

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN070124\
 Data File : VN082780.D
 Acq On : 01 Jul 2024 21:07
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Jul 02 00:15:52 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N062724W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 28 06:02:21 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.230	168	147641	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	254036	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	228515	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	106518	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.583	65	100771	44.259	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	88.520%
35) Dibromofluoromethane	8.165	113	81374	48.652	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	97.300%
50) Toluene-d8	10.565	98	293024	46.846	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	93.700%
62) 4-Bromofluorobenzene	12.847	95	110194	51.299	ug/l	0.00
Spiked Amount	50.000	Range	64 - 133	Recovery	=	102.600%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	2.124	85	95767	42.491	ug/l	98
3) Chloromethane	2.359	50	81364	34.491	ug/l	99
4) Vinyl Chloride	2.512	62	89975	35.995	ug/l	100
5) Bromomethane	2.948	94	53967	30.347	ug/l	97
6) Chloroethane	3.112	64	62079	35.211	ug/l	98
7) Trichlorofluoromethane	3.495	101	143121	46.191	ug/l	96
8) Diethyl Ether	3.959	74	49406	50.983	ug/l	80
9) 1,1,2-Trichlorotrifluo...	4.371	101	79829	45.160	ug/l	99
10) Methyl Iodide	4.589	142	93914	57.941	ug/l	99
11) Tert butyl alcohol	5.530	59	87624	240.935	ug/l	97
12) 1,1-Dichloroethene	4.336	96	75060	45.521	ug/l	92
13) Acrolein	4.177	56	61909	279.826	ug/l	100
14) Allyl chloride	5.024	41	109589	44.234	ug/l #	96
15) Acrylonitrile	5.724	53	200670	207.430	ug/l	98
16) Acetone	4.424	43	169615	196.623	ug/l	95
17) Carbon Disulfide	4.712	76	188341	34.875	ug/l	96
18) Methyl Acetate	5.024	43	91999	40.117	ug/l #	90
19) Methyl tert-butyl Ether	5.800	73	269198	49.239	ug/l	98
20) Methylene Chloride	5.271	84	83231	38.129	ug/l #	83
21) trans-1,2-Dichloroethene	5.783	96	77626	43.627	ug/l	87
22) Diisopropyl ether	6.677	45	255967	44.409	ug/l #	95
23) Vinyl Acetate	6.606	43	1049127	227.969	ug/l #	94
24) 1,1-Dichloroethane	6.565	63	151008	43.154	ug/l	98
25) 2-Butanone	7.483	43	271558	206.049	ug/l #	90
26) 2,2-Dichloropropane	7.494	77	117076	52.149	ug/l	95
27) cis-1,2-Dichloroethene	7.489	96	96020	45.865	ug/l	88
28) Bromochloromethane	7.818	49	60232	39.354	ug/l #	82
29) Tetrahydrofuran	7.841	42	176045	207.151	ug/l #	84
30) Chloroform	7.965	83	160739	43.086	ug/l	100
31) Cyclohexane	8.259	56	123926	38.630	ug/l	90
32) 1,1,1-Trichloroethane	8.171	97	151105	45.875	ug/l	96
36) 1,1-Dichloropropene	8.371	75	110624	46.016	ug/l	97
37) Ethyl Acetate	7.565	43	113225	43.577	ug/l #	93
38) Carbon Tetrachloride	8.365	117	132496	47.123	ug/l	96
39) Methylcyclohexane	9.600	83	115054	46.096	ug/l	94
40) Benzene	8.606	78	343222	43.520	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN070124\
 Data File : VN082780.D
 Acq On : 01 Jul 2024 21:07
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Jul 02 00:15:52 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N062724W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 28 06:02:21 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.783	41	61102	45.607	ug/l #	91
42) 1,2-Dichloroethane	8.671	62	123463	43.596	ug/l	96
43) Isopropyl Acetate	8.694	43	217541	47.975	ug/l #	95
44) Trichloroethene	9.353	130	84069	45.913	ug/l	100
45) 1,2-Dichloropropane	9.624	63	83258	43.559	ug/l	96
46) Dibromomethane	9.712	93	62703	44.912	ug/l	97
47) Bromodichloromethane	9.888	83	129673	45.581	ug/l	98
48) Methyl methacrylate	9.682	41	90691	45.354	ug/l #	86
49) 1,4-Dioxane	9.694	88	38098	954.689	ug/l #	91
51) 4-Methyl-2-Pentanone	10.447	43	583722	219.643	ug/l	92
52) Toluene	10.629	92	222929	48.139	ug/l	100
53) t-1,3-Dichloropropene	10.835	75	135654	50.417	ug/l	100
54) cis-1,3-Dichloropropene	10.312	75	140481	49.660	ug/l	90
55) 1,1,2-Trichloroethane	11.018	97	84236	46.909	ug/l	95
56) Ethyl methacrylate	10.877	69	143423	53.105	ug/l #	84
57) 1,3-Dichloropropane	11.165	76	143718	45.534	ug/l	100
58) 2-Chloroethyl Vinyl ether	10.159	63	332557	244.414	ug/l	95
59) 2-Hexanone	11.200	43	444447	225.543	ug/l	92
60) Dibromochloromethane	11.359	129	105549	48.465	ug/l	100
61) 1,2-Dibromoethane	11.471	107	86721	45.964	ug/l	97
64) Tetrachloroethene	11.106	164	76993	44.977	ug/l	100
65) Chlorobenzene	11.894	112	247337	48.250	ug/l	97
66) 1,1,1,2-Tetrachloroethane	11.965	131	88944	49.929	ug/l	99
67) Ethyl Benzene	11.965	91	434835	51.400	ug/l	97
68) m/p-Xylenes	12.071	106	333104	105.824	ug/l	96
69) o-Xylene	12.400	106	162326	53.510	ug/l	96
70) Styrene	12.412	104	277080	53.801	ug/l	98
71) Bromoform	12.582	173	72566	52.087	ug/l #	99
73) Isopropylbenzene	12.694	105	412751	53.131	ug/l	99
74) N-amyl acetate	12.494	43	182131	52.527	ug/l #	92
75) 1,1,2,2-Tetrachloroethane	12.941	83	118859	43.608	ug/l	98
76) 1,2,3-Trichloropropane	12.994	75	163280	70.276	ug/l	43
77) Bromobenzene	12.982	156	100135	51.868	ug/l	95
78) n-propylbenzene	13.035	91	465658	50.765	ug/l	98
79) 2-Chlorotoluene	13.123	91	289784	50.408	ug/l	99
80) 1,3,5-Trimethylbenzene	13.176	105	334536	52.422	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.735	75	46602	52.308	ug/l	89
82) 4-Chlorotoluene	13.223	91	286980	50.590	ug/l	98
83) tert-Butylbenzene	13.441	119	291951	54.363	ug/l	95
84) 1,2,4-Trimethylbenzene	13.482	105	341218	54.097	ug/l	98
85) sec-Butylbenzene	13.618	105	388762	51.663	ug/l	98
86) p-Isopropyltoluene	13.729	119	327100	54.255	ug/l	100
87) 1,3-Dichlorobenzene	13.735	146	175993	47.608	ug/l	98
88) 1,4-Dichlorobenzene	13.812	146	178190	46.311	ug/l	99
89) n-Butylbenzene	14.059	91	280674	52.573	ug/l	99
90) Hexachloroethane	14.335	117	60290	45.036	ug/l	95
91) 1,2-Dichlorobenzene	14.106	146	174708	49.761	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.717	75	23506	45.775	ug/l	83
93) 1,2,4-Trichlorobenzene	15.394	180	86947	50.728	ug/l	100
94) Hexachlorobutadiene	15.500	225	32219	41.558	ug/l	98
95) Naphthalene	15.641	128	325250	57.135	ug/l	99
96) 1,2,3-Trichlorobenzene	15.841	180	86753	47.462	ug/l	98

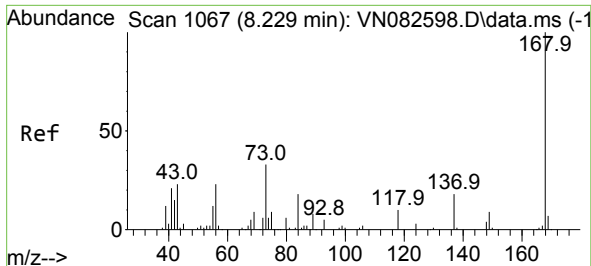
Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN070124\
Data File : VN082780.D
Acq On : 01 Jul 2024 21:07
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Jul 02 00:15:52 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N062724W.M
Quant Title : SW846 8260
QLast Update : Fri Jun 28 06:02:21 2024
Response via : Initial Calibration

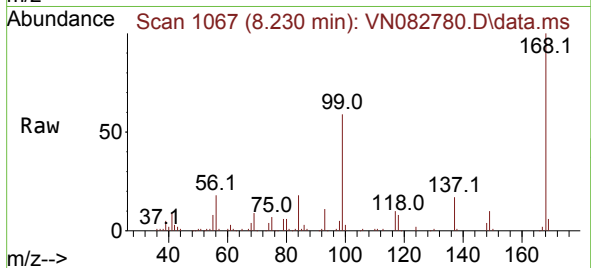
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

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

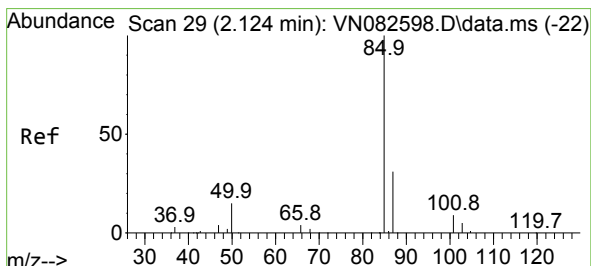
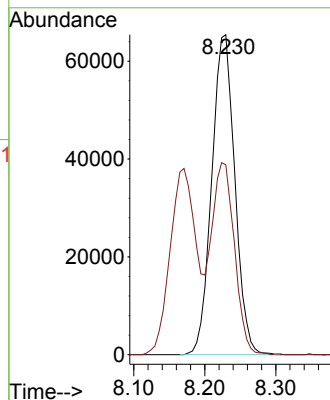
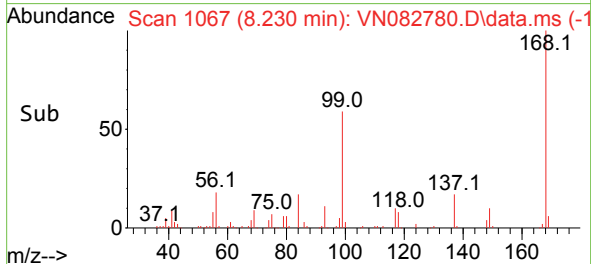


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.230 min Scan# 10
Delta R.T. 0.001 min
Lab File: VN082780.D
Acq: 01 Jul 2024 21:07

Instrument :
MSVOA_N
ClientSampleId :

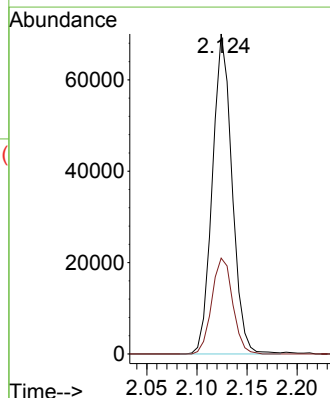
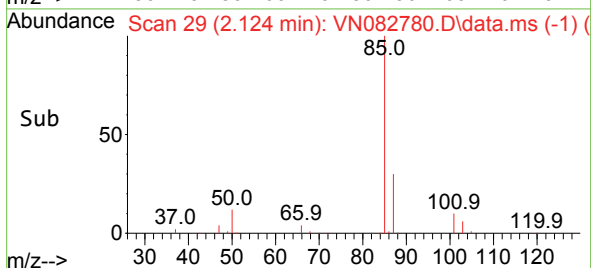
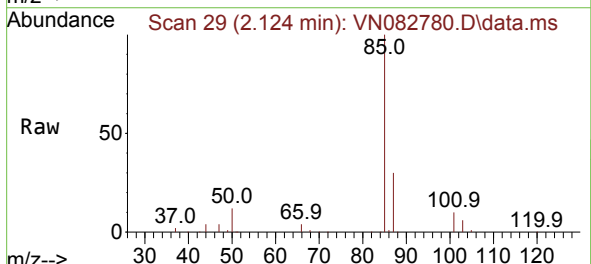


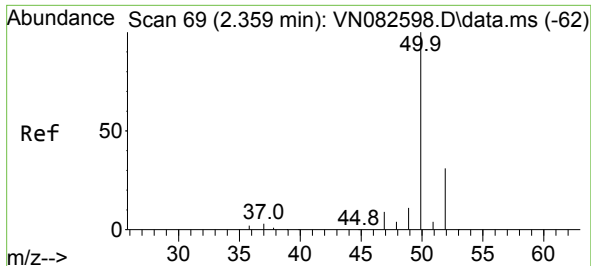
Tgt Ion:168 Resp: 147641
Ion Ratio Lower Upper
168 100
99 59.1 48.2 72.4



#2
Dichlorodifluoromethane
Concen: 42.491 ug/l
RT: 2.124 min Scan# 29
Delta R.T. 0.000 min
Lab File: VN082780.D
Acq: 01 Jul 2024 21:07

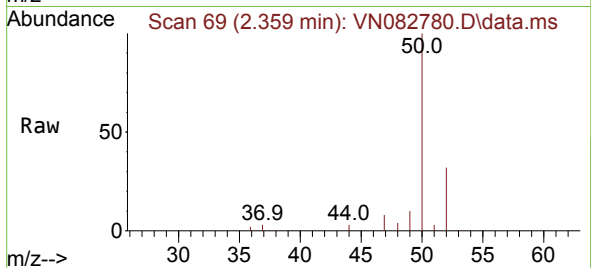
Tgt Ion: 85 Resp: 95767
Ion Ratio Lower Upper
85 100
87 29.9 15.7 47.0



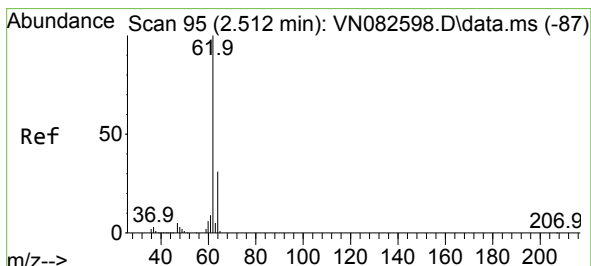
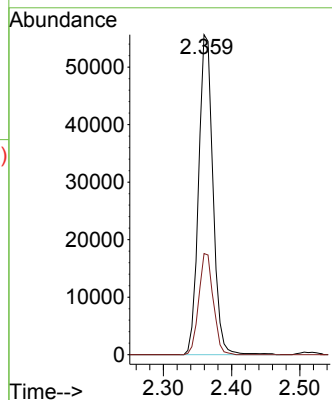
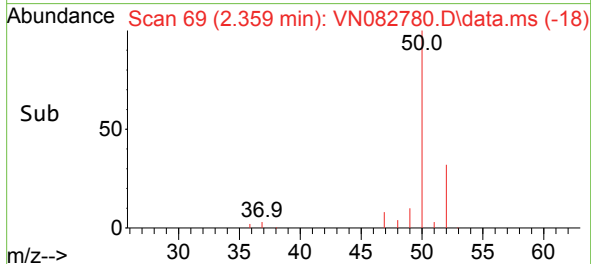


#3
Chloromethane
Concen: 34.491 ug/l
RT: 2.359 min Scan# 69
Delta R.T. 0.000 min
Lab File: VN082780.D
Acq: 01 Jul 2024 21:07

Instrument :
MSVOA_N
ClientSampleId :

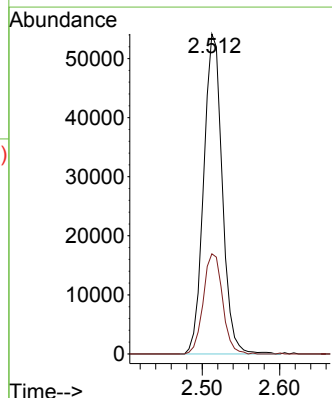
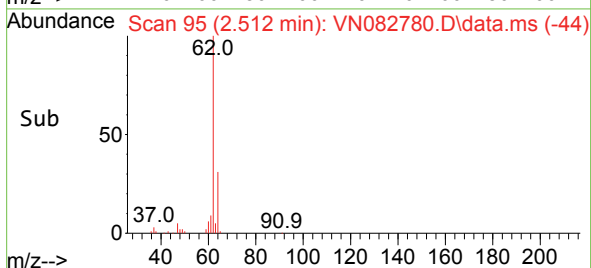
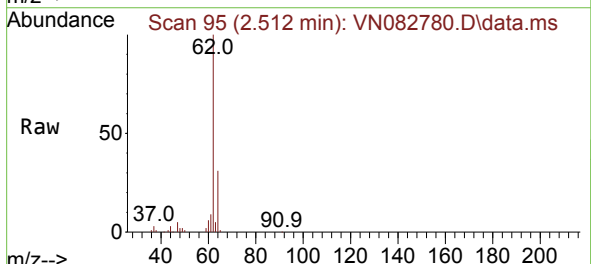


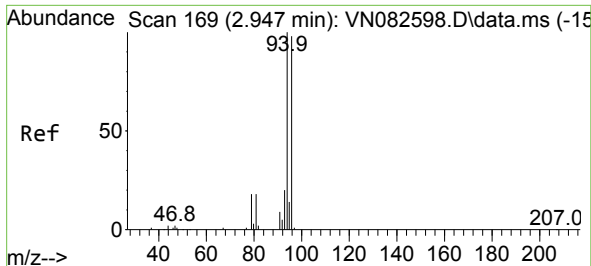
Tgt Ion: 50 Resp: 81364
Ion Ratio Lower Upper
50 100
52 31.6 25.0 37.4



#4
Vinyl Chloride
Concen: 35.995 ug/l
RT: 2.512 min Scan# 95
Delta R.T. 0.000 min
Lab File: VN082780.D
Acq: 01 Jul 2024 21:07

Tgt Ion: 62 Resp: 89975
Ion Ratio Lower Upper
62 100
64 31.3 25.0 37.6

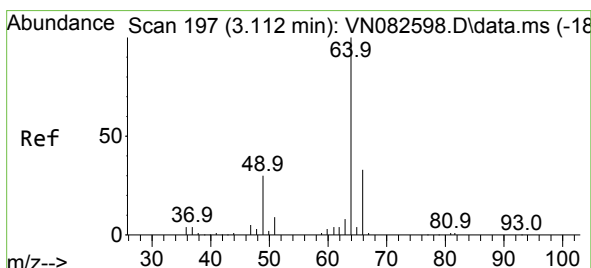
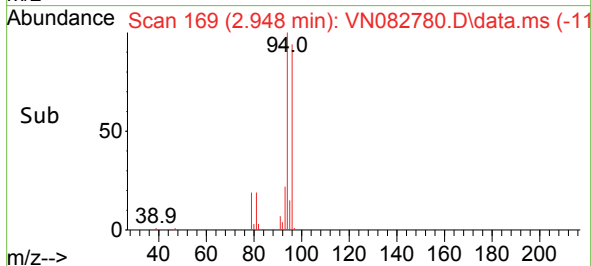
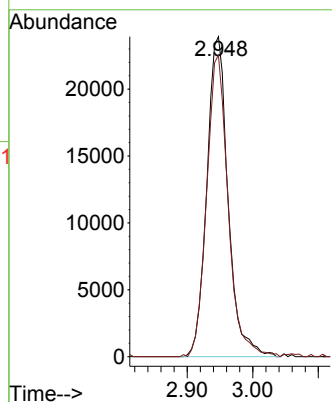
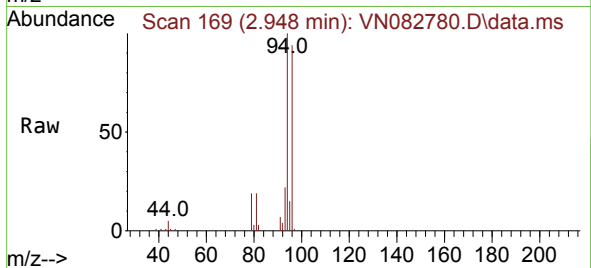




#5
Bromomethane
Concen: 30.347 ug/l
RT: 2.948 min Scan# 169
Delta R.T. 0.001 min
Lab File: VN082780.D
Acq: 01 Jul 2024 21:07

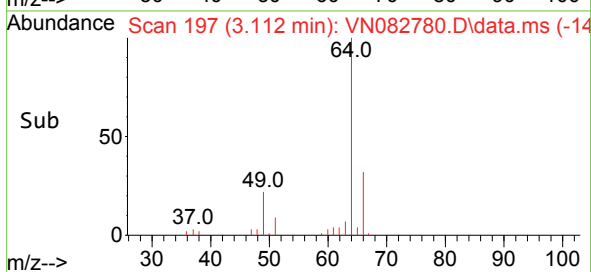
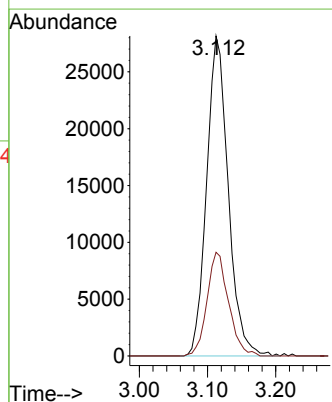
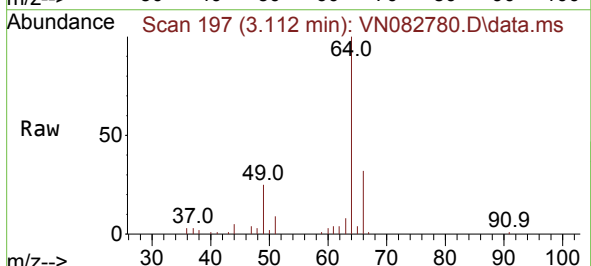
Instrument :
MSVOA_N
ClientSampleId :

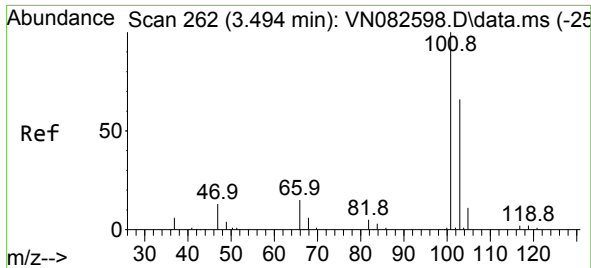
Tgt Ion: 94 Resp: 53967
Ion Ratio Lower Upper
94 100
96 94.2 78.0 117.0



#6
Chloroethane
Concen: 35.211 ug/l
RT: 3.112 min Scan# 197
Delta R.T. 0.000 min
Lab File: VN082780.D
Acq: 01 Jul 2024 21:07

Tgt Ion: 64 Resp: 62079
Ion Ratio Lower Upper
64 100
66 32.4 26.6 40.0

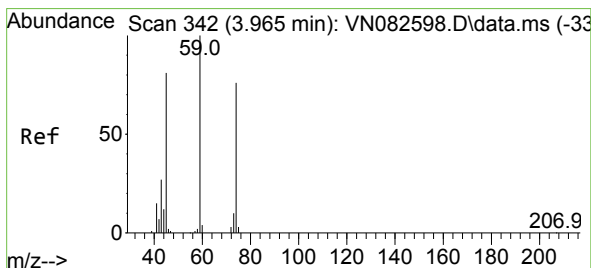
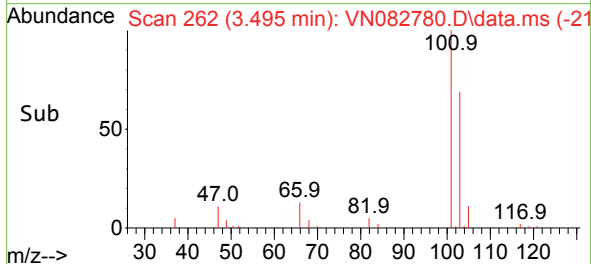
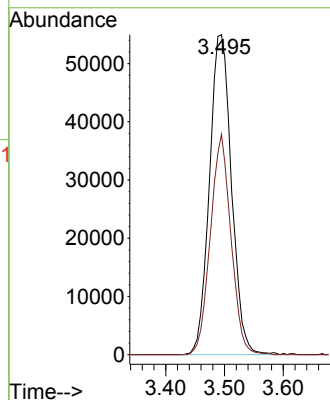
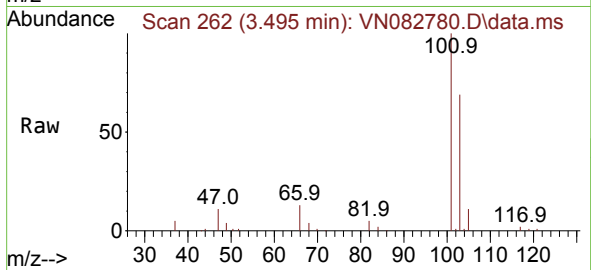




#7
Trichlorofluoromethane
Concen: 46.191 ug/l
RT: 3.495 min Scan# 20
Delta R.T. 0.001 min
Lab File: VN082780.D
Acq: 01 Jul 2024 21:07

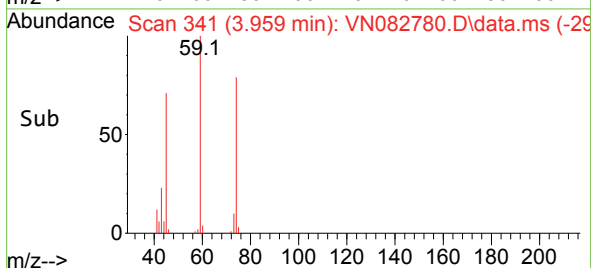
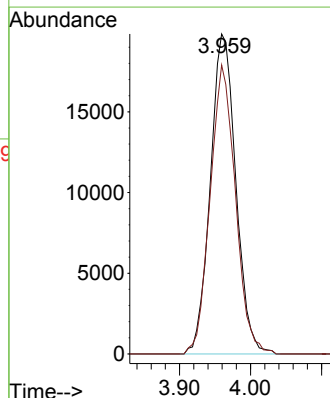
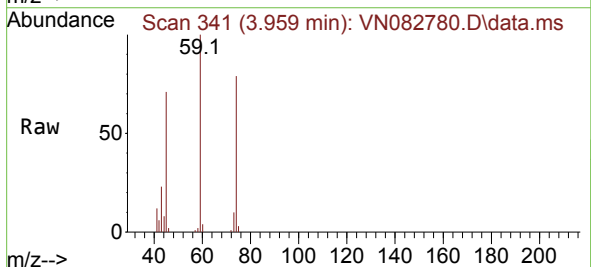
Instrument :
MSVOA_N
ClientSampleId :

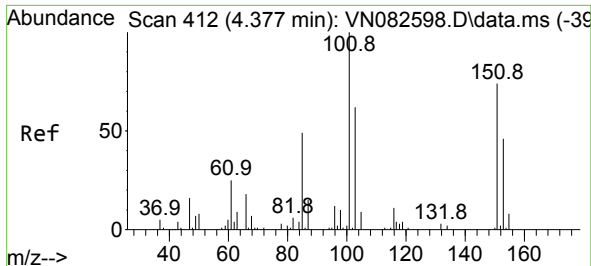
Tgt Ion:101 Resp: 143121
Ion Ratio Lower Upper
101 100
103 68.9 52.7 79.1



#8
Diethyl Ether
Concen: 50.983 ug/l
RT: 3.959 min Scan# 341
Delta R.T. -0.006 min
Lab File: VN082780.D
Acq: 01 Jul 2024 21:07

Tgt Ion: 74 Resp: 49406
Ion Ratio Lower Upper
74 100
45 89.7 55.5 166.3

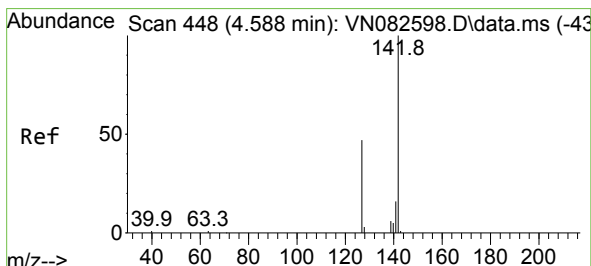
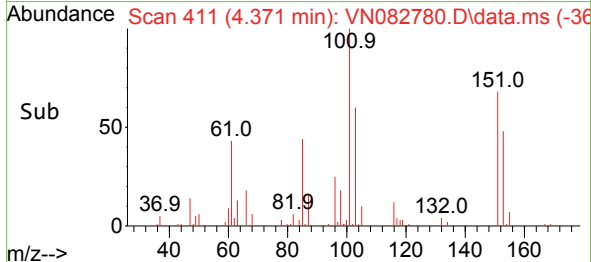
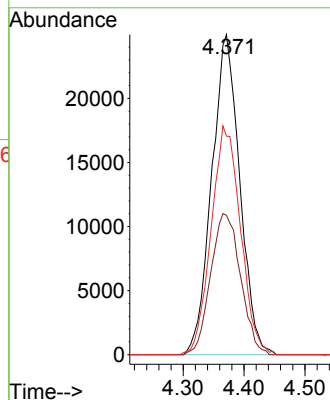
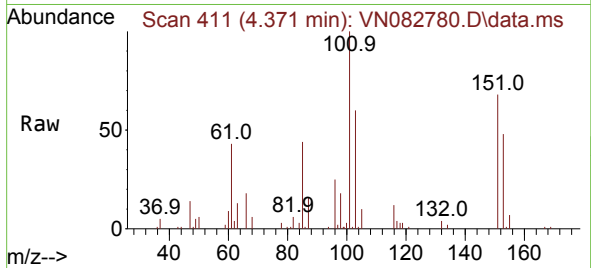




#9
1,1,2-Trichlorotrifluoroethane
Concen: 45.160 ug/l
RT: 4.371 min Scan# 411
Delta R.T. -0.006 min
Lab File: VN082780.D
Acq: 01 Jul 2024 21:07

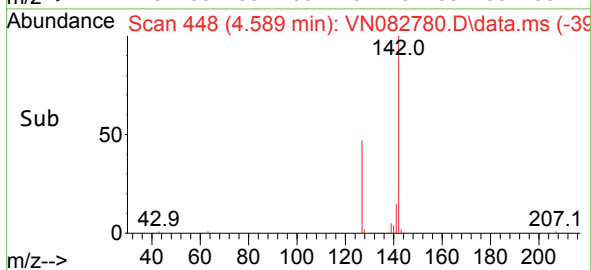
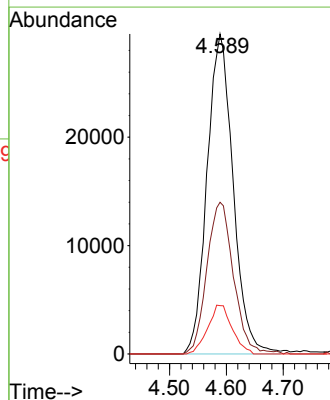
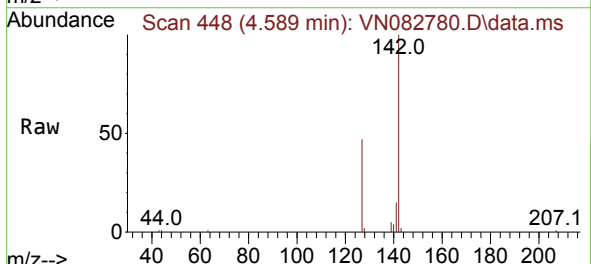
Instrument :
MSVOA_N
ClientSampleId :

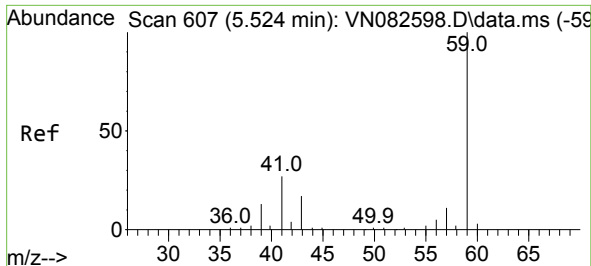
Tgt Ion:101 Resp: 79829
Ion Ratio Lower Upper
101 100
85 47.0 38.3 57.5
151 74.9 59.3 88.9



#10
Methyl Iodide
Concen: 57.941 ug/l
RT: 4.589 min Scan# 448
Delta R.T. 0.001 min
Lab File: VN082780.D
Acq: 01 Jul 2024 21:07

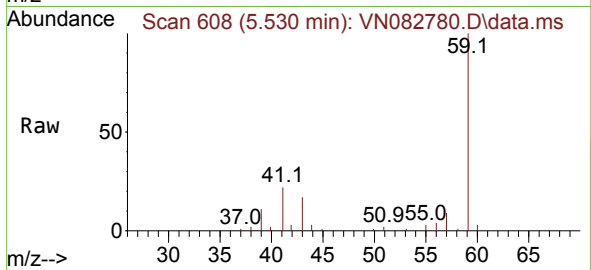
Tgt Ion:142 Resp: 93914
Ion Ratio Lower Upper
142 100
127 47.4 37.5 56.3
141 15.1 13.1 19.7



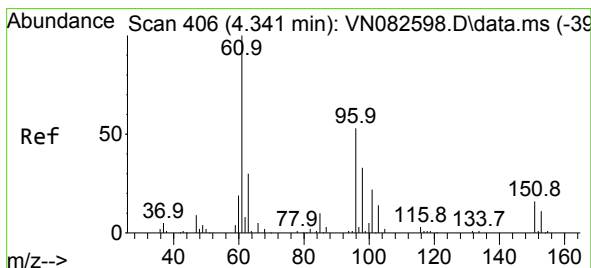
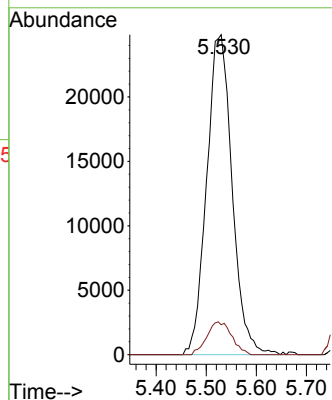
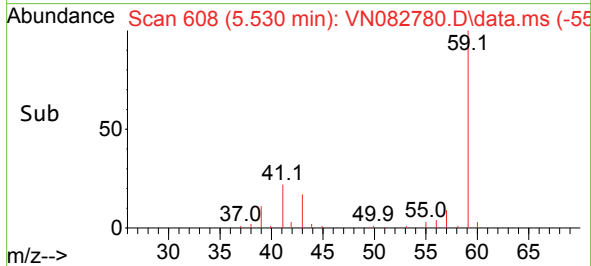


#11
Tert butyl alcohol
Concen: 240.935 ug/l
RT: 5.530 min Scan# 607
Delta R.T. 0.006 min
Lab File: VN082780.D
Acq: 01 Jul 2024 21:07

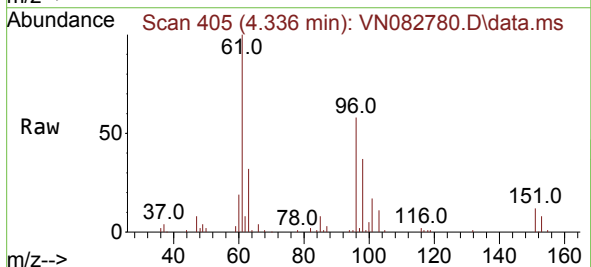
Instrument :
MSVOA_N
ClientSampleId :



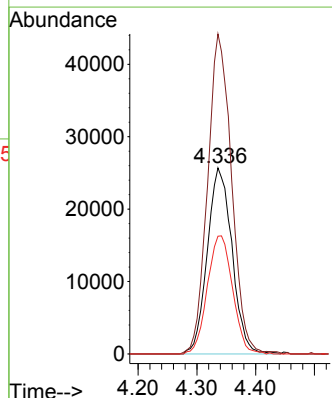
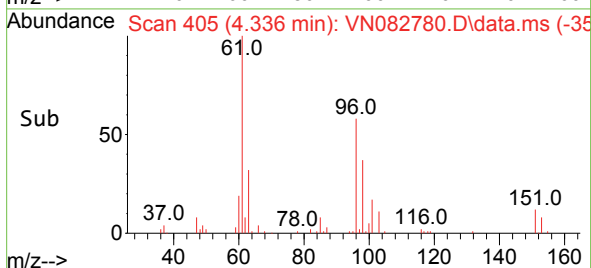
Tgt Ion: 59 Resp: 87624
Ion Ratio Lower Upper
59 100
57 10.0 8.9 13.3

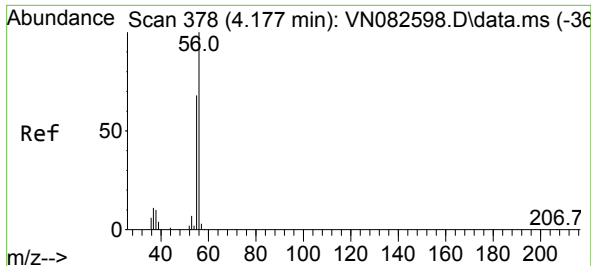


#12
1,1-Dichloroethene
Concen: 45.521 ug/l
RT: 4.336 min Scan# 405
Delta R.T. -0.005 min
Lab File: VN082780.D
Acq: 01 Jul 2024 21:07



Tgt Ion: 96 Resp: 75060
Ion Ratio Lower Upper
96 100
61 171.9 149.7 224.5
98 63.3 50.1 75.1





#13

Acrolein

Concen: 279.826 ug/l

RT: 4.177 min Scan# 31

Delta R.T. -0.000 min

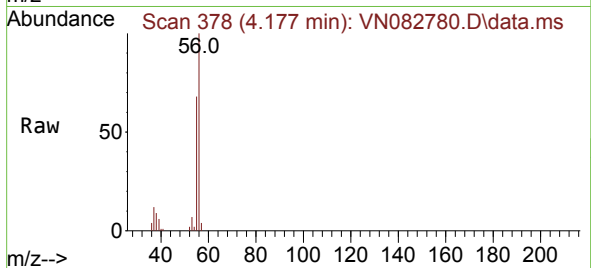
Lab File: VN082780.D

Acq: 01 Jul 2024 21:07

Instrument :

MSVOA_N

ClientSampleId :

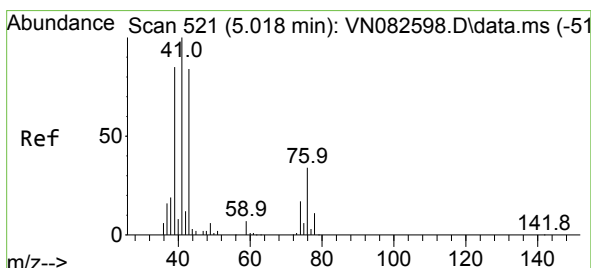
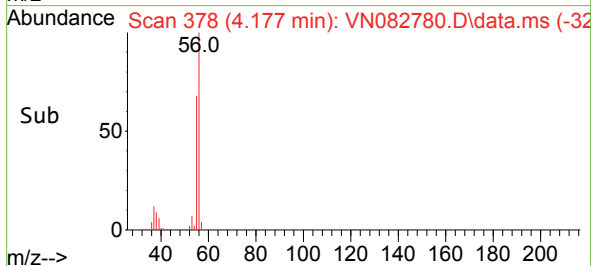
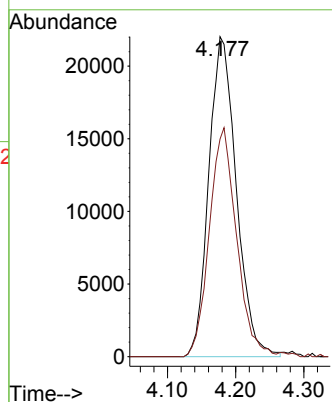


Tgt Ion: 56 Resp: 61909

Ion Ratio Lower Upper

56 100

55 70.7 56.4 84.6



#14

Allyl chloride

Concen: 44.234 ug/l

RT: 5.024 min Scan# 522

Delta R.T. 0.006 min

Lab File: VN082780.D

Acq: 01 Jul 2024 21:07

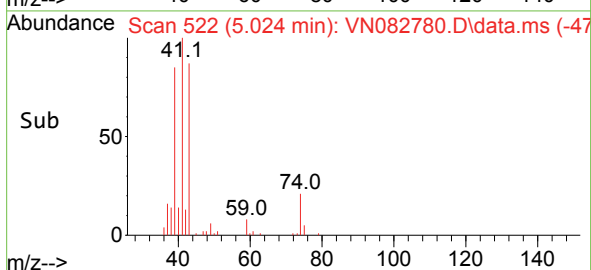
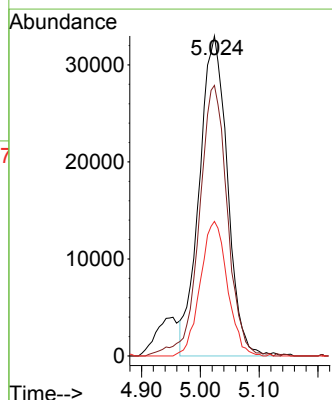
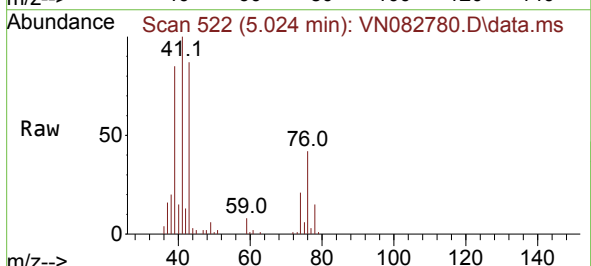
Tgt Ion: 41 Resp: 109589

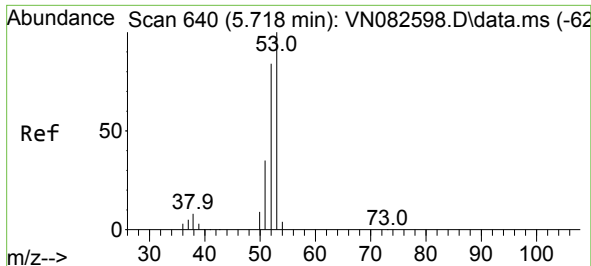
Ion Ratio Lower Upper

41 100

39 84.4 67.8 101.6

76 40.5 25.8 38.8#

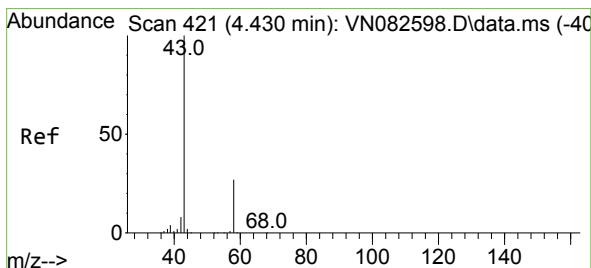
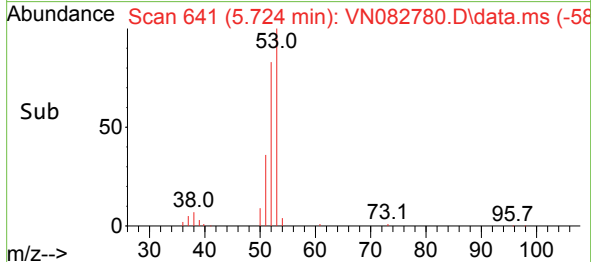
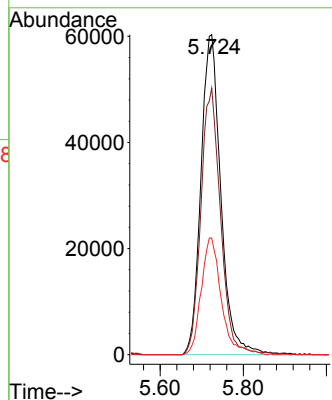
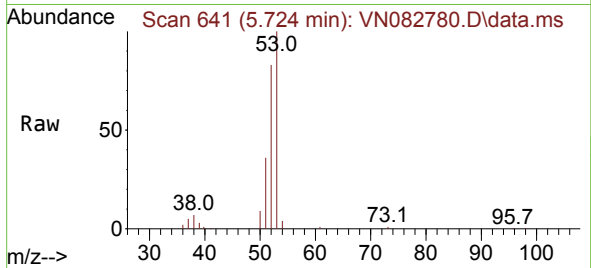




#15
Acrylonitrile
Concen: 207.430 ug/l
RT: 5.724 min Scan# 641
Delta R.T. 0.006 min
Lab File: VN082780.D
Acq: 01 Jul 2024 21:07

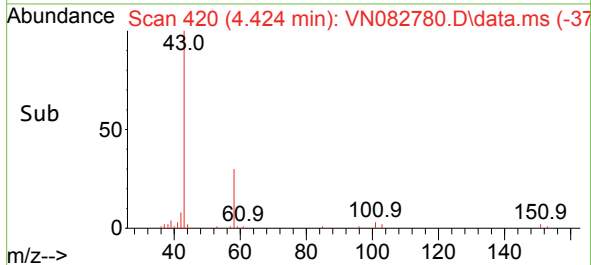
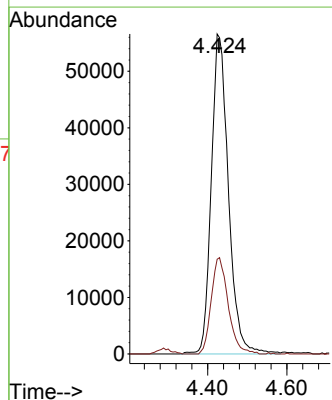
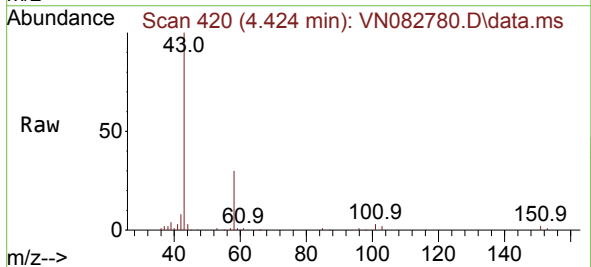
Instrument :
MSVOA_N
ClientSampleId :

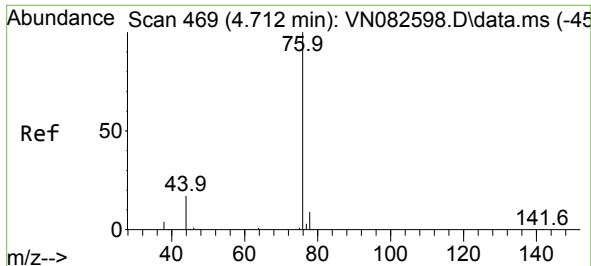
Tgt Ion: 53 Resp: 200670
Ion Ratio Lower Upper
53 100
52 81.5 66.6 100.0
51 36.8 30.1 45.1



#16
Acetone
Concen: 196.623 ug/l
RT: 4.424 min Scan# 420
Delta R.T. -0.006 min
Lab File: VN082780.D
Acq: 01 Jul 2024 21:07

Tgt Ion: 43 Resp: 169615
Ion Ratio Lower Upper
43 100
58 29.6 21.8 32.6

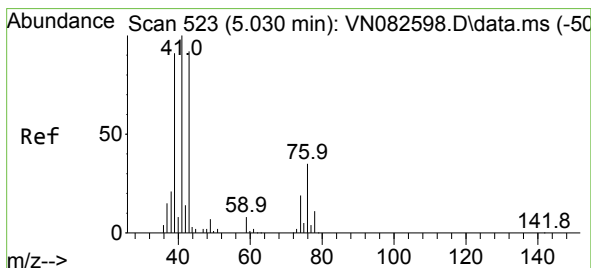
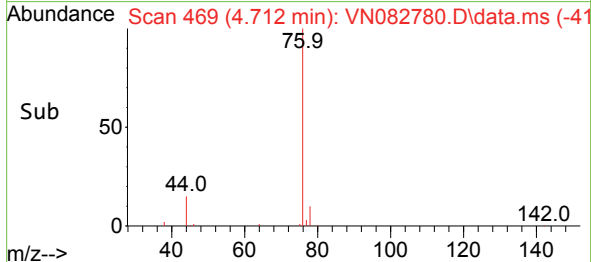
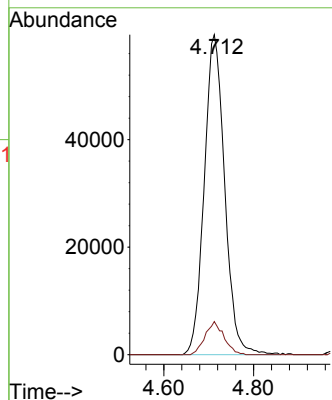
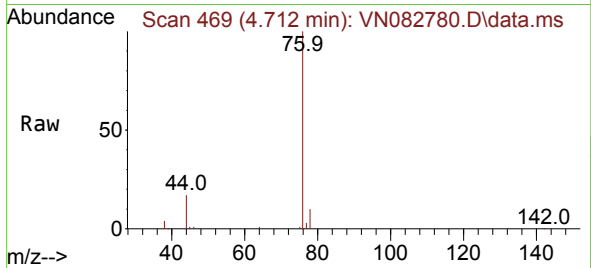




#17
Carbon Disulfide
Concen: 34.875 ug/l
RT: 4.712 min Scan# 469
Delta R.T. 0.000 min
Lab File: VN082780.D
Acq: 01 Jul 2024 21:07

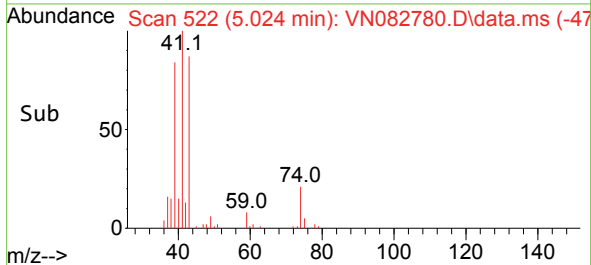
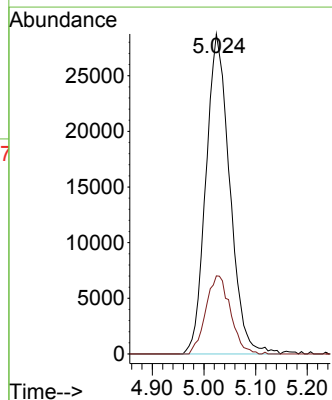
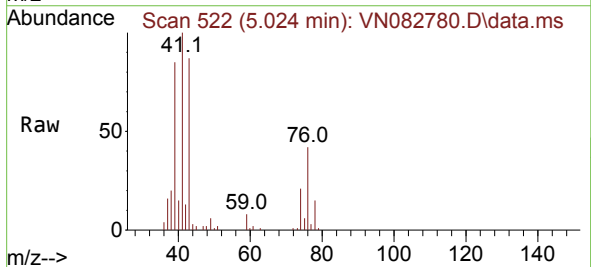
Instrument :
MSVOA_N
ClientSampleId :

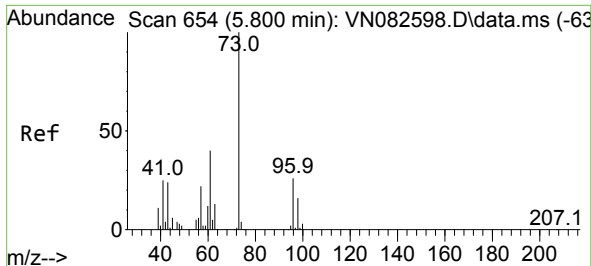
Tgt Ion: 76 Resp: 188341
Ion Ratio Lower Upper
76 100
78 10.4 7.2 10.8



#18
Methyl Acetate
Concen: 40.117 ug/l
RT: 5.024 min Scan# 522
Delta R.T. -0.006 min
Lab File: VN082780.D
Acq: 01 Jul 2024 21:07

Tgt Ion: 43 Resp: 91999
Ion Ratio Lower Upper
43 100
74 25.2 16.3 24.5#

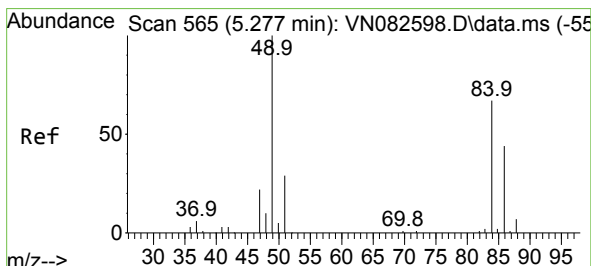
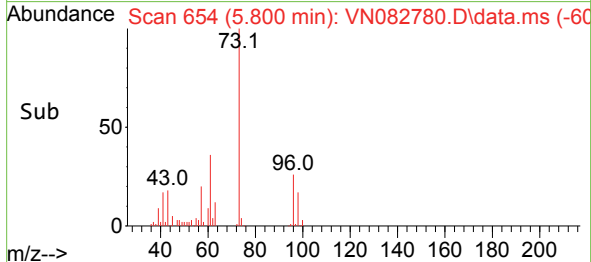
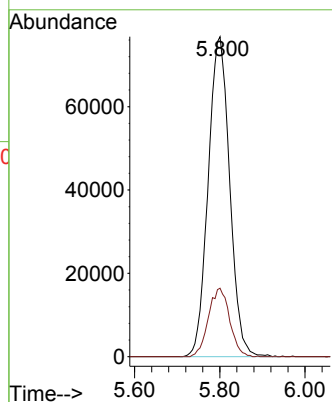
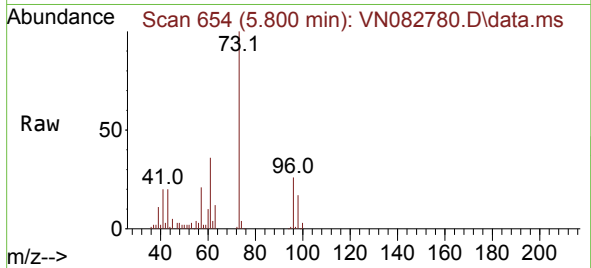




#19
Methyl tert-butyl Ether
Concen: 49.239 ug/l
RT: 5.800 min Scan# 61
Delta R.T. 0.000 min
Lab File: VN082780.D
Acq: 01 Jul 2024 21:07

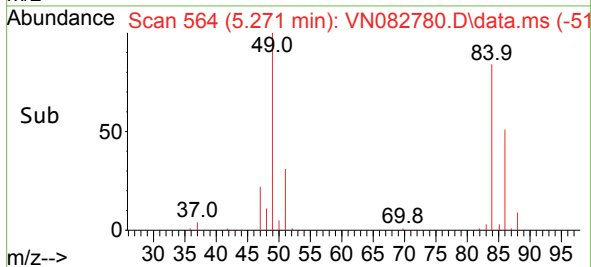
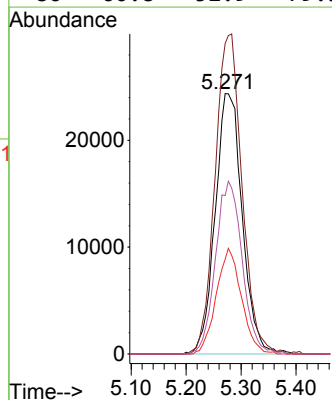
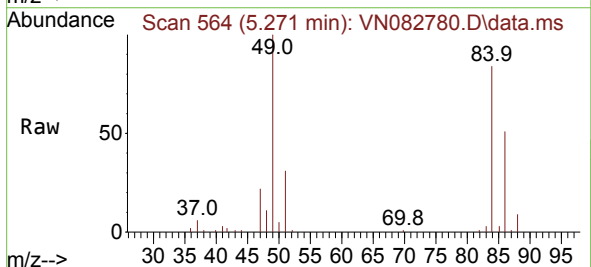
Instrument :
MSVOA_N
ClientSampleId :

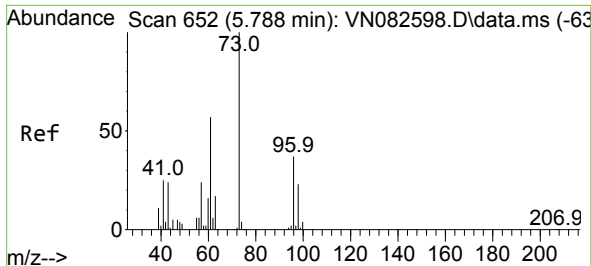
Tgt Ion: 73 Resp: 269198
Ion Ratio Lower Upper
73 100
57 21.4 17.9 26.9



#20
Methylene Chloride
Concen: 38.129 ug/l
RT: 5.271 min Scan# 564
Delta R.T. -0.006 min
Lab File: VN082780.D
Acq: 01 Jul 2024 21:07

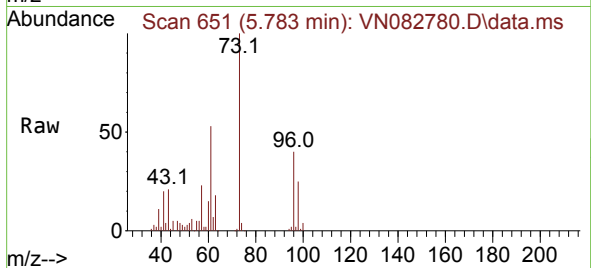
Tgt Ion: 84 Resp: 83231
Ion Ratio Lower Upper
84 100
49 119.3 119.6 179.4#
51 36.4 34.8 52.2
86 60.8 52.9 79.3



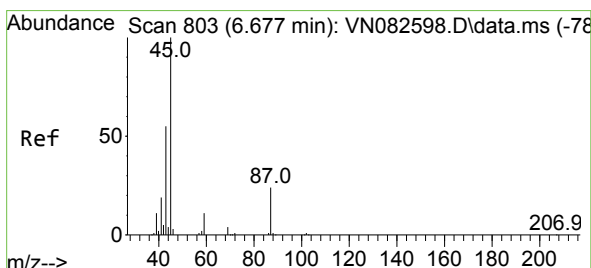
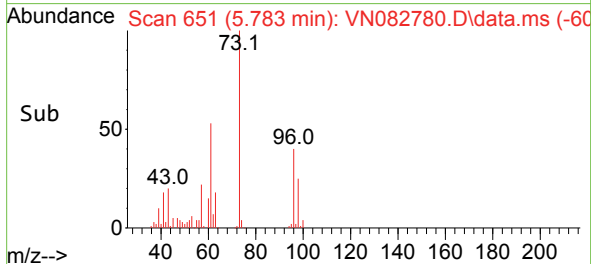
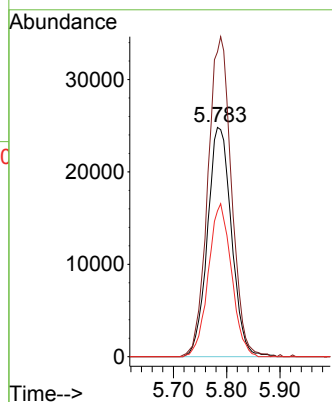


#21
trans-1,2-Dichloroethene
Concen: 43.627 ug/l
RT: 5.783 min Scan# 61
Delta R.T. -0.005 min
Lab File: VN082780.D
Acq: 01 Jul 2024 21:07

Instrument :
MSVOA_N
ClientSampleId :

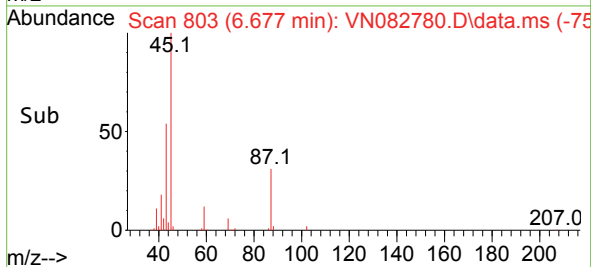
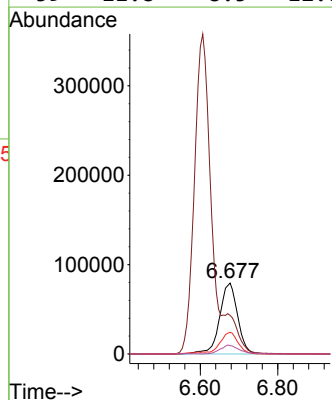
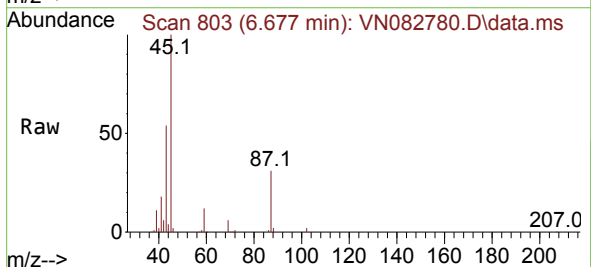


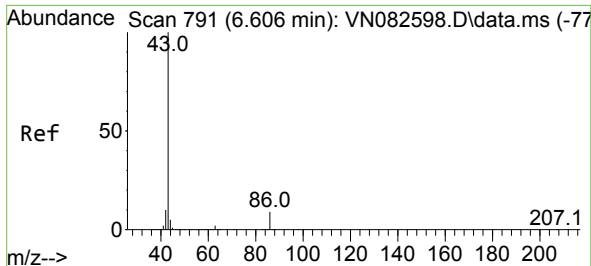
Tgt Ion: 96 Resp: 77626
Ion Ratio Lower Upper
96 100
61 132.9 123.4 185.2
98 63.6 49.3 73.9



#22
Diisopropyl ether
Concen: 44.409 ug/l
RT: 6.677 min Scan# 803
Delta R.T. -0.000 min
Lab File: VN082780.D
Acq: 01 Jul 2024 21:07

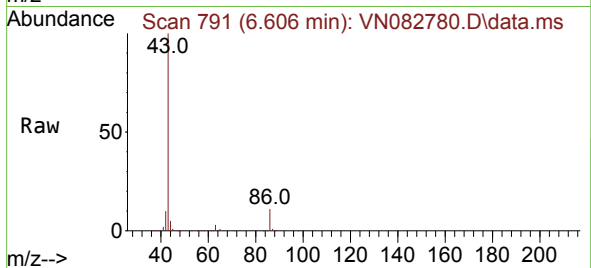
Tgt Ion: 45 Resp: 255967
Ion Ratio Lower Upper
45 100
43 53.7 44.0 66.0
87 30.5 19.7 29.5#
59 11.8 8.5 12.7



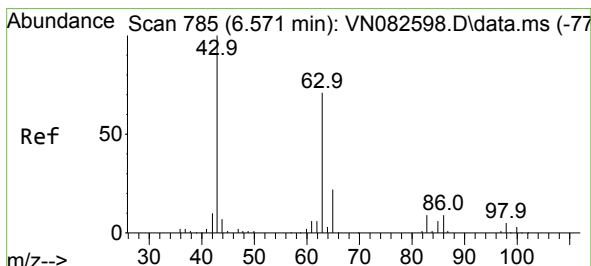
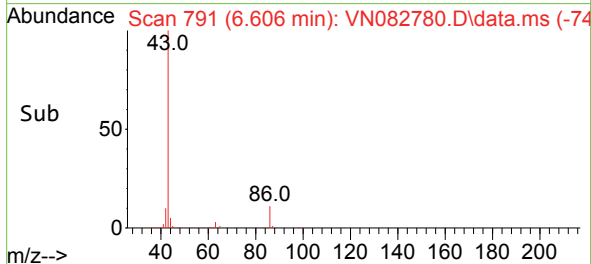
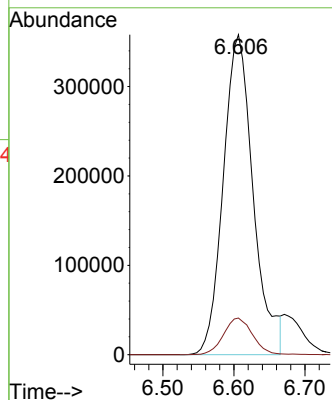


#23
 Vinyl Acetate
 Concen: 227.969 ug/l
 RT: 6.606 min Scan# 791
 Delta R.T. 0.000 min
 Lab File: VN082780.D
 Acq: 01 Jul 2024 21:07

Instrument :
 MSVOA_N
 ClientSampleId :

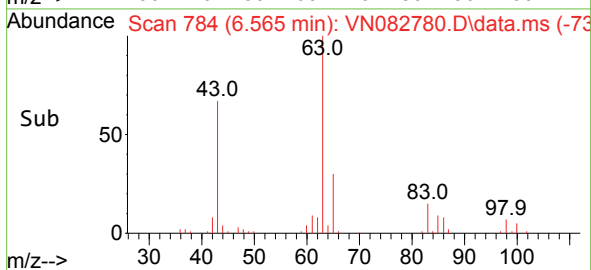
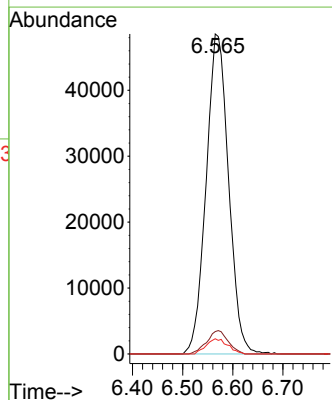
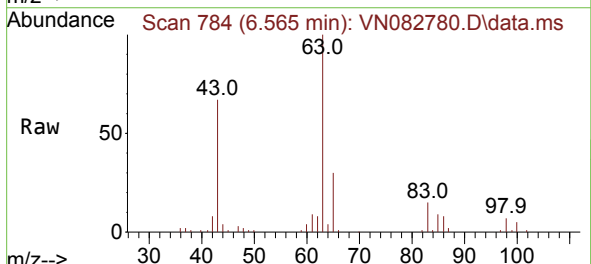


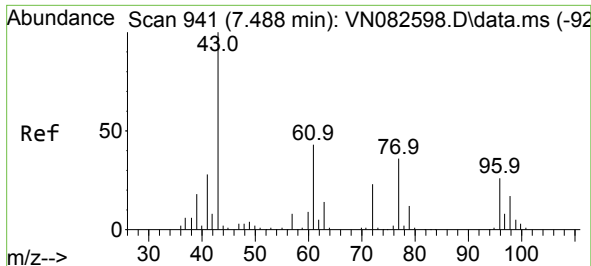
Tgt Ion: 43 Resp: 1049127
 Ion Ratio Lower Upper
 43 100
 86 11.4 7.3 10.9#



#24
 1,1-Dichloroethane
 Concen: 43.154 ug/l
 RT: 6.565 min Scan# 784
 Delta R.T. -0.006 min
 Lab File: VN082780.D
 Acq: 01 Jul 2024 21:07

Tgt Ion: 63 Resp: 151008
 Ion Ratio Lower Upper
 63 100
 98 7.0 3.3 9.9
 100 4.8 2.0 6.0

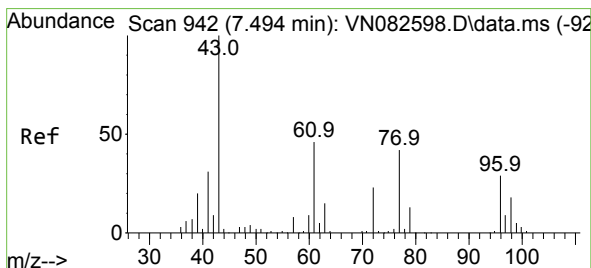
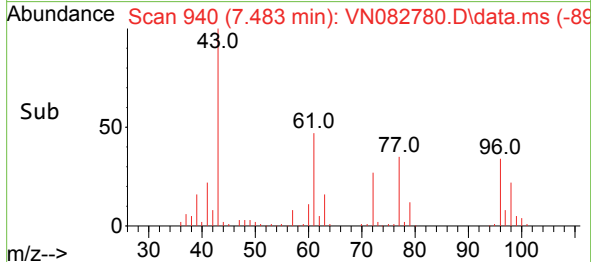
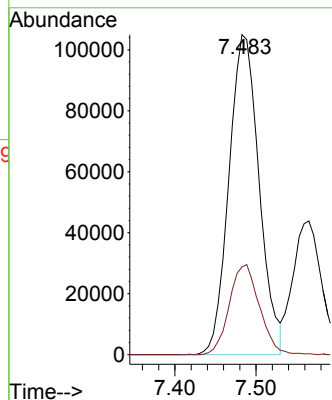
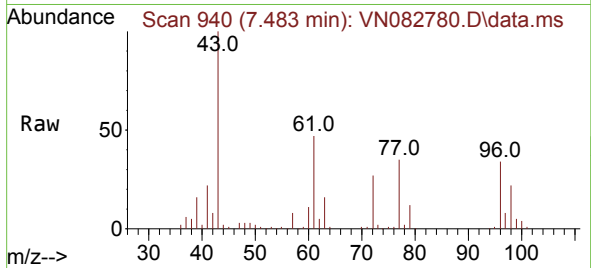




#25
2-Butanone
Concen: 206.049 ug/l
RT: 7.483 min Scan# 941
Delta R.T. -0.005 min
Lab File: VN082780.D
Acq: 01 Jul 2024 21:07

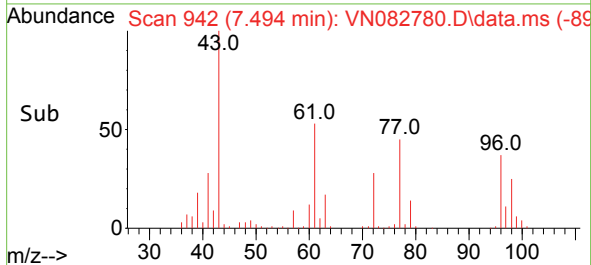
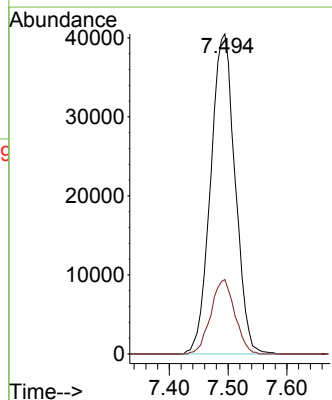
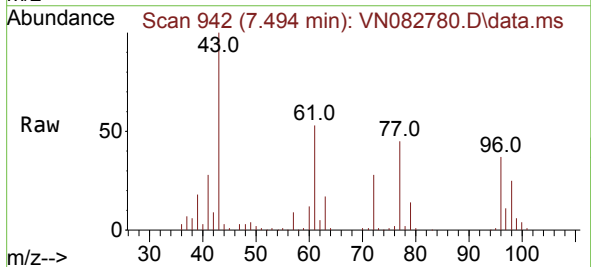
Instrument :
MSVOA_N
ClientSampleId :

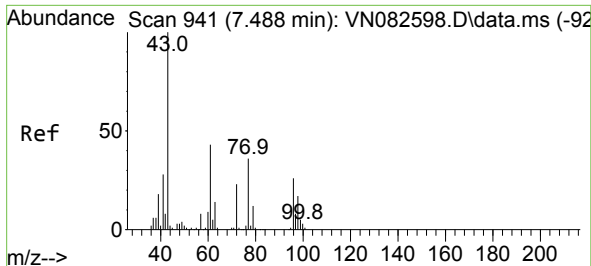
Tgt Ion: 43 Resp: 271558
Ion Ratio Lower Upper
43 100
72 27.4 18.2 27.2#



#26
2,2-Dichloropropane
Concen: 52.149 ug/l
RT: 7.494 min Scan# 942
Delta R.T. 0.000 min
Lab File: VN082780.D
Acq: 01 Jul 2024 21:07

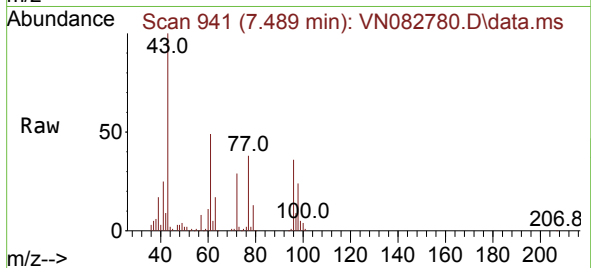
Tgt Ion: 77 Resp: 117076
Ion Ratio Lower Upper
77 100
97 22.8 10.3 30.9



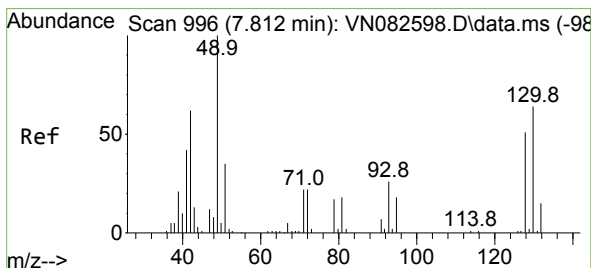
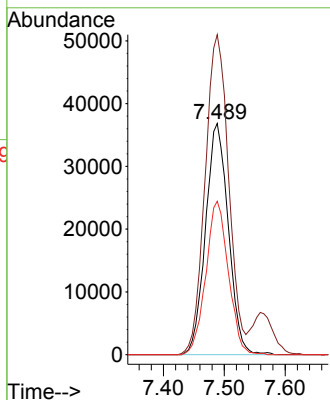
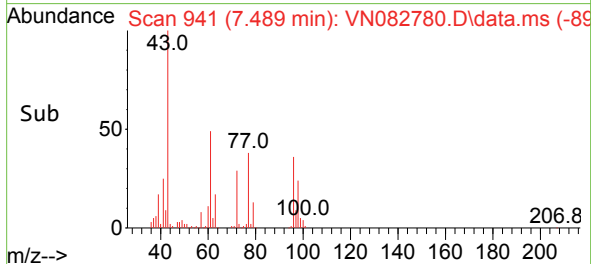


#27
cis-1,2-Dichloroethene
Concen: 45.865 ug/l
RT: 7.489 min Scan# 941
Delta R.T. 0.000 min
Lab File: VN082780.D
Acq: 01 Jul 2024 21:07

Instrument :
MSVOA_N
ClientSampleId :

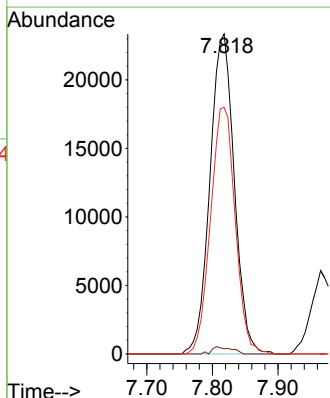
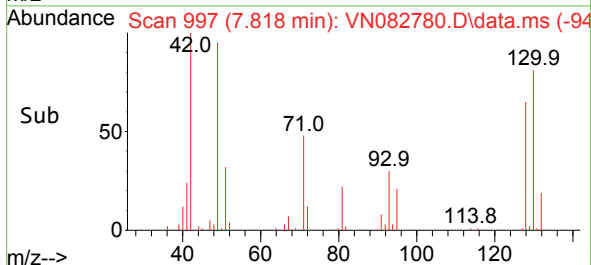
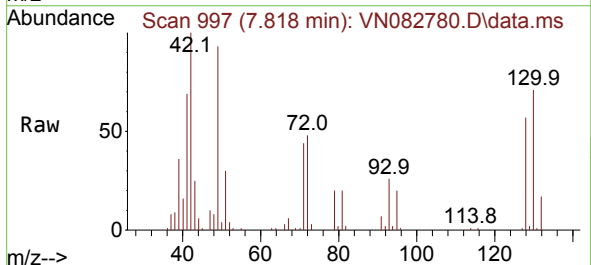


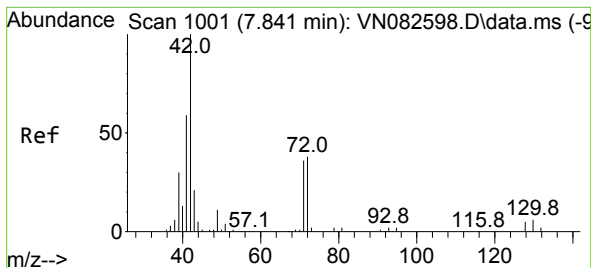
Tgt Ion: 96 Resp: 96020
Ion Ratio Lower Upper
96 100
61 142.9 0.0 329.6
98 65.5 0.0 128.6



#28
Bromochloromethane
Concen: 39.354 ug/l
RT: 7.818 min Scan# 997
Delta R.T. 0.006 min
Lab File: VN082780.D
Acq: 01 Jul 2024 21:07

Tgt Ion: 49 Resp: 60232
Ion Ratio Lower Upper
49 100
129 1.8 0.0 3.8
130 77.9 50.5 75.7#





#29

Tetrahydrofuran

Concen: 207.151 ug/l

RT: 7.841 min Scan# 1001

Delta R.T. 0.000 min

Lab File: VN082780.D

Acq: 01 Jul 2024 21:07

Instrument :

MSVOA_N

ClientSampleId :

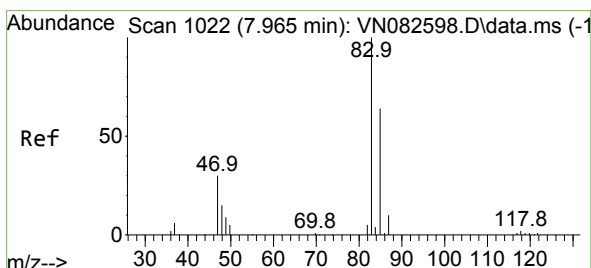
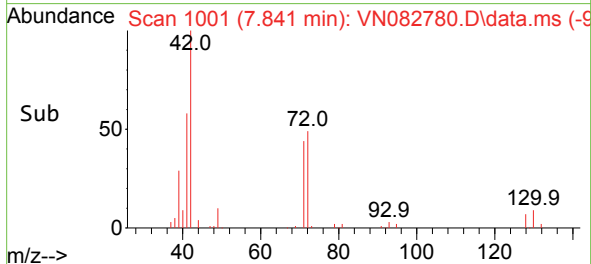
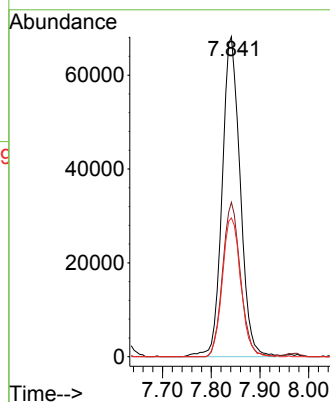
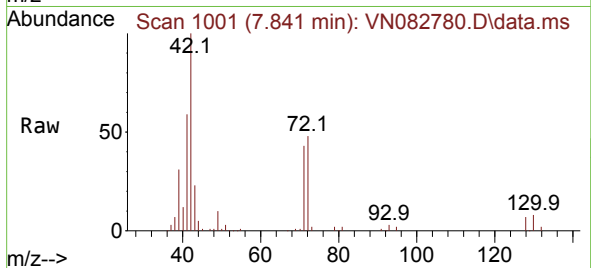
Tgt Ion: 42 Resp: 176045

Ion Ratio Lower Upper

42 100

72 47.6 30.0 45.0#

71 44.4 28.3 42.5#



#30

Chloroform

Concen: 43.086 ug/l

RT: 7.965 min Scan# 1022

Delta R.T. -0.000 min

Lab File: VN082780.D

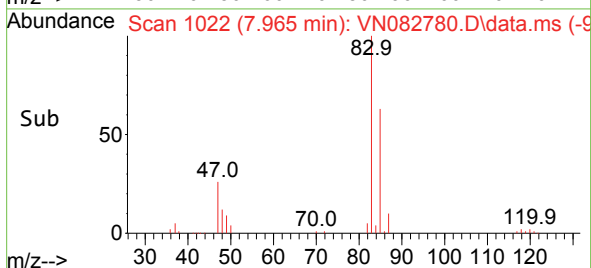
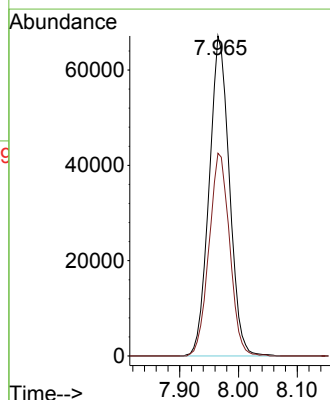
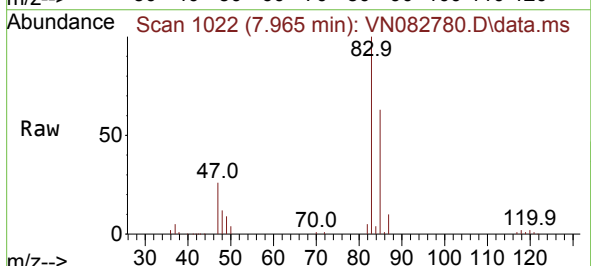
Acq: 01 Jul 2024 21:07

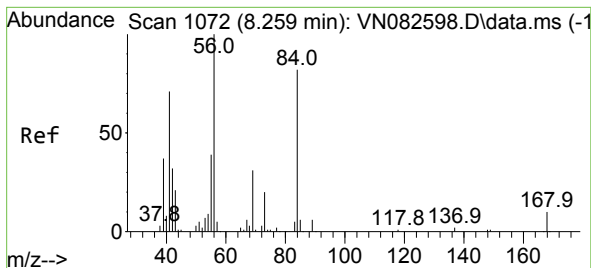
Tgt Ion: 83 Resp: 160739

Ion Ratio Lower Upper

83 100

85 63.4 50.9 76.3





#31

Cyclohexane

Concen: 38.630 ug/l

RT: 8.259 min Scan# 1072

Delta R.T. 0.000 min

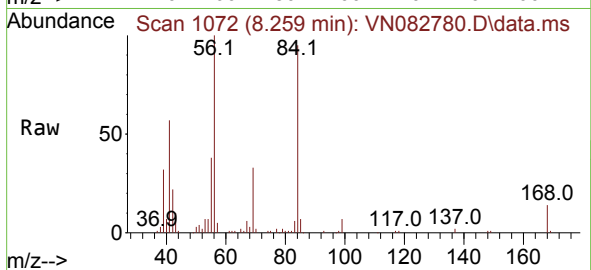
Lab File: VN082780.D

Acq: 01 Jul 2024 21:07

Instrument :

MSVOA_N

ClientSampleId :



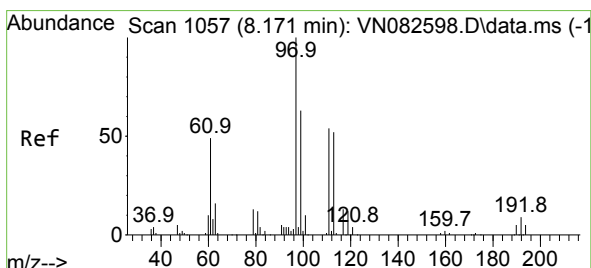
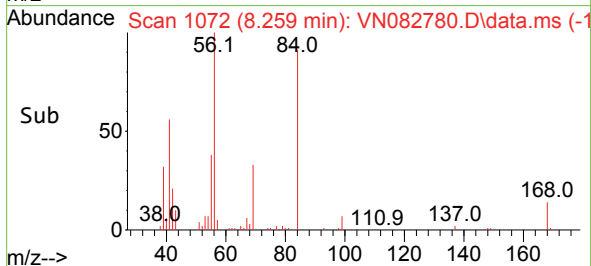
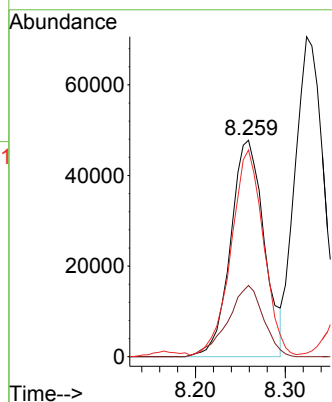
Tgt Ion: 56 Resp: 123926

Ion Ratio Lower Upper

56 100

69 32.9 24.5 36.7

84 94.0 66.0 99.0



#32

1,1,1-Trichloroethane

Concen: 45.875 ug/l

RT: 8.171 min Scan# 1057

Delta R.T. -0.000 min

Lab File: VN082780.D

Acq: 01 Jul 2024 21:07

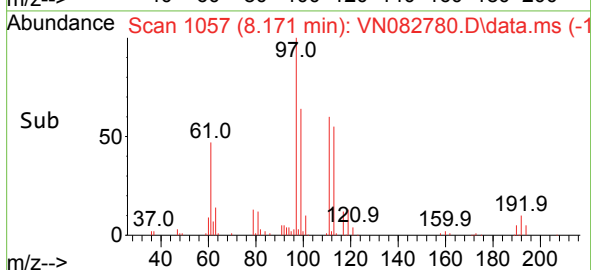
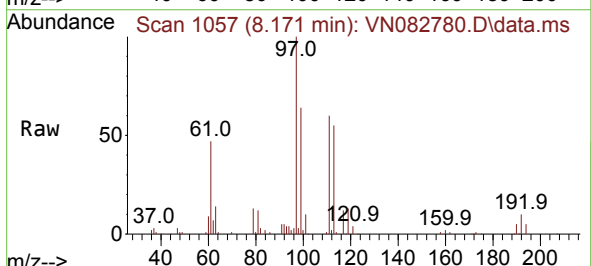
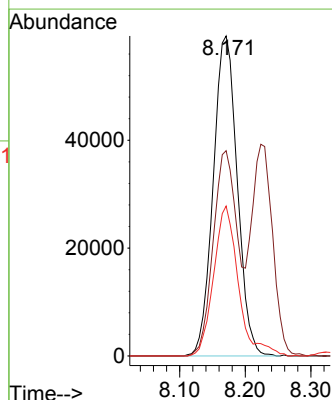
Tgt Ion: 97 Resp: 151105

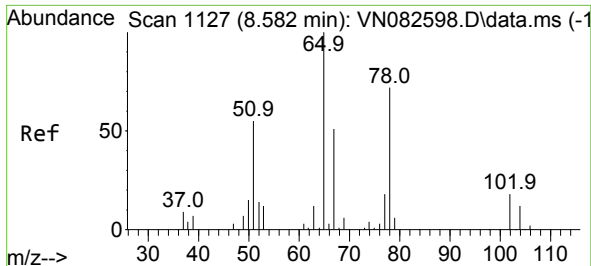
Ion Ratio Lower Upper

97 100

99 66.0 52.0 78.0

61 48.0 42.1 63.1





#33

1,2-Dichloroethane-d4

Concen: 44.259 ug/l

RT: 8.583 min Scan# 1127

Delta R.T. 0.001 min

Lab File: VN082780.D

Acq: 01 Jul 2024 21:07

Instrument :

MSVOA_N

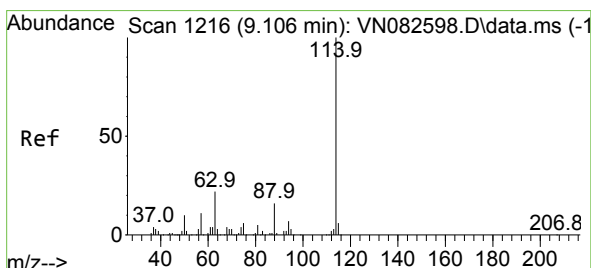
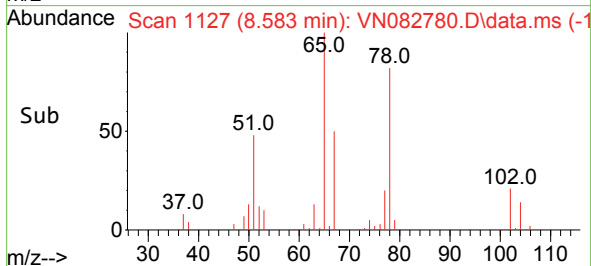
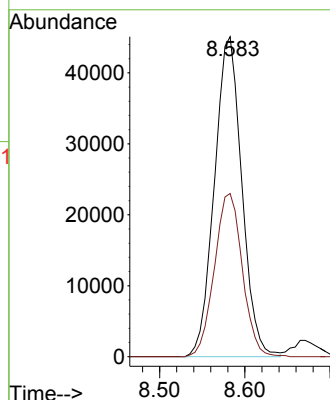
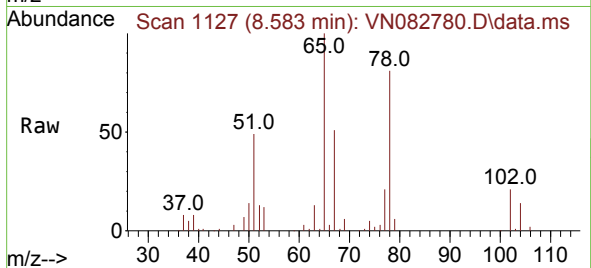
ClientSampleId :

Tgt Ion: 65 Resp: 100771

Ion Ratio Lower Upper

65 100

67 51.9 0.0 104.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.100 min Scan# 1215

Delta R.T. -0.006 min

Lab File: VN082780.D

Acq: 01 Jul 2024 21:07

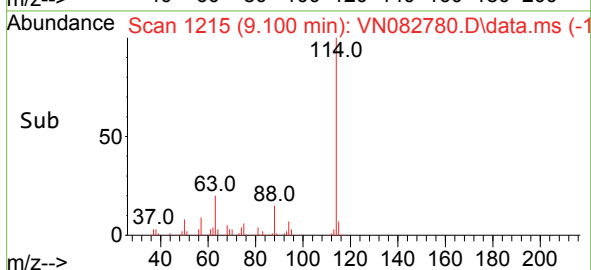
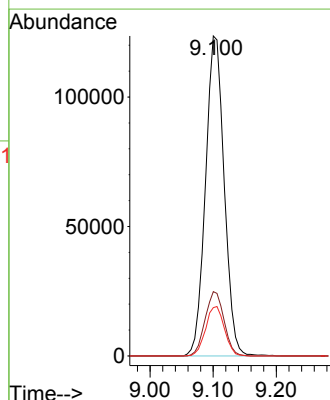
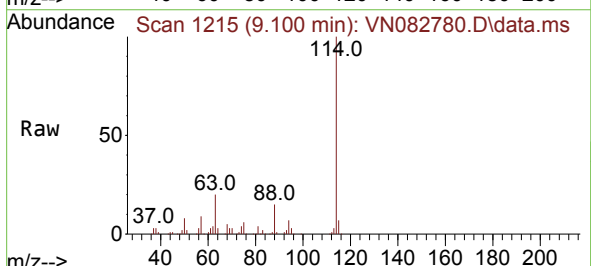
Tgt Ion: 114 Resp: 254036

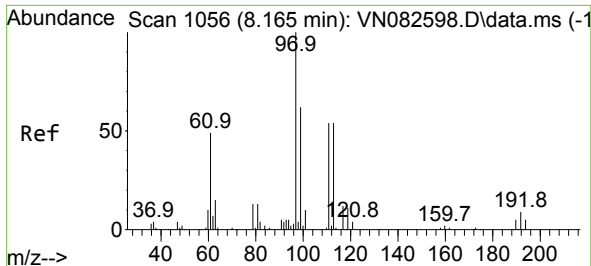
Ion Ratio Lower Upper

114 100

63 20.1 0.0 44.6

88 15.1 0.0 31.4

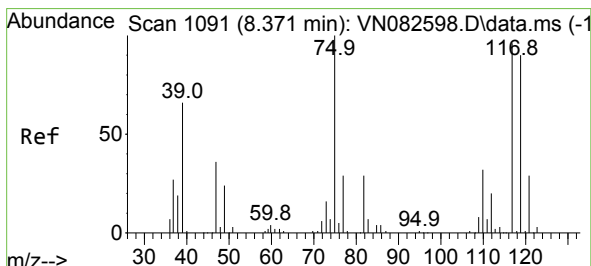
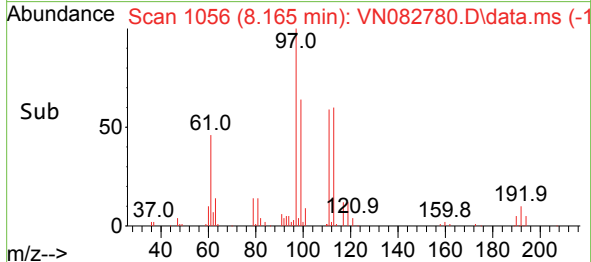
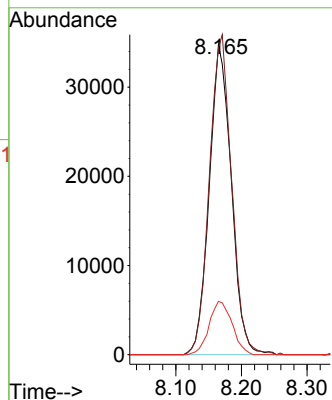
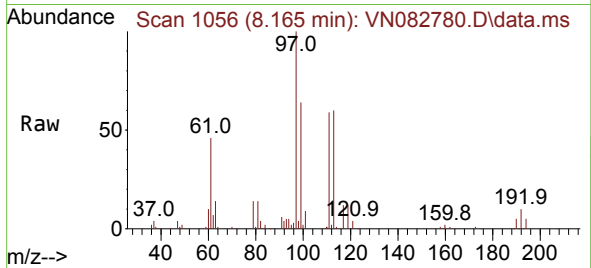




#35
Dibromofluoromethane
Concen: 48.652 ug/l
RT: 8.165 min Scan# 1056
Delta R.T. -0.000 min
Lab File: VN082780.D
Acq: 01 Jul 2024 21:07

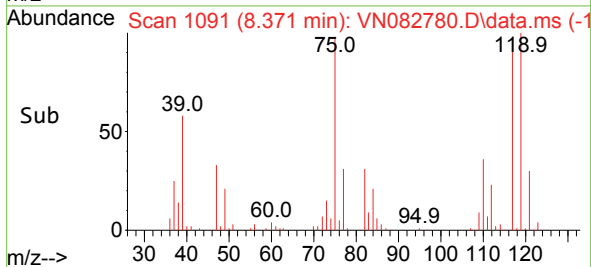
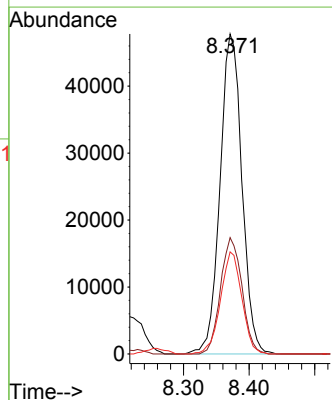
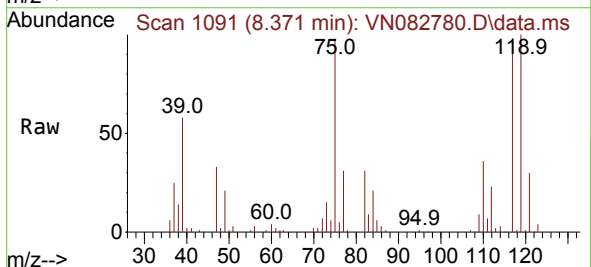
Instrument :
MSVOA_N
ClientSampleId :

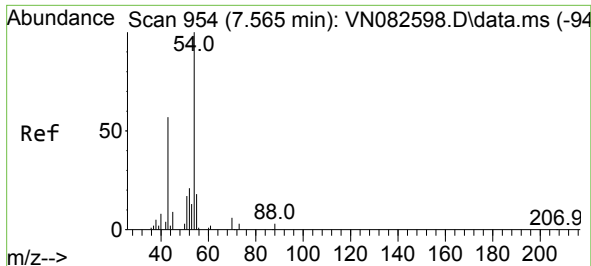
Tgt Ion:113 Resp: 81374
Ion Ratio Lower Upper
113 100
111 103.9 82.4 123.6
192 17.9 14.9 22.3



#36
1,1-Dichloropropene
Concen: 46.016 ug/l
RT: 8.371 min Scan# 1091
Delta R.T. -0.000 min
Lab File: VN082780.D
Acq: 01 Jul 2024 21:07

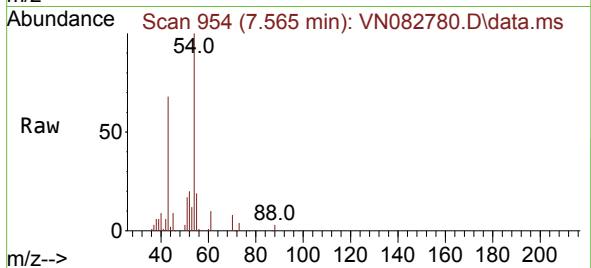
Tgt Ion: 75 Resp: 110624
Ion Ratio Lower Upper
75 100
110 35.6 16.3 48.9
77 31.0 24.6 37.0



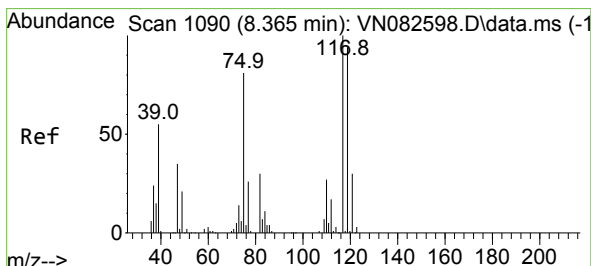
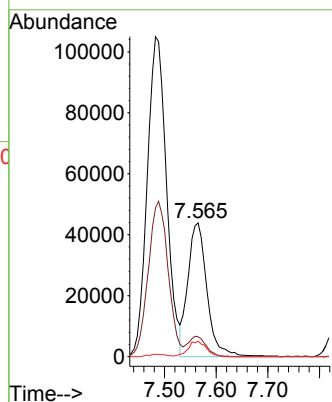
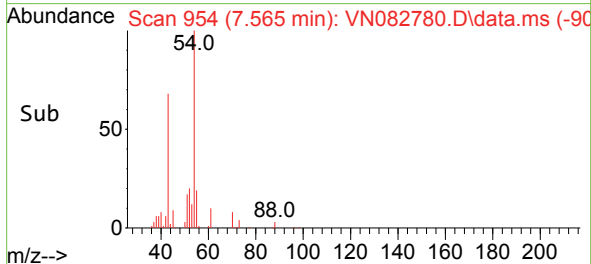


#37
Ethyl Acetate
Concen: 43.577 ug/l
RT: 7.565 min Scan# 91
Delta R.T. -0.000 min
Lab File: VN082780.D
Acq: 01 Jul 2024 21:07

Instrument :
MSVOA_N
ClientSampleId :

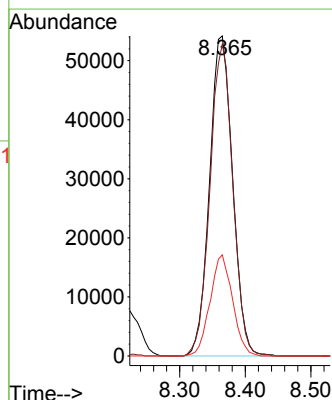
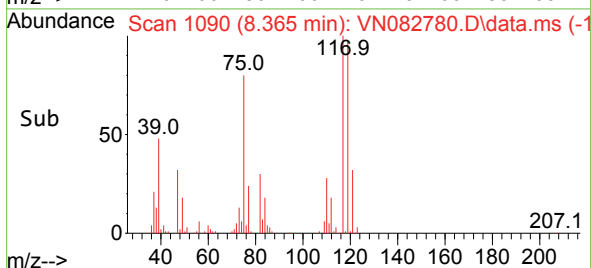
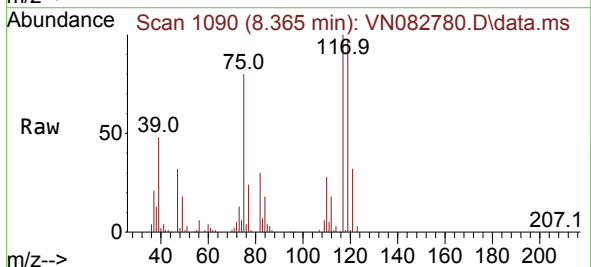


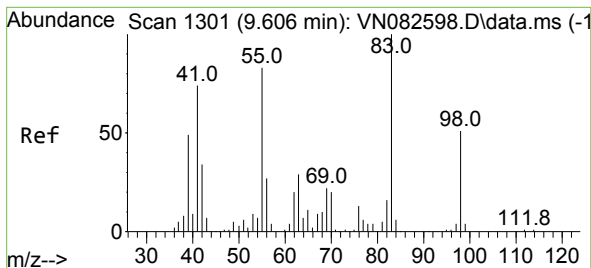
Tgt Ion: 43 Resp: 113225
Ion Ratio Lower Upper
43 100
61 14.3 9.3 13.9#
70 10.9 7.0 10.6#



#38
Carbon Tetrachloride
Concen: 47.123 ug/l
RT: 8.365 min Scan# 1090
Delta R.T. -0.000 min
Lab File: VN082780.D
Acq: 01 Jul 2024 21:07

Tgt Ion: 117 Resp: 132496
Ion Ratio Lower Upper
117 100
119 97.4 74.9 112.3
121 31.6 24.3 36.5





#39

Methylcyclohexane

Concen: 46.096 ug/l

RT: 9.600 min Scan# 11300

Delta R.T. -0.006 min

Lab File: VN082780.D

Acq: 01 Jul 2024 21:07

Instrument :

MSVOA_N

ClientSampleId :

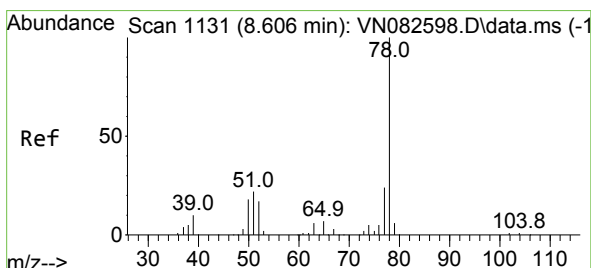
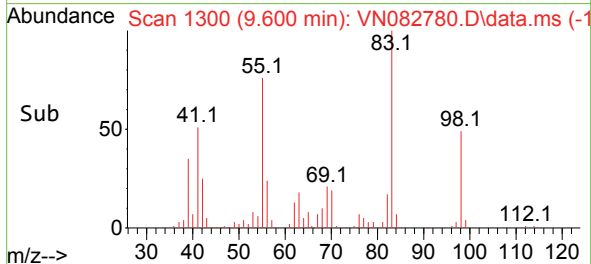
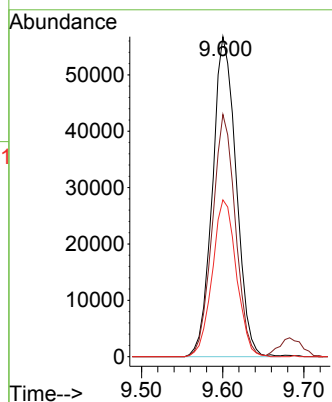
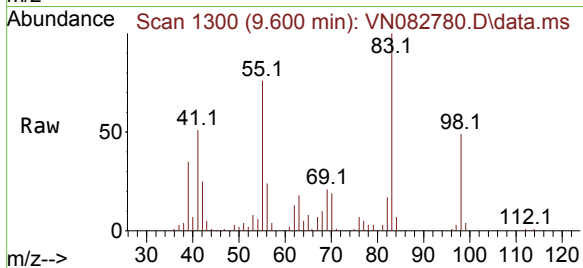
Tgt Ion: 83 Resp: 115054

Ion Ratio Lower Upper

83 100

55 75.7 66.4 99.6

98 49.0 40.7 61.1



#40

Benzene

Concen: 43.520 ug/l

RT: 8.606 min Scan# 1131

Delta R.T. 0.000 min

Lab File: VN082780.D

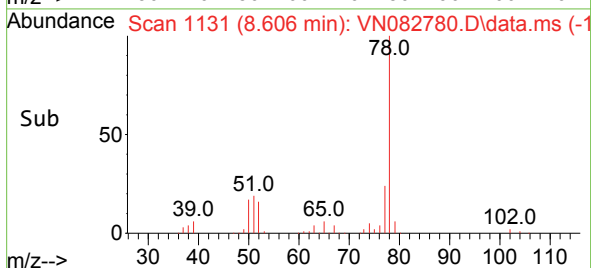
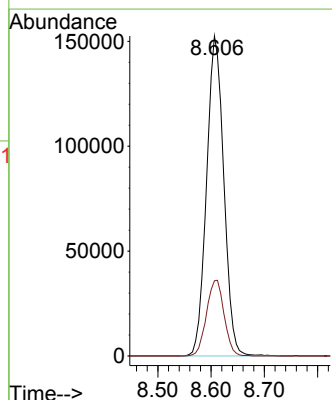
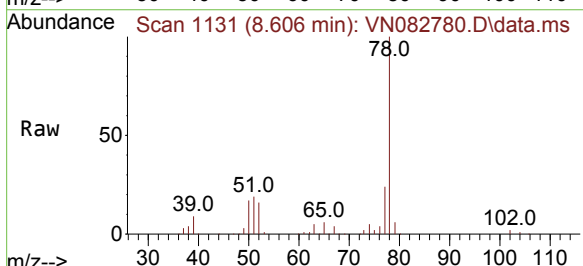
Acq: 01 Jul 2024 21:07

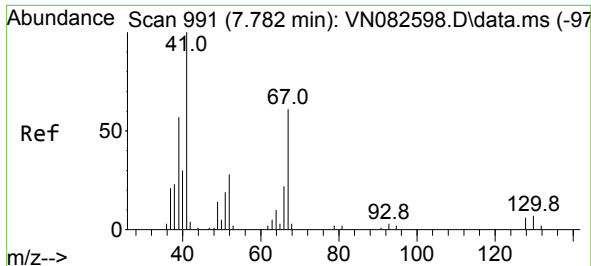
Tgt Ion: 78 Resp: 343222

Ion Ratio Lower Upper

78 100

77 23.5 19.0 28.4

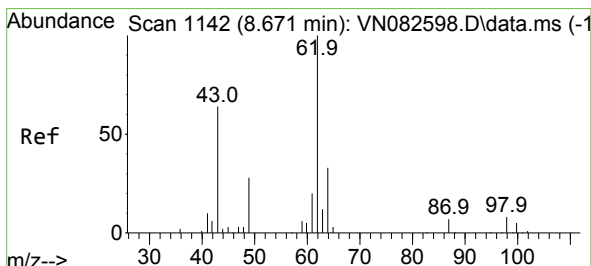
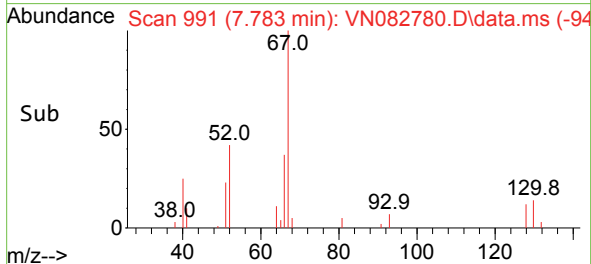
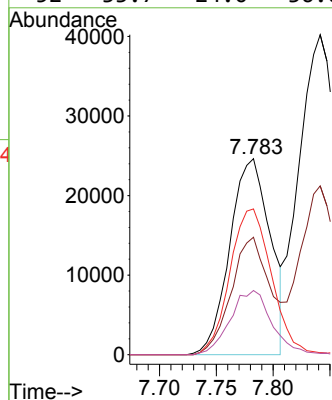
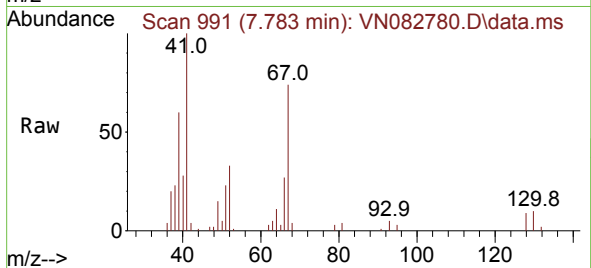




#41
Methacrylonitrile
Concen: 45.607 ug/l
RT: 7.783 min Scan# 991
Delta R.T. 0.001 min
Lab File: VN082780.D
Acq: 01 Jul 2024 21:07

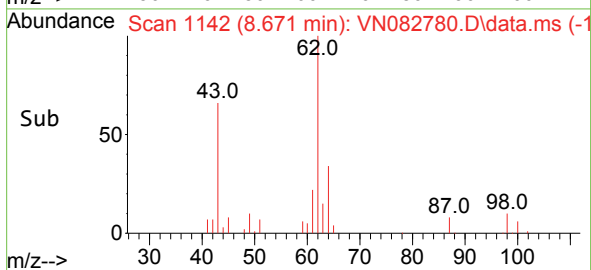
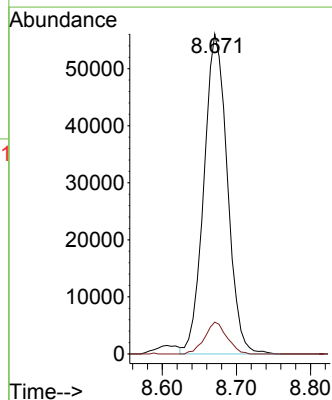
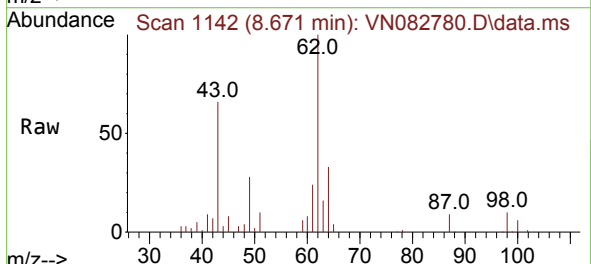
Instrument :
MSVOA_N
ClientSampleId :

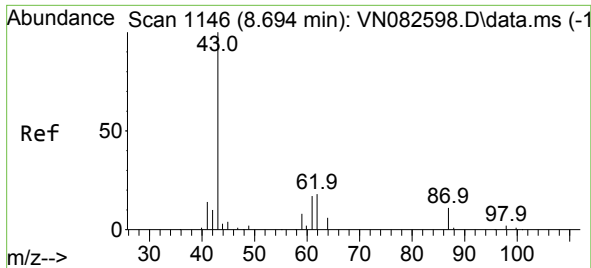
Tgt Ion:	41	Resp:	61102
Ion	Ratio	Lower	Upper
41	100		
39	56.9	45.5	68.3
67	76.6	50.5	75.7#
52	33.7	24.0	36.0



#42
1,2-Dichloroethane
Concen: 43.596 ug/l
RT: 8.671 min Scan# 1142
Delta R.T. -0.000 min
Lab File: VN082780.D
Acq: 01 Jul 2024 21:07

Tgt Ion:	62	Resp:	123463
Ion	Ratio	Lower	Upper
62	100		
98	9.4	0.0	15.8

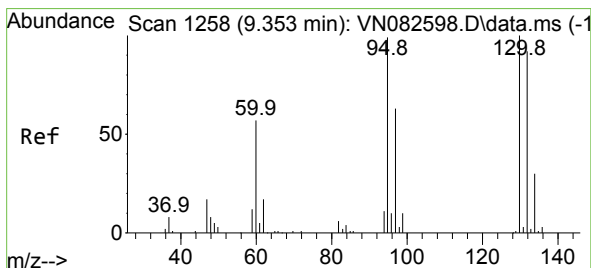
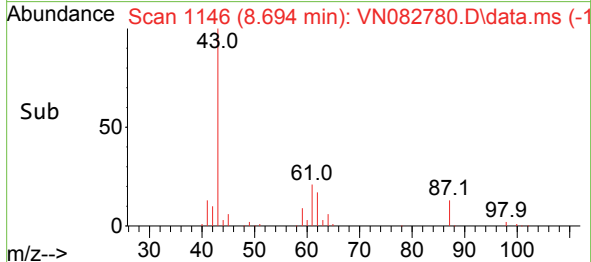
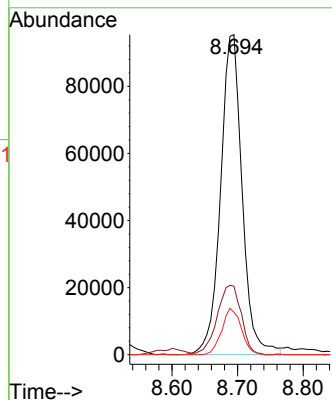
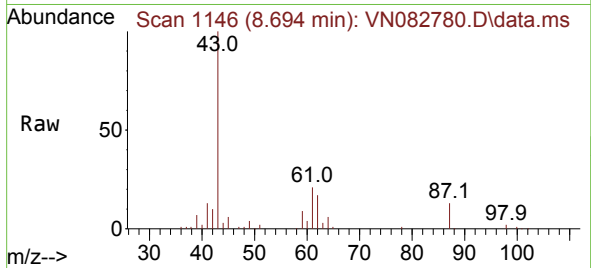




#43
Isopropyl Acetate
Concen: 47.975 ug/l
RT: 8.694 min Scan# 1146
Delta R.T. 0.000 min
Lab File: VN082780.D
Acq: 01 Jul 2024 21:07

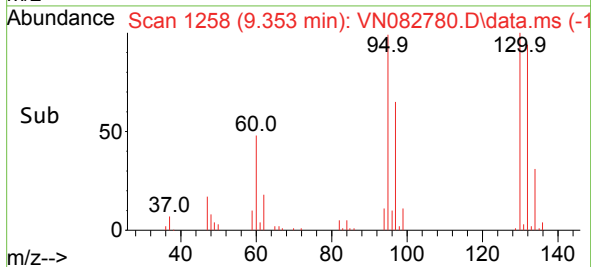
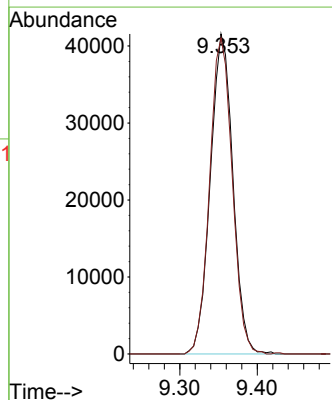
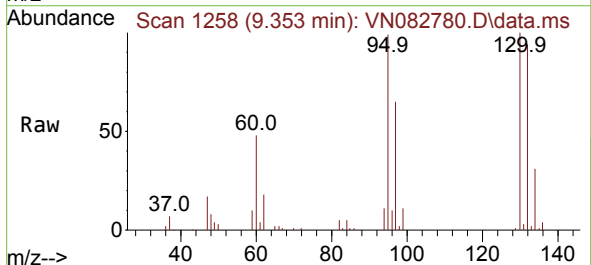
Instrument :
MSVOA_N
ClientSampleId :

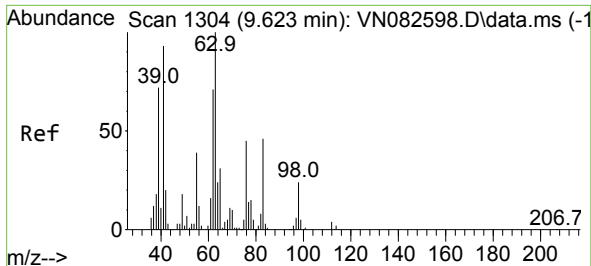
Tgt Ion: 43 Resp: 217541
Ion Ratio Lower Upper
43 100
61 24.2 17.8 26.6
87 13.1 8.2 12.2#



#44
Trichloroethene
Concen: 45.913 ug/l
RT: 9.353 min Scan# 1258
Delta R.T. 0.000 min
Lab File: VN082780.D
Acq: 01 Jul 2024 21:07

Tgt Ion:130 Resp: 84069
Ion Ratio Lower Upper
130 100
95 98.8 0.0 197.8





#45

1,2-Dichloropropane

Concen: 43.559 ug/l

RT: 9.624 min Scan# 1304

Delta R.T. 0.001 min

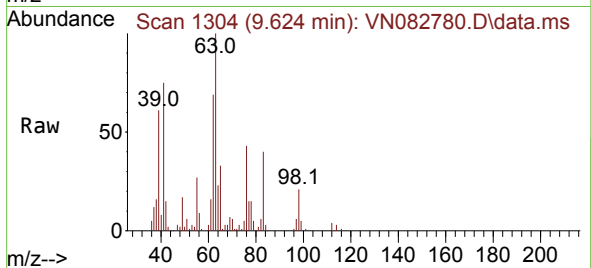
Lab File: VN082780.D

Acq: 01 Jul 2024 21:07

Instrument :

MSVOA_N

ClientSampleId :

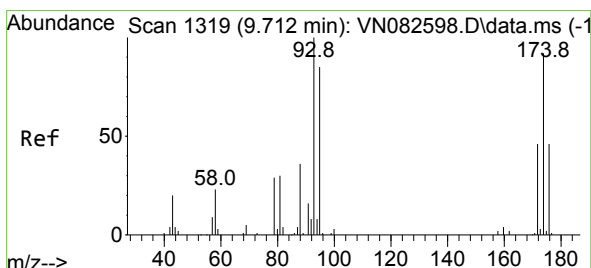
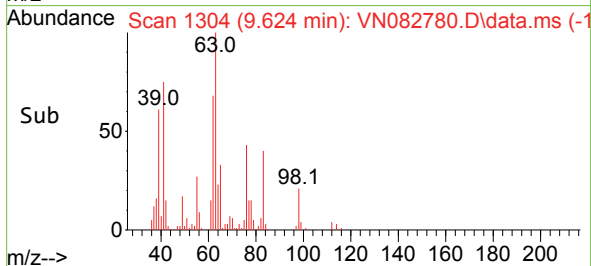
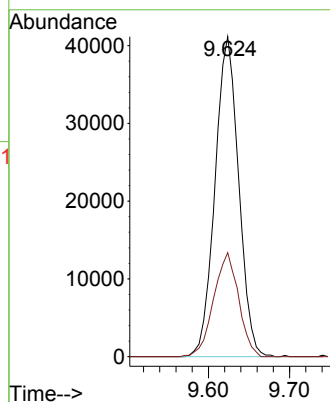


Tgt Ion: 63 Resp: 83258

Ion Ratio Lower Upper

63 100

65 32.5 24.4 36.6



#46

Dibromomethane

Concen: 44.912 ug/l

RT: 9.712 min Scan# 1319

Delta R.T. -0.000 min

Lab File: VN082780.D

Acq: 01 Jul 2024 21:07

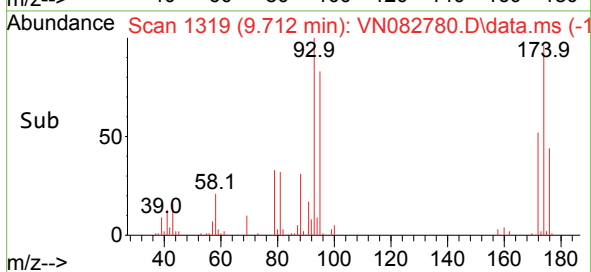
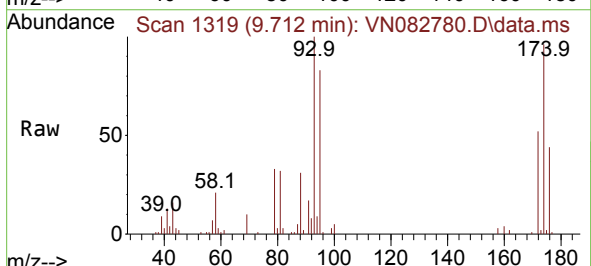
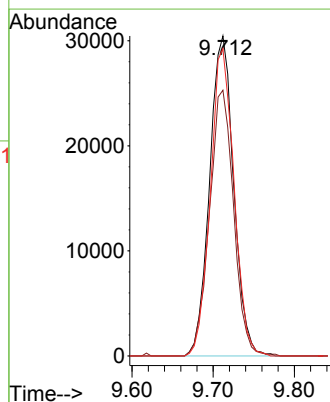
Tgt Ion: 93 Resp: 62703

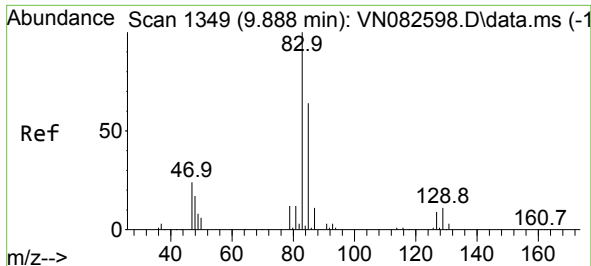
Ion Ratio Lower Upper

93 100

95 83.4 65.8 98.6

174 94.4 71.7 107.5

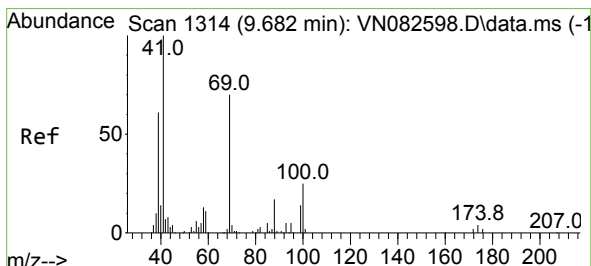
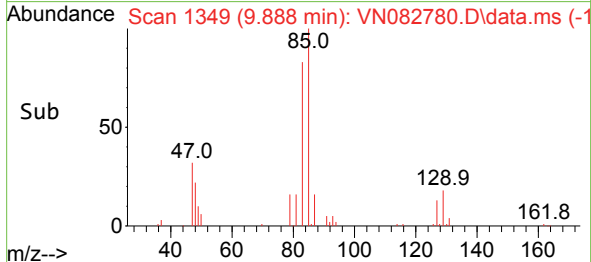
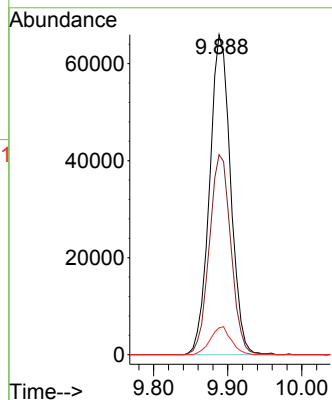
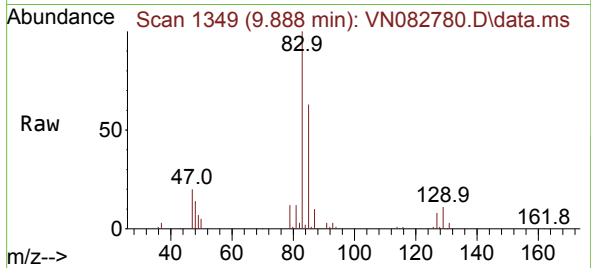




#47
Bromodichloromethane
Concen: 45.581 ug/l
RT: 9.888 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN082780.D
Acq: 01 Jul 2024 21:07

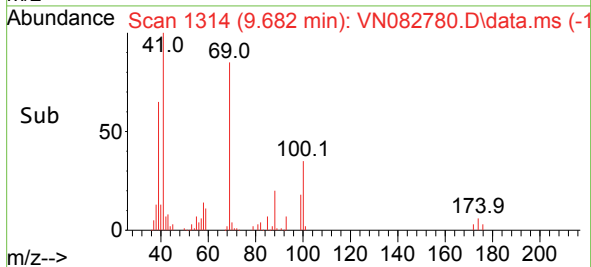
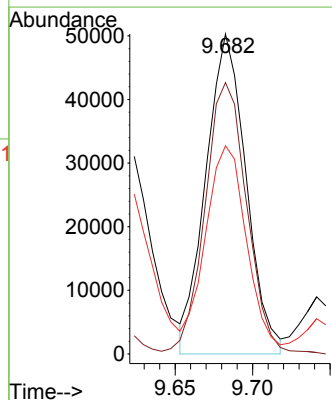
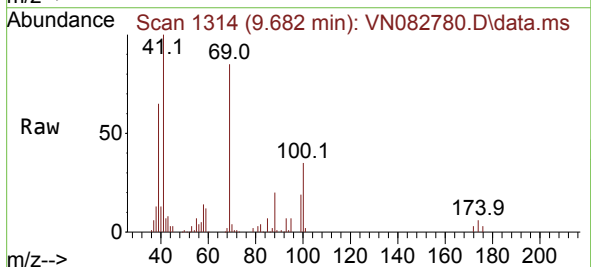
Instrument :
MSVOA_N
ClientSampleId :

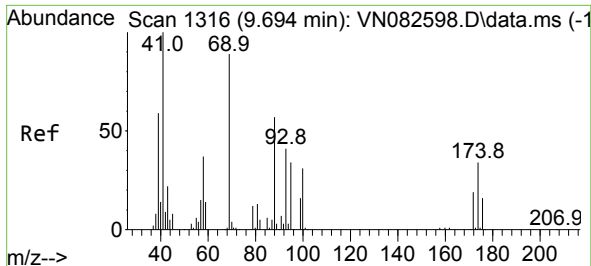
Tgt Ion: 83 Resp: 129673
Ion Ratio Lower Upper
83 100
85 62.5 51.1 76.7
127 8.4 7.2 10.8



#48
Methyl methacrylate
Concen: 45.354 ug/l
RT: 9.682 min Scan# 1314
Delta R.T. 0.000 min
Lab File: VN082780.D
Acq: 01 Jul 2024 21:07

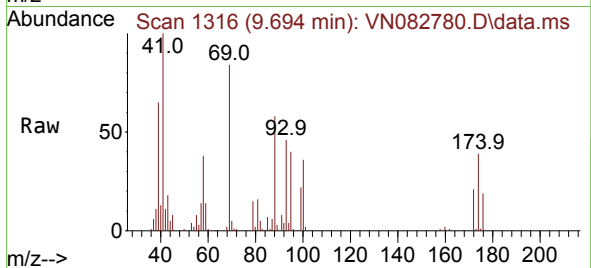
Tgt Ion: 41 Resp: 90691
Ion Ratio Lower Upper
41 100
69 88.4 56.3 84.5#
39 67.2 50.3 75.5



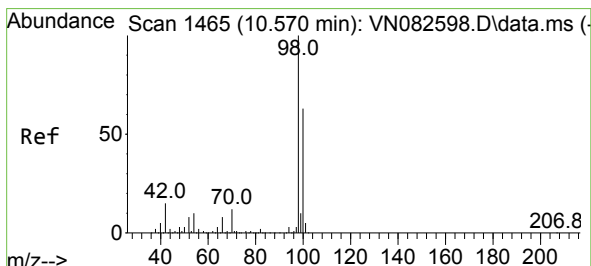
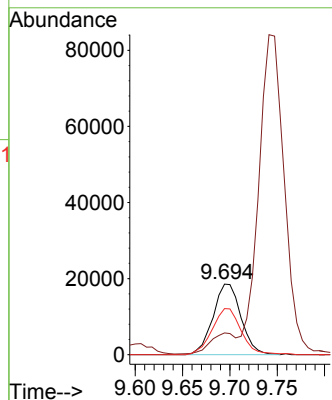
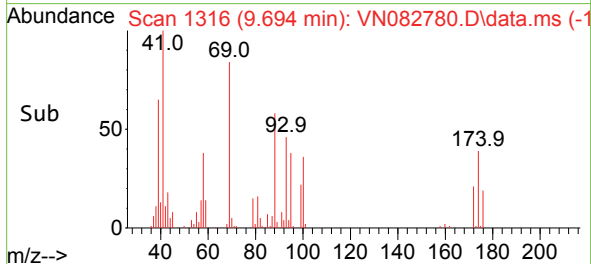


#49
1,4-Dioxane
Concen: 954.689 ug/l
RT: 9.694 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN082780.D
Acq: 01 Jul 2024 21:07

Instrument :
MSVOA_N
ClientSampleId :

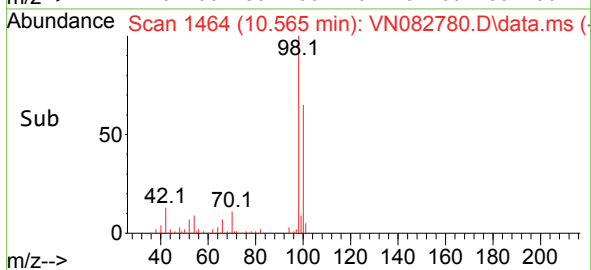
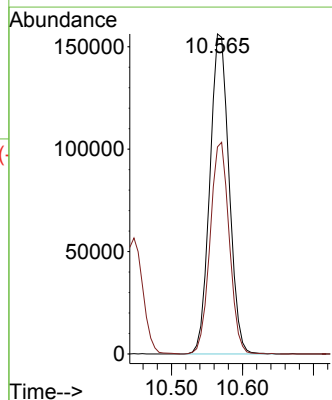
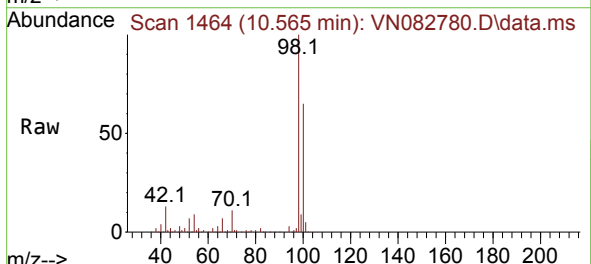


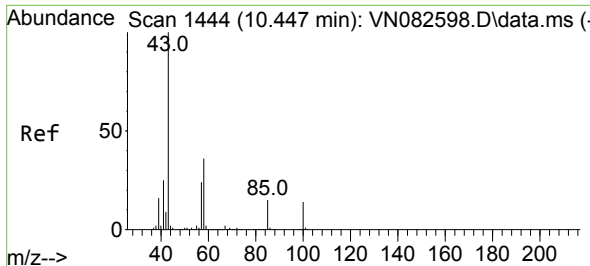
Tgt Ion: 88 Resp: 38098
Ion Ratio Lower Upper
88 100
43 27.2 27.8 41.8#
58 68.1 59.4 89.0



#50
Toluene-d8
Concen: 46.846 ug/l
RT: 10.565 min Scan# 1464
Delta R.T. -0.005 min
Lab File: VN082780.D
Acq: 01 Jul 2024 21:07

Tgt Ion: 98 Resp: 293024
Ion Ratio Lower Upper
98 100
100 65.8 51.5 77.3

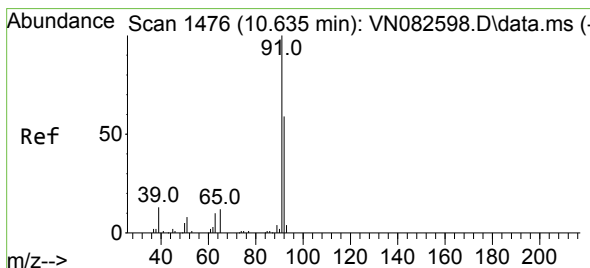
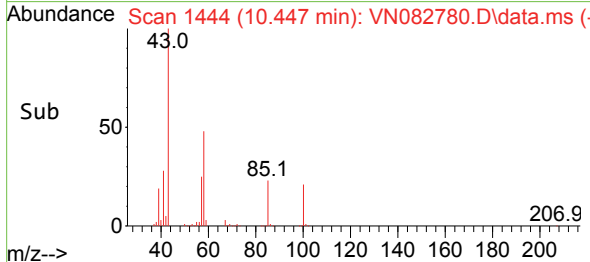
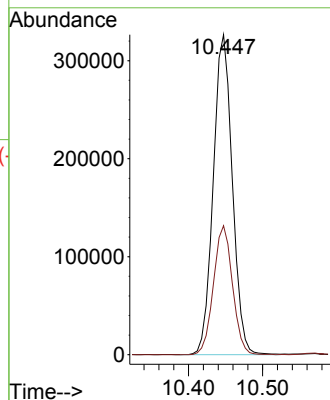
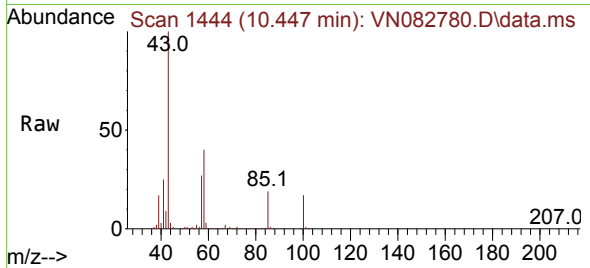




#51
4-Methyl-2-Pentanone
Concen: 219.643 ug/l
RT: 10.447 min Scan# 1444
Delta R.T. 0.000 min
Lab File: VN082780.D
Acq: 01 Jul 2024 21:07

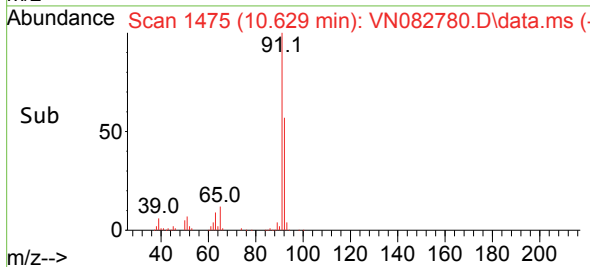
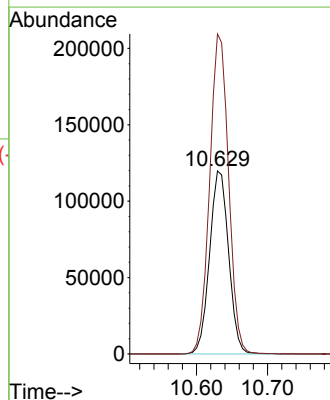
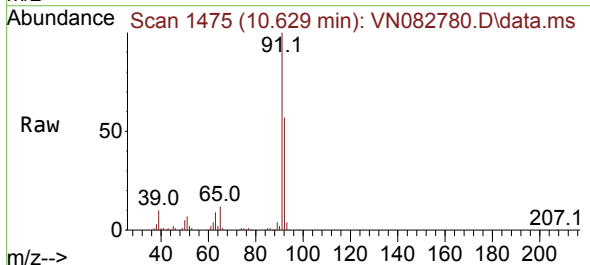
Instrument :
MSVOA_N
ClientSampleId :

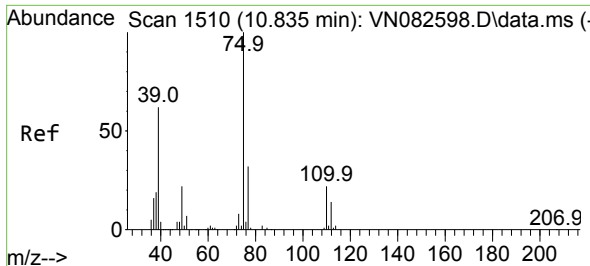
Tgt Ion: 43 Resp: 583722
Ion Ratio Lower Upper
43 100
58 40.2 28.2 42.4



#52
Toluene
Concen: 48.139 ug/l
RT: 10.629 min Scan# 1475
Delta R.T. -0.006 min
Lab File: VN082780.D
Acq: 01 Jul 2024 21:07

Tgt Ion: 92 Resp: 222929
Ion Ratio Lower Upper
92 100
91 173.6 139.4 209.0

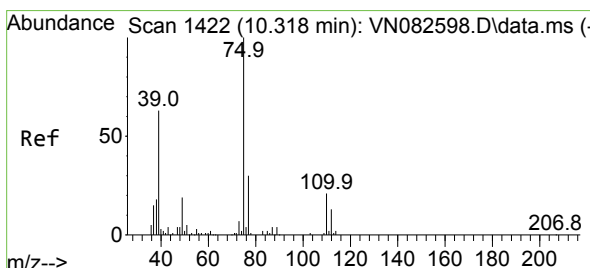
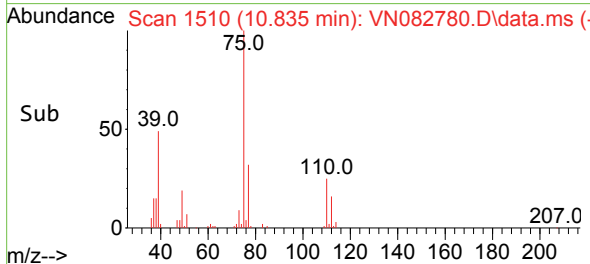
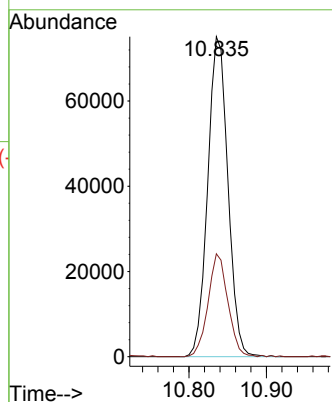
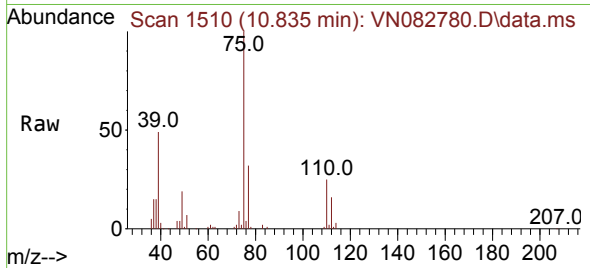




#53
t-1,3-Dichloropropene
Concen: 50.417 ug/l
RT: 10.835 min Scan# 1510
Delta R.T. 0.000 min
Lab File: VN082780.D
Acq: 01 Jul 2024 21:07

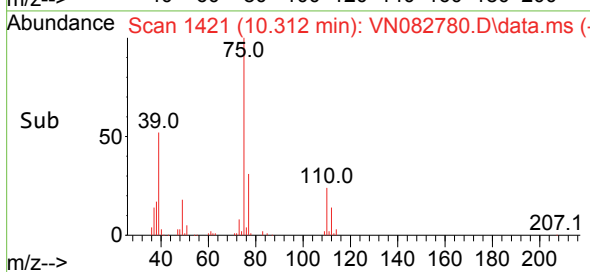
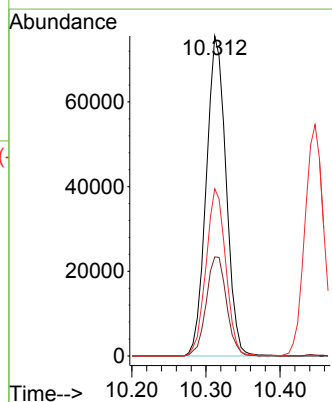
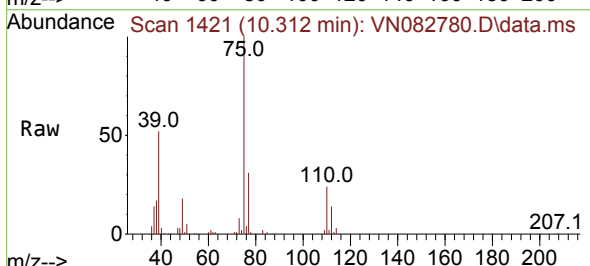
Instrument :
MSVOA_N
ClientSampleId :

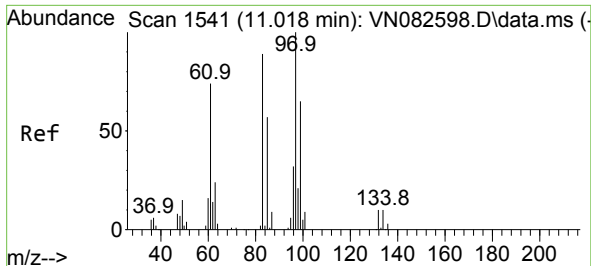
Tgt Ion: 75 Resp: 135654
Ion Ratio Lower Upper
75 100
77 32.2 25.7 38.5



#54
cis-1,3-Dichloropropene
Concen: 49.660 ug/l
RT: 10.312 min Scan# 1421
Delta R.T. -0.006 min
Lab File: VN082780.D
Acq: 01 Jul 2024 21:07

Tgt Ion: 75 Resp: 140481
Ion Ratio Lower Upper
75 100
77 31.0 24.3 36.5
39 52.3 50.5 75.7

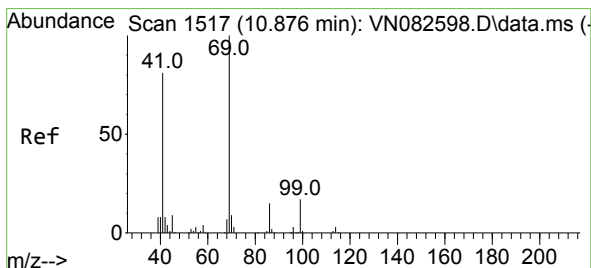
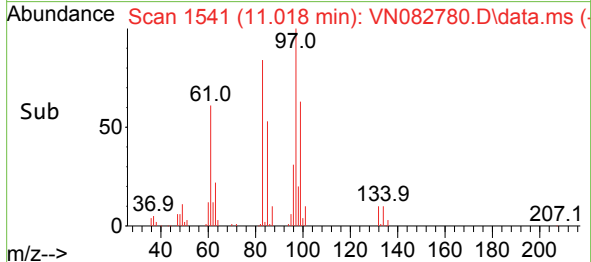
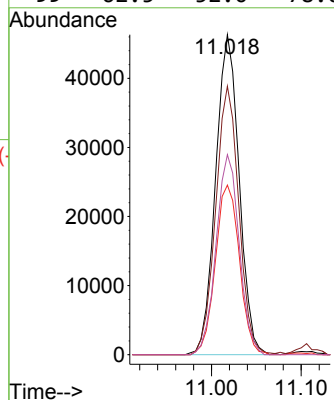
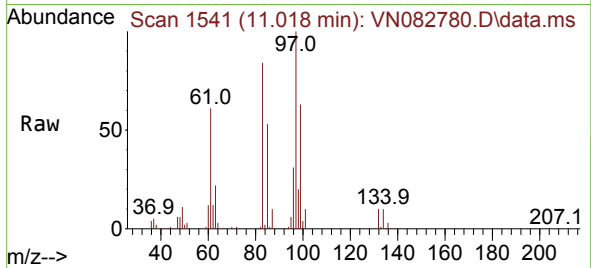




#55
1,1,2-Trichloroethane
Concen: 46.909 ug/l
RT: 11.018 min Scan# 1541
Delta R.T. -0.000 min
Lab File: VN082780.D
Acq: 01 Jul 2024 21:07

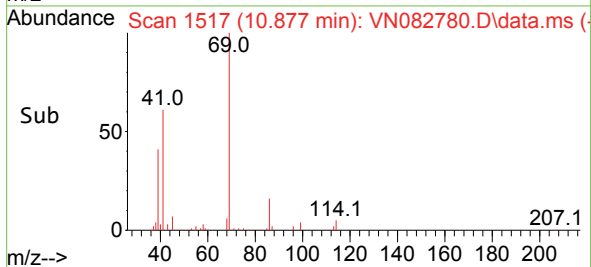
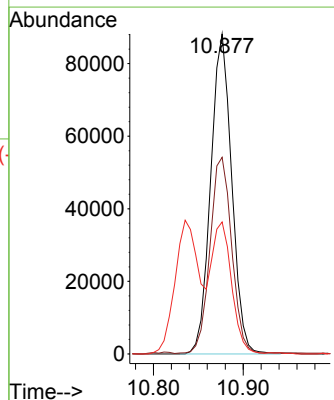
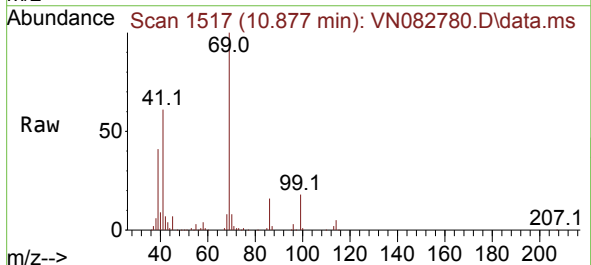
Instrument :
MSVOA_N
ClientSampleId :

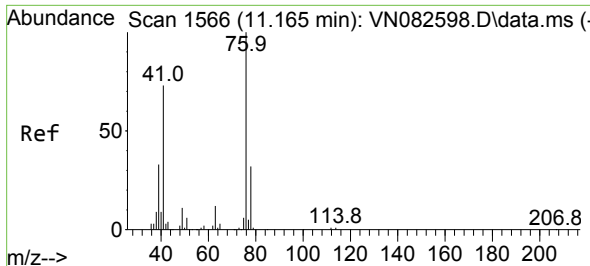
Tgt Ion:	97	Resp:	84236
Ion	Ratio	Lower	Upper
97	100		
83	83.9	71.4	107.0
85	53.0	45.8	68.6
99	62.5	52.0	78.0



#56
Ethyl methacrylate
Concen: 53.105 ug/l
RT: 10.877 min Scan# 1517
Delta R.T. 0.001 min
Lab File: VN082780.D
Acq: 01 Jul 2024 21:07

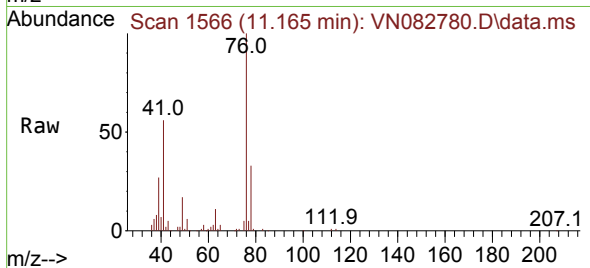
Tgt Ion:	69	Resp:	143423
Ion	Ratio	Lower	Upper
69	100		
41	63.2	63.4	95.2#
39	38.2	37.4	56.0



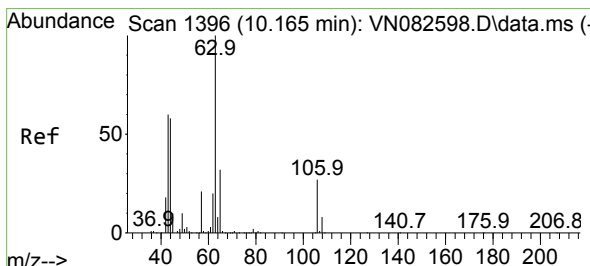
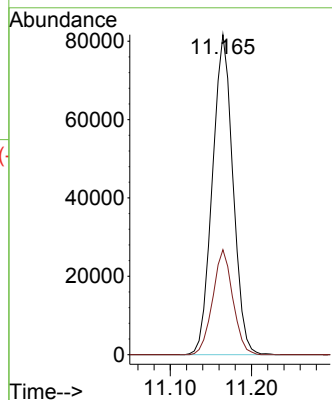
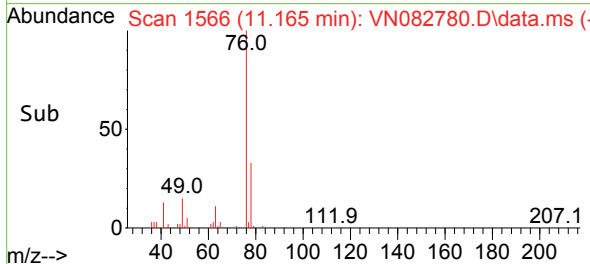


#57
1,3-Dichloropropane
Concen: 45.534 ug/l
RT: 11.165 min Scan# 1566
Delta R.T. -0.000 min
Lab File: VN082780.D
Acq: 01 Jul 2024 21:07

Instrument :
MSVOA_N
ClientSampleId :

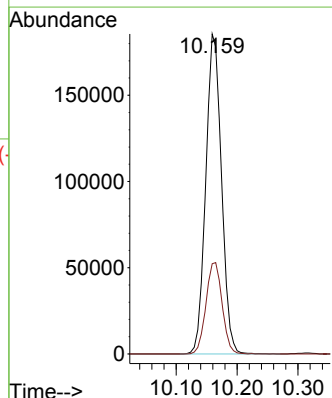
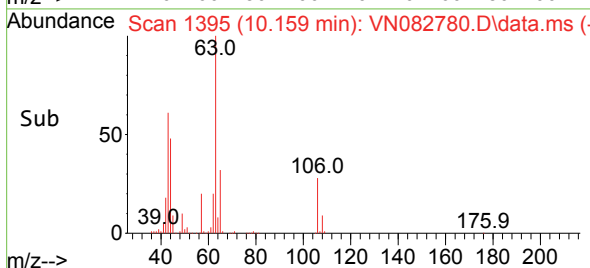
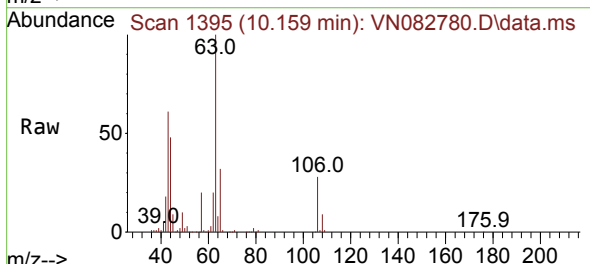


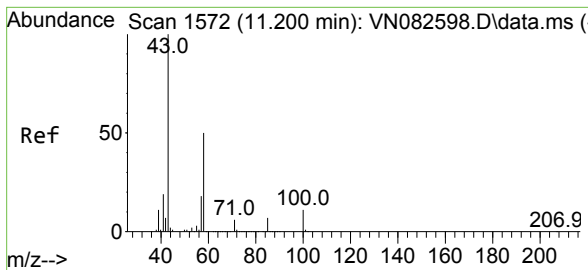
Tgt Ion: 76 Resp: 143718
Ion Ratio Lower Upper
76 100
78 32.1 25.6 38.4



#58
2-Chloroethyl Vinyl ether
Concen: 244.414 ug/l
RT: 10.159 min Scan# 1395
Delta R.T. -0.006 min
Lab File: VN082780.D
Acq: 01 Jul 2024 21:07

Tgt Ion: 63 Resp: 332557
Ion Ratio Lower Upper
63 100
106 29.3 21.4 32.0

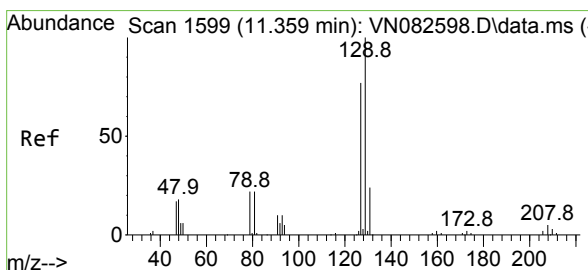
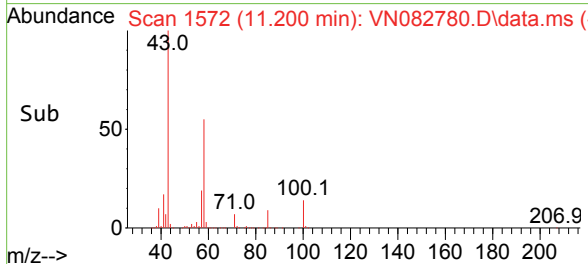
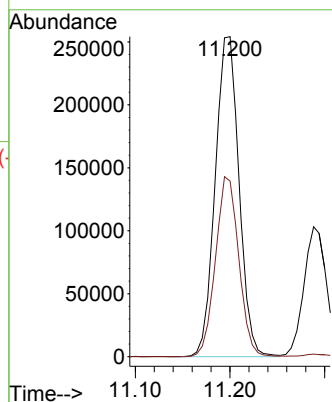
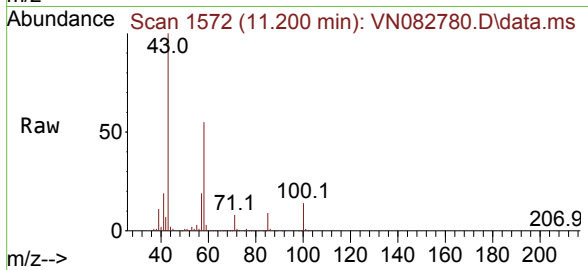




#59
2-Hexanone
Concen: 225.543 ug/l
RT: 11.200 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN082780.D
Acq: 01 Jul 2024 21:07

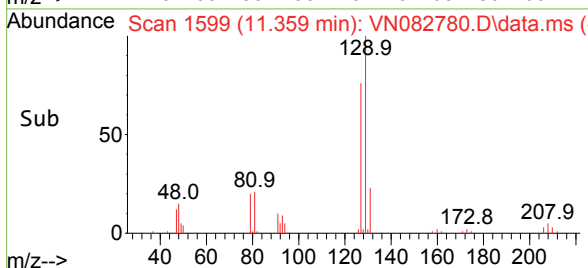
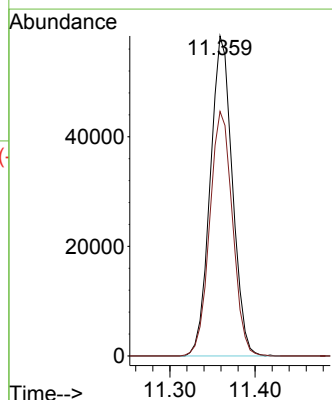
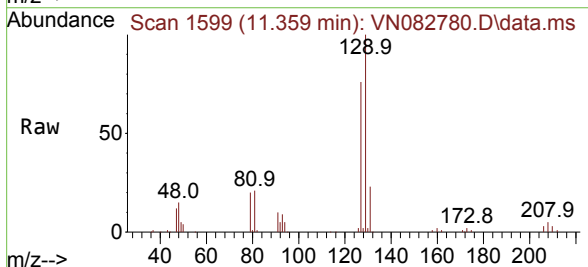
Instrument :
MSVOA_N
ClientSampleId :

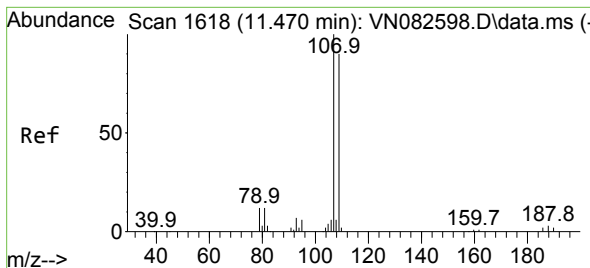
Tgt Ion: 43 Resp: 444447
Ion Ratio Lower Upper
43 100
58 55.0 24.6 73.8



#60
Dibromochloromethane
Concen: 48.465 ug/l
RT: 11.359 min Scan# 1599
Delta R.T. -0.000 min
Lab File: VN082780.D
Acq: 01 Jul 2024 21:07

Tgt Ion:129 Resp: 105549
Ion Ratio Lower Upper
129 100
127 78.4 39.2 117.6

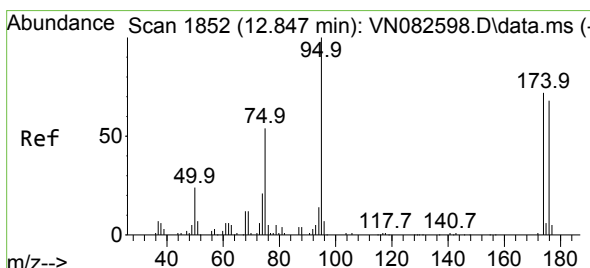
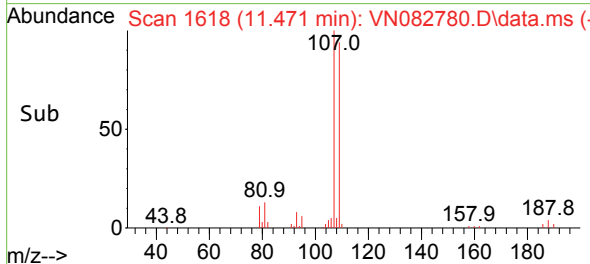
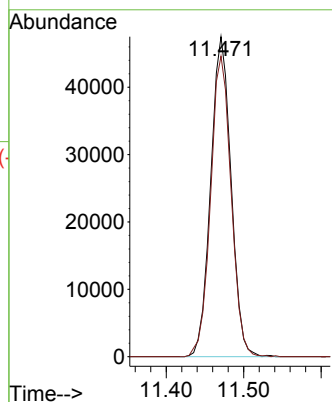
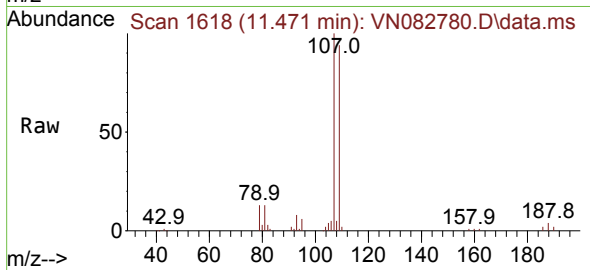




#61
1,2-Dibromoethane
Concen: 45.964 ug/l
RT: 11.471 min Scan# 11
Delta R.T. 0.001 min
Lab File: VN082780.D
Acq: 01 Jul 2024 21:07

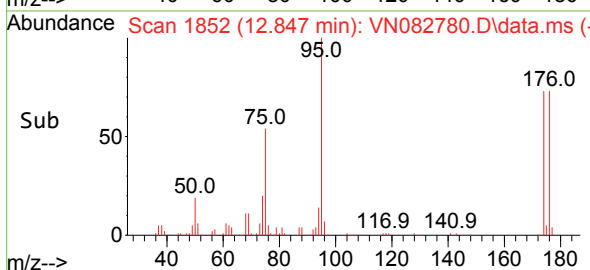
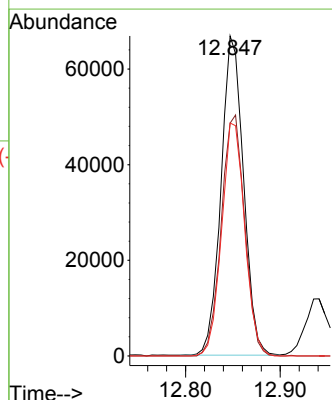
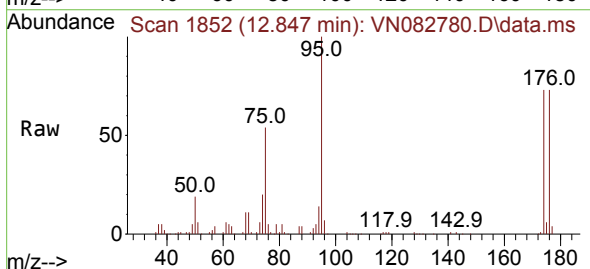
Instrument :
MSVOA_N
ClientSampleId :

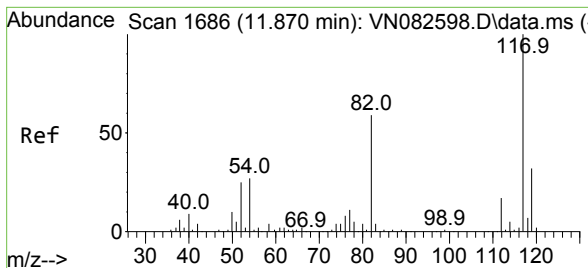
Tgt Ion:107 Resp: 86721
Ion Ratio Lower Upper
107 100
109 94.6 73.7 110.5



#62
4-Bromofluorobenzene
Concen: 51.299 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. -0.000 min
Lab File: VN082780.D
Acq: 01 Jul 2024 21:07

Tgt Ion: 95 Resp: 110194
Ion Ratio Lower Upper
95 100
174 78.4 0.0 159.2
176 74.9 0.0 147.6





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.865 min Scan# 1

Delta R.T. -0.005 min

Lab File: VN082780.D

Acq: 01 Jul 2024 21:07

Instrument :

MSVOA_N

ClientSampleId :

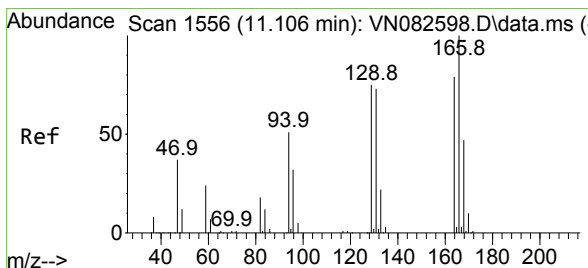
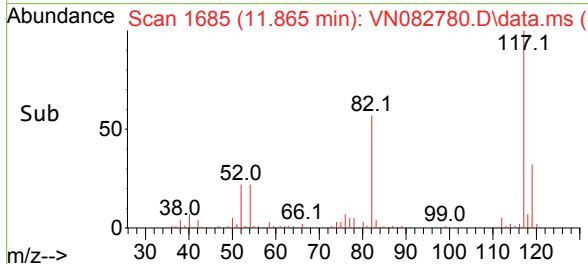
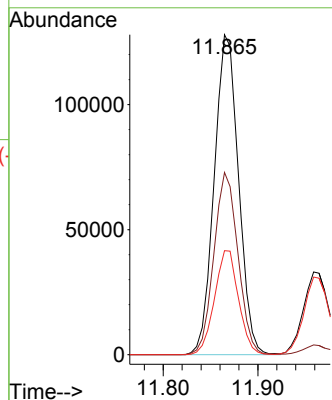
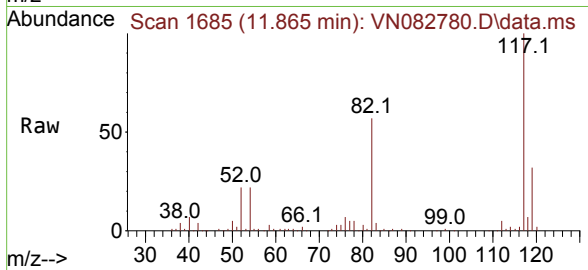
Tgt Ion:117 Resp: 228515

Ion Ratio Lower Upper

117 100

82 56.9 47.5 71.3

119 32.5 25.6 38.4



#64

Tetrachloroethene

Concen: 44.977 ug/l

RT: 11.106 min Scan# 1556

Delta R.T. -0.000 min

Lab File: VN082780.D

Acq: 01 Jul 2024 21:07

Tgt Ion:164 Resp: 76993

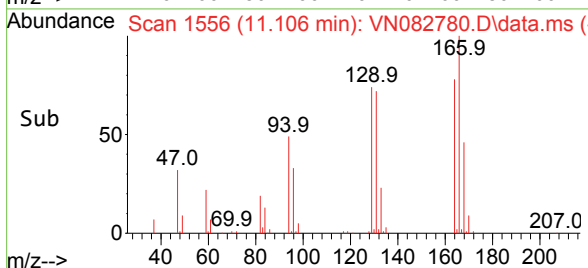
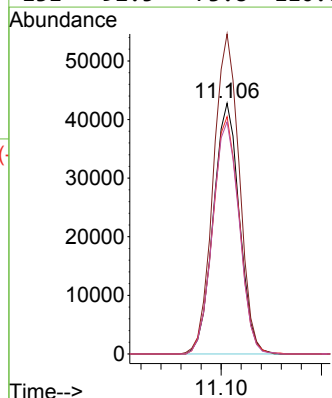
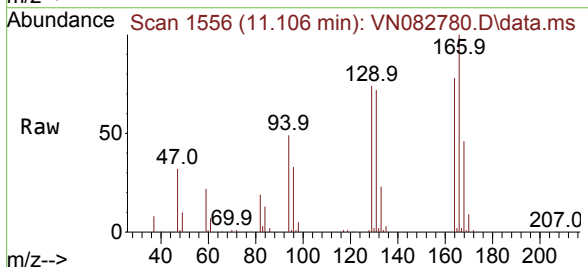
Ion Ratio Lower Upper

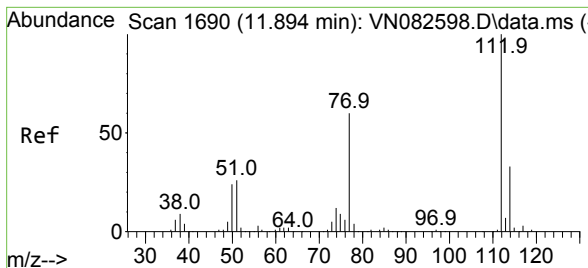
164 100

166 127.7 101.4 152.0

129 94.7 75.7 113.5

131 92.5 73.8 110.6

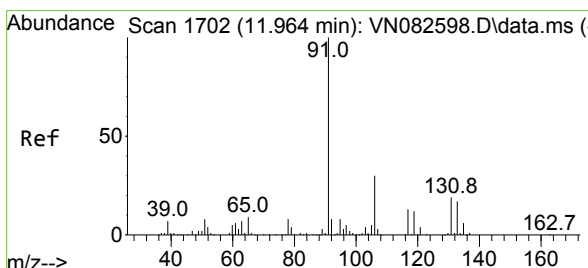
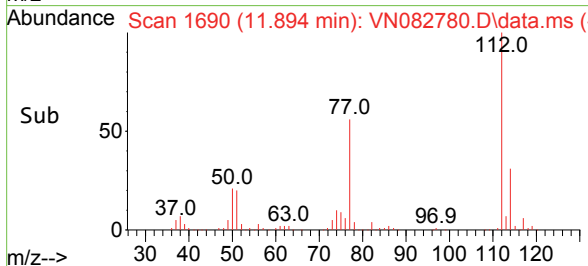
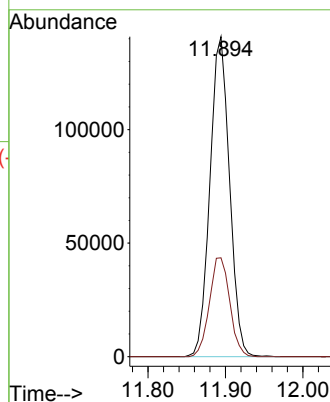
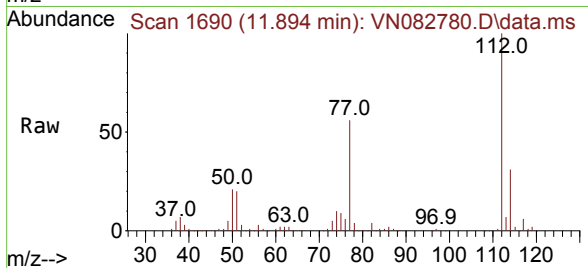




#65
Chlorobenzene
Concen: 48.250 ug/l
RT: 11.894 min Scan# 1112
Delta R.T. 0.000 min
Lab File: VN082780.D
Acq: 01 Jul 2024 21:07

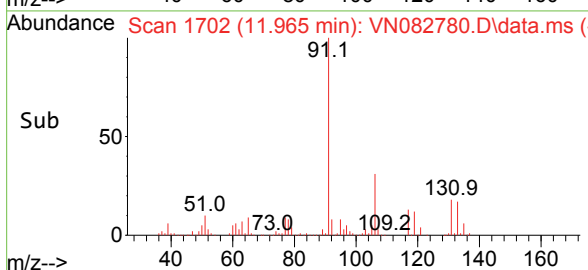
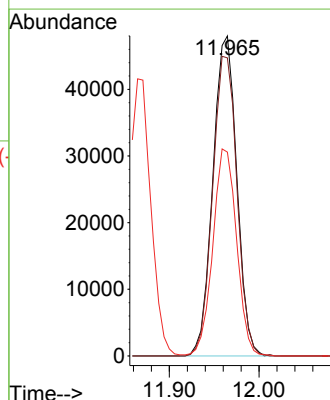
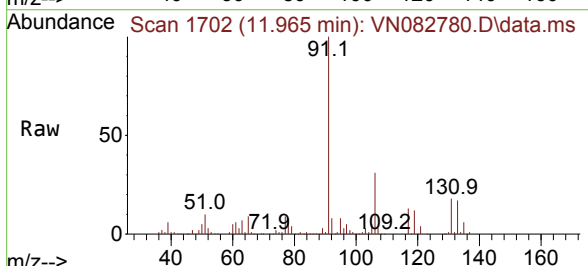
Instrument :
MSVOA_N
ClientSampleId :

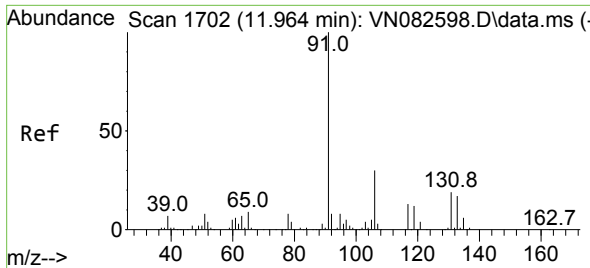
Tgt Ion:112 Resp: 247337
Ion Ratio Lower Upper
112 100
114 30.9 26.2 39.2



#66
1,1,1,2-Tetrachloroethane
Concen: 49.929 ug/l
RT: 11.965 min Scan# 1702
Delta R.T. 0.001 min
Lab File: VN082780.D
Acq: 01 Jul 2024 21:07

Tgt Ion:131 Resp: 88944
Ion Ratio Lower Upper
131 100
133 95.1 47.3 142.0
119 64.3 32.5 97.4

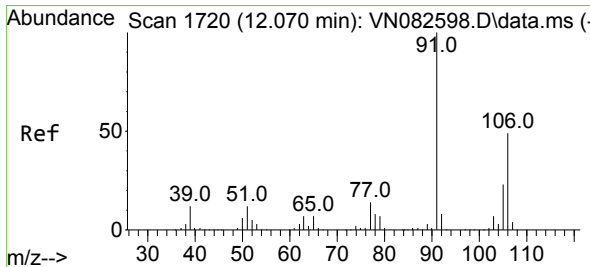
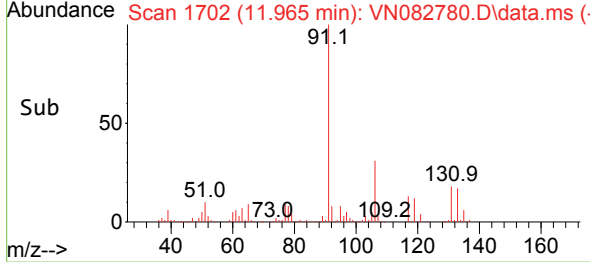
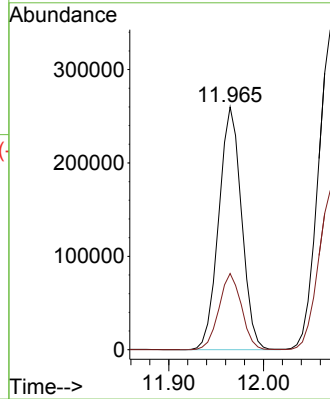
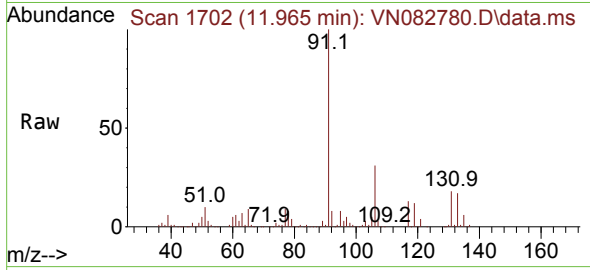




#67
Ethyl Benzene
Concen: 51.400 ug/l
RT: 11.965 min Scan# 1702
Delta R.T. 0.001 min
Lab File: VN082780.D
Acq: 01 Jul 2024 21:07

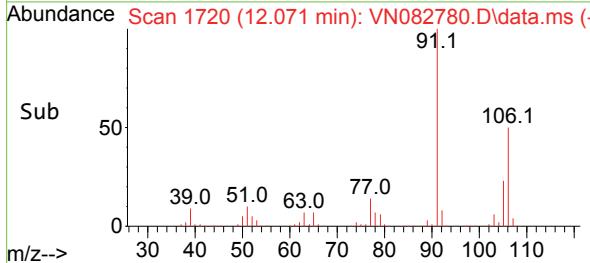
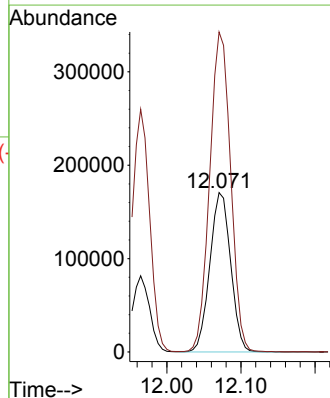
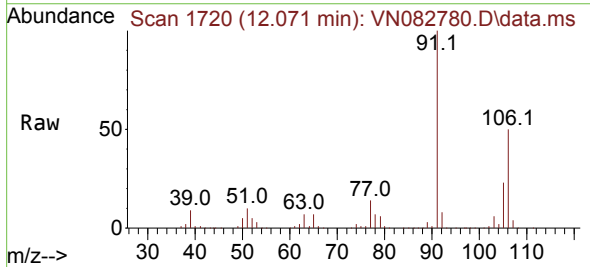
Instrument :
MSVOA_N
ClientSampleId :

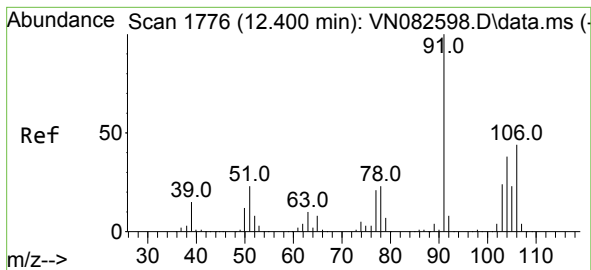
Tgt Ion: 91 Resp: 434835
Ion Ratio Lower Upper
91 100
106 31.4 24.0 36.0



#68
m/p-Xylenes
Concen: 105.824 ug/l
RT: 12.071 min Scan# 1720
Delta R.T. 0.001 min
Lab File: VN082780.D
Acq: 01 Jul 2024 21:07

Tgt Ion:106 Resp: 333104
Ion Ratio Lower Upper
106 100
91 201.6 166.1 249.1

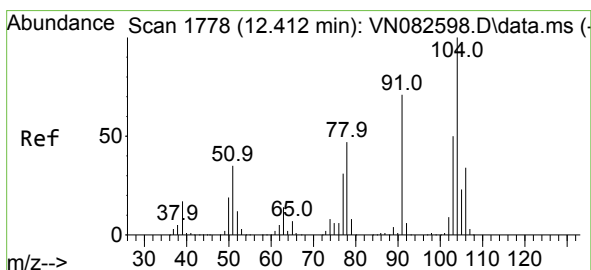
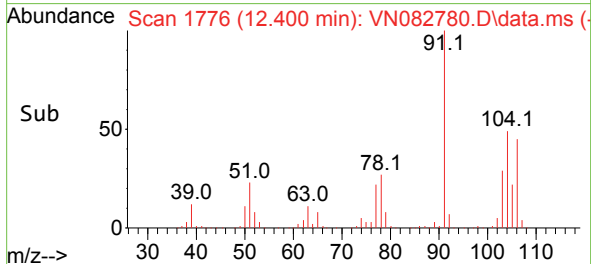
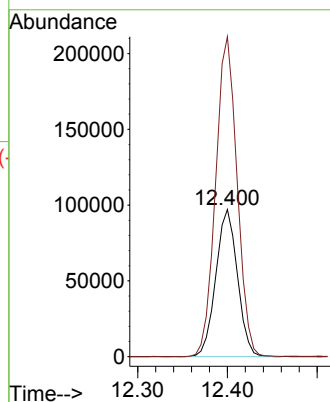
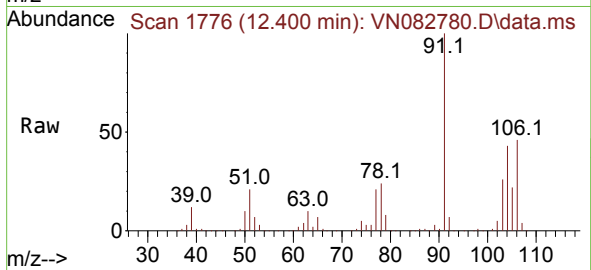




#69
o-Xylene
Concen: 53.510 ug/l
RT: 12.400 min Scan# 1776
Delta R.T. -0.000 min
Lab File: VN082780.D
Acq: 01 Jul 2024 21:07

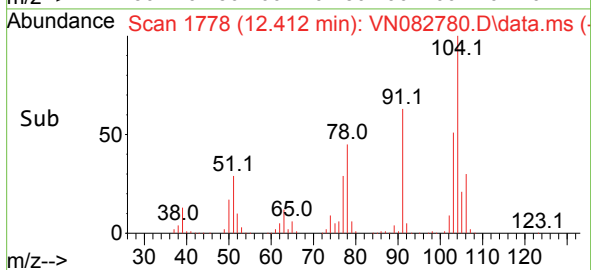
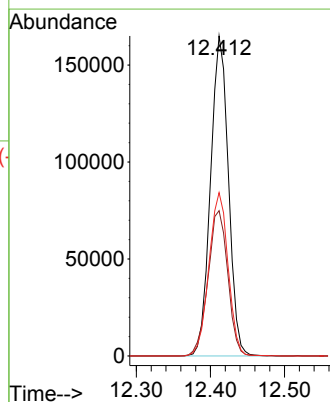
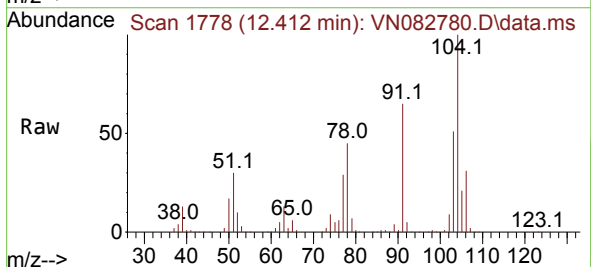
Instrument :
MSVOA_N
ClientSampleId :

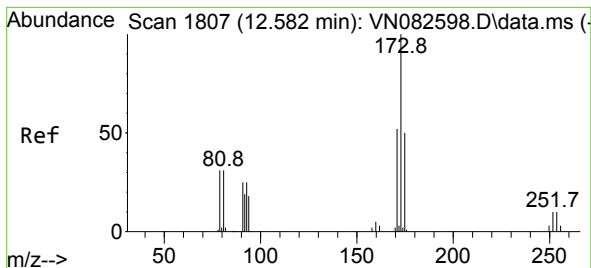
Tgt Ion:106 Resp: 162326
Ion Ratio Lower Upper
106 100
91 216.3 111.3 333.9



#70
Styrene
Concen: 53.801 ug/l
RT: 12.412 min Scan# 1778
Delta R.T. -0.000 min
Lab File: VN082780.D
Acq: 01 Jul 2024 21:07

Tgt Ion:104 Resp: 277080
Ion Ratio Lower Upper
104 100
78 50.2 41.6 62.4
103 54.7 44.0 66.0





#71

Bromoform

Concen: 52.087 ug/l

RT: 12.582 min Scan# 1807

Delta R.T. 0.000 min

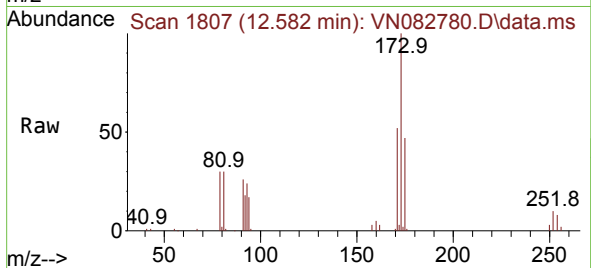
Lab File: VN082780.D

Acq: 01 Jul 2024 21:07

Instrument :

MSVOA_N

ClientSampleId :



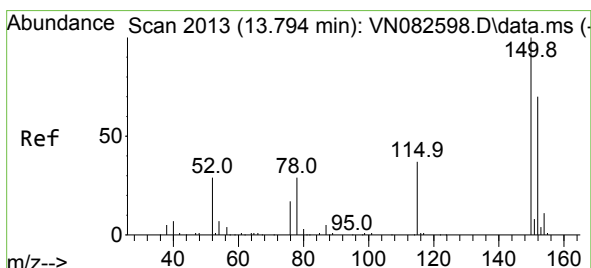
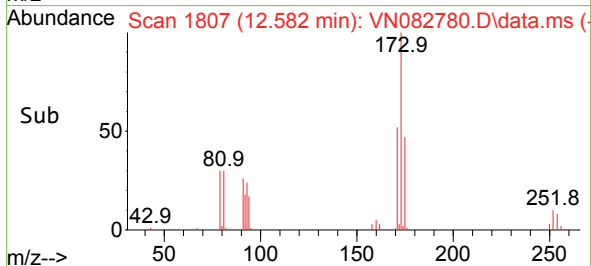
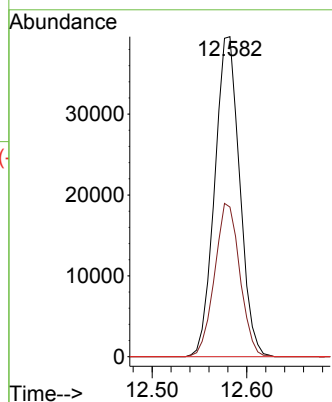
Tgt Ion:173 Resp: 72566

Ion Ratio Lower Upper

173 100

175 48.4 24.0 72.0

254 0.0 0.0 0.0



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.794 min Scan# 2013

Delta R.T. -0.000 min

Lab File: VN082780.D

Acq: 01 Jul 2024 21:07

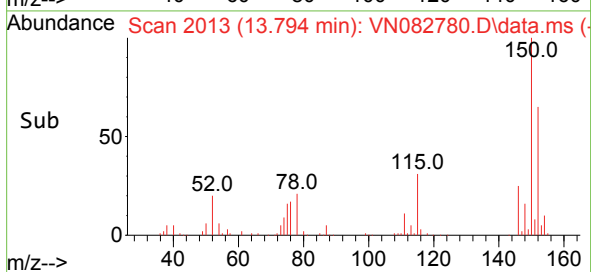
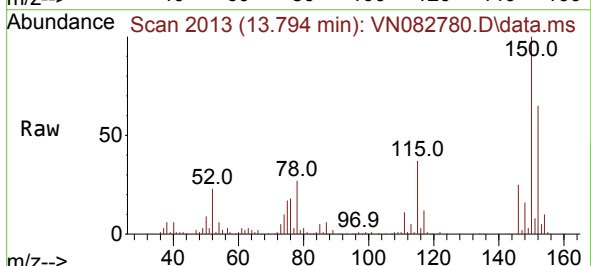
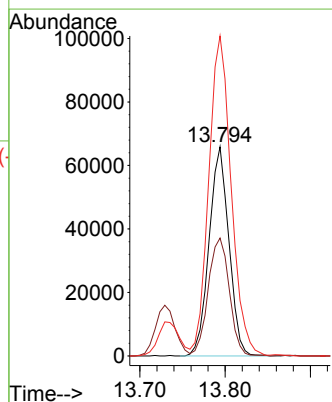
Tgt Ion:152 Resp: 106518

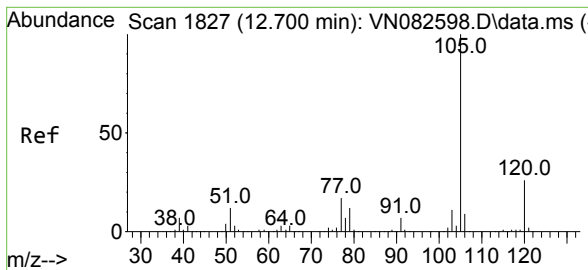
Ion Ratio Lower Upper

152 100

115 60.0 30.6 91.6

150 171.8 0.0 348.6





#73

Isopropylbenzene

Concen: 53.131 ug/l

RT: 12.694 min Scan# 1826

Delta R.T. -0.006 min

Lab File: VN082780.D

Acq: 01 Jul 2024 21:07

Instrument :

MSVOA_N

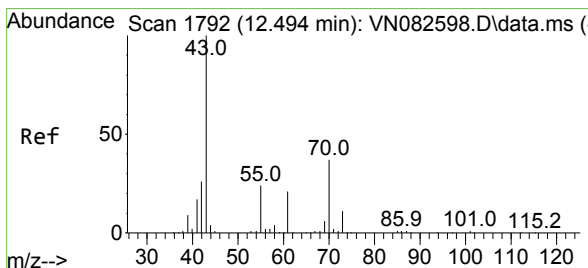
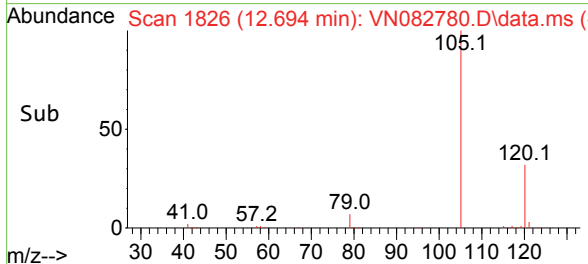
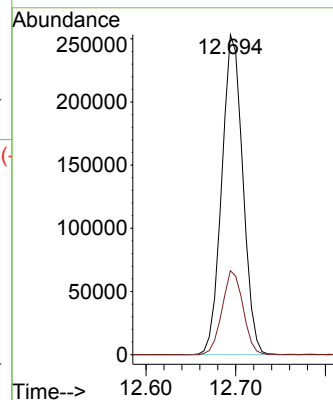
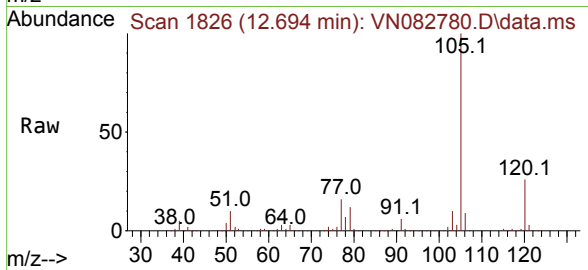
ClientSampleId :

Tgt Ion:105 Resp: 412751

Ion Ratio Lower Upper

105 100

120 26.1 12.9 38.6



#74

N-ethyl acetate

Concen: 52.527 ug/l

RT: 12.494 min Scan# 1792

Delta R.T. 0.000 min

Lab File: VN082780.D

Acq: 01 Jul 2024 21:07

Tgt Ion: 43 Resp: 182131

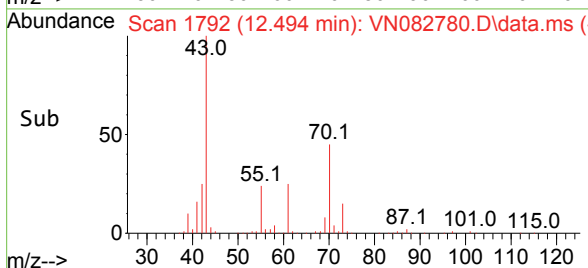
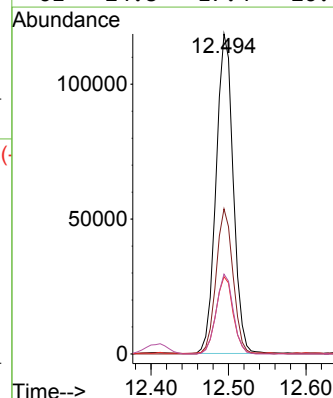
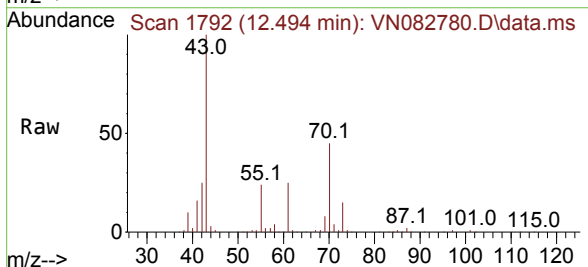
Ion Ratio Lower Upper

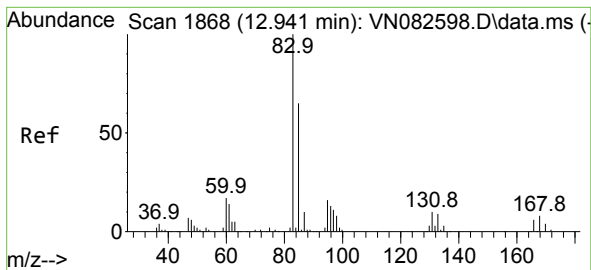
43 100

70 44.9 29.8 44.6#

55 23.8 18.7 28.1

61 24.8 17.4 26.0

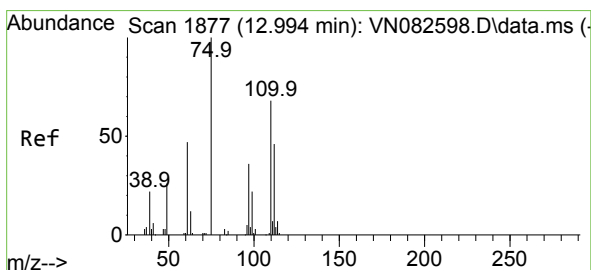
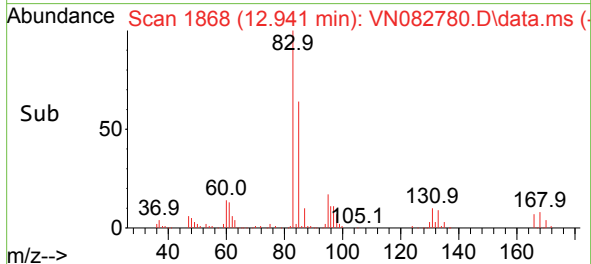
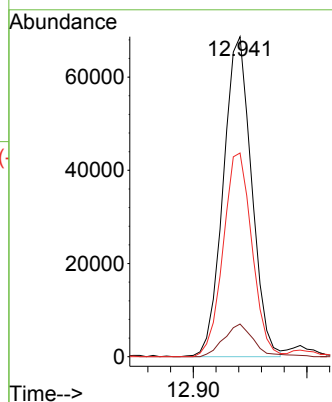
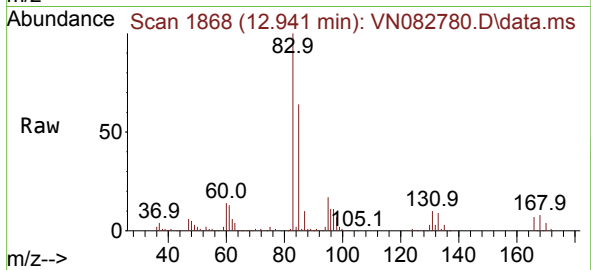




#75
 1,1,2,2-Tetrachloroethane
 Concen: 43.608 ug/l
 RT: 12.941 min Scan# 1868
 Delta R.T. 0.000 min
 Lab File: VN082780.D
 Acq: 01 Jul 2024 21:07

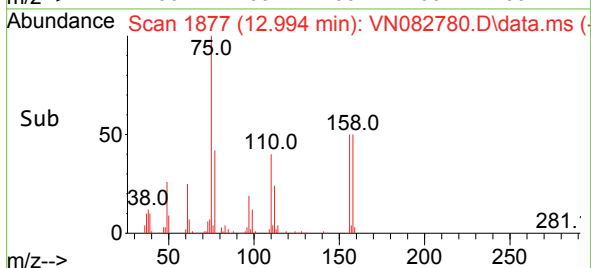
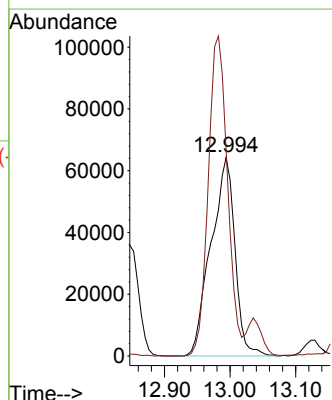
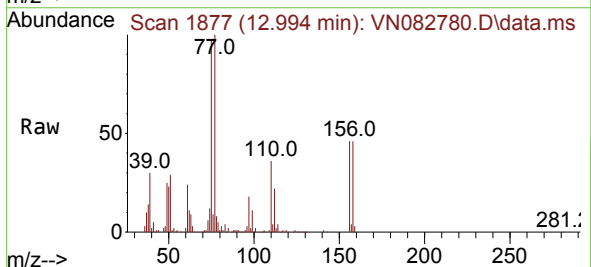
Instrument :
 MSVOA_N
 ClientSampleId :

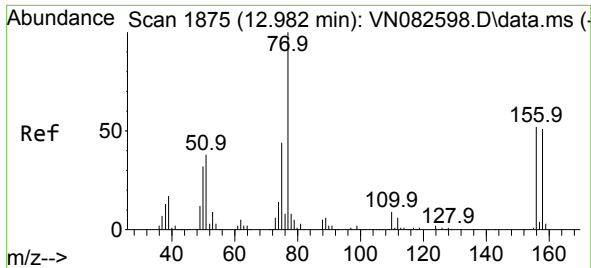
Tgt Ion: 83 Resp: 118859
 Ion Ratio Lower Upper
 83 100
 131 10.9 5.0 14.9
 85 64.9 31.9 95.7



#76
 1,2,3-Trichloropropane
 Concen: 70.276 ug/l
 RT: 12.994 min Scan# 1877
 Delta R.T. 0.000 min
 Lab File: VN082780.D
 Acq: 01 Jul 2024 21:07

Tgt Ion: 75 Resp: 163280
 Ion Ratio Lower Upper
 75 100
 77 129.4 110.9 332.6

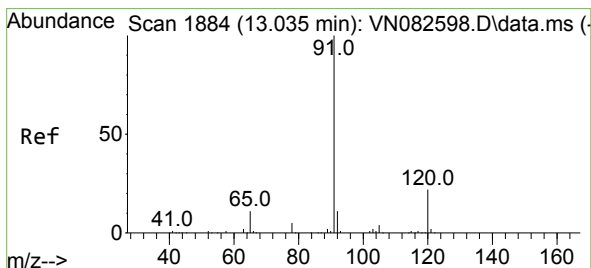
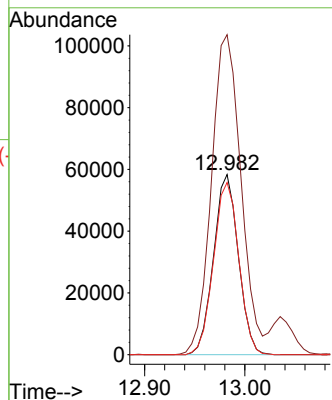
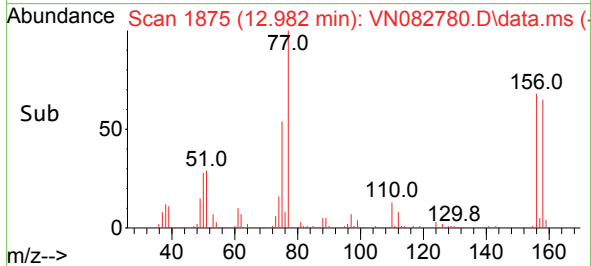
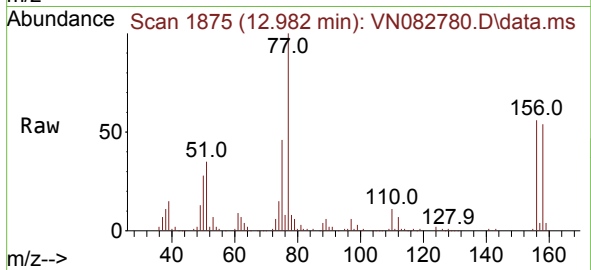




#77
Bromobenzene
Concen: 51.868 ug/l
RT: 12.982 min Scan# 1875
Delta R.T. 0.000 min
Lab File: VN082780.D
Acq: 01 Jul 2024 21:07

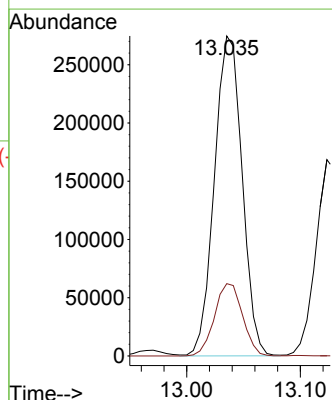
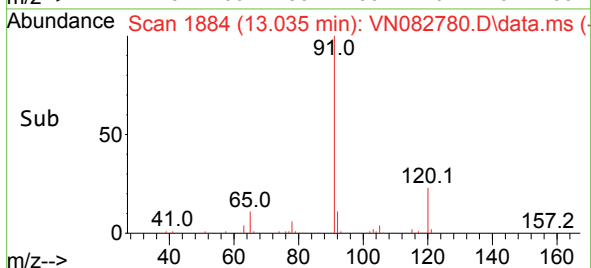
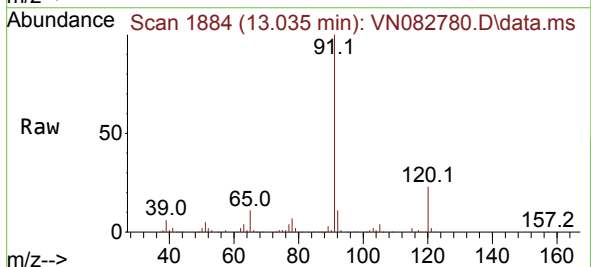
Instrument :
MSVOA_N
ClientSampleId :

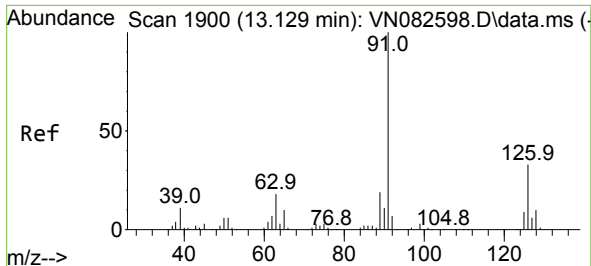
Tgt Ion:156 Resp: 100135
Ion Ratio Lower Upper
156 100
77 210.9 111.3 333.8
158 97.6 48.3 144.9



#78
n-propylbenzene
Concen: 50.765 ug/l
RT: 13.035 min Scan# 1884
Delta R.T. 0.000 min
Lab File: VN082780.D
Acq: 01 Jul 2024 21:07

Tgt Ion: 91 Resp: 465658
Ion Ratio Lower Upper
91 100
120 22.8 10.9 32.9

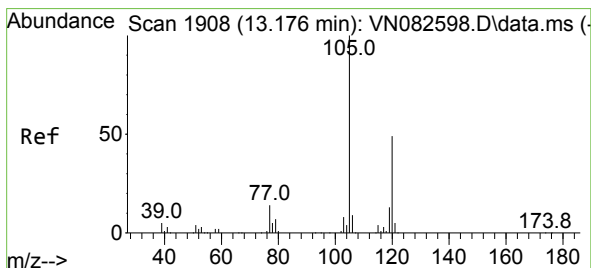
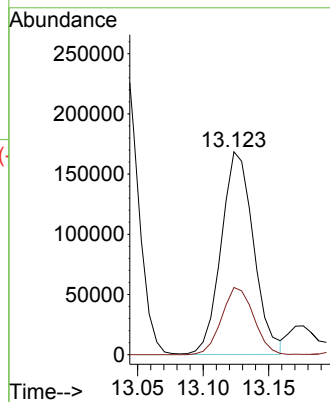
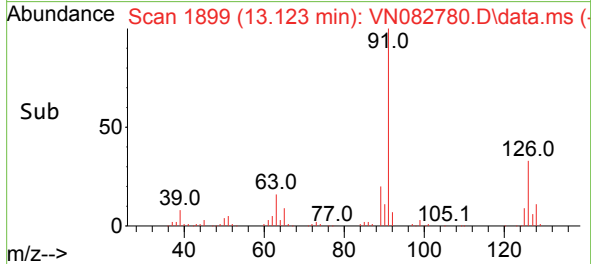
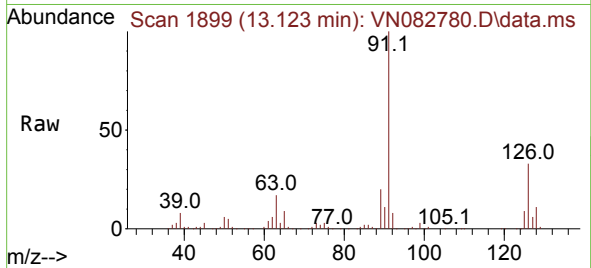




#79
2-Chlorotoluene
Concen: 50.408 ug/l
RT: 13.123 min Scan# 1899
Delta R.T. -0.006 min
Lab File: VN082780.D
Acq: 01 Jul 2024 21:07

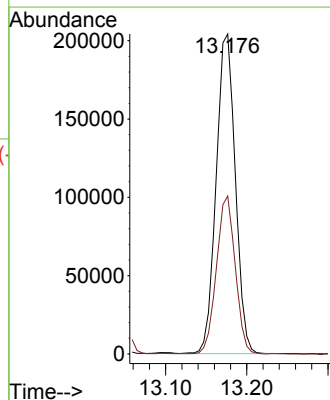
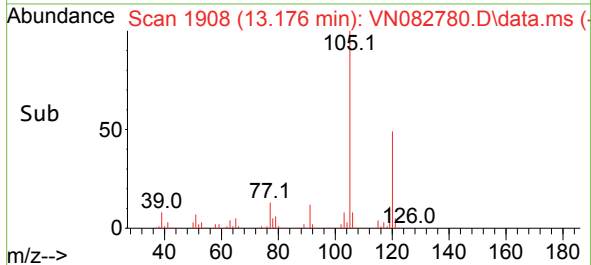
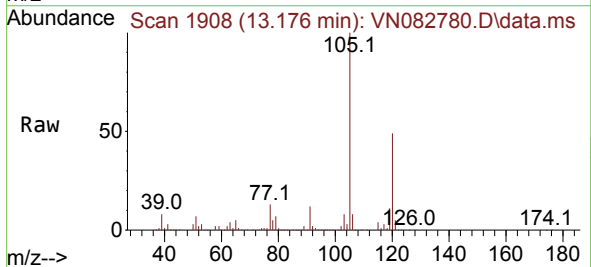
Instrument :
MSVOA_N
ClientSampleId :

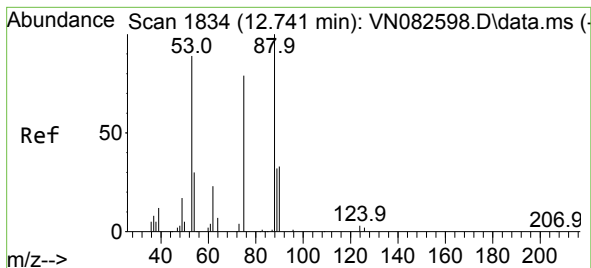
Tgt Ion: 91 Resp: 289784
Ion Ratio Lower Upper
91 100
126 32.8 16.2 48.6



#80
1,3,5-Trimethylbenzene
Concen: 52.422 ug/l
RT: 13.176 min Scan# 1908
Delta R.T. 0.000 min
Lab File: VN082780.D
Acq: 01 Jul 2024 21:07

Tgt Ion:105 Resp: 334536
Ion Ratio Lower Upper
105 100
120 48.6 24.3 72.8

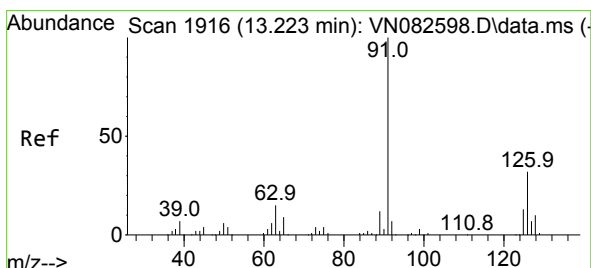
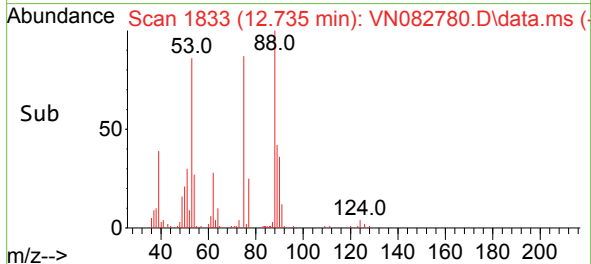
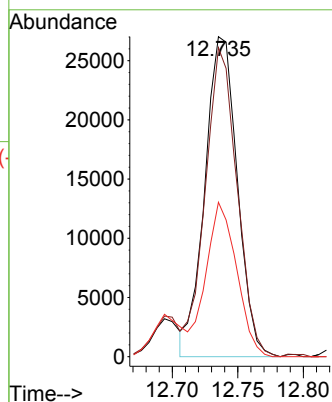
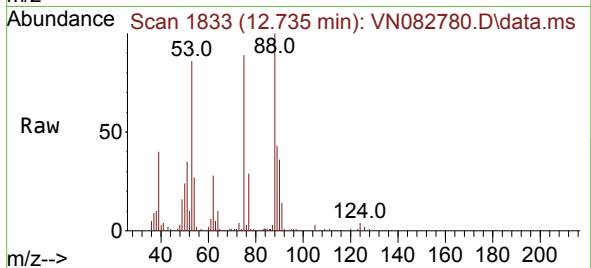




#81
trans-1,4-Dichloro-2-butene
Concen: 52.308 ug/l
RT: 12.735 min Scan# 1833
Delta R.T. -0.006 min
Lab File: VN082780.D
Acq: 01 Jul 2024 21:07

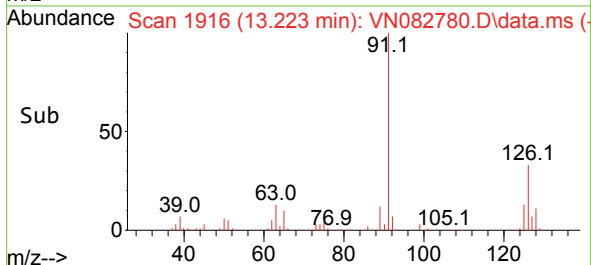
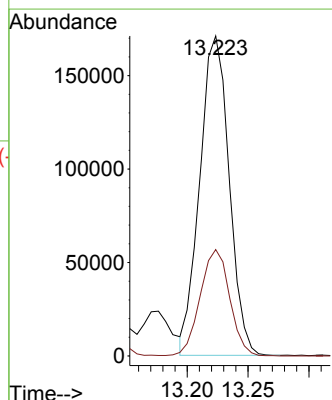
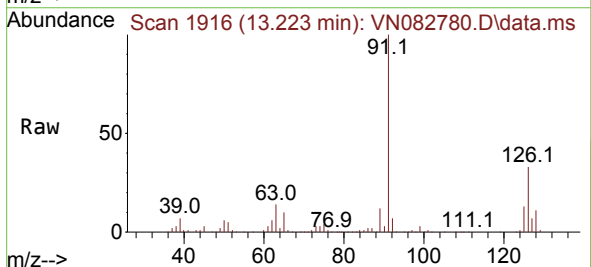
Instrument :
MSVOA_N
ClientSampleId :

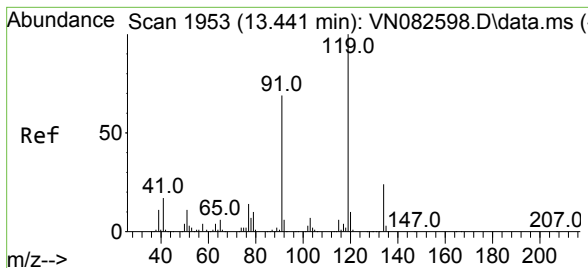
Tgt Ion: 75 Resp: 46602
Ion Ratio Lower Upper
75 100
53 94.7 88.4 132.6
89 45.3 36.3 54.5



#82
4-Chlorotoluene
Concen: 50.590 ug/l
RT: 13.223 min Scan# 1916
Delta R.T. 0.000 min
Lab File: VN082780.D
Acq: 01 Jul 2024 21:07

Tgt Ion: 91 Resp: 286980
Ion Ratio Lower Upper
91 100
126 33.6 16.2 48.6





#83

tert-Butylbenzene

Concen: 54.363 ug/l

RT: 13.441 min Scan# 1953

Delta R.T. 0.000 min

Lab File: VN082780.D

Acq: 01 Jul 2024 21:07

Instrument :

MSVOA_N

ClientSampleId :

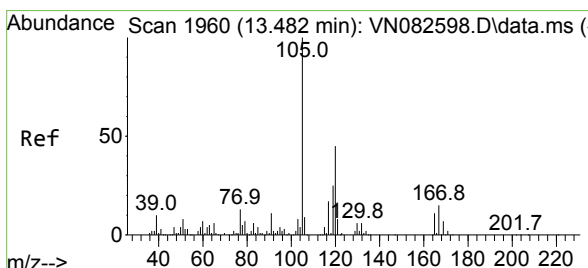
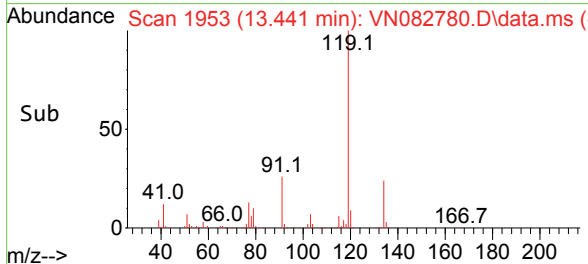
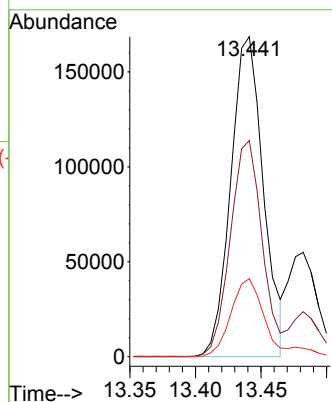
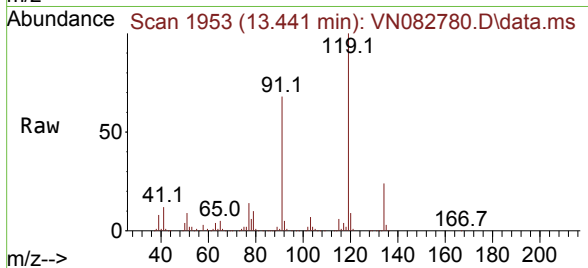
Tgt Ion:119 Resp: 291951

Ion Ratio Lower Upper

119 100

91 65.6 35.0 105.1

134 24.3 13.3 39.8



#84

1,2,4-Trimethylbenzene

Concen: 54.097 ug/l

RT: 13.482 min Scan# 1960

Delta R.T. 0.000 min

Lab File: VN082780.D

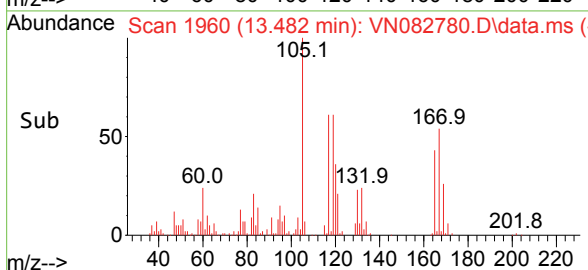
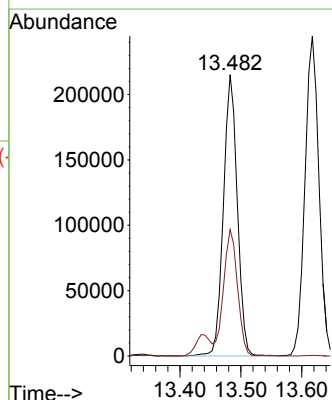
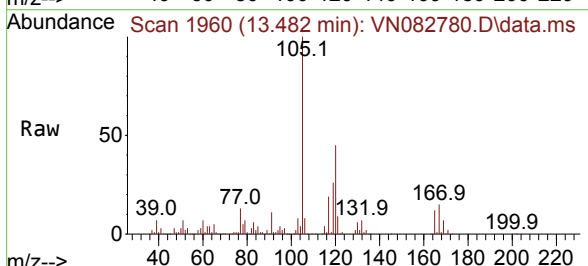
Acq: 01 Jul 2024 21:07

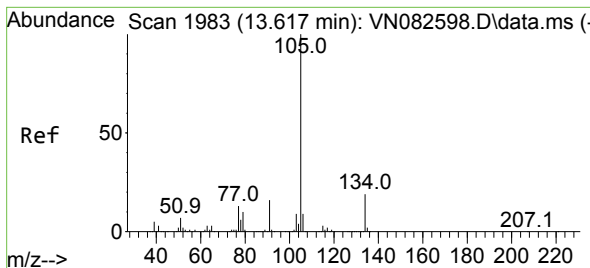
Tgt Ion:105 Resp: 341218

Ion Ratio Lower Upper

105 100

120 45.1 21.9 65.8





#85

sec-Butylbenzene

Concen: 51.663 ug/l

RT: 13.618 min Scan# 1983

Delta R.T. 0.001 min

Lab File: VN082780.D

Acq: 01 Jul 2024 21:07

Instrument :

MSVOA_N

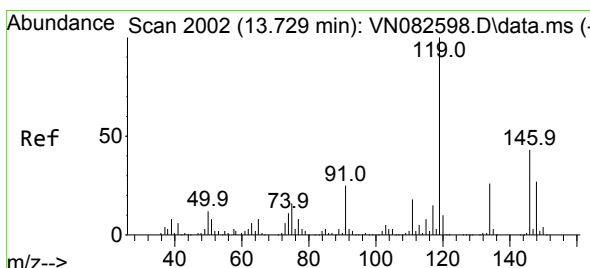
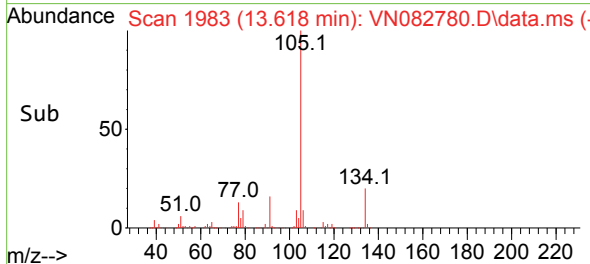
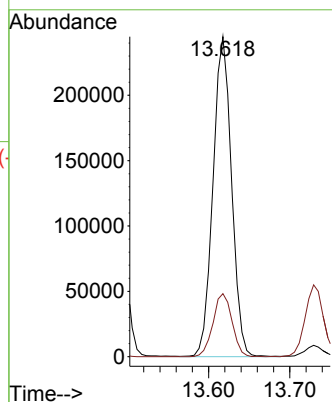
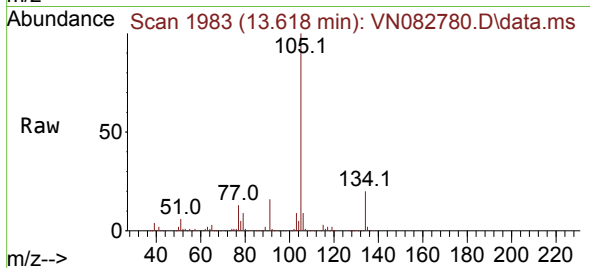
ClientSampleId :

Tgt Ion:105 Resp: 388762

Ion Ratio Lower Upper

105 100

134 20.2 9.8 29.3



#86

p-Isopropyltoluene

Concen: 54.255 ug/l

RT: 13.729 min Scan# 2002

Delta R.T. 0.000 min

Lab File: VN082780.D

Acq: 01 Jul 2024 21:07

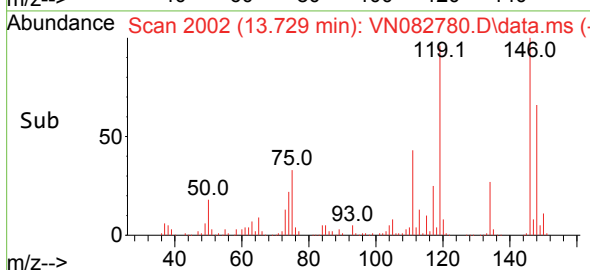
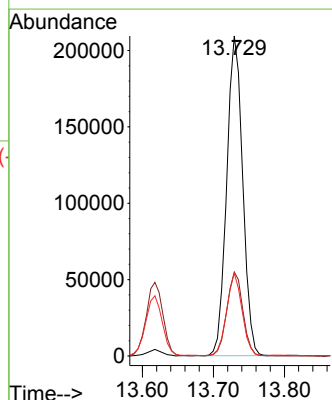
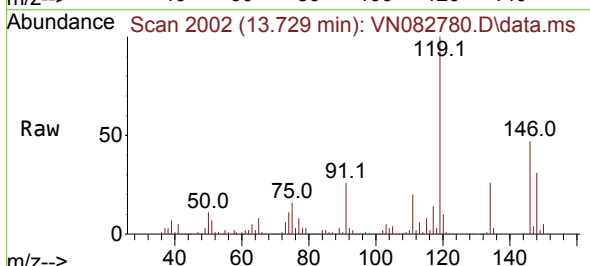
Tgt Ion:119 Resp: 327100

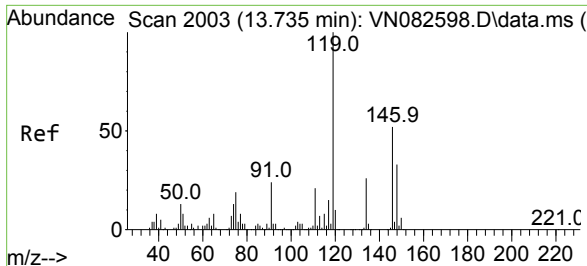
Ion Ratio Lower Upper

119 100

134 26.3 13.0 39.0

91 24.7 12.3 36.9

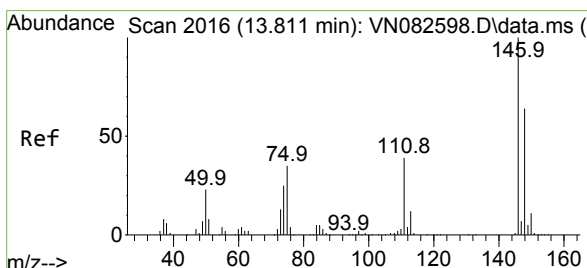
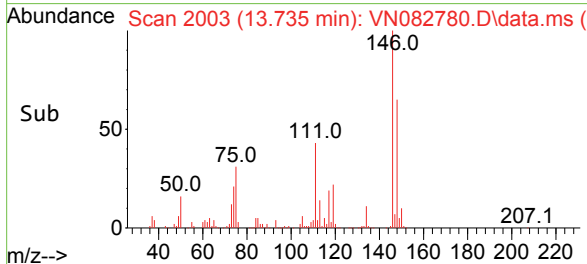
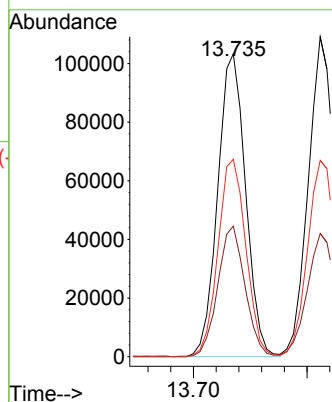
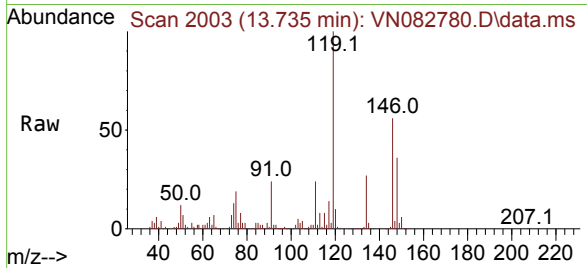




#87
 1,3-Dichlorobenzene
 Concen: 47.608 ug/l
 RT: 13.735 min Scan# 2003
 Delta R.T. 0.000 min
 Lab File: VN082780.D
 Acq: 01 Jul 2024 21:07

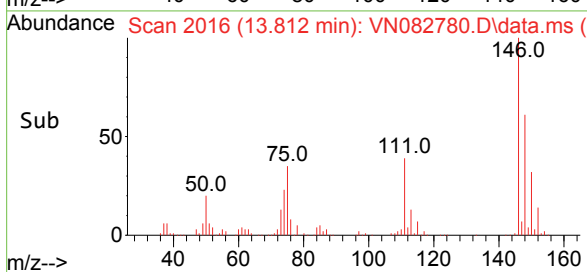
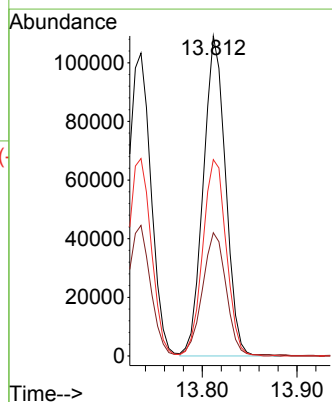
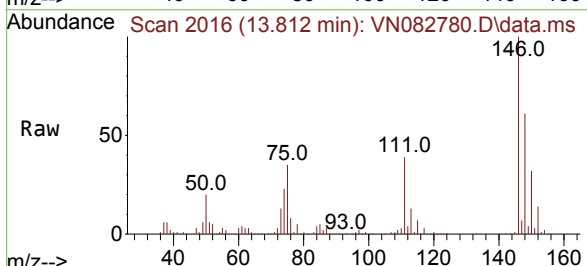
Instrument :
 MSVOA_N
 ClientSampleId :

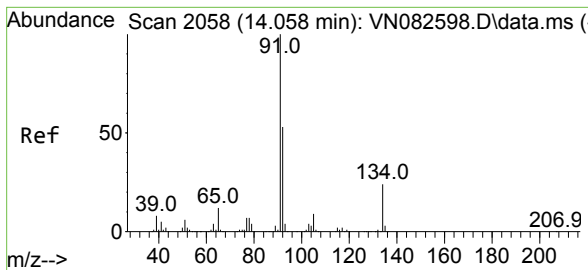
Tgt Ion:146 Resp: 175993
 Ion Ratio Lower Upper
 146 100
 111 42.1 20.6 61.9
 148 65.2 31.8 95.3



#88
 1,4-Dichlorobenzene
 Concen: 46.311 ug/l
 RT: 13.812 min Scan# 2016
 Delta R.T. 0.001 min
 Lab File: VN082780.D
 Acq: 01 Jul 2024 21:07

Tgt Ion:146 Resp: 178190
 Ion Ratio Lower Upper
 146 100
 111 41.0 20.1 60.3
 148 64.6 32.2 96.6





#89

n-Butylbenzene

Concen: 52.573 ug/l

RT: 14.059 min Scan# 2058

Delta R.T. 0.001 min

Lab File: VN082780.D

Acq: 01 Jul 2024 21:07

Instrument :

MSVOA_N

ClientSampleId :

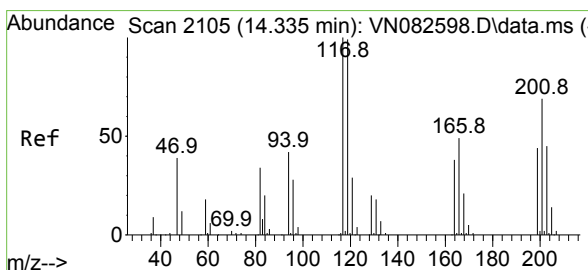
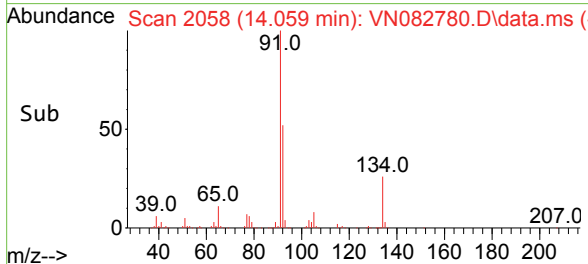
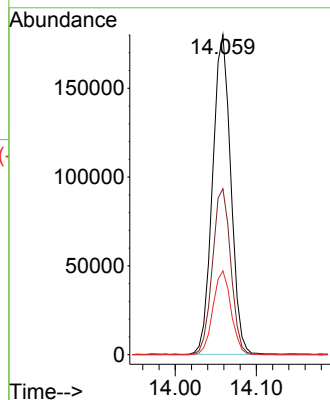
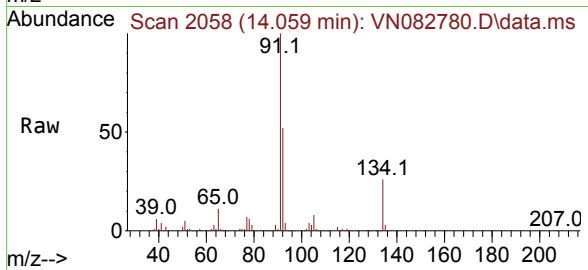
Tgt Ion: 91 Resp: 280674

Ion Ratio Lower Upper

91 100

92 52.2 26.1 78.3

134 26.0 12.1 36.3



#90

Hexachloroethane

Concen: 45.036 ug/l

RT: 14.335 min Scan# 2105

Delta R.T. 0.000 min

Lab File: VN082780.D

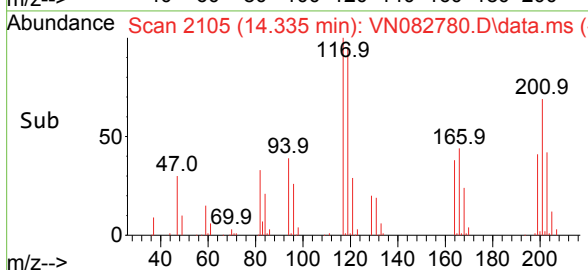
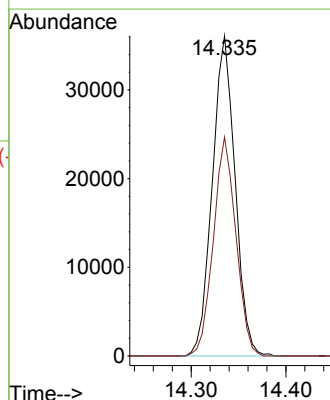
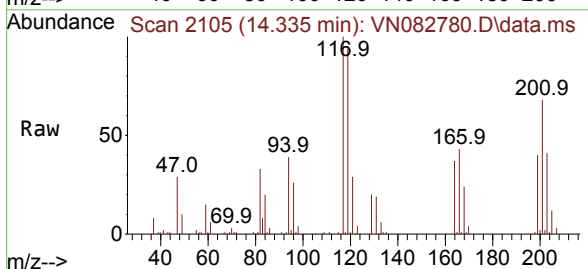
Acq: 01 Jul 2024 21:07

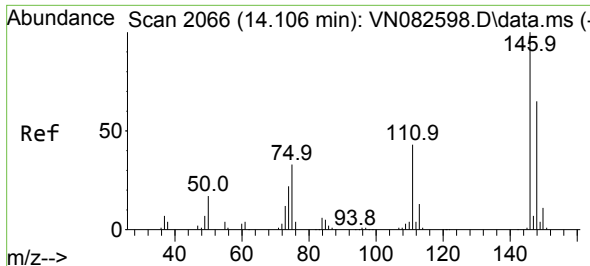
Tgt Ion: 117 Resp: 60290

Ion Ratio Lower Upper

117 100

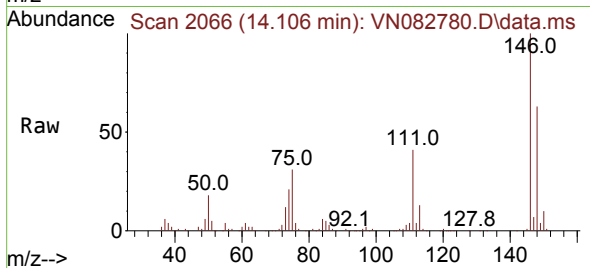
201 67.6 35.8 107.3



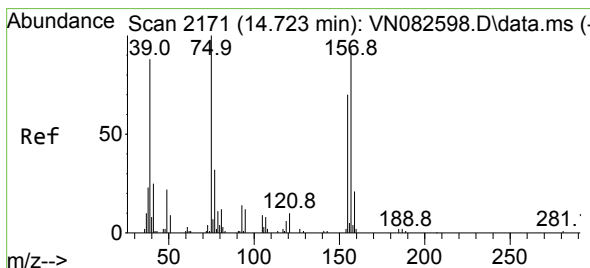
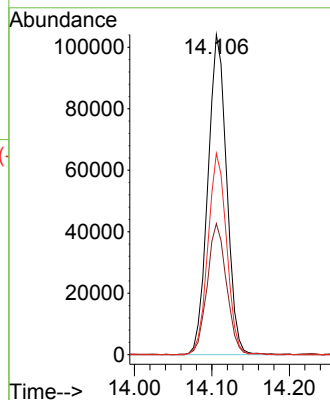
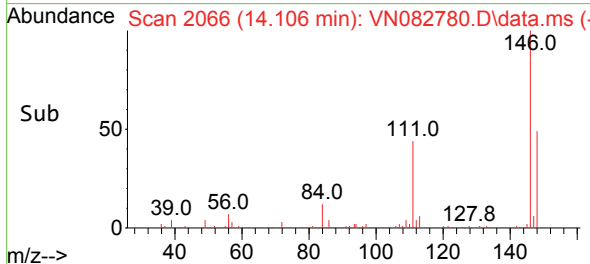


#91
1,2-Dichlorobenzene
Concen: 49.761 ug/l
RT: 14.106 min Scan# 2066
Delta R.T. -0.000 min
Lab File: VN082780.D
Acq: 01 Jul 2024 21:07

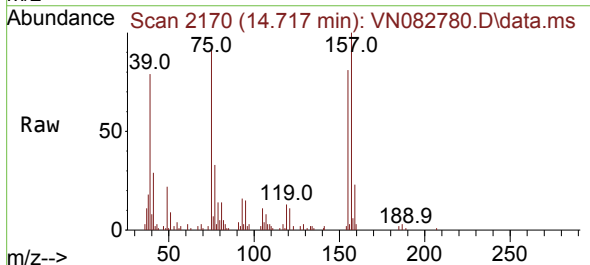
Instrument :
MSVOA_N
ClientSampleId :



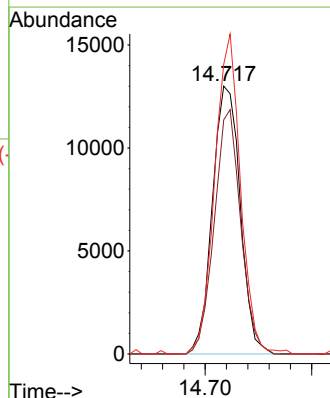
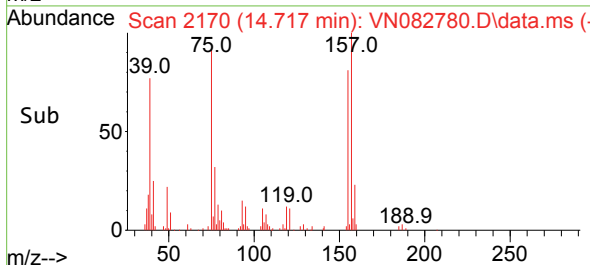
Tgt Ion:146 Resp: 174708
Ion Ratio Lower Upper
146 100
111 42.3 21.4 64.2
148 62.6 32.1 96.5

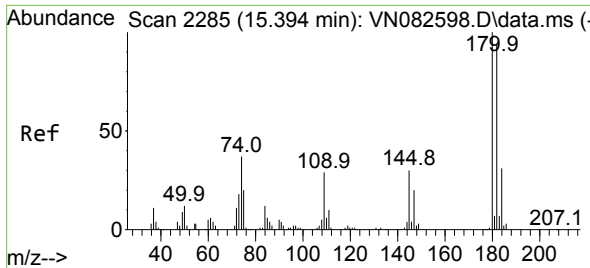


#92
1,2-Dibromo-3-Chloropropane
Concen: 45.775 ug/l
RT: 14.717 min Scan# 2170
Delta R.T. -0.006 min
Lab File: VN082780.D
Acq: 01 Jul 2024 21:07



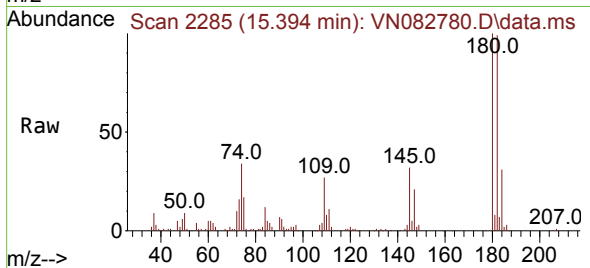
Tgt Ion: 75 Resp: 23506
Ion Ratio Lower Upper
75 100
155 86.9 36.6 109.8
157 110.7 46.9 140.6



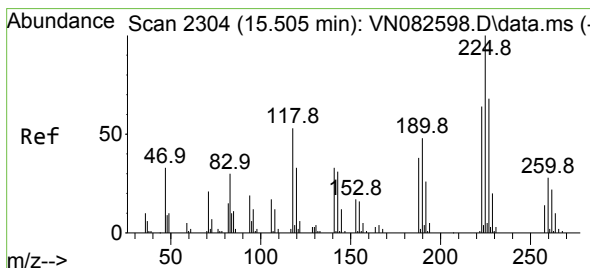
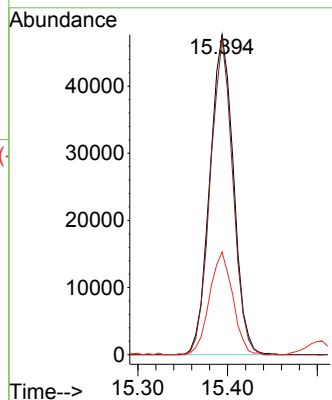
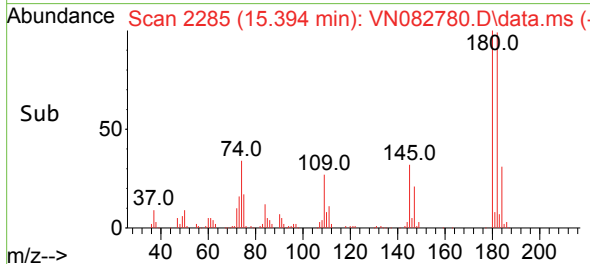


#93
 1,2,4-Trichlorobenzene
 Concen: 50.728 ug/l
 RT: 15.394 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: VN082780.D
 Acq: 01 Jul 2024 21:07

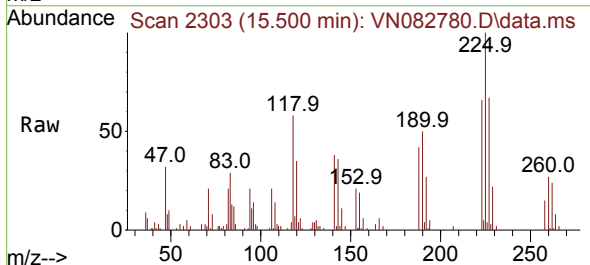
Instrument :
 MSVOA_N
 ClientSampleId :



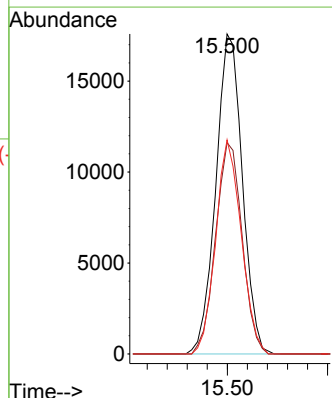
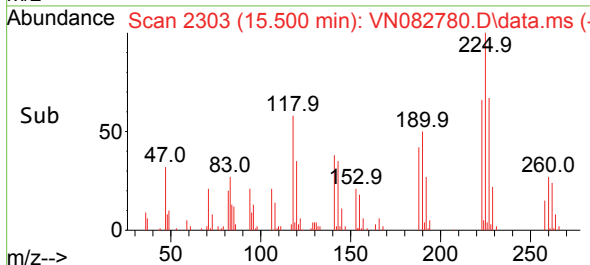
Tgt Ion:180 Resp: 86947
 Ion Ratio Lower Upper
 180 100
 182 94.4 47.3 141.8
 145 31.7 15.7 47.1

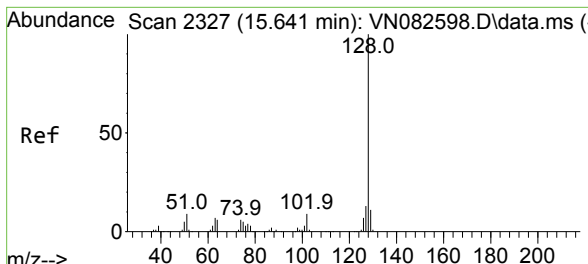


#94
 Hexachlorobutadiene
 Concen: 41.558 ug/l
 RT: 15.500 min Scan# 2303
 Delta R.T. -0.005 min
 Lab File: VN082780.D
 Acq: 01 Jul 2024 21:07



Tgt Ion:225 Resp: 32219
 Ion Ratio Lower Upper
 225 100
 223 66.1 31.9 95.7
 227 64.7 32.5 97.5

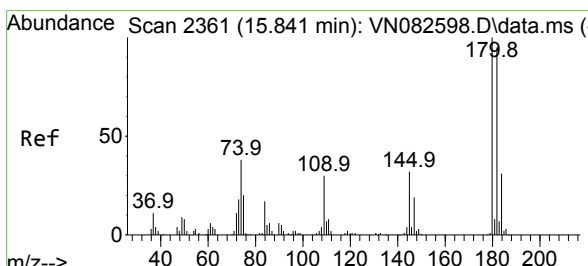
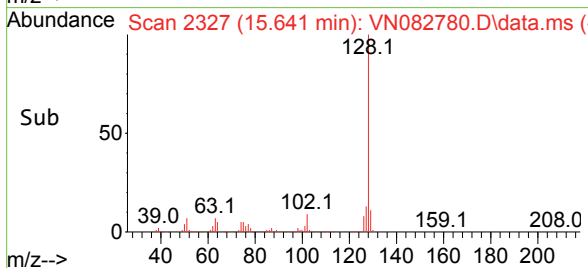
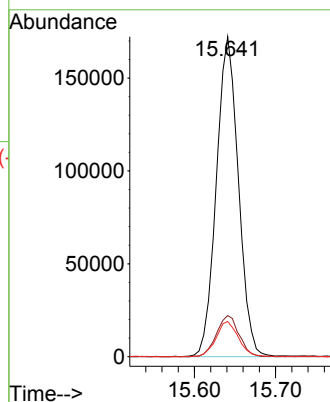
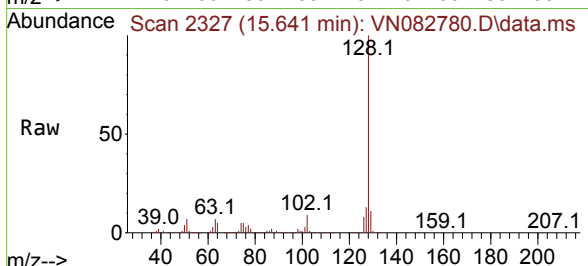




#95
Naphthalene
Concen: 57.135 ug/l
RT: 15.641 min Scan# 21
Delta R.T. -0.000 min
Lab File: VN082780.D
Acq: 01 Jul 2024 21:07

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:	128	Resp:	325250
Ion Ratio	Lower	Upper	
128	100		
127	13.2	10.6	16.0
129	11.2	8.6	12.8



#96
1,2,3-Trichlorobenzene
Concen: 47.462 ug/l
RT: 15.841 min Scan# 2361
Delta R.T. -0.000 min
Lab File: VN082780.D
Acq: 01 Jul 2024 21:07

Tgt Ion:	180	Resp:	86753
Ion Ratio	Lower	Upper	
180	100		
182	96.3	48.9	146.8
145	34.9	16.8	50.4

