

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN111324\
 Data File : VN084823.D
 Acq On : 13 Nov 2024 14:00
 Operator : JC\MD
 Sample : VN1113WBSD01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Nov 14 00:35:12 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	8.218	168	144835	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	235271	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	211677	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.788	152	110546	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.571	65	94886	45.359	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	90.720%
35) Dibromofluoromethane	8.159	113	77380	48.590	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	97.180%
50) Toluene-d8	10.565	98	280379	47.795	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	95.600%
62) 4-Bromofluorobenzene	12.847	95	111771	50.981	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	=	101.960%

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	2.124	85	34161	20.517	ug/l	95
3) Chloromethane	2.359	50	36498	17.019	ug/l	96
4) Vinyl Chloride	2.512	62	39219	21.900	ug/l	97
5) Bromomethane	2.901	94	20351	21.449	ug/l	85
6) Chloroethane	3.077	64	25938	22.635	ug/l #	89
7) Trichlorofluoromethane	3.471	101	61535	20.860	ug/l	99
8) Diethyl Ether	3.953	74	21737	20.889	ug/l	97
9) 1,1,2-Trichlorotrifluo...	4.353	101	35448	21.266	ug/l	95
10) Methyl Iodide	4.577	142	48302	21.682	ug/l	98
11) Tert butyl alcohol	5.536	59	27606	99.976	ug/l	99
12) 1,1-Dichloroethene	4.324	96	32595	19.762	ug/l	96
13) Acrolein	4.177	56	20520	74.525	ug/l	98
14) Allyl chloride	5.006	41	52205	19.517	ug/l	93
15) Acrylonitrile	5.712	53	80820	101.104	ug/l	98
16) Acetone	4.430	43	63688	103.727	ug/l	100
17) Carbon Disulfide	4.706	76	92206	18.153	ug/l	96
18) Methyl Acetate	5.012	43	41827	16.255	ug/l	97
19) Methyl tert-butyl Ether	5.795	73	108185	21.400	ug/l	93
20) Methylene Chloride	5.265	84	37718	20.500	ug/l #	85
21) trans-1,2-Dichloroethene	5.777	96	34032	20.094	ug/l	95
22) Diisopropyl ether	6.665	45	108204	20.358	ug/l	96
23) Vinyl Acetate	6.594	43	380570	103.831	ug/l	96
24) 1,1-Dichloroethane	6.565	63	64127	20.096	ug/l	98
25) 2-Butanone	7.477	43	101609	104.114	ug/l	100
26) 2,2-Dichloropropane	7.489	77	59772	21.521	ug/l	98
27) cis-1,2-Dichloroethene	7.483	96	40506	20.483	ug/l	97
28) Bromochloromethane	7.806	49	26531	20.869	ug/l	93
29) Tetrahydrofuran	7.836	42	64449	99.542	ug/l	92
30) Chloroform	7.959	83	69722	21.467	ug/l	100
31) Cyclohexane	8.247	56	58930	20.404	ug/l	99
32) 1,1,1-Trichloroethane	8.159	97	62101	21.008	ug/l	94
36) 1,1-Dichloropropene	8.371	75	44595	20.191	ug/l	98
37) Ethyl Acetate	7.559	43	42592	21.255	ug/l	97
38) Carbon Tetrachloride	8.353	117	53965	21.860	ug/l	95
39) Methylcyclohexane	9.594	83	48964	21.792	ug/l	96
40) Benzene	8.600	78	146711	20.684	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN111324\
 Data File : VN084823.D
 Acq On : 13 Nov 2024 14:00
 Operator : JC\MD
 Sample : VN1113WBSD01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Nov 14 00:35:12 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	7.771	41	23229	21.557	ug/l	94
42) 1,2-Dichloroethane	8.665	62	49432	21.520	ug/l	99
43) Isopropyl Acetate	8.683	43	76401	20.060	ug/l	99
44) Trichloroethene	9.347	130	36415	22.261	ug/l	86
45) 1,2-Dichloropropane	9.618	63	34904	20.978	ug/l	98
46) Dibromomethane	9.706	93	24966	21.265	ug/l	95
47) Bromodichloromethane	9.882	83	53004	21.417	ug/l	98
48) Methyl methacrylate	9.677	41	32696	20.965	ug/l	95
49) 1,4-Dioxane	9.694	88	12102	437.906	ug/l #	82
51) 4-Methyl-2-Pentanone	10.441	43	208306	109.045	ug/l	99
52) Toluene	10.629	92	88883	21.427	ug/l	97
53) t-1,3-Dichloropropene	10.835	75	52463	20.479	ug/l	98
54) cis-1,3-Dichloropropene	10.312	75	56924	20.995	ug/l	98
55) 1,1,2-Trichloroethane	11.012	97	33197	21.245	ug/l	99
56) Ethyl methacrylate	10.871	69	51492	22.782	ug/l	95
57) 1,3-Dichloropropane	11.159	76	56773	21.170	ug/l	97
58) 2-Chloroethyl Vinyl ether	10.159	63	111900	105.802	ug/l	96
59) 2-Hexanone	11.194	43	156533	112.577	ug/l	96
60) Dibromochloromethane	11.359	129	40944	22.991	ug/l	98
61) 1,2-Dibromoethane	11.465	107	33340	20.835	ug/l	97
64) Tetrachloroethene	11.100	164	30999	22.016	ug/l	97
65) Chlorobenzene	11.888	112	97118	20.508	ug/l	96
66) 1,1,1,2-Tetrachloroethane	11.959	131	36105	21.919	ug/l	96
67) Ethyl Benzene	11.965	91	166079	21.010	ug/l	98
68) m/p-Xylenes	12.071	106	128485	42.934	ug/l	99
69) o-Xylene	12.394	106	61450	21.950	ug/l	97
70) Styrene	12.406	104	105142	21.529	ug/l	99
71) Bromoform	12.576	173	26942	21.737	ug/l #	99
73) Isopropylbenzene	12.694	105	153827	19.857	ug/l	99
74) N-amyl acetate	12.494	43	62516	18.960	ug/l	97
75) 1,1,2,2-Tetrachloroethane	12.935	83	48704	18.835	ug/l	99
76) 1,2,3-Trichloropropane	12.988	75	62928	28.477	ug/l	62
77) Bromobenzene	12.976	156	40793	19.588	ug/l	91
78) n-propylbenzene	13.035	91	180726	19.908	ug/l	98
79) 2-Chlorotoluene	13.123	91	116628	19.662	ug/l	97
80) 1,3,5-Trimethylbenzene	13.171	105	136195	21.212	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.735	75	17077	18.334	ug/l	92
82) 4-Chlorotoluene	13.218	91	118700	19.015	ug/l	100
83) tert-Butylbenzene	13.435	119	112040	21.084	ug/l	98
84) 1,2,4-Trimethylbenzene	13.476	105	136557	20.607	ug/l	100
85) sec-Butylbenzene	13.612	105	154263	20.551	ug/l	100
86) p-Isopropyltoluene	13.729	119	131536	21.367	ug/l	98
87) 1,3-Dichlorobenzene	13.729	146	74623	18.361	ug/l	99
88) 1,4-Dichlorobenzene	13.812	146	75927	19.675	ug/l	99
89) n-Butylbenzene	14.053	91	110781	19.238	ug/l	99
90) Hexachloroethane	14.335	117	25791	18.787	ug/l	100
91) 1,2-Dichlorobenzene	14.100	146	72630	18.597	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	14.717	75	10004	19.097	ug/l	98
93) 1,2,4-Trichlorobenzene	15.388	180	38113	17.829	ug/l	99
94) Hexachlorobutadiene	15.500	225	17910	19.079	ug/l	98
95) Naphthalene	15.635	128	114920	17.961	ug/l	100
96) 1,2,3-Trichlorobenzene	15.835	180	35883	17.292	ug/l	97

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN111324\
Data File : VN084823.D
Acq On : 13 Nov 2024 14:00
Operator : JC\MD
Sample : VN1113WBSD01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

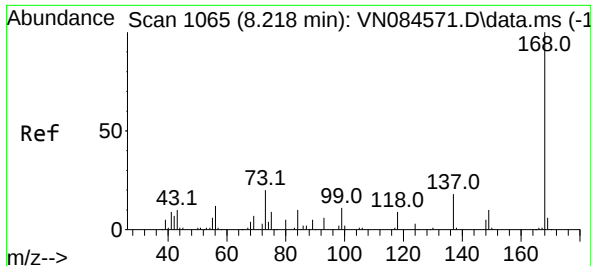
Quant Time: Nov 14 00:35:12 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N103024W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 31 18:45:38 2024
Response via : Initial Calibration

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

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

Quant Time: Nov 14 00:35:12 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

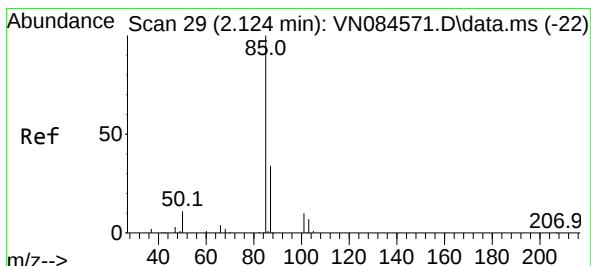
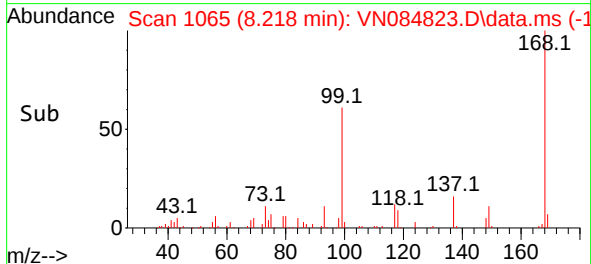
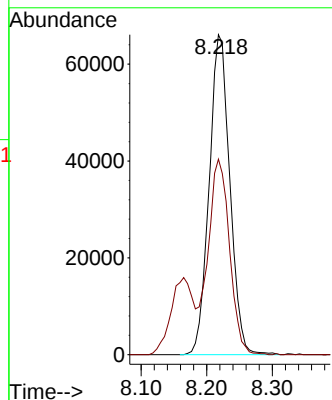
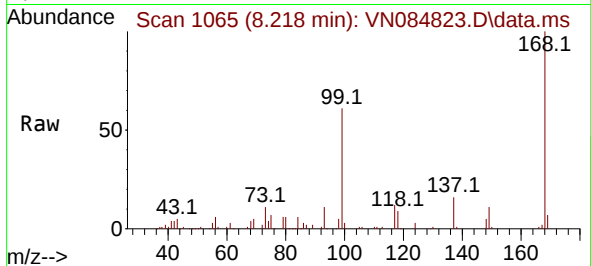




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.218 min Scan# 1065
Delta R.T. -0.006 min
Lab File: VN084823.D
Acq: 13 Nov 2024 14:00

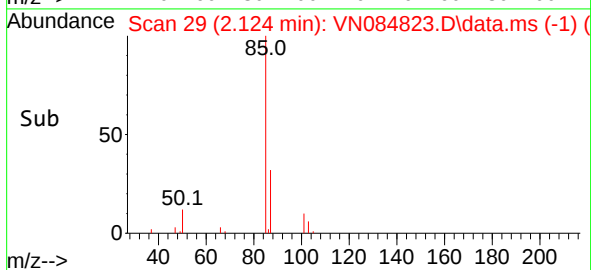
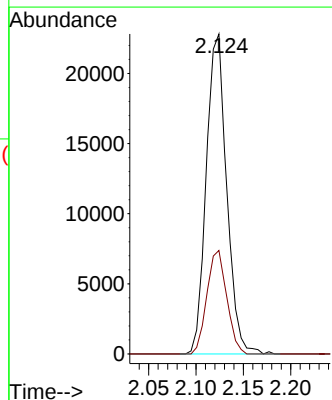
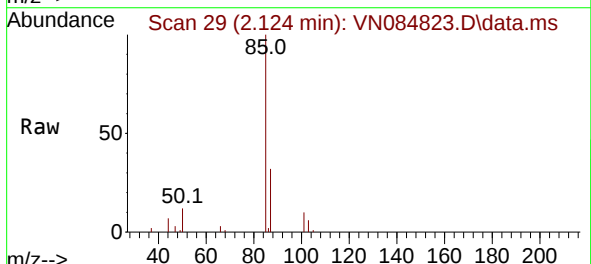
Instrument :
MSVOA_N
ClientSampleId :

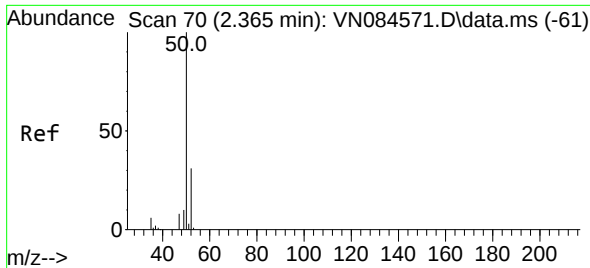
Tgt Ion:168 Resp: 144835
Ion Ratio Lower Upper
168 100
99 61.1 54.2 81.2



#2
Dichlorodifluoromethane
Concen: 20.517 ug/l
RT: 2.124 min Scan# 29
Delta R.T. 0.000 min
Lab File: VN084823.D
Acq: 13 Nov 2024 14:00

Tgt Ion: 85 Resp: 34161
Ion Ratio Lower Upper
85 100
87 32.3 17.6 52.9

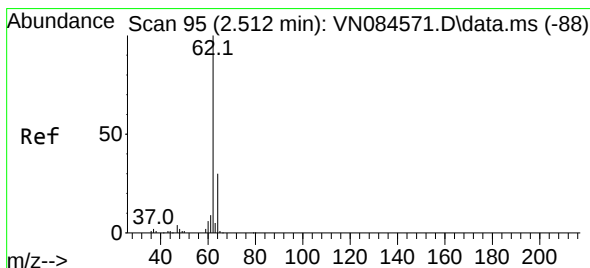
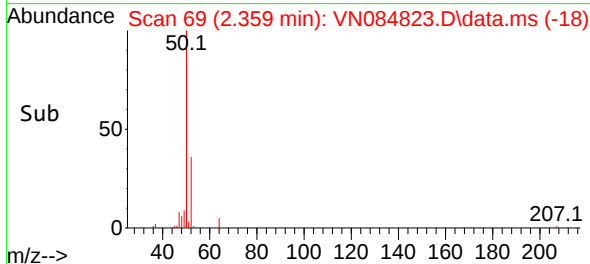
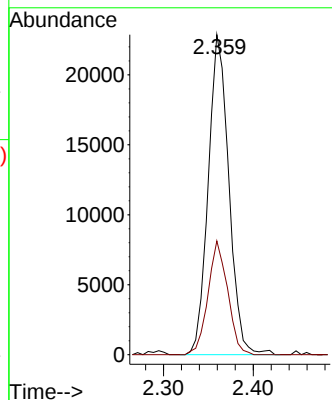
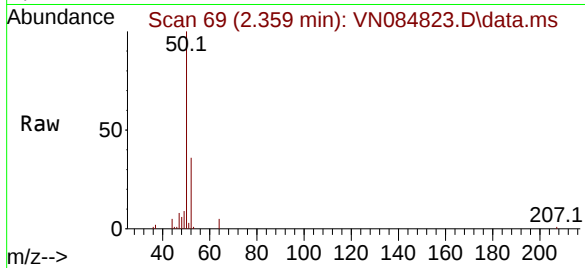




#3
Chloromethane
Concen: 17.019 ug/l
RT: 2.359 min Scan# 61
Delta R.T. 0.000 min
Lab File: VN084823.D
Acq: 13 Nov 2024 14:00

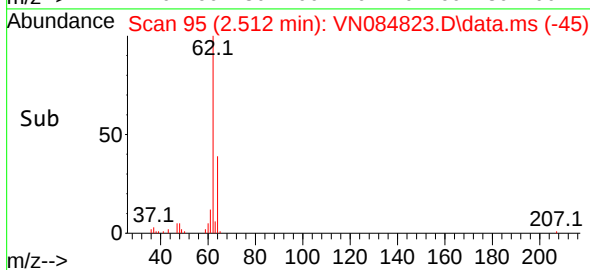
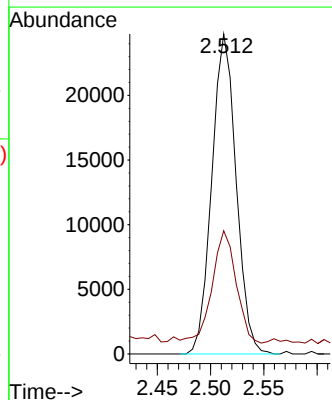
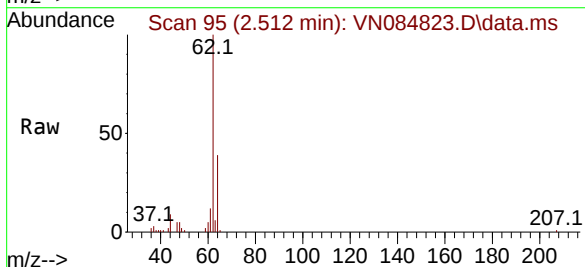
Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 50 Resp: 36498
Ion Ratio Lower Upper
50 100
52 35.5 26.8 40.2



#4
Vinyl Chloride
Concen: 21.900 ug/l
RT: 2.512 min Scan# 95
Delta R.T. -0.006 min
Lab File: VN084823.D
Acq: 13 Nov 2024 14:00

Tgt Ion: 62 Resp: 39219
Ion Ratio Lower Upper
62 100
64 34.5 26.2 39.4

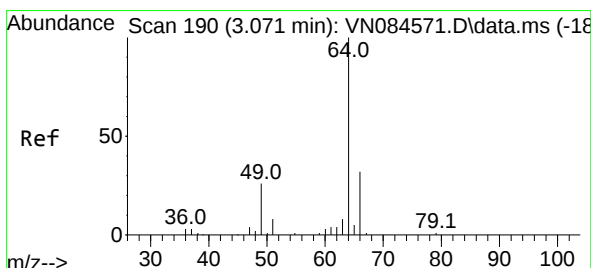
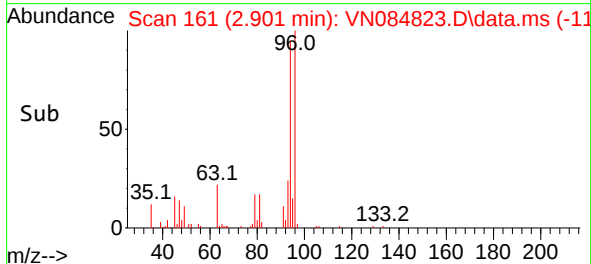
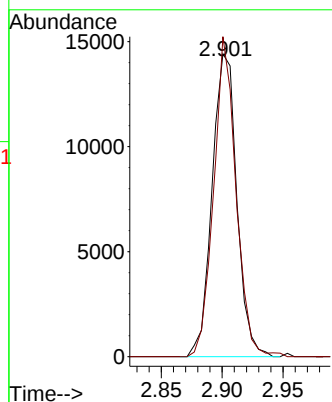
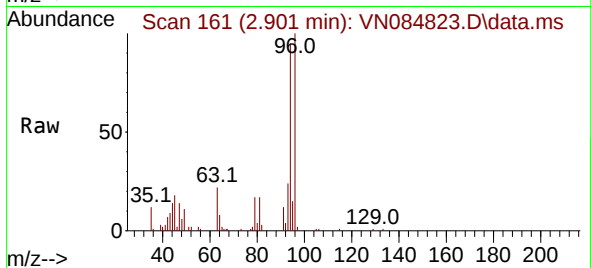




#5
Bromomethane
Concen: 21.449 ug/l
RT: 2.901 min Scan# 11
Delta R.T. -0.052 min
Lab File: VN084823.D
Acq: 13 Nov 2024 14:00

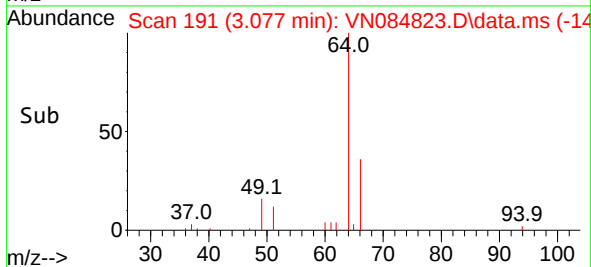
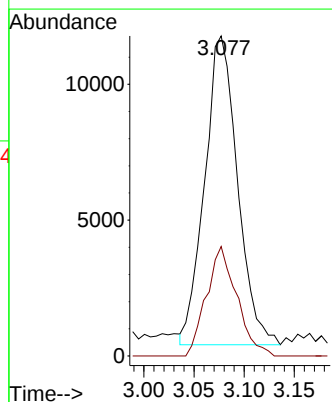
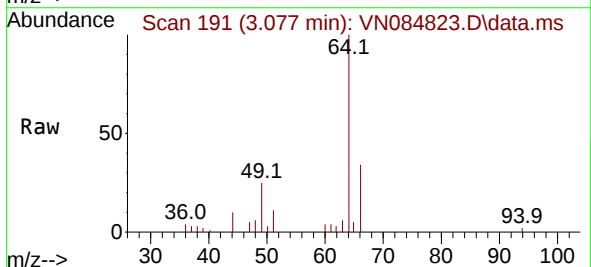
Instrument :
MSVOA_N
ClientSampleId :

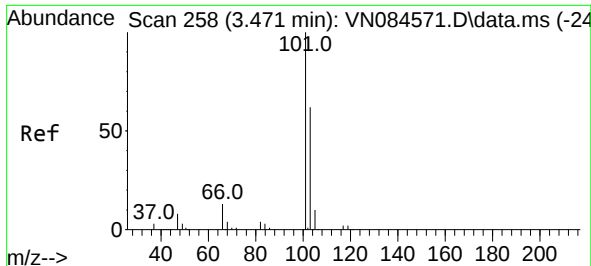
Tgt Ion: 94 Resp: 20351
Ion Ratio Lower Upper
94 100
96 105.7 72.9 109.3



#6
Chloroethane
Concen: 22.635 ug/l
RT: 3.077 min Scan# 191
Delta R.T. -0.041 min
Lab File: VN084823.D
Acq: 13 Nov 2024 14:00

Tgt Ion: 64 Resp: 25938
Ion Ratio Lower Upper
64 100
66 35.4 23.5 35.3#

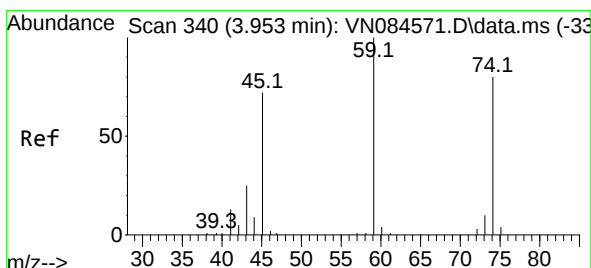
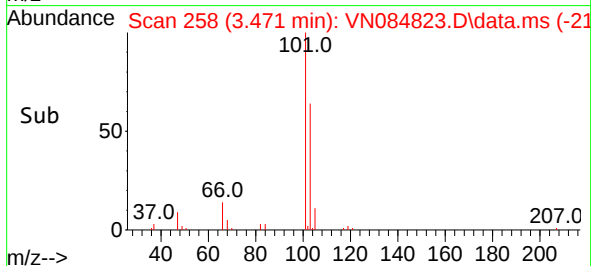
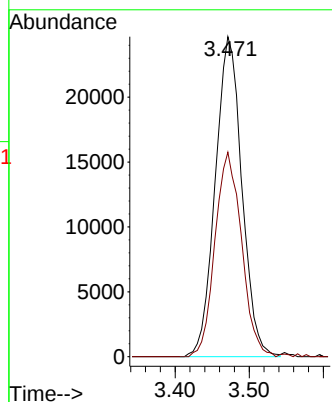
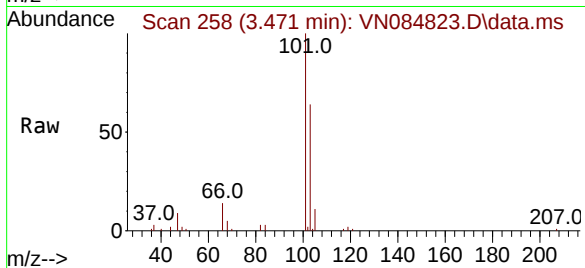




#7
Trichlorofluoromethane
Concen: 20.860 ug/l
RT: 3.471 min Scan# 21
Delta R.T. -0.024 min
Lab File: VN084823.D
Acq: 13 Nov 2024 14:00

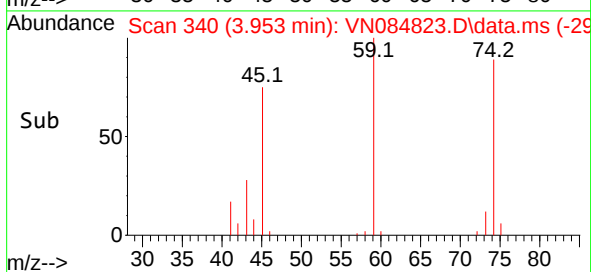
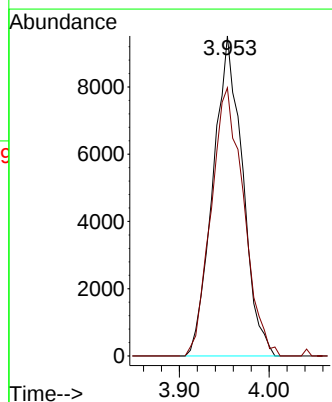
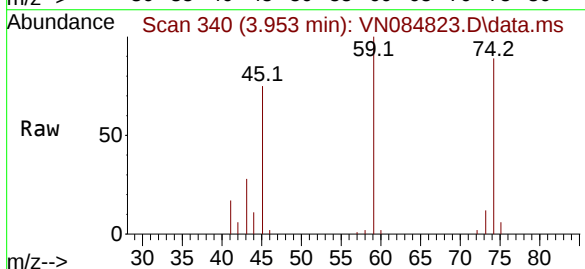
Instrument :
MSVOA_N
ClientSampleId :

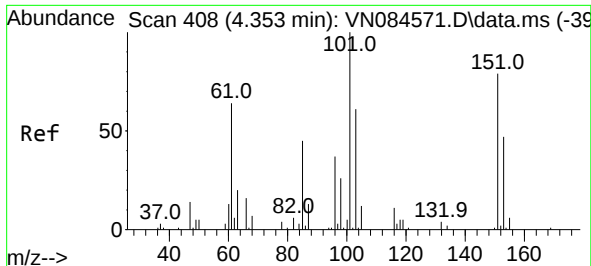
Tgt Ion:101 Resp: 61535
Ion Ratio Lower Upper
101 100
103 63.9 51.8 77.6



#8
Diethyl Ether
Concen: 20.889 ug/l
RT: 3.953 min Scan# 340
Delta R.T. -0.006 min
Lab File: VN084823.D
Acq: 13 Nov 2024 14:00

Tgt Ion: 74 Resp: 21737
Ion Ratio Lower Upper
74 100
45 92.1 47.7 143.1

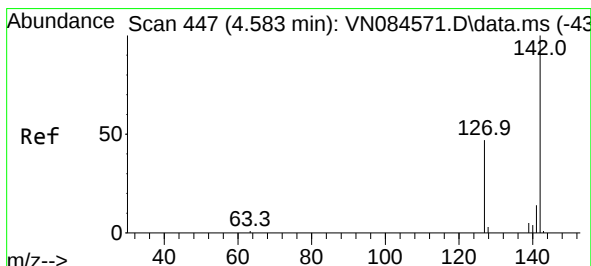
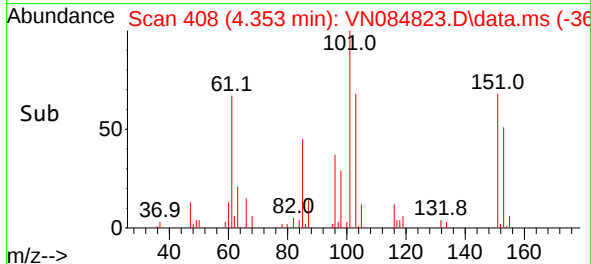
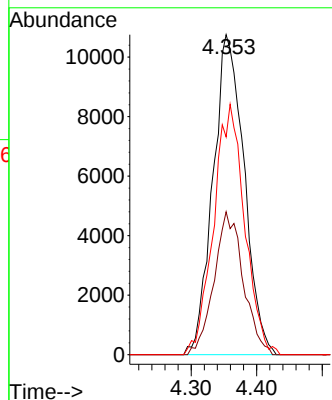
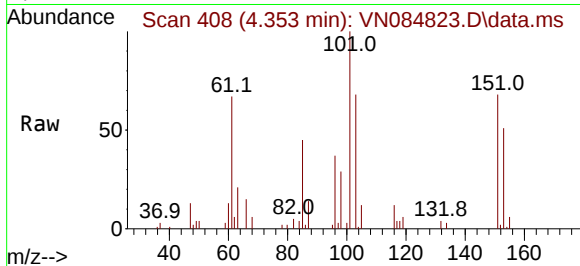




#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.266 ug/l
RT: 4.353 min Scan# 408
Delta R.T. -0.018 min
Lab File: VN084823.D
Acq: 13 Nov 2024 14:00

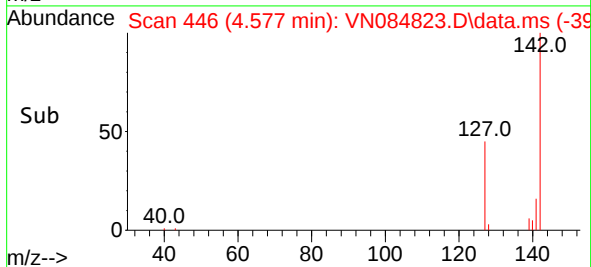
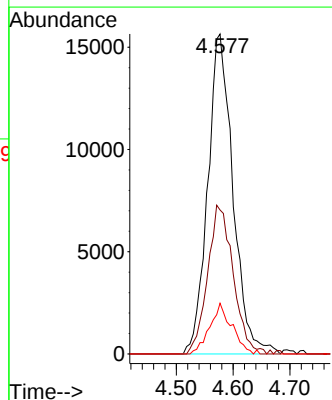
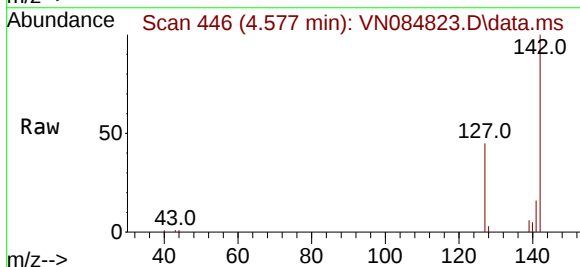
Instrument :
MSVOA_N
ClientSampleId :

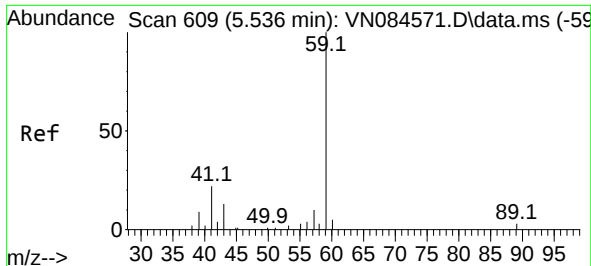
Tgt Ion:101 Resp: 35448
Ion Ratio Lower Upper
101 100
85 41.8 36.2 54.4
151 77.9 59.3 88.9



#10
Methyl Iodide
Concen: 21.682 ug/l
RT: 4.577 min Scan# 446
Delta R.T. -0.018 min
Lab File: VN084823.D
Acq: 13 Nov 2024 14:00

Tgt Ion:142 Resp: 48302
Ion Ratio Lower Upper
142 100
127 45.0 35.3 52.9
141 15.8 11.0 16.6

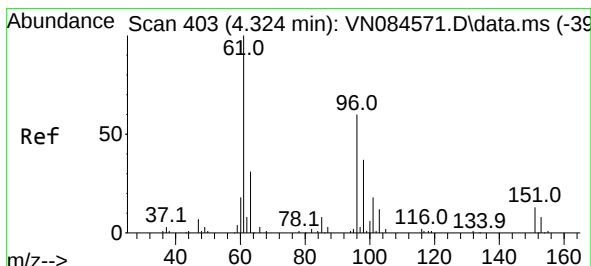
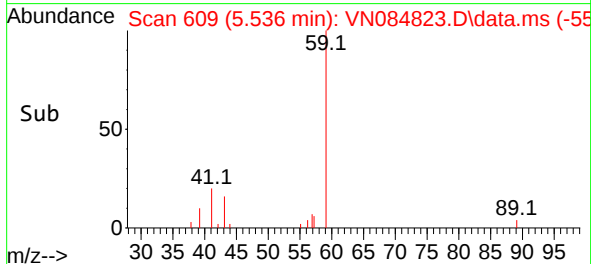
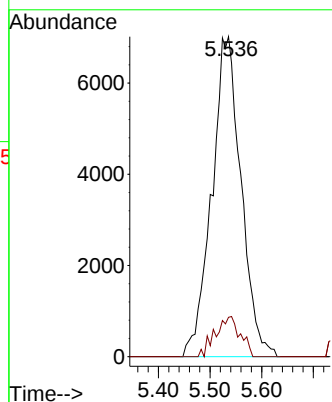
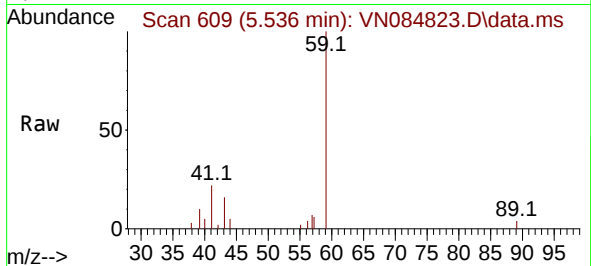




#11
Tert butyl alcohol
Concen: 99.976 ug/l
RT: 5.536 min Scan# 609
Delta R.T. 0.012 min
Lab File: VN084823.D
Acq: 13 Nov 2024 14:00

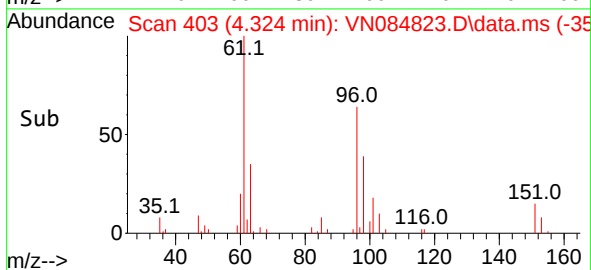
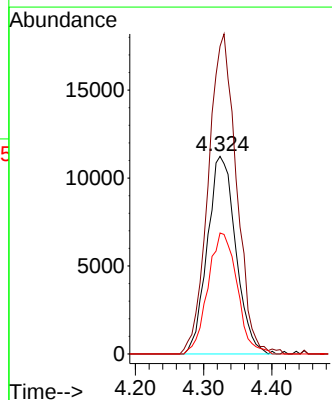
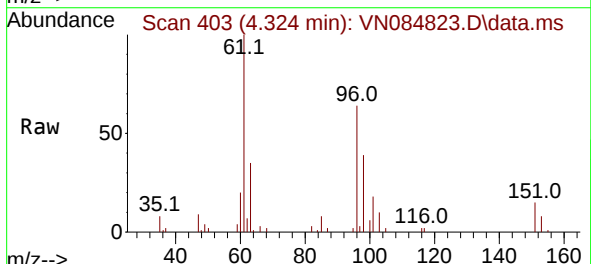
Instrument :
MSVOA_N
ClientSampleId :

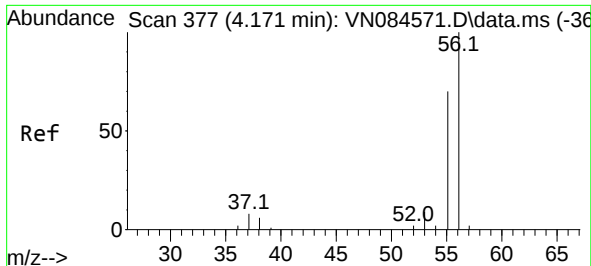
Tgt Ion: 59 Resp: 27606
Ion Ratio Lower Upper
59 100
57 10.6 8.2 12.2



#12
1,1-Dichloroethene
Concen: 19.762 ug/l
RT: 4.324 min Scan# 403
Delta R.T. -0.018 min
Lab File: VN084823.D
Acq: 13 Nov 2024 14:00

Tgt Ion: 96 Resp: 32595
Ion Ratio Lower Upper
96 100
61 155.7 128.6 192.8
98 61.2 51.7 77.5





#13

Acrolein

Concen: 74.525 ug/l

RT: 4.177 min Scan# 31

Delta R.T. 0.000 min

Lab File: VN084823.D

Acq: 13 Nov 2024 14:00

Instrument :

MSVOA_N

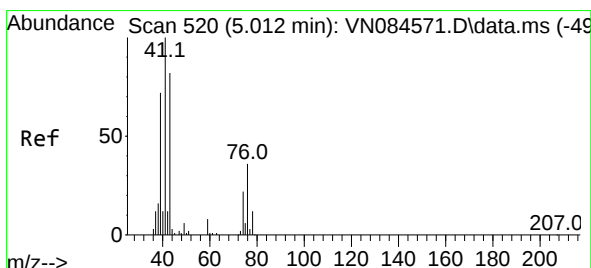
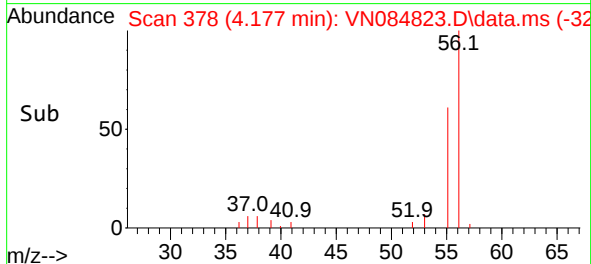
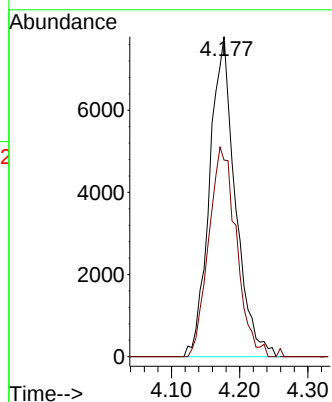
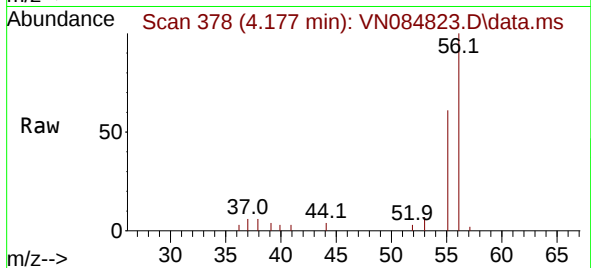
ClientSampleId :

Tgt Ion: 56 Resp: 20520

Ion Ratio Lower Upper

56 100

55 70.2 57.2 85.8



#14

Allyl chloride

Concen: 19.517 ug/l

RT: 5.006 min Scan# 519

Delta R.T. -0.018 min

Lab File: VN084823.D

Acq: 13 Nov 2024 14:00

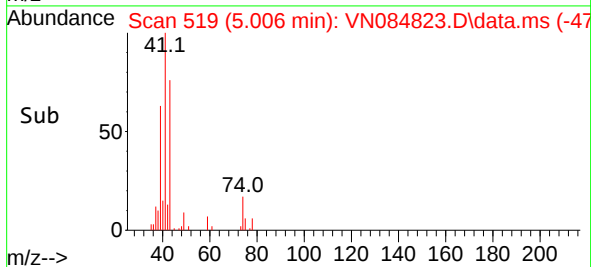
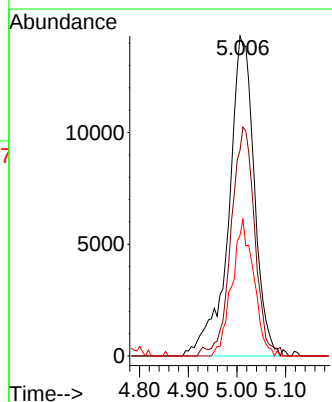
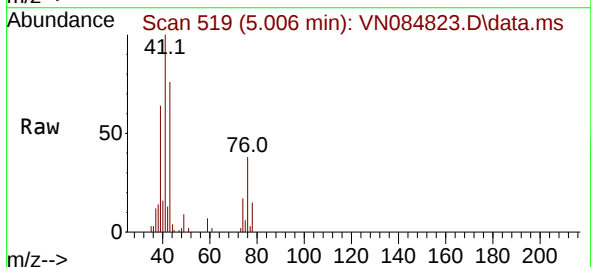
Tgt Ion: 41 Resp: 52205

Ion Ratio Lower Upper

41 100

39 65.3 59.0 88.6

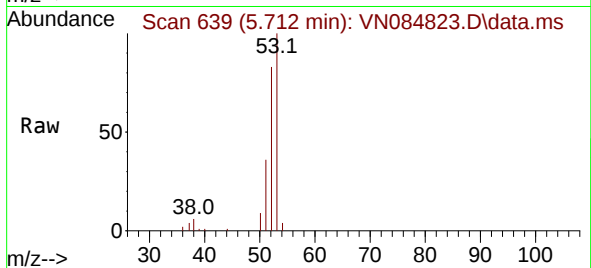
76 36.3 29.8 44.6



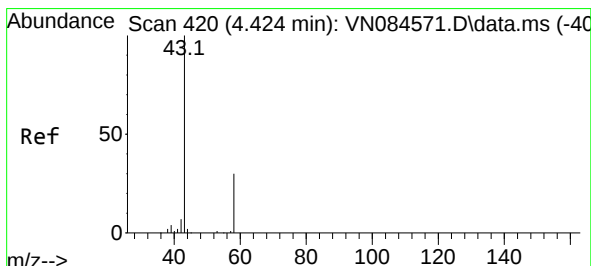
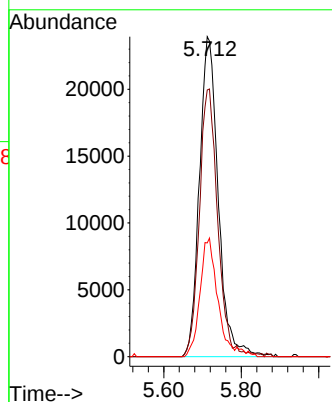
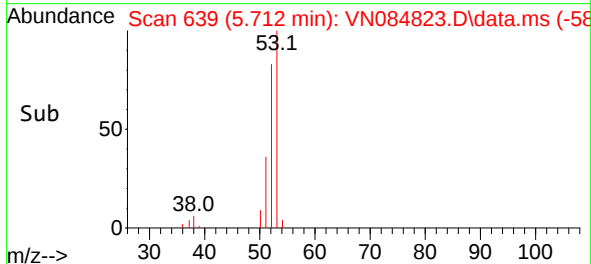


#15
Acrylonitrile
Concen: 101.104 ug/l
RT: 5.712 min Scan# 61
Delta R.T. -0.006 min
Lab File: VN084823.D
Acq: 13 Nov 2024 14:00

Instrument :
MSVOA_N
ClientSampleId :

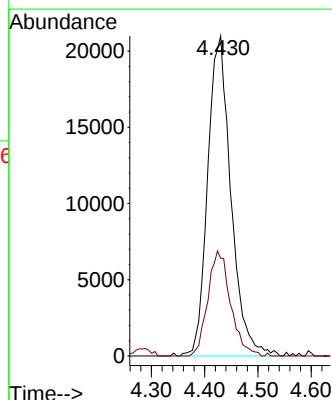
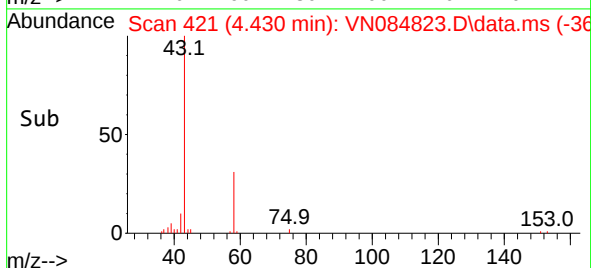
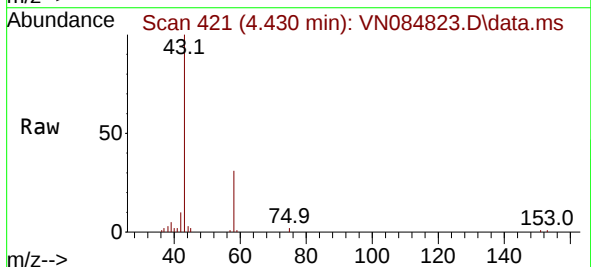


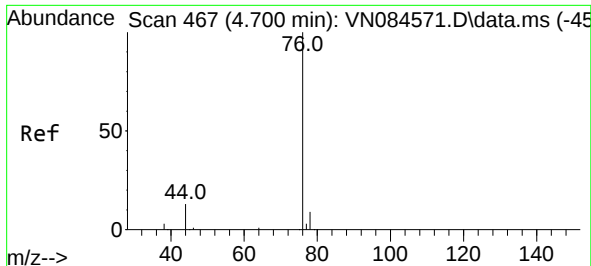
Tgt Ion: 53 Resp: 80820
Ion Ratio Lower Upper
53 100
52 81.5 66.2 99.4
51 34.2 28.8 43.2



#16
Acetone
Concen: 103.727 ug/l
RT: 4.430 min Scan# 421
Delta R.T. 0.006 min
Lab File: VN084823.D
Acq: 13 Nov 2024 14:00

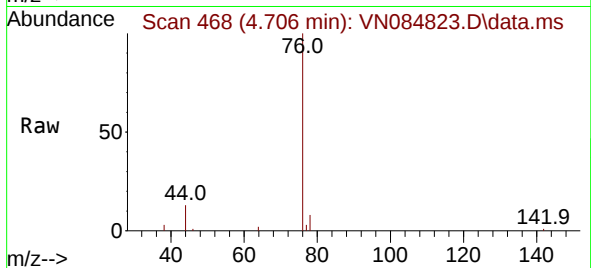
Tgt Ion: 43 Resp: 63688
Ion Ratio Lower Upper
43 100
58 30.5 24.4 36.6



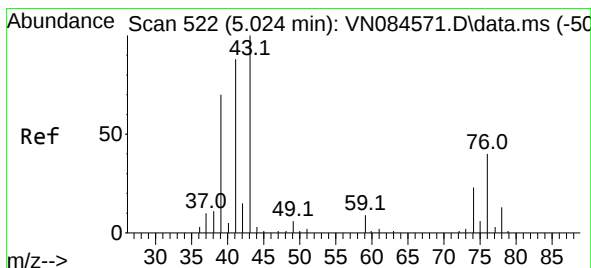
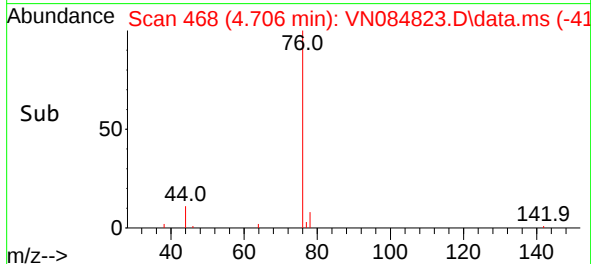
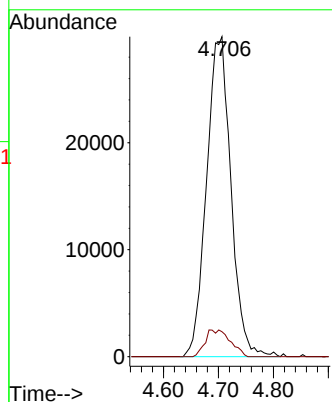


#17
Carbon Disulfide
Concen: 18.153 ug/l
RT: 4.706 min Scan# 41
Delta R.T. -0.006 min
Lab File: VN084823.D
Acq: 13 Nov 2024 14:00

Instrument :
MSVOA_N
ClientSampleId :

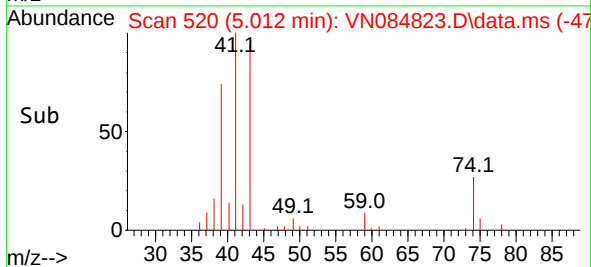
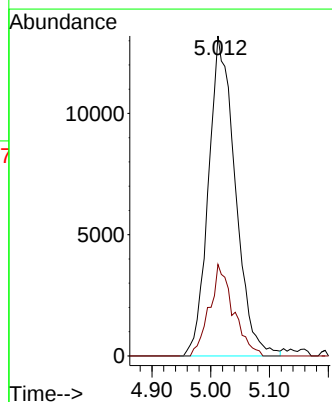
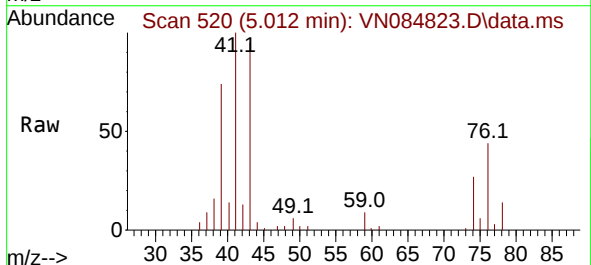


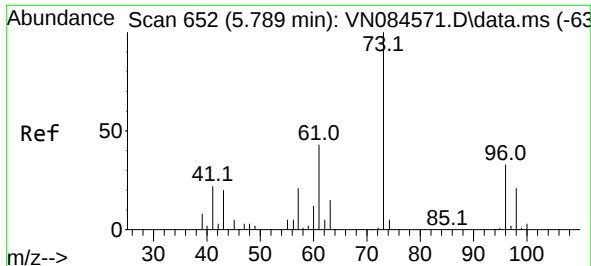
Tgt Ion: 76 Resp: 92206
Ion Ratio Lower Upper
76 100
78 7.8 7.3 10.9



#18
Methyl Acetate
Concen: 16.255 ug/l
RT: 5.012 min Scan# 520
Delta R.T. -0.006 min
Lab File: VN084823.D
Acq: 13 Nov 2024 14:00

Tgt Ion: 43 Resp: 41827
Ion Ratio Lower Upper
43 100
74 25.5 19.2 28.8

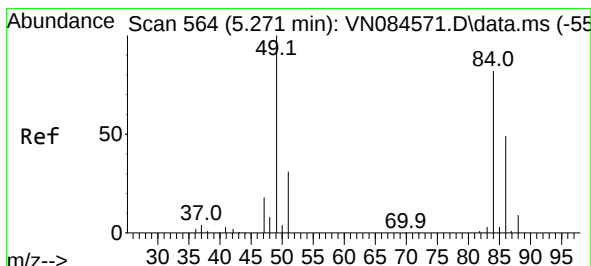
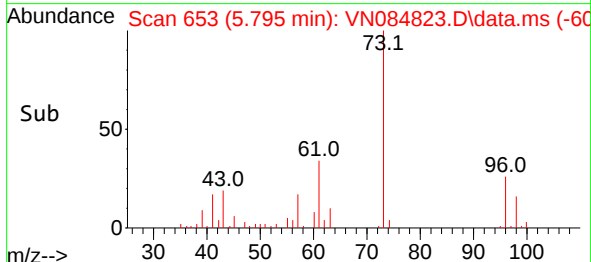
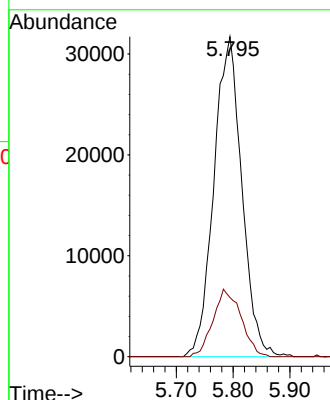
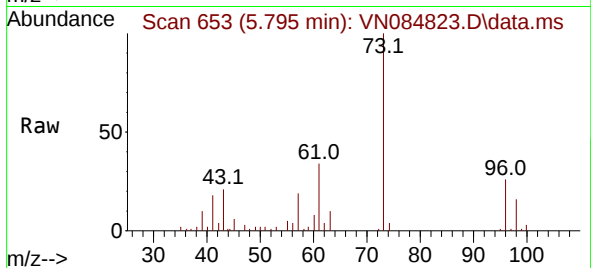




#19
Methyl tert-butyl Ether
Concen: 21.400 ug/l
RT: 5.795 min Scan# 61
Delta R.T. 0.000 min
Lab File: VN084823.D
Acq: 13 Nov 2024 14:00

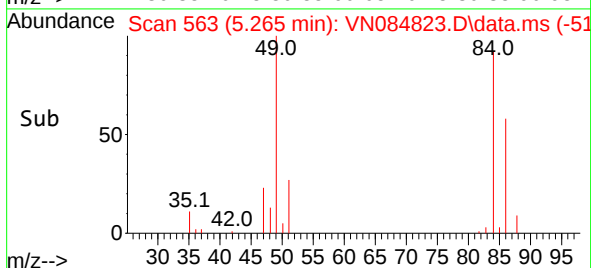
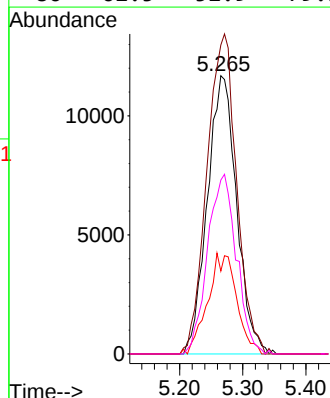
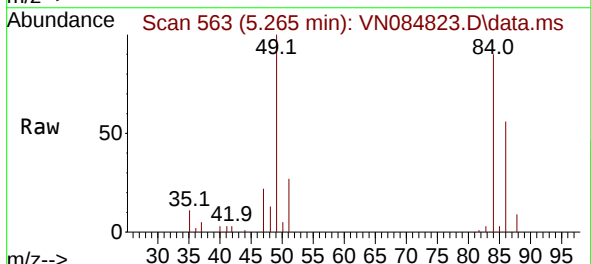
Instrument :
MSVOA_N
ClientSampleId :

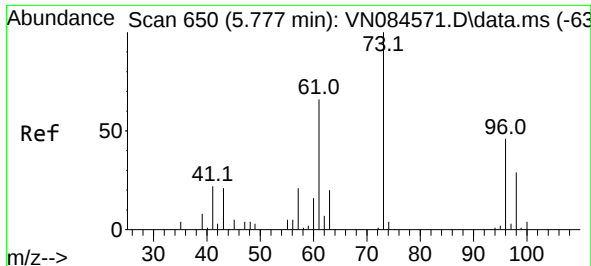
Tgt Ion: 73 Resp: 108185
Ion Ratio Lower Upper
73 100
57 18.5 17.7 26.5



#20
Methylene Chloride
Concen: 20.500 ug/l
RT: 5.265 min Scan# 563
Delta R.T. -0.012 min
Lab File: VN084823.D
Acq: 13 Nov 2024 14:00

Tgt Ion: 84 Resp: 37718
Ion Ratio Lower Upper
84 100
49 111.0 107.2 160.8
51 29.8 31.8 47.8#
86 62.5 52.9 79.3

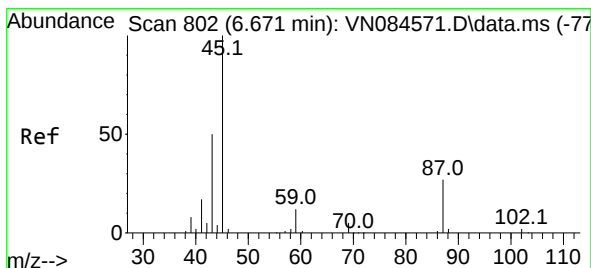
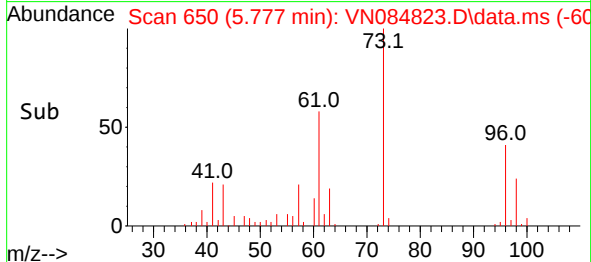
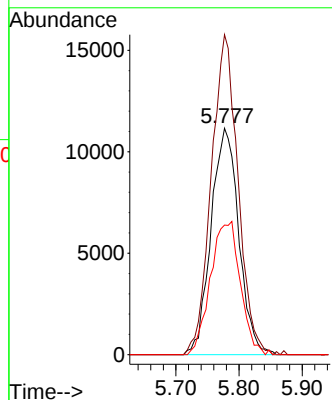
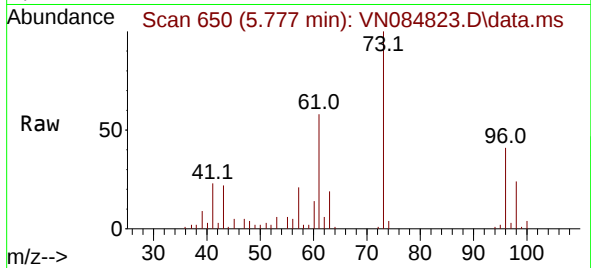




#21
trans-1,2-Dichloroethene
Concen: 20.094 ug/l
RT: 5.777 min Scan# 61
Delta R.T. -0.012 min
Lab File: VN084823.D
Acq: 13 Nov 2024 14:00

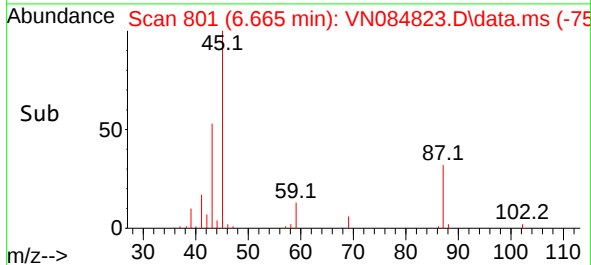
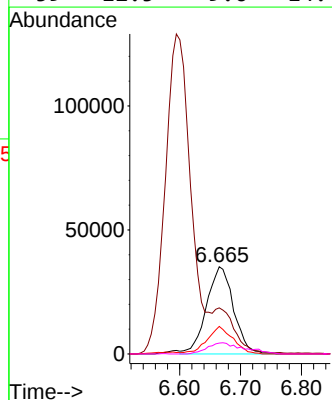
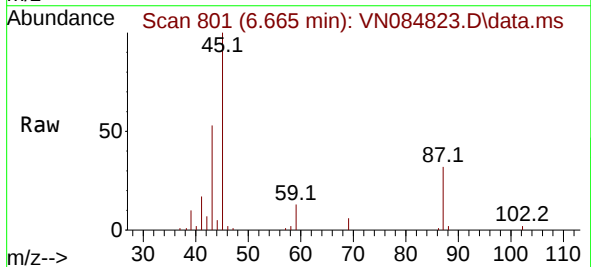
Instrument :
MSVOA_N
ClientSampleId :

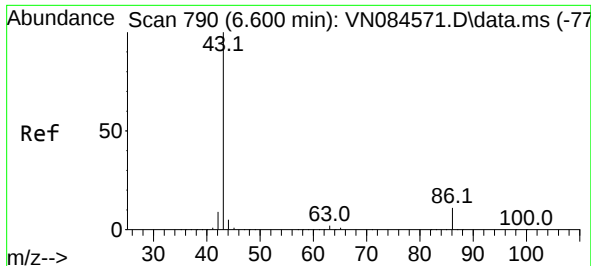
Tgt Ion: 96 Resp: 34032
Ion Ratio Lower Upper
96 100
61 141.3 108.4 162.6
98 57.2 49.8 74.8



#22
Diisopropyl ether
Concen: 20.358 ug/l
RT: 6.665 min Scan# 801
Delta R.T. -0.006 min
Lab File: VN084823.D
Acq: 13 Nov 2024 14:00

Tgt Ion: 45 Resp: 108204
Ion Ratio Lower Upper
45 100
43 51.1 42.3 63.5
87 31.5 21.8 32.6
59 12.5 9.6 14.4

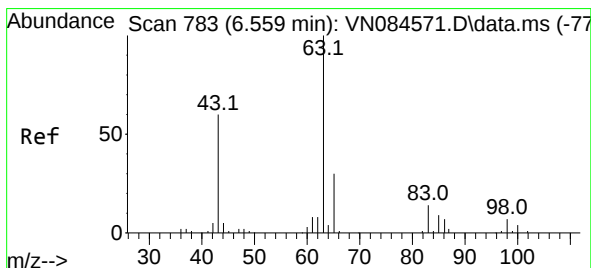
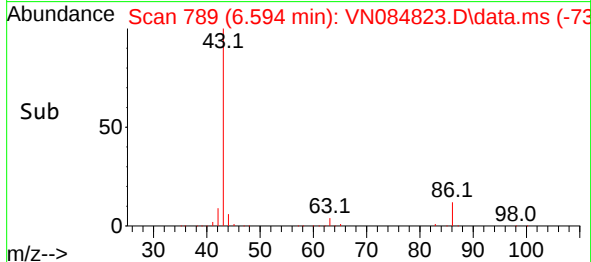
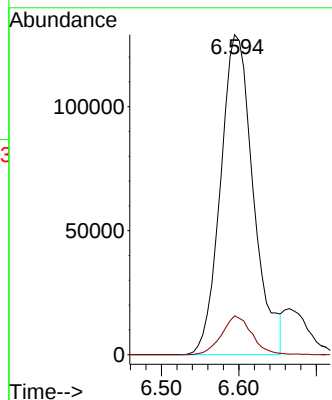
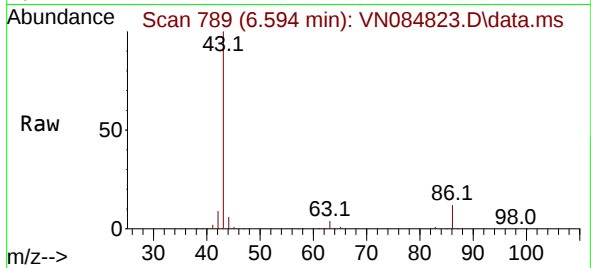




#23
 Vinyl Acetate
 Concen: 103.831 ug/l
 RT: 6.594 min Scan# 71
 Delta R.T. -0.006 min
 Lab File: VN084823.D
 Acq: 13 Nov 2024 14:00

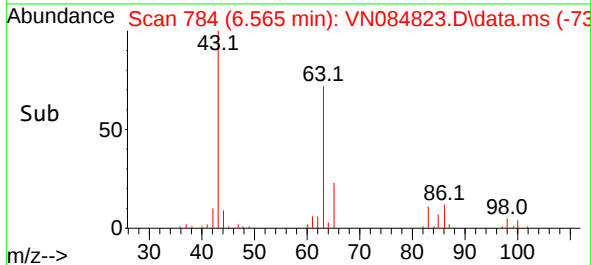
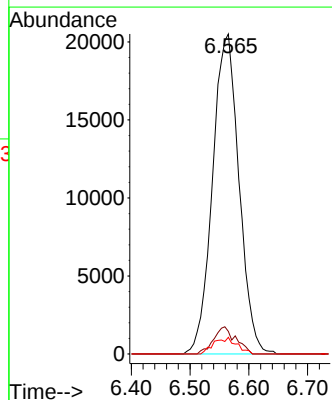
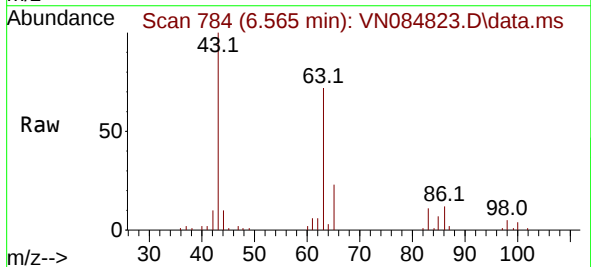
Instrument :
 MSVOA_N
 ClientSampleId :

Tgt Ion: 43 Resp: 380570
 Ion Ratio Lower Upper
 43 100
 86 12.2 8.6 12.8



#24
 1,1-Dichloroethane
 Concen: 20.096 ug/l
 RT: 6.565 min Scan# 784
 Delta R.T. -0.006 min
 Lab File: VN084823.D
 Acq: 13 Nov 2024 14:00

Tgt Ion: 63 Resp: 64127
 Ion Ratio Lower Upper
 63 100
 98 7.0 3.4 10.2
 100 5.2 2.0 5.8

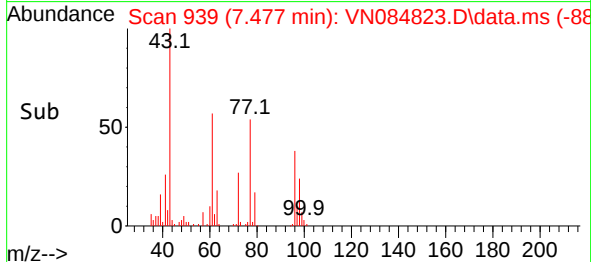
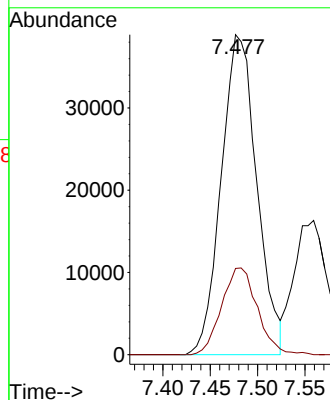
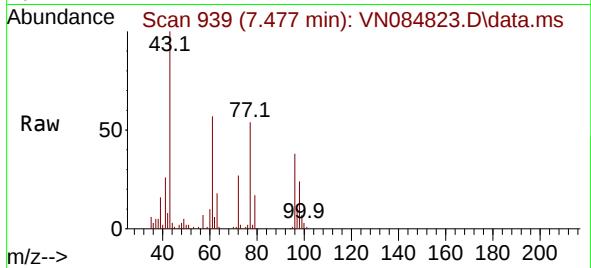




#25
2-Butanone
Concen: 104.114 ug/l
RT: 7.477 min Scan# 91
Delta R.T. -0.006 min
Lab File: VN084823.D
Acq: 13 Nov 2024 14:00

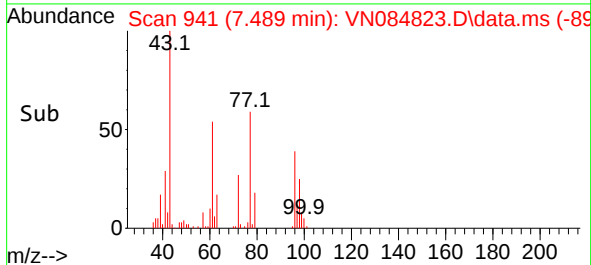
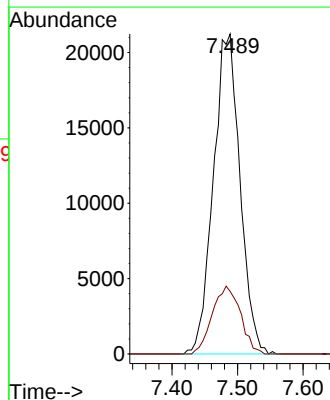
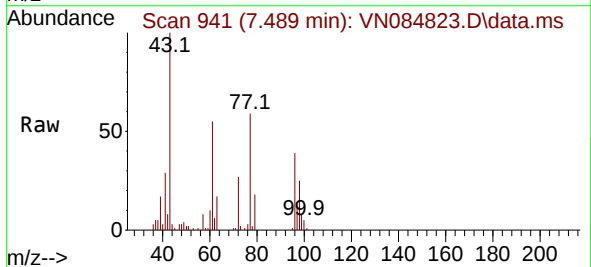
Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 101609
Ion Ratio Lower Upper
43 100
72 26.9 21.4 32.2



#26
2,2-Dichloropropane
Concen: 21.521 ug/l
RT: 7.489 min Scan# 941
Delta R.T. 0.000 min
Lab File: VN084823.D
Acq: 13 Nov 2024 14:00

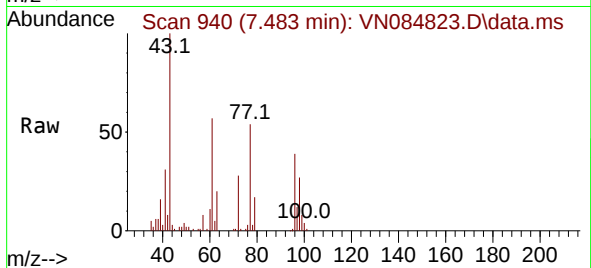
Tgt Ion: 77 Resp: 59772
Ion Ratio Lower Upper
77 100
97 22.5 10.8 32.3





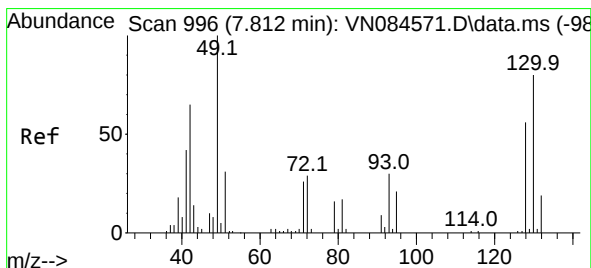
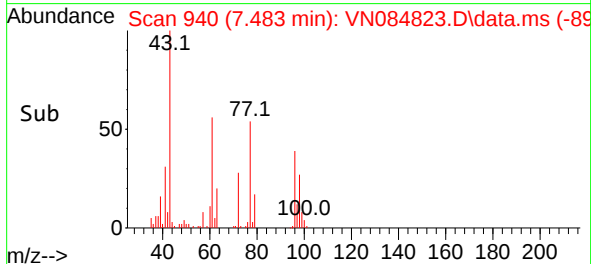
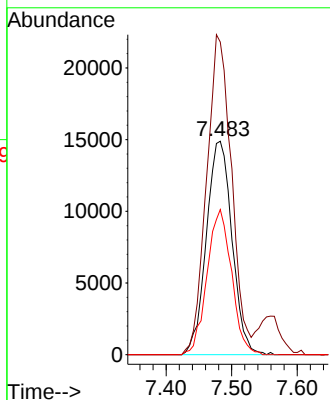
#27
 cis-1,2-Dichloroethene
 Concen: 20.483 ug/l
 RT: 7.483 min Scan# 940
 Delta R.T. -0.006 min
 Lab File: VN084823.D
 Acq: 13 Nov 2024 14:00

Instrument :
 MSVOA_N
 ClientSampleId :



Tgt Ion: 96 Resp: 40506

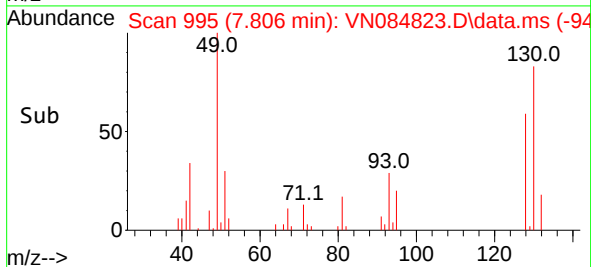
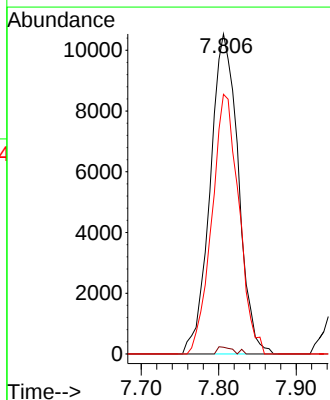
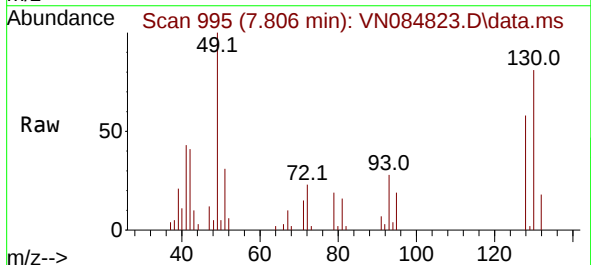
Ion	Ratio	Lower	Upper
96	100		
61	145.4	0.0	301.8
98	64.9	0.0	128.2

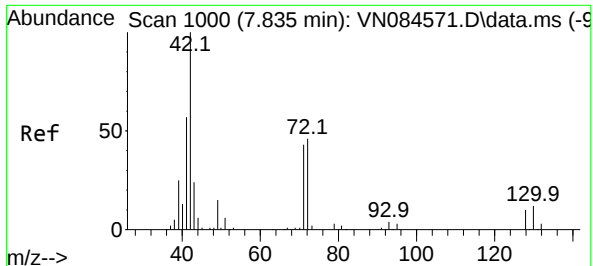


#28
 Bromochloromethane
 Concen: 20.869 ug/l
 RT: 7.806 min Scan# 995
 Delta R.T. -0.006 min
 Lab File: VN084823.D
 Acq: 13 Nov 2024 14:00

Tgt Ion: 49 Resp: 26531

Ion	Ratio	Lower	Upper
49	100		
129	1.3	0.0	3.6
130	78.2	58.0	87.0

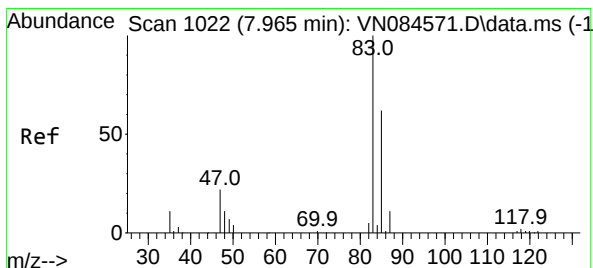
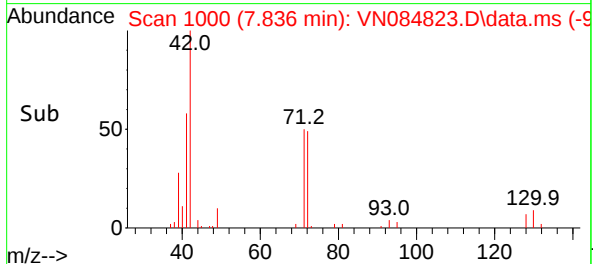
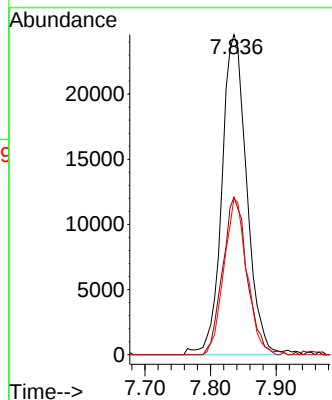
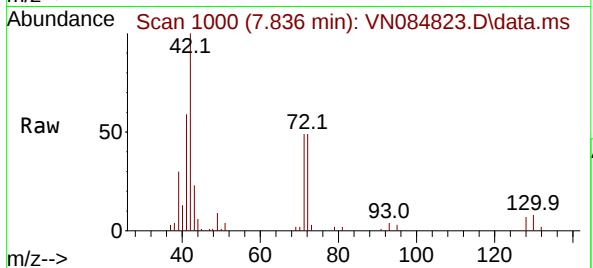




#29
Tetrahydrofuran
Concen: 99.542 ug/l
RT: 7.836 min Scan# 1000
Delta R.T. 0.000 min
Lab File: VN084823.D
Acq: 13 Nov 2024 14:00

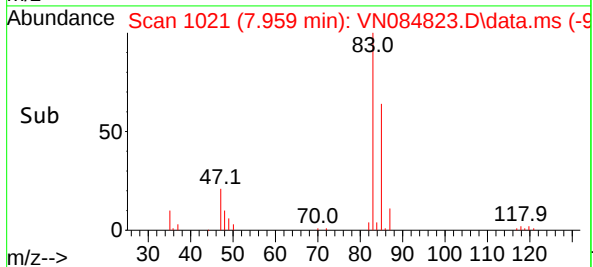
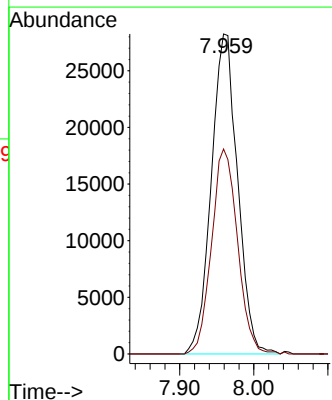
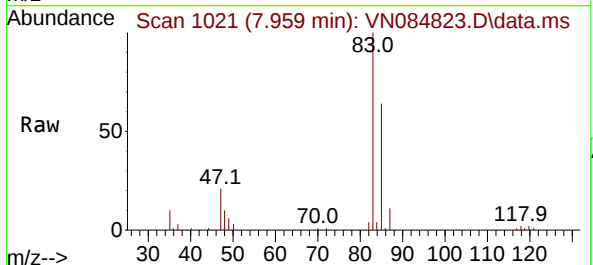
Instrument :
MSVOA_N
ClientSampleId :

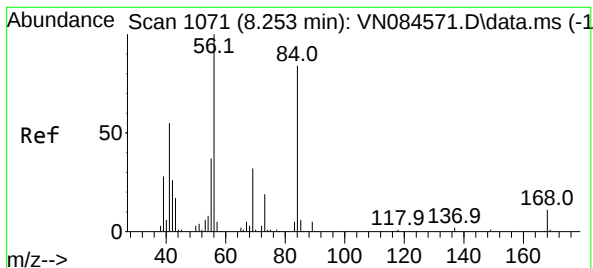
Tgt Ion: 42 Resp: 64449
Ion Ratio Lower Upper
42 100
72 48.5 34.6 51.8
71 45.3 32.2 48.4



#30
Chloroform
Concen: 21.467 ug/l
RT: 7.959 min Scan# 1021
Delta R.T. -0.006 min
Lab File: VN084823.D
Acq: 13 Nov 2024 14:00

Tgt Ion: 83 Resp: 69722
Ion Ratio Lower Upper
83 100
85 64.1 51.0 76.4





#31

Cyclohexane

Concen: 20.404 ug/l

RT: 8.247 min Scan# 1070

Delta R.T. -0.006 min

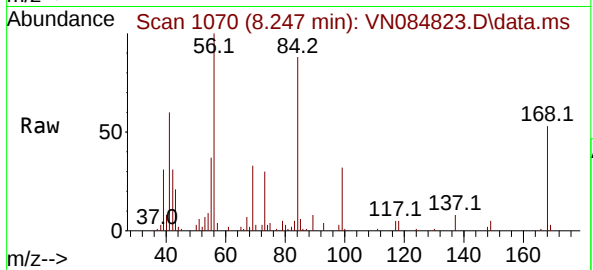
Lab File: VN084823.D

Acq: 13 Nov 2024 14:00

Instrument :

MSVOA_N

ClientSampleId :



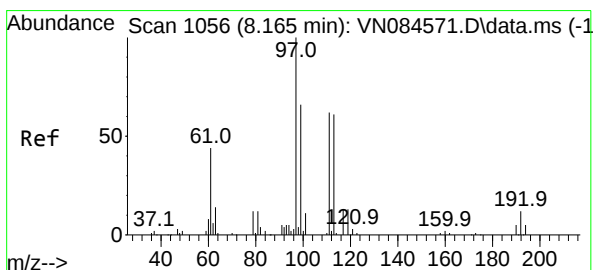
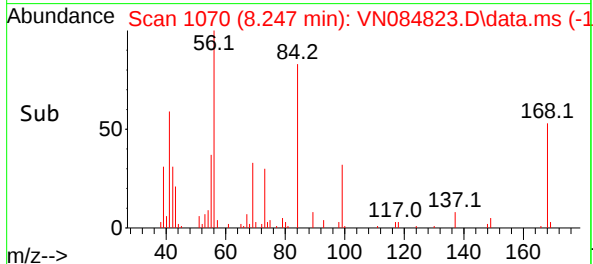
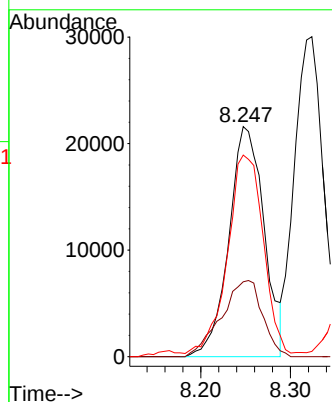
Tgt Ion: 56 Resp: 58930

Ion Ratio Lower Upper

56 100

69 32.5 23.8 35.6

84 86.0 68.8 103.2



#32

1,1,1-Trichloroethane

Concen: 21.008 ug/l

RT: 8.159 min Scan# 1055

Delta R.T. -0.012 min

Lab File: VN084823.D

Acq: 13 Nov 2024 14:00

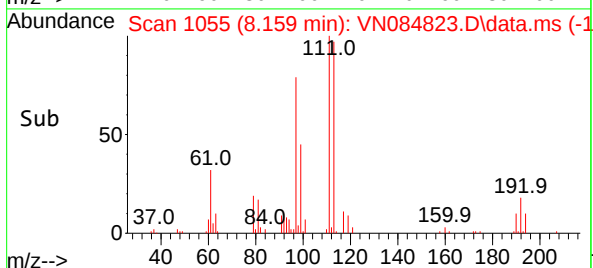
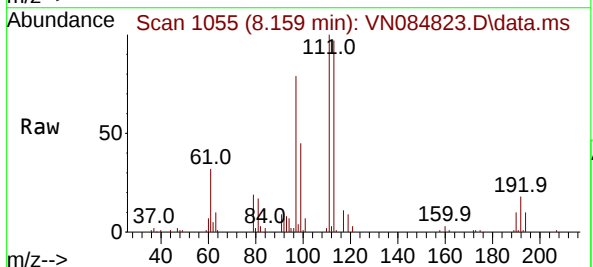
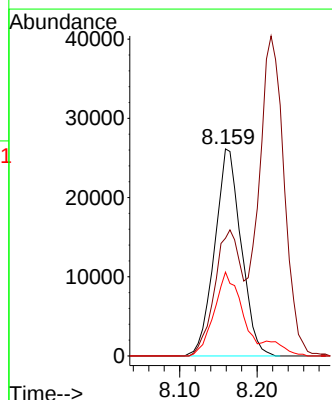
Tgt Ion: 97 Resp: 62101

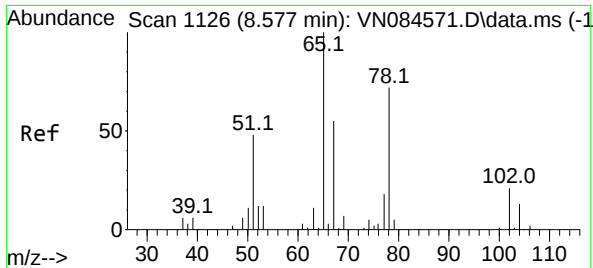
Ion Ratio Lower Upper

97 100

99 59.9 51.2 76.8

61 42.8 37.5 56.3





#33

1,2-Dichloroethane-d4

Concen: 45.359 ug/l

RT: 8.571 min Scan# 1126

Delta R.T. -0.006 min

Lab File: VN084823.D

Acq: 13 Nov 2024 14:00

Instrument :

MSVOA_N

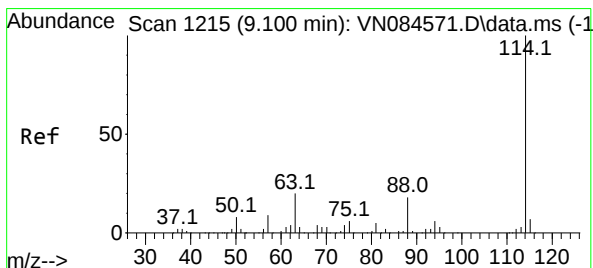
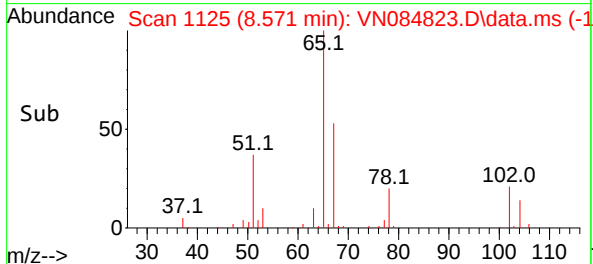
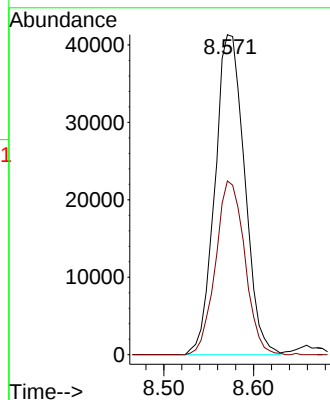
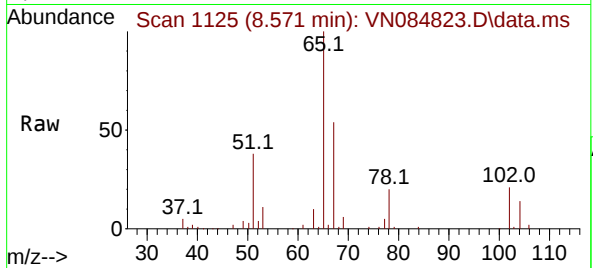
ClientSampleId :

Tgt Ion: 65 Resp: 94886

Ion Ratio Lower Upper

65 100

67 53.3 0.0 102.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.100 min Scan# 1215

Delta R.T. 0.000 min

Lab File: VN084823.D

Acq: 13 Nov 2024 14:00

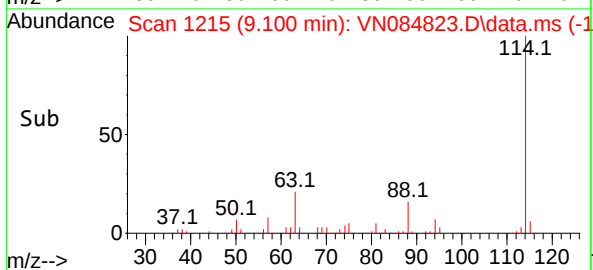
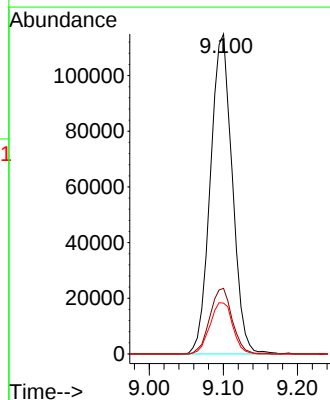
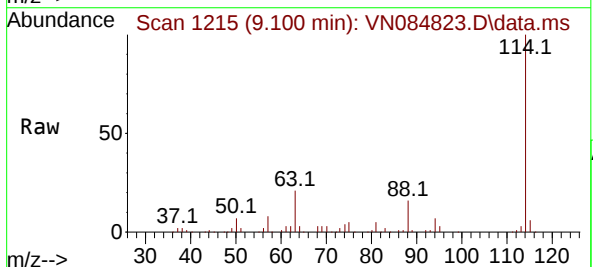
Tgt Ion: 114 Resp: 235271

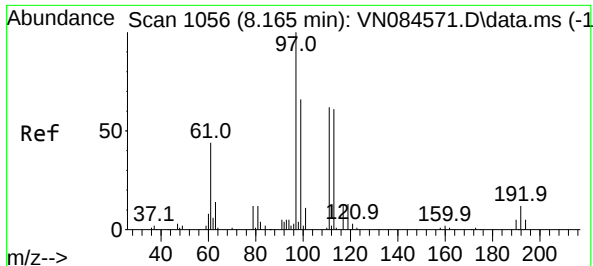
Ion Ratio Lower Upper

114 100

63 20.5 0.0 43.8

88 15.9 0.0 31.6

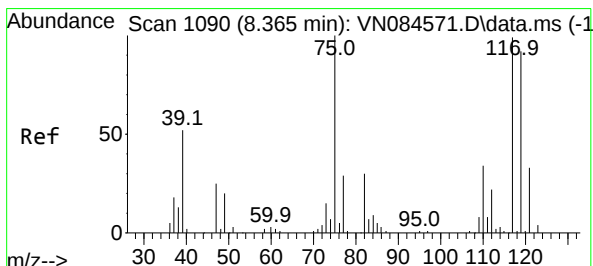
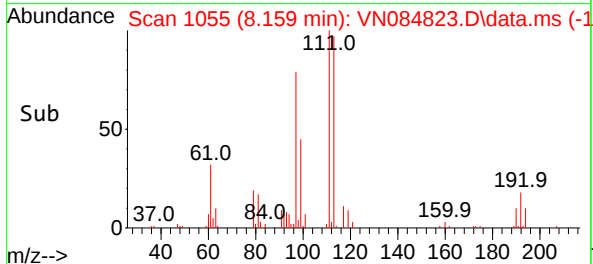
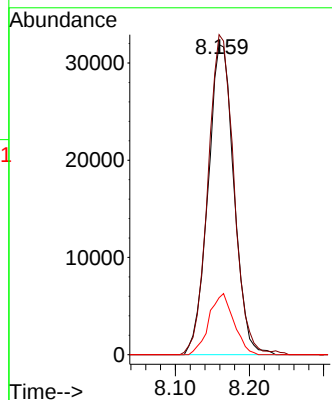
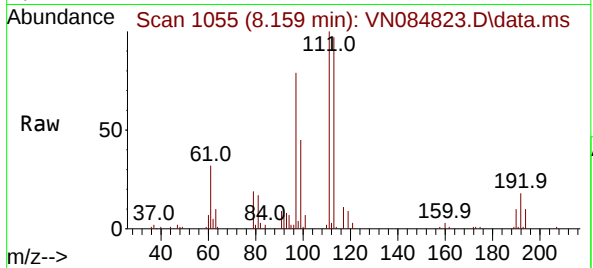




#35
Dibromofluoromethane
Concen: 48.590 ug/l
RT: 8.159 min Scan# 1055
Delta R.T. -0.006 min
Lab File: VN084823.D
Acq: 13 Nov 2024 14:00

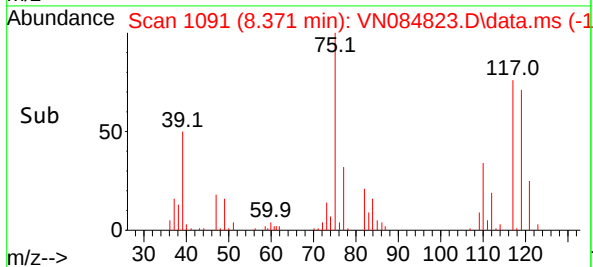
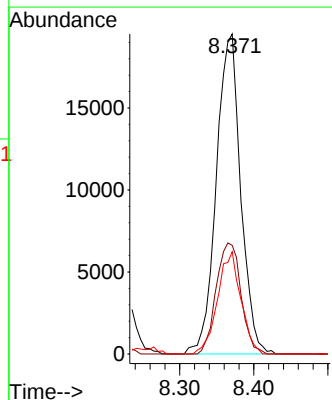
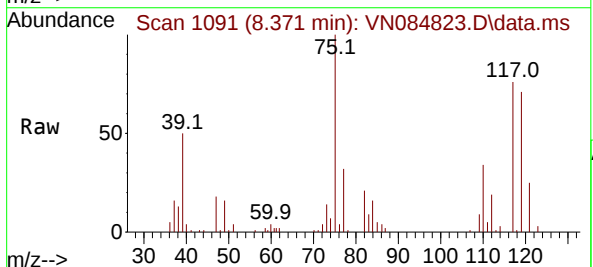
Instrument :
MSVOA_N
ClientSampleId :

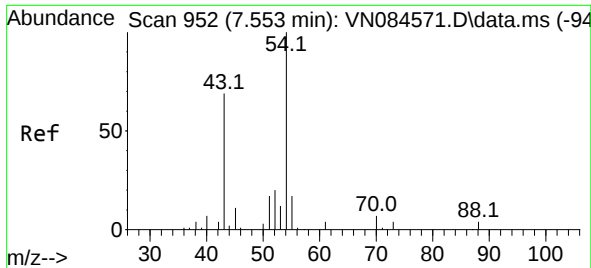
Tgt Ion:113 Resp: 77380
Ion Ratio Lower Upper
113 100
111 103.3 83.3 124.9
192 18.9 13.5 20.3



#36
1,1-Dichloropropene
Concen: 20.191 ug/l
RT: 8.371 min Scan# 1091
Delta R.T. 0.000 min
Lab File: VN084823.D
Acq: 13 Nov 2024 14:00

Tgt Ion: 75 Resp: 44595
Ion Ratio Lower Upper
75 100
110 35.2 16.9 50.7
77 30.5 24.7 37.1





#37

Ethyl Acetate

Concen: 21.255 ug/l

RT: 7.559 min Scan# 91

Delta R.T. 0.000 min

Lab File: VN084823.D

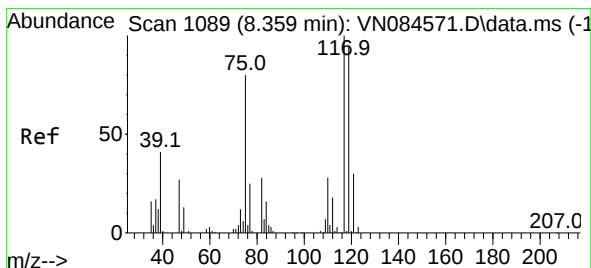
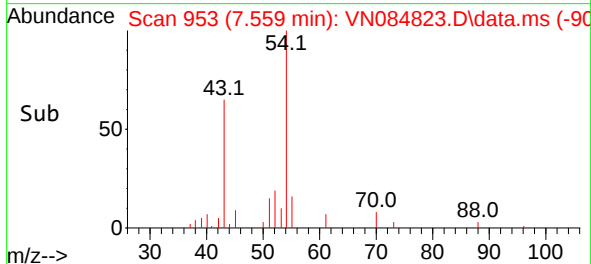
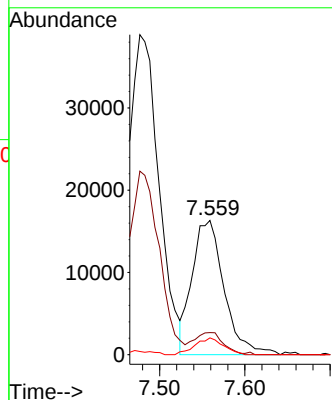
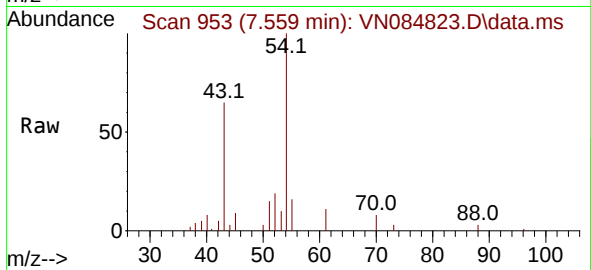
Acq: 13 Nov 2024 14:00

Instrument :

MSVOA_N

ClientSampleId :

Tgt Ion:	43	Resp:	42592
Ion	Ratio	Lower	Upper
43	100		
61	15.3	10.7	16.1
70	11.0	8.8	13.2



#38

Carbon Tetrachloride

Concen: 21.860 ug/l

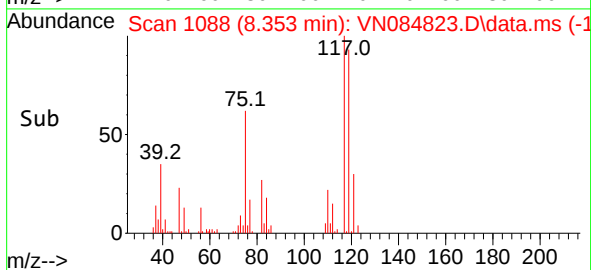
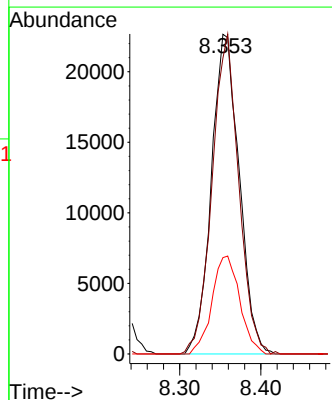
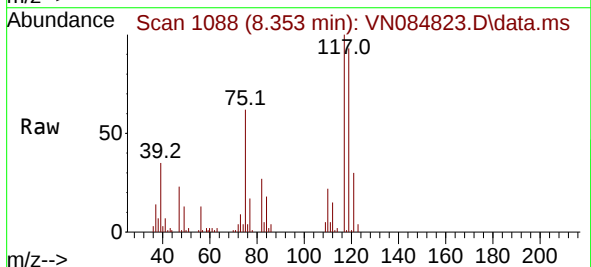
RT: 8.353 min Scan# 1088

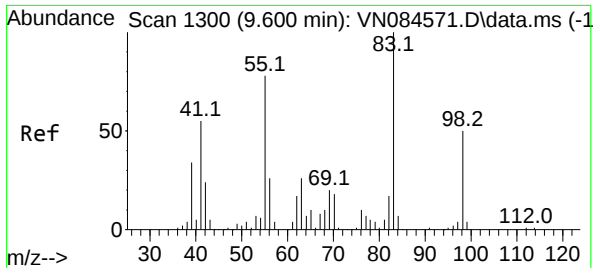
Delta R.T. -0.006 min

Lab File: VN084823.D

Acq: 13 Nov 2024 14:00

Tgt Ion:	117	Resp:	53965
Ion	Ratio	Lower	Upper
117	100		
119	92.5	78.7	118.1
121	30.1	24.4	36.6

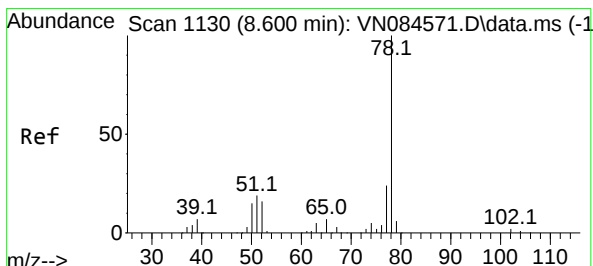
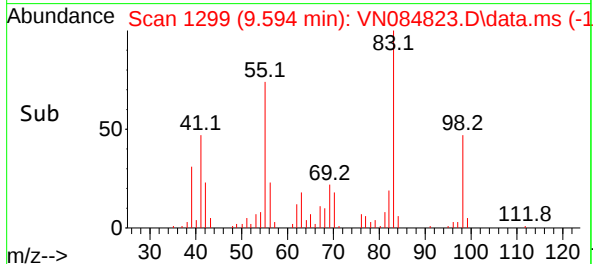
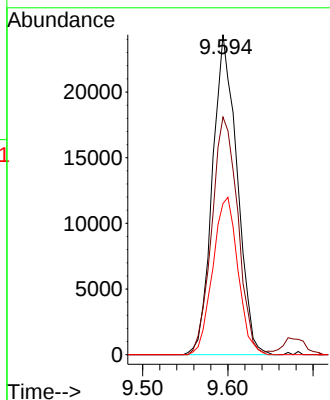
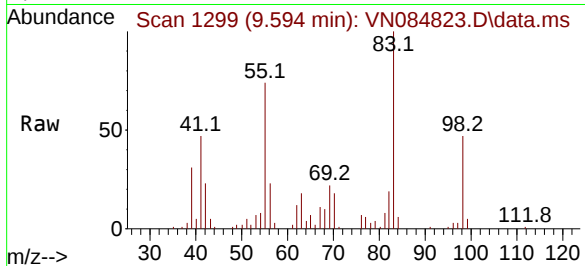




#39
Methylcyclohexane
Concen: 21.792 ug/l
RT: 9.594 min Scan# 1129
Delta R.T. -0.006 min
Lab File: VN084823.D
Acq: 13 Nov 2024 14:00

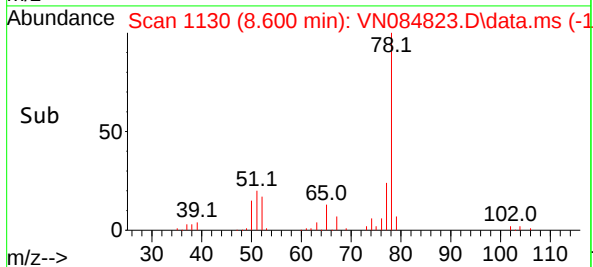
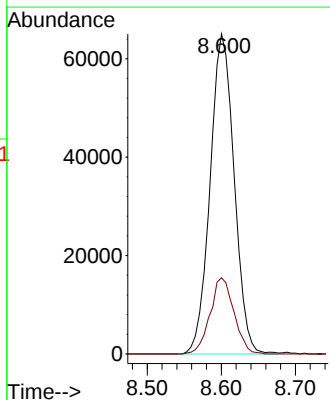
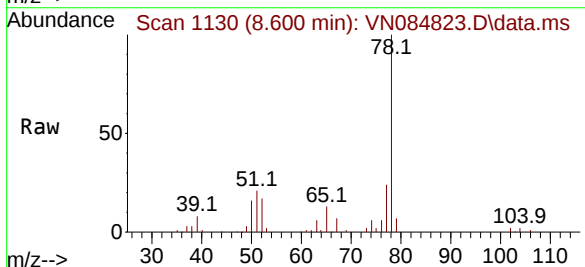
Instrument :
MSVOA_N
ClientSampleId :

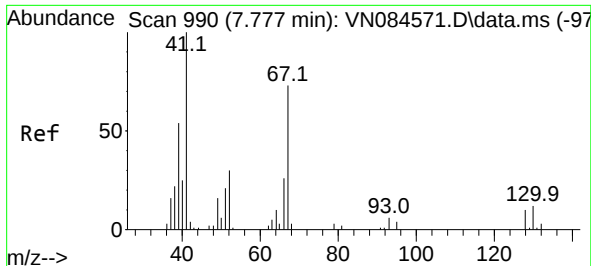
Tgt Ion: 83 Resp: 48964
Ion Ratio Lower Upper
83 100
55 74.3 62.8 94.2
98 47.3 38.8 58.2



#40
Benzene
Concen: 20.684 ug/l
RT: 8.600 min Scan# 1130
Delta R.T. -0.006 min
Lab File: VN084823.D
Acq: 13 Nov 2024 14:00

Tgt Ion: 78 Resp: 146711
Ion Ratio Lower Upper
78 100
77 23.8 19.1 28.7

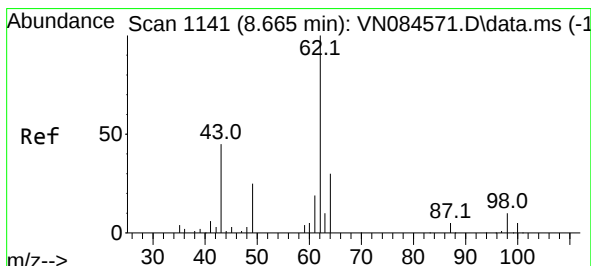
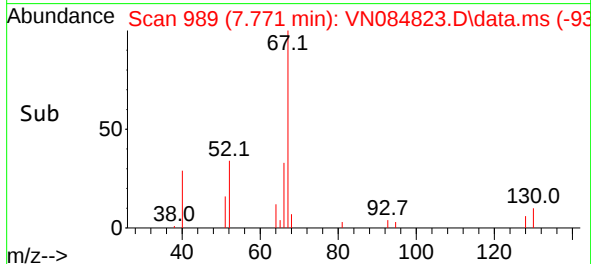
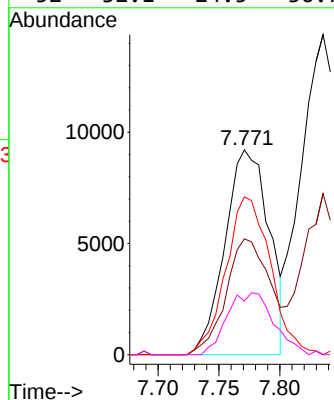
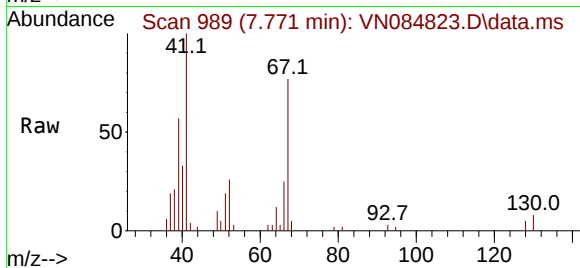




#41
Methacrylonitrile
Concen: 21.557 ug/l
RT: 7.771 min Scan# 91
Delta R.T. -0.006 min
Lab File: VN084823.D
Acq: 13 Nov 2024 14:00

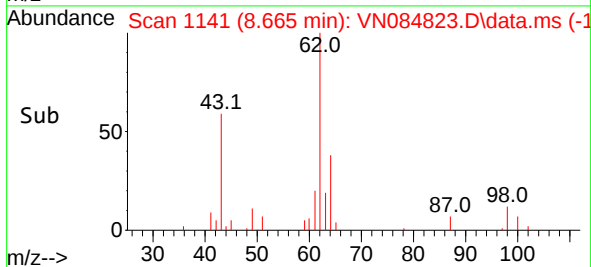
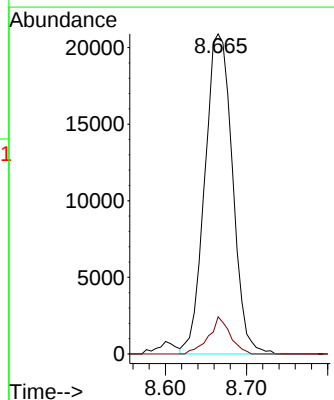
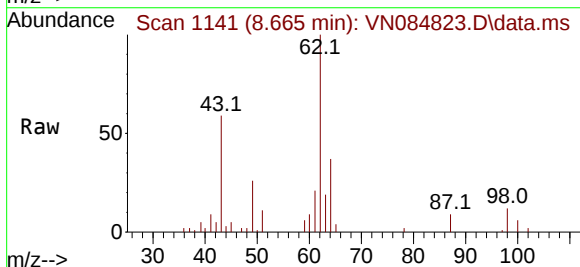
Instrument :
MSVOA_N
ClientSampleId :

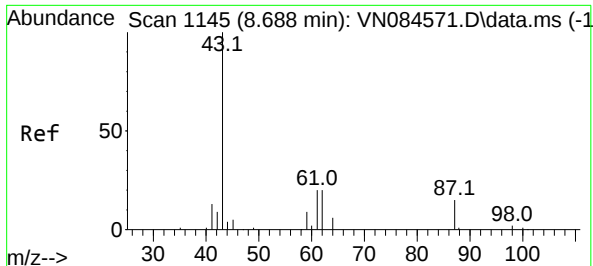
Tgt Ion: 41	Resp: 23229
Ion Ratio	Lower Upper
41 100	
39 55.6	43.3 64.9
67 78.0	56.1 84.1
52 32.1	24.5 36.7



#42
1,2-Dichloroethane
Concen: 21.520 ug/l
RT: 8.665 min Scan# 1141
Delta R.T. -0.006 min
Lab File: VN084823.D
Acq: 13 Nov 2024 14:00

Tgt Ion: 62	Resp: 49432
Ion Ratio	Lower Upper
62 100	
98 8.9	0.0 18.2

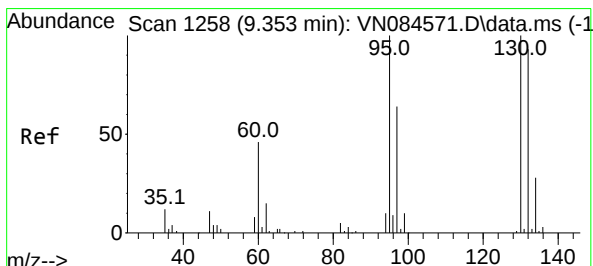
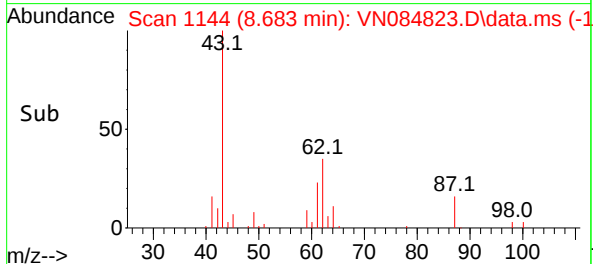
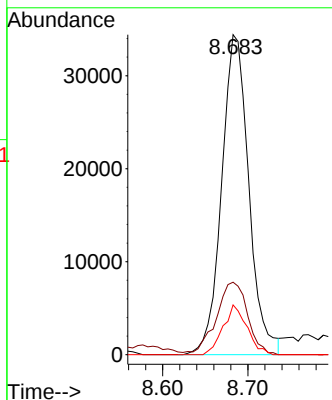
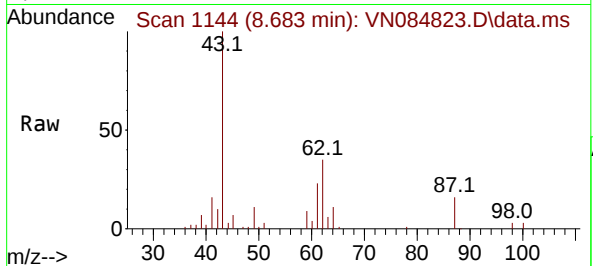




#43
Isopropyl Acetate
Concen: 20.060 ug/l
RT: 8.683 min Scan# 1144
Delta R.T. -0.005 min
Lab File: VN084823.D
Acq: 13 Nov 2024 14:00

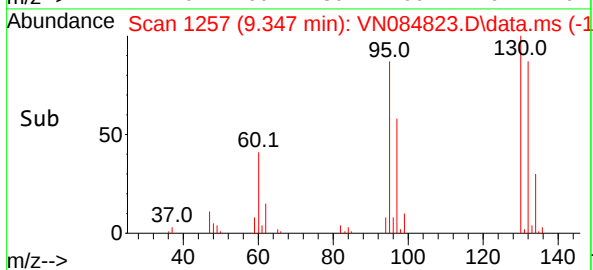
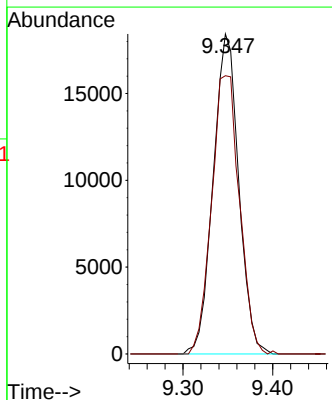
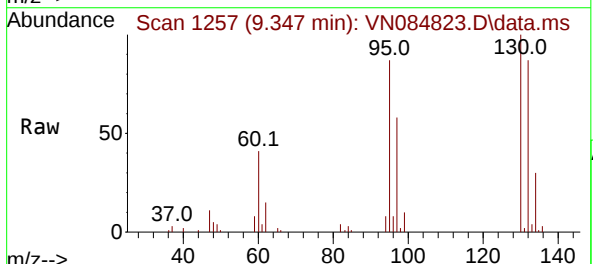
Instrument :
MSVOA_N
ClientSampleId :

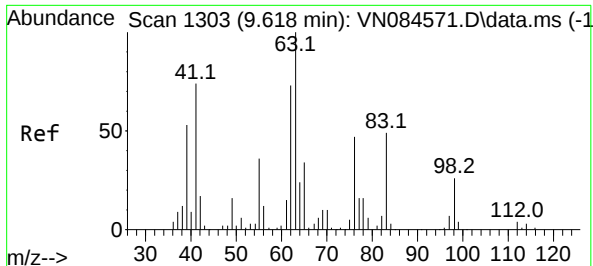
Tgt Ion: 43 Resp: 76401
Ion Ratio Lower Upper
43 100
61 26.1 20.4 30.6
87 13.7 10.3 15.5



#44
Trichloroethene
Concen: 22.261 ug/l
RT: 9.347 min Scan# 1257
Delta R.T. 0.000 min
Lab File: VN084823.D
Acq: 13 Nov 2024 14:00

Tgt Ion:130 Resp: 36415
Ion Ratio Lower Upper
130 100
95 87.0 0.0 203.0





#45

1,2-Dichloropropane

Concen: 20.978 ug/l

RT: 9.618 min Scan# 11

Delta R.T. -0.000 min

Lab File: VN084823.D

Acq: 13 Nov 2024 14:00

Instrument :

MSVOA_N

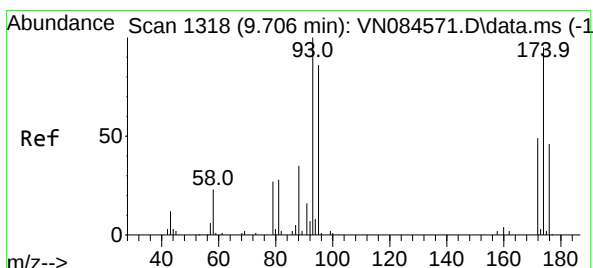
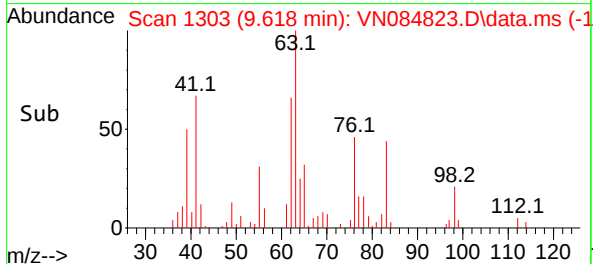
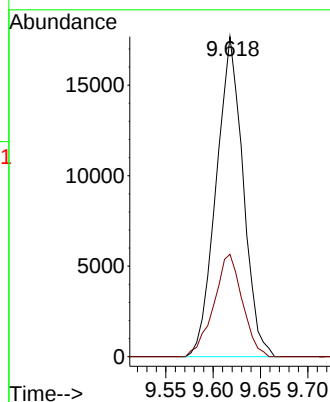
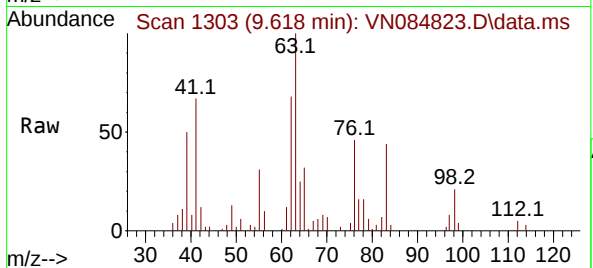
ClientSampleId :

Tgt Ion: 63 Resp: 34904

Ion Ratio Lower Upper

63 100

65 32.0 24.6 37.0



#46

Dibromomethane

Concen: 21.265 ug/l

RT: 9.706 min Scan# 1318

Delta R.T. 0.000 min

Lab File: VN084823.D

Acq: 13 Nov 2024 14:00

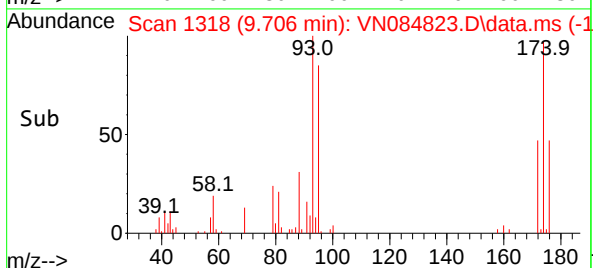
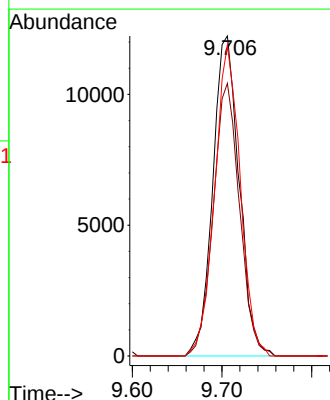
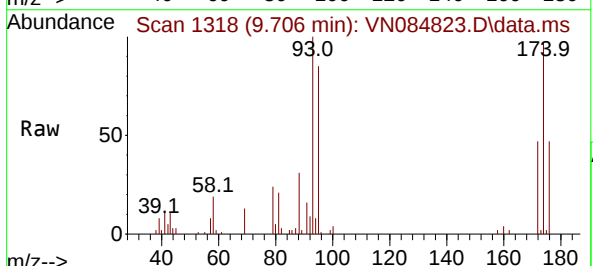
Tgt Ion: 93 Resp: 24966

Ion Ratio Lower Upper

93 100

95 84.8 65.0 97.4

174 94.4 71.8 107.8

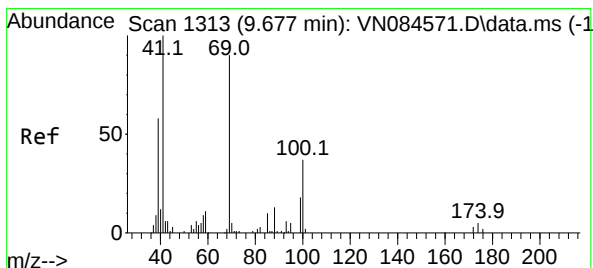
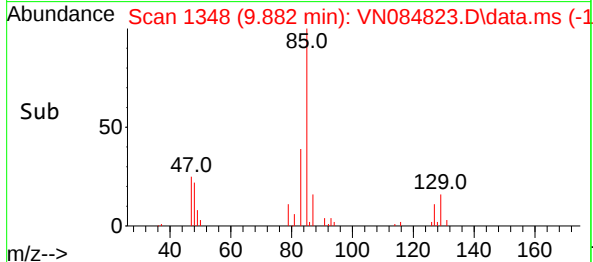
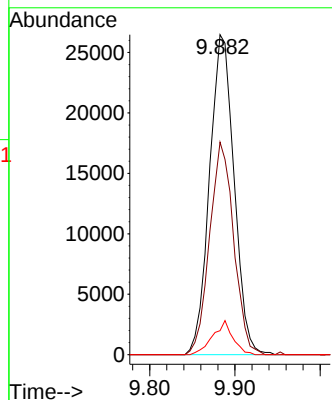
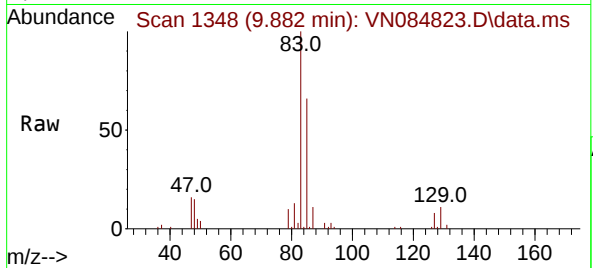




#47
Bromodichloromethane
Concen: 21.417 ug/l
RT: 9.882 min Scan# 11
Delta R.T. -0.006 min
Lab File: VN084823.D
Acq: 13 Nov 2024 14:00

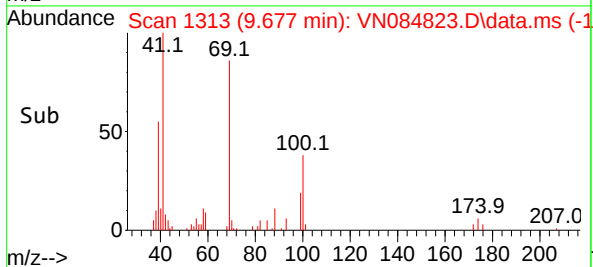
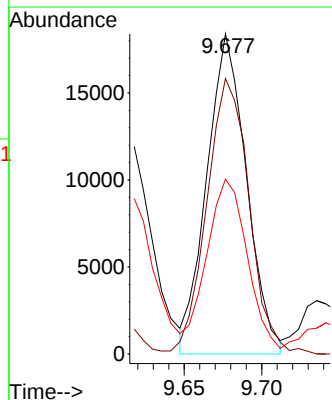
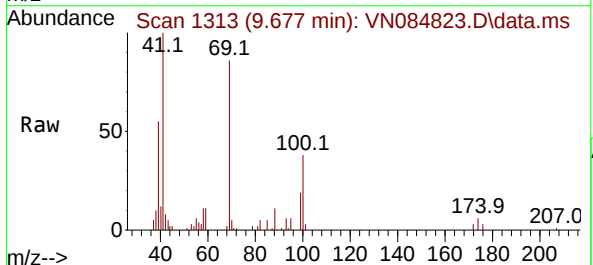
Instrument :
MSVOA_N
ClientSampleId :

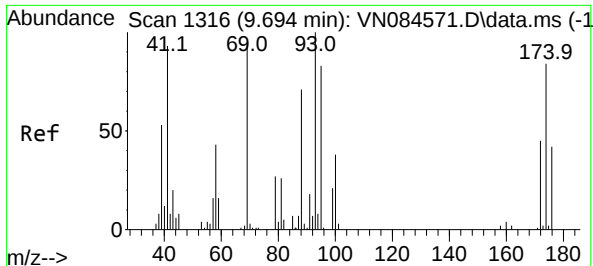
Tgt Ion: 83 Resp: 53004
Ion Ratio Lower Upper
83 100
85 66.4 51.5 77.3
127 7.5 5.7 8.5



#48
Methyl methacrylate
Concen: 20.965 ug/l
RT: 9.677 min Scan# 1313
Delta R.T. 0.000 min
Lab File: VN084823.D
Acq: 13 Nov 2024 14:00

Tgt Ion: 41 Resp: 32696
Ion Ratio Lower Upper
41 100
69 92.0 67.1 100.7
39 56.9 45.8 68.6





#49

1,4-Dioxane

Concen: 437.906 ug/l

RT: 9.694 min Scan# 1316

Delta R.T. 0.000 min

Lab File: VN084823.D

Acq: 13 Nov 2024 14:00

Instrument :

MSVOA_N

ClientSampleId :

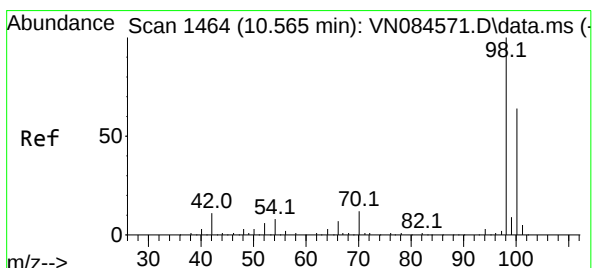
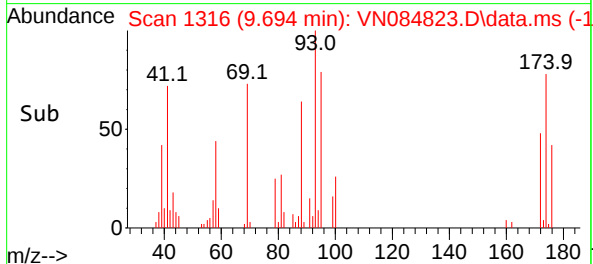
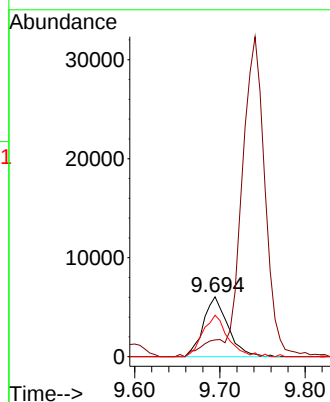
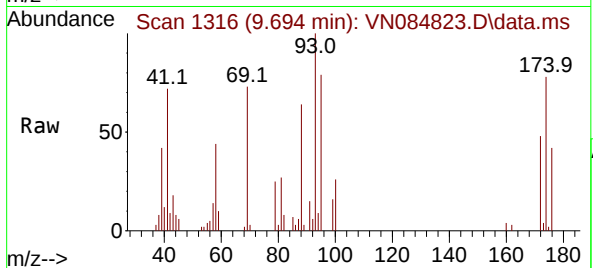
Tgt Ion: 88 Resp: 12102

Ion Ratio Lower Upper

88 100

43 0.0 25.3 37.9#

58 70.6 56.4 84.6



#50

Toluene-d8

Concen: 47.795 ug/l

RT: 10.565 min Scan# 1464

Delta R.T. -0.000 min

Lab File: VN084823.D

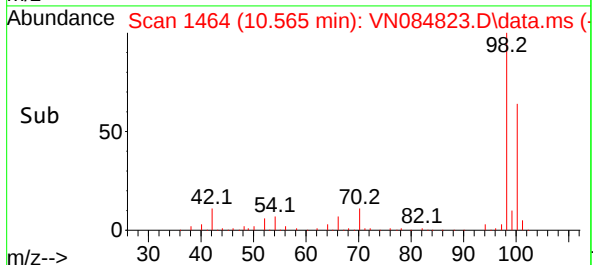
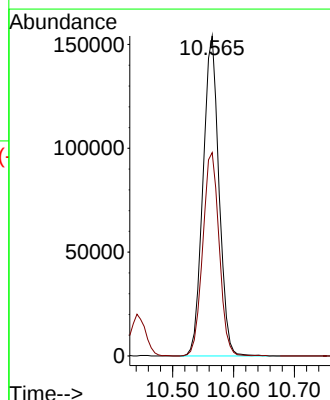
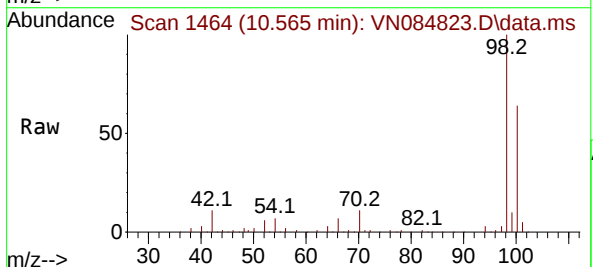
Acq: 13 Nov 2024 14:00

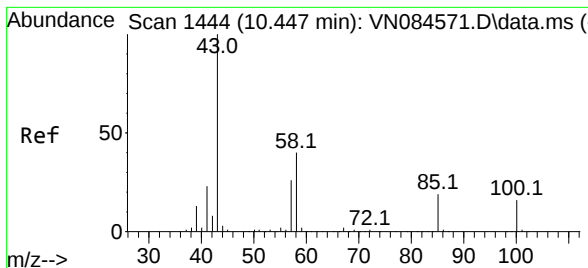
Tgt Ion: 98 Resp: 280379

Ion Ratio Lower Upper

98 100

100 65.3 52.7 79.1

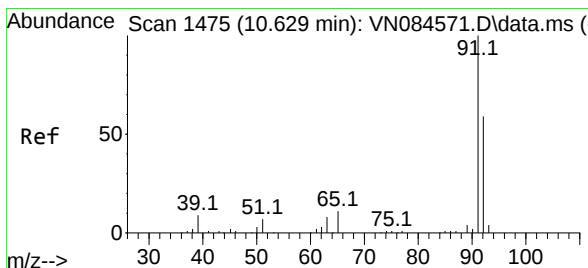
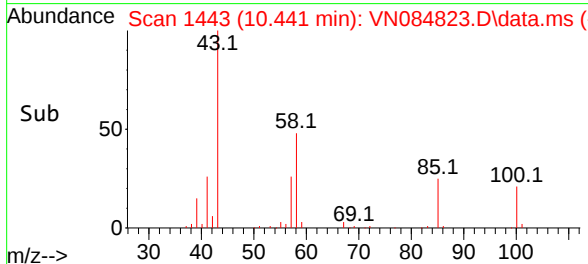
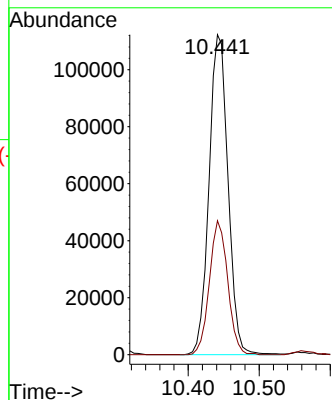
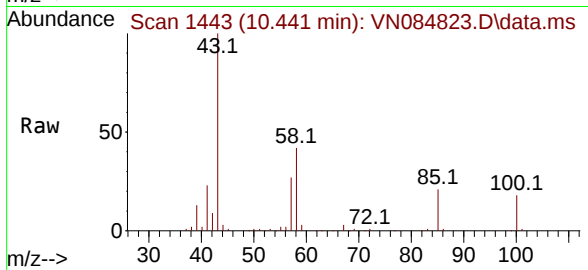




#51
4-Methyl-2-Pentanone
Concen: 109.045 ug/l
RT: 10.441 min Scan# 1444
Delta R.T. 0.000 min
Lab File: VN084823.D
Acq: 13 Nov 2024 14:00

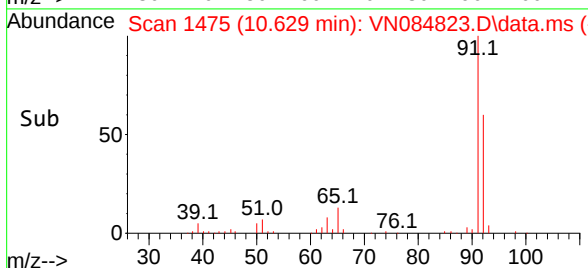
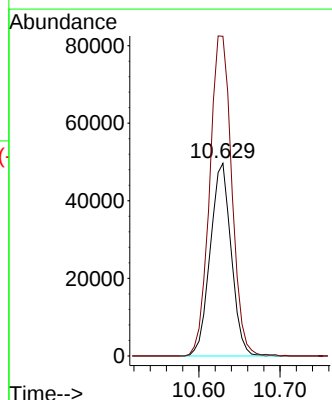
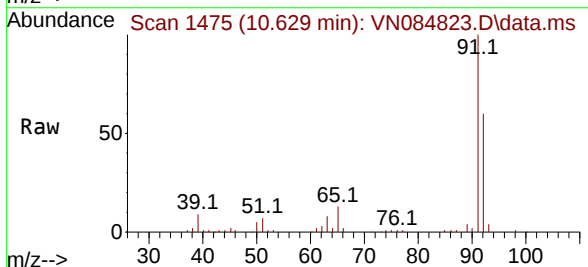
Instrument :
MSVOA_N
ClientSampleId :

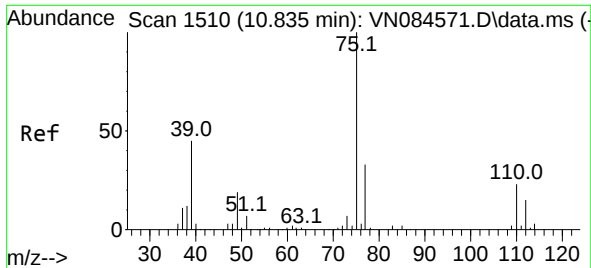
Tgt Ion: 43 Resp: 208306
Ion Ratio Lower Upper
43 100
58 40.4 31.6 47.4



#52
Toluene
Concen: 21.427 ug/l
RT: 10.629 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VN084823.D
Acq: 13 Nov 2024 14:00

Tgt Ion: 92 Resp: 88883
Ion Ratio Lower Upper
92 100
91 175.5 137.3 205.9

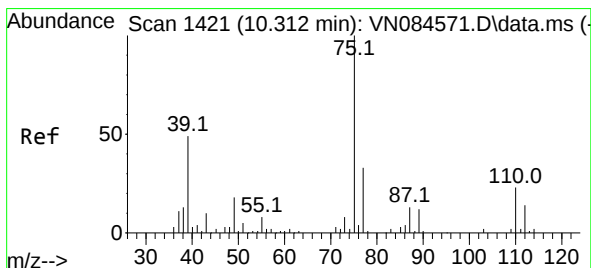
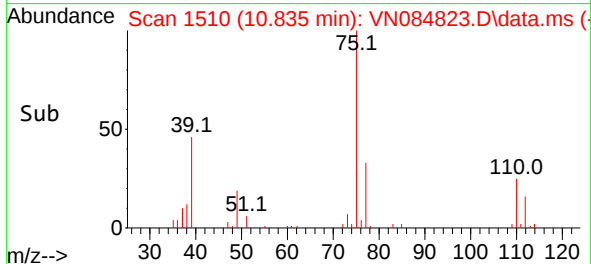
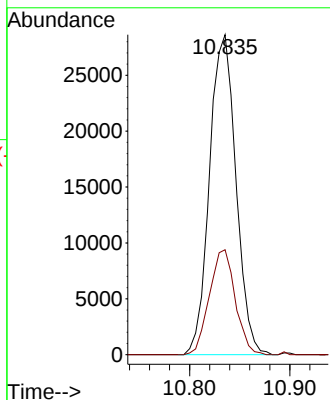
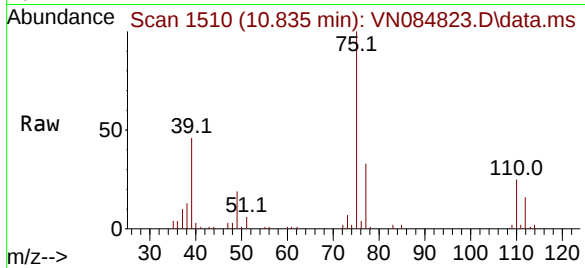




#53
t-1,3-Dichloropropene
Concen: 20.479 ug/l
RT: 10.835 min Scan# 1510
Delta R.T. 0.000 min
Lab File: VN084823.D
Acq: 13 Nov 2024 14:00

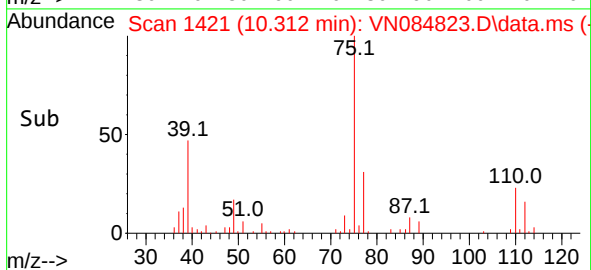
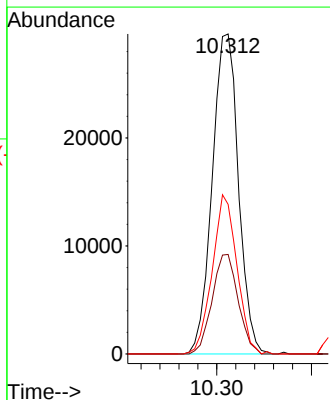
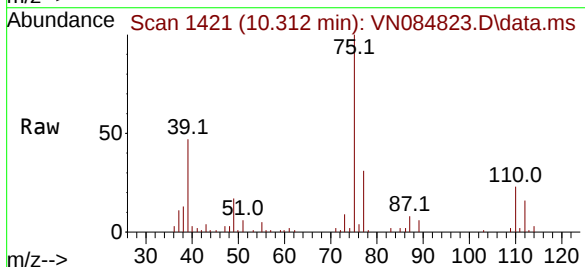
Instrument :
MSVOA_N
ClientSampleId :

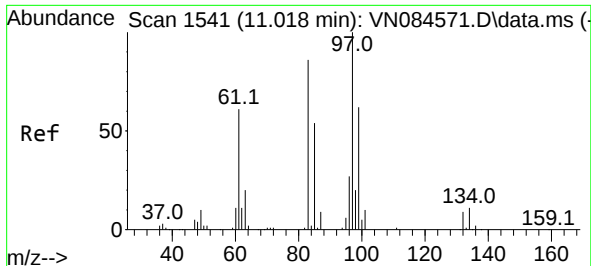
Tgt Ion: 75 Resp: 52463
Ion Ratio Lower Upper
75 100
77 32.8 25.4 38.0



#54
cis-1,3-Dichloropropene
Concen: 20.995 ug/l
RT: 10.312 min Scan# 1421
Delta R.T. 0.000 min
Lab File: VN084823.D
Acq: 13 Nov 2024 14:00

Tgt Ion: 75 Resp: 56924
Ion Ratio Lower Upper
75 100
77 31.1 24.2 36.2
39 46.7 38.7 58.1



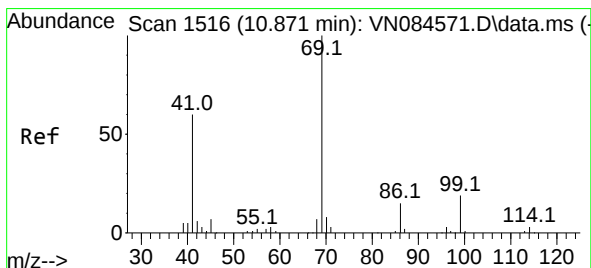
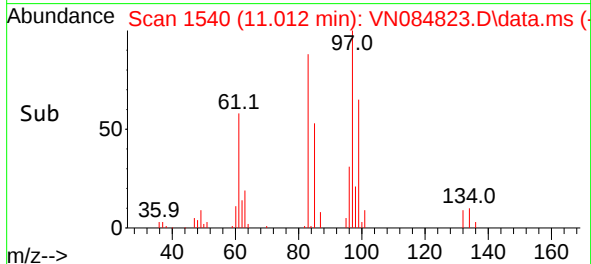
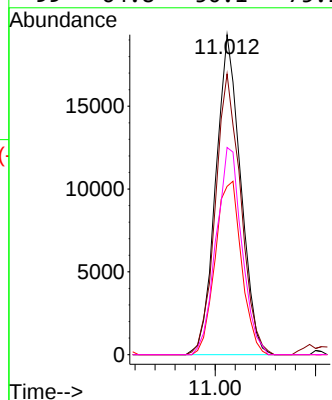
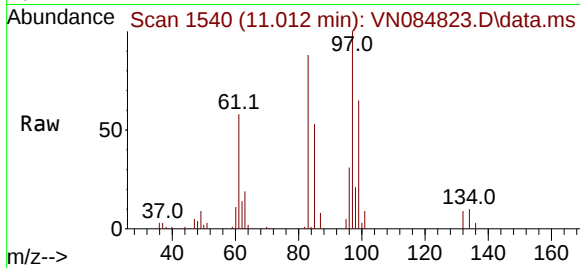


#55
1,1,2-Trichloroethane
Concen: 21.245 ug/l
RT: 11.012 min Scan# 1541
Delta R.T. 0.000 min
Lab File: VN084823.D
Acq: 13 Nov 2024 14:00

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 97 Resp: 33197

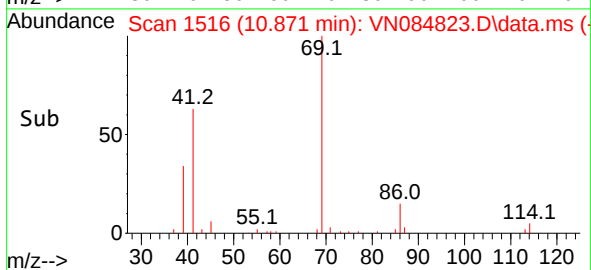
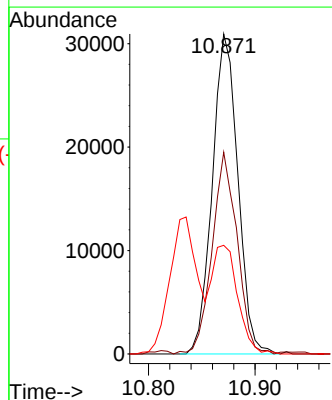
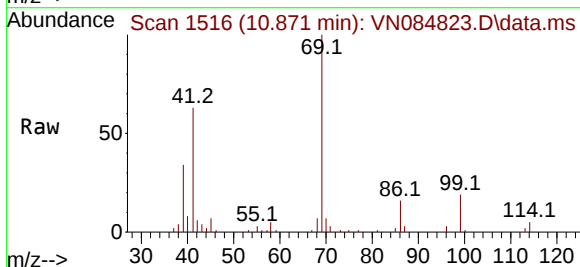
Ion	Ratio	Lower	Upper
97	100		
83	87.7	71.0	106.4
85	52.6	41.7	62.5
99	64.8	50.1	75.1

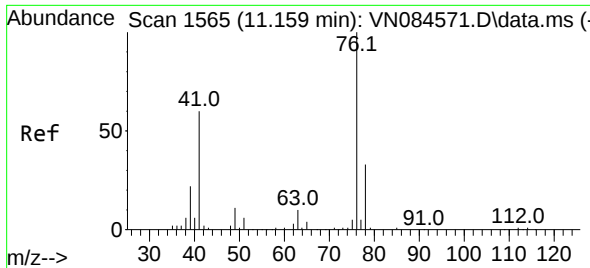


#56
Ethyl methacrylate
Concen: 22.782 ug/l
RT: 10.871 min Scan# 1516
Delta R.T. 0.000 min
Lab File: VN084823.D
Acq: 13 Nov 2024 14:00

Tgt Ion: 69 Resp: 51492

Ion	Ratio	Lower	Upper
69	100		
41	61.5	53.3	79.9
39	34.5	28.8	43.2

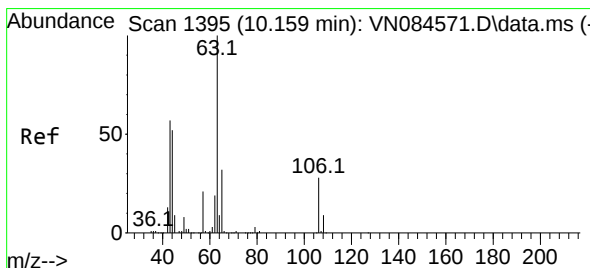
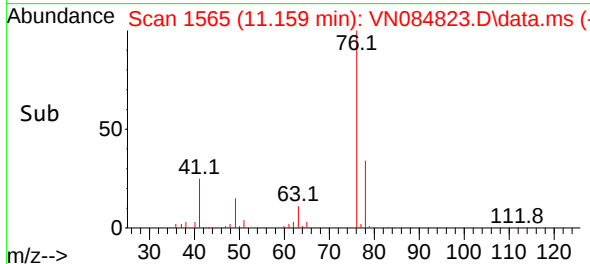
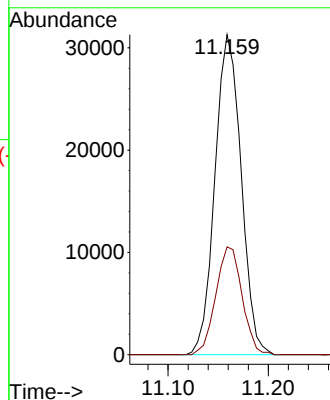
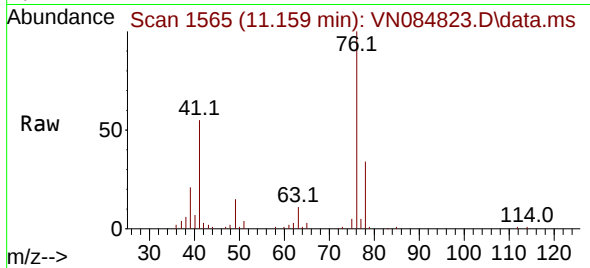




#57
1,3-Dichloropropane
Concen: 21.170 ug/l
RT: 11.159 min Scan# 1565
Delta R.T. 0.000 min
Lab File: VN084823.D
Acq: 13 Nov 2024 14:00

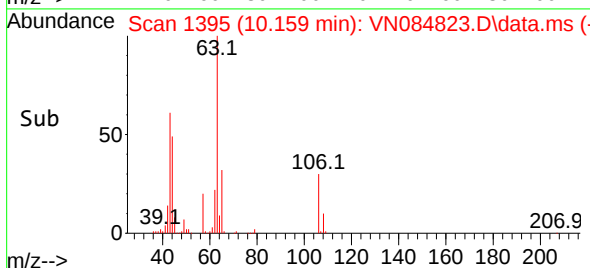
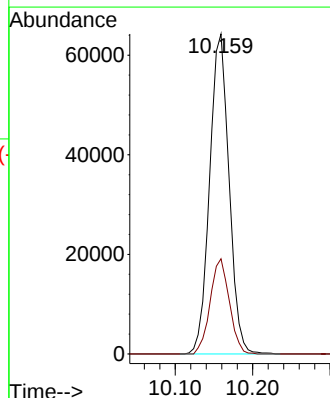
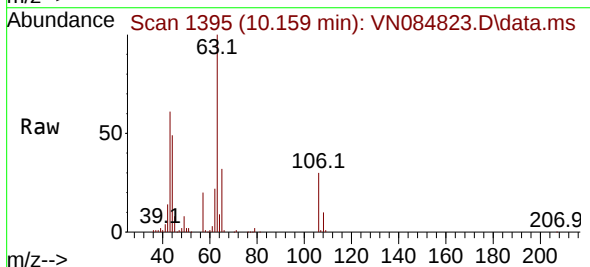
Instrument :
MSVOA_N
ClientSampleId :

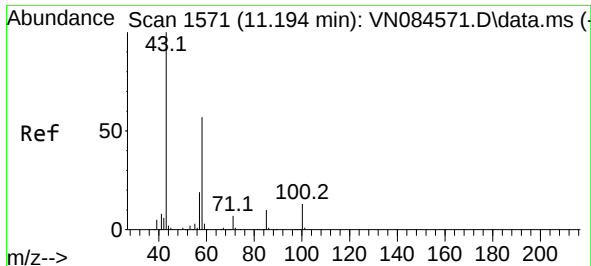
Tgt Ion: 76 Resp: 56773
Ion Ratio Lower Upper
76 100
78 33.8 25.8 38.6



#58
2-Chloroethyl Vinyl ether
Concen: 105.802 ug/l
RT: 10.159 min Scan# 1395
Delta R.T. -0.000 min
Lab File: VN084823.D
Acq: 13 Nov 2024 14:00

Tgt Ion: 63 Resp: 111900
Ion Ratio Lower Upper
63 100
106 29.3 21.8 32.6

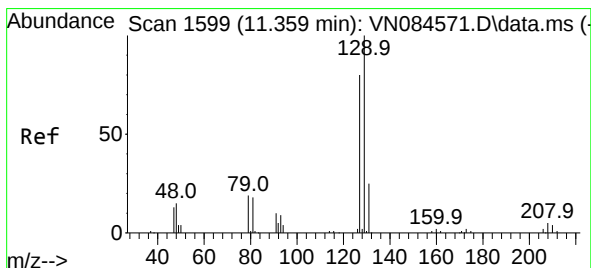
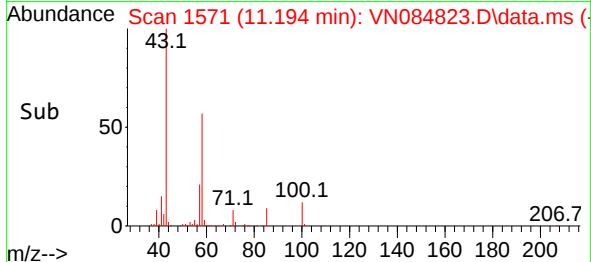
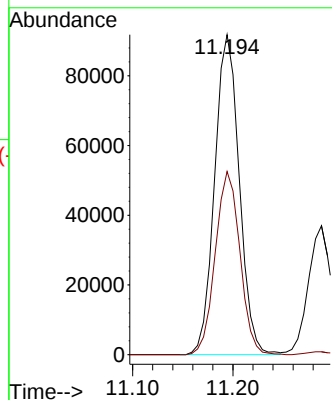
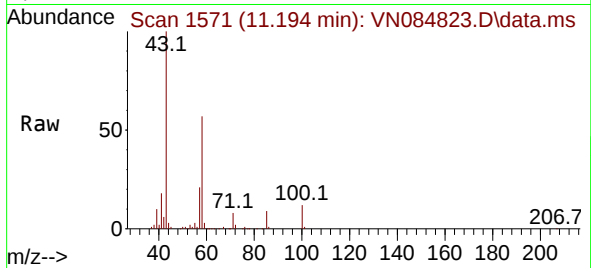




#59
2-Hexanone
Concen: 112.577 ug/l
RT: 11.194 min Scan# 1571
Delta R.T. 0.000 min
Lab File: VN084823.D
Acq: 13 Nov 2024 14:00

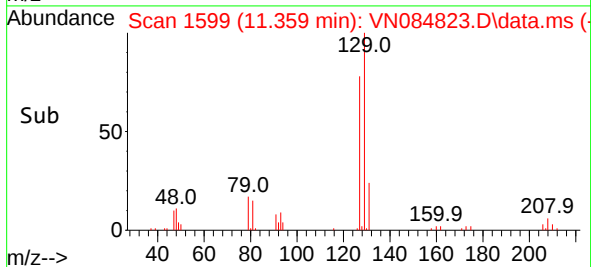
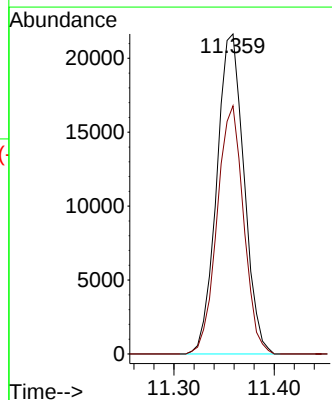
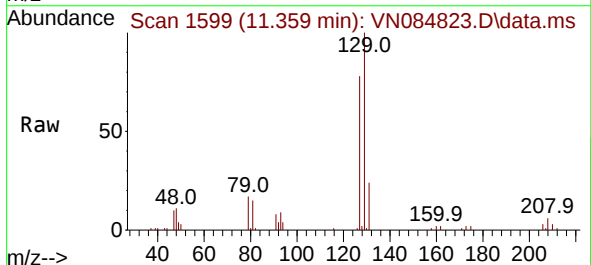
Instrument :
MSVOA_N
ClientSampleId :

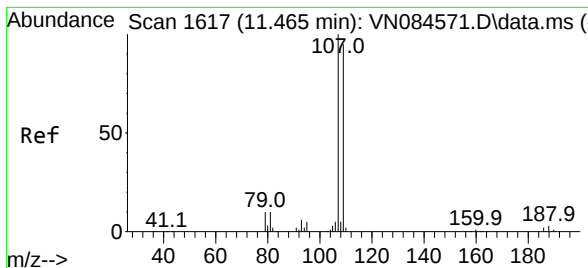
Tgt Ion: 43 Resp: 156533
Ion Ratio Lower Upper
43 100
58 57.2 27.3 81.8



#60
Dibromochloromethane
Concen: 22.991 ug/l
RT: 11.359 min Scan# 1599
Delta R.T. 0.000 min
Lab File: VN084823.D
Acq: 13 Nov 2024 14:00

Tgt Ion: 129 Resp: 40944
Ion Ratio Lower Upper
129 100
127 75.1 38.3 114.9

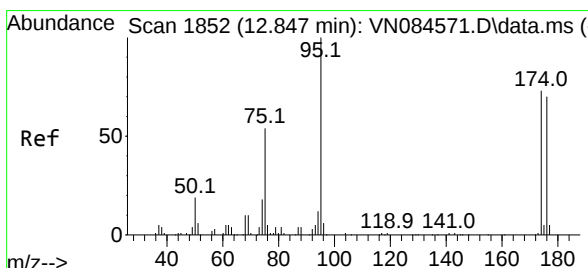
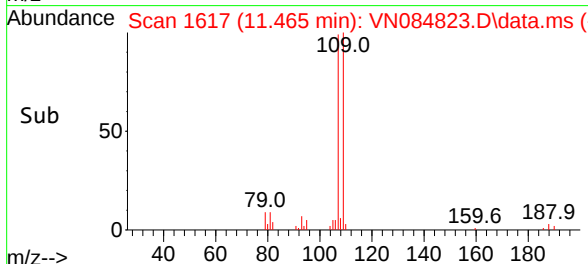
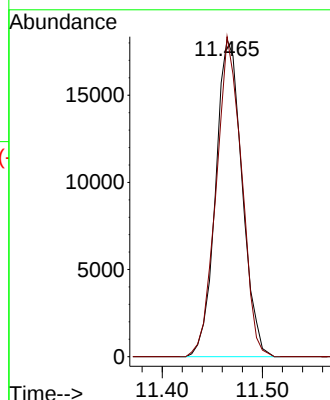
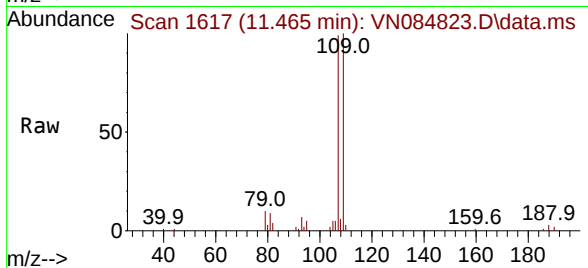




#61
1,2-Dibromoethane
Concen: 20.835 ug/l
RT: 11.465 min Scan# 1617
Delta R.T. 0.000 min
Lab File: VN084823.D
Acq: 13 Nov 2024 14:00

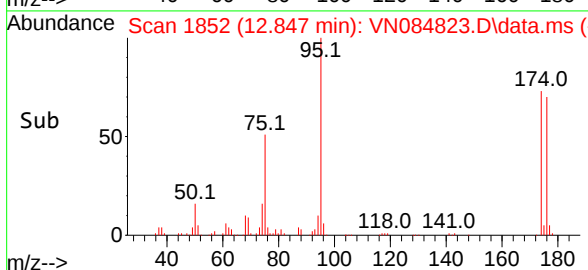
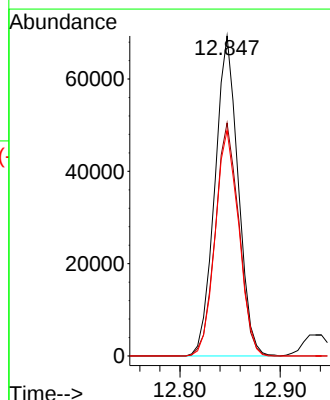
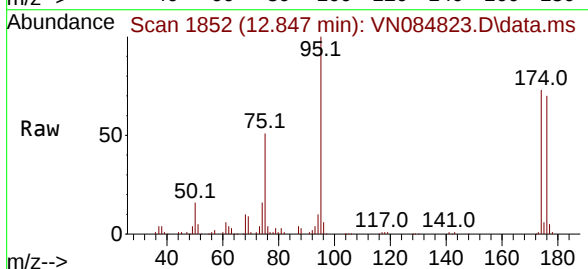
Instrument :
MSVOA_N
ClientSampleId :

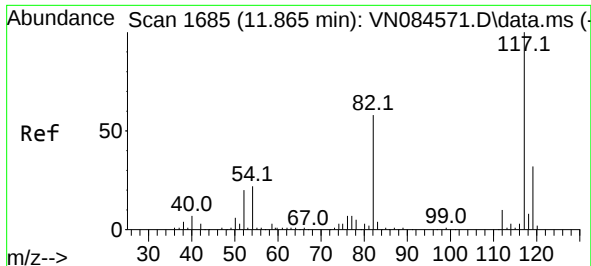
Tgt Ion:107 Resp: 33340
Ion Ratio Lower Upper
107 100
109 97.0 75.4 113.0



#62
4-Bromofluorobenzene
Concen: 50.981 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. 0.000 min
Lab File: VN084823.D
Acq: 13 Nov 2024 14:00

Tgt Ion: 95 Resp: 111771
Ion Ratio Lower Upper
95 100
174 73.6 0.0 145.2
176 71.3 0.0 140.0

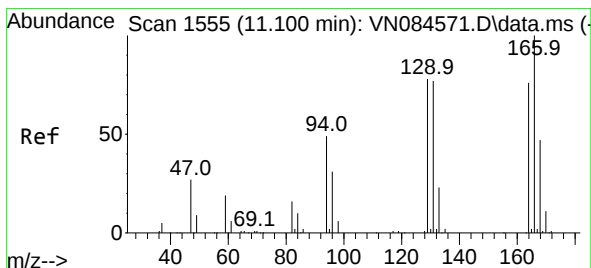
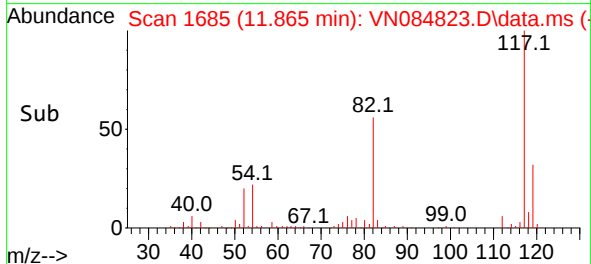
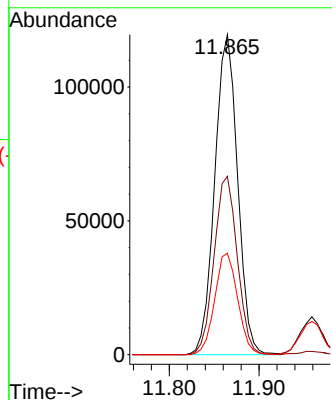
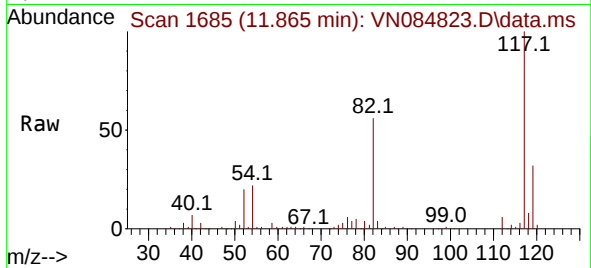




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 117
Delta R.T. -0.000 min
Lab File: VN084823.D
Acq: 13 Nov 2024 14:00

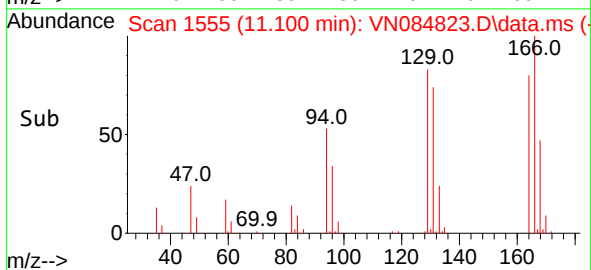
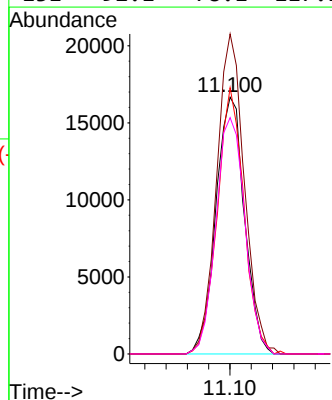
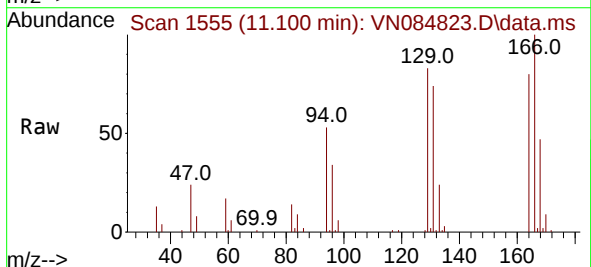
Instrument :
MSVOA_N
ClientSampleId :

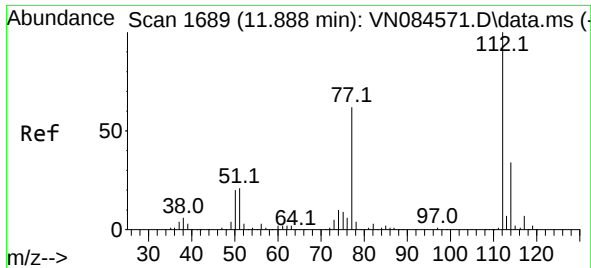
Tgt Ion:117 Resp: 211677
Ion Ratio Lower Upper
117 100
82 55.8 47.2 70.8
119 31.7 25.4 38.0



#64
Tetrachloroethene
Concen: 22.016 ug/l
RT: 11.100 min Scan# 1555
Delta R.T. 0.000 min
Lab File: VN084823.D
Acq: 13 Nov 2024 14:00

Tgt Ion:164 Resp: 30999
Ion Ratio Lower Upper
164 100
166 124.6 101.0 151.4
129 103.7 80.8 121.2
131 92.1 78.1 117.1

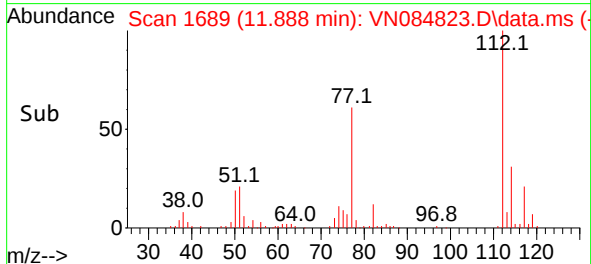
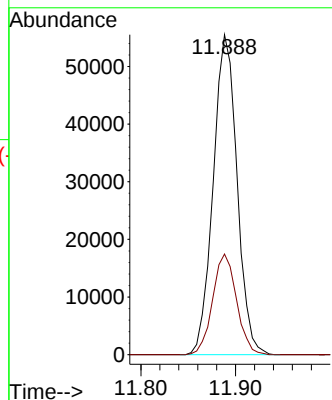
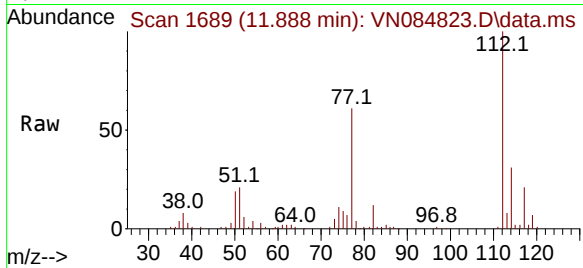




#65
Chlorobenzene
Concen: 20.508 ug/l
RT: 11.888 min Scan# 1118
Delta R.T. 0.000 min
Lab File: VN084823.D
Acq: 13 Nov 2024 14:00

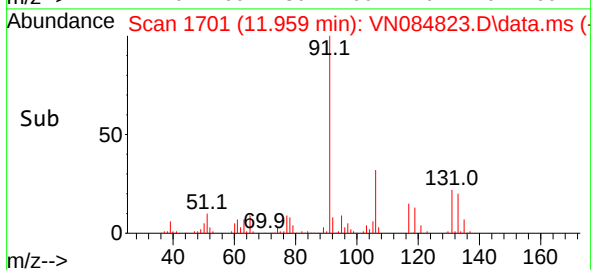
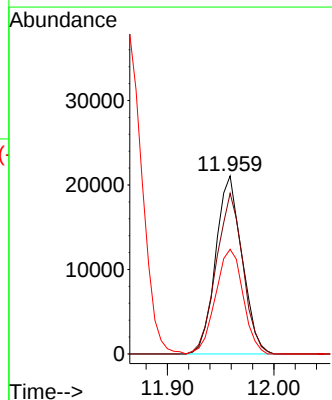
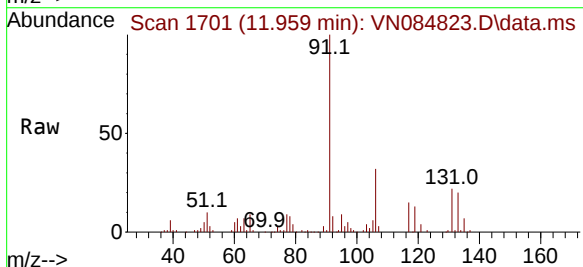
Instrument :
MSVOA_N
ClientSampleId :

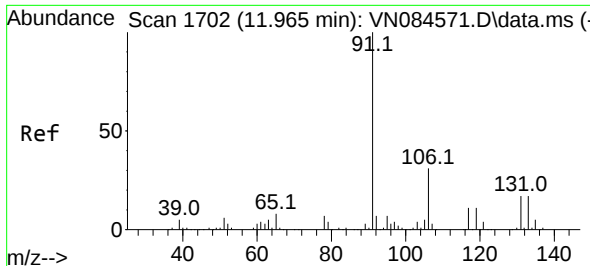
Tgt Ion:112 Resp: 97118
Ion Ratio Lower Upper
112 100
114 31.4 27.0 40.6



#66
1,1,1,2-Tetrachloroethane
Concen: 21.919 ug/l
RT: 11.959 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VN084823.D
Acq: 13 Nov 2024 14:00

Tgt Ion:131 Resp: 36105
Ion Ratio Lower Upper
131 100
133 91.9 47.9 143.7
119 61.6 32.8 98.3

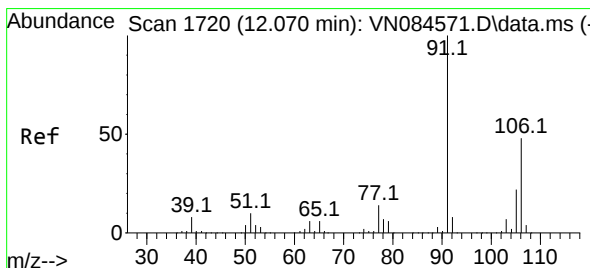
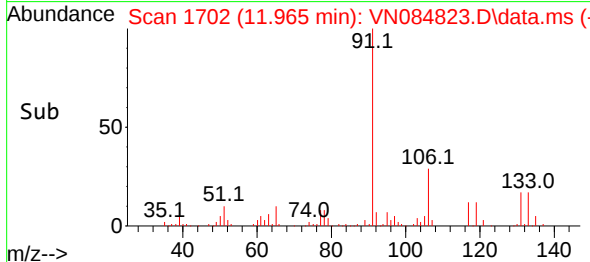
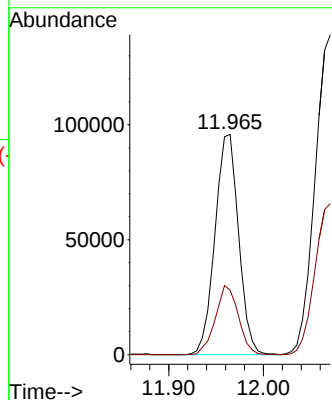
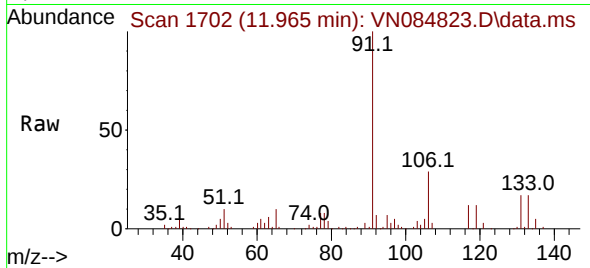




#67
Ethyl Benzene
Concen: 21.010 ug/l
RT: 11.965 min Scan# 1702
Delta R.T. 0.006 min
Lab File: VN084823.D
Acq: 13 Nov 2024 14:00

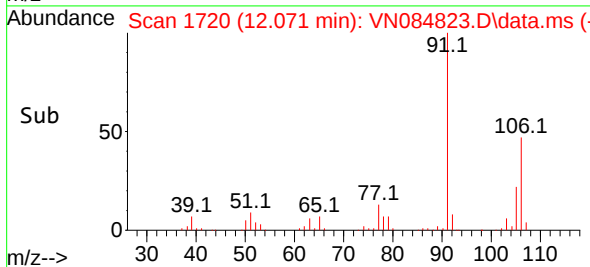
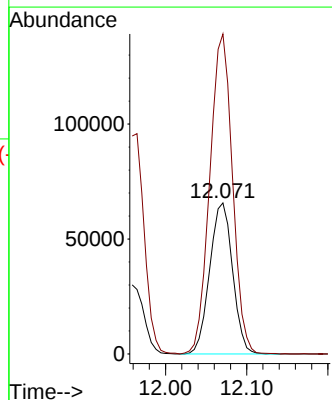
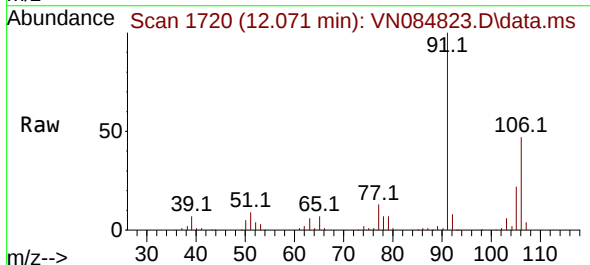
Instrument :
MSVOA_N
ClientSampleId :

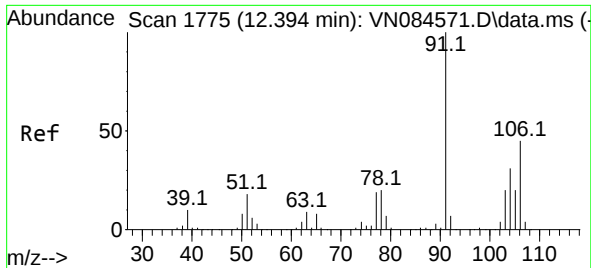
Tgt Ion: 91 Resp: 166079
Ion Ratio Lower Upper
91 100
106 29.3 24.5 36.7



#68
m/p-Xylenes
Concen: 42.934 ug/l
RT: 12.071 min Scan# 1720
Delta R.T. 0.000 min
Lab File: VN084823.D
Acq: 13 Nov 2024 14:00

Tgt Ion:106 Resp: 128485
Ion Ratio Lower Upper
106 100
91 210.2 167.1 250.7

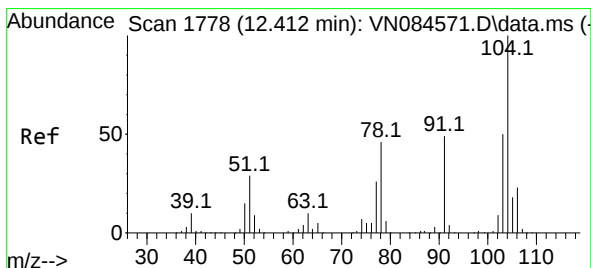
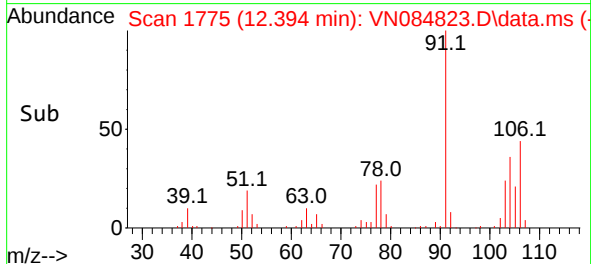
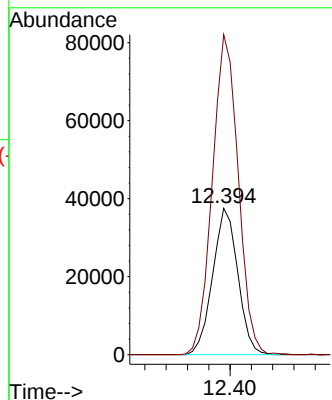
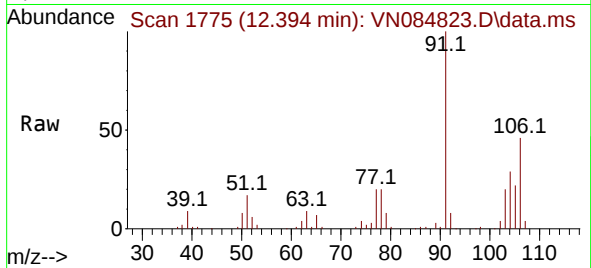




#69
o-Xylene
Concen: 21.950 ug/l
RT: 12.394 min Scan# 1775
Delta R.T. 0.000 min
Lab File: VN084823.D
Acq: 13 Nov 2024 14:00

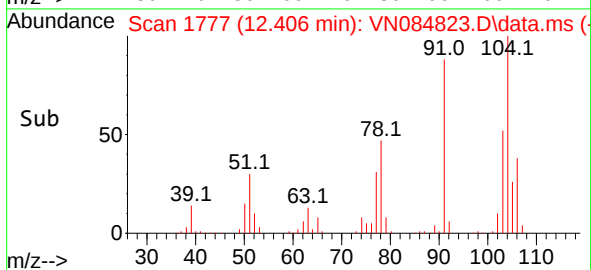
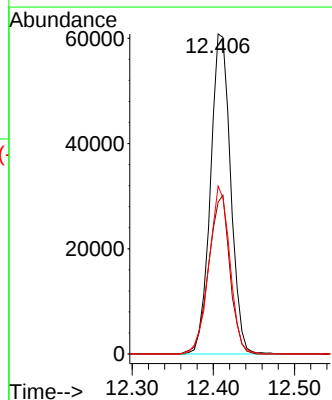
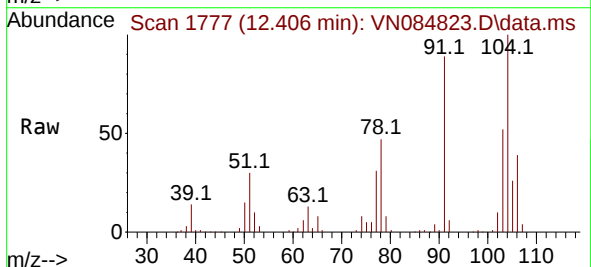
Instrument :
MSVOA_N
ClientSampleId :

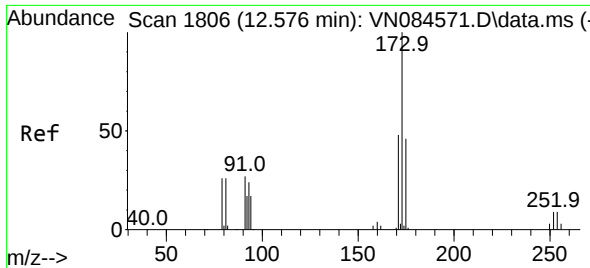
Tgt Ion:106 Resp: 61450
Ion Ratio Lower Upper
106 100
91 225.1 110.2 330.6



#70
Styrene
Concen: 21.529 ug/l
RT: 12.406 min Scan# 1777
Delta R.T. -0.006 min
Lab File: VN084823.D
Acq: 13 Nov 2024 14:00

Tgt Ion:104 Resp: 105142
Ion Ratio Lower Upper
104 100
78 52.1 42.7 64.1
103 54.4 43.6 65.4

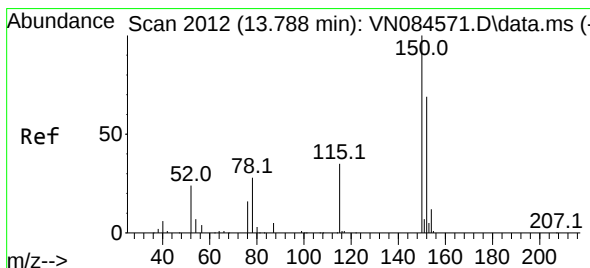
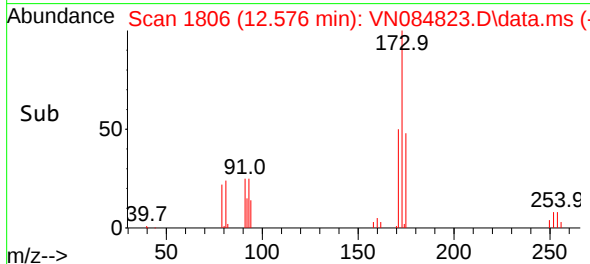
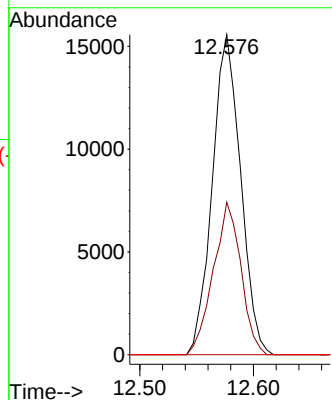
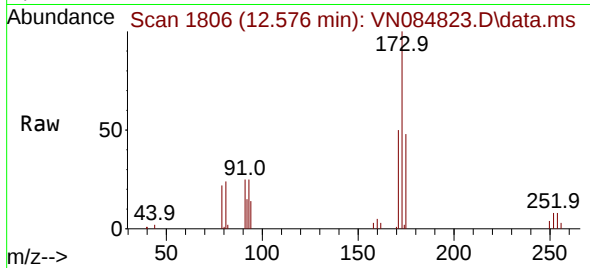




#71
Bromoform
Concen: 21.737 ug/l
RT: 12.576 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN084823.D
Acq: 13 Nov 2024 14:00

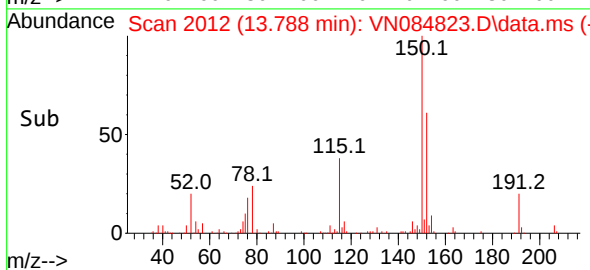
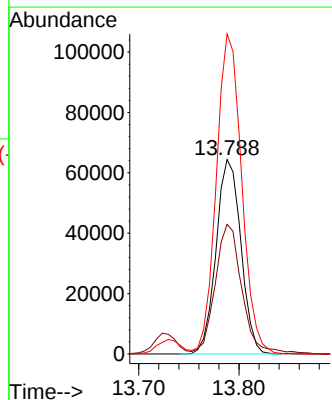
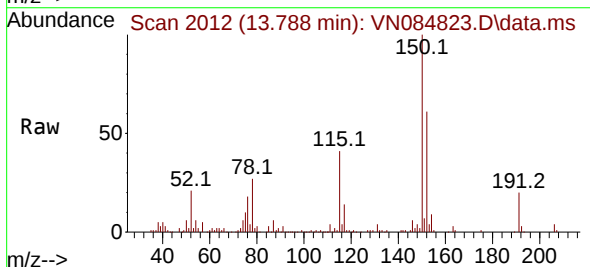
Instrument :
MSVOA_N
ClientSampleId :

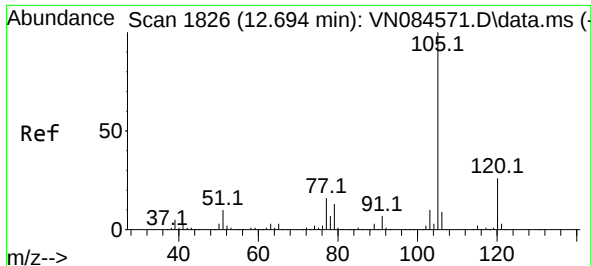
Tgt Ion:173 Resp: 26942
Ion Ratio Lower Upper
173 100
175 46.6 23.5 70.6
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.788 min Scan# 2012
Delta R.T. 0.000 min
Lab File: VN084823.D
Acq: 13 Nov 2024 14:00

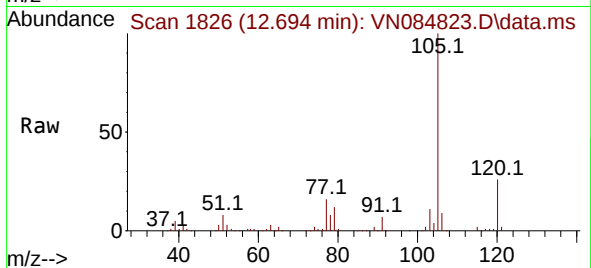
Tgt Ion:152 Resp: 110546
Ion Ratio Lower Upper
152 100
115 72.0 31.3 93.9
150 168.4 0.0 349.8



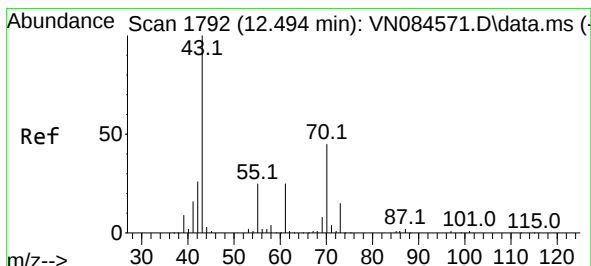
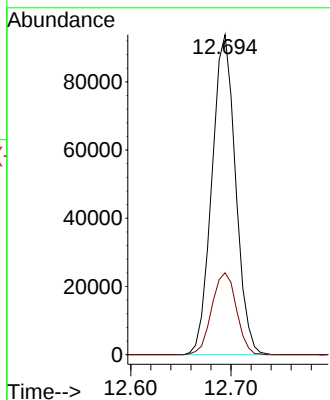
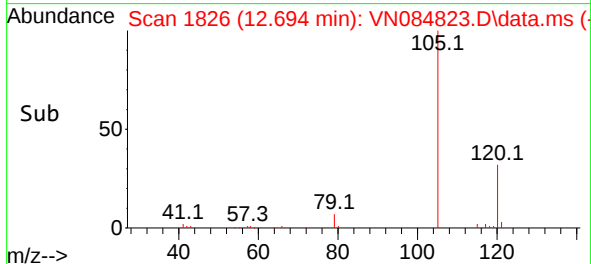


#73
Isopropylbenzene
Concen: 19.857 ug/l
RT: 12.694 min Scan# 1826
Delta R.T. 0.000 min
Lab File: VN084823.D
Acq: 13 Nov 2024 14:00

Instrument :
MSVOA_N
ClientSampleId :

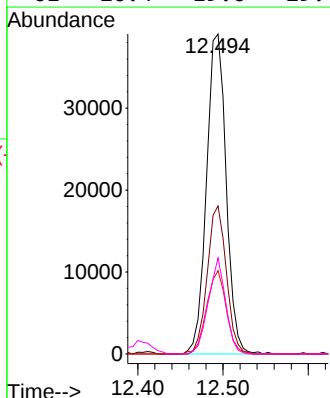
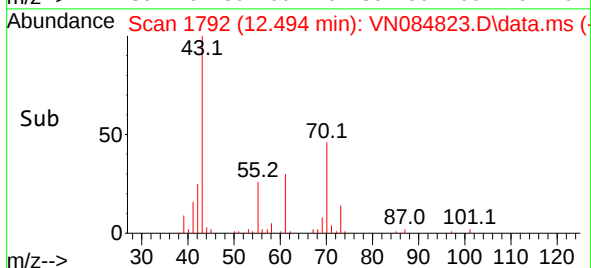
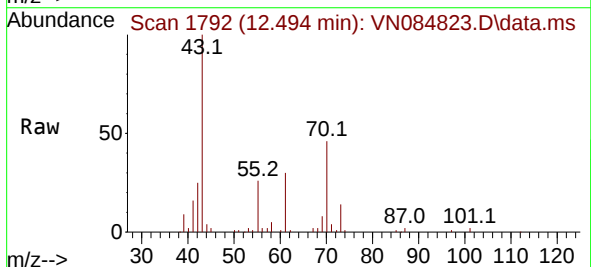


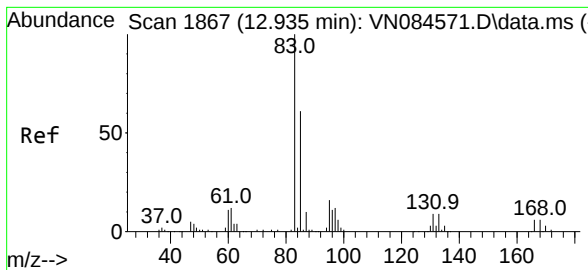
Tgt Ion:105 Resp: 153827
Ion Ratio Lower Upper
105 100
120 26.6 12.9 38.7



#74
N-ethyl acetate
Concen: 18.960 ug/l
RT: 12.494 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VN084823.D
Acq: 13 Nov 2024 14:00

Tgt Ion: 43 Resp: 62516
Ion Ratio Lower Upper
43 100
70 45.0 34.4 51.6
55 26.1 19.6 29.4
61 26.4 19.6 29.4

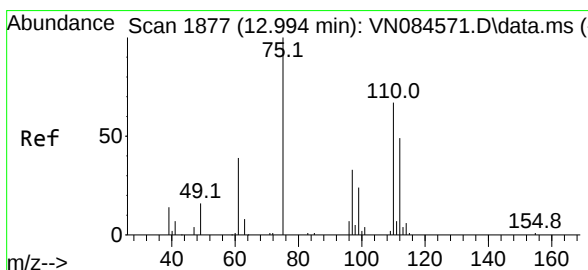
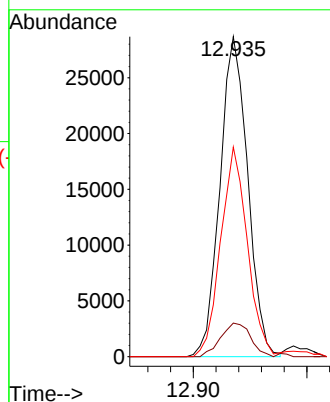
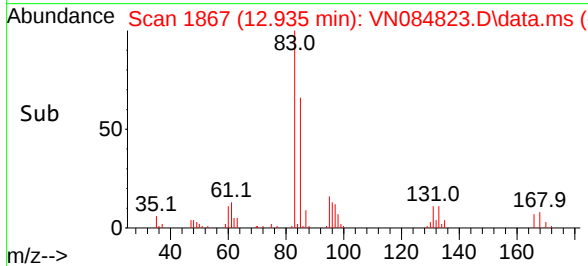
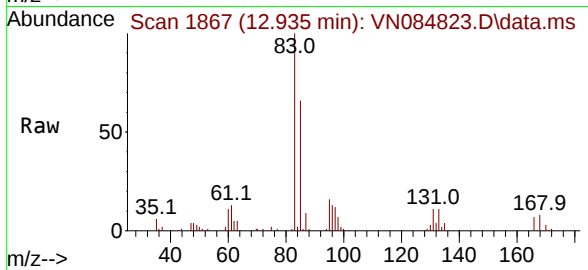




#75
 1,1,2-Tetrachloroethane
 Concen: 18.835 ug/l
 RT: 12.935 min Scan# 1867
 Delta R.T. 0.000 min
 Lab File: VN084823.D
 Acq: 13 Nov 2024 14:00

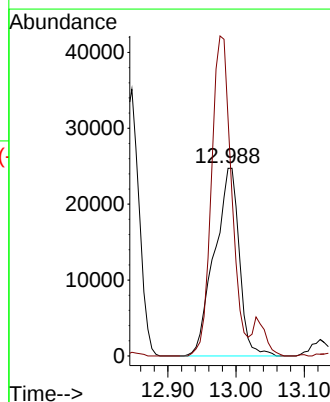
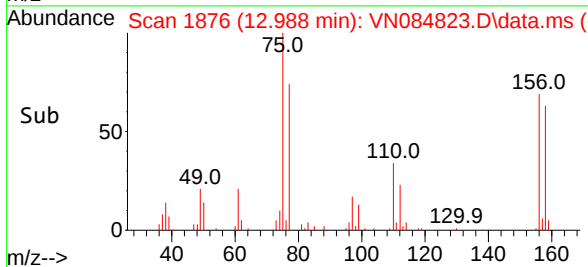
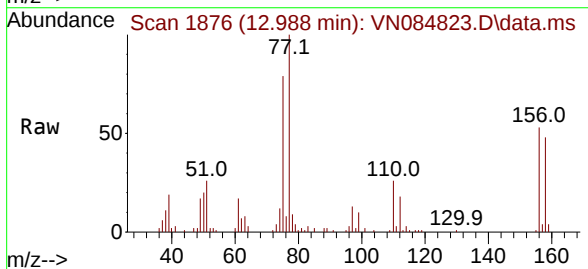
Instrument :
 MSVOA_N
 ClientSampleId :

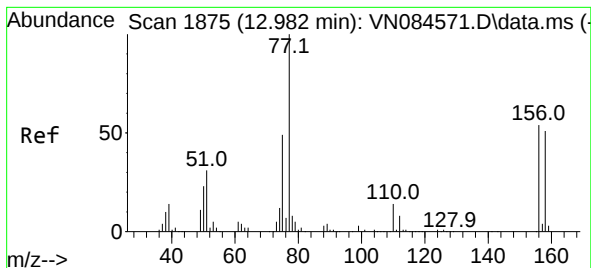
Tgt Ion: 83 Resp: 48704
 Ion Ratio Lower Upper
 83 100
 131 11.3 4.9 14.7
 85 63.1 31.9 95.7



#76
 1,2,3-Trichloropropane
 Concen: 28.477 ug/l
 RT: 12.988 min Scan# 1876
 Delta R.T. 0.000 min
 Lab File: VN084823.D
 Acq: 13 Nov 2024 14:00

Tgt Ion: 75 Resp: 62928
 Ion Ratio Lower Upper
 75 100
 77 137.1 96.9 290.7





#77

Bromobenzene

Concen: 19.588 ug/l

RT: 12.976 min Scan# 1874

Delta R.T. -0.006 min

Lab File: VN084823.D

Acq: 13 Nov 2024 14:00

Instrument :

MSVOA_N

ClientSampleId :

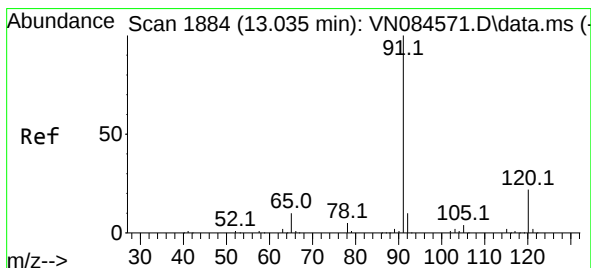
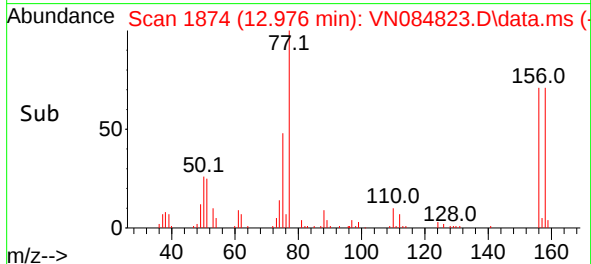
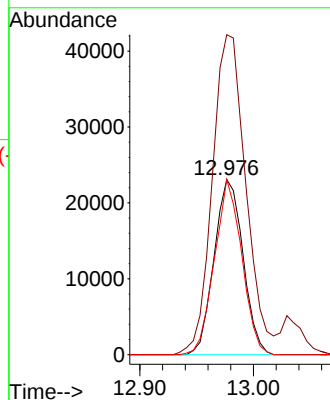
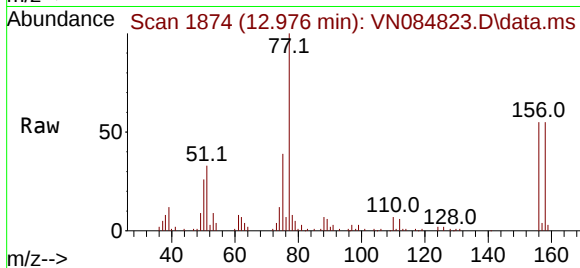
Tgt Ion:156 Resp: 40793

Ion Ratio Lower Upper

156 100

77 211.4 115.1 345.3

158 94.5 48.9 146.8



#78

n-propylbenzene

Concen: 19.908 ug/l

RT: 13.035 min Scan# 1884

Delta R.T. 0.000 min

Lab File: VN084823.D

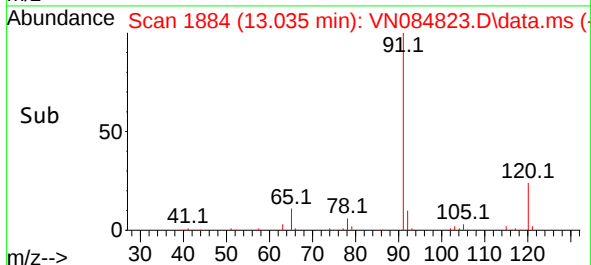
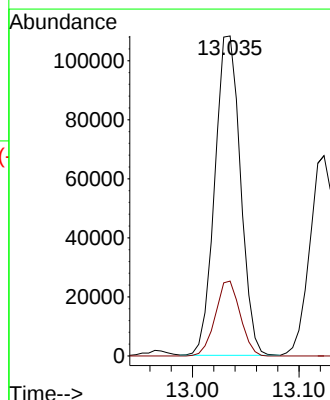
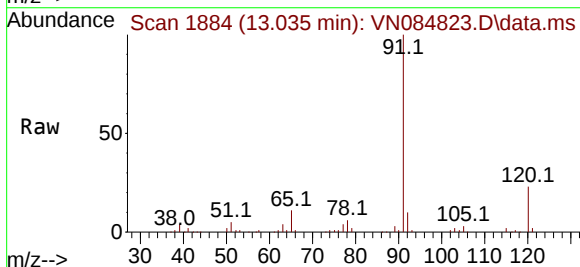
Acq: 13 Nov 2024 14:00

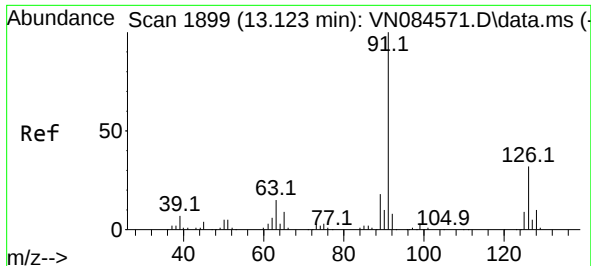
Tgt Ion: 91 Resp: 180726

Ion Ratio Lower Upper

91 100

120 22.7 10.8 32.4

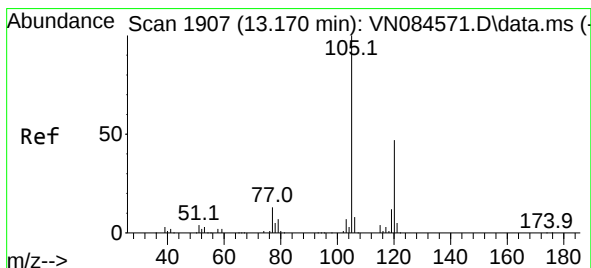
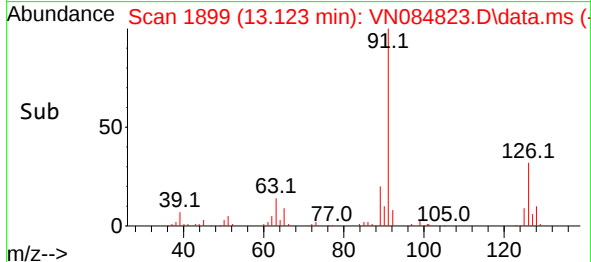
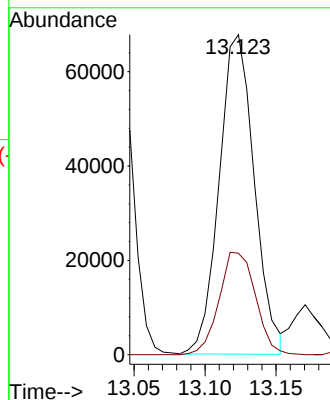
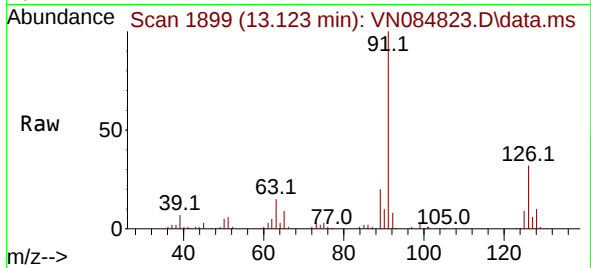




#79
2-Chlorotoluene
Concen: 19.662 ug/l
RT: 13.123 min Scan# 1899
Delta R.T. 0.000 min
Lab File: VN084823.D
Acq: 13 Nov 2024 14:00

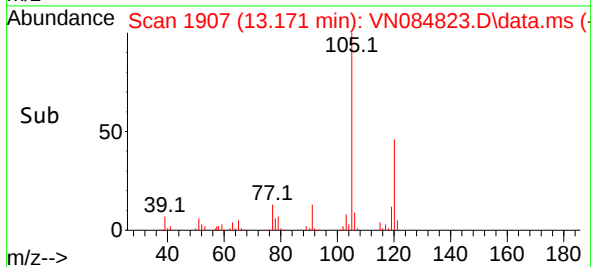
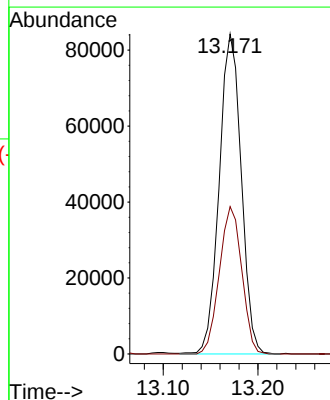
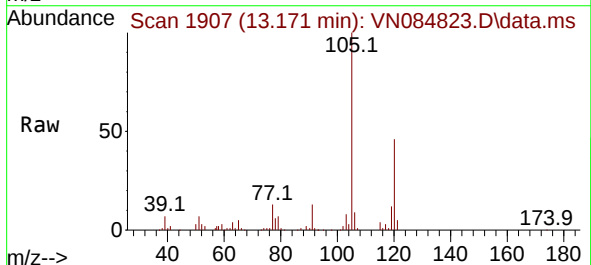
Instrument :
MSVOA_N
ClientSampleId :

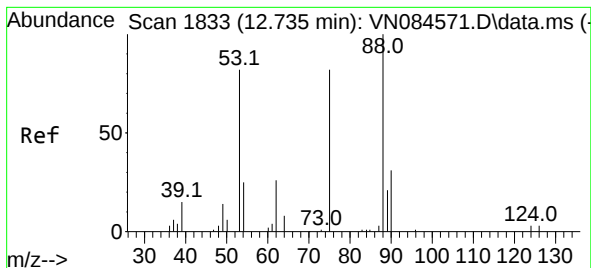
Tgt Ion: 91 Resp: 116628
Ion Ratio Lower Upper
91 100
126 33.2 15.7 47.1



#80
1,3,5-Trimethylbenzene
Concen: 21.212 ug/l
RT: 13.171 min Scan# 1907
Delta R.T. 0.000 min
Lab File: VN084823.D
Acq: 13 Nov 2024 14:00

Tgt Ion:105 Resp: 136195
Ion Ratio Lower Upper
105 100
120 46.8 23.7 71.1

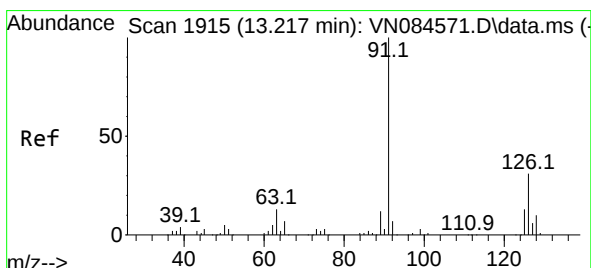
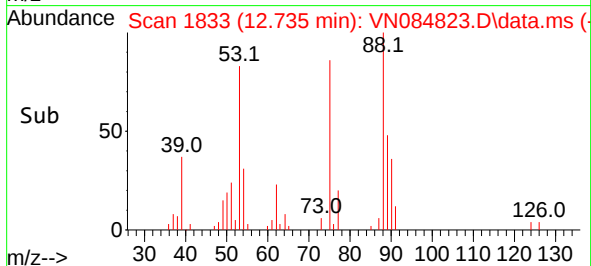
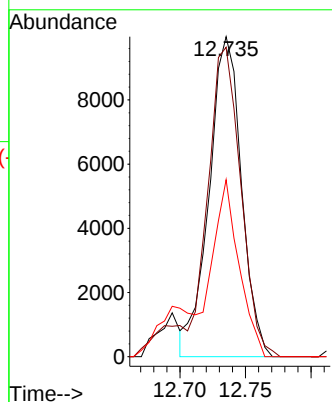
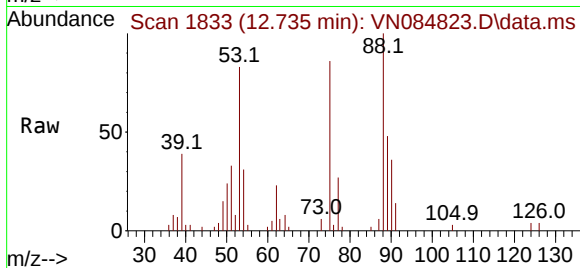




#81
trans-1,4-Dichloro-2-butene
Concen: 18.334 ug/l
RT: 12.735 min Scan# 1833
Delta R.T. 0.000 min
Lab File: VN084823.D
Acq: 13 Nov 2024 14:00

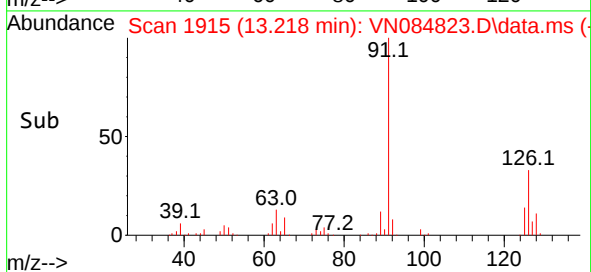
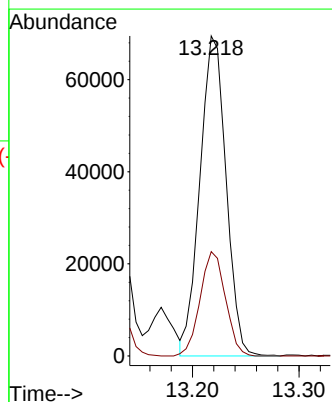
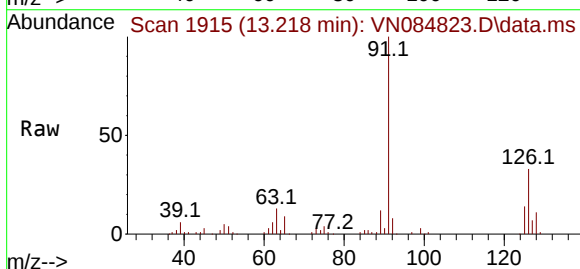
Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 17077
Ion Ratio Lower Upper
75 100
53 107.8 78.0 117.0
89 45.6 35.5 53.3



#82
4-Chlorotoluene
Concen: 19.015 ug/l
RT: 13.218 min Scan# 1915
Delta R.T. 0.000 min
Lab File: VN084823.D
Acq: 13 Nov 2024 14:00

Tgt Ion: 91 Resp: 118700
Ion Ratio Lower Upper
91 100
126 31.5 15.7 47.1

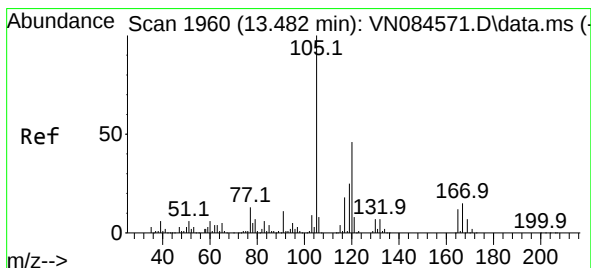
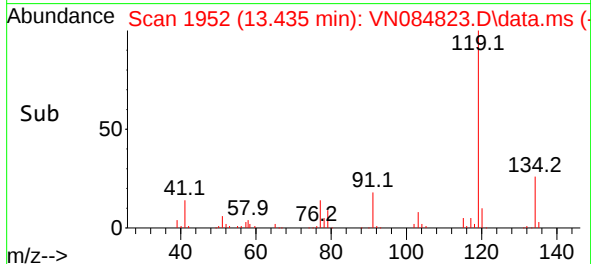
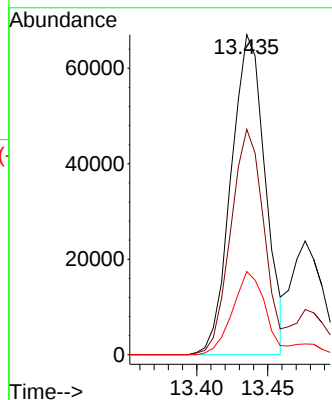
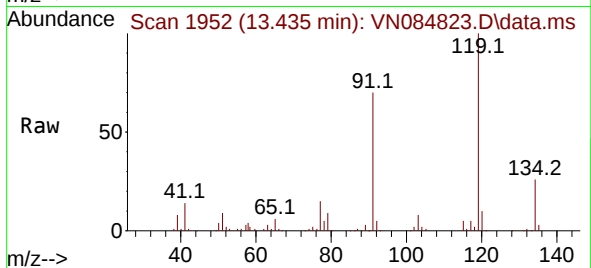




#83
tert-Butylbenzene
Concen: 21.084 ug/l
RT: 13.435 min Scan# 1952
Delta R.T. 0.000 min
Lab File: VN084823.D
Acq: 13 Nov 2024 14:00

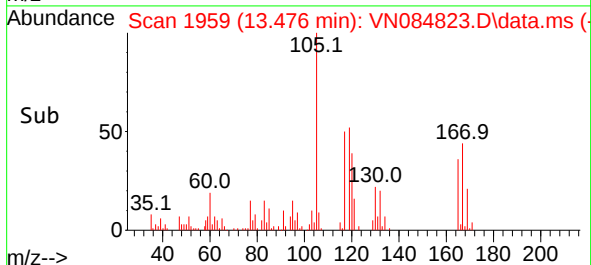
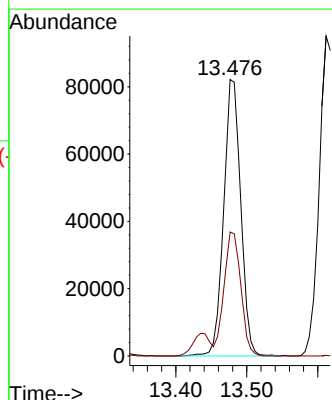
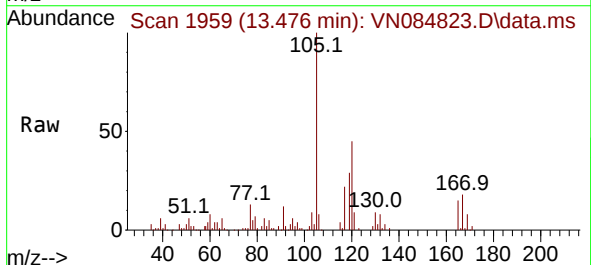
Instrument :
MSVOA_N
ClientSampleId :

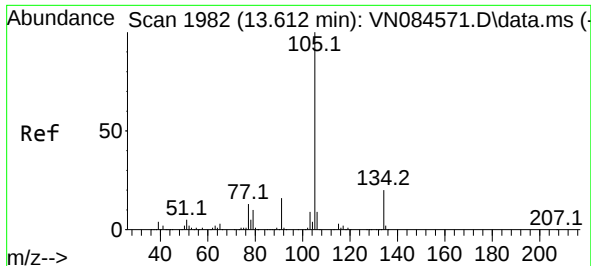
Tgt Ion:119 Resp: 112040
Ion Ratio Lower Upper
119 100
91 70.3 34.1 102.3
134 25.1 12.8 38.4



#84
1,2,4-Trimethylbenzene
Concen: 20.607 ug/l
RT: 13.476 min Scan# 1959
Delta R.T. -0.006 min
Lab File: VN084823.D
Acq: 13 Nov 2024 14:00

Tgt Ion:105 Resp: 136557
Ion Ratio Lower Upper
105 100
120 44.2 22.3 66.8

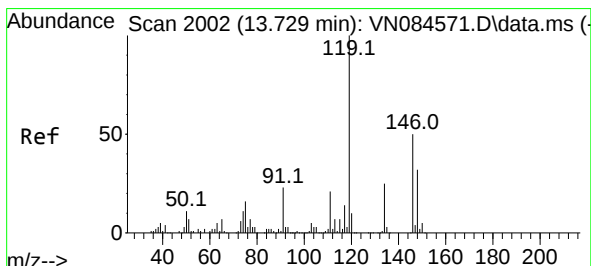
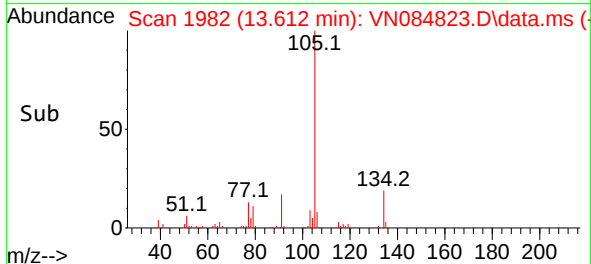
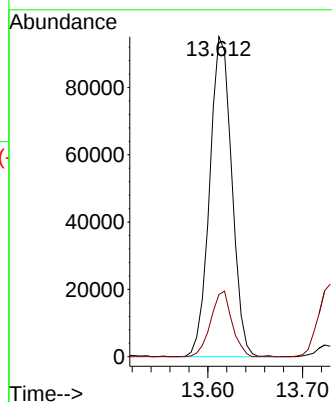
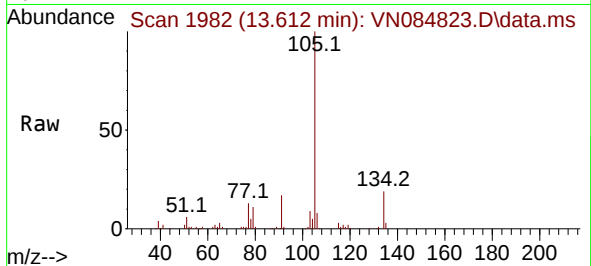




#85
 sec-Butylbenzene
 Concen: 20.551 ug/l
 RT: 13.612 min Scan# 1982
 Delta R.T. -0.006 min
 Lab File: VN084823.D
 Acq: 13 Nov 2024 14:00

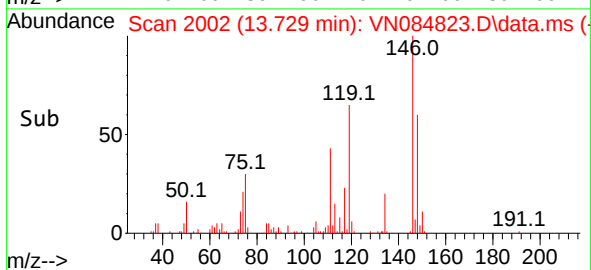
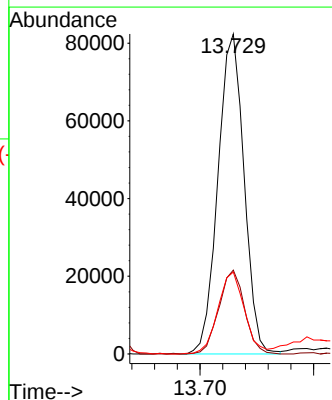
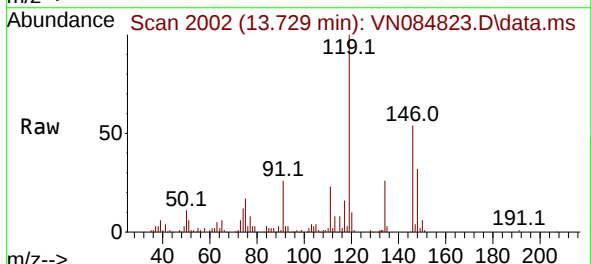
Instrument :
 MSVOA_N
 ClientSampleId :

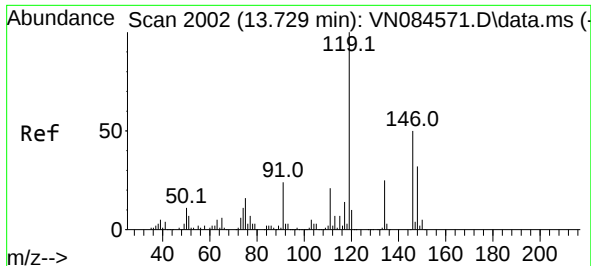
Tgt Ion:105 Resp: 154263
 Ion Ratio Lower Upper
 105 100
 134 19.7 9.8 29.4



#86
 p-Isopropyltoluene
 Concen: 21.367 ug/l
 RT: 13.729 min Scan# 2002
 Delta R.T. 0.000 min
 Lab File: VN084823.D
 Acq: 13 Nov 2024 14:00

Tgt Ion:119 Resp: 131536
 Ion Ratio Lower Upper
 119 100
 134 25.7 12.6 37.8
 91 26.0 12.4 37.2





#87

1,3-Dichlorobenzene

Concen: 18.361 ug/l

RT: 13.729 min Scan# 2002

Delta R.T. 0.000 min

Lab File: VN084823.D

Acq: 13 Nov 2024 14:00

Instrument :

MSVOA_N

ClientSampleId :

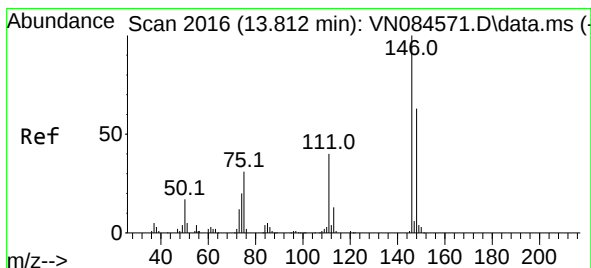
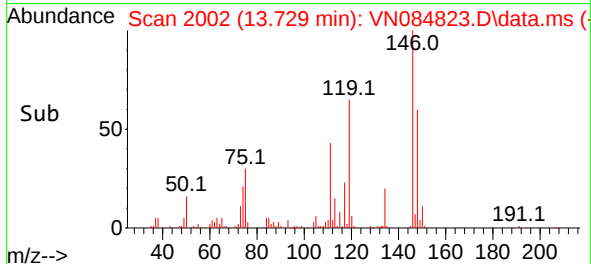
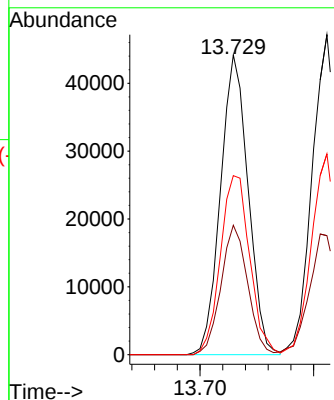
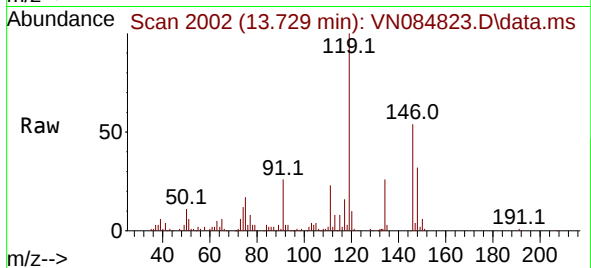
Tgt Ion:146 Resp: 74623

Ion Ratio Lower Upper

146 100

111 41.7 21.8 65.3

148 63.5 31.9 95.7



#88

1,4-Dichlorobenzene

Concen: 19.675 ug/l

RT: 13.812 min Scan# 2016

Delta R.T. -0.000 min

Lab File: VN084823.D

Acq: 13 Nov 2024 14:00

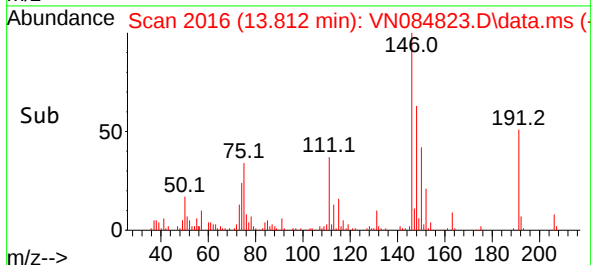
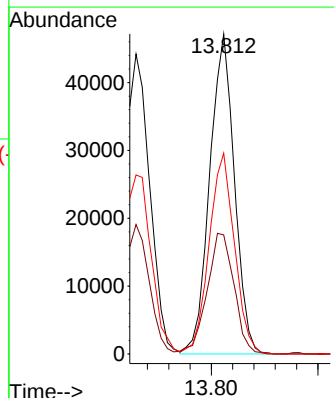
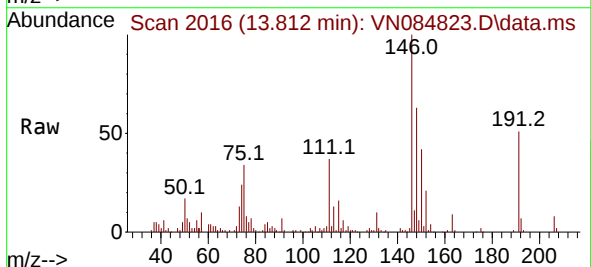
Tgt Ion:146 Resp: 75927

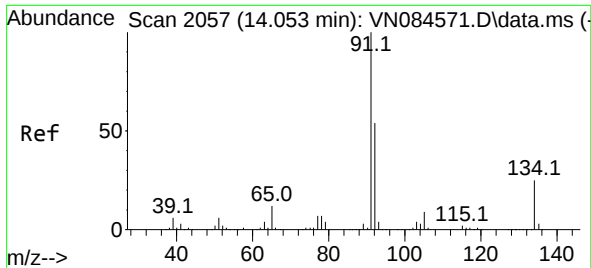
Ion Ratio Lower Upper

146 100

111 41.1 21.2 63.6

148 64.5 31.9 95.9

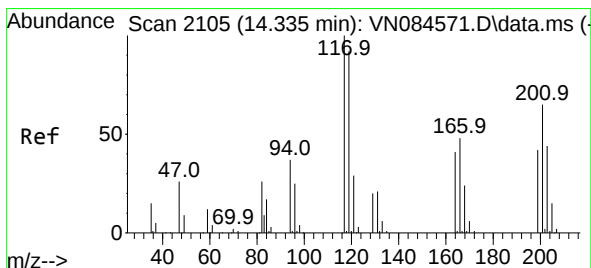
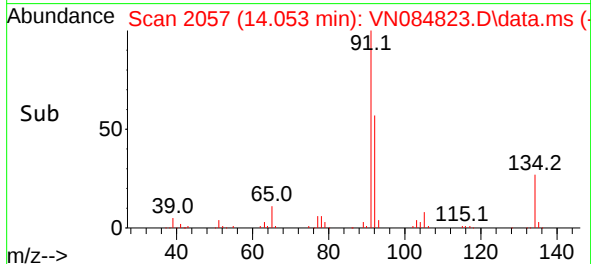
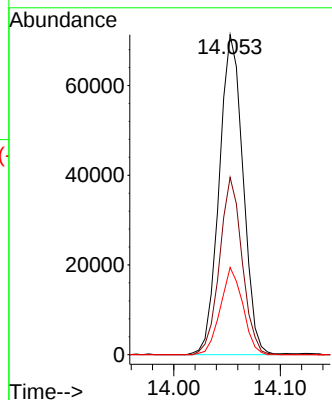
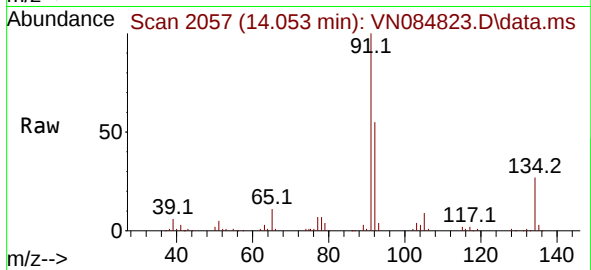




#89
n-Butylbenzene
Concen: 19.238 ug/l
RT: 14.053 min Scan# 2057
Delta R.T. -0.000 min
Lab File: VN084823.D
Acq: 13 Nov 2024 14:00

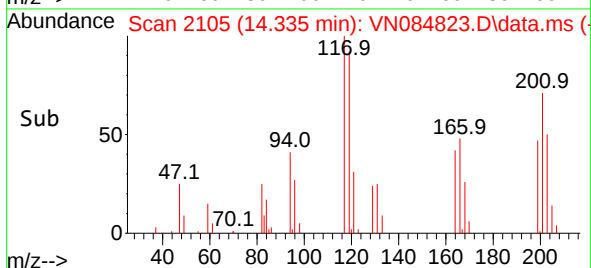
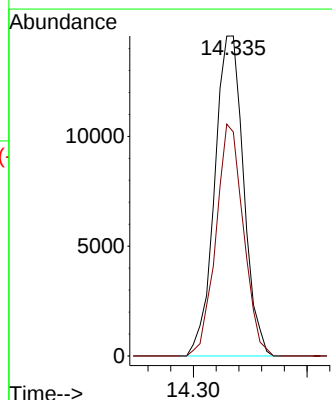
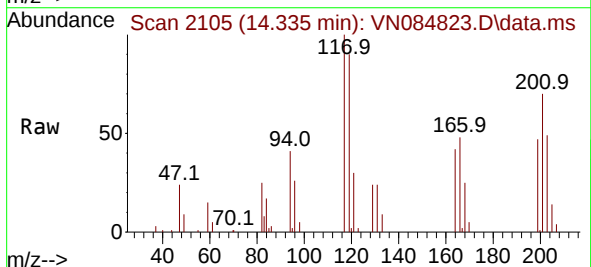
Instrument :
MSVOA_N
ClientSampleId :

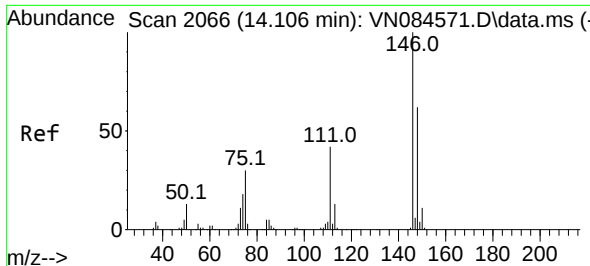
Tgt Ion: 91 Resp: 110781
Ion Ratio Lower Upper
91 100
92 52.5 26.6 79.7
134 25.6 12.3 36.9



#90
Hexachloroethane
Concen: 18.787 ug/l
RT: 14.335 min Scan# 2105
Delta R.T. 0.006 min
Lab File: VN084823.D
Acq: 13 Nov 2024 14:00

Tgt Ion: 117 Resp: 25791
Ion Ratio Lower Upper
117 100
201 69.0 34.4 103.2





#91

1,2-Dichlorobenzene

Concen: 18.597 ug/l

RT: 14.100 min Scan# 2066

Delta R.T. -0.006 min

Lab File: VN084823.D

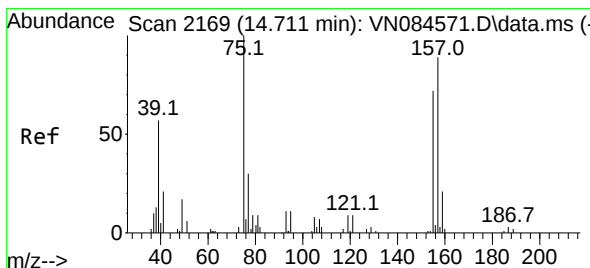
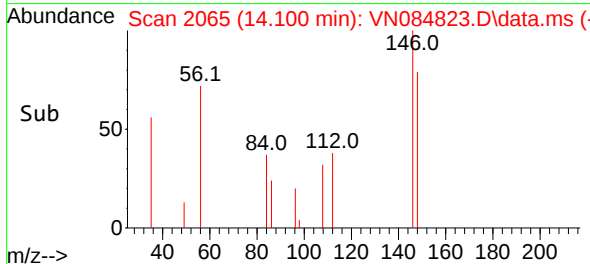
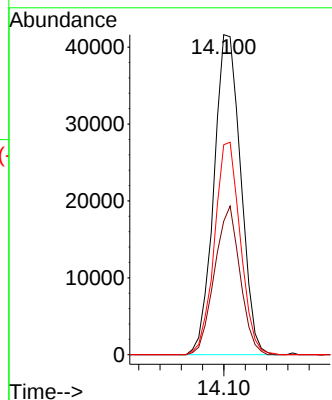
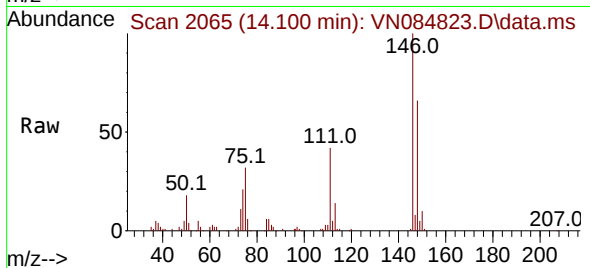
Acq: 13 Nov 2024 14:00

Instrument :

MSVOA_N

ClientSampleId :

Tgt Ion:	146	Resp:	72630
Ion	Ratio	Lower	Upper
146	100		
111	44.2	22.0	66.0
148	64.2	32.1	96.3



#92

1,2-Dibromo-3-Chloropropane

Concen: 19.097 ug/l

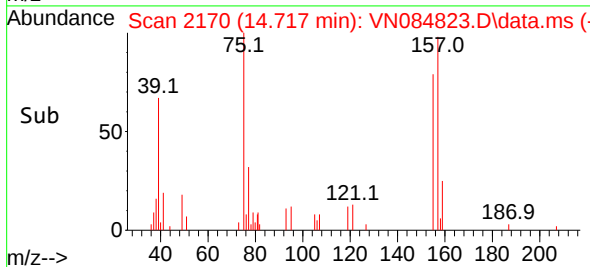
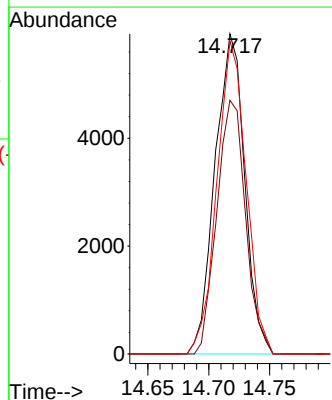
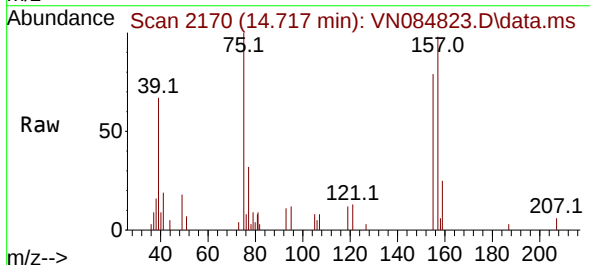
RT: 14.717 min Scan# 2170

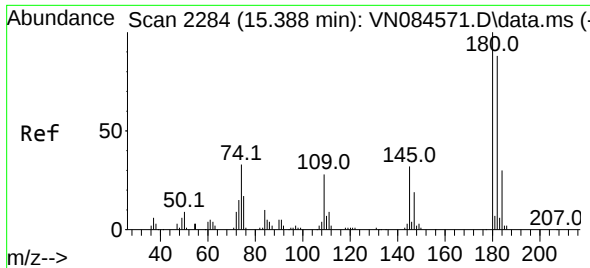
Delta R.T. 0.000 min

Lab File: VN084823.D

Acq: 13 Nov 2024 14:00

Tgt Ion:	75	Resp:	10004
Ion	Ratio	Lower	Upper
75	100		
155	77.2	38.1	114.5
157	96.6	49.6	149.0

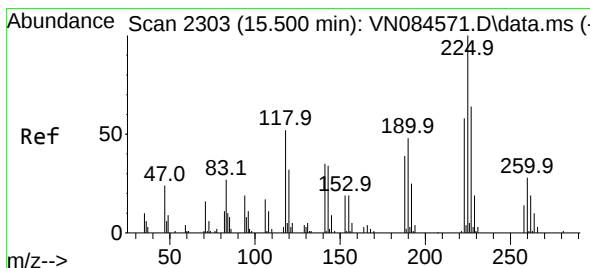
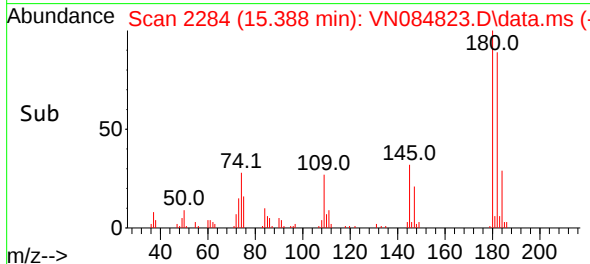
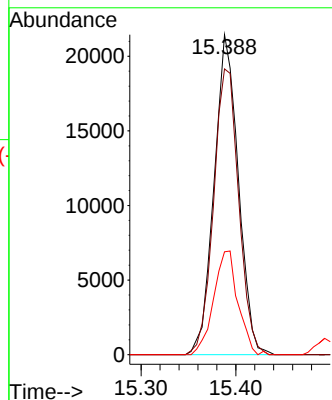
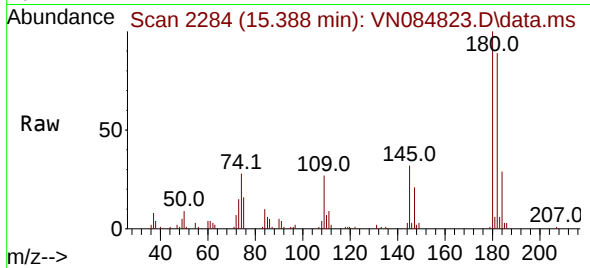




#93
 1,2,4-Trichlorobenzene
 Concen: 17.829 ug/l
 RT: 15.388 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: VN084823.D
 Acq: 13 Nov 2024 14:00

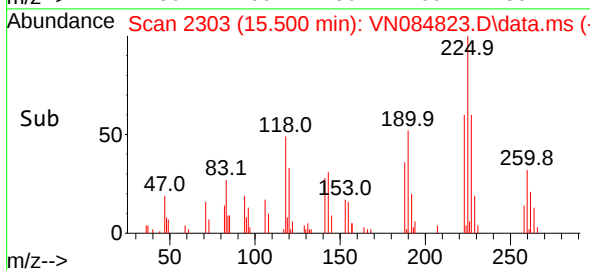
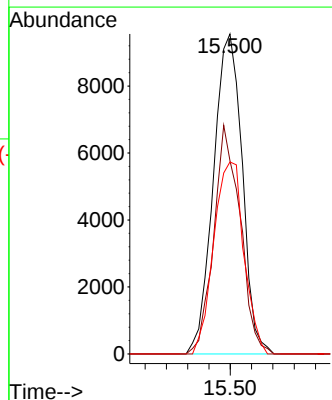
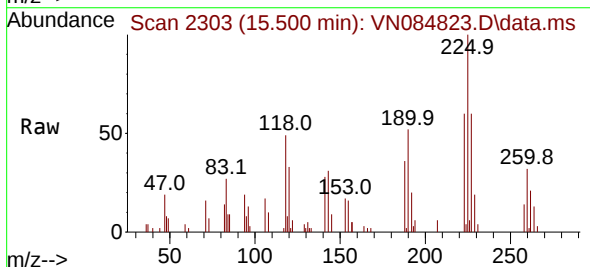
Instrument :
 MSVOA_N
 ClientSampleId :

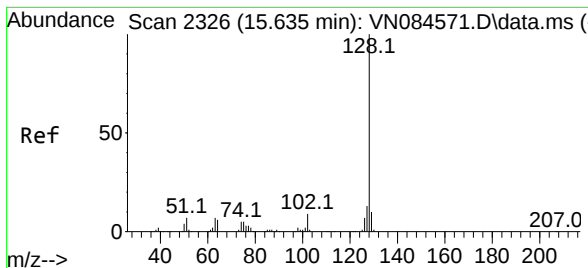
Tgt Ion:180 Resp: 38113
 Ion Ratio Lower Upper
 180 100
 182 92.6 47.0 141.0
 145 32.5 16.4 49.4



#94
 Hexachlorobutadiene
 Concen: 19.079 ug/l
 RT: 15.500 min Scan# 2303
 Delta R.T. -0.000 min
 Lab File: VN084823.D
 Acq: 13 Nov 2024 14:00

Tgt Ion:225 Resp: 17910
 Ion Ratio Lower Upper
 225 100
 223 65.6 32.4 97.2
 227 62.9 32.4 97.0





#95

Naphthalene

Concen: 17.961 ug/l

RT: 15.635 min Scan# 2326

Delta R.T. 0.000 min

Lab File: VN084823.D

Acq: 13 Nov 2024 14:00

Instrument :

MSVOA_N

ClientSampleId :

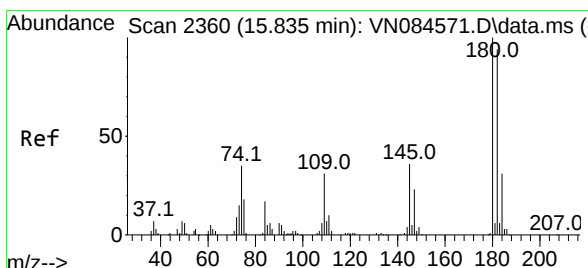
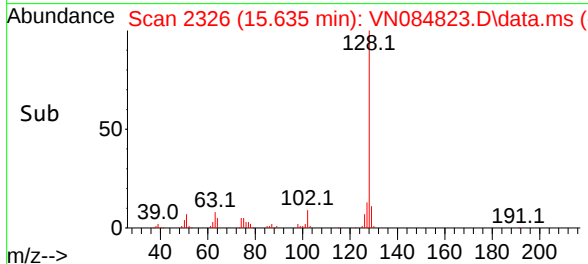
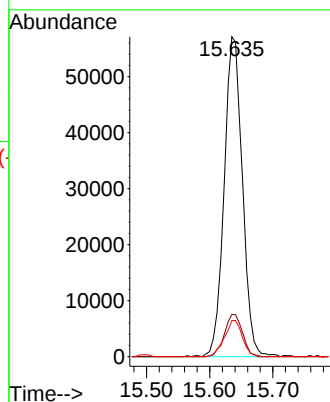
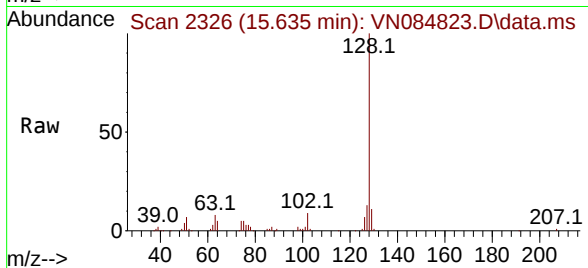
Tgt Ion:128 Resp: 114920

Ion Ratio Lower Upper

128 100

127 13.0 10.5 15.7

129 11.2 8.7 13.1



#96

1,2,3-Trichlorobenzene

Concen: 17.292 ug/l

RT: 15.835 min Scan# 2360

Delta R.T. 0.000 min

Lab File: VN084823.D

Acq: 13 Nov 2024 14:00

Tgt Ion:180 Resp: 35883

Ion Ratio Lower Upper

180 100

182 98.5 48.2 144.6

145 37.1 17.3 51.9

