

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN012624\
 Data File : VN080770.D
 Acq On : 26 Jan 2024 15:24
 Operator : JC\MD
 Sample : VN0126WBSD02
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0126WBSD03

Quant Time: Jan 29 02:31:09 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011024W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jan 11 06:34:36 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.224	168	118983	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	245057	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.870	117	212212	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	79368	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.582	65	91862	43.964	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	87.920%		
35) Dibromofluoromethane	8.165	113	64721	46.483	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	92.960%		
50) Toluene-d8	10.570	98	253899	47.823	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	95.640%		
62) 4-Bromofluorobenzene	12.853	95	89716	44.066	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	88.140%		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	2.124	85	39169	20.263	ug/l	98
3) Chloromethane	2.359	50	57593	26.374	ug/l	98
4) Vinyl Chloride	2.512	62	44728	25.503	ug/l	100
5) Bromomethane	2.953	94	16749	25.126	ug/l	82
6) Chloroethane	3.112	64	24946	26.369	ug/l	91
7) Trichlorofluoromethane	3.494	101	59200	20.440	ug/l	96
8) Diethyl Ether	3.959	74	30603	24.178	ug/l	60
9) 1,1,2-Trichlorotrifluo...	4.365	101	35788	22.671	ug/l	92
10) Methyl Iodide	4.589	142	28601	21.668	ug/l	95
11) Tert butyl alcohol	5.518	59	44561	126.104	ug/l	97
12) 1,1-Dichloroethene	4.330	96	35714	20.105	ug/l #	76
13) Acrolein	4.177	56	34289	116.133	ug/l	98
14) Allyl chloride	5.018	41	85870	24.385	ug/l #	82
15) Acrylonitrile	5.718	53	129586	140.433	ug/l	99
16) Acetone	4.430	43	93999	137.028	ug/l	94
17) Carbon Disulfide	4.706	76	114678	21.106	ug/l	99
18) Methyl Acetate	5.024	43	68880	33.720	ug/l #	79
19) Methyl tert-butyl Ether	5.800	73	143722	23.479	ug/l #	91
20) Methylene Chloride	5.271	84	46536	23.238	ug/l #	76
21) trans-1,2-Dichloroethene	5.783	96	41807	23.202	ug/l #	66
22) Diisopropyl ether	6.671	45	177946	26.798	ug/l #	89
23) Vinyl Acetate	6.600	43	700168	129.549	ug/l #	82
24) 1,1-Dichloroethane	6.565	63	86189	23.711	ug/l	97
25) 2-Butanone	7.482	43	176449	142.300	ug/l #	76
26) 2,2-Dichloropropane	7.494	77	71224	22.404	ug/l	100
27) cis-1,2-Dichloroethene	7.488	96	48814	24.575	ug/l	79
28) Bromochloromethane	7.812	49	33978	19.995	ug/l #	57
29) Tetrahydrofuran	7.841	42	120038	143.626	ug/l #	70
30) Chloroform	7.965	83	80521	23.629	ug/l	86
31) Cyclohexane	8.259	56	75838	23.493	ug/l #	78
32) 1,1,1-Trichloroethane	8.171	97	64848	21.378	ug/l #	90
36) 1,1-Dichloropropene	8.371	75	61777	21.660	ug/l	93
37) Ethyl Acetate	7.571	43	76550	27.678	ug/l #	84
38) Carbon Tetrachloride	8.365	117	51204	19.995	ug/l #	91
39) Methylcyclohexane	9.606	83	62933	23.057	ug/l #	83
40) Benzene	8.612	78	193656	24.153	ug/l	95

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Instrument :
 MSVOA_N
 ClientSampleId :
 VN0126WBSD03

Quant Time: Jan 29 02:31:09 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011024W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jan 11 06:34:36 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.782	41	41224	25.697	ug/l #	82
42) 1,2-Dichloroethane	8.671	62	64754	21.096	ug/l	98
43) Isopropyl Acetate	8.688	43	128780	25.331	ug/l #	88
44) Trichloroethene	9.359	130	38451	21.184	ug/l	98
45) 1,2-Dichloropropane	9.629	63	52763	24.821	ug/l	91
46) Dibromomethane	9.706	93	32396	24.088	ug/l	90
47) Bromodichloromethane	9.888	83	65397	21.908	ug/l #	95
48) Methyl methacrylate	9.682	41	58304	24.223	ug/l #	78
49) 1,4-Dioxane	9.694	88	16452	548.579	ug/l #	75
51) 4-Methyl-2-Pentanone	10.447	43	375946	137.075	ug/l #	86
52) Toluene	10.629	92	115212	25.080	ug/l	96
53) t-1,3-Dichloropropene	10.841	75	74826	22.584	ug/l	98
54) cis-1,3-Dichloropropene	10.312	75	81409	23.170	ug/l #	86
55) 1,1,2-Trichloroethane	11.018	97	42966	24.299	ug/l	95
56) Ethyl methacrylate	10.876	69	75955	23.983	ug/l #	76
57) 1,3-Dichloropropane	11.165	76	83437	25.847	ug/l	99
58) 2-Chloroethyl Vinyl ether	10.165	63	158772	104.667	ug/l #	86
59) 2-Hexanone	11.200	43	281751	139.160	ug/l	84
60) Dibromochloromethane	11.365	129	41131	22.634	ug/l	100
61) 1,2-Dibromoethane	11.470	107	42341	24.359	ug/l	98
64) Tetrachloroethene	11.106	164	33338	22.876	ug/l	87
65) Chlorobenzene	11.894	112	109237	23.561	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.959	131	35551	21.597	ug/l	94
67) Ethyl Benzene	11.965	91	202144	22.833	ug/l	89
68) m/p-Xylenes	12.076	106	150967	48.503	ug/l	94
69) o-Xylene	12.400	106	75327	24.752	ug/l	95
70) Styrene	12.417	104	117754	22.786	ug/l	96
71) Bromoform	12.582	173	25918	22.886	ug/l #	97
73) Isopropylbenzene	12.700	105	179531	23.787	ug/l	97
74) N-amyl acetate	12.494	43	113581	25.077	ug/l #	83
75) 1,1,2,2-Tetrachloroethane	12.941	83	62415	25.211	ug/l	99
76) 1,2,3-Trichloropropane	13.000	75	85861	35.083	ug/l	67
77) Bromobenzene	12.982	156	36545	22.797	ug/l	67
78) n-propylbenzene	13.041	91	213807	23.093	ug/l	94
79) 2-Chlorotoluene	13.129	91	129686	21.857	ug/l	96
80) 1,3,5-Trimethylbenzene	13.176	105	139532	22.184	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.741	75	24952	24.035	ug/l #	93
82) 4-Chlorotoluene	13.223	91	133576	22.964	ug/l	94
83) tert-Butylbenzene	13.441	119	109705	21.817	ug/l	91
84) 1,2,4-Trimethylbenzene	13.488	105	144790	23.410	ug/l	97
85) sec-Butylbenzene	13.617	105	164213	22.984	ug/l	98
86) p-Isopropyltoluene	13.729	119	128447	22.764	ug/l	98
87) 1,3-Dichlorobenzene	13.735	146	67741	23.659	ug/l	98
88) 1,4-Dichlorobenzene	13.817	146	64992	22.281	ug/l	95
89) n-Butylbenzene	14.059	91	122884	22.594	ug/l	97
90) Hexachloroethane	14.341	117	21830	20.861	ug/l	98
91) 1,2-Dichlorobenzene	14.111	146	61904	22.944	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	14.729	75	11401	19.895	ug/l	87
93) 1,2,4-Trichlorobenzene	15.400	180	31224	22.221	ug/l	94
94) Hexachlorobutadiene	15.500	225	12846	19.050	ug/l	99
95) Naphthalene	15.647	128	120687	21.824	ug/l	100
96) 1,2,3-Trichlorobenzene	15.841	180	30571	22.477	ug/l	94

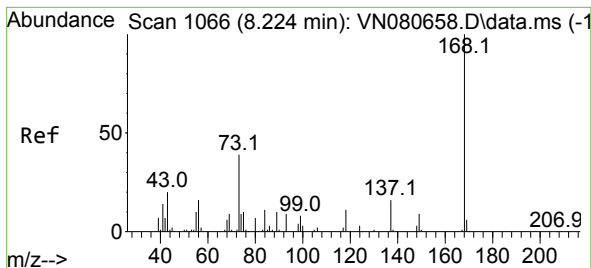
Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN012624\
Data File : VN080770.D
Acq On : 26 Jan 2024 15:24
Operator : JC\MD
Sample : VN0126WBSD02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN0126WBSD03

Quant Time: Jan 29 02:31:09 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011024W.M
Quant Title : SW846 8260
QLast Update : Thu Jan 11 06:34:36 2024
Response via : Initial Calibration

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



#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 8.224 min Scan# 1

Delta R.T. -0.000 min

Lab File: VN080770.D

Acq: 26 Jan 2024 15:24

Instrument :

MSVOA_N

ClientSampleId :

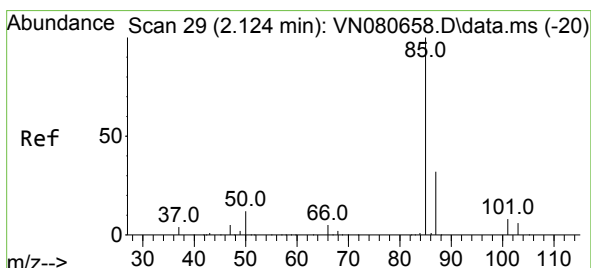
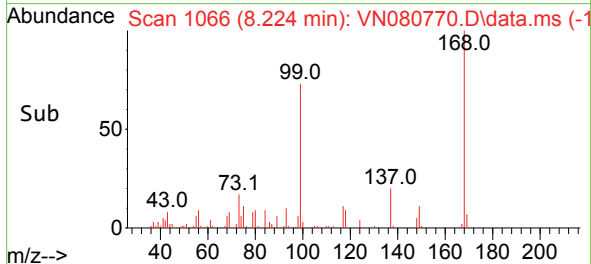
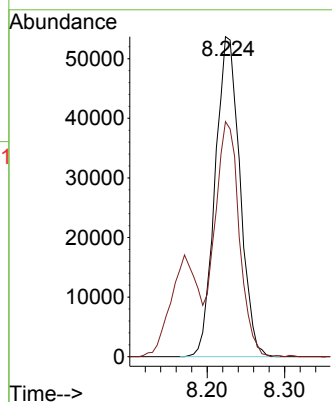
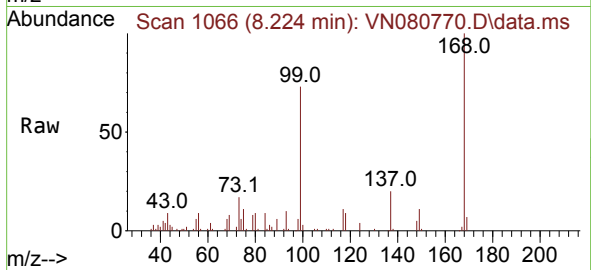
VN0126WBSD03

Tgt Ion:168 Resp: 118983

Ion Ratio Lower Upper

168 100

99 73.2 53.0 79.6



#2

Dichlorodifluoromethane

Concen: 20.263 ug/l

RT: 2.124 min Scan# 29

Delta R.T. -0.000 min

Lab File: VN080770.D

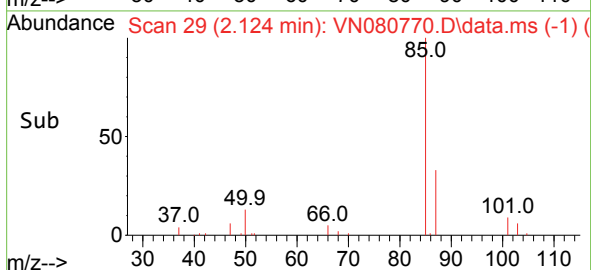
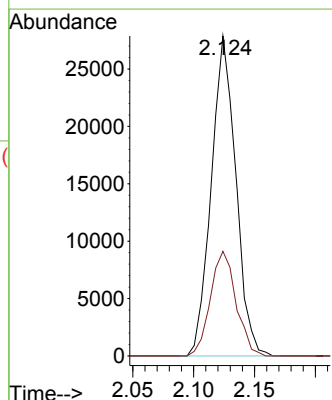
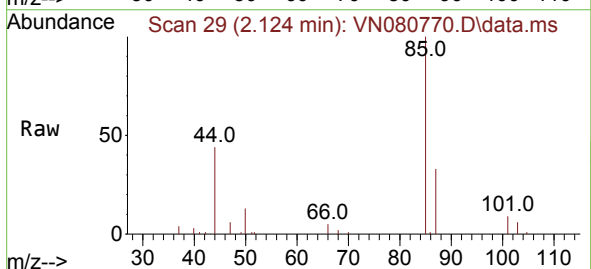
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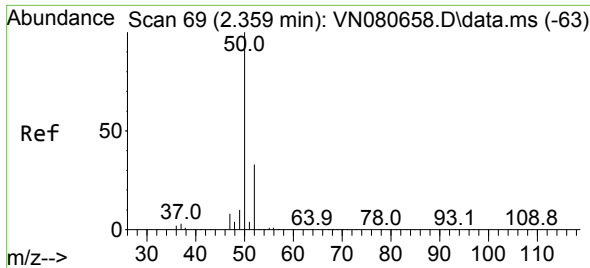
Tgt Ion: 85 Resp: 39169

Ion Ratio Lower Upper

85 100

87 32.7 15.8 47.4

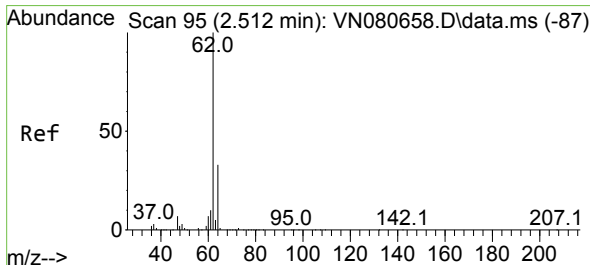
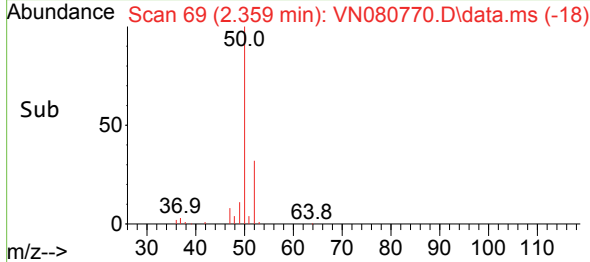
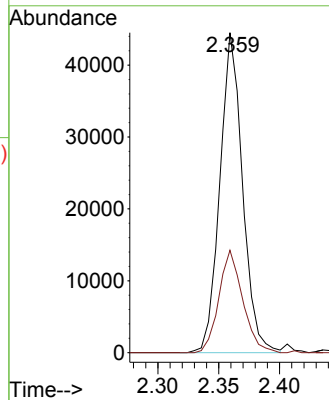
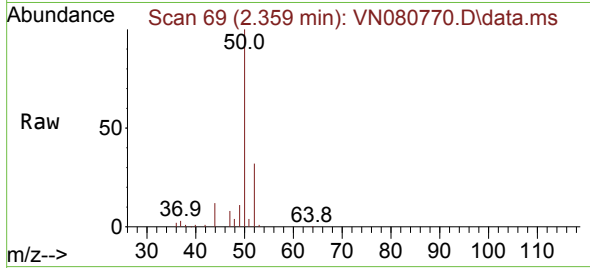




#3
Chloromethane
Concen: 26.374 ug/l
RT: 2.359 min Scan# 69
Delta R.T. 0.000 min
Lab File: VN080770.D
Acq: 26 Jan 2024 15:24

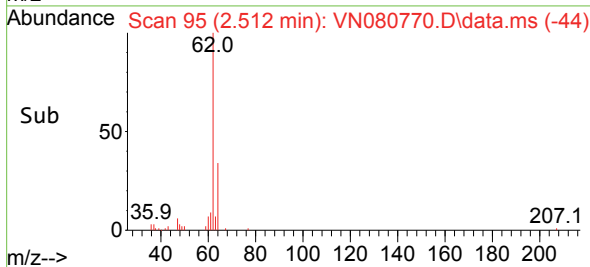
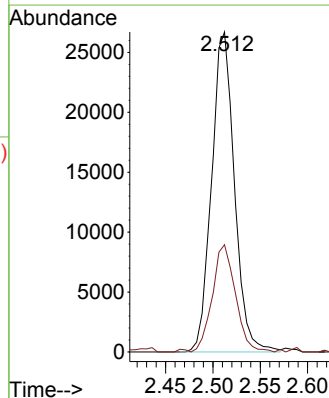
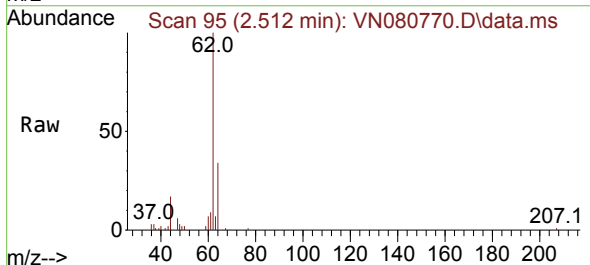
Instrument :
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VN0126WBSD03

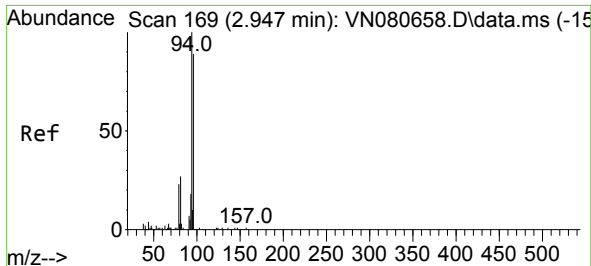
Tgt Ion: 50 Resp: 57593
Ion Ratio Lower Upper
50 100
52 32.0 26.5 39.7



#4
Vinyl Chloride
Concen: 25.503 ug/l
RT: 2.512 min Scan# 95
Delta R.T. -0.000 min
Lab File: VN080770.D
Acq: 26 Jan 2024 15:24

Tgt Ion: 62 Resp: 44728
Ion Ratio Lower Upper
62 100
64 32.7 26.2 39.2





#5

Bromomethane

Concen: 25.126 ug/l

RT: 2.953 min Scan# 1

Delta R.T. 0.006 min

Lab File: VN080770.D

Acq: 26 Jan 2024 15:24

Instrument :

MSVOA_N

ClientSampleId :

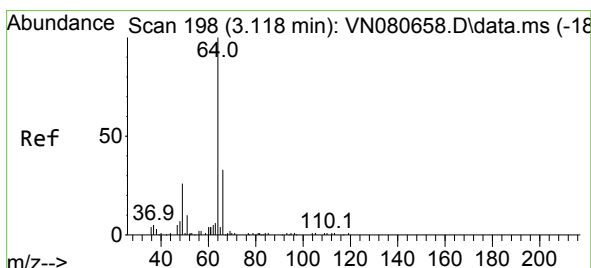
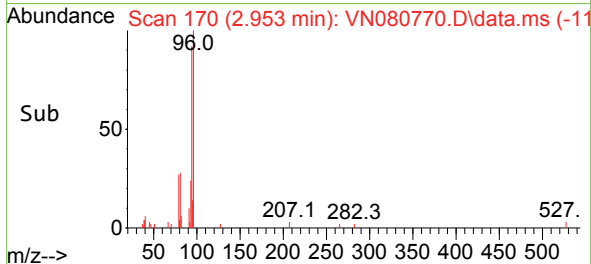
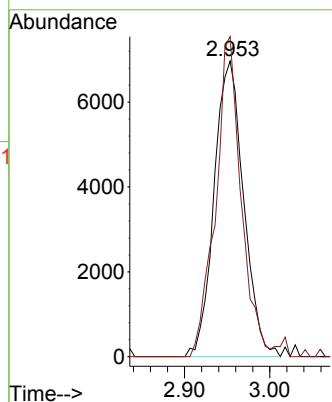
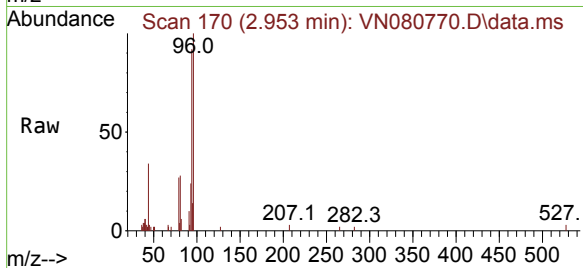
VN0126WBSD03

Tgt Ion: 94 Resp: 16749

Ion Ratio Lower Upper

94 100

96 108.3 73.1 109.7



#6

Chloroethane

Concen: 26.369 ug/l

RT: 3.112 min Scan# 197

Delta R.T. -0.006 min

Lab File: VN080770.D

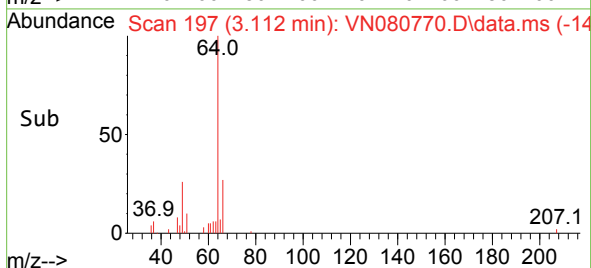
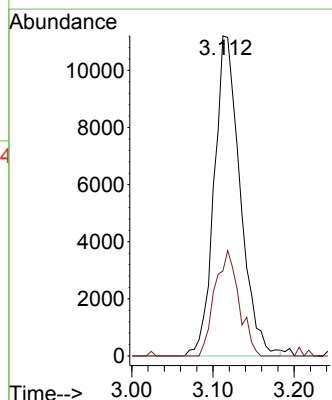
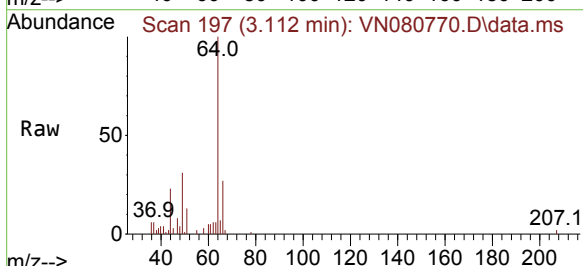
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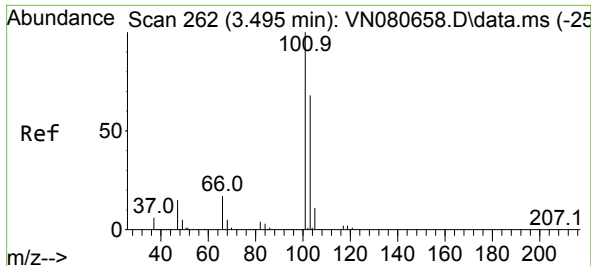
Tgt Ion: 64 Resp: 24946

Ion Ratio Lower Upper

64 100

66 26.5 25.4 38.2

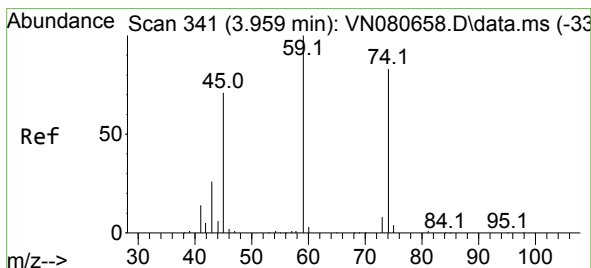
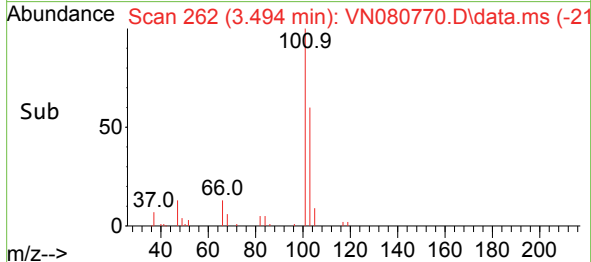
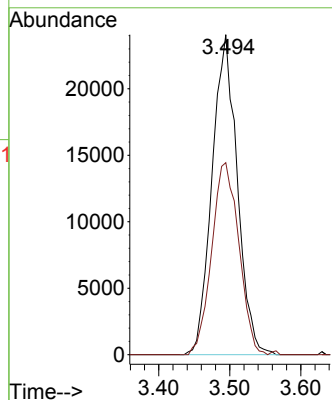
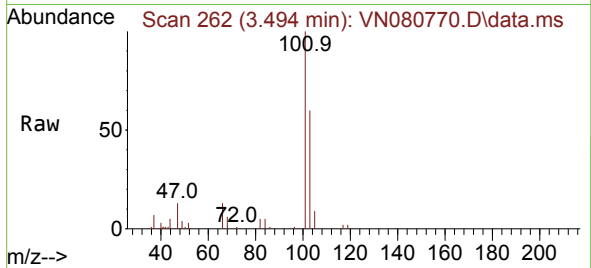




#7
 Trichlorofluoromethane
 Concen: 20.440 ug/l
 RT: 3.494 min Scan# 20
 Delta R.T. -0.000 min
 Lab File: VN080770.D
 Acq: 26 Jan 2024 15:24

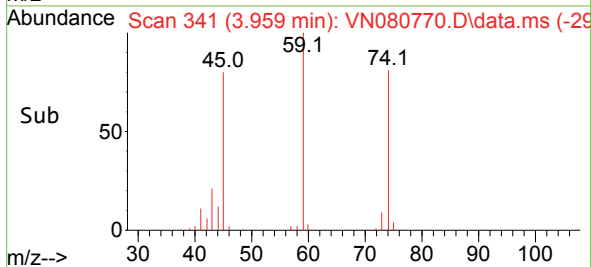
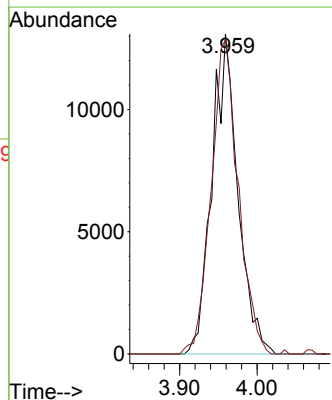
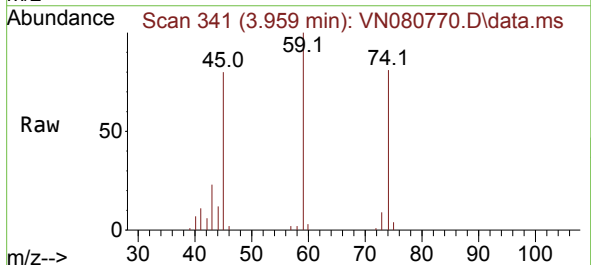
Instrument :
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 VN0126WBSD03

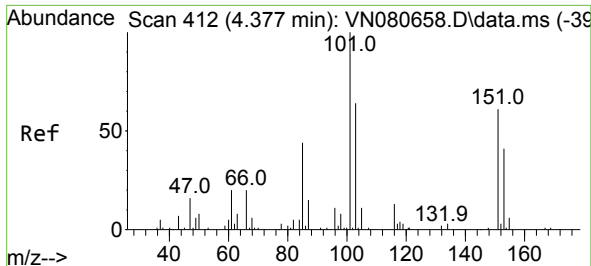
Tgt Ion:101 Resp: 59200
 Ion Ratio Lower Upper
 101 100
 103 60.0 50.7 76.1



#8
 Diethyl Ether
 Concen: 24.178 ug/l
 RT: 3.959 min Scan# 341
 Delta R.T. -0.000 min
 Lab File: VN080770.D
 Acq: 26 Jan 2024 15:24

Tgt Ion: 74 Resp: 30603
 Ion Ratio Lower Upper
 74 100
 45 101.7 34.4 103.3

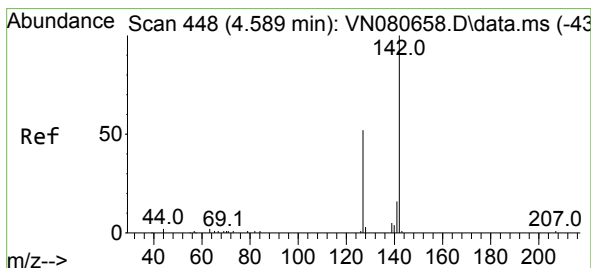
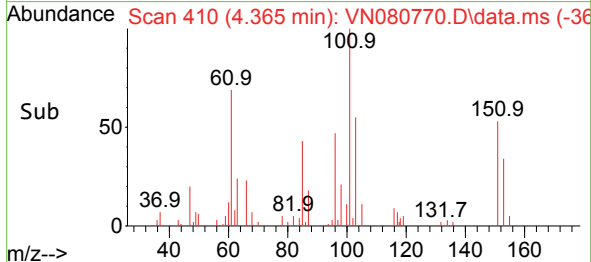
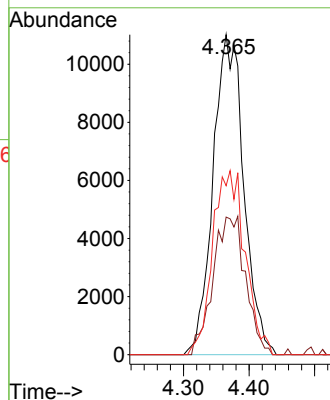
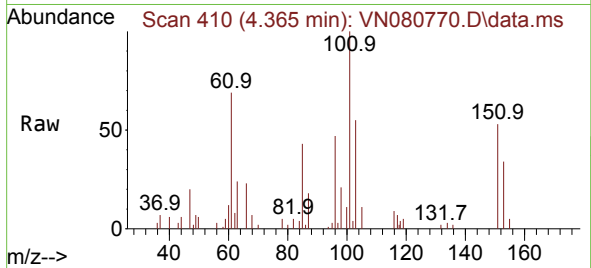




#9
1,1,2-Trichlorotrifluoroethane
Concen: 22.671 ug/l
RT: 4.365 min Scan# 412
Delta R.T. -0.012 min
Lab File: VN080770.D
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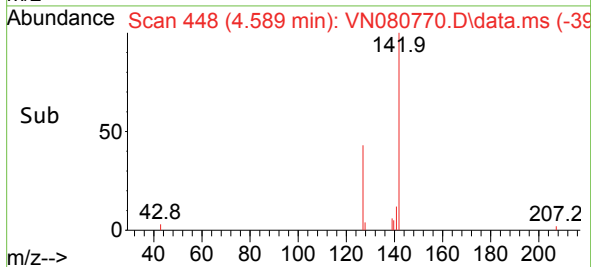
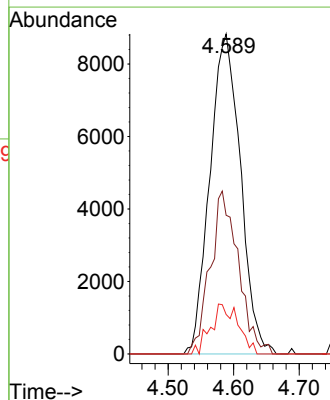
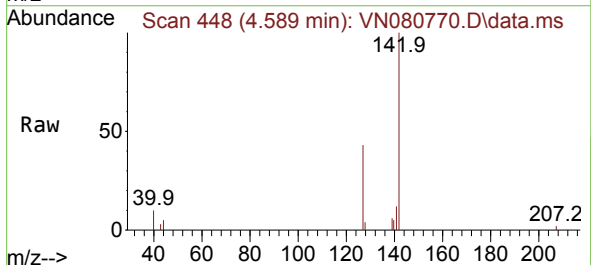
Instrument :
MSVOA_N
ClientSampleId :
VN0126WBSD03

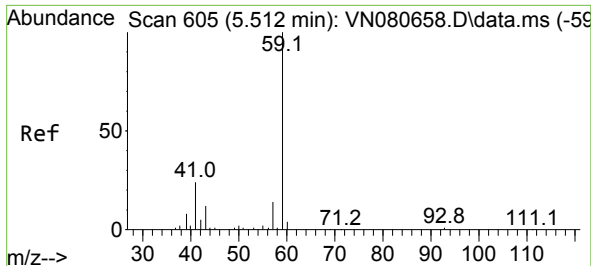
Tgt Ion:101 Resp: 35788
Ion Ratio Lower Upper
101 100
85 45.9 36.6 55.0
151 60.7 57.6 86.4



#10
Methyl Iodide
Concen: 21.668 ug/l
RT: 4.589 min Scan# 448
Delta R.T. -0.000 min
Lab File: VN080770.D
Acq: 26 Jan 2024 15:24

Tgt Ion:142 Resp: 28601
Ion Ratio Lower Upper
142 100
127 43.4 37.6 56.4
141 12.3 11.4 17.0

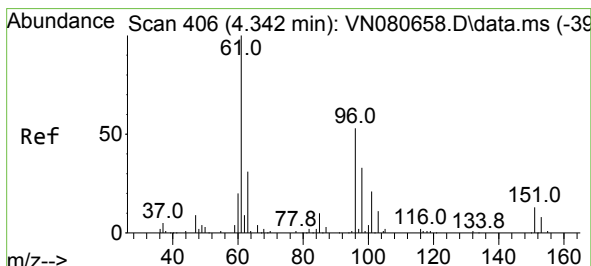
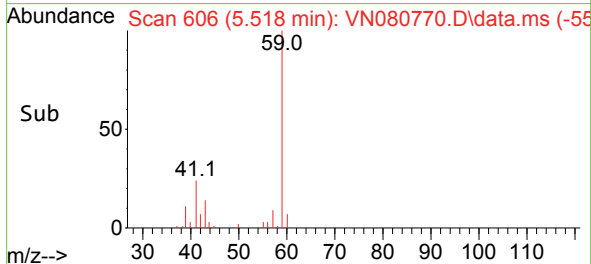
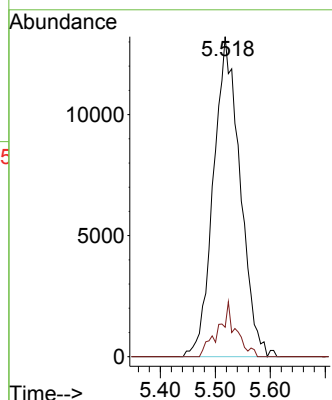
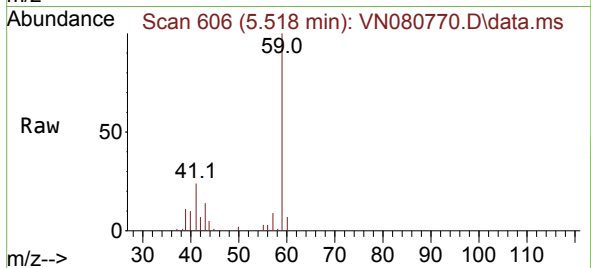




#11
Tert butyl alcohol
Concen: 126.104 ug/l
RT: 5.518 min Scan# 605
Delta R.T. 0.006 min
Lab File: VN080770.D
Acq: 26 Jan 2024 15:24

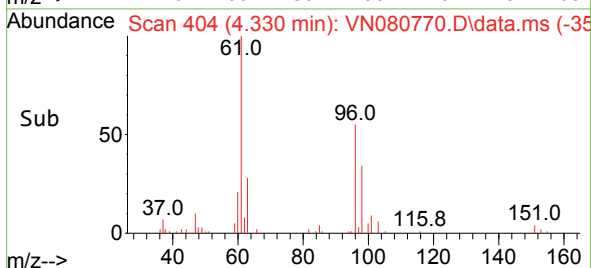
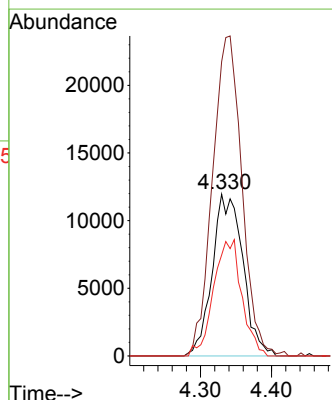
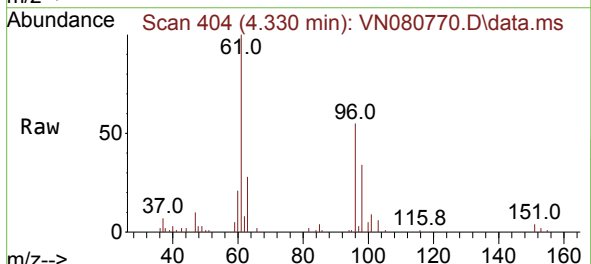
Instrument :
MSVOA_N
ClientSampleId :
VN0126WBSD03

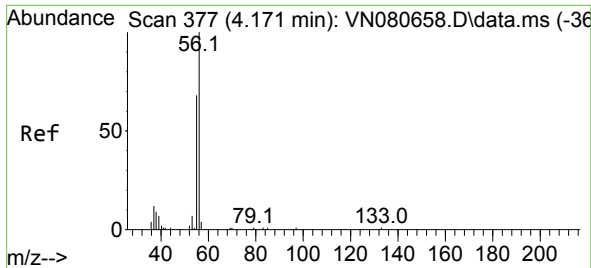
Tgt Ion: 59 Resp: 44561
Ion Ratio Lower Upper
59 100
57 11.4 8.2 12.4



#12
1,1-Dichloroethene
Concen: 20.105 ug/l
RT: 4.330 min Scan# 404
Delta R.T. -0.012 min
Lab File: VN080770.D
Acq: 26 Jan 2024 15:24

Tgt Ion: 96 Resp: 35714
Ion Ratio Lower Upper
96 100
61 181.8 112.7 169.1#
98 62.4 51.2 76.8





#13

Acrolein

Concen: 116.133 ug/l

RT: 4.177 min Scan# 31

Delta R.T. 0.006 min

Lab File: VN080770.D

Acq: 26 Jan 2024 15:24

Instrument :

MSVOA_N

ClientSampleId :

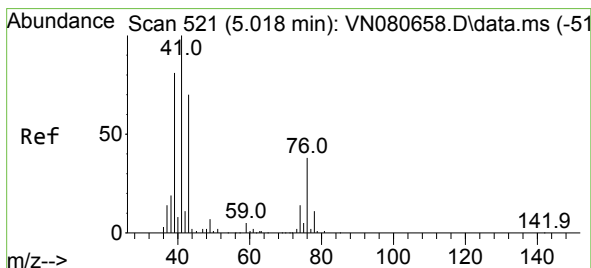
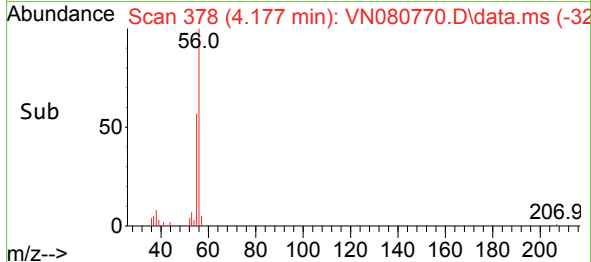
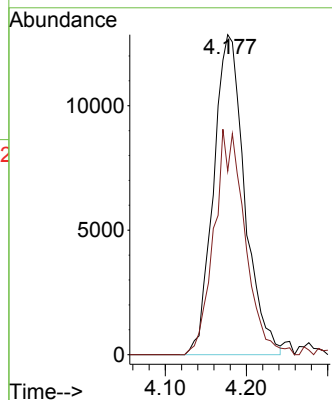
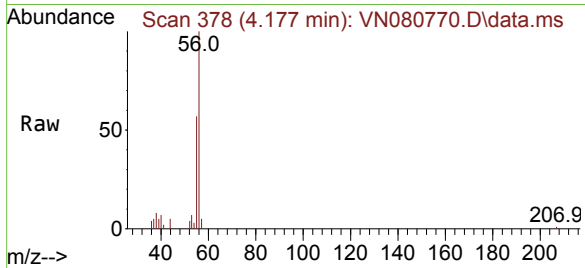
VN0126WBSD03

Tgt Ion: 56 Resp: 34289

Ion Ratio Lower Upper

56 100

55 69.8 54.5 81.7



#14

Allyl chloride

Concen: 24.385 ug/l

RT: 5.018 min Scan# 521

Delta R.T. -0.000 min

Lab File: VN080770.D

Acq: 26 Jan 2024 15:24

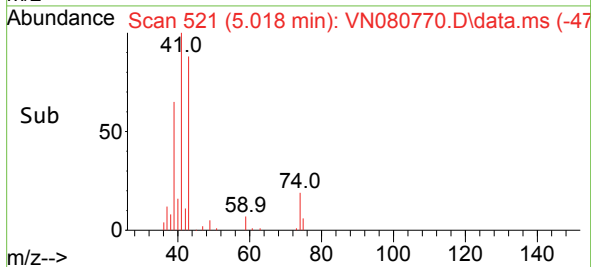
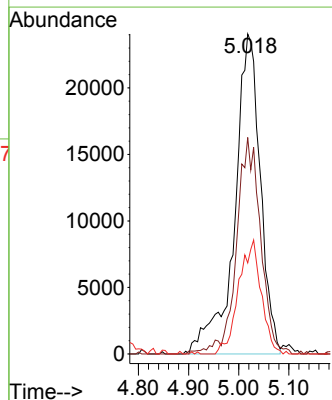
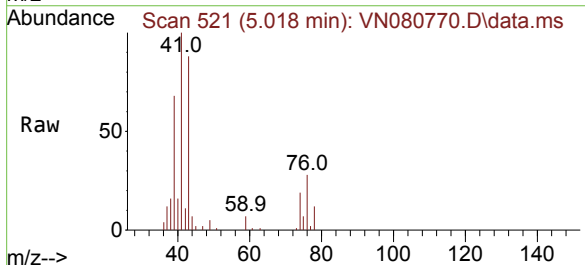
Tgt Ion: 41 Resp: 85870

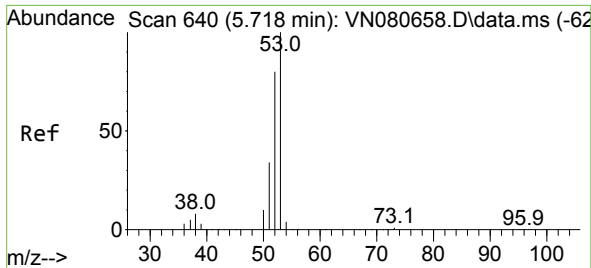
Ion Ratio Lower Upper

41 100

39 63.2 58.8 88.2

76 31.2 39.1 58.7#

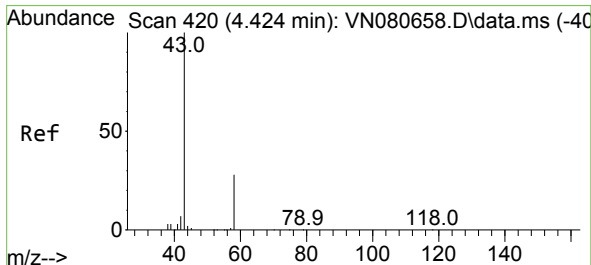
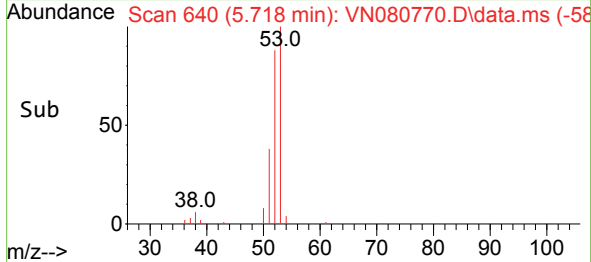
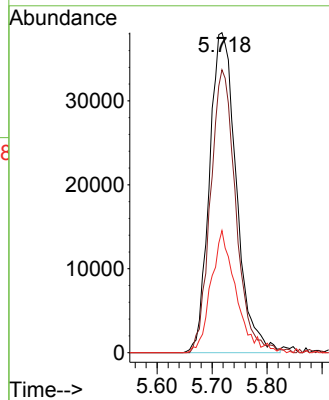
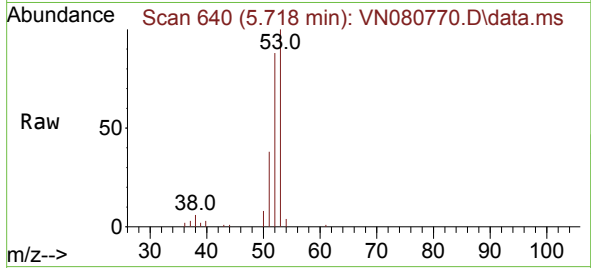




#15
Acrylonitrile
Concen: 140.433 ug/l
RT: 5.718 min Scan# 640
Delta R.T. -0.000 min
Lab File: VN080770.D
Acq: 26 Jan 2024 15:24

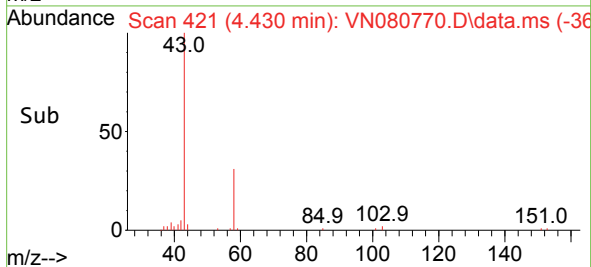
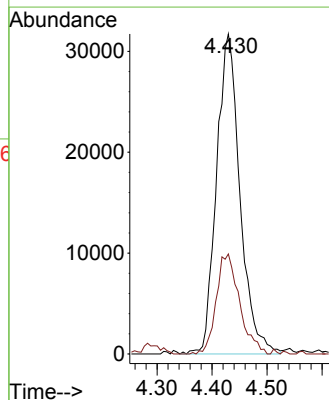
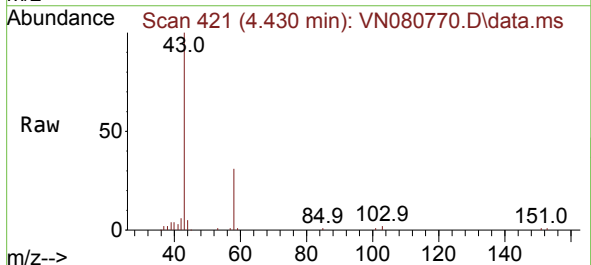
Instrument :
MSVOA_N
ClientSampleId :
VN0126WBSD03

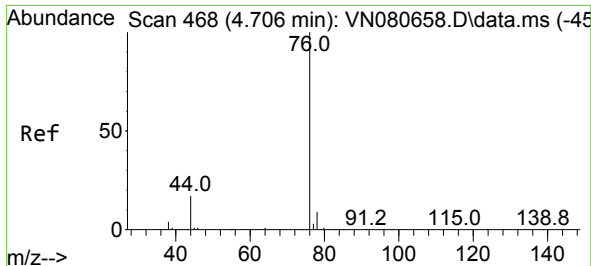
Tgt Ion: 53 Resp: 129586
Ion Ratio Lower Upper
53 100
52 83.1 65.3 97.9
51 35.9 28.9 43.3



#16
Acetone
Concen: 137.028 ug/l
RT: 4.430 min Scan# 421
Delta R.T. 0.006 min
Lab File: VN080770.D
Acq: 26 Jan 2024 15:24

Tgt Ion: 43 Resp: 93999
Ion Ratio Lower Upper
43 100
58 31.2 28.0 42.0

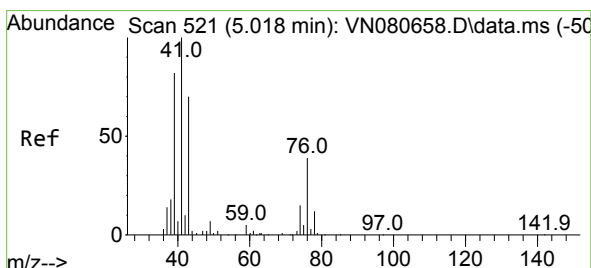
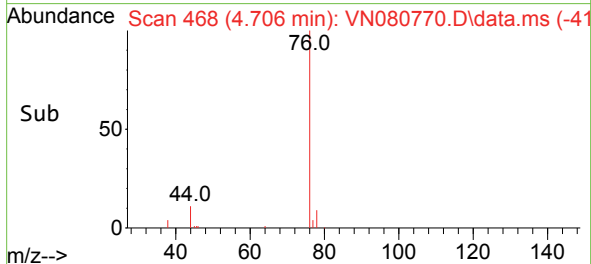
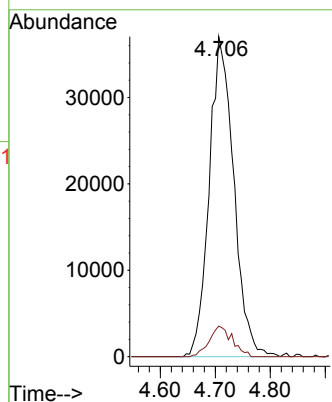
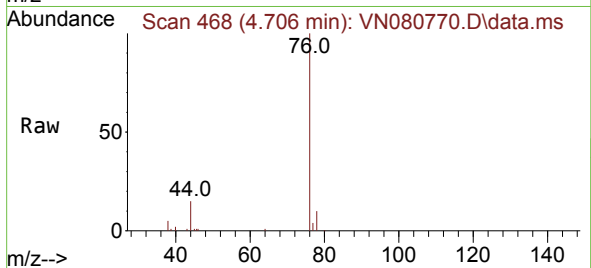




#17
Carbon Disulfide
Concen: 21.106 ug/l
RT: 4.706 min Scan# 468
Delta R.T. -0.000 min
Lab File: VN080770.D
Acq: 26 Jan 2024 15:24

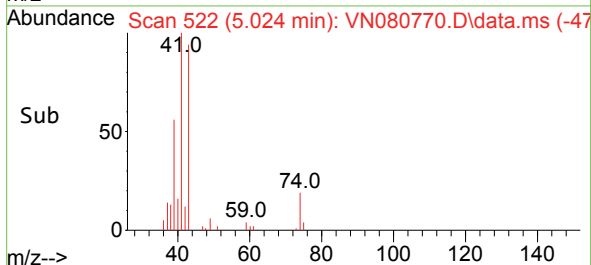
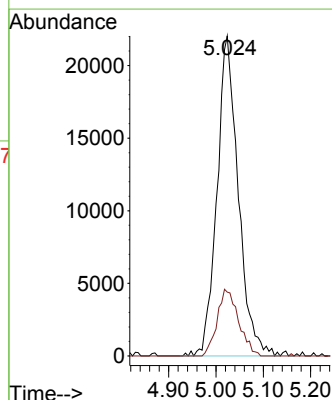
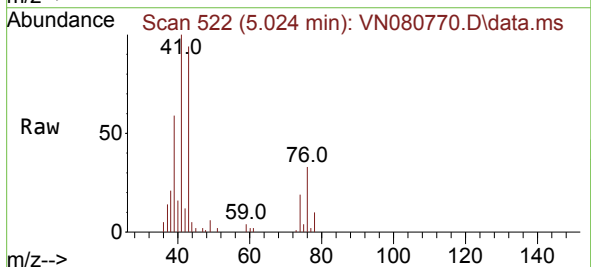
Instrument :
MSVOA_N
ClientSampleId :
VN0126WBSD03

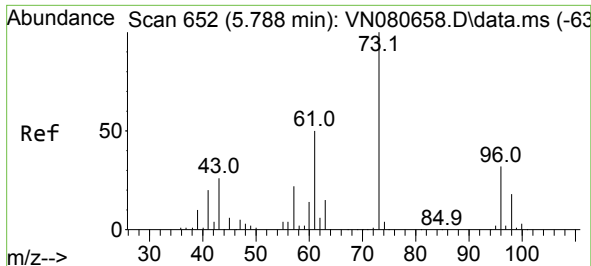
Tgt Ion: 76 Resp: 114678
Ion Ratio Lower Upper
76 100
78 9.5 7.4 11.0



#18
Methyl Acetate
Concen: 33.720 ug/l
RT: 5.024 min Scan# 522
Delta R.T. 0.006 min
Lab File: VN080770.D
Acq: 26 Jan 2024 15:24

Tgt Ion: 43 Resp: 68880
Ion Ratio Lower Upper
43 100
74 20.9 26.2 39.4#

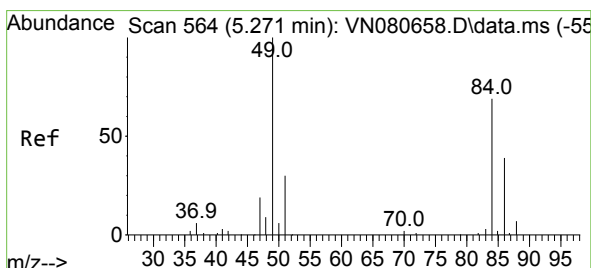
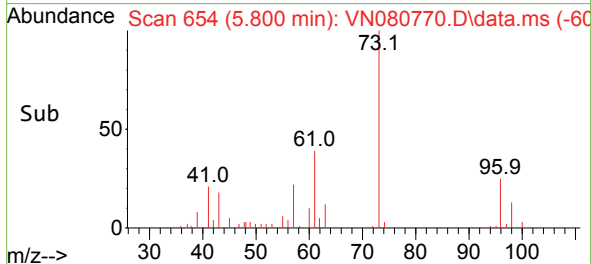
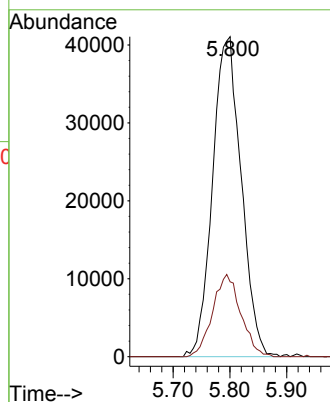
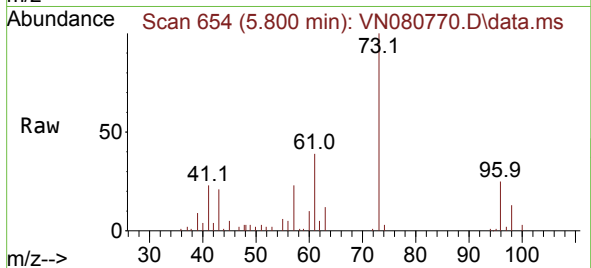




#19
Methyl tert-butyl Ether
Concen: 23.479 ug/l
RT: 5.800 min Scan# 61
Delta R.T. 0.012 min
Lab File: VN080770.D
Acq: 26 Jan 2024 15:24

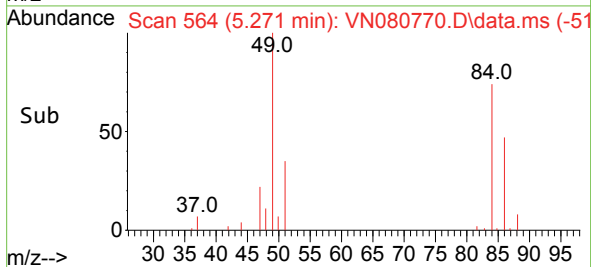
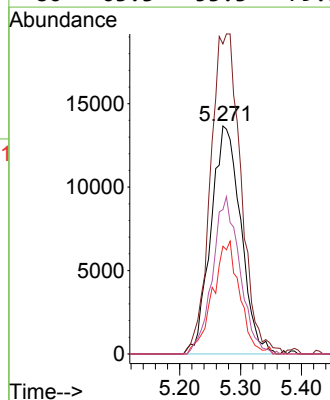
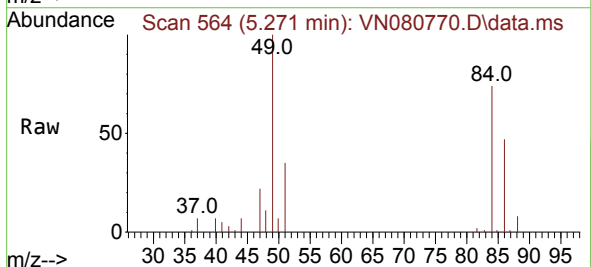
Instrument :
MSVOA_N
ClientSampleId :
VN0126WBSD03

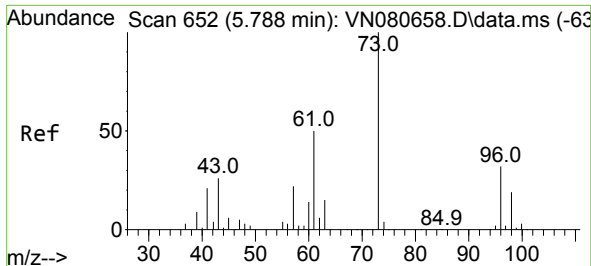
Tgt Ion: 73 Resp: 143722
Ion Ratio Lower Upper
73 100
57 23.4 15.6 23.4#



#20
Methylene Chloride
Concen: 23.238 ug/l
RT: 5.271 min Scan# 564
Delta R.T. -0.000 min
Lab File: VN080770.D
Acq: 26 Jan 2024 15:24

Tgt Ion: 84 Resp: 46536
Ion Ratio Lower Upper
84 100
49 136.0 79.7 119.5#
51 47.2 25.2 37.8#
86 63.3 53.3 79.9

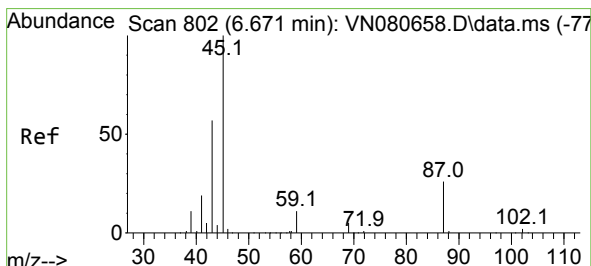
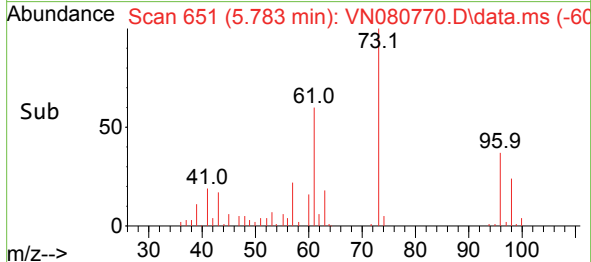
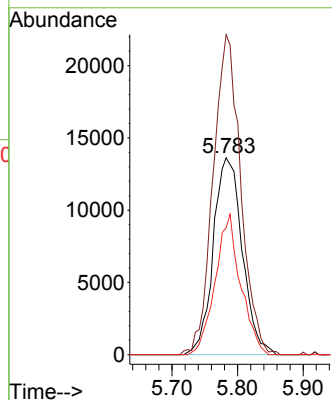
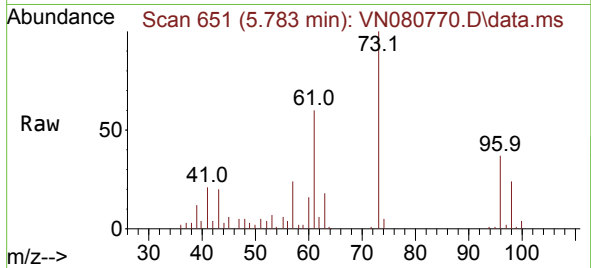




#21
trans-1,2-Dichloroethene
Concen: 23.202 ug/l
RT: 5.783 min Scan# 61
Delta R.T. -0.006 min
Lab File: VN080770.D
Acq: 26 Jan 2024 15:24

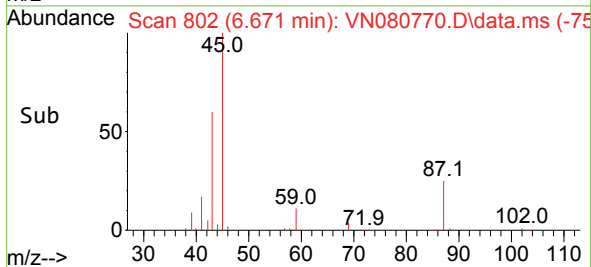
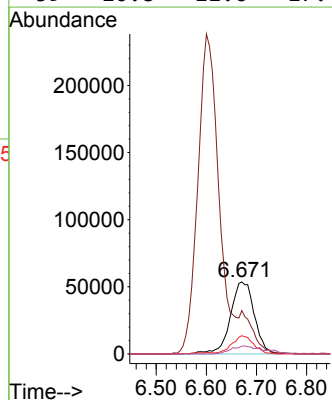
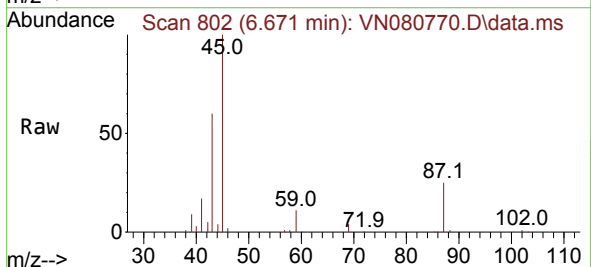
Instrument :
MSVOA_N
ClientSampleId :
VN0126WBSD03

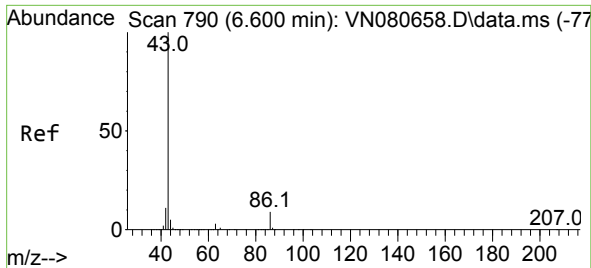
Tgt Ion: 96 Resp: 41807
Ion Ratio Lower Upper
96 100
61 162.6 90.1 135.1#
98 64.6 46.4 69.6



#22
Diisopropyl ether
Concen: 26.798 ug/l
RT: 6.671 min Scan# 802
Delta R.T. -0.000 min
Lab File: VN080770.D
Acq: 26 Jan 2024 15:24

Tgt Ion: 45 Resp: 177946
Ion Ratio Lower Upper
45 100
43 58.3 45.5 68.3
87 25.3 31.8 47.8#
59 10.8 11.6 17.4#

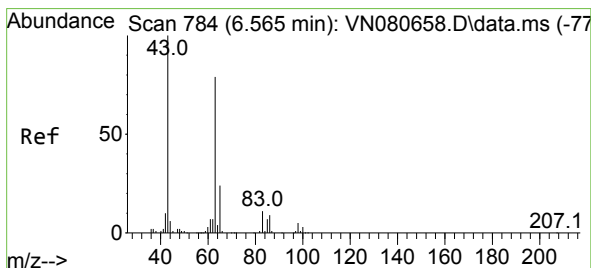
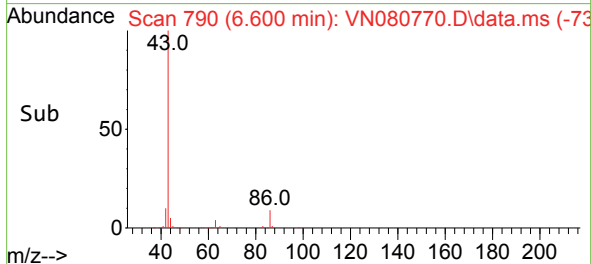
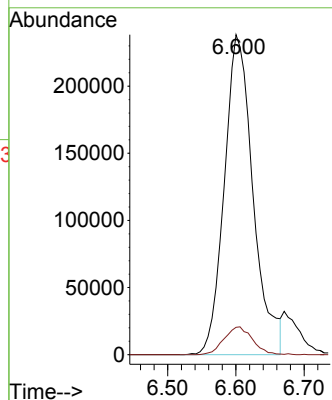
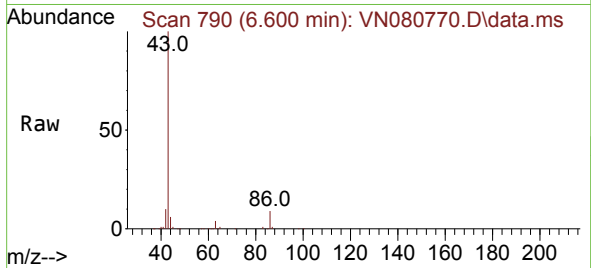




#23
 Vinyl Acetate
 Concen: 129.549 ug/l
 RT: 6.600 min Scan# 790
 Delta R.T. -0.000 min
 Lab File: VN080770.D
 Acq: 26 Jan 2024 15:24

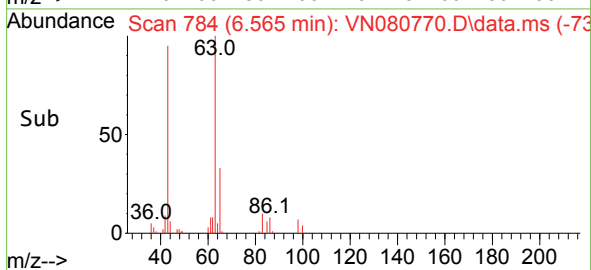
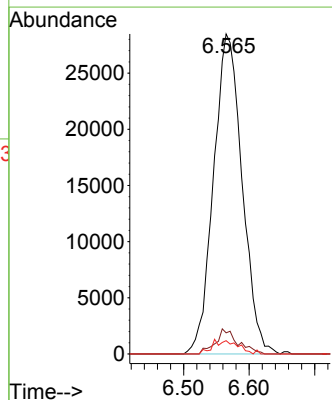
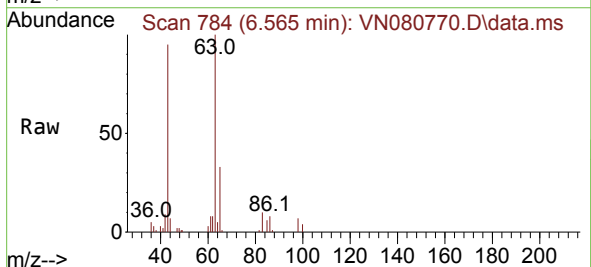
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0126WBSD03

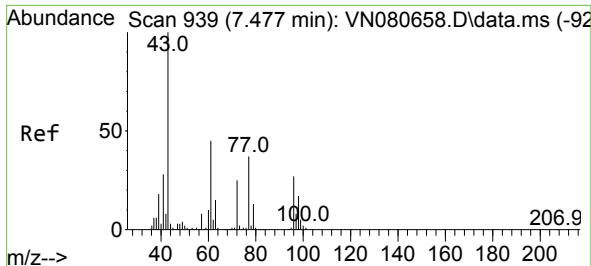
Tgt Ion: 43 Resp: 700168
 Ion Ratio Lower Upper
 43 100
 86 8.6 13.0 19.6#



#24
 1,1-Dichloroethane
 Concen: 23.711 ug/l
 RT: 6.565 min Scan# 784
 Delta R.T. -0.000 min
 Lab File: VN080770.D
 Acq: 26 Jan 2024 15:24

Tgt Ion: 63 Resp: 86189
 Ion Ratio Lower Upper
 63 100
 98 6.6 3.9 11.7
 100 4.2 2.5 7.4

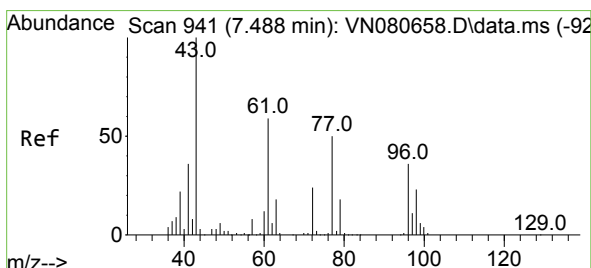
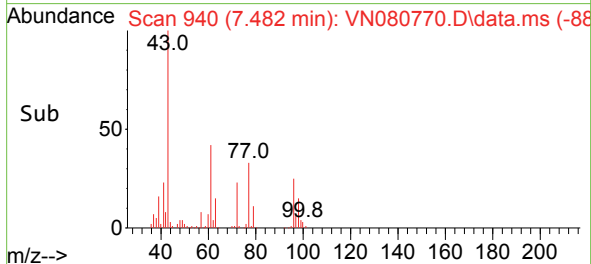
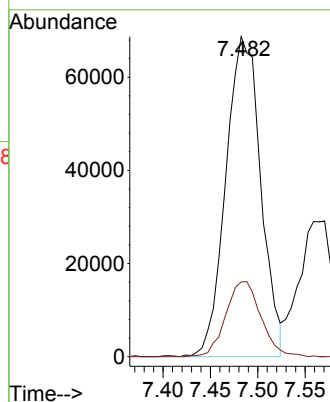
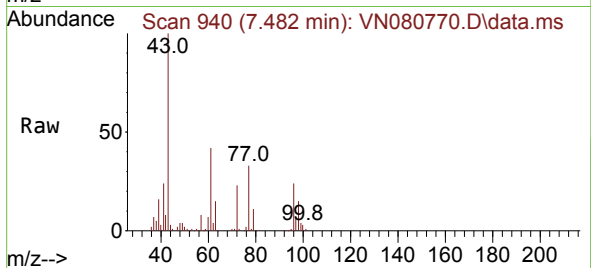




#25
2-Butanone
Concen: 142.300 ug/l
RT: 7.482 min Scan# 941
Delta R.T. 0.006 min
Lab File: VN080770.D
Acq: 26 Jan 2024 15:24

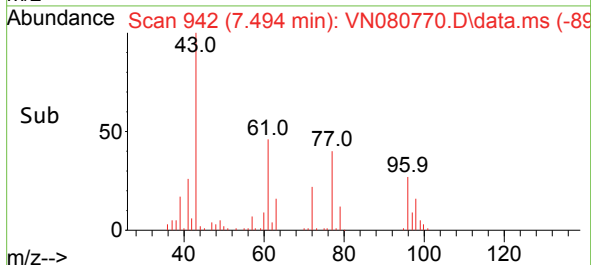
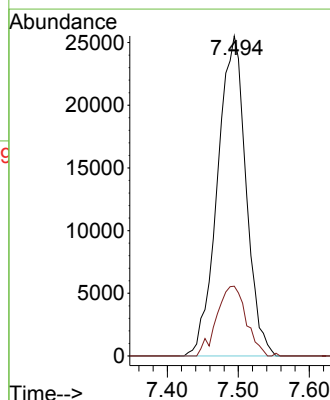
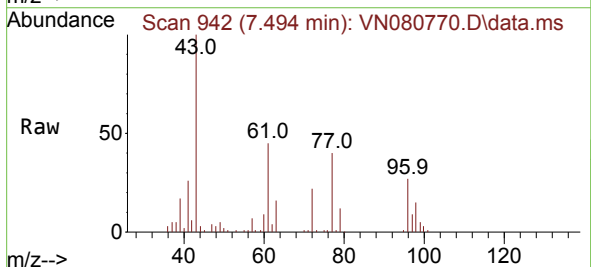
Instrument :
MSVOA_N
ClientSampleId :
VN0126WBSD03

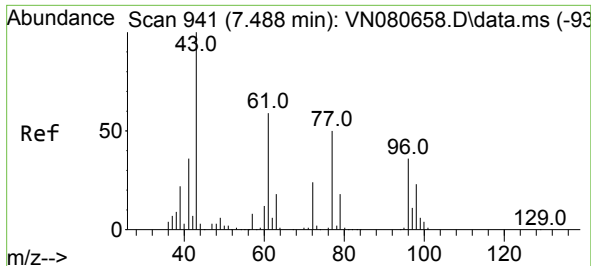
Tgt Ion: 43 Resp: 176449
Ion Ratio Lower Upper
43 100
72 23.4 30.2 45.2#



#26
2,2-Dichloropropane
Concen: 22.404 ug/l
RT: 7.494 min Scan# 942
Delta R.T. 0.006 min
Lab File: VN080770.D
Acq: 26 Jan 2024 15:24

Tgt Ion: 77 Resp: 71224
Ion Ratio Lower Upper
77 100
97 22.4 11.2 33.6

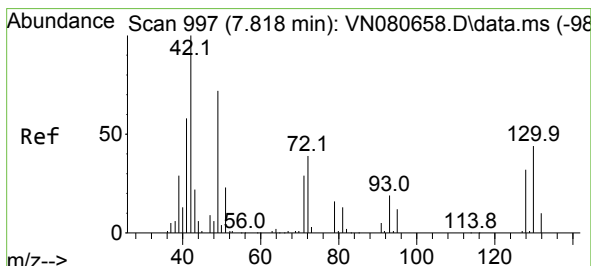
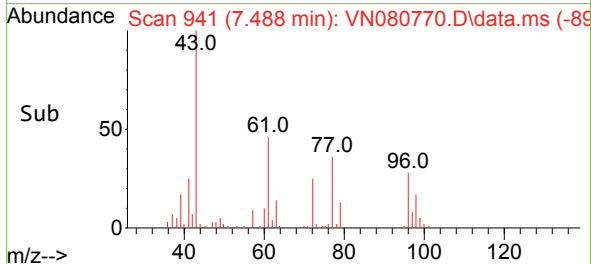
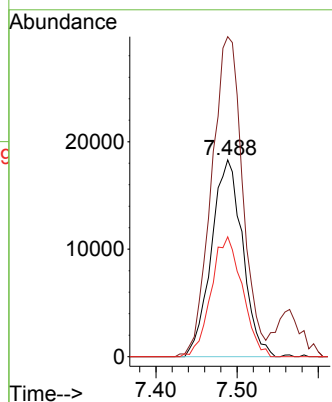
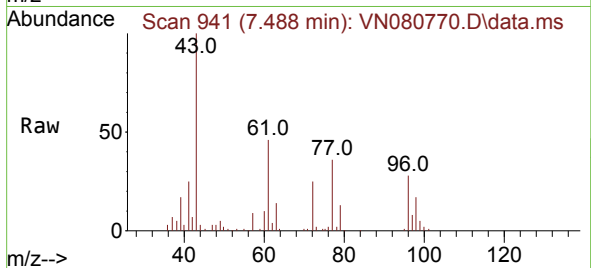




#27
cis-1,2-Dichloroethene
Concen: 24.575 ug/l
RT: 7.488 min Scan# 941
Delta R.T. -0.000 min
Lab File: VN080770.D
Acq: 26 Jan 2024 15:24

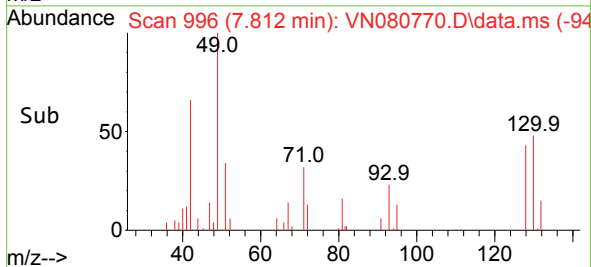
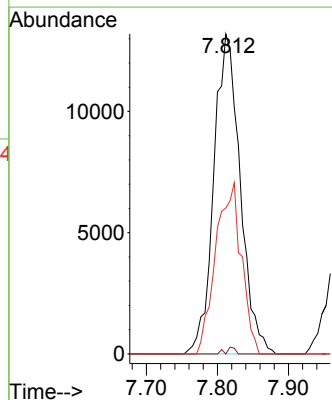
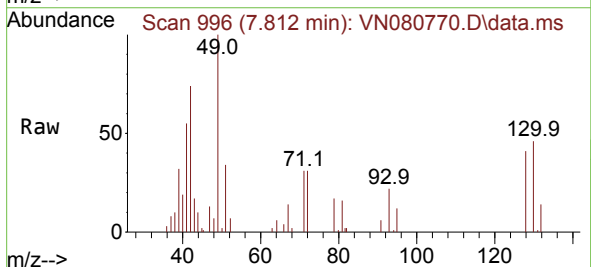
Instrument :
MSVOA_N
ClientSampleId :
VN0126WBSD03

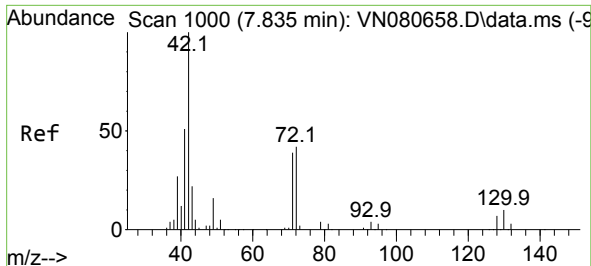
Tgt Ion	Resp	Lower	Upper
96	48814		
96	100		
61	162.2	0.0	255.2
98	61.0	0.0	128.8



#28
Bromochloromethane
Concen: 19.995 ug/l
RT: 7.812 min Scan# 996
Delta R.T. -0.006 min
Lab File: VN080770.D
Acq: 26 Jan 2024 15:24

Tgt Ion	Resp	Lower	Upper
49	33978		
49	100		
129	0.7	0.0	4.8
130	51.9	75.3	112.9#





#29

Tetrahydrofuran

Concen: 143.626 ug/l

RT: 7.841 min Scan# 1000

Delta R.T. 0.006 min

Lab File: VN080770.D

Acq: 26 Jan 2024 15:24

Instrument :

MSVOA_N

ClientSampleId :

VN0126WBSD03

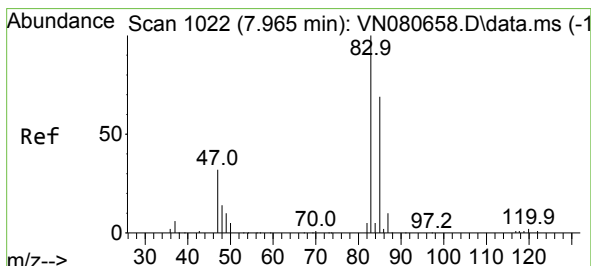
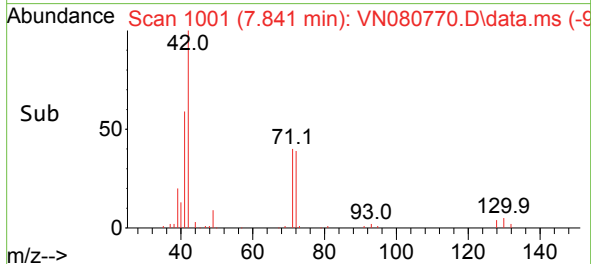
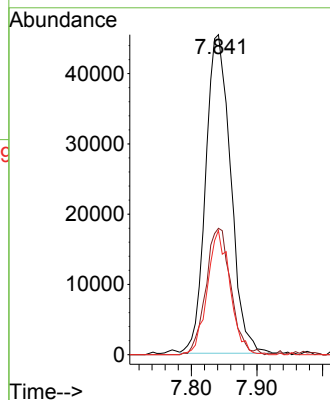
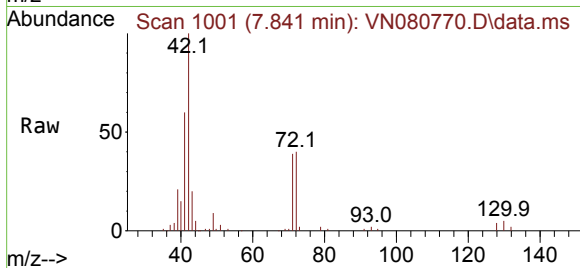
Tgt Ion: 42 Resp: 120038

Ion Ratio Lower Upper

42 100

72 39.8 49.8 74.6#

71 35.8 47.4 71.2#



#30

Chloroform

Concen: 23.629 ug/l

RT: 7.965 min Scan# 1022

Delta R.T. -0.000 min

Lab File: VN080770.D

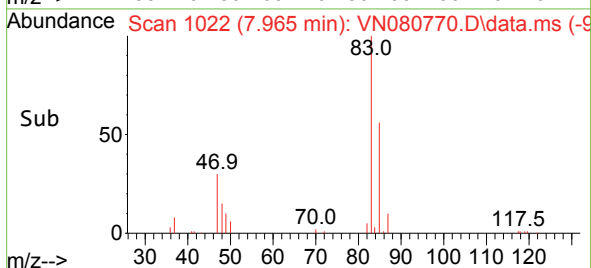
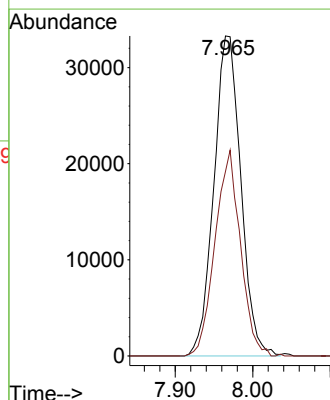
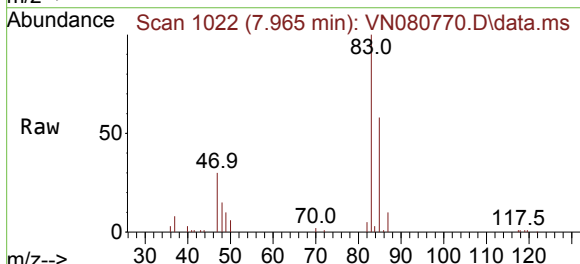
Acq: 26 Jan 2024 15:24

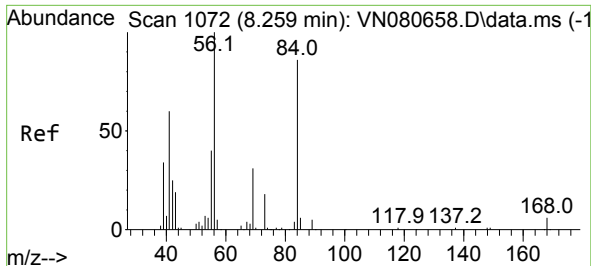
Tgt Ion: 83 Resp: 80521

Ion Ratio Lower Upper

83 100

85 57.7 55.4 83.0

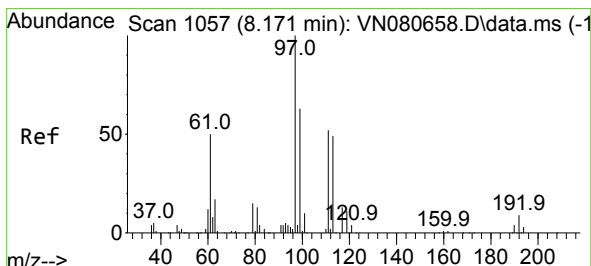
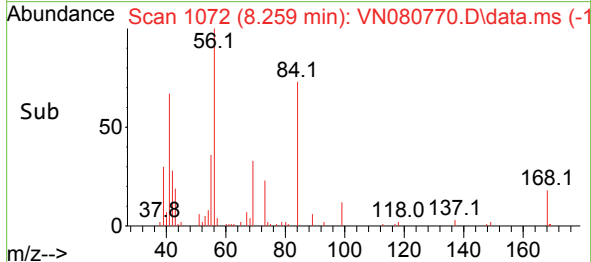
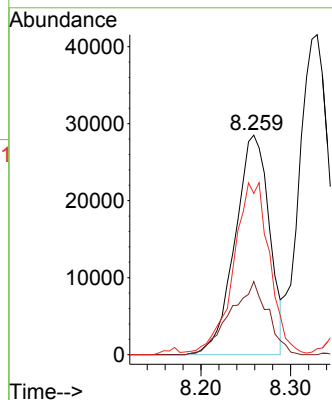
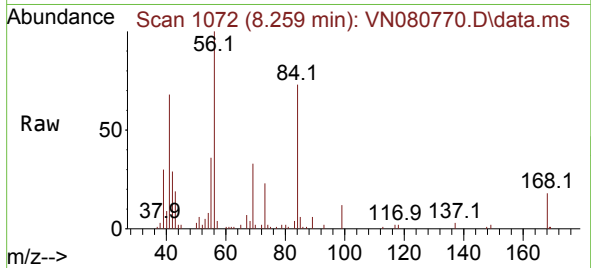




#31
Cyclohexane
Concen: 23.493 ug/l
RT: 8.259 min Scan# 1072
Delta R.T. -0.000 min
Lab File: VN080770.D
Acq: 26 Jan 2024 15:24

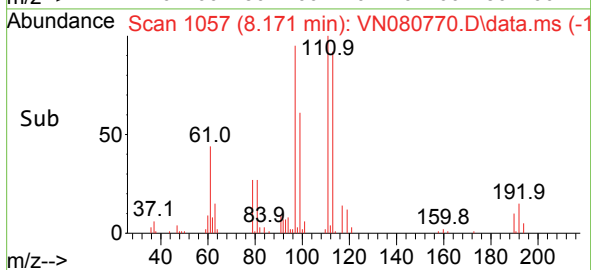
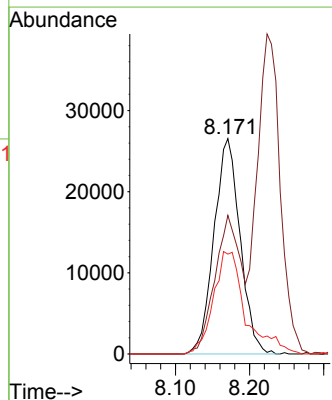
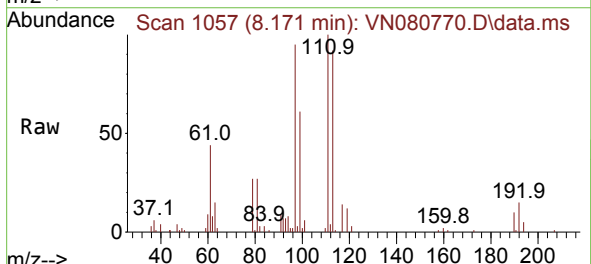
Instrument :
MSVOA_N
ClientSampleId :
VN0126WBSD03

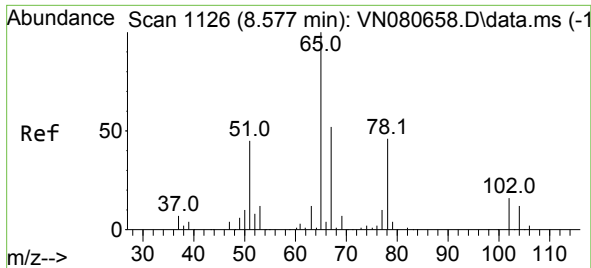
Tgt Ion: 56 Resp: 75838
Ion Ratio Lower Upper
56 100
69 33.3 26.8 40.2
84 72.5 81.8 122.6#



#32
1,1,1-Trichloroethane
Concen: 21.378 ug/l
RT: 8.171 min Scan# 1057
Delta R.T. -0.000 min
Lab File: VN080770.D
Acq: 26 Jan 2024 15:24

Tgt Ion: 97 Resp: 64848
Ion Ratio Lower Upper
97 100
99 63.5 50.3 75.5
61 58.7 34.7 52.1#





#33

1,2-Dichloroethane-d4

Concen: 43.964 ug/l

RT: 8.582 min Scan# 1126

Delta R.T. 0.005 min

Lab File: VN080770.D

Acq: 26 Jan 2024 15:24

Instrument :

MSVOA_N

ClientSampleId :

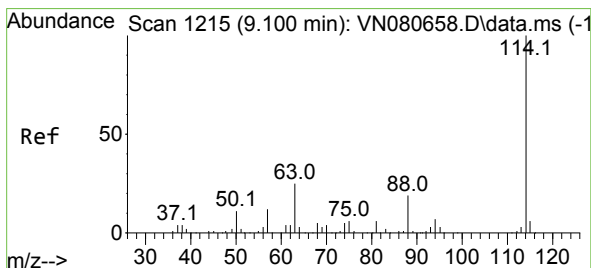
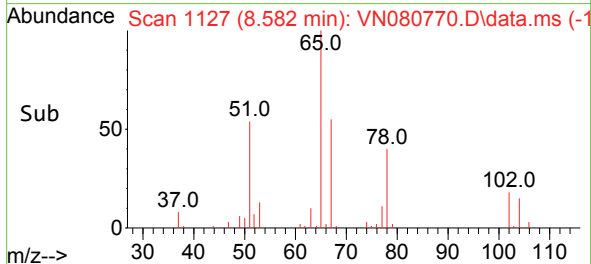
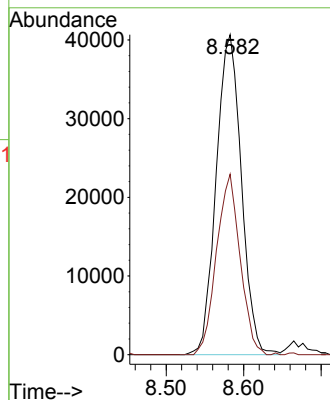
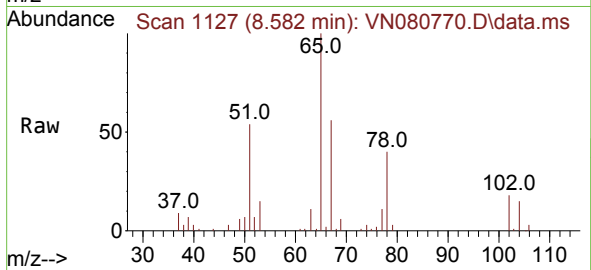
VN0126WBSD03

Tgt Ion: 65 Resp: 91862

Ion Ratio Lower Upper

65 100

67 52.9 0.0 106.6



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.100 min Scan# 1215

Delta R.T. 0.000 min

Lab File: VN080770.D

Acq: 26 Jan 2024 15:24

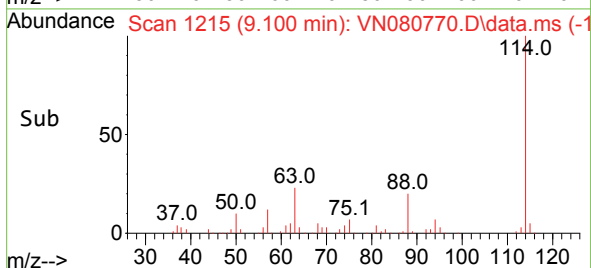
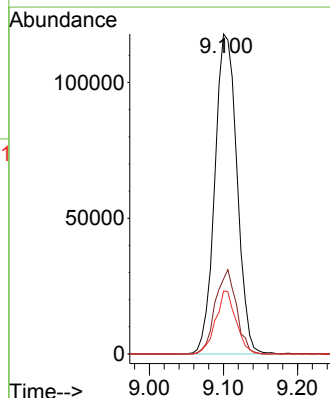
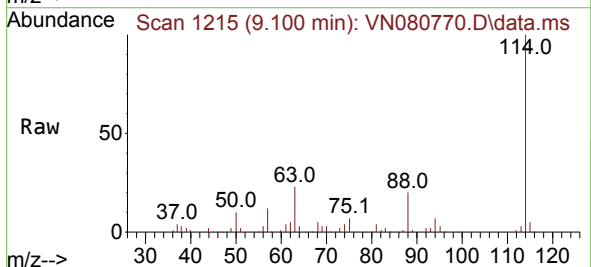
Tgt Ion: 114 Resp: 245057

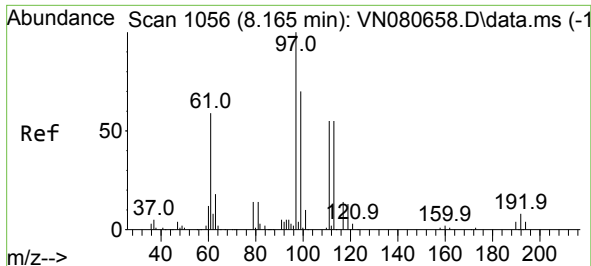
Ion Ratio Lower Upper

114 100

63 23.4 0.0 36.4

88 19.7 0.0 30.6

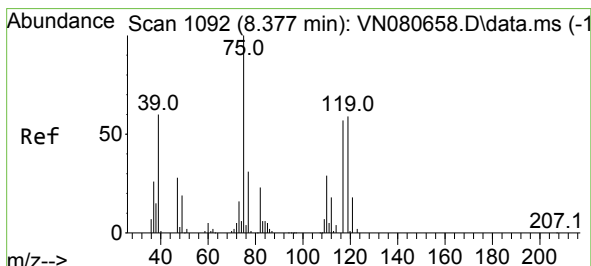
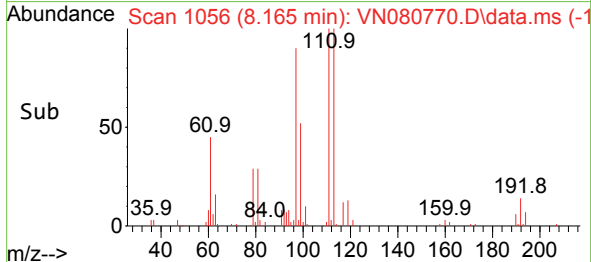
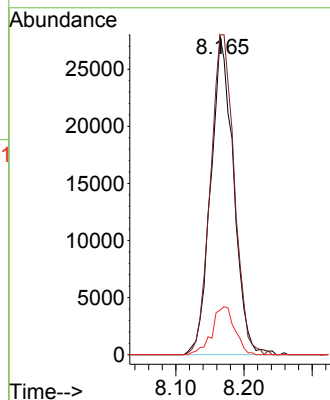
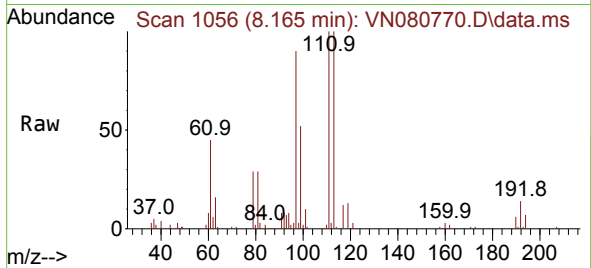




#35
Dibromofluoromethane
Concen: 46.483 ug/l
RT: 8.165 min Scan# 1056
Delta R.T. -0.000 min
Lab File: VN080770.D
Acq: 26 Jan 2024 15:24

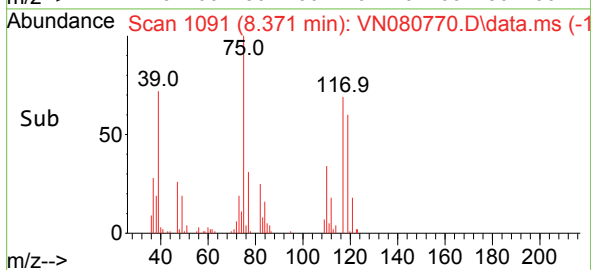
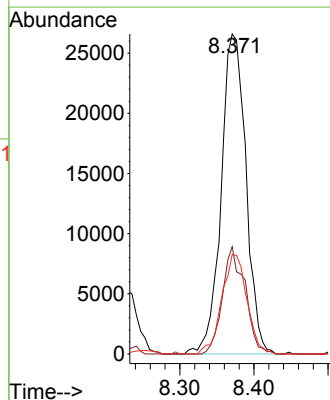
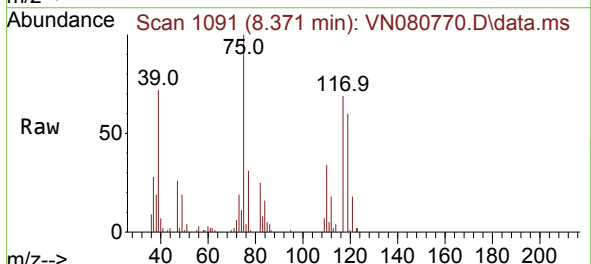
Instrument :
MSVOA_N
ClientSampleId :
VN0126WBSD03

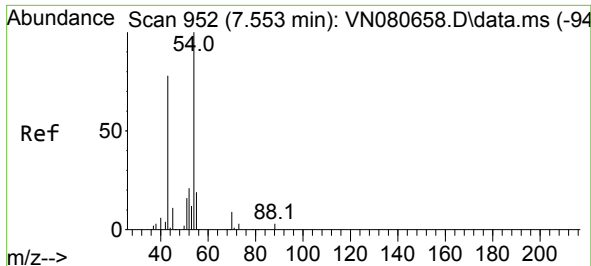
Tgt Ion:113 Resp: 64721
Ion Ratio Lower Upper
113 100
111 105.3 82.6 123.8
192 15.1 12.7 19.1



#36
1,1-Dichloropropene
Concen: 21.660 ug/l
RT: 8.371 min Scan# 1091
Delta R.T. -0.006 min
Lab File: VN080770.D
Acq: 26 Jan 2024 15:24

Tgt Ion: 75 Resp: 61777
Ion Ratio Lower Upper
75 100
110 30.6 19.1 57.3
77 31.4 25.0 37.4

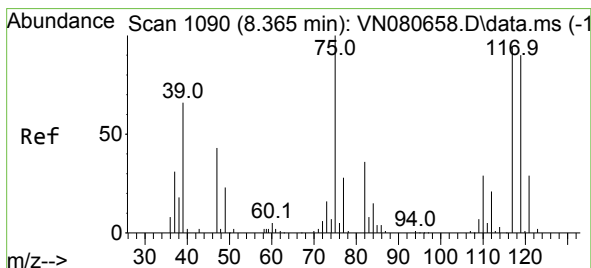
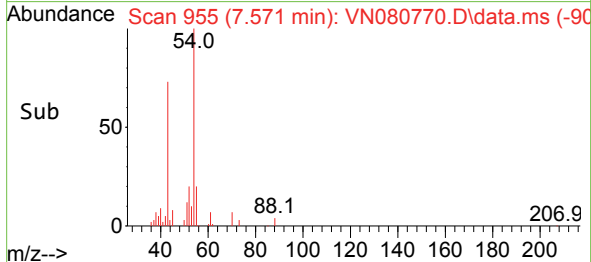
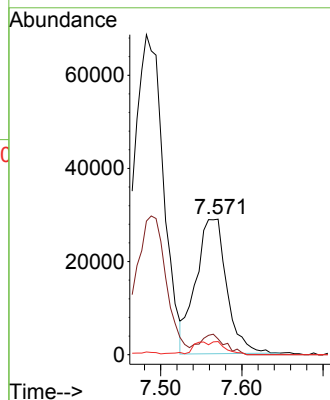
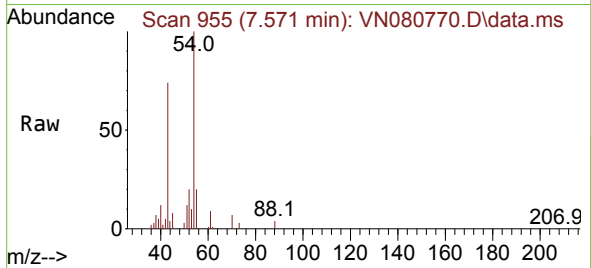




#37
Ethyl Acetate
Concen: 27.678 ug/l
RT: 7.571 min Scan# 91
Delta R.T. 0.018 min
Lab File: VN080770.D
Acq: 26 Jan 2024 15:24

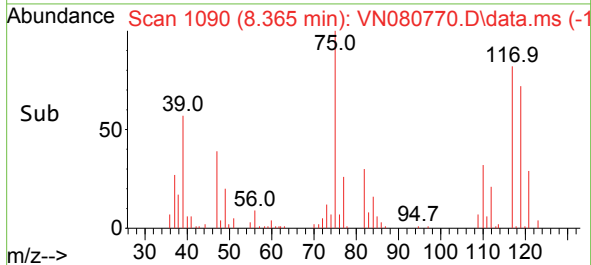
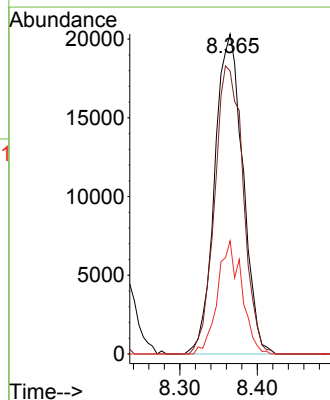
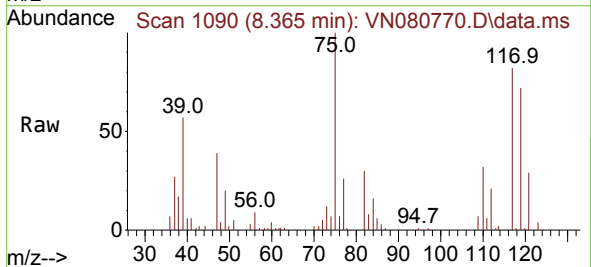
Instrument :
MSVOA_N
ClientSampleId :
VN0126WBSD03

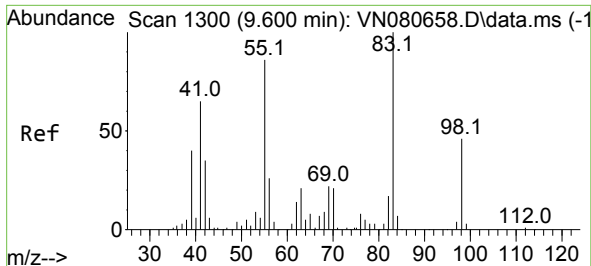
Tgt Ion: 43 Resp: 76550
Ion Ratio Lower Upper
43 100
61 12.4 13.2 19.8#
70 4.2 11.3 16.9#



#38
Carbon Tetrachloride
Concen: 19.995 ug/l
RT: 8.365 min Scan# 1090
Delta R.T. -0.000 min
Lab File: VN080770.D
Acq: 26 Jan 2024 15:24

Tgt Ion: 117 Resp: 51204
Ion Ratio Lower Upper
117 100
119 88.4 77.3 115.9
121 35.3 23.3 34.9#





#39

Methylcyclohexane

Concen: 23.057 ug/l

RT: 9.606 min Scan# 1130

Delta R.T. 0.006 min

Lab File: VN080770.D

Acq: 26 Jan 2024 15:24

Instrument :

MSVOA_N

ClientSampleId :

VN0126WBSD03

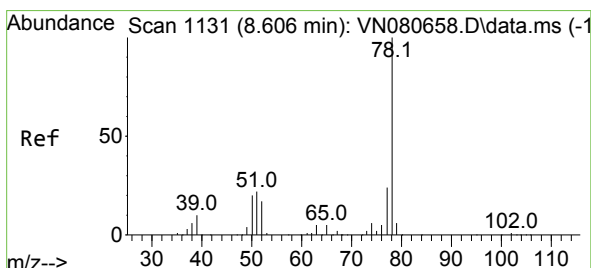
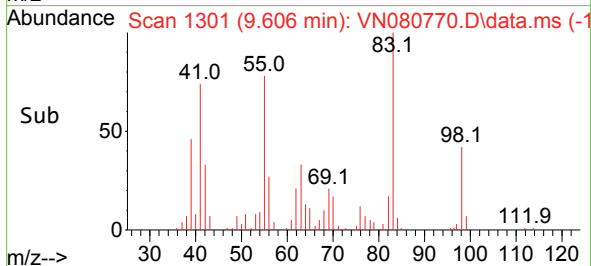
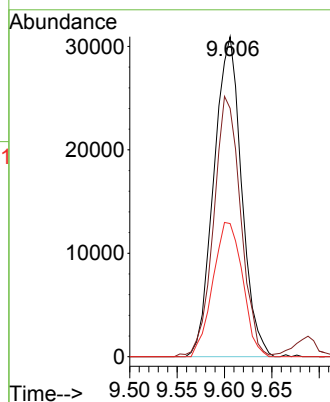
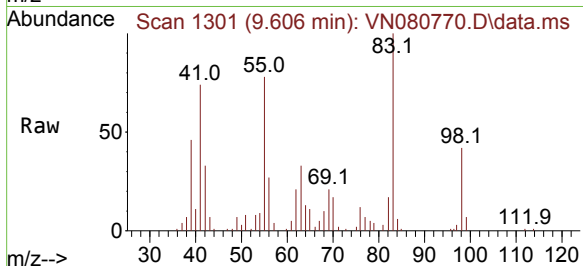
Tgt Ion: 83 Resp: 62933

Ion Ratio Lower Upper

83 100

55 76.7 49.1 73.7#

98 41.6 40.6 61.0



#40

Benzene

Concen: 24.153 ug/l

RT: 8.612 min Scan# 1132

Delta R.T. 0.006 min

Lab File: VN080770.D

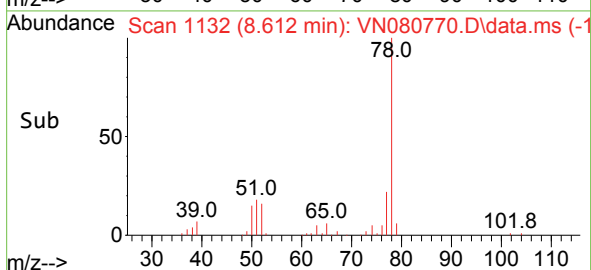
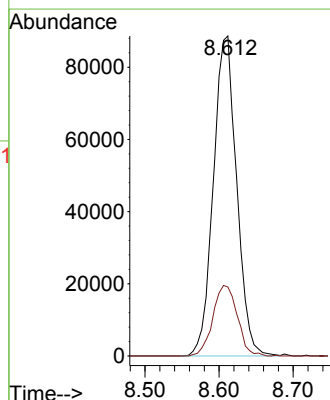
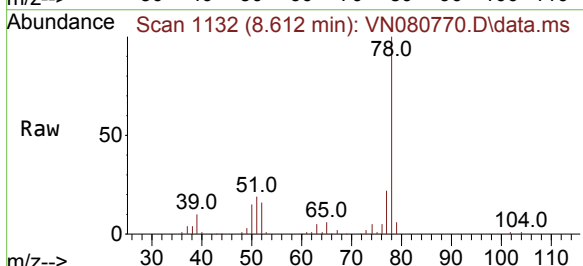
Acq: 26 Jan 2024 15:24

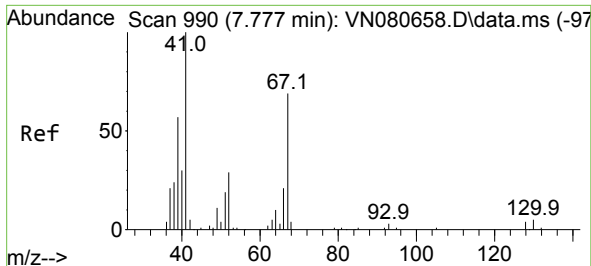
Tgt Ion: 78 Resp: 193656

Ion Ratio Lower Upper

78 100

77 21.6 19.0 28.6

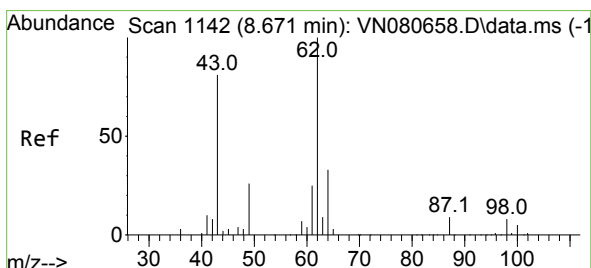
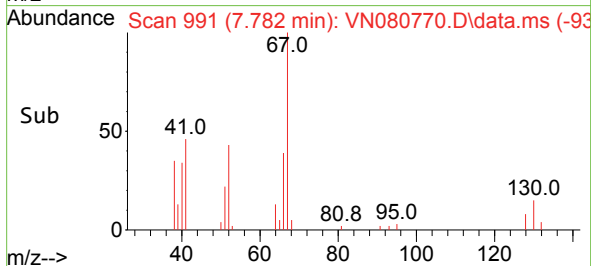
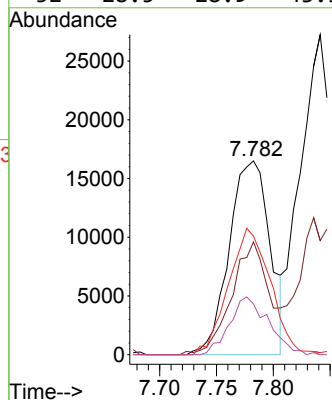
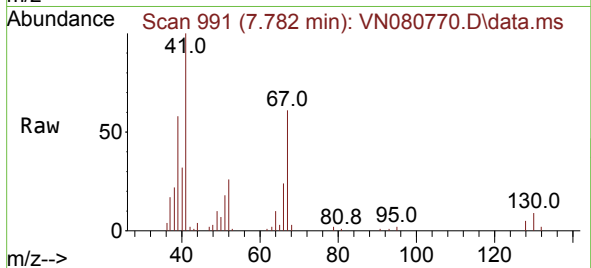




#41
Methacrylonitrile
Concen: 25.697 ug/l
RT: 7.782 min Scan# 991
Delta R.T. 0.006 min
Lab File: VN080770.D
Acq: 26 Jan 2024 15:24

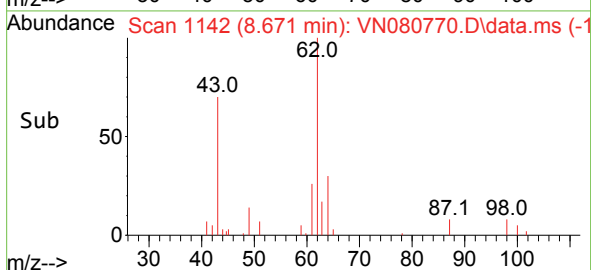
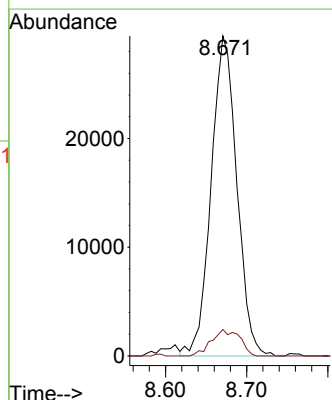
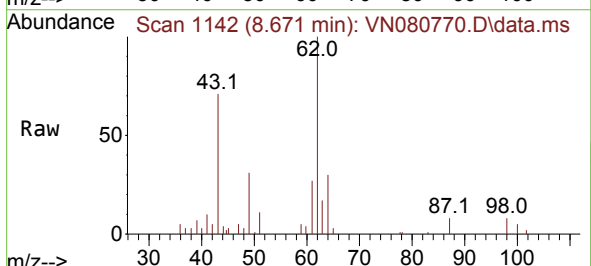
Instrument :
MSVOA_N
ClientSampleId :
VN0126WBSD03

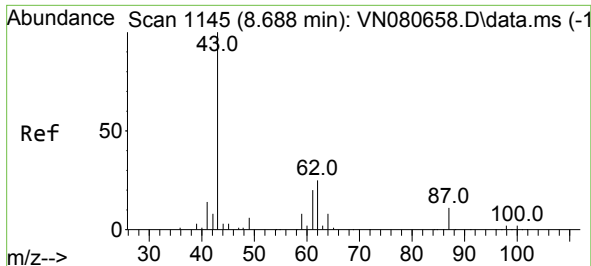
Tgt Ion:	41	Resp:	41224
Ion	Ratio	Lower	Upper
41	100		
39	53.5	42.6	64.0
67	67.4	77.5	116.3#
52	28.5	28.9	43.3#



#42
1,2-Dichloroethane
Concen: 21.096 ug/l
RT: 8.671 min Scan# 1142
Delta R.T. -0.000 min
Lab File: VN080770.D
Acq: 26 Jan 2024 15:24

Tgt Ion:	62	Resp:	64754
Ion	Ratio	Lower	Upper
62	100		
98	9.1	0.0	19.8

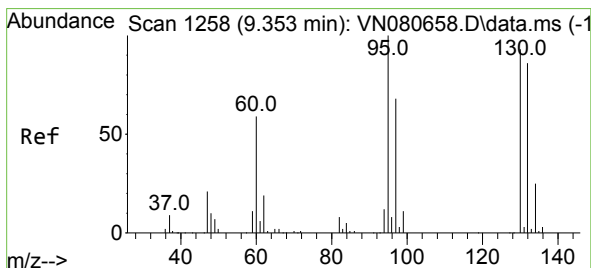
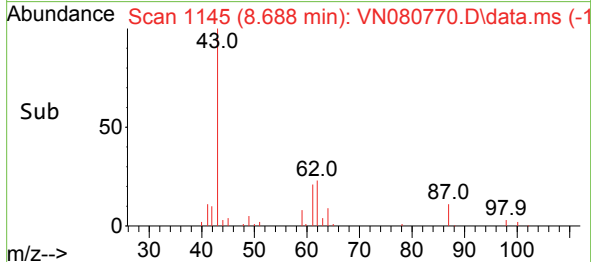
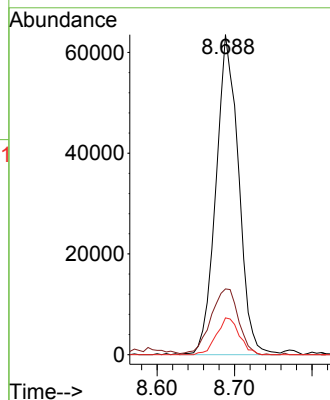
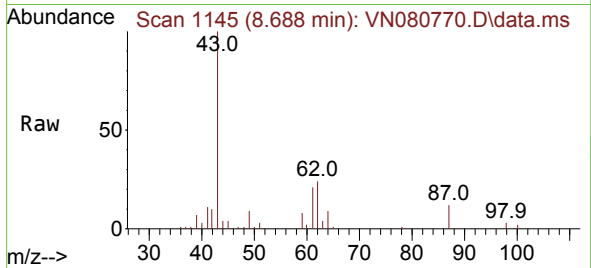




#43
Isopropyl Acetate
Concen: 25.331 ug/l
RT: 8.688 min Scan# 1145
Delta R.T. -0.000 min
Lab File: VN080770.D
Acq: 26 Jan 2024 15:24

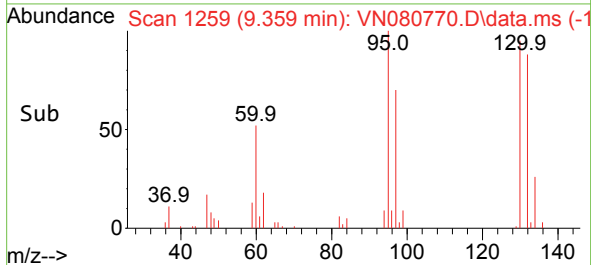
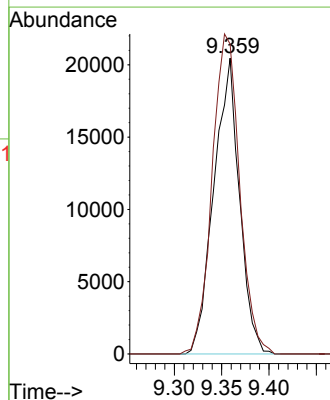
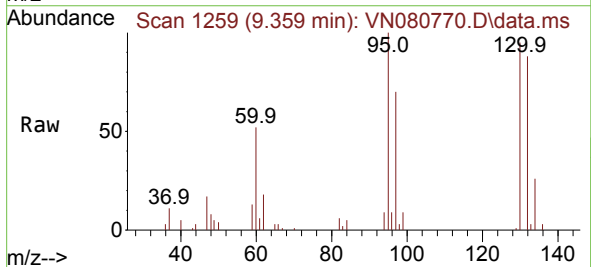
Instrument :
MSVOA_N
ClientSampleId :
VN0126WBSD03

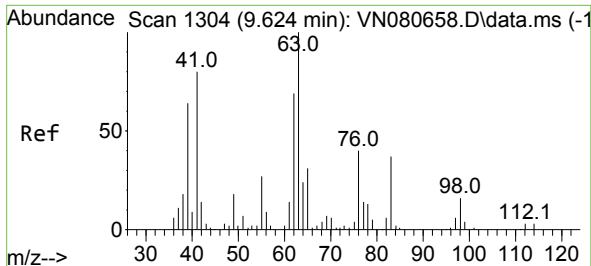
Tgt Ion: 43 Resp: 128780
Ion Ratio Lower Upper
43 100
61 25.1 24.7 37.1
87 11.6 14.6 21.8#



#44
Trichloroethene
Concen: 21.184 ug/l
RT: 9.359 min Scan# 1259
Delta R.T. 0.006 min
Lab File: VN080770.D
Acq: 26 Jan 2024 15:24

Tgt Ion:130 Resp: 38451
Ion Ratio Lower Upper
130 100
95 104.8 0.0 204.6





#45

1,2-Dichloropropane

Concen: 24.821 ug/l

RT: 9.629 min Scan# 11

Delta R.T. 0.006 min

Lab File: VN080770.D

Acq: 26 Jan 2024 15:24

Instrument :

MSVOA_N

ClientSampleId :

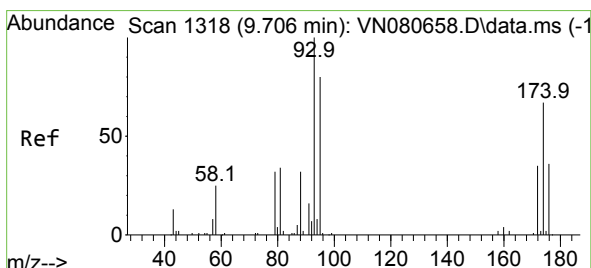
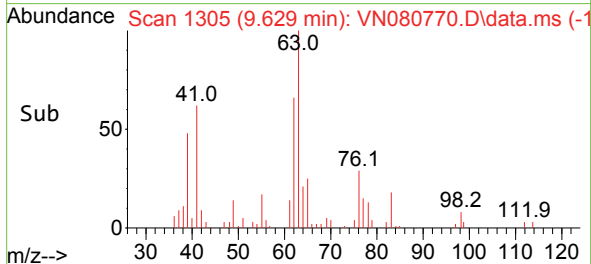
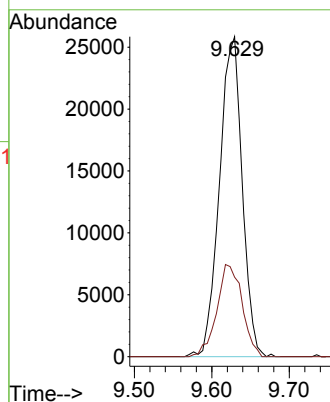
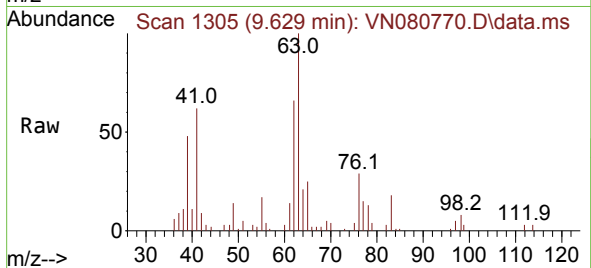
VN0126WBSD03

Tgt Ion: 63 Resp: 52763

Ion Ratio Lower Upper

63 100

65 24.9 23.9 35.9



#46

Dibromomethane

Concen: 24.088 ug/l

RT: 9.706 min Scan# 1318

Delta R.T. -0.000 min

Lab File: VN080770.D

Acq: 26 Jan 2024 15:24

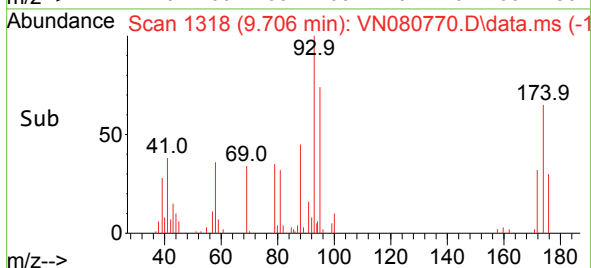
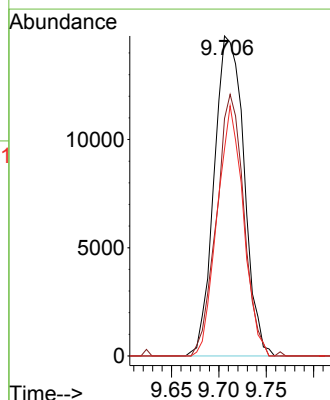
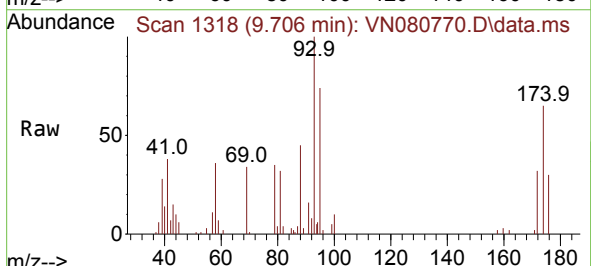
Tgt Ion: 93 Resp: 32396

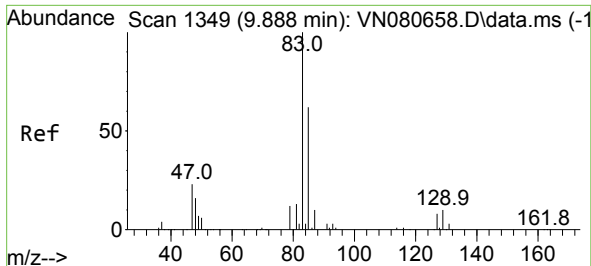
Ion Ratio Lower Upper

93 100

95 75.0 63.8 95.8

174 69.0 65.6 98.4

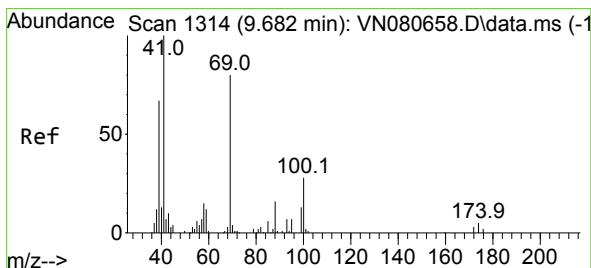
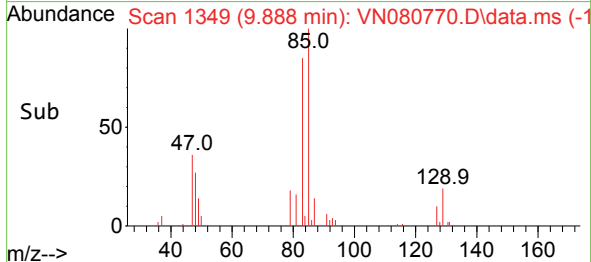
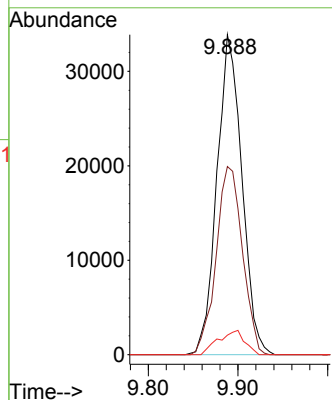
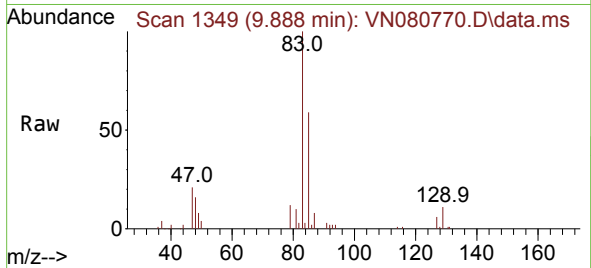




#47
Bromodichloromethane
Concen: 21.908 ug/l
RT: 9.888 min Scan# 1349
Delta R.T. -0.000 min
Lab File: VN080770.D
Acq: 26 Jan 2024 15:24

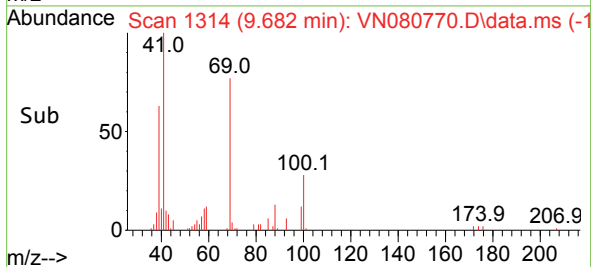
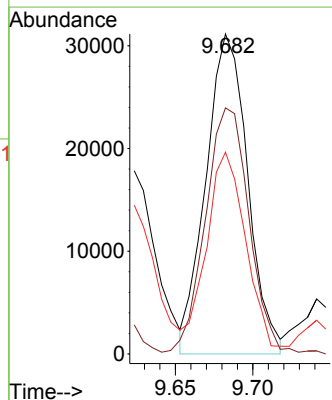
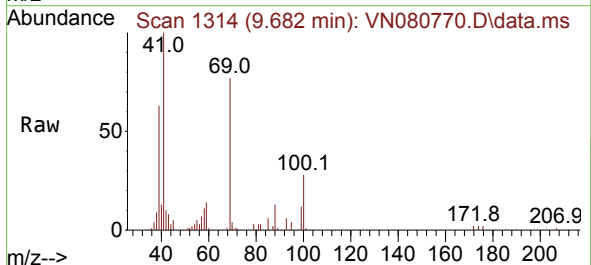
Instrument :
MSVOA_N
ClientSampleId :
VN0126WBSD03

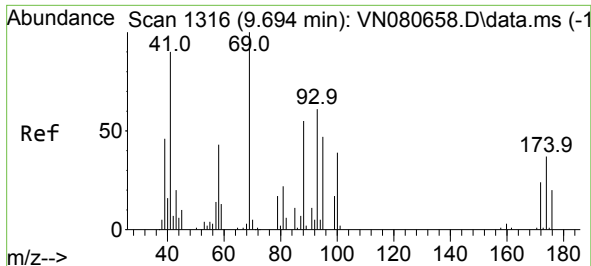
Tgt Ion: 83 Resp: 65397
Ion Ratio Lower Upper
83 100
85 58.8 49.6 74.4
127 6.1 7.0 10.6#



#48
Methyl methacrylate
Concen: 24.223 ug/l
RT: 9.682 min Scan# 1314
Delta R.T. -0.000 min
Lab File: VN080770.D
Acq: 26 Jan 2024 15:24

Tgt Ion: 41 Resp: 58304
Ion Ratio Lower Upper
41 100
69 81.0 90.4 135.6#
39 60.6 54.6 81.8





#49

1,4-Dioxane

Concen: 548.579 ug/l

RT: 9.694 min Scan# 1

Delta R.T. -0.000 min

Lab File: VN080770.D

Acq: 26 Jan 2024 15:24

Instrument :

MSVOA_N

ClientSampleId :

VN0126WBSD03

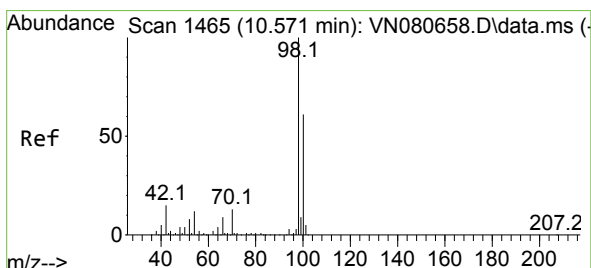
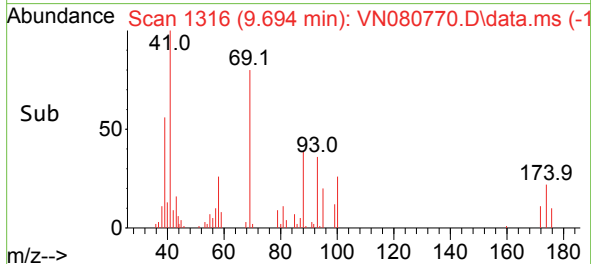
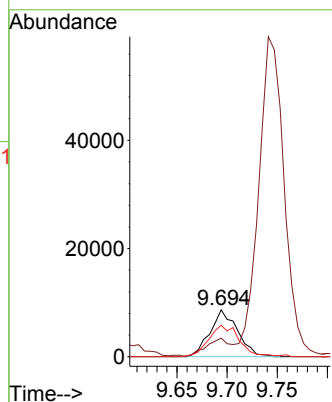
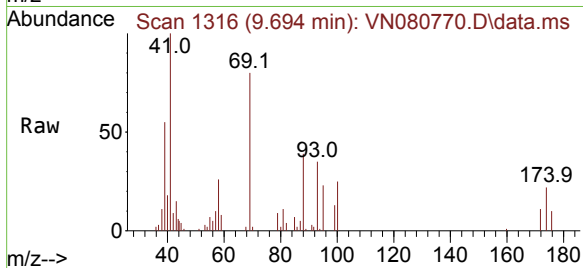
Tgt Ion: 88 Resp: 16452

Ion Ratio Lower Upper

88 100

43 35.1 17.0 25.6#

58 75.8 47.0 70.4#



#50

Toluene-d8

Concen: 47.823 ug/l

RT: 10.570 min Scan# 1465

Delta R.T. -0.000 min

Lab File: VN080770.D

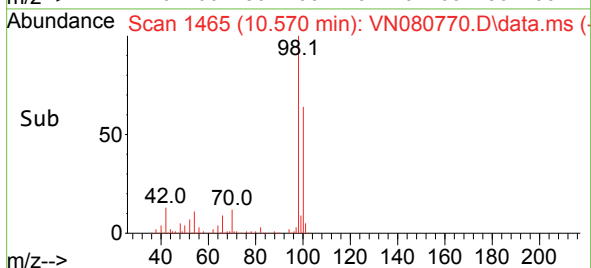
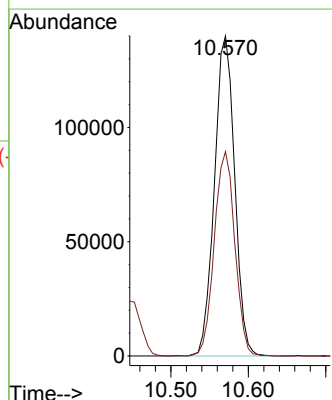
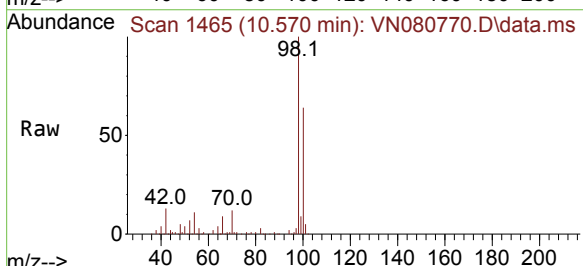
Acq: 26 Jan 2024 15:24

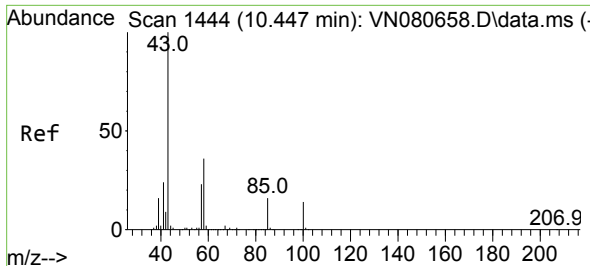
Tgt Ion: 98 Resp: 253899

Ion Ratio Lower Upper

98 100

100 64.9 52.0 78.0

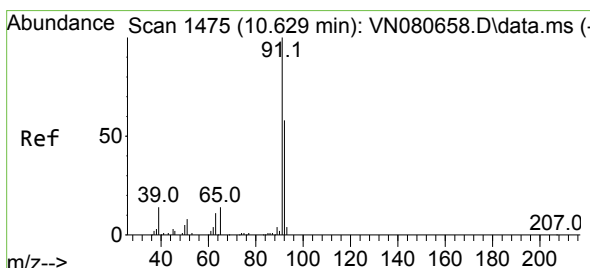
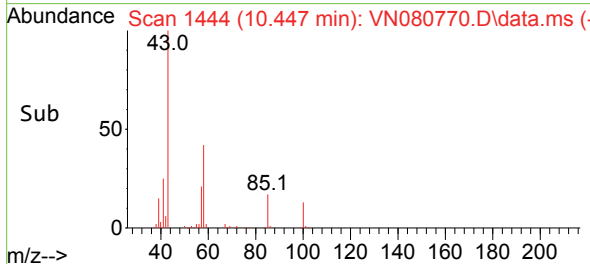
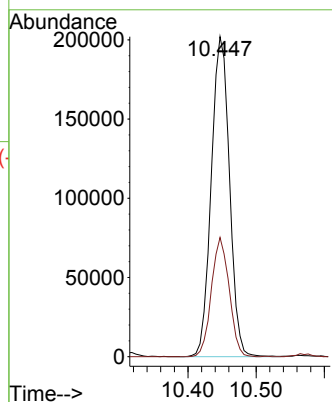
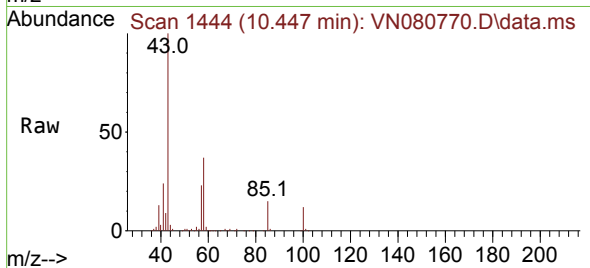




#51
4-Methyl-2-Pentanone
Concen: 137.075 ug/l
RT: 10.447 min Scan# 1444
Delta R.T. -0.000 min
Lab File: VN080770.D
Acq: 26 Jan 2024 15:24

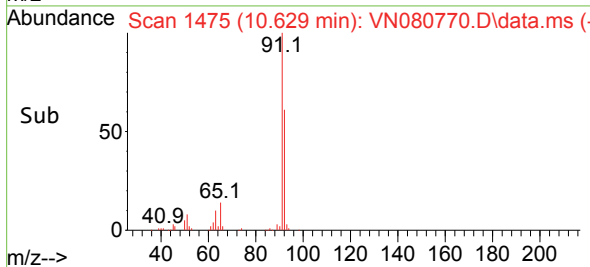
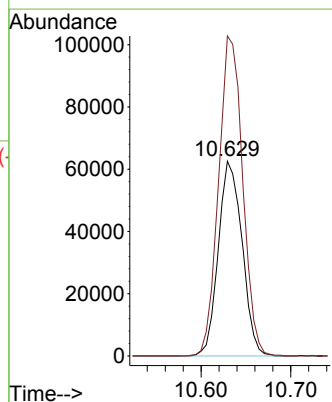
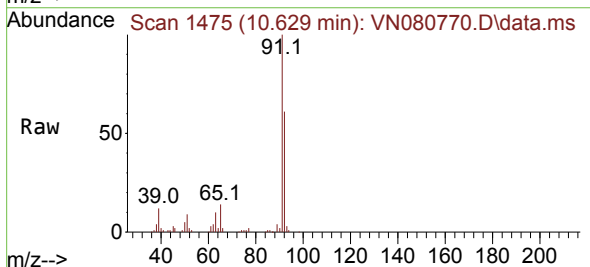
Instrument :
MSVOA_N
ClientSampleId :
VN0126WBSD03

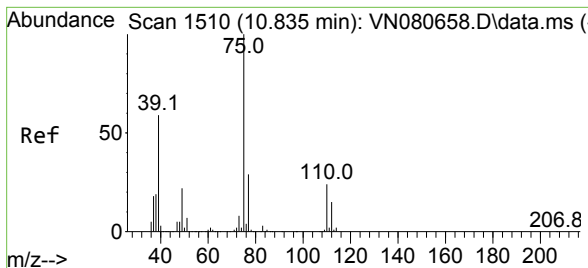
Tgt Ion: 43 Resp: 375946
Ion Ratio Lower Upper
43 100
58 36.3 36.6 54.8#



#52
Toluene
Concen: 25.080 ug/l
RT: 10.629 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VN080770.D
Acq: 26 Jan 2024 15:24

Tgt Ion: 92 Resp: 115212
Ion Ratio Lower Upper
92 100
91 166.2 137.4 206.0

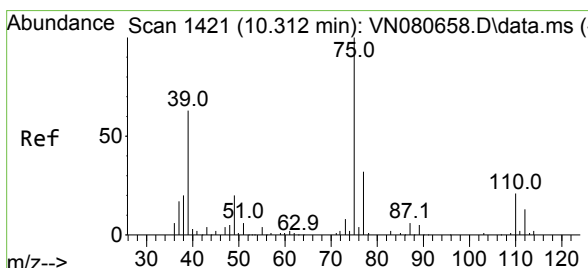
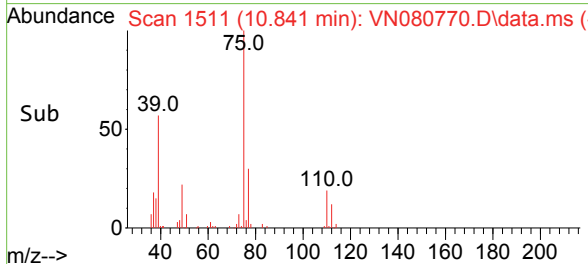
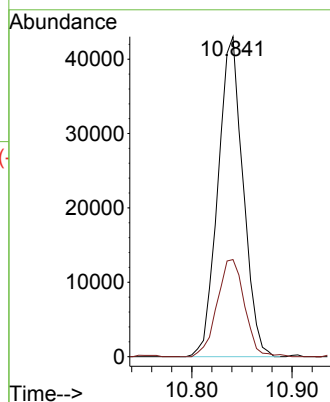
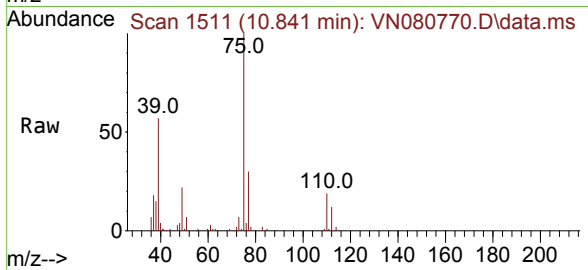




#53
 t-1,3-Dichloropropene
 Concen: 22.584 ug/l
 RT: 10.841 min Scan# 1511
 Delta R.T. 0.006 min
 Lab File: VN080770.D
 Acq: 26 Jan 2024 15:24

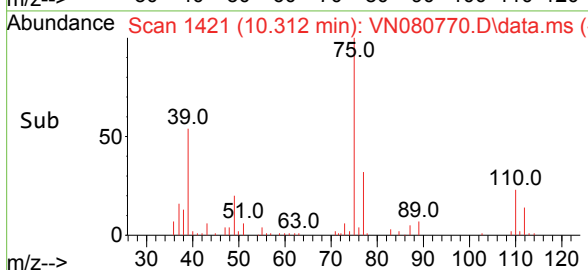
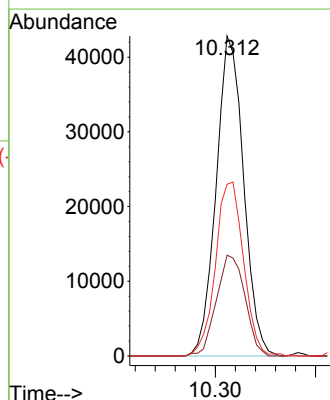
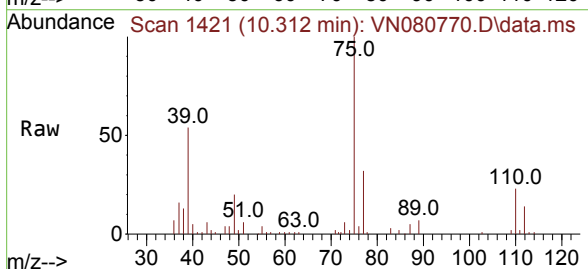
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0126WBSD03

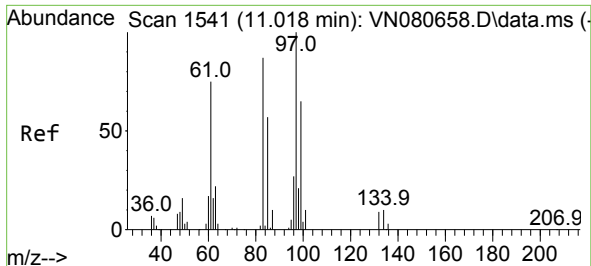
Tgt Ion: 75 Resp: 74826
 Ion Ratio Lower Upper
 75 100
 77 30.4 25.4 38.0



#54
 cis-1,3-Dichloropropene
 Concen: 23.170 ug/l
 RT: 10.312 min Scan# 1421
 Delta R.T. -0.000 min
 Lab File: VN080770.D
 Acq: 26 Jan 2024 15:24

Tgt Ion: 75 Resp: 81409
 Ion Ratio Lower Upper
 75 100
 77 31.5 26.1 39.1
 39 53.7 31.6 47.4#

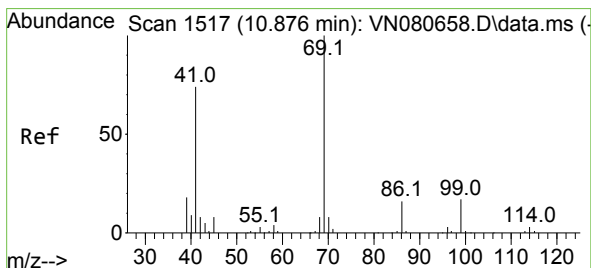
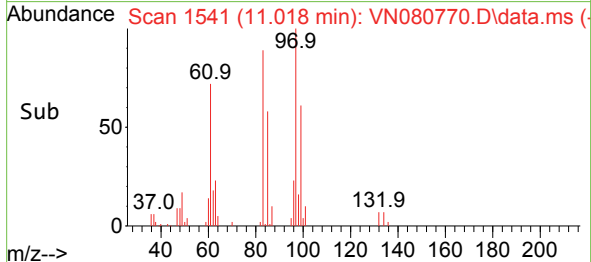
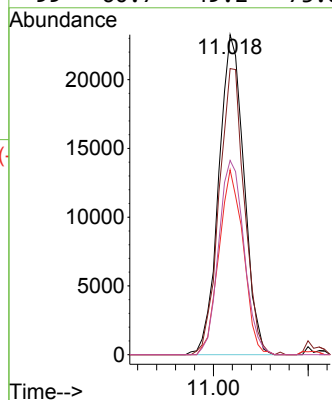
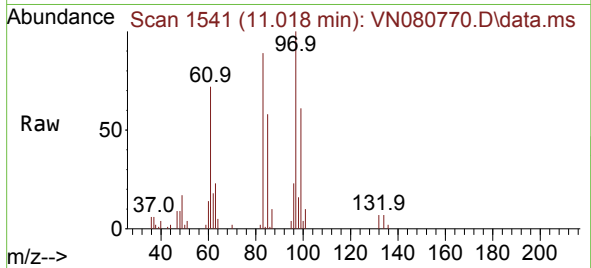




#55
1,1,2-Trichloroethane
Concen: 24.299 ug/l
RT: 11.018 min Scan# 1541
Delta R.T. -0.000 min
Lab File: VN080770.D
Acq: 26 Jan 2024 15:24

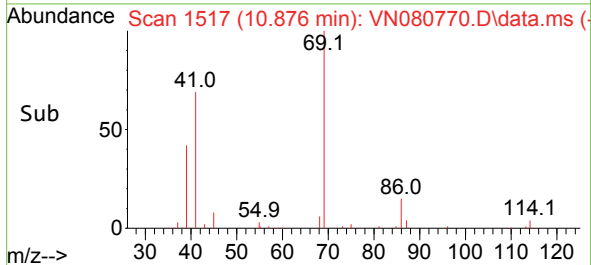
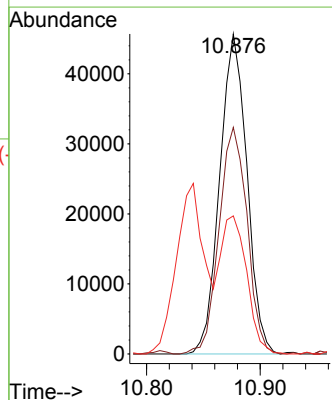
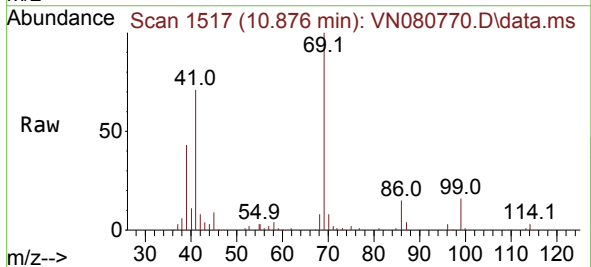
Instrument :
MSVOA_N
ClientSampleId :
VN0126WBSD03

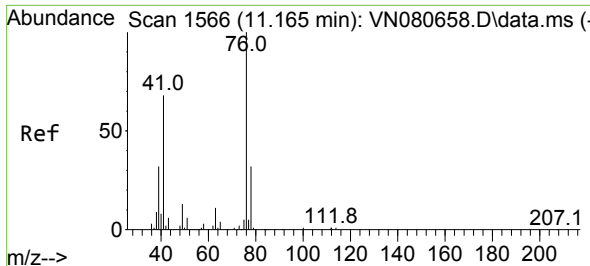
Tgt Ion: 97	Resp: 42966
Ion Ratio	Lower Upper
97 100	
83 89.4	65.1 97.7
85 57.7	43.4 65.2
99 60.7	49.2 73.8



#56
Ethyl methacrylate
Concen: 23.983 ug/l
RT: 10.876 min Scan# 1517
Delta R.T. -0.000 min
Lab File: VN080770.D
Acq: 26 Jan 2024 15:24

Tgt Ion: 69	Resp: 75955
Ion Ratio	Lower Upper
69 100	
41 73.0	39.6 59.4#
39 41.7	28.6 43.0

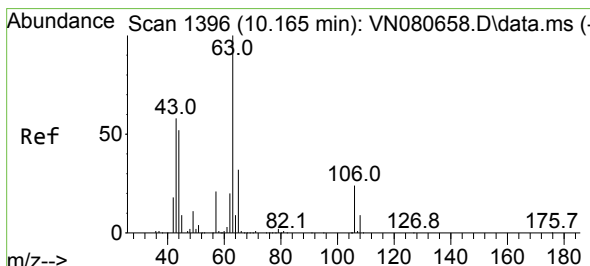
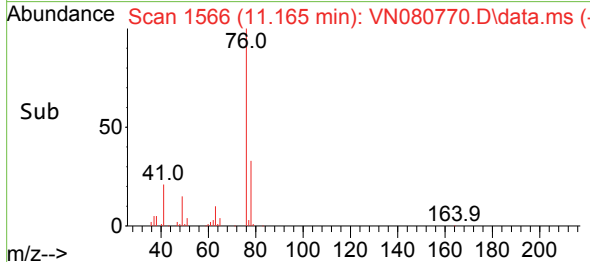
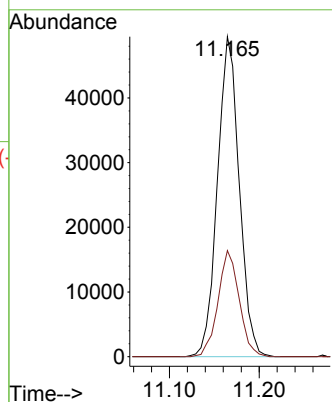
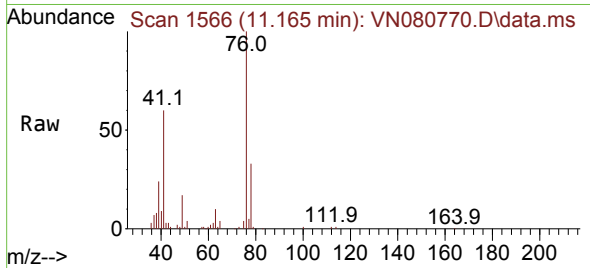




#57
1,3-Dichloropropane
Concen: 25.847 ug/l
RT: 11.165 min Scan# 1566
Delta R.T. -0.000 min
Lab File: VN080770.D
Acq: 26 Jan 2024 15:24

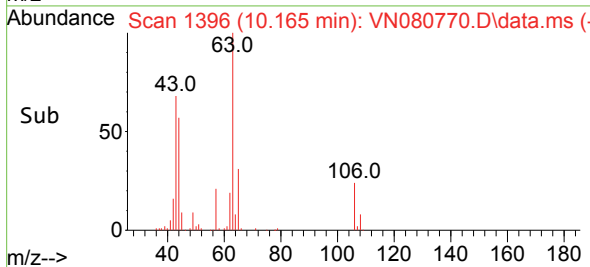
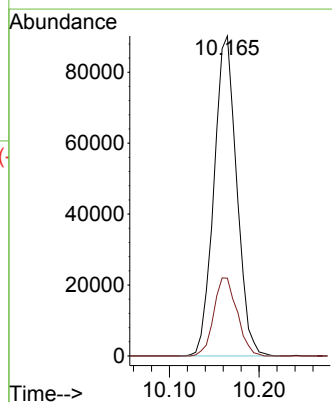
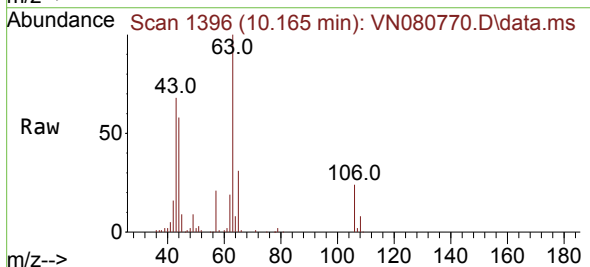
Instrument :
MSVOA_N
ClientSampleId :
VN0126WBSD03

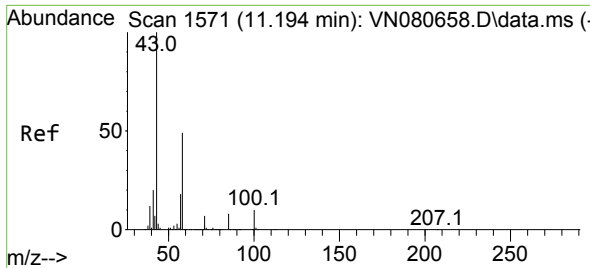
Tgt Ion: 76 Resp: 83437
Ion Ratio Lower Upper
76 100
78 32.2 26.1 39.1



#58
2-Chloroethyl Vinyl ether
Concen: 104.667 ug/l
RT: 10.165 min Scan# 1396
Delta R.T. -0.000 min
Lab File: VN080770.D
Acq: 26 Jan 2024 15:24

Tgt Ion: 63 Resp: 158772
Ion Ratio Lower Upper
63 100
106 25.1 26.2 39.4#

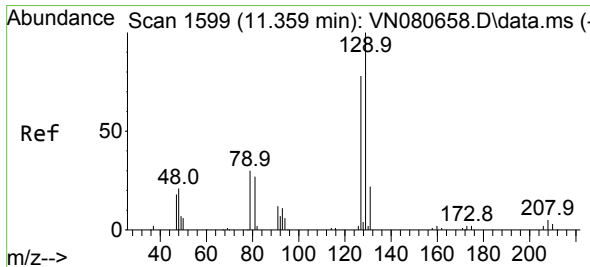
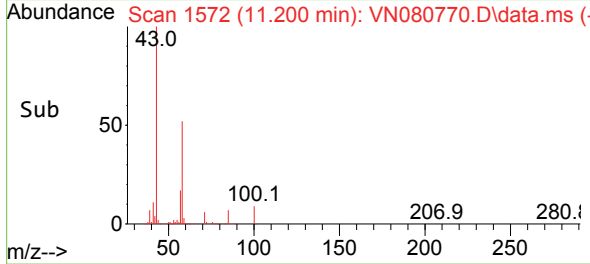
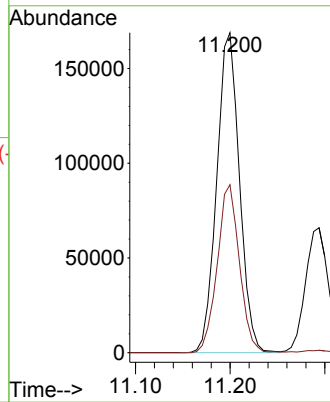
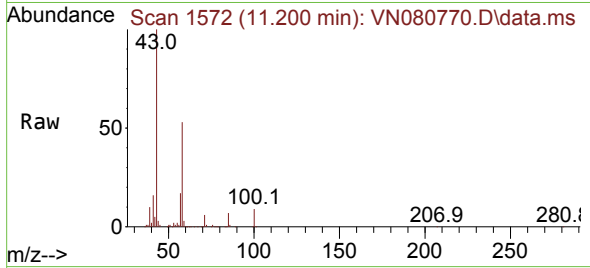




#59
2-Hexanone
Concen: 139.160 ug/l
RT: 11.200 min Scan# 1117
Delta R.T. 0.006 min
Lab File: VN080770.D
Acq: 26 Jan 2024 15:24

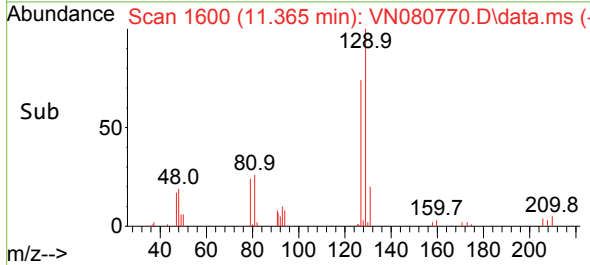
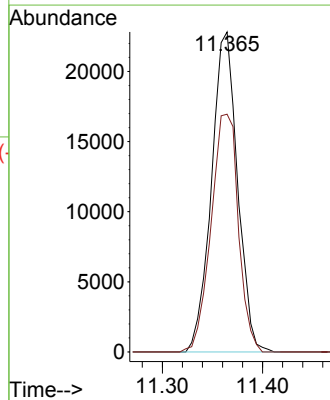
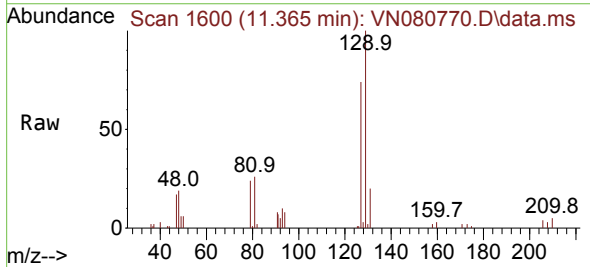
Instrument :
MSVOA_N
ClientSampleId :
VN0126WBSD03

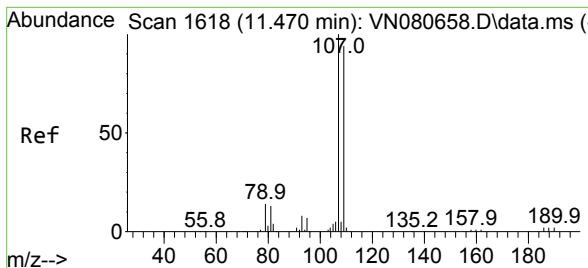
Tgt Ion: 43 Resp: 281751
Ion Ratio Lower Upper
43 100
58 51.2 31.7 95.1



#60
Dibromochloromethane
Concen: 22.634 ug/l
RT: 11.365 min Scan# 1600
Delta R.T. 0.006 min
Lab File: VN080770.D
Acq: 26 Jan 2024 15:24

Tgt Ion: 129 Resp: 41131
Ion Ratio Lower Upper
129 100
127 77.7 38.6 116.0

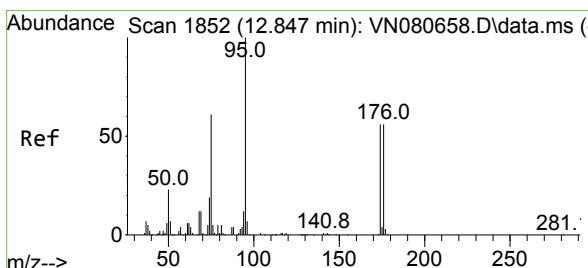
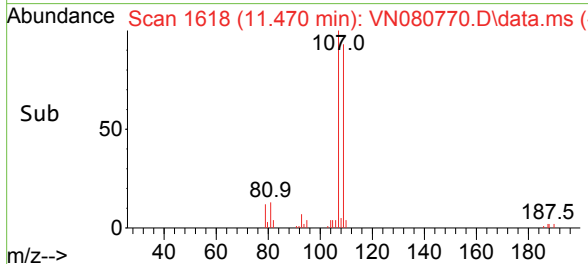
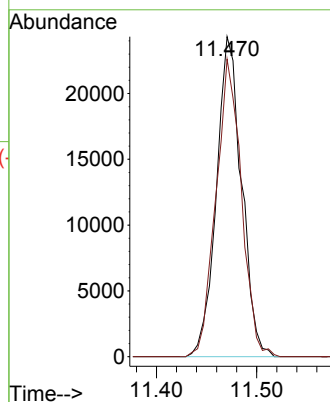
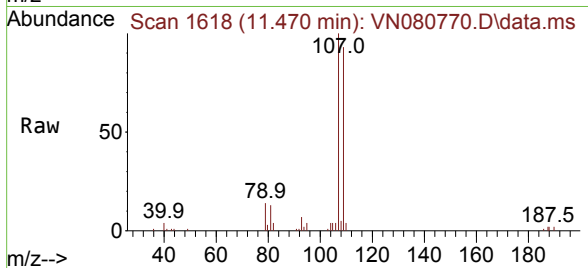




#61
1,2-Dibromoethane
Concen: 24.359 ug/l
RT: 11.470 min Scan# 1618
Delta R.T. -0.000 min
Lab File: VN080770.D
Acq: 26 Jan 2024 15:24

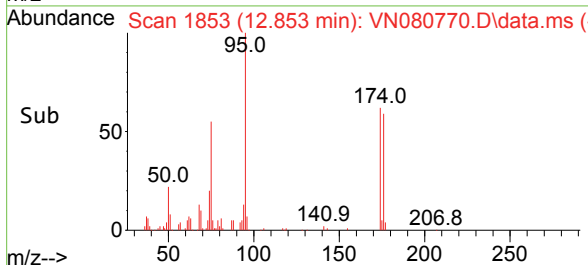
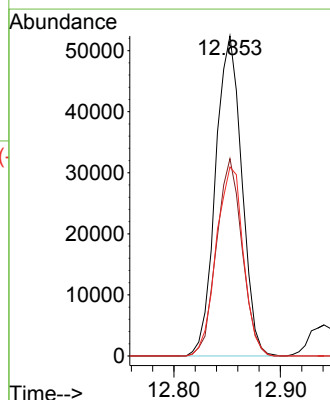
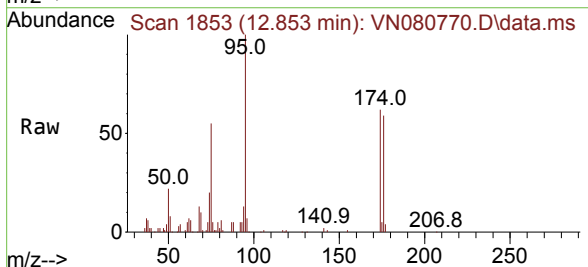
Instrument :
MSVOA_N
ClientSampleId :
VN0126WBSD03

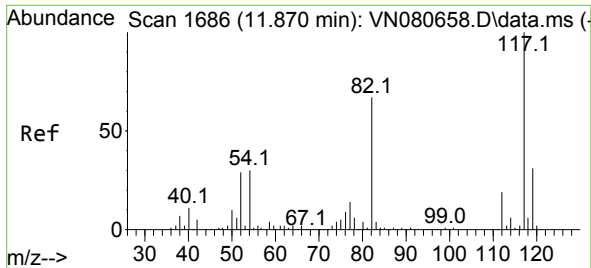
Tgt Ion:107 Resp: 42341
Ion Ratio Lower Upper
107 100
109 94.2 76.6 114.8



#62
4-Bromofluorobenzene
Concen: 44.066 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. 0.006 min
Lab File: VN080770.D
Acq: 26 Jan 2024 15:24

Tgt Ion: 95 Resp: 89716
Ion Ratio Lower Upper
95 100
174 60.2 0.0 143.8
176 61.0 0.0 135.8

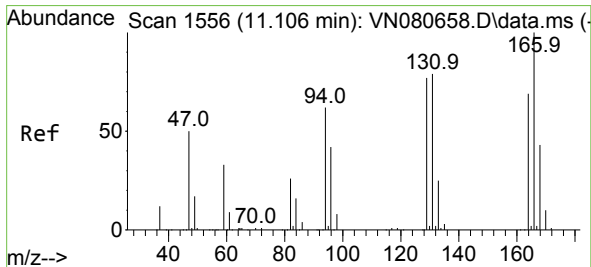
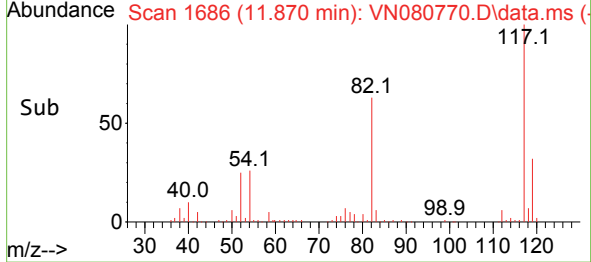
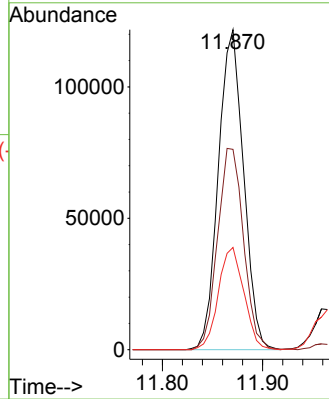
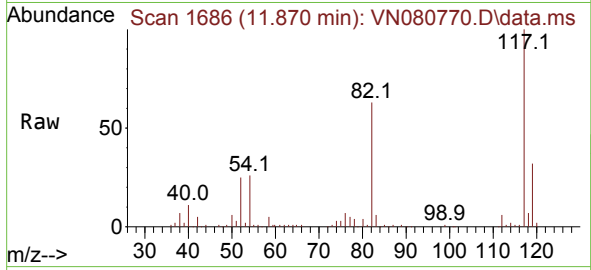




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.870 min Scan# 117
Delta R.T. -0.000 min
Lab File: VN080770.D
Acq: 26 Jan 2024 15:24

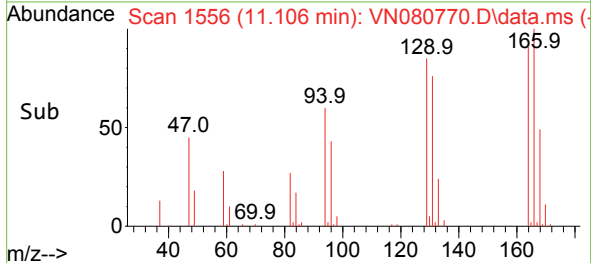
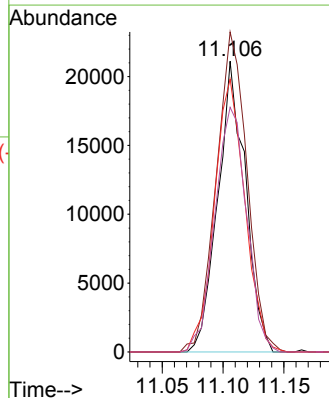
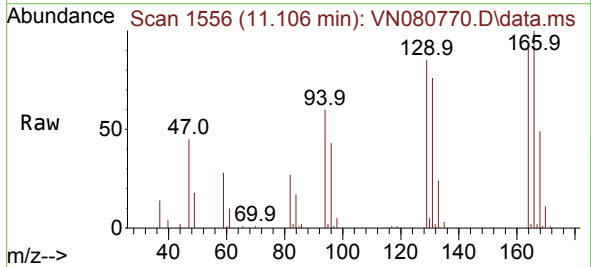
Instrument :
MSVOA_N
ClientSampleId :
VN0126WBSD03

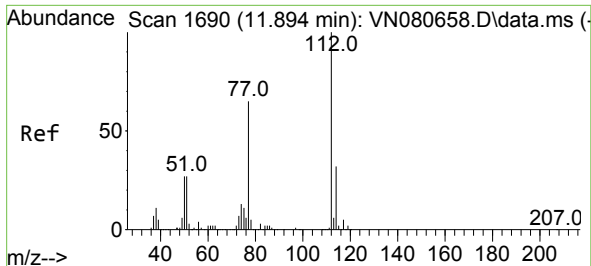
Tgt Ion:117 Resp: 212212
Ion Ratio Lower Upper
117 100
82 62.6 44.0 66.0
119 32.0 25.6 38.4



#64
Tetrachloroethene
Concen: 22.876 ug/l
RT: 11.106 min Scan# 1556
Delta R.T. -0.000 min
Lab File: VN080770.D
Acq: 26 Jan 2024 15:24

Tgt Ion:164 Resp: 33338
Ion Ratio Lower Upper
164 100
166 110.1 101.4 152.0
129 93.8 82.4 123.6
131 84.2 78.2 117.4

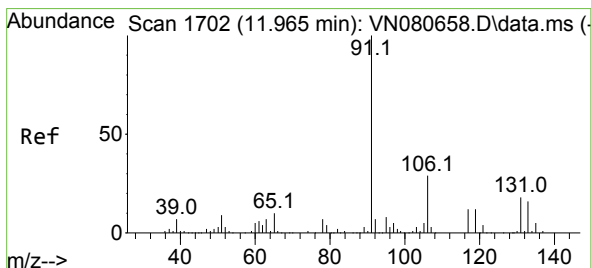
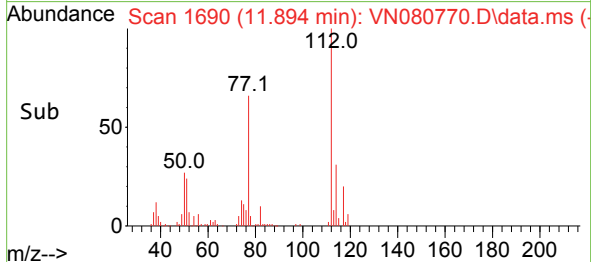
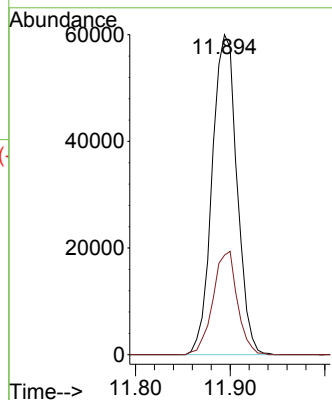
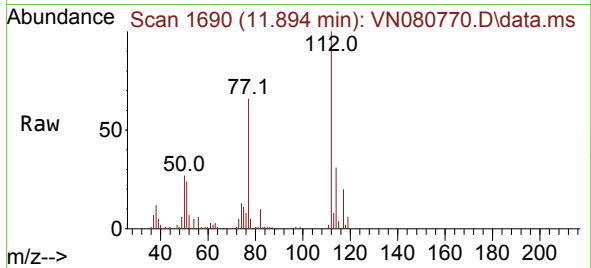




#65
Chlorobenzene
Concen: 23.561 ug/l
RT: 11.894 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN080770.D
Acq: 26 Jan 2024 15:24

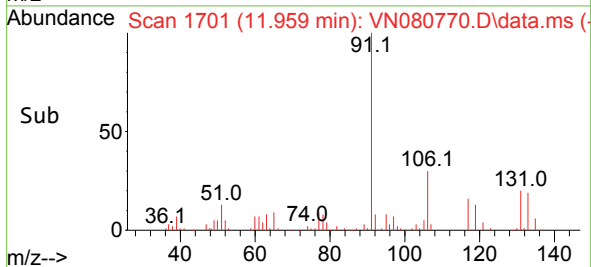
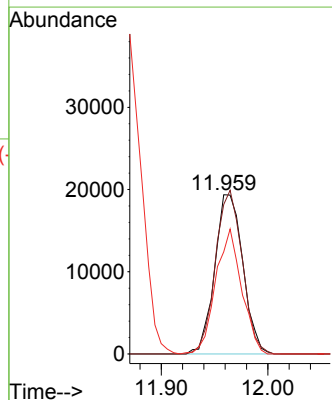
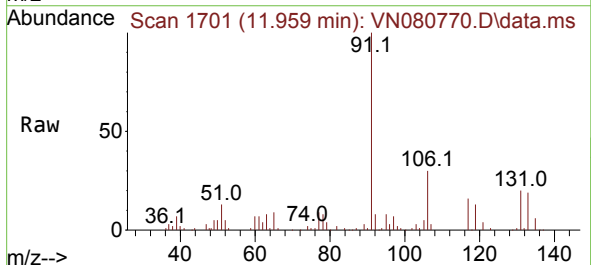
Instrument :
MSVOA_N
ClientSampleId :
VN0126WBSD03

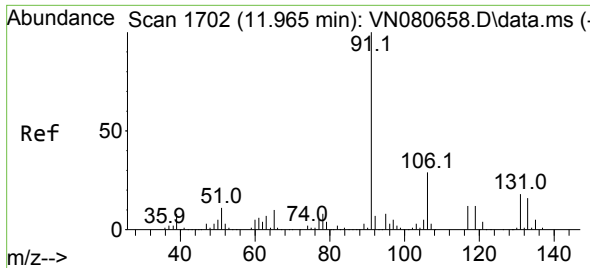
Tgt Ion:112 Resp: 109237
Ion Ratio Lower Upper
112 100
114 31.1 25.0 37.4



#66
1,1,1,2-Tetrachloroethane
Concen: 21.597 ug/l
RT: 11.959 min Scan# 1701
Delta R.T. -0.006 min
Lab File: VN080770.D
Acq: 26 Jan 2024 15:24

Tgt Ion:131 Resp: 35551
Ion Ratio Lower Upper
131 100
133 98.2 46.4 139.1
119 72.6 34.1 102.2

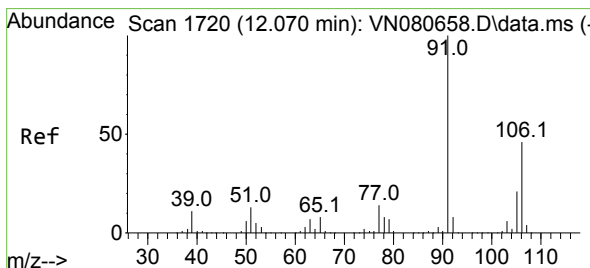
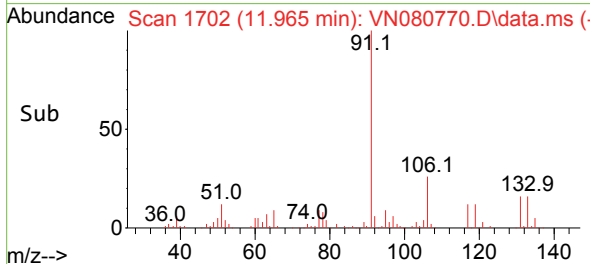
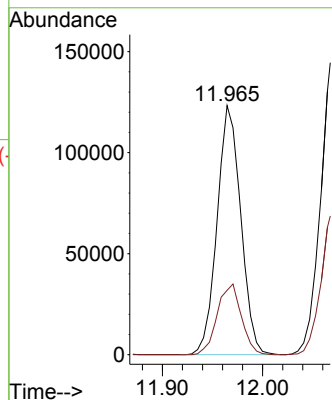
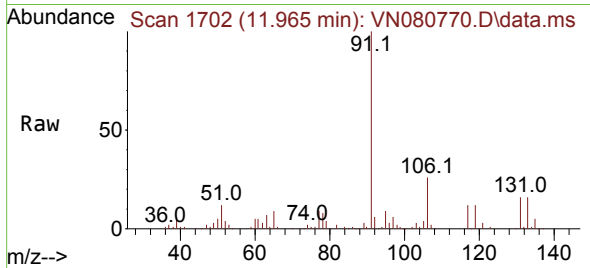




#67
Ethyl Benzene
Concen: 22.833 ug/l
RT: 11.965 min Scan# 1702
Delta R.T. -0.000 min
Lab File: VN080770.D
Acq: 26 Jan 2024 15:24

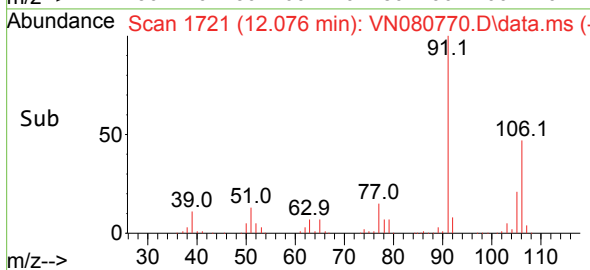
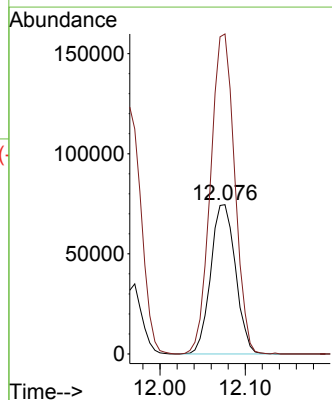
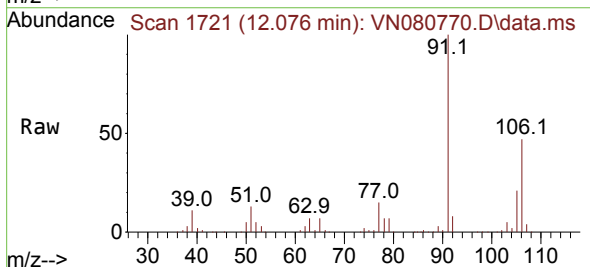
Instrument :
MSVOA_N
ClientSampleId :
VN0126WBSD03

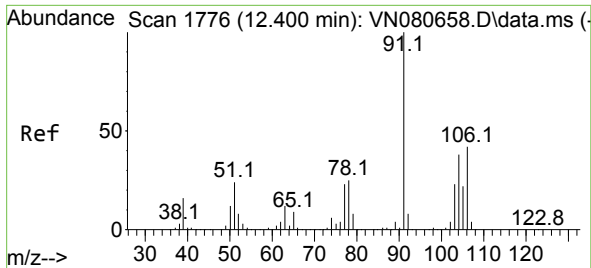
Tgt Ion: 91 Resp: 202144
Ion Ratio Lower Upper
91 100
106 25.8 25.6 38.4



#68
m/p-Xylenes
Concen: 48.503 ug/l
RT: 12.076 min Scan# 1721
Delta R.T. 0.006 min
Lab File: VN080770.D
Acq: 26 Jan 2024 15:24

Tgt Ion:106 Resp: 150967
Ion Ratio Lower Upper
106 100
91 208.3 159.6 239.4

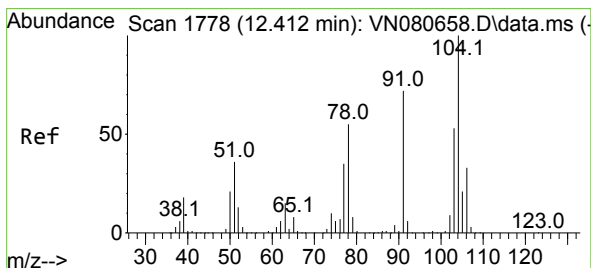
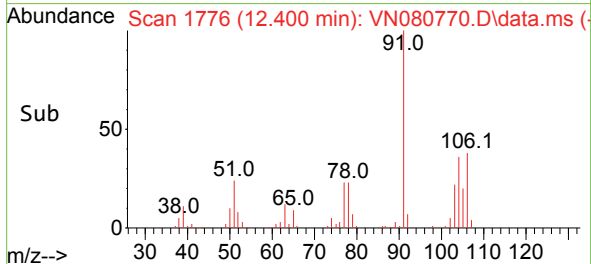
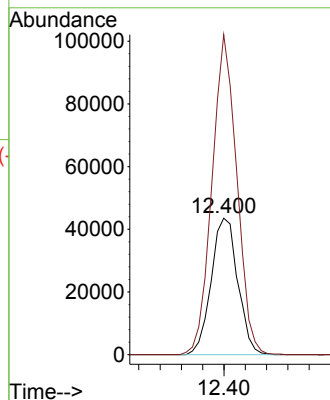
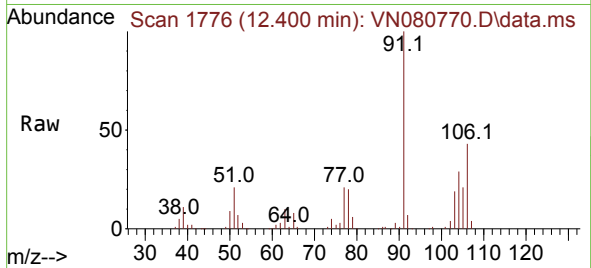




#69
o-Xylene
Concen: 24.752 ug/l
RT: 12.400 min Scan# 1776
Delta R.T. -0.000 min
Lab File: VN080770.D
Acq: 26 Jan 2024 15:24

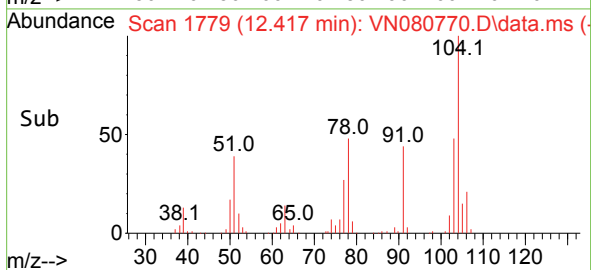
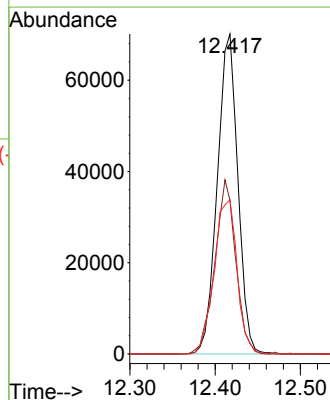
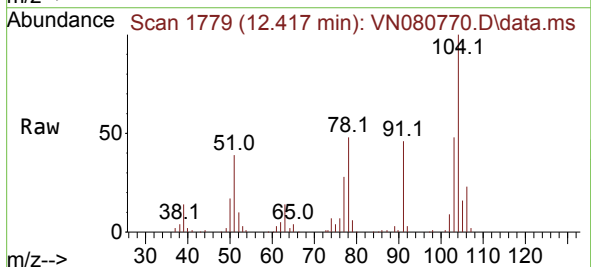
Instrument :
MSVOA_N
ClientSampleId :
VN0126WBSD03

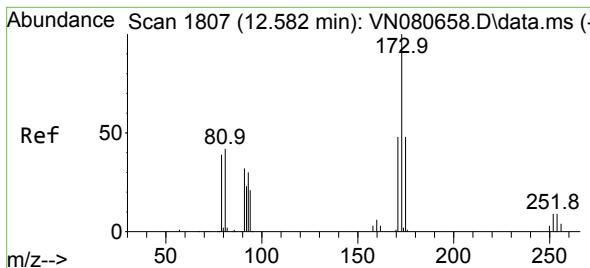
Tgt Ion:106 Resp: 75327
Ion Ratio Lower Upper
106 100
91 218.8 105.2 315.5



#70
Styrene
Concen: 22.786 ug/l
RT: 12.417 min Scan# 1779
Delta R.T. 0.006 min
Lab File: VN080770.D
Acq: 26 Jan 2024 15:24

Tgt Ion:104 Resp: 117754
Ion Ratio Lower Upper
104 100
78 55.4 39.5 59.3
103 53.9 43.2 64.8

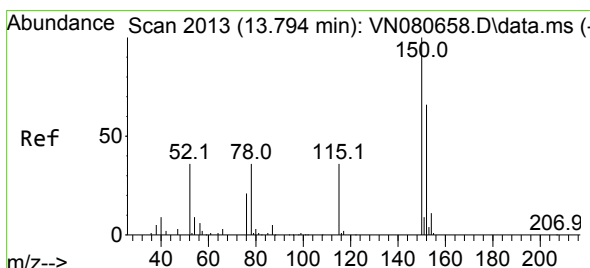
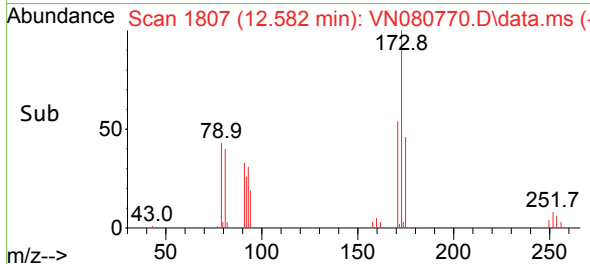
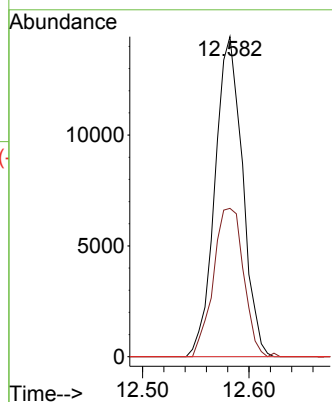
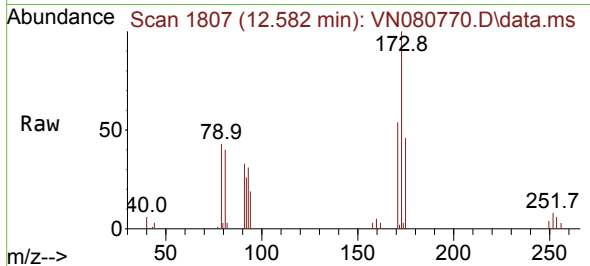




#71
Bromoform
Concen: 22.886 ug/l
RT: 12.582 min Scan# 1807
Delta R.T. -0.000 min
Lab File: VN080770.D
Acq: 26 Jan 2024 15:24

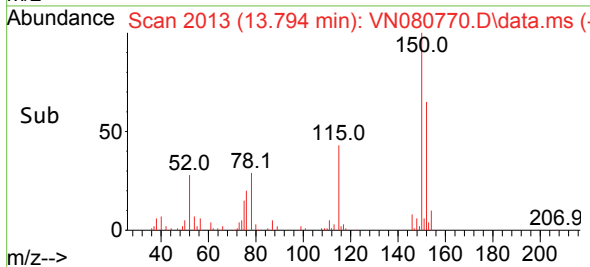
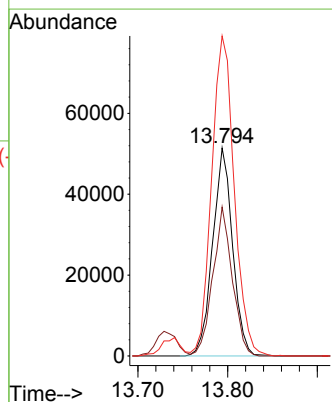
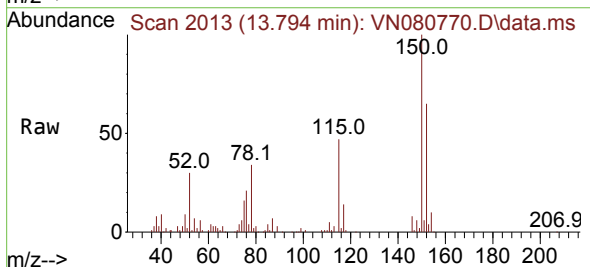
Instrument :
MSVOA_N
ClientSampleId :
VN0126WBSD03

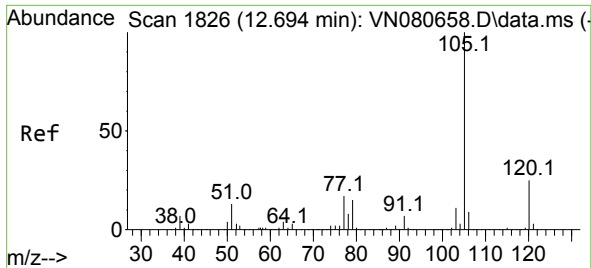
Tgt Ion:173 Resp: 25918
Ion Ratio Lower Upper
173 100
175 51.0 24.3 73.0
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.794 min Scan# 2013
Delta R.T. -0.000 min
Lab File: VN080770.D
Acq: 26 Jan 2024 15:24

Tgt Ion:152 Resp: 79368
Ion Ratio Lower Upper
152 100
115 69.9 32.3 96.8
150 173.8 0.0 355.8

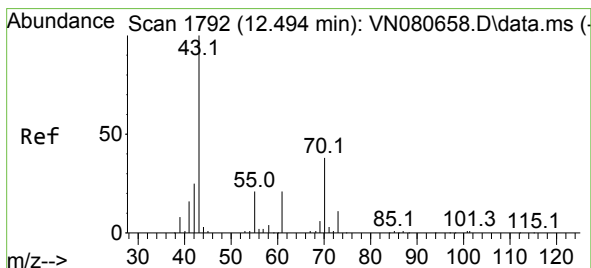
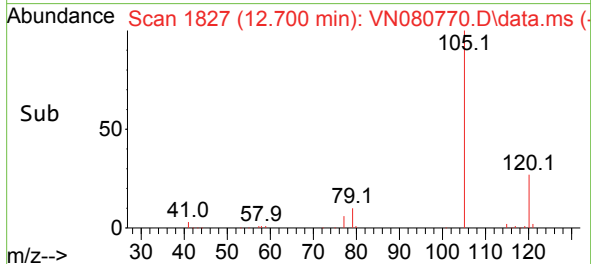
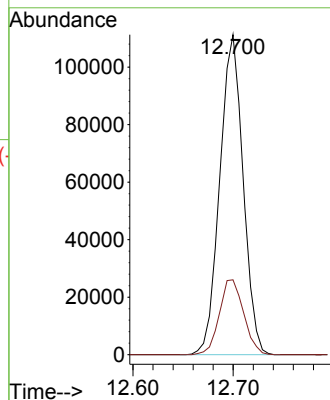
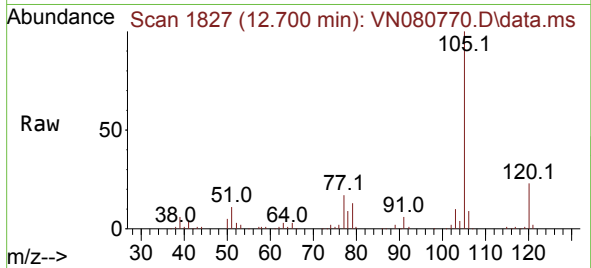




#73
Isopropylbenzene
Concen: 23.787 ug/l
RT: 12.700 min Scan# 179531
Delta R.T. 0.006 min
Lab File: VN080770.D
Acq: 26 Jan 2024 15:24

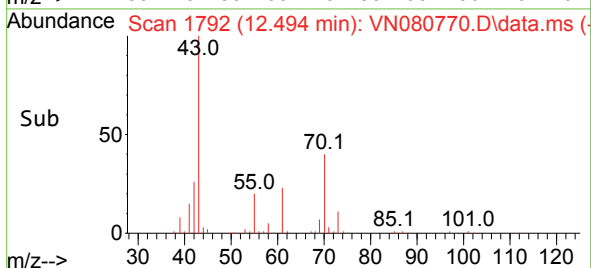
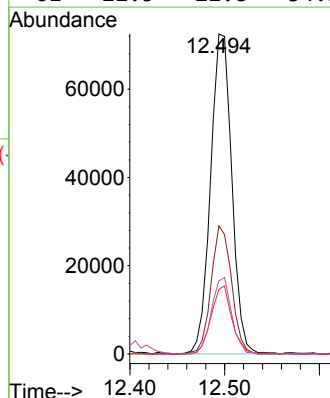
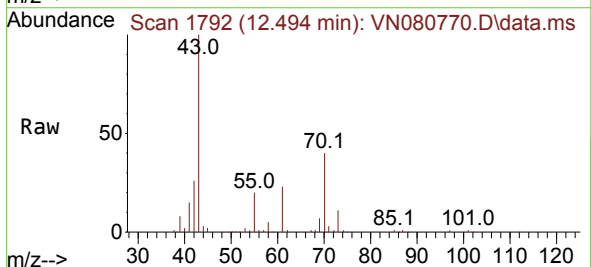
Instrument :
MSVOA_N
ClientSampleId :
VN0126WBSD03

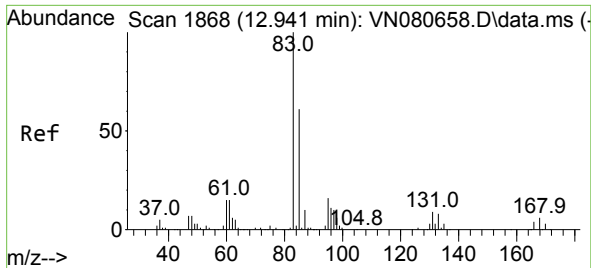
Tgt Ion:105 Resp: 179531
Ion Ratio Lower Upper
105 100
120 24.4 13.1 39.1



#74
N-ethyl acetate
Concen: 25.077 ug/l
RT: 12.494 min Scan# 1792
Delta R.T. -0.000 min
Lab File: VN080770.D
Acq: 26 Jan 2024 15:24

Tgt Ion: 43 Resp: 113581
Ion Ratio Lower Upper
43 100
70 38.4 43.4 65.2#
55 20.9 21.4 32.0#
61 22.5 22.8 34.2#

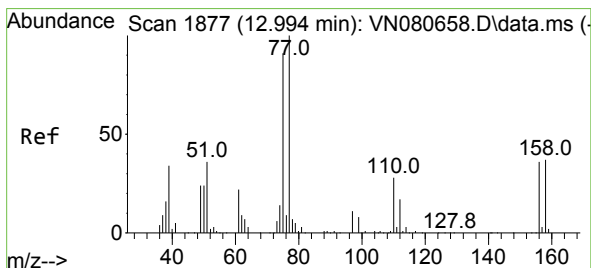
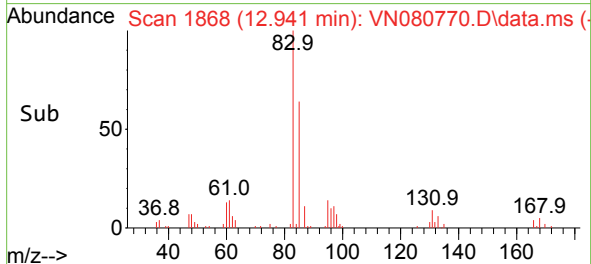
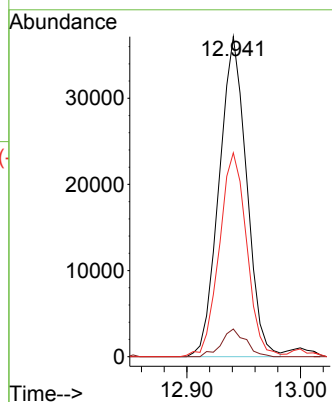
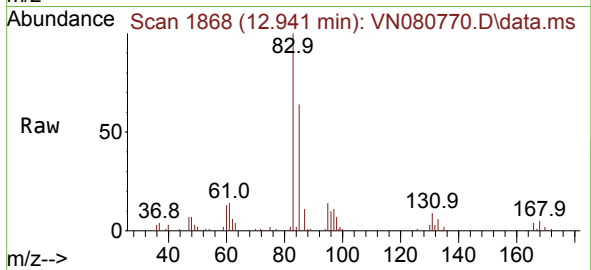




#75
1,1,2,2-Tetrachloroethane
Concen: 25.211 ug/l
RT: 12.941 min Scan# 1868
Delta R.T. -0.000 min
Lab File: VN080770.D
Acq: 26 Jan 2024 15:24

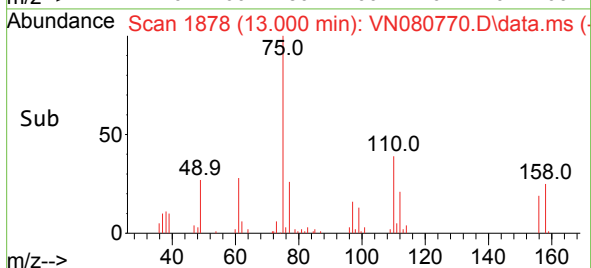
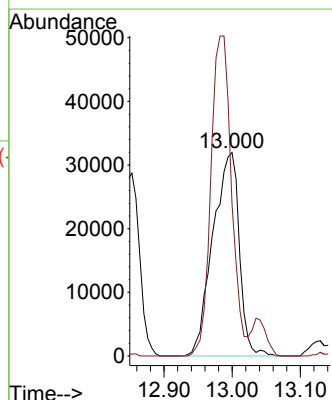
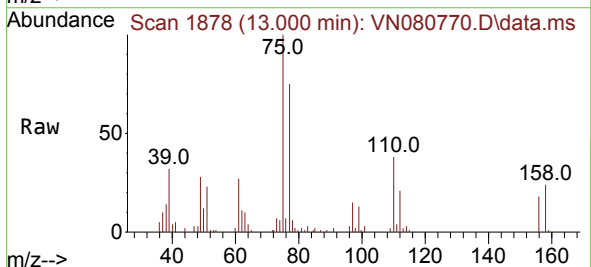
Instrument :
MSVOA_N
ClientSampleId :
VN0126WBSD03

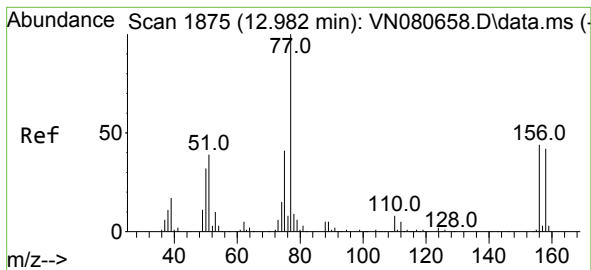
Tgt Ion: 83 Resp: 62415
Ion Ratio Lower Upper
83 100
131 7.7 5.0 15.0
85 63.6 31.9 95.7



#76
1,2,3-Trichloropropane
Concen: 35.083 ug/l
RT: 13.000 min Scan# 1878
Delta R.T. 0.006 min
Lab File: VN080770.D
Acq: 26 Jan 2024 15:24

Tgt Ion: 75 Resp: 85861
Ion Ratio Lower Upper
75 100
77 123.6 84.5 253.5





#77

Bromobenzene

Concen: 22.797 ug/l

RT: 12.982 min Scan# 1875

Delta R.T. -0.000 min

Lab File: VN080770.D

Acq: 26 Jan 2024 15:24

Instrument :

MSVOA_N

ClientSampleId :

VN0126WBSD03

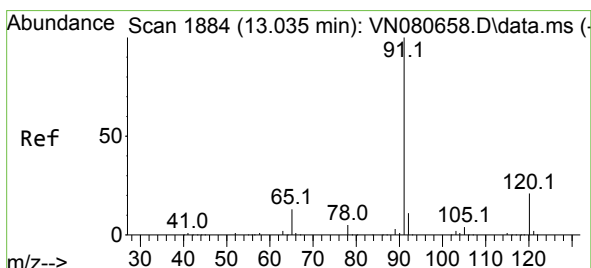
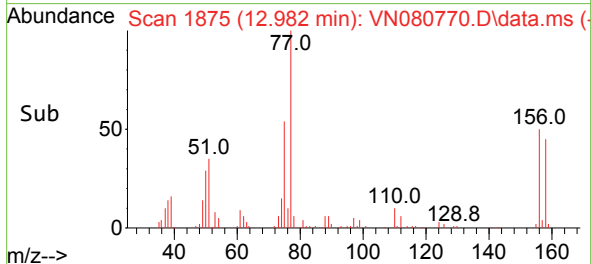
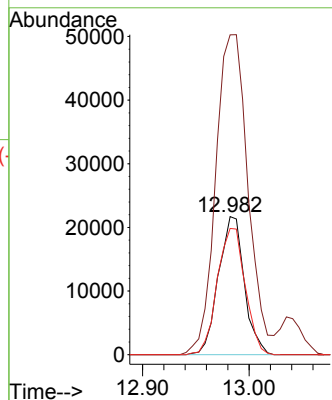
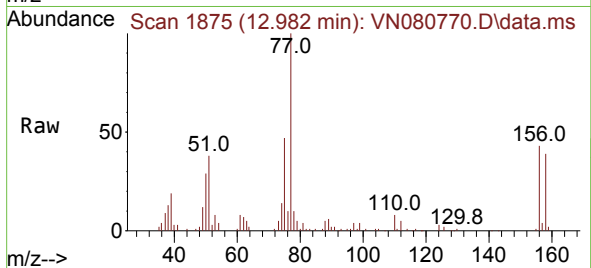
Tgt Ion:156 Resp: 36545

Ion Ratio Lower Upper

156 100

77 290.4 107.7 323.3

158 98.4 48.4 145.3



#78

n-propylbenzene

Concen: 23.093 ug/l

RT: 13.041 min Scan# 1885

Delta R.T. 0.006 min

Lab File: VN080770.D

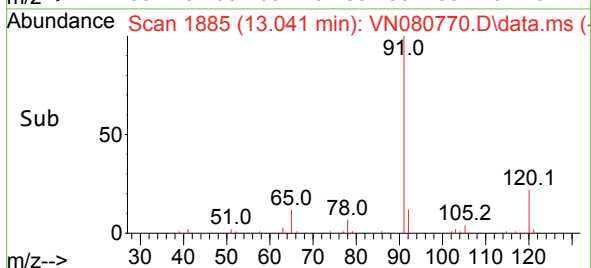
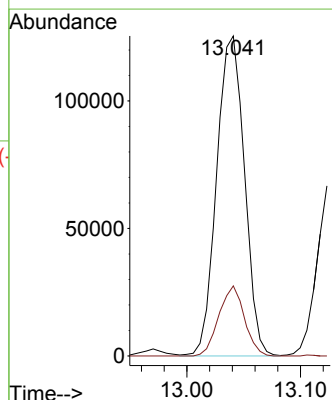
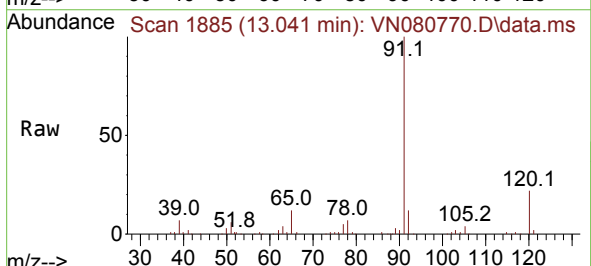
Acq: 26 Jan 2024 15:24

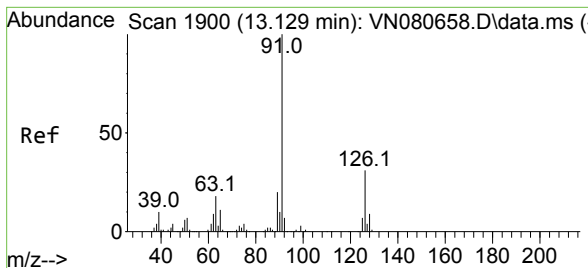
Tgt Ion: 91 Resp: 213807

Ion Ratio Lower Upper

91 100

120 20.0 11.5 34.4





#79

2-Chlorotoluene

Concen: 21.857 ug/l

RT: 13.129 min Scan# 1900

Delta R.T. -0.000 min

Lab File: VN080770.D

Acq: 26 Jan 2024 15:24

Instrument :

MSVOA_N

ClientSampleId :

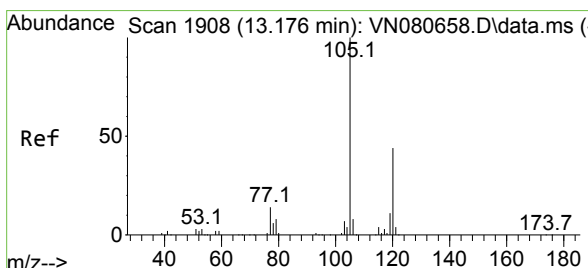
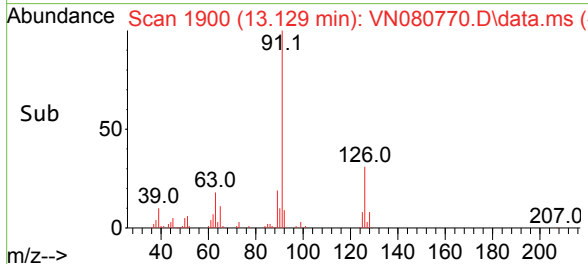
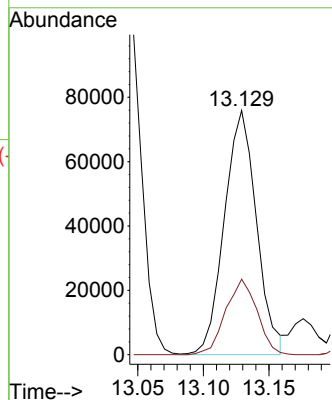
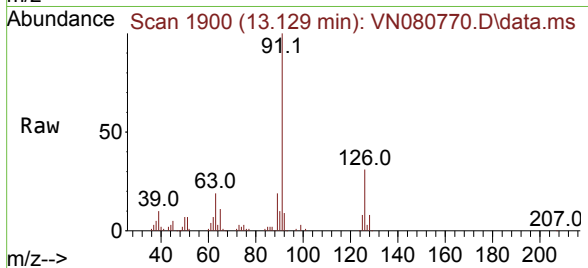
VN0126WBSD03

Tgt Ion: 91 Resp: 129686

Ion Ratio Lower Upper

91 100

126 30.2 16.3 48.8



#80

1,3,5-Trimethylbenzene

Concen: 22.184 ug/l

RT: 13.176 min Scan# 1908

Delta R.T. -0.000 min

Lab File: VN080770.D

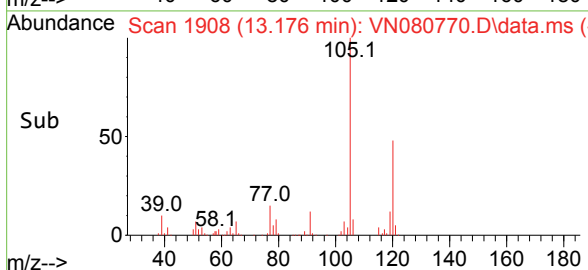
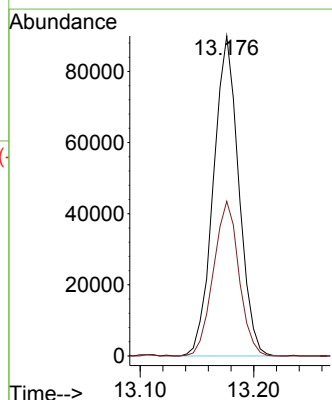
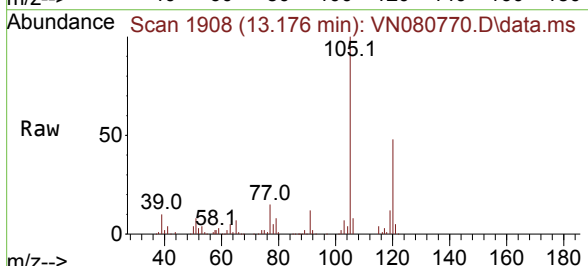
Acq: 26 Jan 2024 15:24

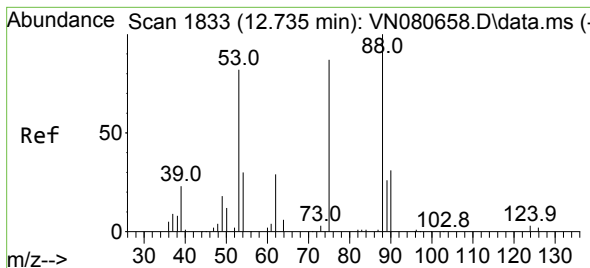
Tgt Ion: 105 Resp: 139532

Ion Ratio Lower Upper

105 100

120 48.6 24.1 72.3

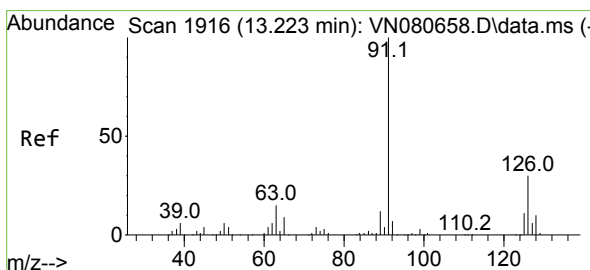
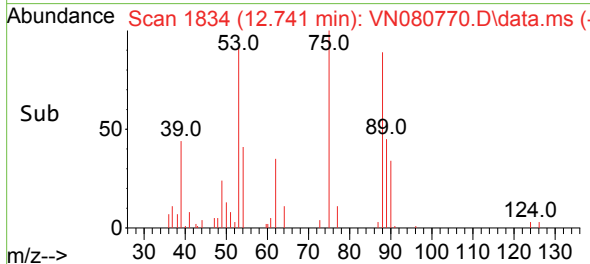
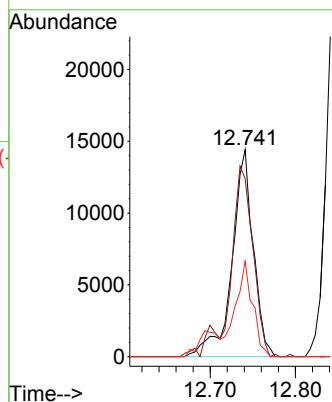
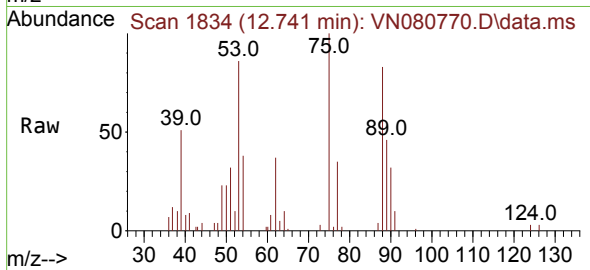




#81
trans-1,4-Dichloro-2-butene
Concen: 24.035 ug/l
RT: 12.741 min Scan# 1834
Delta R.T. 0.006 min
Lab File: VN080770.D
Acq: 26 Jan 2024 15:24

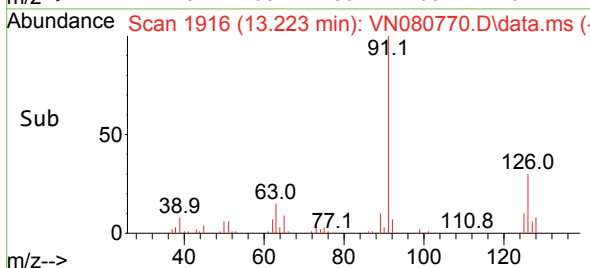
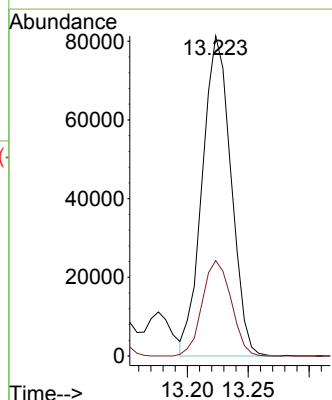
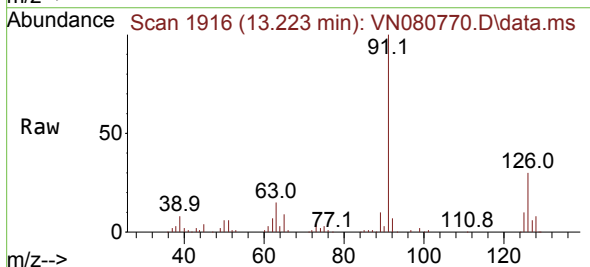
Instrument :
MSVOA_N
ClientSampleId :
VN0126WBSD03

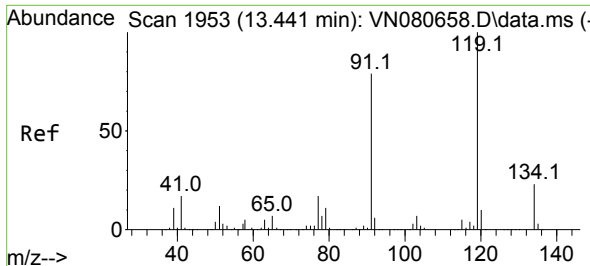
Tgt Ion: 75 Resp: 24952
Ion Ratio Lower Upper
75 100
53 86.7 67.4 101.2
89 37.9 38.8 58.2#



#82
4-Chlorotoluene
Concen: 22.964 ug/l
RT: 13.223 min Scan# 1916
Delta R.T. -0.000 min
Lab File: VN080770.D
Acq: 26 Jan 2024 15:24

Tgt Ion: 91 Resp: 133576
Ion Ratio Lower Upper
91 100
126 29.9 16.7 50.0

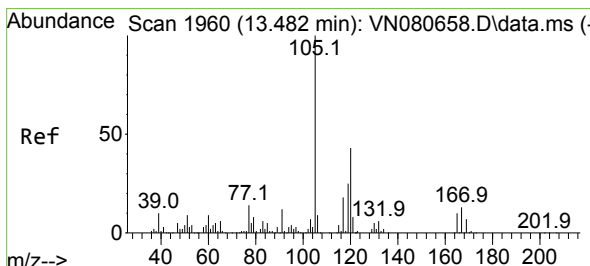
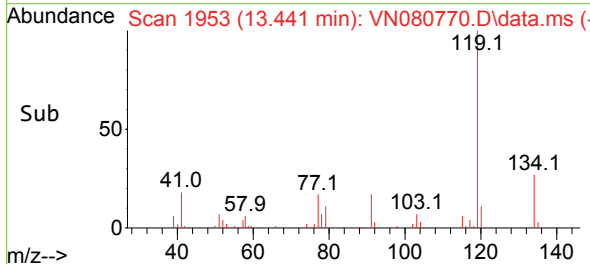
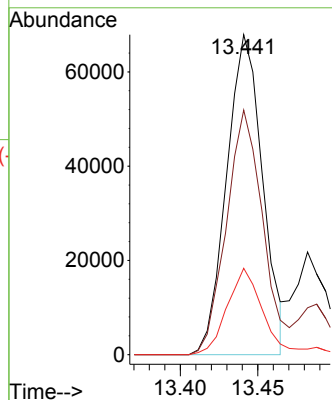
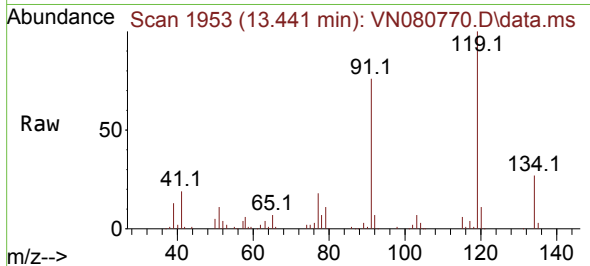




#83
tert-Butylbenzene
Concen: 21.817 ug/l
RT: 13.441 min Scan# 1953
Delta R.T. -0.000 min
Lab File: VN080770.D
Acq: 26 Jan 2024 15:24

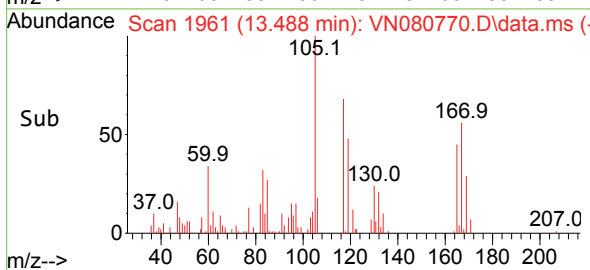
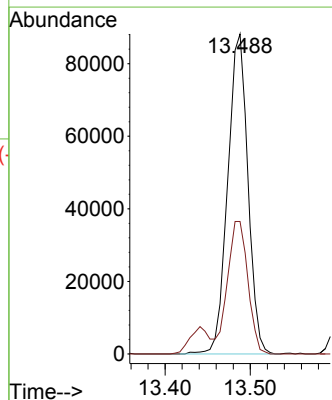
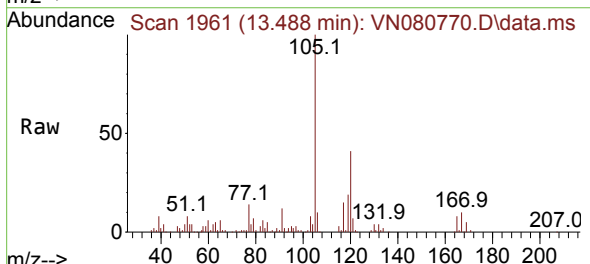
Instrument :
MSVOA_N
ClientSampleId :
VN0126WBSD03

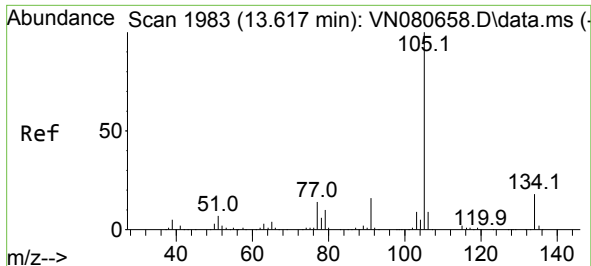
Tgt Ion:119 Resp: 109705
Ion Ratio Lower Upper
119 100
91 77.6 33.9 101.7
134 26.3 13.2 39.6



#84
1,2,4-Trimethylbenzene
Concen: 23.410 ug/l
RT: 13.488 min Scan# 1961
Delta R.T. 0.006 min
Lab File: VN080770.D
Acq: 26 Jan 2024 15:24

Tgt Ion:105 Resp: 144790
Ion Ratio Lower Upper
105 100
120 41.8 22.0 66.0

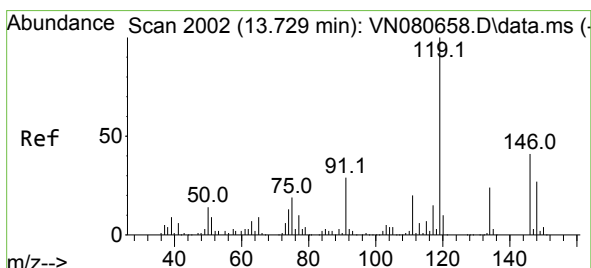
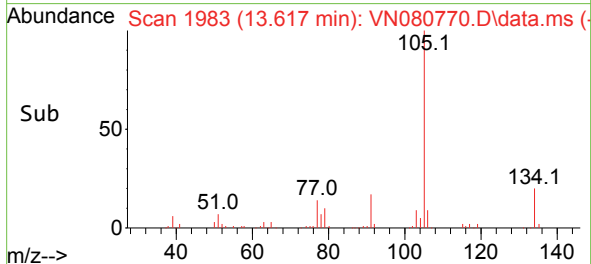
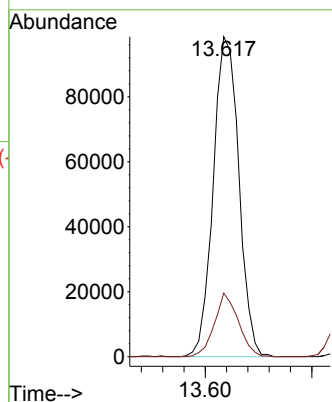
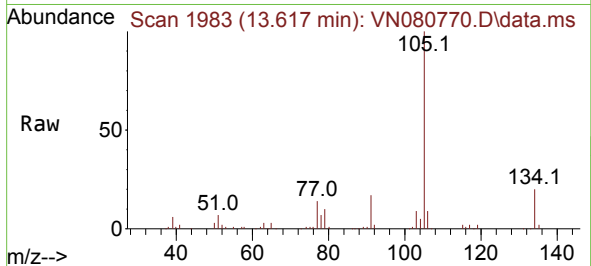




#85
 sec-Butylbenzene
 Concen: 22.984 ug/l
 RT: 13.617 min Scan# 1983
 Delta R.T. -0.000 min
 Lab File: VN080770.D
 Acq: 26 Jan 2024 15:24

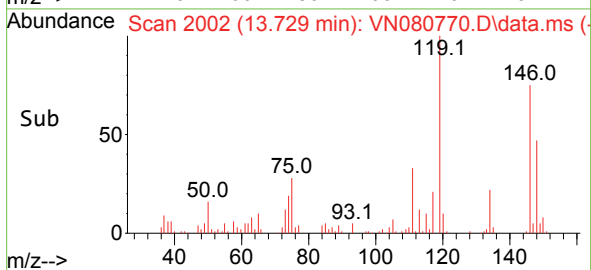
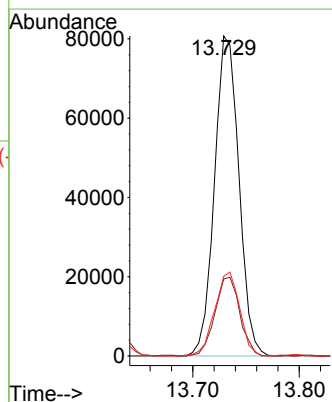
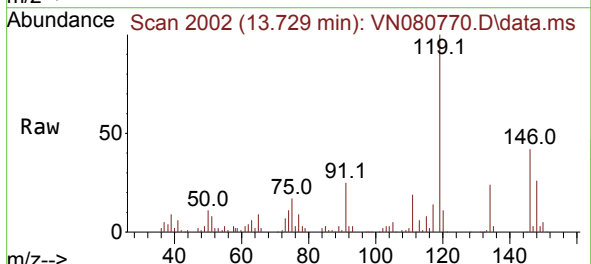
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0126WBSD03

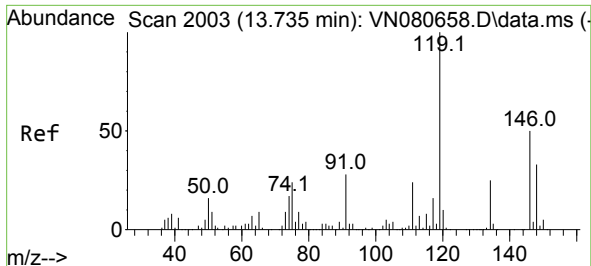
Tgt Ion:105 Resp: 164213
 Ion Ratio Lower Upper
 105 100
 134 18.6 9.8 29.3



#86
 p-Isopropyltoluene
 Concen: 22.764 ug/l
 RT: 13.729 min Scan# 2002
 Delta R.T. -0.000 min
 Lab File: VN080770.D
 Acq: 26 Jan 2024 15:24

Tgt Ion:119 Resp: 128447
 Ion Ratio Lower Upper
 119 100
 134 25.1 12.6 37.8
 91 26.8 12.4 37.2

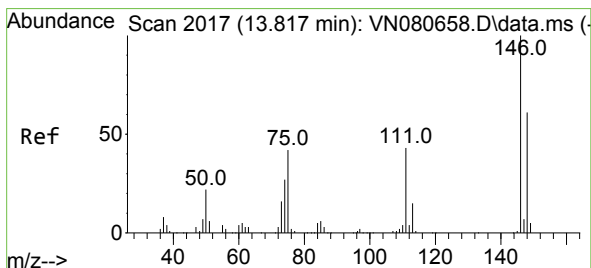
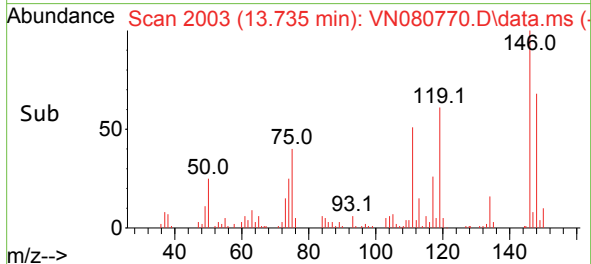
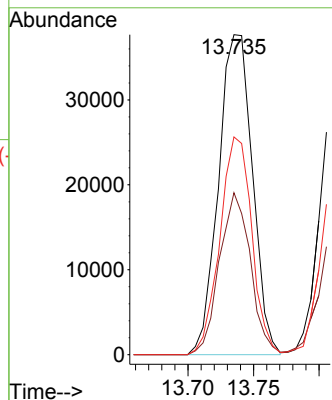
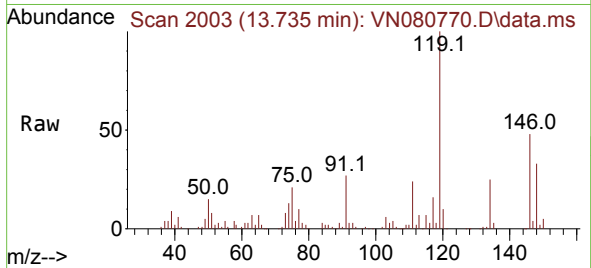




#87
1,3-Dichlorobenzene
Concen: 23.659 ug/l
RT: 13.735 min Scan# 2003
Delta R.T. -0.000 min
Lab File: VN080770.D
Acq: 26 Jan 2024 15:24

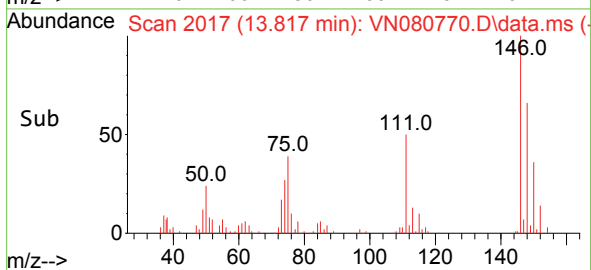
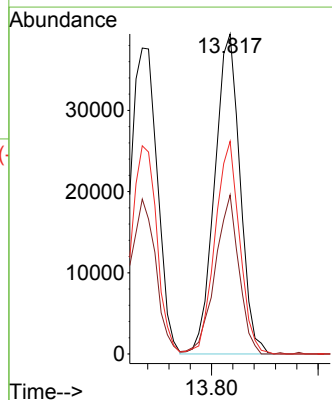
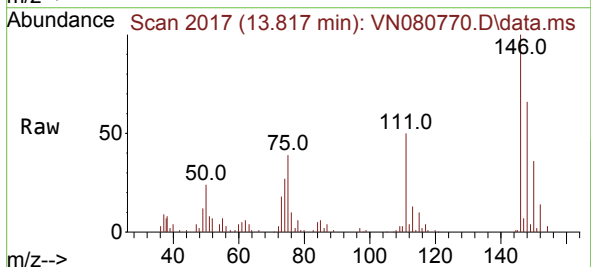
Instrument :
MSVOA_N
ClientSampleId :
VN0126WBSD03

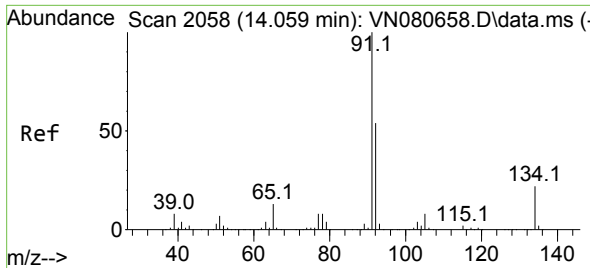
Tgt Ion:146 Resp: 67741
Ion Ratio Lower Upper
146 100
111 46.3 22.1 66.3
148 64.3 32.0 96.0



#88
1,4-Dichlorobenzene
Concen: 22.281 ug/l
RT: 13.817 min Scan# 2017
Delta R.T. -0.000 min
Lab File: VN080770.D
Acq: 26 Jan 2024 15:24

Tgt Ion:146 Resp: 64992
Ion Ratio Lower Upper
146 100
111 47.0 20.6 61.8
148 64.6 31.6 94.8

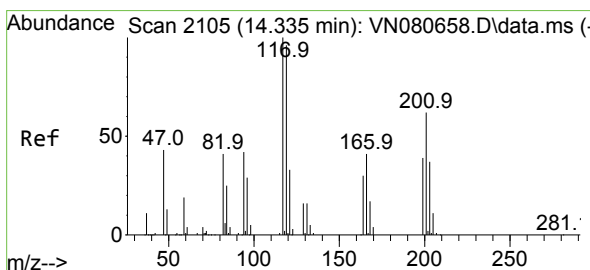
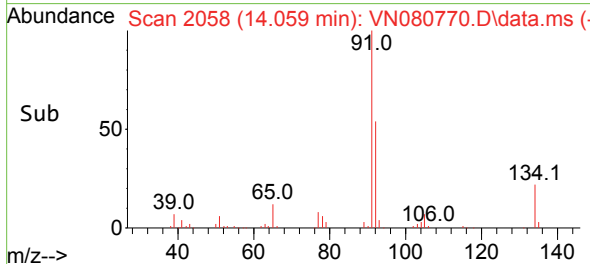
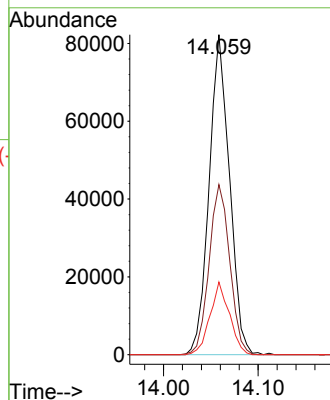
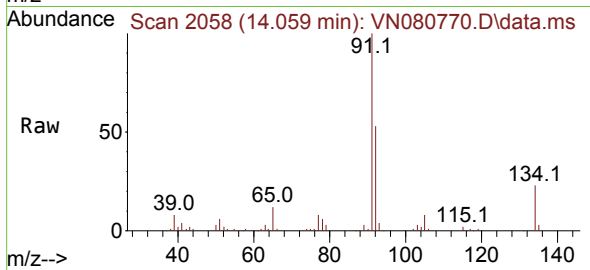




#89
n-Butylbenzene
Concen: 22.594 ug/l
RT: 14.059 min Scan# 2058
Delta R.T. -0.000 min
Lab File: VN080770.D
Acq: 26 Jan 2024 15:24

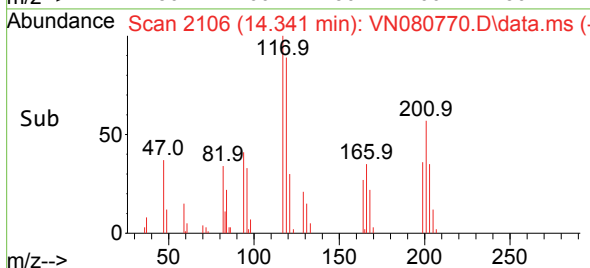
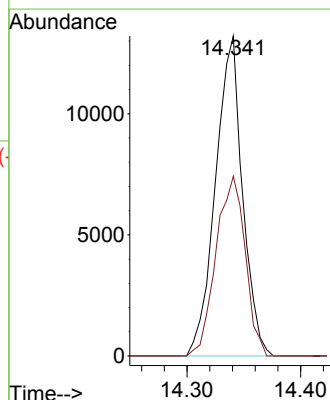
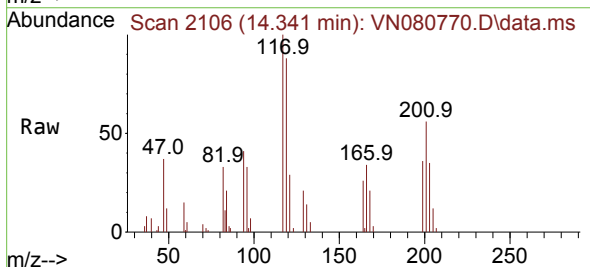
Instrument :
MSVOA_N
ClientSampleId :
VN0126WBSD03

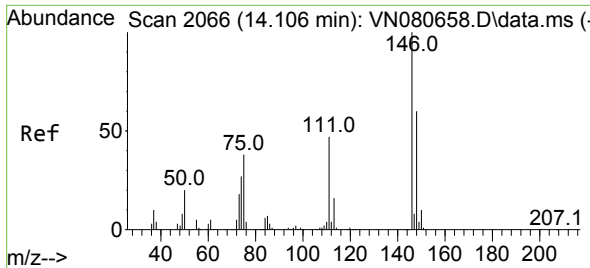
Tgt Ion: 91 Resp: 122884
Ion Ratio Lower Upper
91 100
92 53.8 26.4 79.0
134 21.7 12.6 37.6



#90
Hexachloroethane
Concen: 20.861 ug/l
RT: 14.341 min Scan# 2106
Delta R.T. 0.006 min
Lab File: VN080770.D
Acq: 26 Jan 2024 15:24

Tgt Ion: 117 Resp: 21830
Ion Ratio Lower Upper
117 100
201 60.5 29.3 88.0

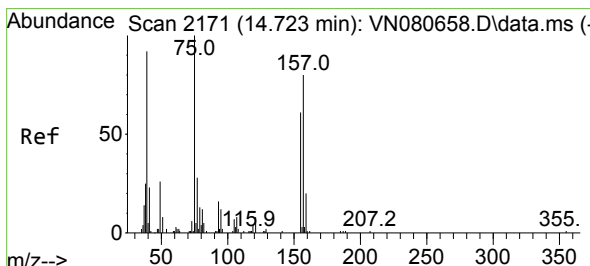
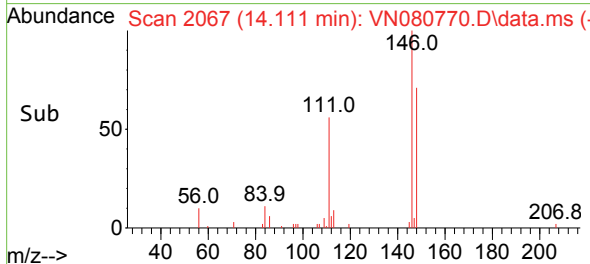
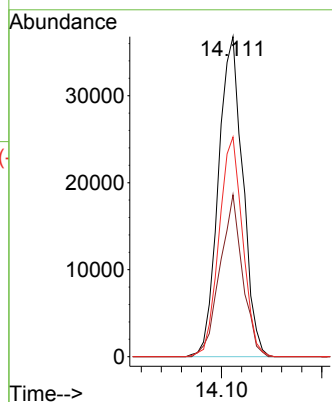
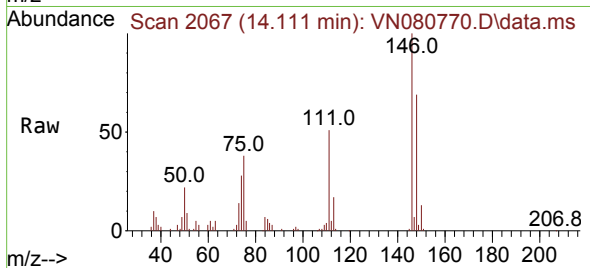




#91
1,2-Dichlorobenzene
Concen: 22.944 ug/l
RT: 14.111 min Scan# 2067
Delta R.T. 0.005 min
Lab File: VN080770.D
Acq: 26 Jan 2024 15:24

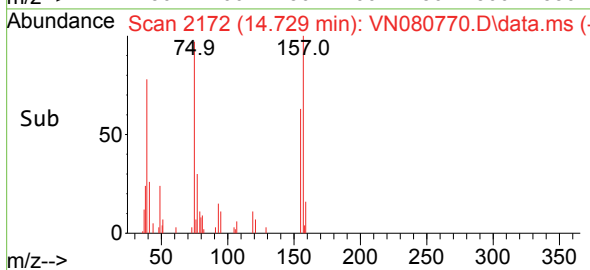
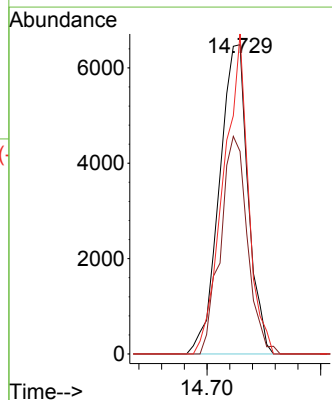
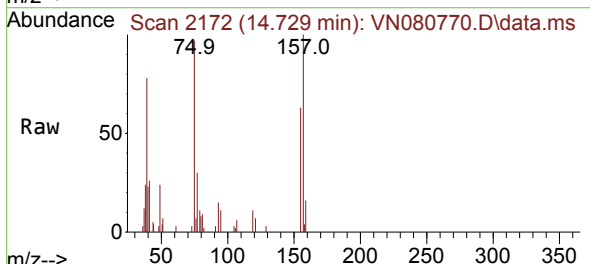
Instrument :
MSVOA_N
ClientSampleId :
VN0126WBSD03

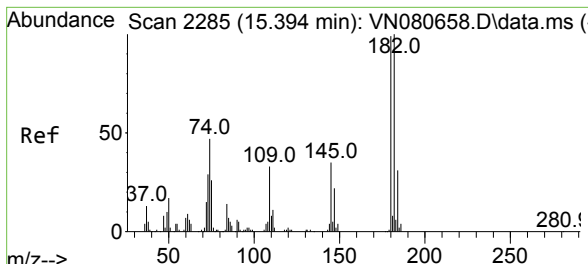
Tgt Ion:146 Resp: 61904
Ion Ratio Lower Upper
146 100
111 47.0 22.0 66.0
148 66.5 31.8 95.3



#92
1,2-Dibromo-3-Chloropropane
Concen: 19.895 ug/l
RT: 14.729 min Scan# 2172
Delta R.T. 0.006 min
Lab File: VN080770.D
Acq: 26 Jan 2024 15:24

Tgt Ion: 75 Resp: 11401
Ion Ratio Lower Upper
75 100
155 66.0 39.1 117.2
157 89.1 50.3 150.9

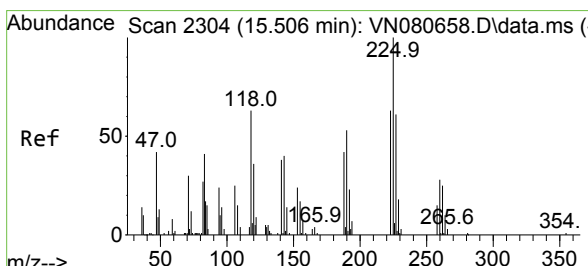
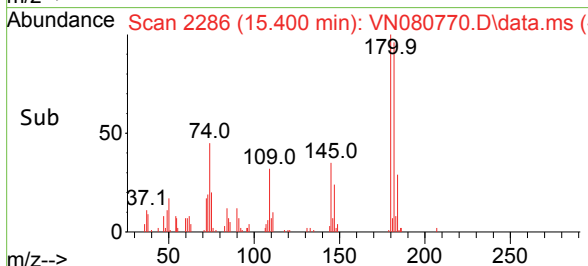
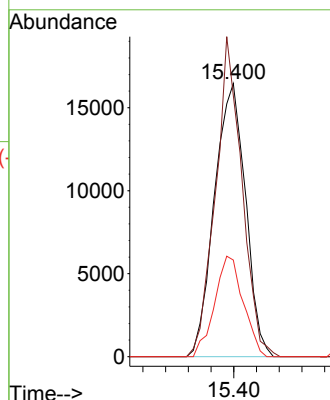
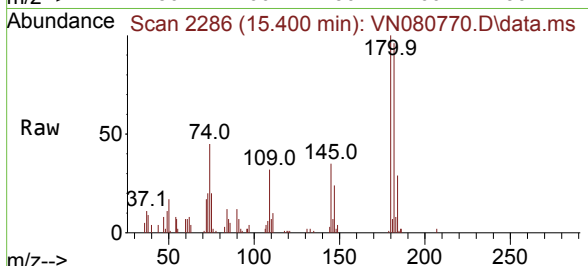




#93
1,2,4-Trichlorobenzene
Concen: 22.221 ug/l
RT: 15.400 min Scan# 21
Delta R.T. 0.006 min
Lab File: VN080770.D
Acq: 26 Jan 2024 15:24

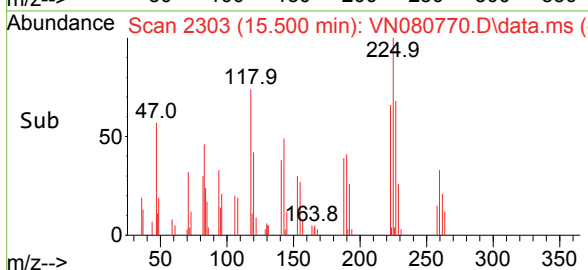
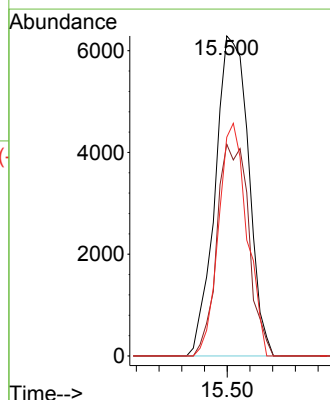
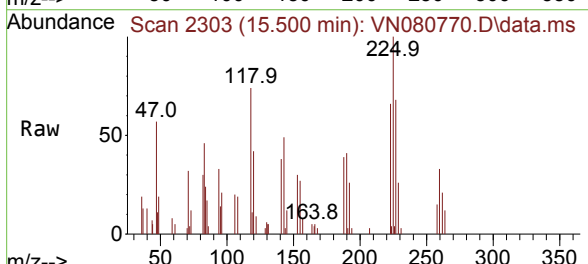
Instrument :
MSVOA_N
ClientSampleId :
VN0126WBSD03

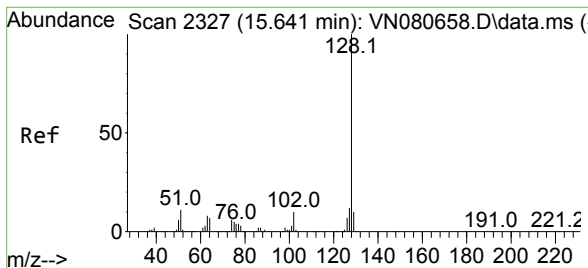
Tgt Ion:	180	Resp:	31224
Ion Ratio	Lower	Upper	
180	100		
182	99.5	46.1	138.2
145	33.9	16.6	49.8



#94
Hexachlorobutadiene
Concen: 19.050 ug/l
RT: 15.500 min Scan# 2303
Delta R.T. -0.006 min
Lab File: VN080770.D
Acq: 26 Jan 2024 15:24

Tgt Ion:	225	Resp:	12846
Ion Ratio	Lower	Upper	
225	100		
223	63.0	31.3	93.8
227	62.1	31.9	95.9





#95

Naphthalene

Concen: 21.824 ug/l

RT: 15.647 min Scan# 21

Delta R.T. 0.006 min

Lab File: VN080770.D

Acq: 26 Jan 2024 15:24

Instrument :

MSVOA_N

ClientSampleId :

VN0126WBSD03

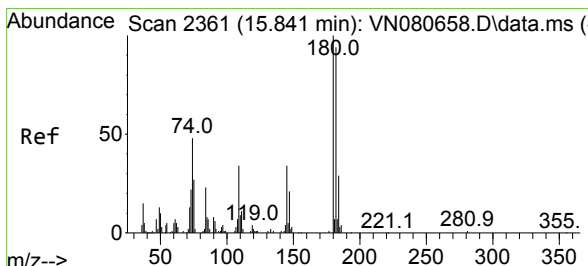
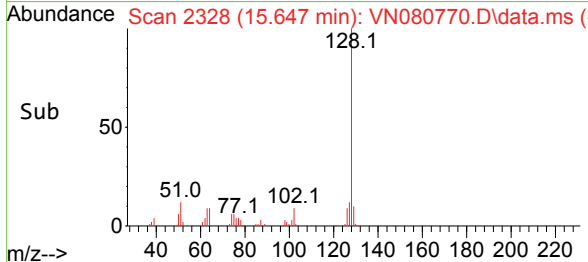
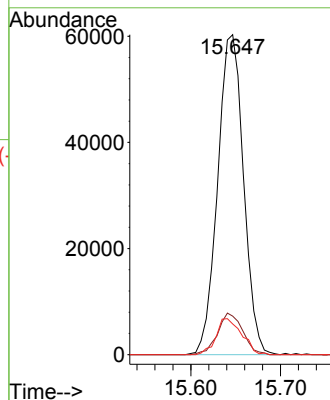
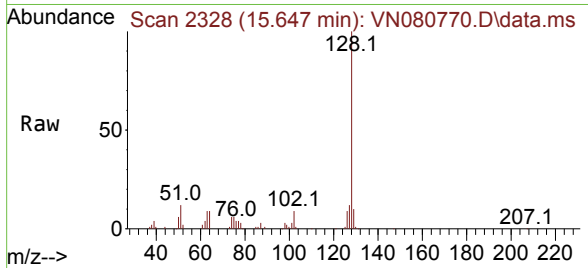
Tgt Ion:128 Resp: 120687

Ion Ratio Lower Upper

128 100

127 12.6 10.0 15.0

129 11.2 8.7 13.1



#96

1,2,3-Trichlorobenzene

Concen: 22.477 ug/l

RT: 15.841 min Scan# 2361

Delta R.T. -0.000 min

Lab File: VN080770.D

Acq: 26 Jan 2024 15:24

Tgt Ion:180 Resp: 30571

Ion Ratio Lower Upper

180 100

182 99.5 46.2 138.6

145 34.7 17.5 52.6

