

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN070124\
 Data File : VN082758.D
 Acq On : 01 Jul 2024 12:15
 Operator : JC\MD
 Sample : VN0701MBS01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Jul 02 00:04:47 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	8.224	168	90923	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	158768	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	145988	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	67220	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.583	65	66564	47.472	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	94.940%
35) Dibromofluoromethane	8.165	113	51122	48.905	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	97.820%
50) Toluene-d8	10.565	98	188211	48.145	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	96.280%
62) 4-Bromofluorobenzene	12.853	95	63699	47.448	ug/l	0.00
Spiked Amount	50.000	Range	64 - 133	Recovery	=	94.900%

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	2.124	85	25424	18.317	ug/l	96
3) Chloromethane	2.359	50	23171	15.950	ug/l	96
4) Vinyl Chloride	2.512	62	25389	16.493	ug/l	95
5) Bromomethane	2.965	94	18853	17.215	ug/l	90
6) Chloroethane	3.124	64	19362	17.833	ug/l	98
7) Trichlorofluoromethane	3.501	101	35995	18.864	ug/l	97
8) Diethyl Ether	3.959	74	12209	20.458	ug/l	82
9) 1,1,2-Trichlorotrifluo...	4.371	101	21428	19.684	ug/l	96
10) Methyl Iodide	4.589	142	19061	19.096	ug/l	98
11) Tert butyl alcohol	5.518	59	20573	91.856	ug/l	100
12) 1,1-Dichloroethene	4.342	96	18664	18.380	ug/l	95
13) Acrolein	4.183	56	15183	111.436	ug/l	98
14) Allyl chloride	5.024	41	28448	18.645	ug/l #	95
15) Acrylonitrile	5.718	53	53693	90.124	ug/l	99
16) Acetone	4.424	43	46924	88.328	ug/l	93
17) Carbon Disulfide	4.712	76	53952	16.222	ug/l	98
18) Methyl Acetate	5.018	43	25409	17.991	ug/l #	90
19) Methyl tert-butyl Ether	5.800	73	67325	19.996	ug/l	98
20) Methylene Chloride	5.277	84	23153	17.223	ug/l	86
21) trans-1,2-Dichloroethene	5.789	96	20229	18.461	ug/l	83
22) Diisopropyl ether	6.671	45	68863	19.400	ug/l	97
23) Vinyl Acetate	6.606	43	304024	107.273	ug/l	96
24) 1,1-Dichloroethane	6.571	63	40549	18.816	ug/l	99
25) 2-Butanone	7.489	43	72867	89.778	ug/l #	90
26) 2,2-Dichloropropane	7.489	77	36553	26.438	ug/l	97
27) cis-1,2-Dichloroethene	7.483	96	24982	19.377	ug/l	90
28) Bromochloromethane	7.812	49	17491	18.557	ug/l	91
29) Tetrahydrofuran	7.847	42	47518	90.794	ug/l #	88
30) Chloroform	7.965	83	43005	18.718	ug/l	94
31) Cyclohexane	8.259	56	34183	17.302	ug/l #	86
32) 1,1,1-Trichloroethane	8.171	97	37932	18.700	ug/l	96
36) 1,1-Dichloropropene	8.371	75	28753	19.137	ug/l	98
37) Ethyl Acetate	7.565	43	29705	18.292	ug/l	96
38) Carbon Tetrachloride	8.365	117	32915	18.731	ug/l	95
39) Methylcyclohexane	9.600	83	30200	19.360	ug/l	91
40) Benzene	8.606	78	92744	18.816	ug/l	96

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Instrument :
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Quant Time: Jul 02 00:04:47 2024
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 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	16039	19.155	ug/l	91
42) 1,2-Dichloroethane	8.671	62	33102	18.702	ug/l	99
43) Isopropyl Acetate	8.688	43	53282	18.869	ug/l #	94
44) Trichloroethene	9.353	130	20979	18.332	ug/l	91
45) 1,2-Dichloropropane	9.624	63	23641	19.790	ug/l	99
46) Dibromomethane	9.712	93	16922	19.394	ug/l	99
47) Bromodichloromethane	9.888	83	35077	19.728	ug/l	100
48) Methyl methacrylate	9.682	41	23101	18.485	ug/l #	86
49) 1,4-Dioxane	9.694	88	9528	382.027	ug/l	90
51) 4-Methyl-2-Pentanone	10.447	43	155970	93.904	ug/l	94
52) Toluene	10.630	92	58481	20.206	ug/l	99
53) t-1,3-Dichloropropene	10.835	75	35719	21.241	ug/l	98
54) cis-1,3-Dichloropropene	10.312	75	37205	21.044	ug/l #	86
55) 1,1,2-Trichloroethane	11.018	97	22458	20.011	ug/l	97
56) Ethyl methacrylate	10.877	69	33046	19.578	ug/l	87
57) 1,3-Dichloropropane	11.165	76	38974	19.757	ug/l	98
58) 2-Chloroethyl Vinyl ether	10.165	63	85226	100.222	ug/l	97
59) 2-Hexanone	11.200	43	116636	94.705	ug/l	95
60) Dibromochloromethane	11.359	129	26370	19.374	ug/l	98
61) 1,2-Dibromoethane	11.471	107	22270	18.886	ug/l	98
64) Tetrachloroethene	11.106	164	20225	18.494	ug/l	96
65) Chlorobenzene	11.894	112	63565	19.410	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.965	131	22573	19.835	ug/l	98
67) Ethyl Benzene	11.965	91	105714	19.560	ug/l	98
68) m/p-Xylenes	12.071	106	82049	40.801	ug/l	97
69) o-Xylene	12.400	106	38880	20.062	ug/l	94
70) Styrene	12.412	104	65341	19.859	ug/l	99
71) Bromoform	12.582	173	17248	19.379	ug/l #	99
73) Isopropylbenzene	12.700	105	96984	19.783	ug/l	99
74) N-amyl acetate	12.494	43	42116	19.247	ug/l	93
75) 1,1,2,2-Tetrachloroethane	12.941	83	31540	18.337	ug/l	99
76) 1,2,3-Trichloropropane	12.994	75	42732	29.144	ug/l	41
77) Bromobenzene	12.982	156	24662	20.243	ug/l	98
78) n-propylbenzene	13.035	91	115861	20.015	ug/l	99
79) 2-Chlorotoluene	13.123	91	71257	19.642	ug/l	98
80) 1,3,5-Trimethylbenzene	13.176	105	83629	20.766	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.735	75	13577	24.149	ug/l	88
82) 4-Chlorotoluene	13.223	91	70695	19.748	ug/l	98
83) tert-Butylbenzene	13.441	119	68014	20.068	ug/l	96
84) 1,2,4-Trimethylbenzene	13.482	105	82838	20.811	ug/l	99
85) sec-Butylbenzene	13.618	105	95807	20.175	ug/l	99
86) p-Isopropyltoluene	13.729	119	78355	20.594	ug/l	99
87) 1,3-Dichlorobenzene	13.735	146	45721	19.598	ug/l	99
88) 1,4-Dichlorobenzene	13.812	146	44935	18.506	ug/l	98
89) n-Butylbenzene	14.059	91	67506	20.037	ug/l	98
90) Hexachloroethane	14.335	117	16489	19.518	ug/l	96
91) 1,2-Dichlorobenzene	14.106	146	43182	19.490	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.717	75	6341	19.567	ug/l	94
93) 1,2,4-Trichlorobenzene	15.394	180	22248	20.569	ug/l	98
94) Hexachlorobutadiene	15.500	225	9273	18.953	ug/l	100
95) Naphthalene	15.641	128	70258	19.557	ug/l	100
96) 1,2,3-Trichlorobenzene	15.841	180	22844	19.804	ug/l	94

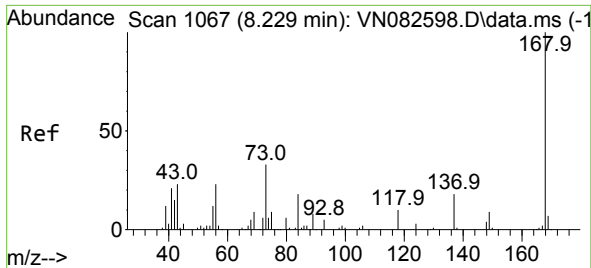
Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN070124\
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Operator : JC\MD
Sample : VN0701MBS01
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Quant Title : SW846 8260
QLast Update : Fri Jun 28 06:02:21 2024
Response via : Initial Calibration

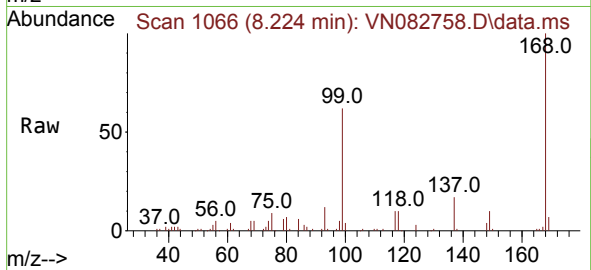
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

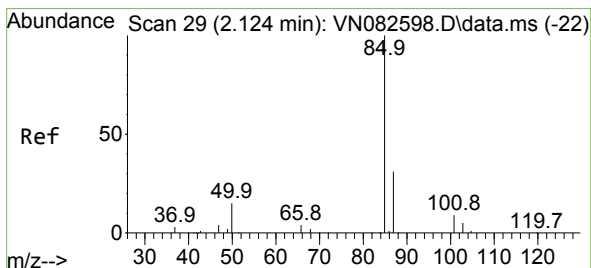
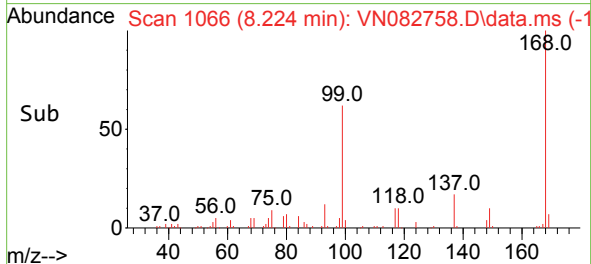
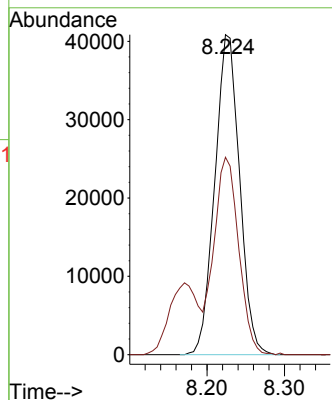


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.224 min Scan# 10
Delta R.T. -0.005 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

Instrument :
MSVOA_N
ClientSampleId :

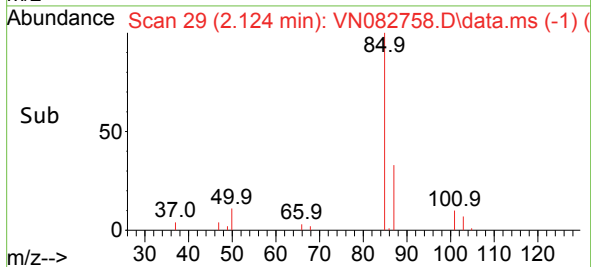
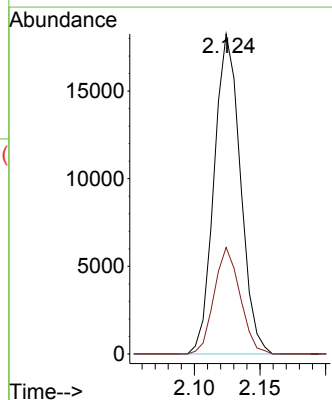
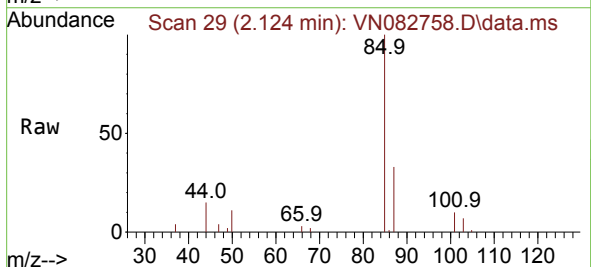


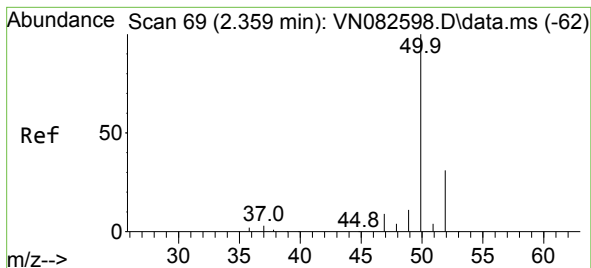
Tgt Ion:168 Resp: 90923
Ion Ratio Lower Upper
168 100
99 61.2 48.2 72.4



#2
Dichlorodifluoromethane
Concen: 18.317 ug/l
RT: 2.124 min Scan# 29
Delta R.T. 0.000 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

Tgt Ion: 85 Resp: 25424
Ion Ratio Lower Upper
85 100
87 33.3 15.7 47.0





#3

Chloromethane

Concen: 15.950 ug/l

RT: 2.359 min Scan# 69

Delta R.T. 0.000 min

Lab File: VN082758.D

Acq: 01 Jul 2024 12:15

Instrument :

MSVOA_N

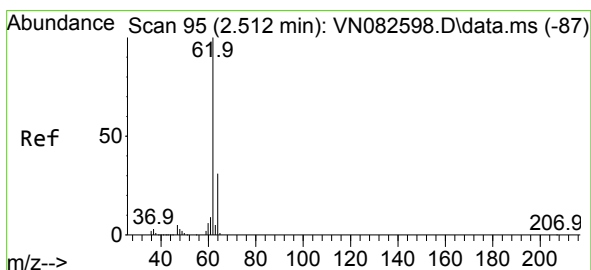
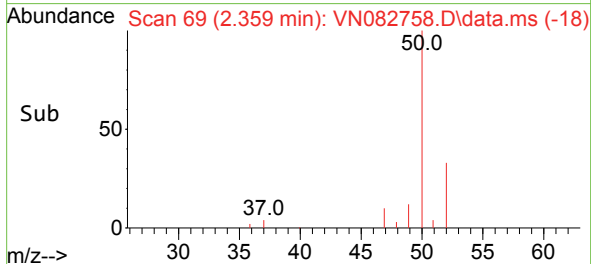
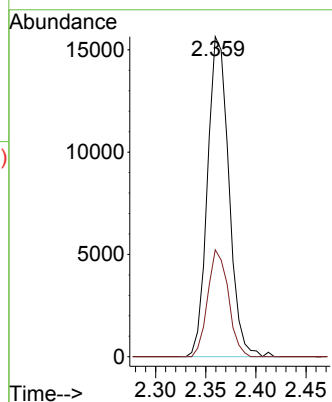
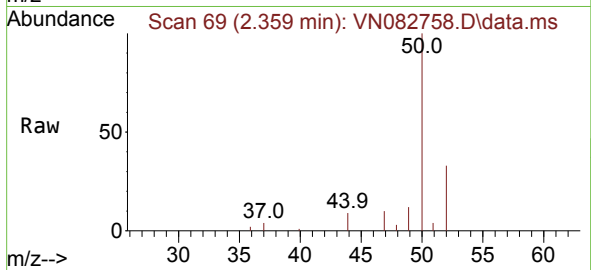
ClientSampleId :

Tgt Ion: 50 Resp: 23171

Ion Ratio Lower Upper

50 100

52 33.4 25.0 37.4



#4

Vinyl Chloride

Concen: 16.493 ug/l

RT: 2.512 min Scan# 95

Delta R.T. 0.000 min

Lab File: VN082758.D

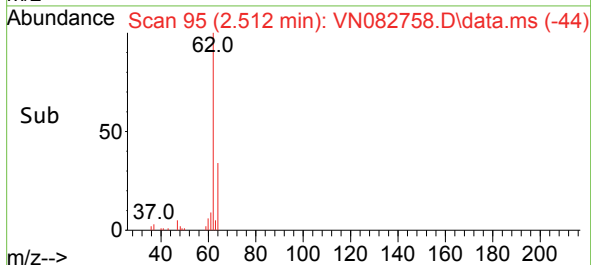
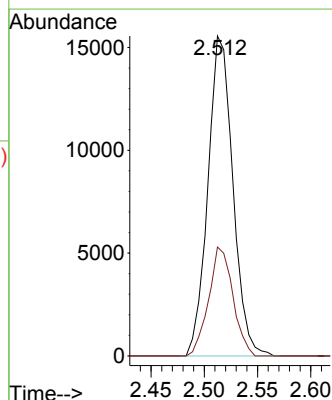
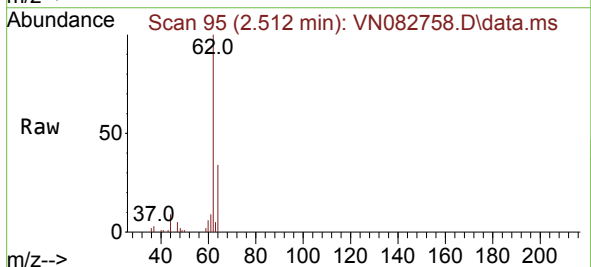
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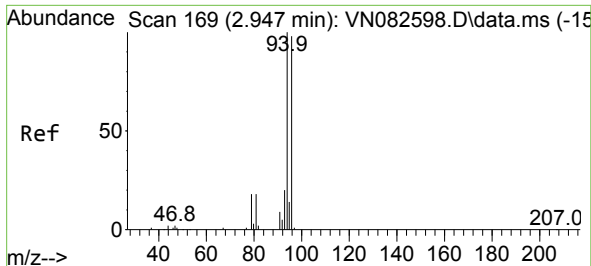
Tgt Ion: 62 Resp: 25389

Ion Ratio Lower Upper

62 100

64 34.1 25.0 37.6

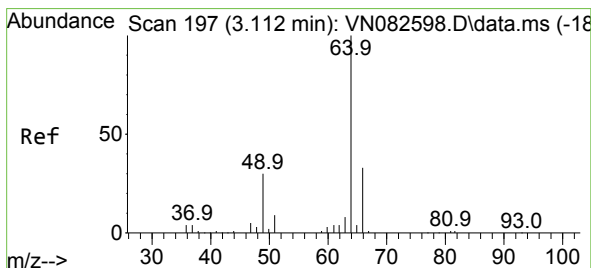
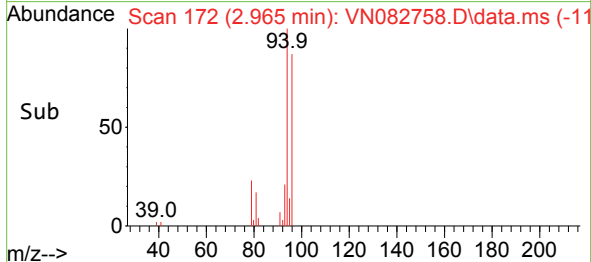
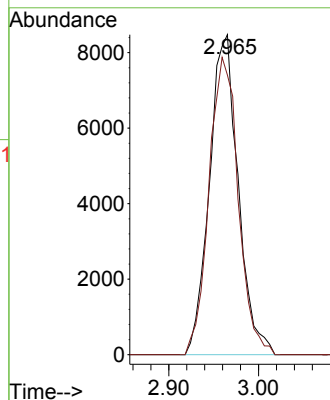
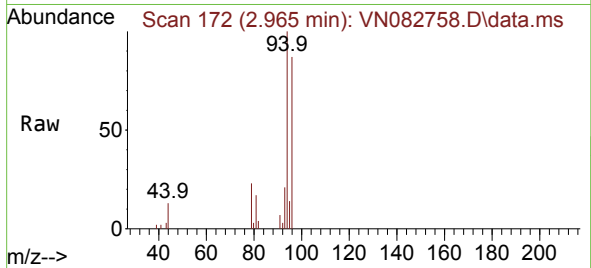




#5
Bromomethane
Concen: 17.215 ug/l
RT: 2.965 min Scan# 11
Delta R.T. 0.018 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

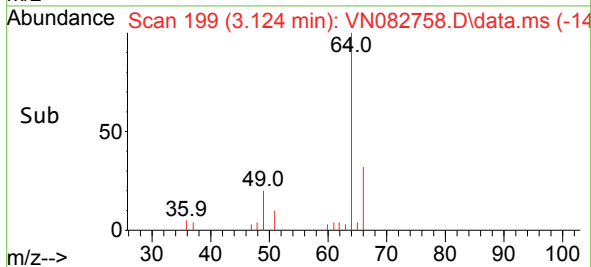
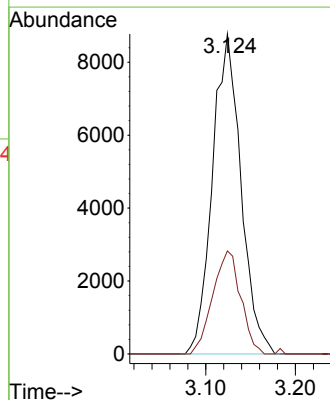
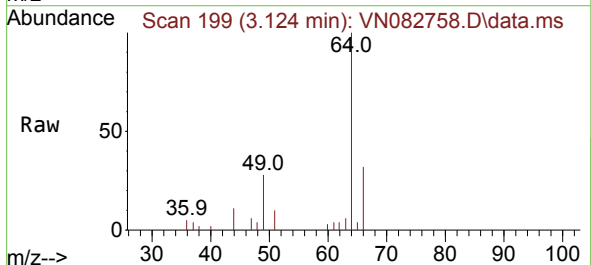
Instrument :
MSVOA_N
ClientSampleId :

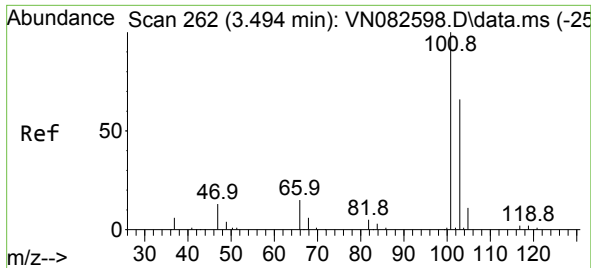
Tgt Ion: 94 Resp: 18853
Ion Ratio Lower Upper
94 100
96 87.4 78.0 117.0



#6
Chloroethane
Concen: 17.833 ug/l
RT: 3.124 min Scan# 199
Delta R.T. 0.012 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

Tgt Ion: 64 Resp: 19362
Ion Ratio Lower Upper
64 100
66 32.2 26.6 40.0

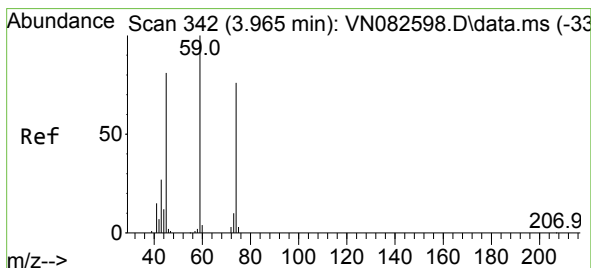
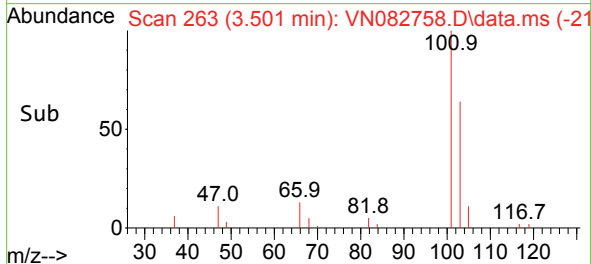
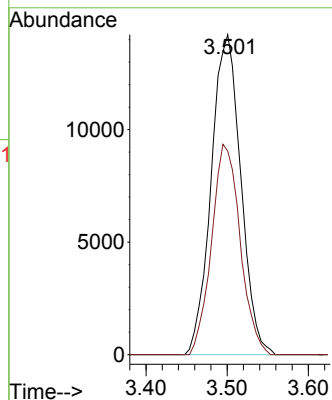
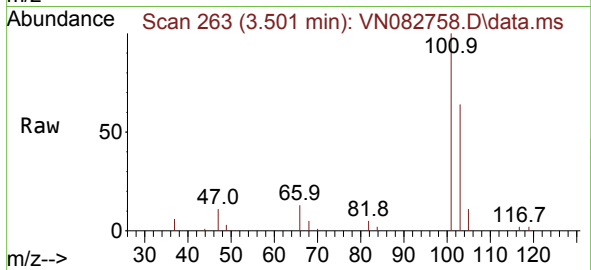




#7
Trichlorofluoromethane
Concen: 18.864 ug/l
RT: 3.501 min Scan# 20
Delta R.T. 0.007 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

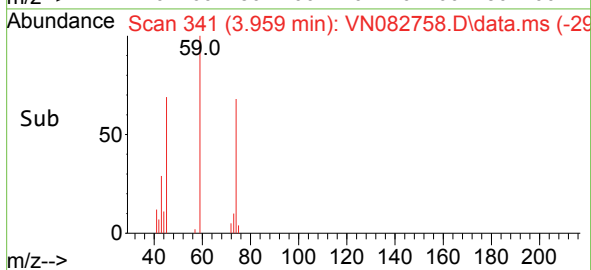
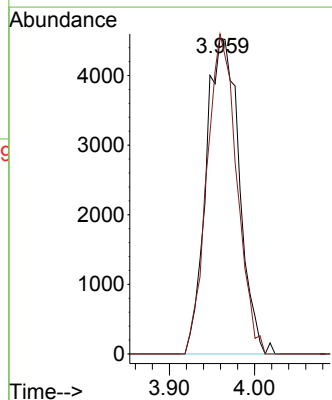
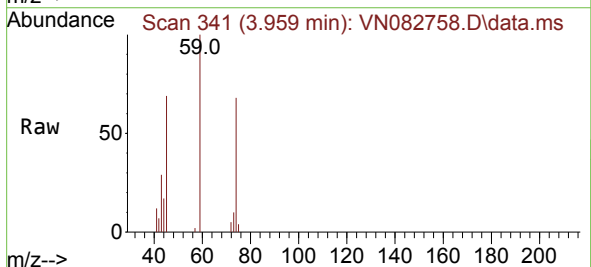
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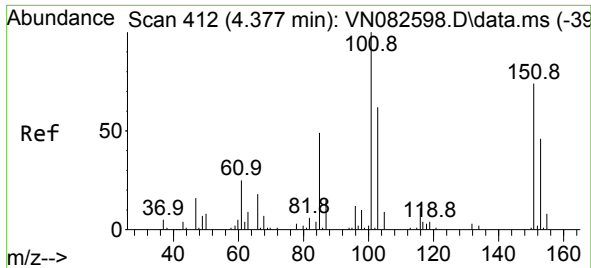
Tgt Ion:101 Resp: 35995
Ion Ratio Lower Upper
101 100
103 63.6 52.7 79.1



#8
Diethyl Ether
Concen: 20.458 ug/l
RT: 3.959 min Scan# 341
Delta R.T. -0.006 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

Tgt Ion: 74 Resp: 12209
Ion Ratio Lower Upper
74 100
45 92.0 55.5 166.3

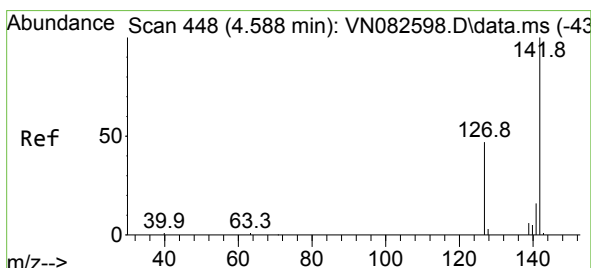
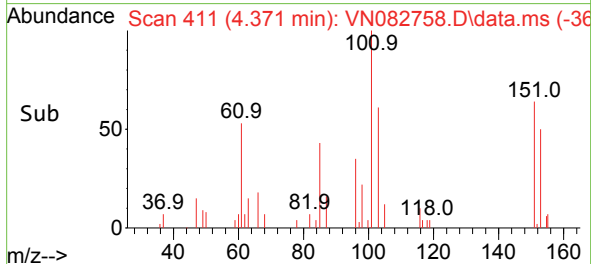
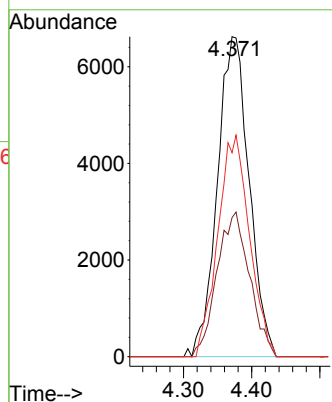
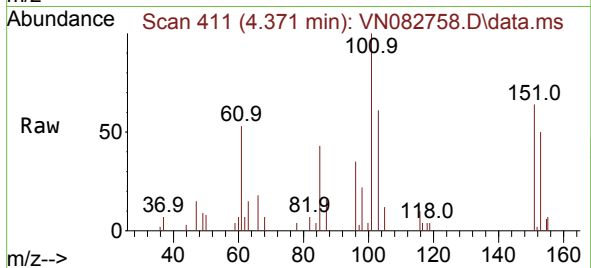




#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.684 ug/l
RT: 4.371 min Scan# 412
Delta R.T. -0.006 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

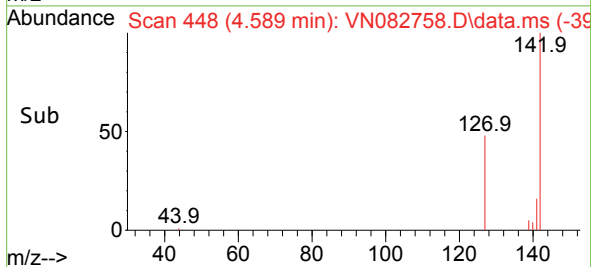
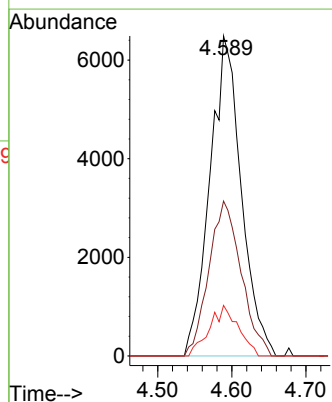
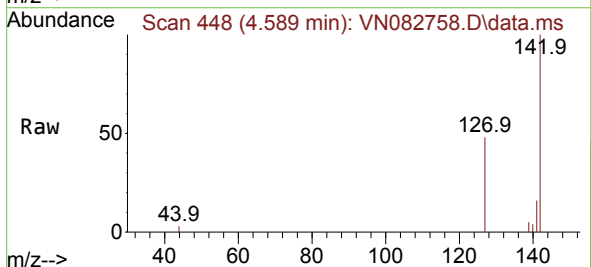
Instrument :
MSVOA_N
ClientSampleId :

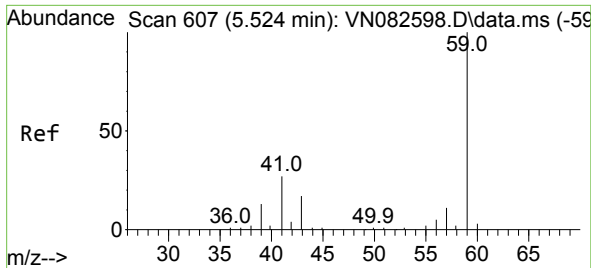
Tgt Ion:101 Resp: 21428
Ion Ratio Lower Upper
101 100
85 46.5 38.3 57.5
151 69.1 59.3 88.9



#10
Methyl Iodide
Concen: 19.096 ug/l
RT: 4.589 min Scan# 448
Delta R.T. 0.001 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

Tgt Ion:142 Resp: 19061
Ion Ratio Lower Upper
142 100
127 48.4 37.5 56.3
141 15.8 13.1 19.7





#11

Tert butyl alcohol

Concen: 91.856 ug/l

RT: 5.518 min Scan# 607

Delta R.T. -0.006 min

Lab File: VN082758.D

Acq: 01 Jul 2024 12:15

Instrument :

MSVOA_N

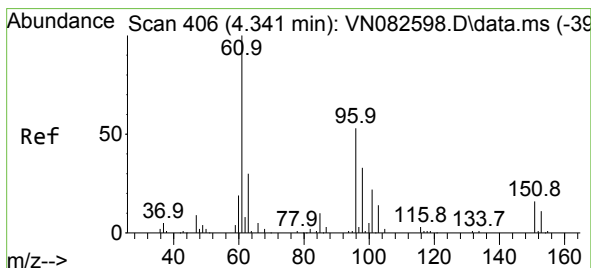
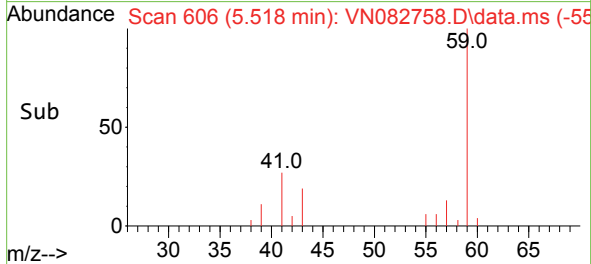
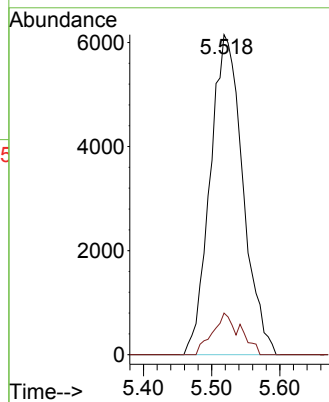
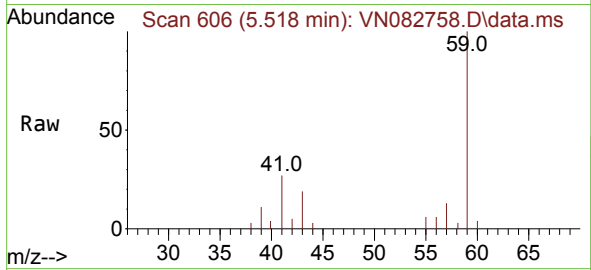
ClientSampleId :

Tgt Ion: 59 Resp: 20573

Ion Ratio Lower Upper

59 100

57 11.0 8.9 13.3



#12

1,1-Dichloroethene

Concen: 18.380 ug/l

RT: 4.342 min Scan# 406

Delta R.T. 0.001 min

Lab File: VN082758.D

Acq: 01 Jul 2024 12:15

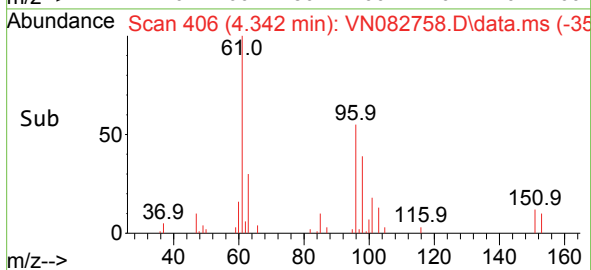
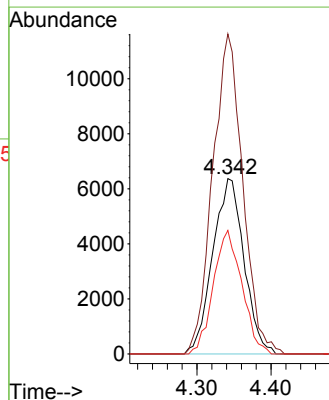
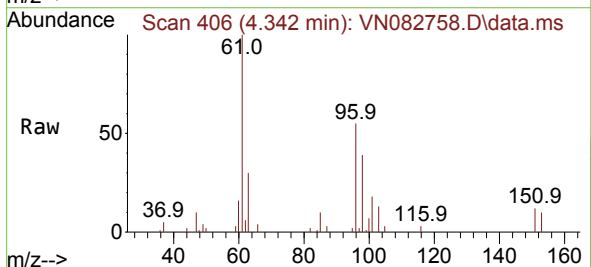
Tgt Ion: 96 Resp: 18664

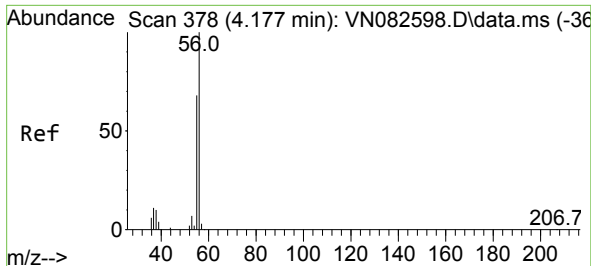
Ion Ratio Lower Upper

96 100

61 182.5 149.7 224.5

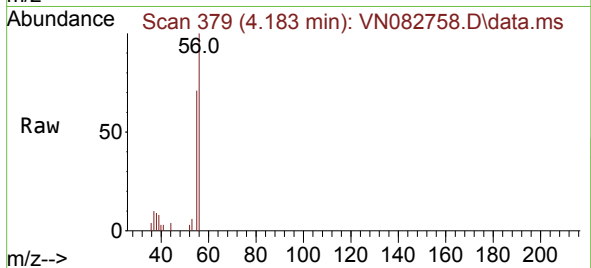
98 70.5 50.1 75.1



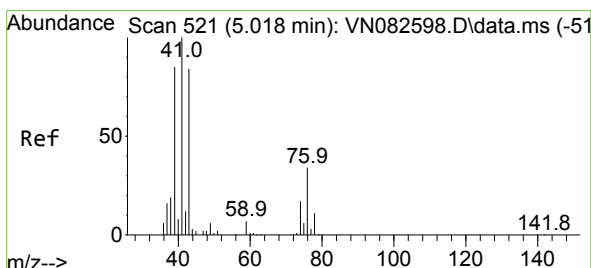
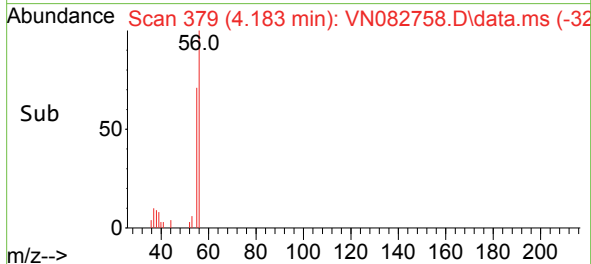
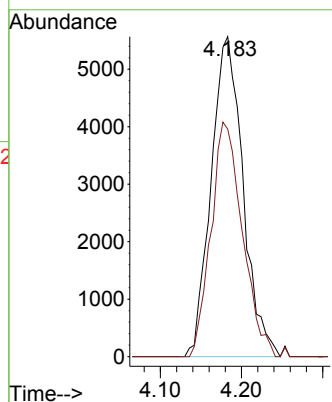


#13
Acrolein
Concen: 111.436 ug/l
RT: 4.183 min Scan# 31
Delta R.T. 0.006 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

Instrument :
MSVOA_N
ClientSampleId :

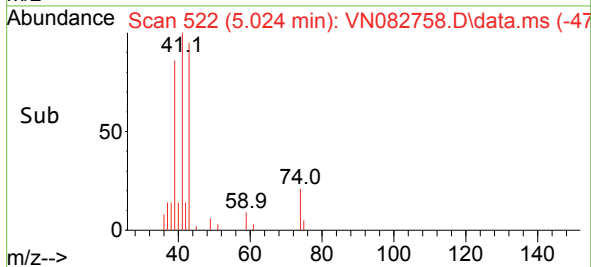
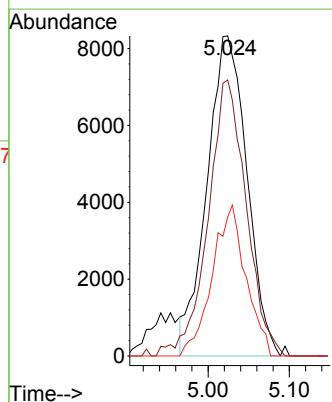
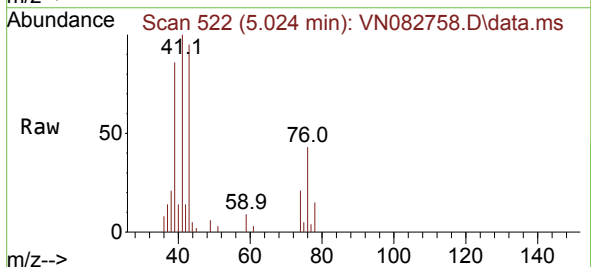


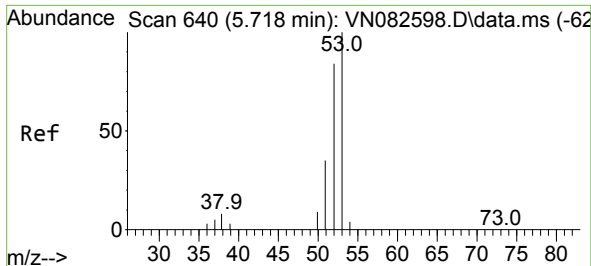
Tgt Ion: 56 Resp: 15183
Ion Ratio Lower Upper
56 100
55 72.2 56.4 84.6



#14
Allyl chloride
Concen: 18.645 ug/l
RT: 5.024 min Scan# 522
Delta R.T. 0.006 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

Tgt Ion: 41 Resp: 28448
Ion Ratio Lower Upper
41 100
39 82.5 67.8 101.6
76 39.9 25.8 38.8#

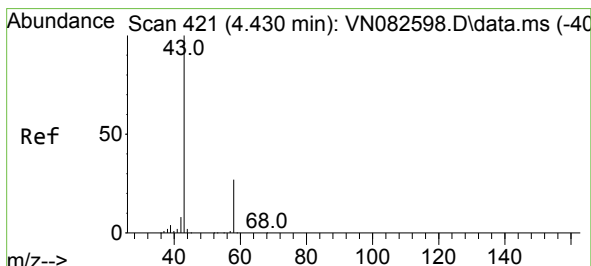
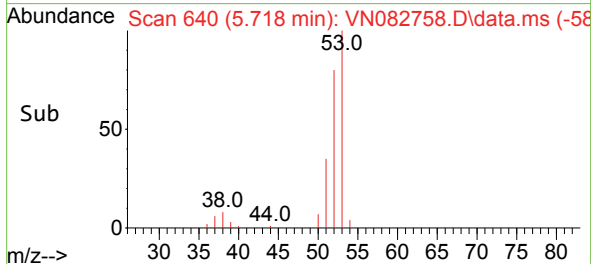
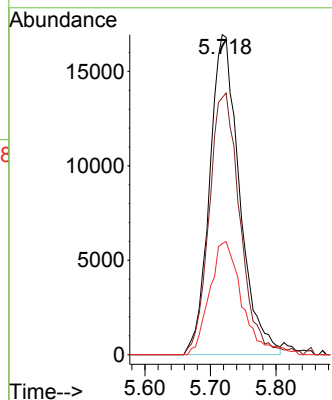
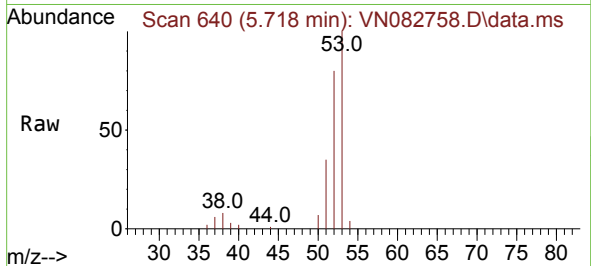




#15
Acrylonitrile
Concen: 90.124 ug/l
RT: 5.718 min Scan# 640
Delta R.T. 0.000 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

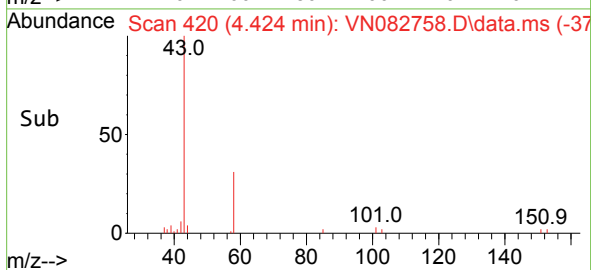
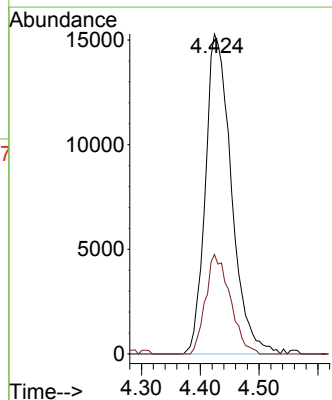
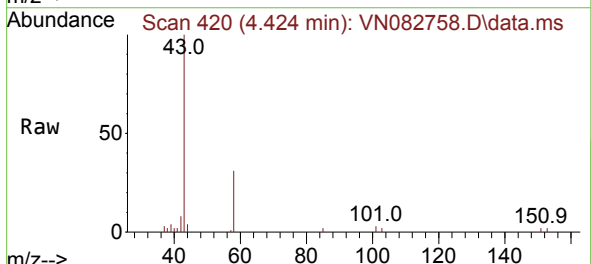
Instrument :
MSVOA_N
ClientSampleId :

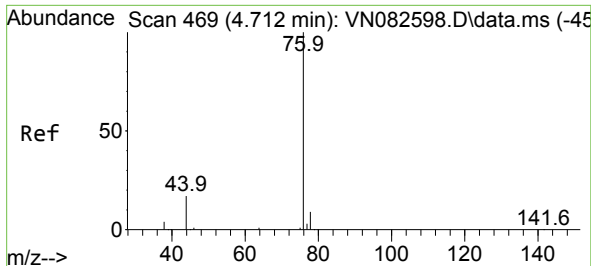
Tgt Ion:	53	Resp:	53693
Ion	Ratio	Lower	Upper
53	100		
52	84.3	66.6	100.0
51	38.5	30.1	45.1



#16
Acetone
Concen: 88.328 ug/l
RT: 4.424 min Scan# 420
Delta R.T. -0.006 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

Tgt Ion:	43	Resp:	46924
Ion	Ratio	Lower	Upper
43	100		
58	31.1	21.8	32.6

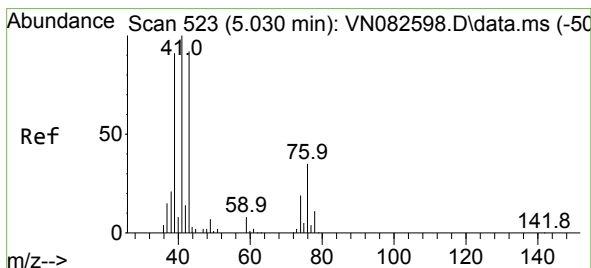
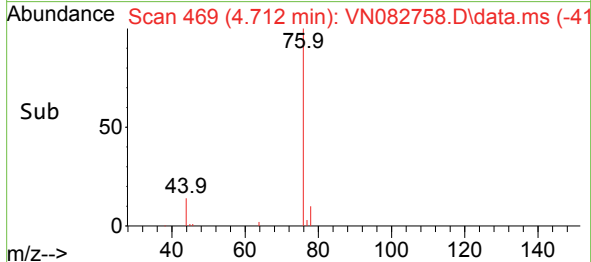
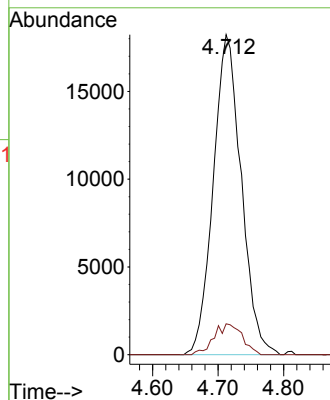
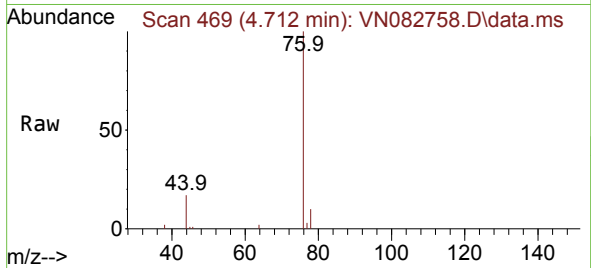




#17
Carbon Disulfide
Concen: 16.222 ug/l
RT: 4.712 min Scan# 41
Delta R.T. 0.000 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

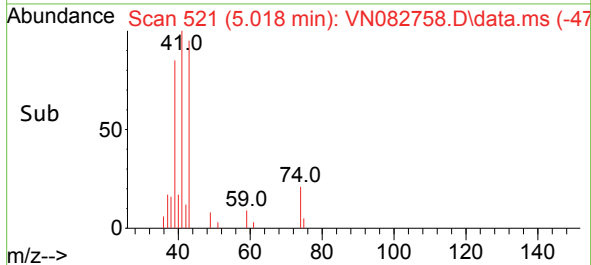
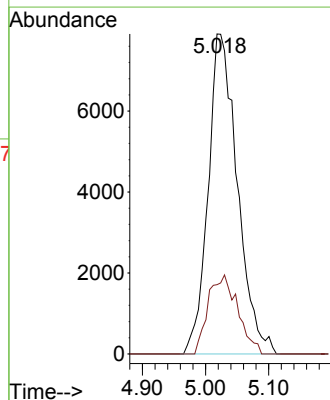
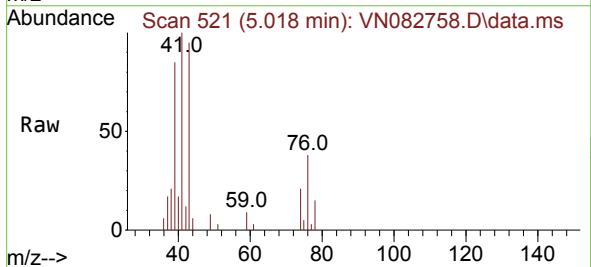
Instrument :
MSVOA_N
ClientSampleId :

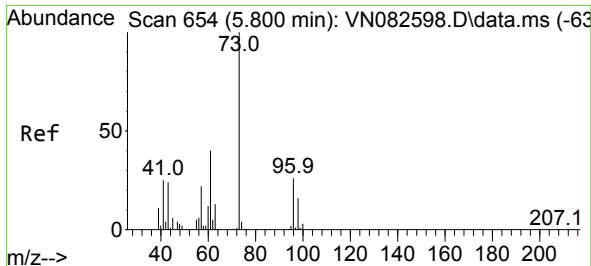
Tgt Ion: 76 Resp: 53952
Ion Ratio Lower Upper
76 100
78 9.7 7.2 10.8



#18
Methyl Acetate
Concen: 17.991 ug/l
RT: 5.018 min Scan# 521
Delta R.T. -0.012 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

Tgt Ion: 43 Resp: 25409
Ion Ratio Lower Upper
43 100
74 24.9 16.3 24.5#

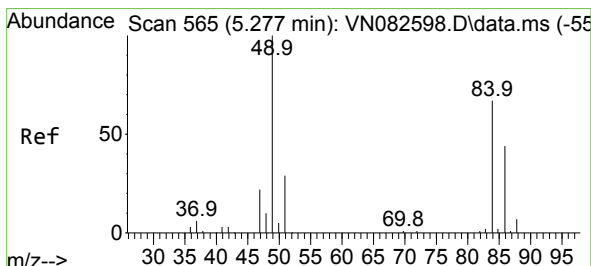
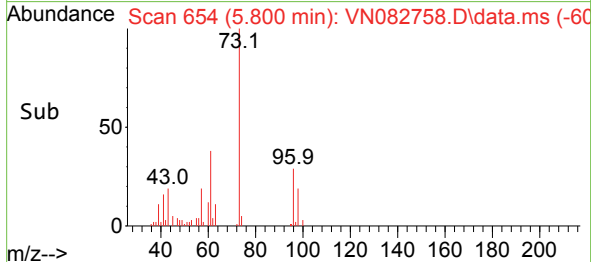
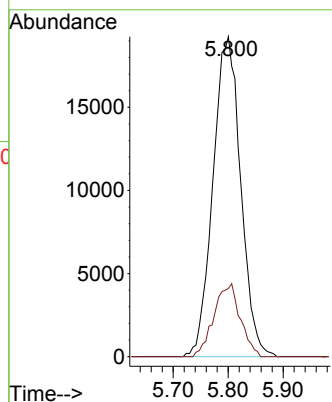
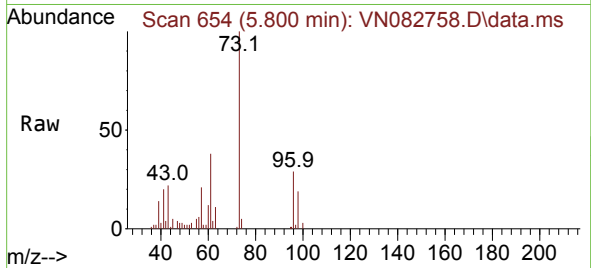




#19
Methyl tert-butyl Ether
Concen: 19.996 ug/l
RT: 5.800 min Scan# 61
Delta R.T. 0.000 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

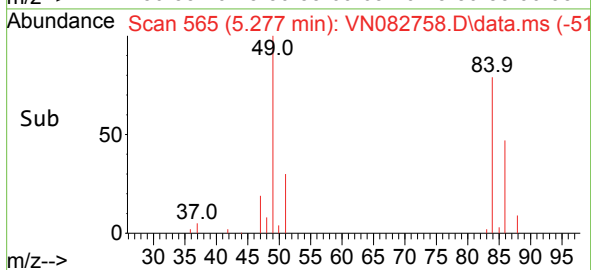
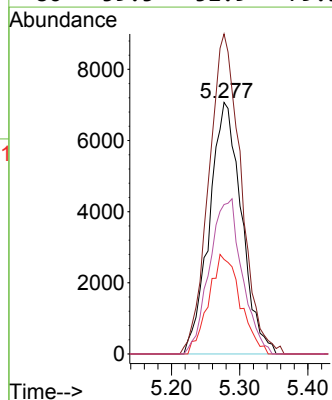
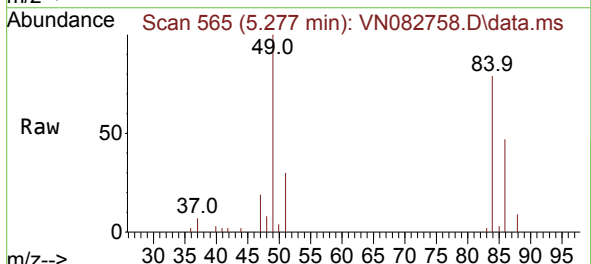
Instrument :
MSVOA_N
ClientSampleId :

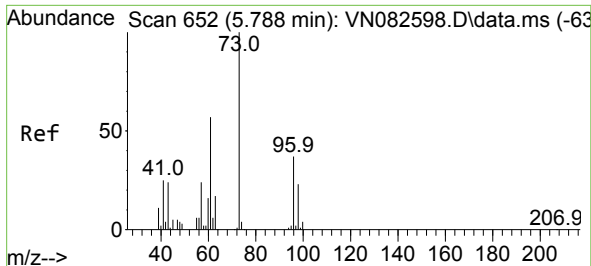
Tgt Ion: 73 Resp: 67325
Ion Ratio Lower Upper
73 100
57 21.3 17.9 26.9



#20
Methylene Chloride
Concen: 17.223 ug/l
RT: 5.277 min Scan# 565
Delta R.T. -0.000 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

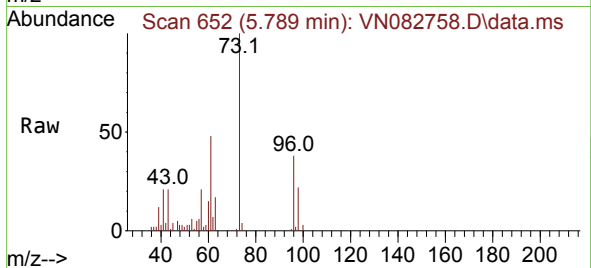
Tgt Ion: 84 Resp: 23153
Ion Ratio Lower Upper
84 100
49 127.3 119.6 179.4
51 37.6 34.8 52.2
86 59.5 52.9 79.3



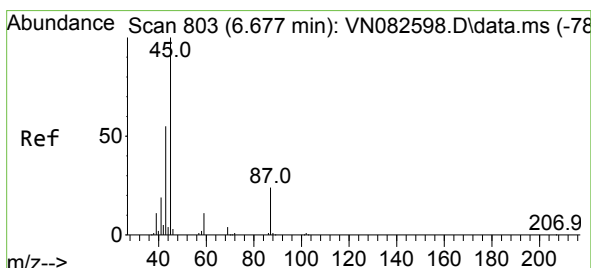
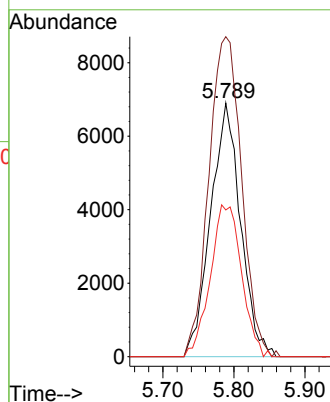
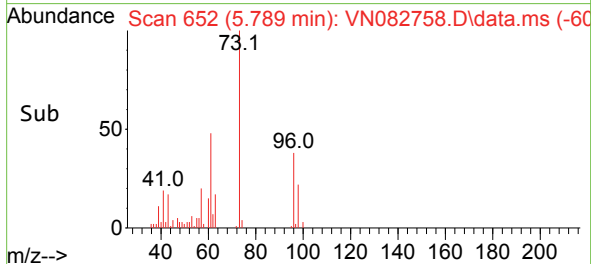


#21
trans-1,2-Dichloroethene
Concen: 18.461 ug/l
RT: 5.789 min Scan# 61
Delta R.T. 0.001 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

Instrument :
MSVOA_N
ClientSampleId :

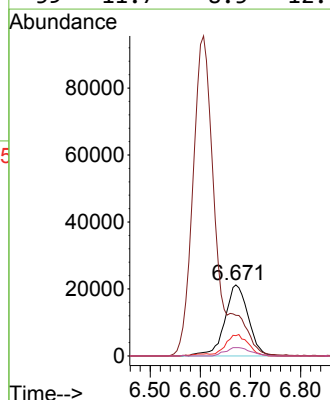
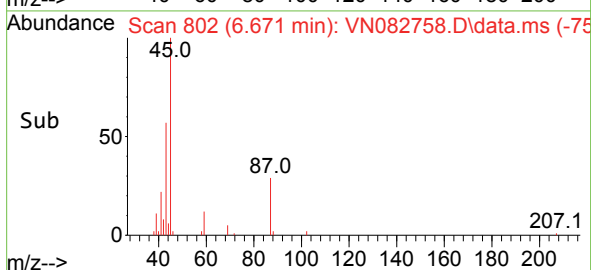
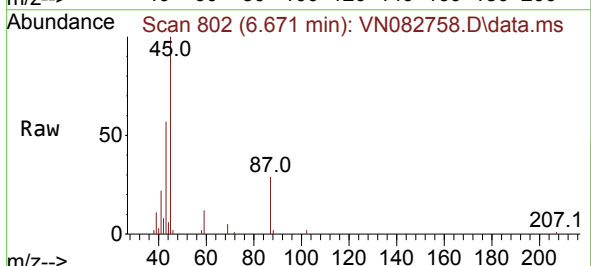


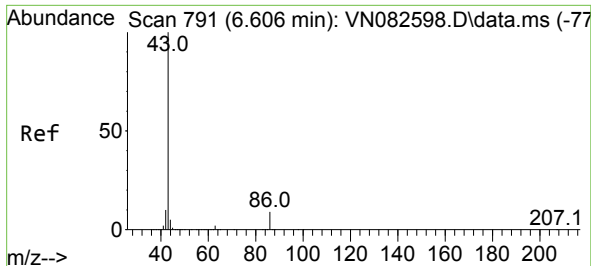
Tgt Ion: 96 Resp: 20229
Ion Ratio Lower Upper
96 100
61 126.1 123.4 185.2
98 57.9 49.3 73.9



#22
Diisopropyl ether
Concen: 19.400 ug/l
RT: 6.671 min Scan# 802
Delta R.T. -0.006 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

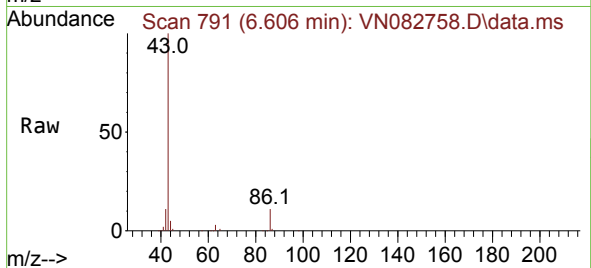
Tgt Ion: 45 Resp: 68863
Ion Ratio Lower Upper
45 100
43 56.0 44.0 66.0
87 28.7 19.7 29.5
59 11.7 8.5 12.7



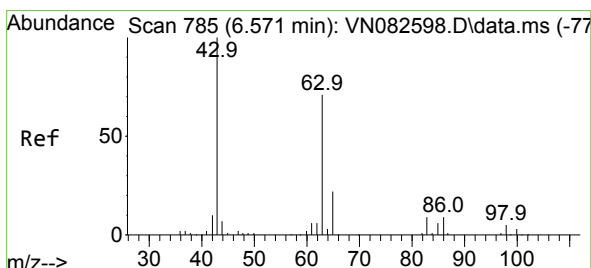
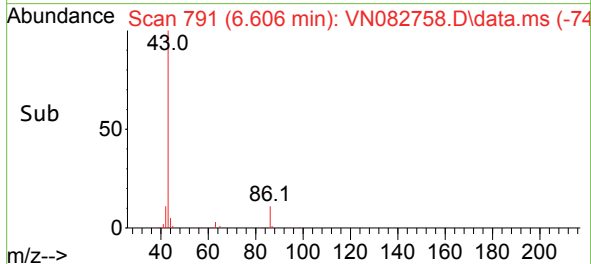
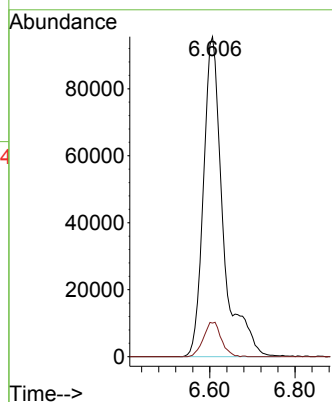


#23
 Vinyl Acetate
 Concen: 107.273 ug/l
 RT: 6.606 min Scan# 791
 Delta R.T. 0.000 min
 Lab File: VN082758.D
 Acq: 01 Jul 2024 12:15

Instrument :
 MSVOA_N
 ClientSampleId :

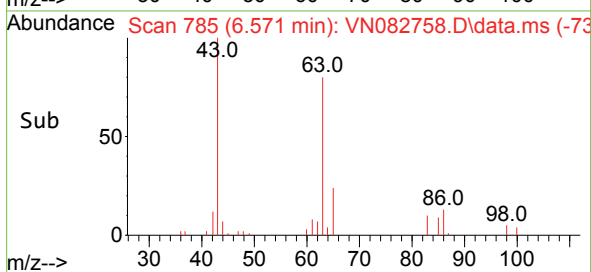
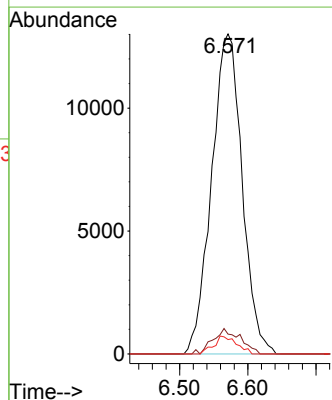
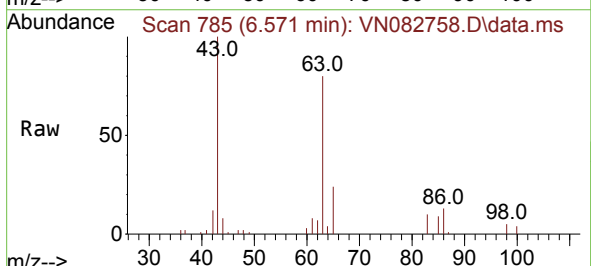


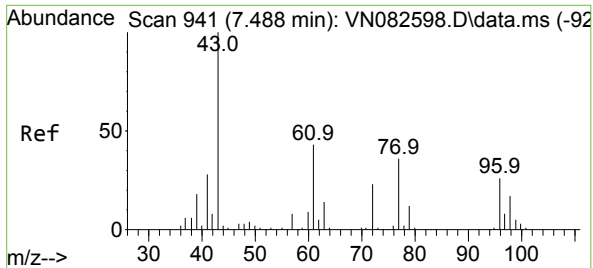
Tgt Ion: 43 Resp: 304024
 Ion Ratio Lower Upper
 43 100
 86 10.5 7.3 10.9



#24
 1,1-Dichloroethane
 Concen: 18.816 ug/l
 RT: 6.571 min Scan# 785
 Delta R.T. -0.000 min
 Lab File: VN082758.D
 Acq: 01 Jul 2024 12:15

Tgt Ion: 63 Resp: 40549
 Ion Ratio Lower Upper
 63 100
 98 6.2 3.3 9.9
 100 4.5 2.0 6.0

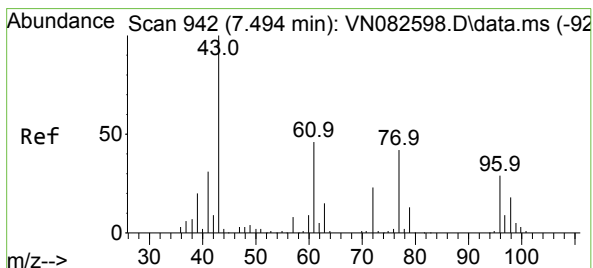
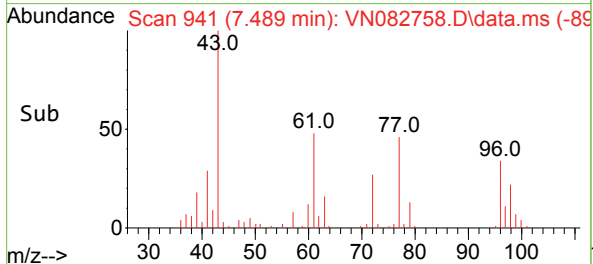
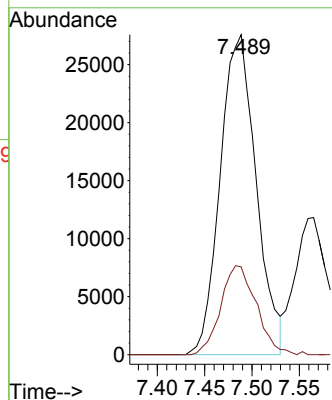
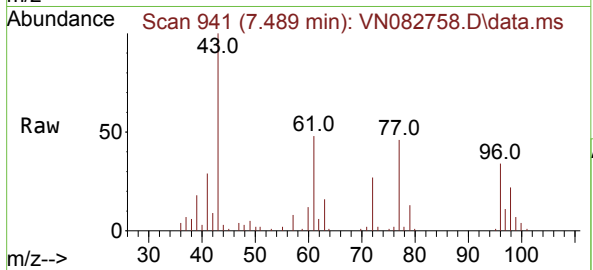




#25
2-Butanone
Concen: 89.778 ug/l
RT: 7.489 min Scan# 941
Delta R.T. 0.001 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

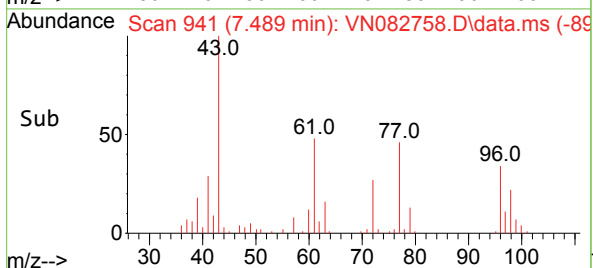
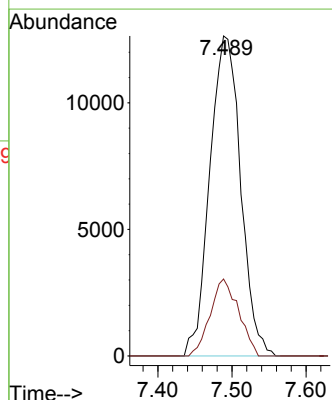
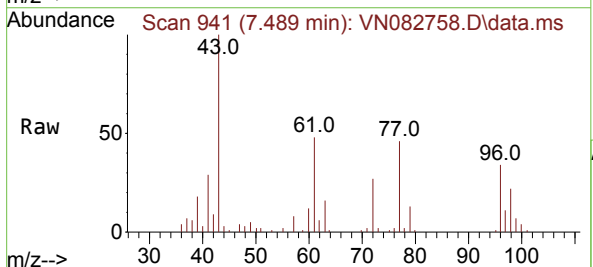
Instrument :
MSVOA_N
ClientSampleId :

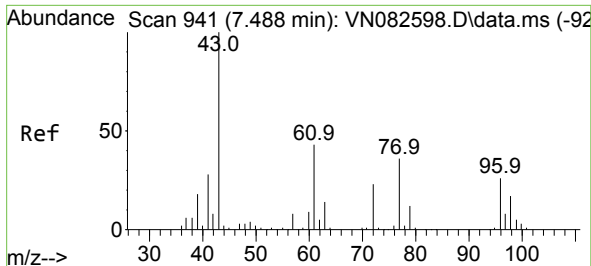
Tgt Ion: 43 Resp: 72867
Ion Ratio Lower Upper
43 100
72 27.5 18.2 27.2#



#26
2,2-Dichloropropane
Concen: 26.438 ug/l
RT: 7.489 min Scan# 941
Delta R.T. -0.005 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

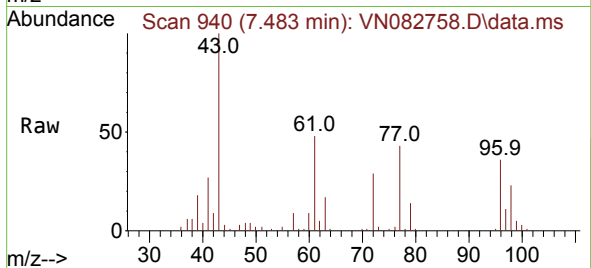
Tgt Ion: 77 Resp: 36553
Ion Ratio Lower Upper
77 100
97 22.2 10.3 30.9



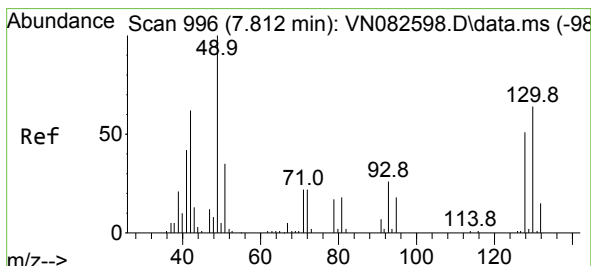
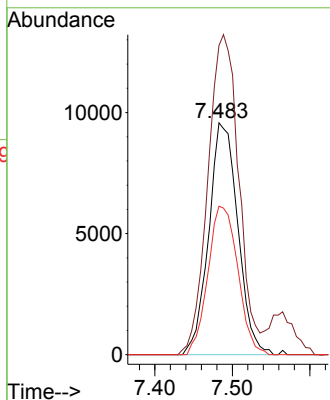
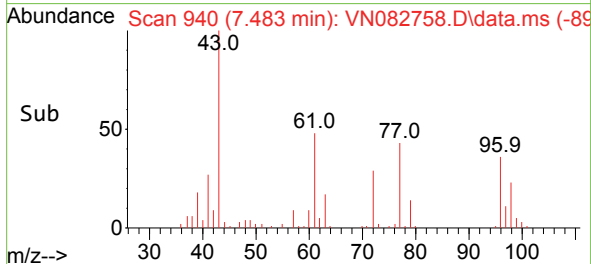


#27
 cis-1,2-Dichloroethene
 Concen: 19.377 ug/l
 RT: 7.483 min Scan# 941
 Delta R.T. -0.005 min
 Lab File: VN082758.D
 Acq: 01 Jul 2024 12:15

Instrument :
 MSVOA_N
 ClientSampleId :

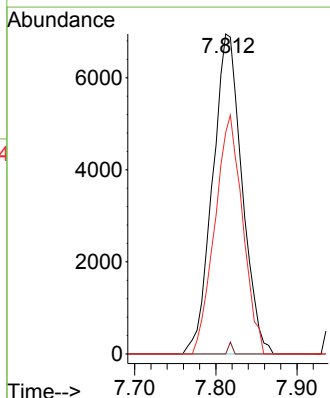
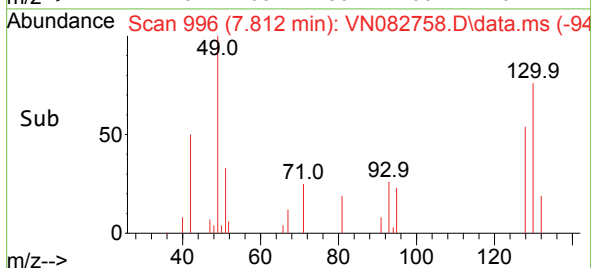
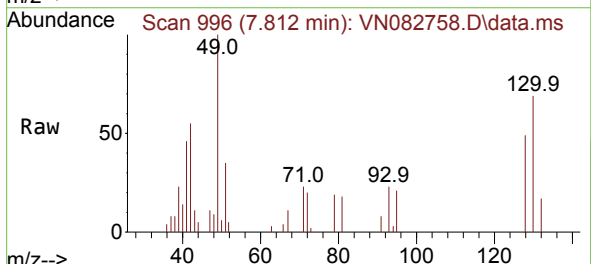


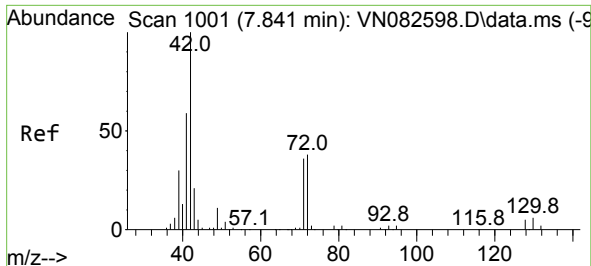
Tgt Ion: 96 Resp: 24982
 Ion Ratio Lower Upper
 96 100
 61 146.2 0.0 329.6
 98 65.7 0.0 128.6



#28
 Bromochloromethane
 Concen: 18.557 ug/l
 RT: 7.812 min Scan# 996
 Delta R.T. 0.000 min
 Lab File: VN082758.D
 Acq: 01 Jul 2024 12:15

Tgt Ion: 49 Resp: 17491
 Ion Ratio Lower Upper
 49 100
 129 0.5 0.0 3.8
 130 70.5 50.5 75.7





#29

Tetrahydrofuran

Concen: 90.794 ug/l

RT: 7.847 min Scan# 1001

Delta R.T. 0.006 min

Lab File: VN082758.D

Acq: 01 Jul 2024 12:15

Instrument :

MSVOA_N

ClientSampleId :

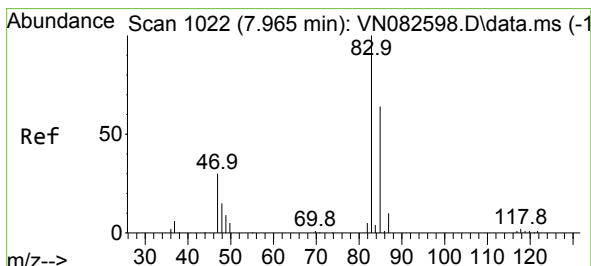
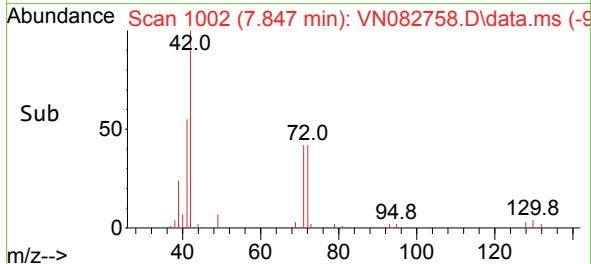
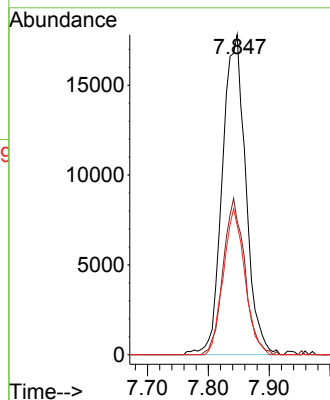
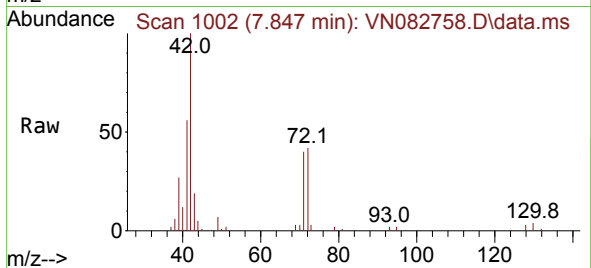
Tgt Ion: 42 Resp: 47518

Ion Ratio Lower Upper

42 100

72 45.3 30.0 45.0#

71 42.0 28.3 42.5



#30

Chloroform

Concen: 18.718 ug/l

RT: 7.965 min Scan# 1022

Delta R.T. -0.000 min

Lab File: VN082758.D

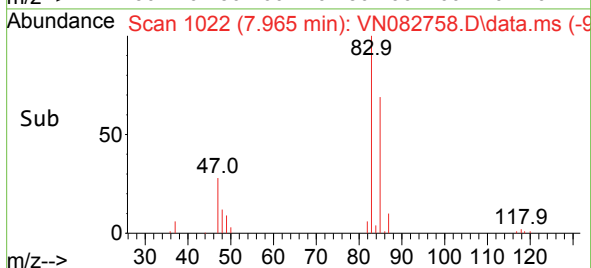
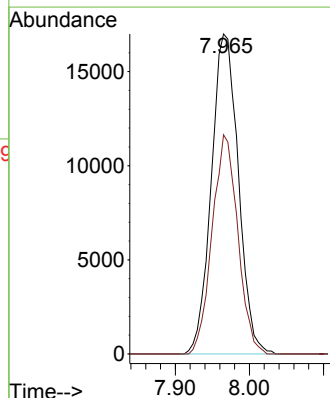
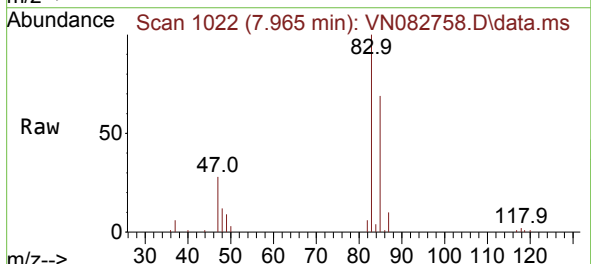
Acq: 01 Jul 2024 12:15

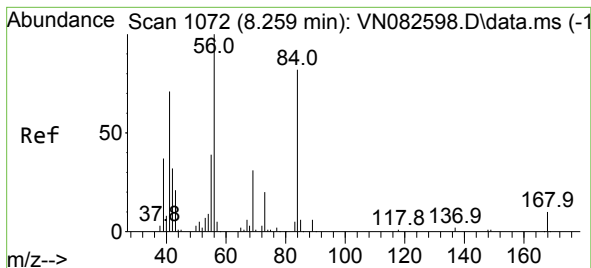
Tgt Ion: 83 Resp: 43005

Ion Ratio Lower Upper

83 100

85 68.5 50.9 76.3





#31

Cyclohexane

Concen: 17.302 ug/l

RT: 8.259 min Scan# 1072

Delta R.T. 0.000 min

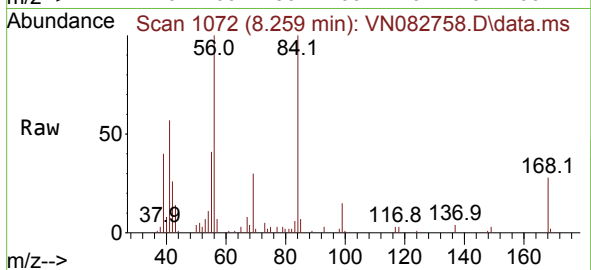
Lab File: VN082758.D

Acq: 01 Jul 2024 12:15

Instrument :

MSVOA_N

ClientSampleId :



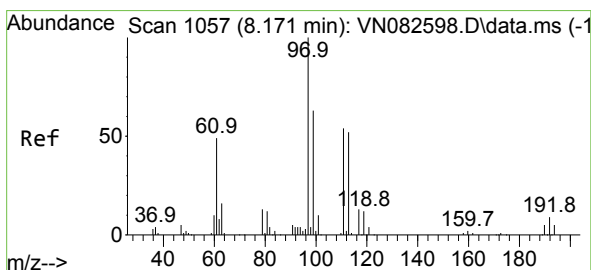
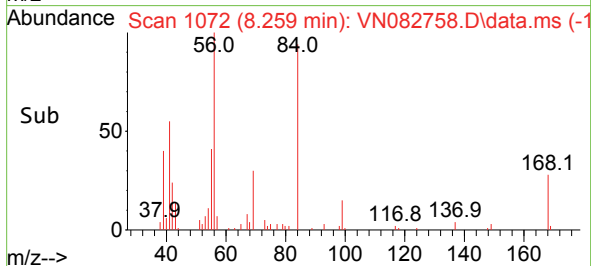
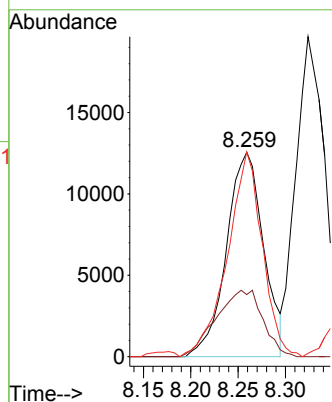
Tgt Ion: 56 Resp: 34183

Ion Ratio Lower Upper

56 100

69 30.4 24.5 36.7

84 100.1 66.0 99.0#



#32

1,1,1-Trichloroethane

Concen: 18.700 ug/l

RT: 8.171 min Scan# 1057

Delta R.T. -0.000 min

Lab File: VN082758.D

Acq: 01 Jul 2024 12:15

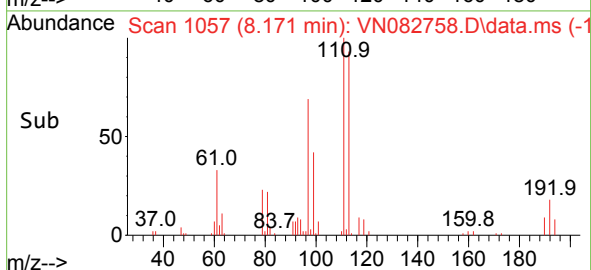
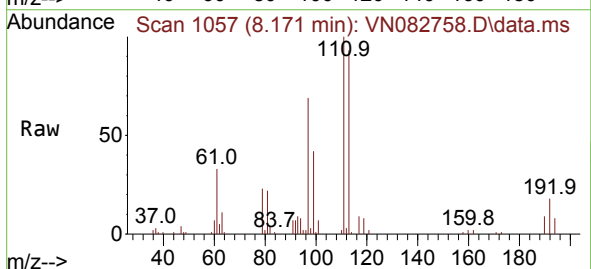
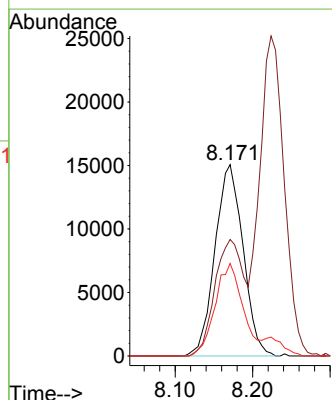
Tgt Ion: 97 Resp: 37932

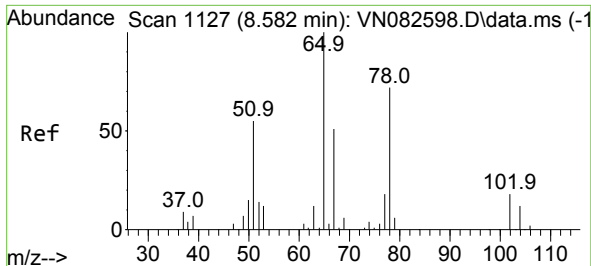
Ion Ratio Lower Upper

97 100

99 63.1 52.0 78.0

61 48.4 42.1 63.1





#33

1,2-Dichloroethane-d4

Concen: 47.472 ug/l

RT: 8.583 min Scan# 1127

Delta R.T. 0.001 min

Lab File: VN082758.D

Acq: 01 Jul 2024 12:15

Instrument :

MSVOA_N

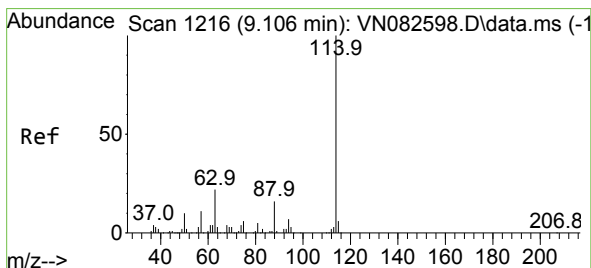
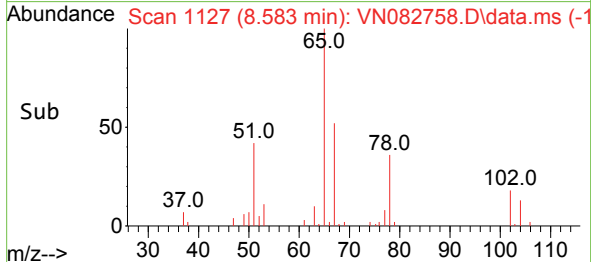
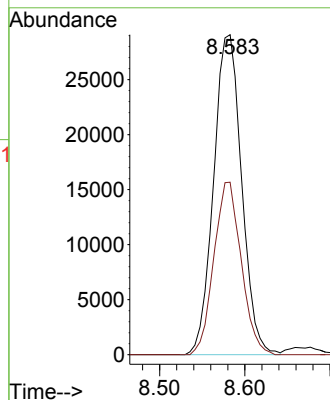
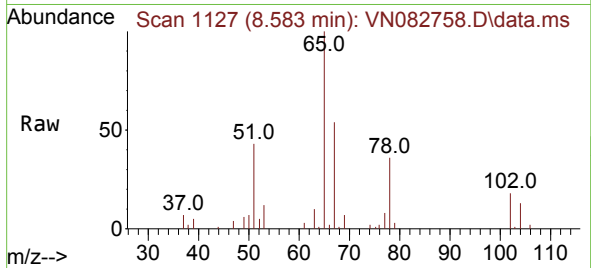
ClientSampleId :

Tgt Ion: 65 Resp: 66564

Ion Ratio Lower Upper

65 100

67 52.5 0.0 104.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.106 min Scan# 1216

Delta R.T. 0.000 min

Lab File: VN082758.D

Acq: 01 Jul 2024 12:15

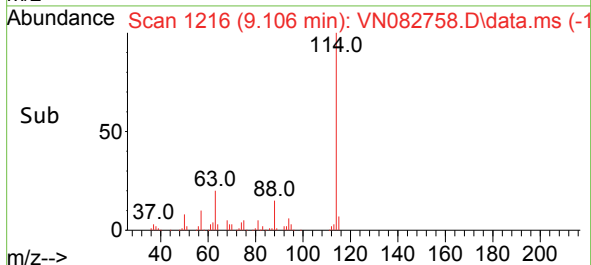
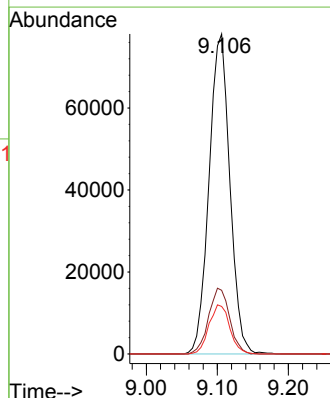
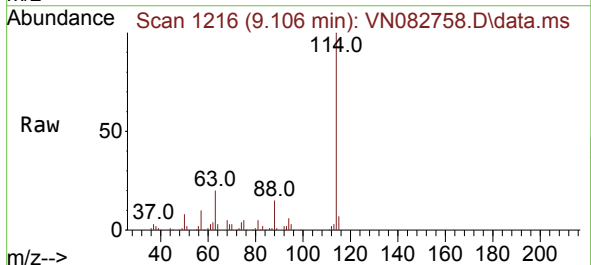
Tgt Ion: 114 Resp: 158768

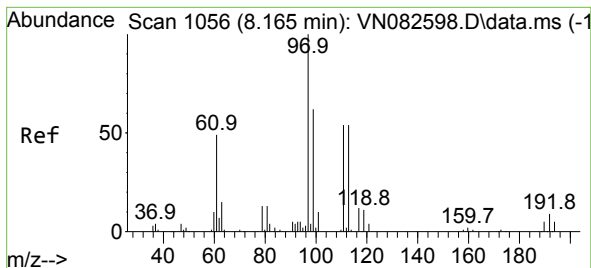
Ion Ratio Lower Upper

114 100

63 19.9 0.0 44.6

88 14.9 0.0 31.4





#35

Dibromofluoromethane

Concen: 48.905 ug/l

RT: 8.165 min Scan# 1056

Delta R.T. -0.000 min

Lab File: VN082758.D

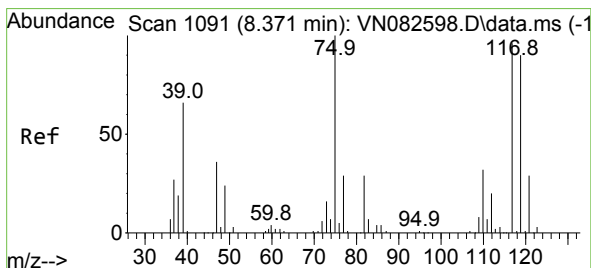
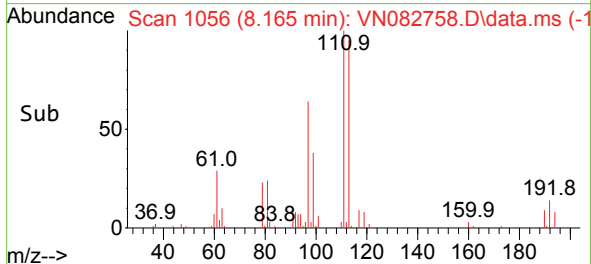
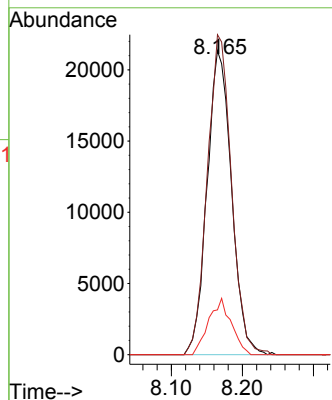
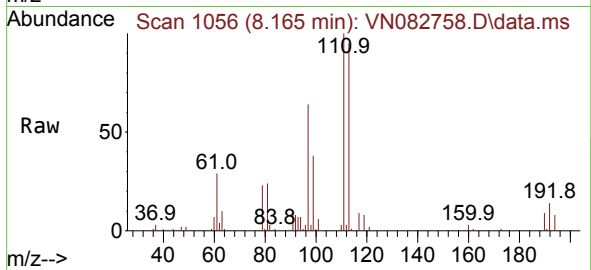
Acq: 01 Jul 2024 12:15

Instrument :

MSVOA_N

ClientSampleId :

Tgt Ion:113	Resp:	51122
Ion Ratio	Lower	Upper
113	100	
111	103.8	82.4 123.6
192	17.1	14.9 22.3



#36

1,1-Dichloropropene

Concen: 19.137 ug/l

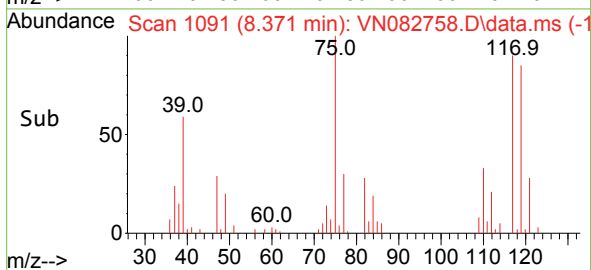
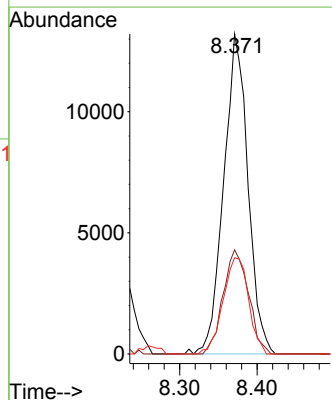
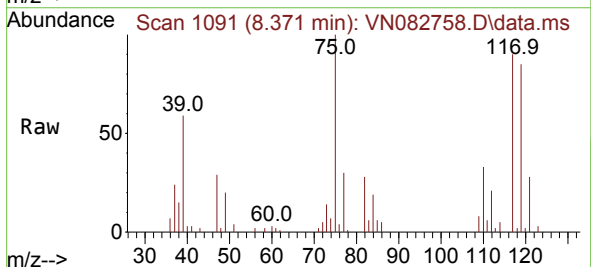
RT: 8.371 min Scan# 1091

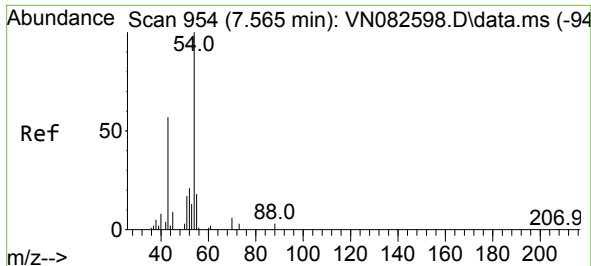
Delta R.T. -0.000 min

Lab File: VN082758.D

Acq: 01 Jul 2024 12:15

Tgt Ion: 75	Resp:	28753
Ion Ratio	Lower	Upper
75	100	
110	34.0	16.3 48.9
77	31.7	24.6 37.0





#37

Ethyl Acetate

Concen: 18.292 ug/l

RT: 7.565 min Scan# 91

Delta R.T. 0.000 min

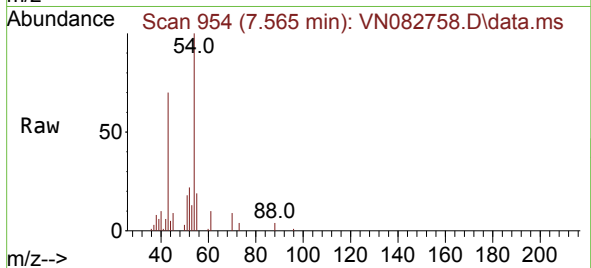
Lab File: VN082758.D

Acq: 01 Jul 2024 12:15

Instrument :

MSVOA_N

ClientSampleId :



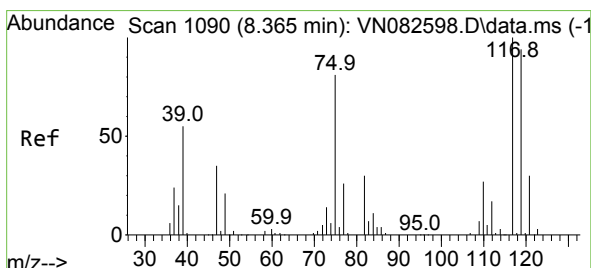
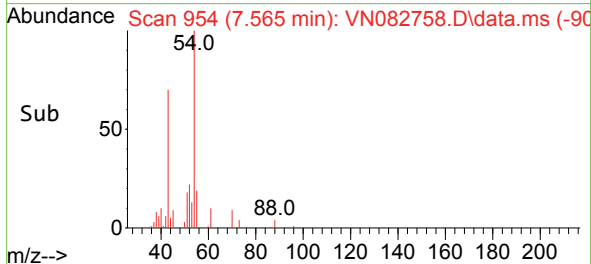
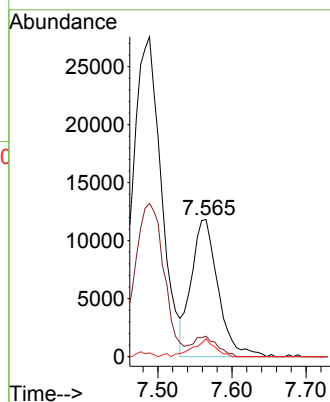
Tgt Ion: 43 Resp: 29705

Ion Ratio Lower Upper

43 100

61 12.6 9.3 13.9

70 10.4 7.0 10.6



#38

Carbon Tetrachloride

Concen: 18.731 ug/l

RT: 8.365 min Scan# 1090

Delta R.T. -0.000 min

Lab File: VN082758.D

Acq: 01 Jul 2024 12:15

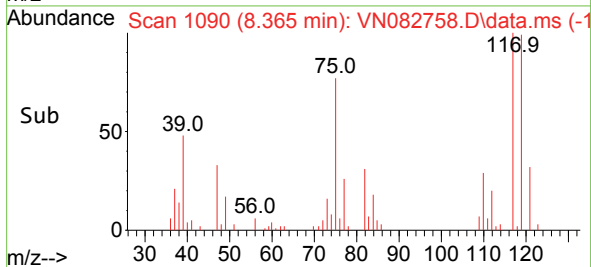
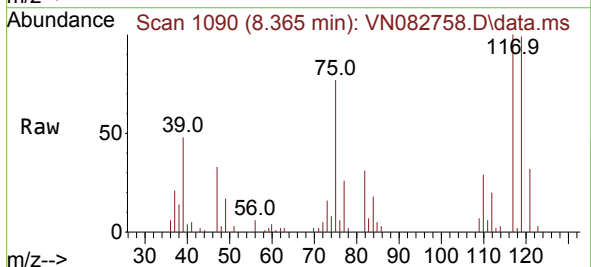
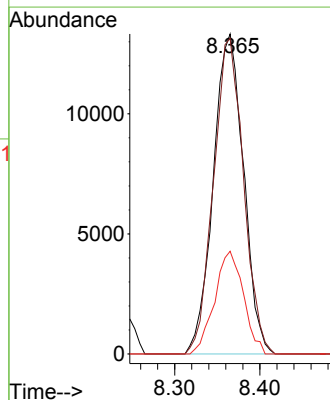
Tgt Ion: 117 Resp: 32915

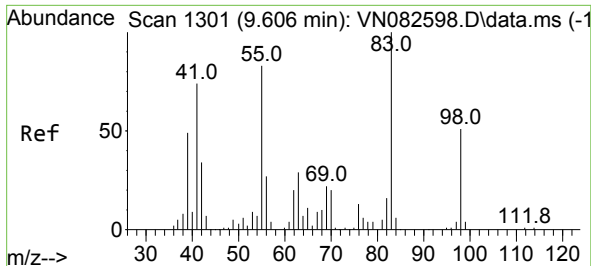
Ion Ratio Lower Upper

117 100

119 98.7 74.9 112.3

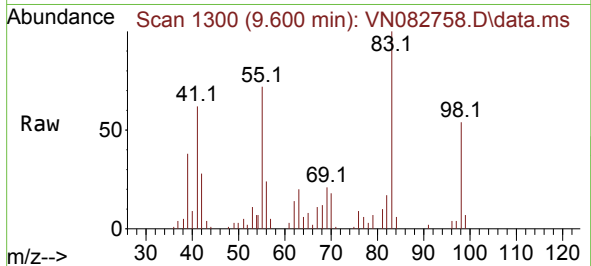
121 32.1 24.3 36.5



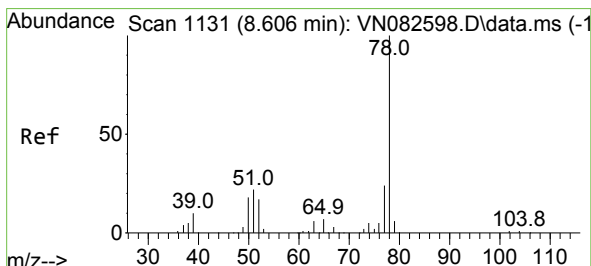
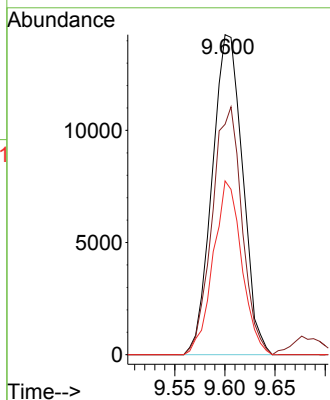
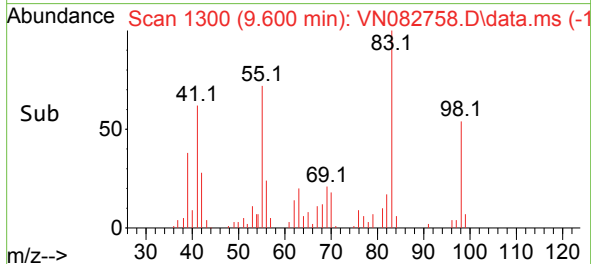


#39
Methylcyclohexane
Concen: 19.360 ug/l
RT: 9.600 min Scan# 11300
Delta R.T. -0.006 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

Instrument :
MSVOA_N
ClientSampleId :

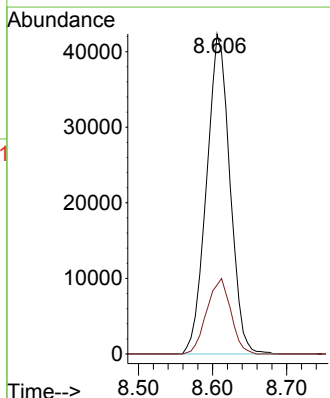
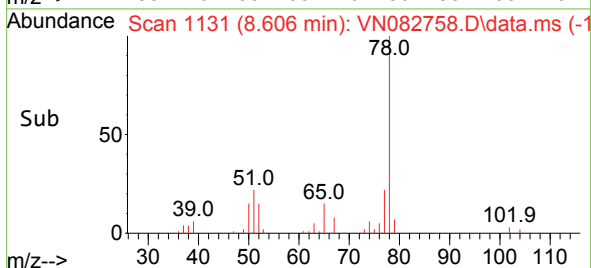
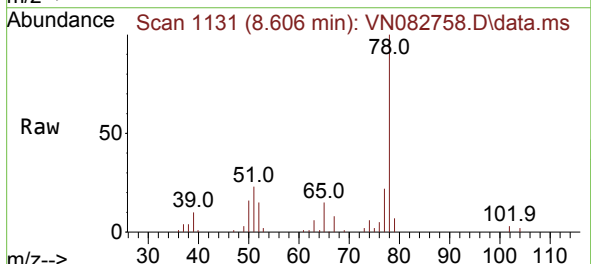


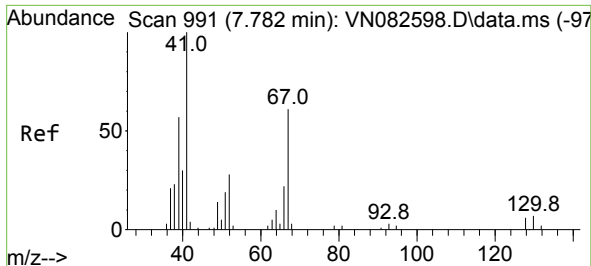
Tgt Ion: 83 Resp: 30200
Ion Ratio Lower Upper
83 100
55 72.0 66.4 99.6
98 54.3 40.7 61.1



#40
Benzene
Concen: 18.816 ug/l
RT: 8.606 min Scan# 1131
Delta R.T. 0.000 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

Tgt Ion: 78 Resp: 92744
Ion Ratio Lower Upper
78 100
77 21.6 19.0 28.4

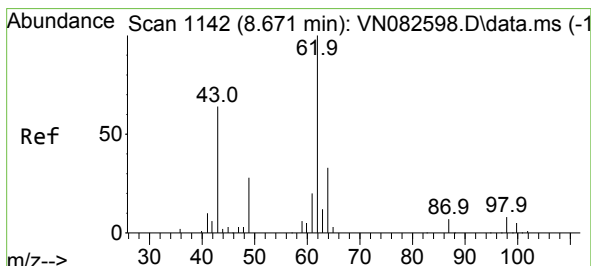
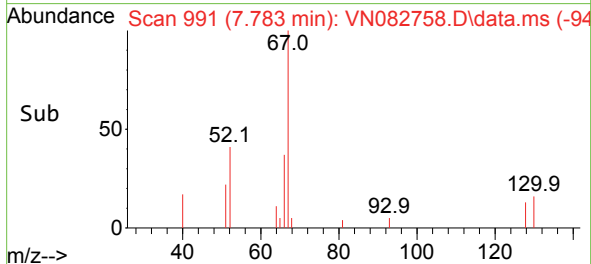
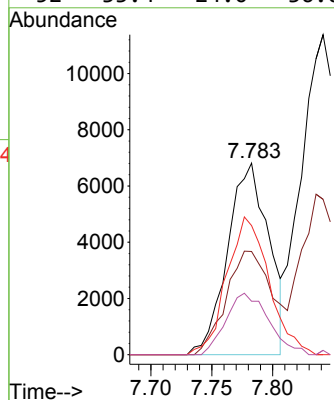
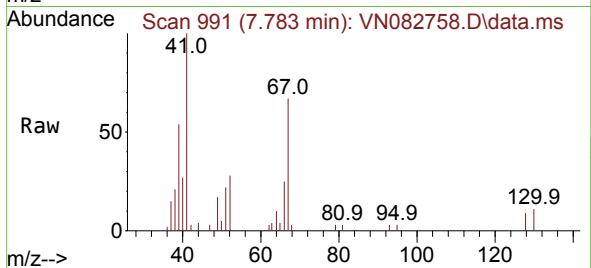




#41
Methacrylonitrile
Concen: 19.155 ug/l
RT: 7.783 min Scan# 991
Delta R.T. 0.001 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

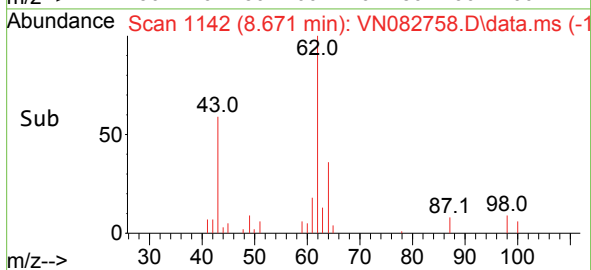
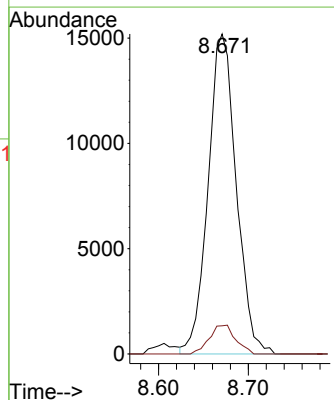
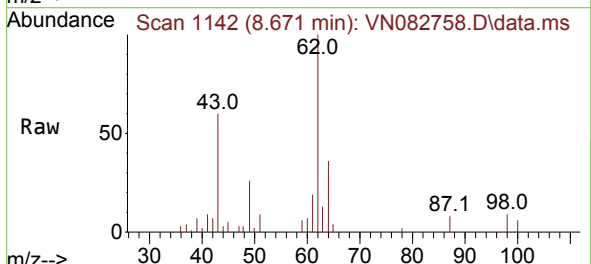
Instrument :
MSVOA_N
ClientSampleId :

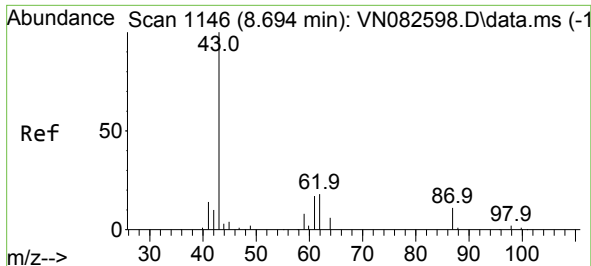
Tgt Ion:	41	Resp:	16039
Ion	Ratio	Lower	Upper
41	100		
39	61.6	45.5	68.3
67	73.6	50.5	75.7
52	33.4	24.0	36.0



#42
1,2-Dichloroethane
Concen: 18.702 ug/l
RT: 8.671 min Scan# 1142
Delta R.T. -0.000 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

Tgt Ion:	62	Resp:	33102
Ion	Ratio	Lower	Upper
62	100		
98	8.4	0.0	15.8

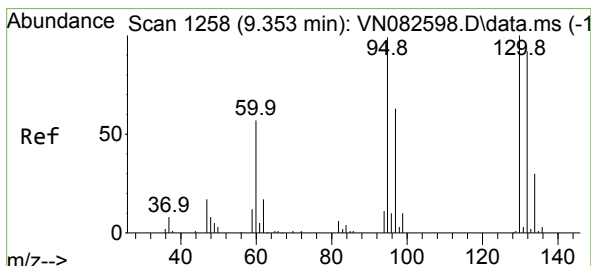
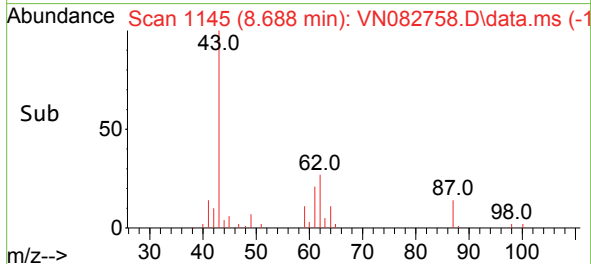
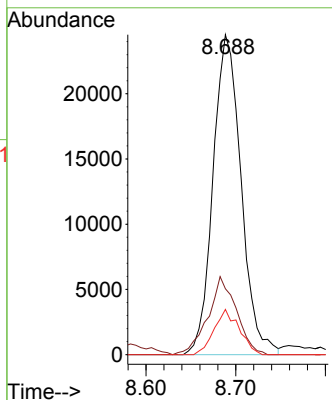
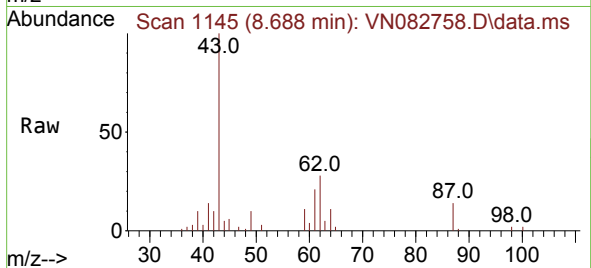




#43
Isopropyl Acetate
Concen: 18.869 ug/l
RT: 8.688 min Scan# 1145
Delta R.T. -0.006 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

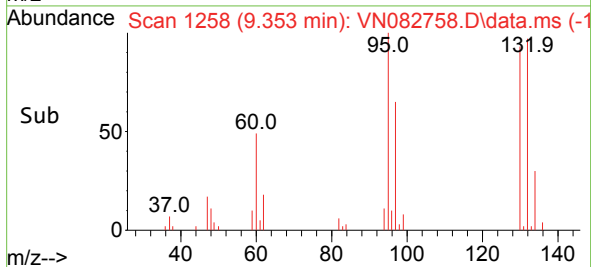
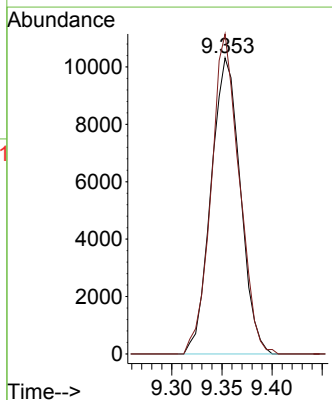
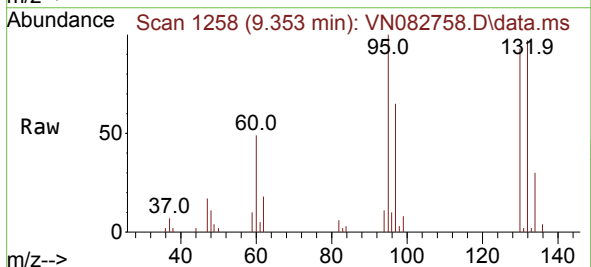
Instrument :
MSVOA_N
ClientSampleId :

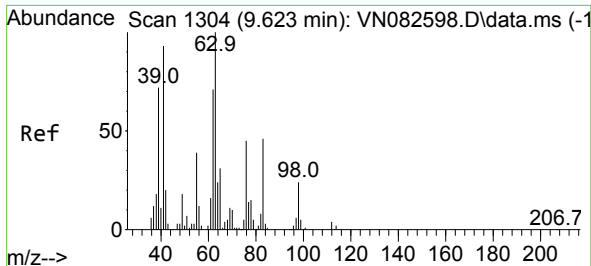
Tgt Ion: 43 Resp: 53282
Ion Ratio Lower Upper
43 100
61 24.8 17.8 26.6
87 12.7 8.2 12.2#



#44
Trichloroethene
Concen: 18.332 ug/l
RT: 9.353 min Scan# 1258
Delta R.T. 0.000 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

Tgt Ion:130 Resp: 20979
Ion Ratio Lower Upper
130 100
95 108.1 0.0 197.8





#45

1,2-Dichloropropane

Concen: 19.790 ug/l

RT: 9.624 min Scan# 11

Delta R.T. 0.001 min

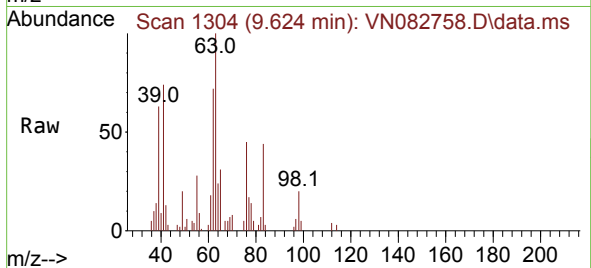
Lab File: VN082758.D

Acq: 01 Jul 2024 12:15

Instrument :

MSVOA_N

ClientSampleId :

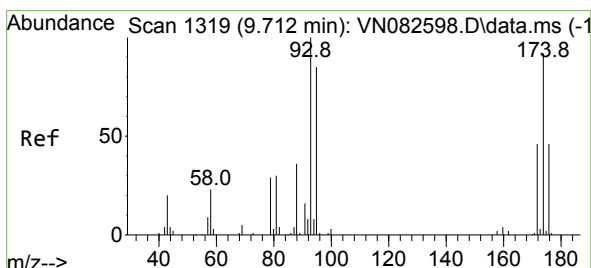
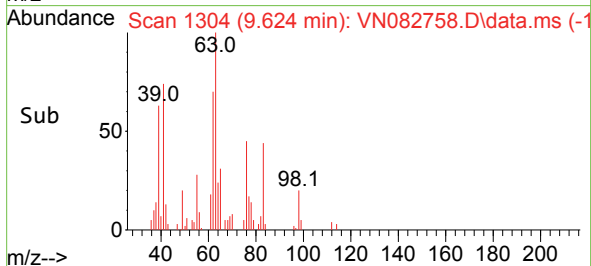
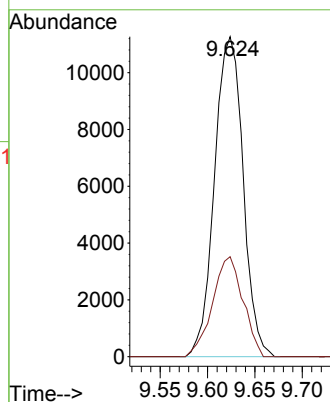


Tgt Ion: 63 Resp: 23641

Ion Ratio Lower Upper

63 100

65 31.2 24.4 36.6



#46

Dibromomethane

Concen: 19.394 ug/l

RT: 9.712 min Scan# 1319

Delta R.T. -0.000 min

Lab File: VN082758.D

Acq: 01 Jul 2024 12:15

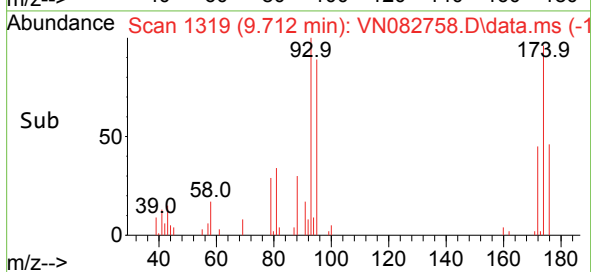
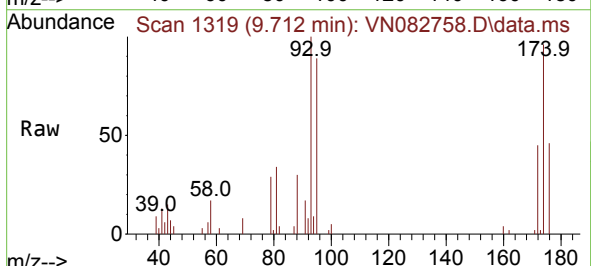
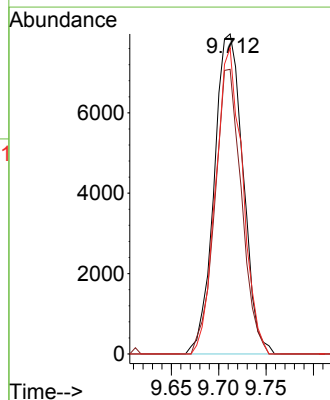
Tgt Ion: 93 Resp: 16922

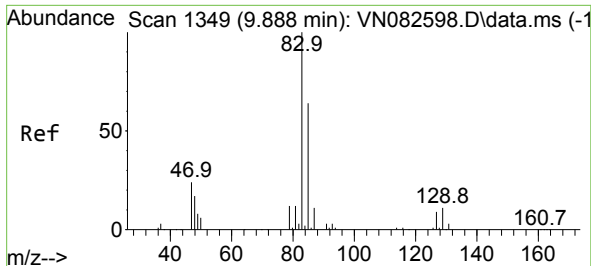
Ion Ratio Lower Upper

93 100

95 82.0 65.8 98.6

174 88.6 71.7 107.5

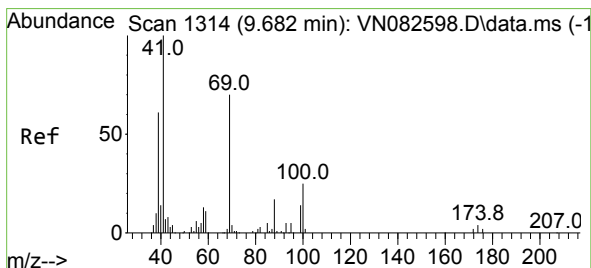
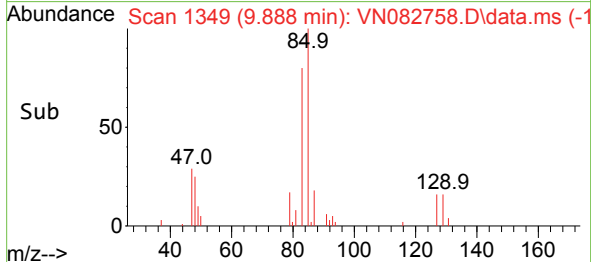
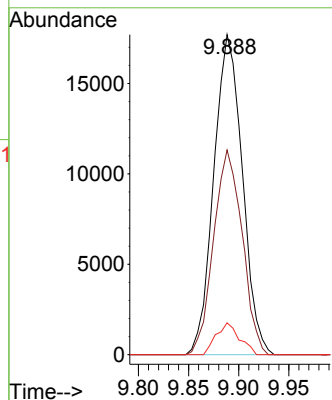
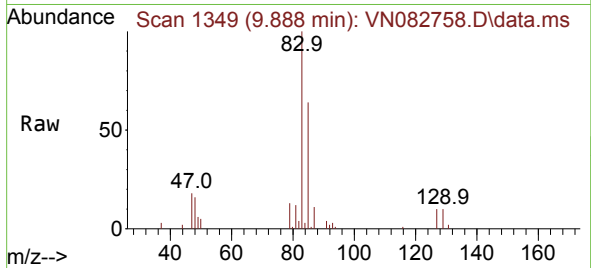




#47
Bromodichloromethane
Concen: 19.728 ug/l
RT: 9.888 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

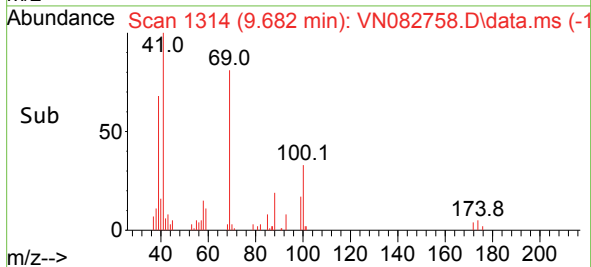
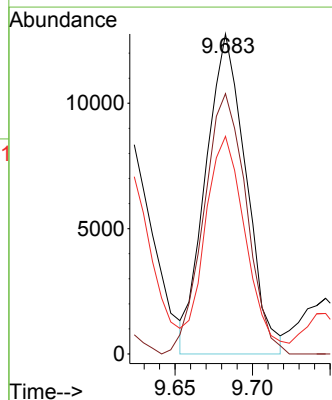
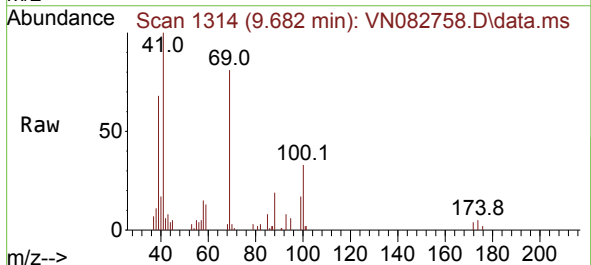
Instrument :
MSVOA_N
ClientSampleId :

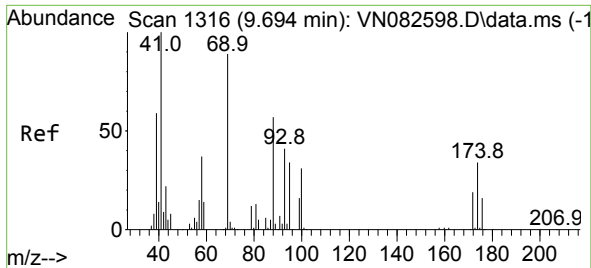
Tgt Ion: 83 Resp: 35077
Ion Ratio Lower Upper
83 100
85 64.0 51.1 76.7
127 9.9 7.2 10.8



#48
Methyl methacrylate
Concen: 18.485 ug/l
RT: 9.682 min Scan# 1314
Delta R.T. 0.000 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

Tgt Ion: 41 Resp: 23101
Ion Ratio Lower Upper
41 100
69 85.9 56.3 84.5#
39 69.1 50.3 75.5





#49

1,4-Dioxane

Concen: 382.027 ug/l

RT: 9.694 min Scan# 11

Delta R.T. 0.000 min

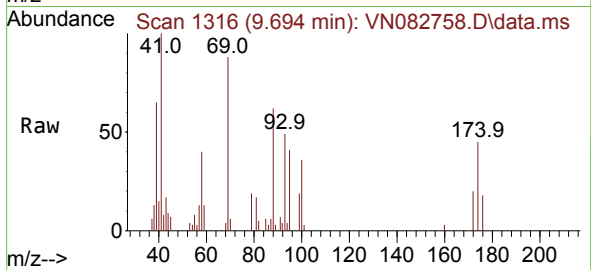
Lab File: VN082758.D

Acq: 01 Jul 2024 12:15

Instrument :

MSVOA_N

ClientSampleId :



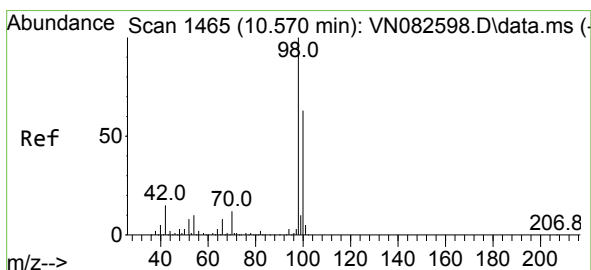
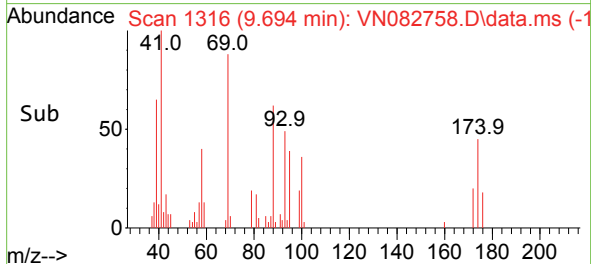
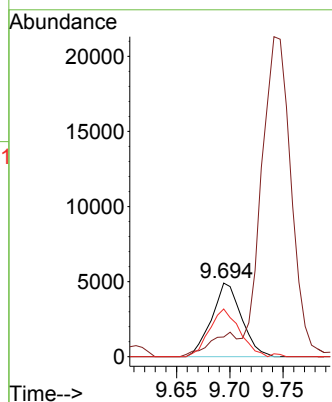
Tgt Ion: 88 Resp: 9528

Ion Ratio Lower Upper

88 100

43 29.5 27.8 41.8

58 65.2 59.4 89.0



#50

Toluene-d8

Concen: 48.145 ug/l

RT: 10.565 min Scan# 1464

Delta R.T. -0.005 min

Lab File: VN082758.D

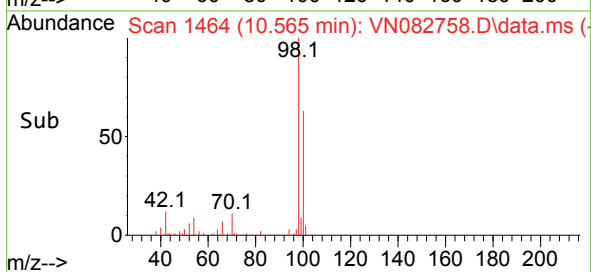
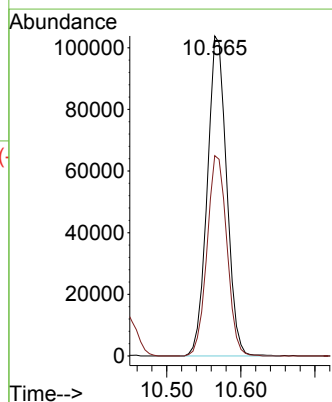
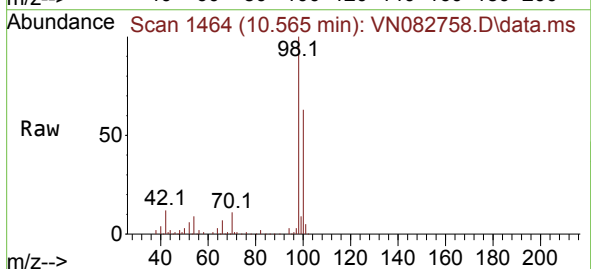
Acq: 01 Jul 2024 12:15

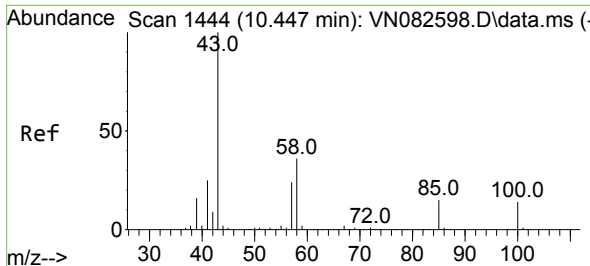
Tgt Ion: 98 Resp: 188211

Ion Ratio Lower Upper

98 100

100 64.1 51.5 77.3

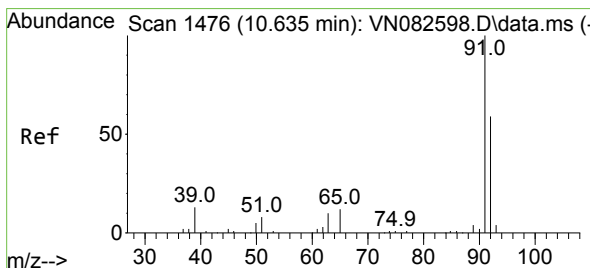
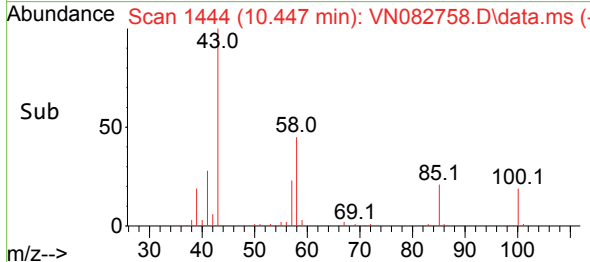
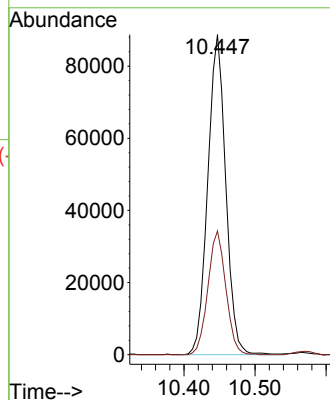
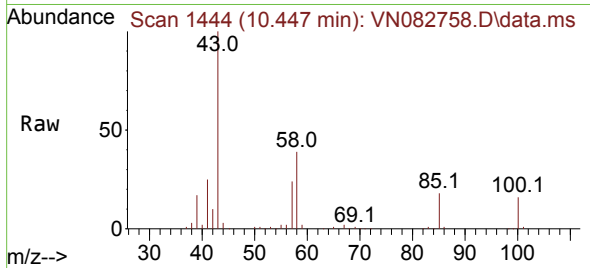




#51
4-Methyl-2-Pentanone
Concen: 93.904 ug/l
RT: 10.447 min Scan# 1444
Delta R.T. 0.000 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

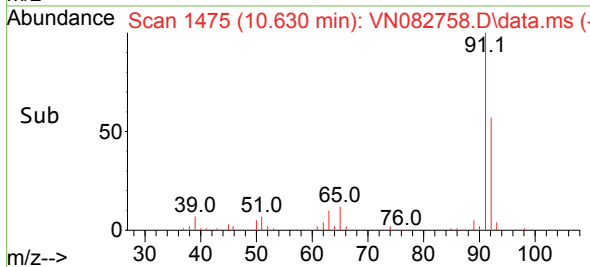
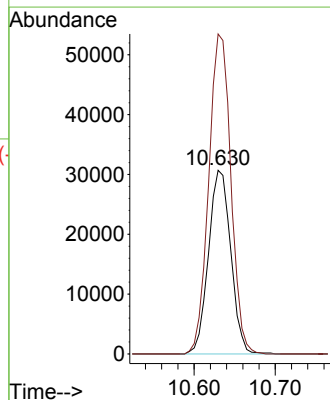
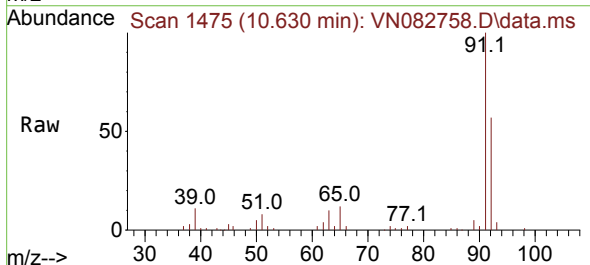
Instrument :
MSVOA_N
ClientSampleId :

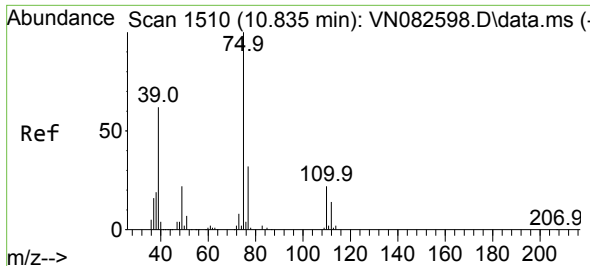
Tgt Ion: 43 Resp: 155970
Ion Ratio Lower Upper
43 100
58 38.6 28.2 42.4



#52
Toluene
Concen: 20.206 ug/l
RT: 10.630 min Scan# 1475
Delta R.T. -0.005 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

Tgt Ion: 92 Resp: 58481
Ion Ratio Lower Upper
92 100
91 173.2 139.4 209.0

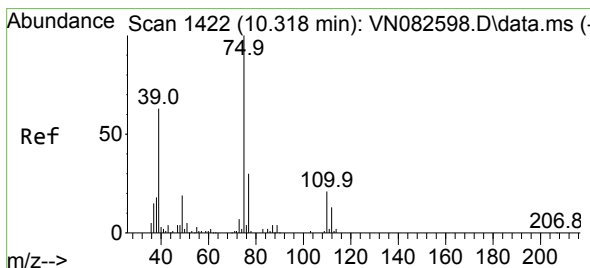
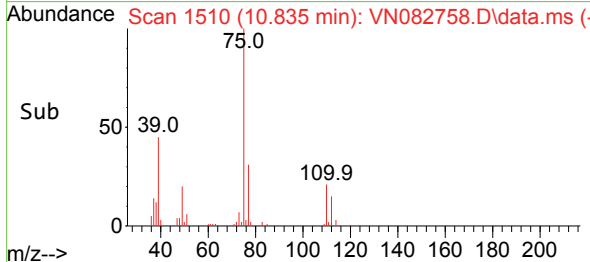
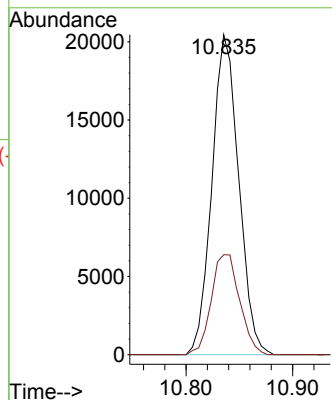
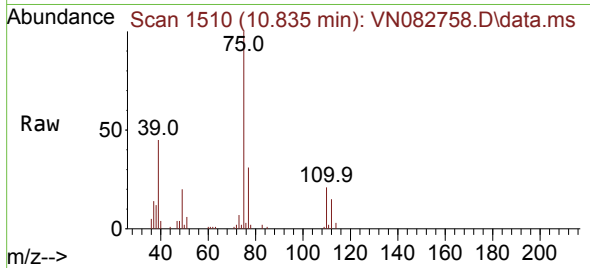




#53
 t-1,3-Dichloropropene
 Concen: 21.241 ug/l
 RT: 10.835 min Scan# 1510
 Delta R.T. 0.000 min
 Lab File: VN082758.D
 Acq: 01 Jul 2024 12:15

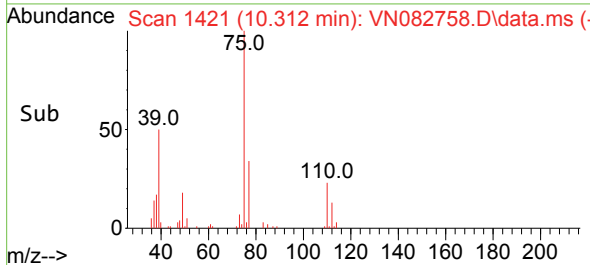
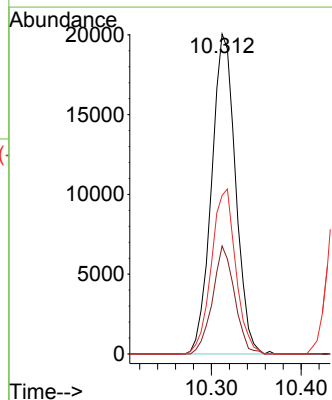
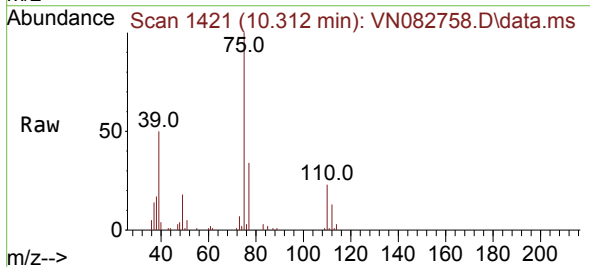
Instrument :
 MSVOA_N
 ClientSampleId :

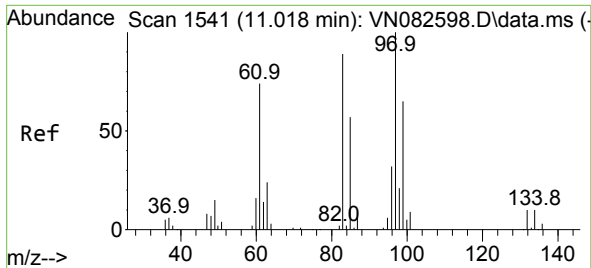
Tgt Ion: 75 Resp: 35719
 Ion Ratio Lower Upper
 75 100
 77 31.2 25.7 38.5



#54
 cis-1,3-Dichloropropene
 Concen: 21.044 ug/l
 RT: 10.312 min Scan# 1421
 Delta R.T. -0.006 min
 Lab File: VN082758.D
 Acq: 01 Jul 2024 12:15

Tgt Ion: 75 Resp: 37205
 Ion Ratio Lower Upper
 75 100
 77 33.8 24.3 36.5
 39 49.6 50.5 75.7#

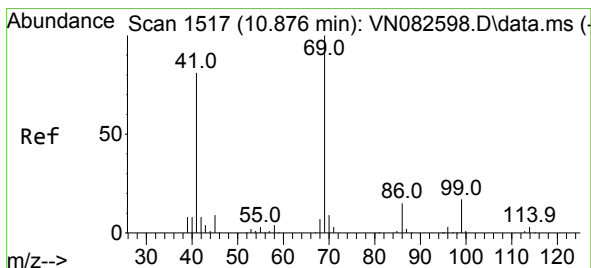
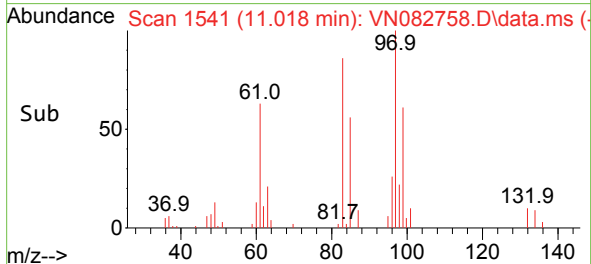
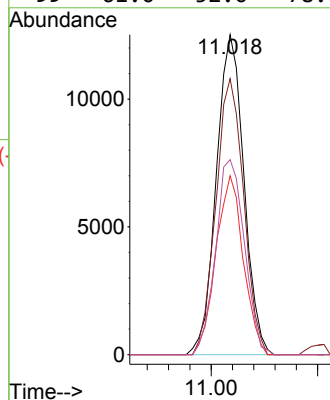
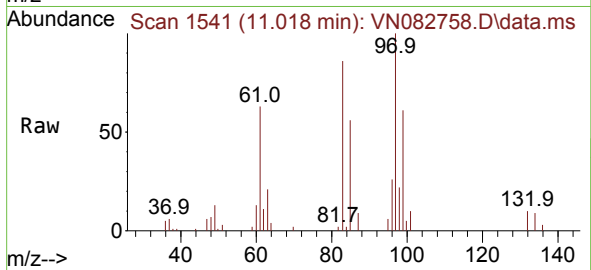




#55
1,1,2-Trichloroethane
Concen: 20.011 ug/l
RT: 11.018 min Scan# 1541
Delta R.T. -0.000 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

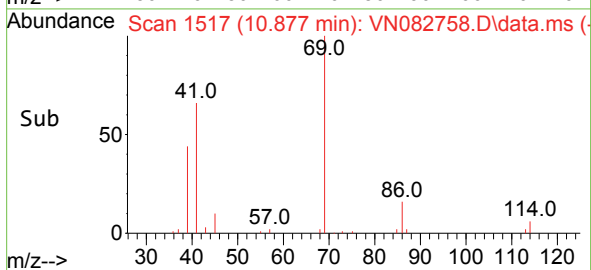
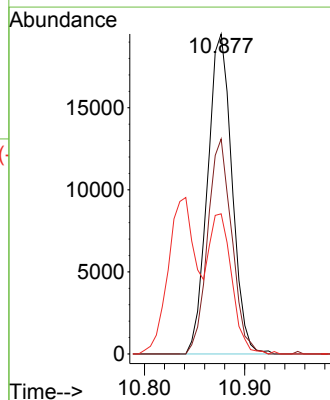
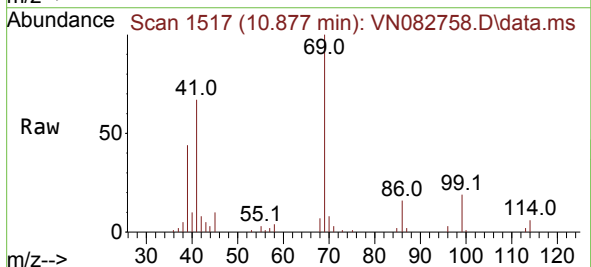
Instrument :
MSVOA_N
ClientSampleId :

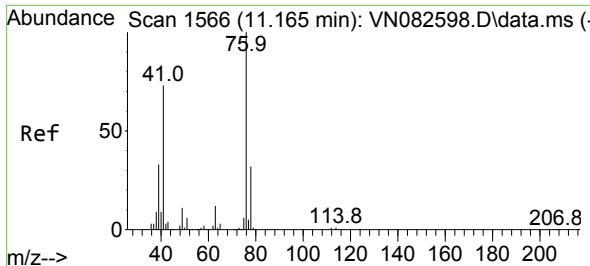
Tgt Ion: 97	Resp: 22458
Ion Ratio	Lower Upper
97 100	
83 86.2	71.4 107.0
85 55.9	45.8 68.6
99 61.0	52.0 78.0



#56
Ethyl methacrylate
Concen: 19.578 ug/l
RT: 10.877 min Scan# 1517
Delta R.T. 0.001 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

Tgt Ion: 69	Resp: 33046
Ion Ratio	Lower Upper
69 100	
41 66.6	63.4 95.2
39 40.5	37.4 56.0





#57

1,3-Dichloropropane

Concen: 19.757 ug/l

RT: 11.165 min Scan# 1566

Delta R.T. -0.000 min

Lab File: VN082758.D

Acq: 01 Jul 2024 12:15

Instrument :

MSVOA_N

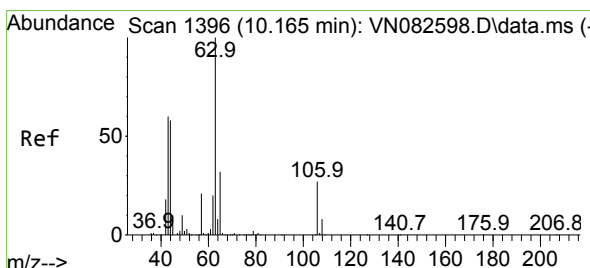
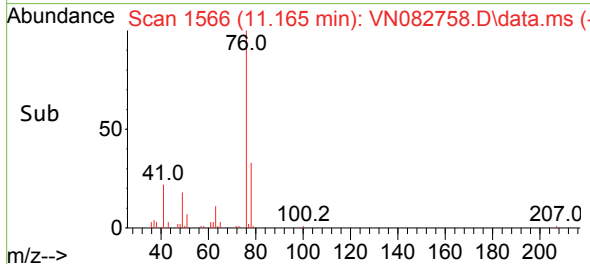
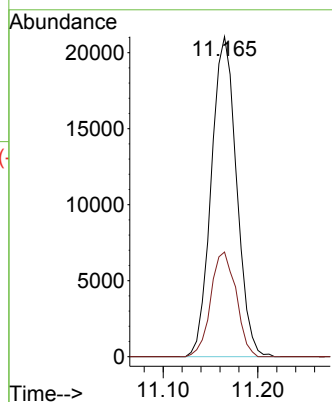
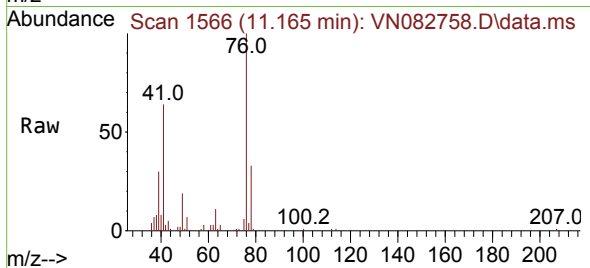
ClientSampleId :

Tgt Ion: 76 Resp: 38974

Ion Ratio Lower Upper

76 100

78 32.9 25.6 38.4



#58

2-Chloroethyl Vinyl ether

Concen: 100.222 ug/l

RT: 10.165 min Scan# 1396

Delta R.T. -0.000 min

Lab File: VN082758.D

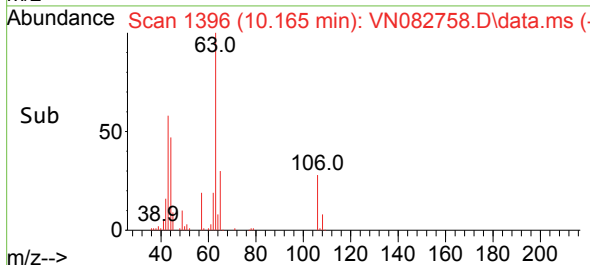
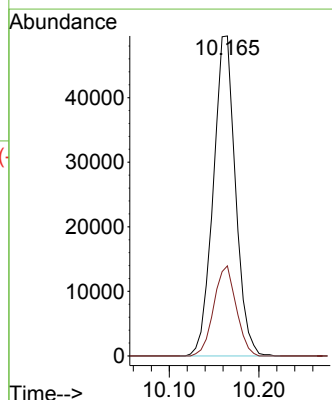
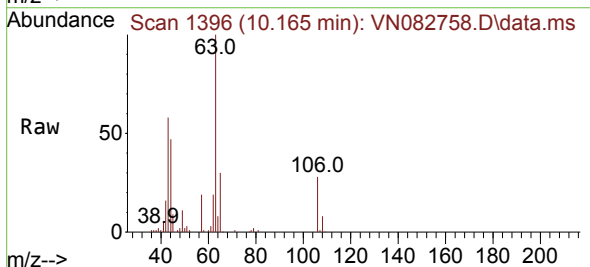
Acq: 01 Jul 2024 12:15

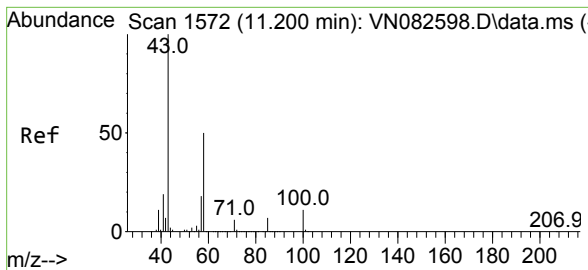
Tgt Ion: 63 Resp: 85226

Ion Ratio Lower Upper

63 100

106 28.4 21.4 32.0

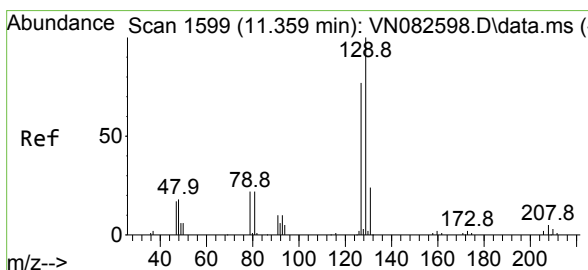
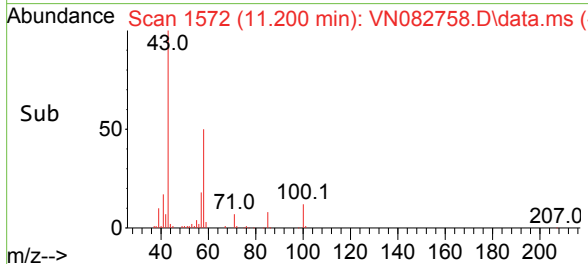
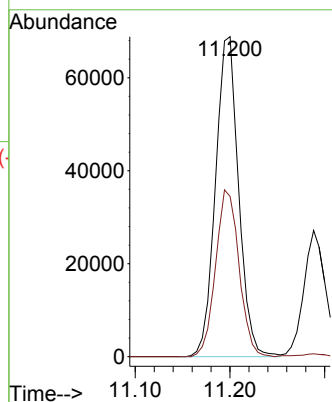
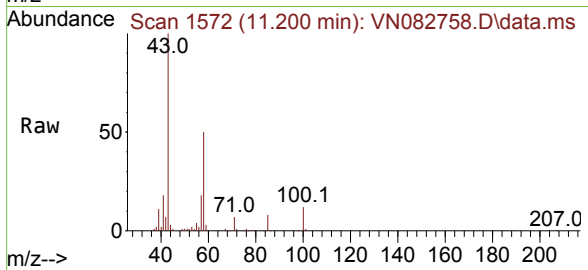




#59
2-Hexanone
Concen: 94.705 ug/l
RT: 11.200 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

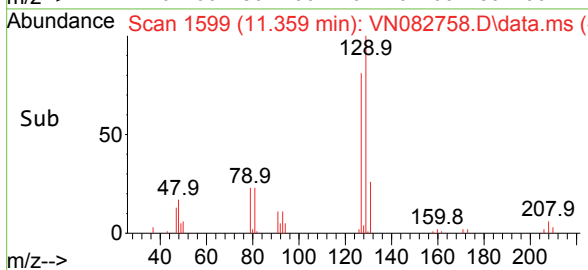
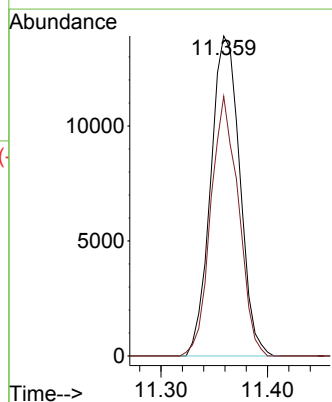
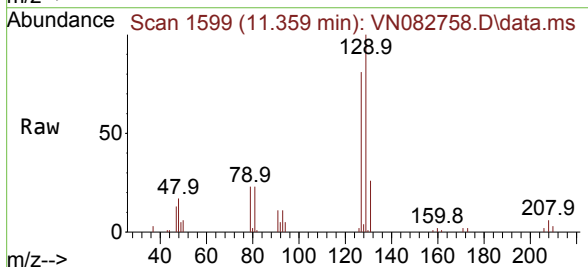
Instrument :
MSVOA_N
ClientSampleId :

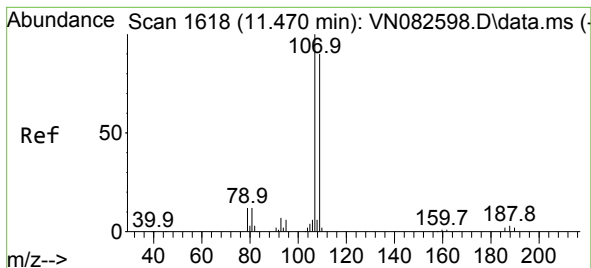
Tgt Ion: 43 Resp: 116636
Ion Ratio Lower Upper
43 100
58 52.9 24.6 73.8



#60
Dibromochloromethane
Concen: 19.374 ug/l
RT: 11.359 min Scan# 1599
Delta R.T. -0.000 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

Tgt Ion:129 Resp: 26370
Ion Ratio Lower Upper
129 100
127 77.0 39.2 117.6

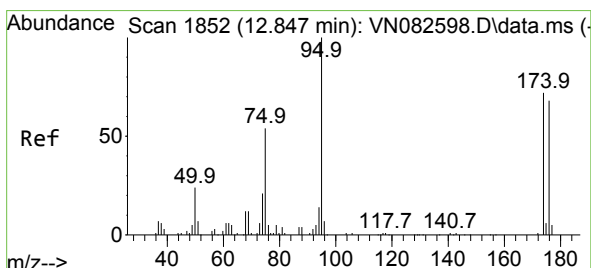
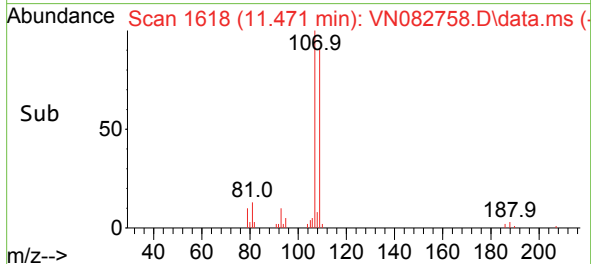
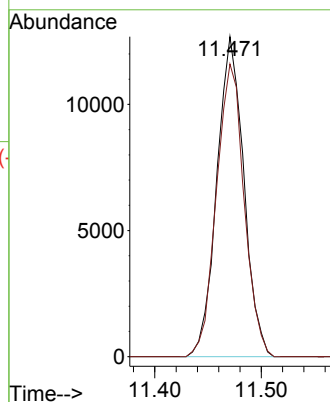
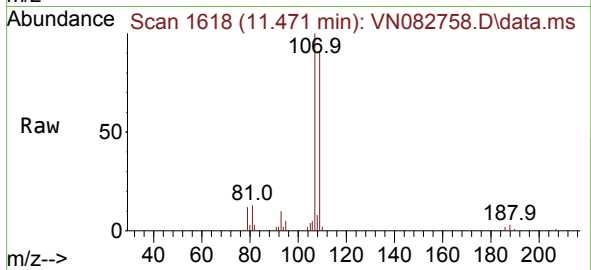




#61
1,2-Dibromoethane
Concen: 18.886 ug/l
RT: 11.471 min Scan# 1
Delta R.T. 0.001 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

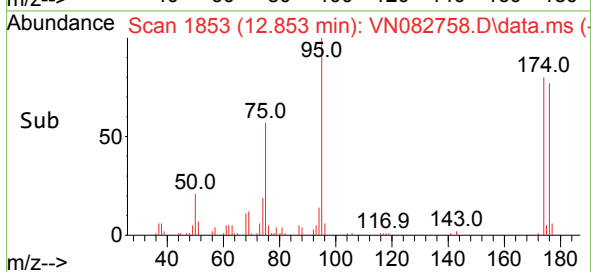
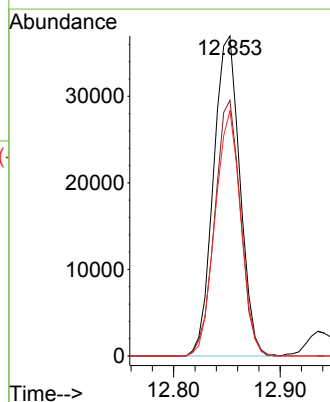
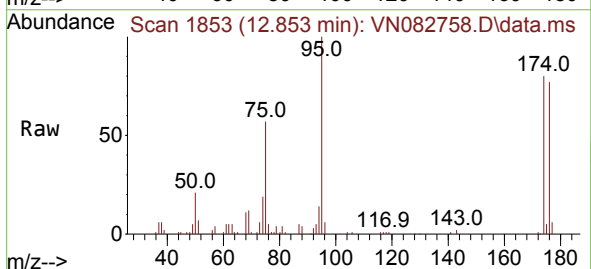
Instrument :
MSVOA_N
ClientSampleId :

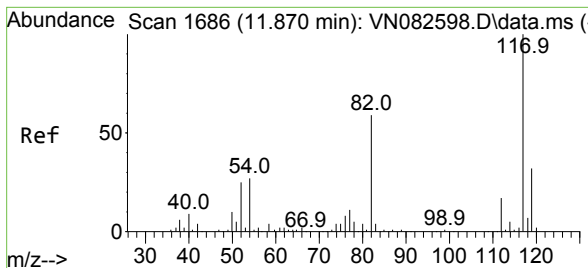
Tgt Ion:107 Resp: 22270
Ion Ratio Lower Upper
107 100
109 94.1 73.7 110.5



#62
4-Bromofluorobenzene
Concen: 47.448 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. 0.006 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

Tgt Ion: 95 Resp: 63699
Ion Ratio Lower Upper
95 100
174 77.9 0.0 159.2
176 74.5 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: VN082758.D

Acq: 01 Jul 2024 12:15

Instrument :

MSVOA_N

ClientSampleId :

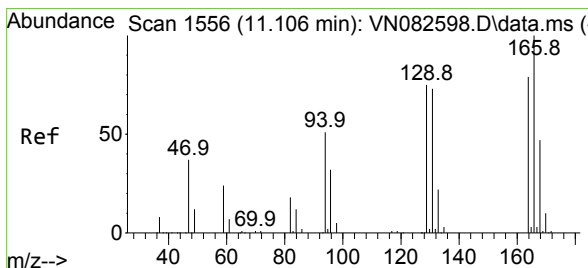
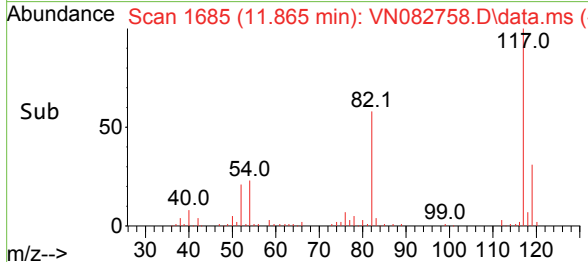
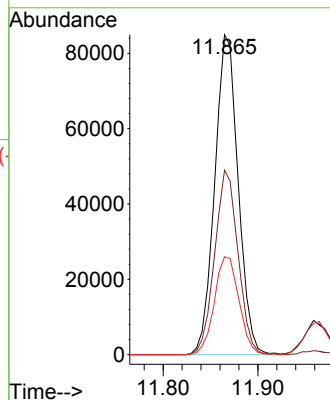
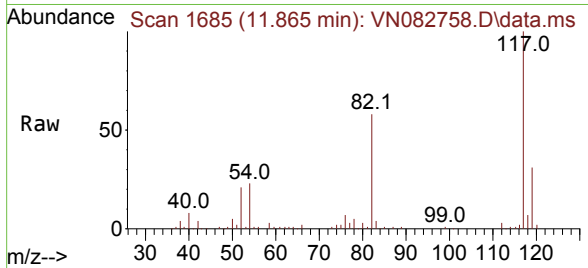
Tgt Ion:117 Resp: 145988

Ion Ratio Lower Upper

117 100

82 57.7 47.5 71.3

119 30.6 25.6 38.4



#64

Tetrachloroethene

Concen: 18.494 ug/l

RT: 11.106 min Scan# 1556

Delta R.T. -0.000 min

Lab File: VN082758.D

Acq: 01 Jul 2024 12:15

Tgt Ion:164 Resp: 20225

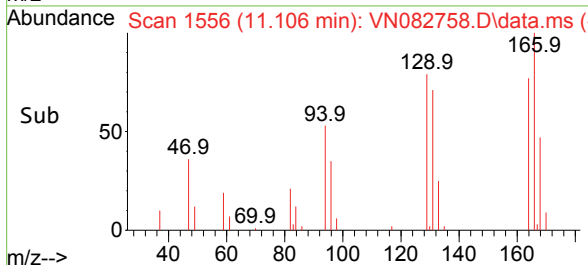
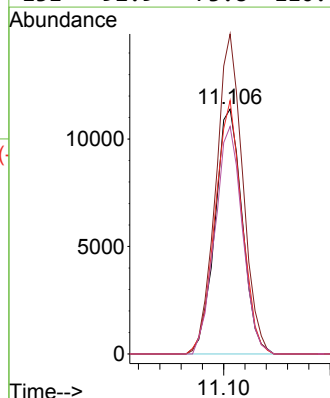
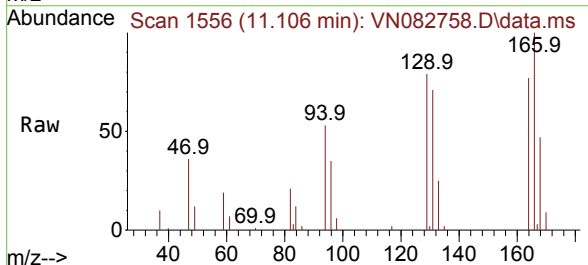
Ion Ratio Lower Upper

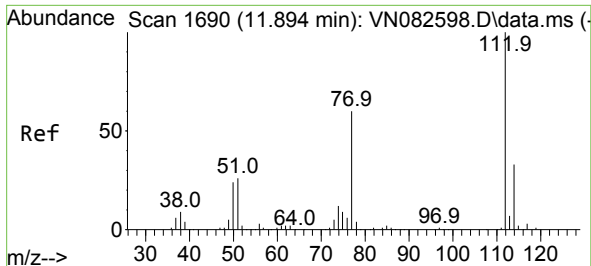
164 100

166 130.7 101.4 152.0

129 103.5 75.7 113.5

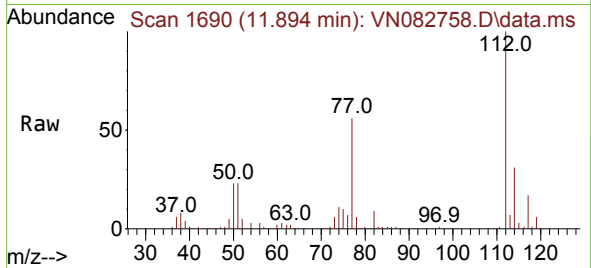
131 92.9 73.8 110.6



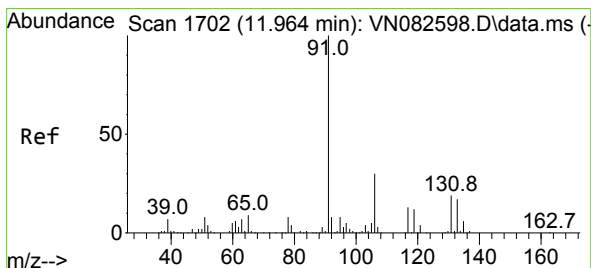
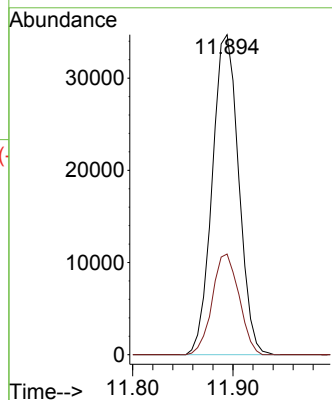
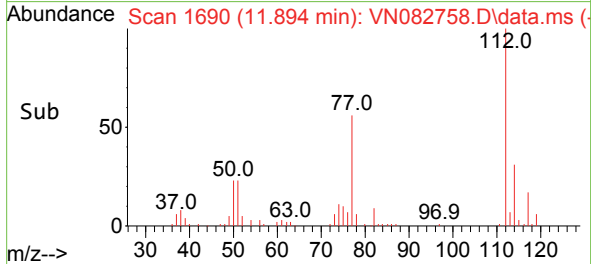


#65
Chlorobenzene
Concen: 19.410 ug/l
RT: 11.894 min Scan# 1119
Delta R.T. 0.000 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

Instrument :
MSVOA_N
ClientSampleId :

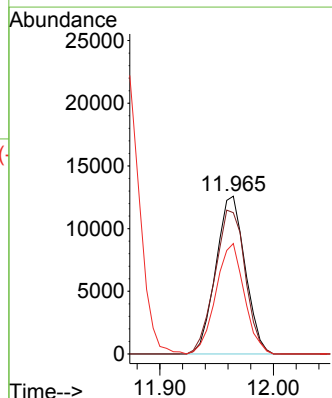
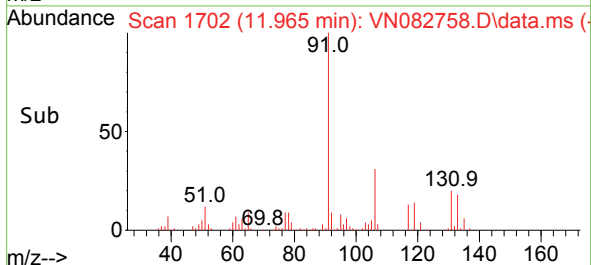
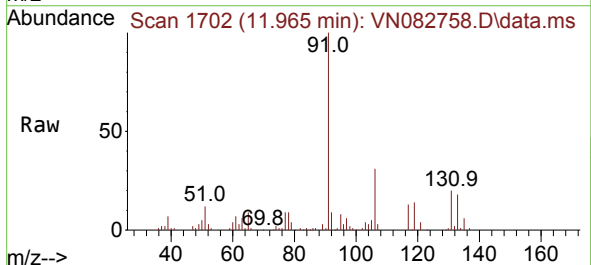


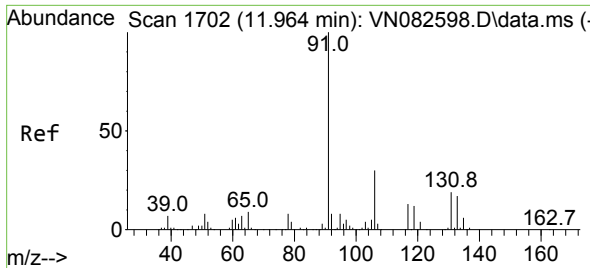
Tgt Ion:112 Resp: 63565
Ion Ratio Lower Upper
112 100
114 31.4 26.2 39.2



#66
1,1,1,2-Tetrachloroethane
Concen: 19.835 ug/l
RT: 11.965 min Scan# 1702
Delta R.T. 0.001 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

Tgt Ion:131 Resp: 22573
Ion Ratio Lower Upper
131 100
133 94.4 47.3 142.0
119 67.9 32.5 97.4

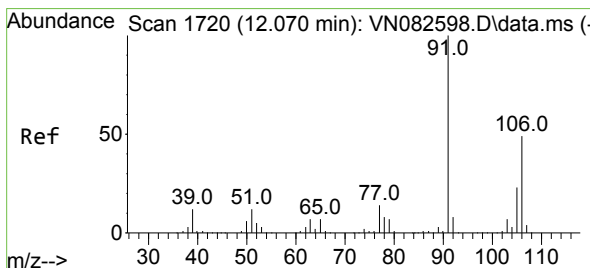
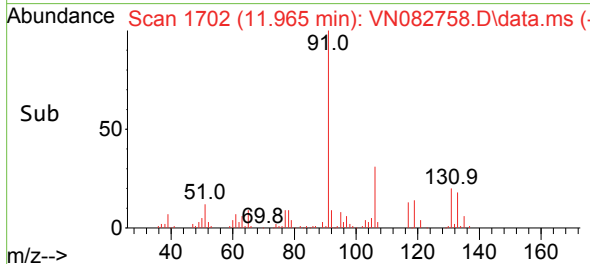
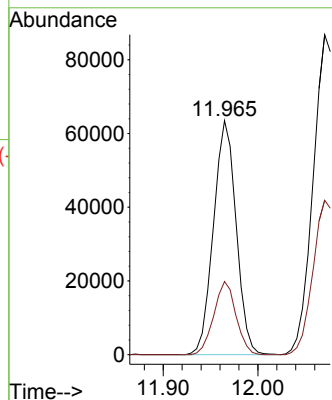
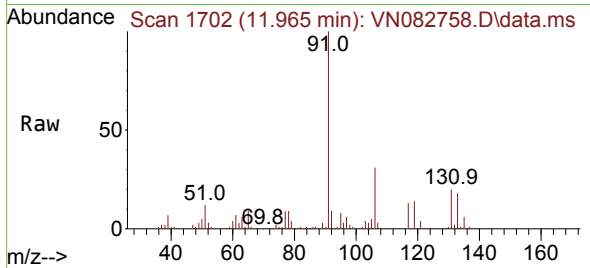




#67
Ethyl Benzene
Concen: 19.560 ug/l
RT: 11.965 min Scan# 11
Delta R.T. 0.001 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

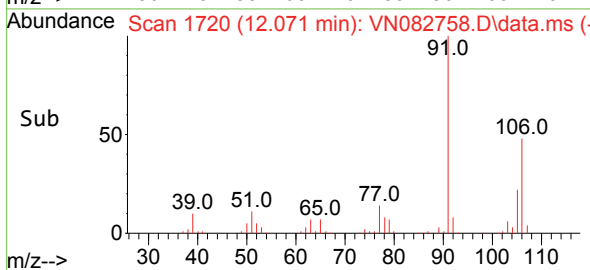
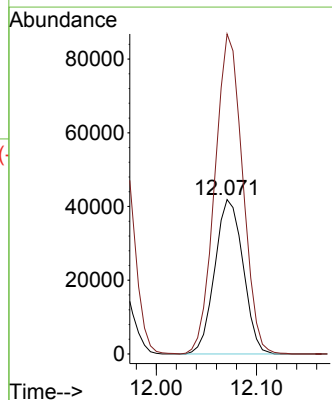
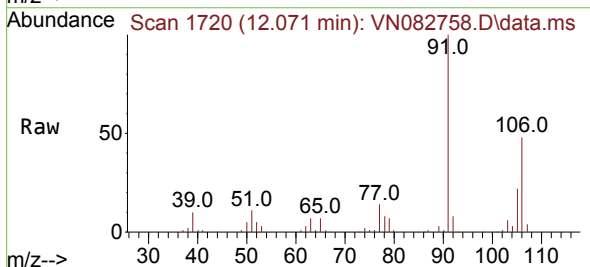
Instrument :
MSVOA_N
ClientSampleId :

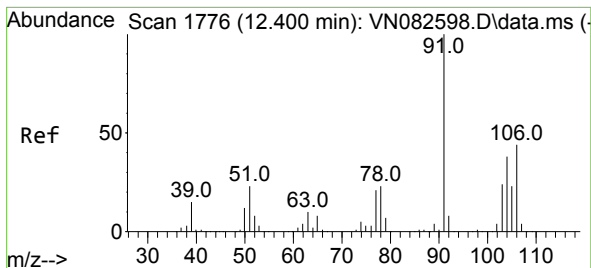
Tgt Ion: 91 Resp: 105714
Ion Ratio Lower Upper
91 100
106 31.3 24.0 36.0



#68
m/p-Xylenes
Concen: 40.801 ug/l
RT: 12.071 min Scan# 1720
Delta R.T. 0.001 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

Tgt Ion:106 Resp: 82049
Ion Ratio Lower Upper
106 100
91 203.6 166.1 249.1





#69

o-Xylene

Concen: 20.062 ug/l

RT: 12.400 min Scan# 1776

Delta R.T. -0.000 min

Lab File: VN082758.D

Acq: 01 Jul 2024 12:15

Instrument :

MSVOA_N

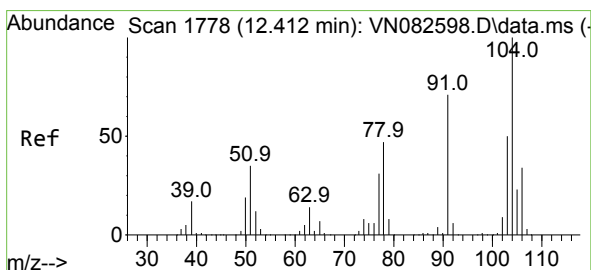
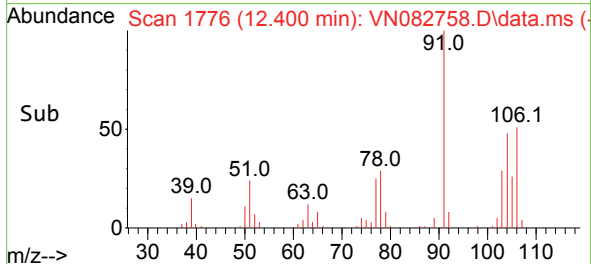
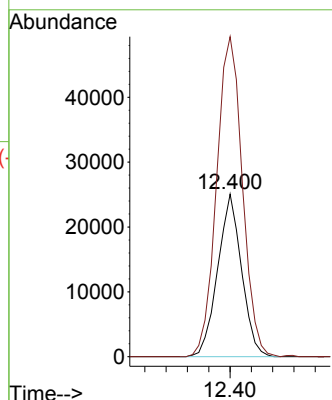
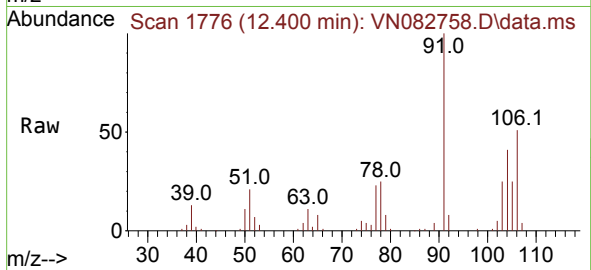
ClientSampleId :

Tgt Ion:106 Resp: 38880

Ion Ratio Lower Upper

106 100

91 213.1 111.3 333.9



#70

Styrene

Concen: 19.859 ug/l

RT: 12.412 min Scan# 1778

Delta R.T. -0.000 min

Lab File: VN082758.D

Acq: 01 Jul 2024 12:15

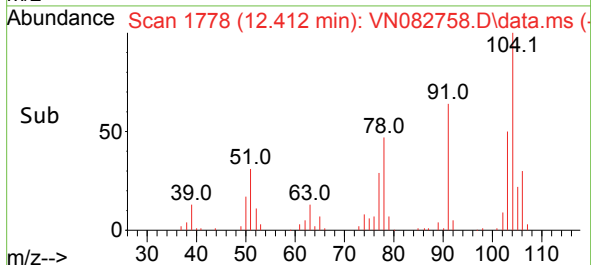
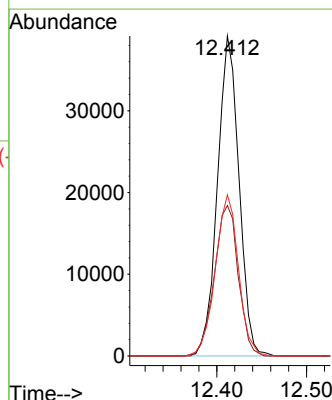
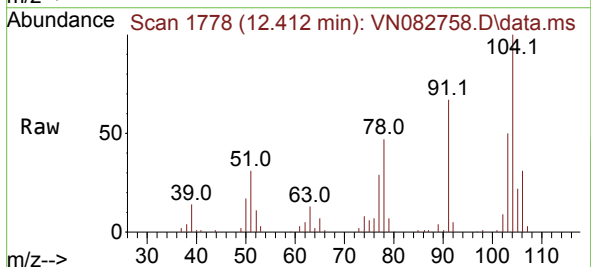
Tgt Ion:104 Resp: 65341

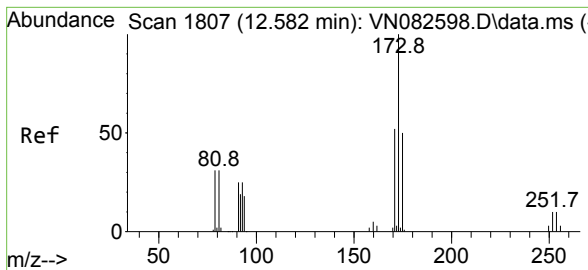
Ion Ratio Lower Upper

104 100

78 52.0 41.6 62.4

103 54.0 44.0 66.0

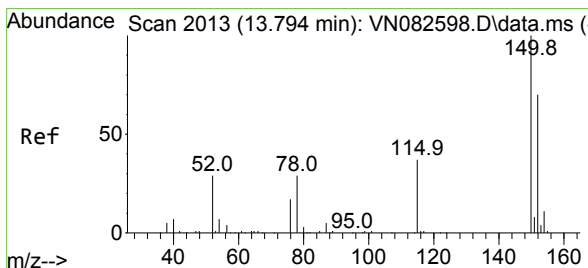
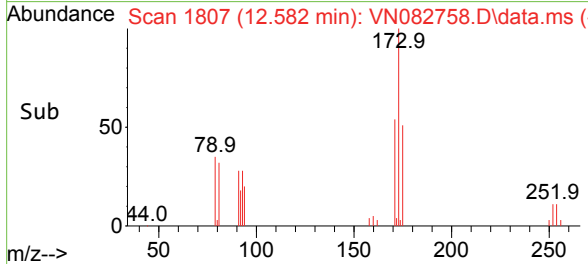
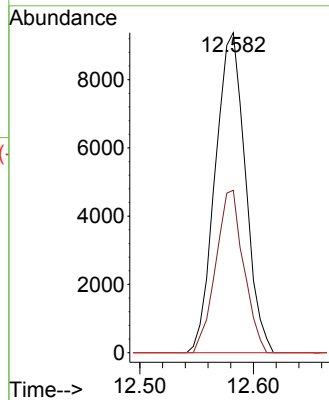
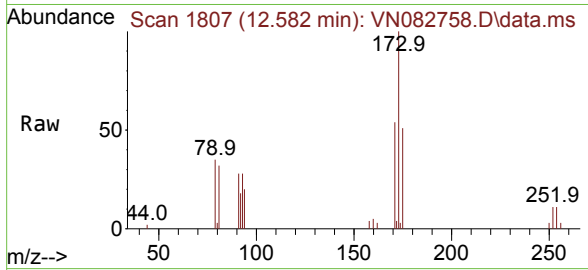




#71
Bromoform
Concen: 19.379 ug/l
RT: 12.582 min Scan# 1807
Delta R.T. 0.000 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

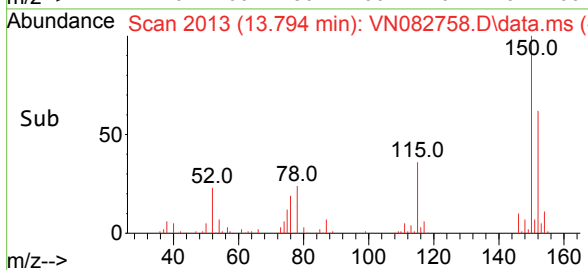
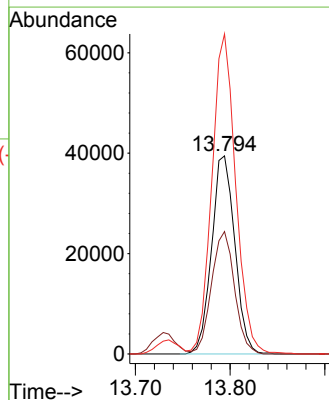
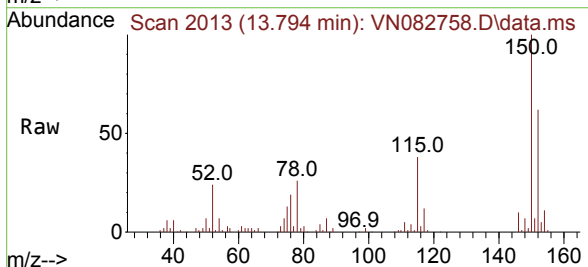
Instrument :
MSVOA_N
ClientSampleId :

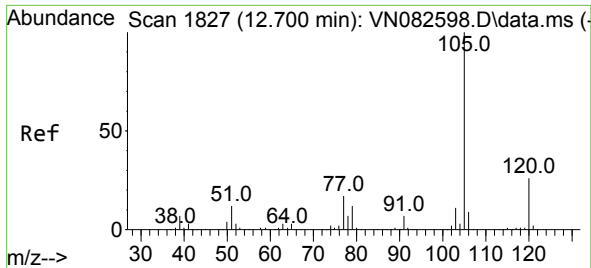
Tgt Ion:173 Resp: 17248
Ion Ratio Lower Upper
173 100
175 47.2 24.0 72.0
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.794 min Scan# 2013
Delta R.T. 0.000 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

Tgt Ion:152 Resp: 67220
Ion Ratio Lower Upper
152 100
115 61.3 30.6 91.6
150 165.8 0.0 348.6

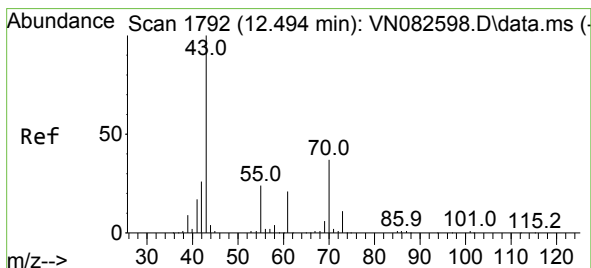
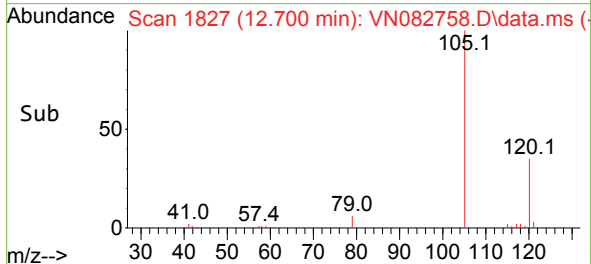
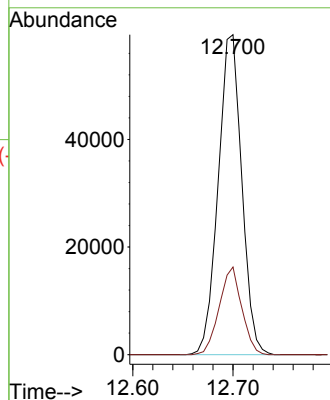
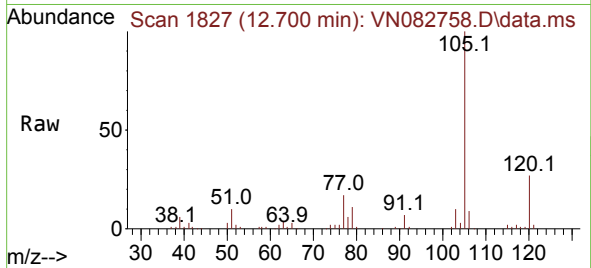




#73
Isopropylbenzene
Concen: 19.783 ug/l
RT: 12.700 min Scan# 1827
Delta R.T. -0.000 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

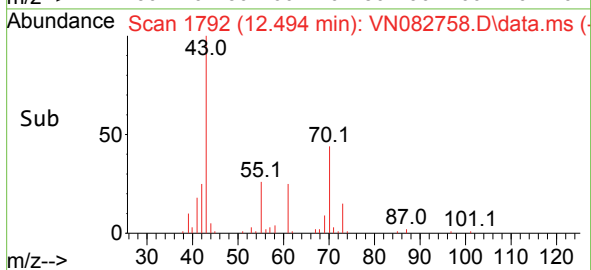
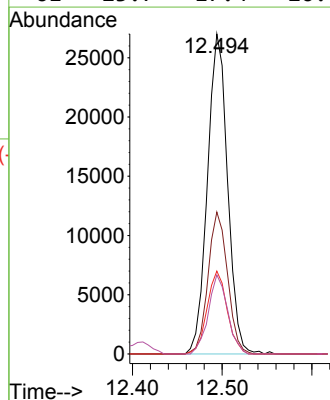
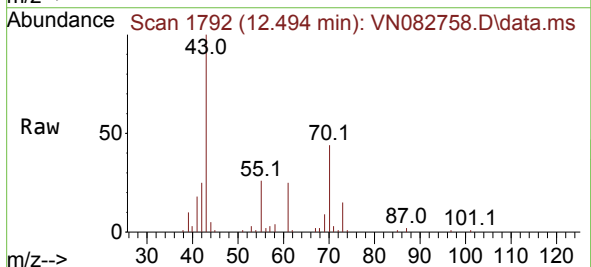
Instrument :
MSVOA_N
ClientSampleId :

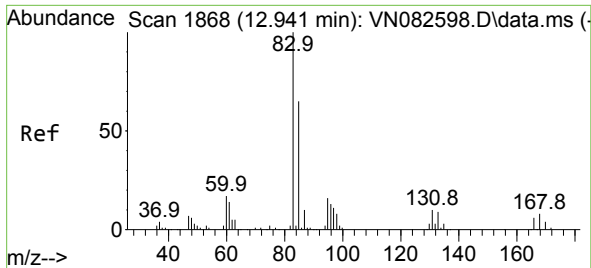
Tgt Ion:105 Resp: 96984
Ion Ratio Lower Upper
105 100
120 26.1 12.9 38.6



#74
N-ethyl acetate
Concen: 19.247 ug/l
RT: 12.494 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

Tgt Ion: 43 Resp: 42116
Ion Ratio Lower Upper
43 100
70 43.1 29.8 44.6
55 25.8 18.7 28.1
61 23.7 17.4 26.0

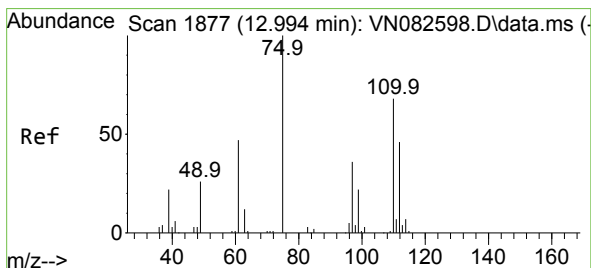
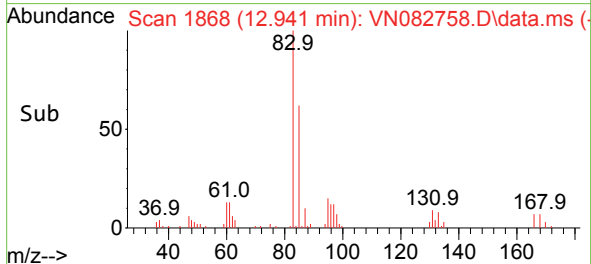
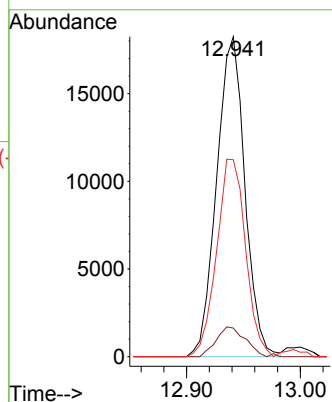
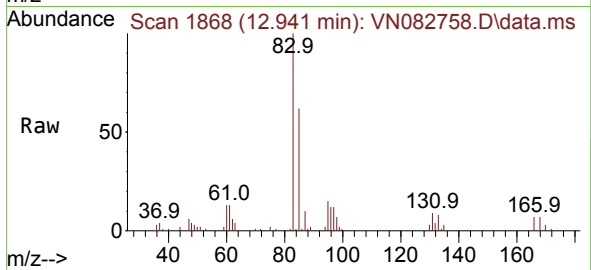




#75
 1,1,2,2-Tetrachloroethane
 Concen: 18.337 ug/l
 RT: 12.941 min Scan# 1868
 Delta R.T. 0.000 min
 Lab File: VN082758.D
 Acq: 01 Jul 2024 12:15

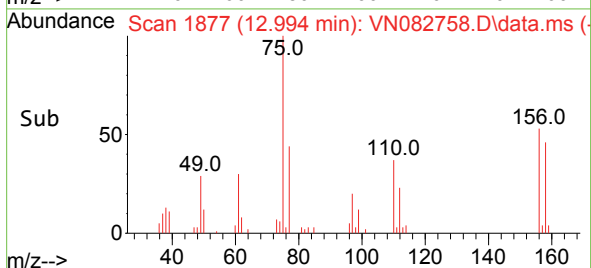
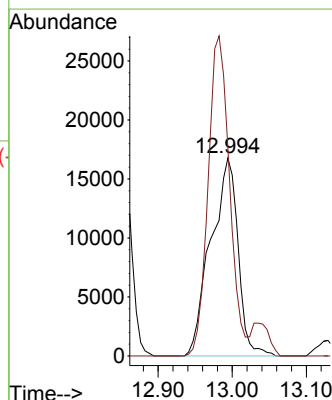
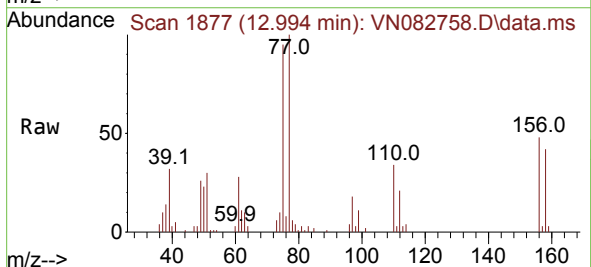
Instrument :
 MSVOA_N
 ClientSampleId :

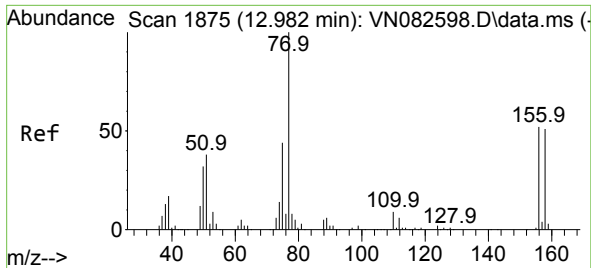
Tgt Ion: 83 Resp: 31540
 Ion Ratio Lower Upper
 83 100
 131 9.7 5.0 14.9
 85 63.2 31.9 95.7



#76
 1,2,3-Trichloropropane
 Concen: 29.144 ug/l
 RT: 12.994 min Scan# 1877
 Delta R.T. 0.000 min
 Lab File: VN082758.D
 Acq: 01 Jul 2024 12:15

Tgt Ion: 75 Resp: 42732
 Ion Ratio Lower Upper
 75 100
 77 127.1 110.9 332.6

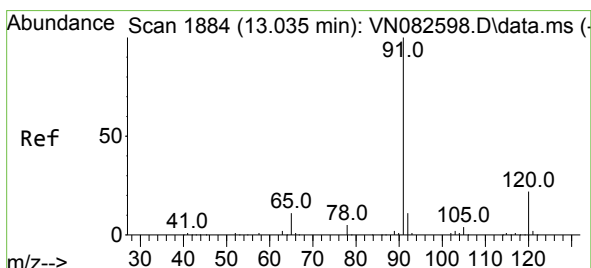
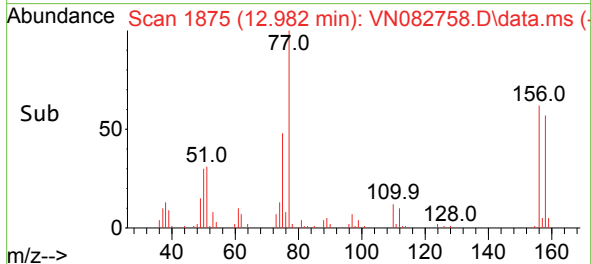
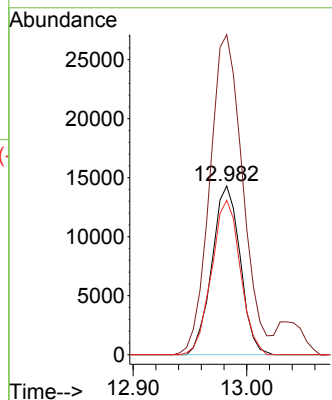
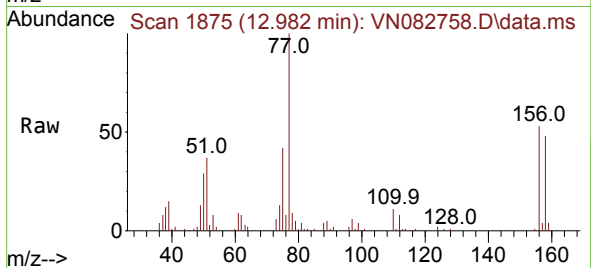




#77
Bromobenzene
Concen: 20.243 ug/l
RT: 12.982 min Scan# 1875
Delta R.T. 0.000 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

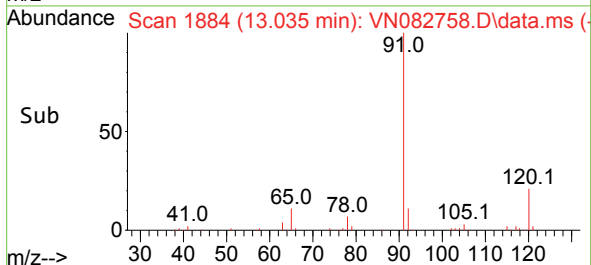
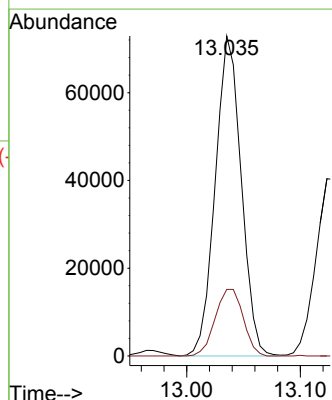
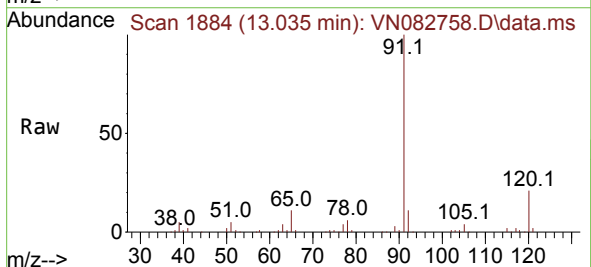
Instrument :
MSVOA_N
ClientSampleId :

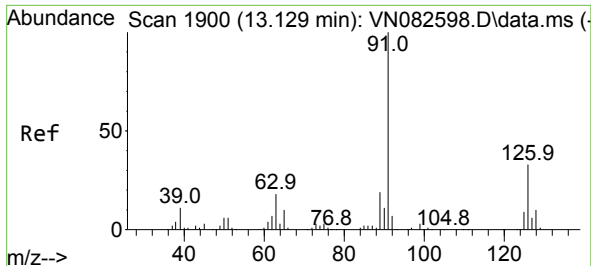
Tgt Ion:156 Resp: 24662
Ion Ratio Lower Upper
156 100
77 220.2 111.3 333.8
158 93.2 48.3 144.9



#78
n-propylbenzene
Concen: 20.015 ug/l
RT: 13.035 min Scan# 1884
Delta R.T. 0.000 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

Tgt Ion: 91 Resp: 115861
Ion Ratio Lower Upper
91 100
120 22.4 10.9 32.9

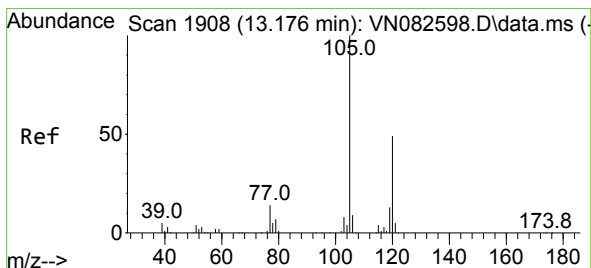
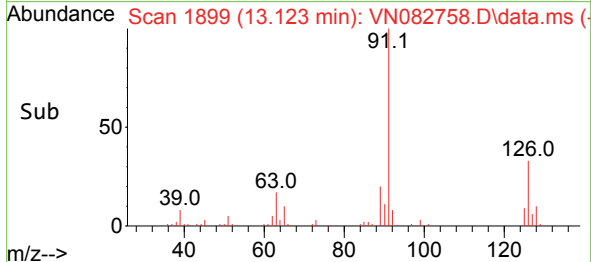
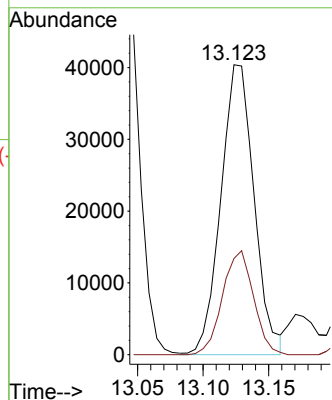
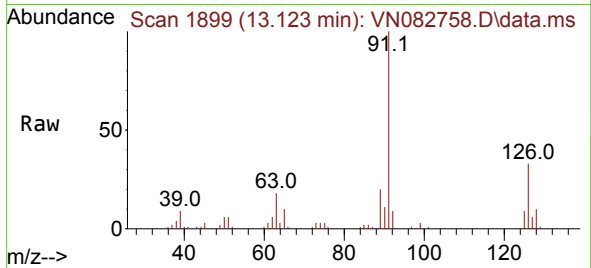




#79
2-Chlorotoluene
Concen: 19.642 ug/l
RT: 13.123 min Scan# 11
Delta R.T. -0.006 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

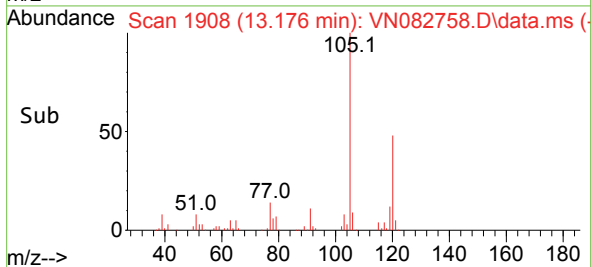
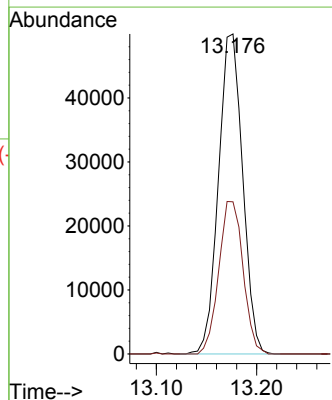
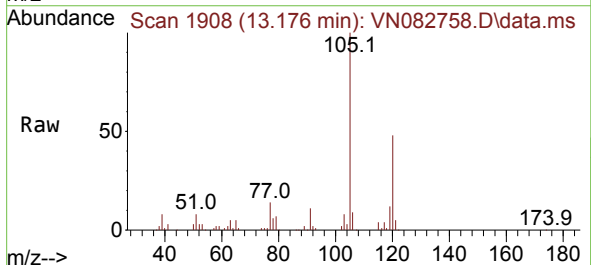
Instrument :
MSVOA_N
ClientSampleId :

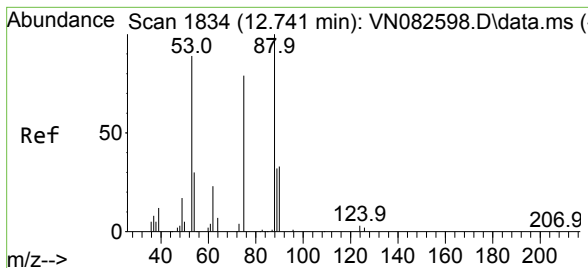
Tgt Ion: 91 Resp: 71257
Ion Ratio Lower Upper
91 100
126 33.4 16.2 48.6



#80
1,3,5-Trimethylbenzene
Concen: 20.766 ug/l
RT: 13.176 min Scan# 1908
Delta R.T. 0.000 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

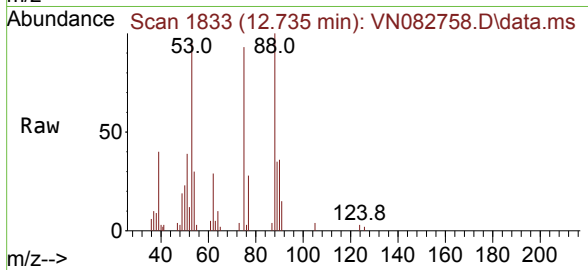
Tgt Ion:105 Resp: 83629
Ion Ratio Lower Upper
105 100
120 47.9 24.3 72.8



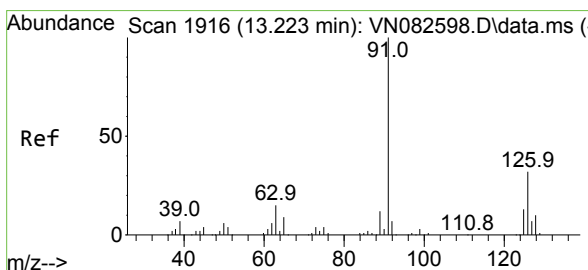
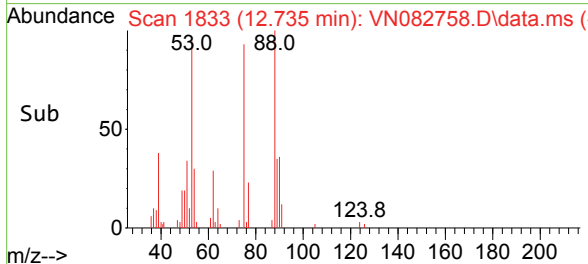
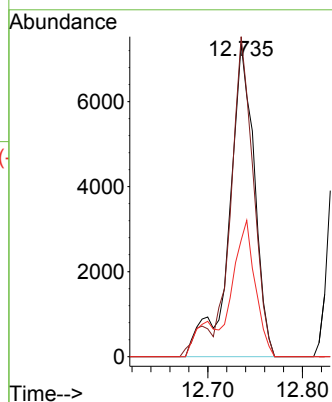


#81
trans-1,4-Dichloro-2-butene
Concen: 24.149 ug/l
RT: 12.735 min Scan# 1833
Delta R.T. -0.006 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

Instrument :
MSVOA_N
ClientSampleId :

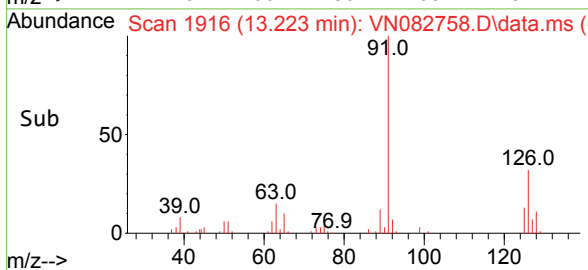
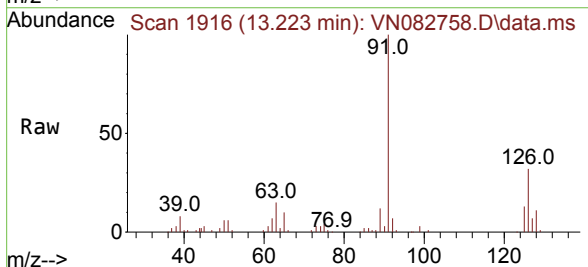
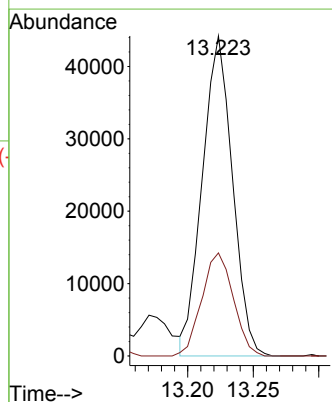


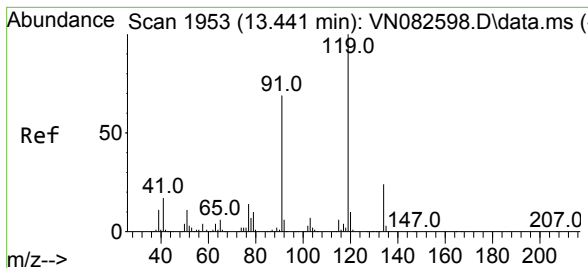
Tgt Ion: 75 Resp: 13577
Ion Ratio Lower Upper
75 100
53 96.8 88.4 132.6
89 38.0 36.3 54.5



#82
4-Chlorotoluene
Concen: 19.748 ug/l
RT: 13.223 min Scan# 1916
Delta R.T. 0.000 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

Tgt Ion: 91 Resp: 70695
Ion Ratio Lower Upper
91 100
126 33.7 16.2 48.6





#83

tert-Butylbenzene

Concen: 20.068 ug/l

RT: 13.441 min Scan# 1953

Delta R.T. 0.000 min

Lab File: VN082758.D

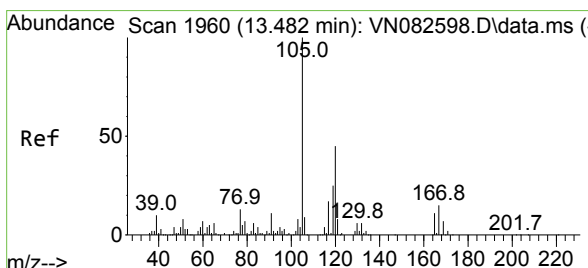
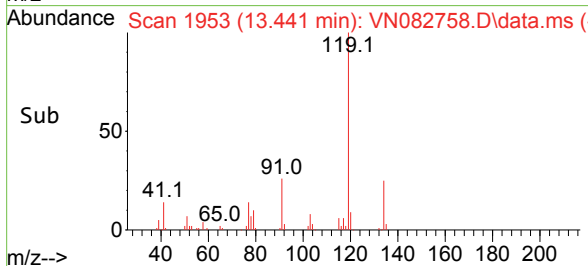
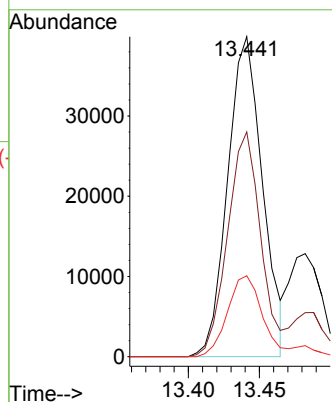
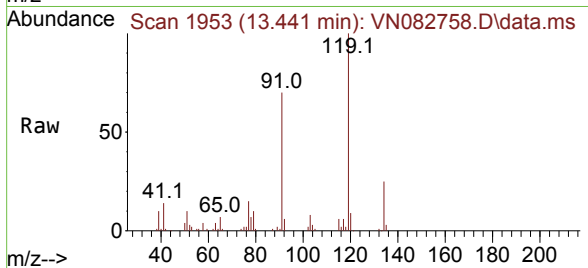
Acq: 01 Jul 2024 12:15

Instrument :

MSVOA_N

ClientSampleId :

Tgt Ion:119	Resp:	68014
Ion Ratio	Lower	Upper
119	100	
91	66.7	35.0 105.1
134	25.3	13.3 39.8



#84

1,2,4-Trimethylbenzene

Concen: 20.811 ug/l

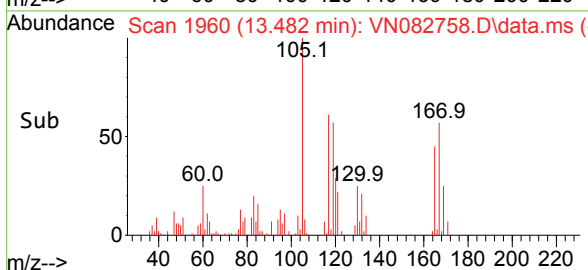
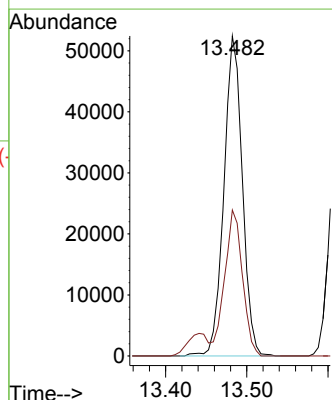
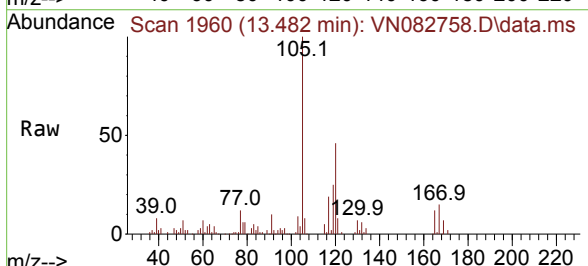
RT: 13.482 min Scan# 1960

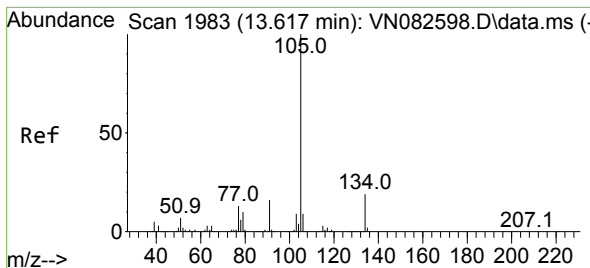
Delta R.T. 0.000 min

Lab File: VN082758.D

Acq: 01 Jul 2024 12:15

Tgt Ion:105	Resp:	82838
Ion Ratio	Lower	Upper
105	100	
120	44.6	21.9 65.8





#85

sec-Butylbenzene

Concen: 20.175 ug/l

RT: 13.618 min Scan# 1983

Delta R.T. 0.001 min

Lab File: VN082758.D

Acq: 01 Jul 2024 12:15

Instrument :

MSVOA_N

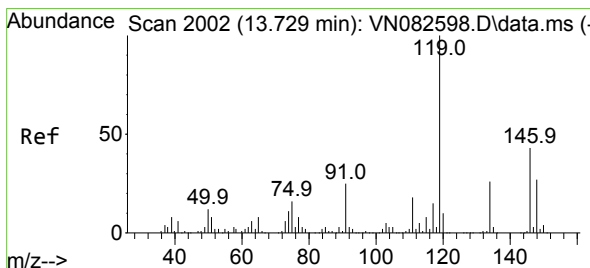
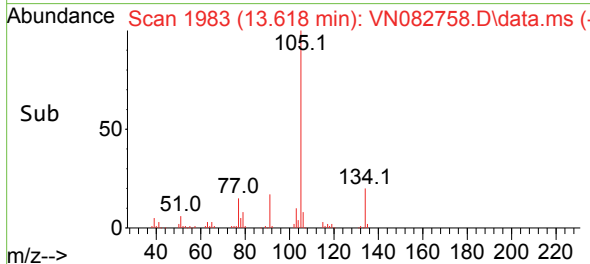
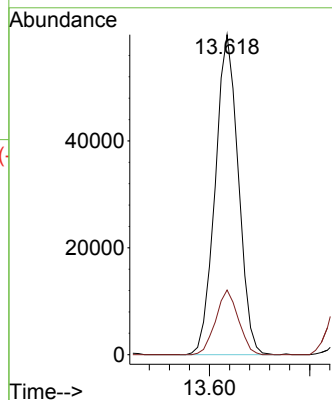
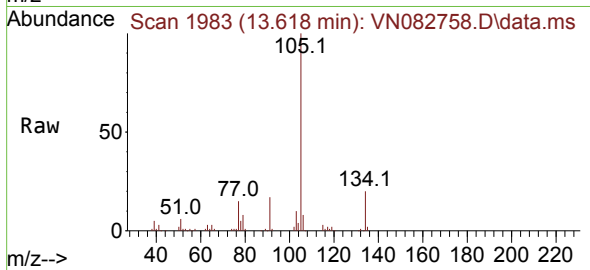
ClientSampleId :

Tgt Ion:105 Resp: 95807

Ion Ratio Lower Upper

105 100

134 19.8 9.8 29.3



#86

p-Isopropyltoluene

Concen: 20.594 ug/l

RT: 13.729 min Scan# 2002

Delta R.T. 0.000 min

Lab File: VN082758.D

Acq: 01 Jul 2024 12:15

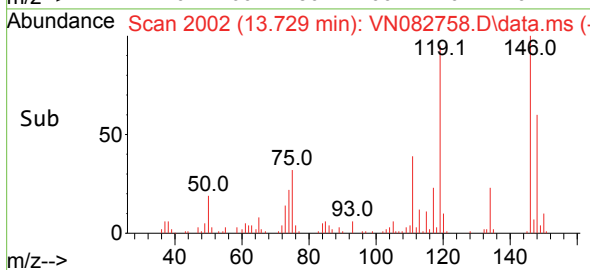
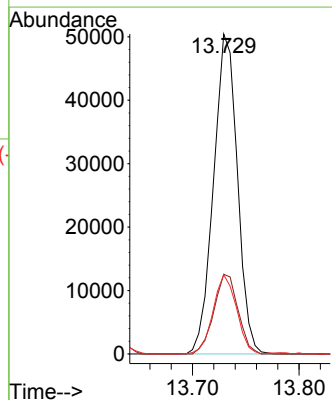
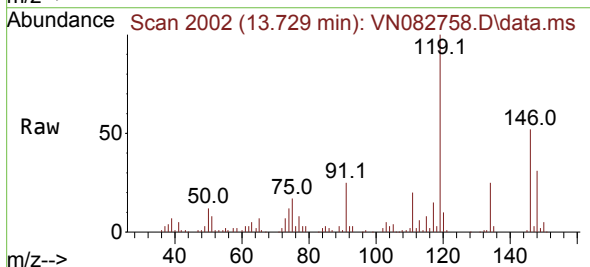
Tgt Ion:119 Resp: 78355

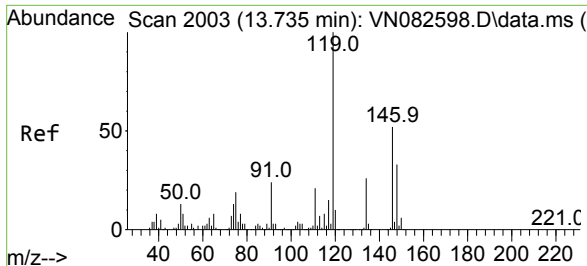
Ion Ratio Lower Upper

119 100

134 25.3 13.0 39.0

91 24.3 12.3 36.9

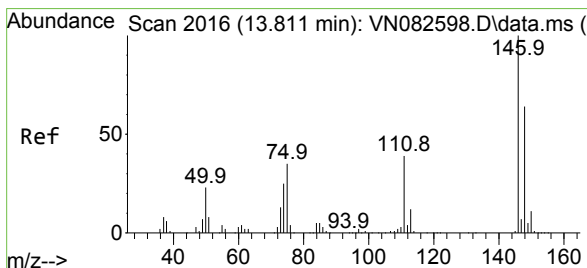
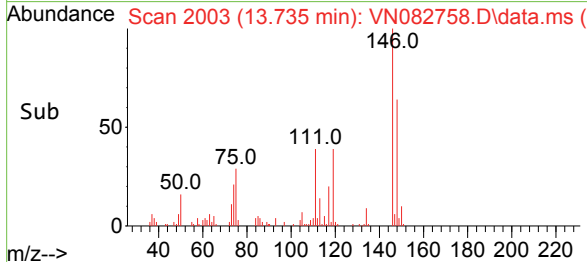
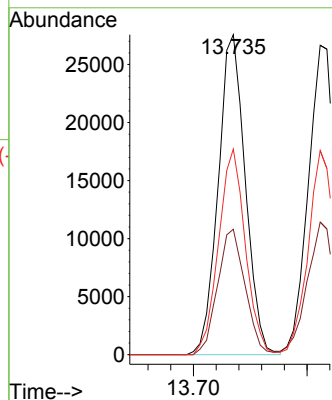
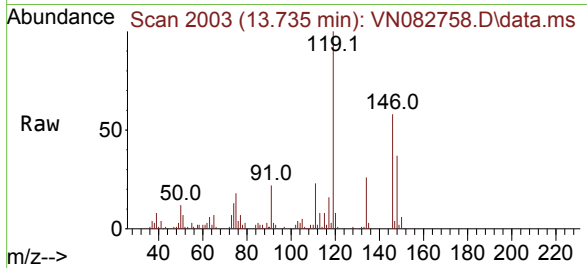




#87
1,3-Dichlorobenzene
Concen: 19.598 ug/l
RT: 13.735 min Scan# 2003
Delta R.T. 0.000 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

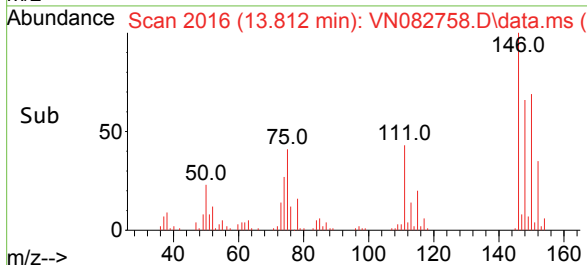
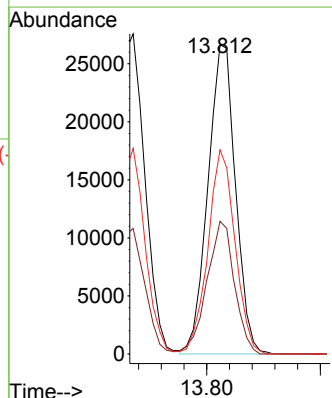
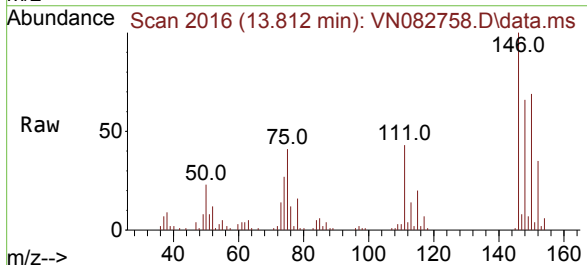
Instrument :
MSVOA_N
ClientSampleId :

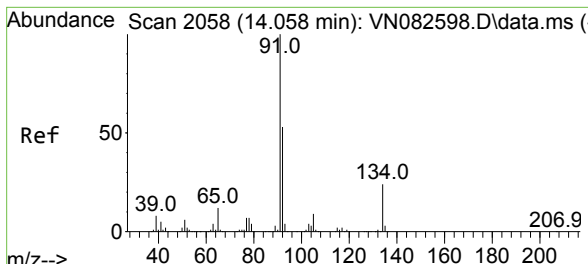
Tgt Ion:146 Resp: 45721
Ion Ratio Lower Upper
146 100
111 39.7 20.6 61.9
148 63.4 31.8 95.3



#88
1,4-Dichlorobenzene
Concen: 18.506 ug/l
RT: 13.812 min Scan# 2016
Delta R.T. 0.001 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

Tgt Ion:146 Resp: 44935
Ion Ratio Lower Upper
146 100
111 42.9 20.1 60.3
148 65.0 32.2 96.6

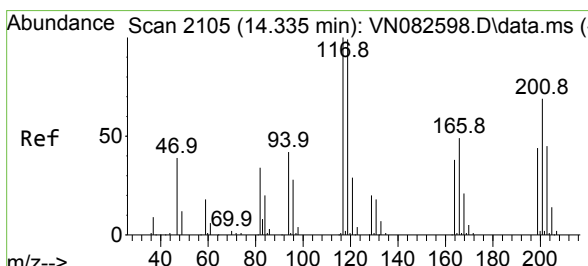
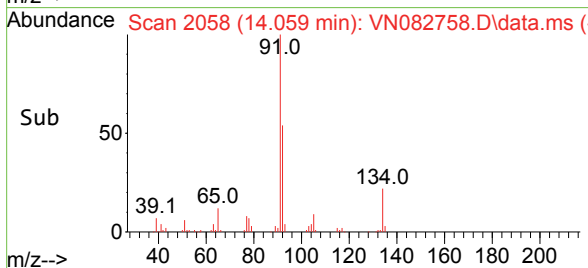
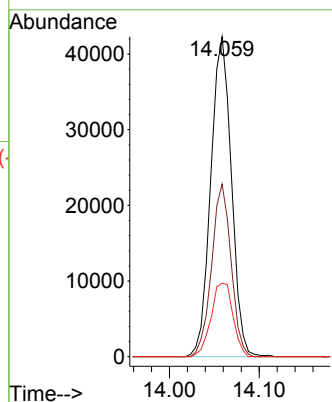
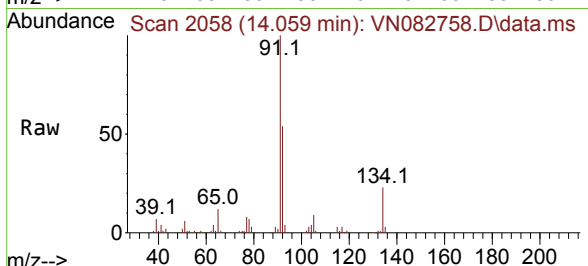




#89
n-Butylbenzene
Concen: 20.037 ug/l
RT: 14.059 min Scan# 2058
Delta R.T. 0.001 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

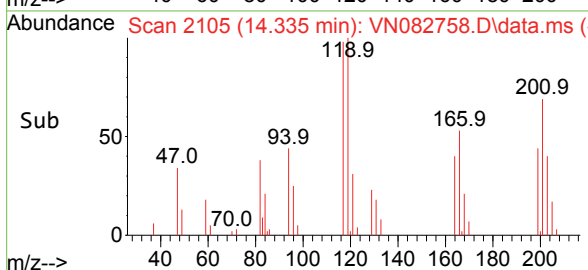
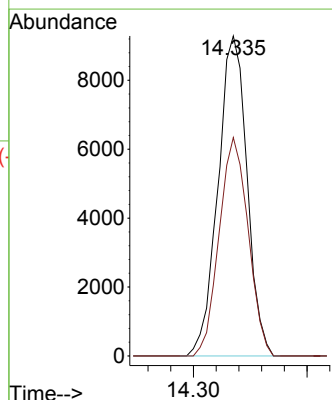
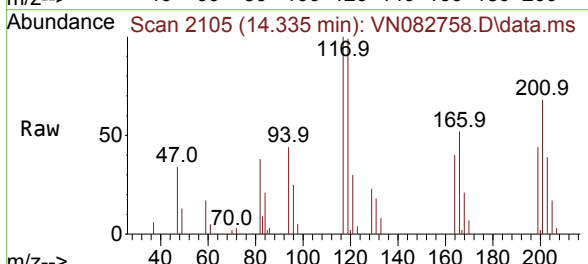
Instrument :
MSVOA_N
ClientSampleId :

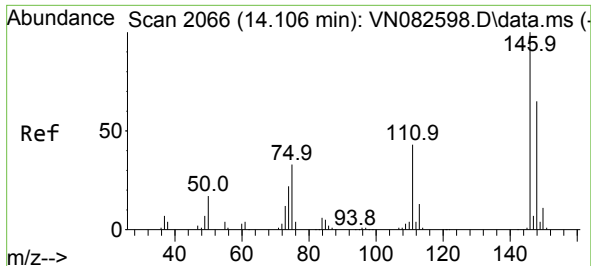
Tgt Ion: 91 Resp: 67506
Ion Ratio Lower Upper
91 100
92 50.8 26.1 78.3
134 24.4 12.1 36.3



#90
Hexachloroethane
Concen: 19.518 ug/l
RT: 14.335 min Scan# 2105
Delta R.T. 0.000 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

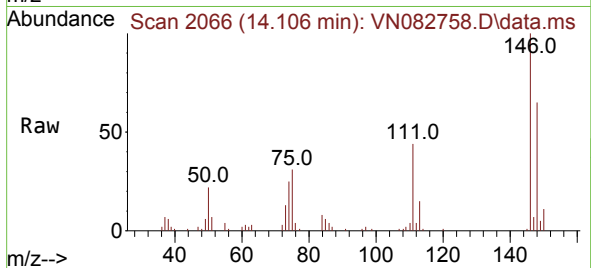
Tgt Ion: 117 Resp: 16489
Ion Ratio Lower Upper
117 100
201 68.2 35.8 107.3



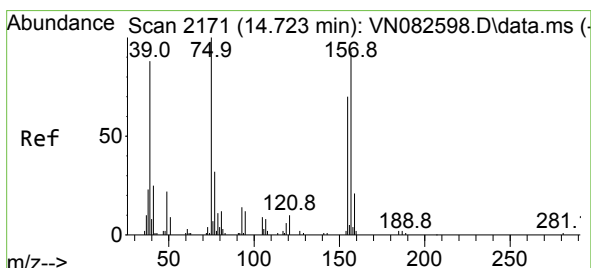
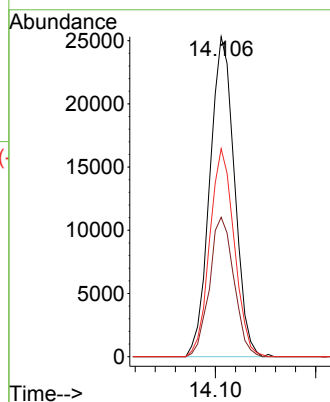
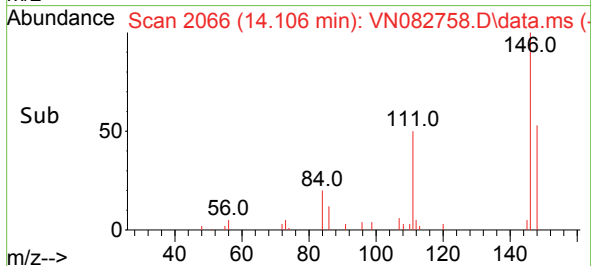


#91
1,2-Dichlorobenzene
Concen: 19.490 ug/l
RT: 14.106 min Scan# 2066
Delta R.T. -0.000 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

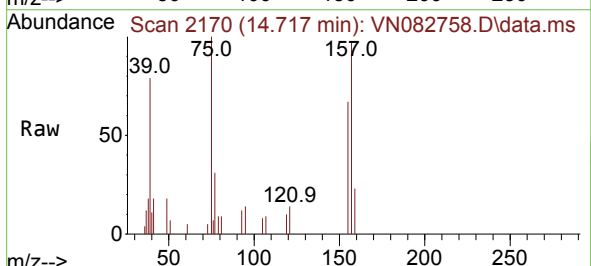
Instrument :
MSVOA_N
ClientSampleId :



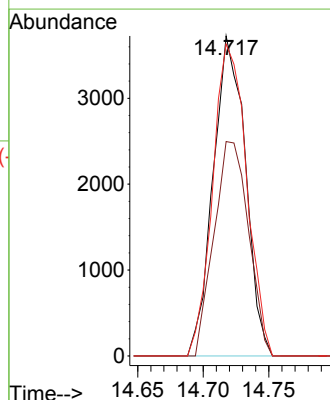
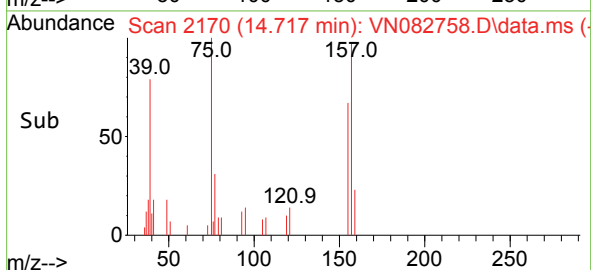
Tgt Ion:146 Resp: 43182
Ion Ratio Lower Upper
146 100
111 43.2 21.4 64.2
148 64.6 32.1 96.5

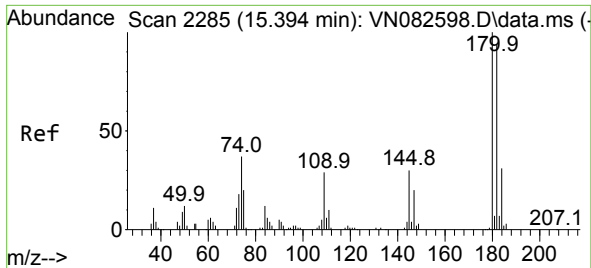


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.567 ug/l
RT: 14.717 min Scan# 2170
Delta R.T. -0.006 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15



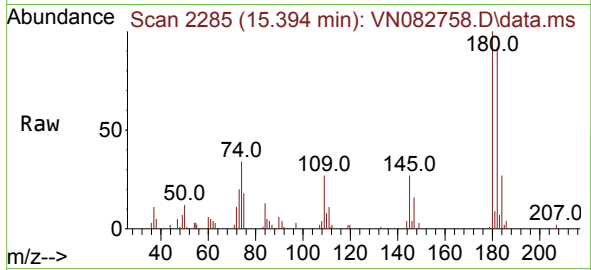
Tgt Ion: 75 Resp: 6341
Ion Ratio Lower Upper
75 100
155 72.2 36.6 109.8
157 102.9 46.9 140.6



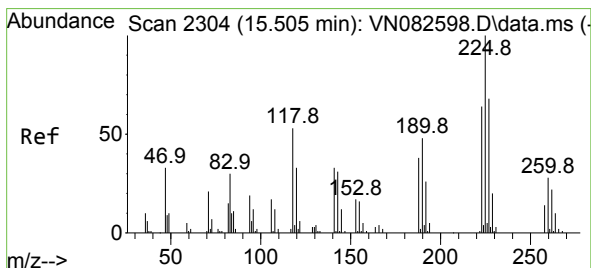
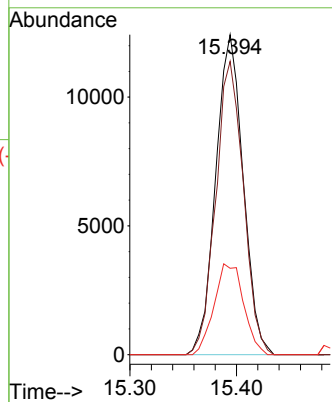
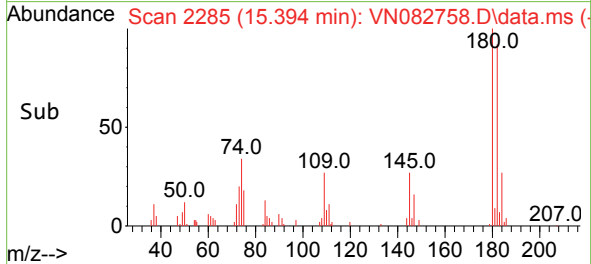


#93
 1,2,4-Trichlorobenzene
 Concen: 20.569 ug/l
 RT: 15.394 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: VN082758.D
 Acq: 01 Jul 2024 12:15

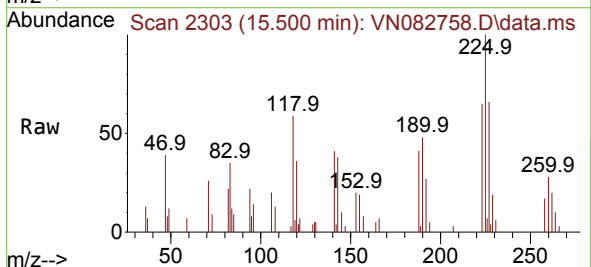
Instrument :
 MSVOA_N
 ClientSampleId :



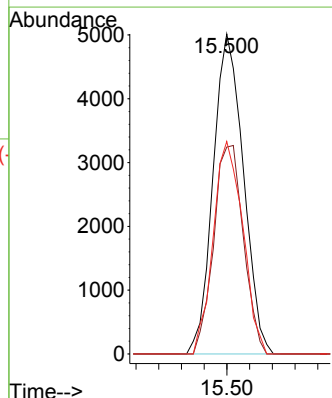
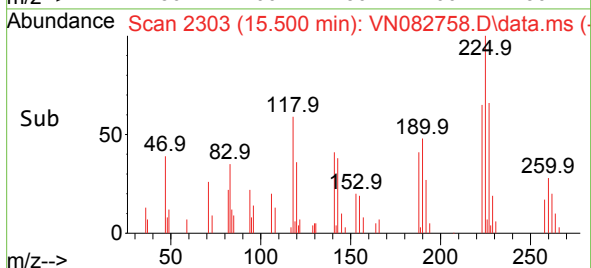
Tgt Ion:180 Resp: 22248
 Ion Ratio Lower Upper
 180 100
 182 92.1 47.3 141.8
 145 30.5 15.7 47.1

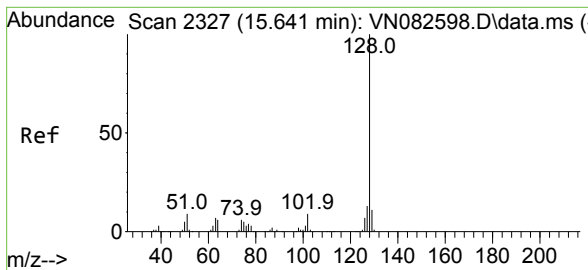


#94
 Hexachlorobutadiene
 Concen: 18.953 ug/l
 RT: 15.500 min Scan# 2303
 Delta R.T. -0.005 min
 Lab File: VN082758.D
 Acq: 01 Jul 2024 12:15



Tgt Ion:225 Resp: 9273
 Ion Ratio Lower Upper
 225 100
 223 64.2 31.9 95.7
 227 65.0 32.5 97.5

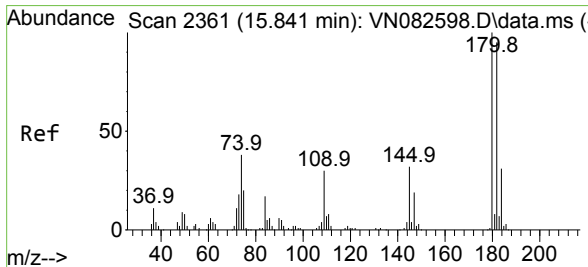
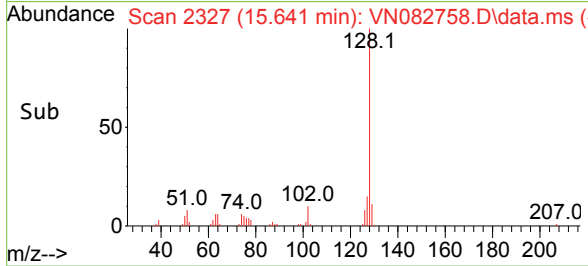
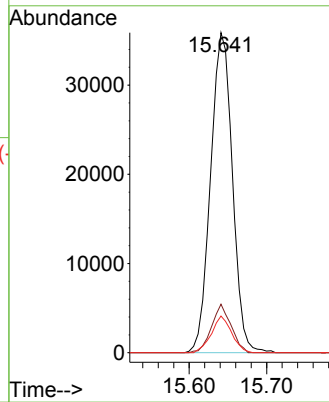
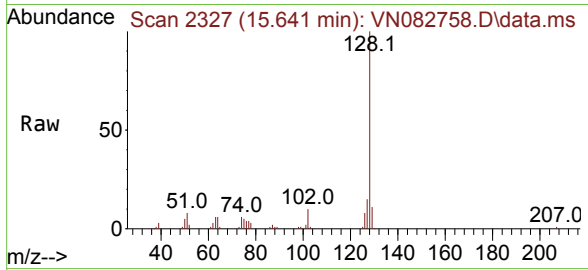




#95
Naphthalene
Concen: 19.557 ug/l
RT: 15.641 min Scan# 2327
Delta R.T. -0.000 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:	128	Resp:	70258
Ion Ratio	Lower	Upper	
128	100		
127	13.5	10.6	16.0
129	10.6	8.6	12.8



#96
1,2,3-Trichlorobenzene
Concen: 19.804 ug/l
RT: 15.841 min Scan# 2361
Delta R.T. -0.000 min
Lab File: VN082758.D
Acq: 01 Jul 2024 12:15

Tgt Ion:	180	Resp:	22844
Ion Ratio	Lower	Upper	
180	100		
182	90.7	48.9	146.8
145	32.4	16.8	50.4

