46

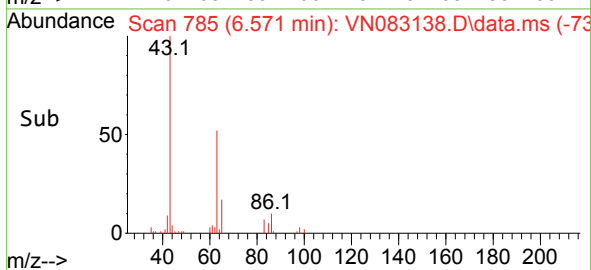
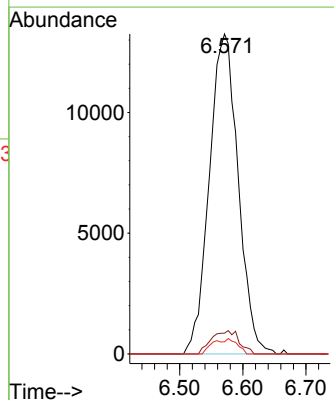
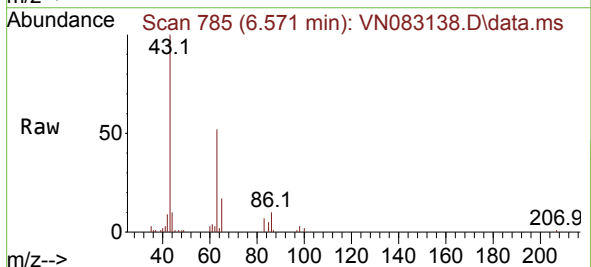
Instrument : MSVOA_N
 ClientSampleId : VSTDIC010

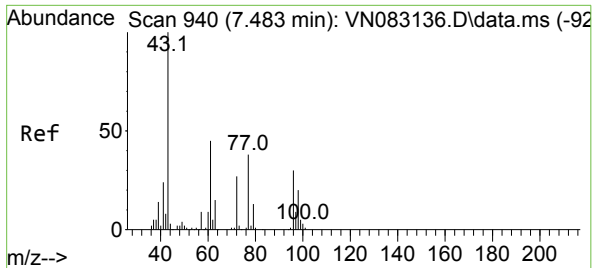
Tgt Ion: 43 Resp: 391151
 Ion Ratio Lower Upper
 43 100
 86 11.2 7.3 10.9#



#24
 1,1-Dichloroethane
 Concen: 10.213 ug/l
 RT: 6.571 min Scan# 785
 Delta R.T. -0.000 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46

Tgt Ion: 63 Resp: 42035
 Ion Ratio Lower Upper
 63 100
 98 6.5 3.3 9.9
 100 3.8 2.0 6.0

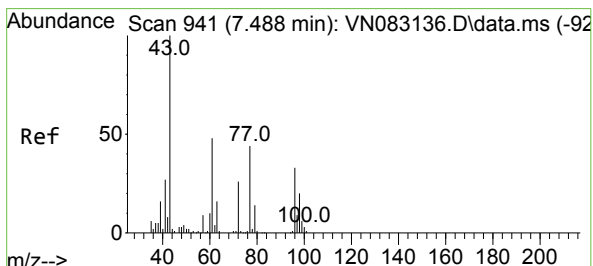
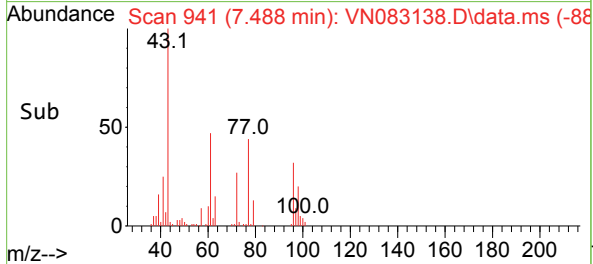
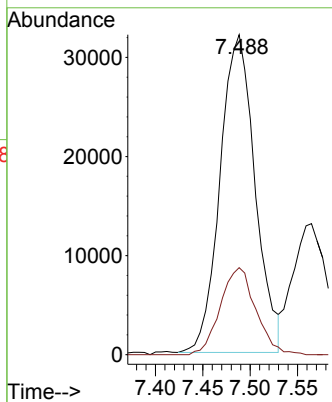
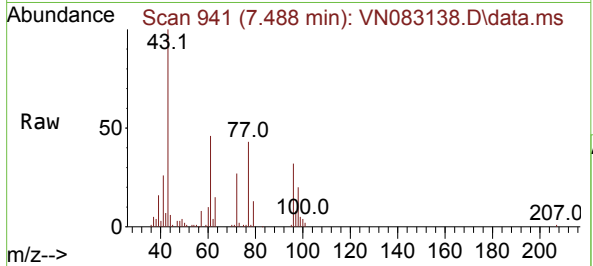




#25
 2-Butanone
 Concen: 50.278 ug/l
 RT: 7.488 min Scan# 941
 Delta R.T. 0.006 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46

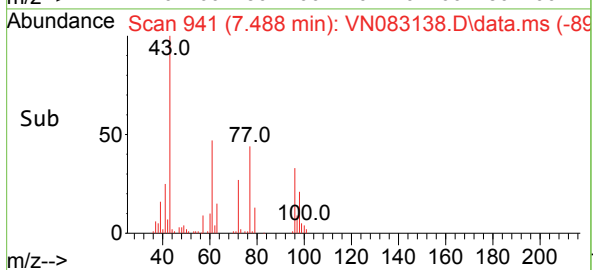
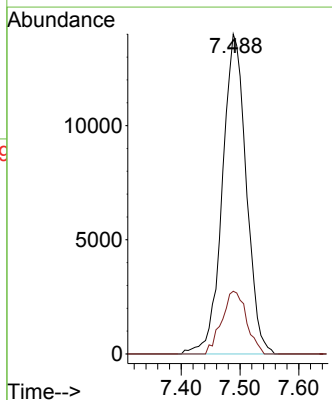
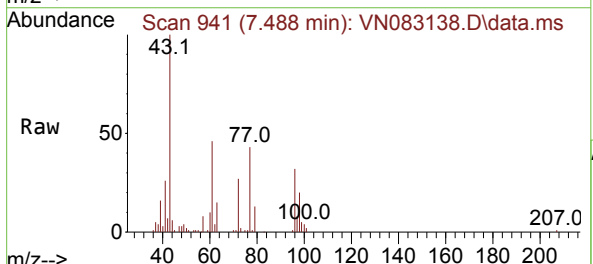
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC010

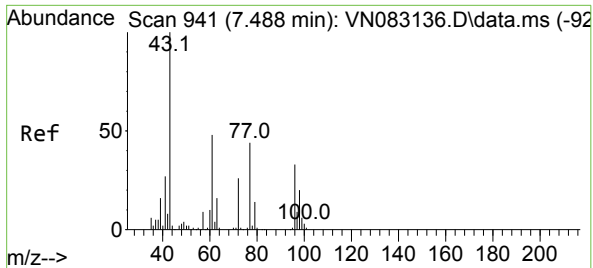
Tgt Ion: 43 Resp: 82451
 Ion Ratio Lower Upper
 43 100
 72 27.4 18.2 27.2#



#26
 2,2-Dichloropropane
 Concen: 10.351 ug/l
 RT: 7.488 min Scan# 941
 Delta R.T. -0.000 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46

Tgt Ion: 77 Resp: 39561
 Ion Ratio Lower Upper
 77 100
 97 20.2 10.3 30.9





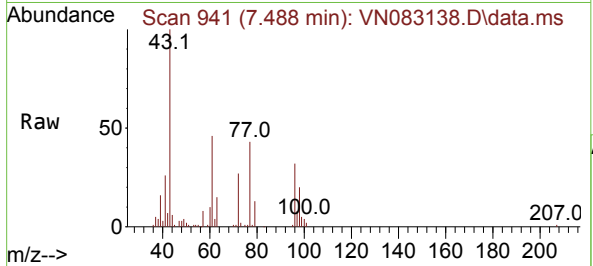
#27
 cis-1,2-Dichloroethene
 Concen: 10.148 ug/l
 RT: 7.488 min Scan# 941
 Delta R.T. -0.000 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46

Instrument :

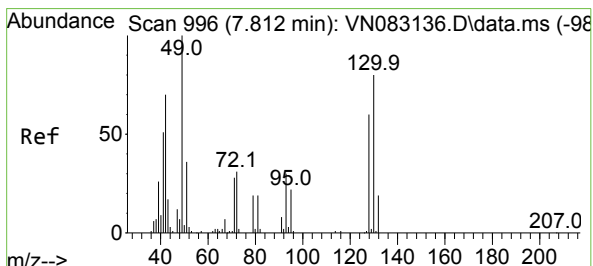
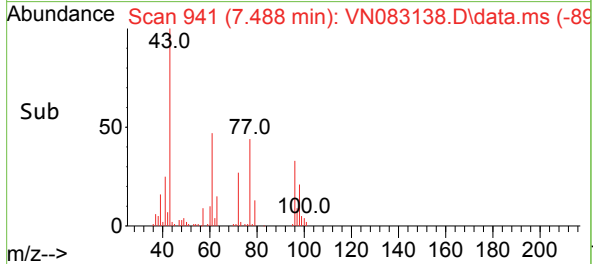
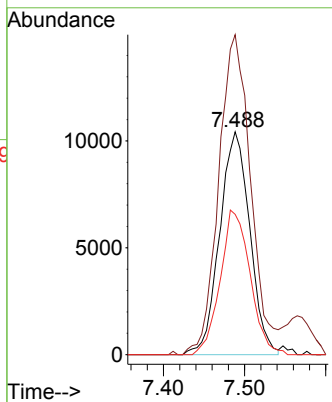
MSVOA_N

ClientSampleId :

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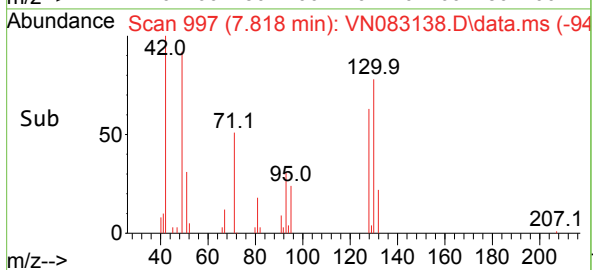
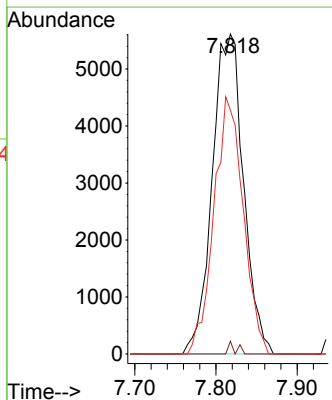
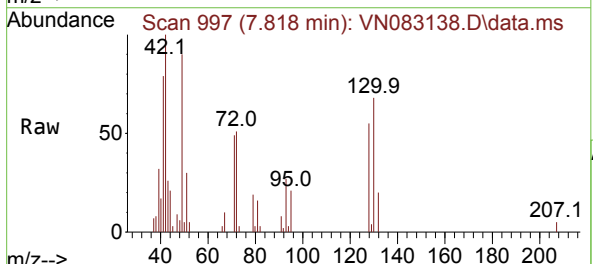


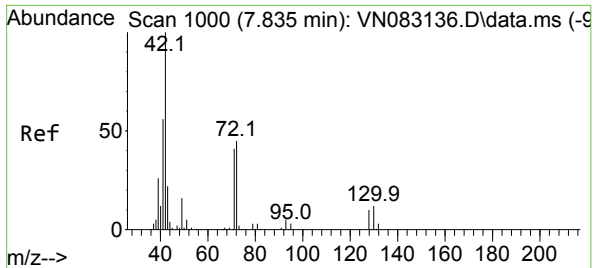
Tgt Ion: 96 Resp: 26902
 Ion Ratio Lower Upper
 96 100
 61 152.1 0.0 329.6
 98 64.4 0.0 128.6



#28
 Bromochloromethane
 Concen: 8.916 ug/l
 RT: 7.818 min Scan# 997
 Delta R.T. 0.006 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46

Tgt Ion: 49 Resp: 14997
 Ion Ratio Lower Upper
 49 100
 129 0.9 0.0 3.8
 130 75.4 50.5 75.7

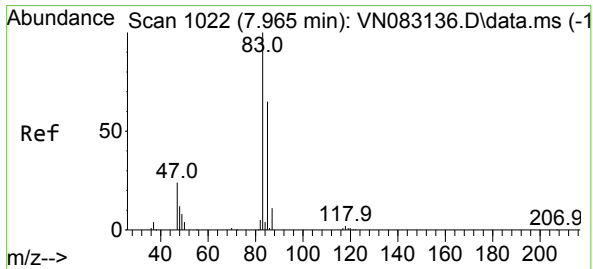
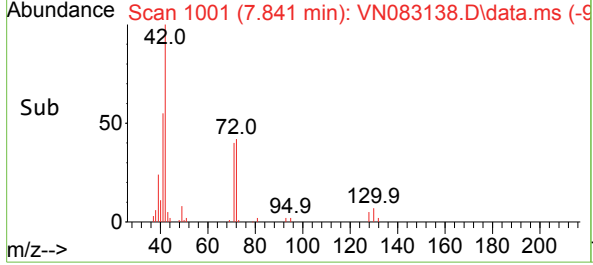
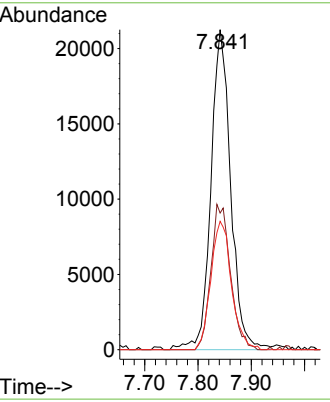
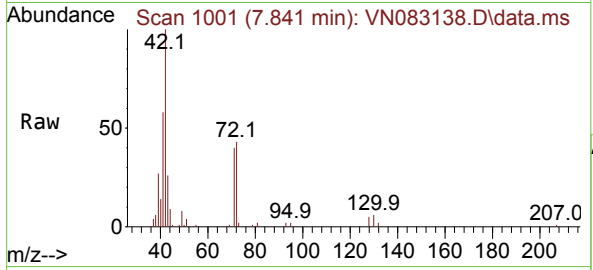




#29
 Tetrahydrofuran
 Concen: 51.708 ug/l
 RT: 7.841 min Scan# 1001
 Delta R.T. 0.006 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46

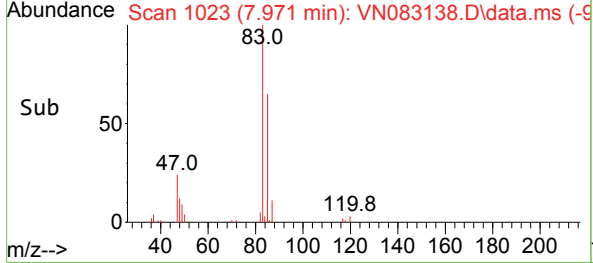
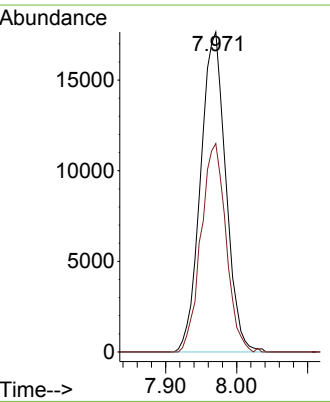
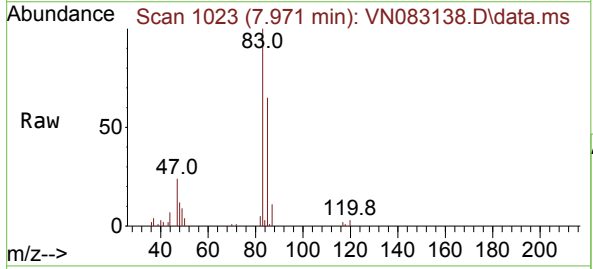
Instrument : MSVOA_N
 ClientSampleId : VSTDICC010

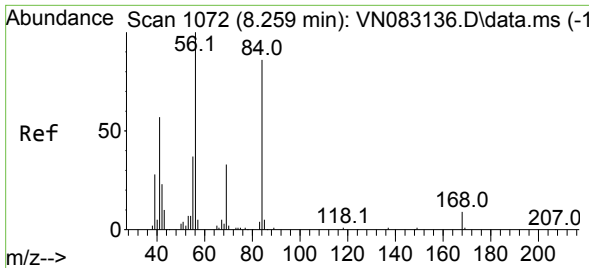
Tgt Ion	Resp	Lower	Upper
42	54815		
42	100		
72	44.9	30.0	45.0
71	41.8	28.3	42.5



#30
 Chloroform
 Concen: 10.155 ug/l
 RT: 7.971 min Scan# 1023
 Delta R.T. 0.006 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46

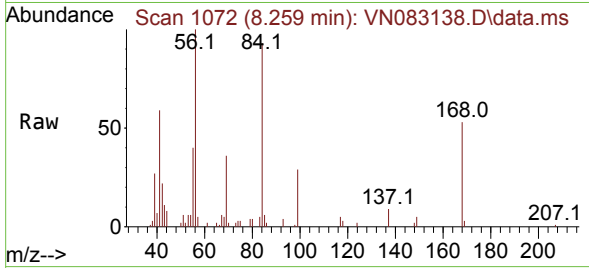
Tgt Ion	Resp	Lower	Upper
83	43421		
83	100		
85	65.1	50.9	76.3



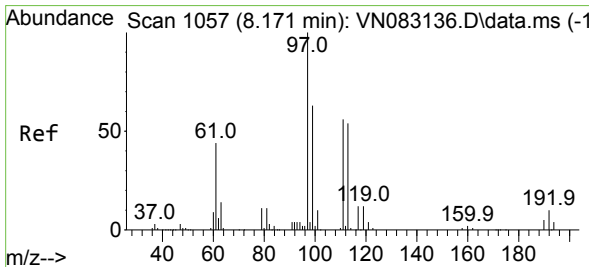
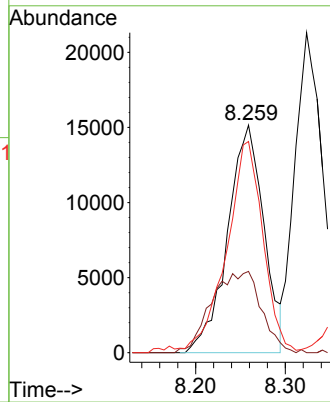
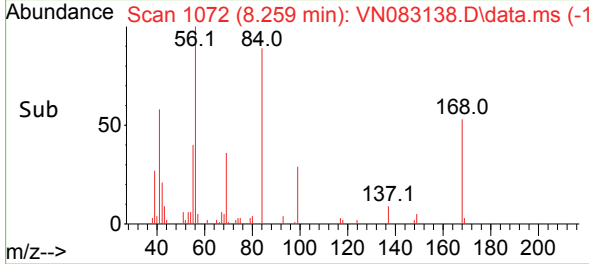


#31
 Cyclohexane
 Concen: 10.523 ug/l
 RT: 8.259 min Scan# 1072
 Delta R.T. -0.000 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46

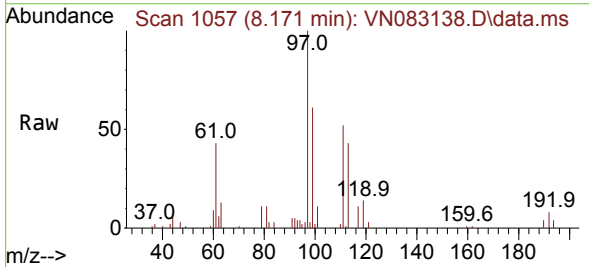
Instrument : MSVOA_N
 ClientSampleId : VSTDIC010



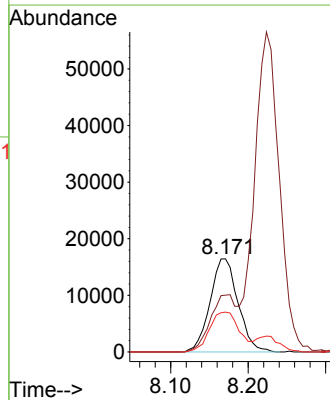
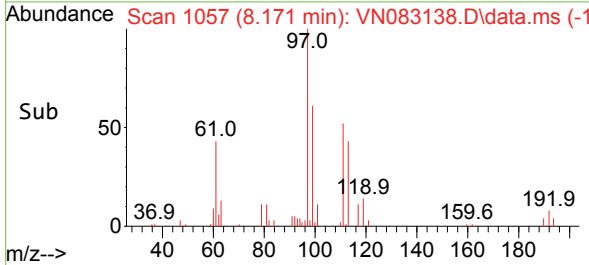
Tgt Ion: 56 Resp: 42564
 Ion Ratio Lower Upper
 56 100
 69 34.0 24.5 36.7
 84 90.8 66.0 99.0

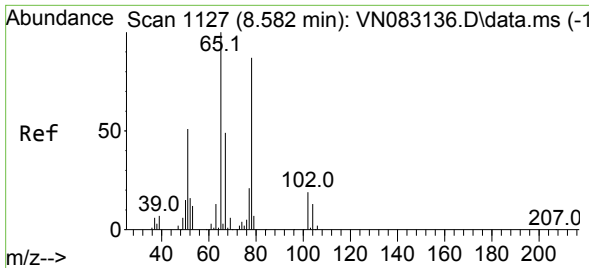


#32
 1,1,1-Trichloroethane
 Concen: 10.191 ug/l
 RT: 8.171 min Scan# 1057
 Delta R.T. -0.000 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46



Tgt Ion: 97 Resp: 41247
 Ion Ratio Lower Upper
 97 100
 99 59.5 52.0 78.0
 61 46.2 42.1 63.1





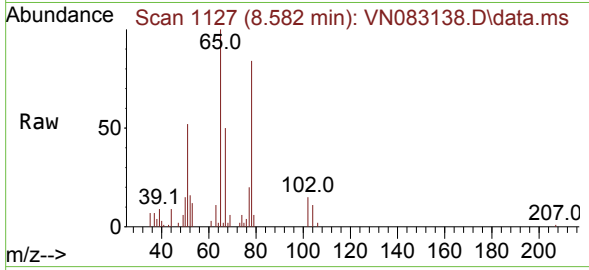
#33
 1,2-Dichloroethane-d4
 Concen: 9.974 ug/l
 RT: 8.582 min Scan# 1127
 Delta R.T. -0.000 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46

Instrument :

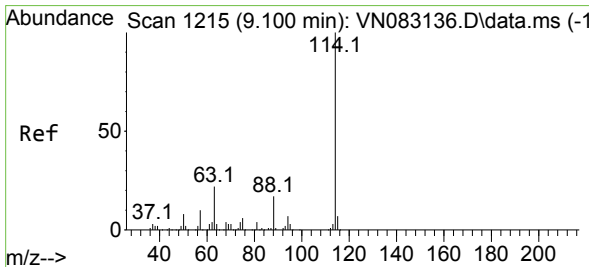
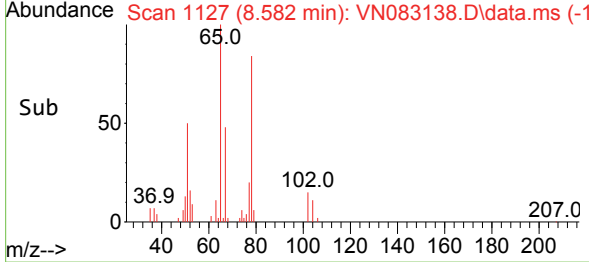
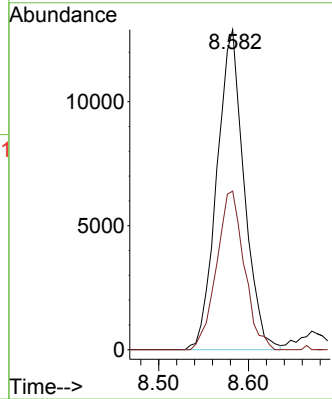
MSVOA_N

ClientSampleId :

VSTDICC010

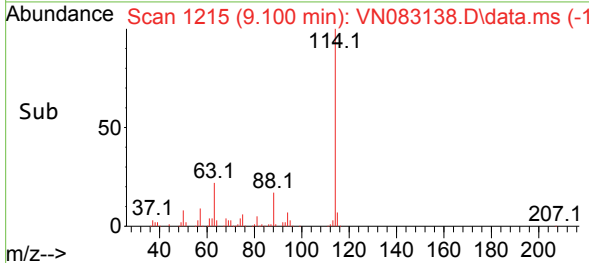
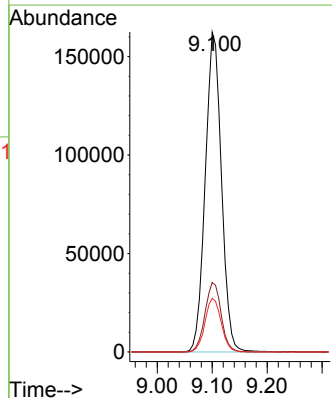
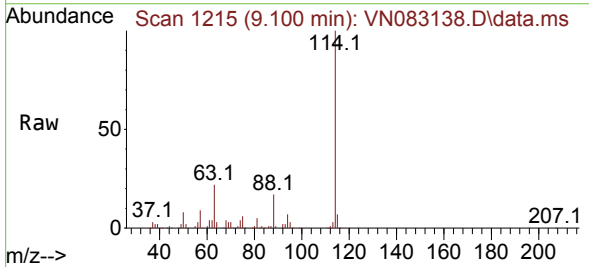


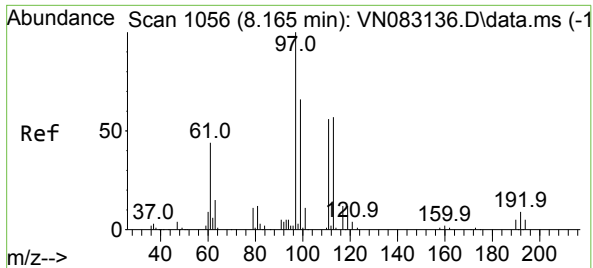
Tgt Ion: 65 Resp: 27223
 Ion Ratio Lower Upper
 65 100
 67 50.3 0.0 104.4



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 9.100 min Scan# 1215
 Delta R.T. -0.000 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46

Tgt Ion: 114 Resp: 332105
 Ion Ratio Lower Upper
 114 100
 63 21.7 0.0 44.6
 88 16.8 0.0 31.4

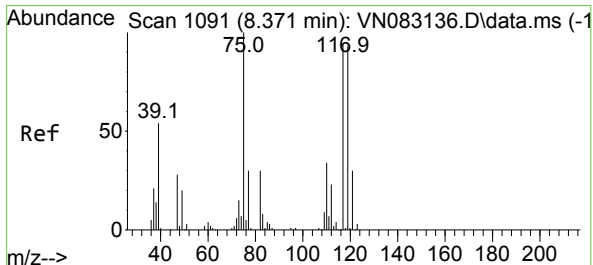
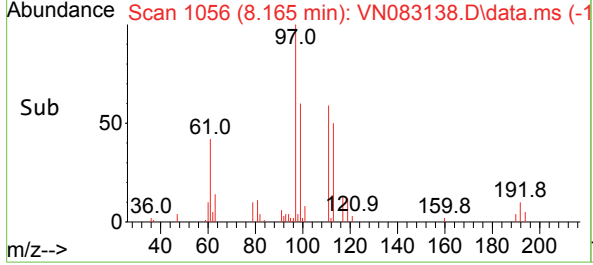
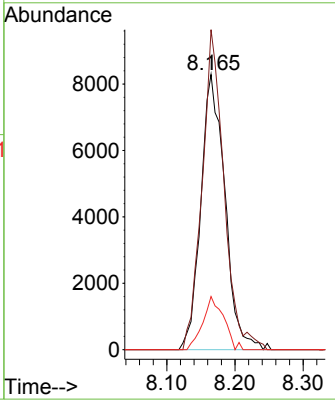
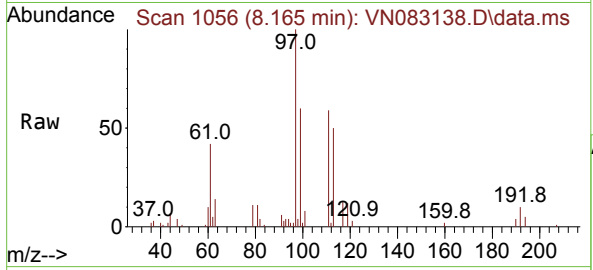




#35
 Dibromofluoromethane
 Concen: 9.832 ug/l
 RT: 8.165 min Scan# 1056
 Delta R.T. -0.000 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46

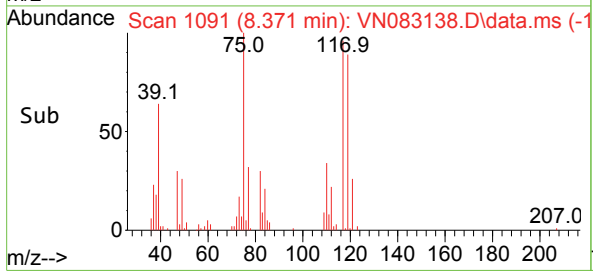
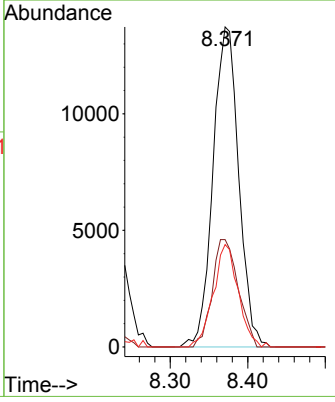
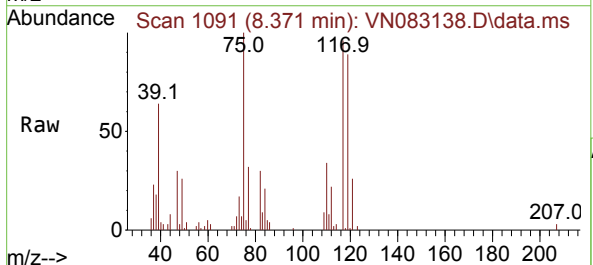
Instrument : MSVOA_N
 ClientSampleId : VSTDIC010

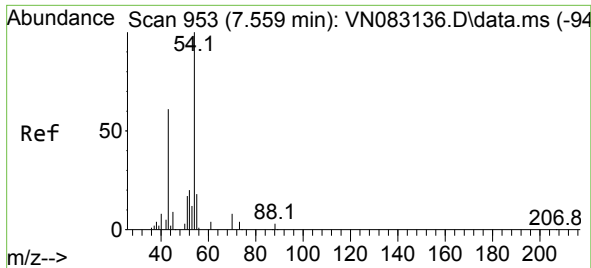
Tgt Ion	Resp	Lower	Upper
113	20382		
113	100		
111	105.9	82.4	123.6
192	16.7	14.9	22.3



#36
 1,1-Dichloropropene
 Concen: 10.103 ug/l
 RT: 8.371 min Scan# 1091
 Delta R.T. -0.000 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46

Tgt Ion	Resp	Lower	Upper
75	31681		
75	100		
110	33.9	16.3	48.9
77	31.1	24.6	37.0

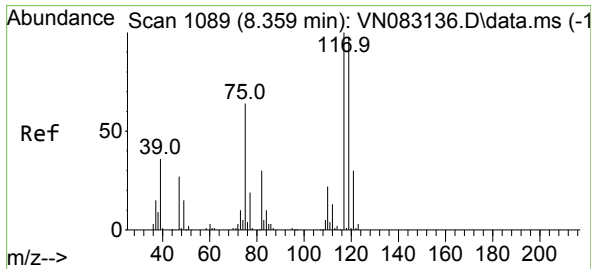
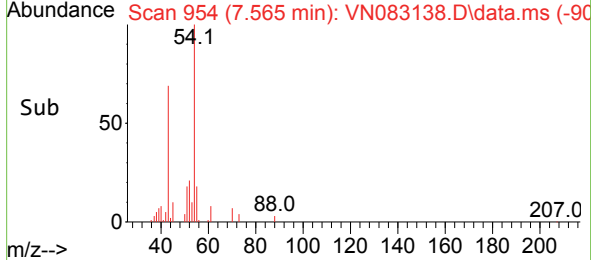
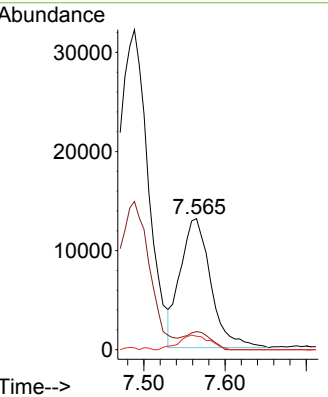
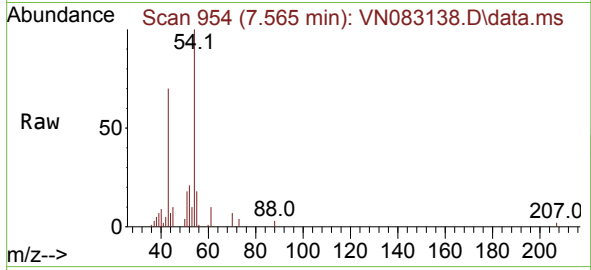




#37
 Ethyl Acetate
 Concen: 9.685 ug/l
 RT: 7.565 min Scan# 91
 Delta R.T. 0.006 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46

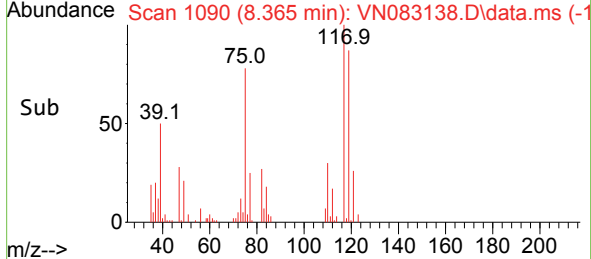
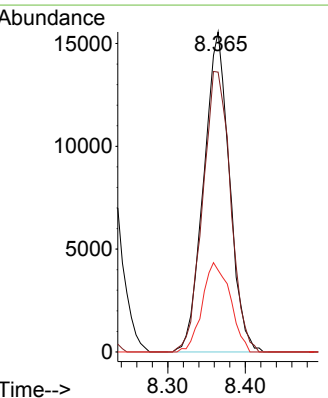
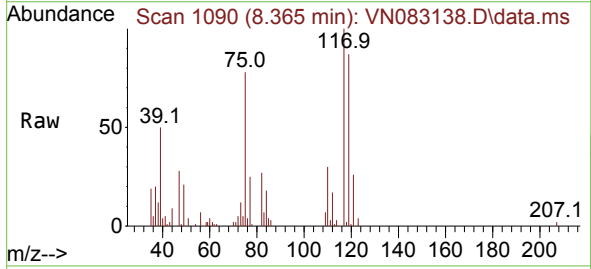
Instrument : MSVOA_N
 ClientSampleId : VSTDIC010

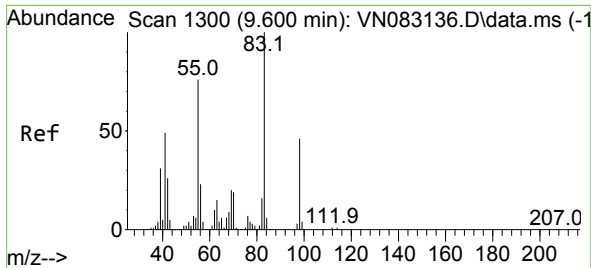
Tgt Ion	Resp	Lower	Upper
43	34005		
43	100		
61	12.0	9.3	13.9
70	11.4	7.0	10.6



#38
 Carbon Tetrachloride
 Concen: 10.179 ug/l
 RT: 8.365 min Scan# 1090
 Delta R.T. 0.006 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46

Tgt Ion	Resp	Lower	Upper
117	35950		
117	100		
119	87.5	74.9	112.3
121	25.6	24.3	36.5





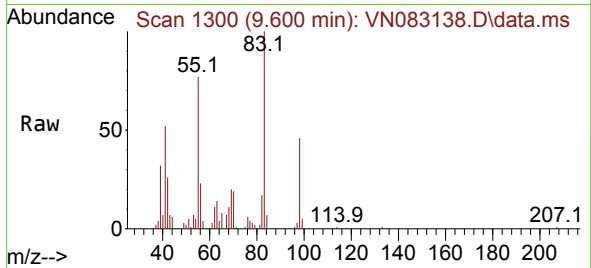
#39
 Methylcyclohexane
 Concen: 10.058 ug/l
 RT: 9.600 min Scan# 1113
 Delta R.T. -0.000 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46

Instrument :

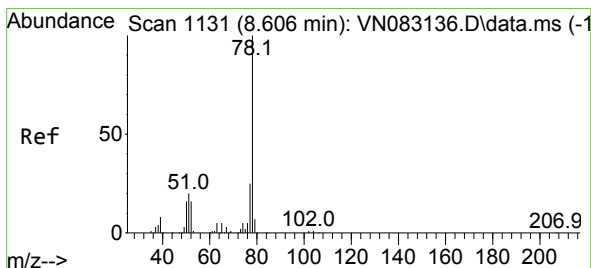
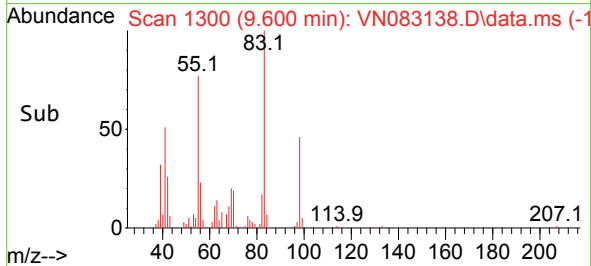
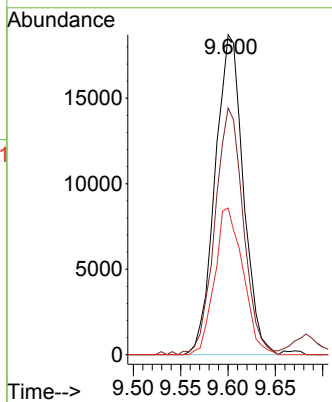
MSVOA_N

ClientSampleId :

VSTDICC010

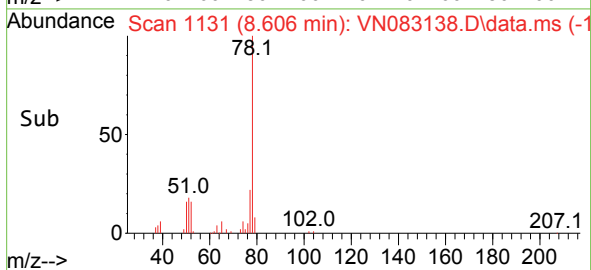
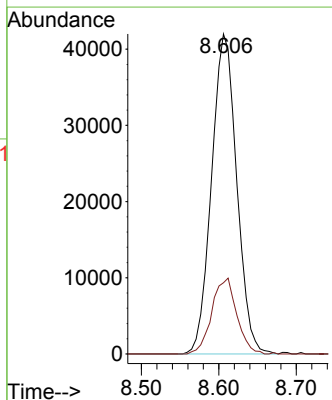
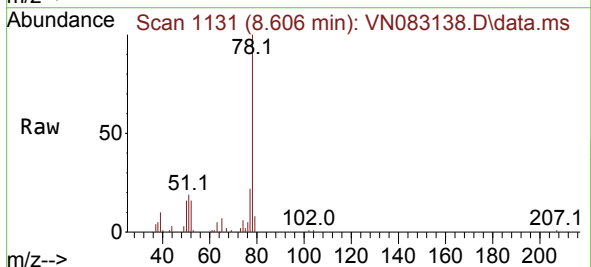


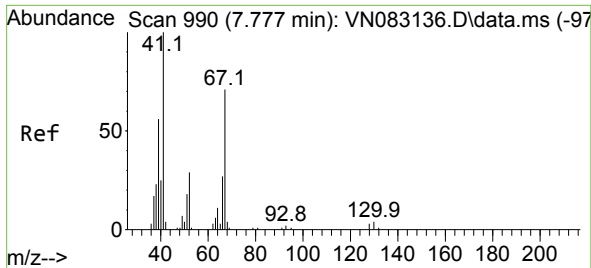
Tgt Ion: 83 Resp: 38738
 Ion Ratio Lower Upper
 83 100
 55 77.1 66.4 99.6
 98 45.9 40.7 61.1



#40
 Benzene
 Concen: 10.157 ug/l
 RT: 8.606 min Scan# 1131
 Delta R.T. -0.000 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46

Tgt Ion: 78 Resp: 94885
 Ion Ratio Lower Upper
 78 100
 77 22.2 19.0 28.4





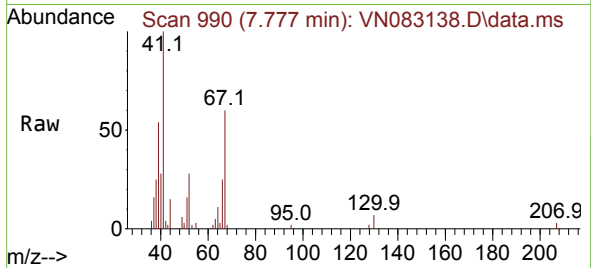
#41
 Methacrylonitrile
 Concen: 9.213 ug/l
 RT: 7.777 min Scan# 990
 Delta R.T. -0.000 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46

Instrument :

MSVOA_N

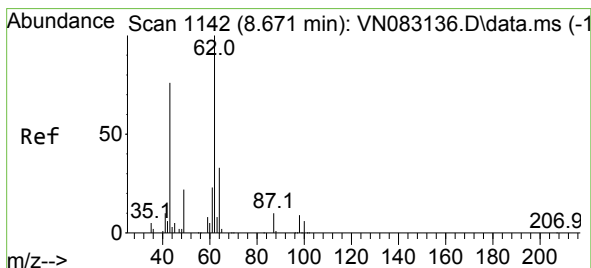
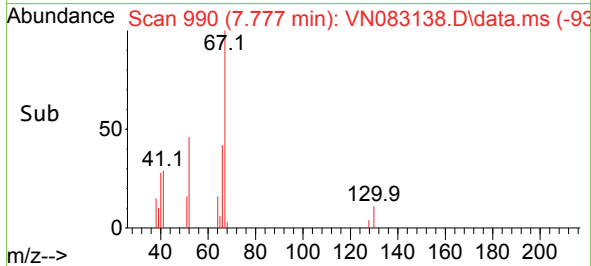
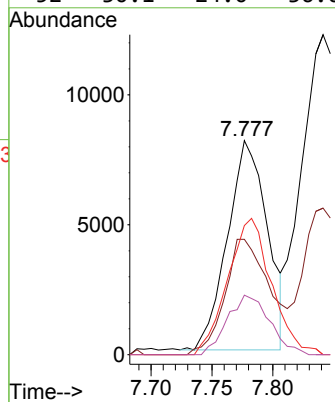
ClientSampleId :

VSTDIC010



Tgt Ion: 41 Resp: 18392

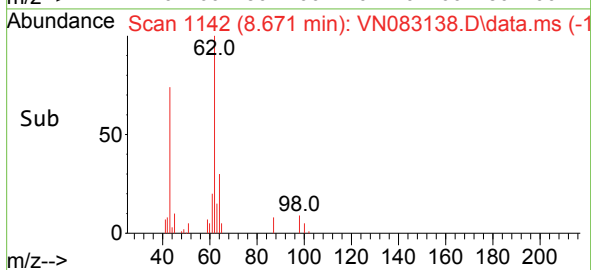
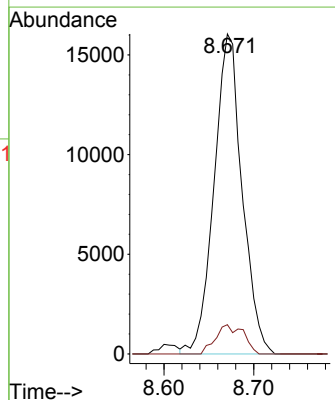
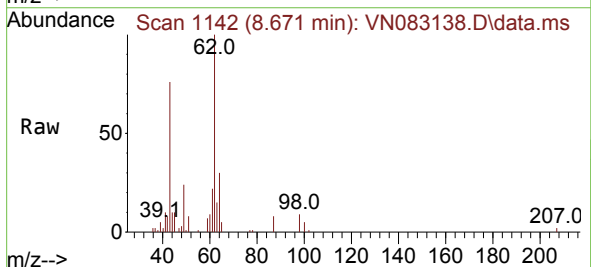
Ion	Ratio	Lower	Upper
41	100		
39	62.6	45.5	68.3
67	71.3	50.5	75.7
52	30.1	24.0	36.0

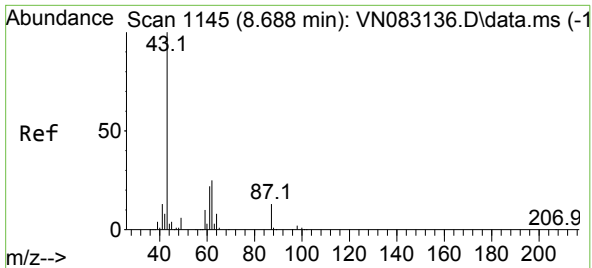


#42
 1,2-Dichloroethane
 Concen: 10.234 ug/l
 RT: 8.671 min Scan# 1142
 Delta R.T. -0.000 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46

Tgt Ion: 62 Resp: 34826

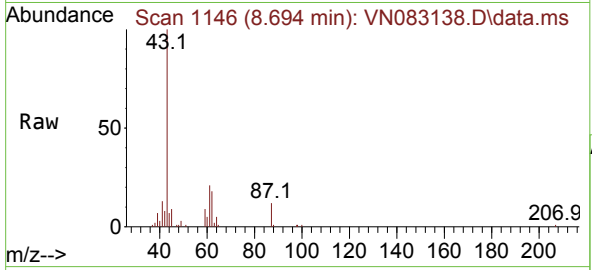
Ion	Ratio	Lower	Upper
62	100		
98	9.1	0.0	15.8





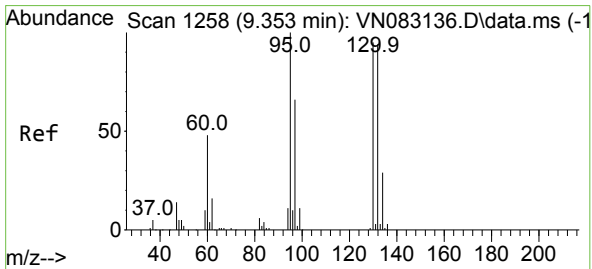
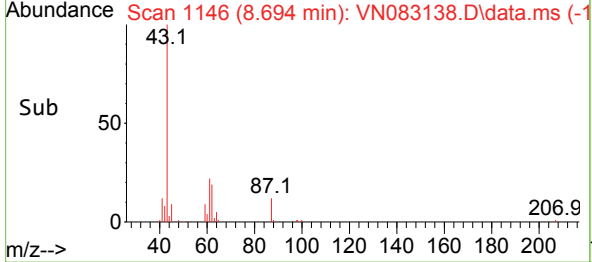
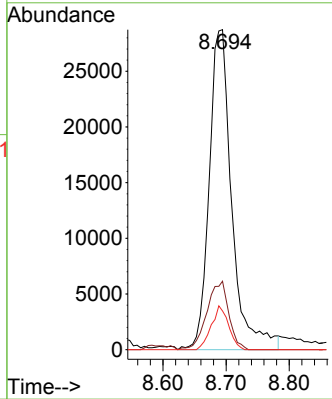
#43
 Isopropyl Acetate
 Concen: 10.170 ug/l
 RT: 8.694 min Scan# 1145
 Delta R.T. 0.006 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46

Instrument : MSVOA_N
 ClientSampleId : VSTDIC010



Tgt Ion: 43 Resp: 71420

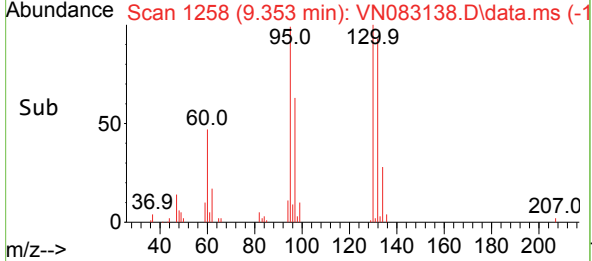
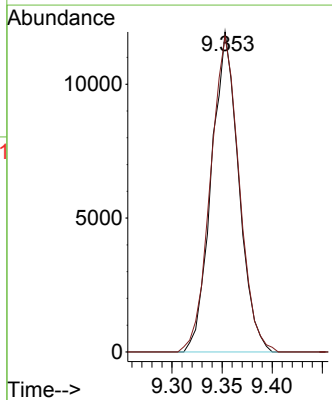
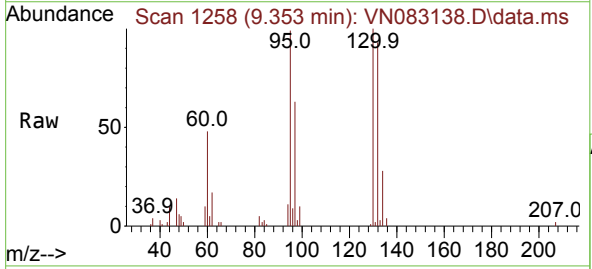
Ion	Ratio	Lower	Upper
43	100		
61	20.7	17.8	26.6
87	10.4	8.2	12.2

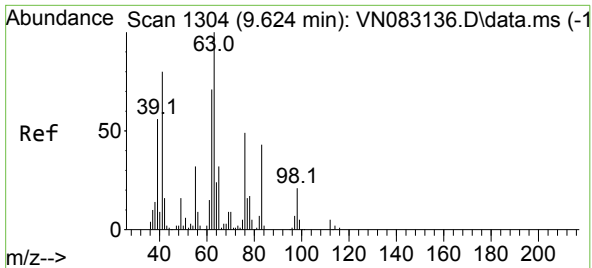


#44
 Trichloroethene
 Concen: 10.195 ug/l
 RT: 9.353 min Scan# 1258
 Delta R.T. -0.000 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46

Tgt Ion: 130 Resp: 22669

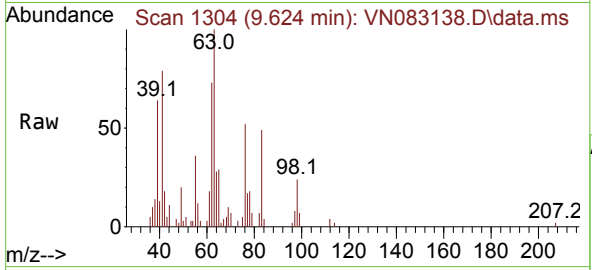
Ion	Ratio	Lower	Upper
130	100		
95	98.5	0.0	197.8



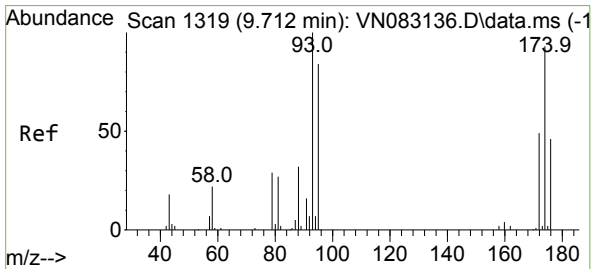
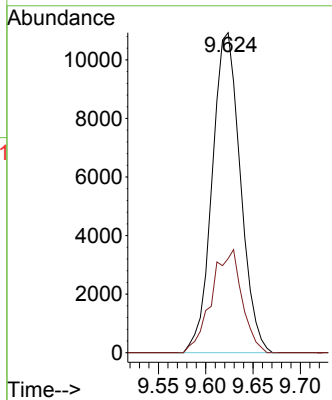
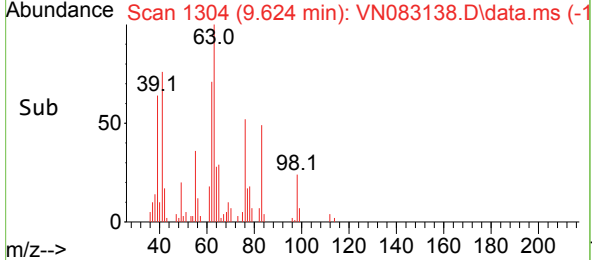


#45
 1,2-Dichloropropane
 Concen: 10.211 ug/l
 RT: 9.624 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46

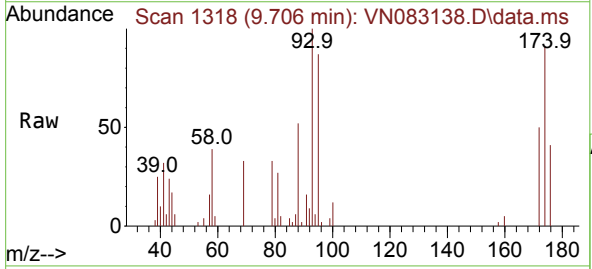
Instrument : MSVOA_N
 ClientSampleId : VSTDIC010



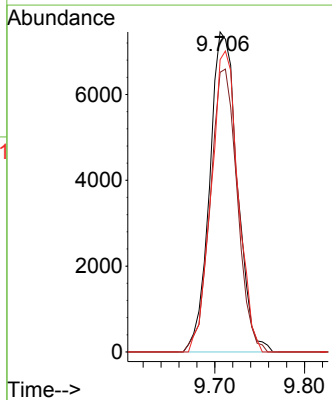
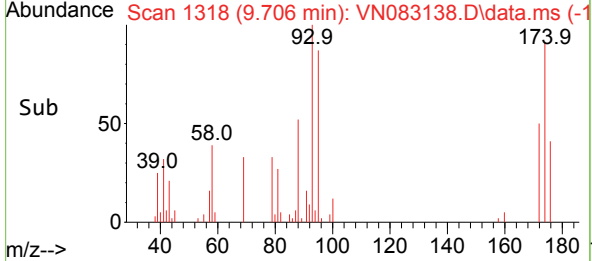
Tgt Ion: 63 Resp: 22642
 Ion Ratio Lower Upper
 63 100
 65 29.4 24.4 36.6

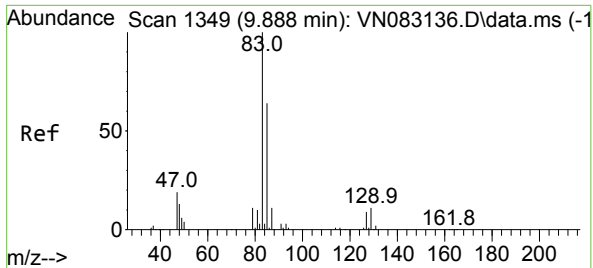


#46
 Dibromomethane
 Concen: 10.041 ug/l
 RT: 9.706 min Scan# 1318
 Delta R.T. -0.006 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46



Tgt Ion: 93 Resp: 15937
 Ion Ratio Lower Upper
 93 100
 95 86.3 65.8 98.6
 174 91.4 71.7 107.5

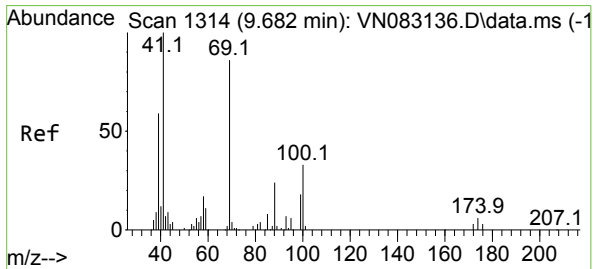
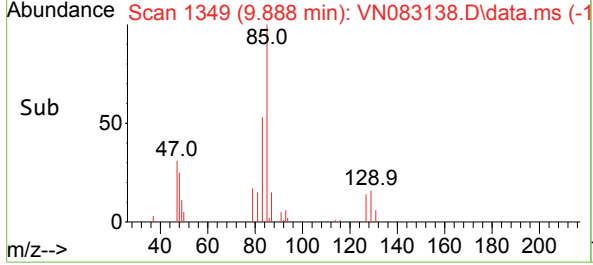
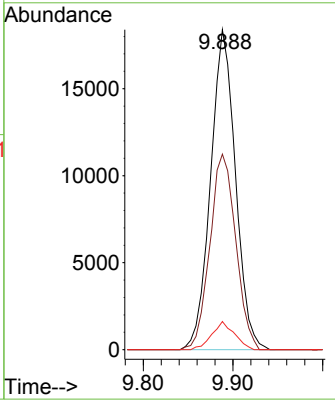
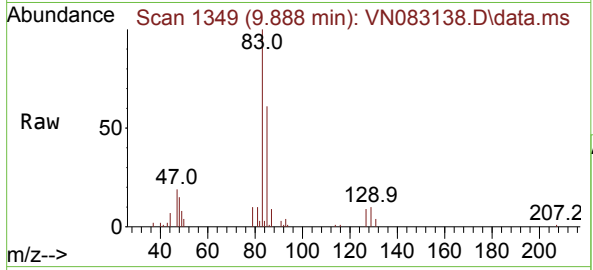




#47
 Bromodichloromethane
 Concen: 9.930 ug/l
 RT: 9.888 min Scan# 1349
 Delta R.T. -0.000 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46

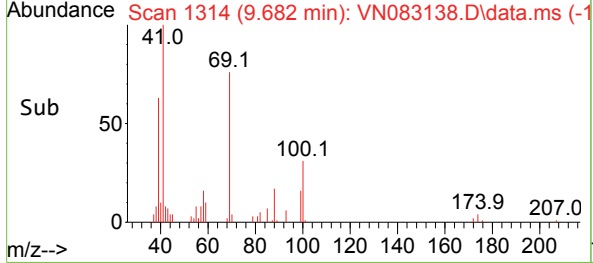
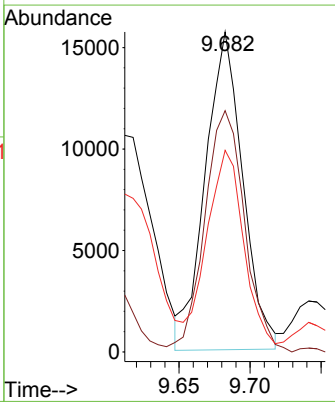
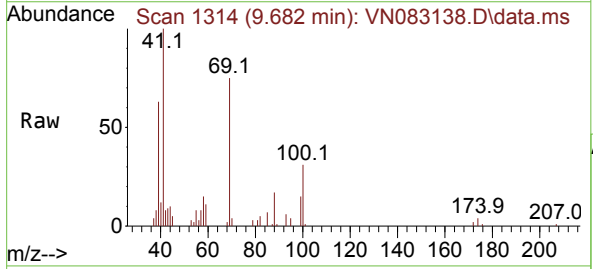
Instrument : MSVOA_N
 ClientSampleId : VSTDIC010

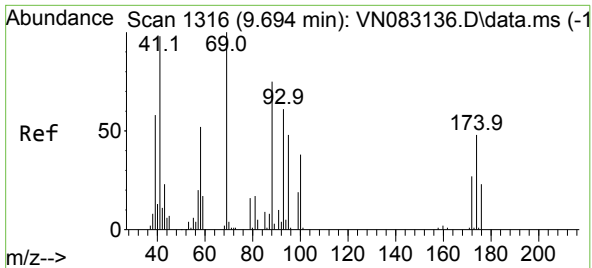
Tgt Ion	Resp	Lower	Upper
83	35389	100	100
85	61.1	51.1	76.7
127	8.8	7.2	10.8



#48
 Methyl methacrylate
 Concen: 9.891 ug/l
 RT: 9.682 min Scan# 1314
 Delta R.T. -0.000 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46

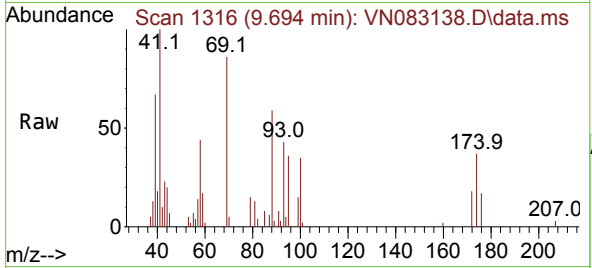
Tgt Ion	Resp	Lower	Upper
41	28711	100	100
69	81.0	56.3	84.5
39	63.6	50.3	75.5



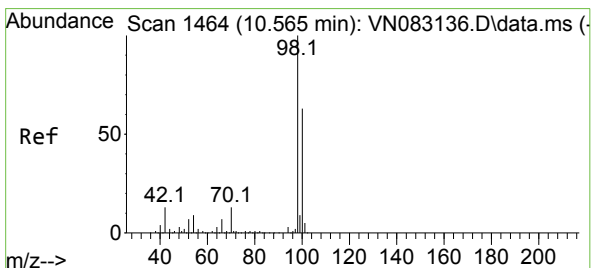
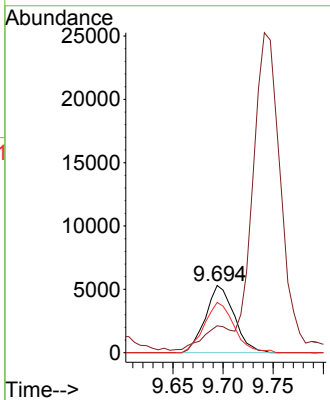
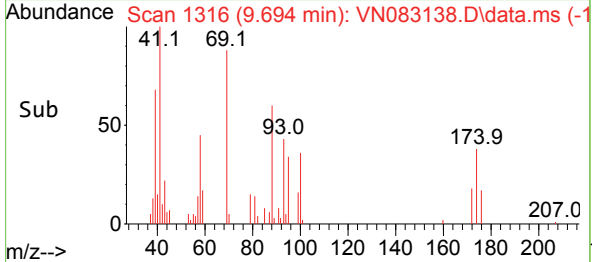


#49
 1,4-Dioxane
 Concen: 201.364 ug/l
 RT: 9.694 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46

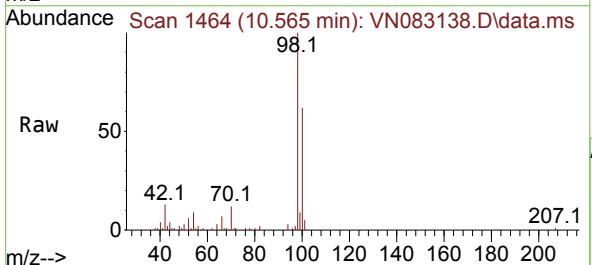
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC010



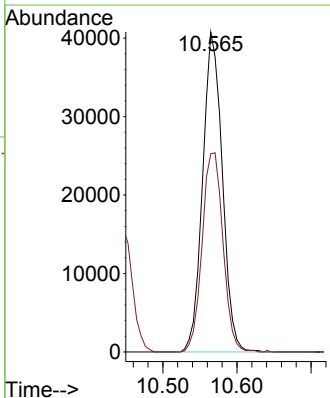
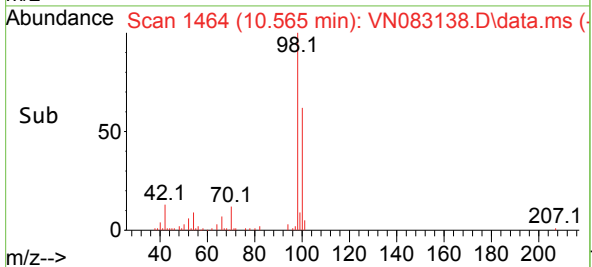
Tgt Ion: 88 Resp: 10545
 Ion Ratio Lower Upper
 88 100
 43 39.2 27.8 41.8
 58 77.8 59.4 89.0

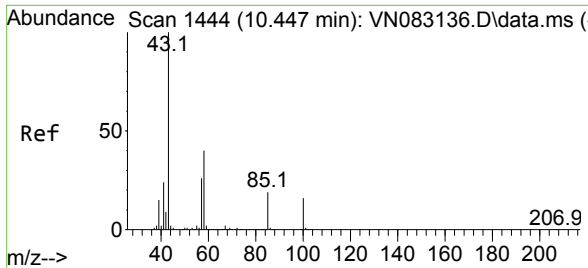


#50
 Toluene-d8
 Concen: 9.733 ug/l
 RT: 10.565 min Scan# 1464
 Delta R.T. -0.000 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46



Tgt Ion: 98 Resp: 75261
 Ion Ratio Lower Upper
 98 100
 100 66.0 51.5 77.3

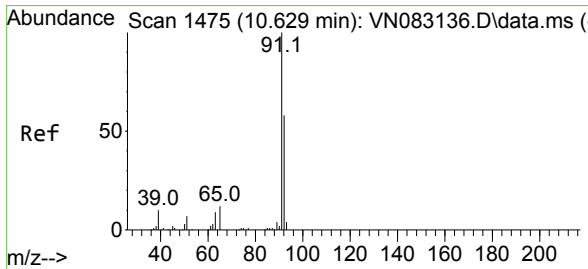
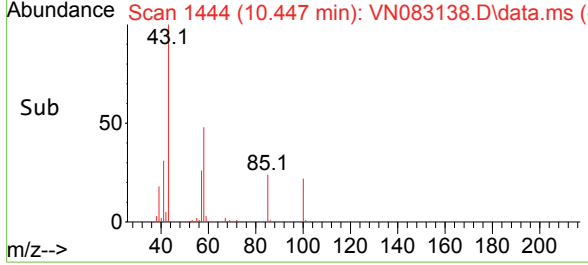
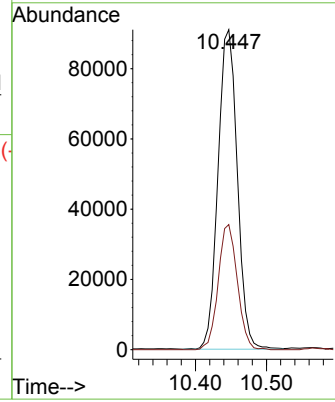
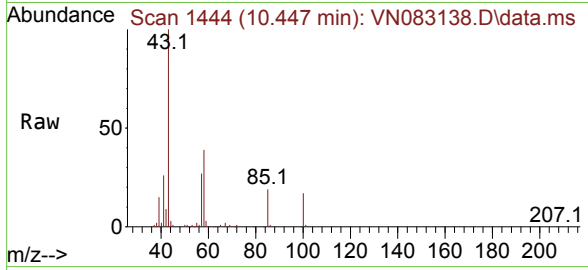




#51
 4-Methyl-2-Pentanone
 Concen: 51.587 ug/l
 RT: 10.447 min Scan# 1444
 Delta R.T. -0.000 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46

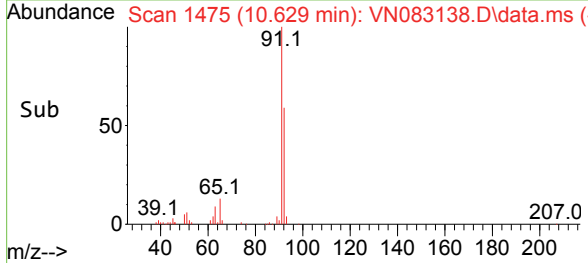
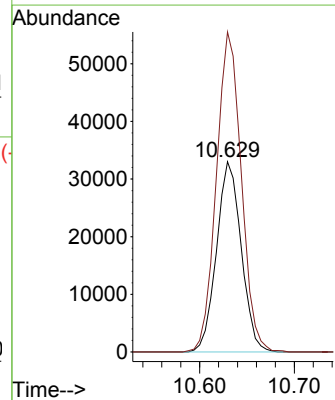
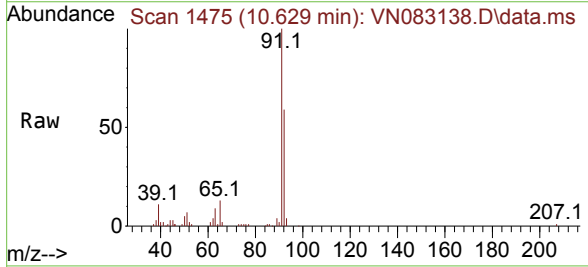
Instrument : MSVOA_N
 ClientSampleId : VSTDIC010

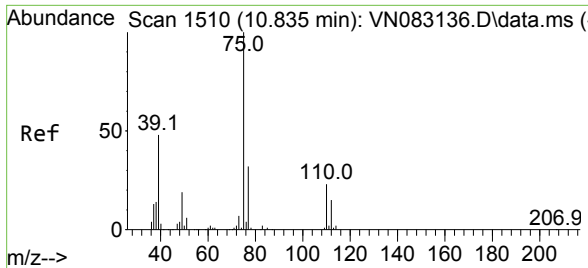
Tgt Ion: 43 Resp: 171277
 Ion Ratio Lower Upper
 43 100
 58 38.8 28.2 42.4



#52
 Toluene
 Concen: 10.129 ug/l
 RT: 10.629 min Scan# 1475
 Delta R.T. -0.000 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46

Tgt Ion: 92 Resp: 59784
 Ion Ratio Lower Upper
 92 100
 91 170.0 139.4 209.0

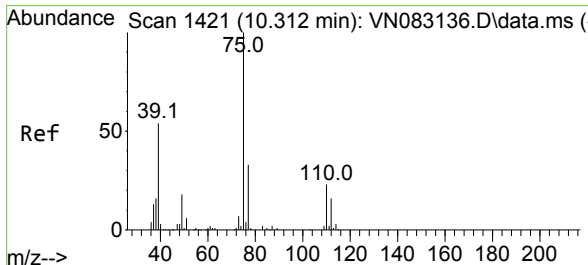
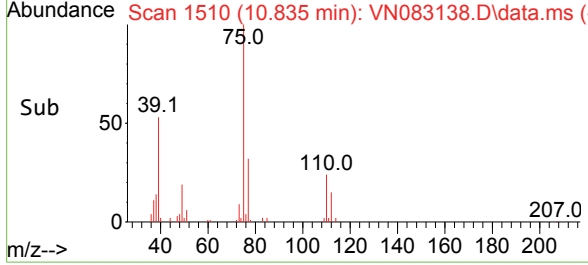
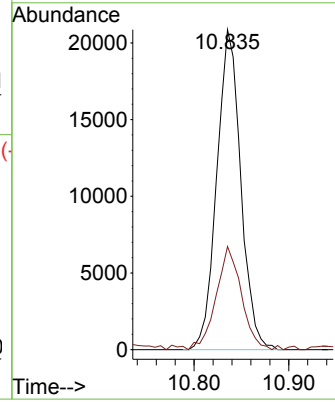
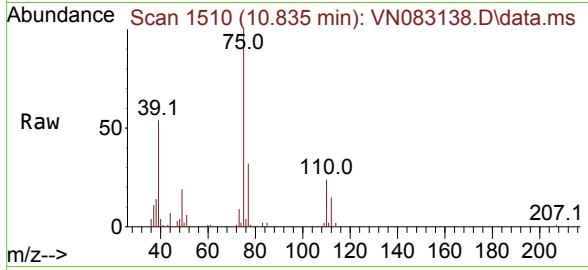




#53
 t-1,3-Dichloropropene
 Concen: 10.017 ug/l
 RT: 10.835 min Scan# 1510
 Delta R.T. -0.000 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46

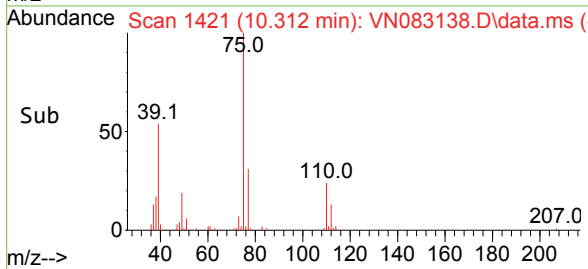
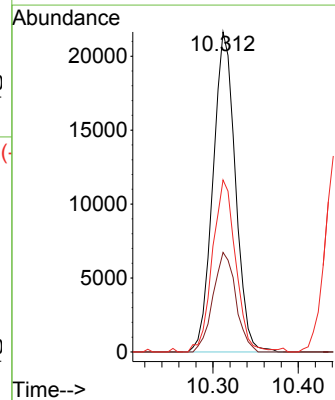
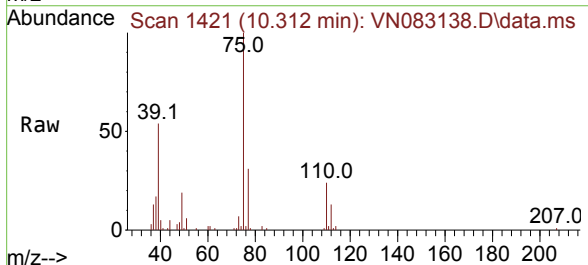
Instrument : MSVOA_N
 ClientSampleId : VSTDIC010

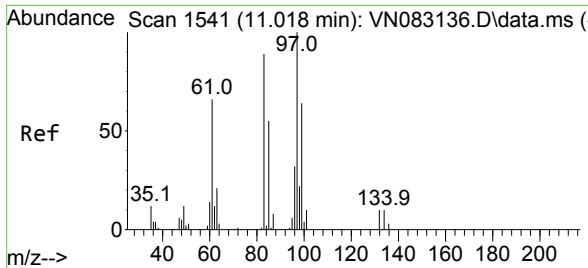
Tgt Ion: 75 Resp: 36670
 Ion Ratio Lower Upper
 75 100
 77 32.2 25.7 38.5



#54
 cis-1,3-Dichloropropene
 Concen: 10.145 ug/l
 RT: 10.312 min Scan# 1421
 Delta R.T. -0.000 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46

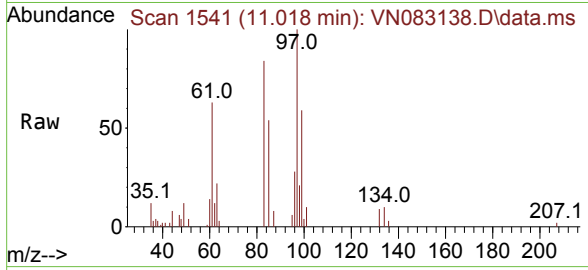
Tgt Ion: 75 Resp: 39503
 Ion Ratio Lower Upper
 75 100
 77 31.1 24.3 36.5
 39 53.8 50.5 75.7





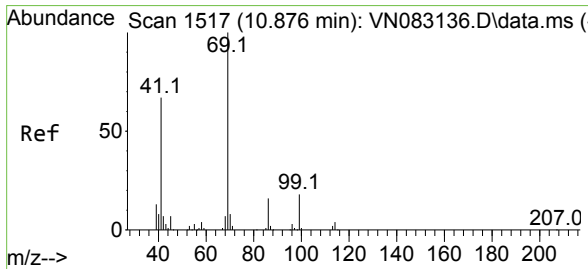
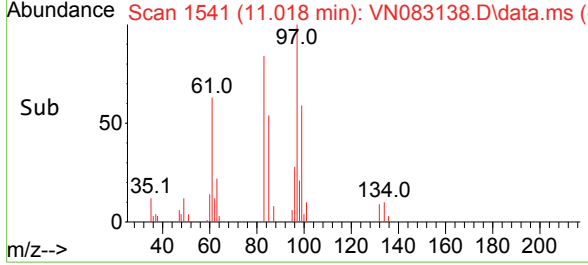
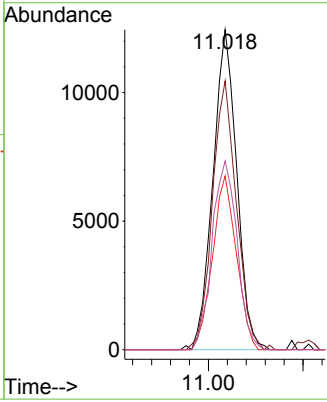
#55
 1,1,2-Trichloroethane
 Concen: 10.274 ug/l
 RT: 11.018 min Scan# 1516
 Delta R.T. -0.000 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46

Instrument : MSVOA_N
 Client Sample Id : VSTDIC010

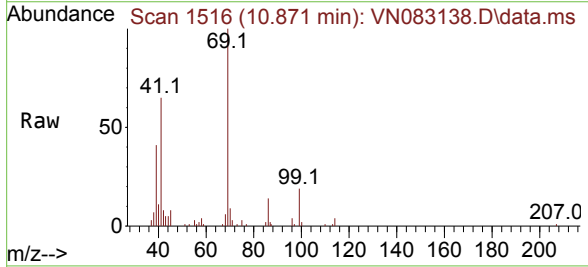


Tgt Ion: 97 Resp: 21732

Ion	Ratio	Lower	Upper
97	100		
83	84.0	71.4	107.0
85	54.3	45.8	68.6
99	58.9	52.0	78.0

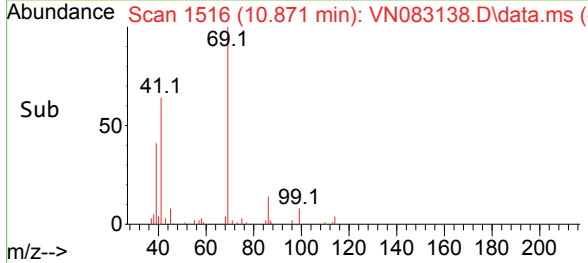
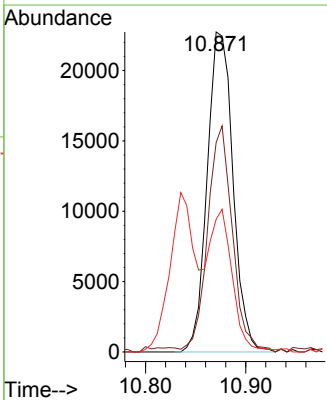


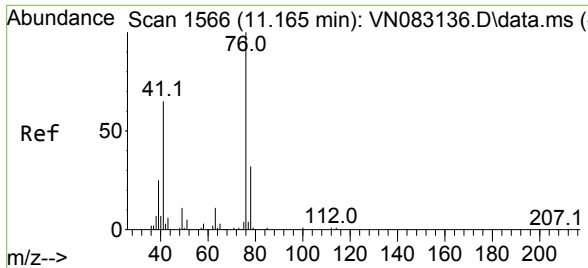
#56
 Ethyl methacrylate
 Concen: 10.201 ug/l
 RT: 10.871 min Scan# 1516
 Delta R.T. -0.006 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46



Tgt Ion: 69 Resp: 40676

Ion	Ratio	Lower	Upper
69	100		
41	67.9	63.4	95.2
39	36.8	37.4	56.0

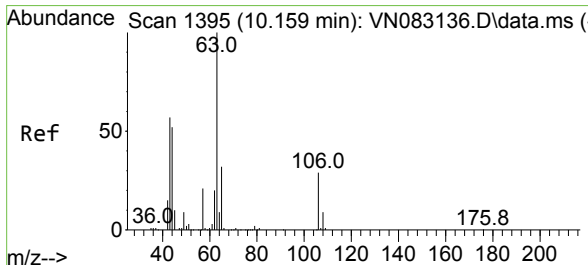
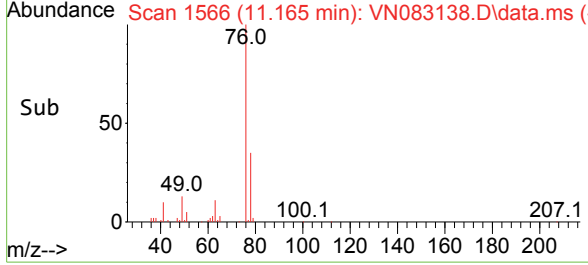
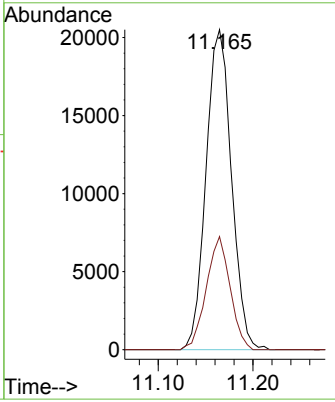
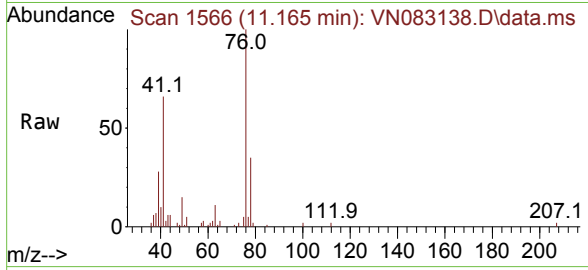




#57
 1,3-Dichloropropane
 Concen: 10.132 ug/l
 RT: 11.165 min Scan# 1566
 Delta R.T. -0.000 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46

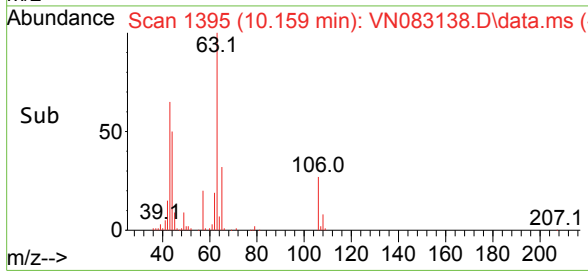
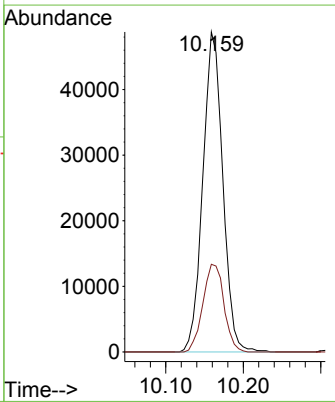
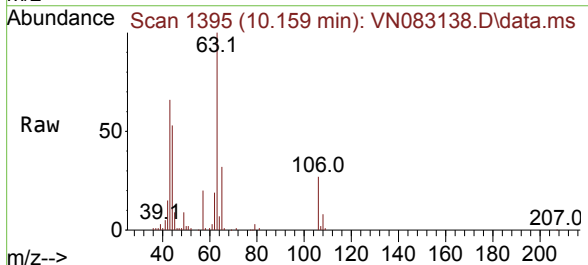
Instrument : MSVOA_N
 ClientSampleId : VSTDIC010

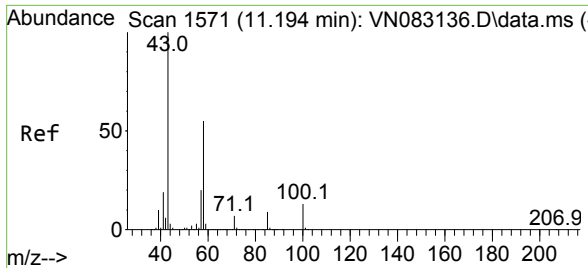
Tgt Ion	Resp	Lower	Upper
76	100		
78	33.1	25.6	38.4



#58
 2-Chloroethyl Vinyl ether
 Concen: 51.698 ug/l
 RT: 10.159 min Scan# 1395
 Delta R.T. -0.000 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46

Tgt Ion	Resp	Lower	Upper
63	100		
106	28.9	21.4	32.0

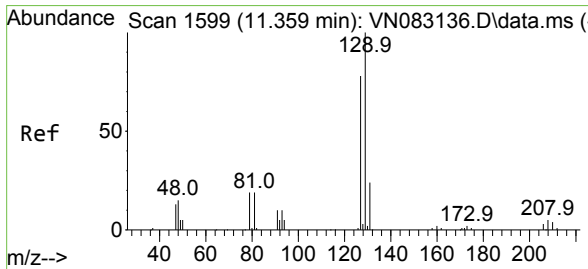
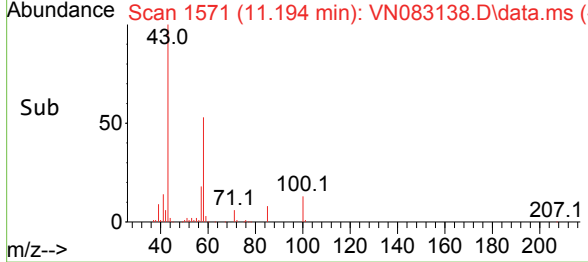
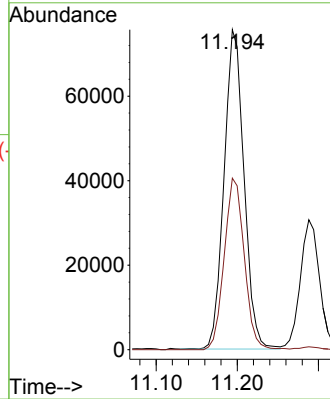
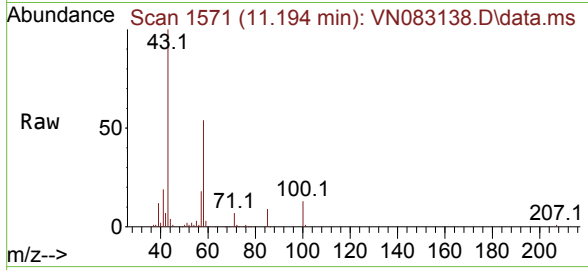




#59
 2-Hexanone
 Concen: 50.312 ug/l
 RT: 11.194 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46

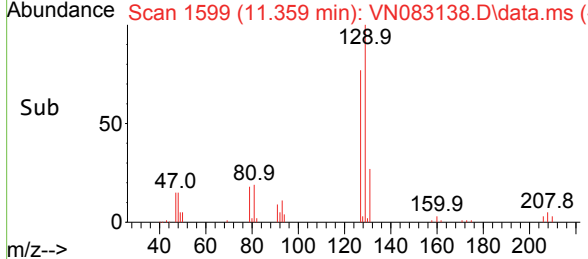
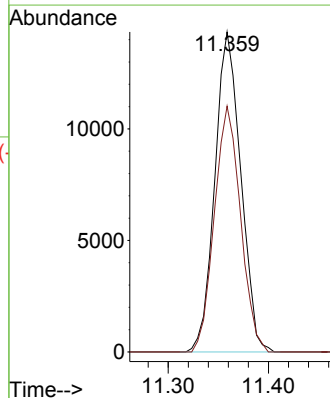
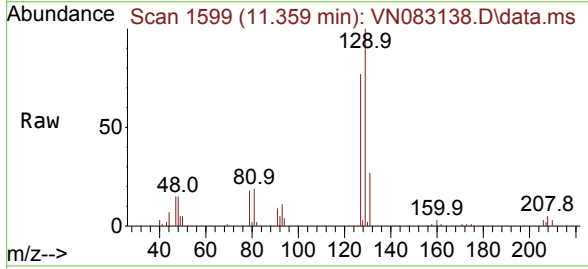
Instrument : MSVOA_N
 ClientSampleId : VSTDIC010

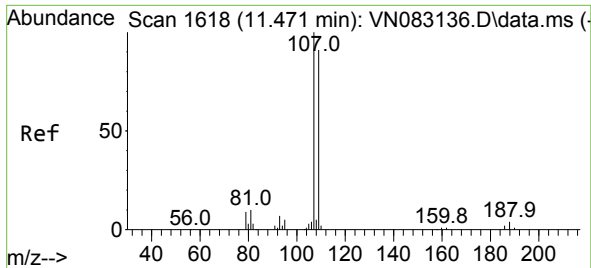
Tgt Ion: 43 Resp: 129231
 Ion Ratio Lower Upper
 43 100
 58 54.0 24.6 73.8



#60
 Dibromochloromethane
 Concen: 10.088 ug/l
 RT: 11.359 min Scan# 1599
 Delta R.T. -0.000 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46

Tgt Ion: 129 Resp: 25798
 Ion Ratio Lower Upper
 129 100
 127 77.5 39.2 117.6

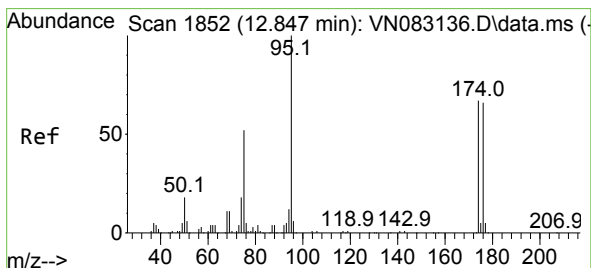
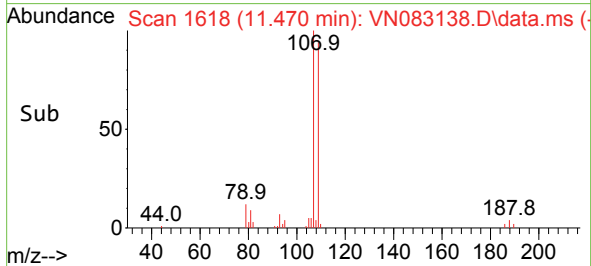
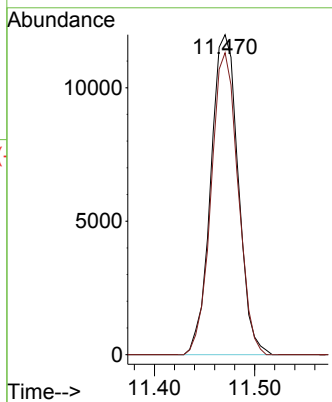
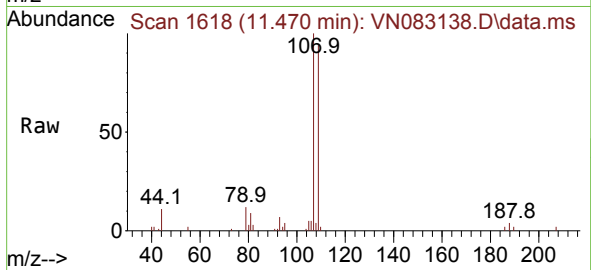




#61
 1,2-Dibromoethane
 Concen: 10.219 ug/l
 RT: 11.470 min Scan# 1618
 Delta R.T. -0.000 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46

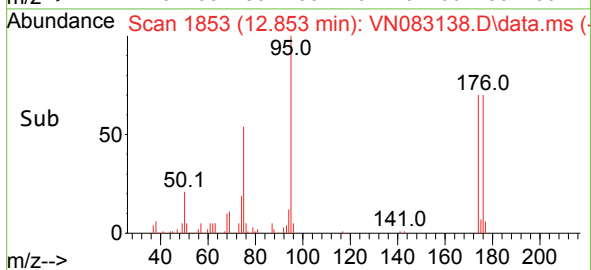
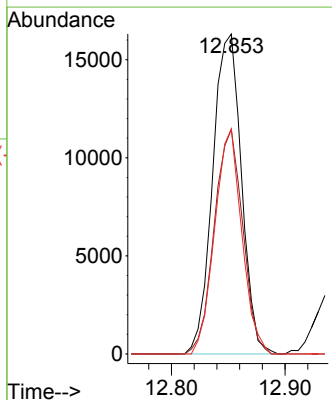
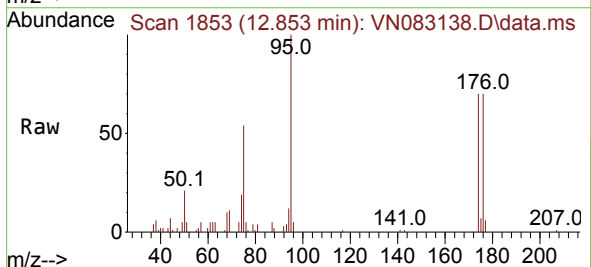
Instrument : MSVOA_N
 ClientSampleId : VSTDIC010

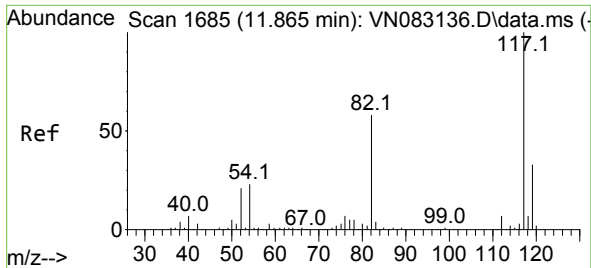
Tgt Ion:107 Resp: 22707
 Ion Ratio Lower Upper
 107 100
 109 92.7 73.7 110.5



#62
 4-Bromofluorobenzene
 Concen: 9.517 ug/l
 RT: 12.853 min Scan# 1853
 Delta R.T. 0.006 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46

Tgt Ion: 95 Resp: 28691
 Ion Ratio Lower Upper
 95 100
 174 69.5 0.0 159.2
 176 66.2 0.0 147.6





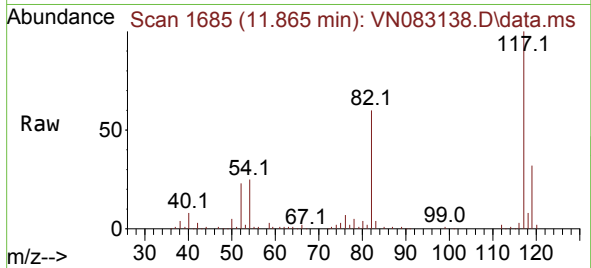
#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 11.865 min Scan# 117
 Delta R.T. -0.000 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46

Instrument :

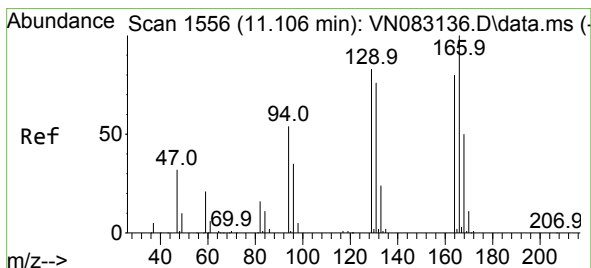
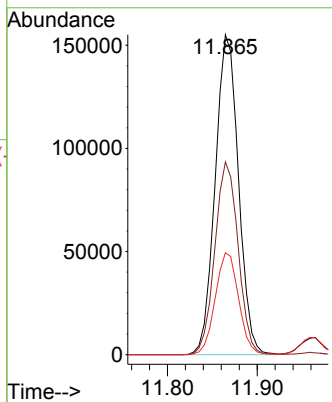
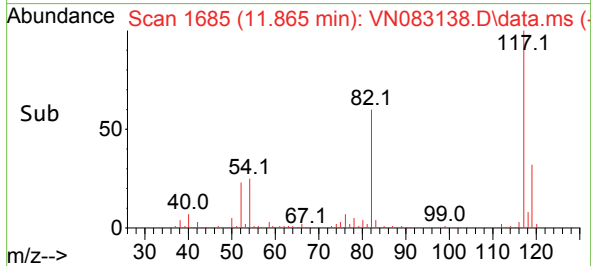
MSVOA_N

ClientSampleId :

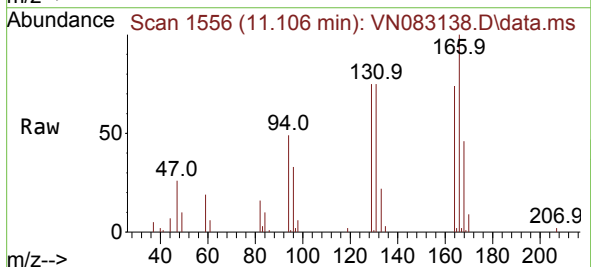
VSTDIC010



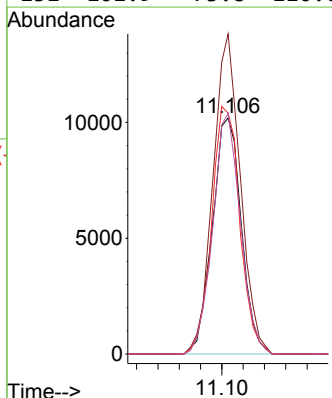
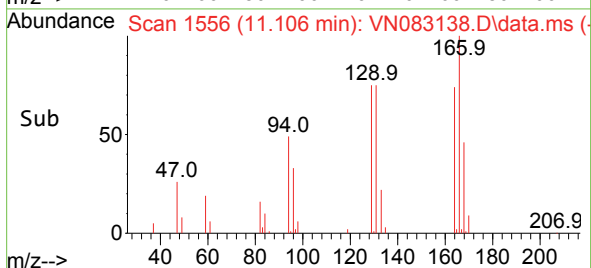
Tgt Ion:117 Resp: 279409
 Ion Ratio Lower Upper
 117 100
 82 60.2 47.5 71.3
 119 31.9 25.6 38.4

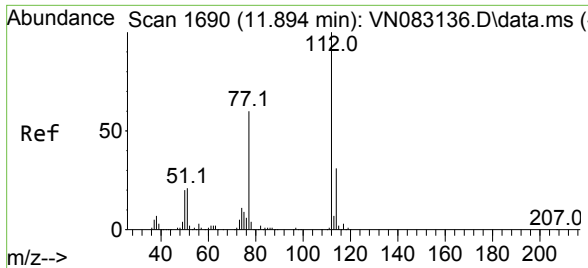


#64
 Tetrachloroethene
 Concen: 10.362 ug/l
 RT: 11.106 min Scan# 1556
 Delta R.T. -0.000 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46



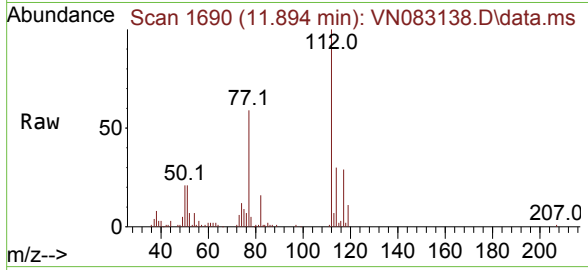
Tgt Ion:164 Resp: 19174
 Ion Ratio Lower Upper
 164 100
 166 135.5 101.4 152.0
 129 102.0 75.7 113.5
 131 101.9 73.8 110.6



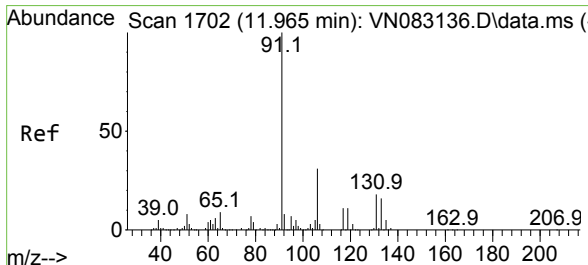
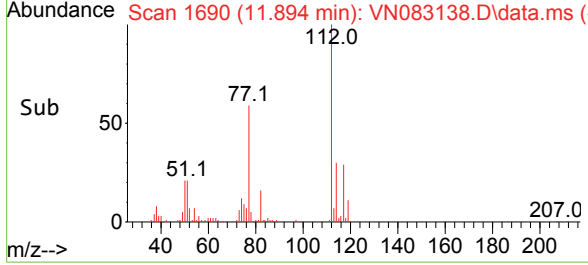
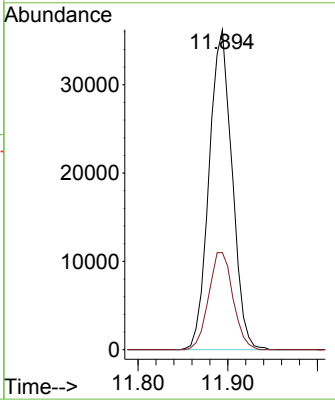


#65
 Chlorobenzene
 Concen: 10.437 ug/l
 RT: 11.894 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46

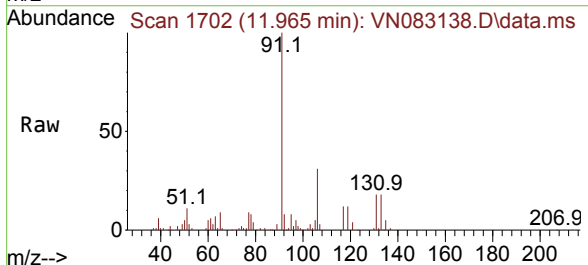
Instrument : MSVOA_N
 ClientSampleId : VSTDIC010



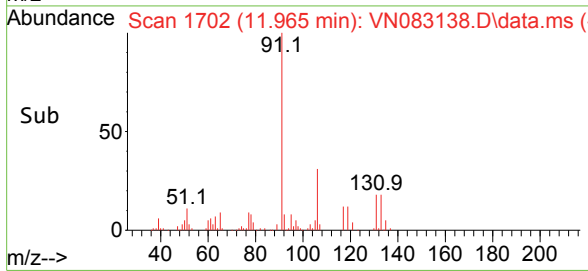
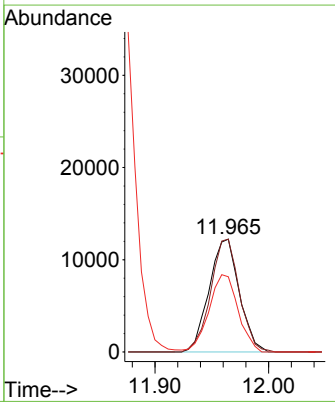
Tgt Ion:112 Resp: 64445
 Ion Ratio Lower Upper
 112 100
 114 30.4 26.2 39.2

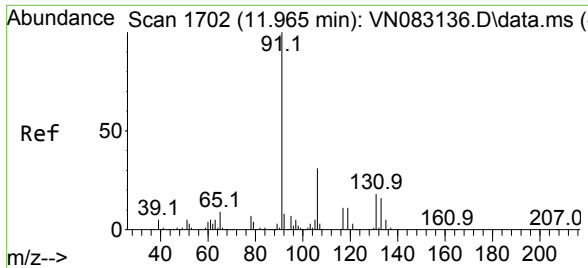


#66
 1,1,1,2-Tetrachloroethane
 Concen: 10.331 ug/l
 RT: 11.965 min Scan# 1702
 Delta R.T. -0.000 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46



Tgt Ion:131 Resp: 22498
 Ion Ratio Lower Upper
 131 100
 133 95.7 47.3 142.0
 119 66.5 32.5 97.4

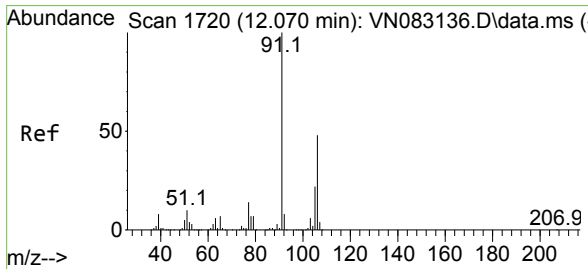
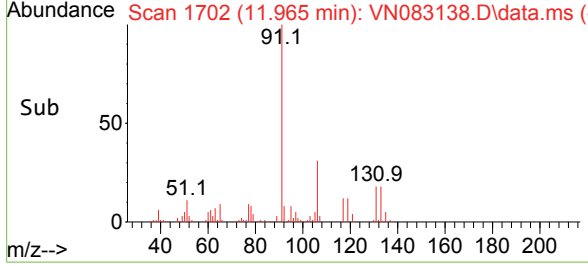
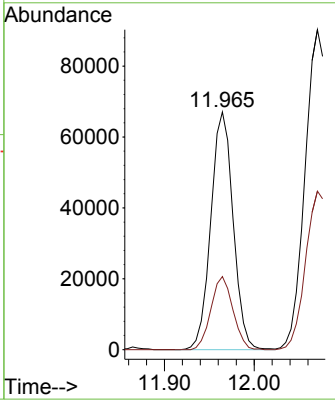
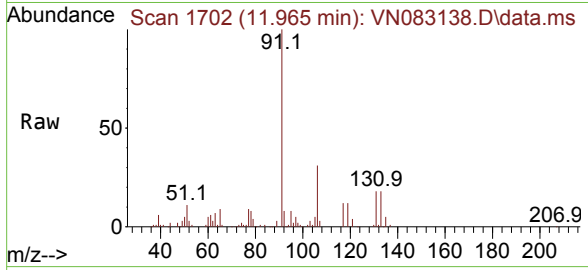




#67
 Ethyl Benzene
 Concen: 10.211 ug/l
 RT: 11.965 min Scan# 1702
 Delta R.T. -0.000 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46

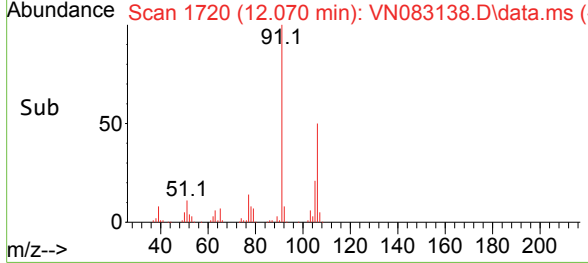
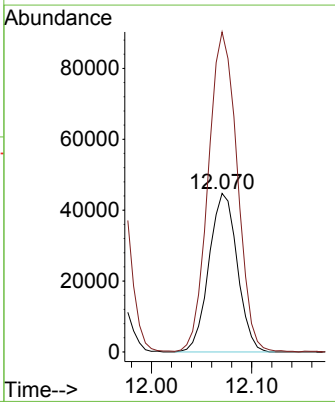
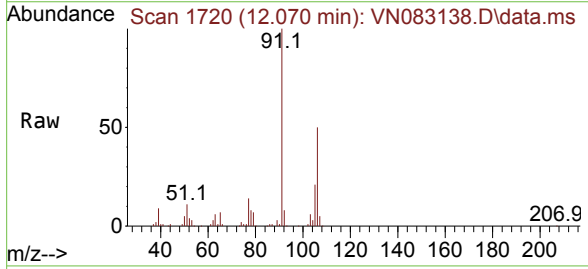
Instrument : MSVOA_N
 ClientSampleId : VSTDIC010

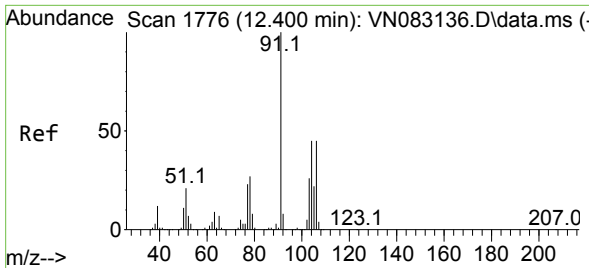
Tgt Ion: 91 Resp: 115664
 Ion Ratio Lower Upper
 91 100
 106 30.7 24.0 36.0



#68
 m/p-Xylenes
 Concen: 20.687 ug/l
 RT: 12.070 min Scan# 1720
 Delta R.T. -0.000 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46

Tgt Ion: 106 Resp: 87775
 Ion Ratio Lower Upper
 106 100
 91 206.9 166.1 249.1

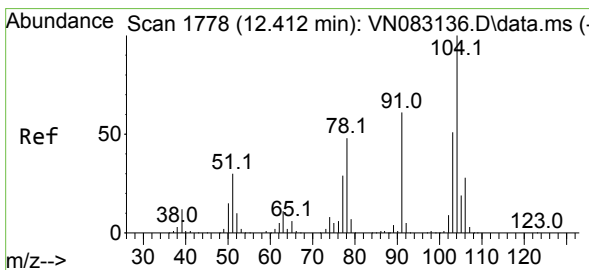
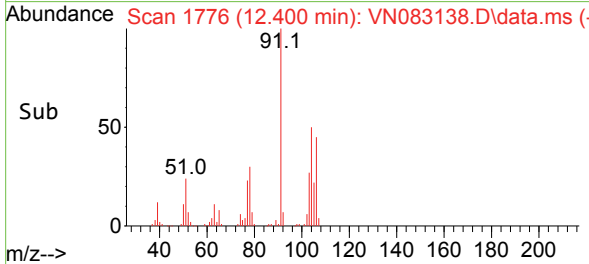
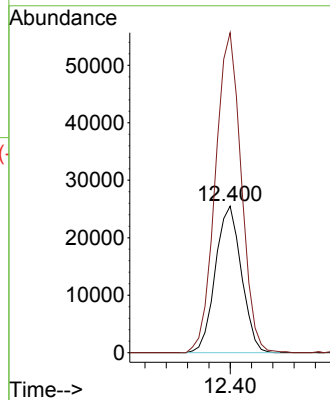
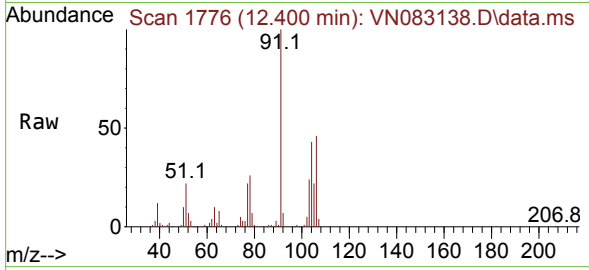




#69
 o-Xylene
 Concen: 10.327 ug/l
 RT: 12.400 min Scan# 1776
 Delta R.T. -0.000 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46

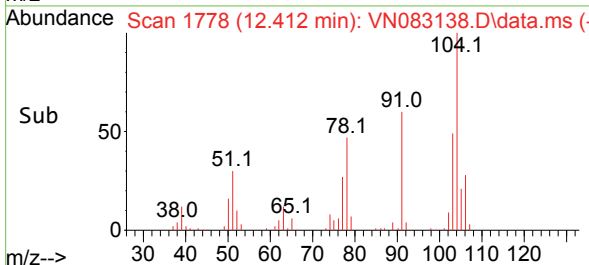
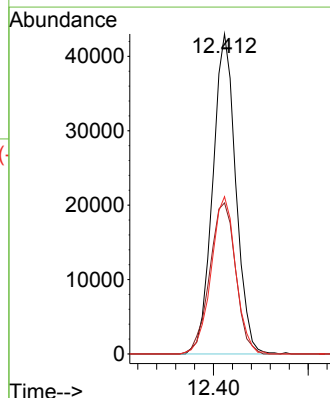
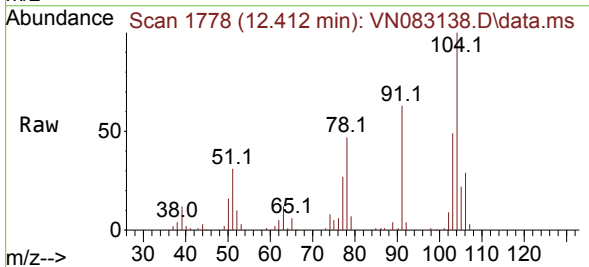
Instrument : MSVOA_N
 ClientSampleId : VSTDIC010

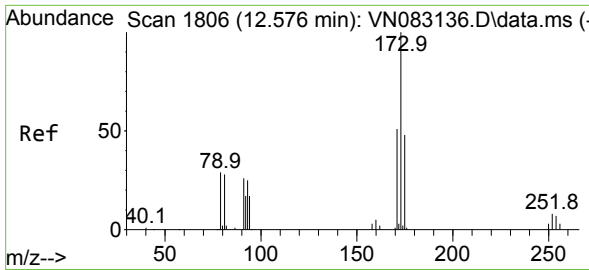
Tgt Ion:106 Resp: 43216
 Ion Ratio Lower Upper
 106 100
 91 217.0 111.3 333.9



#70
 Styrene
 Concen: 10.335 ug/l
 RT: 12.412 min Scan# 1778
 Delta R.T. -0.000 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46

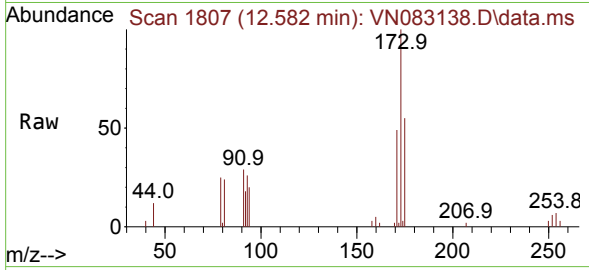
Tgt Ion:104 Resp: 72641
 Ion Ratio Lower Upper
 104 100
 78 53.1 41.6 62.4
 103 52.2 44.0 66.0



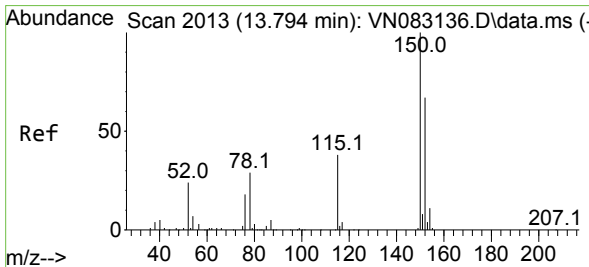
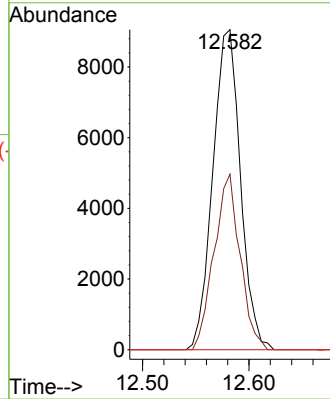
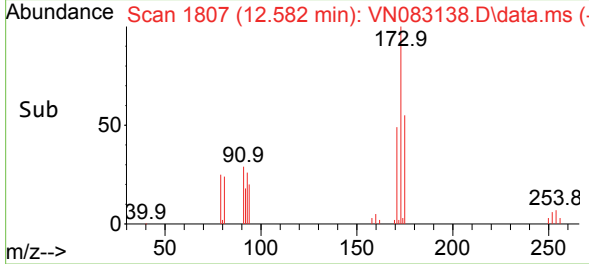


#71
 Bromoform
 Concen: 9.893 ug/l
 RT: 12.582 min Scan# 1807
 Delta R.T. 0.006 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46

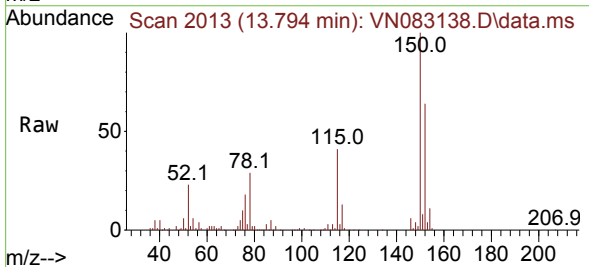
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC010



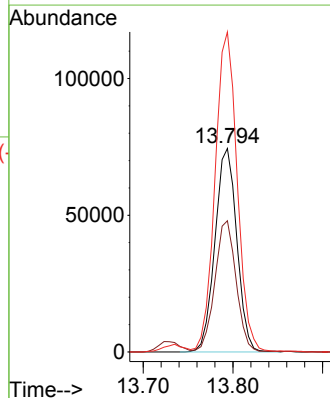
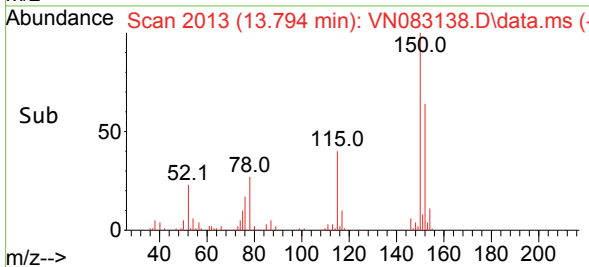
Tgt Ion:173 Resp: 16320
 Ion Ratio Lower Upper
 173 100
 175 51.7 24.0 72.0
 254 0.0 0.0 0.0

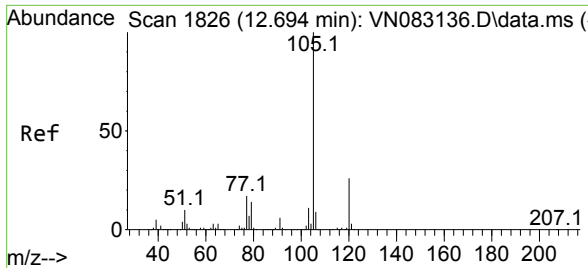


#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.794 min Scan# 2013
 Delta R.T. -0.000 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46



Tgt Ion:152 Resp: 125725
 Ion Ratio Lower Upper
 152 100
 115 62.4 30.6 91.6
 150 158.1 0.0 348.6



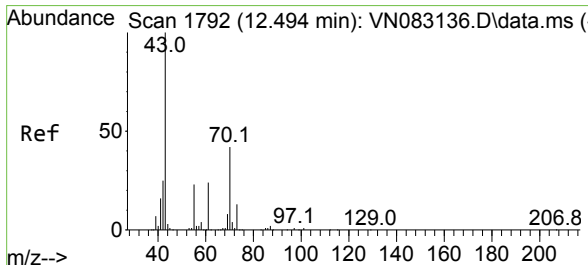
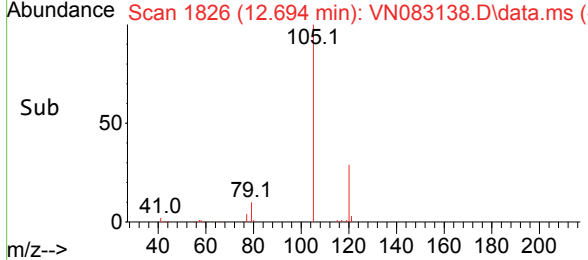
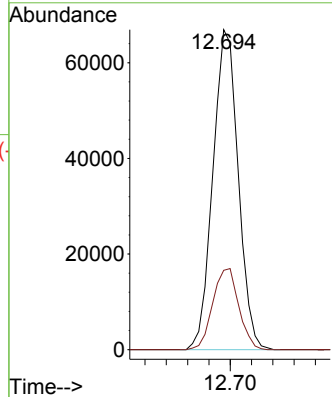
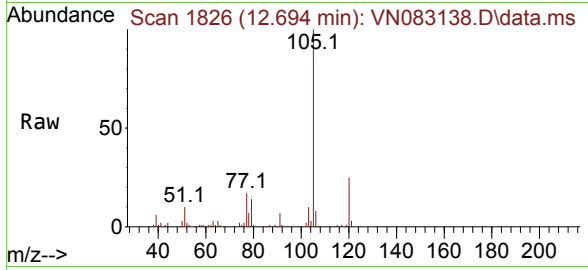


#73
 Isopropylbenzene
 Concen: 10.487 ug/l
 RT: 12.694 min Scan# 1826
 Delta R.T. -0.000 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46

Instrument : MSVOA_N
 ClientSampleId : VSTDIC010

Tgt Ion:105 Resp: 110277

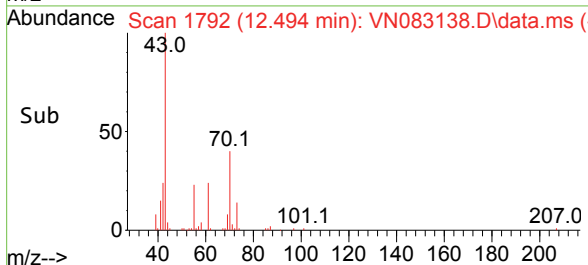
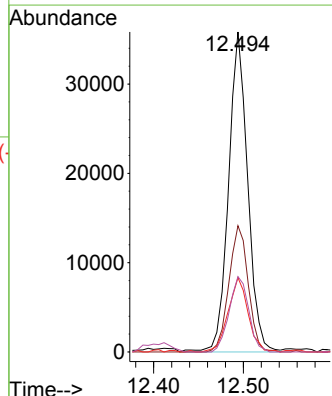
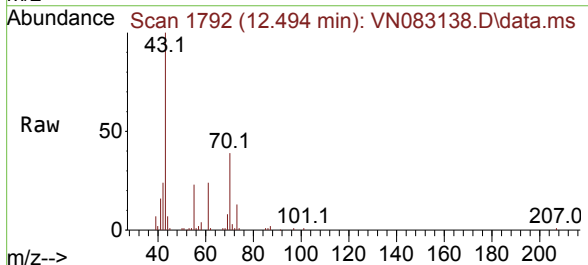
Ion	Ratio	Lower	Upper
105	100		
120	26.0	12.9	38.6

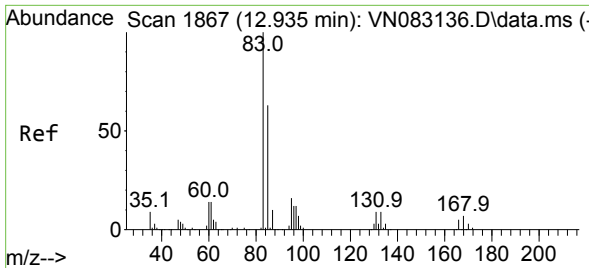


#74
 N-amy1 acetate
 Concen: 10.303 ug/l
 RT: 12.494 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46

Tgt Ion: 43 Resp: 52998

Ion	Ratio	Lower	Upper
43	100		
70	39.8	29.8	44.6
55	24.3	18.7	28.1
61	24.0	17.4	26.0





#75
 1,1,2-Tetrachloroethane
 Concen: 10.234 ug/l
 RT: 12.941 min Scan# 1868
 Delta R.T. 0.006 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46

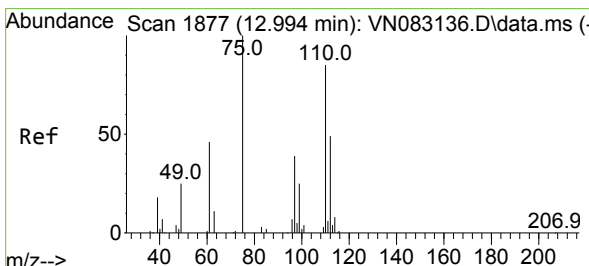
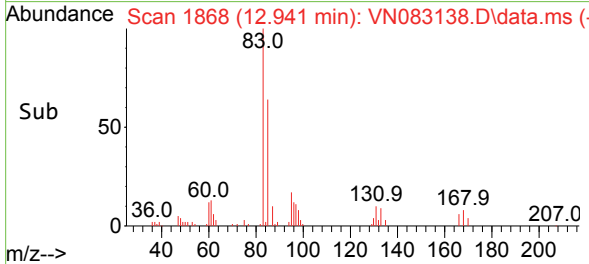
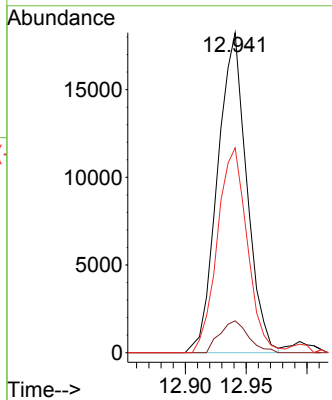
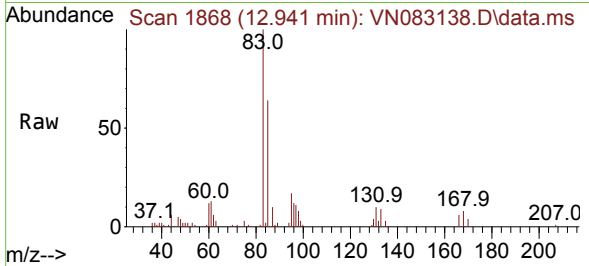
Instrument :

MSVOA_N

ClientSampleId :

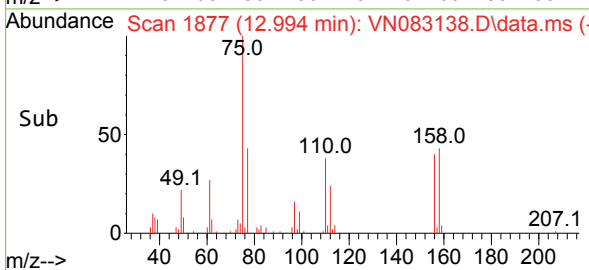
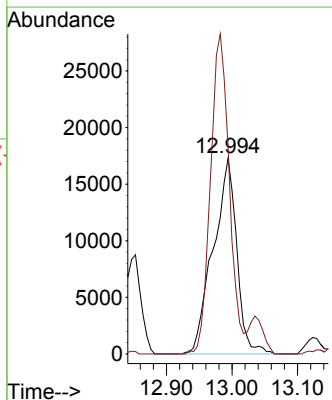
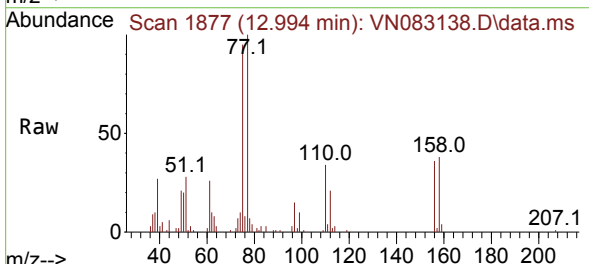
VSTDIC010

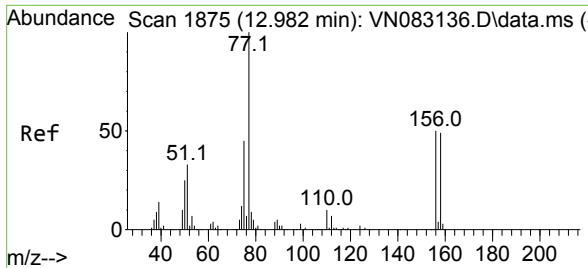
Tgt Ion	Resp	Lower	Upper
83	30438		
131	9.8	5.0	14.9
85	65.6	31.9	95.7



#76
 1,2,3-Trichloropropane
 Concen: 15.588 ug/l
 RT: 12.994 min Scan# 1877
 Delta R.T. -0.000 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46

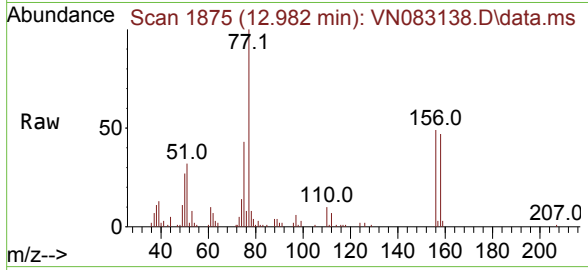
Tgt Ion	Resp	Lower	Upper
75	43083		
77	130.2	110.9	332.6





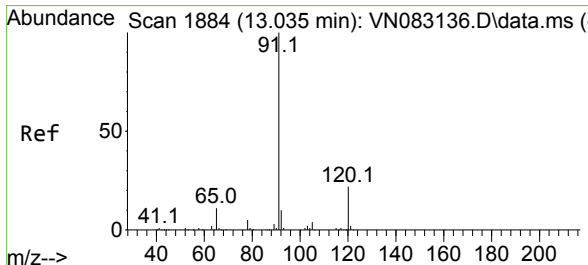
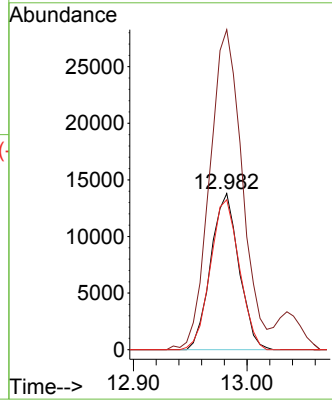
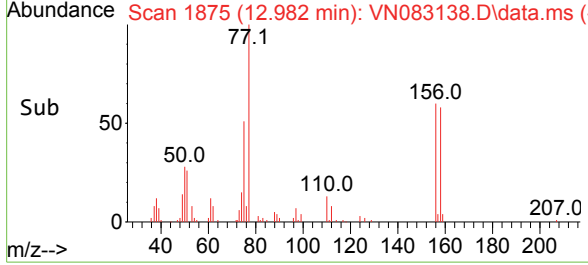
#77
 Bromobenzene
 Concen: 10.180 ug/l
 RT: 12.982 min Scan# 1875
 Delta R.T. -0.000 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46

Instrument : MSVOA_N
 Client Sample Id : VSTDIC010

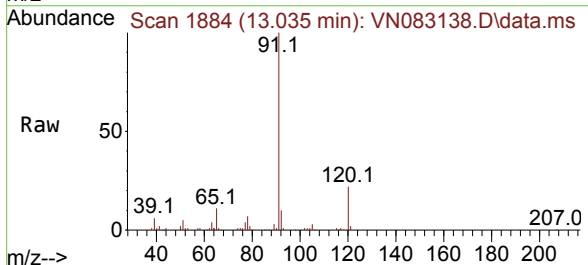


Tgt Ion: 156 Resp: 23781

Ion	Ratio	Lower	Upper
156	100		
77	236.0	111.3	333.8
158	98.9	48.3	144.9

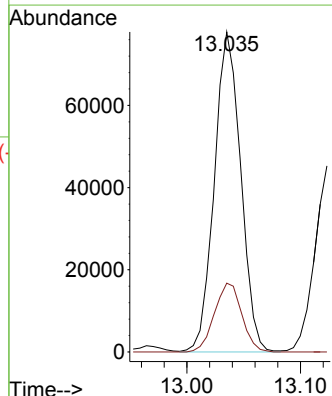
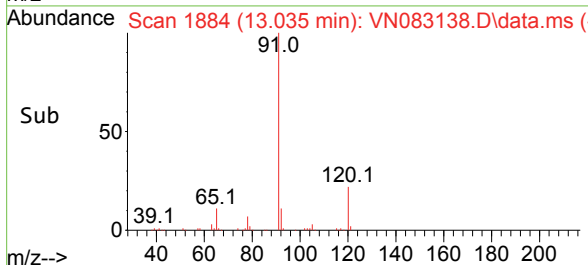


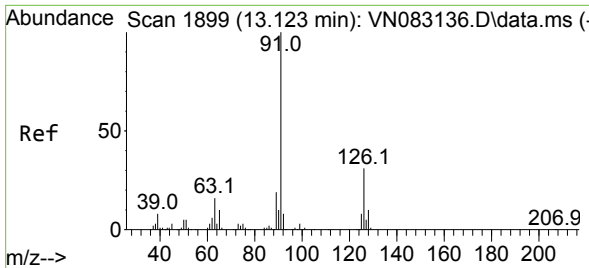
#78
 n-propylbenzene
 Concen: 10.379 ug/l
 RT: 13.035 min Scan# 1884
 Delta R.T. -0.000 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46



Tgt Ion: 91 Resp: 125678

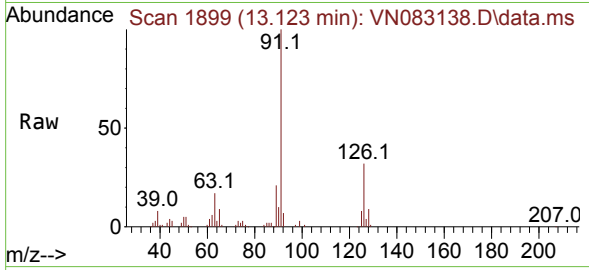
Ion	Ratio	Lower	Upper
91	100		
120	22.2	10.9	32.9



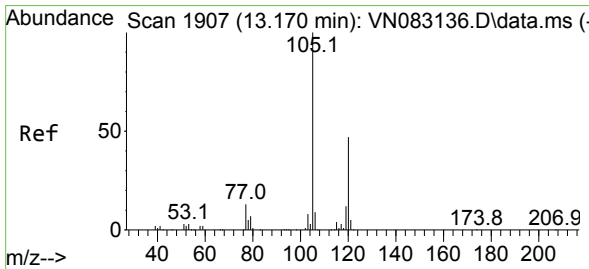
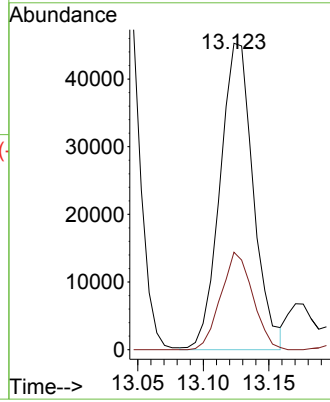
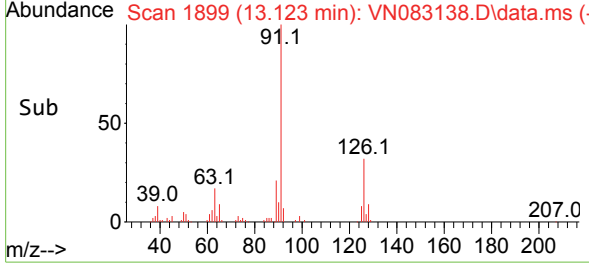


#79
 2-Chlorotoluene
 Concen: 10.429 ug/l
 RT: 13.123 min Scan# 1899
 Delta R.T. -0.000 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46

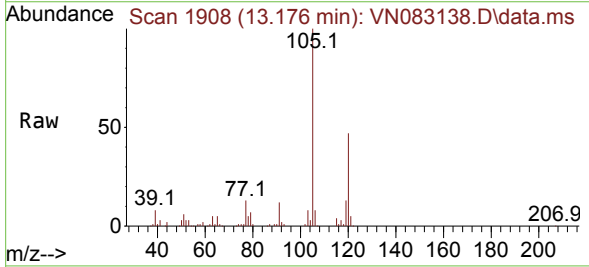
Instrument : MSVOA_N
 ClientSampleId : VSTDIC010



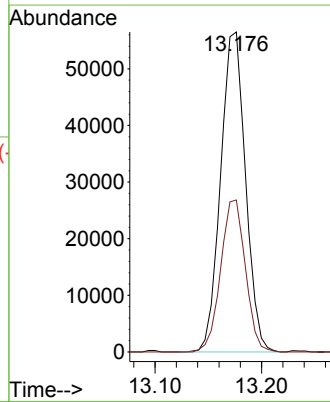
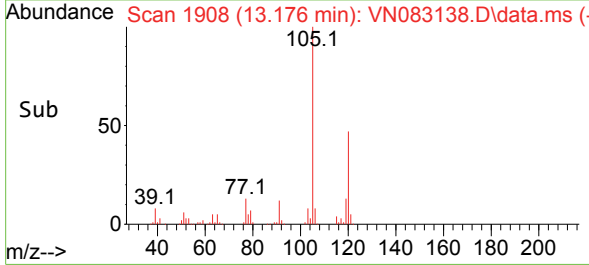
Tgt Ion: 91 Resp: 80065
 Ion Ratio Lower Upper
 91 100
 126 30.4 16.2 48.6

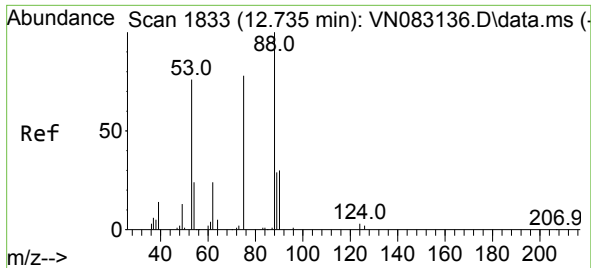


#80
 1,3,5-Trimethylbenzene
 Concen: 10.400 ug/l
 RT: 13.176 min Scan# 1908
 Delta R.T. 0.006 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46



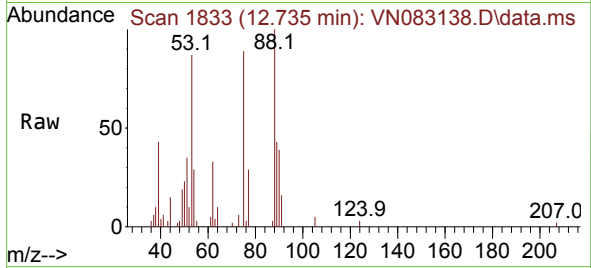
Tgt Ion: 105 Resp: 91559
 Ion Ratio Lower Upper
 105 100
 120 47.3 24.3 72.8



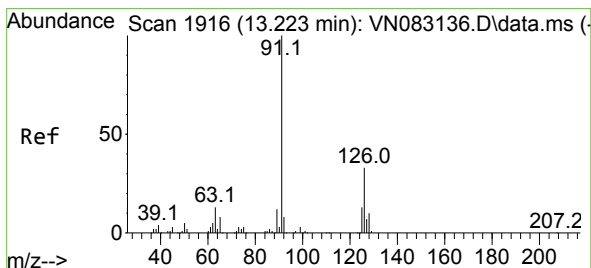
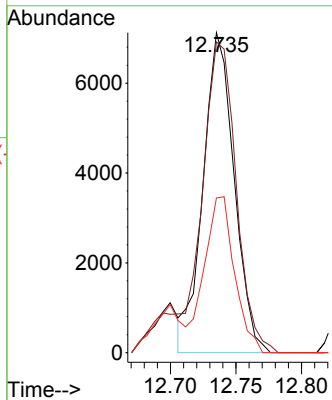
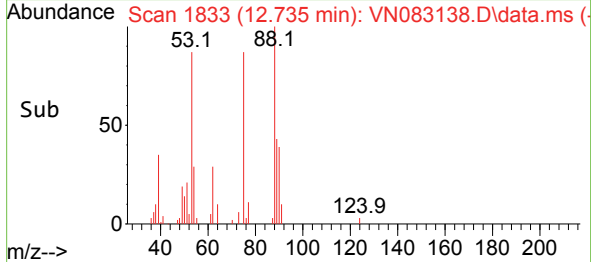


#81
 trans-1,4-Dichloro-2-butene
 Concen: 9.271 ug/l
 RT: 12.735 min Scan# 1833
 Delta R.T. -0.000 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46

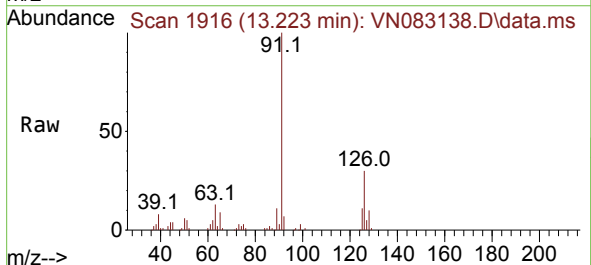
Instrument : MSVOA_N
 ClientSampleId : VSTDIC010



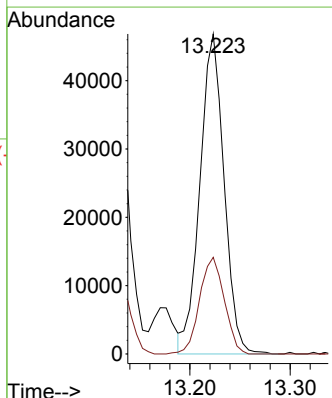
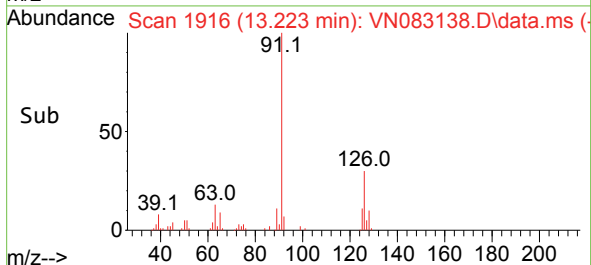
Tgt Ion: 75 Resp: 11760
 Ion Ratio Lower Upper
 75 100
 53 116.7 88.4 132.6
 89 47.3 36.3 54.5

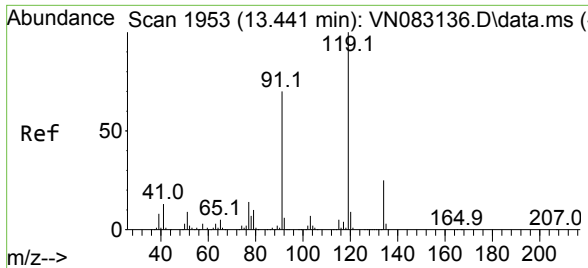


#82
 4-Chlorotoluene
 Concen: 10.174 ug/l
 RT: 13.223 min Scan# 1916
 Delta R.T. -0.000 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46



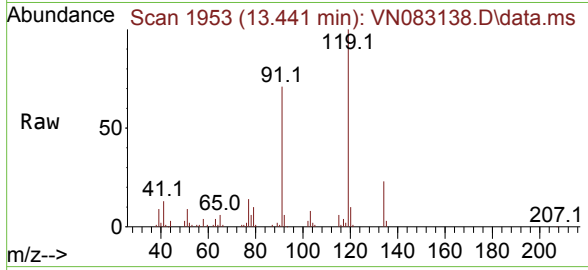
Tgt Ion: 91 Resp: 78348
 Ion Ratio Lower Upper
 91 100
 126 31.0 16.2 48.6





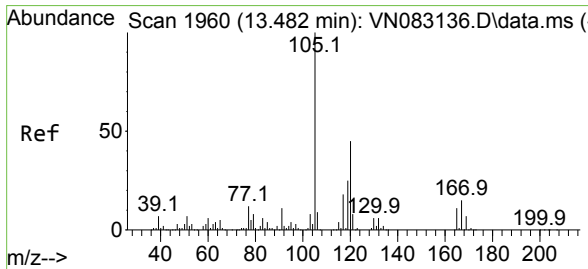
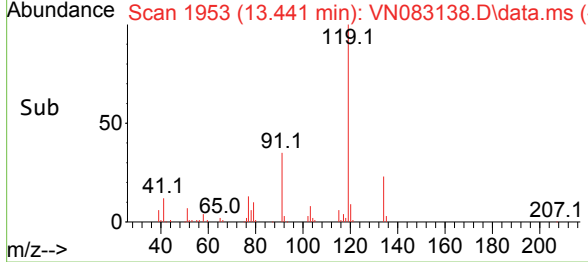
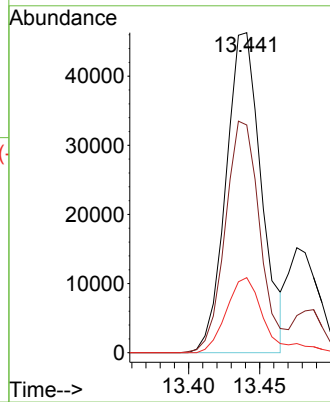
#83
 tert-Butylbenzene
 Concen: 10.294 ug/l
 RT: 13.441 min Scan# 1953
 Delta R.T. -0.000 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46

Instrument : MSVOA_N
 ClientSampleId : VSTDIC010



Tgt Ion:119 Resp: 80263

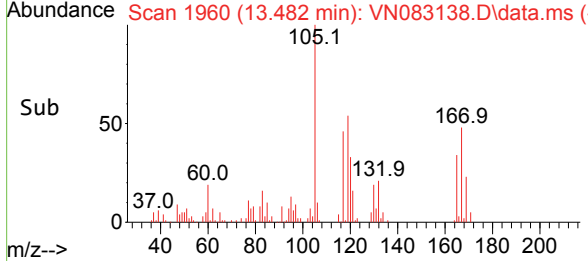
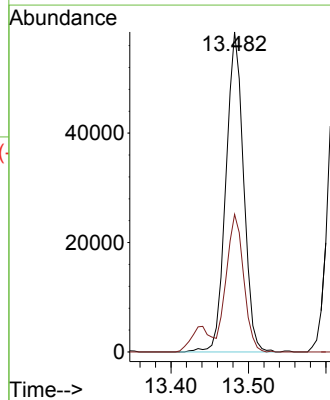
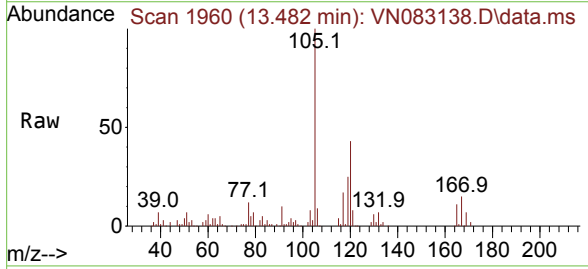
Ion	Ratio	Lower	Upper
119	100		
91	71.7	35.0	105.1
134	25.3	13.3	39.8

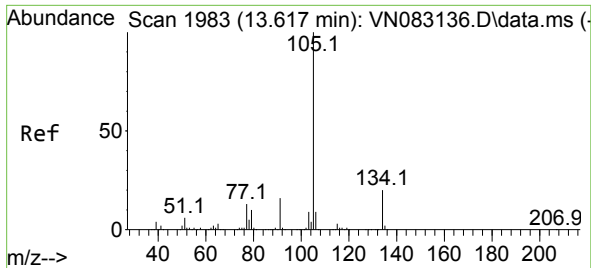


#84
 1,2,4-Trimethylbenzene
 Concen: 10.426 ug/l
 RT: 13.482 min Scan# 1960
 Delta R.T. -0.000 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46

Tgt Ion:105 Resp: 92502

Ion	Ratio	Lower	Upper
105	100		
120	42.1	21.9	65.8





#85
 sec-Butylbenzene
 Concen: 10.221 ug/l
 RT: 13.617 min Scan# 1983
 Delta R.T. -0.000 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46

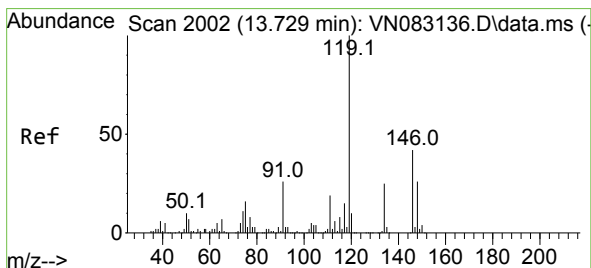
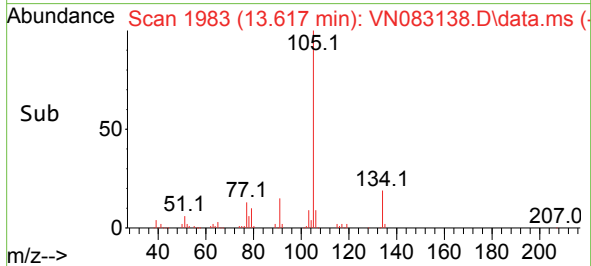
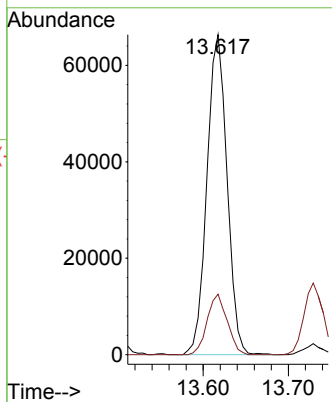
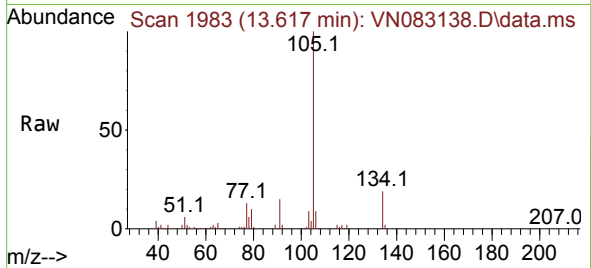
Instrument :

MSVOA_N

ClientSampleId :

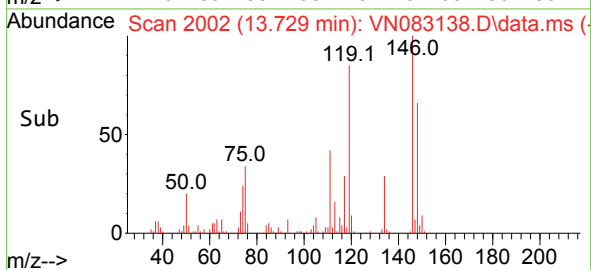
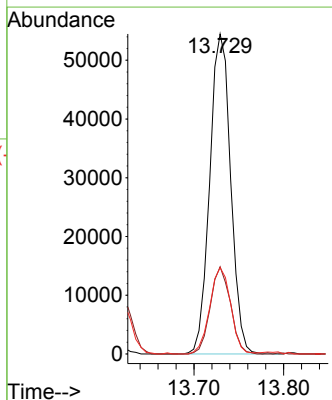
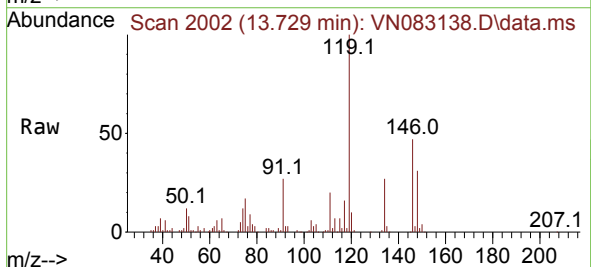
VSTDIC010

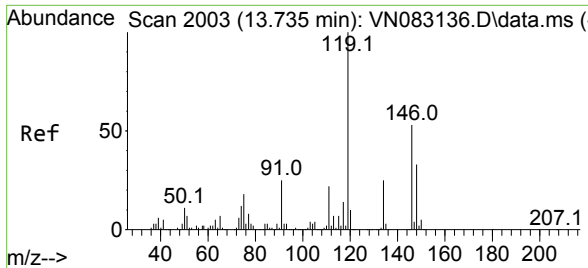
Tgt Ion:105 Resp: 108740
 Ion Ratio Lower Upper
 105 100
 134 18.8 9.8 29.3



#86
 p-Isopropyltoluene
 Concen: 10.047 ug/l
 RT: 13.729 min Scan# 2002
 Delta R.T. -0.000 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46

Tgt Ion:119 Resp: 88256
 Ion Ratio Lower Upper
 119 100
 134 26.2 13.0 39.0
 91 27.0 12.3 36.9

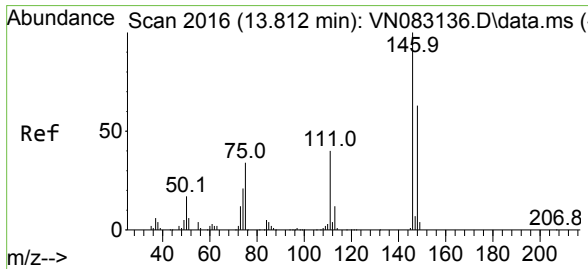
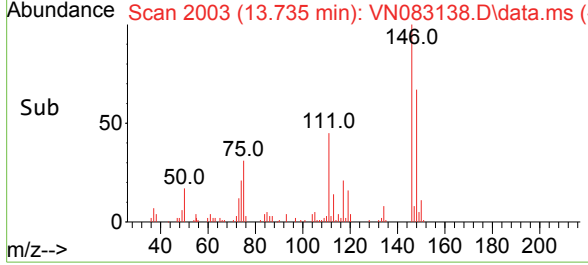
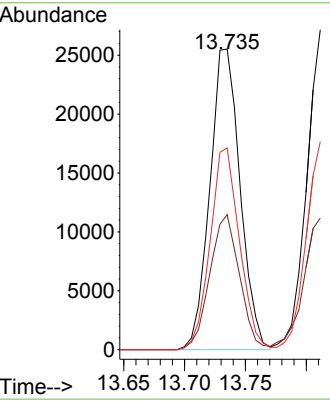
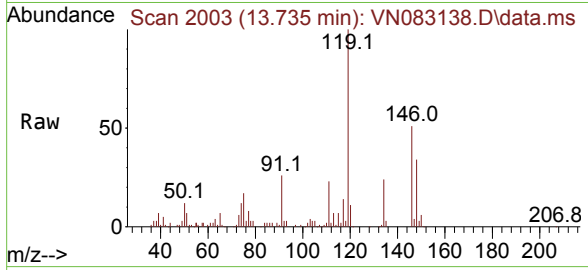




#87
 1,3-Dichlorobenzene
 Concen: 10.048 ug/l
 RT: 13.735 min Scan# 2003
 Delta R.T. -0.000 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46

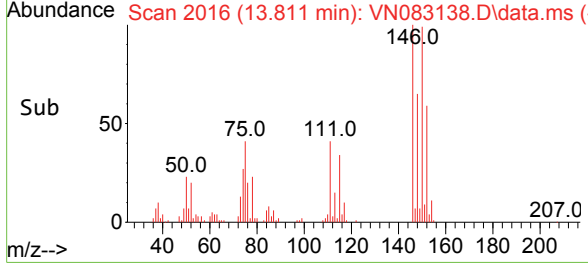
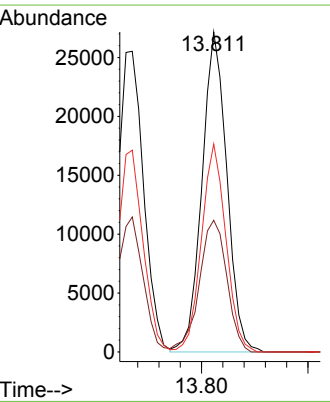
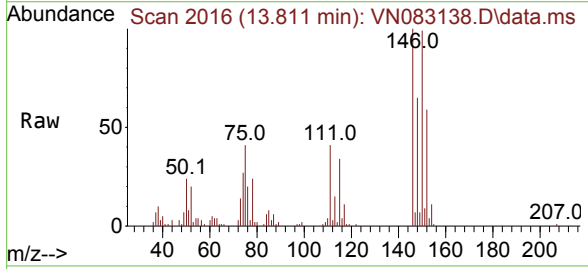
Instrument : MSVOA_N
 ClientSampleId : VSTDIC010

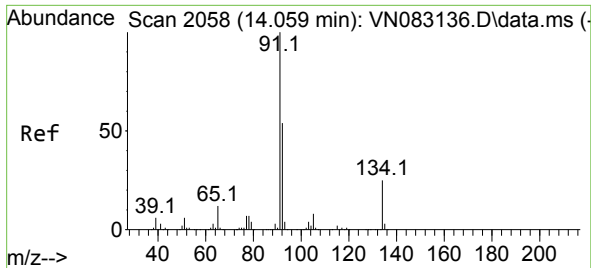
Tgt Ion	Resp	Lower	Upper
146	100		
111	44.1	20.6	61.9
148	65.1	31.8	95.3



#88
 1,4-Dichlorobenzene
 Concen: 9.937 ug/l
 RT: 13.811 min Scan# 2016
 Delta R.T. -0.000 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46

Tgt Ion	Resp	Lower	Upper
146	100		
111	45.6	20.1	60.3
148	64.0	32.2	96.6





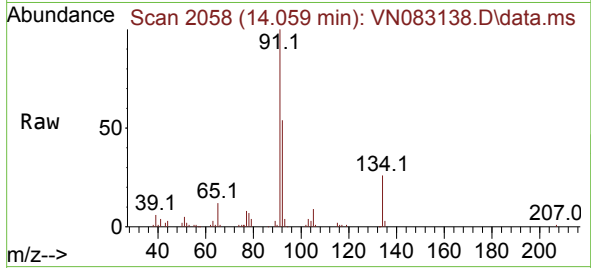
#89
 n-Butylbenzene
 Concen: 10.060 ug/l
 RT: 14.059 min Scan# 2058
 Delta R.T. -0.000 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46

Instrument :

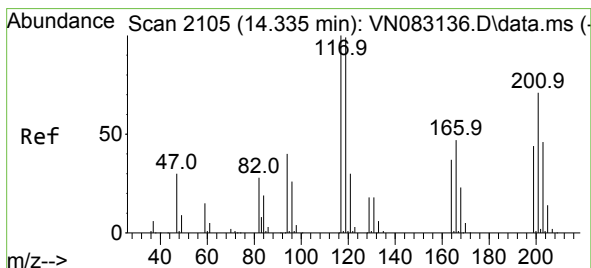
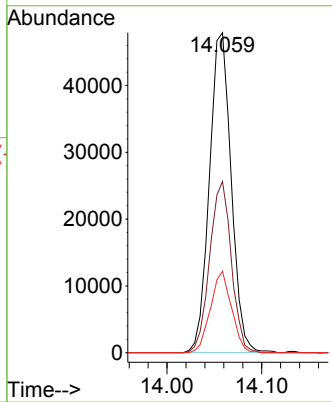
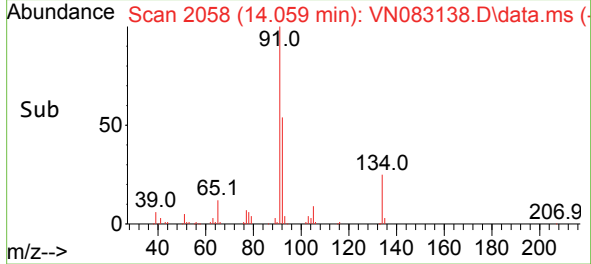
MSVOA_N

ClientSampleId :

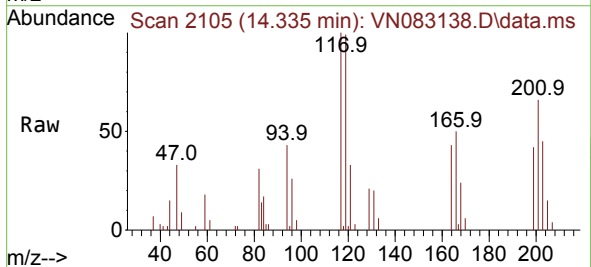
VSTDIC010



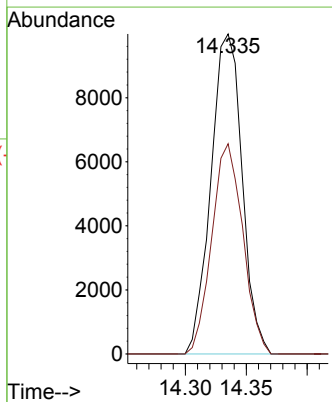
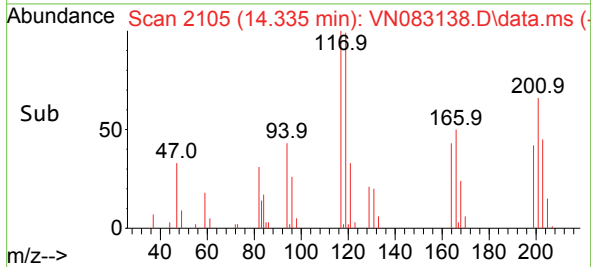
Tgt Ion: 91 Resp: 76567
 Ion Ratio Lower Upper
 91 100
 92 53.1 26.1 78.3
 134 24.7 12.1 36.3

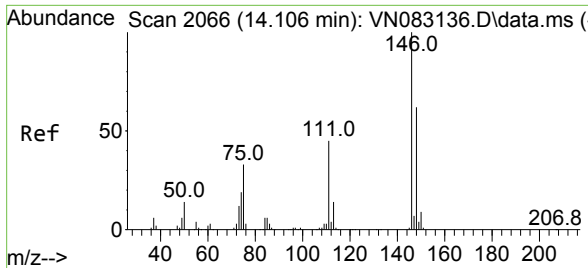


#90
 Hexachloroethane
 Concen: 10.487 ug/l
 RT: 14.335 min Scan# 2105
 Delta R.T. -0.000 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46



Tgt Ion: 117 Resp: 17798
 Ion Ratio Lower Upper
 117 100
 201 65.3 35.8 107.3





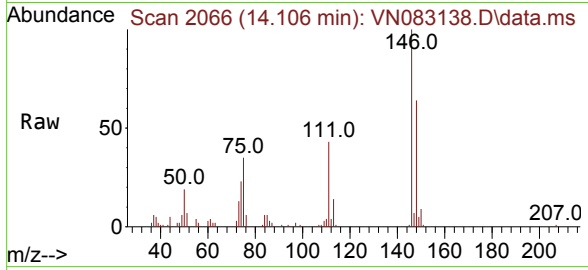
#91
 1,2-Dichlorobenzene
 Concen: 10.282 ug/l
 RT: 14.106 min Scan# 2066
 Delta R.T. -0.000 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46

Instrument :

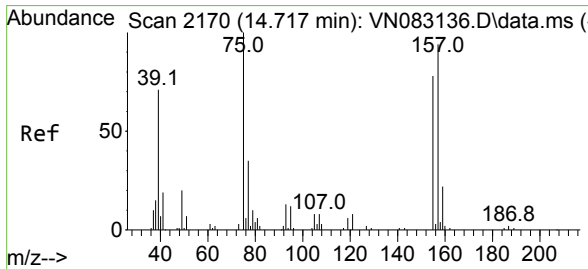
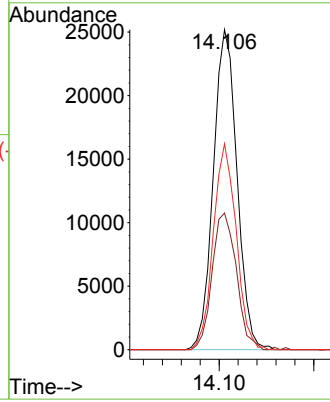
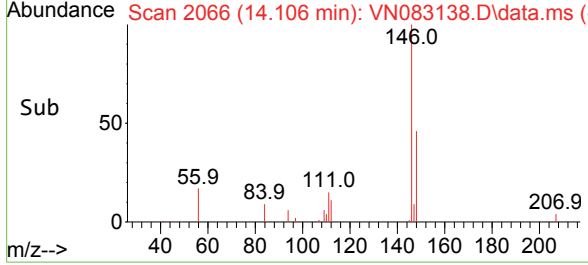
MSVOA_N

Client Sample Id :

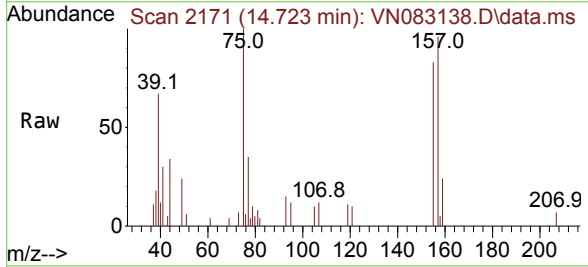
VSTDIC010



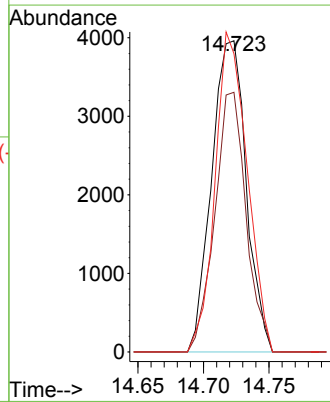
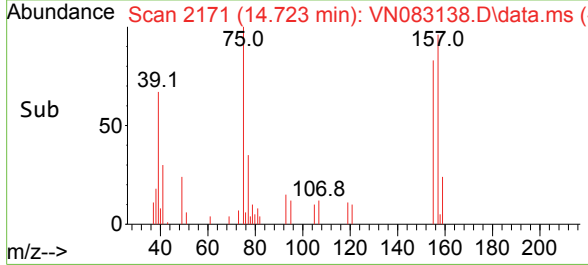
Tgt Ion:146 Resp: 43734
 Ion Ratio Lower Upper
 146 100
 111 43.8 21.4 64.2
 148 62.3 32.1 96.5

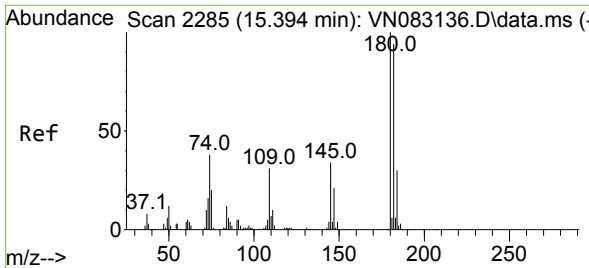


#92
 1,2-Dibromo-3-Chloropropane
 Concen: 10.056 ug/l
 RT: 14.723 min Scan# 2171
 Delta R.T. 0.006 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46



Tgt Ion: 75 Resp: 7258
 Ion Ratio Lower Upper
 75 100
 155 75.6 36.6 109.8
 157 95.2 46.9 140.6





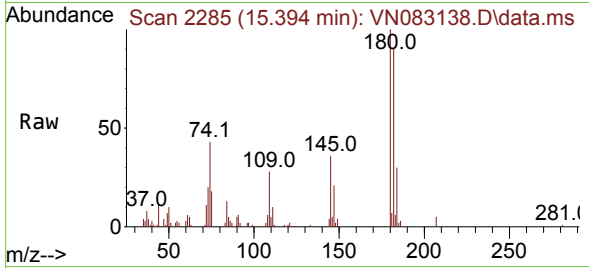
#93
 1,2,4-Trichlorobenzene
 Concen: 9.895 ug/l
 RT: 15.394 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46

Instrument :

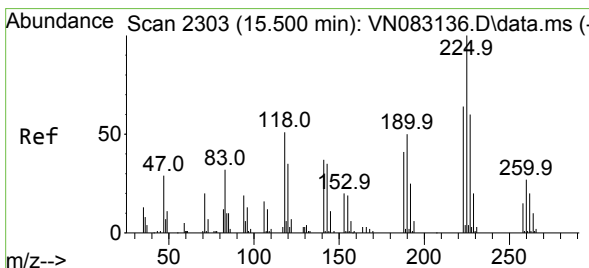
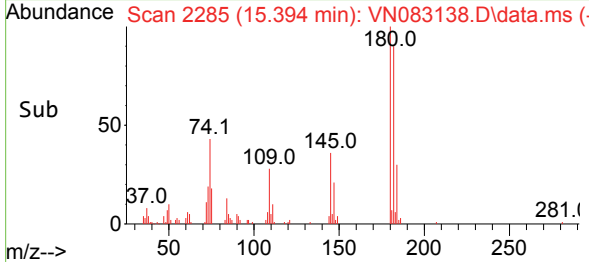
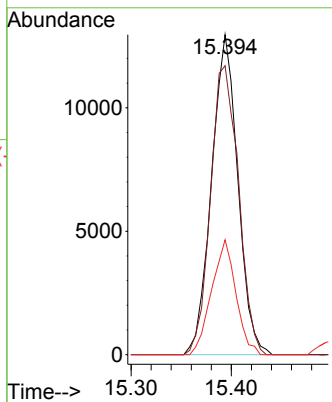
MSVOA_N

ClientSampleId :

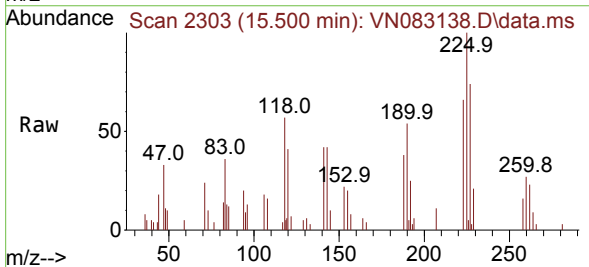
VSTDICC010



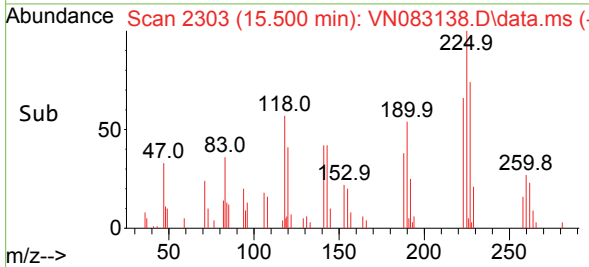
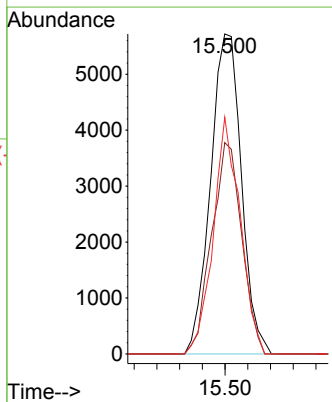
Tgt Ion:180 Resp: 23580
 Ion Ratio Lower Upper
 180 100
 182 96.2 47.3 141.8
 145 33.2 15.7 47.1

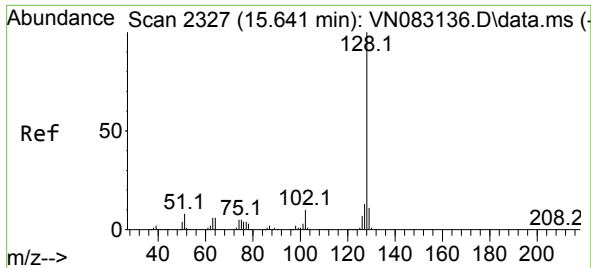


#94
 Hexachlorobutadiene
 Concen: 10.179 ug/l
 RT: 15.500 min Scan# 2303
 Delta R.T. -0.000 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46



Tgt Ion:225 Resp: 10788
 Ion Ratio Lower Upper
 225 100
 223 64.4 31.9 95.7
 227 64.4 32.5 97.5





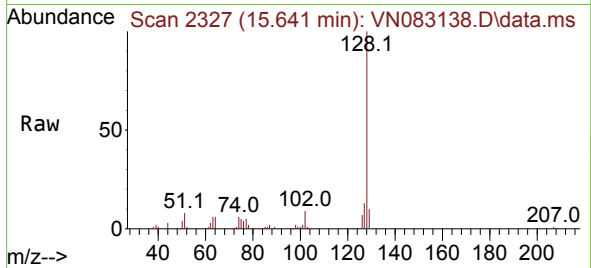
#95
 Naphthalene
 Concen: 10.232 ug/l
 RT: 15.641 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46

Instrument :

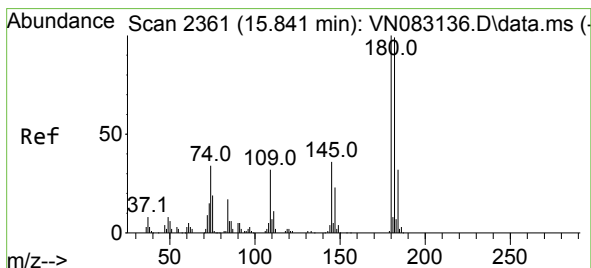
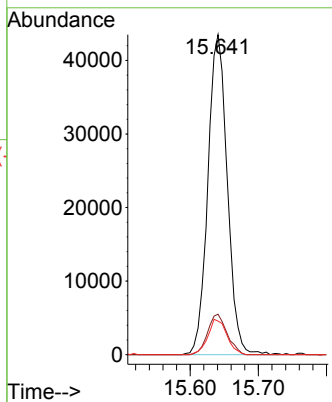
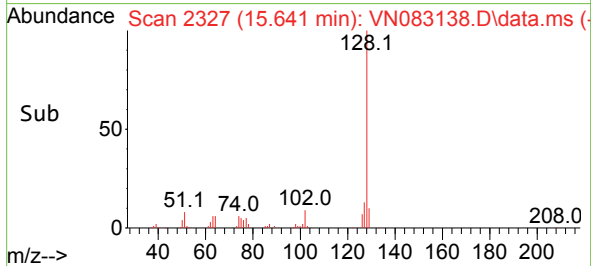
MSVOA_N

ClientSampleId :

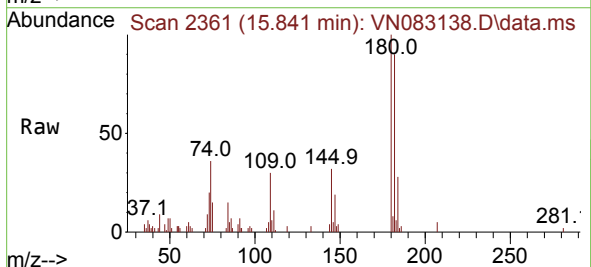
VSTDIC010



Tgt Ion:128 Resp: 86373
 Ion Ratio Lower Upper
 128 100
 127 12.6 10.6 16.0
 129 10.8 8.6 12.8



#96
 1,2,3-Trichlorobenzene
 Concen: 10.387 ug/l
 RT: 15.841 min Scan# 2361
 Delta R.T. -0.000 min
 Lab File: VN083138.D
 Acq: 07 Aug 2024 11:46



Tgt Ion:180 Resp: 24492
 Ion Ratio Lower Upper
 180 100
 182 95.3 48.9 146.8
 145 34.8 16.8 50.4

