

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN111824\
 Data File : VN084919.D
 Acq On : 18 Nov 2024 14:52
 Operator : JC\MD
 Sample : VN1118WBS01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Nov 19 00:26:20 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N103024W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 31 18:45:38 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.224	168	184217	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.094	114	316400	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	286519	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.788	152	143055	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.577	65	135870	51.065	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 102.140%	
35) Dibromofluoromethane	8.165	113	110681	51.680	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 103.360%	
50) Toluene-d8	10.565	98	402974	51.080	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 102.160%	
62) 4-Bromofluorobenzene	12.847	95	166876	56.598	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	= 113.200%	

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	2.124	85	42121	19.890	ug/l	90
3) Chloromethane	2.359	50	47444	17.452	ug/l	98
4) Vinyl Chloride	2.512	62	46824	20.557	ug/l	97
5) Bromomethane	2.901	94	24102	19.972	ug/l	94
6) Chloroethane	3.077	64	31558	21.590	ug/l	100
7) Trichlorofluoromethane	3.471	101	80182	21.370	ug/l	94
8) Diethyl Ether	3.953	74	29207	22.067	ug/l	97
9) 1,1,2-Trichlorotrifluo...	4.359	101	45621	21.518	ug/l	98
10) Methyl Iodide	4.583	142	63057	22.254	ug/l	96
11) Tert butyl alcohol	5.542	59	36832	104.873	ug/l #	92
12) 1,1-Dichloroethene	4.324	96	43818	20.887	ug/l	96
13) Acrolein	4.177	56	29221	83.438	ug/l	98
14) Allyl chloride	5.018	41	74004	21.752	ug/l	93
15) Acrylonitrile	5.718	53	111576	109.740	ug/l	99
16) Acetone	4.430	43	90638	116.405	ug/l	98
17) Carbon Disulfide	4.700	76	115971	17.951	ug/l	97
18) Methyl Acetate	5.012	43	58892	18.458	ug/l	98
19) Methyl tert-butyl Ether	5.794	73	148772	23.137	ug/l	99
20) Methylene Chloride	5.271	84	50141	21.426	ug/l	94
21) trans-1,2-Dichloroethene	5.783	96	44573	20.692	ug/l	94
22) Diisopropyl ether	6.671	45	155190	22.957	ug/l	97
23) Vinyl Acetate	6.600	43	538631	115.539	ug/l	98
24) 1,1-Dichloroethane	6.565	63	87796	21.632	ug/l	99
25) 2-Butanone	7.483	43	145054	116.856	ug/l	99
26) 2,2-Dichloropropane	7.488	77	81900	23.185	ug/l	99
27) cis-1,2-Dichloroethene	7.483	96	55571	22.093	ug/l	99
28) Bromochloromethane	7.806	49	41663	25.765	ug/l	94
29) Tetrahydrofuran	7.835	42	93553	113.604	ug/l	97
30) Chloroform	7.965	83	90863	21.996	ug/l	97
31) Cyclohexane	8.253	56	77465	21.088	ug/l	99
32) 1,1,1-Trichloroethane	8.165	97	85105	22.635	ug/l	96
36) 1,1-Dichloropropene	8.371	75	62015	20.879	ug/l	99
37) Ethyl Acetate	7.559	43	61783	22.926	ug/l	99
38) Carbon Tetrachloride	8.353	117	71604	21.568	ug/l	95
39) Methylcyclohexane	9.600	83	68762	22.756	ug/l	97
40) Benzene	8.606	78	202210	21.199	ug/l	97

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN111824\
 Data File : VN084919.D
 Acq On : 18 Nov 2024 14:52
 Operator : JC\MD
 Sample : VN1118WBS01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Nov 19 00:26:20 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N103024W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 31 18:45:38 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.783	41	35079	24.206	ug/l	99
42) 1,2-Dichloroethane	8.665	62	67653	21.900	ug/l	99
43) Isopropyl Acetate	8.688	43	106413	20.811	ug/l	98
44) Trichloroethene	9.347	130	44723	20.330	ug/l	95
45) 1,2-Dichloropropane	9.618	63	49559	22.148	ug/l	95
46) Dibromomethane	9.706	93	34999	22.166	ug/l	98
47) Bromodichloromethane	9.888	83	72576	21.806	ug/l #	99
48) Methyl methacrylate	9.677	41	49516	23.609	ug/l	96
49) 1,4-Dioxane	9.700	88	17599	473.526	ug/l #	80
51) 4-Methyl-2-Pentanone	10.441	43	310382	120.819	ug/l	99
52) Toluene	10.629	92	127267	22.813	ug/l	99
53) t-1,3-Dichloropropene	10.835	75	72850	21.146	ug/l	97
54) cis-1,3-Dichloropropene	10.312	75	79743	21.870	ug/l	99
55) 1,1,2-Trichloroethane	11.012	97	48782	23.214	ug/l	98
56) Ethyl methacrylate	10.871	69	77810	25.599	ug/l	96
57) 1,3-Dichloropropane	11.165	76	83513	23.156	ug/l	99
58) 2-Chloroethyl Vinyl ether	10.159	63	147900	103.983	ug/l	98
59) 2-Hexanone	11.194	43	237409	126.962	ug/l	100
60) Dibromochloromethane	11.359	129	53979	22.538	ug/l	99
61) 1,2-Dibromoethane	11.471	107	47442	22.046	ug/l	99
64) Tetrachloroethene	11.100	164	38917	20.420	ug/l	99
65) Chlorobenzene	11.888	112	137913	21.515	ug/l	95
66) 1,1,1,2-Tetrachloroethane	11.959	131	50033	22.441	ug/l	96
67) Ethyl Benzene	11.959	91	243830	22.789	ug/l	99
68) m/p-Xylenes	12.070	106	182998	45.177	ug/l	100
69) o-Xylene	12.394	106	93162	24.585	ug/l	97
70) Styrene	12.412	104	152817	23.118	ug/l	99
71) Bromoform	12.576	173	36555	21.789	ug/l #	98
73) Isopropylbenzene	12.694	105	231596	23.102	ug/l	99
74) N-amyl acetate	12.494	43	97530	22.858	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.935	83	68716	20.536	ug/l	98
76) 1,2,3-Trichloropropane	12.994	75	90911	31.792	ug/l	61
77) Bromobenzene	12.976	156	55291	20.516	ug/l	96
78) n-propylbenzene	13.035	91	267365	22.759	ug/l	97
79) 2-Chlorotoluene	13.123	91	172382	22.457	ug/l	99
80) 1,3,5-Trimethylbenzene	13.170	105	197081	23.719	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.735	75	25030	20.766	ug/l	98
82) 4-Chlorotoluene	13.217	91	168657	20.878	ug/l	98
83) tert-Butylbenzene	13.435	119	174830	25.424	ug/l	98
84) 1,2,4-Trimethylbenzene	13.482	105	201379	23.483	ug/l	98
85) sec-Butylbenzene	13.612	105	233308	24.019	ug/l	99
86) p-Isopropyltoluene	13.729	119	199253	25.012	ug/l	99
87) 1,3-Dichlorobenzene	13.729	146	101999	19.393	ug/l	99
88) 1,4-Dichlorobenzene	13.812	146	100169	20.077	ug/l	100
89) n-Butylbenzene	14.053	91	171934	23.073	ug/l	99
90) Hexachloroethane	14.335	117	35291	19.865	ug/l	99
91) 1,2-Dichlorobenzene	14.106	146	101580	20.099	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.717	75	13208	19.484	ug/l	89
93) 1,2,4-Trichlorobenzene	15.388	180	52915	19.128	ug/l	97
94) Hexachlorobutadiene	15.500	225	24159	19.887	ug/l	99
95) Naphthalene	15.635	128	181901	21.968	ug/l #	97
96) 1,2,3-Trichlorobenzene	15.841	180	52253	19.459	ug/l	97

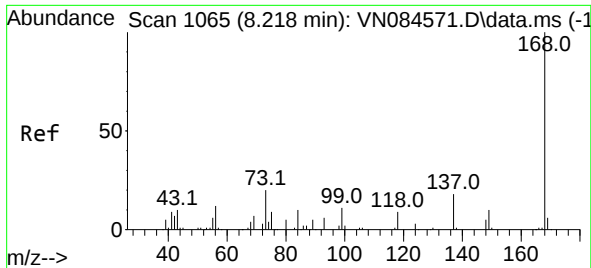
Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN111824\
Data File : VN084919.D
Acq On : 18 Nov 2024 14:52
Operator : JC\MD
Sample : VN1118WBS01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Nov 19 00:26:20 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N103024W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 31 18:45:38 2024
Response via : Initial Calibration

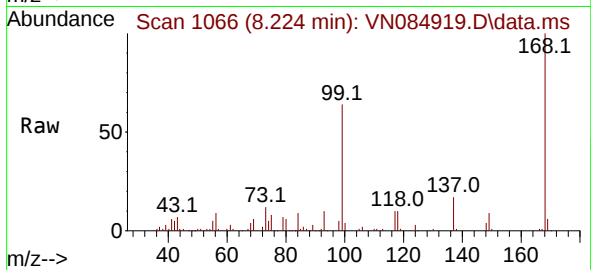
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

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

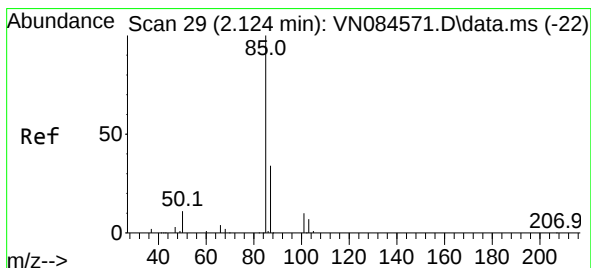
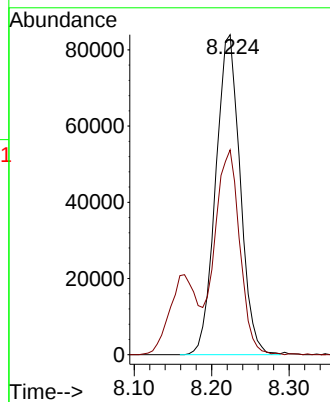
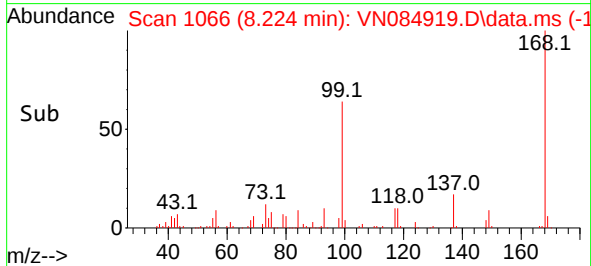


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VN084919.D
Acq: 18 Nov 2024 14:52

Instrument :
MSVOA_N
ClientSampleId :

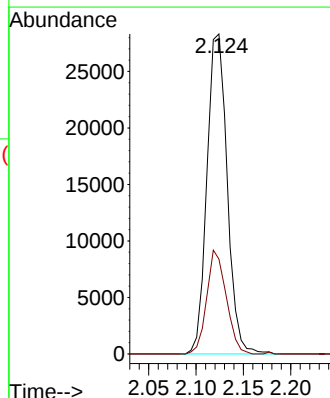
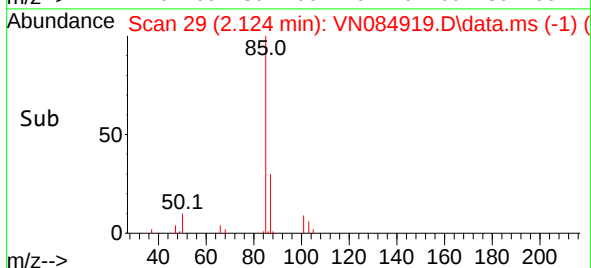
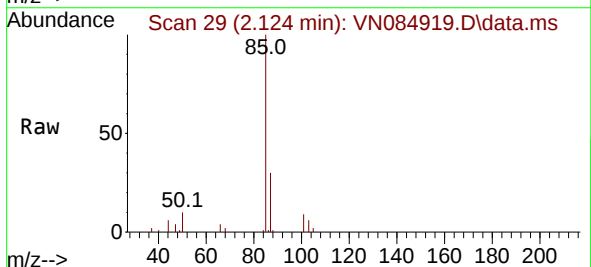


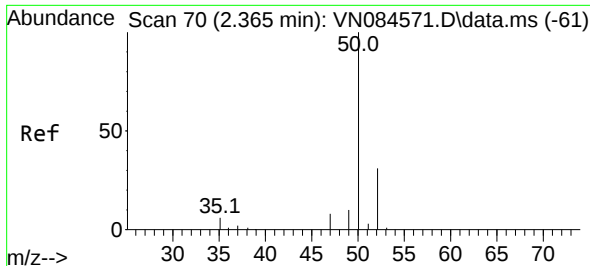
Tgt Ion:168 Resp: 184217
Ion Ratio Lower Upper
168 100
99 63.7 54.2 81.2



#2
Dichlorodifluoromethane
Concen: 19.890 ug/l
RT: 2.124 min Scan# 29
Delta R.T. -0.000 min
Lab File: VN084919.D
Acq: 18 Nov 2024 14:52

Tgt Ion: 85 Resp: 42121
Ion Ratio Lower Upper
85 100
87 29.7 17.6 52.9





#3

Chloromethane

Concen: 17.452 ug/l

RT: 2.359 min Scan# 61

Delta R.T. 0.000 min

Lab File: VN084919.D

Acq: 18 Nov 2024 14:52

Instrument :

MSVOA_N

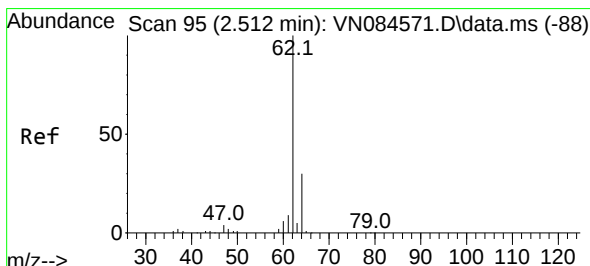
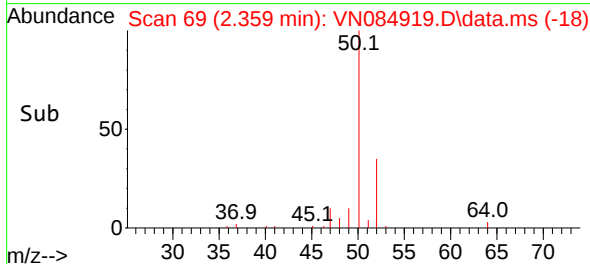
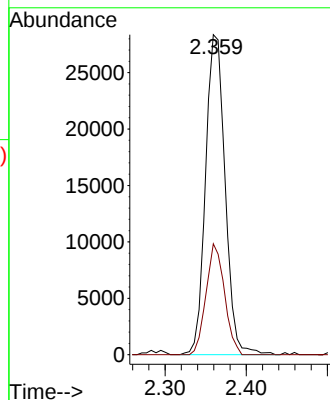
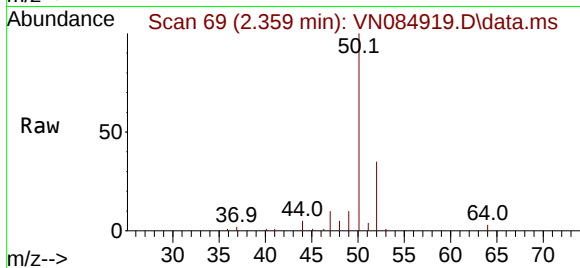
ClientSampleId :

Tgt Ion: 50 Resp: 47444

Ion Ratio Lower Upper

50 100

52 34.6 26.8 40.2



#4

Vinyl Chloride

Concen: 20.557 ug/l

RT: 2.512 min Scan# 95

Delta R.T. -0.006 min

Lab File: VN084919.D

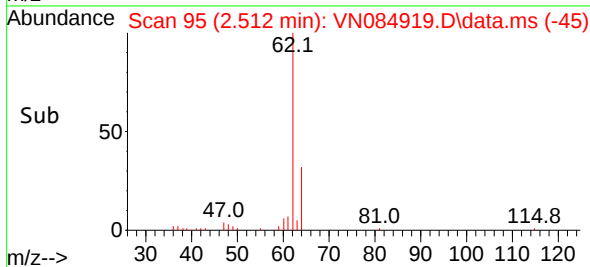
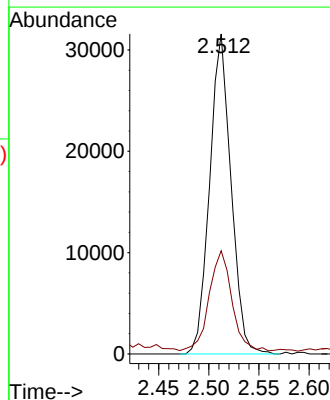
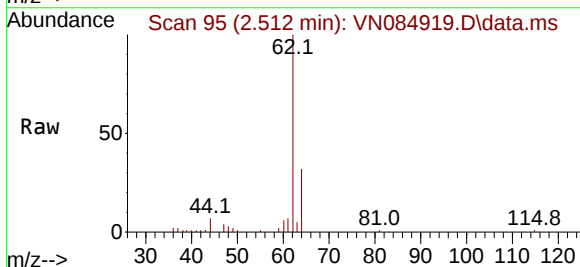
Acq: 18 Nov 2024 14:52

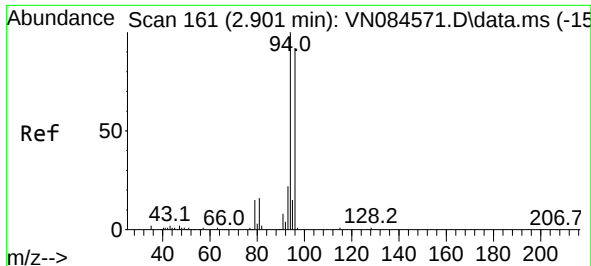
Tgt Ion: 62 Resp: 46824

Ion Ratio Lower Upper

62 100

64 31.2 26.2 39.4

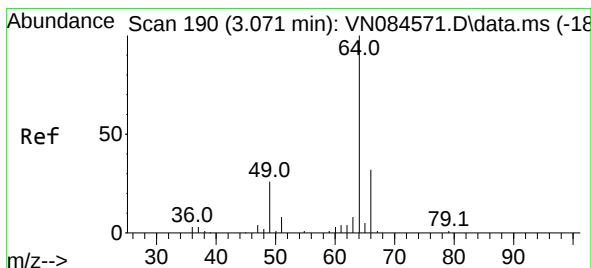
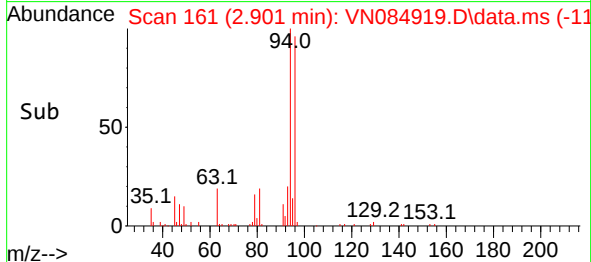
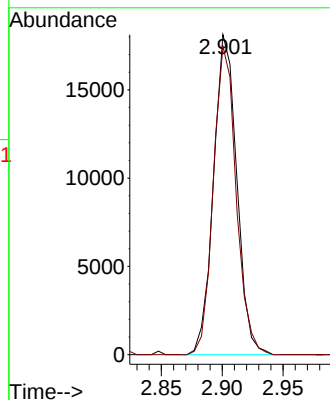
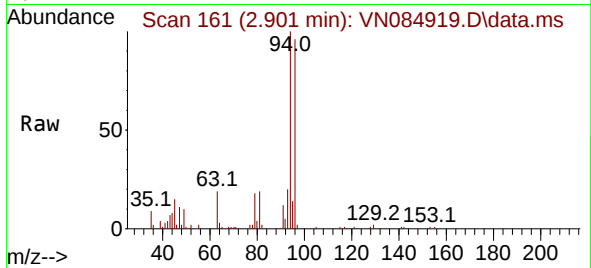




#5
Bromomethane
Concen: 19.972 ug/l
RT: 2.901 min Scan# 11
Delta R.T. -0.052 min
Lab File: VN084919.D
Acq: 18 Nov 2024 14:52

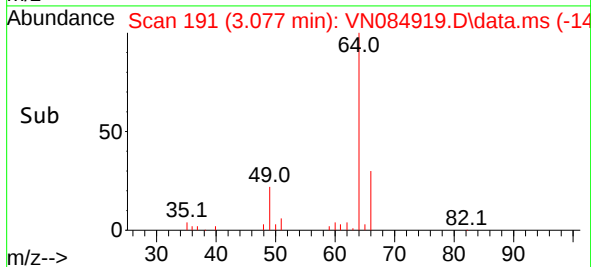
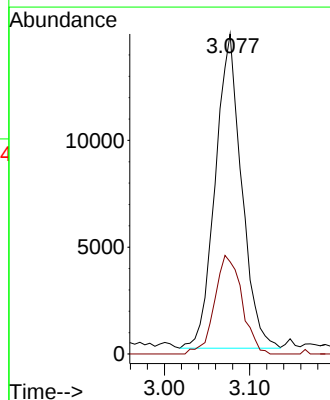
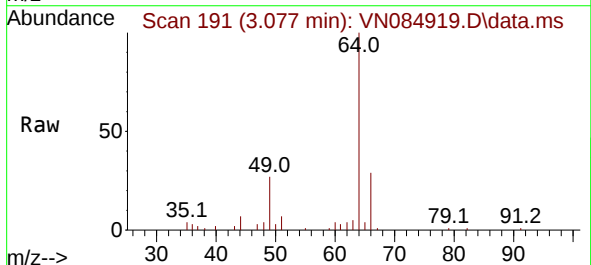
Instrument :
MSVOA_N
ClientSampleId :

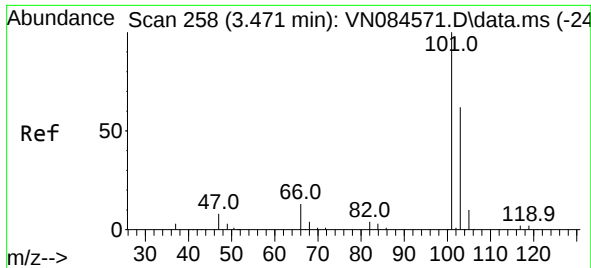
Tgt Ion: 94 Resp: 24102
Ion Ratio Lower Upper
94 100
96 96.4 72.9 109.3



#6
Chloroethane
Concen: 21.590 ug/l
RT: 3.077 min Scan# 191
Delta R.T. -0.041 min
Lab File: VN084919.D
Acq: 18 Nov 2024 14:52

Tgt Ion: 64 Resp: 31558
Ion Ratio Lower Upper
64 100
66 29.3 23.5 35.3

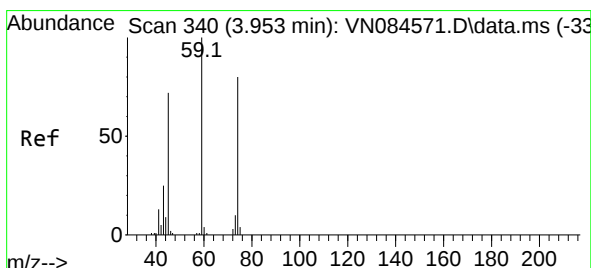
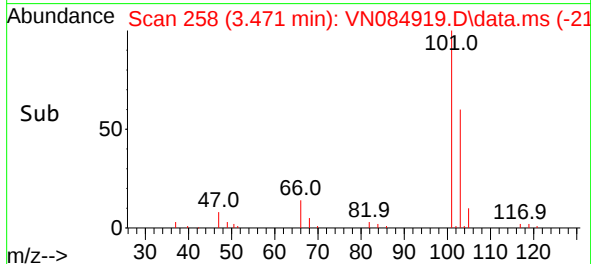
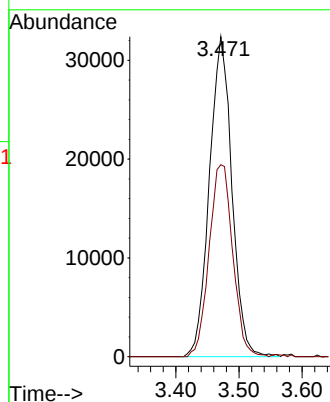
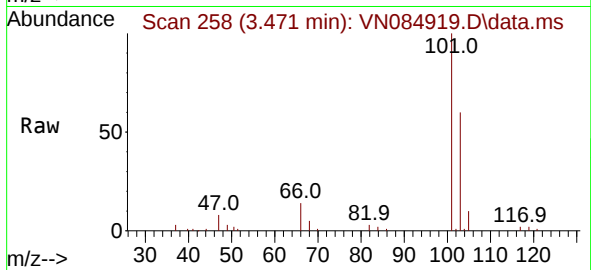




#7
 Trichlorofluoromethane
 Concen: 21.370 ug/l
 RT: 3.471 min Scan# 21
 Delta R.T. -0.024 min
 Lab File: VN084919.D
 Acq: 18 Nov 2024 14:52

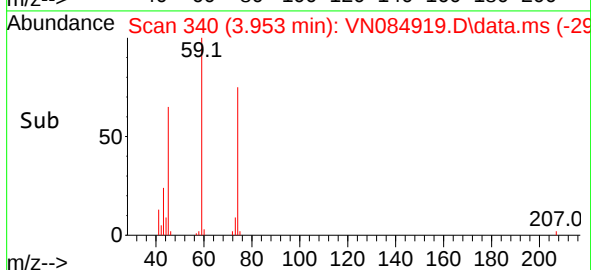
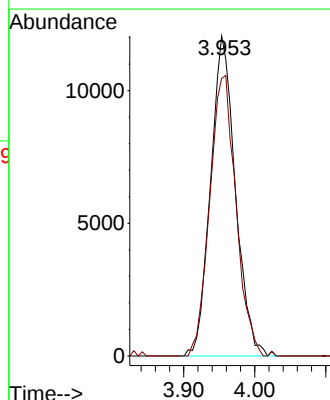
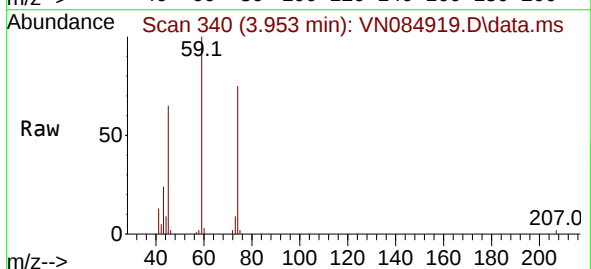
Instrument :
 MSVOA_N
 ClientSampleId :

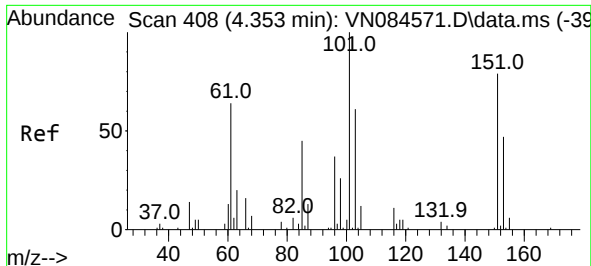
Tgt Ion:101 Resp: 80182
 Ion Ratio Lower Upper
 101 100
 103 60.0 51.8 77.6



#8
 Diethyl Ether
 Concen: 22.067 ug/l
 RT: 3.953 min Scan# 340
 Delta R.T. -0.006 min
 Lab File: VN084919.D
 Acq: 18 Nov 2024 14:52

Tgt Ion: 74 Resp: 29207
 Ion Ratio Lower Upper
 74 100
 45 92.6 47.7 143.1

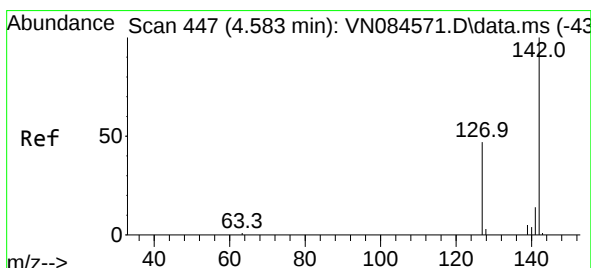
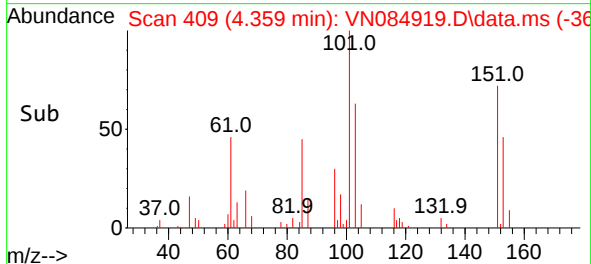
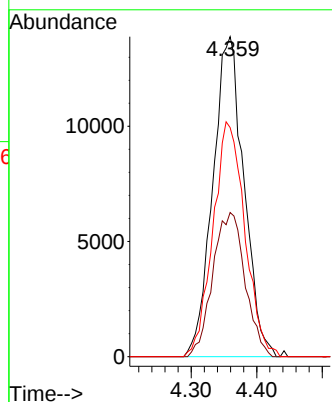
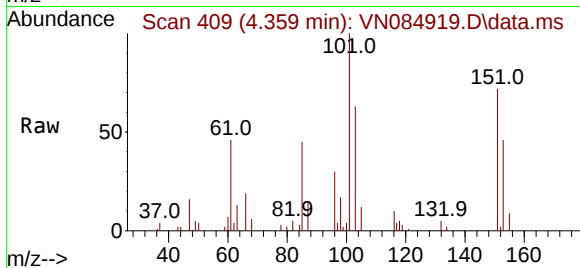




#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.518 ug/l
RT: 4.359 min Scan# 408
Delta R.T. -0.012 min
Lab File: VN084919.D
Acq: 18 Nov 2024 14:52

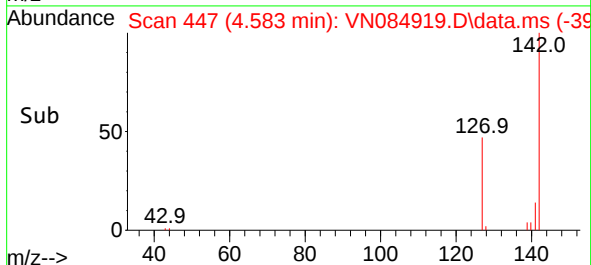
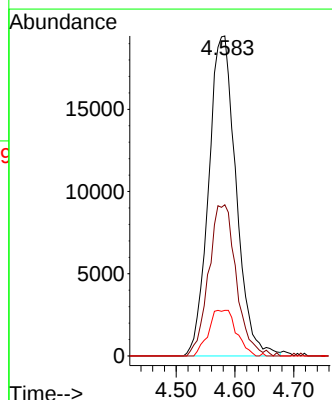
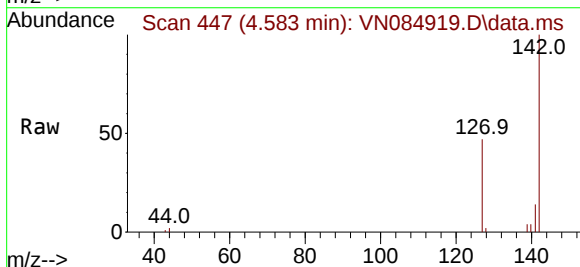
Instrument :
MSVOA_N
ClientSampleId :

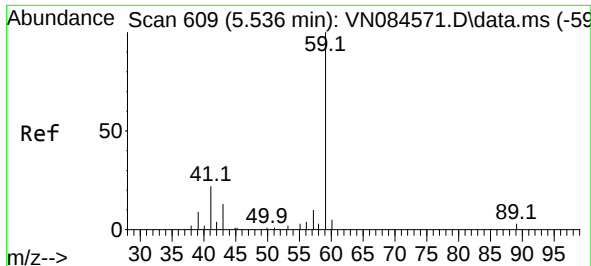
Tgt Ion:101 Resp: 45621
Ion Ratio Lower Upper
101 100
85 46.9 36.2 54.4
151 75.3 59.3 88.9



#10
Methyl Iodide
Concen: 22.254 ug/l
RT: 4.583 min Scan# 447
Delta R.T. -0.012 min
Lab File: VN084919.D
Acq: 18 Nov 2024 14:52

Tgt Ion:142 Resp: 63057
Ion Ratio Lower Upper
142 100
127 47.3 35.3 52.9
141 14.2 11.0 16.6

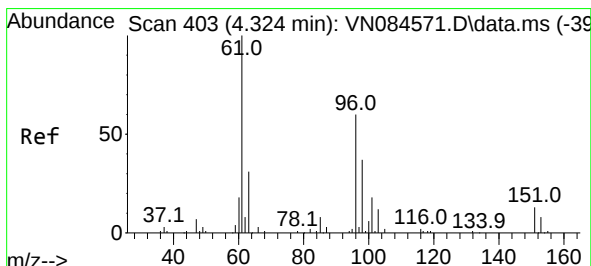
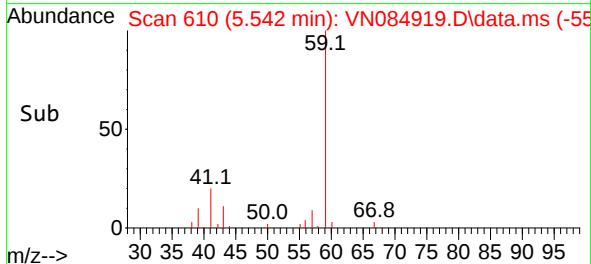
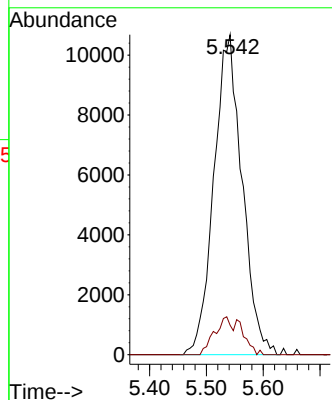
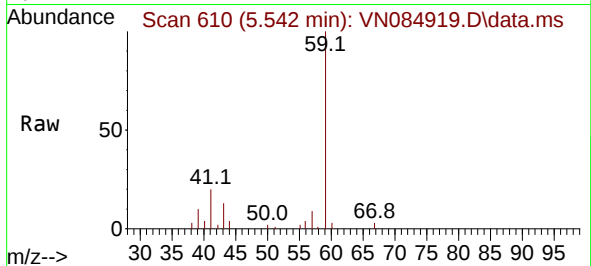




#11
Tert butyl alcohol
Concen: 104.873 ug/l
RT: 5.542 min Scan# 61
Delta R.T. 0.018 min
Lab File: VN084919.D
Acq: 18 Nov 2024 14:52

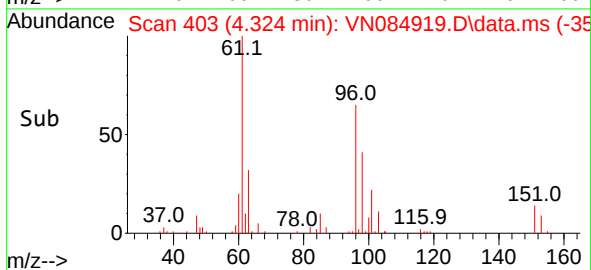
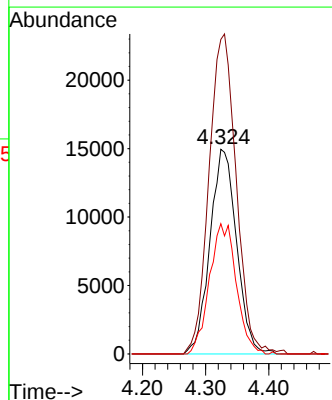
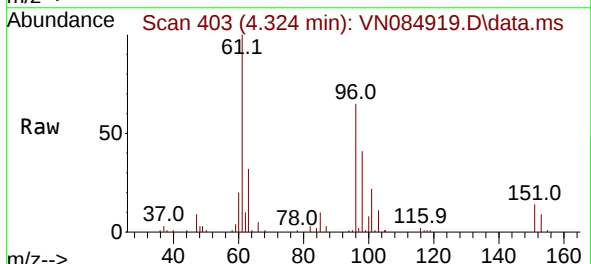
Instrument :
MSVOA_N
ClientSampleId :

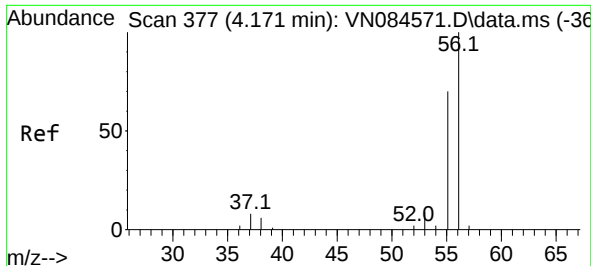
Tgt Ion: 59 Resp: 36832
Ion Ratio Lower Upper
59 100
57 7.4 8.2 12.2#



#12
1,1-Dichloroethene
Concen: 20.887 ug/l
RT: 4.324 min Scan# 403
Delta R.T. -0.018 min
Lab File: VN084919.D
Acq: 18 Nov 2024 14:52

Tgt Ion: 96 Resp: 43818
Ion Ratio Lower Upper
96 100
61 153.7 128.6 192.8
98 63.6 51.7 77.5





#13

Acrolein

Concen: 83.438 ug/l

RT: 4.177 min Scan# 31

Delta R.T. -0.000 min

Lab File: VN084919.D

Acq: 18 Nov 2024 14:52

Instrument :

MSVOA_N

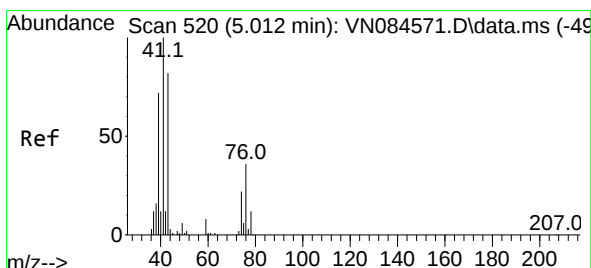
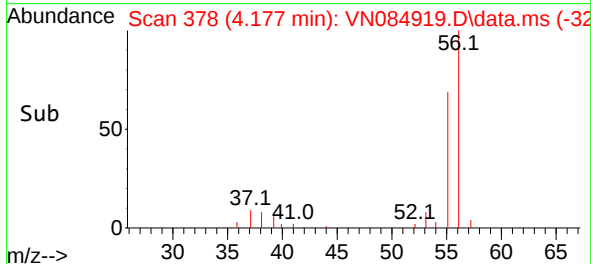
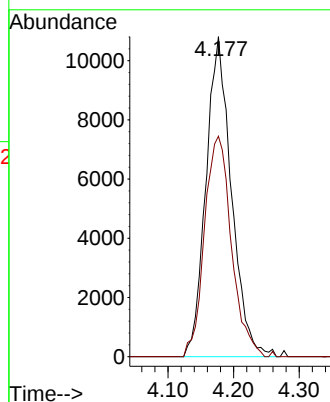
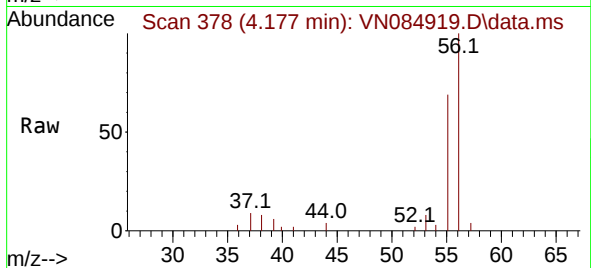
ClientSampleId :

Tgt Ion: 56 Resp: 29221

Ion Ratio Lower Upper

56 100

55 72.8 57.2 85.8



#14

Allyl chloride

Concen: 21.752 ug/l

RT: 5.018 min Scan# 521

Delta R.T. -0.006 min

Lab File: VN084919.D

Acq: 18 Nov 2024 14:52

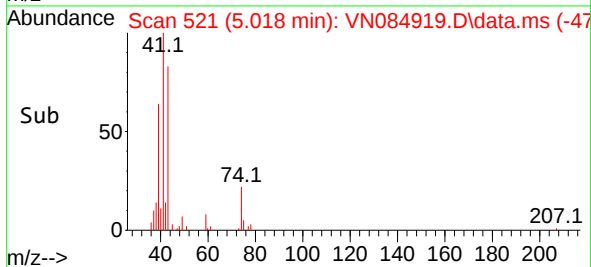
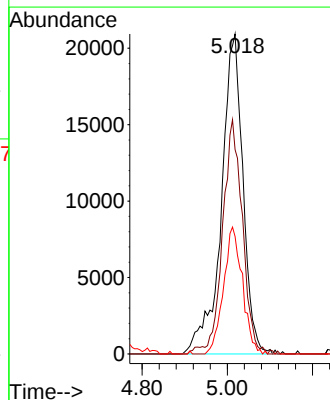
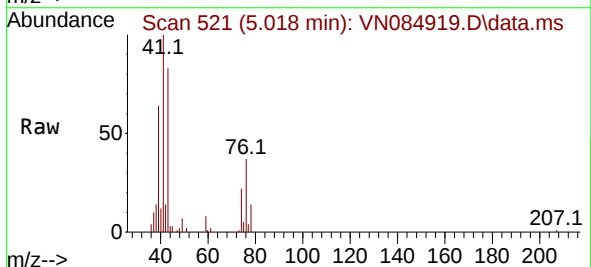
Tgt Ion: 41 Resp: 74004

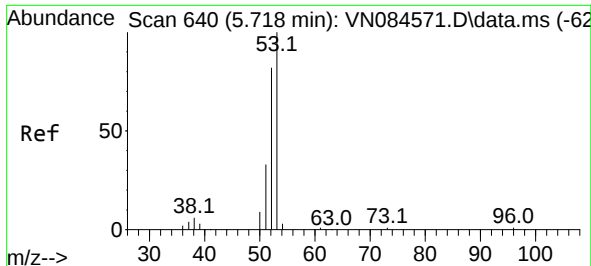
Ion Ratio Lower Upper

41 100

39 66.8 59.0 88.6

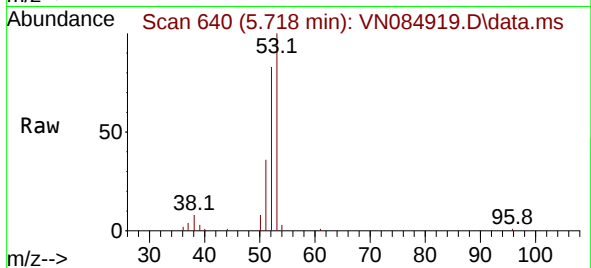
76 34.6 29.8 44.6



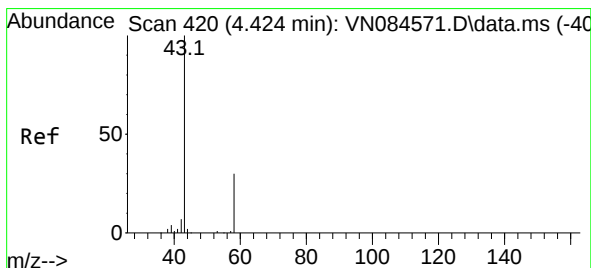
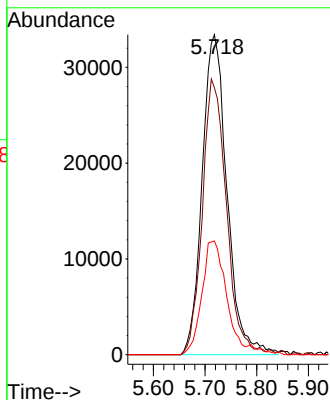
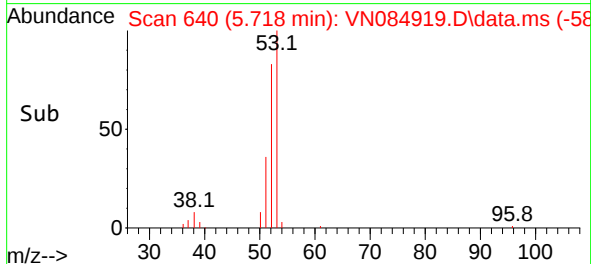


#15
Acrylonitrile
Concen: 109.740 ug/l
RT: 5.718 min Scan# 640
Delta R.T. -0.000 min
Lab File: VN084919.D
Acq: 18 Nov 2024 14:52

Instrument :
MSVOA_N
ClientSampleId :

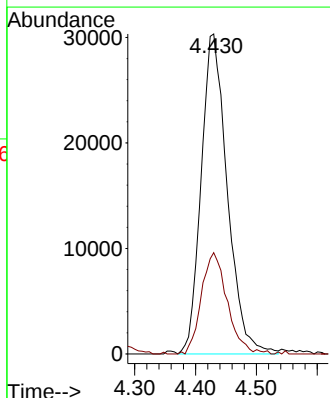
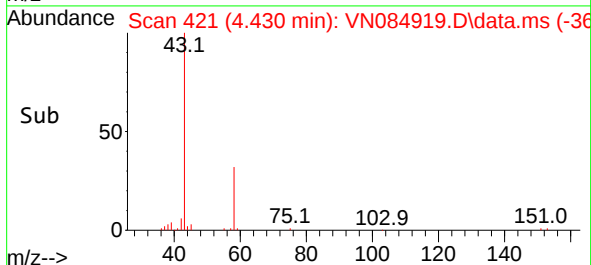
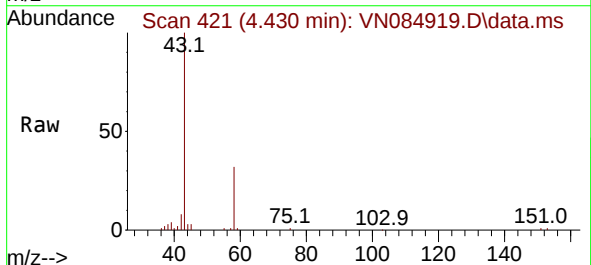


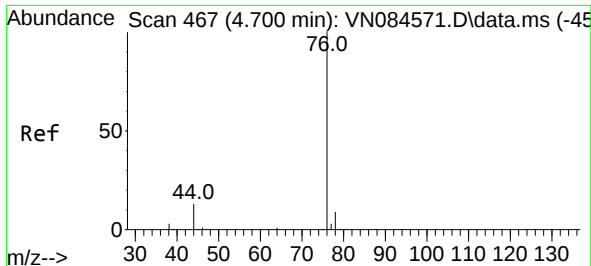
Tgt Ion: 53 Resp: 111576
Ion Ratio Lower Upper
53 100
52 83.2 66.2 99.4
51 36.4 28.8 43.2



#16
Acetone
Concen: 116.405 ug/l
RT: 4.430 min Scan# 421
Delta R.T. 0.006 min
Lab File: VN084919.D
Acq: 18 Nov 2024 14:52

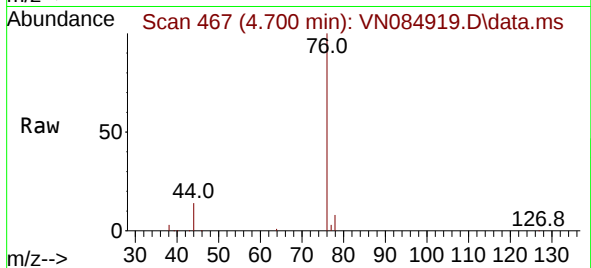
Tgt Ion: 43 Resp: 90638
Ion Ratio Lower Upper
43 100
58 31.7 24.4 36.6



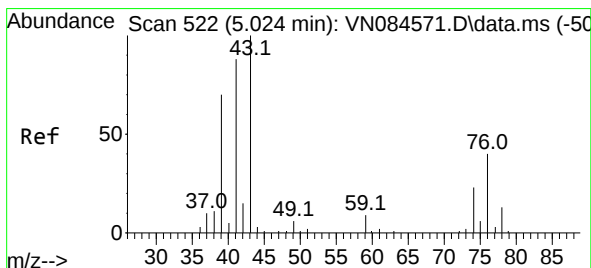
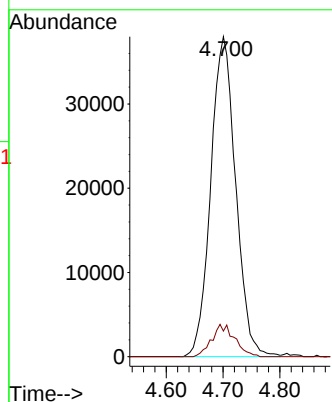
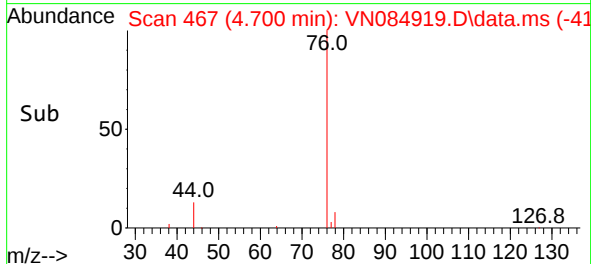


#17
Carbon Disulfide
Concen: 17.951 ug/l
RT: 4.700 min Scan# 41
Delta R.T. -0.012 min
Lab File: VN084919.D
Acq: 18 Nov 2024 14:52

Instrument :
MSVOA_N
ClientSampleId :

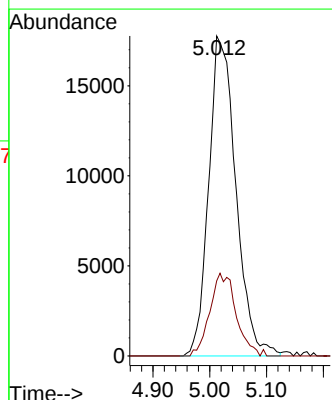
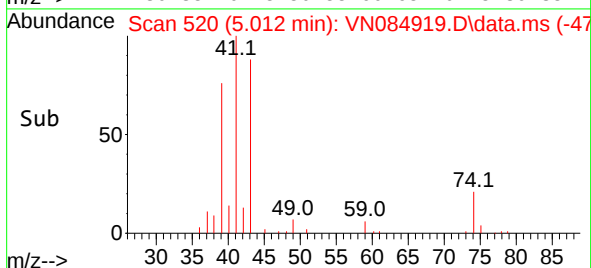
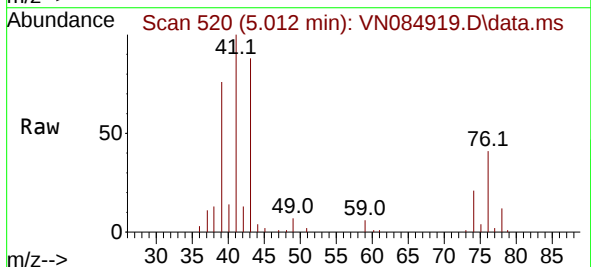


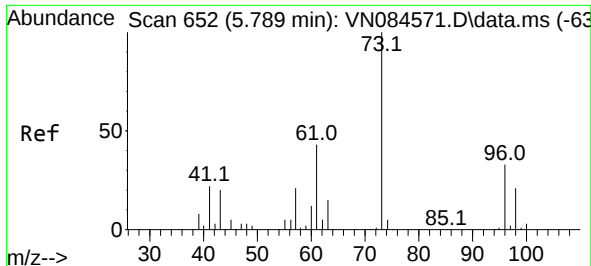
Tgt Ion: 76 Resp: 115971
Ion Ratio Lower Upper
76 100
78 8.0 7.3 10.9



#18
Methyl Acetate
Concen: 18.458 ug/l
RT: 5.012 min Scan# 520
Delta R.T. -0.006 min
Lab File: VN084919.D
Acq: 18 Nov 2024 14:52

Tgt Ion: 43 Resp: 58892
Ion Ratio Lower Upper
43 100
74 25.1 19.2 28.8

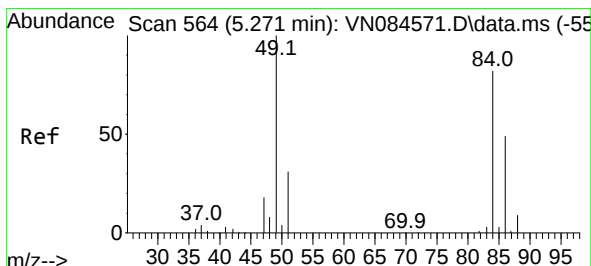
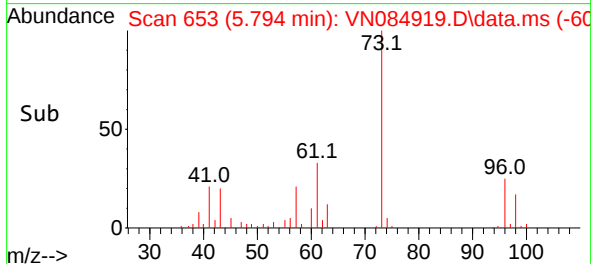
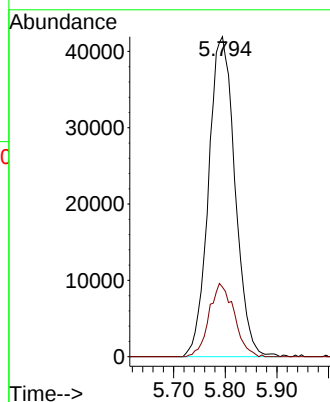
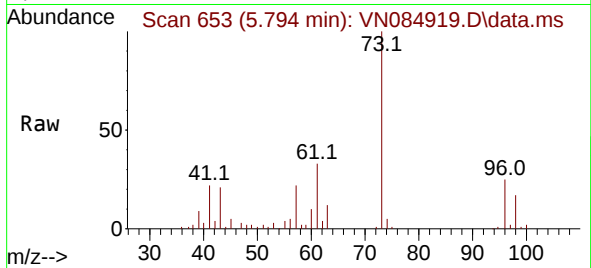




#19
Methyl tert-butyl Ether
Concen: 23.137 ug/l
RT: 5.794 min Scan# 61
Delta R.T. -0.000 min
Lab File: VN084919.D
Acq: 18 Nov 2024 14:52

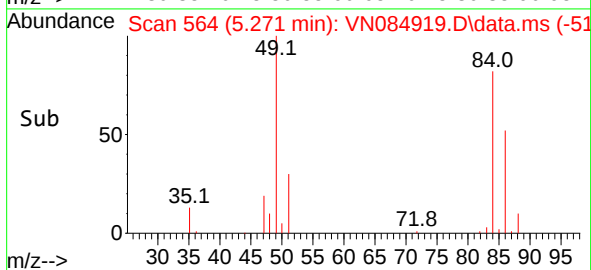
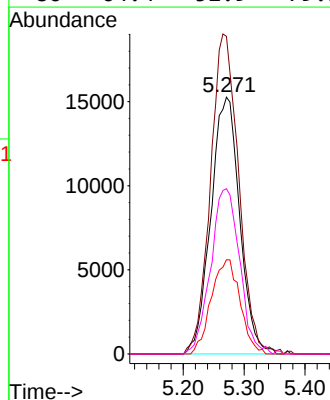
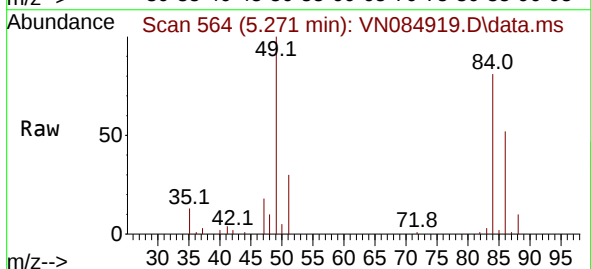
Instrument :
MSVOA_N
ClientSampleId :

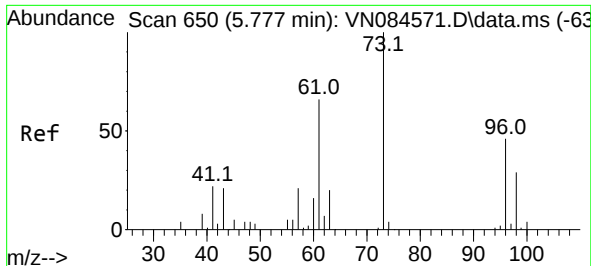
Tgt Ion: 73 Resp: 148772
Ion Ratio Lower Upper
73 100
57 21.8 17.7 26.5



#20
Methylene Chloride
Concen: 21.426 ug/l
RT: 5.271 min Scan# 564
Delta R.T. -0.006 min
Lab File: VN084919.D
Acq: 18 Nov 2024 14:52

Tgt Ion: 84 Resp: 50141
Ion Ratio Lower Upper
84 100
49 123.7 107.2 160.8
51 36.7 31.8 47.8
86 64.4 52.9 79.3

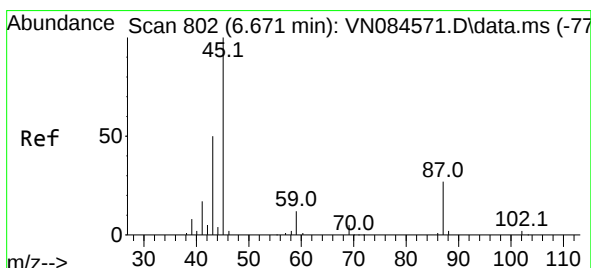
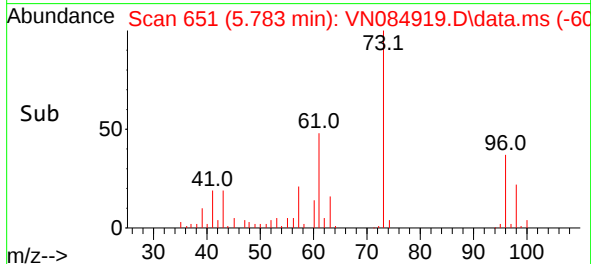
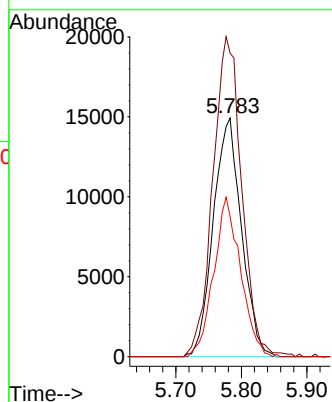
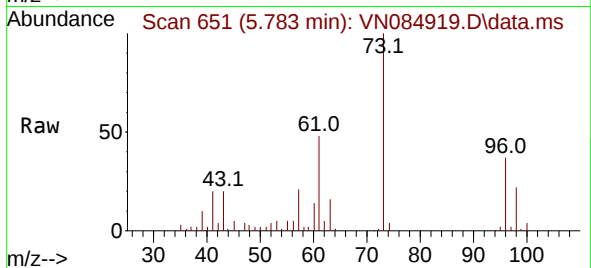




#21
trans-1,2-Dichloroethene
Concen: 20.692 ug/l
RT: 5.783 min Scan# 61
Delta R.T. -0.006 min
Lab File: VN084919.D
Acq: 18 Nov 2024 14:52

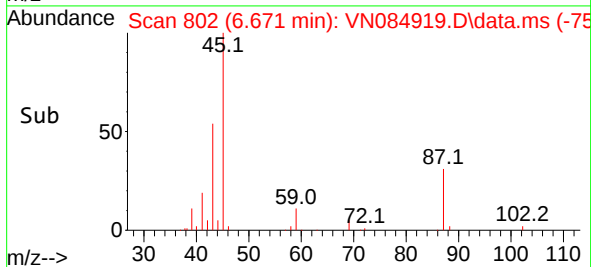
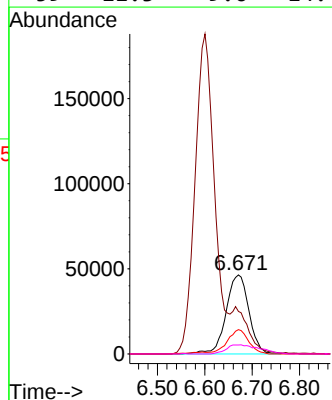
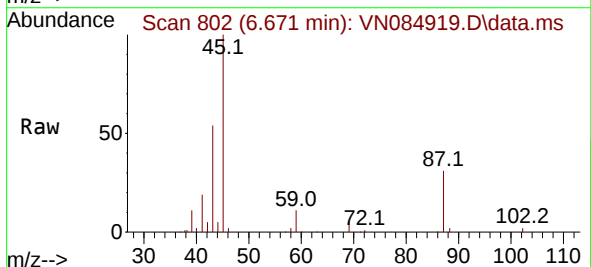
Instrument :
MSVOA_N
ClientSampleId :

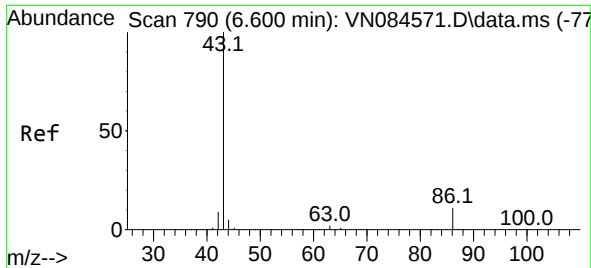
Tgt Ion: 96 Resp: 44573
Ion Ratio Lower Upper
96 100
61 127.3 108.4 162.6
98 58.8 49.8 74.8



#22
Diisopropyl ether
Concen: 22.957 ug/l
RT: 6.671 min Scan# 802
Delta R.T. -0.000 min
Lab File: VN084919.D
Acq: 18 Nov 2024 14:52

Tgt Ion: 45 Resp: 155190
Ion Ratio Lower Upper
45 100
43 52.3 42.3 63.5
87 30.7 21.8 32.6
59 11.3 9.6 14.4

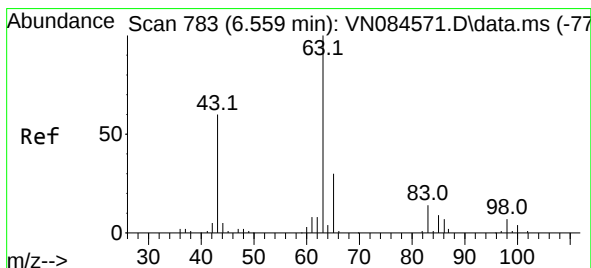
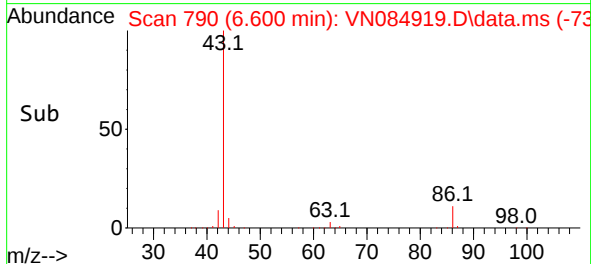
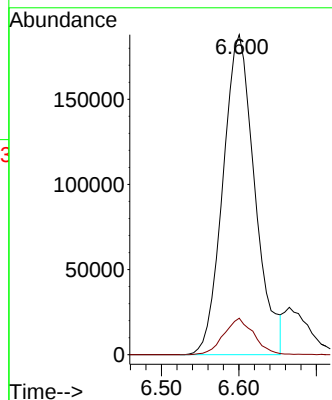
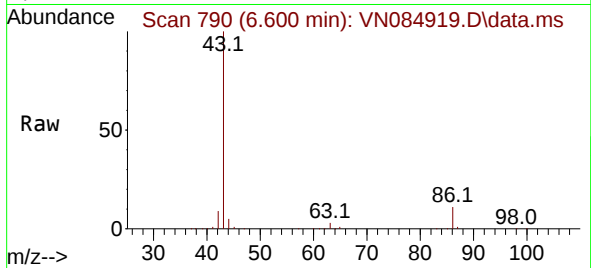




#23
 Vinyl Acetate
 Concen: 115.539 ug/l
 RT: 6.600 min Scan# 790
 Delta R.T. -0.000 min
 Lab File: VN084919.D
 Acq: 18 Nov 2024 14:52

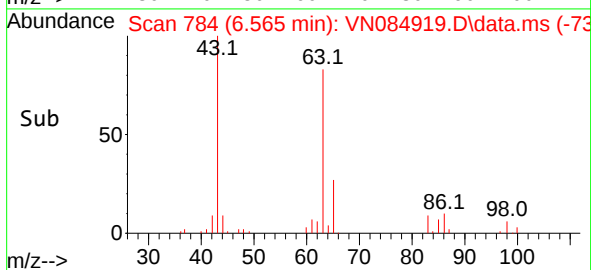
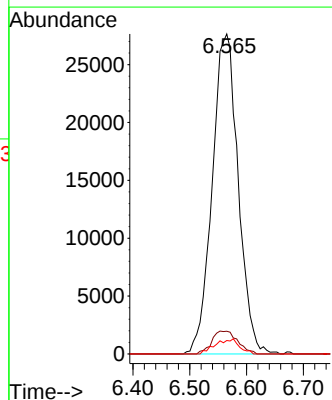
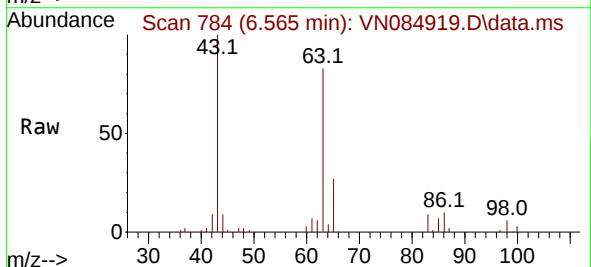
Instrument :
 MSVOA_N
 ClientSampleId :

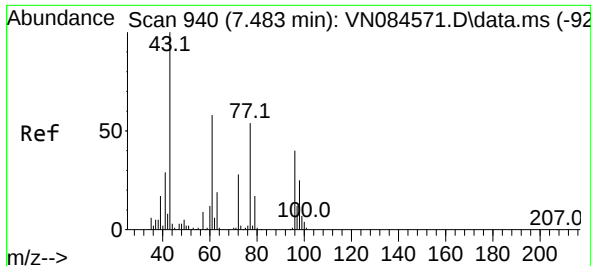
Tgt Ion: 43 Resp: 538631
 Ion Ratio Lower Upper
 43 100
 86 11.4 8.6 12.8



#24
 1,1-Dichloroethane
 Concen: 21.632 ug/l
 RT: 6.565 min Scan# 784
 Delta R.T. -0.006 min
 Lab File: VN084919.D
 Acq: 18 Nov 2024 14:52

Tgt Ion: 63 Resp: 87796
 Ion Ratio Lower Upper
 63 100
 98 7.1 3.4 10.2
 100 4.2 2.0 5.8

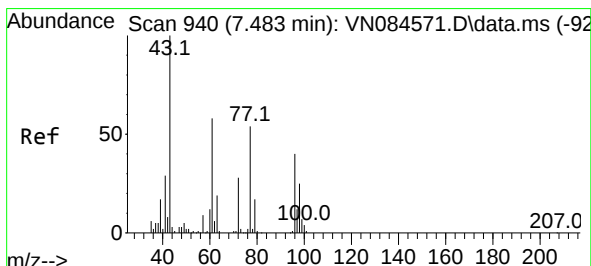
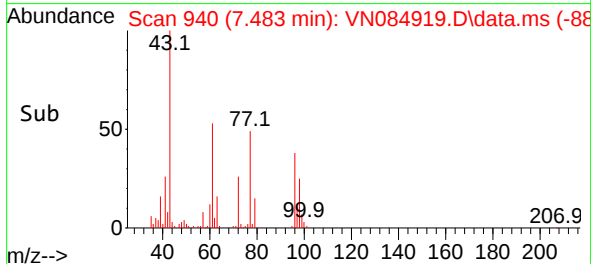
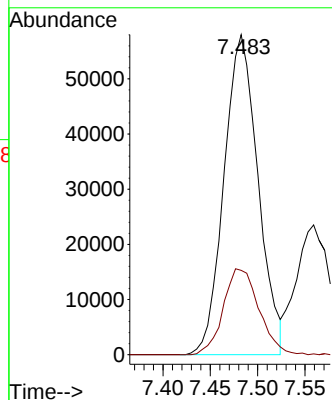
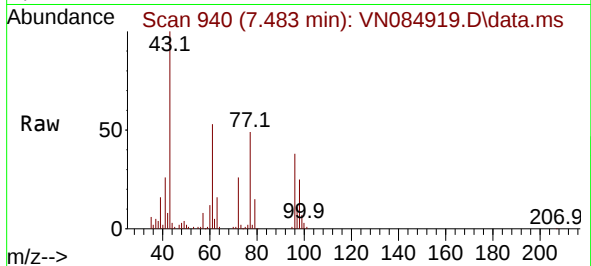




#25
2-Butanone
Concen: 116.856 ug/l
RT: 7.483 min Scan# 940
Delta R.T. -0.000 min
Lab File: VN084919.D
Acq: 18 Nov 2024 14:52

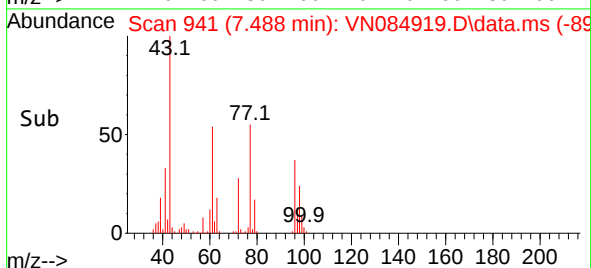
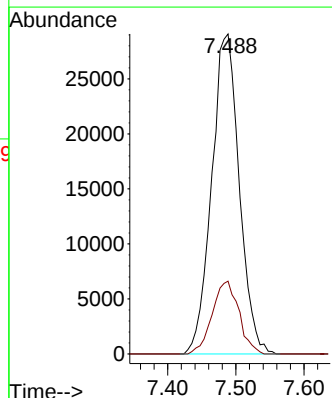
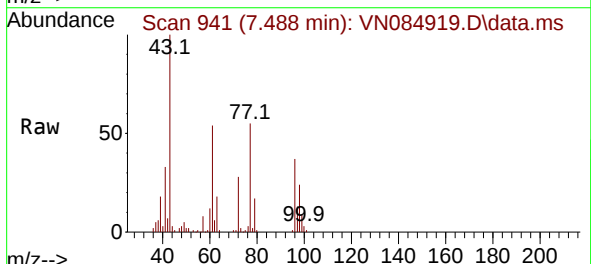
Instrument :
MSVOA_N
ClientSampleId :

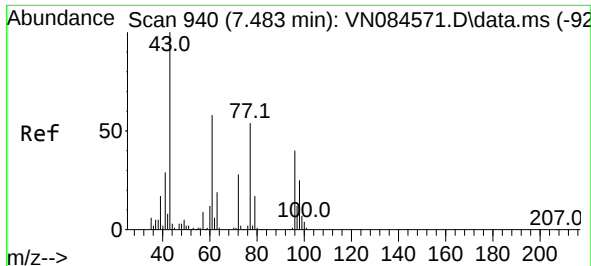
Tgt Ion: 43 Resp: 145054
Ion Ratio Lower Upper
43 100
72 26.3 21.4 32.2



#26
2,2-Dichloropropane
Concen: 23.185 ug/l
RT: 7.488 min Scan# 941
Delta R.T. -0.000 min
Lab File: VN084919.D
Acq: 18 Nov 2024 14:52

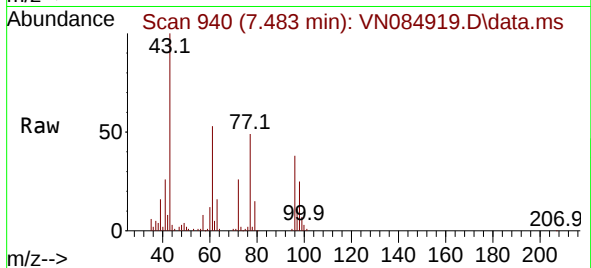
Tgt Ion: 77 Resp: 81900
Ion Ratio Lower Upper
77 100
97 22.0 10.8 32.3





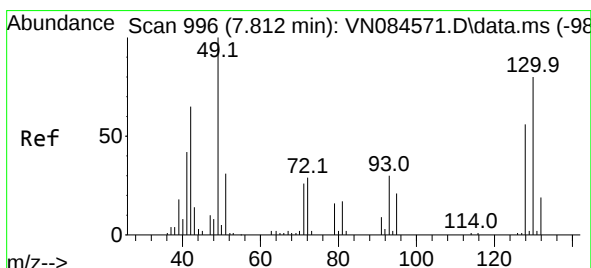
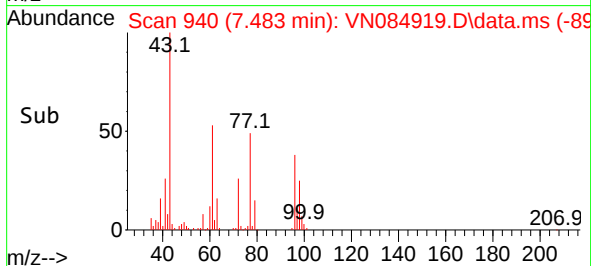
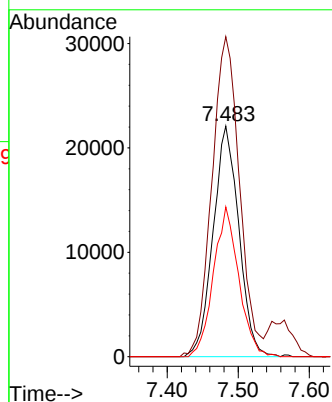
#27
 cis-1,2-Dichloroethene
 Concen: 22.093 ug/l
 RT: 7.483 min Scan# 940
 Delta R.T. -0.006 min
 Lab File: VN084919.D
 Acq: 18 Nov 2024 14:52

Instrument :
 MSVOA_N
 ClientSampleId :



Tgt Ion: 96 Resp: 55571

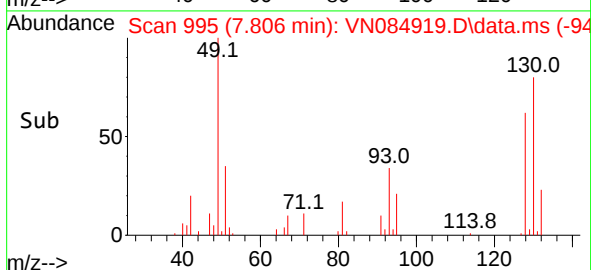
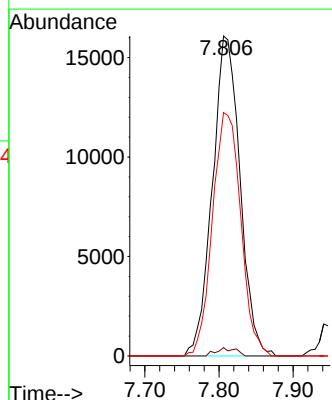
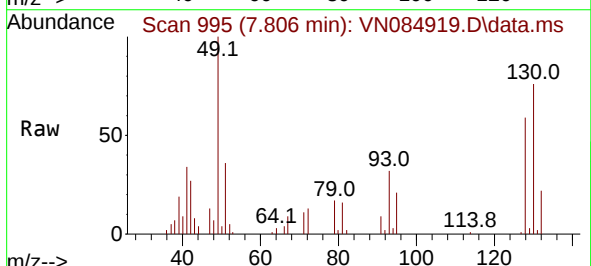
Ion	Ratio	Lower	Upper
96	100		
61	148.9	0.0	301.8
98	63.8	0.0	128.2

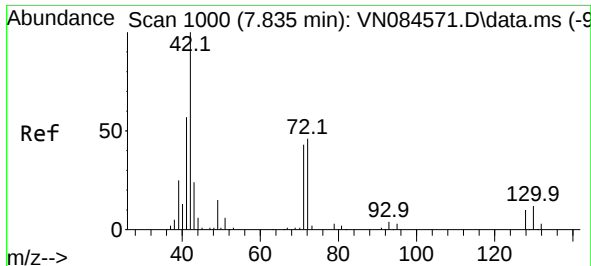


#28
 Bromochloromethane
 Concen: 25.765 ug/l
 RT: 7.806 min Scan# 995
 Delta R.T. -0.006 min
 Lab File: VN084919.D
 Acq: 18 Nov 2024 14:52

Tgt Ion: 49 Resp: 41663

Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	3.6
130	77.8	58.0	87.0





#29

Tetrahydrofuran

Concen: 113.604 ug/l

RT: 7.835 min Scan# 1000

Delta R.T. -0.000 min

Lab File: VN084919.D

Acq: 18 Nov 2024 14:52

Instrument :

MSVOA_N

ClientSampleId :

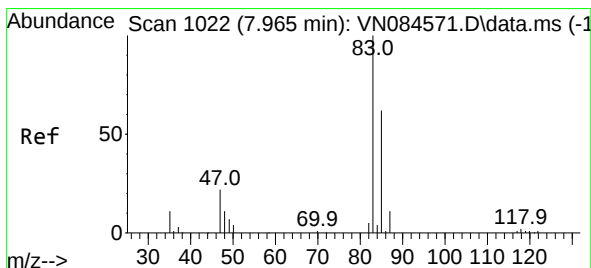
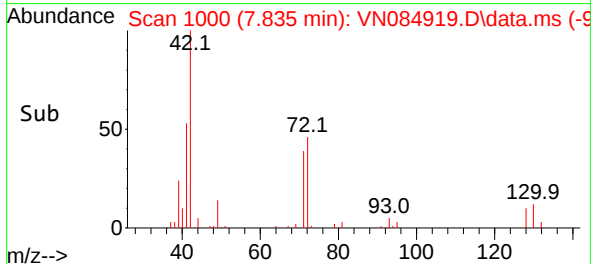
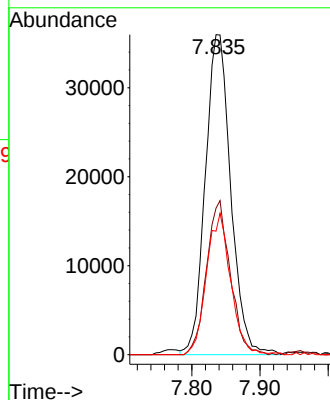
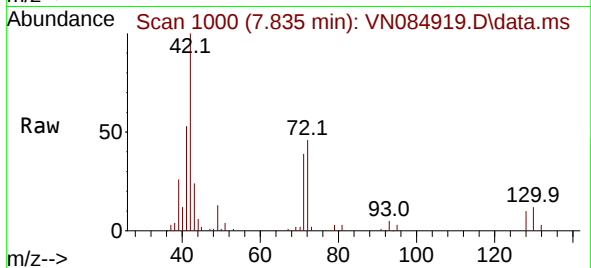
Tgt Ion: 42 Resp: 93553

Ion Ratio Lower Upper

42 100

72 44.9 34.6 51.8

71 41.8 32.2 48.4



#30

Chloroform

Concen: 21.996 ug/l

RT: 7.965 min Scan# 1022

Delta R.T. -0.000 min

Lab File: VN084919.D

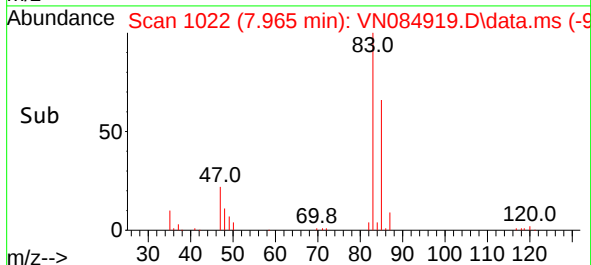
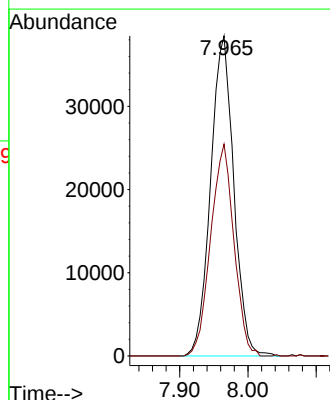
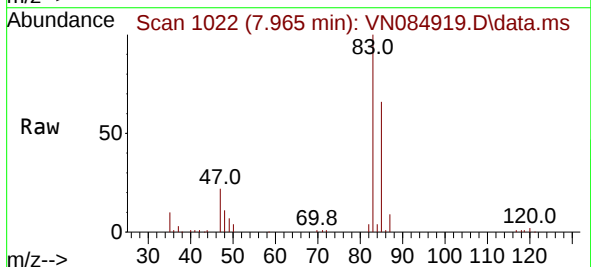
Acq: 18 Nov 2024 14:52

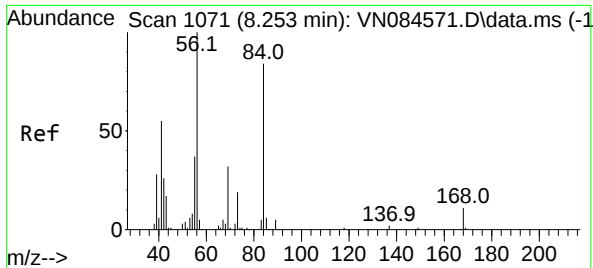
Tgt Ion: 83 Resp: 90863

Ion Ratio Lower Upper

83 100

85 66.2 51.0 76.4

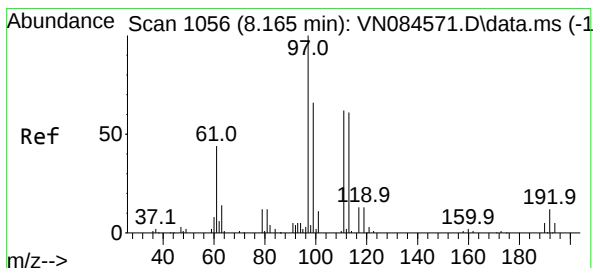
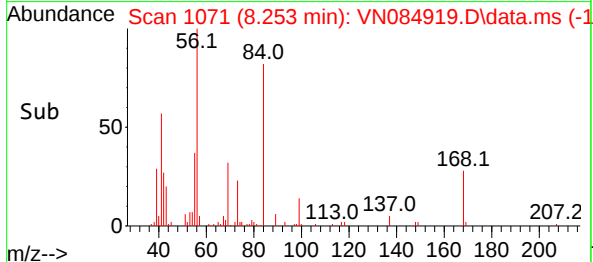
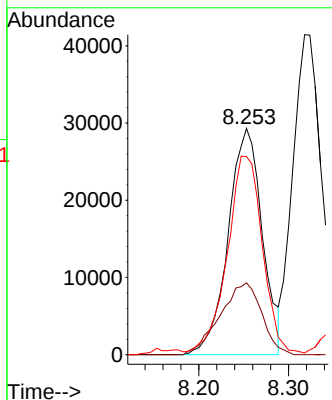
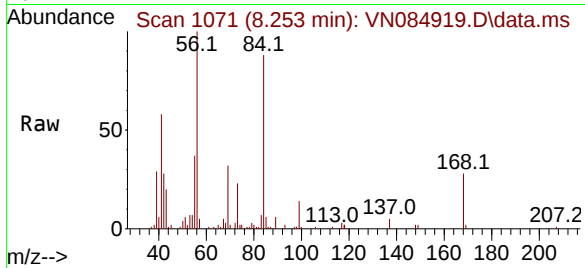




#31
Cyclohexane
Concen: 21.088 ug/l
RT: 8.253 min Scan# 1071
Delta R.T. 0.000 min
Lab File: VN084919.D
Acq: 18 Nov 2024 14:52

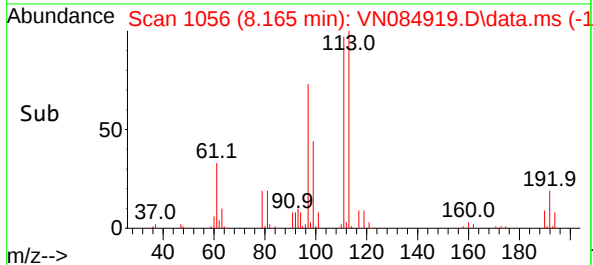
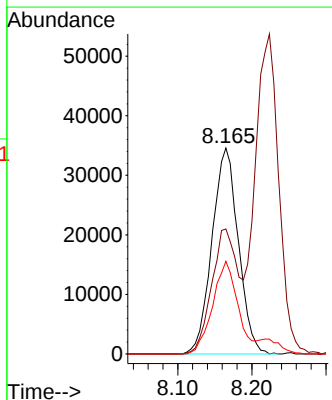
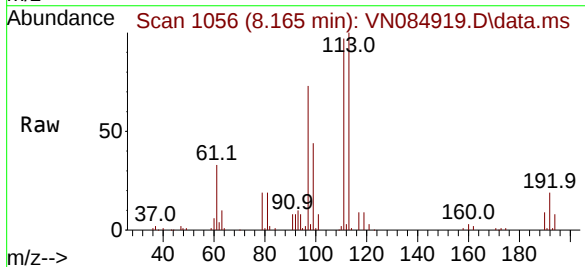
Instrument :
MSVOA_N
ClientSampleId :

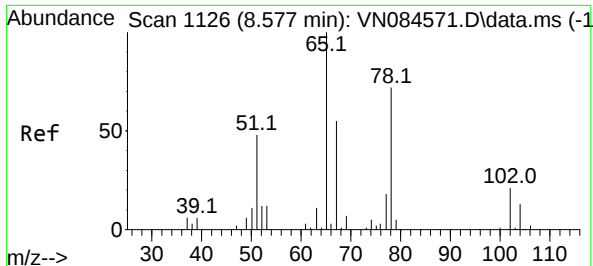
Tgt Ion:	56	Resp:	77465
Ion Ratio	Lower	Upper	
56	100		
69	31.8	23.8	35.6
84	85.4	68.8	103.2



#32
1,1,1-Trichloroethane
Concen: 22.635 ug/l
RT: 8.165 min Scan# 1056
Delta R.T. -0.006 min
Lab File: VN084919.D
Acq: 18 Nov 2024 14:52

Tgt Ion:	97	Resp:	85105
Ion Ratio	Lower	Upper	
97	100		
99	61.9	51.2	76.8
61	43.6	37.5	56.3





#33

1,2-Dichloroethane-d4

Concen: 51.065 ug/l

RT: 8.577 min Scan# 1126

Delta R.T. -0.000 min

Lab File: VN084919.D

Acq: 18 Nov 2024 14:52

Instrument :

MSVOA_N

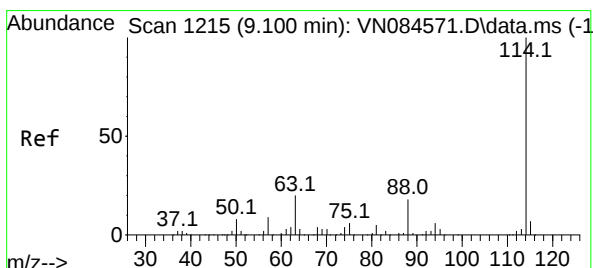
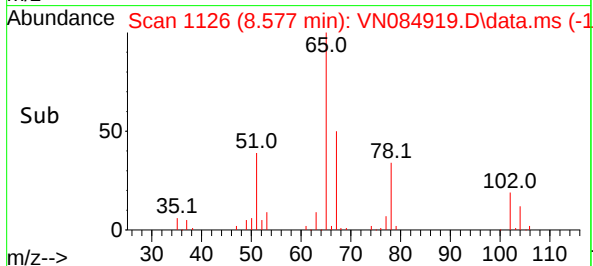
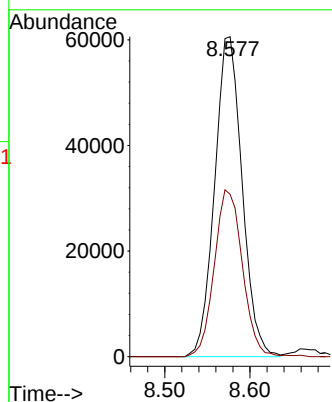
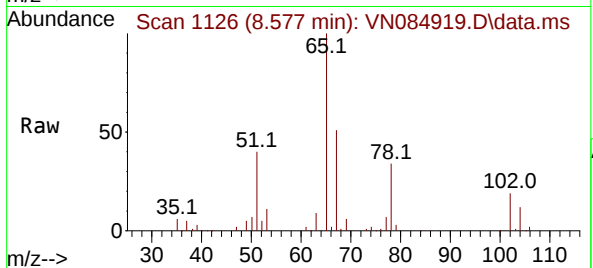
ClientSampleId :

Tgt Ion: 65 Resp: 135870

Ion Ratio Lower Upper

65 100

67 53.5 0.0 102.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.094 min Scan# 1214

Delta R.T. -0.006 min

Lab File: VN084919.D

Acq: 18 Nov 2024 14:52

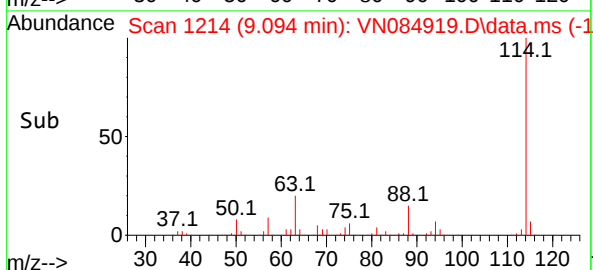
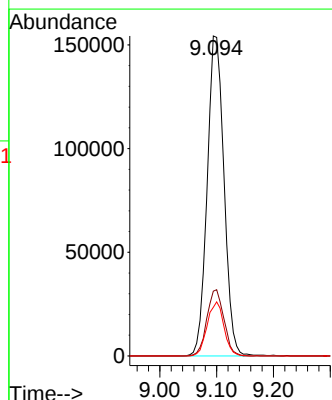
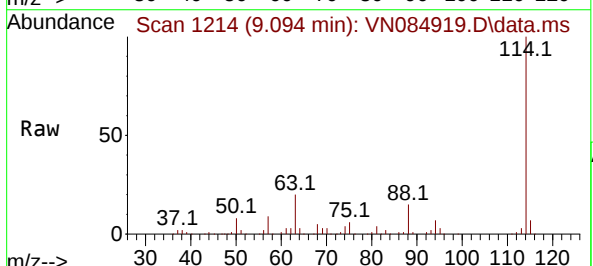
Tgt Ion: 114 Resp: 316400

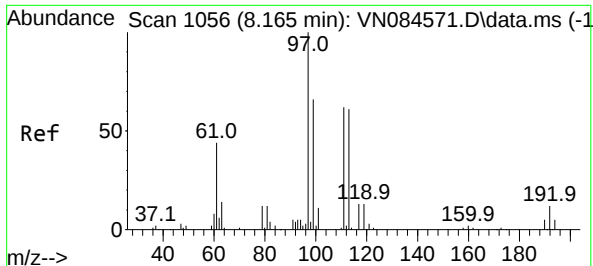
Ion Ratio Lower Upper

114 100

63 20.2 0.0 43.8

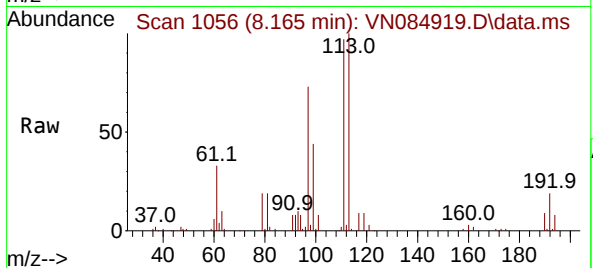
88 15.2 0.0 31.6



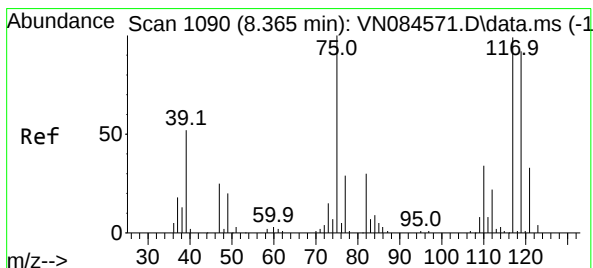
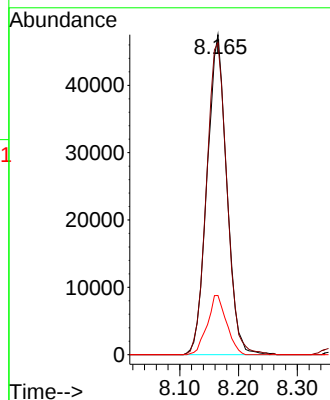
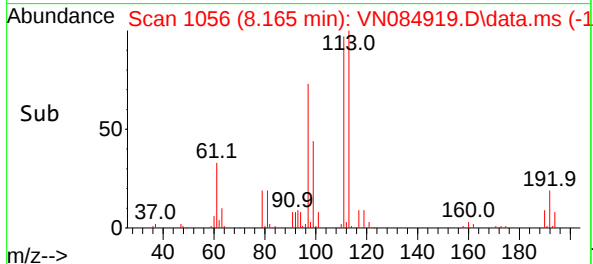


#35
Dibromofluoromethane
Concen: 51.680 ug/l
RT: 8.165 min Scan# 1056
Delta R.T. -0.000 min
Lab File: VN084919.D
Acq: 18 Nov 2024 14:52

Instrument :
MSVOA_N
ClientSampleId :

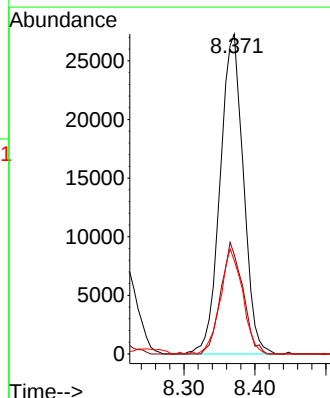
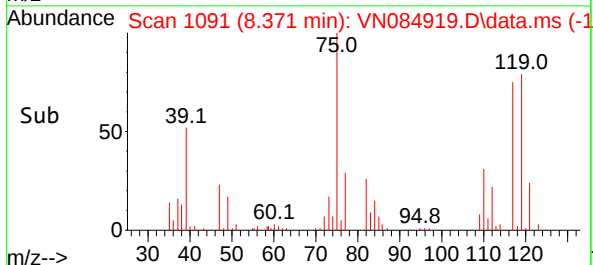
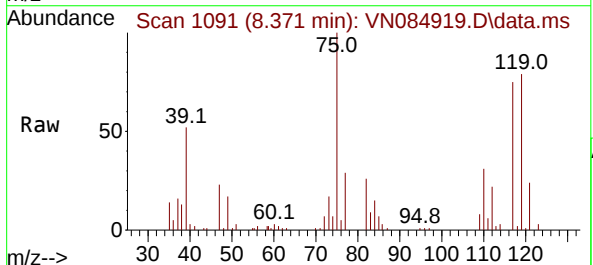


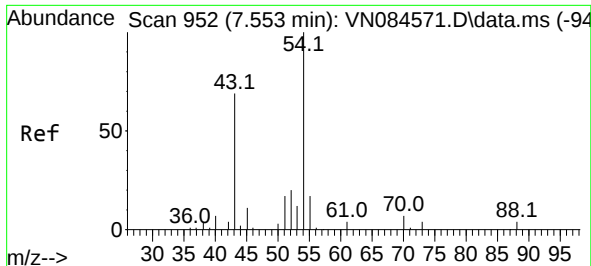
Tgt Ion:113 Resp: 110681
Ion Ratio Lower Upper
113 100
111 100.9 83.3 124.9
192 18.0 13.5 20.3



#36
1,1-Dichloropropene
Concen: 20.879 ug/l
RT: 8.371 min Scan# 1091
Delta R.T. -0.000 min
Lab File: VN084919.D
Acq: 18 Nov 2024 14:52

Tgt Ion: 75 Resp: 62015
Ion Ratio Lower Upper
75 100
110 33.0 16.9 50.7
77 31.6 24.7 37.1





#37

Ethyl Acetate

Concen: 22.926 ug/l

RT: 7.559 min Scan# 91

Delta R.T. -0.000 min

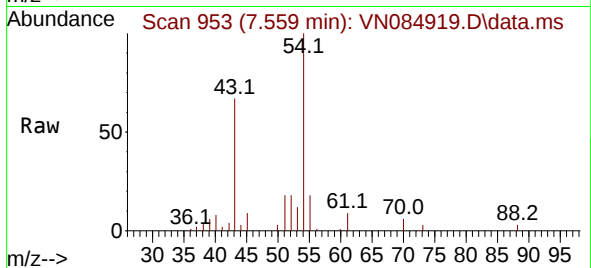
Lab File: VN084919.D

Acq: 18 Nov 2024 14:52

Instrument :

MSVOA_N

ClientSampleId :



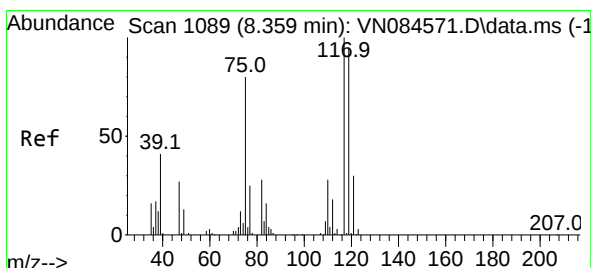
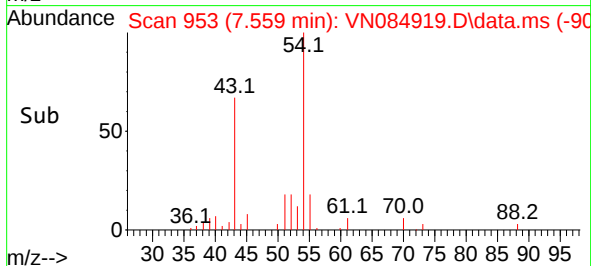
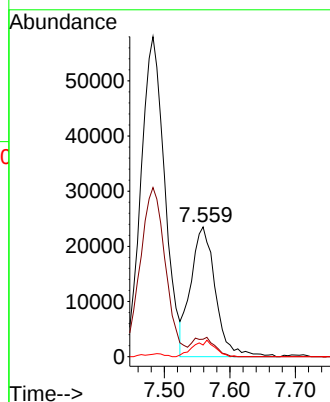
Tgt Ion: 43 Resp: 61783

Ion Ratio Lower Upper

43 100

61 13.1 10.7 16.1

70 11.1 8.8 13.2



#38

Carbon Tetrachloride

Concen: 21.568 ug/l

RT: 8.353 min Scan# 1088

Delta R.T. -0.006 min

Lab File: VN084919.D

Acq: 18 Nov 2024 14:52

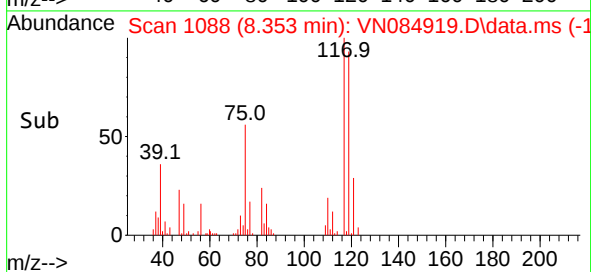
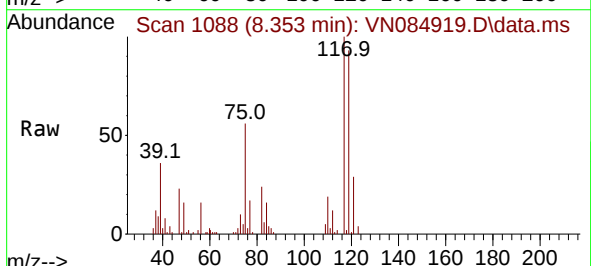
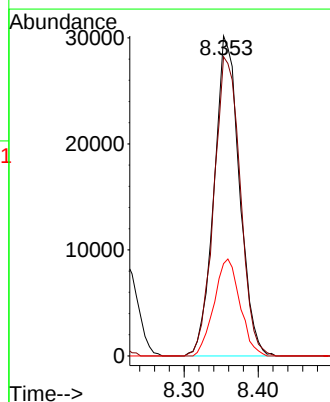
Tgt Ion: 117 Resp: 71604

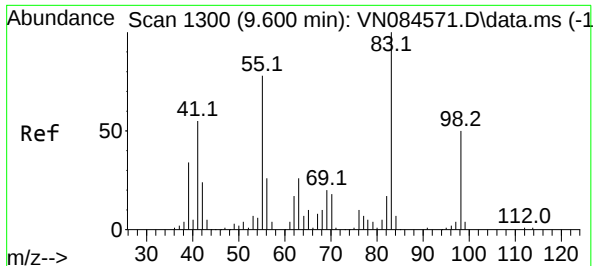
Ion Ratio Lower Upper

117 100

119 93.5 78.7 118.1

121 28.9 24.4 36.6





#39

Methylcyclohexane

Concen: 22.756 ug/l

RT: 9.600 min Scan# 1130

Delta R.T. -0.000 min

Lab File: VN084919.D

Acq: 18 Nov 2024 14:52

Instrument :

MSVOA_N

ClientSampleId :

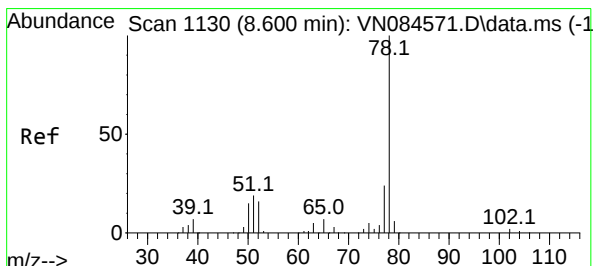
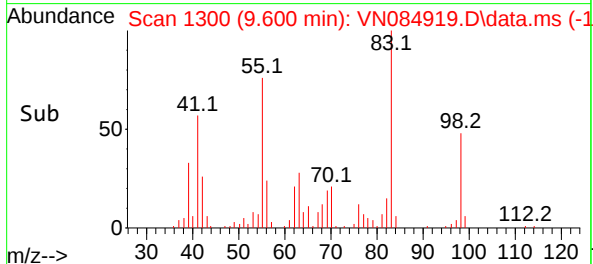
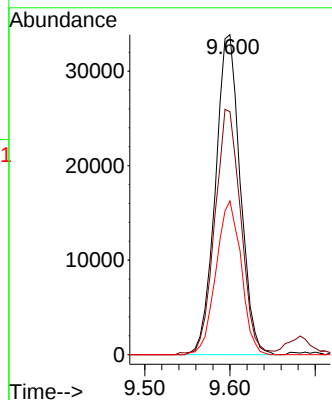
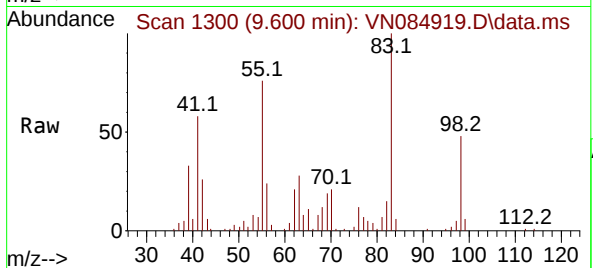
Tgt Ion: 83 Resp: 68762

Ion Ratio Lower Upper

83 100

55 75.3 62.8 94.2

98 48.1 38.8 58.2



#40

Benzene

Concen: 21.199 ug/l

RT: 8.606 min Scan# 1131

Delta R.T. 0.000 min

Lab File: VN084919.D

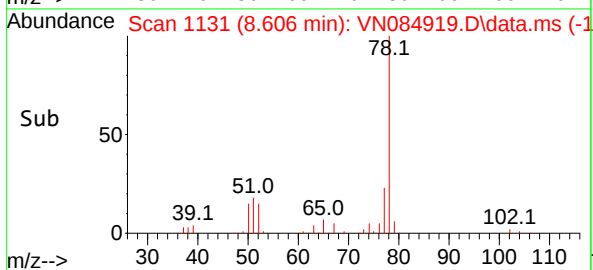
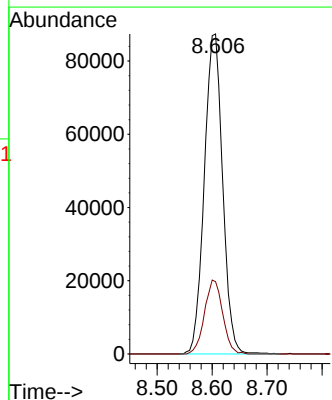
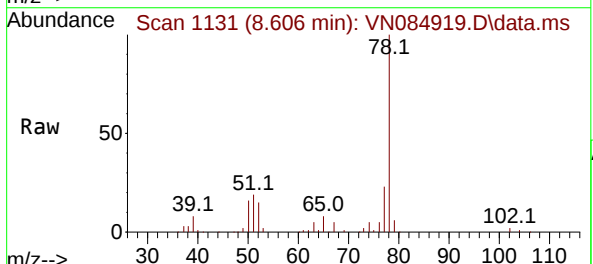
Acq: 18 Nov 2024 14:52

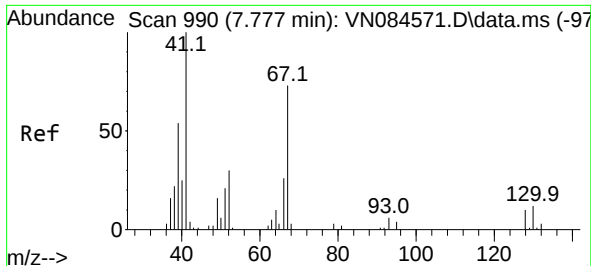
Tgt Ion: 78 Resp: 202210

Ion Ratio Lower Upper

78 100

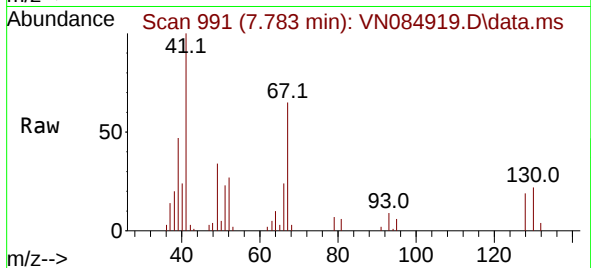
77 22.6 19.1 28.7



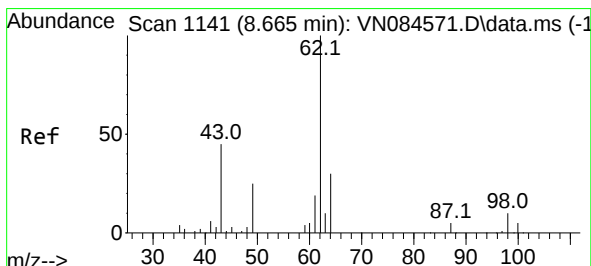
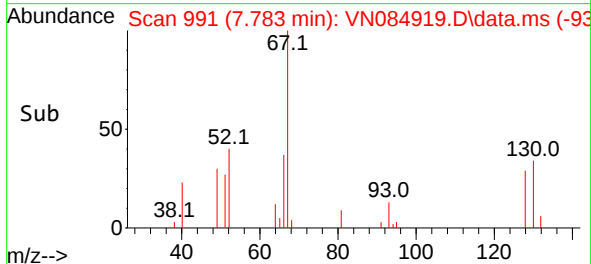
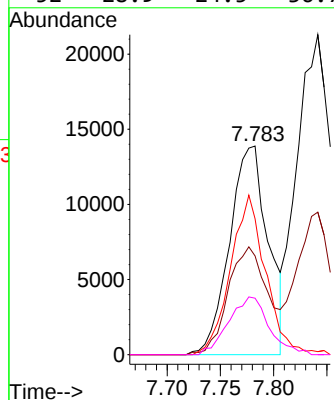


#41
Methacrylonitrile
Concen: 24.206 ug/l
RT: 7.783 min Scan# 991
Delta R.T. 0.006 min
Lab File: VN084919.D
Acq: 18 Nov 2024 14:52

Instrument :
MSVOA_N
ClientSampleId :

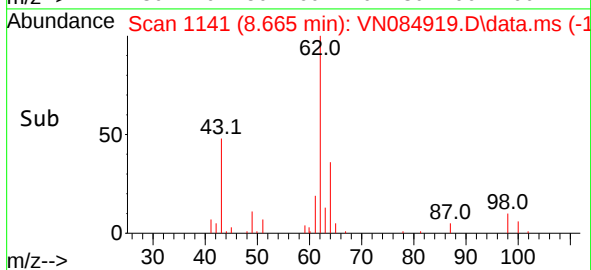
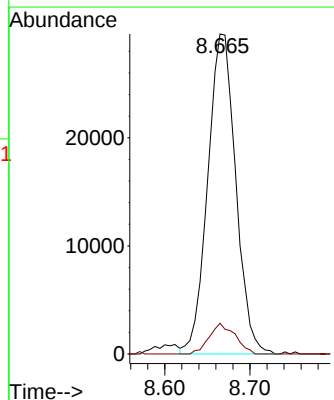
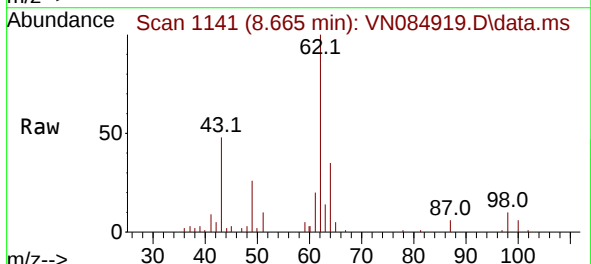


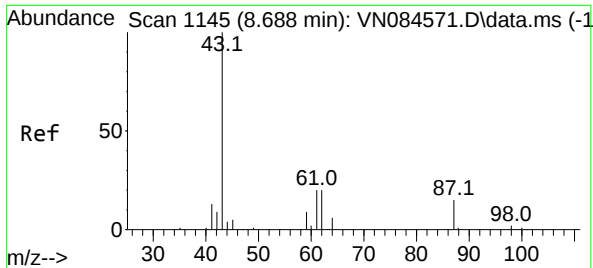
Tgt Ion:	41	Resp:	35079
Ion	Ratio	Lower	Upper
41	100		
39	53.1	43.3	64.9
67	69.6	56.1	84.1
52	28.9	24.5	36.7



#42
1,2-Dichloroethane
Concen: 21.900 ug/l
RT: 8.665 min Scan# 1141
Delta R.T. -0.006 min
Lab File: VN084919.D
Acq: 18 Nov 2024 14:52

Tgt Ion:	62	Resp:	67653
Ion	Ratio	Lower	Upper
62	100		
98	8.8	0.0	18.2





#43

Isopropyl Acetate

Concen: 20.811 ug/l

RT: 8.688 min Scan# 1145

Delta R.T. 0.000 min

Lab File: VN084919.D

Acq: 18 Nov 2024 14:52

Instrument :

MSVOA_N

ClientSampleId :

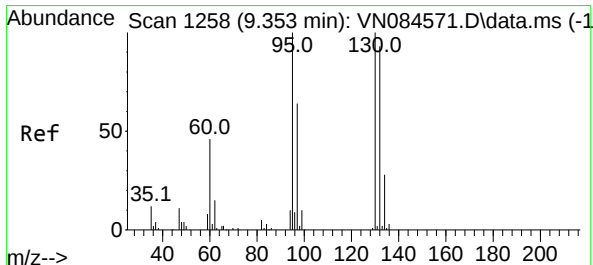
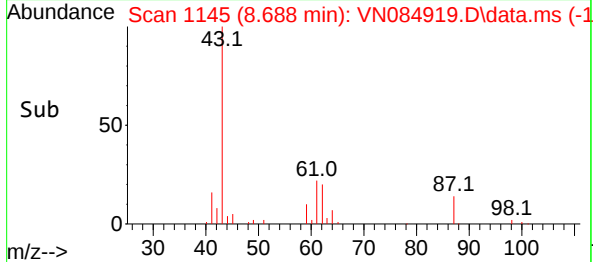
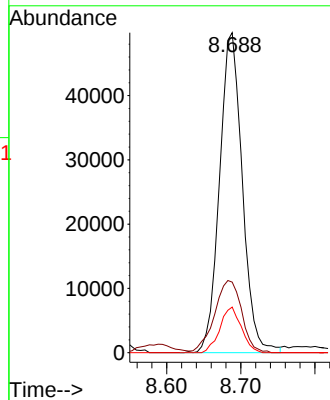
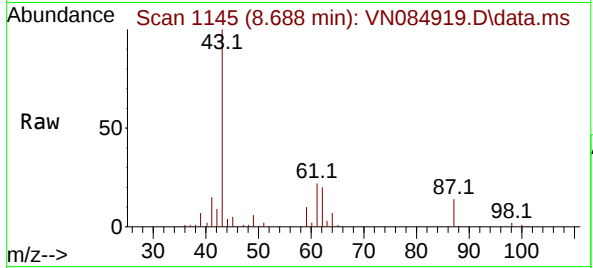
Tgt Ion: 43 Resp: 106413

Ion Ratio Lower Upper

43 100

61 26.8 20.4 30.6

87 13.4 10.3 15.5



#44

Trichloroethene

Concen: 20.330 ug/l

RT: 9.347 min Scan# 1257

Delta R.T. 0.000 min

Lab File: VN084919.D

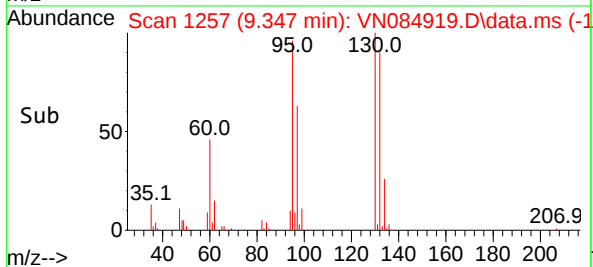
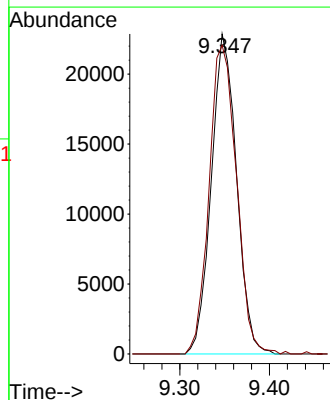
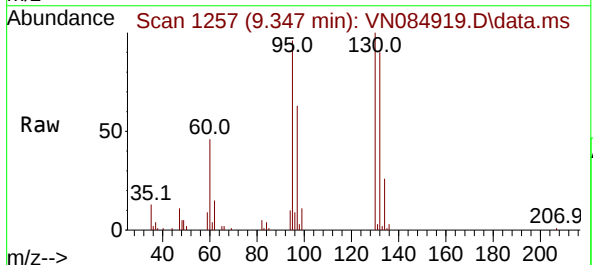
Acq: 18 Nov 2024 14:52

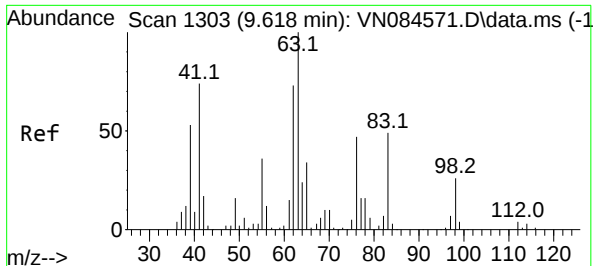
Tgt Ion:130 Resp: 44723

Ion Ratio Lower Upper

130 100

95 96.4 0.0 203.0





#45

1,2-Dichloropropane

Concen: 22.148 ug/l

RT: 9.618 min Scan# 1303

Delta R.T. -0.000 min

Lab File: VN084919.D

Acq: 18 Nov 2024 14:52

Instrument :

MSVOA_N

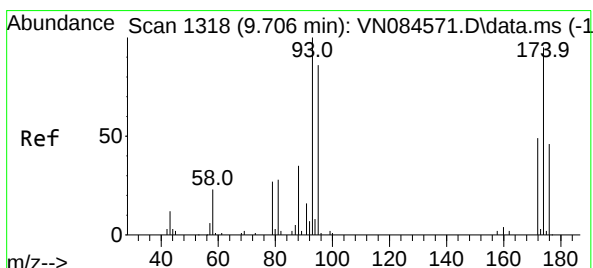
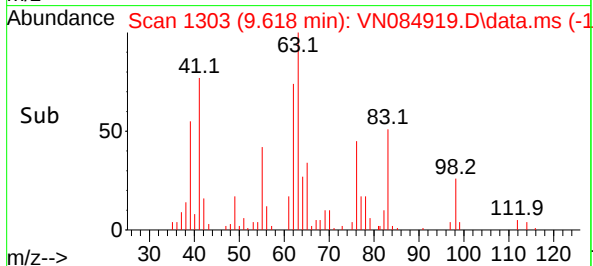
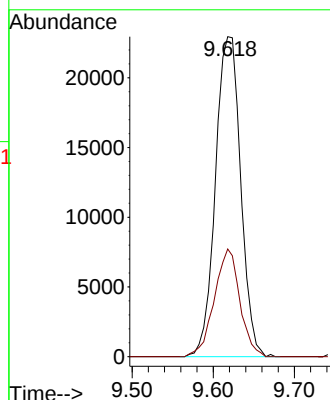
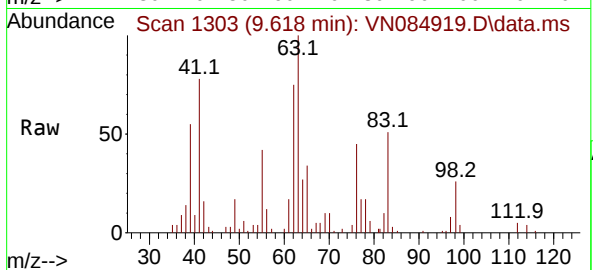
ClientSampleId :

Tgt Ion: 63 Resp: 49559

Ion Ratio Lower Upper

63 100

65 33.6 24.6 37.0



#46

Dibromomethane

Concen: 22.166 ug/l

RT: 9.706 min Scan# 1318

Delta R.T. -0.000 min

Lab File: VN084919.D

Acq: 18 Nov 2024 14:52

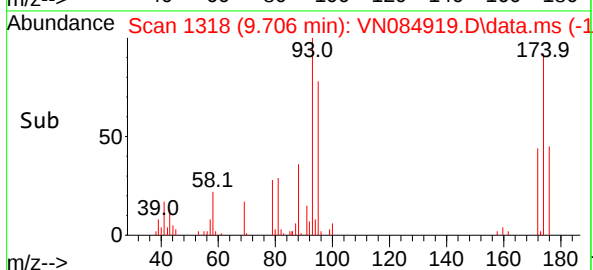
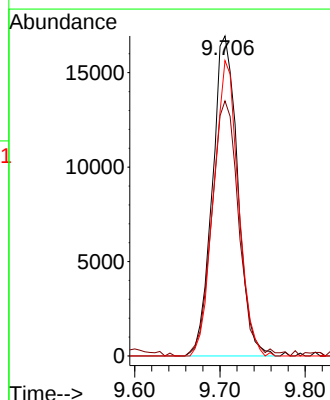
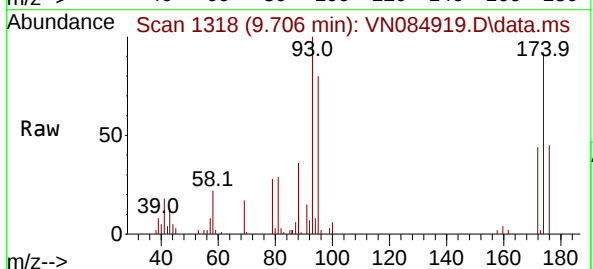
Tgt Ion: 93 Resp: 34999

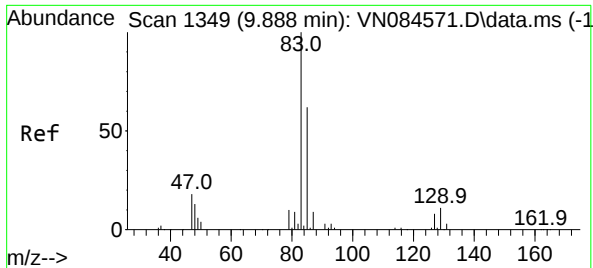
Ion Ratio Lower Upper

93 100

95 84.6 65.0 97.4

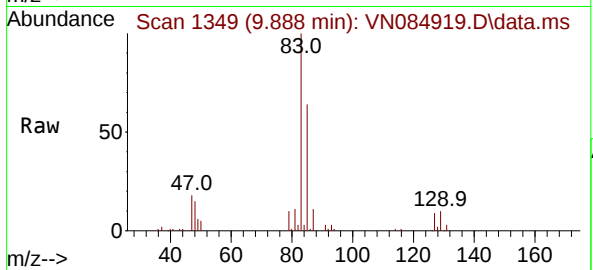
174 90.0 71.8 107.8



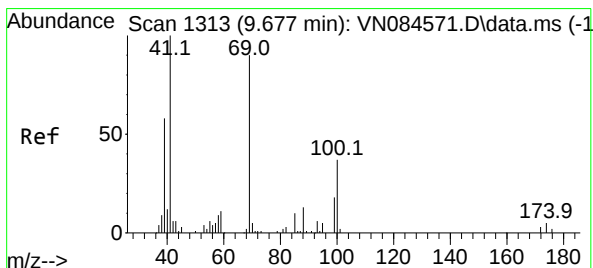
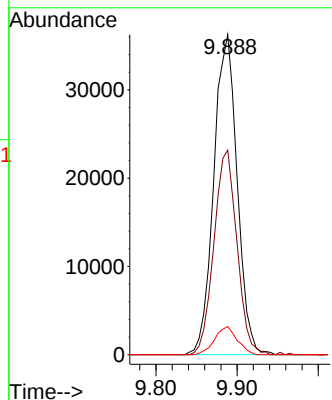
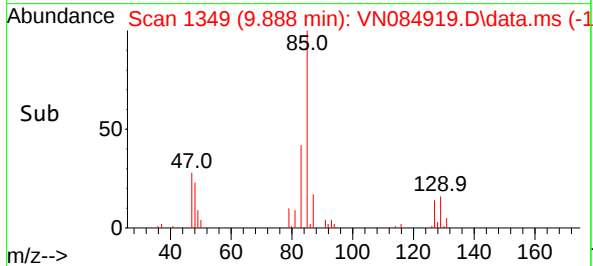


#47
Bromodichloromethane
Concen: 21.806 ug/l
RT: 9.888 min Scan# 1349
Delta R.T. -0.000 min
Lab File: VN084919.D
Acq: 18 Nov 2024 14:52

Instrument :
MSVOA_N
ClientSampleId :

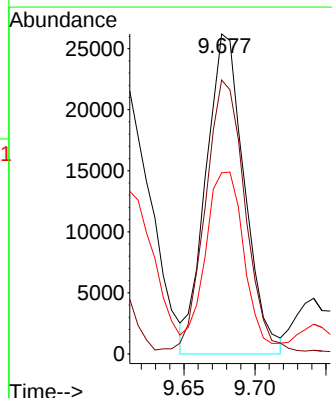
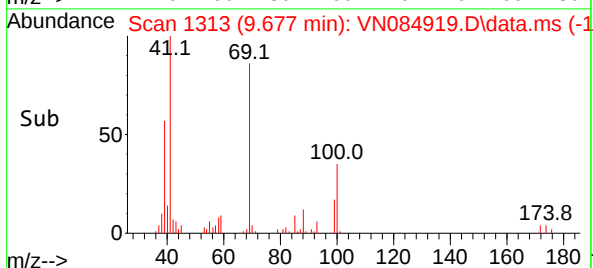
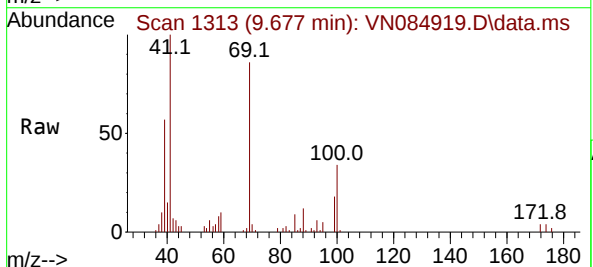


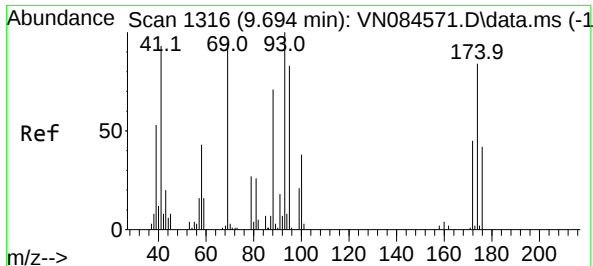
Tgt Ion: 83 Resp: 72576
Ion Ratio Lower Upper
83 100
85 63.9 51.5 77.3
127 8.8 5.7 8.5#



#48
Methyl methacrylate
Concen: 23.609 ug/l
RT: 9.677 min Scan# 1313
Delta R.T. -0.000 min
Lab File: VN084919.D
Acq: 18 Nov 2024 14:52

Tgt Ion: 41 Resp: 49516
Ion Ratio Lower Upper
41 100
69 89.5 67.1 100.7
39 57.8 45.8 68.6





#49

1,4-Dioxane

Concen: 473.526 ug/l

RT: 9.700 min Scan# 11

Delta R.T. 0.006 min

Lab File: VN084919.D

Acq: 18 Nov 2024 14:52

Instrument :

MSVOA_N

ClientSampleId :

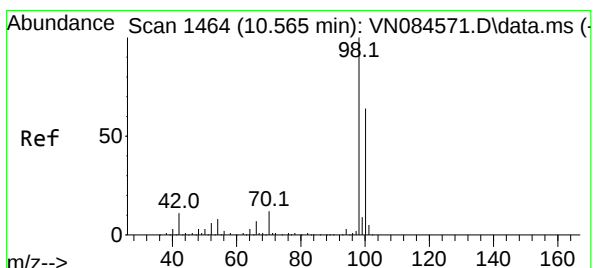
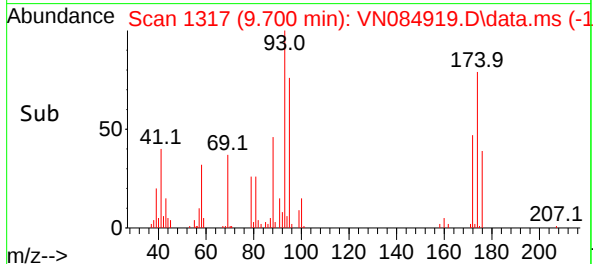
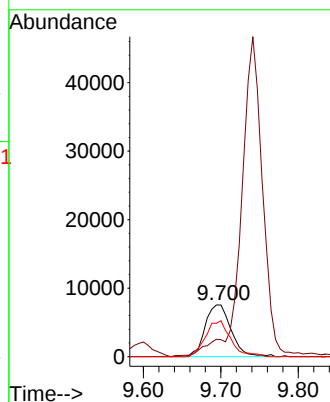
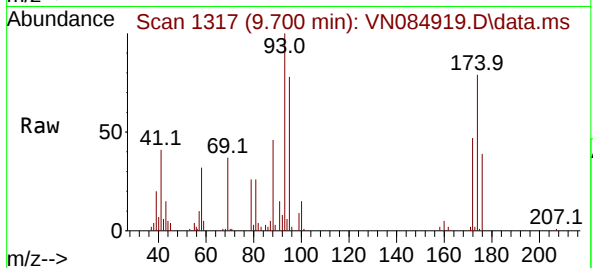
Tgt Ion: 88 Resp: 17599

Ion Ratio Lower Upper

88 100

43 0.0 25.3 37.9#

58 67.1 56.4 84.6



#50

Toluene-d8

Concen: 51.080 ug/l

RT: 10.565 min Scan# 1464

Delta R.T. -0.000 min

Lab File: VN084919.D

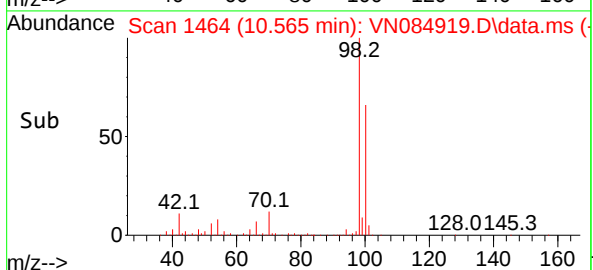
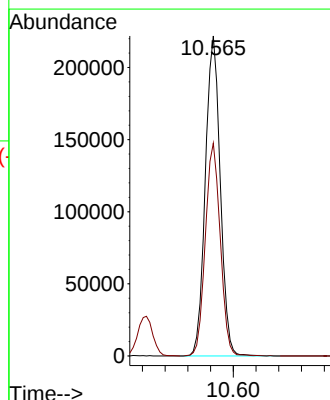
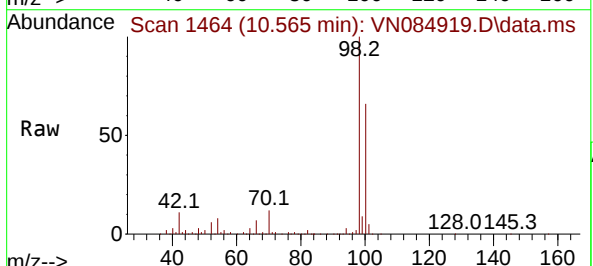
Acq: 18 Nov 2024 14:52

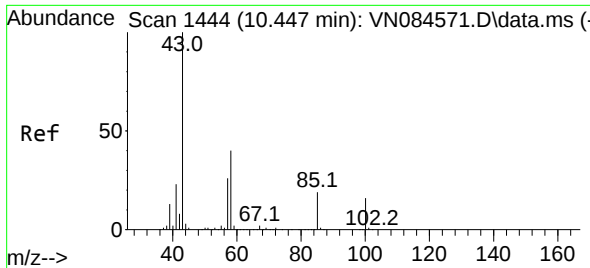
Tgt Ion: 98 Resp: 402974

Ion Ratio Lower Upper

98 100

100 66.4 52.7 79.1

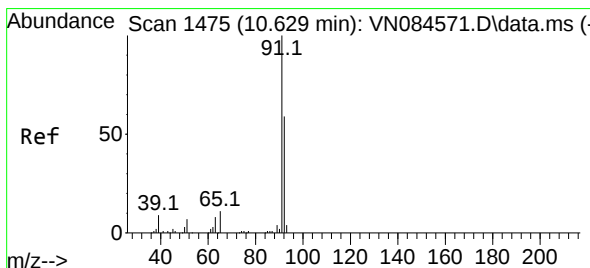
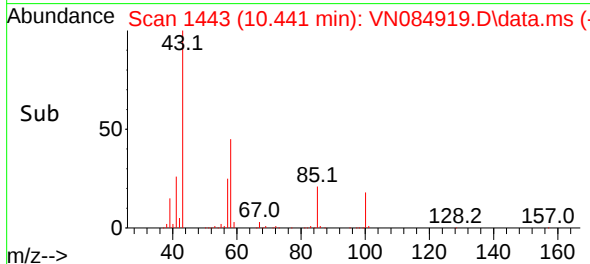
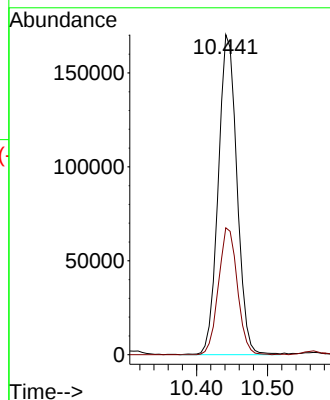
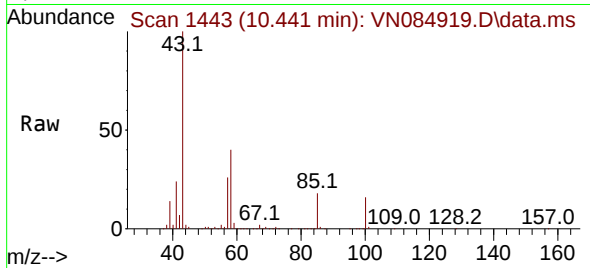




#51
4-Methyl-2-Pentanone
Concen: 120.819 ug/l
RT: 10.441 min Scan# 1443
Delta R.T. -0.000 min
Lab File: VN084919.D
Acq: 18 Nov 2024 14:52

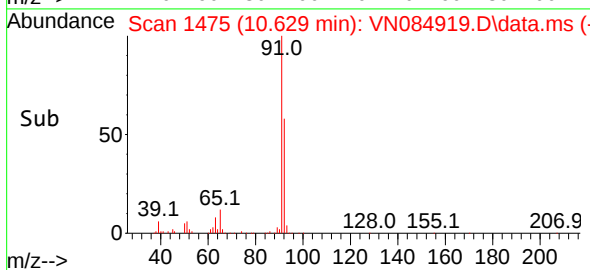
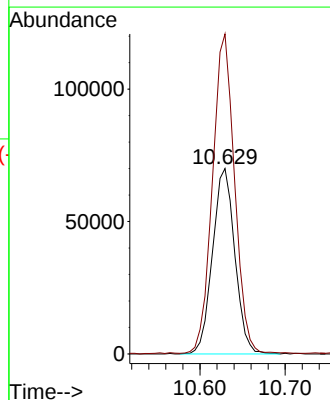
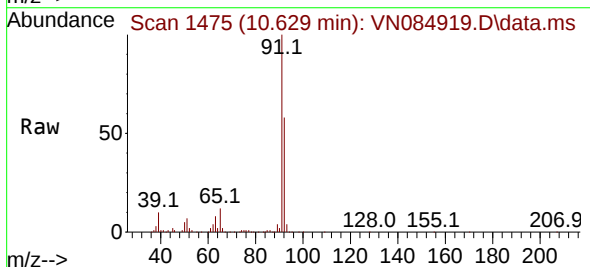
Instrument :
MSVOA_N
ClientSampleId :

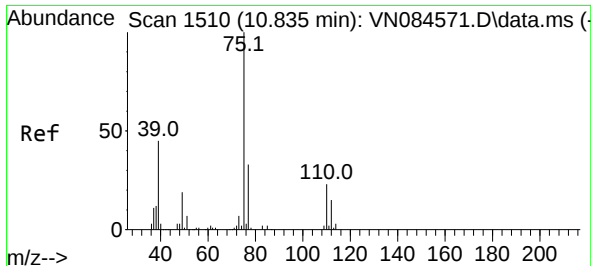
Tgt Ion: 43 Resp: 310382
Ion Ratio Lower Upper
43 100
58 40.0 31.6 47.4



#52
Toluene
Concen: 22.813 ug/l
RT: 10.629 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VN084919.D
Acq: 18 Nov 2024 14:52

Tgt Ion: 92 Resp: 127267
Ion Ratio Lower Upper
92 100
91 170.5 137.3 205.9

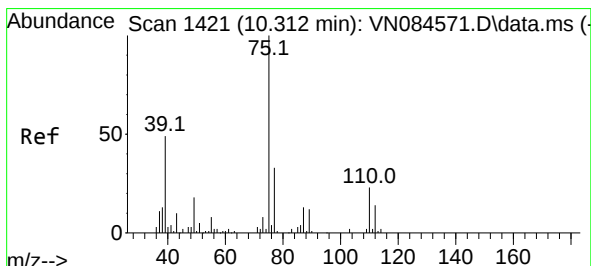
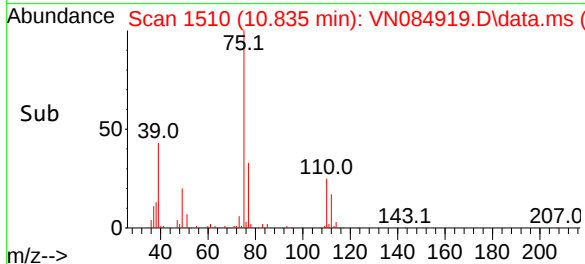
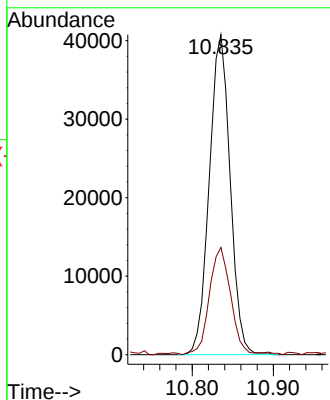
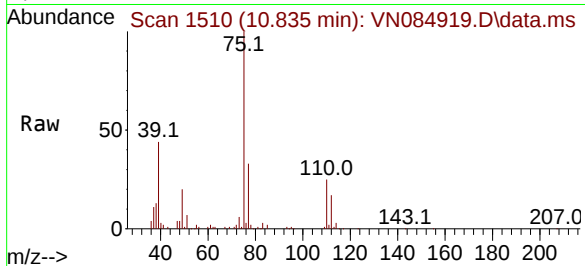




#53
t-1,3-Dichloropropene
Concen: 21.146 ug/l
RT: 10.835 min Scan# 1510
Delta R.T. -0.000 min
Lab File: VN084919.D
Acq: 18 Nov 2024 14:52

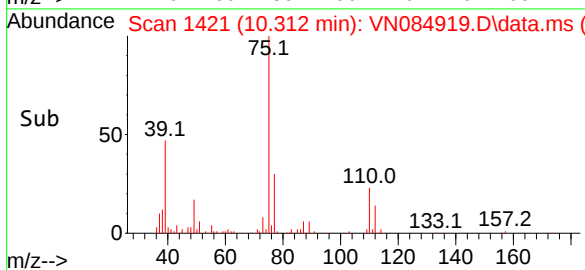
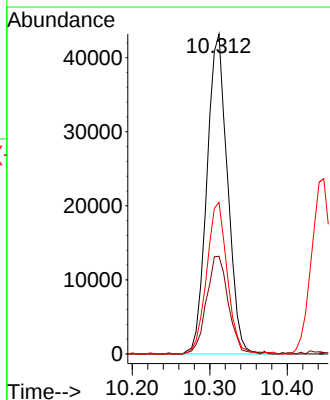
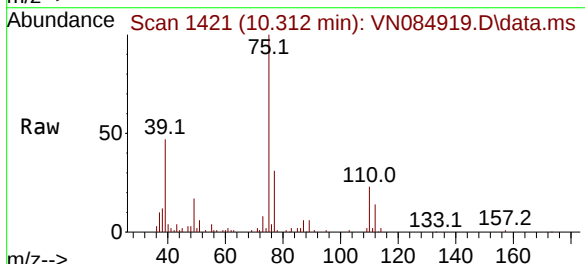
Instrument :
MSVOA_N
ClientSampleId :

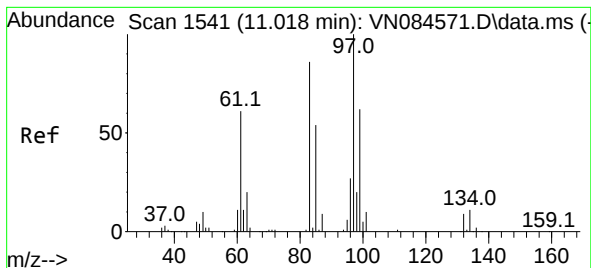
Tgt Ion: 75 Resp: 72850
Ion Ratio Lower Upper
75 100
77 33.1 25.4 38.0



#54
cis-1,3-Dichloropropene
Concen: 21.870 ug/l
RT: 10.312 min Scan# 1421
Delta R.T. -0.000 min
Lab File: VN084919.D
Acq: 18 Nov 2024 14:52

Tgt Ion: 75 Resp: 79743
Ion Ratio Lower Upper
75 100
77 30.5 24.2 36.2
39 47.4 38.7 58.1

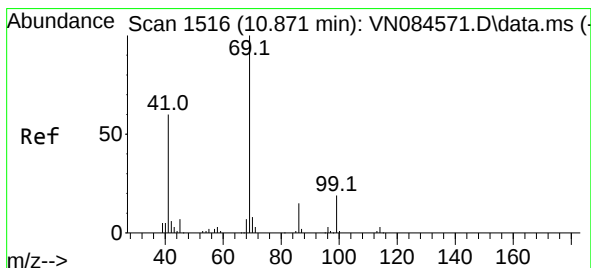
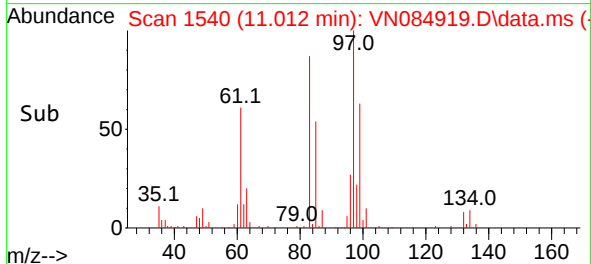
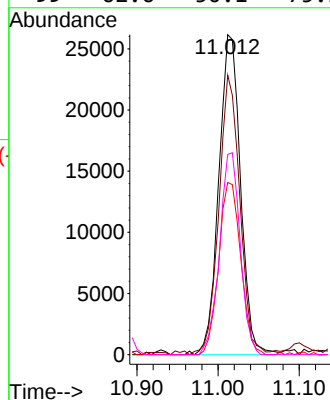
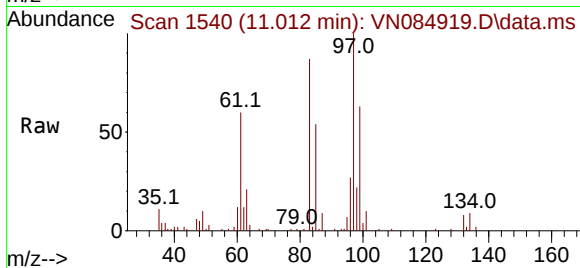




#55
 1,1,2-Trichloroethane
 Concen: 23.214 ug/l
 RT: 11.012 min Scan# 1541
 Delta R.T. -0.000 min
 Lab File: VN084919.D
 Acq: 18 Nov 2024 14:52

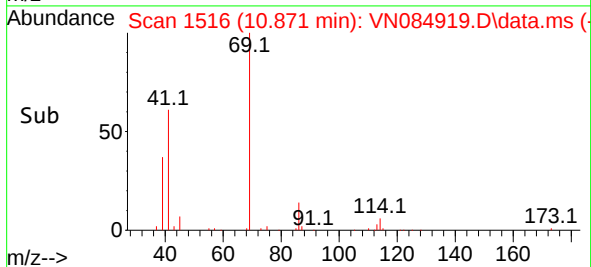
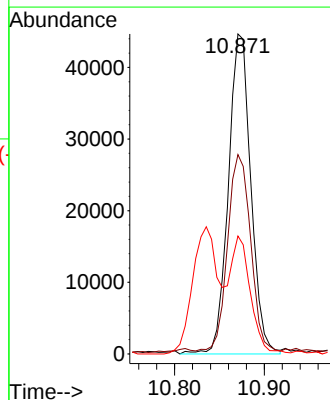
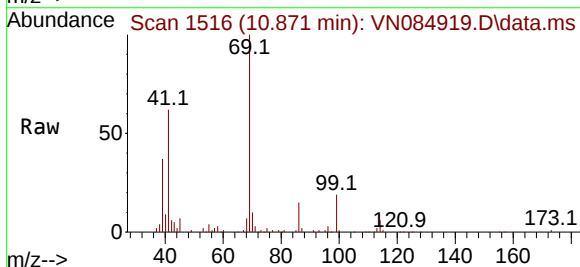
Instrument :
 MSVOA_N
 ClientSampleId :

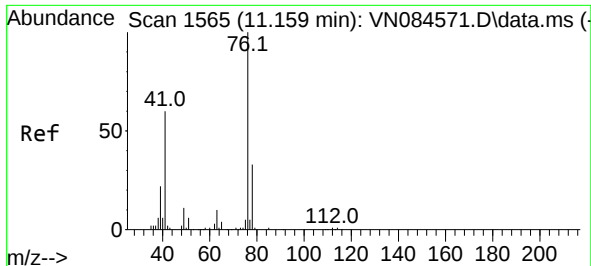
Tgt Ion:	97	Resp:	48782
Ion	Ratio	Lower	Upper
97	100		
83	86.7	71.0	106.4
85	53.8	41.7	62.5
99	62.6	50.1	75.1



#56
 Ethyl methacrylate
 Concen: 25.599 ug/l
 RT: 10.871 min Scan# 1516
 Delta R.T. -0.000 min
 Lab File: VN084919.D
 Acq: 18 Nov 2024 14:52

Tgt Ion:	69	Resp:	77810
Ion	Ratio	Lower	Upper
69	100		
41	62.9	53.3	79.9
39	34.0	28.8	43.2





#57

1,3-Dichloropropane

Concen: 23.156 ug/l

RT: 11.165 min Scan# 1566

Delta R.T. 0.006 min

Lab File: VN084919.D

Acq: 18 Nov 2024 14:52

Instrument :

MSVOA_N

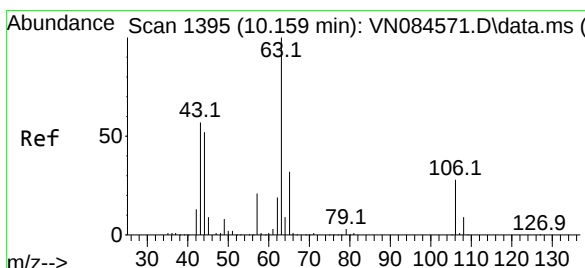
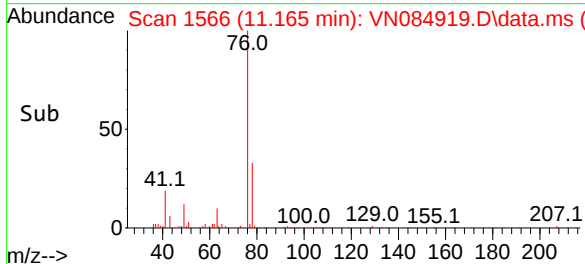
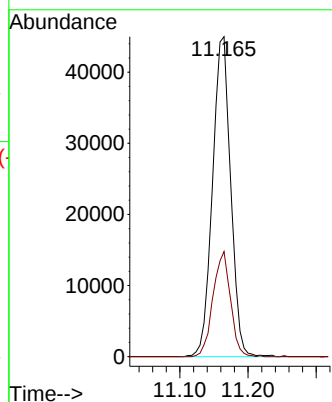
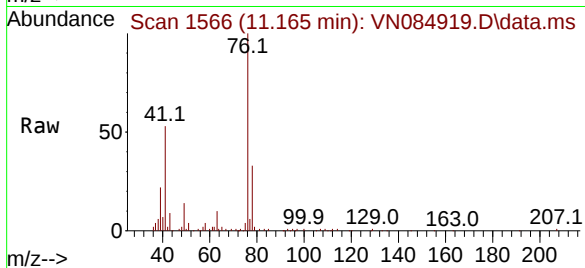
ClientSampleId :

Tgt Ion: 76 Resp: 83513

Ion Ratio Lower Upper

76 100

78 31.6 25.8 38.6



#58

2-Chloroethyl Vinyl ether

Concen: 103.983 ug/l

RT: 10.159 min Scan# 1395

Delta R.T. -0.000 min

Lab File: VN084919.D

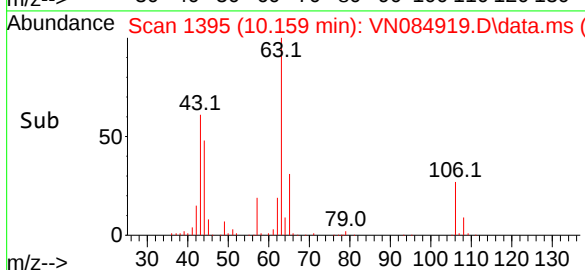
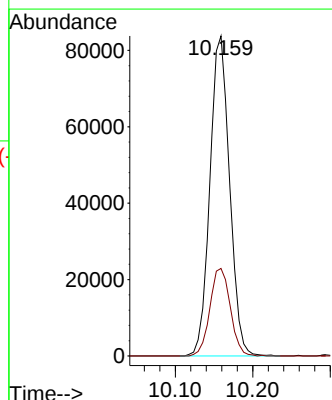
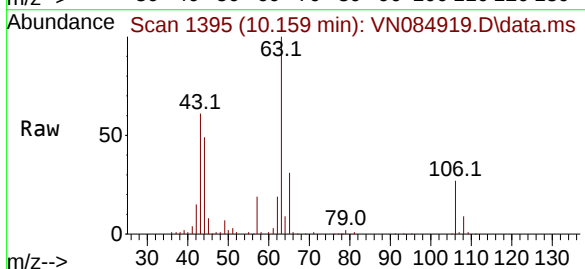
Acq: 18 Nov 2024 14:52

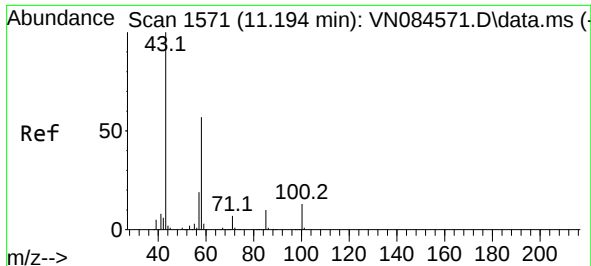
Tgt Ion: 63 Resp: 147900

Ion Ratio Lower Upper

63 100

106 28.4 21.8 32.6

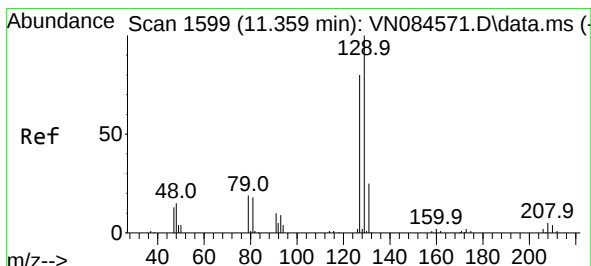
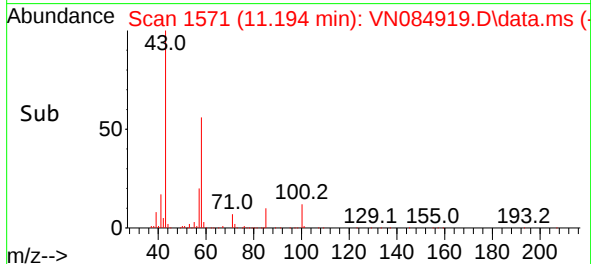
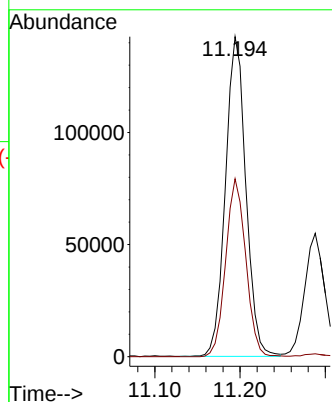
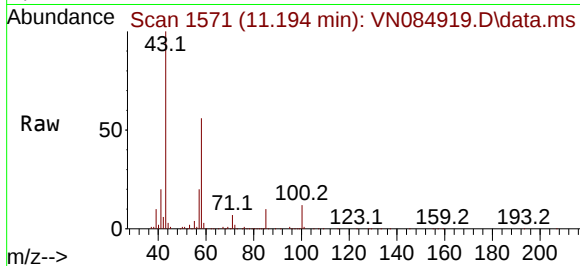




#59
2-Hexanone
Concen: 126.962 ug/l
RT: 11.194 min Scan# 1571
Delta R.T. -0.000 min
Lab File: VN084919.D
Acq: 18 Nov 2024 14:52

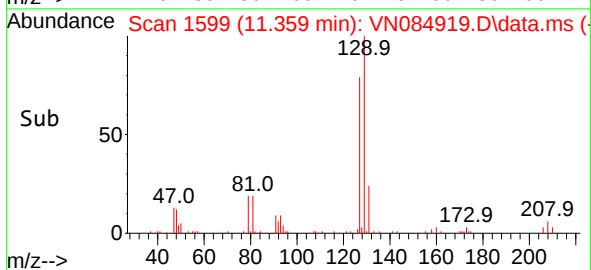
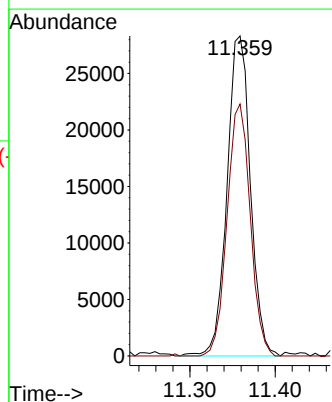
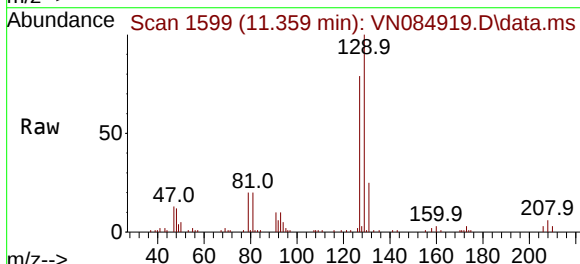
Instrument :
MSVOA_N
ClientSampleId :

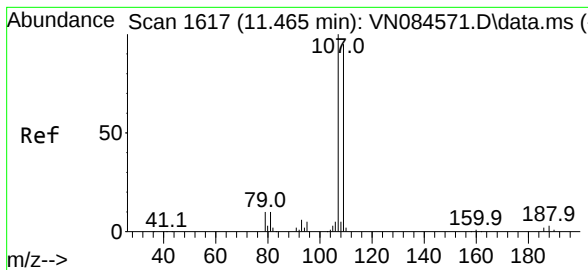
Tgt Ion: 43 Resp: 237409
Ion Ratio Lower Upper
43 100
58 54.7 27.3 81.8



#60
Dibromochloromethane
Concen: 22.538 ug/l
RT: 11.359 min Scan# 1599
Delta R.T. -0.000 min
Lab File: VN084919.D
Acq: 18 Nov 2024 14:52

Tgt Ion:129 Resp: 53979
Ion Ratio Lower Upper
129 100
127 77.7 38.3 114.9

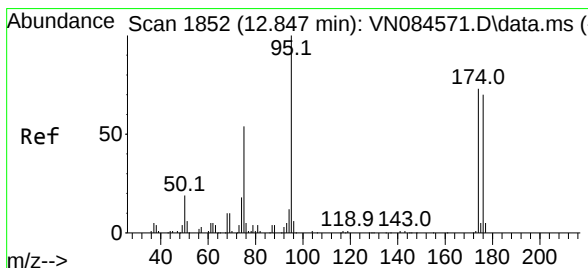
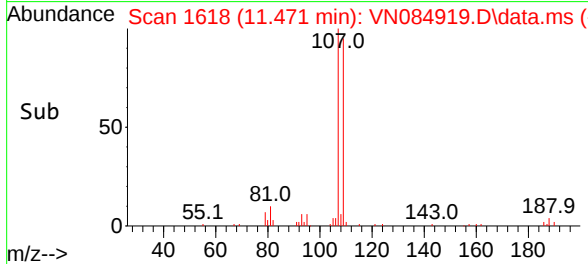
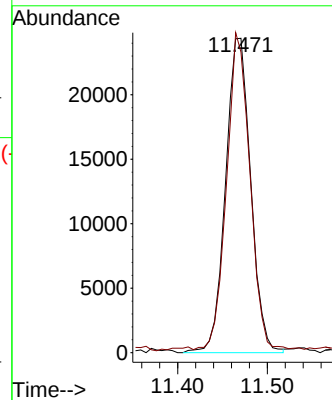
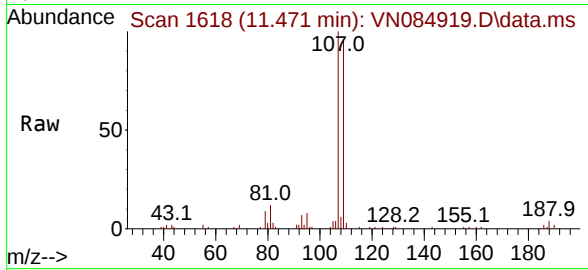




#61
1,2-Dibromoethane
Concen: 22.046 ug/l
RT: 11.471 min Scan# 1617
Delta R.T. 0.006 min
Lab File: VN084919.D
Acq: 18 Nov 2024 14:52

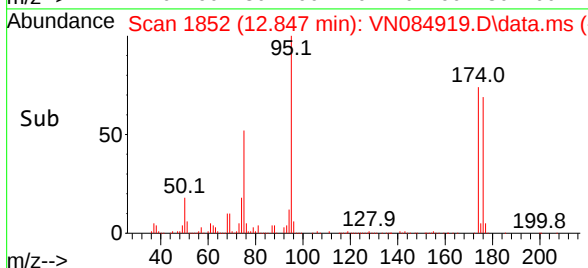
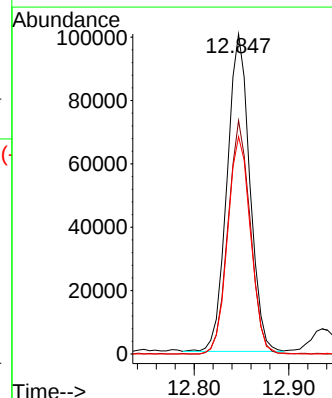
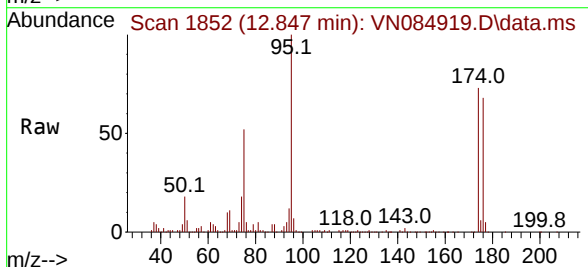
Instrument :
MSVOA_N
ClientSampleId :

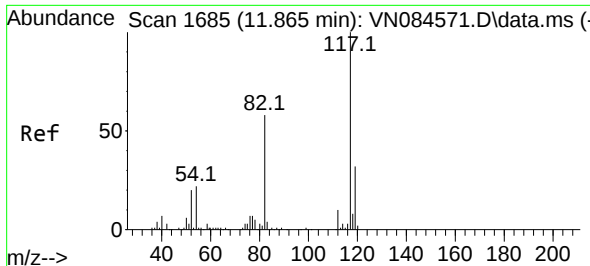
Tgt Ion:107 Resp: 47442
Ion Ratio Lower Upper
107 100
109 92.8 75.4 113.0



#62
4-Bromofluorobenzene
Concen: 56.598 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. -0.000 min
Lab File: VN084919.D
Acq: 18 Nov 2024 14:52

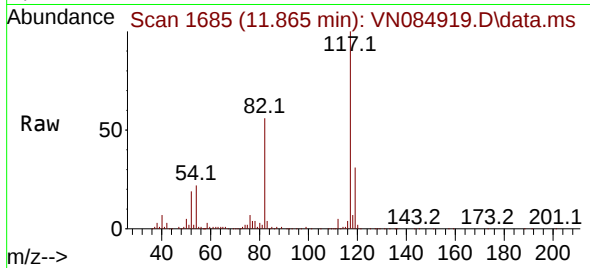
Tgt Ion: 95 Resp: 166876
Ion Ratio Lower Upper
95 100
174 72.0 0.0 145.2
176 69.3 0.0 140.0



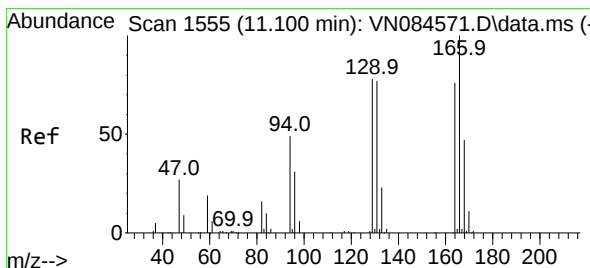
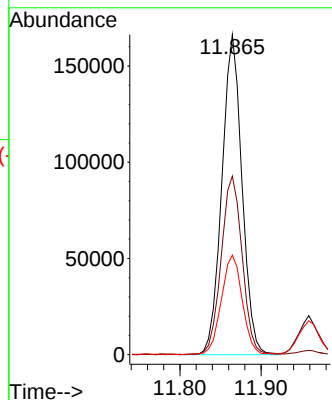
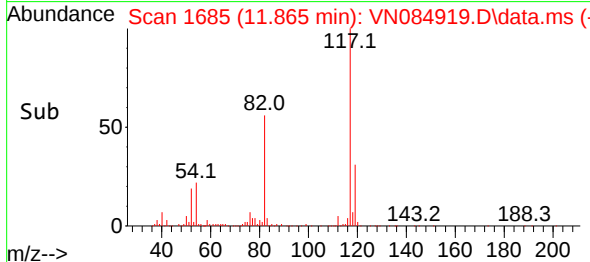


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN084919.D
Acq: 18 Nov 2024 14:52

Instrument :
MSVOA_N
ClientSampleId :

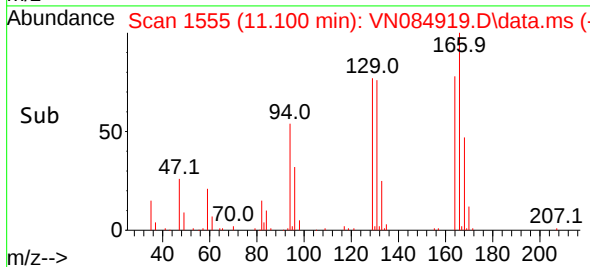
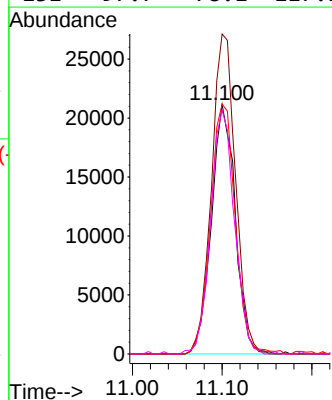
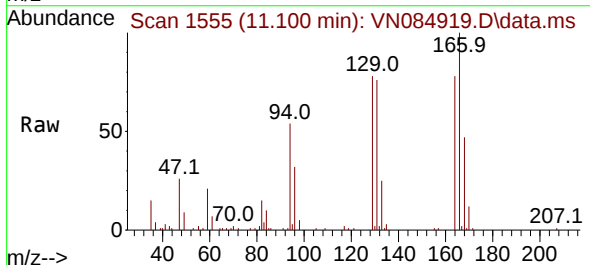


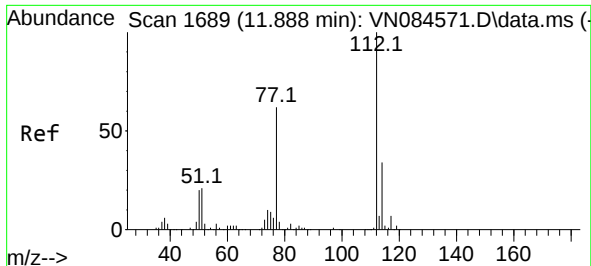
Tgt Ion:117 Resp: 286519
Ion Ratio Lower Upper
117 100
82 55.7 47.2 70.8
119 31.1 25.4 38.0



#64
Tetrachloroethene
Concen: 20.420 ug/l
RT: 11.100 min Scan# 1555
Delta R.T. -0.000 min
Lab File: VN084919.D
Acq: 18 Nov 2024 14:52

Tgt Ion:164 Resp: 38917
Ion Ratio Lower Upper
164 100
166 128.3 101.0 151.4
129 100.1 80.8 121.2
131 97.7 78.1 117.1

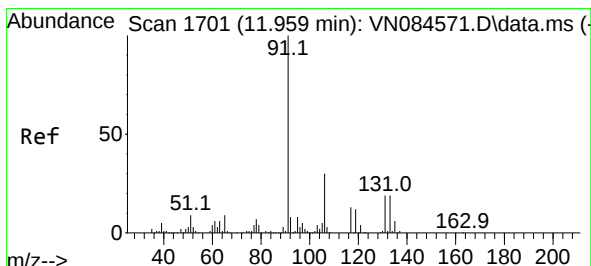
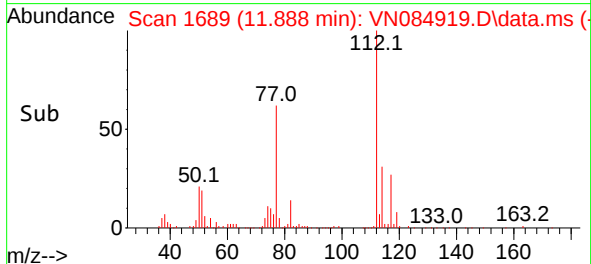
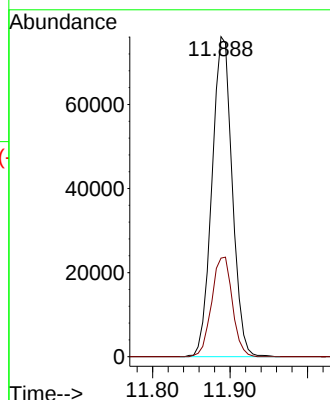
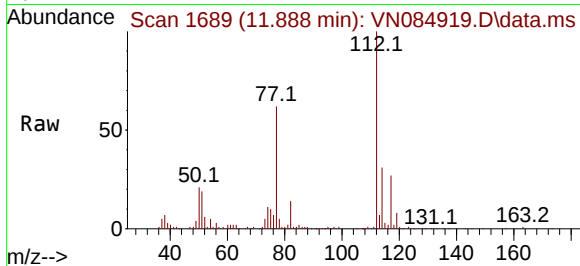




#65
Chlorobenzene
Concen: 21.515 ug/l
RT: 11.888 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN084919.D
Acq: 18 Nov 2024 14:52

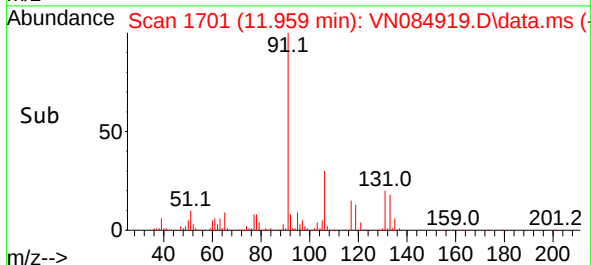
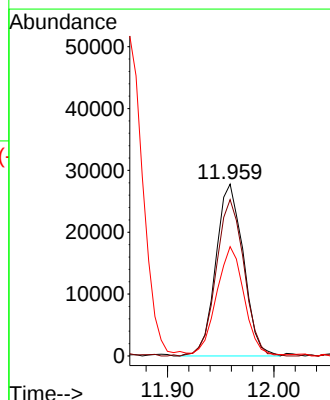
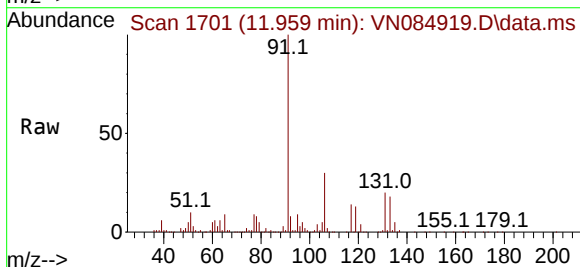
Instrument :
MSVOA_N
ClientSampleId :

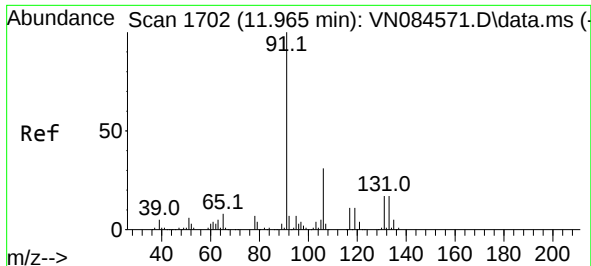
Tgt Ion:112 Resp: 137913
Ion Ratio Lower Upper
112 100
114 30.8 27.0 40.6



#66
1,1,1,2-Tetrachloroethane
Concen: 22.441 ug/l
RT: 11.959 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VN084919.D
Acq: 18 Nov 2024 14:52

Tgt Ion:131 Resp: 50033
Ion Ratio Lower Upper
131 100
133 92.1 47.9 143.7
119 61.9 32.8 98.3





#67

Ethyl Benzene

Concen: 22.789 ug/l

RT: 11.959 min Scan# 1701

Delta R.T. -0.000 min

Lab File: VN084919.D

Acq: 18 Nov 2024 14:52

Instrument :

MSVOA_N

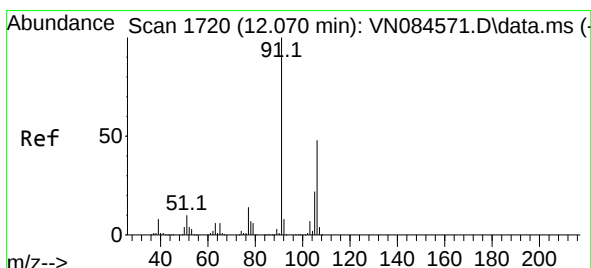
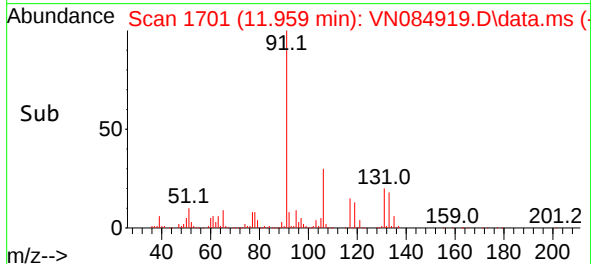
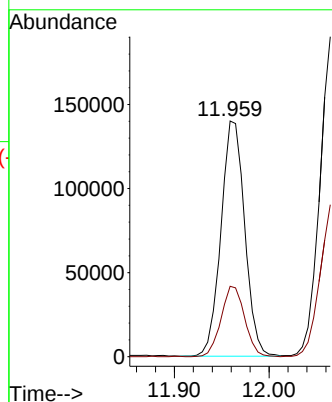
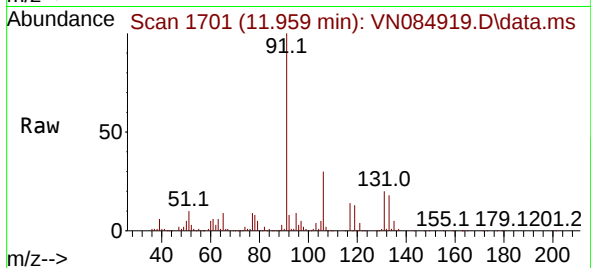
ClientSampleId :

Tgt Ion: 91 Resp: 243830

Ion Ratio Lower Upper

91 100

106 30.0 24.5 36.7



#68

m/p-Xylenes

Concen: 45.177 ug/l

RT: 12.070 min Scan# 1720

Delta R.T. -0.000 min

Lab File: VN084919.D

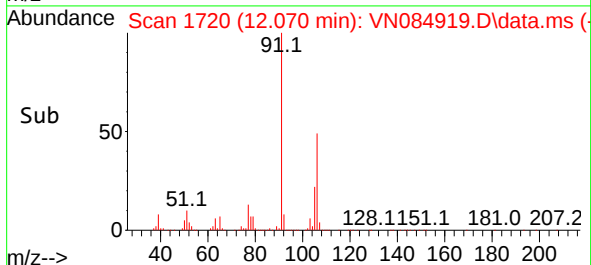
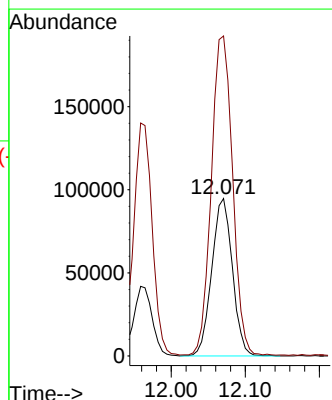
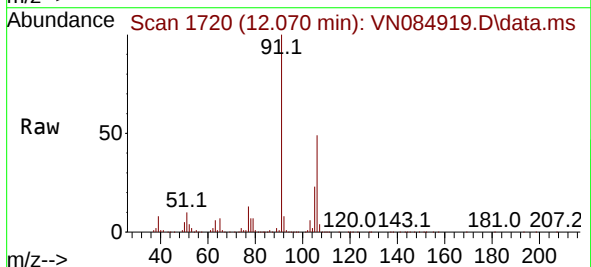
Acq: 18 Nov 2024 14:52

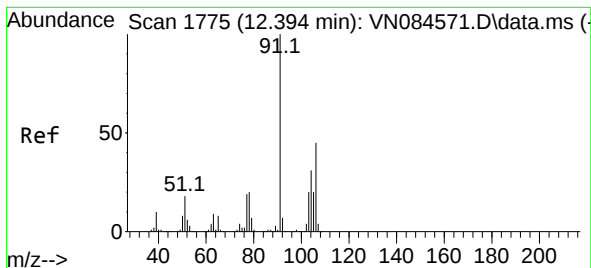
Tgt Ion:106 Resp: 182998

Ion Ratio Lower Upper

106 100

91 209.3 167.1 250.7





#69

o-Xylene

Concen: 24.585 ug/l

RT: 12.394 min Scan# 1775

Delta R.T. -0.000 min

Lab File: VN084919.D

Acq: 18 Nov 2024 14:52

Instrument :

MSVOA_N

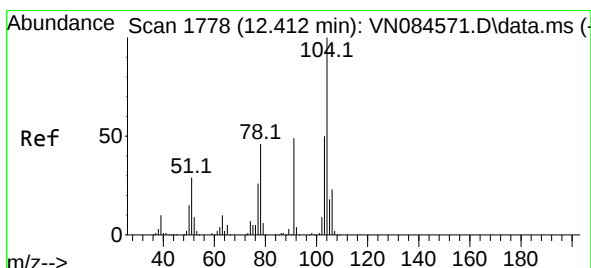
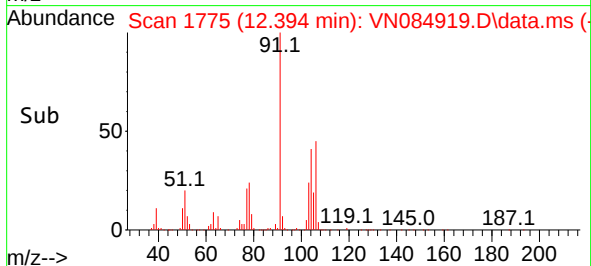
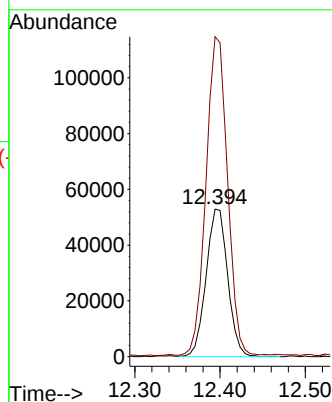
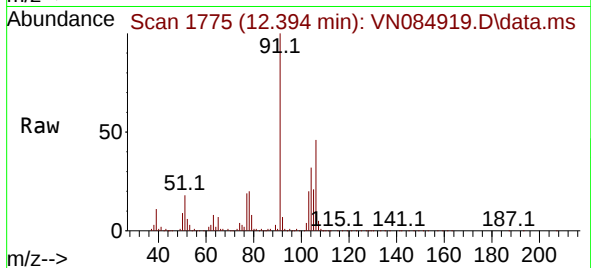
ClientSampleId :

Tgt Ion:106 Resp: 93162

Ion Ratio Lower Upper

106 100

91 214.8 110.2 330.6



#70

Styrene

Concen: 23.118 ug/l

RT: 12.412 min Scan# 1778

Delta R.T. -0.000 min

Lab File: VN084919.D

Acq: 18 Nov 2024 14:52

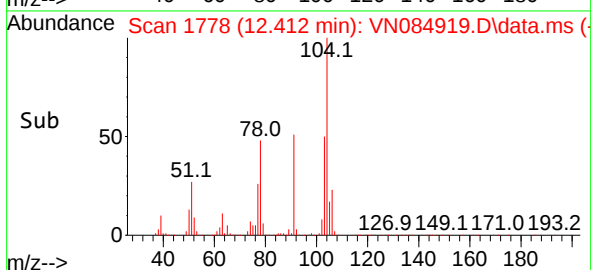
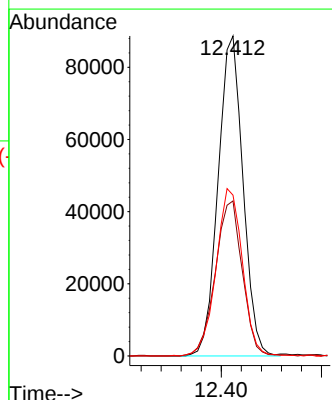
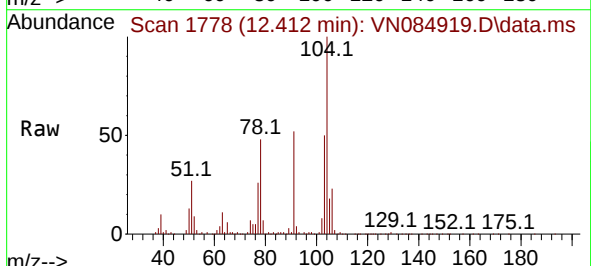
Tgt Ion:104 Resp: 152817

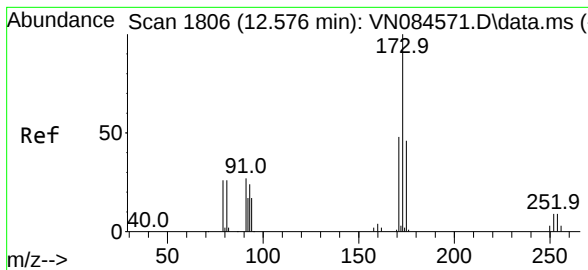
Ion Ratio Lower Upper

104 100

78 52.7 42.7 64.1

103 55.5 43.6 65.4

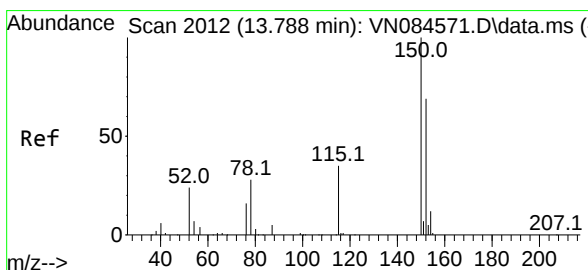
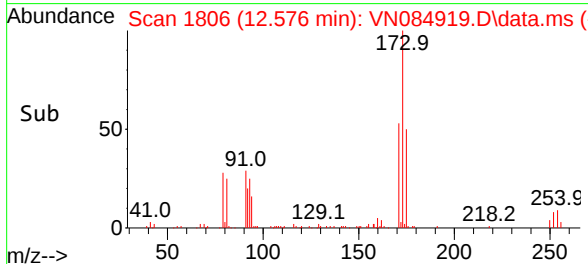
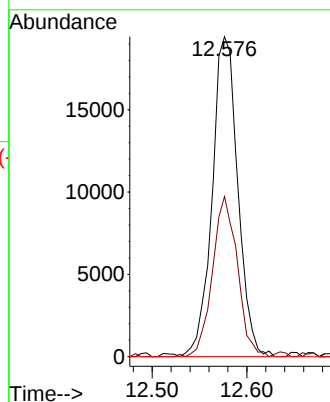
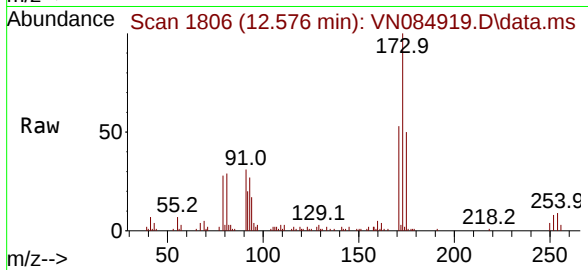




#71
Bromoform
Concen: 21.789 ug/l
RT: 12.576 min Scan# 1806
Delta R.T. -0.000 min
Lab File: VN084919.D
Acq: 18 Nov 2024 14:52

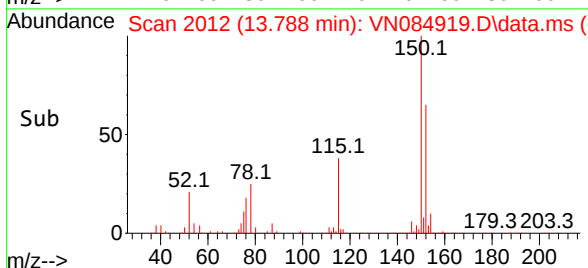
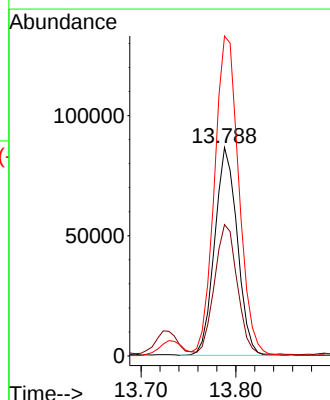
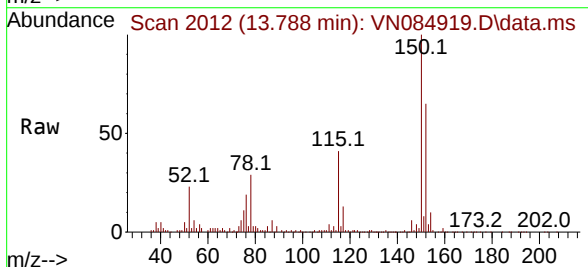
Instrument :
MSVOA_N
ClientSampleId :

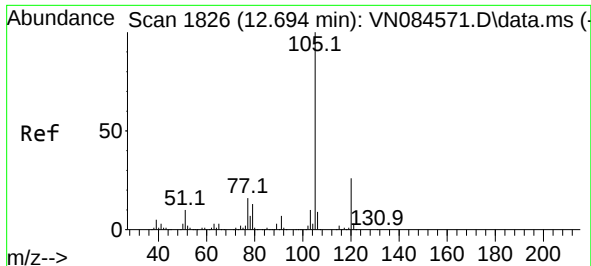
Tgt Ion:173 Resp: 36555
Ion Ratio Lower Upper
173 100
175 48.7 23.5 70.6
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.788 min Scan# 2012
Delta R.T. 0.000 min
Lab File: VN084919.D
Acq: 18 Nov 2024 14:52

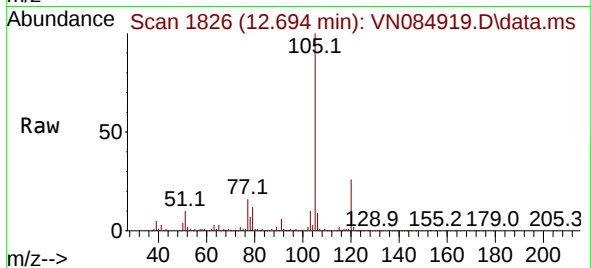
Tgt Ion:152 Resp: 143055
Ion Ratio Lower Upper
152 100
115 62.8 31.3 93.9
150 166.8 0.0 349.8



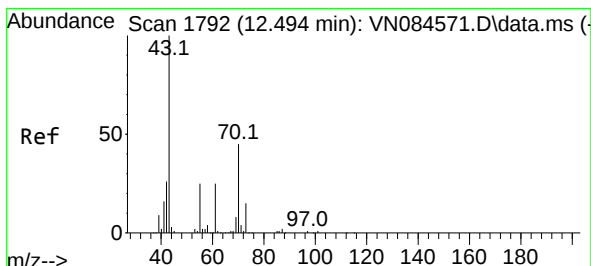
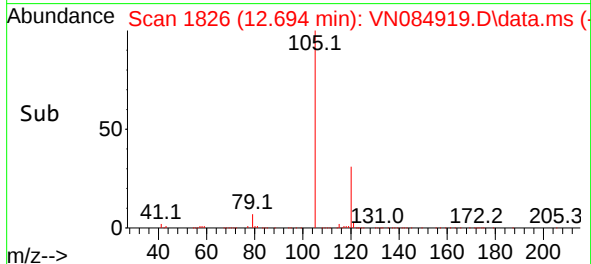
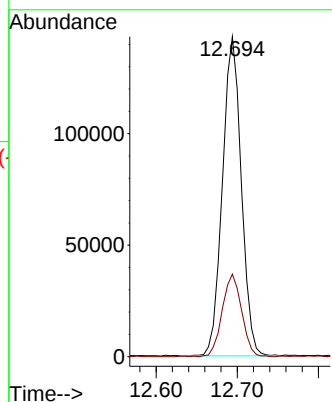


#73
Isopropylbenzene
Concen: 23.102 ug/l
RT: 12.694 min Scan# 1826
Delta R.T. -0.000 min
Lab File: VN084919.D
Acq: 18 Nov 2024 14:52

Instrument :
MSVOA_N
ClientSampleId :

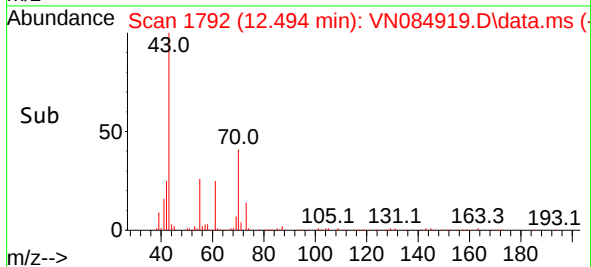
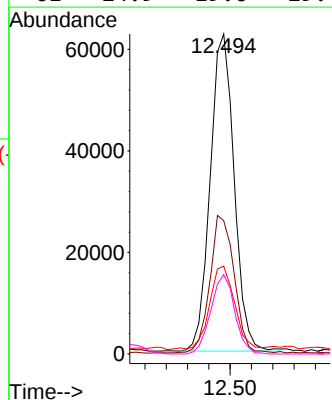
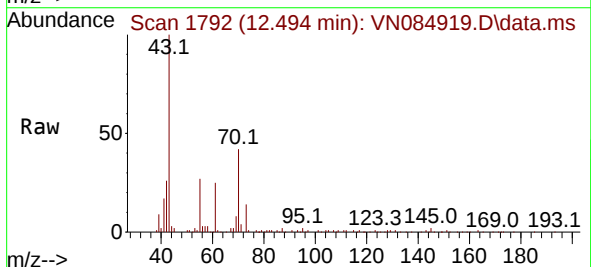


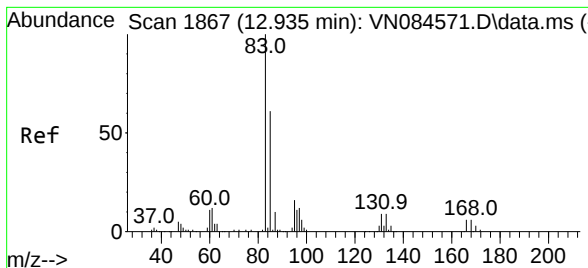
Tgt Ion:105 Resp: 231596
Ion Ratio Lower Upper
105 100
120 26.5 12.9 38.7



#74
N-ethyl acetate
Concen: 22.858 ug/l
RT: 12.494 min Scan# 1792
Delta R.T. -0.000 min
Lab File: VN084919.D
Acq: 18 Nov 2024 14:52

Tgt Ion: 43 Resp: 97530
Ion Ratio Lower Upper
43 100
70 43.7 34.4 51.6
55 26.8 19.6 29.4
61 24.9 19.6 29.4

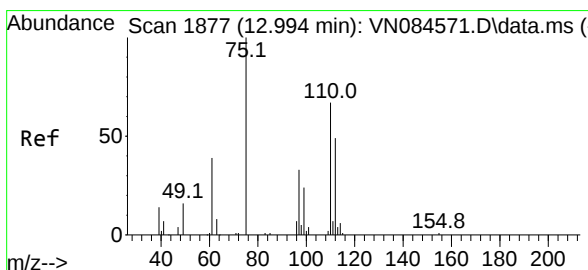
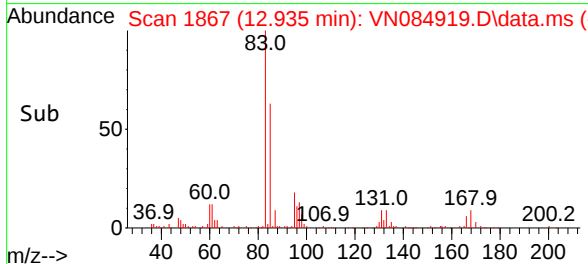
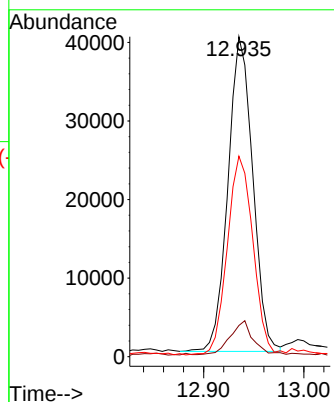
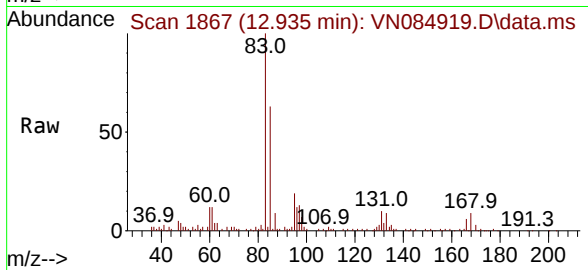




#75
 1,1,2,2-Tetrachloroethane
 Concen: 20.536 ug/l
 RT: 12.935 min Scan# 1867
 Delta R.T. -0.000 min
 Lab File: VN084919.D
 Acq: 18 Nov 2024 14:52

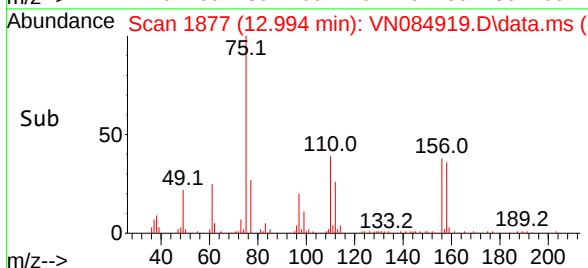
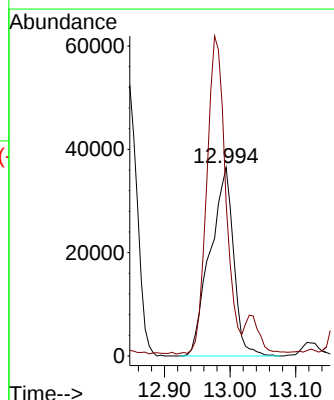
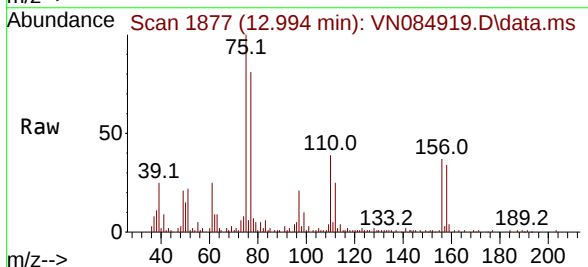
Instrument :
 MSVOA_N
 ClientSampleId :

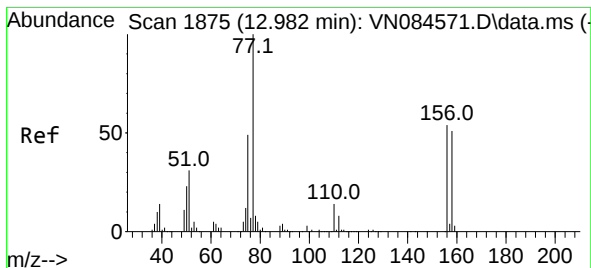
Tgt Ion: 83 Resp: 68716
 Ion Ratio Lower Upper
 83 100
 131 10.5 4.9 14.7
 85 65.6 31.9 95.7



#76
 1,2,3-Trichloropropane
 Concen: 31.792 ug/l
 RT: 12.994 min Scan# 1877
 Delta R.T. 0.006 min
 Lab File: VN084919.D
 Acq: 18 Nov 2024 14:52

Tgt Ion: 75 Resp: 90911
 Ion Ratio Lower Upper
 75 100
 77 135.4 96.9 290.7





#77

Bromobenzene

Concen: 20.516 ug/l

RT: 12.976 min Scan# 1875

Delta R.T. -0.006 min

Lab File: VN084919.D

Acq: 18 Nov 2024 14:52

Instrument :

MSVOA_N

ClientSampleId :

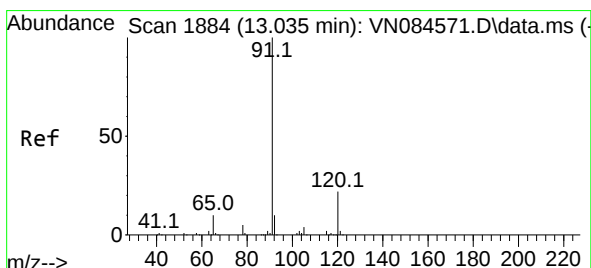
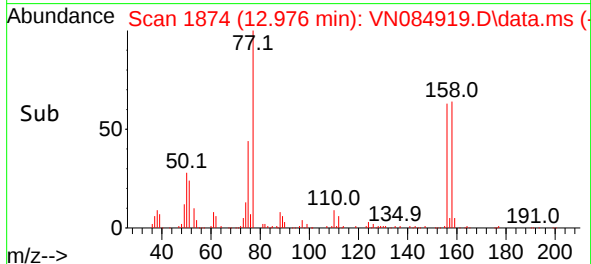
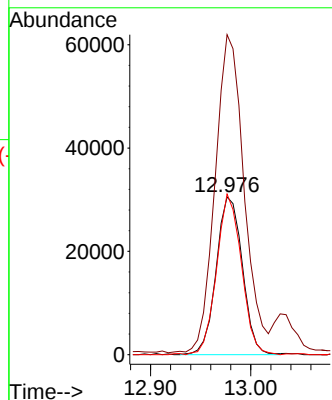
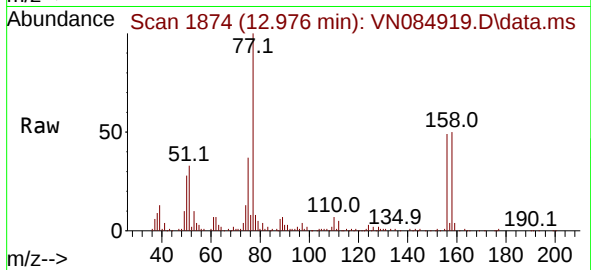
Tgt Ion:156 Resp: 55291

Ion Ratio Lower Upper

156 100

77 222.7 115.1 345.3

158 96.8 48.9 146.8



#78

n-propylbenzene

Concen: 22.759 ug/l

RT: 13.035 min Scan# 1884

Delta R.T. 0.000 min

Lab File: VN084919.D

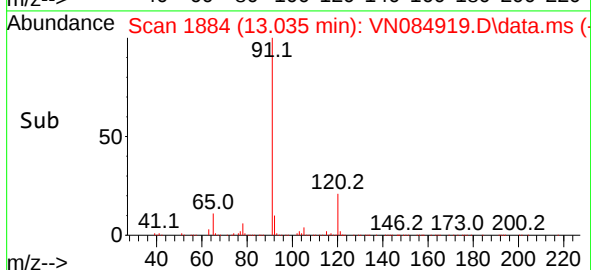
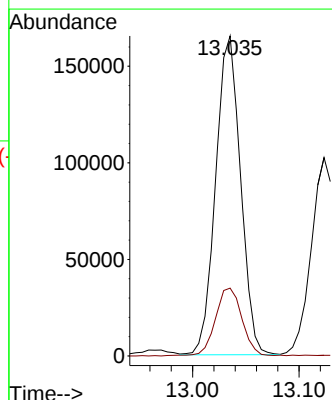
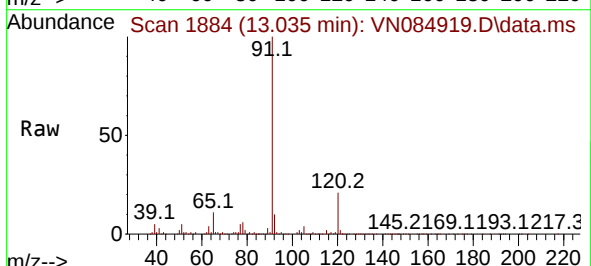
Acq: 18 Nov 2024 14:52

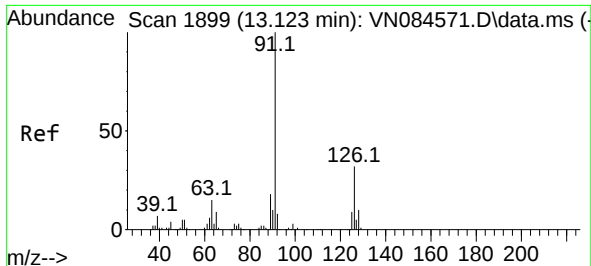
Tgt Ion: 91 Resp: 267365

Ion Ratio Lower Upper

91 100

120 22.9 10.8 32.4

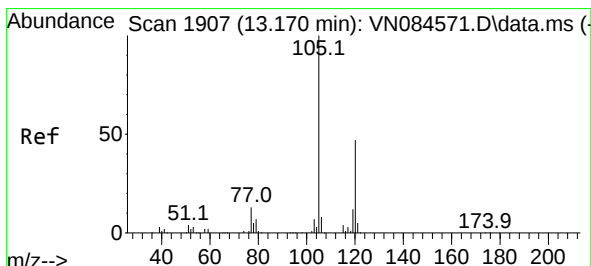
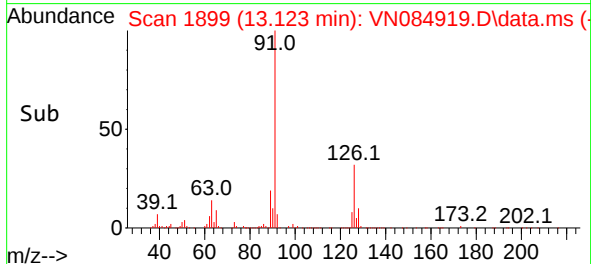
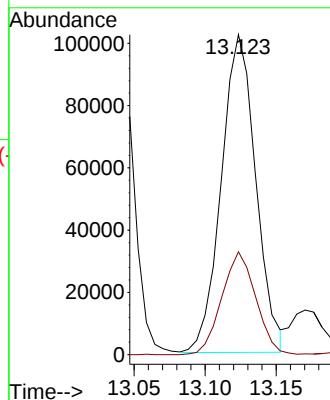
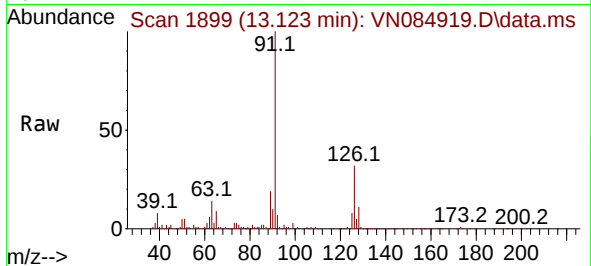




#79
2-Chlorotoluene
Concen: 22.457 ug/l
RT: 13.123 min Scan# 1899
Delta R.T. -0.000 min
Lab File: VN084919.D
Acq: 18 Nov 2024 14:52

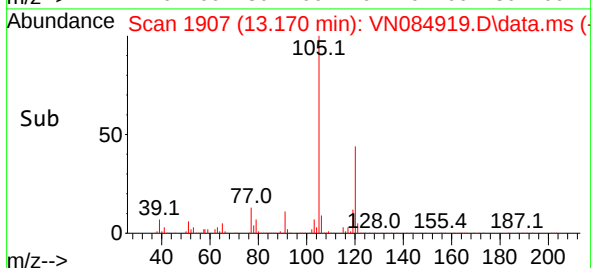
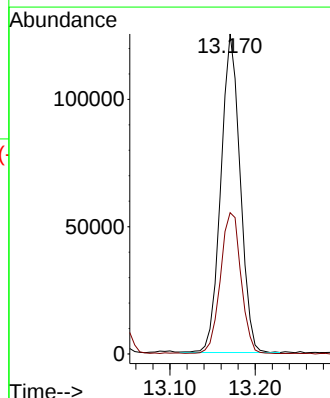
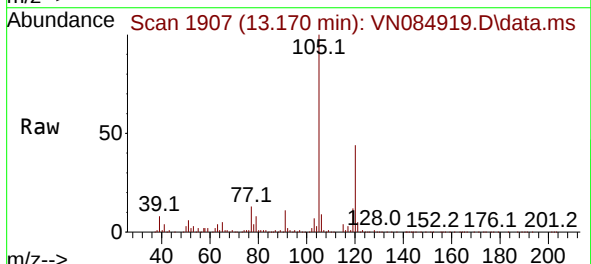
Instrument :
MSVOA_N
ClientSampleId :

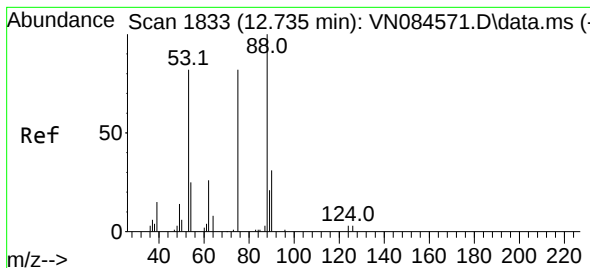
Tgt Ion: 91 Resp: 172382
Ion Ratio Lower Upper
91 100
126 32.0 15.7 47.1



#80
1,3,5-Trimethylbenzene
Concen: 23.719 ug/l
RT: 13.170 min Scan# 1907
Delta R.T. -0.000 min
Lab File: VN084919.D
Acq: 18 Nov 2024 14:52

Tgt Ion:105 Resp: 197081
Ion Ratio Lower Upper
105 100
120 47.2 23.7 71.1

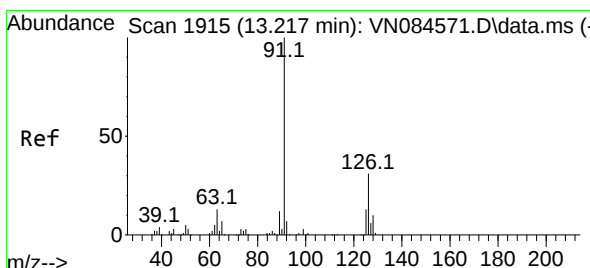
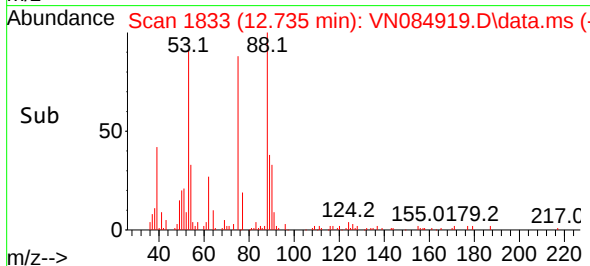
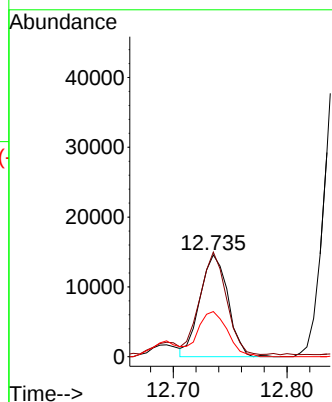
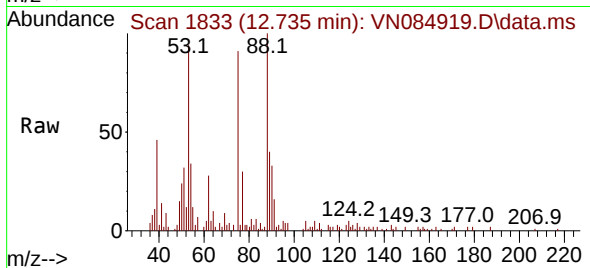




#81
trans-1,4-Dichloro-2-butene
Concen: 20.766 ug/l
RT: 12.735 min Scan# 1833
Delta R.T. -0.000 min
Lab File: VN084919.D
Acq: 18 Nov 2024 14:52

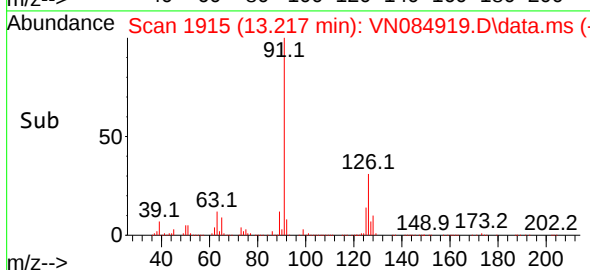
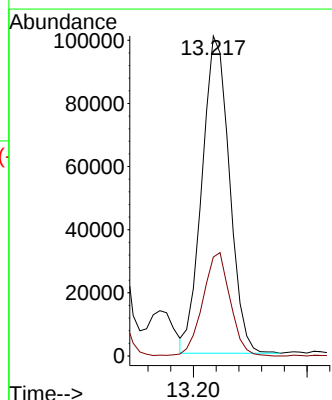
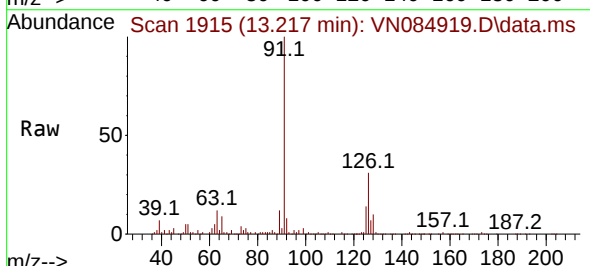
Instrument :
MSVOA_N
ClientSampleId :

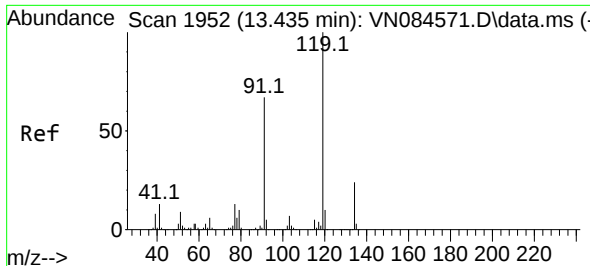
Tgt Ion: 75 Resp: 25030
Ion Ratio Lower Upper
75 100
53 96.2 78.0 117.0
89 47.5 35.5 53.3



#82
4-Chlorotoluene
Concen: 20.878 ug/l
RT: 13.217 min Scan# 1915
Delta R.T. -0.000 min
Lab File: VN084919.D
Acq: 18 Nov 2024 14:52

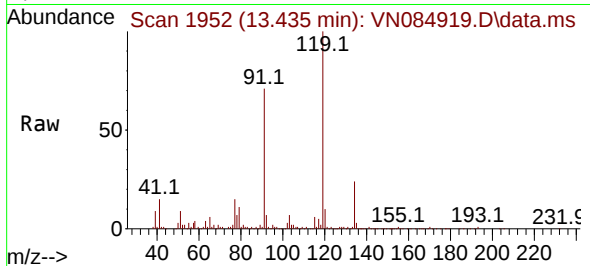
Tgt Ion: 91 Resp: 168657
Ion Ratio Lower Upper
91 100
126 32.5 15.7 47.1



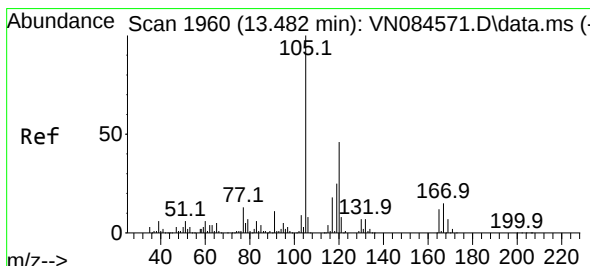
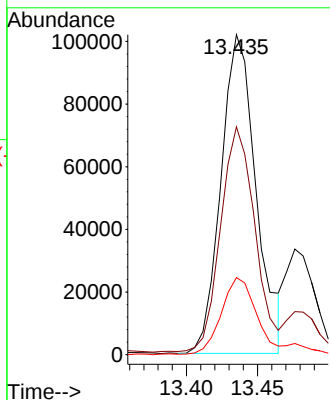
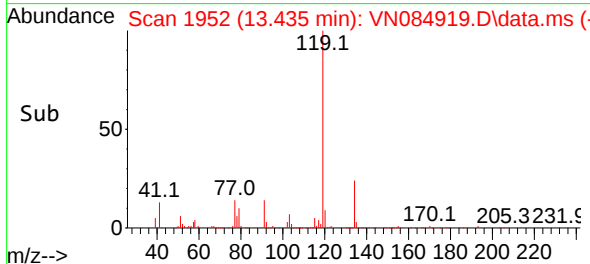


#83
 tert-Butylbenzene
 Concen: 25.424 ug/l
 RT: 13.435 min Scan# 1952
 Delta R.T. -0.000 min
 Lab File: VN084919.D
 Acq: 18 Nov 2024 14:52

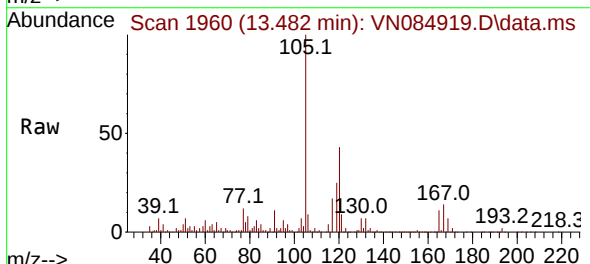
Instrument :
 MSVOA_N
 ClientSampleId :



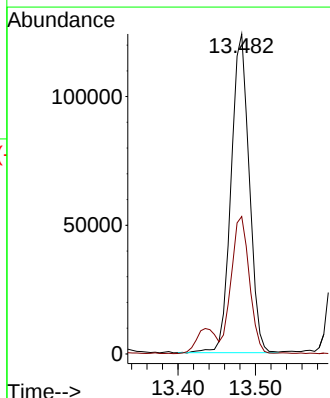
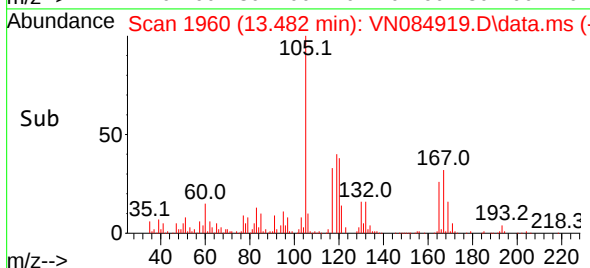
Tgt Ion:119 Resp: 174830
 Ion Ratio Lower Upper
 119 100
 91 69.2 34.1 102.3
 134 26.8 12.8 38.4

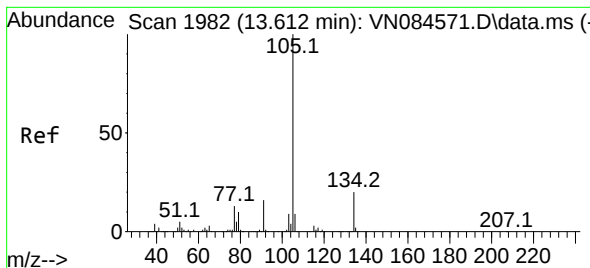


#84
 1,2,4-Trimethylbenzene
 Concen: 23.483 ug/l
 RT: 13.482 min Scan# 1960
 Delta R.T. 0.000 min
 Lab File: VN084919.D
 Acq: 18 Nov 2024 14:52



Tgt Ion:105 Resp: 201379
 Ion Ratio Lower Upper
 105 100
 120 42.9 22.3 66.8





#85

sec-Butylbenzene

Concen: 24.019 ug/l

RT: 13.612 min Scan# 1982

Delta R.T. -0.006 min

Lab File: VN084919.D

Acq: 18 Nov 2024 14:52

Instrument :

MSVOA_N

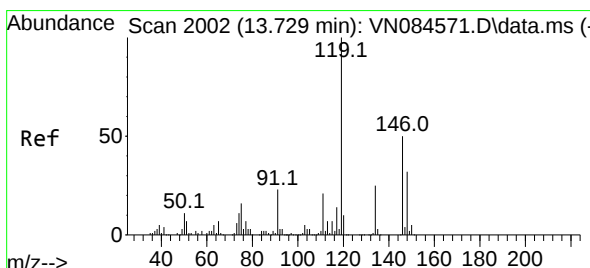
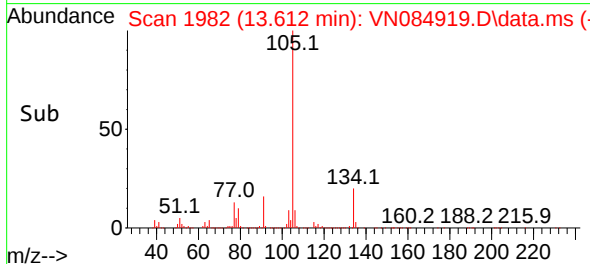
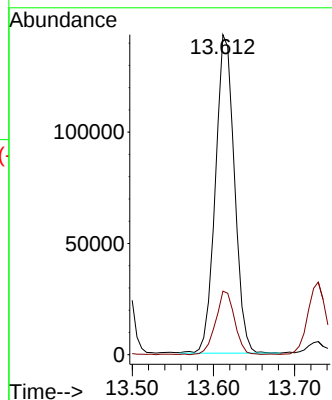
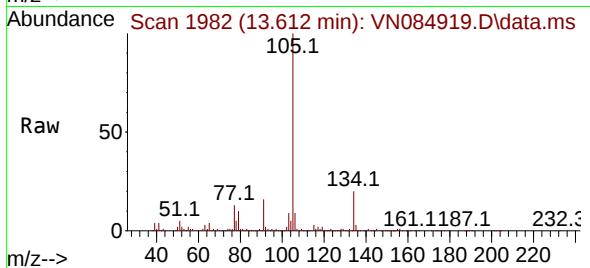
ClientSampleId :

Tgt Ion:105 Resp: 233308

Ion Ratio Lower Upper

105 100

134 19.9 9.8 29.4



#86

p-Isopropyltoluene

Concen: 25.012 ug/l

RT: 13.729 min Scan# 2002

Delta R.T. 0.000 min

Lab File: VN084919.D

Acq: 18 Nov 2024 14:52

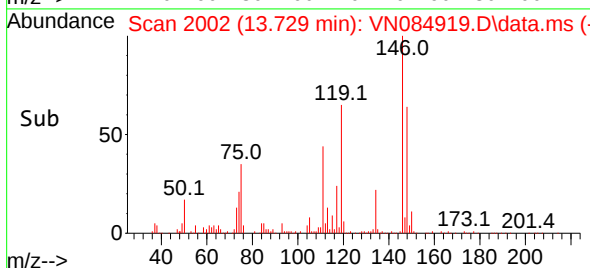
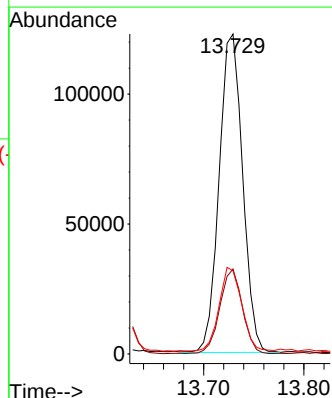
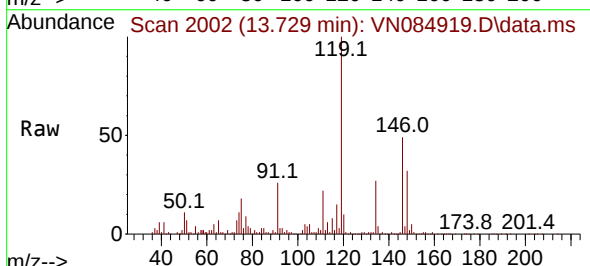
Tgt Ion:119 Resp: 199253

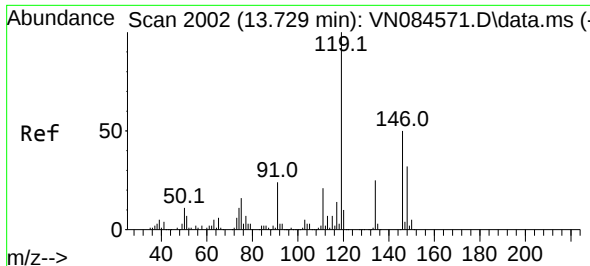
Ion Ratio Lower Upper

119 100

134 25.4 12.6 37.8

91 25.5 12.4 37.2

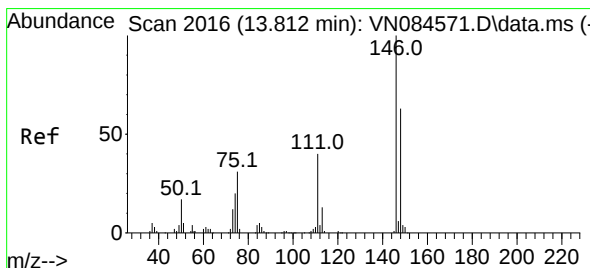
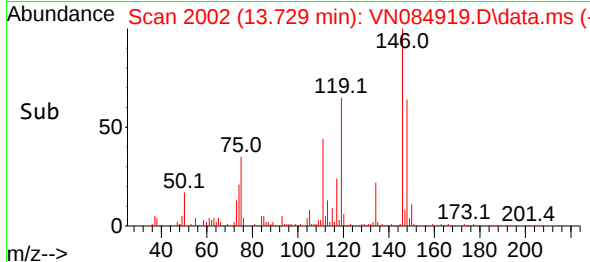
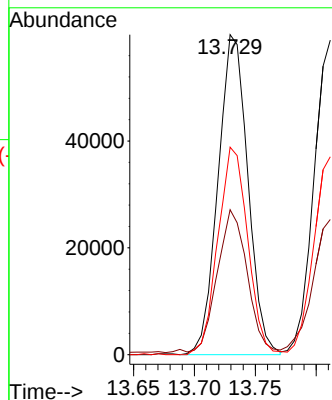
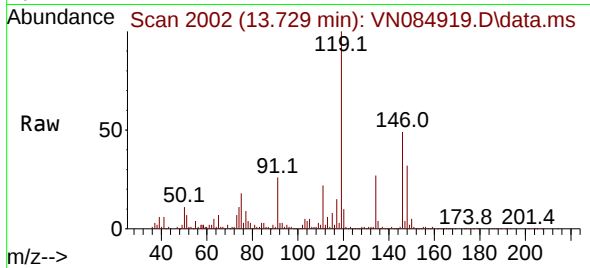




#87
1,3-Dichlorobenzene
Concen: 19.393 ug/l
RT: 13.729 min Scan# 2002
Delta R.T. 0.000 min
Lab File: VN084919.D
Acq: 18 Nov 2024 14:52

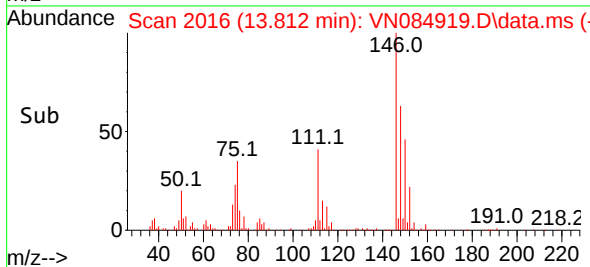
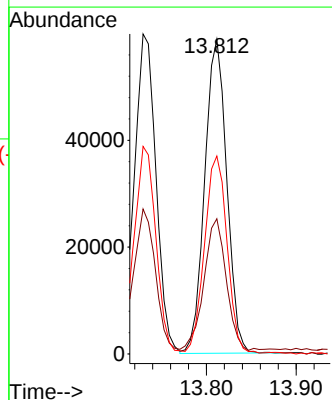
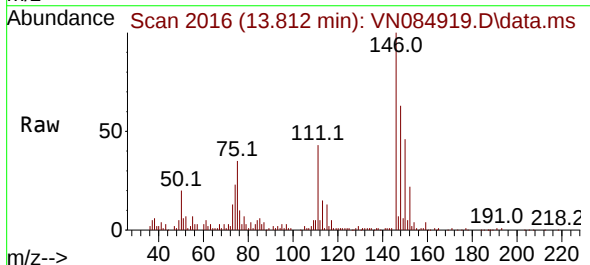
Instrument :
MSVOA_N
ClientSampleId :

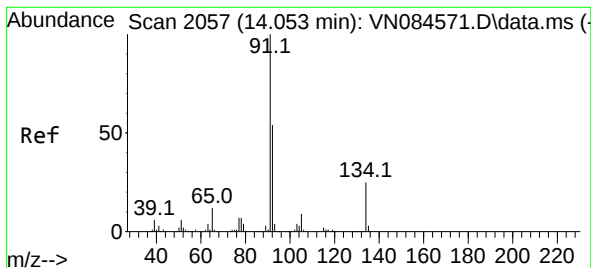
Tgt Ion:146 Resp: 101999
Ion Ratio Lower Upper
146 100
111 44.3 21.8 65.3
148 65.0 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 20.077 ug/l
RT: 13.812 min Scan# 2016
Delta R.T. -0.000 min
Lab File: VN084919.D
Acq: 18 Nov 2024 14:52

Tgt Ion:146 Resp: 100169
Ion Ratio Lower Upper
146 100
111 41.9 21.2 63.6
148 64.0 31.9 95.9





#89

n-Butylbenzene

Concen: 23.073 ug/l

RT: 14.053 min Scan# 2057

Delta R.T. -0.000 min

Lab File: VN084919.D

Acq: 18 Nov 2024 14:52

Instrument :

MSVOA_N

ClientSampleId :

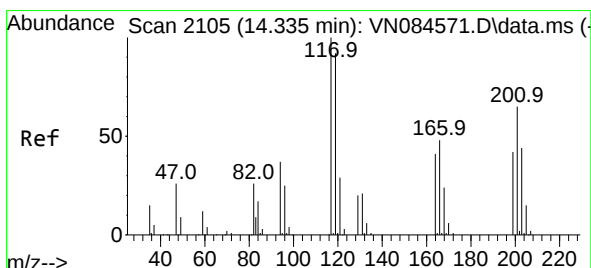
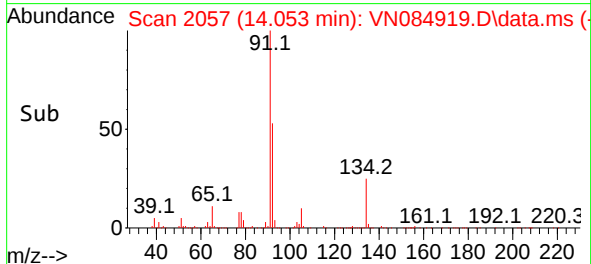
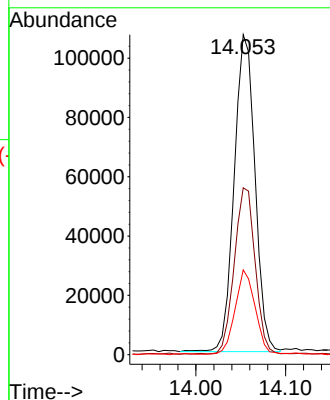
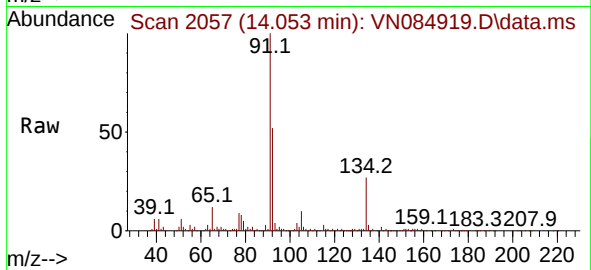
Tgt Ion: 91 Resp: 171934

Ion Ratio Lower Upper

91 100

92 52.9 26.6 79.7

134 25.6 12.3 36.9



#90

Hexachloroethane

Concen: 19.865 ug/l

RT: 14.335 min Scan# 2105

Delta R.T. 0.006 min

Lab File: VN084919.D

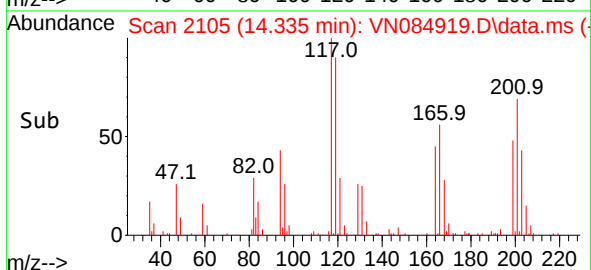
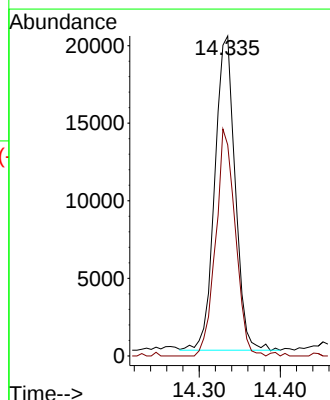
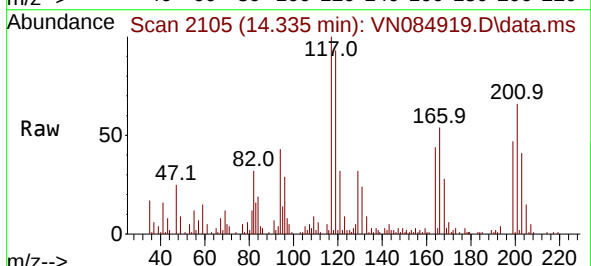
Acq: 18 Nov 2024 14:52

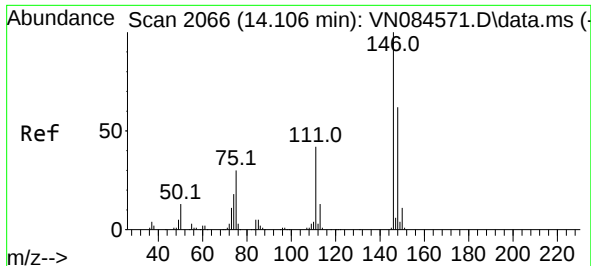
Tgt Ion: 117 Resp: 35291

Ion Ratio Lower Upper

117 100

201 69.7 34.4 103.2





#91

1,2-Dichlorobenzene

Concen: 20.099 ug/l

RT: 14.106 min Scan# 2066

Delta R.T. -0.000 min

Lab File: VN084919.D

Acq: 18 Nov 2024 14:52

Instrument :

MSVOA_N

ClientSampleId :

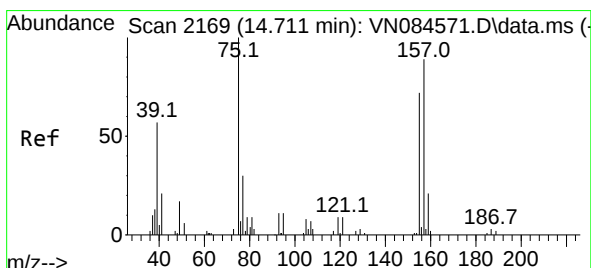
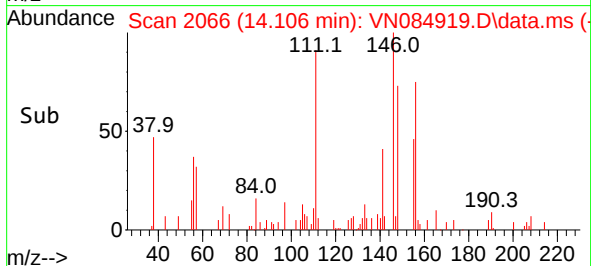
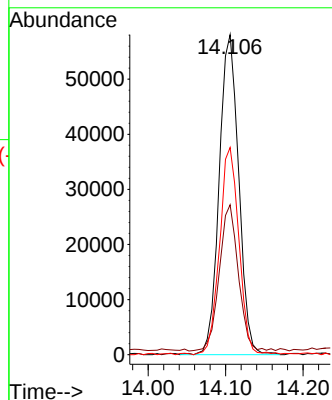
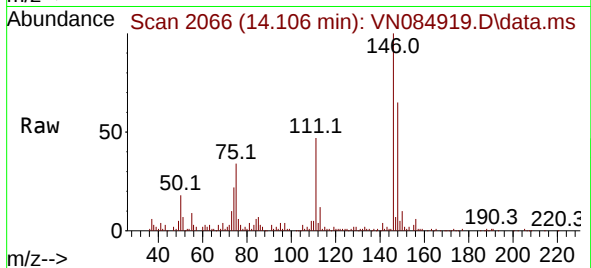
Tgt Ion:146 Resp: 101580

Ion Ratio Lower Upper

146 100

111 44.6 22.0 66.0

148 64.4 32.1 96.3



#92

1,2-Dibromo-3-Chloropropane

Concen: 19.484 ug/l

RT: 14.717 min Scan# 2170

Delta R.T. -0.000 min

Lab File: VN084919.D

Acq: 18 Nov 2024 14:52

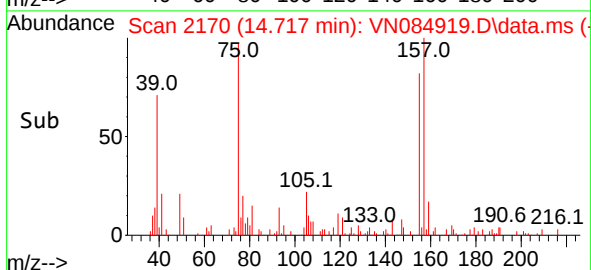
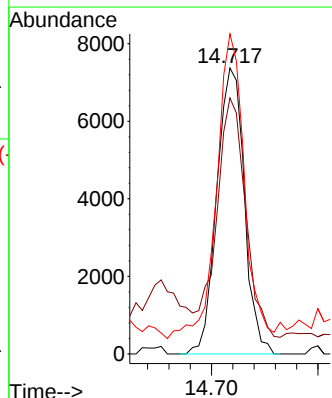
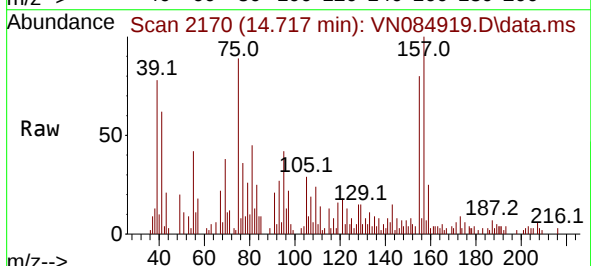
Tgt Ion: 75 Resp: 13208

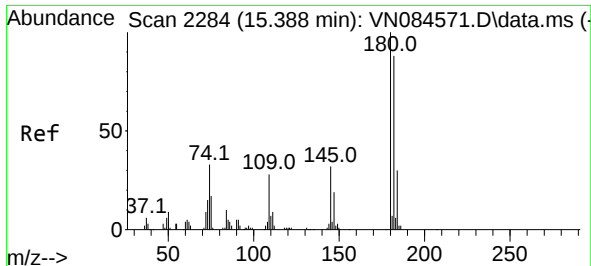
Ion Ratio Lower Upper

75 100

155 89.7 38.1 114.5

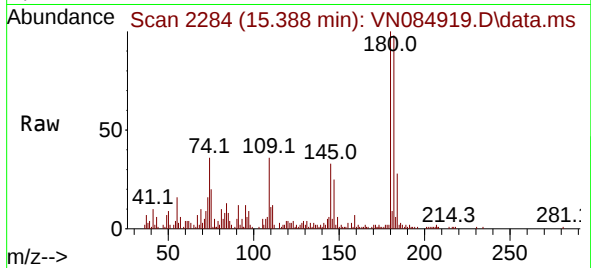
157 106.6 49.6 149.0



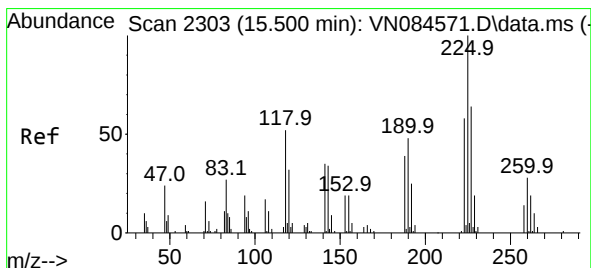
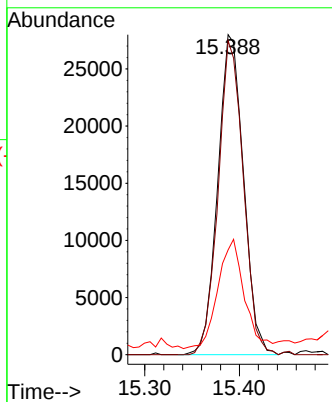
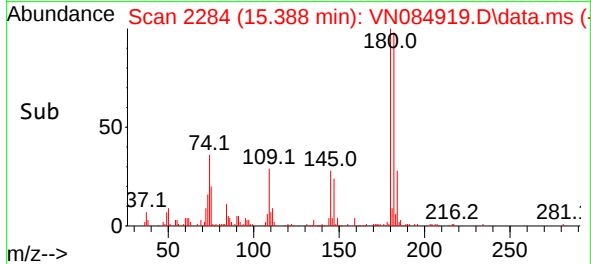


#93
 1,2,4-Trichlorobenzene
 Concen: 19.128 ug/l
 RT: 15.388 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: VN084919.D
 Acq: 18 Nov 2024 14:52

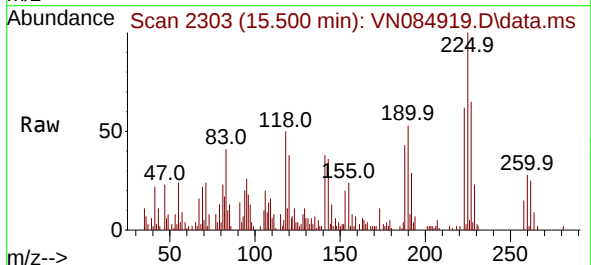
Instrument :
 MSVOA_N
 ClientSampleId :



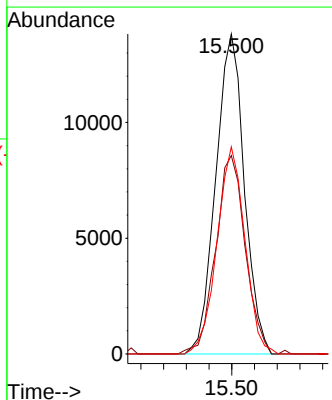
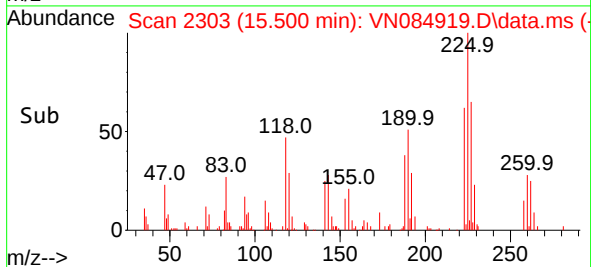
Tgt Ion:180 Resp: 52915
 Ion Ratio Lower Upper
 180 100
 182 95.6 47.0 141.0
 145 36.3 16.4 49.4

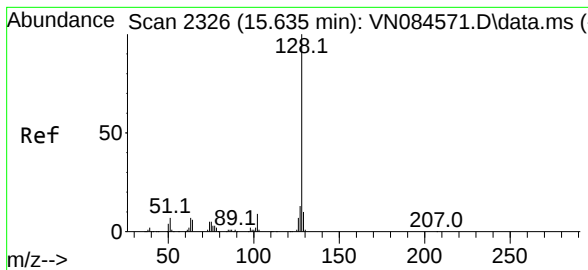


#94
 Hexachlorobutadiene
 Concen: 19.887 ug/l
 RT: 15.500 min Scan# 2303
 Delta R.T. -0.000 min
 Lab File: VN084919.D
 Acq: 18 Nov 2024 14:52



Tgt Ion:225 Resp: 24159
 Ion Ratio Lower Upper
 225 100
 223 64.1 32.4 97.2
 227 63.4 32.4 97.0

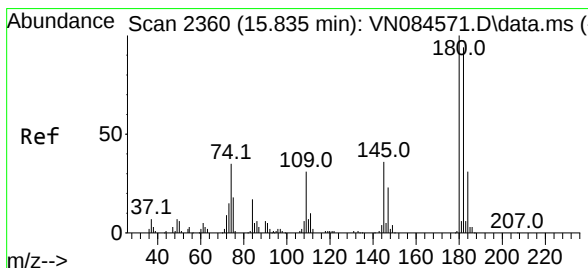
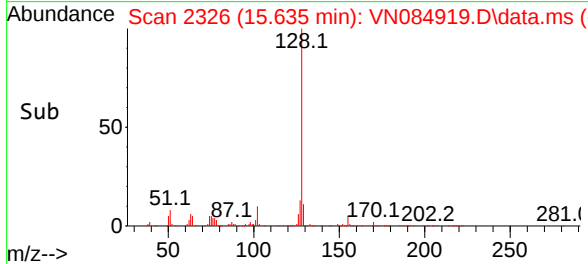
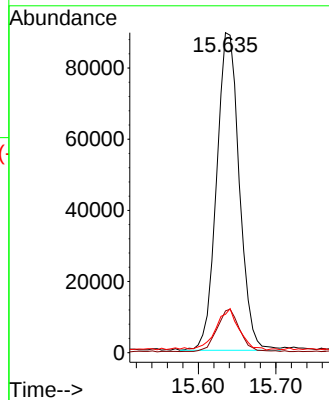
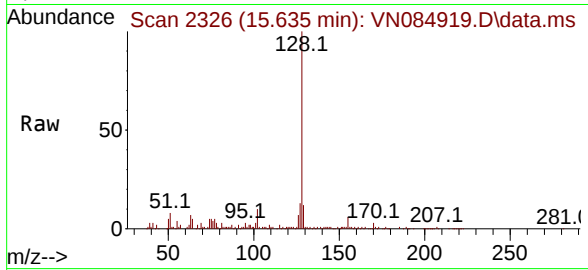




#95
Naphthalene
Concen: 21.968 ug/l
RT: 15.635 min Scan# 2326
Delta R.T. -0.000 min
Lab File: VN084919.D
Acq: 18 Nov 2024 14:52

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:128 Resp: 181901
Ion Ratio Lower Upper
128 100
127 13.3 10.5 15.7
129 13.2 8.7 13.1#



#96
1,2,3-Trichlorobenzene
Concen: 19.459 ug/l
RT: 15.841 min Scan# 2361
Delta R.T. 0.006 min
Lab File: VN084919.D
Acq: 18 Nov 2024 14:52

Tgt Ion:180 Resp: 52253
Ion Ratio Lower Upper
180 100
182 93.2 48.2 144.6
145 36.5 17.3 51.9

