

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091224\
 Data File : VN083822.D
 Acq On : 12 Sep 2024 10:56
 Operator : JC\MD
 Sample : VN0912WBS01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Sep 12 16:44:59 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N091024W.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 11 15:18:56 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.224	168	180559	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	305711	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	261113	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.788	152	124726	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.577	65	104058	38.220	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	76.440%
35) Dibromofluoromethane	8.165	113	73246	37.425	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	74.860%#
50) Toluene-d8	10.565	98	266428	39.378	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	78.760%#
62) 4-Bromofluorobenzene	12.847	95	101285	36.284	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	=	72.560%#
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	2.124	85	41232	19.663	ug/l	96
3) Chloromethane	2.360	50	42535	18.709	ug/l	92
4) Vinyl Chloride	2.512	62	43557	18.951	ug/l	98
5) Bromomethane	2.907	94	24417	18.503	ug/l	96
6) Chloroethane	3.083	64	32376	20.081	ug/l	97
7) Trichlorofluoromethane	3.477	101	74431	19.078	ug/l	98
8) Diethyl Ether	3.954	74	24799	18.962	ug/l	99
9) 1,1,2-Trichlorotrifluo...	4.365	101	40350	19.512	ug/l	98
10) Methyl Iodide	4.577	142	50145	19.067	ug/l	97
11) Tert butyl alcohol	5.530	59	34111	93.563	ug/l	100
12) 1,1-Dichloroethene	4.330	96	37663	19.285	ug/l	95
13) Acrolein	4.171	56	40385	112.269	ug/l	96
14) Allyl chloride	5.024	41	65676	18.873	ug/l	96
15) Acrylonitrile	5.712	53	95444	96.265	ug/l	99
16) Acetone	4.424	43	110051	100.833	ug/l	95
17) Carbon Disulfide	4.701	76	95049	17.399	ug/l	99
18) Methyl Acetate	5.024	43	46812	19.452	ug/l	98
19) Methyl tert-butyl Ether	5.789	73	136721	19.346	ug/l	99
20) Methylene Chloride	5.271	84	42496	19.027	ug/l	99
21) trans-1,2-Dichloroethene	5.777	96	39274	18.765	ug/l	85
22) Diisopropyl ether	6.671	45	141189	19.710	ug/l	98
23) Vinyl Acetate	6.600	43	520660	99.251	ug/l	99
24) 1,1-Dichloroethane	6.559	63	77480	18.774	ug/l	99
25) 2-Butanone	7.483	43	140129	97.686	ug/l	98
26) 2,2-Dichloropropane	7.489	77	75570	19.883	ug/l	100
27) cis-1,2-Dichloroethene	7.483	96	46893	18.874	ug/l	97
28) Bromochloromethane	7.812	49	32649	18.786	ug/l	98
29) Tetrahydrofuran	7.836	42	82459	97.216	ug/l	99
30) Chloroform	7.965	83	84871	19.371	ug/l	99
31) Cyclohexane	8.259	56	70673	17.961	ug/l #	96
32) 1,1,1-Trichloroethane	8.165	97	78273	19.429	ug/l	97
36) 1,1-Dichloropropene	8.365	75	56317	19.118	ug/l	99
37) Ethyl Acetate	7.559	43	56244	21.035	ug/l	97
38) Carbon Tetrachloride	8.359	117	66484	19.894	ug/l	98
39) Methylcyclohexane	9.594	83	64721	19.302	ug/l	98
40) Benzene	8.600	78	174836	19.719	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091224\
 Data File : VN083822.D
 Acq On : 12 Sep 2024 10:56
 Operator : JC\MD
 Sample : VN0912WBS01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Sep 12 16:44:59 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N091024W.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 11 15:18:56 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.771	41	32471	20.532	ug/l	96
42) 1,2-Dichloroethane	8.665	62	66962	20.212	ug/l	99
43) Isopropyl Acetate	8.689	43	108542	22.401	ug/l	98
44) Trichloroethene	9.347	130	39864	19.415	ug/l	93
45) 1,2-Dichloropropane	9.618	63	42106	19.649	ug/l	97
46) Dibromomethane	9.706	93	30731	20.474	ug/l	99
47) Bromodichloromethane	9.888	83	64392	19.822	ug/l	96
48) Methyl methacrylate	9.677	41	46909	20.405	ug/l	98
49) 1,4-Dioxane	9.694	88	16087	425.385	ug/l #	98
51) 4-Methyl-2-Pentanone	10.441	43	272002	103.125	ug/l	97
52) Toluene	10.630	92	104751	19.315	ug/l	95
53) t-1,3-Dichloropropene	10.835	75	64099	19.467	ug/l	97
54) cis-1,3-Dichloropropene	10.312	75	67004	19.372	ug/l	93
55) 1,1,2-Trichloroethane	11.018	97	38933	19.229	ug/l	97
56) Ethyl methacrylate	10.871	69	65182	20.925	ug/l	98
57) 1,3-Dichloropropane	11.165	76	70175	20.167	ug/l	97
58) 2-Chloroethyl Vinyl ether	10.159	63	105809	94.269	ug/l	99
59) 2-Hexanone	11.194	43	203288	104.192	ug/l	98
60) Dibromochloromethane	11.359	129	44913	19.821	ug/l	100
61) 1,2-Dibromoethane	11.471	107	40434	20.025	ug/l	96
64) Tetrachloroethene	11.106	164	32977	18.991	ug/l	96
65) Chlorobenzene	11.888	112	113450	19.549	ug/l	96
66) 1,1,1,2-Tetrachloroethane	11.959	131	40528	20.145	ug/l	98
67) Ethyl Benzene	11.965	91	204492	19.836	ug/l	99
68) m/p-Xylenes	12.071	106	152623	39.876	ug/l	100
69) o-Xylene	12.400	106	73759	19.907	ug/l	97
70) Styrene	12.412	104	123607	20.327	ug/l	99
71) Bromoform	12.576	173	27480	20.270	ug/l #	99
73) Isopropylbenzene	12.694	105	189619	19.650	ug/l	99
74) N-amyl acetate	12.494	43	84941	20.632	ug/l	97
75) 1,1,2,2-Tetrachloroethane	12.935	83	55940	19.730	ug/l	98
76) 1,2,3-Trichloropropane	12.994	75	74629	29.653	ug/l	63
77) Bromobenzene	12.982	156	43025	18.523	ug/l	96
78) n-propylbenzene	13.035	91	220668	19.654	ug/l	99
79) 2-Chlorotoluene	13.124	91	139942	19.544	ug/l	99
80) 1,3,5-Trimethylbenzene	13.171	105	159764	19.638	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.735	75	19183	19.963	ug/l	91
82) 4-Chlorotoluene	13.218	91	140916	19.611	ug/l	98
83) tert-Butylbenzene	13.435	119	139098	19.542	ug/l	97
84) 1,2,4-Trimethylbenzene	13.482	105	161114	19.715	ug/l	99
85) sec-Butylbenzene	13.618	105	188991	20.021	ug/l	99
86) p-Isopropyltoluene	13.729	119	153216	19.363	ug/l	98
87) 1,3-Dichlorobenzene	13.729	146	80492	18.362	ug/l	99
88) 1,4-Dichlorobenzene	13.812	146	81881	18.447	ug/l	98
89) n-Butylbenzene	14.059	91	132915	18.708	ug/l	99
90) Hexachloroethane	14.335	117	29875	18.782	ug/l	98
91) 1,2-Dichlorobenzene	14.106	146	80431	19.012	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.718	75	11881	21.022	ug/l	96
93) 1,2,4-Trichlorobenzene	15.394	180	40910	18.020	ug/l	99
94) Hexachlorobutadiene	15.500	225	18275	18.955	ug/l	98
95) Naphthalene	15.641	128	135408	19.605	ug/l	100
96) 1,2,3-Trichlorobenzene	15.835	180	39485	18.199	ug/l	97

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091224\
Data File : VN083822.D
Acq On : 12 Sep 2024 10:56
Operator : JC\MD
Sample : VN0912WBS01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Sep 12 16:44:59 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N091024W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 11 15:18:56 2024
Response via : Initial Calibration

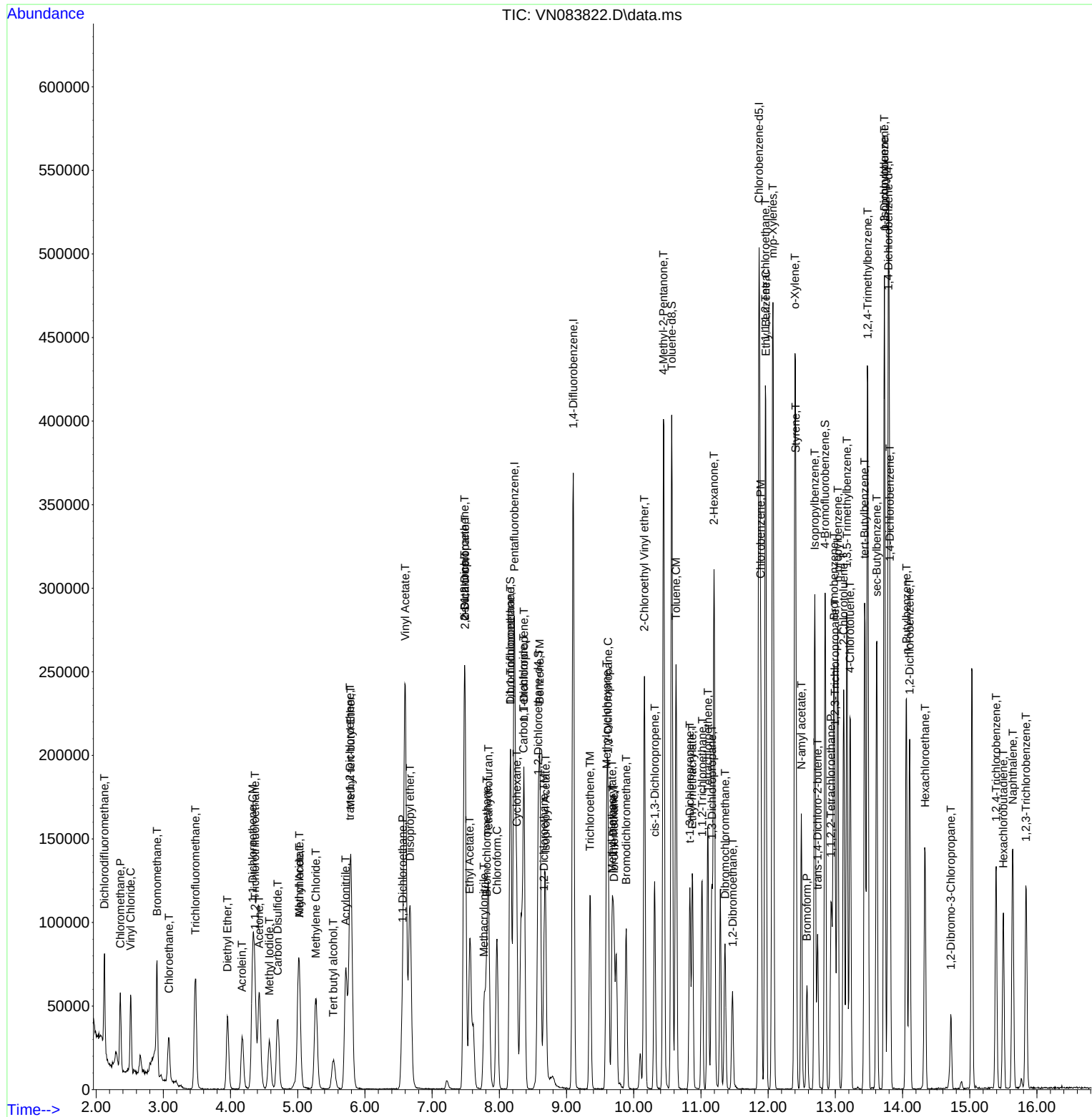
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

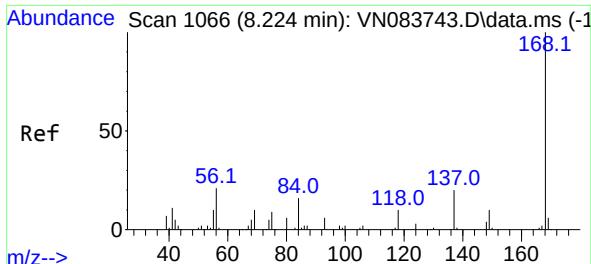
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091224\
Data File : VN083822.D
Acq On : 12 Sep 2024 10:56
Operator : JC\MD
Sample : VN0912WBS01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

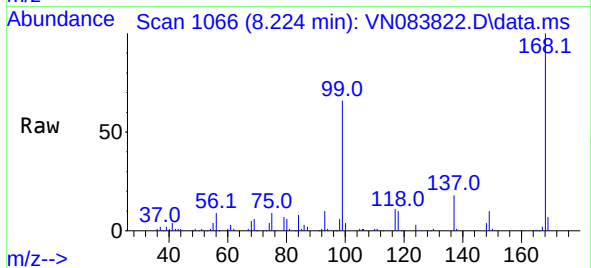
Quant Time: Sep 12 16:44:59 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N091024W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 11 15:18:56 2024
Response via : Initial Calibration



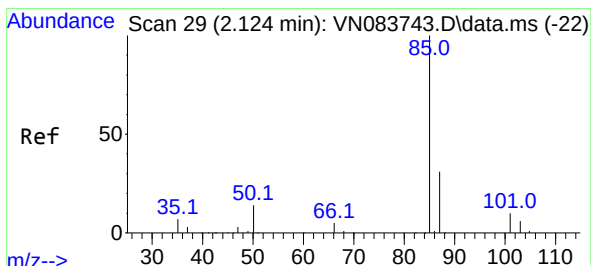
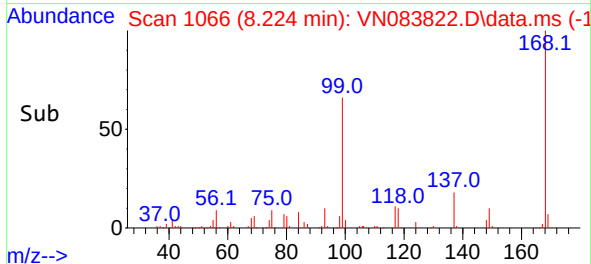
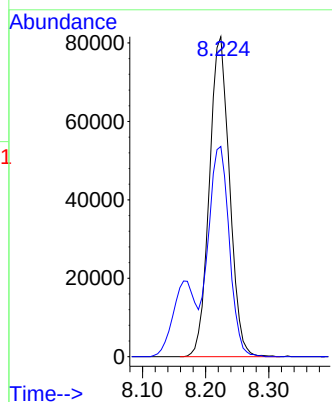


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

Instrument :
MSVOA_N
ClientSampleId :

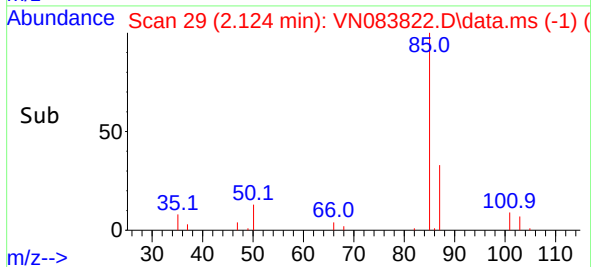
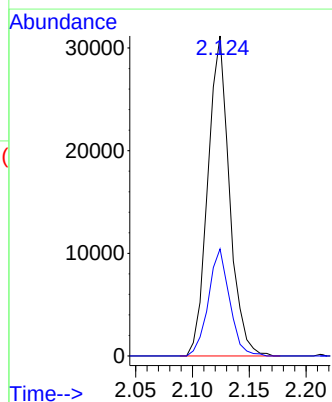
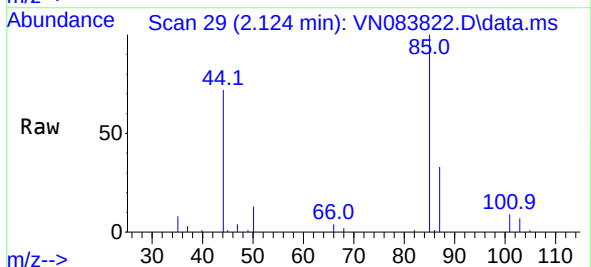


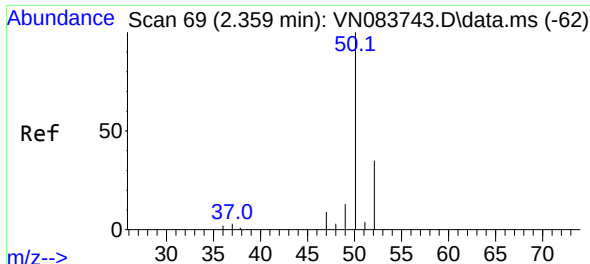
Tgt Ion:168 Resp: 180559
Ion Ratio Lower Upper
168 100
99 65.7 54.2 81.2



#2
Dichlorodifluoromethane
Concen: 19.663 ug/l
RT: 2.124 min Scan# 29
Delta R.T. 0.000 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

Tgt Ion: 85 Resp: 41232
Ion Ratio Lower Upper
85 100
87 33.5 15.7 47.0

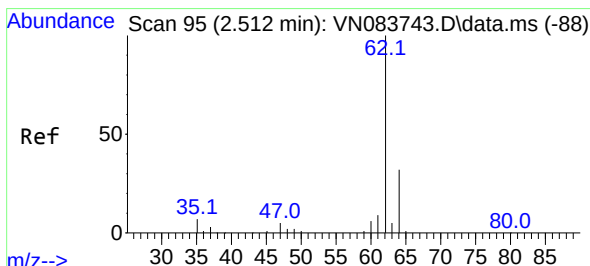
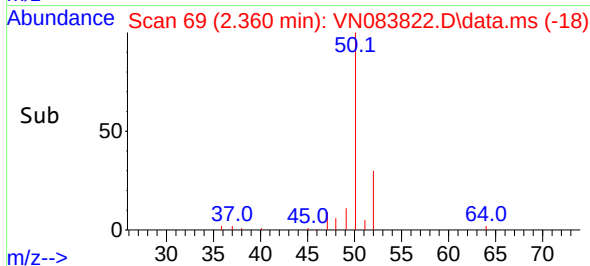
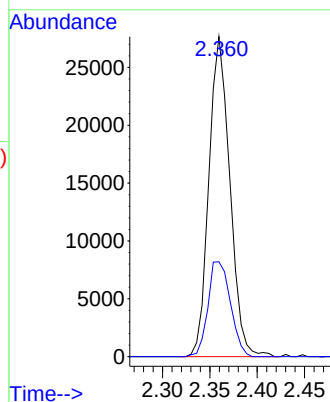
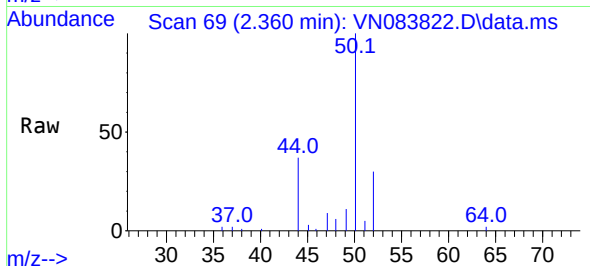




#3
Chloromethane
Concen: 18.709 ug/l
RT: 2.360 min Scan# 69
Delta R.T. 0.001 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

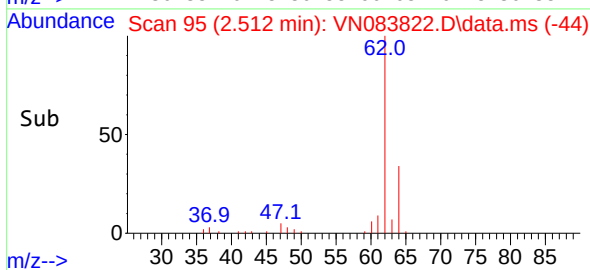
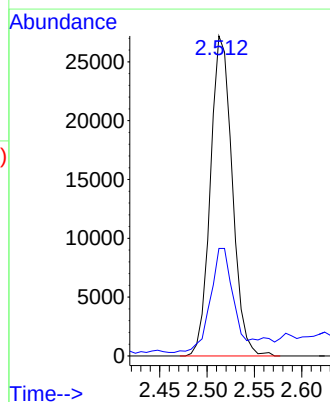
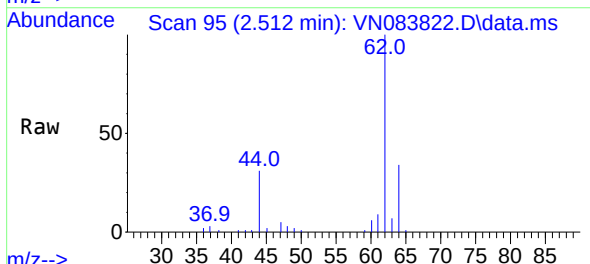
Instrument :
MSVOA_N
ClientSampleId :

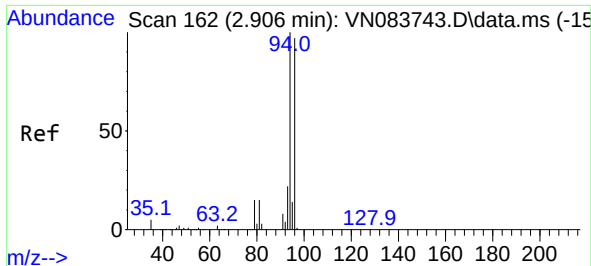
Tgt Ion: 50 Resp: 42535
Ion Ratio Lower Upper
50 100
52 29.6 27.2 40.8



#4
Vinyl Chloride
Concen: 18.951 ug/l
RT: 2.512 min Scan# 95
Delta R.T. 0.000 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

Tgt Ion: 62 Resp: 43557
Ion Ratio Lower Upper
62 100
64 32.0 24.7 37.1

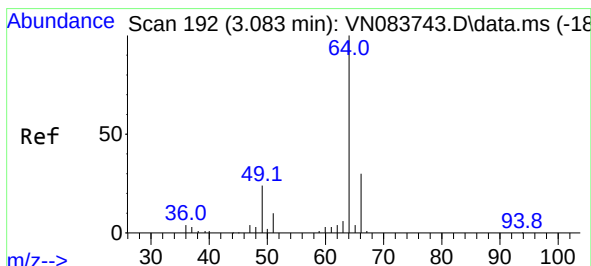
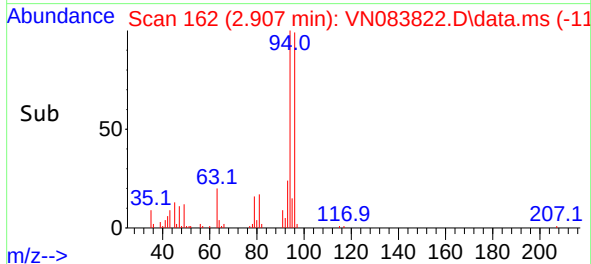
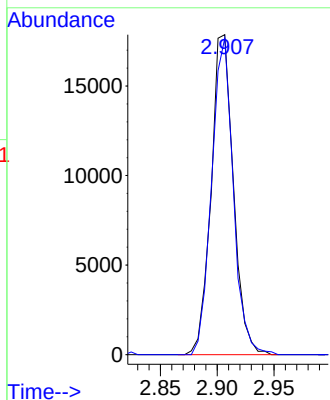
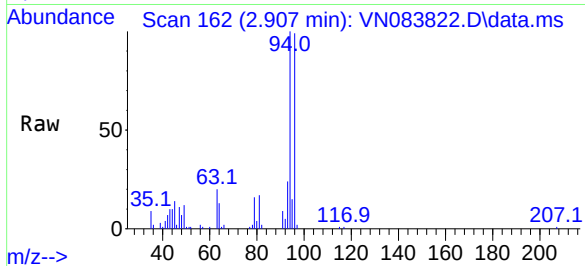




#5
Bromomethane
Concen: 18.503 ug/l
RT: 2.907 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

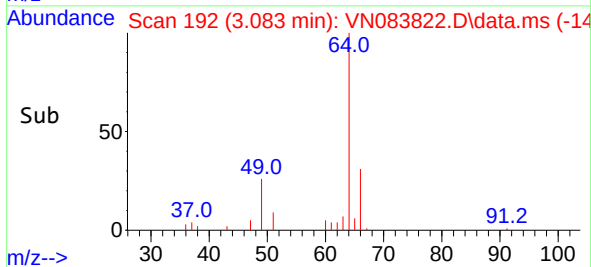
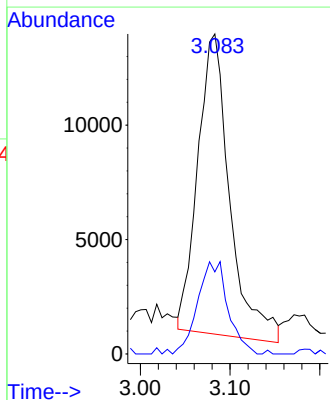
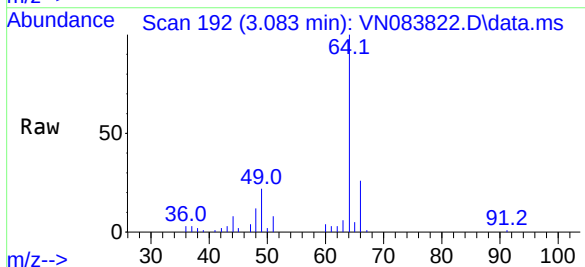
Instrument :
MSVOA_N
ClientSampleId :

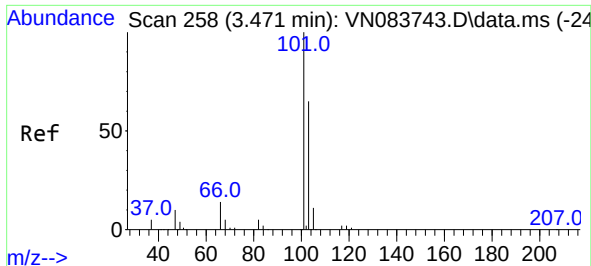
Tgt Ion: 94 Resp: 24417
Ion Ratio Lower Upper
94 100
96 98.9 76.0 114.0



#6
Chloroethane
Concen: 20.081 ug/l
RT: 3.083 min Scan# 192
Delta R.T. 0.000 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

Tgt Ion: 64 Resp: 32376
Ion Ratio Lower Upper
64 100
66 28.2 23.9 35.9

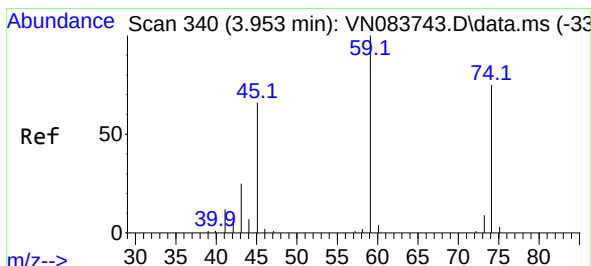
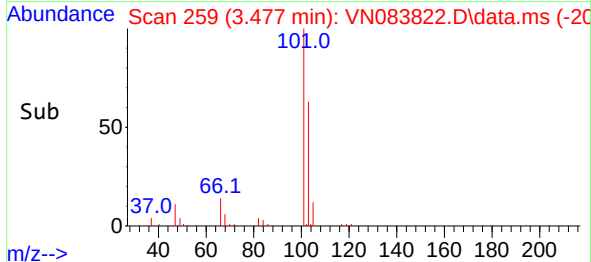
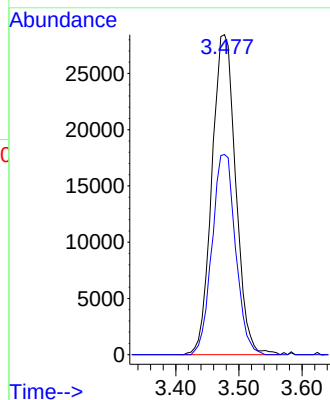
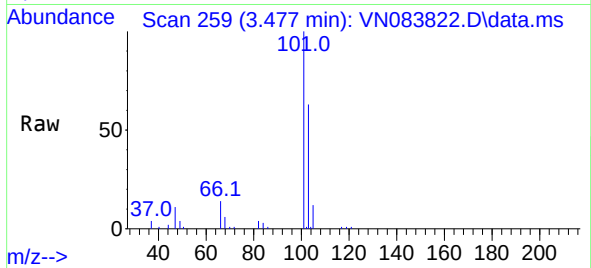




#7
Trichlorofluoromethane
Concen: 19.078 ug/l
RT: 3.477 min Scan# 21
Delta R.T. 0.006 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

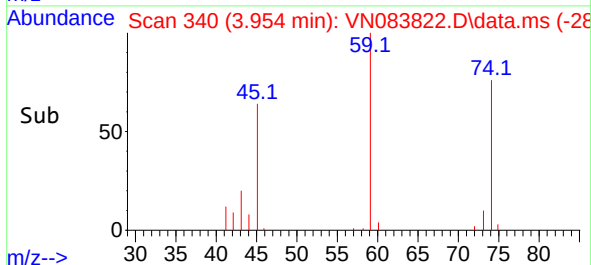
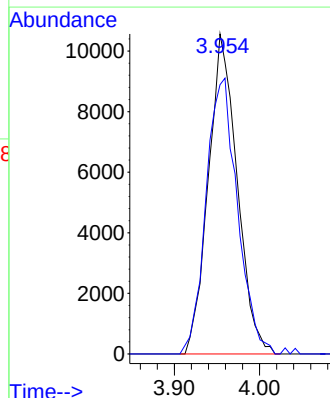
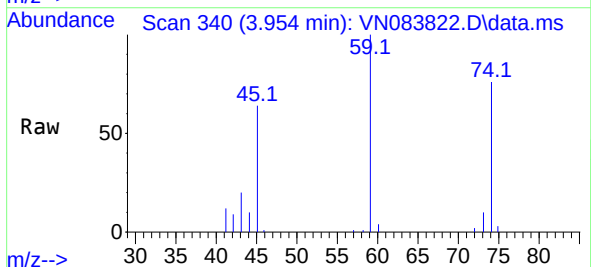
Instrument :
MSVOA_N
ClientSampleId :

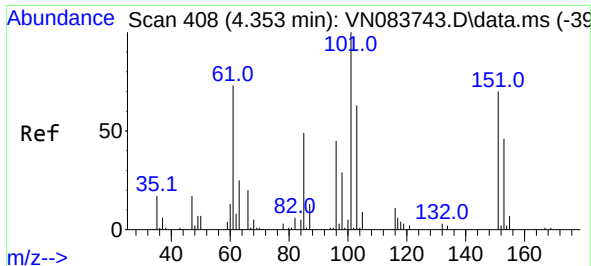
Tgt Ion:101 Resp: 74431
Ion Ratio Lower Upper
101 100
103 62.6 51.4 77.0



#8
Diethyl Ether
Concen: 18.962 ug/l
RT: 3.954 min Scan# 340
Delta R.T. 0.000 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

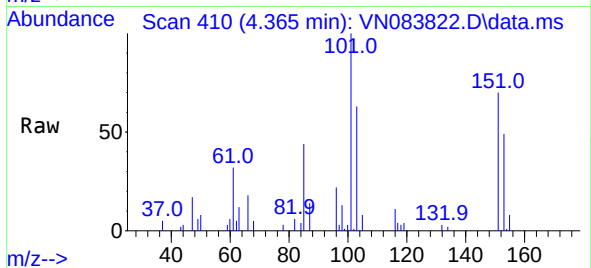
Tgt Ion: 74 Resp: 24799
Ion Ratio Lower Upper
74 100
45 93.9 46.7 140.1



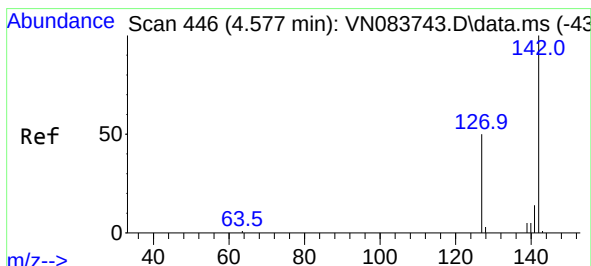
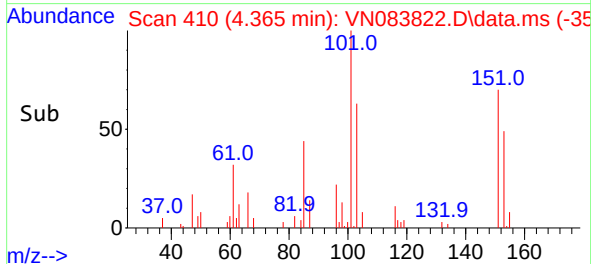
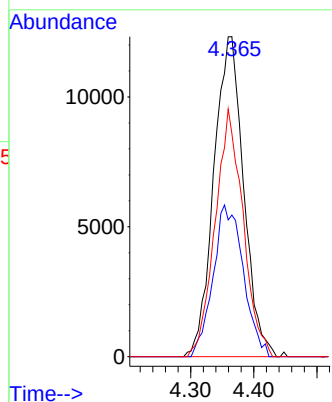


#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.512 ug/l
RT: 4.365 min Scan# 410
Delta R.T. 0.012 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

Instrument :
MSVOA_N
ClientSampleId :

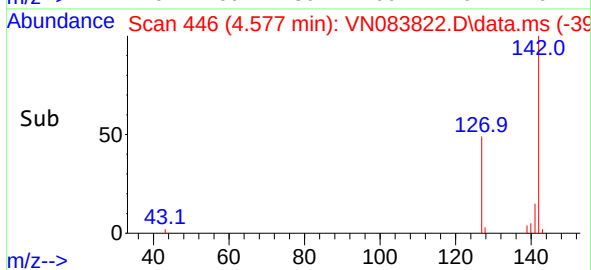
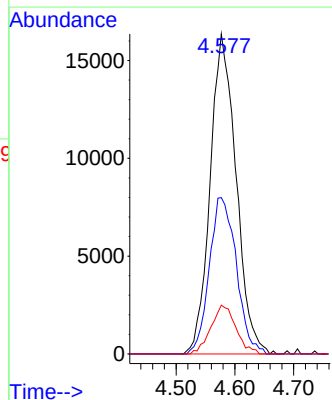
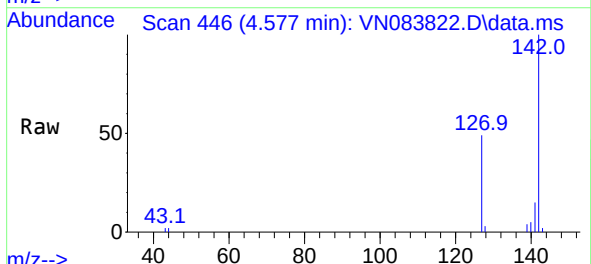


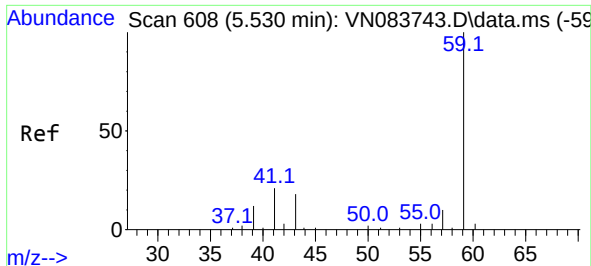
Tgt Ion:101 Resp: 40350
Ion Ratio Lower Upper
101 100
85 48.1 36.2 54.4
151 72.6 57.7 86.5



#10
Methyl Iodide
Concen: 19.067 ug/l
RT: 4.577 min Scan# 446
Delta R.T. 0.000 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

Tgt Ion:142 Resp: 50145
Ion Ratio Lower Upper
142 100
127 48.9 37.5 56.3
141 15.2 11.0 16.4

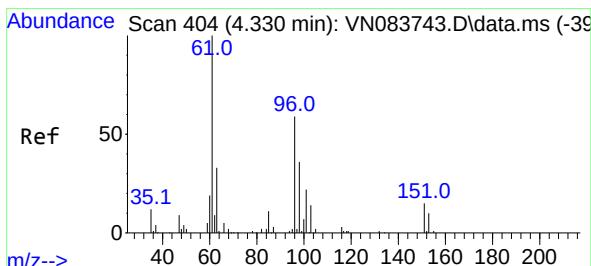
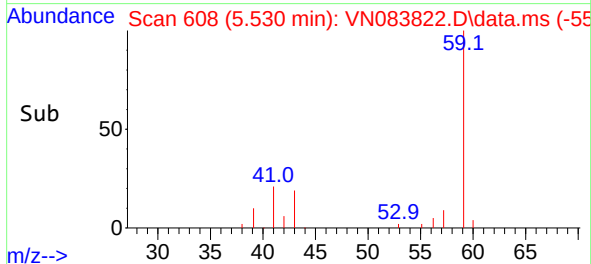
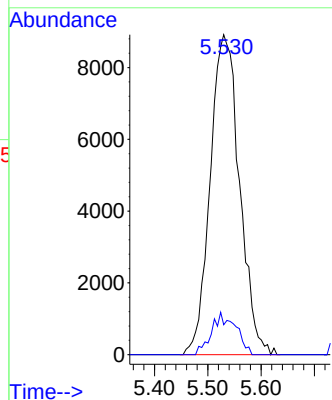
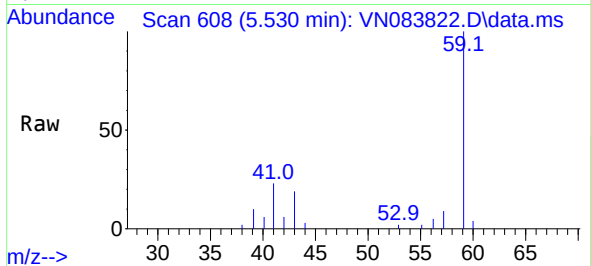




#11
Tert butyl alcohol
Concen: 93.563 ug/l
RT: 5.530 min Scan# 608
Delta R.T. 0.000 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

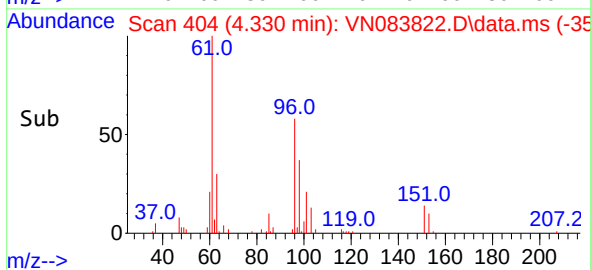
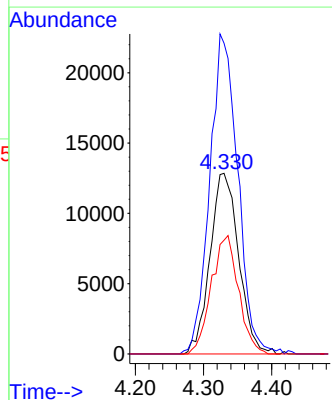
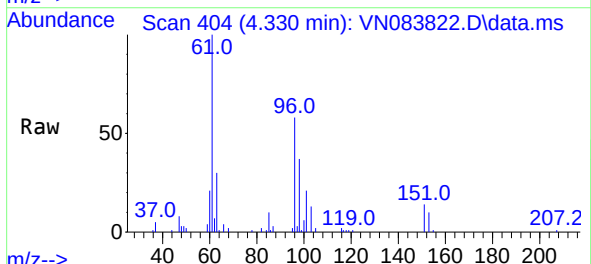
Instrument :
MSVOA_N
ClientSampleId :

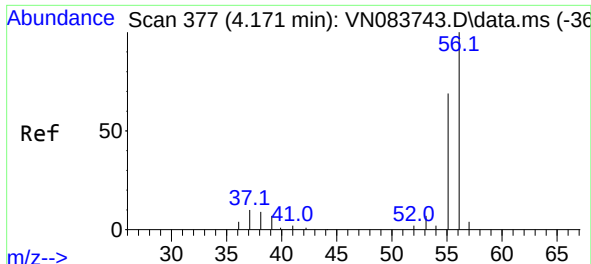
Tgt Ion: 59 Resp: 34111
Ion Ratio Lower Upper
59 100
57 10.9 8.7 13.1



#12
1,1-Dichloroethene
Concen: 19.285 ug/l
RT: 4.330 min Scan# 404
Delta R.T. 0.000 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

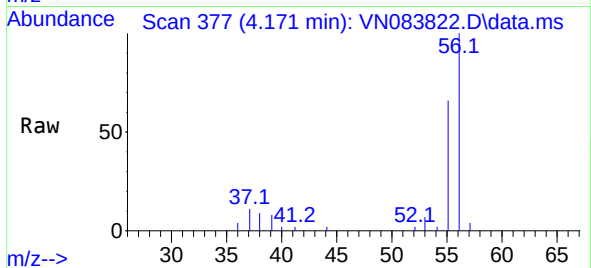
Tgt Ion: 96 Resp: 37663
Ion Ratio Lower Upper
96 100
61 172.1 143.4 215.0
98 63.0 52.7 79.1



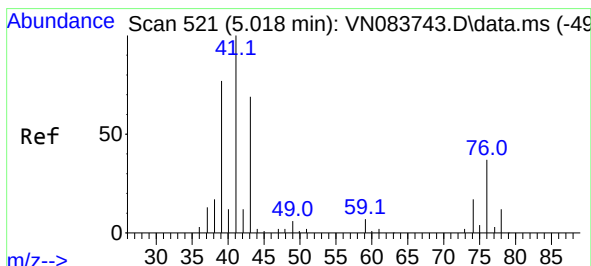
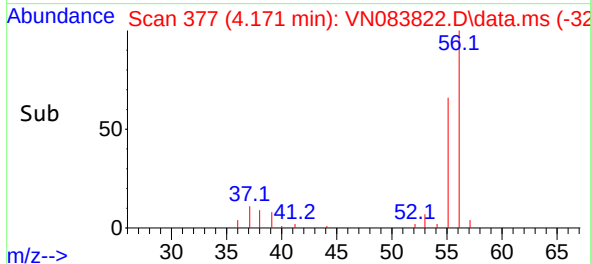
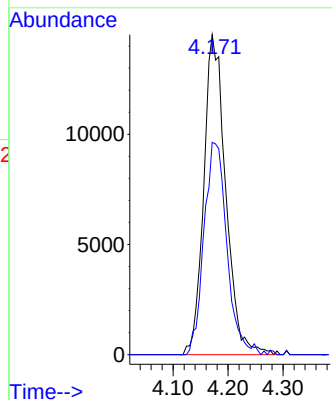


#13
Acrolein
Concen: 112.269 ug/l
RT: 4.171 min Scan# 31
Delta R.T. 0.000 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

Instrument :
MSVOA_N
ClientSampleId :

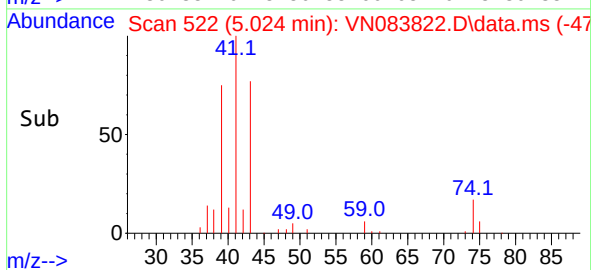
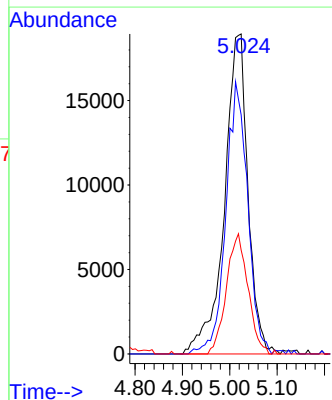
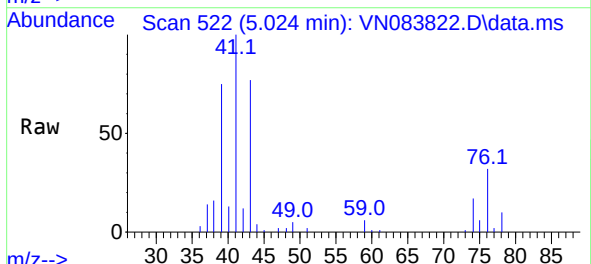


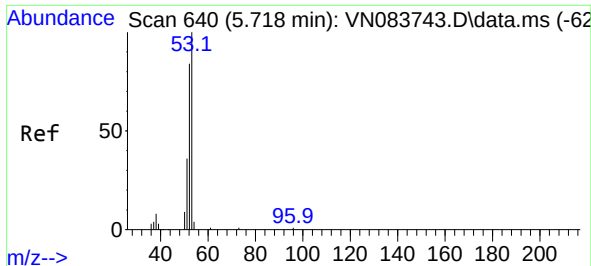
Tgt Ion: 56 Resp: 40385
Ion Ratio Lower Upper
56 100
55 69.1 58.2 87.2



#14
Allyl chloride
Concen: 18.873 ug/l
RT: 5.024 min Scan# 522
Delta R.T. 0.006 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

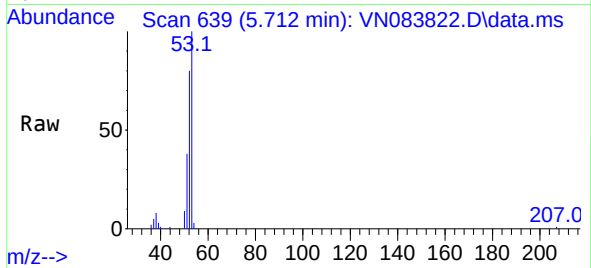
Tgt Ion: 41 Resp: 65676
Ion Ratio Lower Upper
41 100
39 78.6 59.3 88.9
76 34.3 27.7 41.5



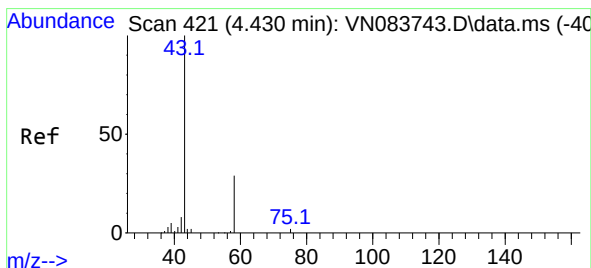
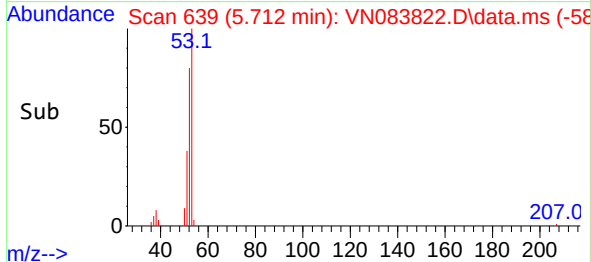
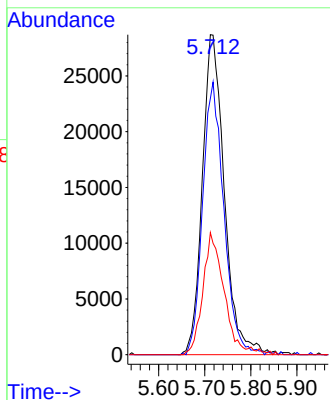


#15
Acrylonitrile
Concen: 96.265 ug/l
RT: 5.712 min Scan# 61
Delta R.T. -0.006 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

Instrument :
MSVOA_N
ClientSampleId :

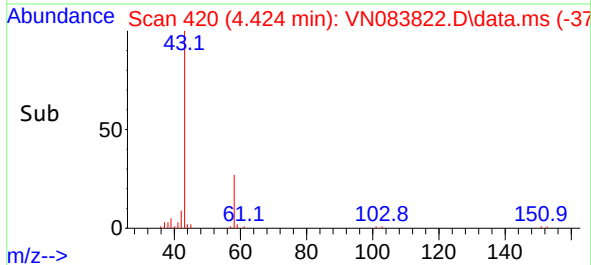
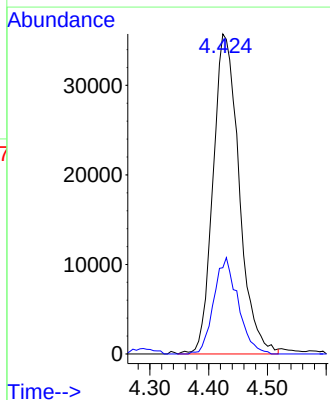
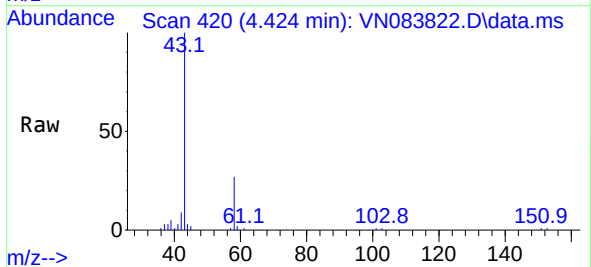


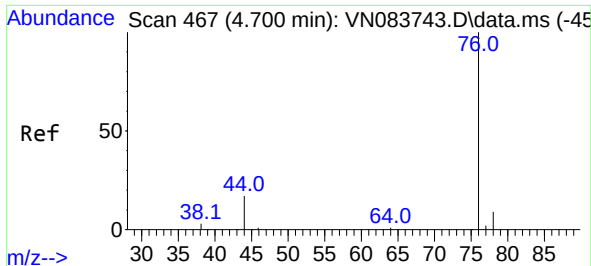
Tgt Ion: 53 Resp: 95444
Ion Ratio Lower Upper
53 100
52 82.2 66.1 99.1
51 35.8 29.6 44.4



#16
Acetone
Concen: 100.833 ug/l
RT: 4.424 min Scan# 420
Delta R.T. -0.006 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

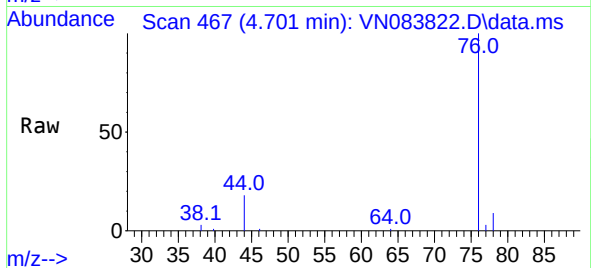
Tgt Ion: 43 Resp: 110051
Ion Ratio Lower Upper
43 100
58 26.9 23.7 35.5



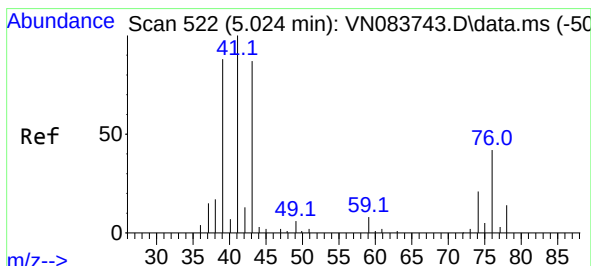
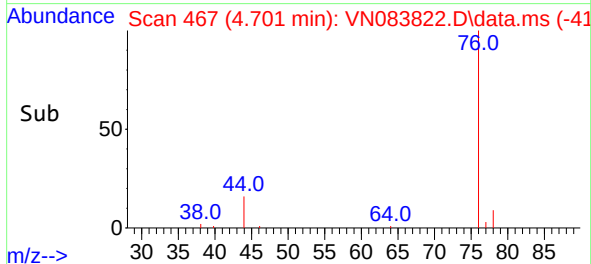
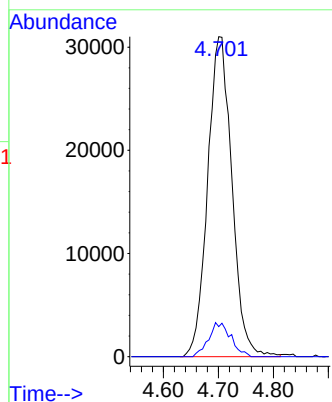


#17
Carbon Disulfide
Concen: 17.399 ug/l
RT: 4.701 min Scan# 467
Delta R.T. 0.000 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

Instrument :
MSVOA_N
ClientSampleId :

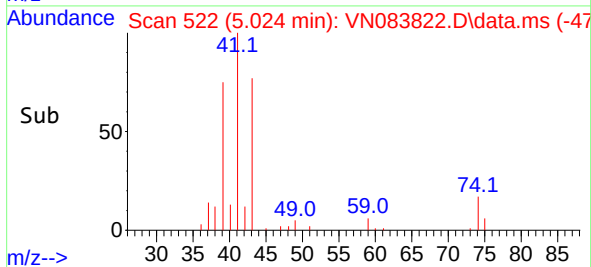
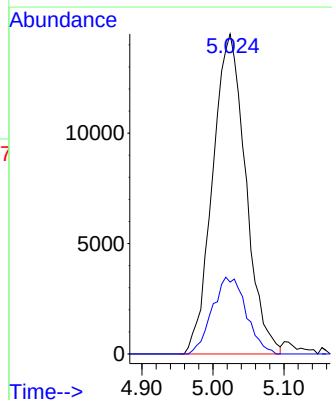
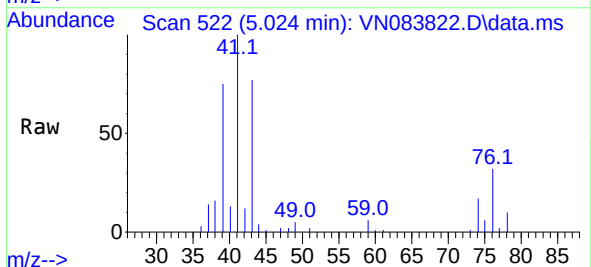


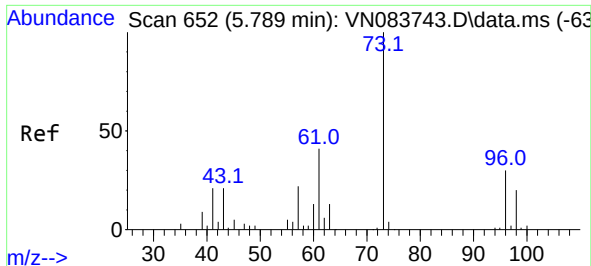
Tgt Ion: 76 Resp: 95049
Ion Ratio Lower Upper
76 100
78 9.4 7.1 10.7



#18
Methyl Acetate
Concen: 19.452 ug/l
RT: 5.024 min Scan# 522
Delta R.T. 0.000 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

Tgt Ion: 43 Resp: 46812
Ion Ratio Lower Upper
43 100
74 24.6 19.0 28.4

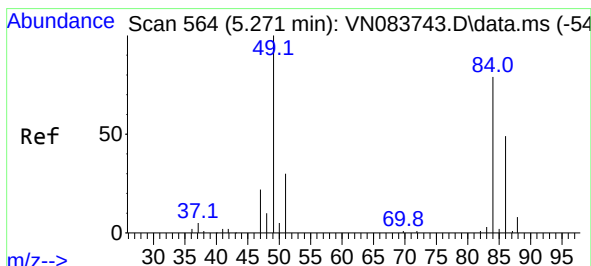
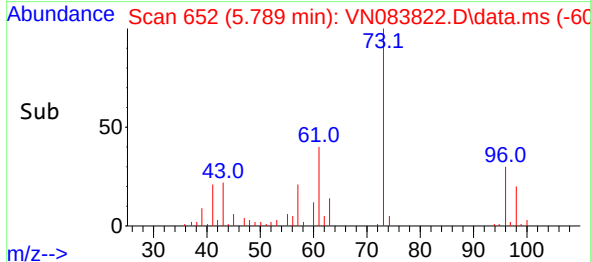
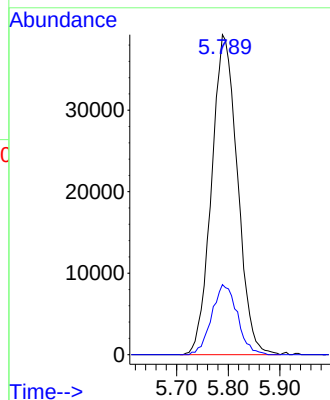
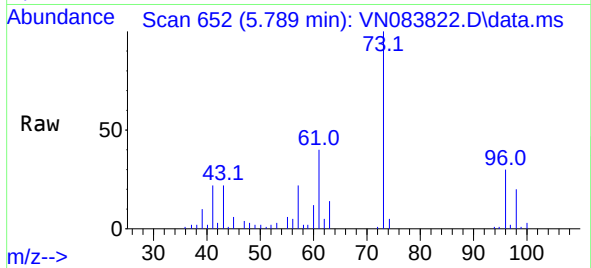




#19
Methyl tert-butyl Ether
Concen: 19.346 ug/l
RT: 5.789 min Scan# 61
Delta R.T. 0.000 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

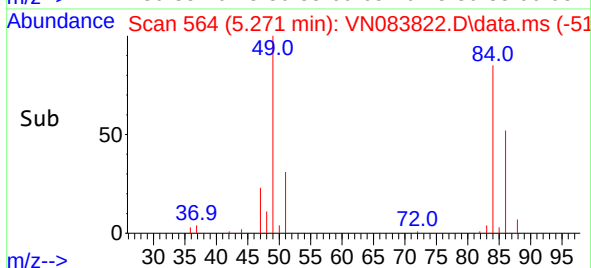
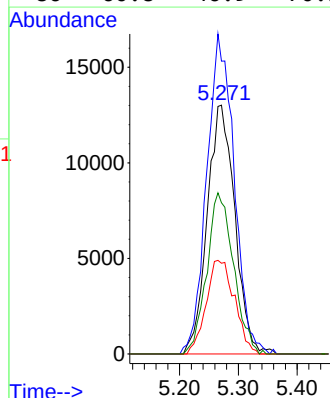
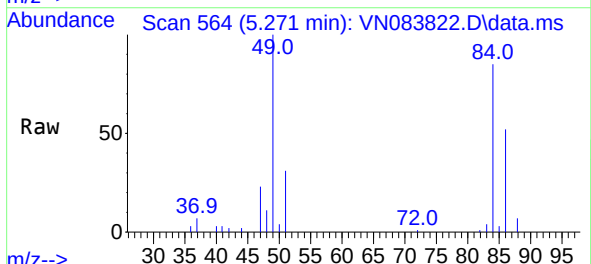
Instrument :
MSVOA_N
ClientSampleId :

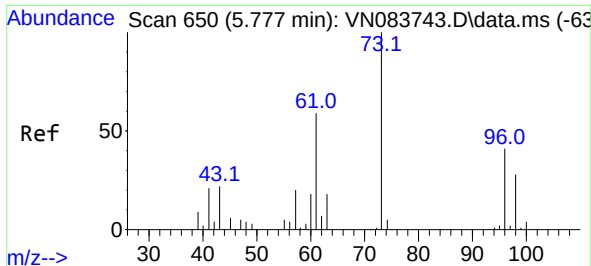
Tgt Ion: 73 Resp: 136721
Ion Ratio Lower Upper
73 100
57 21.9 17.0 25.6



#20
Methylene Chloride
Concen: 19.027 ug/l
RT: 5.271 min Scan# 564
Delta R.T. 0.000 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

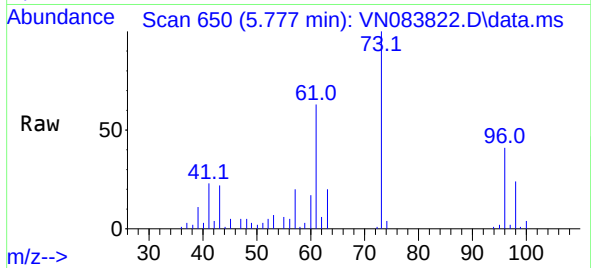
Tgt Ion: 84 Resp: 42496
Ion Ratio Lower Upper
84 100
49 117.7 93.4 140.0
51 36.5 29.2 43.8
86 60.8 46.9 70.3



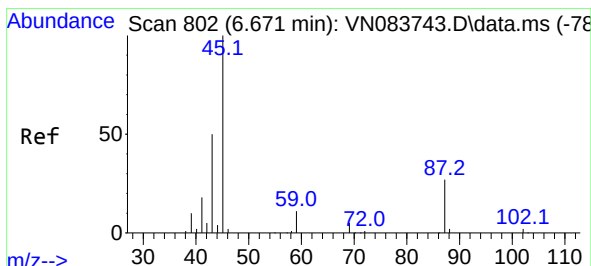
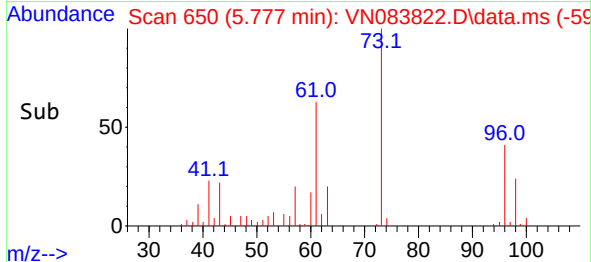
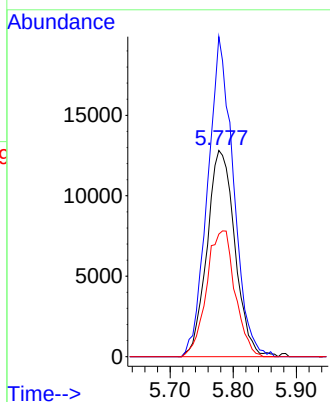


#21
trans-1,2-Dichloroethene
Concen: 18.765 ug/l
RT: 5.777 min Scan# 610
Delta R.T. 0.000 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

Instrument :
MSVOA_N
ClientSampleId :

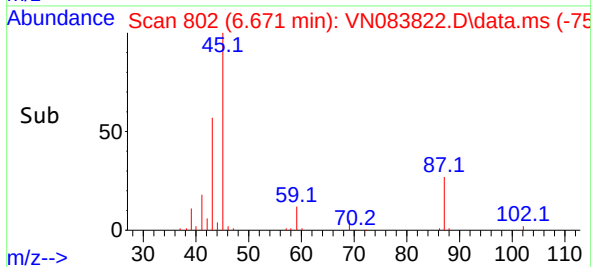
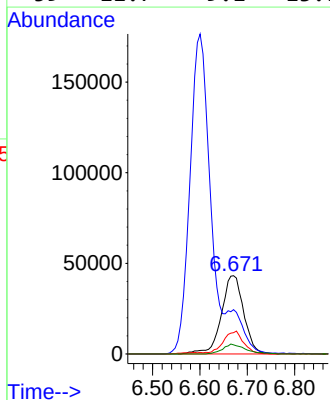
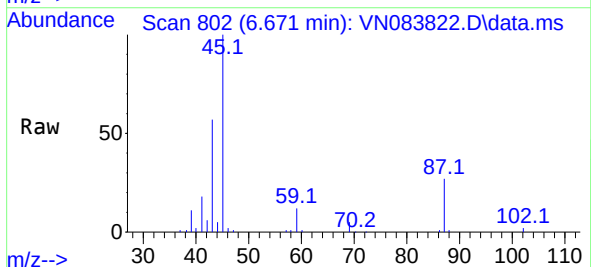


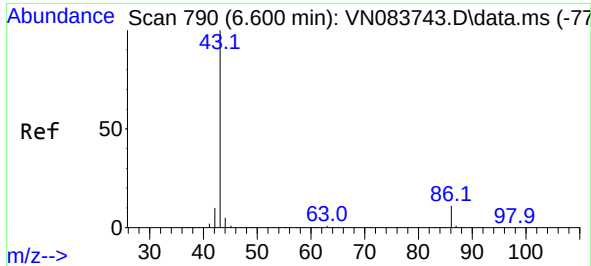
Tgt Ion: 96 Resp: 39274
Ion Ratio Lower Upper
96 100
61 155.1 106.0 159.0
98 59.4 52.2 78.2



#22
Diisopropyl ether
Concen: 19.710 ug/l
RT: 6.671 min Scan# 802
Delta R.T. 0.000 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

Tgt Ion: 45 Resp: 141189
Ion Ratio Lower Upper
45 100
43 55.8 43.4 65.0
87 27.2 22.6 33.8
59 11.7 9.1 13.7





#23

Vinyl Acetate

Concen: 99.251 ug/l

RT: 6.600 min Scan# 790

Delta R.T. 0.000 min

Lab File: VN083822.D

Acq: 12 Sep 2024 10:56

Instrument :

MSVOA_N

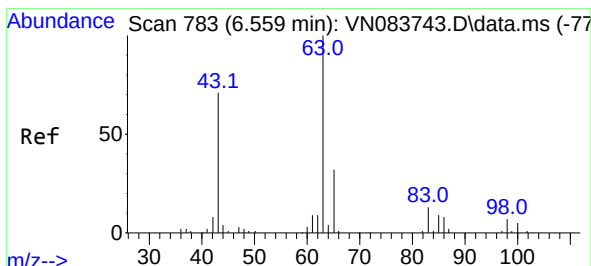
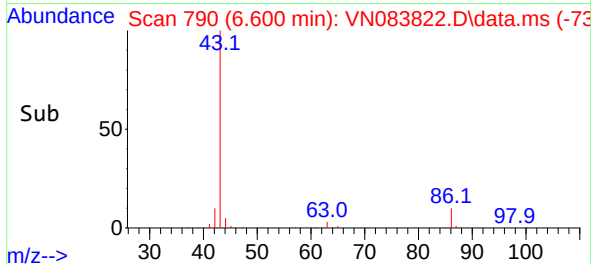
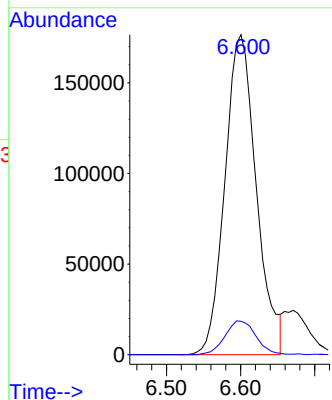
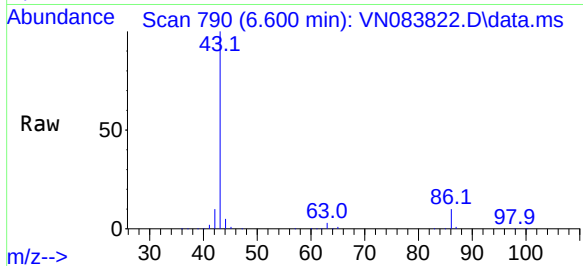
ClientSampleId :

Tgt Ion: 43 Resp: 520660

Ion Ratio Lower Upper

43 100

86 10.5 8.7 13.1



#24

1,1-Dichloroethane

Concen: 18.774 ug/l

RT: 6.559 min Scan# 783

Delta R.T. 0.000 min

Lab File: VN083822.D

Acq: 12 Sep 2024 10:56

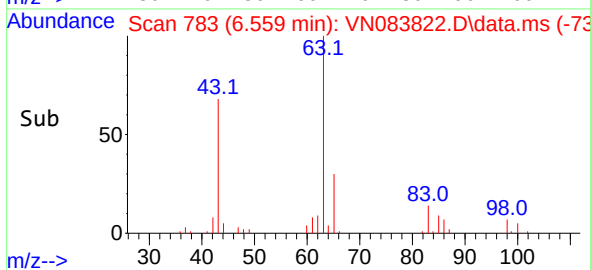
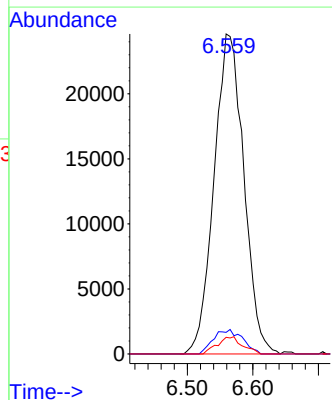
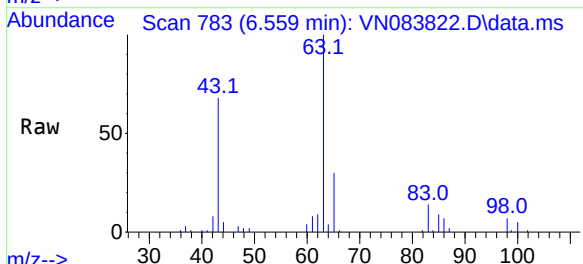
Tgt Ion: 63 Resp: 77480

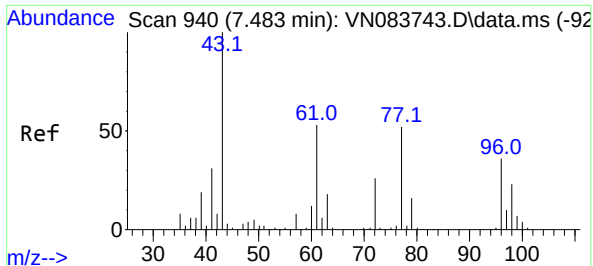
Ion Ratio Lower Upper

63 100

98 6.8 3.5 10.4

100 5.2 2.5 7.5

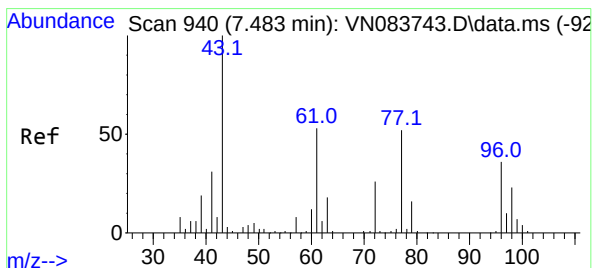
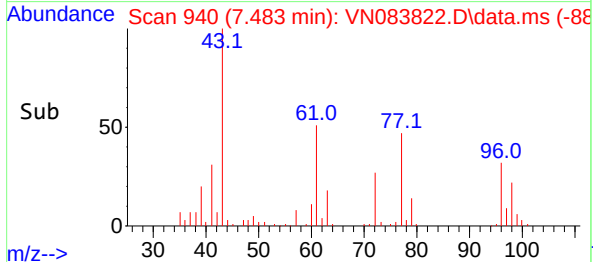
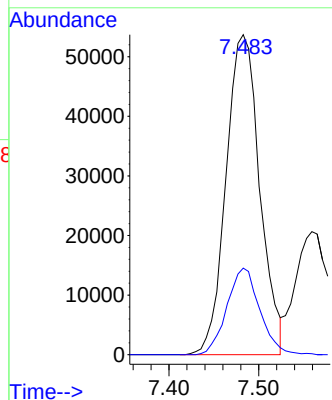
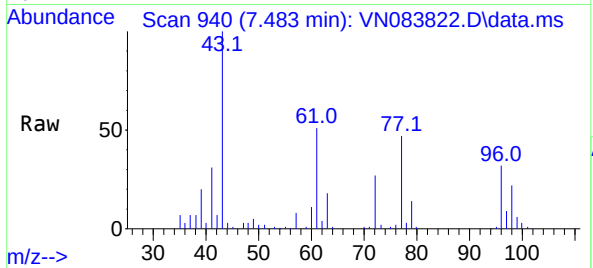




#25
2-Butanone
Concen: 97.686 ug/l
RT: 7.483 min Scan# 940
Delta R.T. 0.000 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

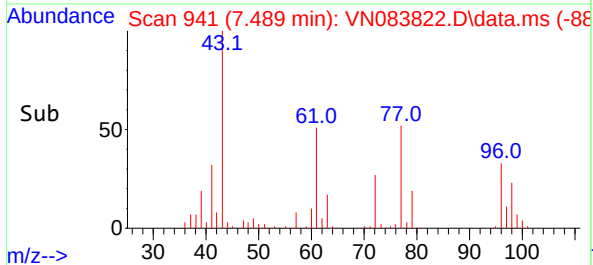
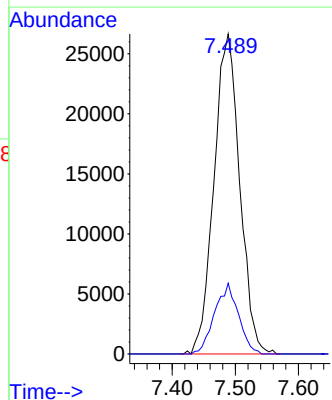
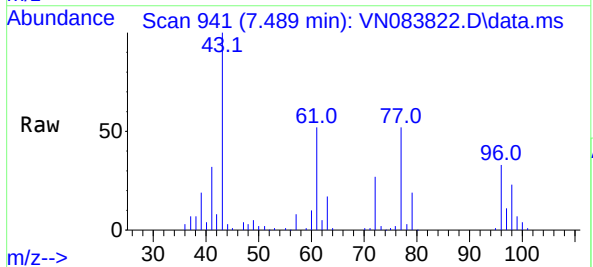
Instrument :
MSVOA_N
ClientSampleId :

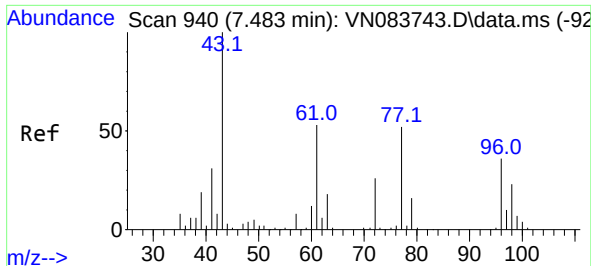
Tgt Ion: 43 Resp: 140129
Ion Ratio Lower Upper
43 100
72 27.0 20.8 31.2



#26
2,2-Dichloropropane
Concen: 19.883 ug/l
RT: 7.489 min Scan# 941
Delta R.T. 0.006 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

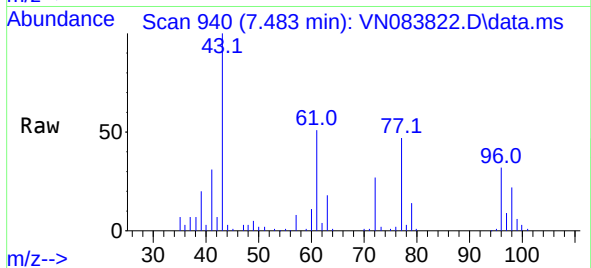
Tgt Ion: 77 Resp: 75570
Ion Ratio Lower Upper
77 100
97 20.4 10.2 30.4



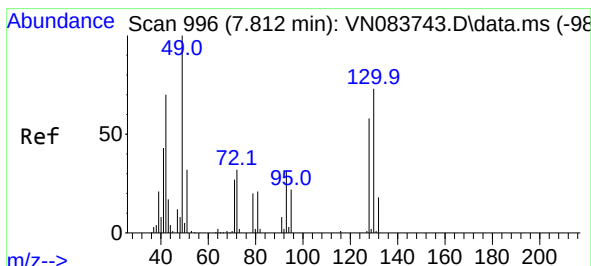
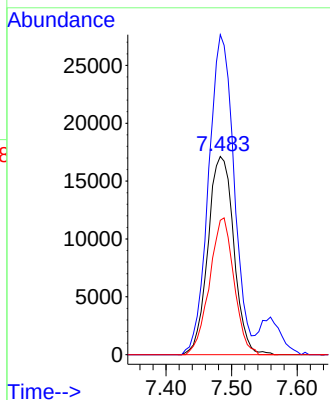
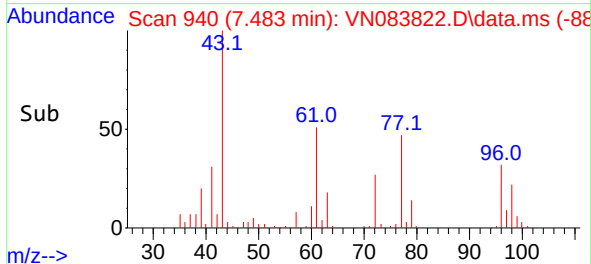


#27
cis-1,2-Dichloroethene
Concen: 18.874 ug/l
RT: 7.483 min Scan# 940
Delta R.T. 0.000 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

Instrument :
MSVOA_N
ClientSampleId :

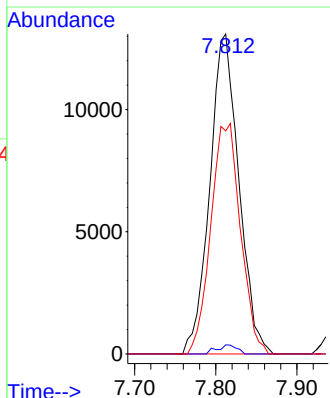
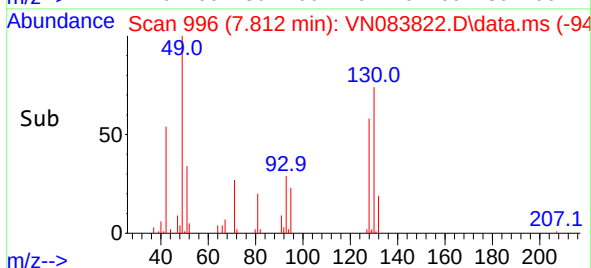
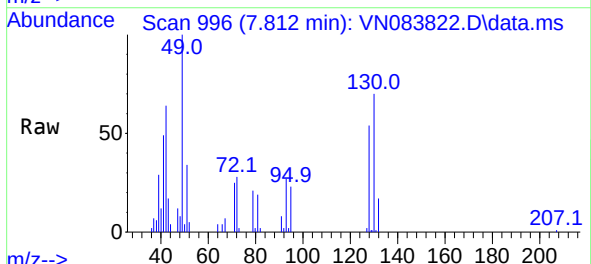


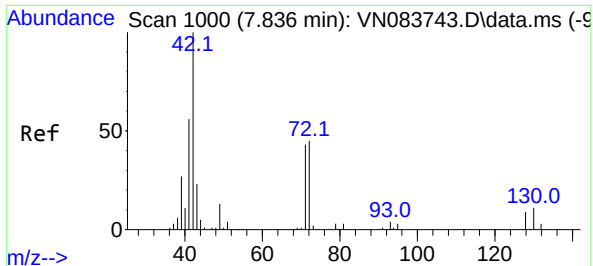
Tgt Ion: 96 Resp: 46893
Ion Ratio Lower Upper
96 100
61 158.5 0.0 306.2
98 65.4 0.0 128.6



#28
Bromochloromethane
Concen: 18.786 ug/l
RT: 7.812 min Scan# 996
Delta R.T. 0.000 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

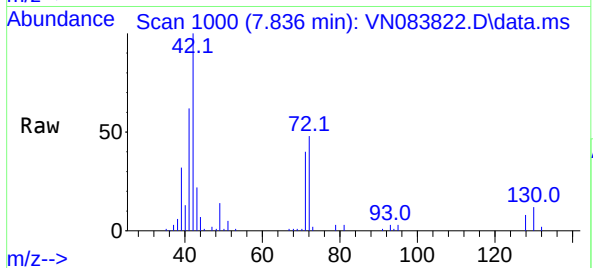
Tgt Ion: 49 Resp: 32649
Ion Ratio Lower Upper
49 100
129 1.9 0.0 3.4
130 73.3 60.2 90.2



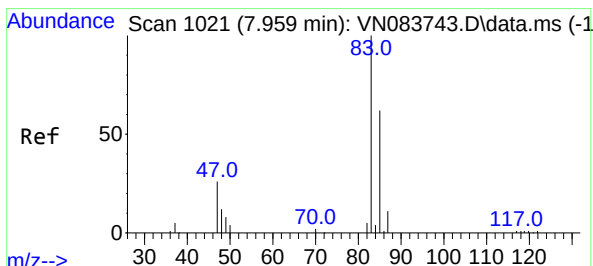
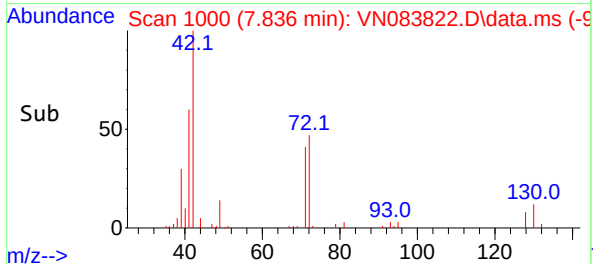
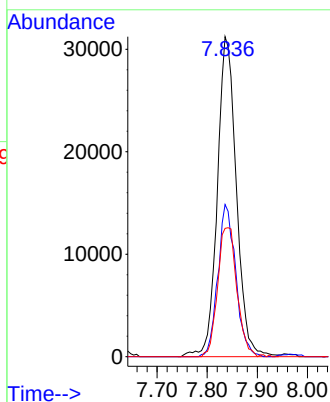


#29
Tetrahydrofuran
Concen: 97.216 ug/l
RT: 7.836 min Scan# 10
Delta R.T. 0.000 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

Instrument :
MSVOA_N
ClientSampleId :

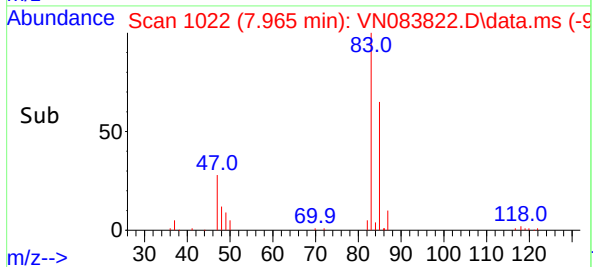
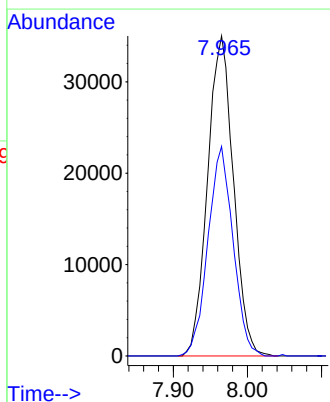
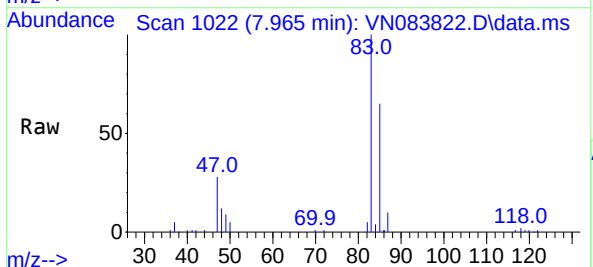


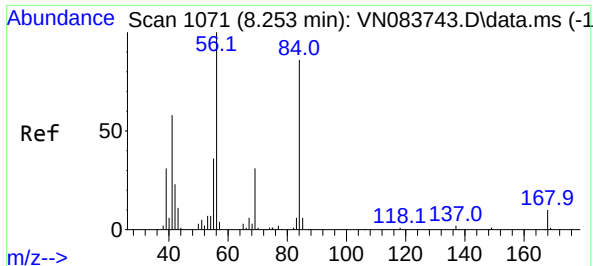
Tgt Ion: 42 Resp: 82459
Ion Ratio Lower Upper
42 100
72 44.6 35.9 53.9
71 40.9 33.9 50.9



#30
Chloroform
Concen: 19.371 ug/l
RT: 7.965 min Scan# 1022
Delta R.T. 0.006 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

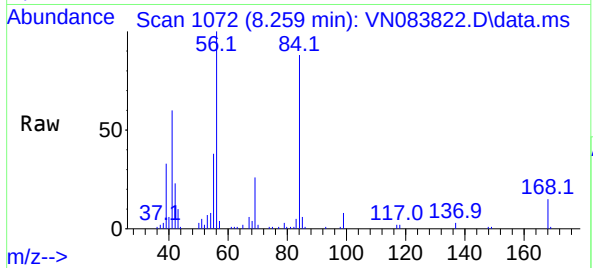
Tgt Ion: 83 Resp: 84871
Ion Ratio Lower Upper
83 100
85 65.4 52.8 79.2



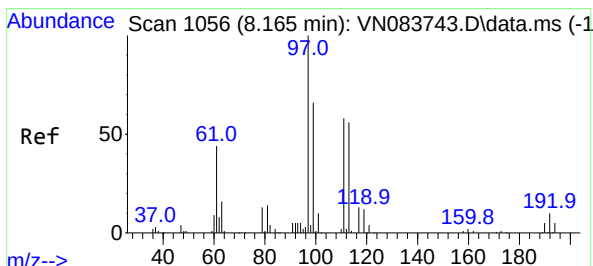
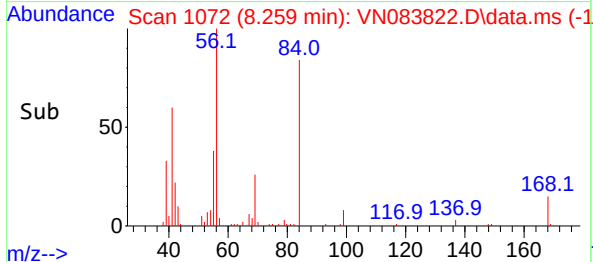
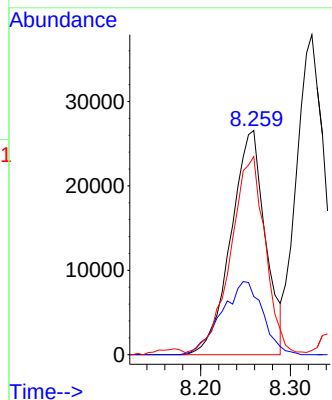


#31
Cyclohexane
Concen: 17.961 ug/l
RT: 8.259 min Scan# 1071
Delta R.T. 0.006 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

Instrument :
MSVOA_N
ClientSampleId :

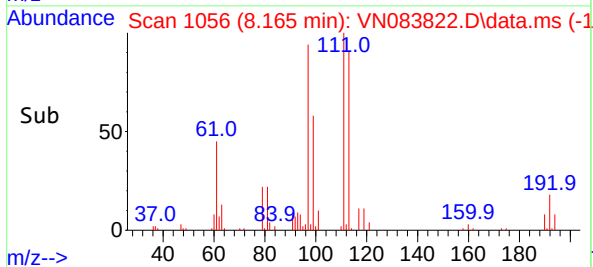
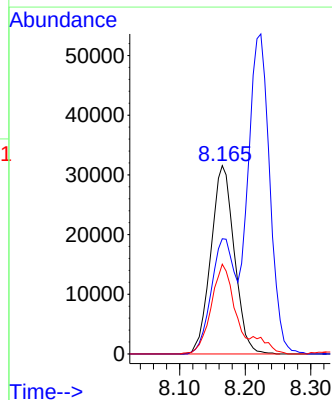
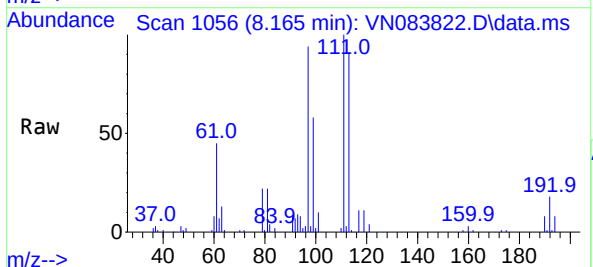


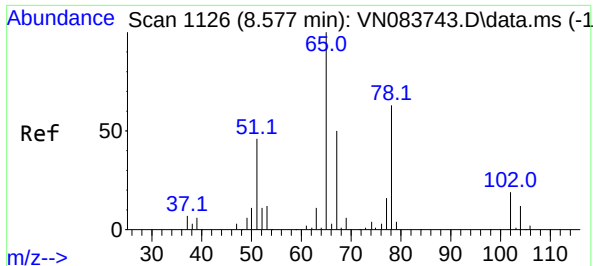
Tgt Ion: 56 Resp: 70673
Ion Ratio Lower Upper
56 100
69 25.9 26.9 40.3#
84 86.2 69.2 103.8



#32
1,1,1-Trichloroethane
Concen: 19.429 ug/l
RT: 8.165 min Scan# 1056
Delta R.T. 0.000 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

Tgt Ion: 97 Resp: 78273
Ion Ratio Lower Upper
97 100
99 61.3 52.3 78.5
61 47.6 38.2 57.2

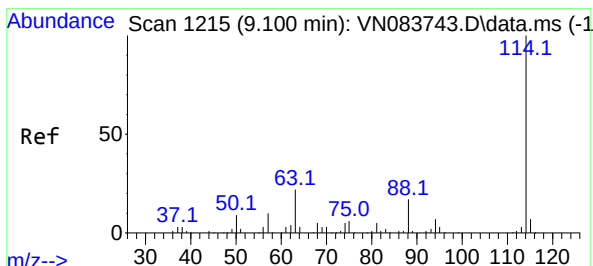
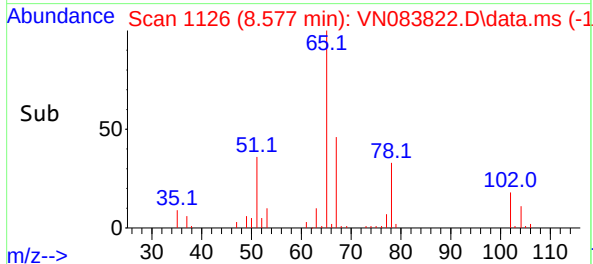
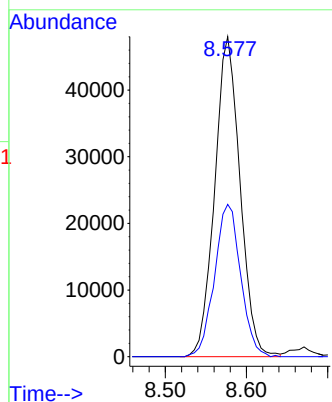
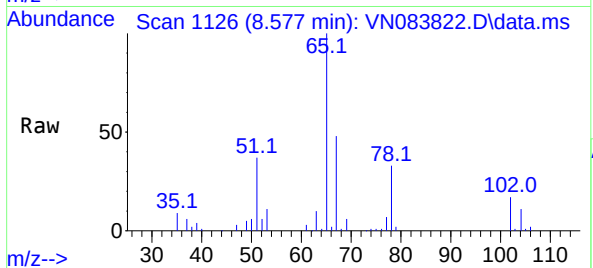




#33
1,2-Dichloroethane-d4
Concen: 38.220 ug/l
RT: 8.577 min Scan# 1126
Delta R.T. 0.000 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

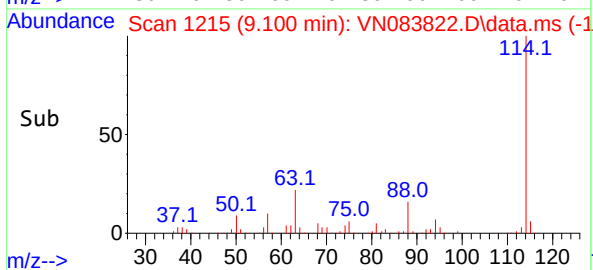
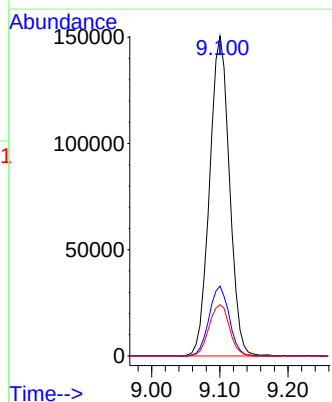
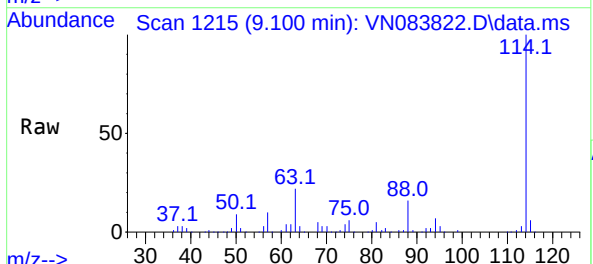
Instrument :
MSVOA_N
ClientSampleId :

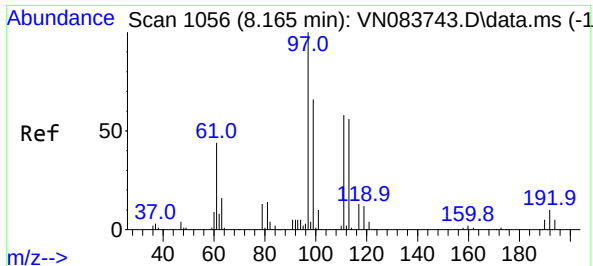
Tgt Ion: 65 Resp: 104058
Ion Ratio Lower Upper
65 100
67 49.0 0.0 100.8



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 9.100 min Scan# 1215
Delta R.T. 0.000 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

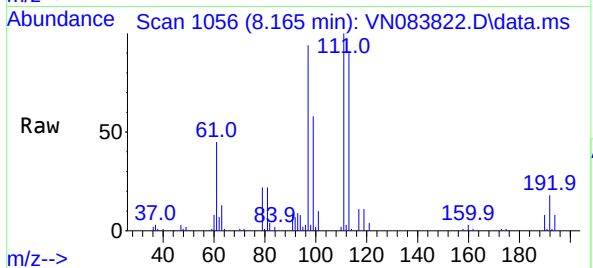
Tgt Ion: 114 Resp: 305711
Ion Ratio Lower Upper
114 100
63 21.9 0.0 43.4
88 16.0 0.0 32.6



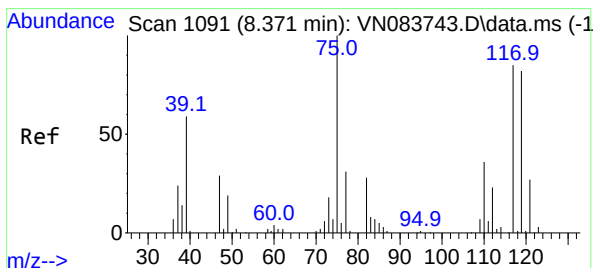
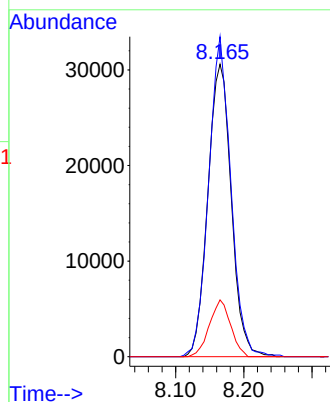
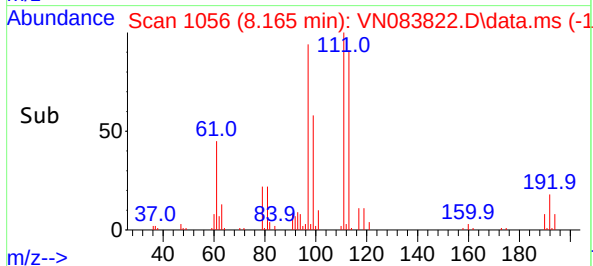


#35
Dibromofluoromethane
Concen: 37.425 ug/l
RT: 8.165 min Scan# 1090
Delta R.T. 0.000 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

Instrument :
MSVOA_N
ClientSampleId :

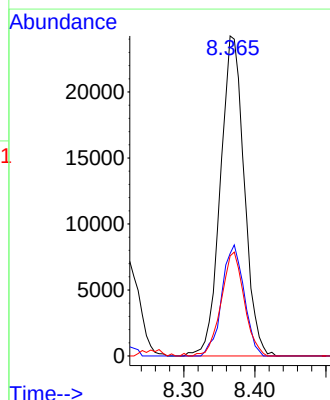
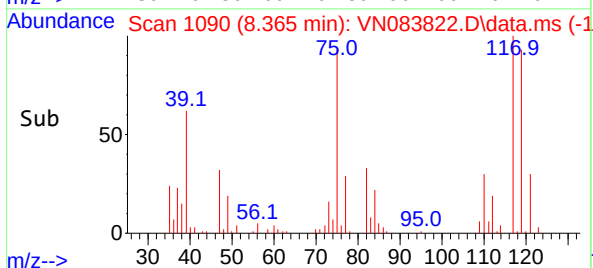
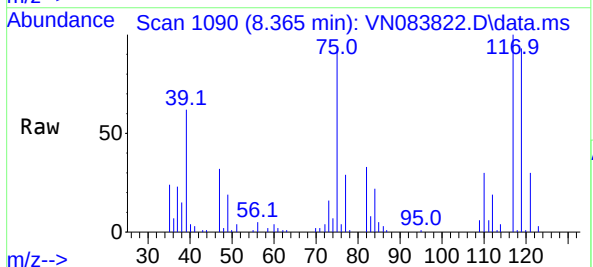


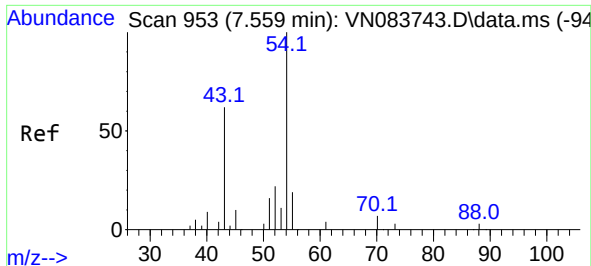
Tgt Ion:113 Resp: 73246
Ion Ratio Lower Upper
113 100
111 104.0 82.6 124.0
192 17.6 14.3 21.5



#36
1,1-Dichloropropene
Concen: 19.118 ug/l
RT: 8.365 min Scan# 1090
Delta R.T. -0.006 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

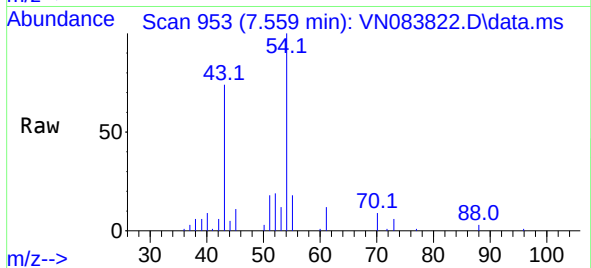
Tgt Ion: 75 Resp: 56317
Ion Ratio Lower Upper
75 100
110 32.4 16.7 50.1
77 31.3 25.2 37.8



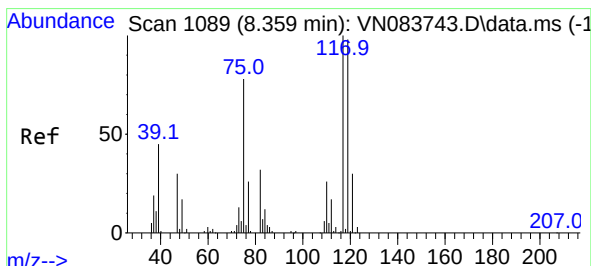
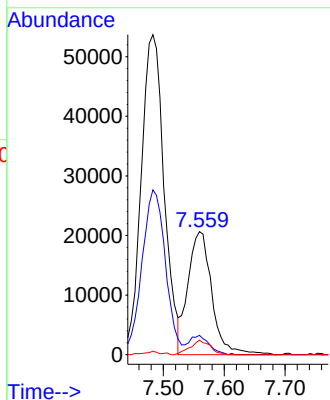
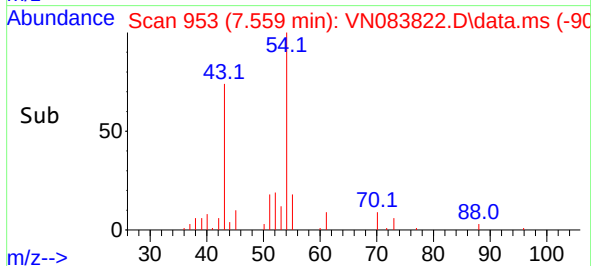


#37
Ethyl Acetate
Concen: 21.035 ug/l
RT: 7.559 min Scan# 91
Delta R.T. 0.000 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

Instrument :
MSVOA_N
ClientSampleId :

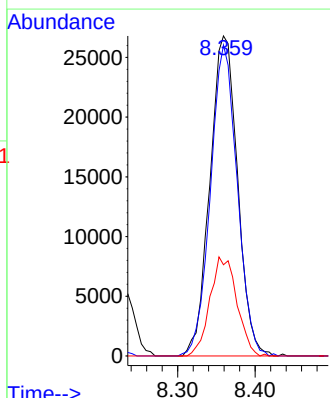
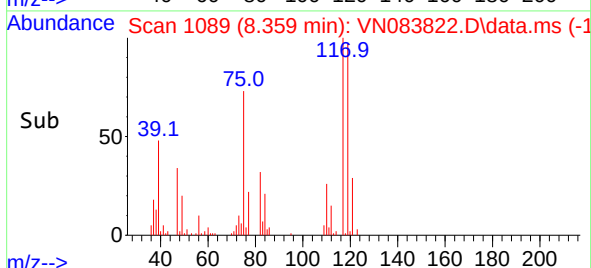
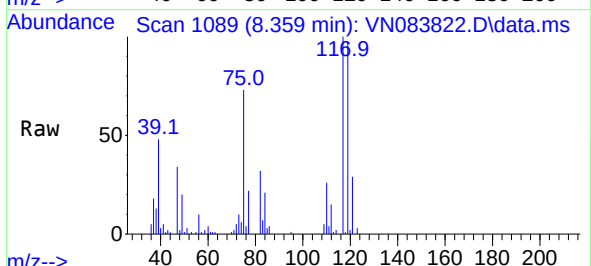


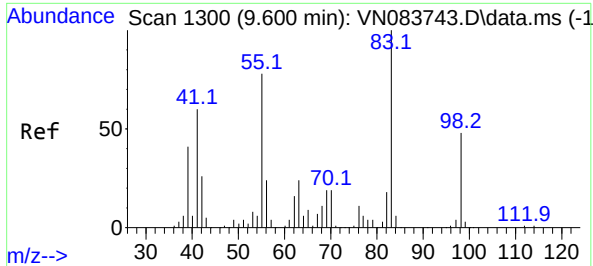
Tgt Ion: 43 Resp: 56244
Ion Ratio Lower Upper
43 100
61 12.7 11.1 16.7
70 9.7 8.8 13.2



#38
Carbon Tetrachloride
Concen: 19.894 ug/l
RT: 8.359 min Scan# 1089
Delta R.T. 0.000 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

Tgt Ion: 117 Resp: 66484
Ion Ratio Lower Upper
117 100
119 97.1 76.1 114.1
121 28.5 24.1 36.1

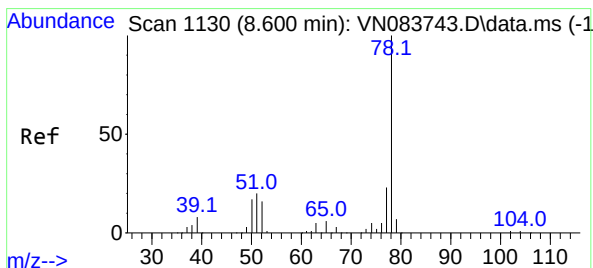
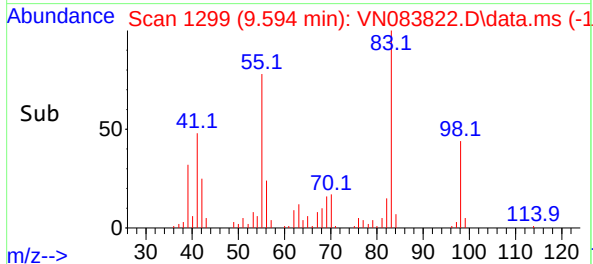
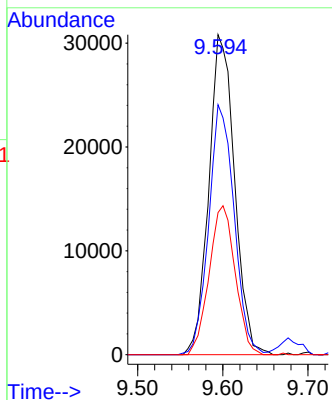
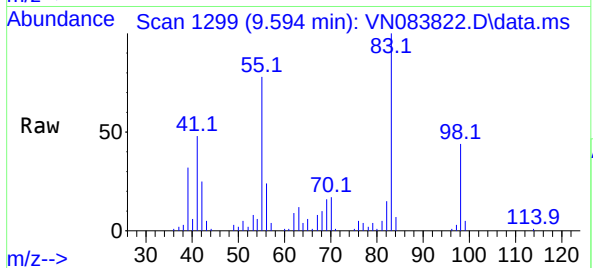




#39
Methylcyclohexane
Concen: 19.302 ug/l
RT: 9.594 min Scan# 11
Delta R.T. -0.006 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

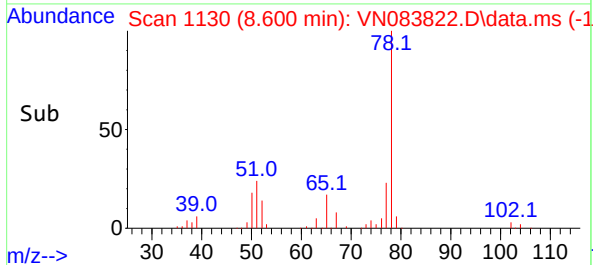
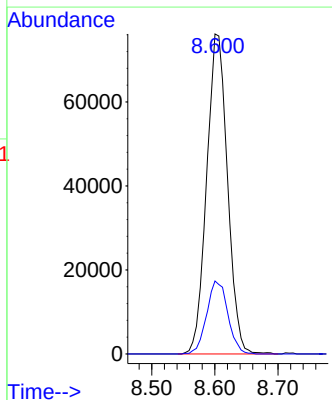
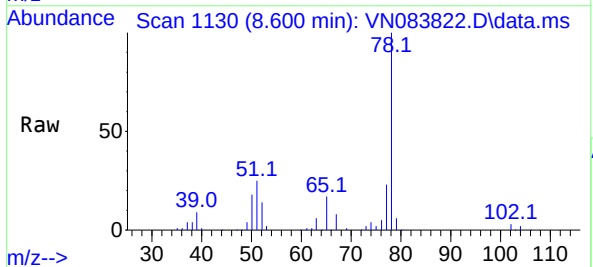
Instrument :
MSVOA_N
ClientSampleId :

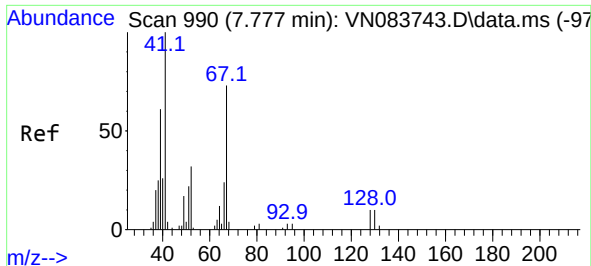
Tgt Ion: 83 Resp: 64721
Ion Ratio Lower Upper
83 100
55 78.1 62.2 93.4
98 44.4 37.6 56.4



#40
Benzene
Concen: 19.719 ug/l
RT: 8.600 min Scan# 1130
Delta R.T. 0.000 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

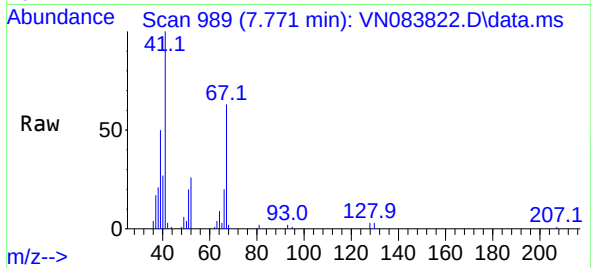
Tgt Ion: 78 Resp: 174836
Ion Ratio Lower Upper
78 100
77 22.8 19.0 28.6





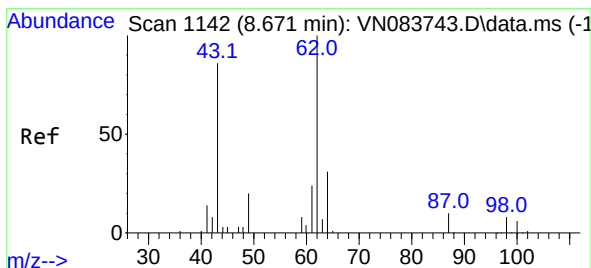
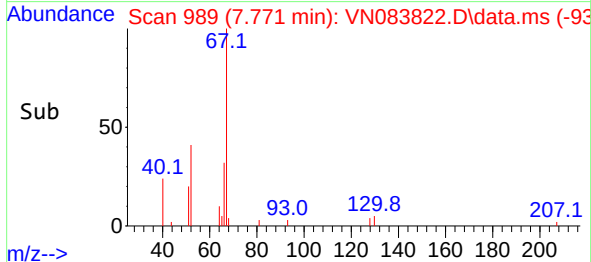
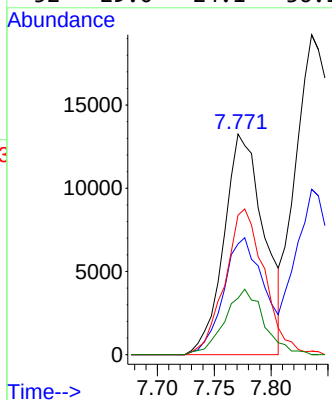
#41
Methacrylonitrile
Concen: 20.532 ug/l
RT: 7.771 min Scan# 91
Delta R.T. -0.006 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

Instrument :
MSVOA_N
ClientSampleId :



Tgt Ion: 41 Resp: 32471

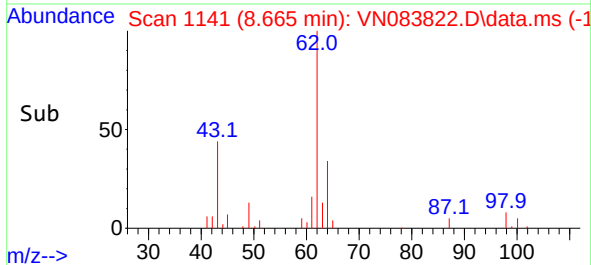
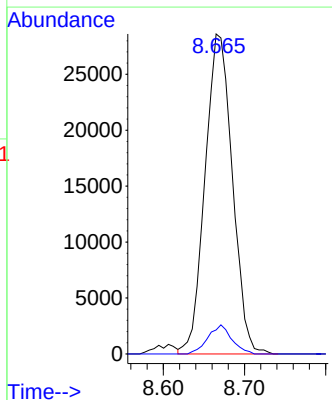
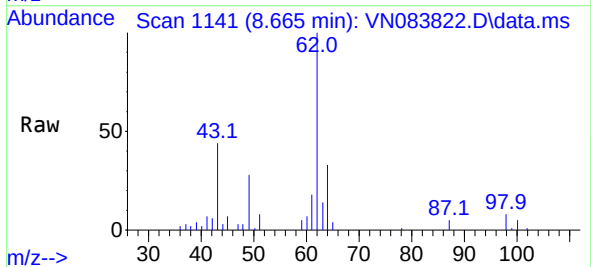
Ion	Ratio	Lower	Upper
41	100		
39	53.8	45.4	68.2
67	65.2	55.9	83.9
52	29.0	24.1	36.1

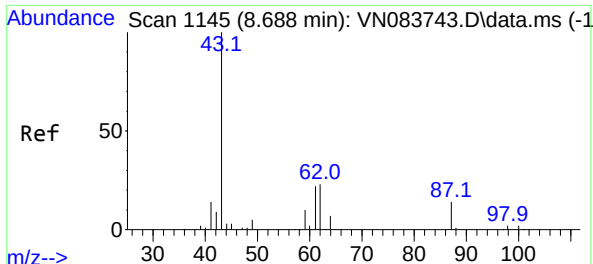


#42
1,2-Dichloroethane
Concen: 20.212 ug/l
RT: 8.665 min Scan# 1141
Delta R.T. -0.006 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

Tgt Ion: 62 Resp: 66962

Ion	Ratio	Lower	Upper
62	100		
98	7.9	0.0	16.6

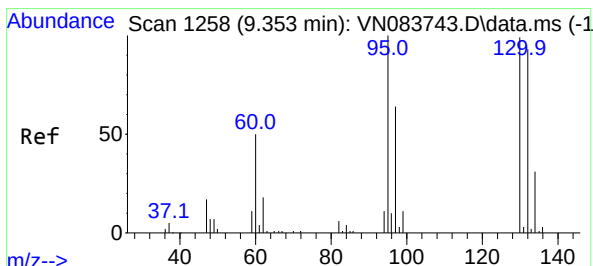
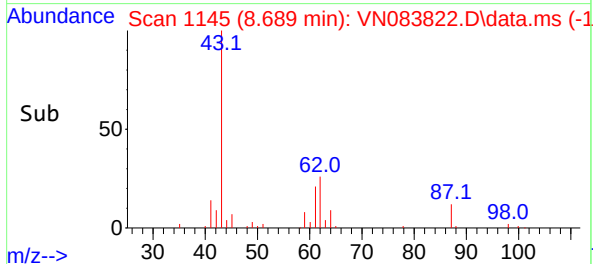
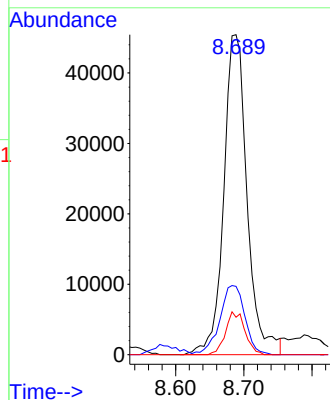
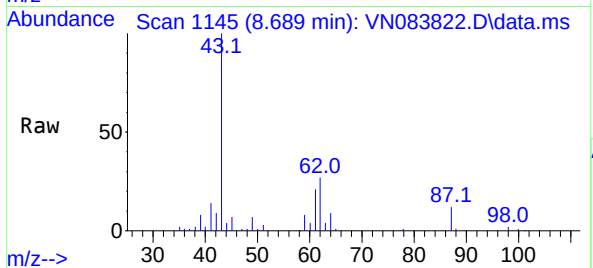




#43
Isopropyl Acetate
Concen: 22.401 ug/l
RT: 8.689 min Scan# 1145
Delta R.T. 0.000 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

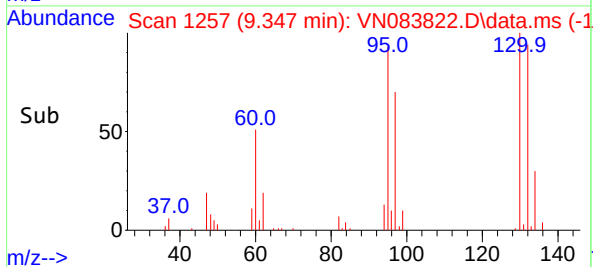
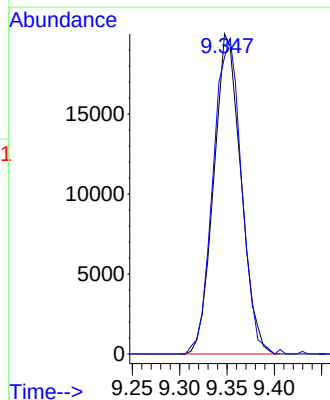
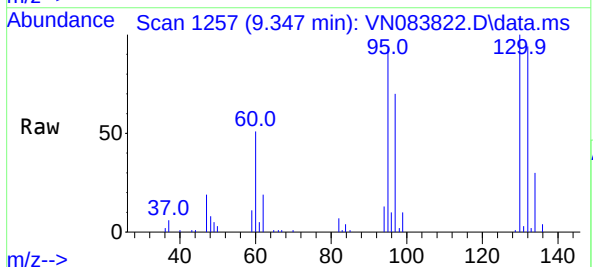
Instrument :
MSVOA_N
ClientSampleId :

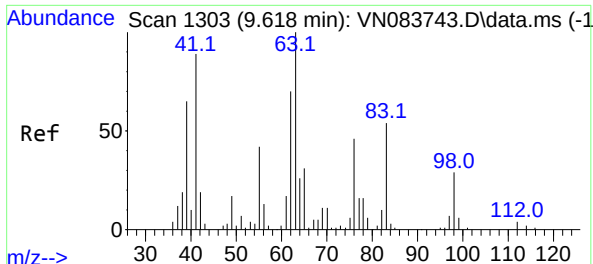
Tgt Ion: 43 Resp: 108542
Ion Ratio Lower Upper
43 100
61 23.2 19.4 29.0
87 11.1 9.8 14.6



#44
Trichloroethene
Concen: 19.415 ug/l
RT: 9.347 min Scan# 1257
Delta R.T. -0.006 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

Tgt Ion:130 Resp: 39864
Ion Ratio Lower Upper
130 100
95 92.8 0.0 200.4

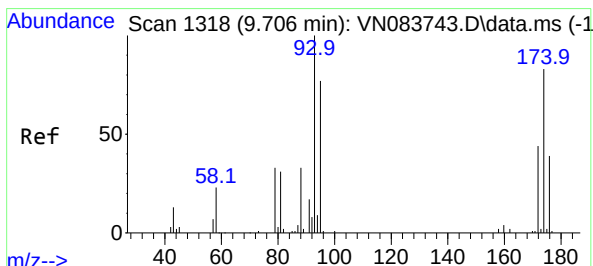
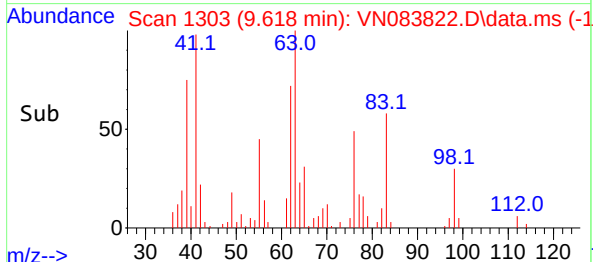
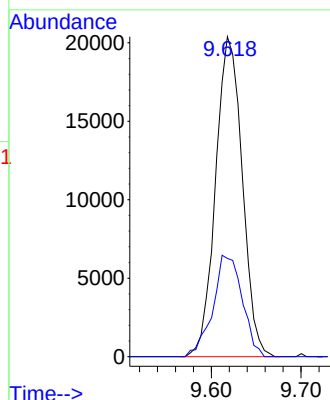
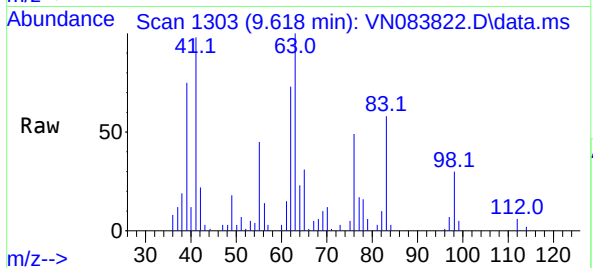




#45
1,2-Dichloropropane
Concen: 19.649 ug/l
RT: 9.618 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

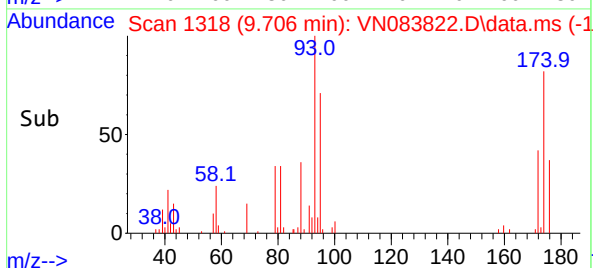
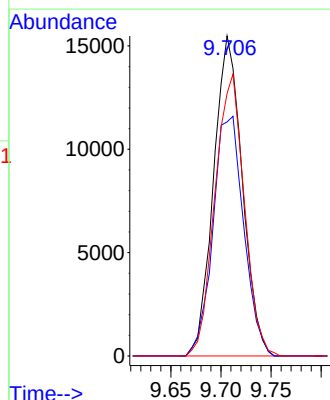
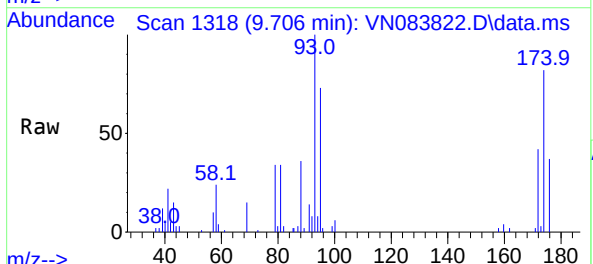
Instrument :
MSVOA_N
ClientSampleId :

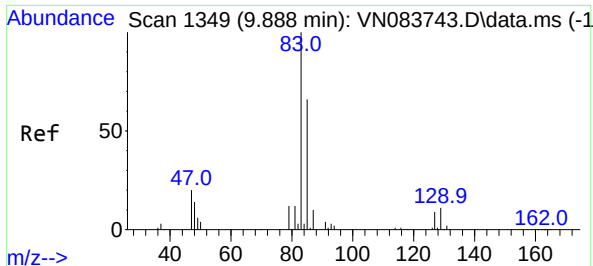
Tgt Ion: 63 Resp: 42106
Ion Ratio Lower Upper
63 100
65 30.7 25.9 38.9



#46
Dibromomethane
Concen: 20.474 ug/l
RT: 9.706 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

Tgt Ion: 93 Resp: 30731
Ion Ratio Lower Upper
93 100
95 80.3 65.3 97.9
174 90.0 71.0 106.4

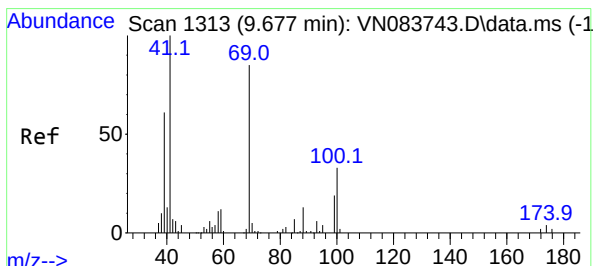
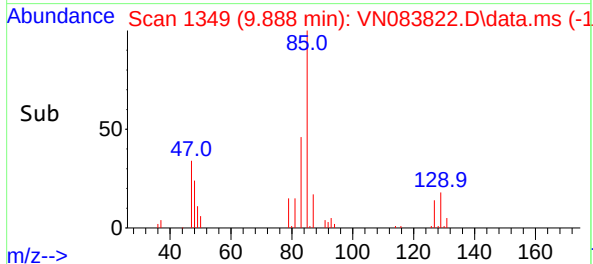
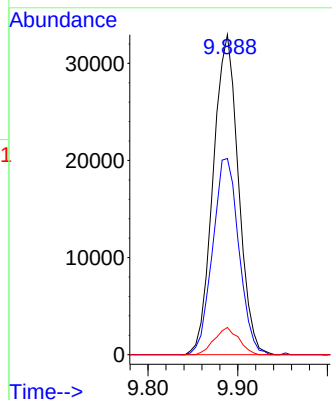
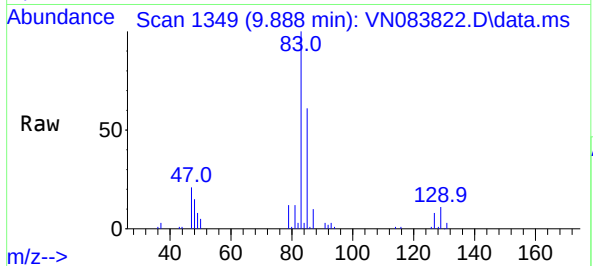




#47
Bromodichloromethane
Concen: 19.822 ug/l
RT: 9.888 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

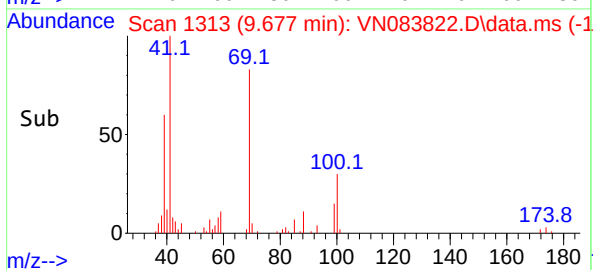
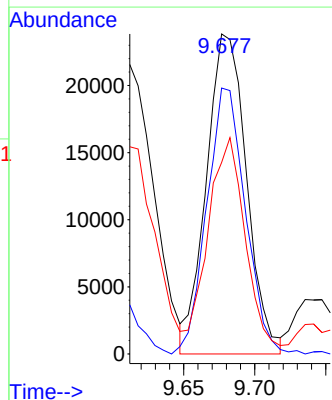
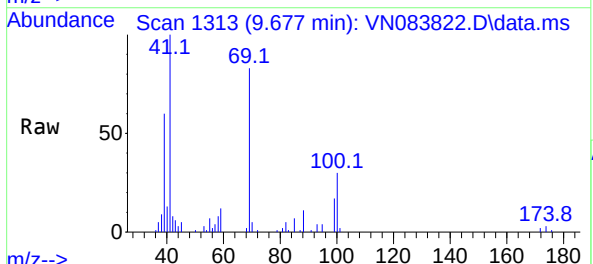
Instrument :
MSVOA_N
ClientSampleId :

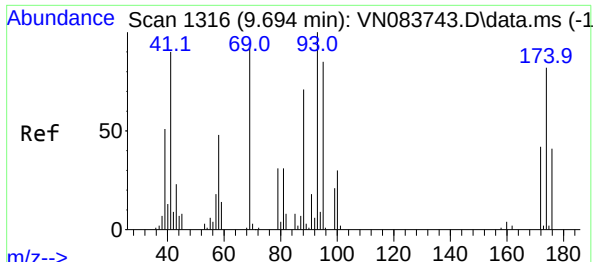
Tgt Ion: 83 Resp: 64392
Ion Ratio Lower Upper
83 100
85 61.3 51.8 77.8
127 8.5 6.6 9.8



#48
Methyl methacrylate
Concen: 20.405 ug/l
RT: 9.677 min Scan# 1313
Delta R.T. 0.000 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

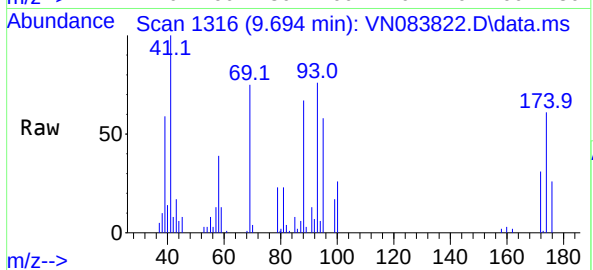
Tgt Ion: 41 Resp: 46909
Ion Ratio Lower Upper
41 100
69 79.9 64.3 96.5
39 63.7 48.9 73.3



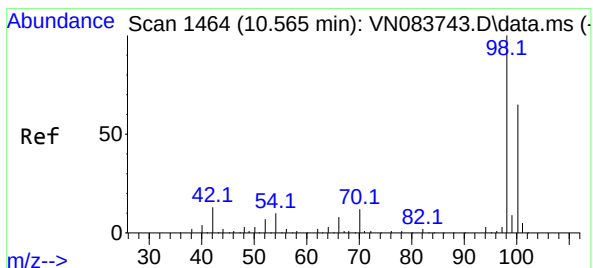
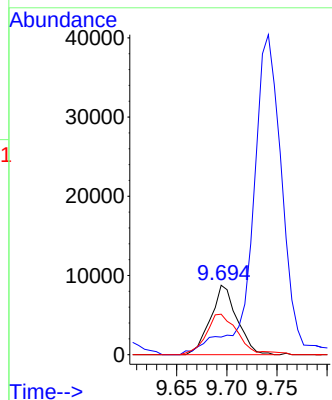
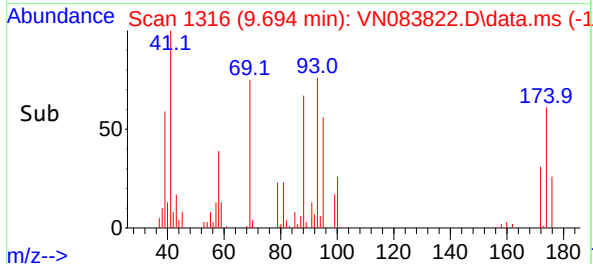


#49
1,4-Dioxane
Concen: 425.385 ug/l
RT: 9.694 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

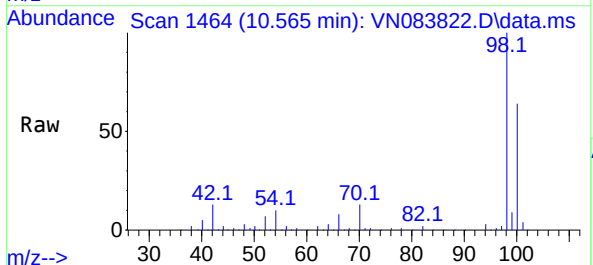
Instrument :
MSVOA_N
ClientSampleId :



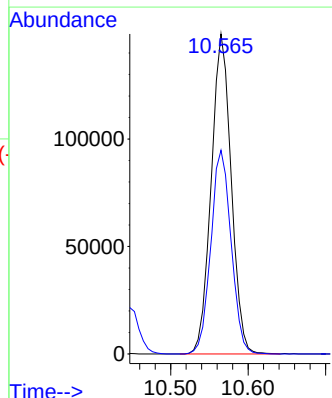
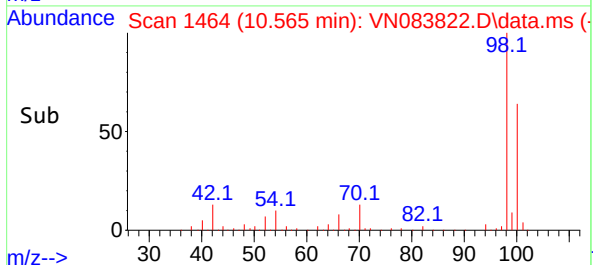
Tgt Ion: 88 Resp: 16087
Ion Ratio Lower Upper
88 100
43 0.0 0.0 0.0
58 70.1 57.1 85.7

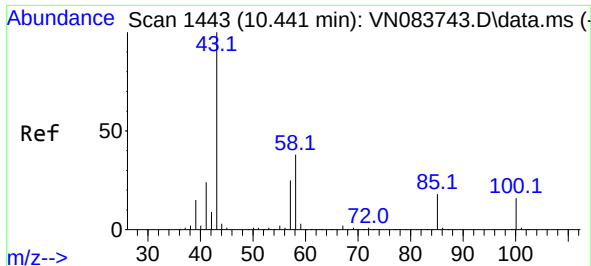


#50
Toluene-d8
Concen: 39.378 ug/l
RT: 10.565 min Scan# 1464
Delta R.T. 0.000 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56



Tgt Ion: 98 Resp: 266428
Ion Ratio Lower Upper
98 100
100 64.6 52.0 78.0

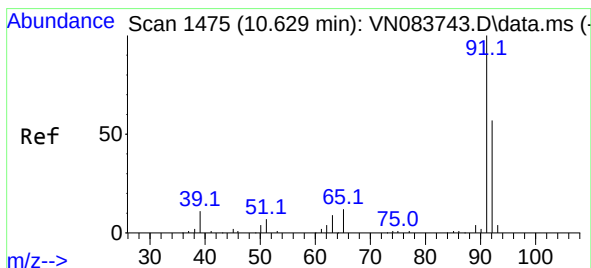
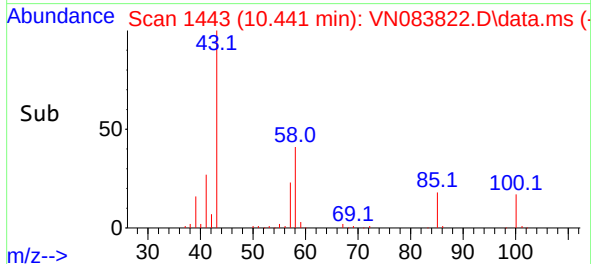
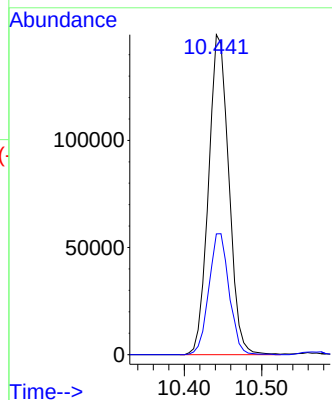
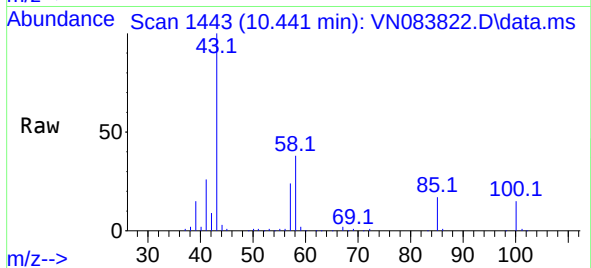




#51
4-Methyl-2-Pentanone
Concen: 103.125 ug/l
RT: 10.441 min Scan# 1443
Delta R.T. 0.000 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

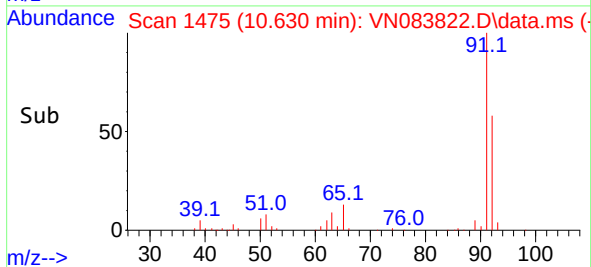
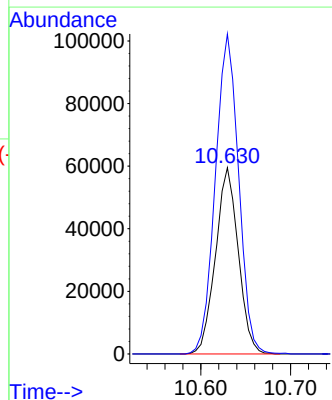
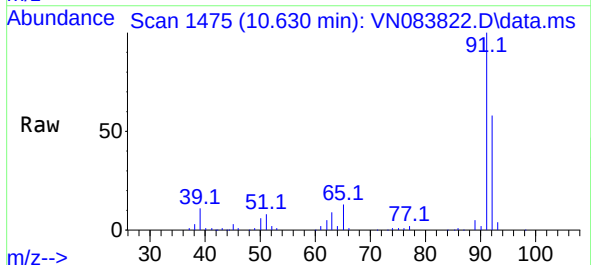
Instrument :
MSVOA_N
ClientSampleId :

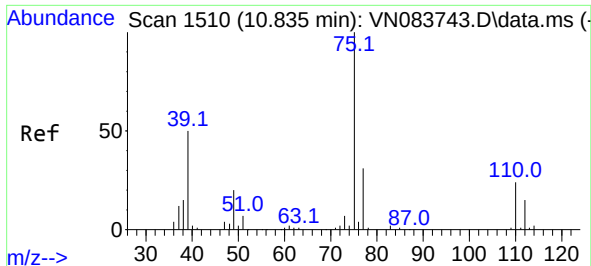
Tgt Ion: 43 Resp: 272002
Ion Ratio Lower Upper
43 100
58 37.8 31.6 47.4



#52
Toluene
Concen: 19.315 ug/l
RT: 10.630 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

Tgt Ion: 92 Resp: 104751
Ion Ratio Lower Upper
92 100
91 175.8 134.7 202.1

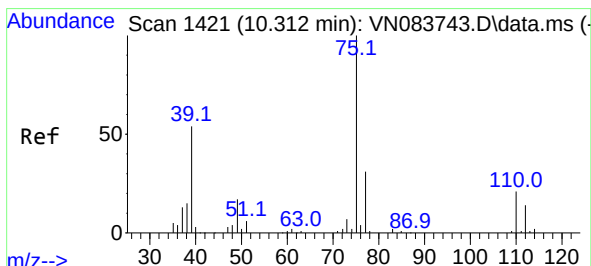
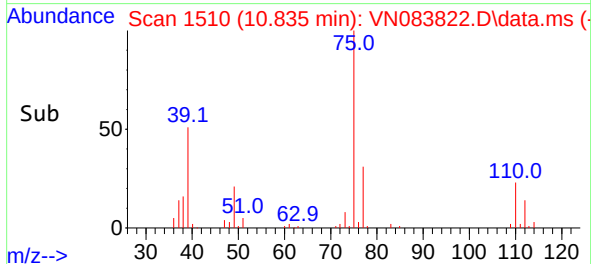
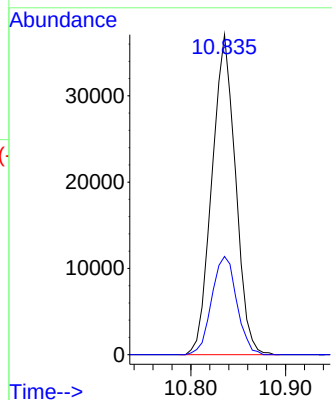
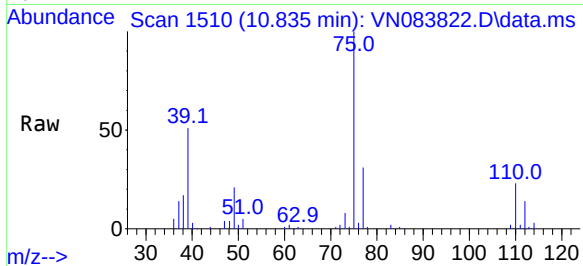




#53
 t-1,3-Dichloropropene
 Concen: 19.467 ug/l
 RT: 10.835 min Scan# 1510
 Delta R.T. 0.000 min
 Lab File: VN083822.D
 Acq: 12 Sep 2024 10:56

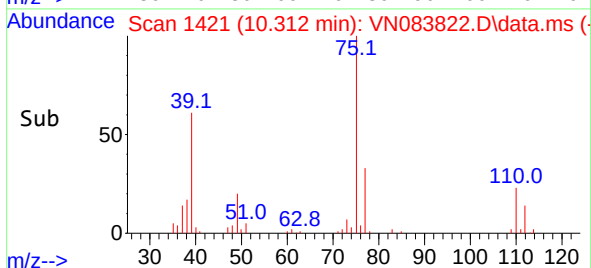
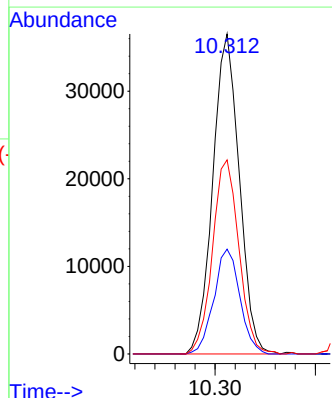
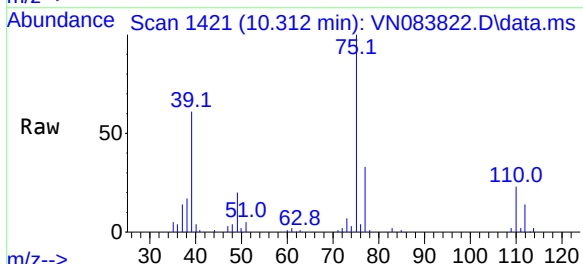
Instrument :
 MSVOA_N
 ClientSampleId :

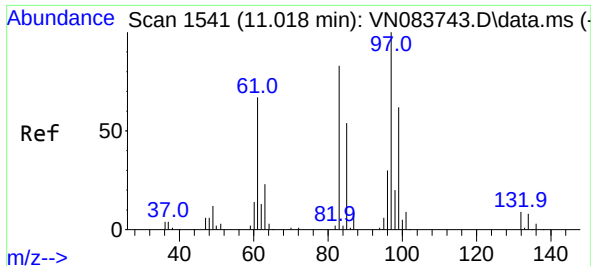
Tgt Ion: 75 Resp: 64099
 Ion Ratio Lower Upper
 75 100
 77 30.7 25.8 38.6



#54
 cis-1,3-Dichloropropene
 Concen: 19.372 ug/l
 RT: 10.312 min Scan# 1421
 Delta R.T. 0.000 min
 Lab File: VN083822.D
 Acq: 12 Sep 2024 10:56

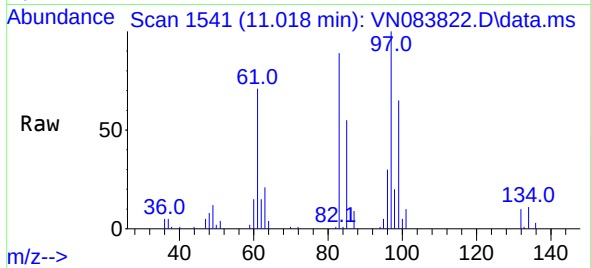
Tgt Ion: 75 Resp: 67004
 Ion Ratio Lower Upper
 75 100
 77 32.7 25.0 37.6
 39 60.7 42.6 64.0



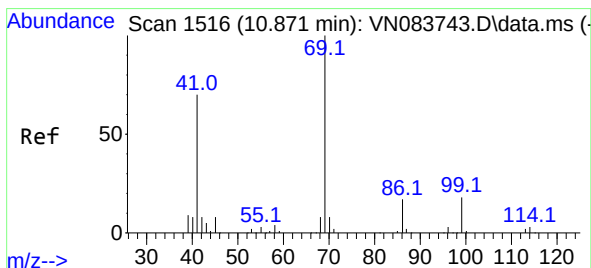
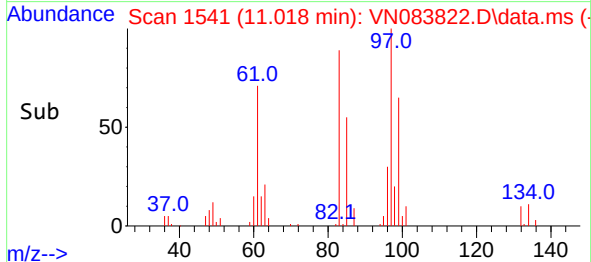
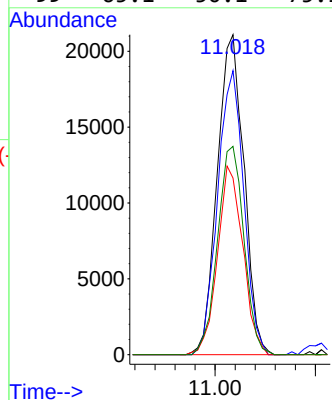


#55
1,1,2-Trichloroethane
Concen: 19.229 ug/l
RT: 11.018 min Scan# 1541
Delta R.T. 0.000 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

Instrument :
MSVOA_N
ClientSampleId :

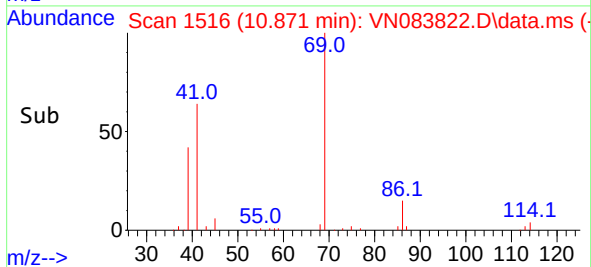
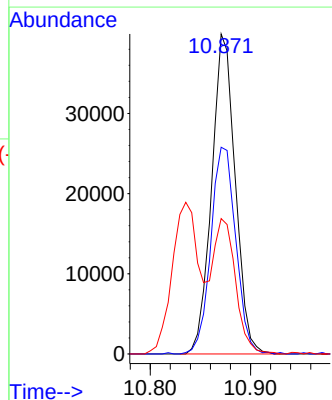
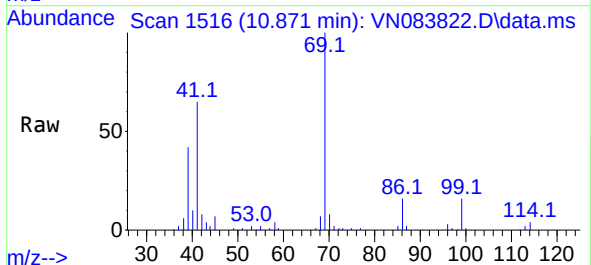


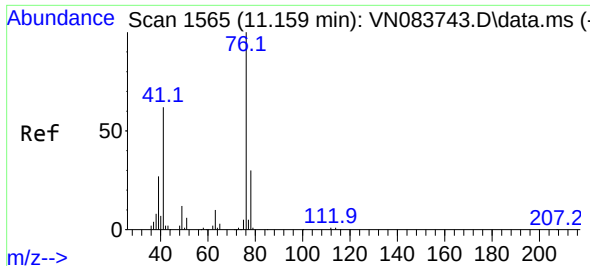
Tgt Ion: 97	Resp: 38933
Ion Ratio	Lower Upper
97 100	
83 88.7	67.5 101.3
85 55.2	44.2 66.2
99 65.1	50.1 75.1



#56
Ethyl methacrylate
Concen: 20.925 ug/l
RT: 10.871 min Scan# 1516
Delta R.T. 0.000 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

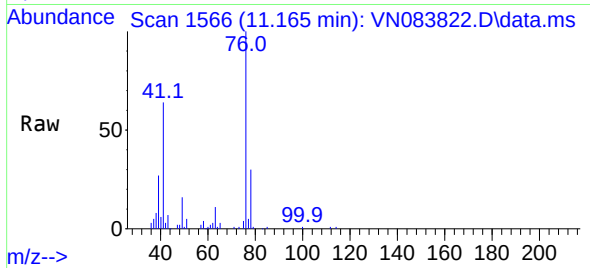
Tgt Ion: 69	Resp: 65182
Ion Ratio	Lower Upper
69 100	
41 68.6	53.9 80.9
39 42.5	32.6 48.8



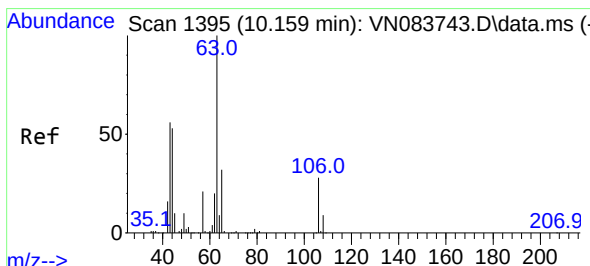
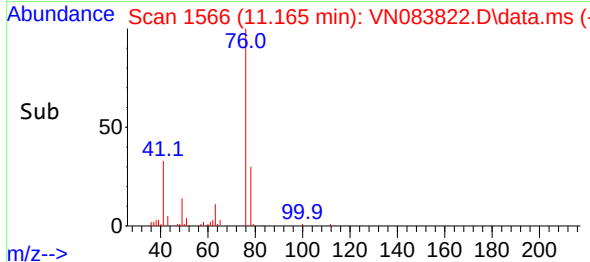
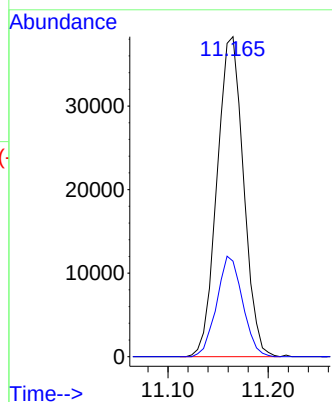


#57
1,3-Dichloropropane
Concen: 20.167 ug/l
RT: 11.165 min Scan# 1566
Delta R.T. 0.006 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

Instrument :
MSVOA_N
ClientSampleId :

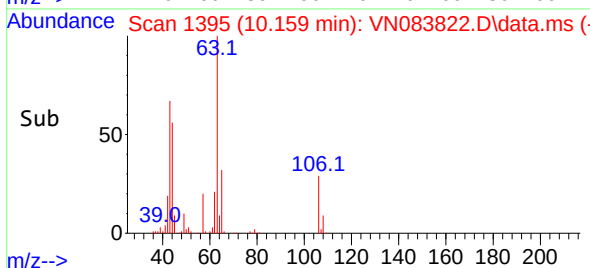
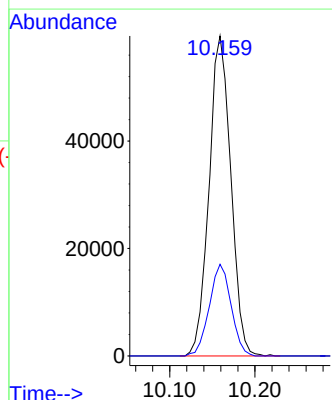
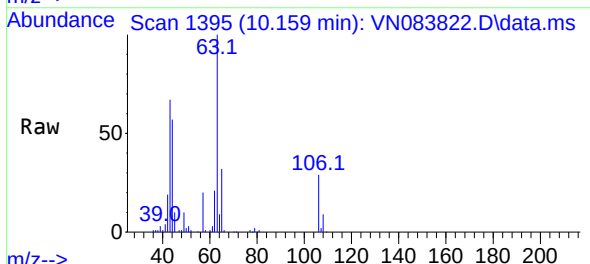


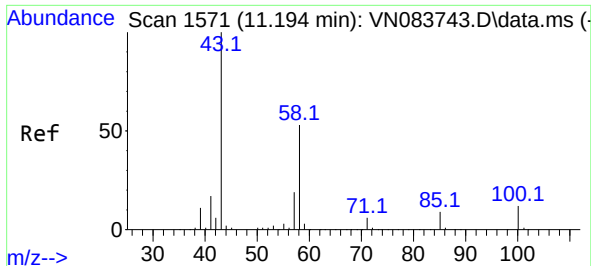
Tgt Ion: 76 Resp: 70175
Ion Ratio Lower Upper
76 100
78 30.7 25.8 38.6



#58
2-Chloroethyl Vinyl ether
Concen: 94.269 ug/l
RT: 10.159 min Scan# 1395
Delta R.T. 0.000 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

Tgt Ion: 63 Resp: 105809
Ion Ratio Lower Upper
63 100
106 28.7 23.3 34.9

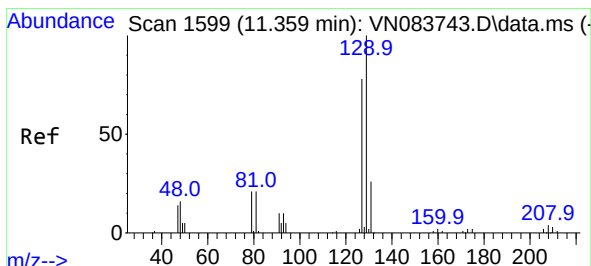
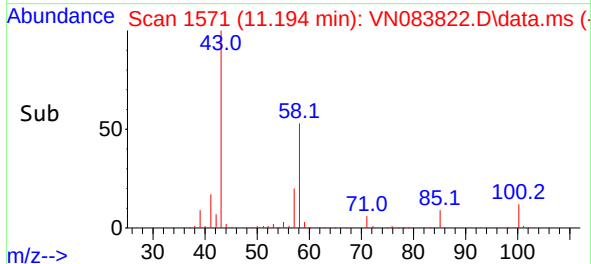
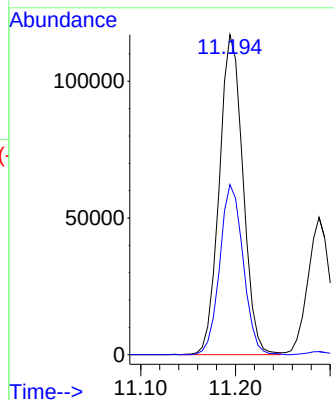
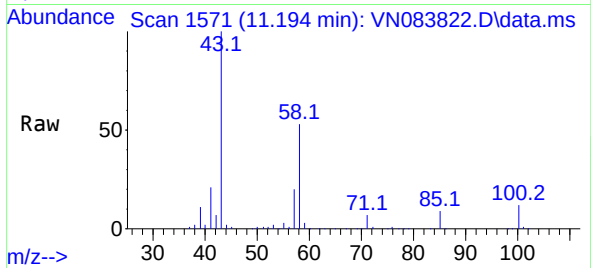




#59
2-Hexanone
Concen: 104.192 ug/l
RT: 11.194 min Scan# 1571
Delta R.T. 0.000 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

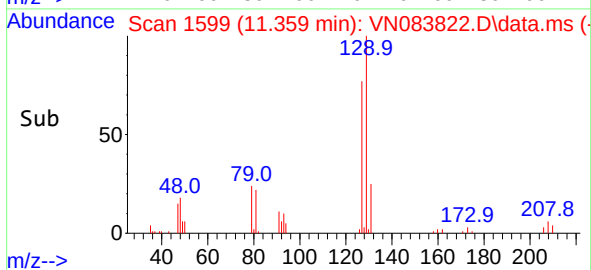
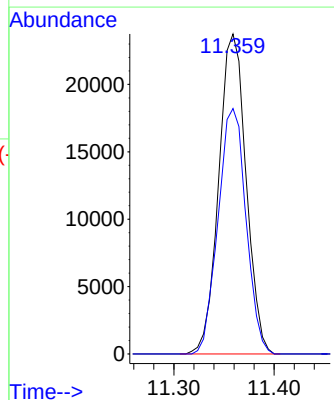
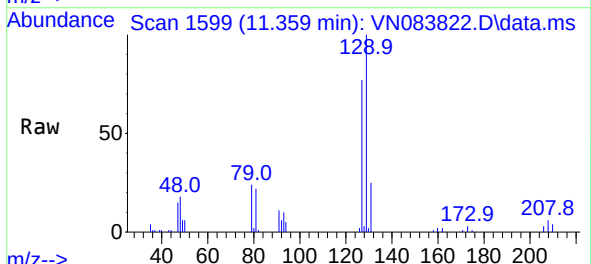
Instrument :
MSVOA_N
ClientSampleId :

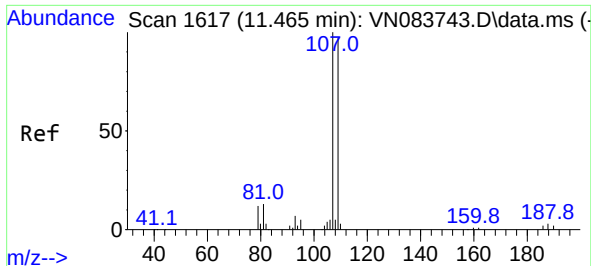
Tgt Ion: 43 Resp: 203288
Ion Ratio Lower Upper
43 100
58 52.5 27.2 81.5



#60
Dibromochloromethane
Concen: 19.821 ug/l
RT: 11.359 min Scan# 1599
Delta R.T. 0.000 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

Tgt Ion: 129 Resp: 44913
Ion Ratio Lower Upper
129 100
127 78.3 39.0 116.9

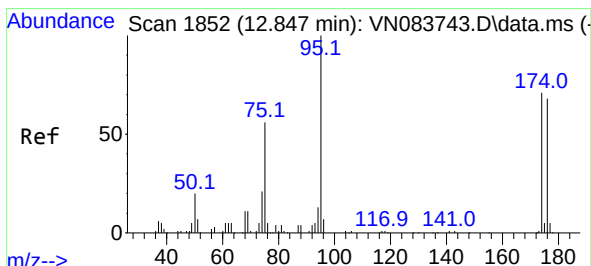
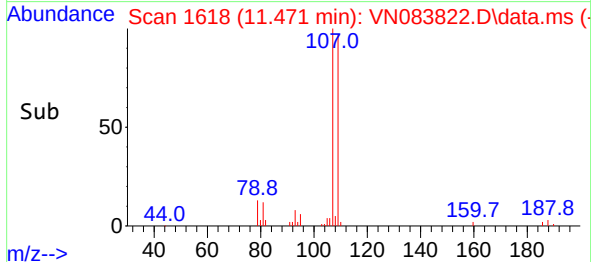
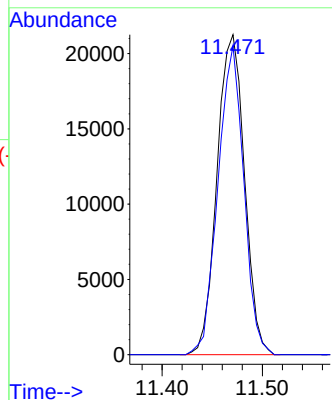
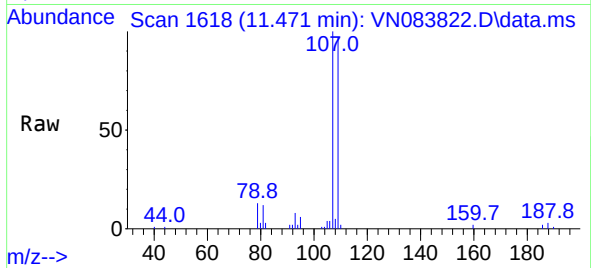




#61
1,2-Dibromoethane
Concen: 20.025 ug/l
RT: 11.471 min Scan# 1617
Delta R.T. 0.006 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

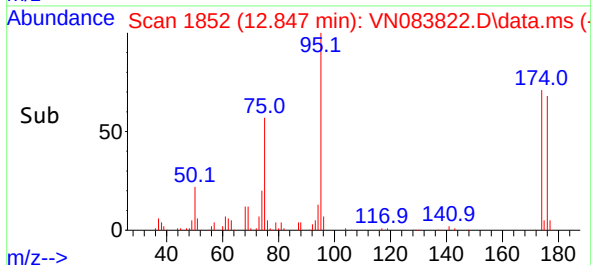
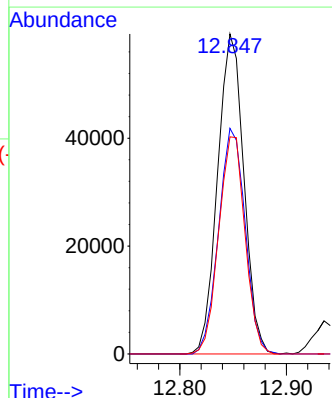
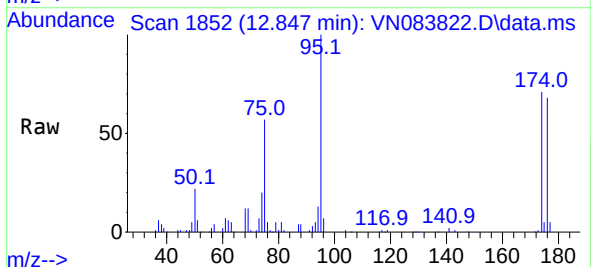
Instrument :
MSVOA_N
ClientSampleId :

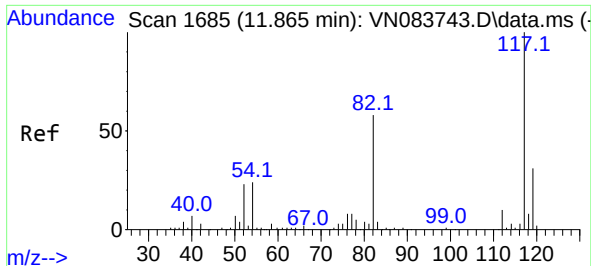
Tgt Ion:107 Resp: 40434
Ion Ratio Lower Upper
107 100
109 90.7 75.6 113.4



#62
4-Bromofluorobenzene
Concen: 36.284 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. 0.000 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

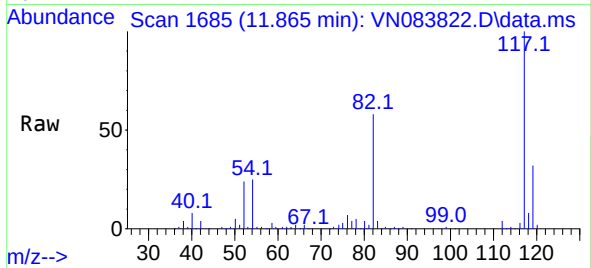
Tgt Ion: 95 Resp: 101285
Ion Ratio Lower Upper
95 100
174 71.5 0.0 139.8
176 68.3 0.0 131.4



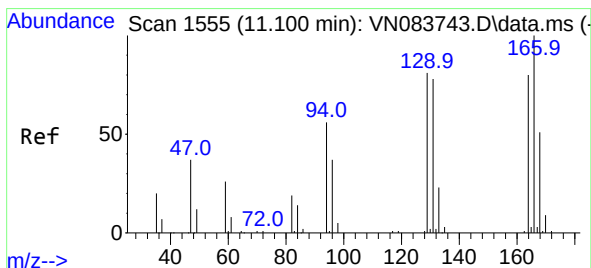
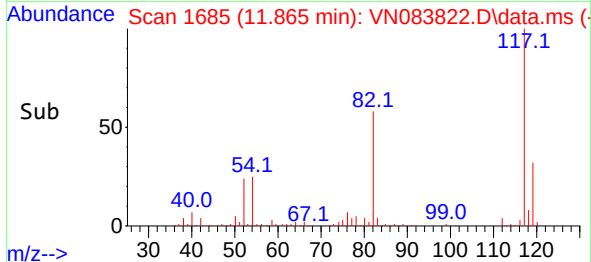
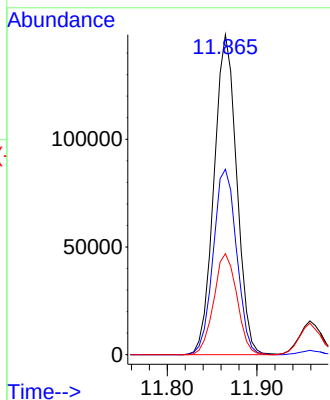


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 117
Delta R.T. 0.000 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

Instrument :
MSVOA_N
ClientSampleId :

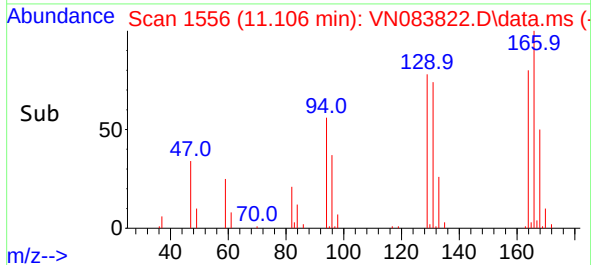
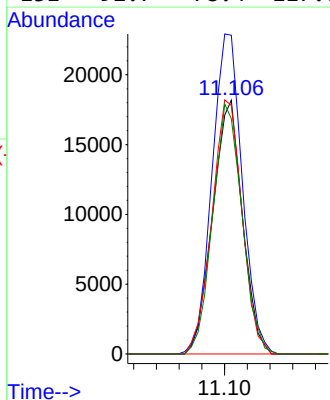
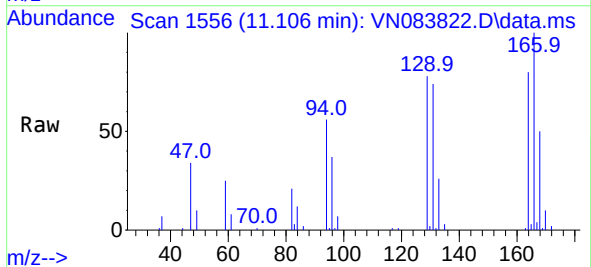


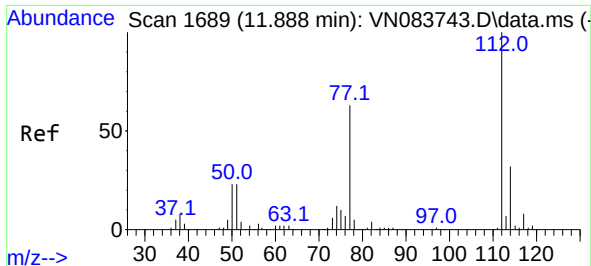
Tgt Ion:117 Resp: 261113
Ion Ratio Lower Upper
117 100
82 58.0 47.4 71.0
119 31.5 26.3 39.5



#64
Tetrachloroethene
Concen: 18.991 ug/l
RT: 11.106 min Scan# 1556
Delta R.T. 0.006 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

Tgt Ion:164 Resp: 32977
Ion Ratio Lower Upper
164 100
166 125.6 103.7 155.5
129 97.9 79.9 119.9
131 92.7 78.4 117.6

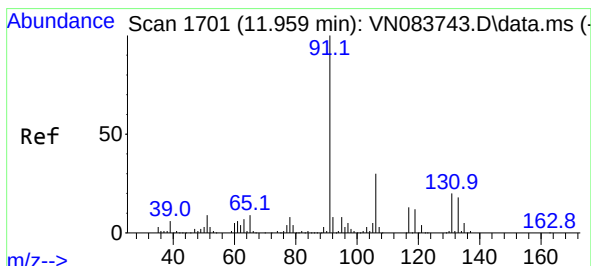
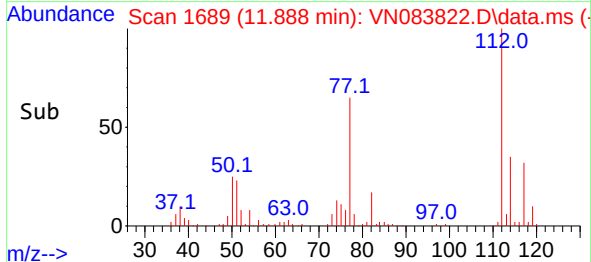
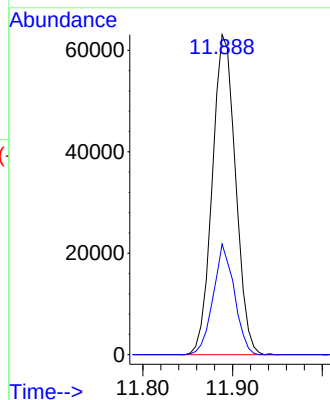
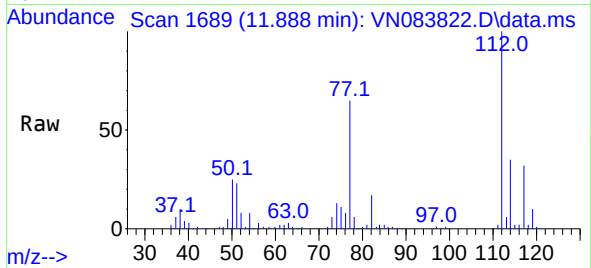




#65
Chlorobenzene
Concen: 19.549 ug/l
RT: 11.888 min Scan# 112
Delta R.T. 0.000 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

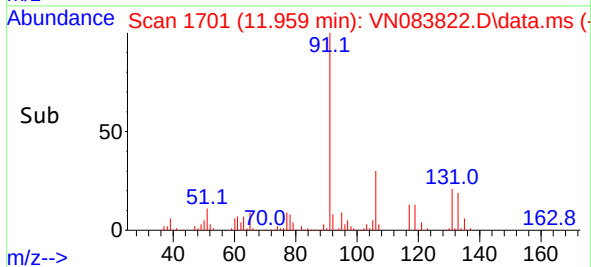
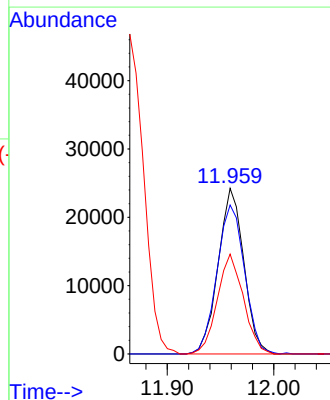
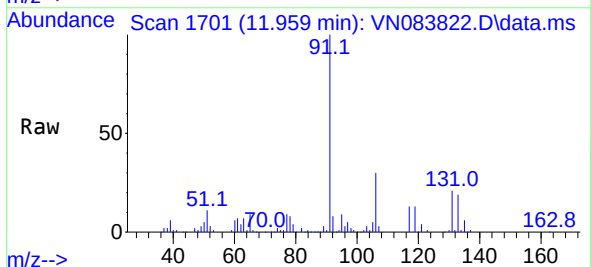
Instrument :
MSVOA_N
ClientSampleId :

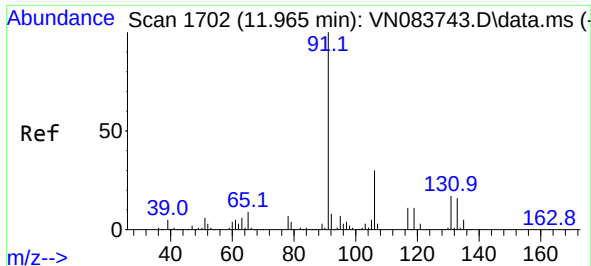
Tgt Ion:112 Resp: 113450
Ion Ratio Lower Upper
112 100
114 34.6 25.7 38.5



#66
1,1,1,2-Tetrachloroethane
Concen: 20.145 ug/l
RT: 11.959 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

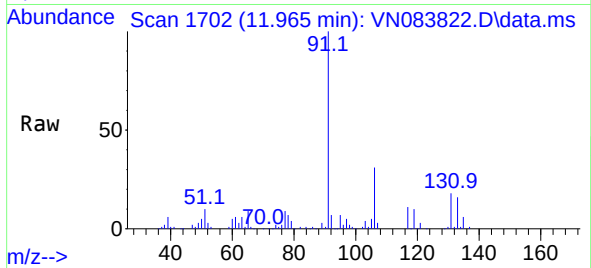
Tgt Ion:131 Resp: 40528
Ion Ratio Lower Upper
131 100
133 96.8 47.5 142.6
119 61.4 31.6 94.8



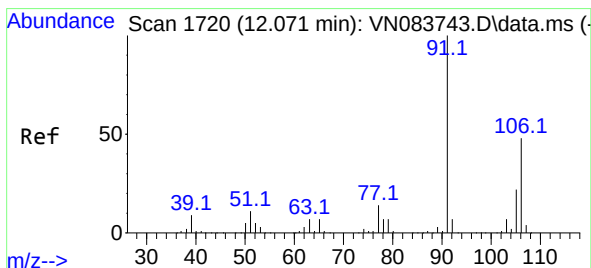
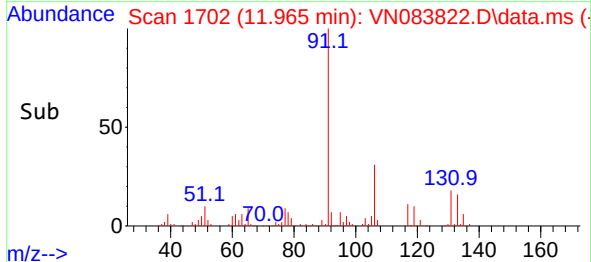
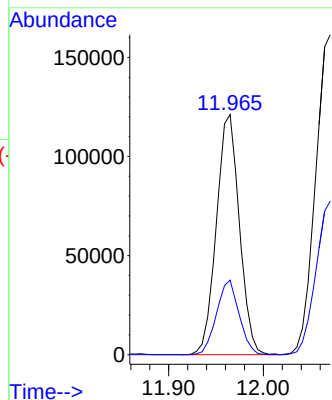


#67
Ethyl Benzene
Concen: 19.836 ug/l
RT: 11.965 min Scan# 1702
Delta R.T. 0.000 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

Instrument :
MSVOA_N
ClientSampleId :

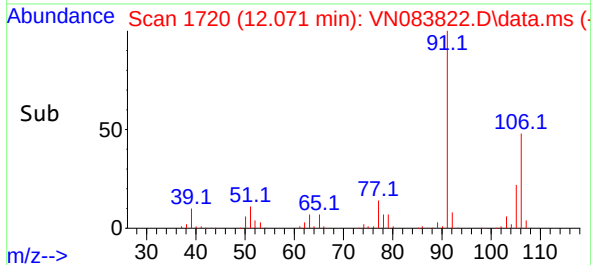
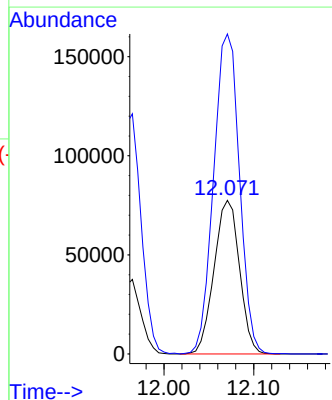
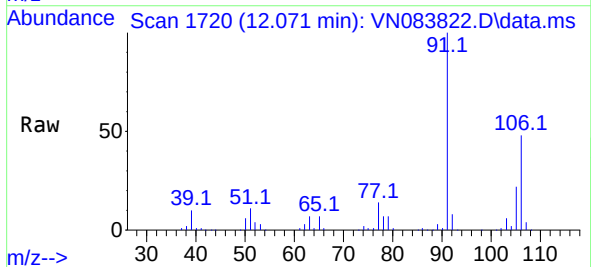


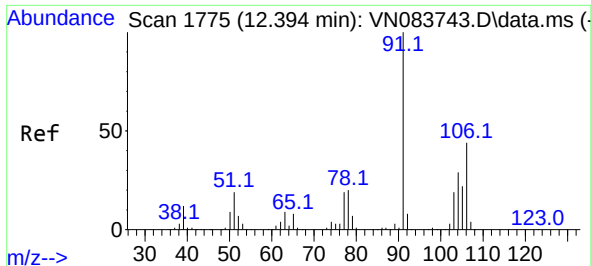
Tgt Ion: 91 Resp: 204492
Ion Ratio Lower Upper
91 100
106 31.1 24.3 36.5



#68
m/p-Xylenes
Concen: 39.876 ug/l
RT: 12.071 min Scan# 1720
Delta R.T. 0.000 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

Tgt Ion:106 Resp: 152623
Ion Ratio Lower Upper
106 100
91 211.7 169.2 253.8

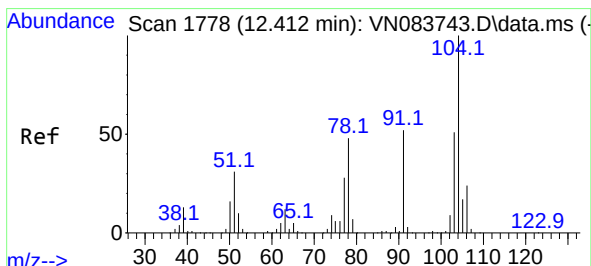
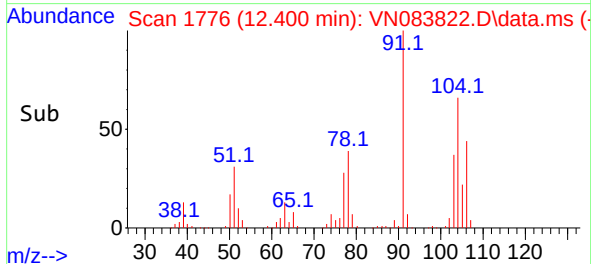
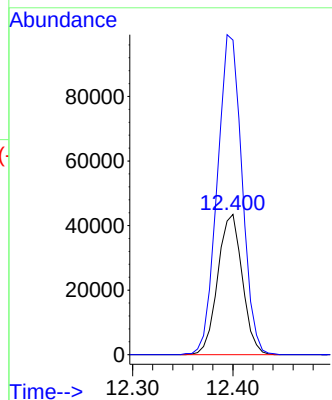
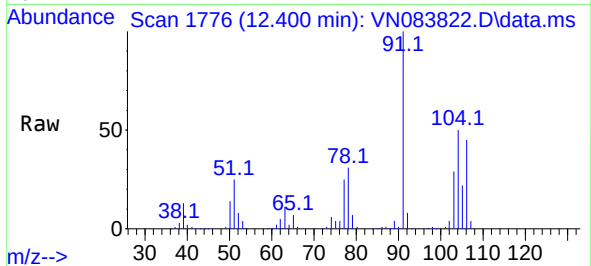




#69
o-Xylene
Concen: 19.907 ug/l
RT: 12.400 min Scan# 1775
Delta R.T. 0.006 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

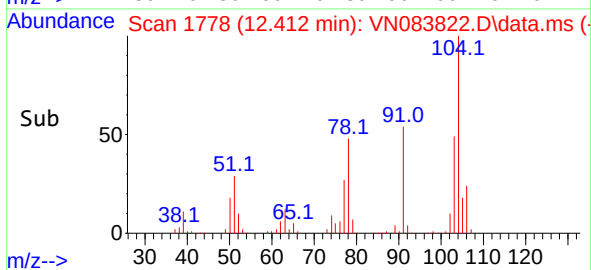
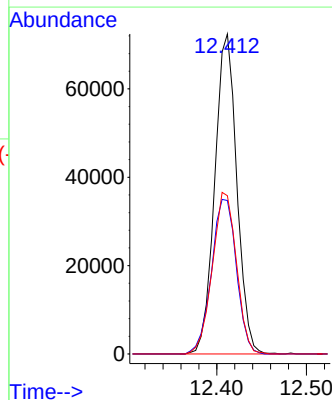
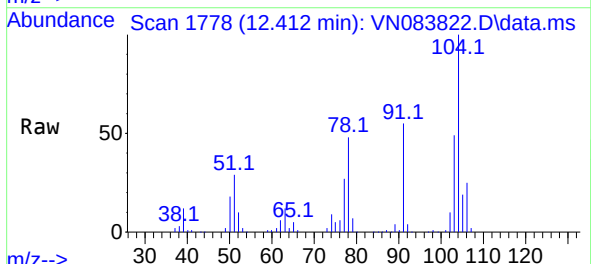
Instrument :
MSVOA_N
ClientSampleId :

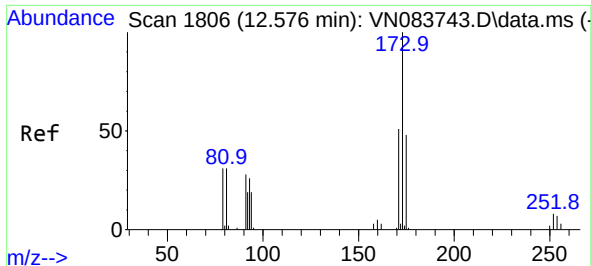
Tgt Ion:106 Resp: 73759
Ion Ratio Lower Upper
106 100
91 230.2 112.9 338.6



#70
Styrene
Concen: 20.327 ug/l
RT: 12.412 min Scan# 1778
Delta R.T. 0.000 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

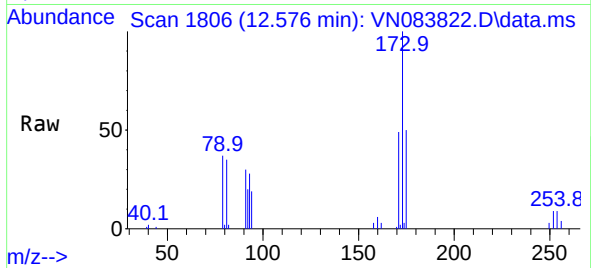
Tgt Ion:104 Resp: 123607
Ion Ratio Lower Upper
104 100
78 54.6 43.3 64.9
103 55.1 43.4 65.2



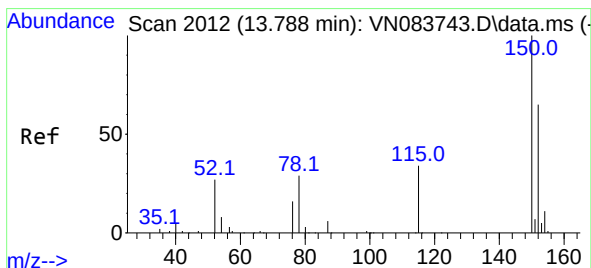
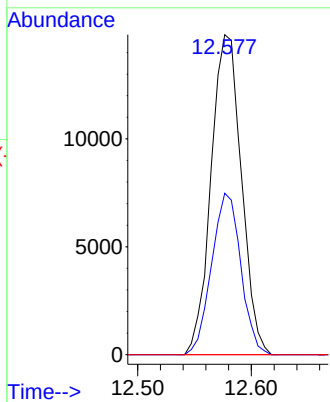
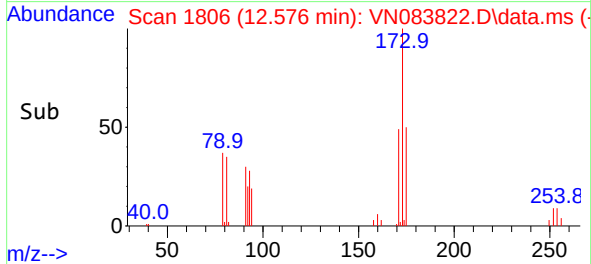


#71
Bromoform
Concen: 20.270 ug/l
RT: 12.576 min Scan# 1806
Delta R.T. 0.000 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

Instrument :
MSVOA_N
ClientSampleId :

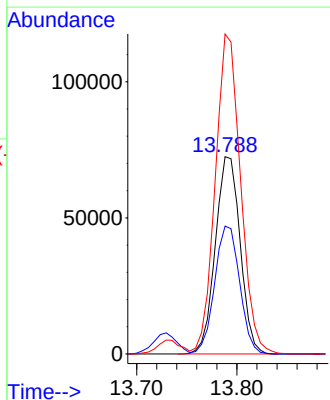
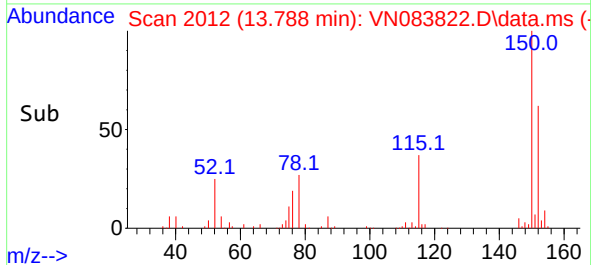
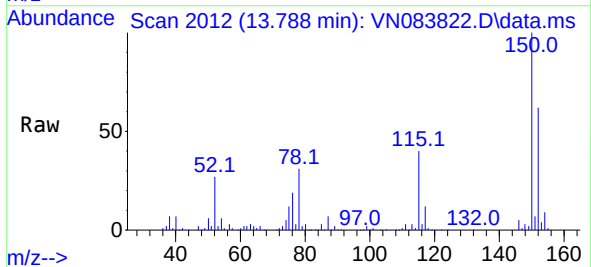


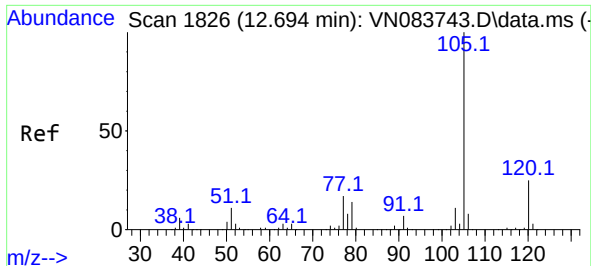
Tgt Ion:173 Resp: 27480
Ion Ratio Lower Upper
173 100
175 48.5 24.1 72.2
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.788 min Scan# 2012
Delta R.T. 0.000 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

Tgt Ion:152 Resp: 124726
Ion Ratio Lower Upper
152 100
115 65.2 32.2 96.6
150 165.3 0.0 348.6

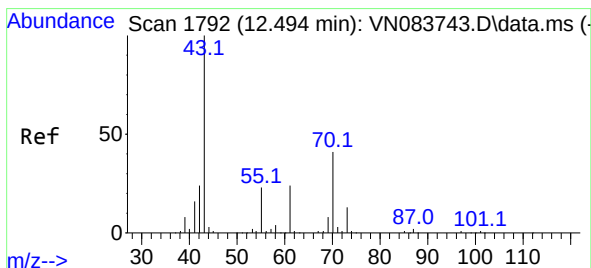
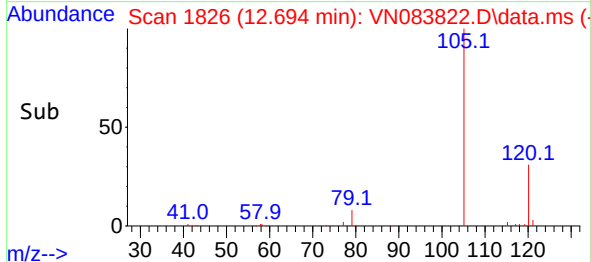
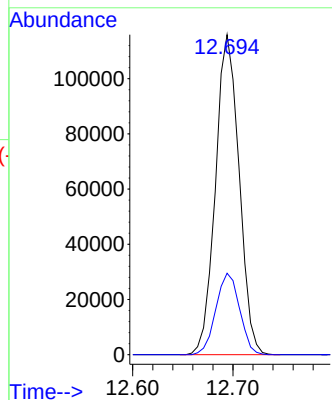
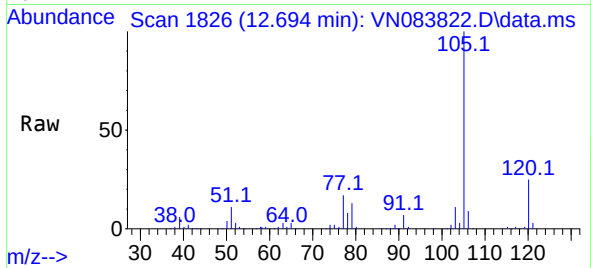




#73
Isopropylbenzene
Concen: 19.650 ug/l
RT: 12.694 min Scan# 1826
Delta R.T. 0.000 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

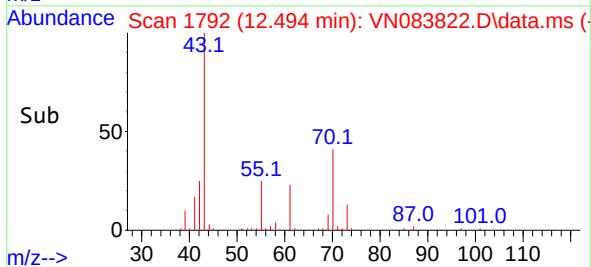
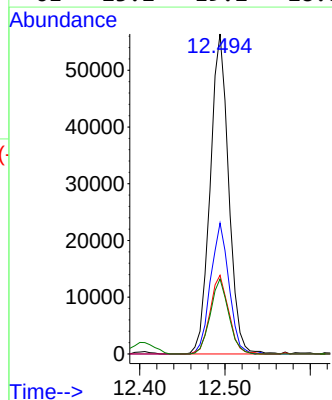
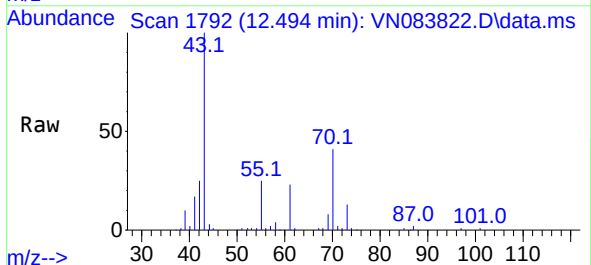
Instrument :
MSVOA_N
ClientSampleId :

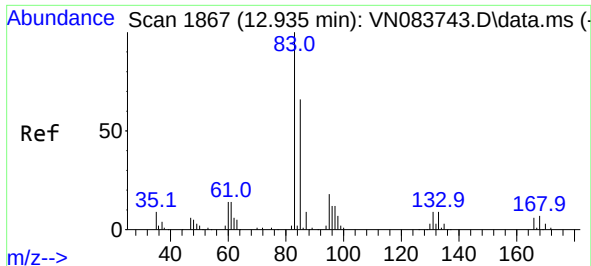
Tgt Ion:105 Resp: 189619
Ion Ratio Lower Upper
105 100
120 25.5 12.6 37.8



#74
N-ethyl acetate
Concen: 20.632 ug/l
RT: 12.494 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

Tgt Ion: 43 Resp: 84941
Ion Ratio Lower Upper
43 100
70 40.6 34.5 51.7
55 24.7 18.6 28.0
61 23.2 19.2 28.8

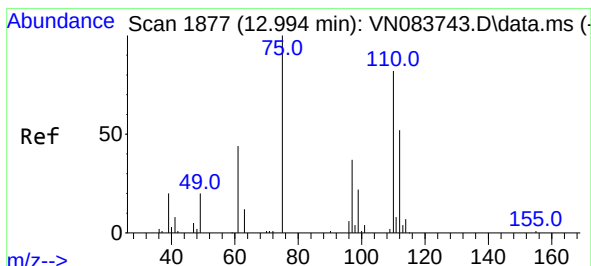
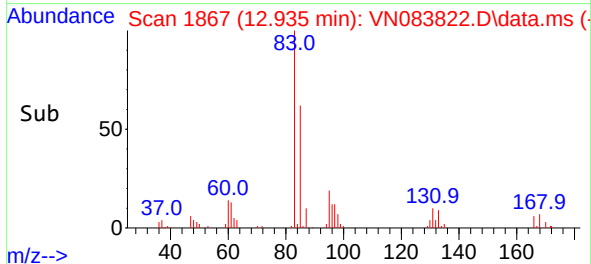
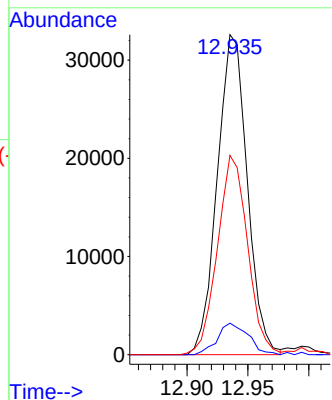
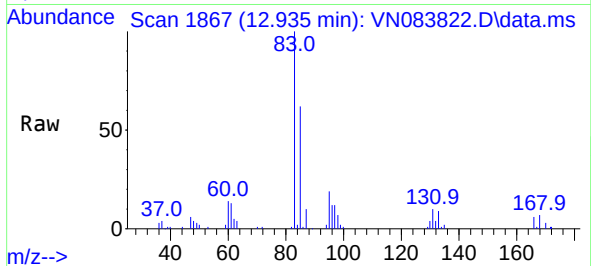




#75
1,1,2,2-Tetrachloroethane
Concen: 19.730 ug/l
RT: 12.935 min Scan# 1867
Delta R.T. 0.000 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

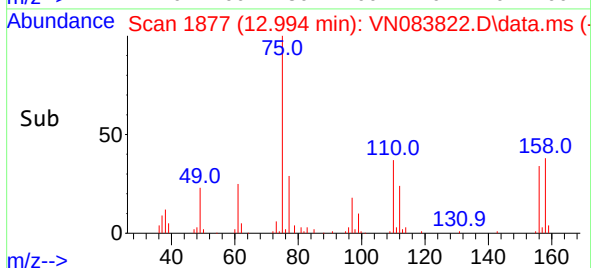
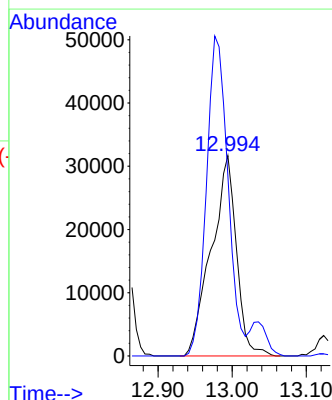
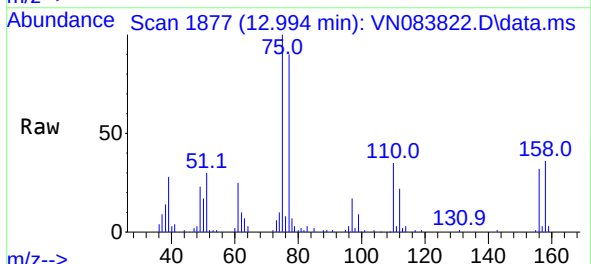
Instrument :
MSVOA_N
ClientSampleId :

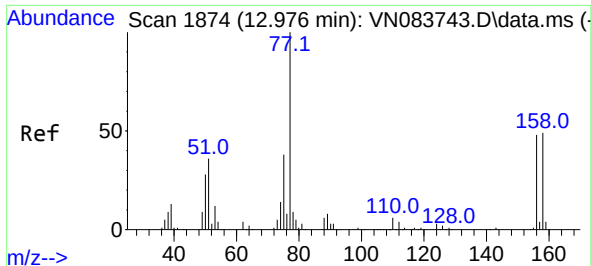
Tgt Ion: 83 Resp: 55940
Ion Ratio Lower Upper
83 100
131 10.2 5.2 15.6
85 62.5 31.9 95.9



#76
1,2,3-Trichloropropane
Concen: 29.653 ug/l
RT: 12.994 min Scan# 1877
Delta R.T. 0.000 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

Tgt Ion: 75 Resp: 74629
Ion Ratio Lower Upper
75 100
77 136.4 95.2 285.6

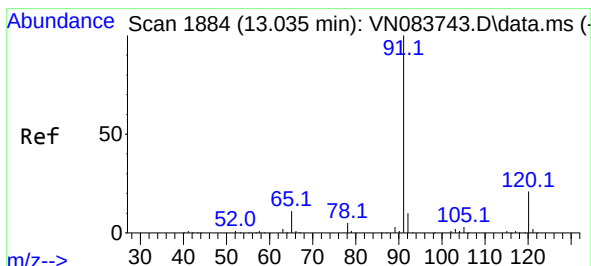
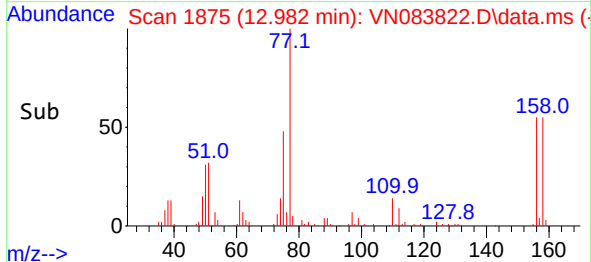
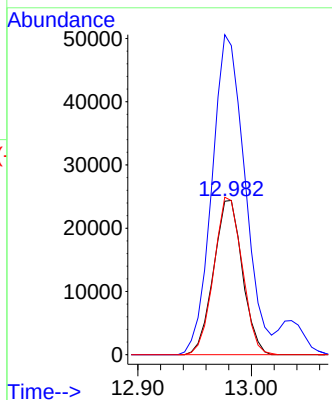
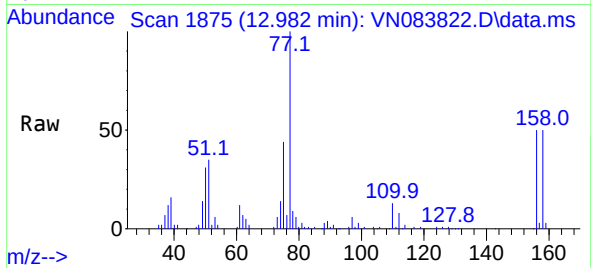




#77
Bromobenzene
Concen: 18.523 ug/l
RT: 12.982 min Scan# 1875
Delta R.T. 0.006 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

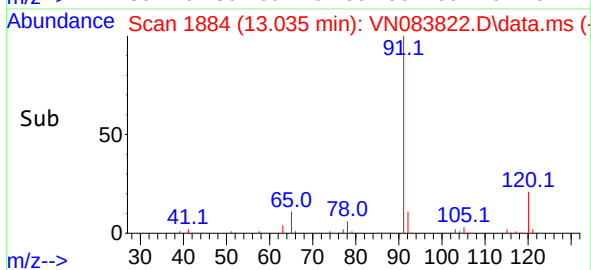
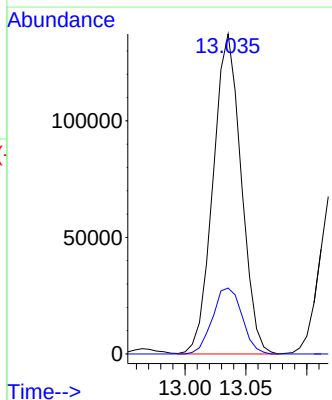
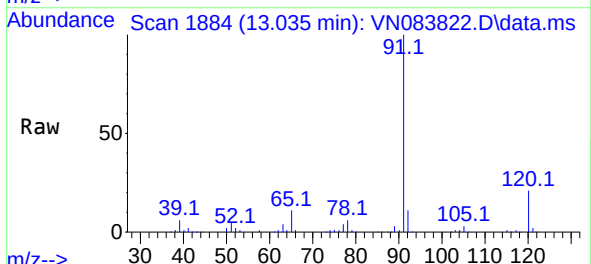
Instrument :
MSVOA_N
ClientSampleId :

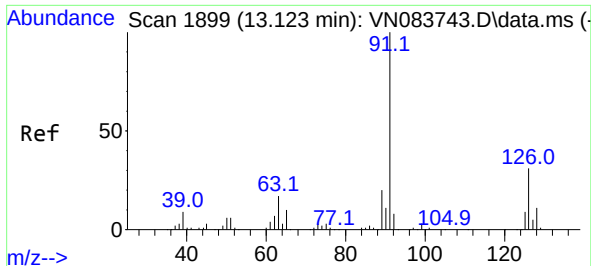
Tgt Ion:156 Resp: 43025
Ion Ratio Lower Upper
156 100
77 236.6 114.3 343.1
158 99.9 48.9 146.7



#78
n-propylbenzene
Concen: 19.654 ug/l
RT: 13.035 min Scan# 1884
Delta R.T. 0.000 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

Tgt Ion: 91 Resp: 220668
Ion Ratio Lower Upper
91 100
120 21.6 11.0 33.0

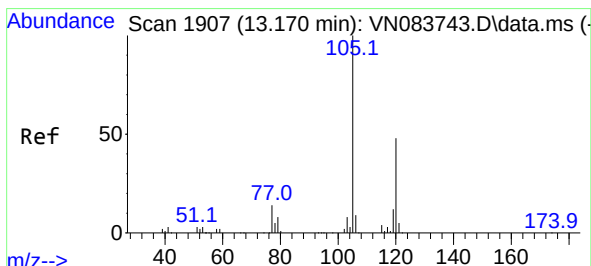
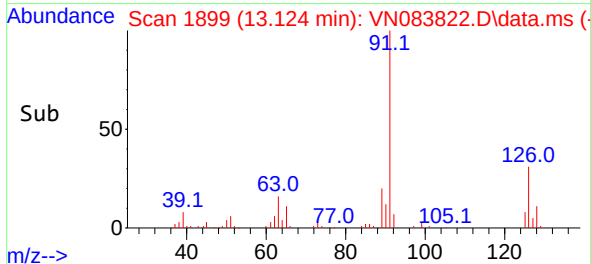
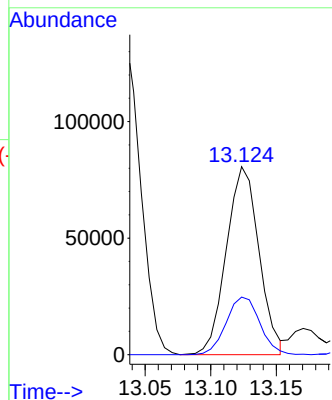
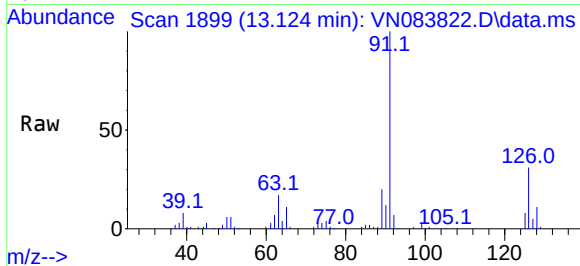




#79
2-Chlorotoluene
Concen: 19.544 ug/l
RT: 13.124 min Scan# 1899
Delta R.T. 0.000 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

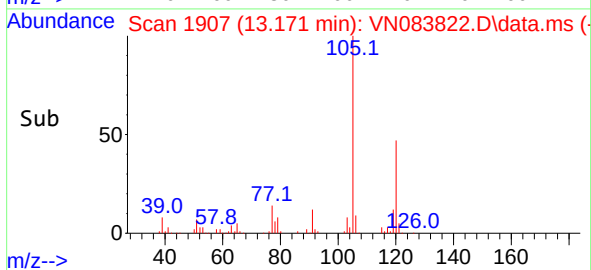
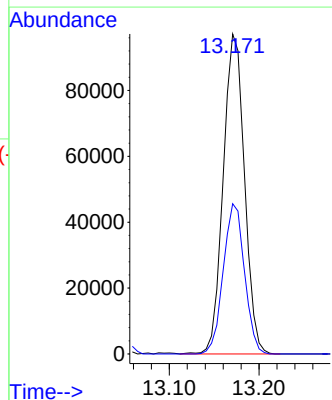
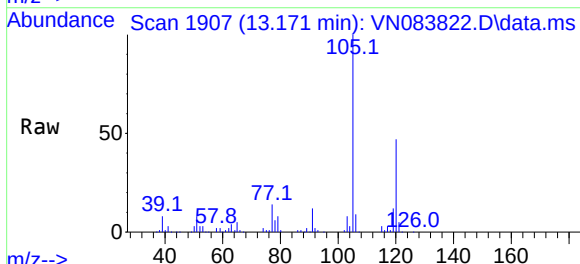
Instrument :
MSVOA_N
ClientSampleId :

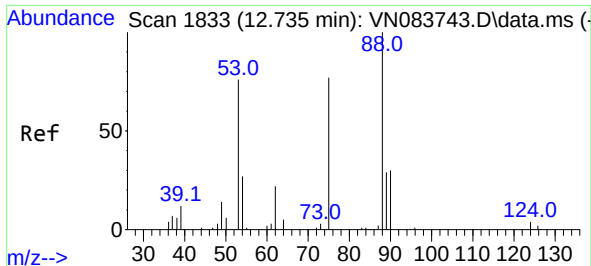
Tgt Ion: 91 Resp: 139942
Ion Ratio Lower Upper
91 100
126 31.6 15.4 46.2



#80
1,3,5-Trimethylbenzene
Concen: 19.638 ug/l
RT: 13.171 min Scan# 1907
Delta R.T. 0.000 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

Tgt Ion:105 Resp: 159764
Ion Ratio Lower Upper
105 100
120 46.9 23.4 70.3

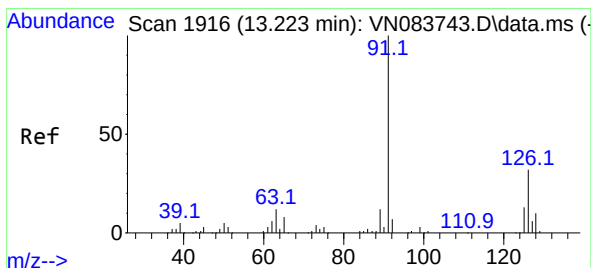
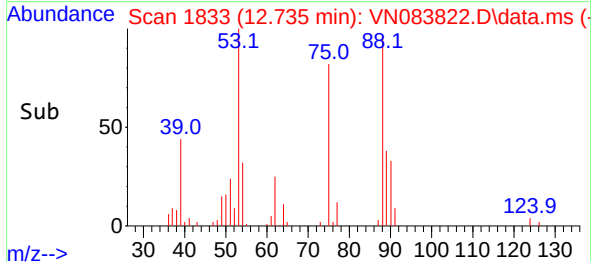
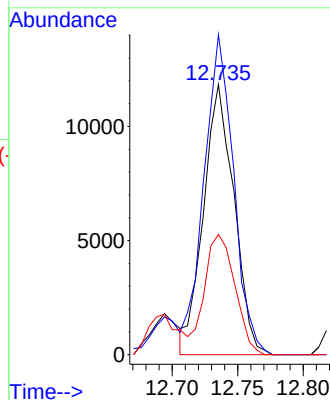
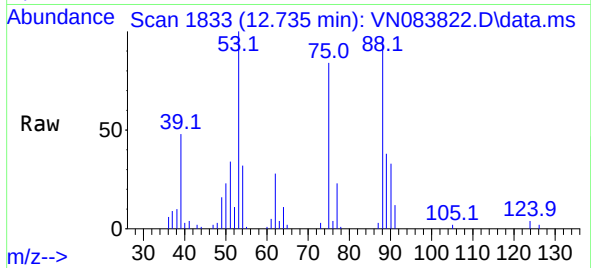




#81
trans-1,4-Dichloro-2-butene
Concen: 19.963 ug/l
RT: 12.735 min Scan# 1833
Delta R.T. 0.000 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

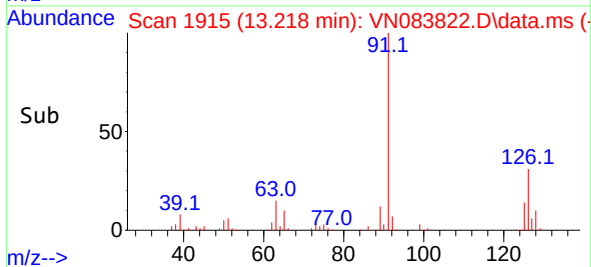
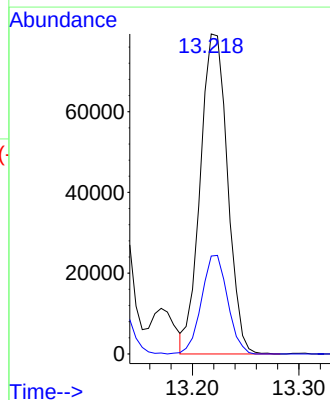
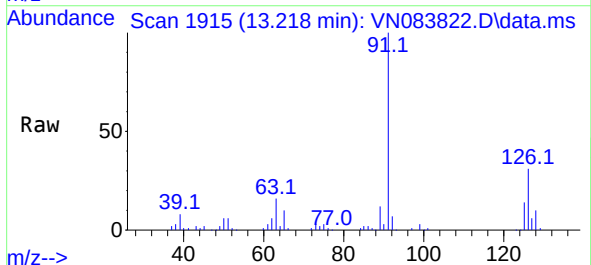
Instrument :
MSVOA_N
ClientSampleId :

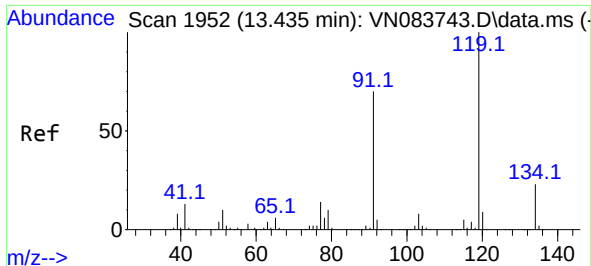
Tgt Ion: 75 Resp: 19183
Ion Ratio Lower Upper
75 100
53 115.1 81.2 121.8
89 44.3 35.7 53.5



#82
4-Chlorotoluene
Concen: 19.611 ug/l
RT: 13.218 min Scan# 1915
Delta R.T. -0.006 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

Tgt Ion: 91 Resp: 140916
Ion Ratio Lower Upper
91 100
126 29.5 15.4 46.2

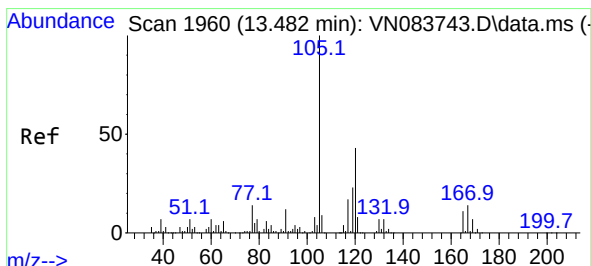
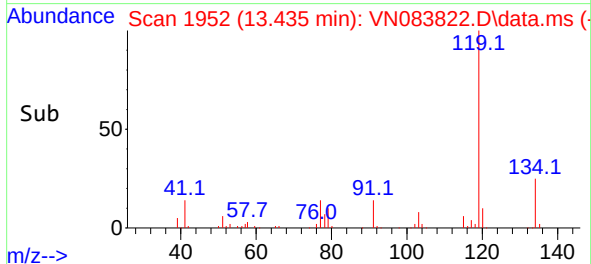
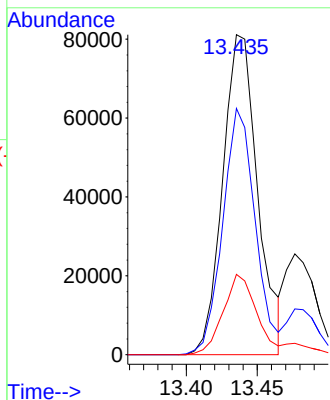
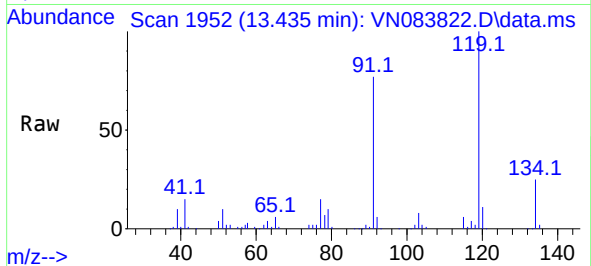




#83
tert-Butylbenzene
Concen: 19.542 ug/l
RT: 13.435 min Scan# 1952
Delta R.T. 0.000 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

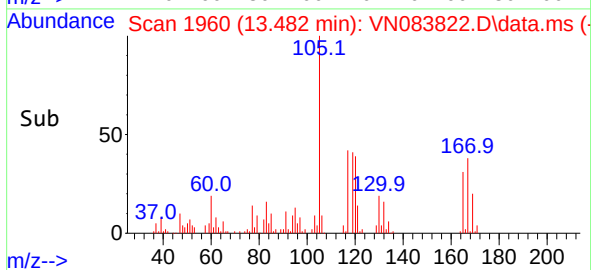
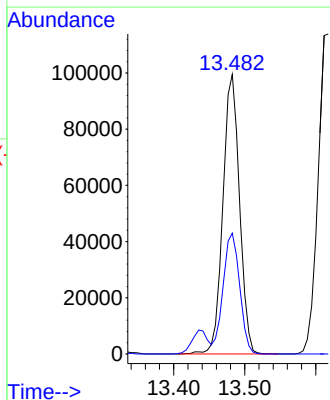
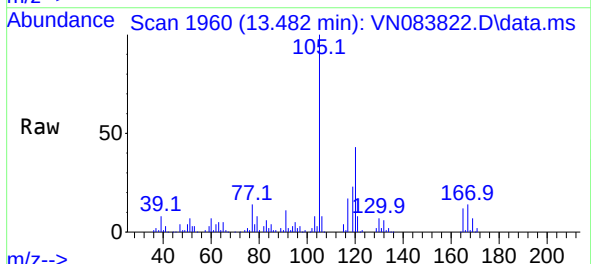
Instrument :
MSVOA_N
ClientSampleId :

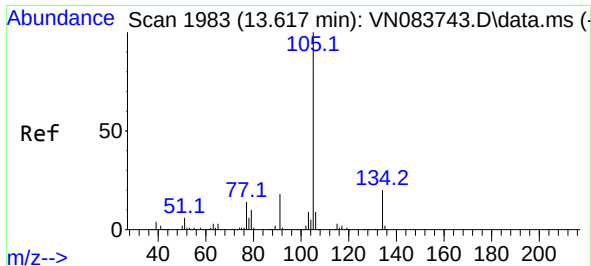
Tgt Ion:119 Resp: 139098
Ion Ratio Lower Upper
119 100
91 71.5 34.5 103.6
134 26.5 12.8 38.4



#84
1,2,4-Trimethylbenzene
Concen: 19.715 ug/l
RT: 13.482 min Scan# 1960
Delta R.T. 0.000 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

Tgt Ion:105 Resp: 161114
Ion Ratio Lower Upper
105 100
120 43.2 21.8 65.4

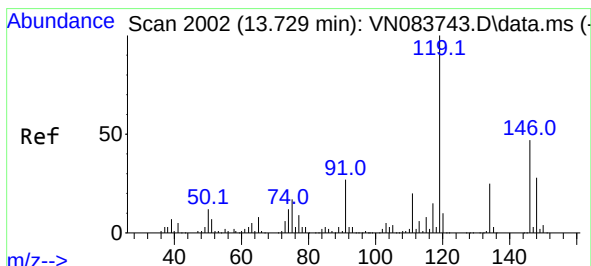
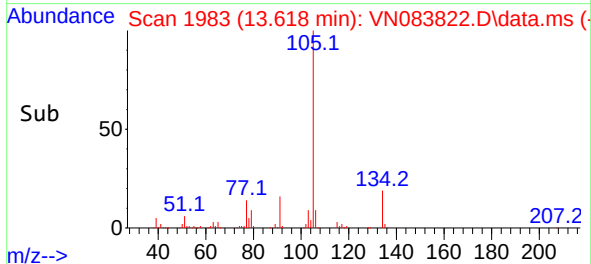
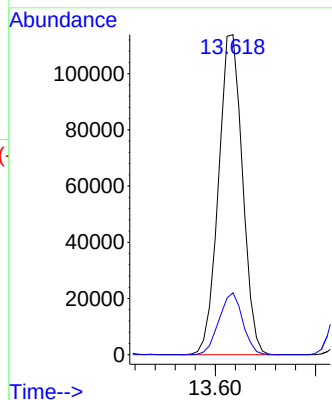
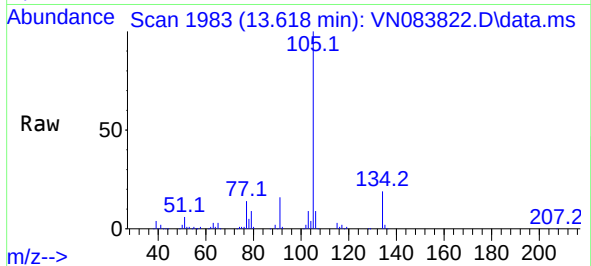




#85
sec-Butylbenzene
Concen: 20.021 ug/l
RT: 13.618 min Scan# 1983
Delta R.T. 0.000 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

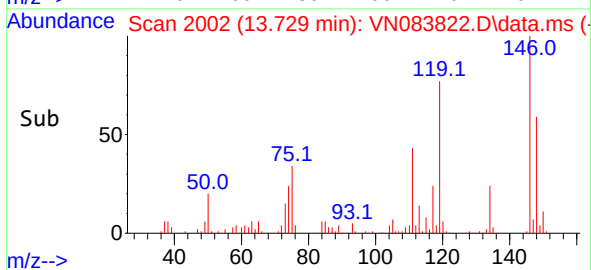
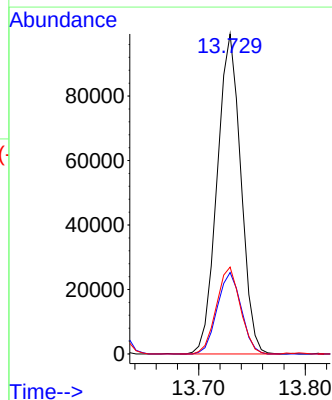
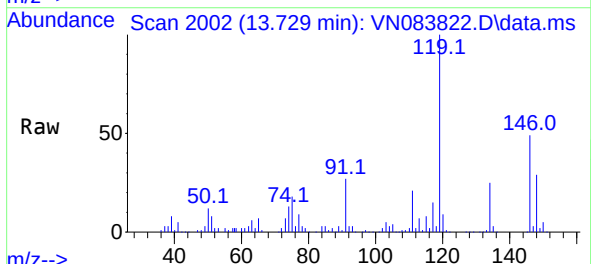
Instrument :
MSVOA_N
ClientSampleId :

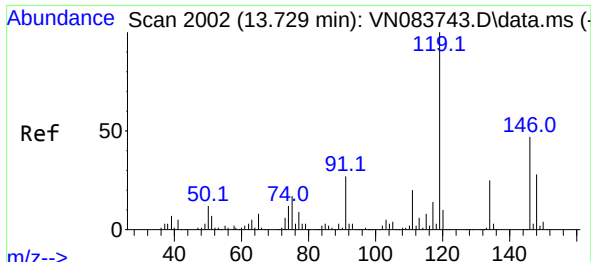
Tgt Ion:105 Resp: 188991
Ion Ratio Lower Upper
105 100
134 19.0 9.7 29.1



#86
p-Isopropyltoluene
Concen: 19.363 ug/l
RT: 13.729 min Scan# 2002
Delta R.T. 0.000 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

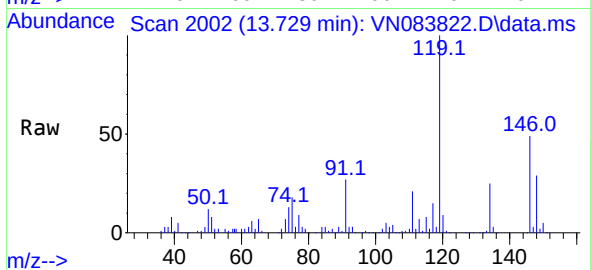
Tgt Ion:119 Resp: 153216
Ion Ratio Lower Upper
119 100
134 25.7 12.8 38.3
91 27.3 12.9 38.7



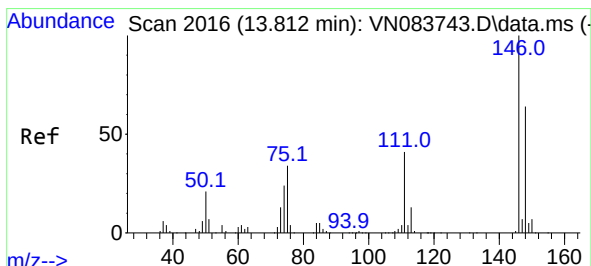
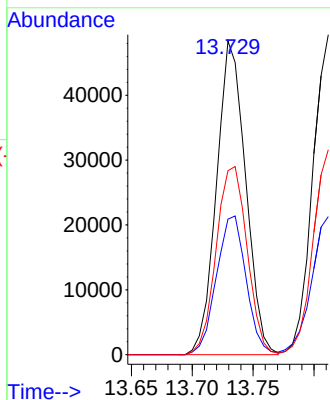
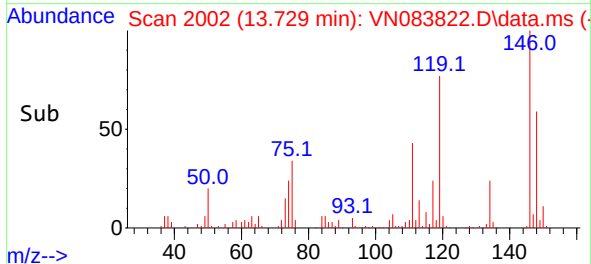


#87
1,3-Dichlorobenzene
Concen: 18.362 ug/l
RT: 13.729 min Scan# 2002
Delta R.T. 0.000 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

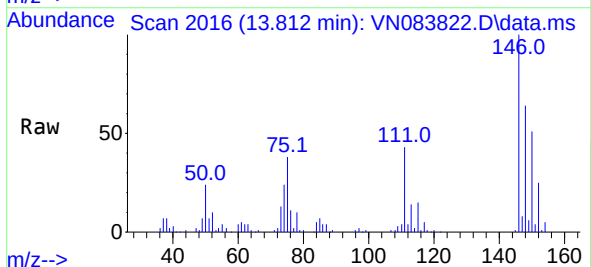
Instrument :
MSVOA_N
ClientSampleId :



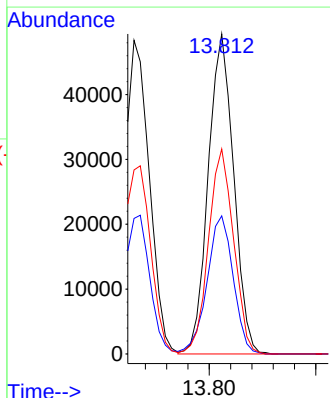
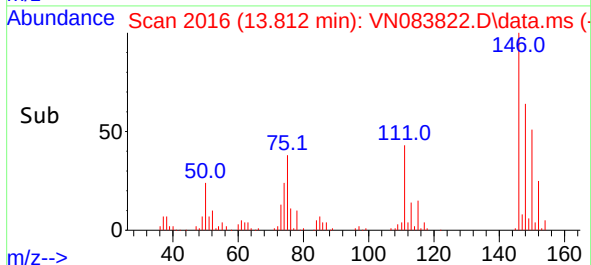
Tgt Ion:146 Resp: 80492
Ion Ratio Lower Upper
146 100
111 45.3 21.7 65.1
148 63.7 31.7 95.1

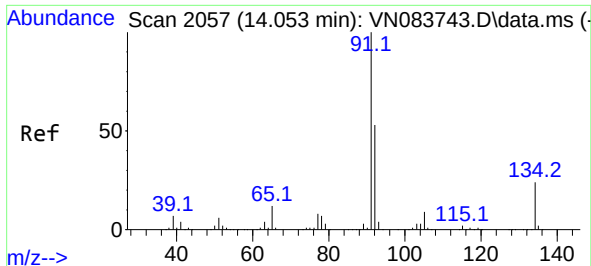


#88
1,4-Dichlorobenzene
Concen: 18.447 ug/l
RT: 13.812 min Scan# 2016
Delta R.T. 0.000 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56



Tgt Ion:146 Resp: 81881
Ion Ratio Lower Upper
146 100
111 44.3 21.3 64.0
148 63.3 32.0 96.2

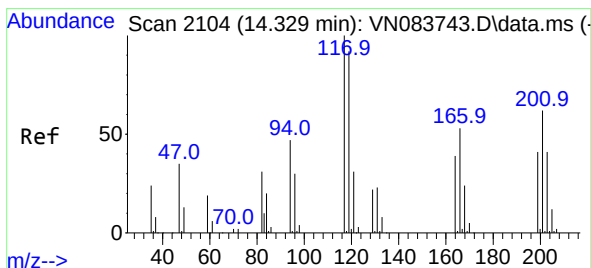
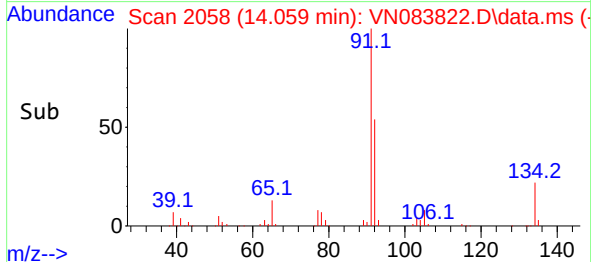
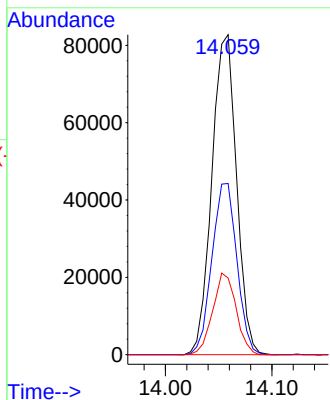
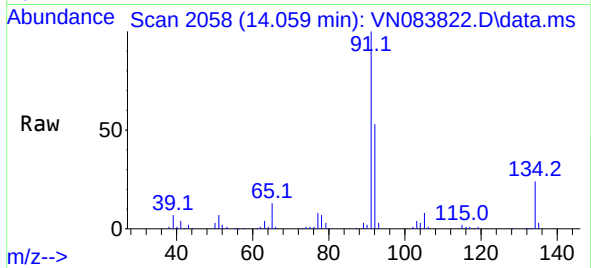




#89
n-Butylbenzene
Concen: 18.708 ug/l
RT: 14.059 min Scan# 2057
Delta R.T. 0.006 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

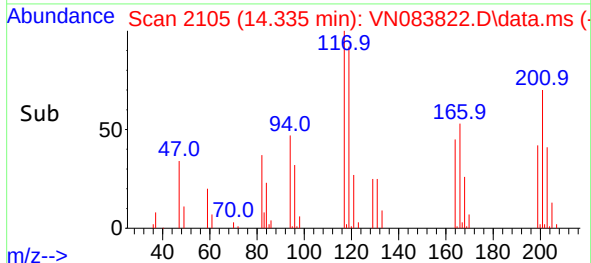
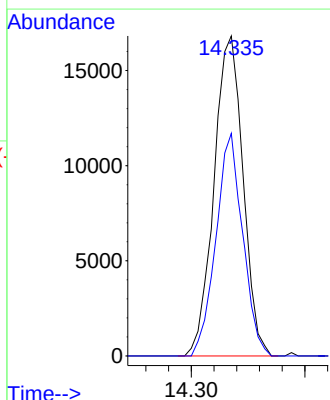
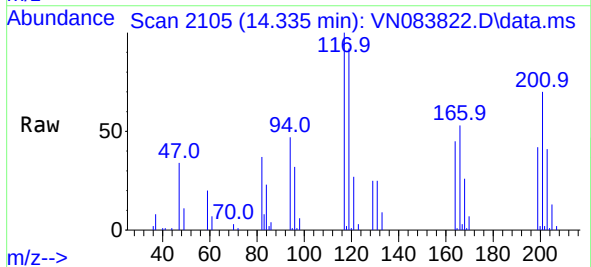
Instrument :
MSVOA_N
ClientSampleId :

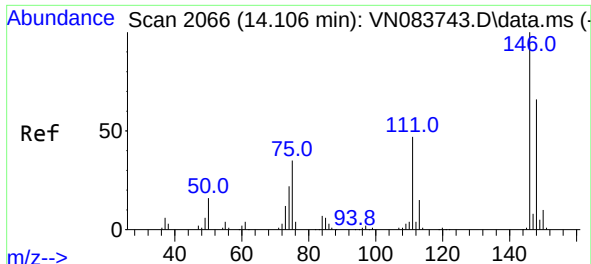
Tgt Ion: 91 Resp: 132915
Ion Ratio Lower Upper
91 100
92 54.2 26.7 80.1
134 24.2 12.2 36.4



#90
Hexachloroethane
Concen: 18.782 ug/l
RT: 14.335 min Scan# 2105
Delta R.T. 0.006 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

Tgt Ion: 117 Resp: 29875
Ion Ratio Lower Upper
117 100
201 64.1 32.8 98.3





#91

1,2-Dichlorobenzene

Concen: 19.012 ug/l

RT: 14.106 min Scan# 2066

Delta R.T. 0.000 min

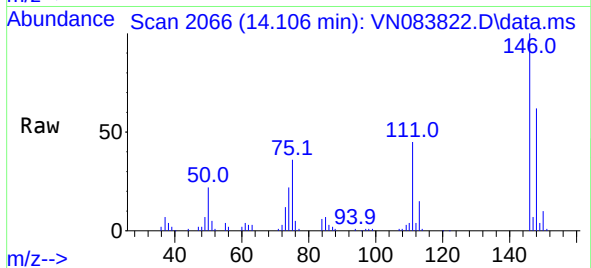
Lab File: VN083822.D

Acq: 12 Sep 2024 10:56

Instrument :

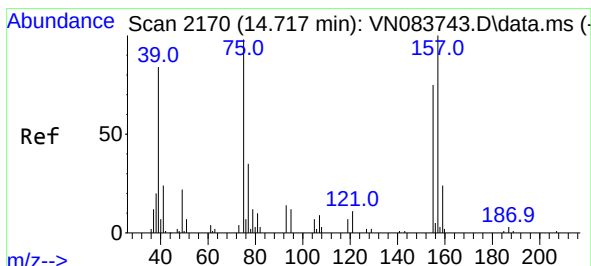
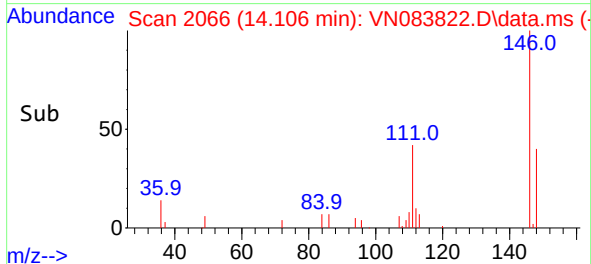
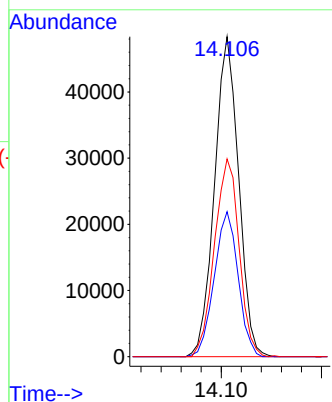
MSVOA_N

ClientSampleId :



Tgt Ion:146 Resp: 80431

Ion	Ratio	Lower	Upper
146	100		
111	44.9	22.8	68.3
148	63.3	32.1	96.5



#92

1,2-Dibromo-3-Chloropropane

Concen: 21.022 ug/l

RT: 14.718 min Scan# 2170

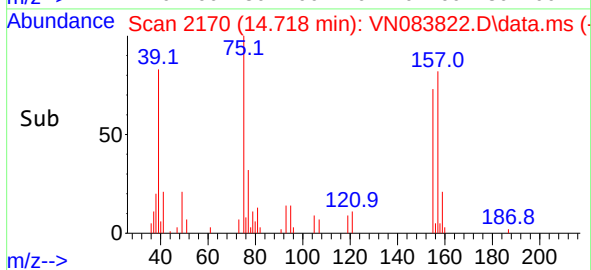
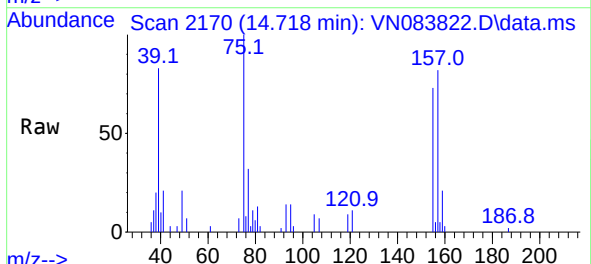
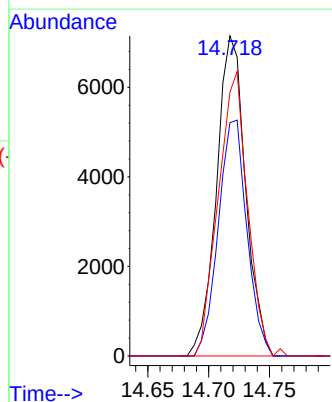
Delta R.T. 0.000 min

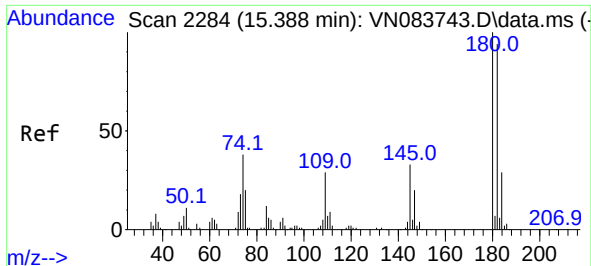
Lab File: VN083822.D

Acq: 12 Sep 2024 10:56

Tgt Ion: 75 Resp: 11881

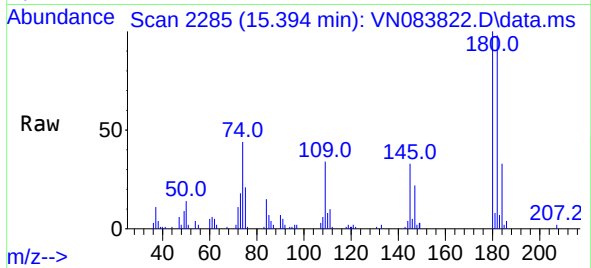
Ion	Ratio	Lower	Upper
75	100		
155	72.5	35.9	107.7
157	89.5	47.5	142.5



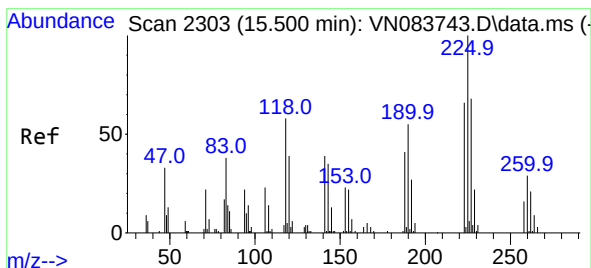
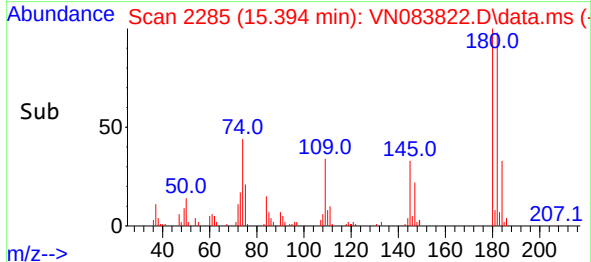
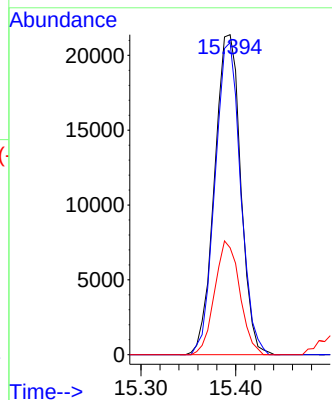


#93
 1,2,4-Trichlorobenzene
 Concen: 18.020 ug/l
 RT: 15.394 min Scan# 21
 Delta R.T. 0.006 min
 Lab File: VN083822.D
 Acq: 12 Sep 2024 10:56

Instrument :
 MSVOA_N
 ClientSampleId :

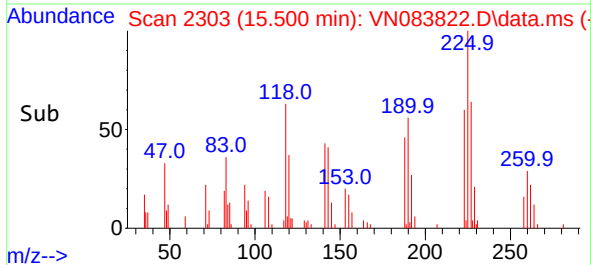
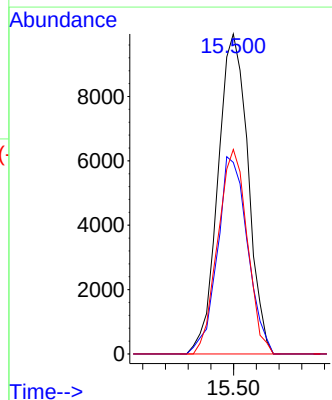
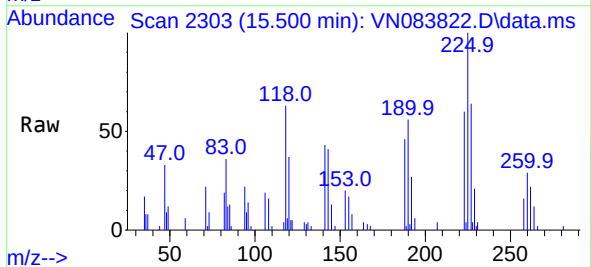


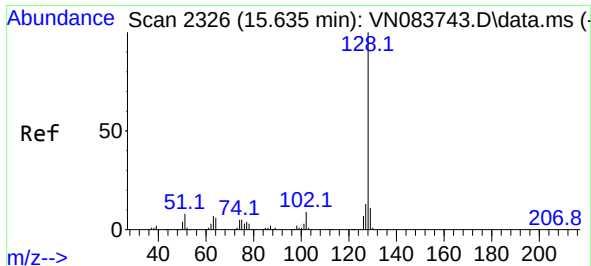
Tgt Ion:180 Resp: 40910
 Ion Ratio Lower Upper
 180 100
 182 95.4 48.1 144.3
 145 34.2 16.9 50.7



#94
 Hexachlorobutadiene
 Concen: 18.955 ug/l
 RT: 15.500 min Scan# 2303
 Delta R.T. 0.000 min
 Lab File: VN083822.D
 Acq: 12 Sep 2024 10:56

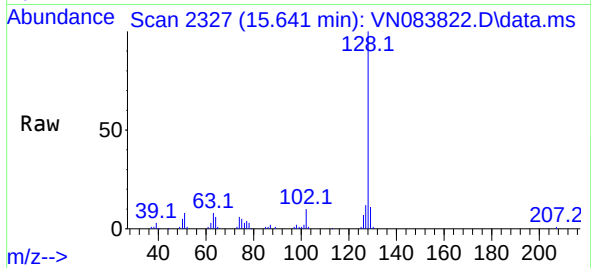
Tgt Ion:225 Resp: 18275
 Ion Ratio Lower Upper
 225 100
 223 61.8 31.9 95.5
 227 62.4 32.0 96.2



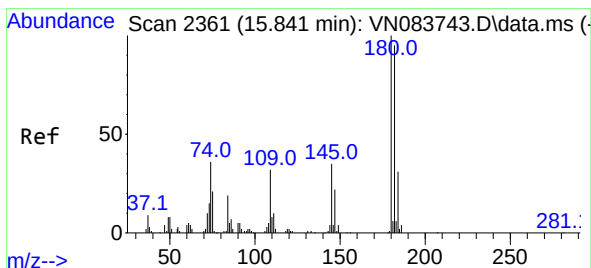
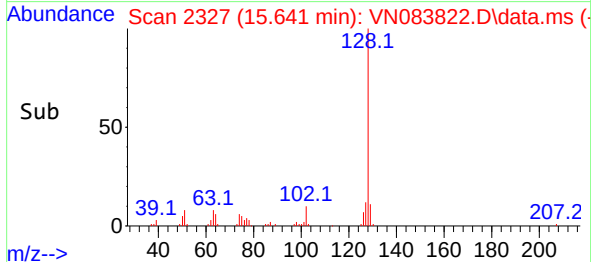
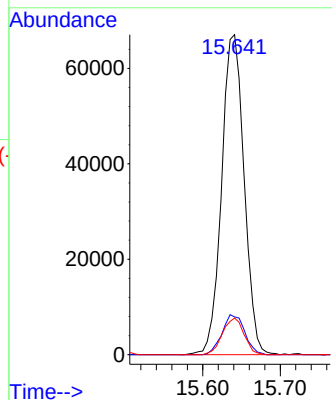


#95
Naphthalene
Concen: 19.605 ug/l
RT: 15.641 min Scan# 21
Delta R.T. 0.006 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

Instrument :
MSVOA_N
ClientSampleId :



Tgt Ion:128 Resp: 135408
Ion Ratio Lower Upper
128 100
127 12.6 10.2 15.2
129 11.0 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 18.199 ug/l
RT: 15.835 min Scan# 2360
Delta R.T. -0.006 min
Lab File: VN083822.D
Acq: 12 Sep 2024 10:56

Tgt Ion:180 Resp: 39485
Ion Ratio Lower Upper
180 100
182 97.5 47.1 141.4
145 36.6 17.8 53.5

