Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN103124\
Data File : VN084613.D
Acq On : 31 Oct 2024 12:08
Operator : JC\MD
Sample : VSTDICC005
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Nov 01 02:19:55 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N103124W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Nov 01 02:19:19 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) Bromochloromethane	7.812	128	31324	30.000	ug/l		0.00
28) 1,4-Difluorobenzene	9.100	114	165636	30.000	ug/l		0.00
57) Chlorobenzene-d5	11.865	117	148900	30.000	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	8.577	65	76561	30.402	ug/l		0.00
Spiked Amount 30.000	Range 91 - 110		Recovery = 101.333%				
60) 4-Bromofluorobenzene	12.847	95	71798	28.004	ug/l		0.00
Spiked Amount 30.000	Range 63 - 112		Recovery = 93.333%				
63) Toluene-d8	10.565	98	216062	30.652	ug/l		0.00
Spiked Amount 30.000	Range 91 - 112		Recovery = 102.167%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	2.124	85	9198	5.049	ug/l		96
3) Chloromethane	2.359	50	11978	5.461	ug/l		99
4) Vinyl Chloride	2.512	62	10376	5.094	ug/l	#	82
5) Bromomethane	2.900	94	5354	5.179	ug/l		86
6) Chloroethane	3.071	64	7633	5.639	ug/l		95
7) Trichlorofluoromethane	3.471	101	17062	5.158	ug/l		98
8) Diethyl Ether	3.953	74	5222	4.426	ug/l		86
9) 1,1,2-Trichlorotrifluo...	4.365	101	9273	4.960	ug/l	#	39
10) 1,1-Dichloroethene	4.324	96	8797	4.819	ug/l		92
11) Methyl Iodide	4.571	142	12414	4.948	ug/l		99
12) Methyl Acetate	5.012	43	10465	3.674	ug/l	#	86
13) Acrolein	4.171	56	9009	25.674	ug/l		92
14) Acrylonitrile	5.718	53	12421	13.343	ug/l	#	47
15) Acetone	4.418	58	1990	8.320	ug/l		80
16) Carbon Disulfide	4.700	76	26836	4.996	ug/l	#	94
17) Allyl chloride	5.006	41	14161	4.598	ug/l		88
18) Methylene Chloride	5.277	84	11065	5.173	ug/l		91
19) trans-1,2-Dichloroethene	5.777	96	8992	4.699	ug/l		95
20) Diisopropyl ether	6.665	45	27506	4.417	ug/l		93
21) 1,1-Dichloroethane	6.559	63	19373	5.173	ug/l		92
22) cis-1,2-Dichloroethene	7.483	96	11073	4.847	ug/l		98
23) tert-Butyl Alcohol	5.530	59	9753	30.011	ug/l	#	100
24) Methyl tert-Butyl Ether	5.789	73	25957	4.397	ug/l	#	90
25) Chloroform	7.965	83	19651	5.122	ug/l		94
26) Cyclohexane	8.247	56	12257	4.285	ug/l	#	98
29) 1,1-Dichloropropene	8.371	75	11807	4.733	ug/l		98
30) 2-Butanone	7.483	43	28435	24.708	ug/l		100
31) 2,2-Dichloropropane	7.488	77	15547	5.105	ug/l	#	90
32) 1,1,1-Trichloroethane	8.159	97	17431	5.143	ug/l	#	85
33) Carbon Tetrachloride	8.359	117	15058	5.206	ug/l		92
34) Benzene	8.600	78	42762	5.186	ug/l	#	88
35) Methacrylonitrile	7.777	41	6638	4.867	ug/l		87
36) 1,2-Dichloroethane	8.671	62	14384	5.245	ug/l	#	95
37) Trichloroethene	9.347	130	5988	3.219	ug/l		84
38) Methylcyclohexane	9.600	83	11830	4.405	ug/l		97
39) 1,2-Dichloropropane	9.624	63	10243	5.160	ug/l		91
40) Dibromomethane	9.706	93	7103	5.115	ug/l		98
41) Bromodichloromethane	9.888	83	15629	5.250	ug/l		99
42) Vinyl Acetate	6.600	43	95572	22.218	ug/l		100

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN103124\
Data File : VN084613.D
Acq On : 31 Oct 2024 12:08
Operator : JC\MD
Sample : VSTDICC005
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Nov 01 02:19:55 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N103124W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Nov 01 02:19:19 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) Ethyl Acetate	7.559	43	11619	4.747	ug/l		97
44) Isopropyl Acetate	8.682	43	34520	7.050	ug/l	#	82
45) 1,4-Dioxane	9.700	88	3084	94.340	ug/l		96
46) Methyl methacrylate	9.677	41	9158	4.654	ug/l		95
47) n-amyl Acetate	12.494	43	15131	4.138	ug/l		96
48) t-1,3-Dichloropropene	10.829	75	14040	4.776	ug/l		99
49) cis-1,3-Dichloropropene	10.306	75	14763	4.686	ug/l		98
50) 1,1,2-Trichloroethane	11.012	97	9392	5.042	ug/l	#	89
51) Ethyl methacrylate	10.871	69	12033	4.191	ug/l		92
52) 1,3-Dichloropropane	11.165	76	16055	4.966	ug/l		98
53) Dibromochloromethane	11.359	129	10423	4.782	ug/l		97
54) 1,2-Dibromoethane	11.471	107	9233	4.901	ug/l		97
55) 2-Chloroethyl vinyl ether	10.159	63	28637	20.343	ug/l		99
56) Bromoform	12.576	173	7007	4.796	ug/l		97
58) 4-Methyl-2-Pentanone	10.447	43	56166	23.910	ug/l		99
59) 2-Hexanone	11.194	43	40278	23.416	ug/l		95
61) Tetrachloroethene	11.106	164	7756	4.977	ug/l		96
62) Toluene	10.629	91	42993	5.069	ug/l		99
64) Chlorobenzene	11.888	112	25563	4.993	ug/l		95
65) 1,1,1,2-Tetrachloroethane	11.959	131	9514	5.056	ug/l		93
66) Ethyl Benzene	11.959	91	39603	4.443	ug/l		98
67) m/p-Xylenes	12.070	106	30521	8.944	ug/l		91
68) o-Xylene	12.394	106	14127	4.292	ug/l		97
69) Styrene	12.412	104	22620	4.099	ug/l		99
70) Isopropylbenzene	12.694	105	34923	4.271	ug/l		98
71) 1,1,2,2-Tetrachloroethane	12.935	83	13765	5.194	ug/l		100
72) 1,2,3-Trichloropropane	12.994	75	17092	6.760	ug/l		69
73) Bromobenzene	12.976	156	10078	4.779	ug/l		92
74) n-propylbenzene	13.035	91	39598	4.141	ug/l		97
75) 2-Chlorotoluene	13.123	91	28696	4.609	ug/l		98
76) 1,3,5-Trimethylbenzene	13.170	105	29615	4.239	ug/l		100
77) t-1,4-Dichloro-2-butene	12.741	75	3762	4.053	ug/l		93
78) 4-Chlorotoluene	13.217	91	28573	4.542	ug/l		98
79) tert-butylbenzene	13.441	119	23495	4.067	ug/l		97
80) 1,2,4-Trimethylbenzene	13.482	105	28024	3.976	ug/l		100
81) sec-Butylbenzene	13.612	105	32017	4.022	ug/l		99
82) p-Isopropyltoluene	13.729	119	25380	3.794	ug/l		99
83) 1,3-Dichlorobenzene	13.729	146	18270	4.684	ug/l		97
84) 1,4-Dichlorobenzene	13.812	146	18085	4.693	ug/l		93
85) n-Butylbenzene	14.053	91	21135	3.762	ug/l		99
86) Hexachloroethane	14.335	117	6782	4.957	ug/l		99
87) 1,2-Dichlorobenzene	14.106	146	17958	4.672	ug/l		96
88) 1,2-Dibromo-3-Chloropr...	14.717	75	2451	4.793	ug/l		90
89) 1,2,4-Trichlorobenzene	15.835	180	7643	4.084	ug/l		98
90) Hexachlorobutadiene	15.500	225	3978	4.866	ug/l		96
91) Naphthalene	15.641	128	20829	3.485	ug/l		99
92) 1,2,3-Trichlorobenzene	15.835	180	7643	4.084	ug/l		98

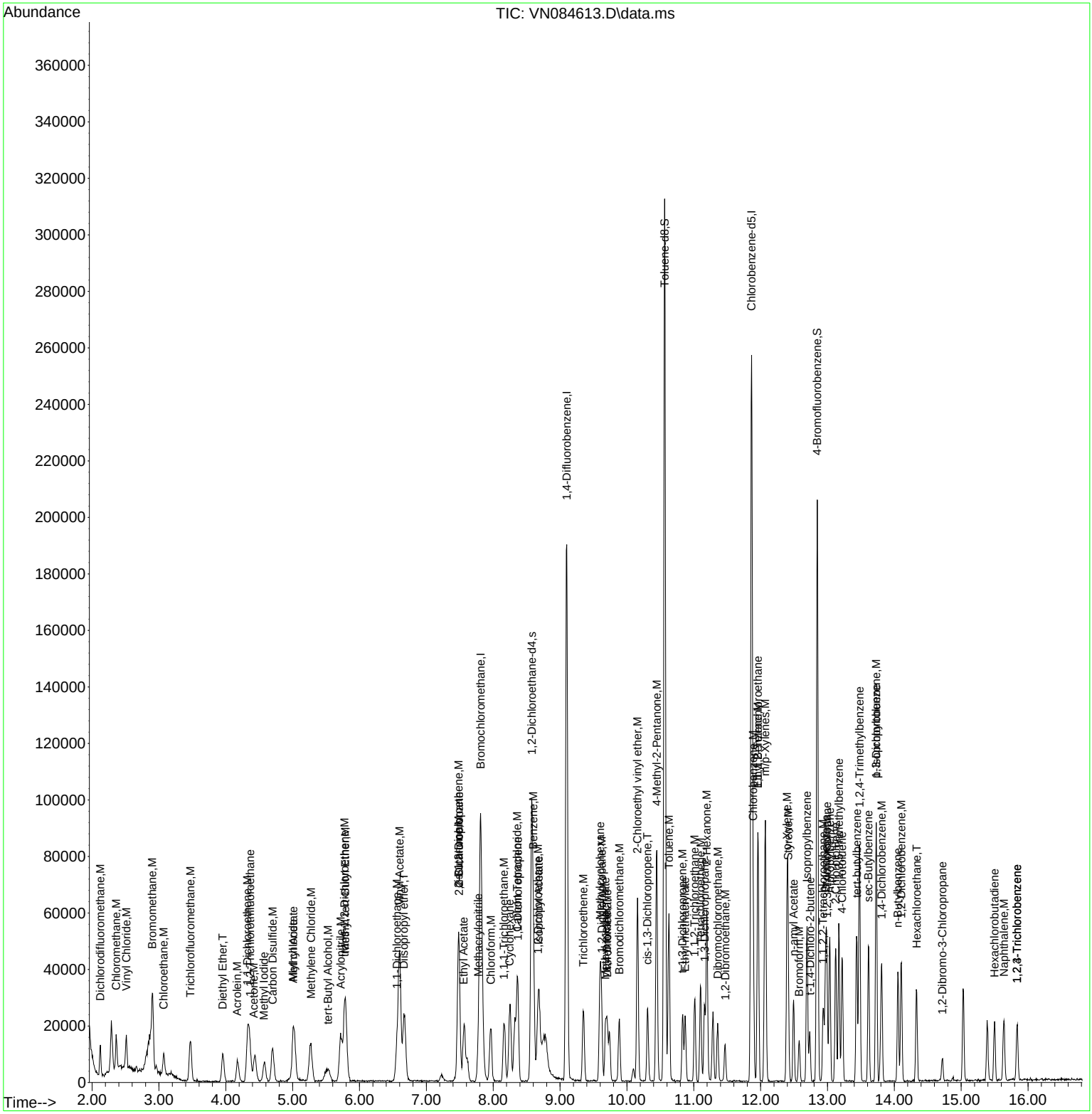
(#) = qualifier out of range (m) = manual integration (+) = signals summed

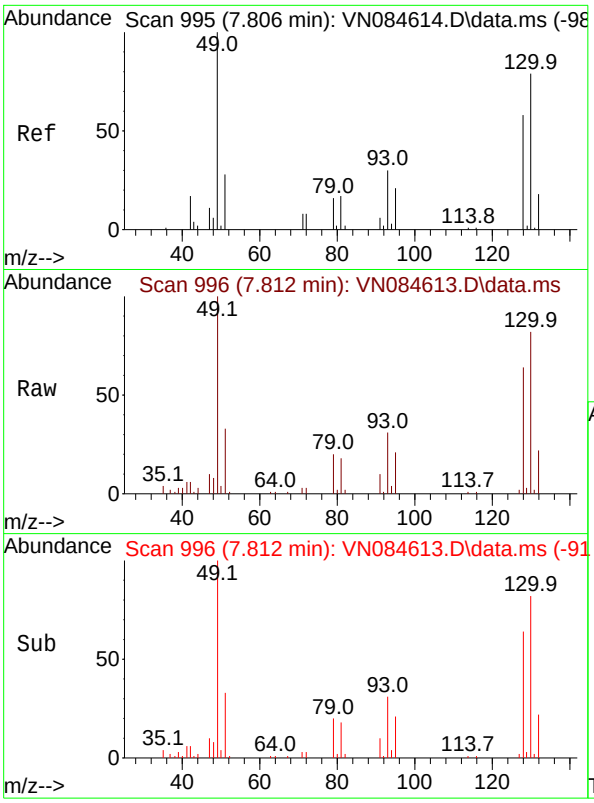
Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN103124\
Data File : VN084613.D
Acq On : 31 Oct 2024 12:08
Operator : JC\MD
Sample : VSTDICC005
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Nov 01 02:19:55 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N103124W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Nov 01 02:19:19 2024
Response via : Initial Calibration



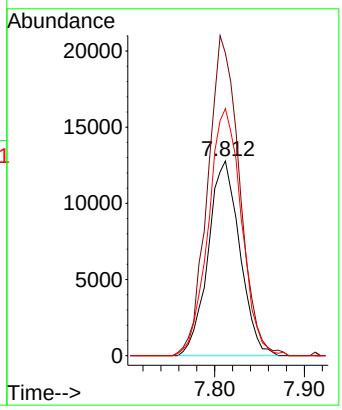


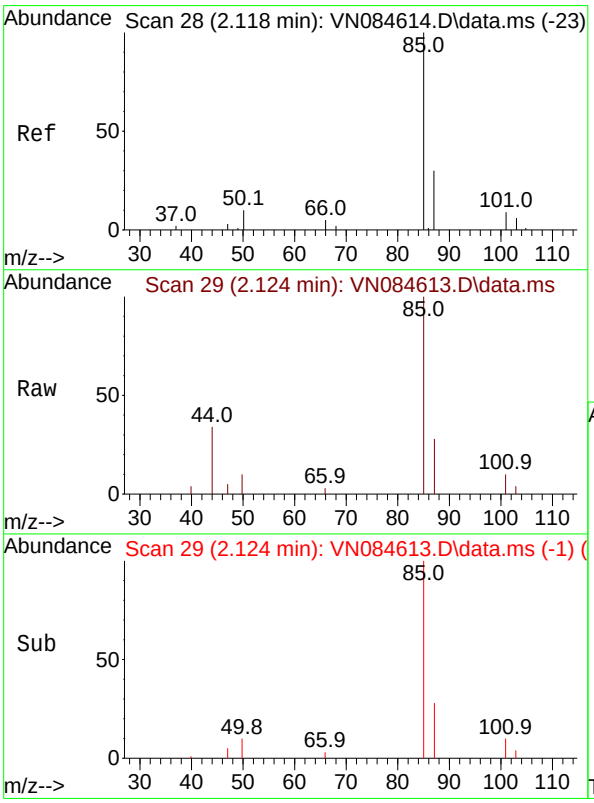
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 7.812 min Scan# 9
Delta R.T. 0.006 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:128 Resp: 31324

Ion	Ratio	Lower	Upper
128	100		
49	164.9	0.0	427.0
130	132.6	0.0	322.2

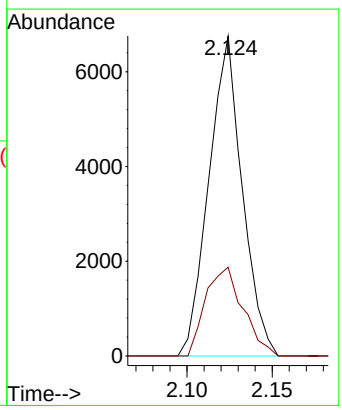


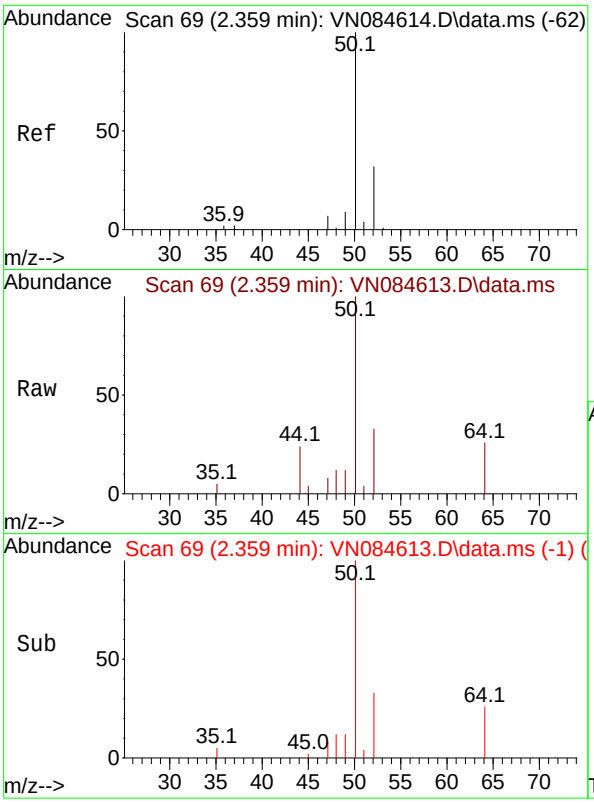


#2
Dichlorodifluoromethane
Concen: 5.049 ug/l
RT: 2.124 min Scan# 29
Delta R.T. 0.006 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Tgt Ion: 85 Resp: 9198

Ion	Ratio	Lower	Upper
85	100		
87	27.7	14.9	44.9



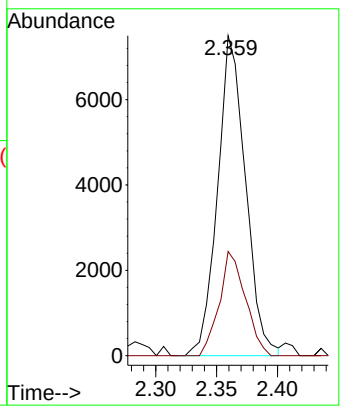


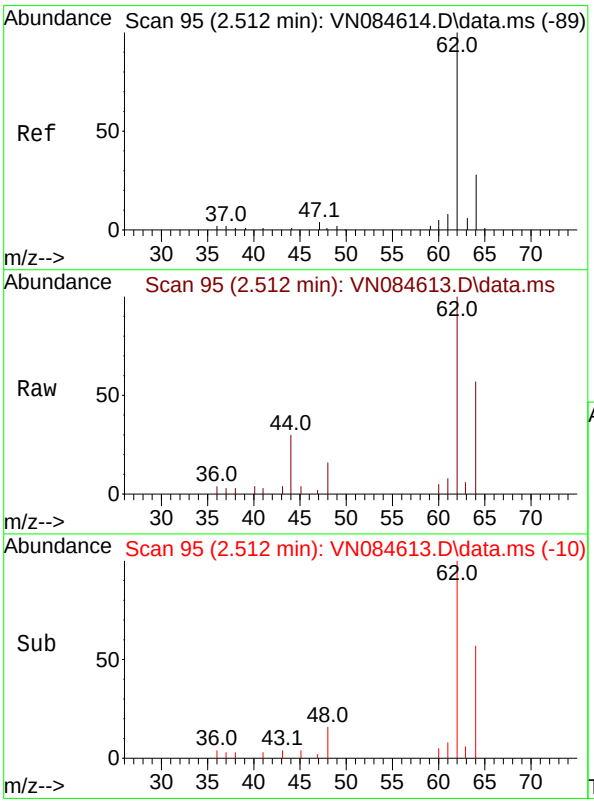
#3
Chloromethane
Concen: 5.461 ug/l
RT: 2.359 min Scan# 6
Delta R.T. -0.000 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 50 Resp: 11978

Ion	Ratio	Lower	Upper
50	100		
52	32.5	25.5	38.3

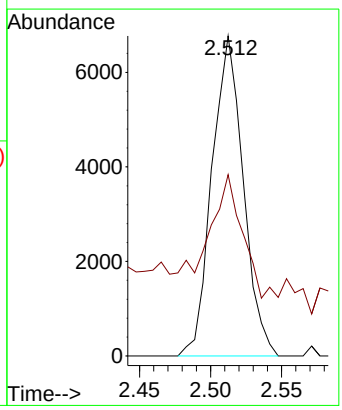


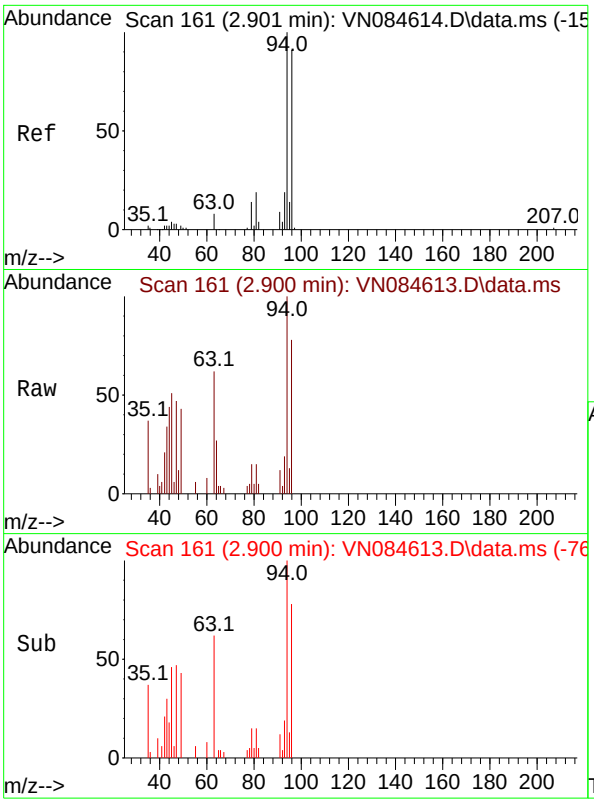


#4
Vinyl Chloride
Concen: 5.094 ug/l
RT: 2.512 min Scan# 95
Delta R.T. -0.000 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Tgt Ion: 62 Resp: 10376

Ion	Ratio	Lower	Upper
62	100		
64	38.4	23.1	34.7#



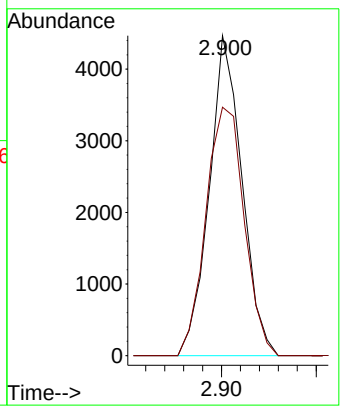


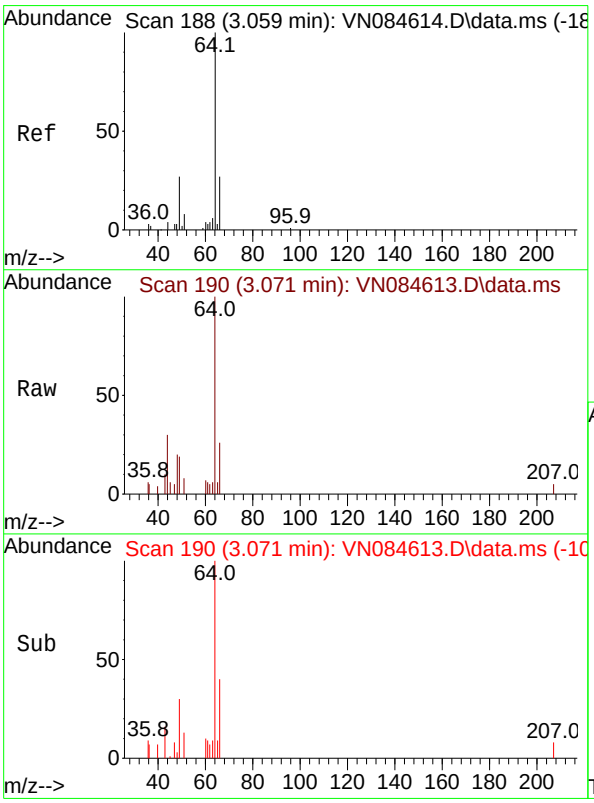
#5
Bromomethane
Concen: 5.179 ug/l
RT: 2.900 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 94 Resp: 5354

Ion	Ratio	Lower	Upper
94	100		
96	77.7	72.7	109.1

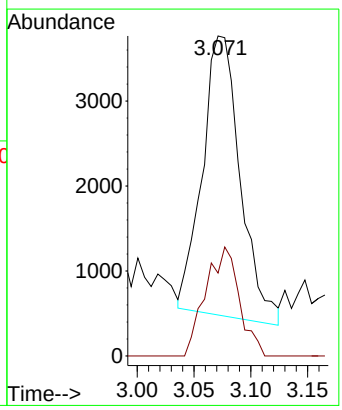


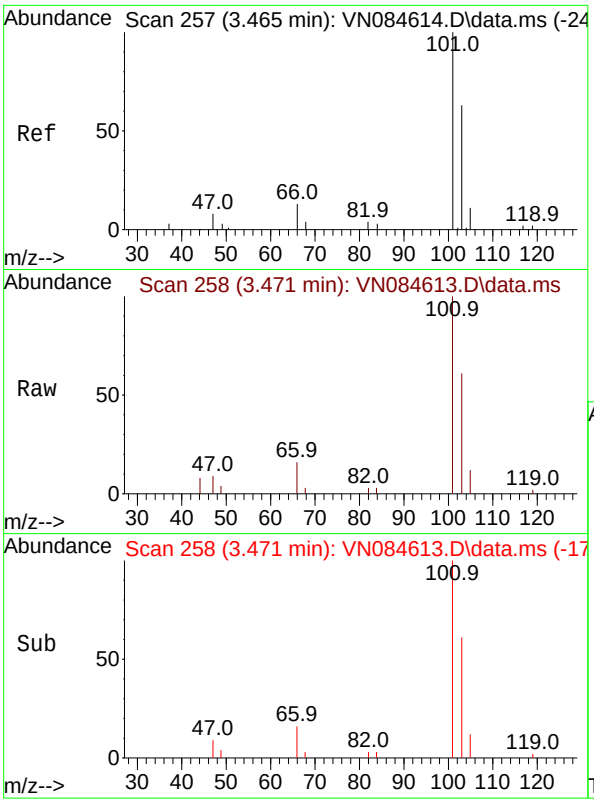


#6
Chloroethane
Concen: 5.639 ug/l
RT: 3.071 min Scan# 190
Delta R.T. 0.012 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Tgt Ion: 64 Resp: 7633

Ion	Ratio	Lower	Upper
64	100		
66	30.4	22.1	33.1



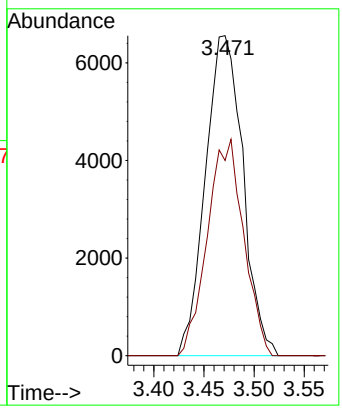


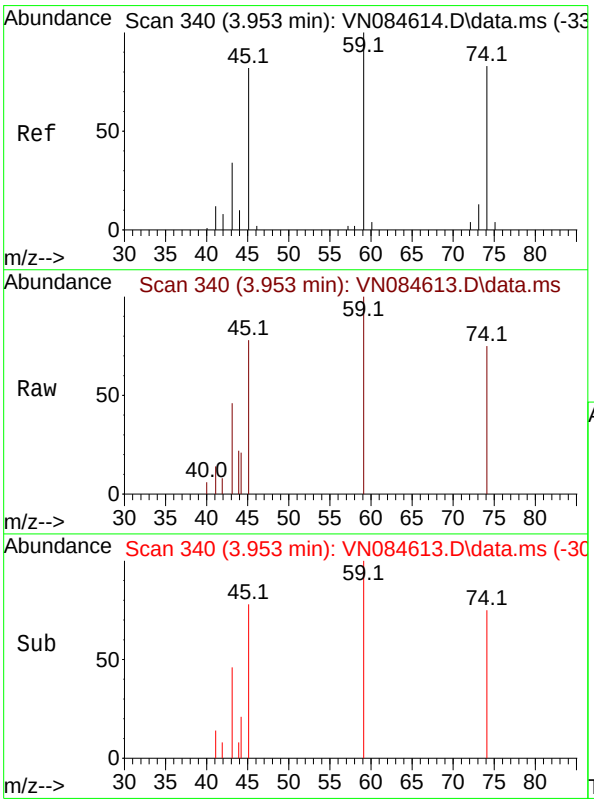
#7
Trichlorofluoromethane
Concen: 5.158 ug/l
RT: 3.471 min Scan# 2
Delta R.T. 0.006 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:101 Resp: 17062

Ion	Ratio	Lower	Upper
101	100		
103	61.0	50.1	75.1

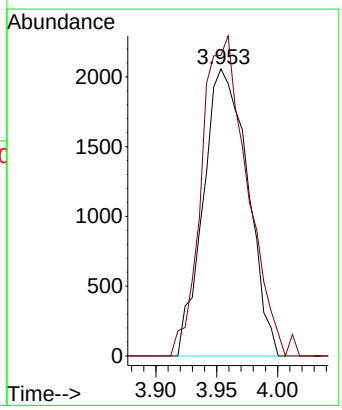


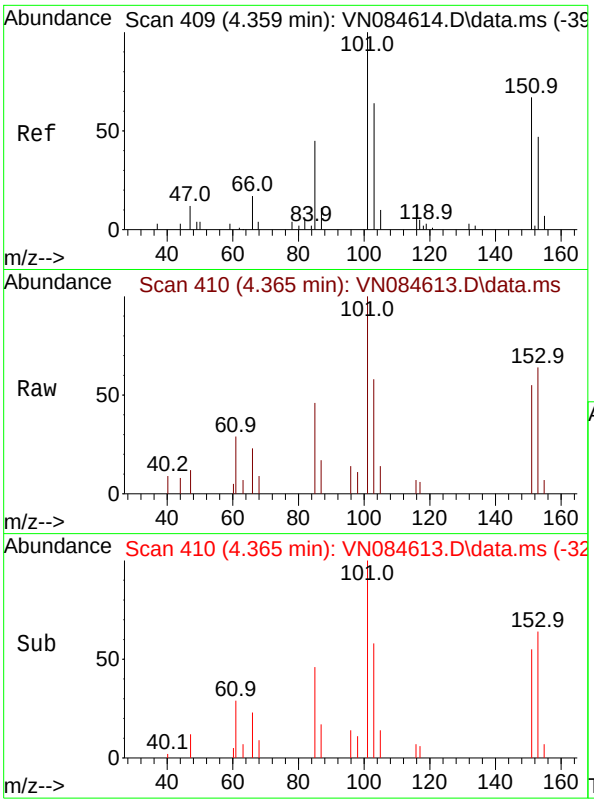


#8
Diethyl Ether
Concen: 4.426 ug/l
RT: 3.953 min Scan# 340
Delta R.T. -0.000 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Tgt Ion: 74 Resp: 5222

Ion	Ratio	Lower	Upper
74	100		
45	113.4	19.8	178.4



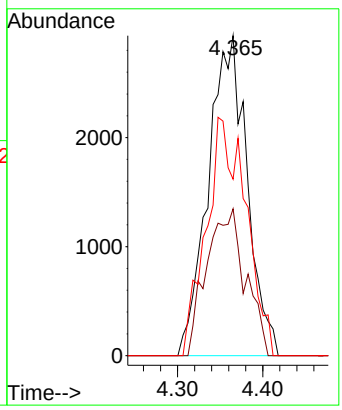


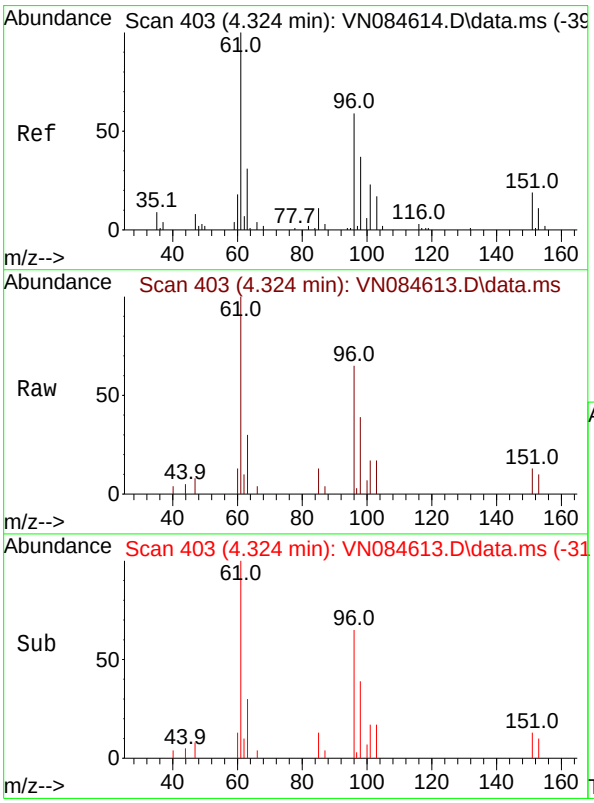
#9
1,1,2-Trichlorotrifluoroethane
Concen: 4.960 ug/l
RT: 4.365 min Scan# 41
Delta R.T. 0.006 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:101 Resp: 9273

Ion	Ratio	Lower	Upper
101	100		
85	0.0	0.0	89.6
151	26.7	0.0	149.4

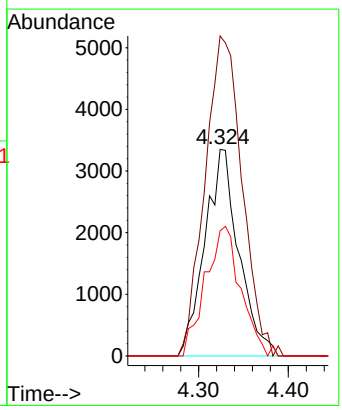


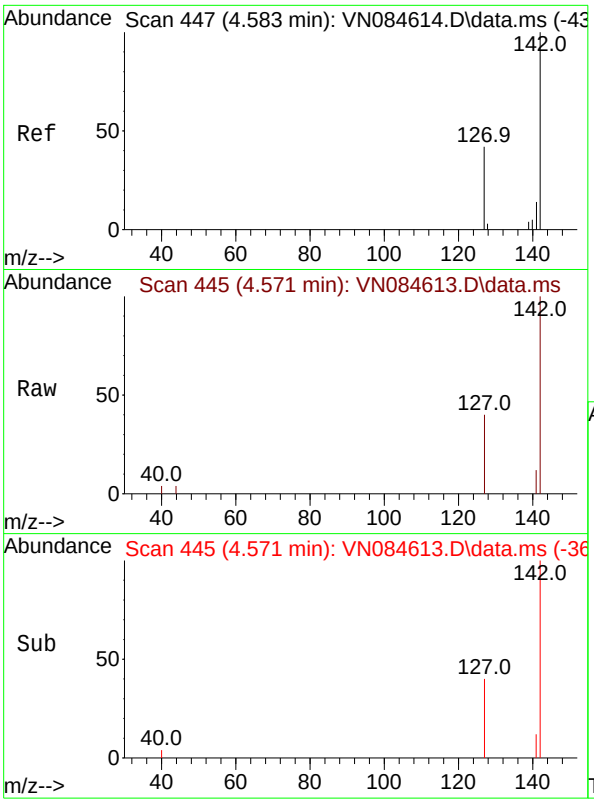


#10
1,1-Dichloroethene
Concen: 4.819 ug/l
RT: 4.324 min Scan# 403
Delta R.T. -0.000 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Tgt Ion: 96 Resp: 8797

Ion	Ratio	Lower	Upper
96	100		
61	154.9	135.1	202.7
98	60.5	50.4	75.6



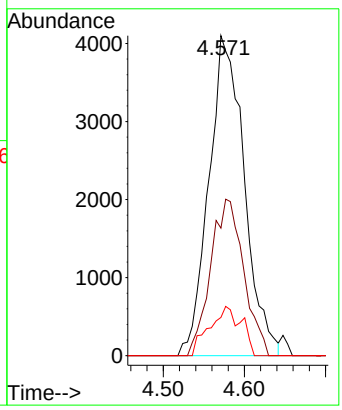


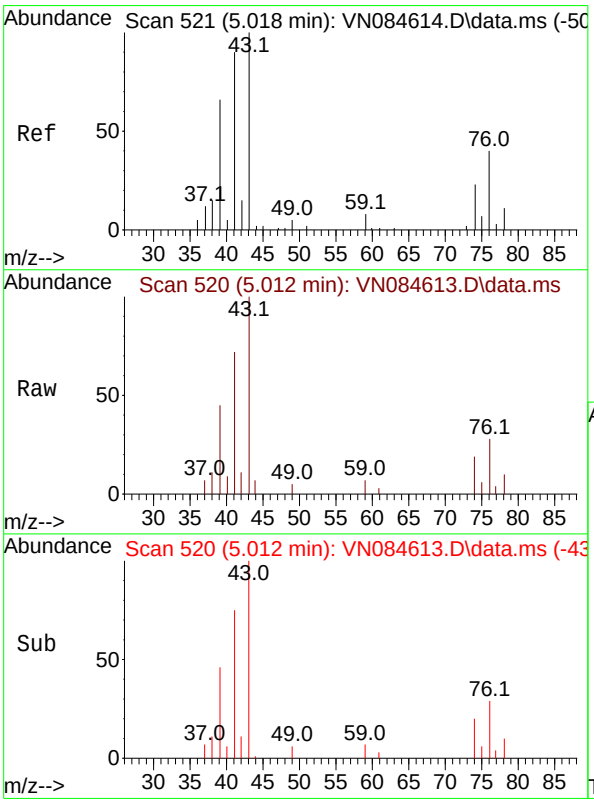
#11
Methyl Iodide
Concen: 4.948 ug/l
RT: 4.571 min Scan# 4
Delta R.T. -0.012 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:142 Resp: 12414

Ion	Ratio	Lower	Upper
142	100		
127	40.6	20.3	60.9
141	12.2	6.9	20.7

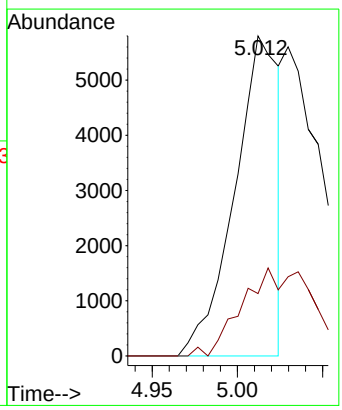


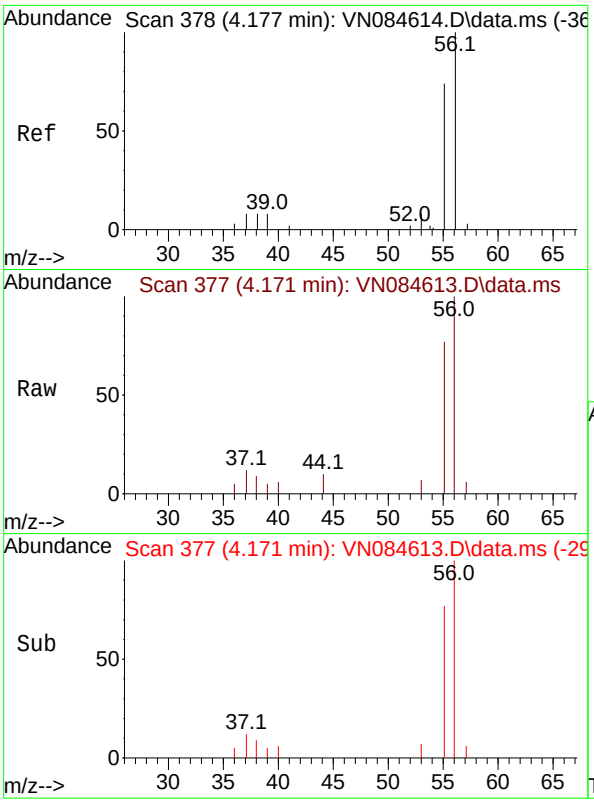


#12
Methyl Acetate
Concen: 3.674 ug/l
RT: 5.012 min Scan# 520
Delta R.T. -0.006 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Tgt Ion: 43 Resp: 10465

Ion	Ratio	Lower	Upper
43	100		
74	16.8	19.0	28.4#



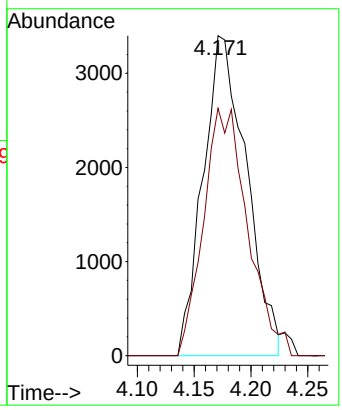


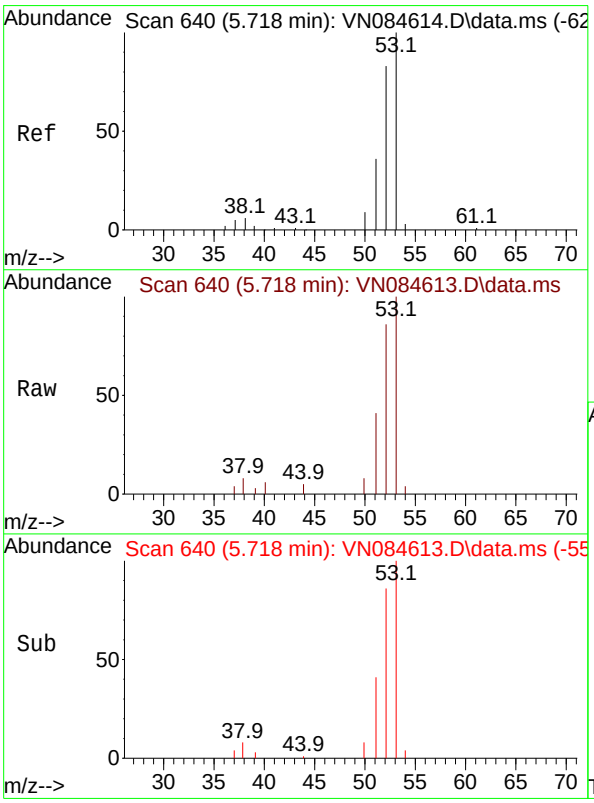
#13
Acrolein
Concen: 25.674 ug/l
RT: 4.171 min Scan# 3
Delta R.T. -0.006 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 56 Resp: 9009

Ion	Ratio	Lower	Upper
56	100		
55	77.7	56.7	85.1

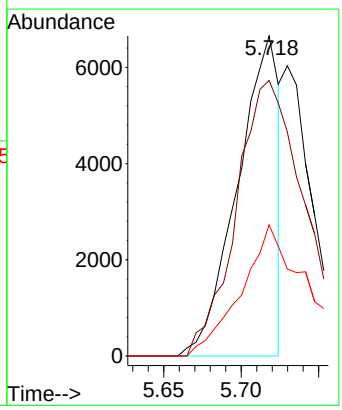


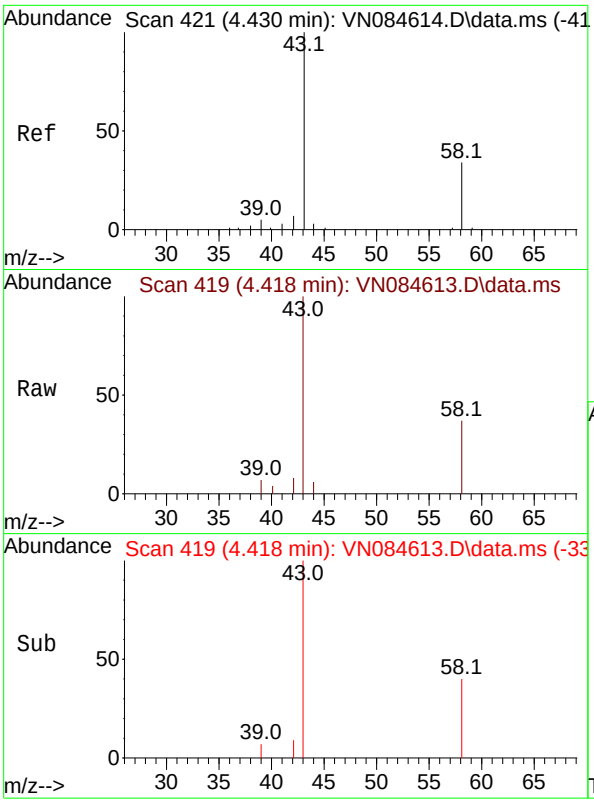


#14
Acrylonitrile
Concen: 13.343 ug/l
RT: 5.718 min Scan# 640
Delta R.T. -0.000 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Tgt Ion: 53 Resp: 12421

Ion	Ratio	Lower	Upper
53	100		
52	144.7	41.6	124.9#
51	47.5	18.2	54.6



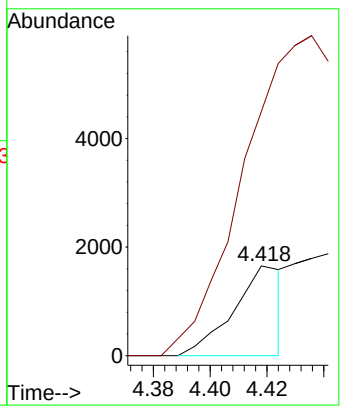


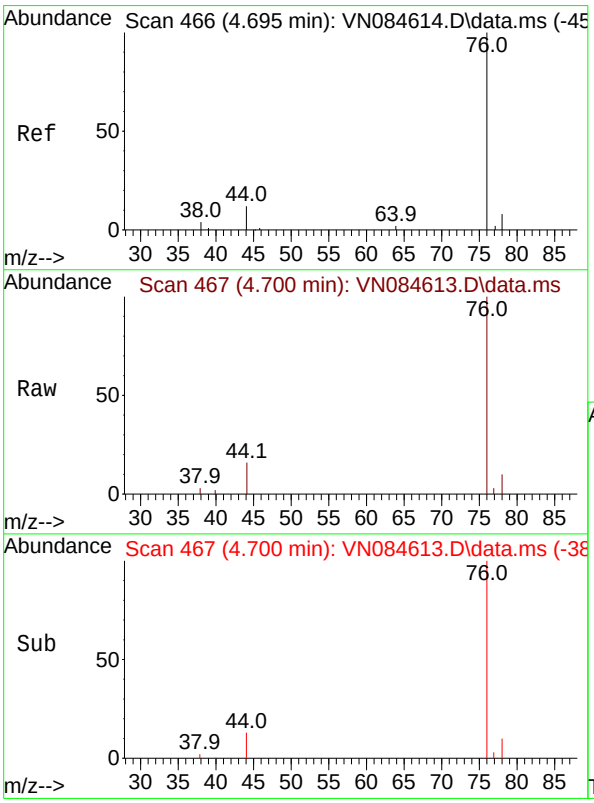
#15
Acetone
Concen: 8.320 ug/l
RT: 4.418 min Scan# 41
Delta R.T. -0.012 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 58 Resp: 1990

Ion	Ratio	Lower	Upper
58	100		
43	253.1	233.0	349.6

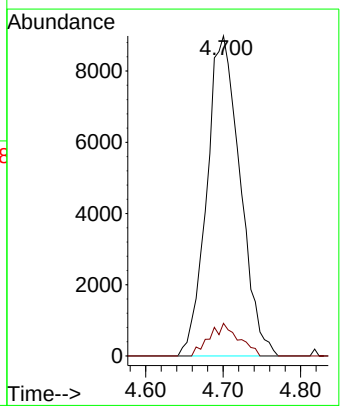


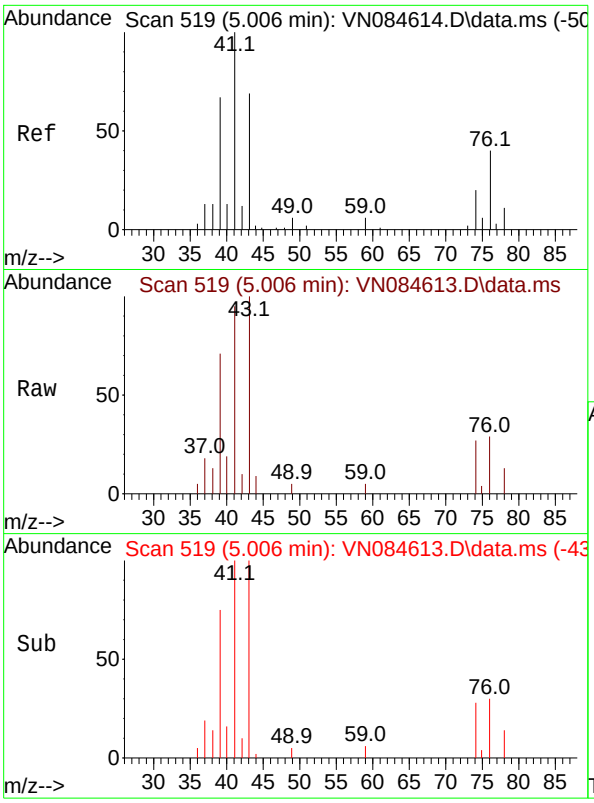


#16
Carbon Disulfide
Concen: 4.996 ug/l
RT: 4.700 min Scan# 467
Delta R.T. 0.006 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Tgt Ion: 76 Resp: 26836

Ion	Ratio	Lower	Upper
76	100		
78	10.2	6.6	9.8#



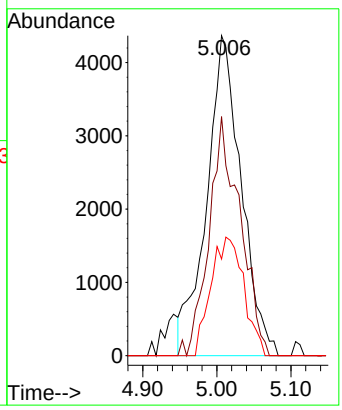


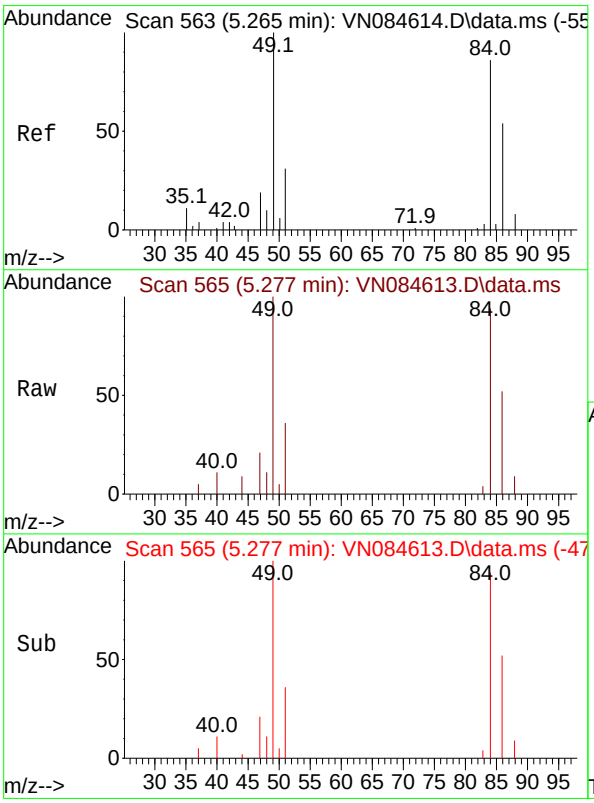
#17
Allyl chloride
Concen: 4.598 ug/l
RT: 5.006 min Scan# 5
Delta R.T. -0.000 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 41 Resp: 14161

Ion	Ratio	Lower	Upper
41	100		
39	74.7	33.4	100.2
76	30.2	20.2	60.6

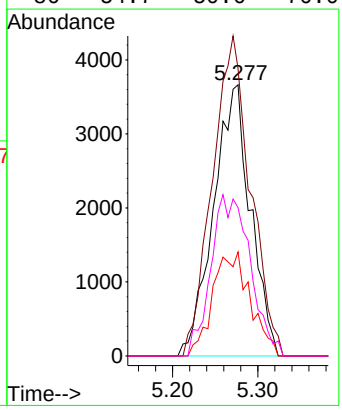


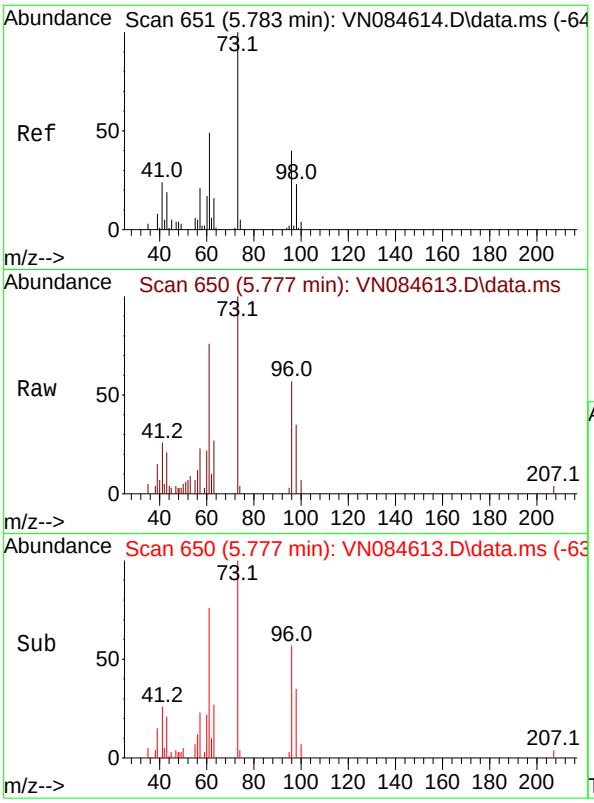


#18
Methylene Chloride
Concen: 5.173 ug/l
RT: 5.277 min Scan# 565
Delta R.T. 0.012 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Tgt Ion: 84 Resp: 11065

Ion	Ratio	Lower	Upper
84	100		
49	105.9	93.0	139.6
51	38.4	28.9	43.3
86	54.7	50.6	76.0



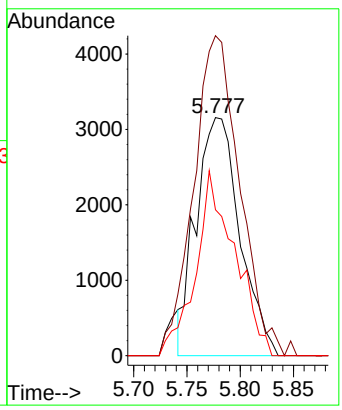


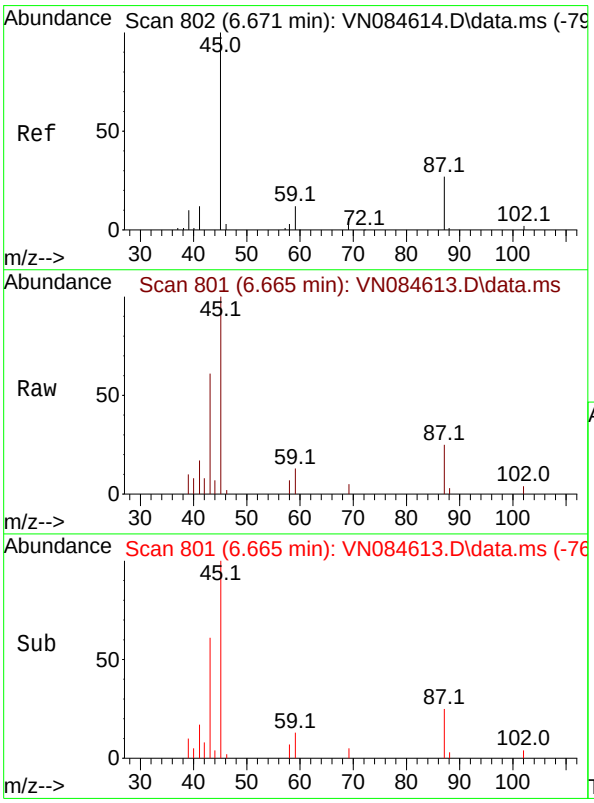
#19
trans-1,2-Dichloroethene
Concen: 4.699 ug/l
RT: 5.777 min Scan# 6
Delta R.T. -0.006 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 96 Resp: 8992

Ion	Ratio	Lower	Upper
96	100		
61	128.7	98.1	147.1
98	61.3	46.6	69.8

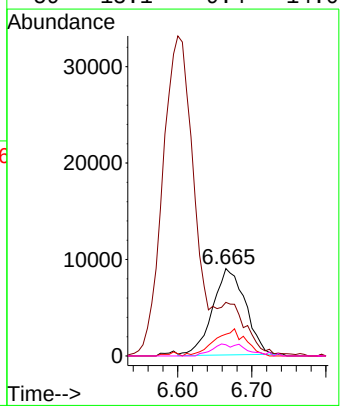


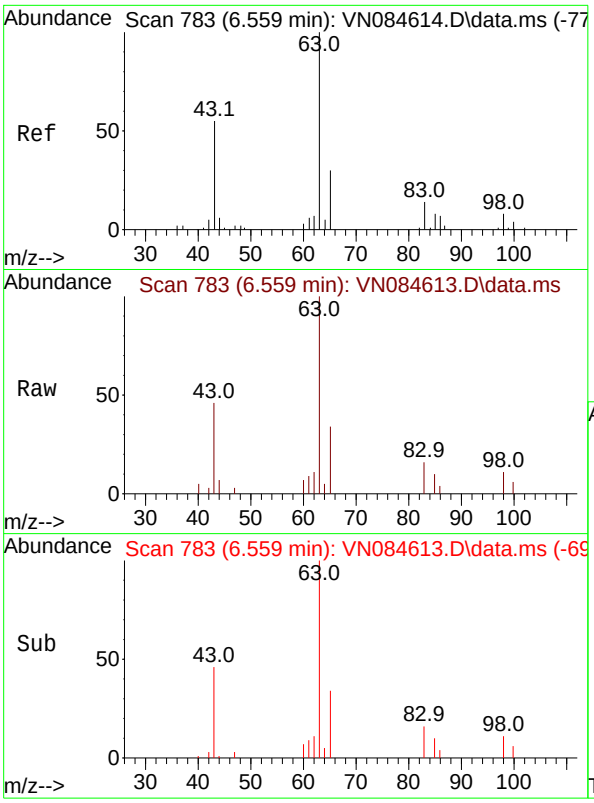


#20
Diisopropyl ether
Concen: 4.417 ug/l
RT: 6.665 min Scan# 801
Delta R.T. -0.006 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Tgt Ion: 45 Resp: 27506

Ion	Ratio	Lower	Upper
45	100		
43	59.4	42.6	64.0
87	25.4	23.0	34.4
59	13.1	9.4	14.0



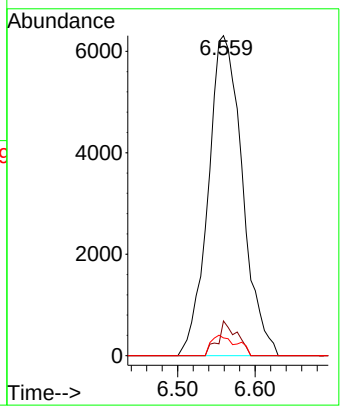


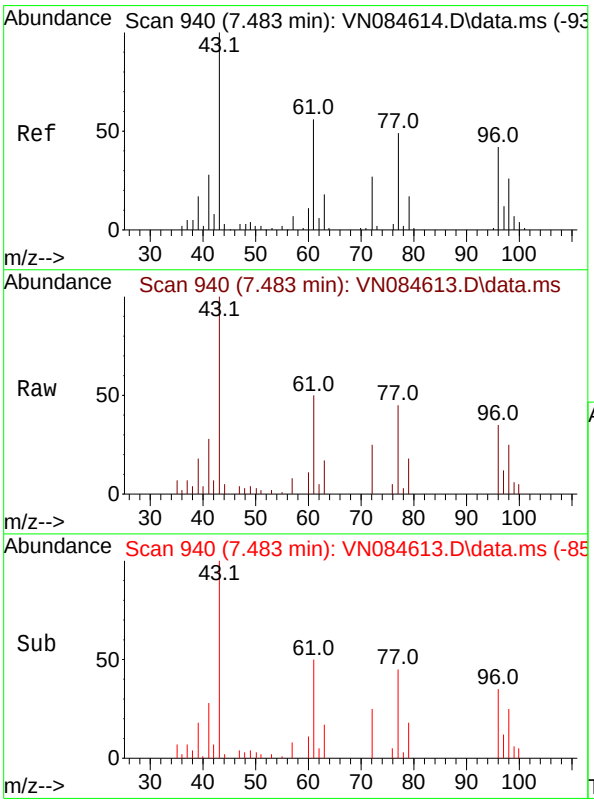
#21
1,1-Dichloroethane
Concen: 5.173 ug/l
RT: 6.559 min Scan# 7
Delta R.T. -0.000 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 63 Resp: 19373

Ion	Ratio	Lower	Upper
63	100		
98	10.8	3.8	11.4
100	5.6	1.9	5.7

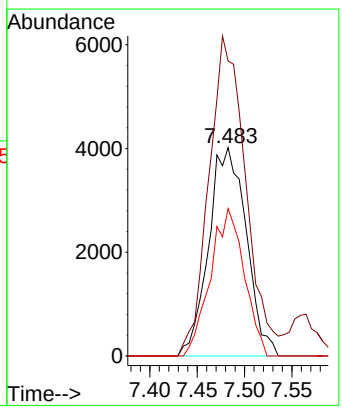


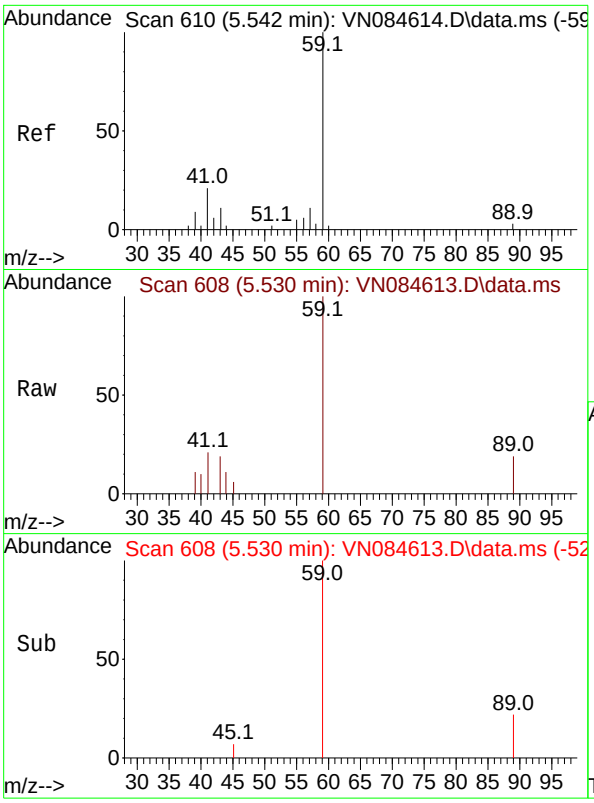


#22
cis-1,2-Dichloroethene
Concen: 4.847 ug/l
RT: 7.483 min Scan# 940
Delta R.T. -0.000 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Tgt Ion: 96 Resp: 11073

Ion	Ratio	Lower	Upper
96	100		
61	149.9	121.8	182.8
98	63.7	53.2	79.8



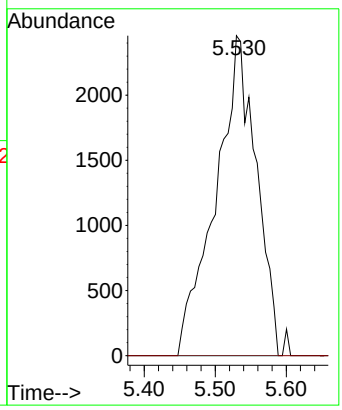


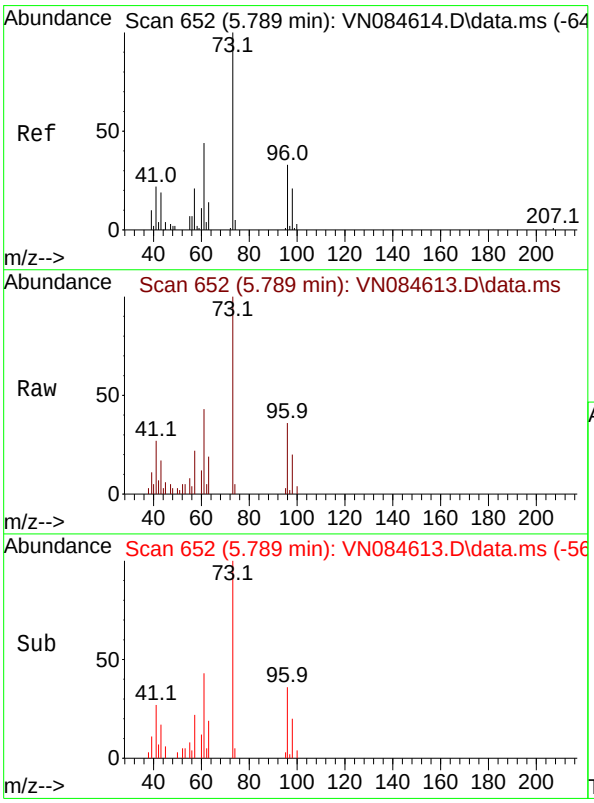
#23
tert-Butyl Alcohol
Concen: 30.011 ug/l
RT: 5.530 min Scan# 6
Delta R.T. -0.012 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 59 Resp: 9753

Ion	Ratio	Lower	Upper
59	100		
52	0.0	0.0	0.0

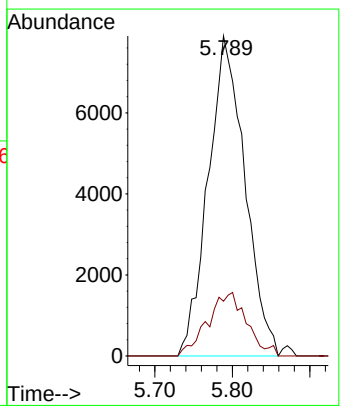


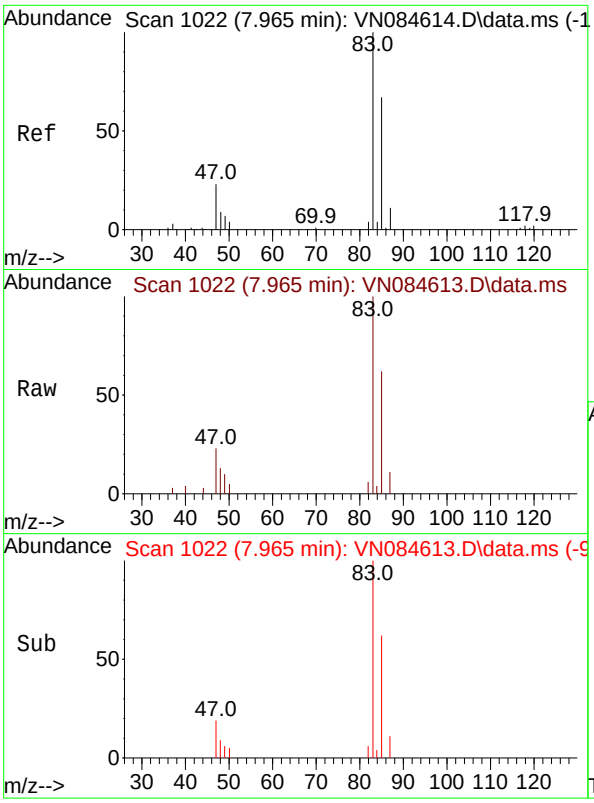


#24
Methyl tert-Butyl Ether
Concen: 4.397 ug/l
RT: 5.789 min Scan# 652
Delta R.T. -0.000 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Tgt Ion: 73 Resp: 25957

Ion	Ratio	Lower	Upper
73	100		
43	16.0	16.5	24.7#



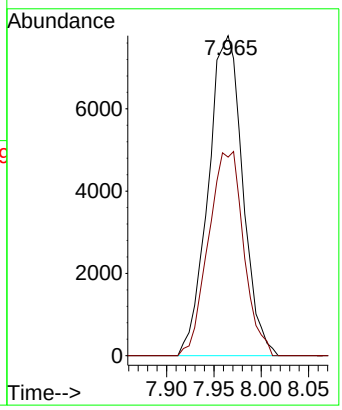


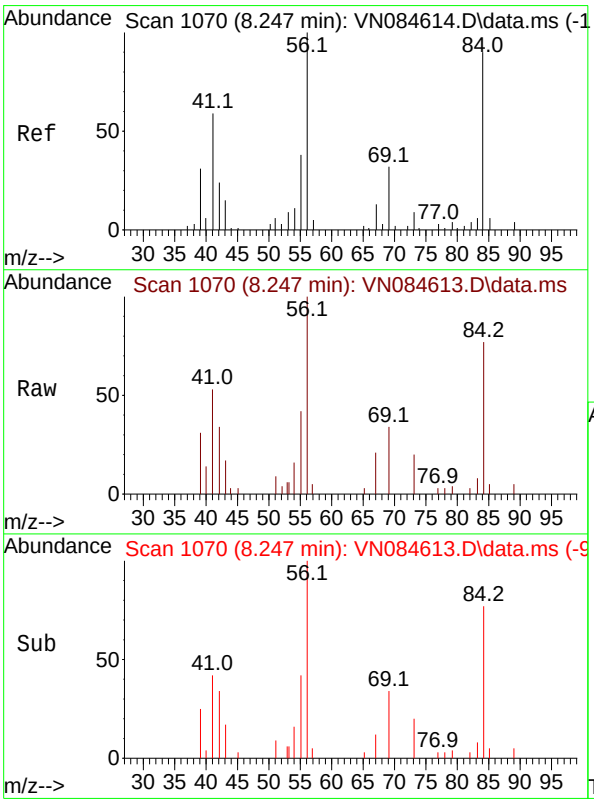
#25
Chloroform
Concen: 5.122 ug/l
RT: 7.965 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 19651

Ion	Ratio	Lower	Upper
83	100		
85	62.0	53.4	80.2

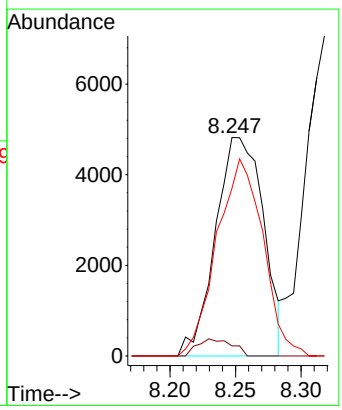


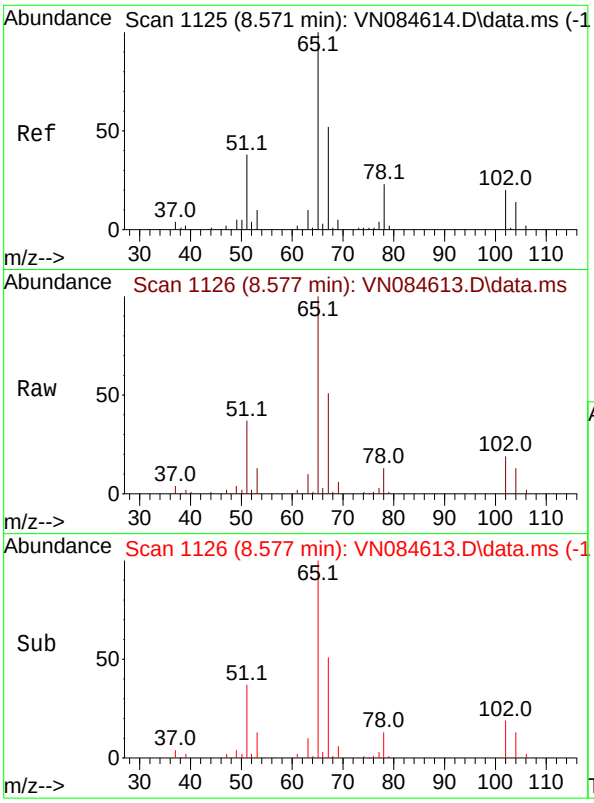


#26
Cyclohexane
Concen: 4.285 ug/l
RT: 8.247 min Scan# 1070
Delta R.T. -0.000 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Tgt Ion: 56 Resp: 12257

Ion	Ratio	Lower	Upper
56	100		
89	5.7	3.0	4.4#
84	86.7	70.6	106.0



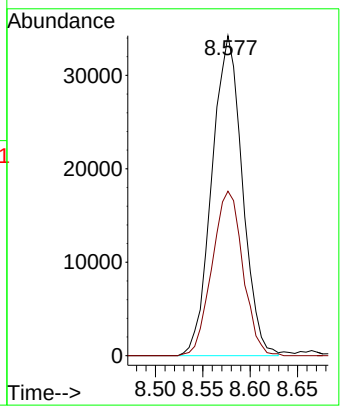


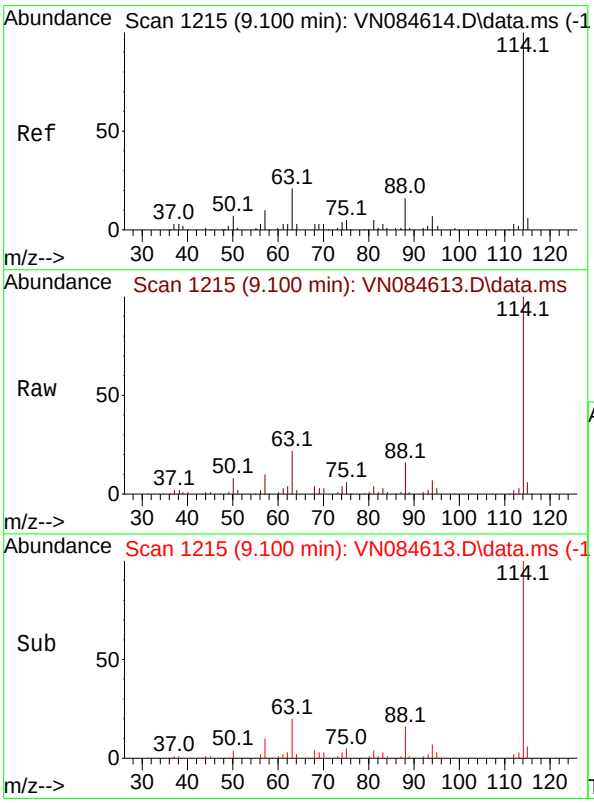
#27
1,2-Dichloroethane-d4
Concen: 30.402 ug/l
RT: 8.577 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 65 Resp: 76561

Ion	Ratio	Lower	Upper
65	100		
67	51.9	40.7	61.1

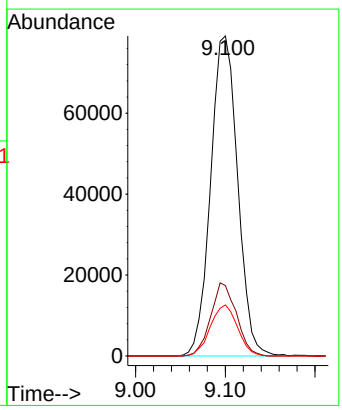


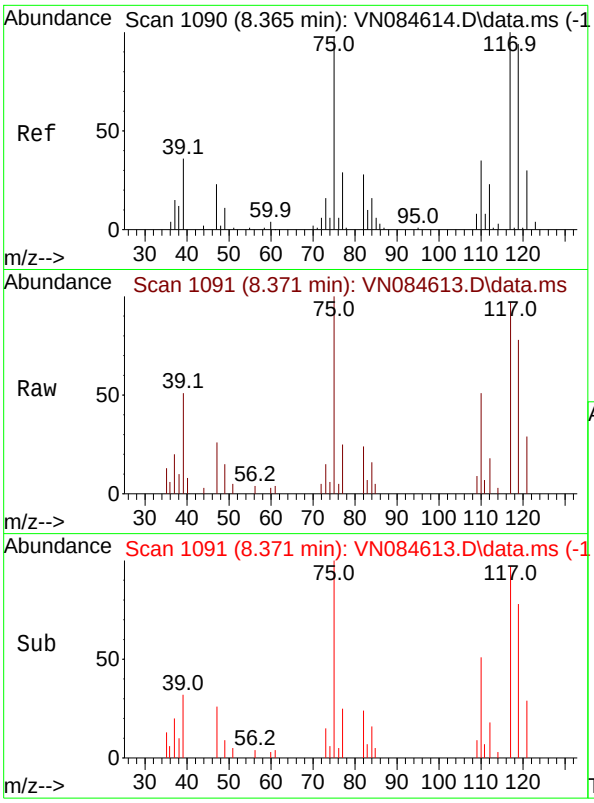


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 9.100 min Scan# 1215
Delta R.T. -0.000 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Tgt Ion:114 Resp: 165636

Ion	Ratio	Lower	Upper
114	100		
63	21.7	16.8	25.2
88	16.0	12.9	19.3



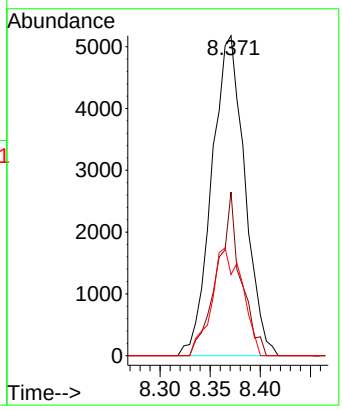


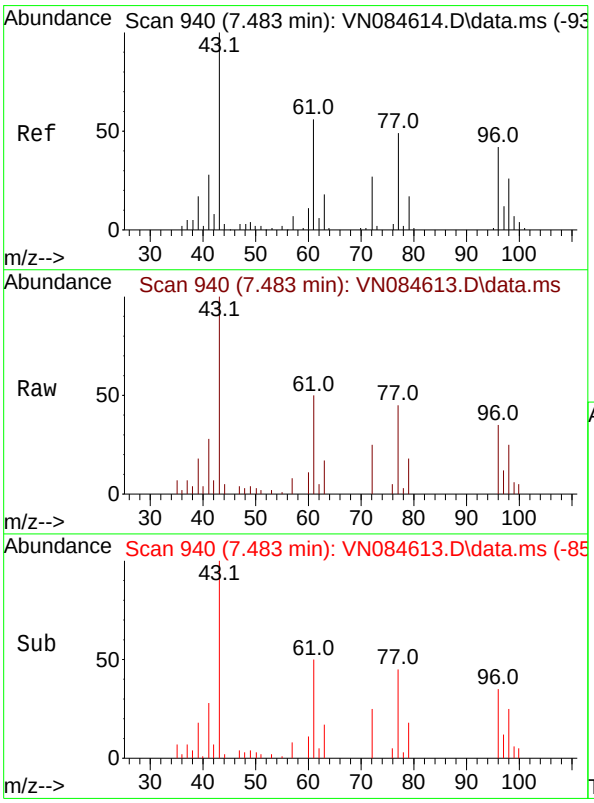
#29
1,1-Dichloropropene
Concen: 4.733 ug/l
RT: 8.371 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 11807

Ion	Ratio	Lower	Upper
75	100		
110	36.6	0.0	69.4
77	31.4	0.0	62.0

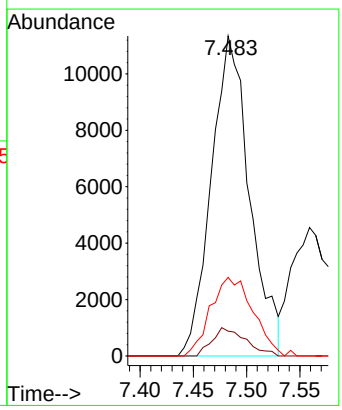


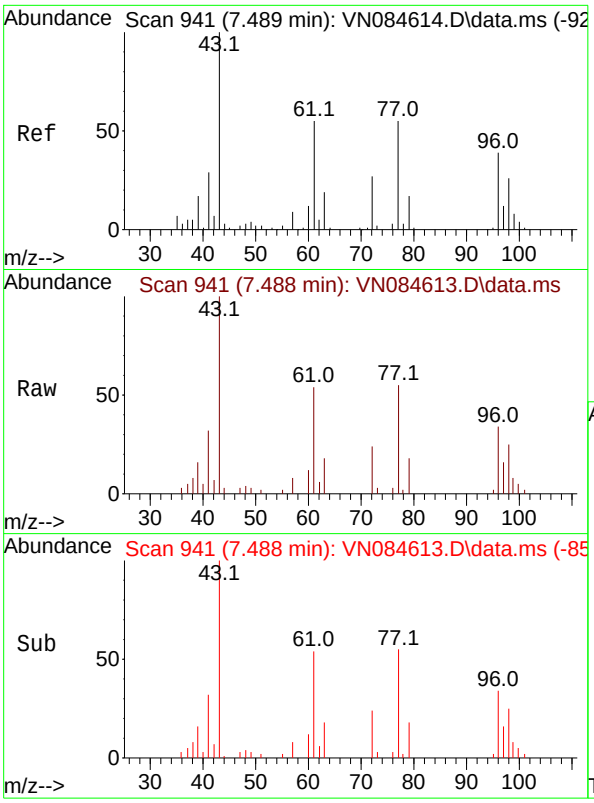


#30
2-Butanone
Concen: 24.708 ug/l
RT: 7.483 min Scan# 940
Delta R.T. -0.000 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Tgt Ion: 43 Resp: 28435

Ion	Ratio	Lower	Upper
43	100		
57	7.5	6.2	9.4
72	27.1	21.5	32.3



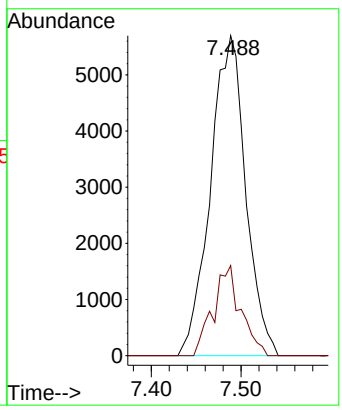


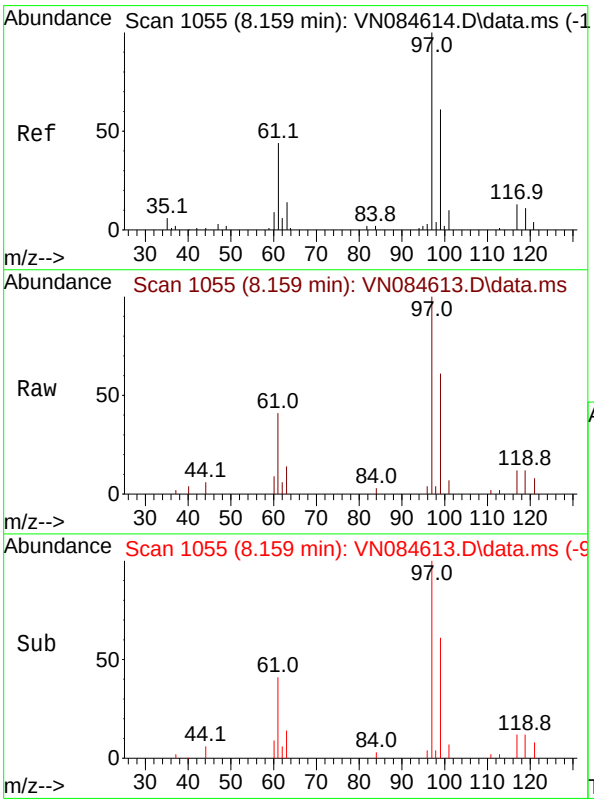
#31
2,2-Dichloropropane
Concen: 5.105 ug/l
RT: 7.488 min Scan# 9
Delta R.T. -0.000 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 77 Resp: 15547

Ion	Ratio	Lower	Upper
77	100		
97	17.0	17.4	26.2#

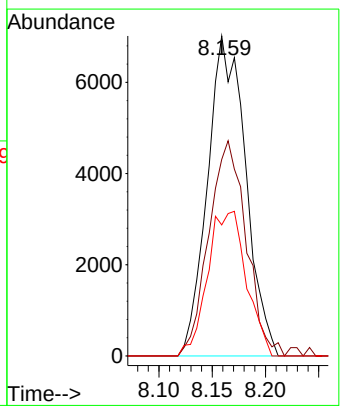


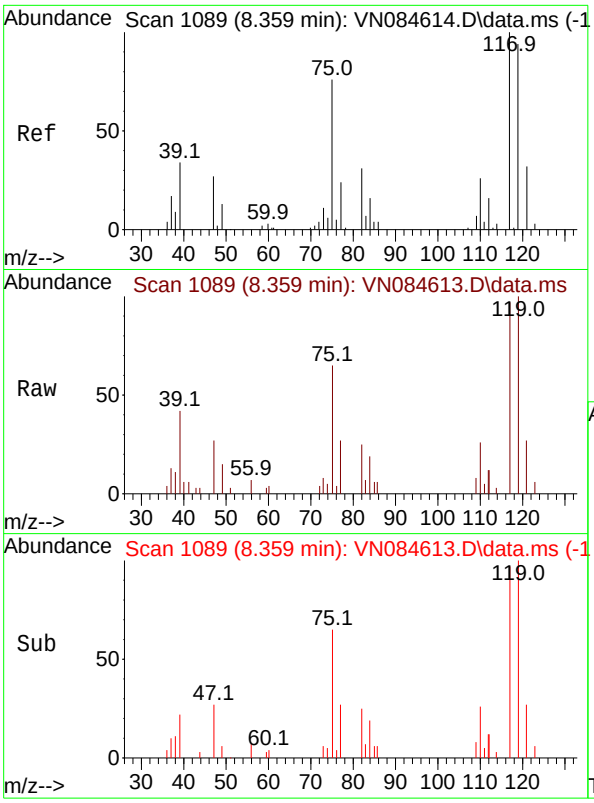


#32
1,1,1-Trichloroethane
Concen: 5.143 ug/l
RT: 8.159 min Scan# 1055
Delta R.T. -0.000 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Tgt Ion: 97 Resp: 17431

Ion	Ratio	Lower	Upper
97	100		
99	66.1	51.6	77.4
61	20.7	34.2	51.4#



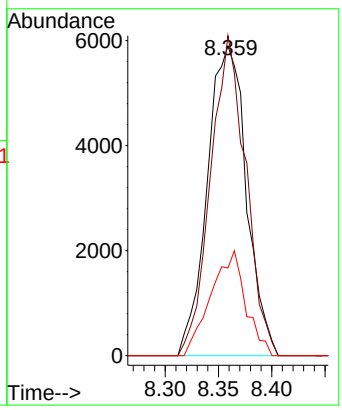


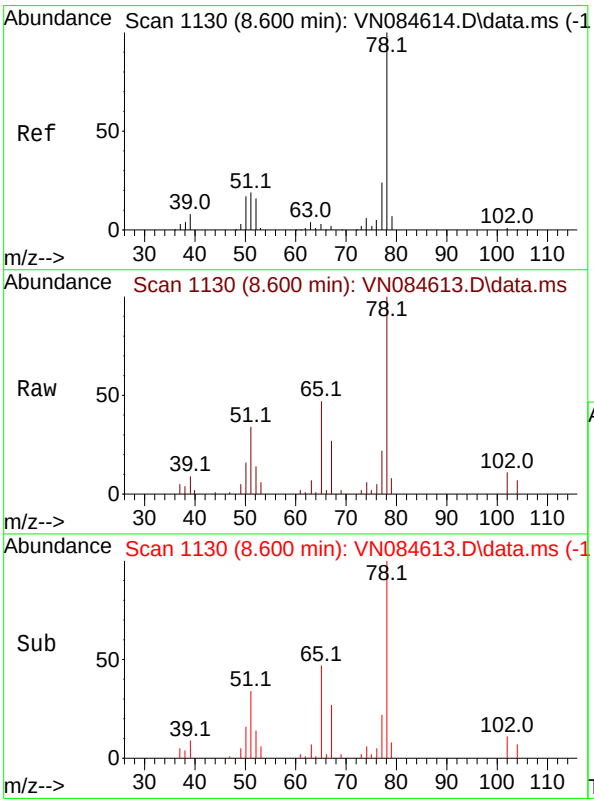
#33
Carbon Tetrachloride
Concen: 5.206 ug/l
RT: 8.359 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:117 Resp: 15058

Ion	Ratio	Lower	Upper
117	100		
119	103.3	75.7	113.5
121	28.3	25.4	38.0

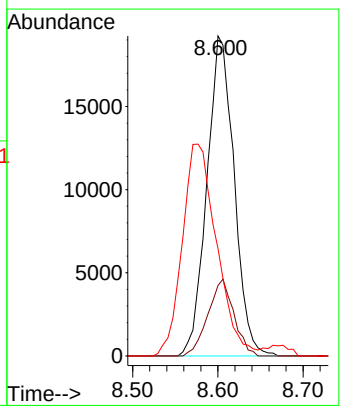


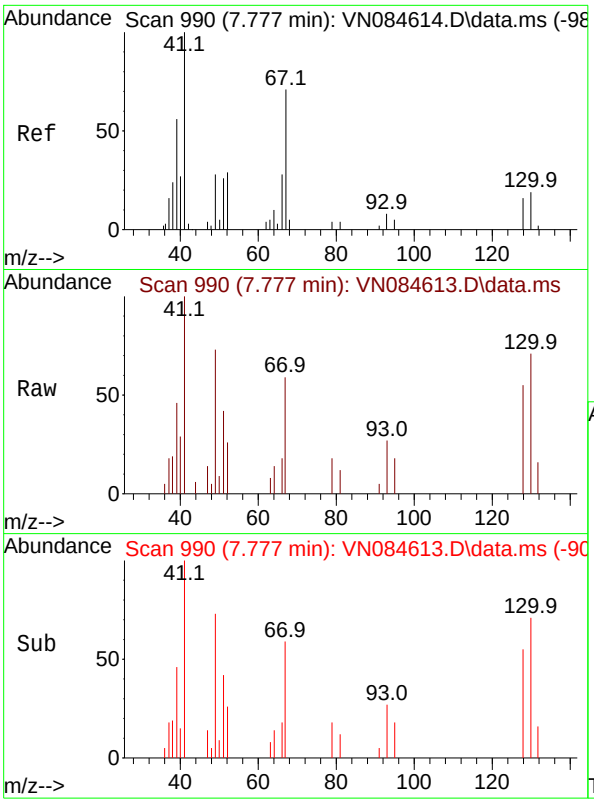


#34
Benzene
Concen: 5.186 ug/l
RT: 8.600 min Scan# 1130
Delta R.T. -0.000 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Tgt Ion: 78 Resp: 42762

Ion	Ratio	Lower	Upper
78	100		
77	22.0	19.3	28.9
51	30.4	16.1	24.1#



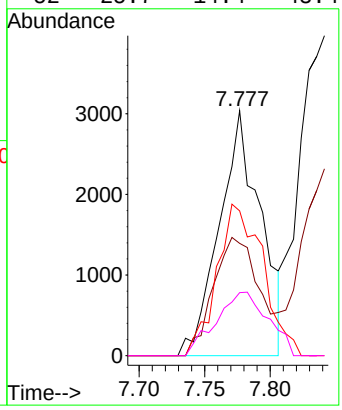


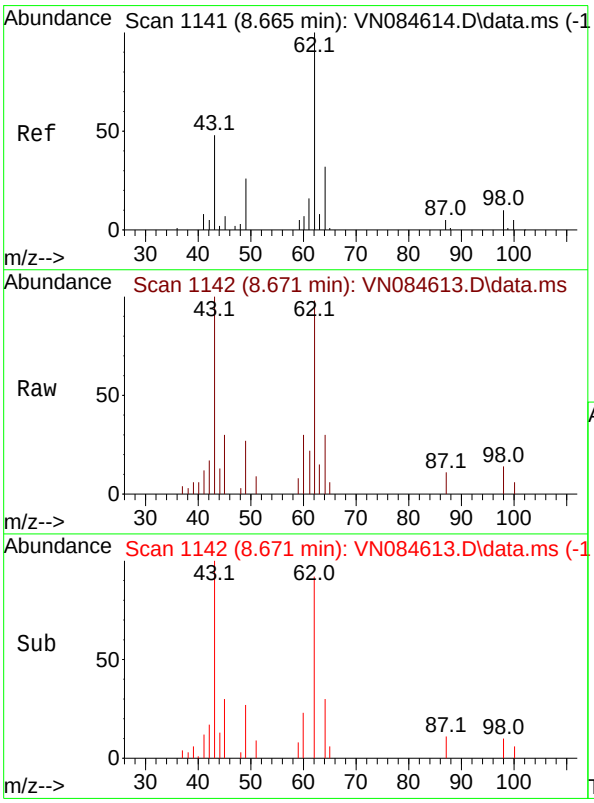
#35
Methacrylonitrile
Concen: 4.867 ug/l
RT: 7.777 min Scan# 9
Delta R.T. -0.000 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 41 Resp: 6638

Ion	Ratio	Lower	Upper
41	100		
39	45.8	28.2	84.6
67	59.1	35.6	106.8
52	25.7	14.4	43.4

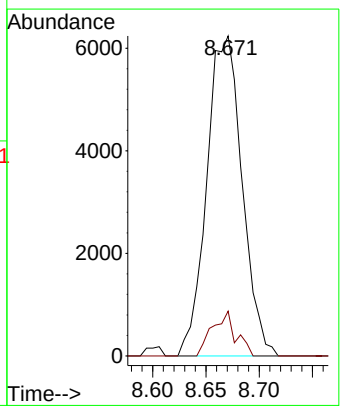


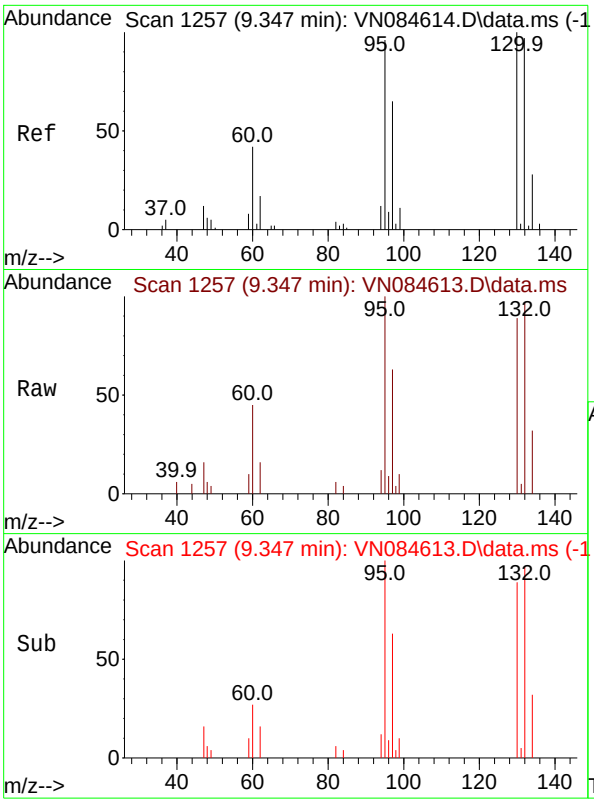


#36
1,2-Dichloroethane
Concen: 5.245 ug/l
RT: 8.671 min Scan# 1142
Delta R.T. 0.006 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Tgt Ion: 62 Resp: 14384

Ion	Ratio	Lower	Upper
62	100		
98	7.7	7.8	11.6#



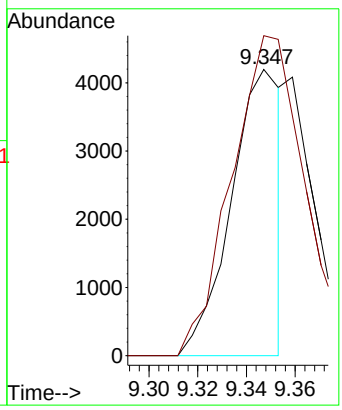


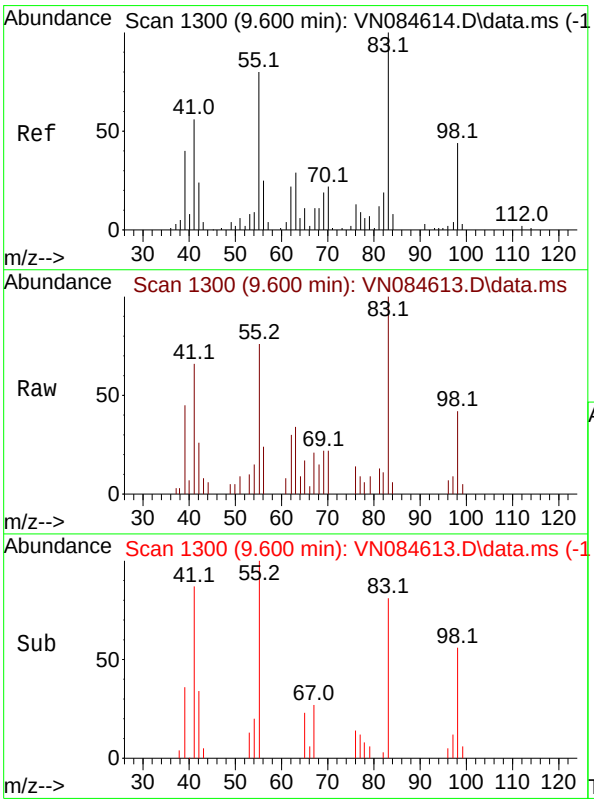
#37
Trichloroethene
Concen: 3.219 ug/l
RT: 9.347 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:130 Resp: 5988

Ion	Ratio	Lower	Upper
130	100		
95	111.8	76.6	115.0

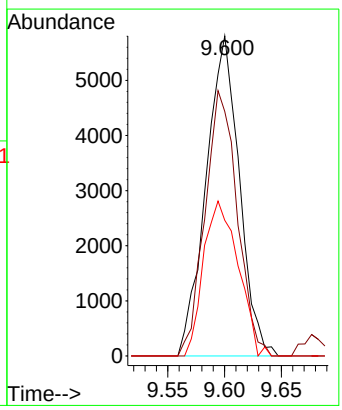


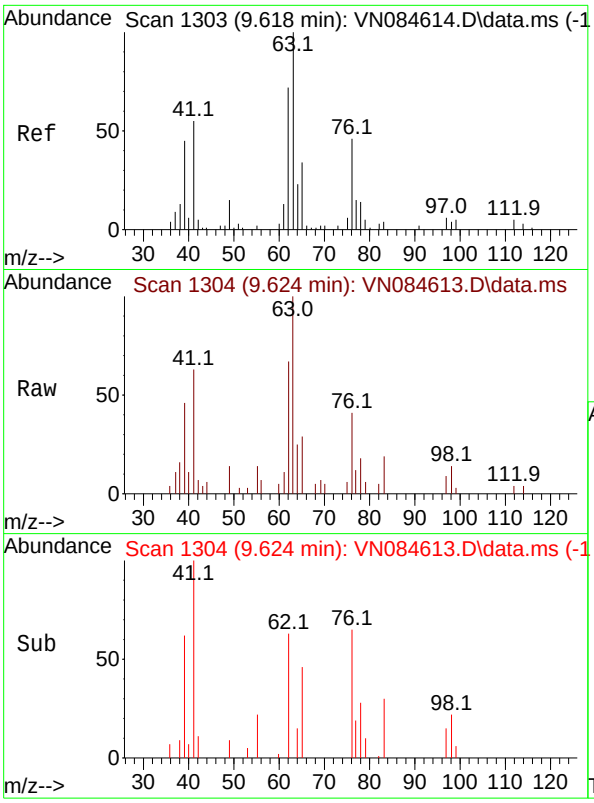


#38
Methylcyclohexane
Concen: 4.405 ug/l
RT: 9.600 min Scan# 1300
Delta R.T. -0.000 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Tgt Ion: 83 Resp: 11830

Ion	Ratio	Lower	Upper
83	100		
55	80.2	39.6	118.8
98	49.9	23.2	69.5



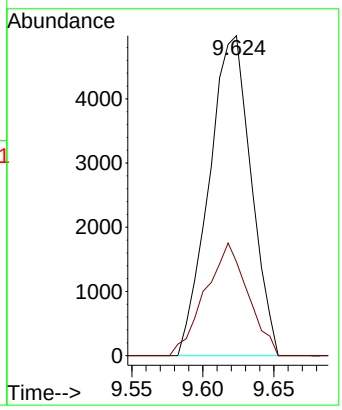


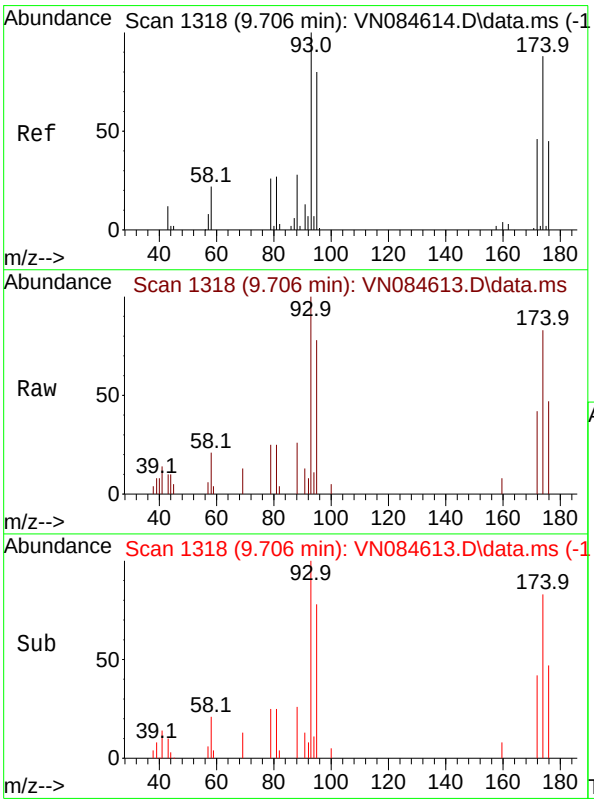
#39
1,2-Dichloropropane
Concen: 5.160 ug/l
RT: 9.624 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 63 Resp: 10243

Ion	Ratio	Lower	Upper
63	100		
65	29.4	27.8	41.8

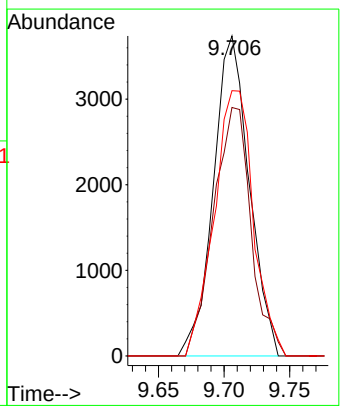


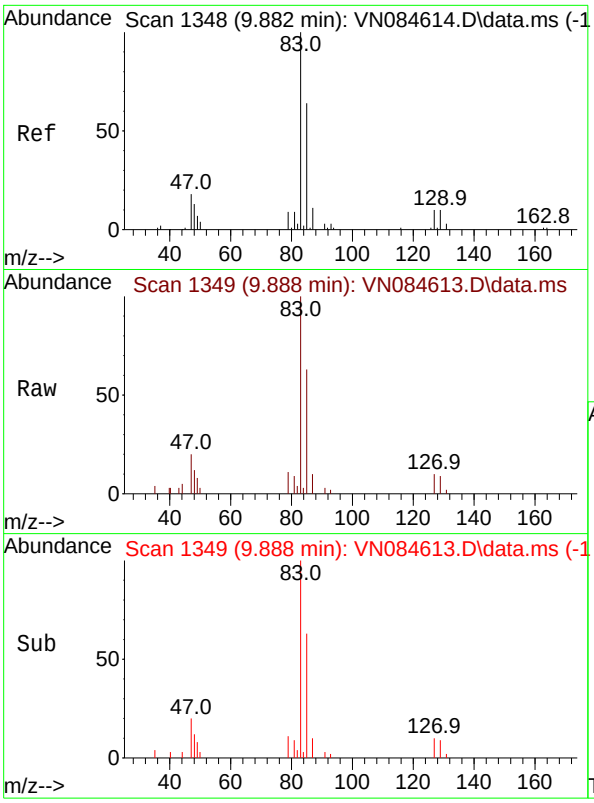


#40
Dibromomethane
Concen: 5.115 ug/l
RT: 9.706 min Scan# 1318
Delta R.T. -0.000 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Tgt Ion: 93 Resp: 7103

Ion	Ratio	Lower	Upper
93	100		
95	81.3	0.0	168.4
174	90.7	0.0	183.4



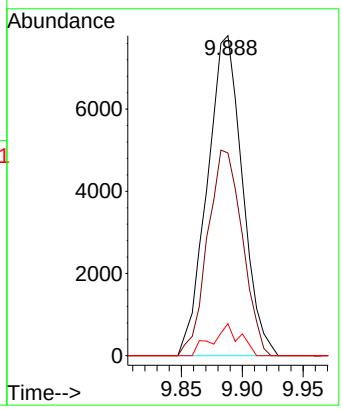


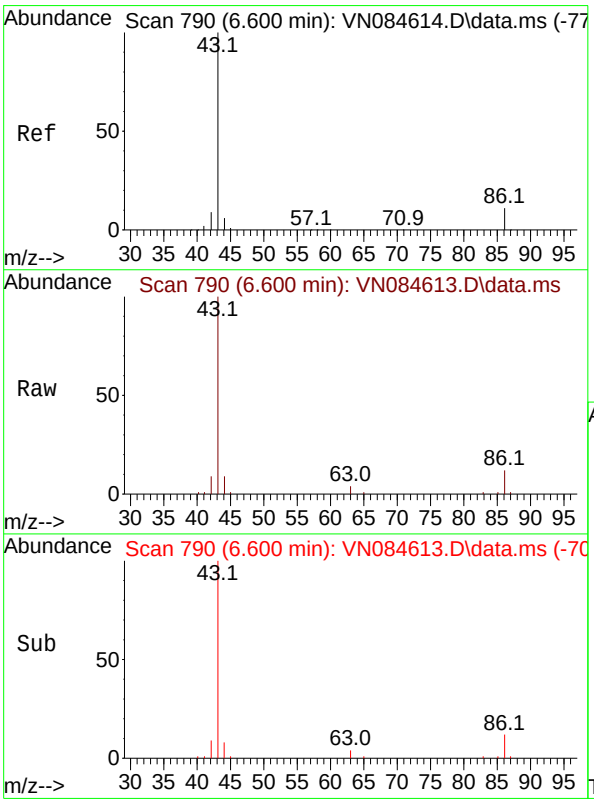
#41
Bromodichloromethane
Concen: 5.250 ug/l
RT: 9.888 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 15629

Ion	Ratio	Lower	Upper
83	100		
85	63.3	51.0	76.6
127	10.0	7.8	11.6

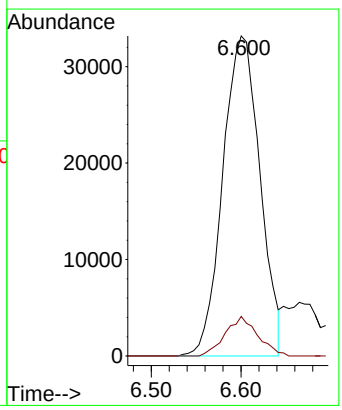


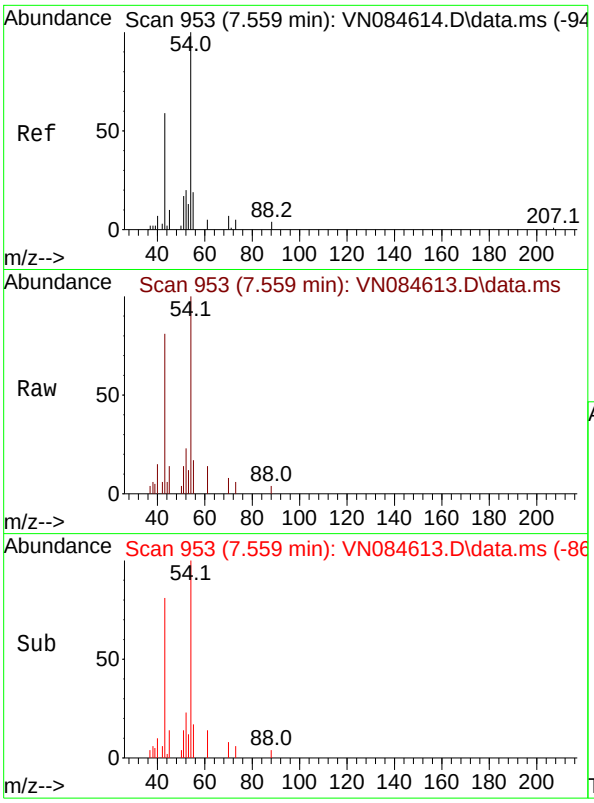


#42
Vinyl Acetate
Concen: 22.218 ug/l
RT: 6.600 min Scan# 790
Delta R.T. -0.000 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Tgt Ion: 43 Resp: 95572

Ion	Ratio	Lower	Upper
43	100		
86	10.8	8.6	13.0



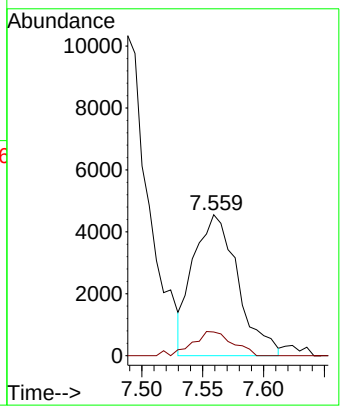


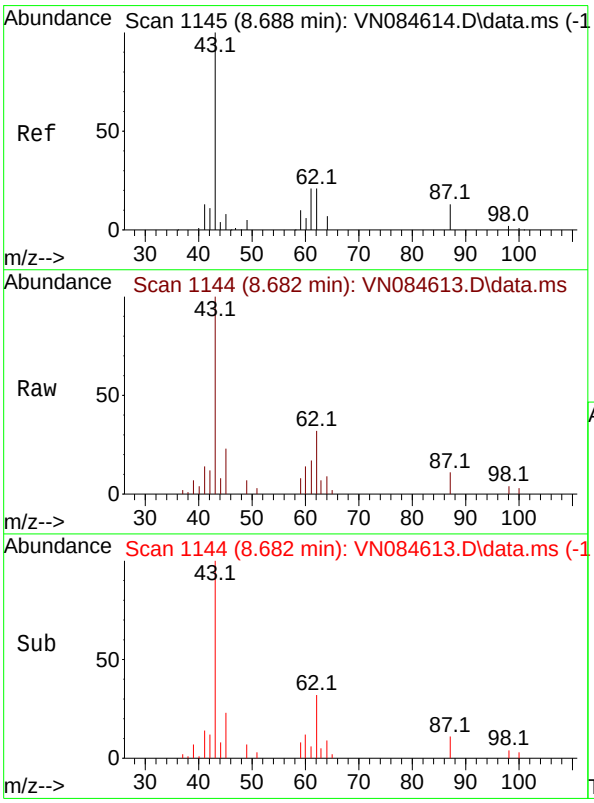
#43
Ethyl Acetate
Concen: 4.747 ug/l
RT: 7.559 min Scan# 9
Delta R.T. -0.000 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 11619

Ion	Ratio	Lower	Upper
43	100		
45	14.9	11.0	16.4

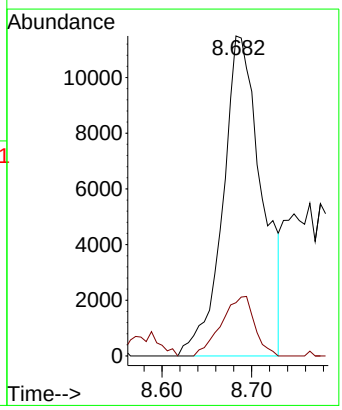


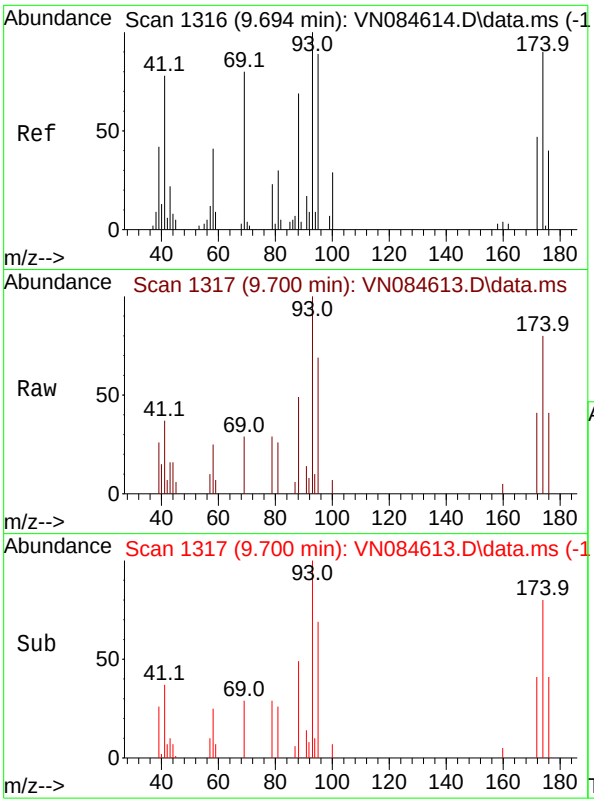


#44
Isopropyl Acetate
Concen: 7.050 ug/l
RT: 8.682 min Scan# 1144
Delta R.T. -0.006 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Tgt Ion: 43 Resp: 34520

Ion	Ratio	Lower	Upper
43	100		
61	15.9	19.8	29.8#



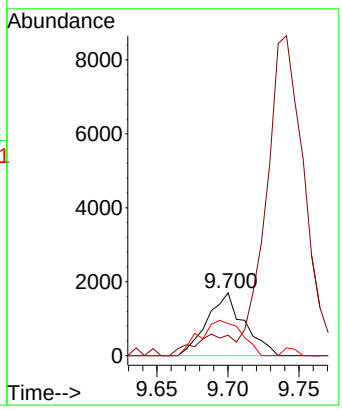


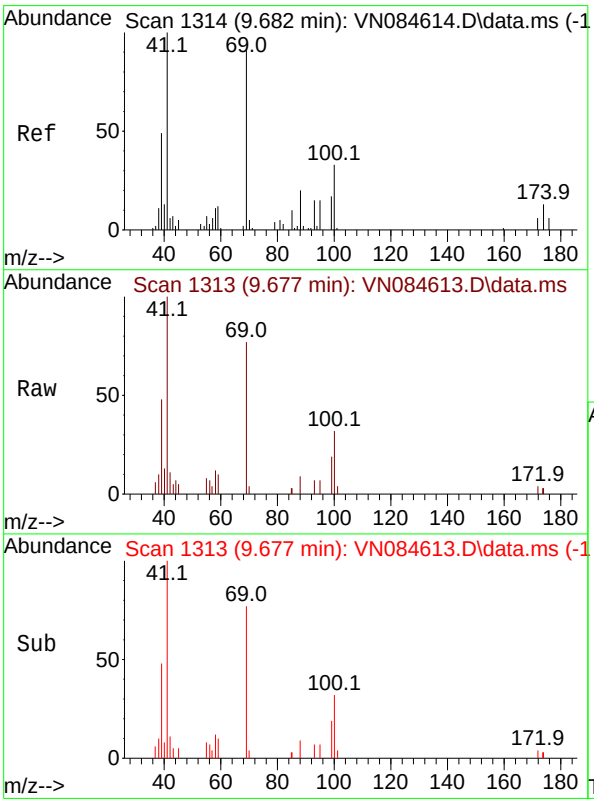
#45
1,4-Dioxane
Concen: 94.340 ug/l
RT: 9.700 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 88 Resp: 3084

Ion	Ratio	Lower	Upper
88	100		
43	27.9	20.8	31.2
58	63.4	53.4	80.2

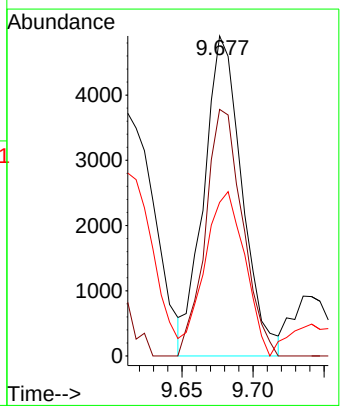


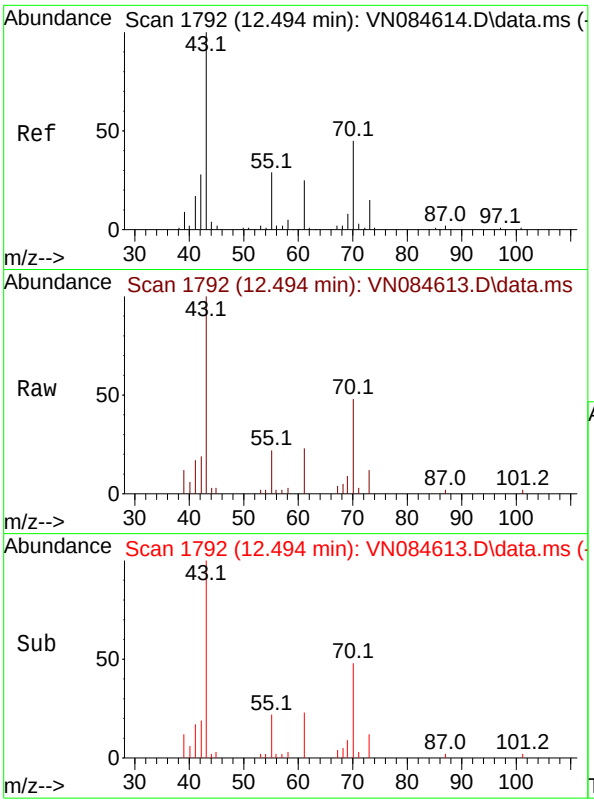


#46
Methyl methacrylate
Concen: 4.654 ug/l
RT: 9.677 min Scan# 1313
Delta R.T. -0.006 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Tgt Ion: 41 Resp: 9158

Ion	Ratio	Lower	Upper
41	100		
69	82.2	43.4	130.2
39	46.4	24.7	74.1



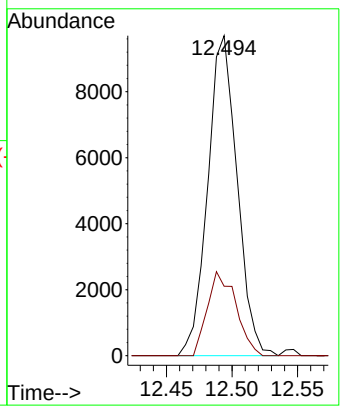


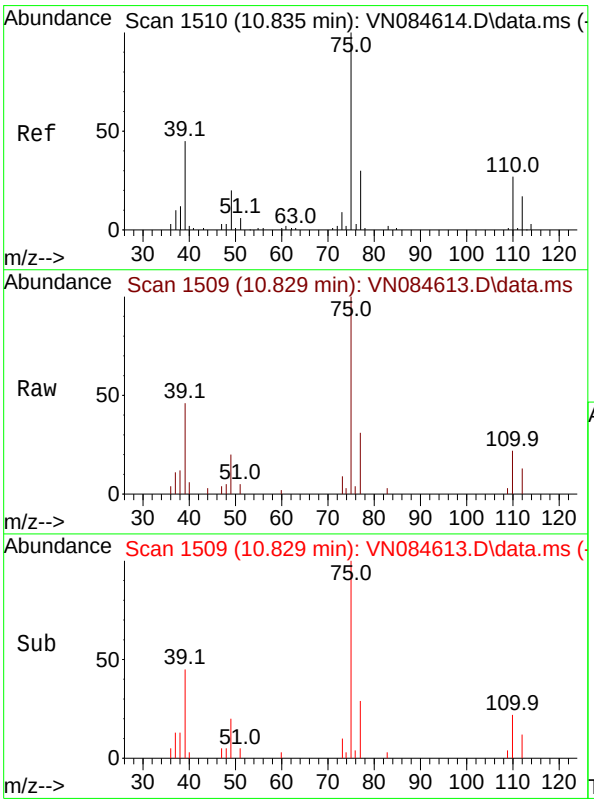
#47
n-amyl Acetate
Concen: 4.138 ug/l
RT: 12.494 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 15131

Ion	Ratio	Lower	Upper
43	100		
55	25.5	22.0	33.0

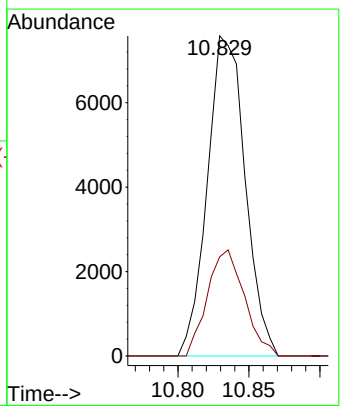


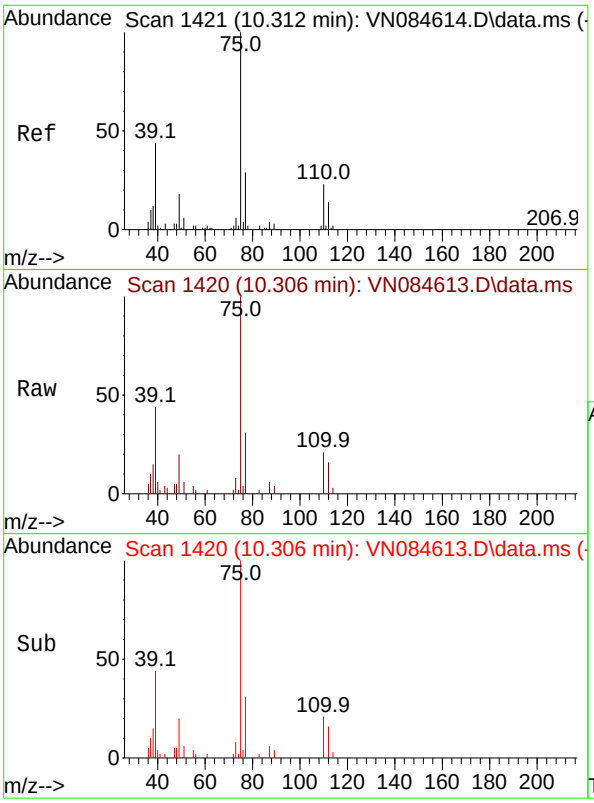


#48
t-1,3-Dichloropropene
Concen: 4.776 ug/l
RT: 10.829 min Scan# 1509
Delta R.T. -0.006 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Tgt Ion: 75 Resp: 14040

Ion	Ratio	Lower	Upper
75	100		
77	31.0	24.4	36.6



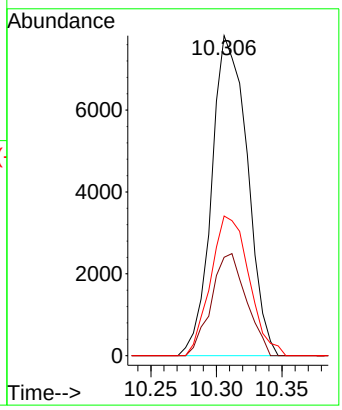


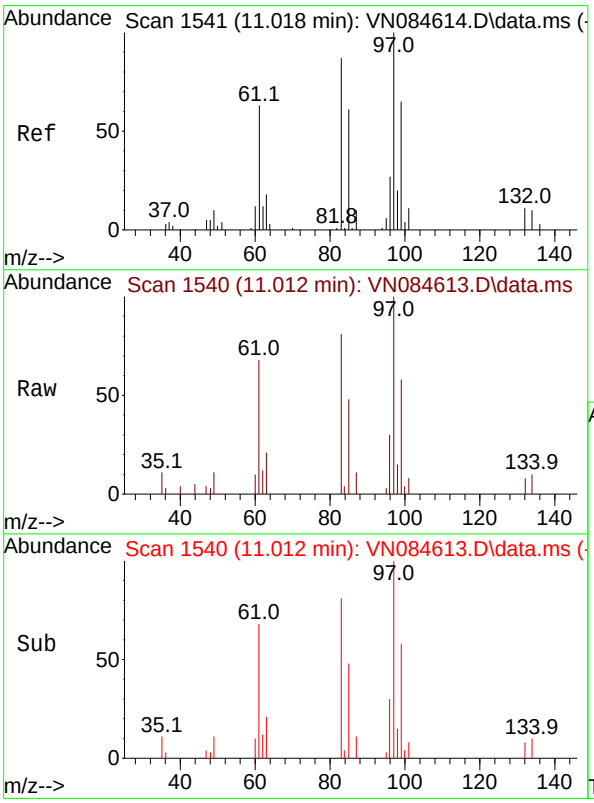
#49
cis-1,3-Dichloropropene
Concen: 4.686 ug/l
RT: 10.306 min Scan# 14
Delta R.T. -0.006 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 14763

Ion	Ratio	Lower	Upper
75	100		
77	30.8	23.4	35.2
39	43.7	35.4	53.2

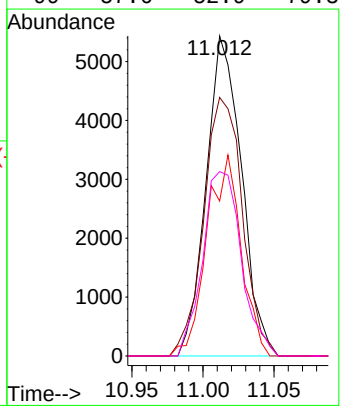


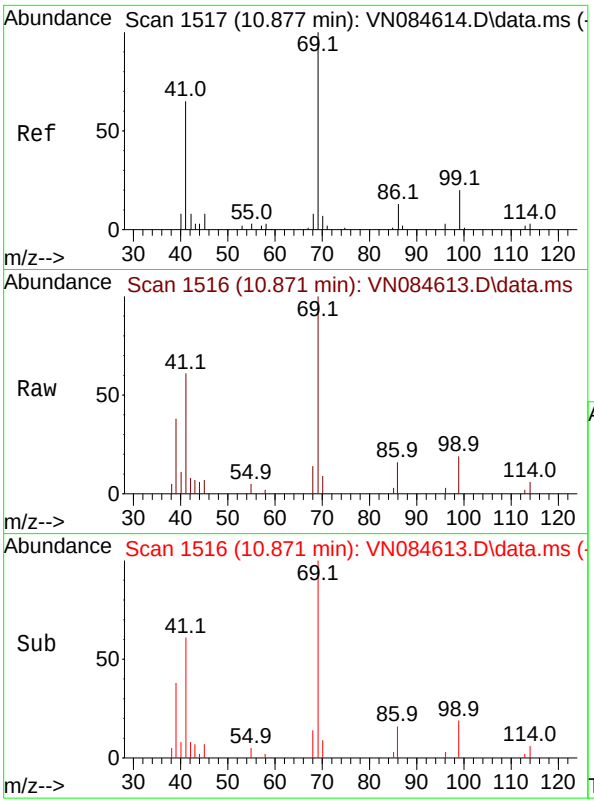


#50
1,1,2-Trichloroethane
Concen: 5.042 ug/l
RT: 11.012 min Scan# 1540
Delta R.T. -0.006 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Tgt Ion: 97 Resp: 9392

Ion	Ratio	Lower	Upper
97	100		
83	80.8	69.8	104.8
85	48.4	48.6	73.0#
99	57.6	52.9	79.3



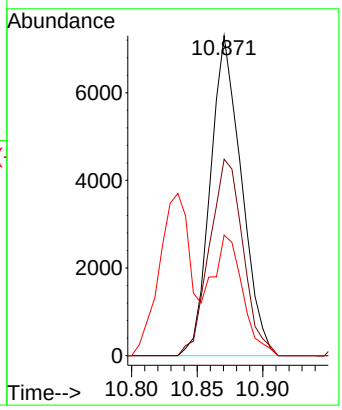


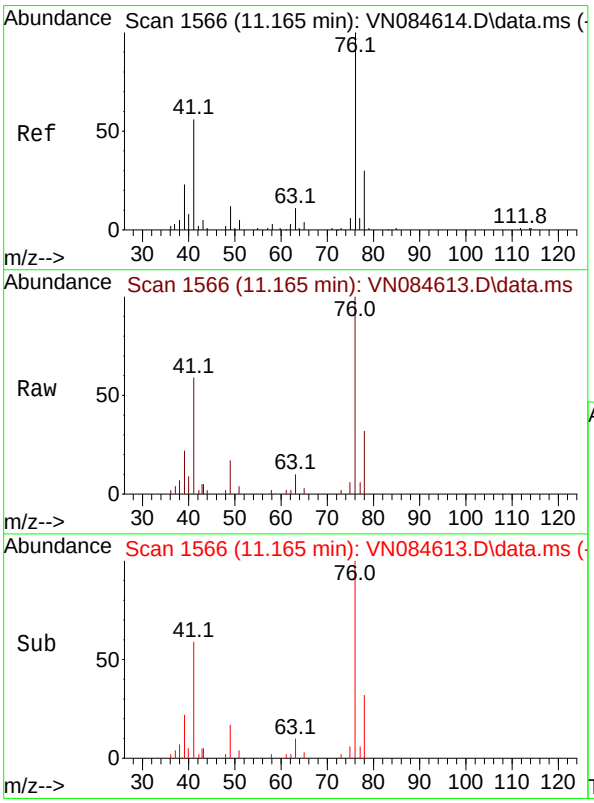
#51
Ethyl methacrylate
Concen: 4.191 ug/l
RT: 10.871 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 69 Resp: 12033

Ion	Ratio	Lower	Upper
69	100		
41	61.4	32.8	98.3
39	37.7	15.4	46.1

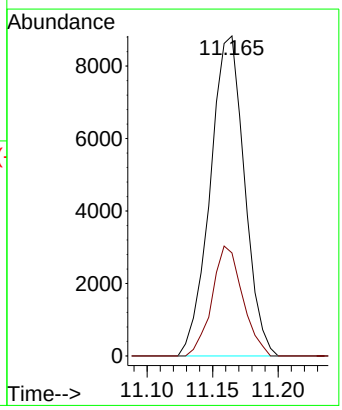


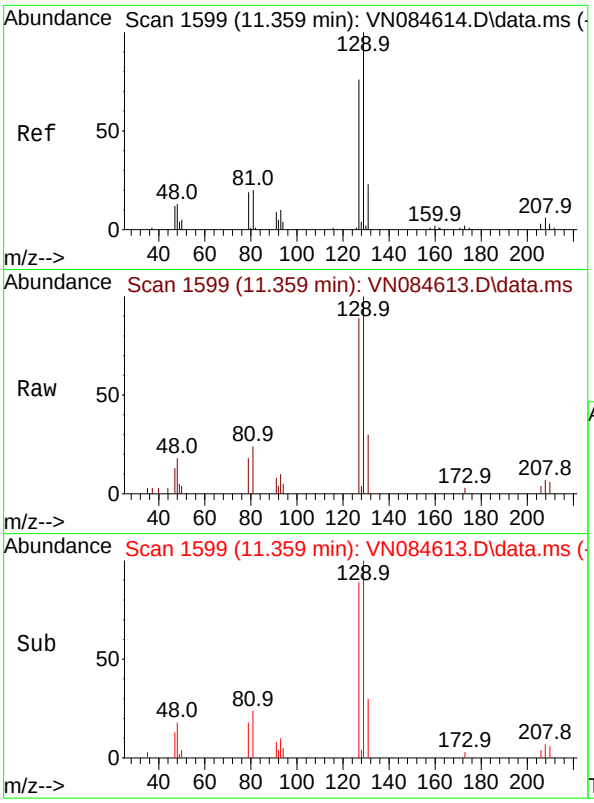


#52
1,3-Dichloropropane
Concen: 4.966 ug/l
RT: 11.165 min Scan# 1566
Delta R.T. -0.000 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Tgt Ion: 76 Resp: 16055

Ion	Ratio	Lower	Upper
76	100		
78	30.6	0.0	64.0



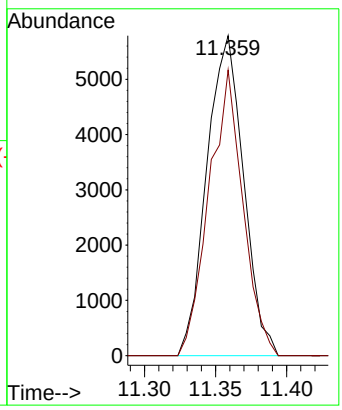


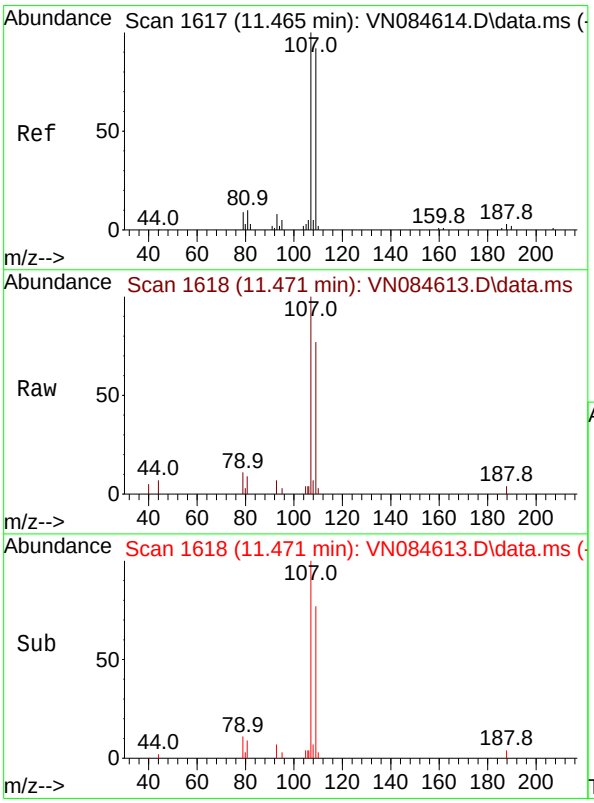
#53
Dibromochloromethane
Concen: 4.782 ug/l
RT: 11.359 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:129 Resp: 10423

Ion	Ratio	Lower	Upper
129	100		
127	82.2	39.6	119.0

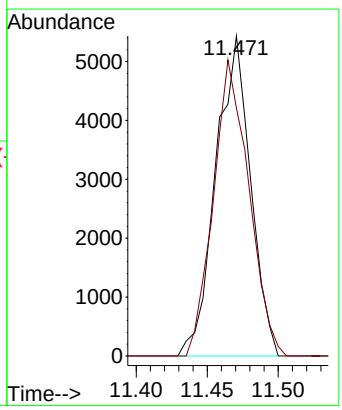


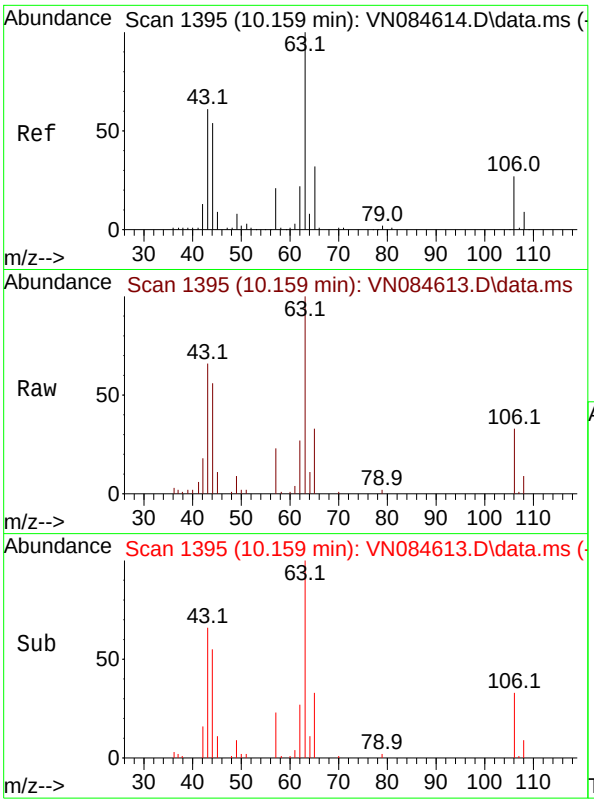


#54
1,2-Dibromoethane
Concen: 4.901 ug/l
RT: 11.471 min Scan# 1618
Delta R.T. 0.006 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Tgt Ion:107 Resp: 9233

Ion	Ratio	Lower	Upper
107	100		
109	94.5	73.4	110.0



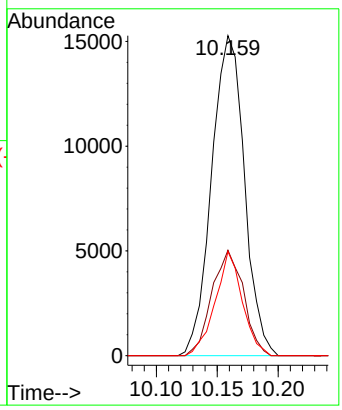


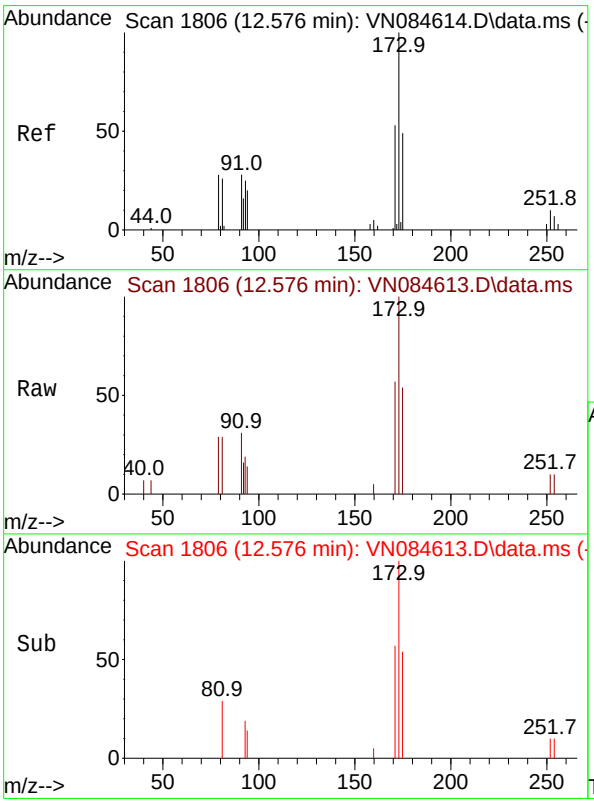
#55
2-Chloroethyl vinyl ether
Concen: 20.343 ug/l
RT: 10.159 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 63 Resp: 28637

Ion	Ratio	Lower	Upper
63	100		
65	31.8	25.5	38.3
106	27.0	22.3	33.5

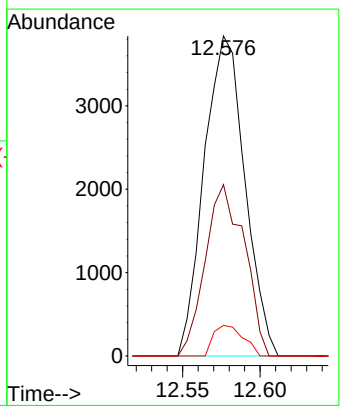


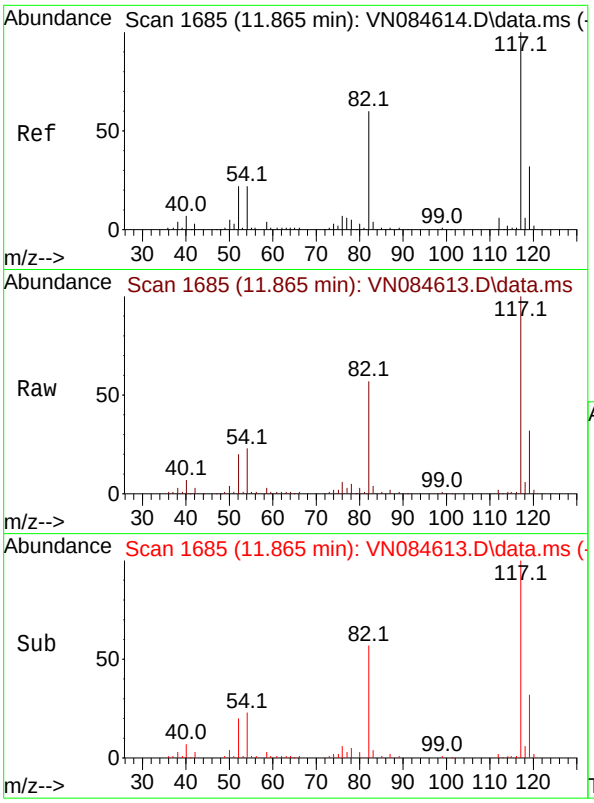


#56
Bromoform
Concen: 4.796 ug/l
RT: 12.576 min Scan# 1806
Delta R.T. -0.000 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Tgt Ion:173 Resp: 7007

Ion	Ratio	Lower	Upper
173	100		
175	51.3	39.4	59.2
254	7.0	6.4	9.6



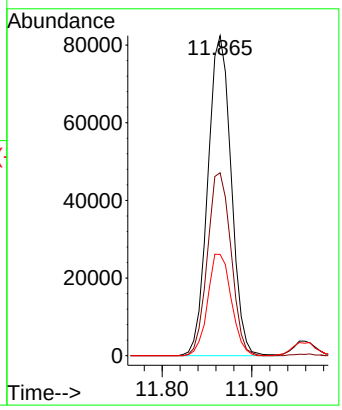


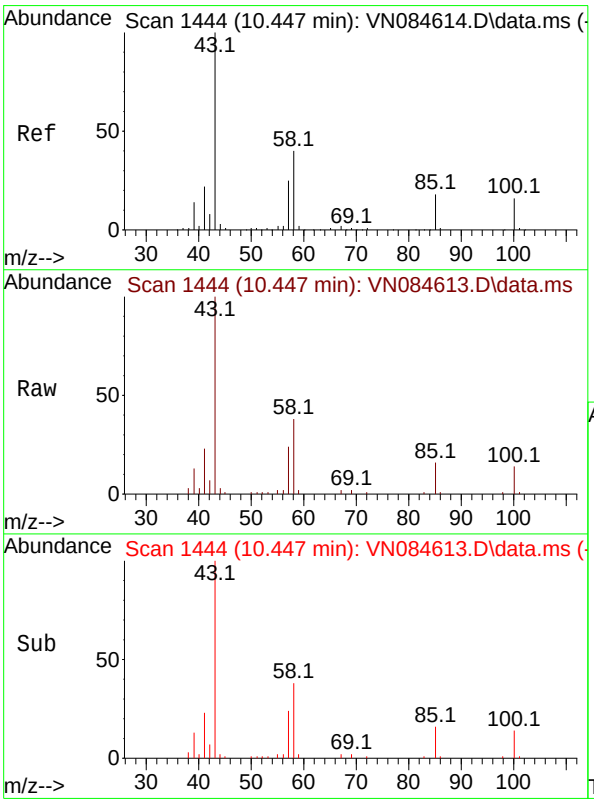
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 11.865 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:117 Resp: 148900

Ion	Ratio	Lower	Upper
117	100		
82	57.7	45.5	68.3
119	32.1	25.3	37.9

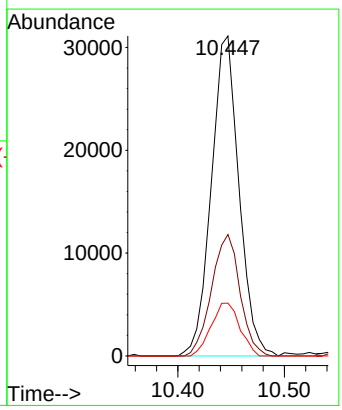


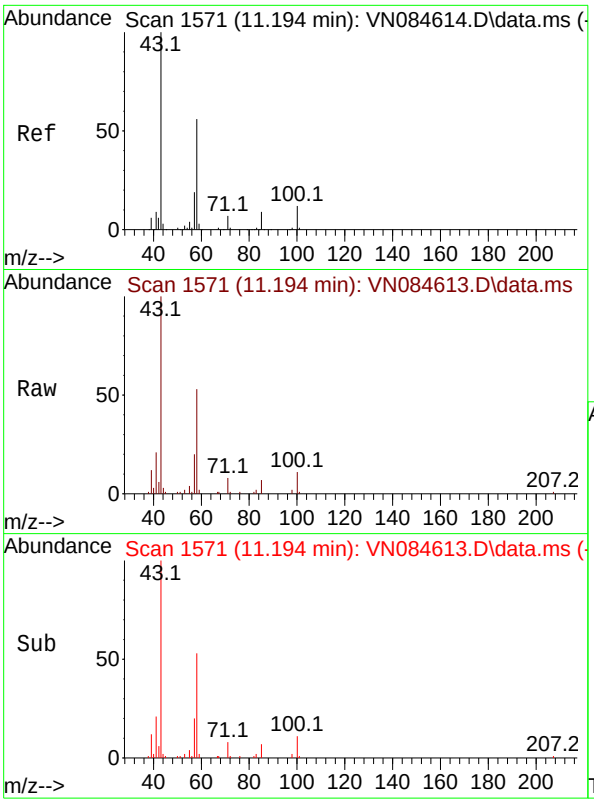


#58
4-Methyl-2-Pentanone
Concen: 23.910 ug/l
RT: 10.447 min Scan# 1444
Delta R.T. -0.000 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Tgt Ion: 43 Resp: 56166

Ion	Ratio	Lower	Upper
43	100		
58	38.9	31.2	46.8
85	17.1	14.9	22.3



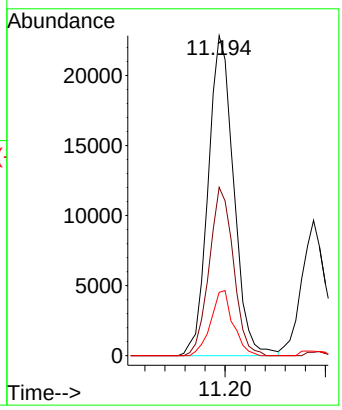


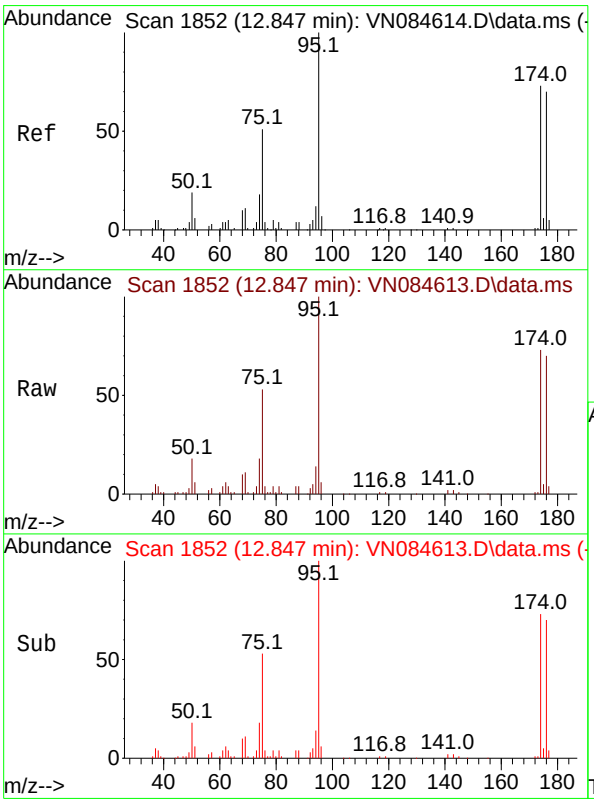
#59
2-Hexanone
Concen: 23.416 ug/l
RT: 11.194 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 40278

Ion	Ratio	Lower	Upper
43	100		
58	49.9	43.8	65.6
57	17.9	15.0	22.6

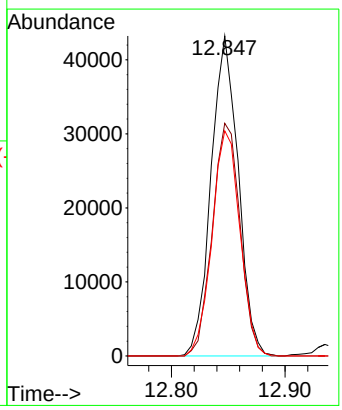


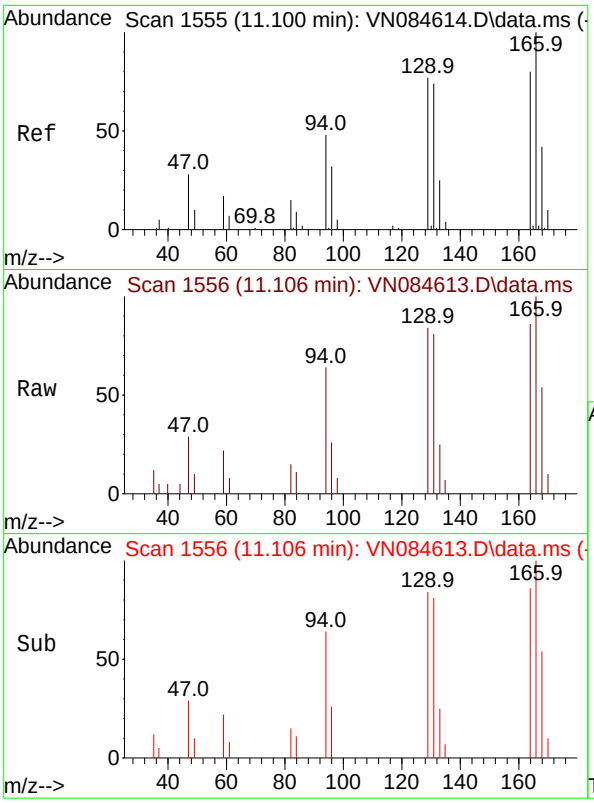


#60
4-Bromofluorobenzene
Concen: 28.004 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. -0.000 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Tgt Ion: 95 Resp: 71798

Ion	Ratio	Lower	Upper
95	100		
174	74.2	59.6	89.4
176	72.2	58.6	88.0



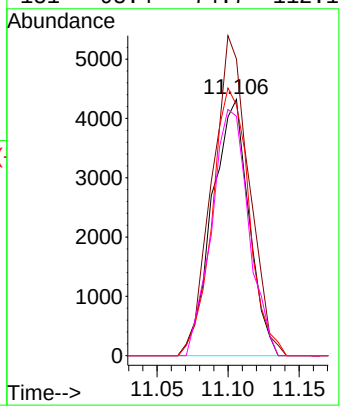


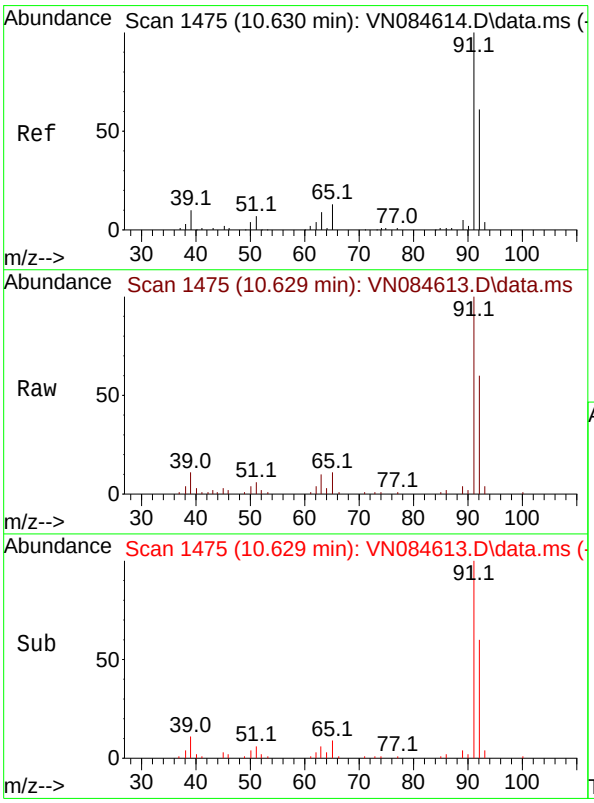
#61
Tetrachloroethene
Concen: 4.977 ug/l
RT: 11.106 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:164 Resp: 7756

Ion	Ratio	Lower	Upper
164	100		
166	115.8	100.5	150.7
129	97.8	77.7	116.5
131	93.4	74.7	112.1

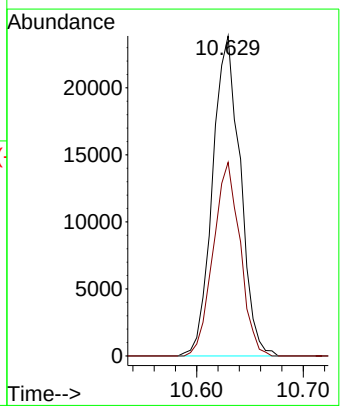


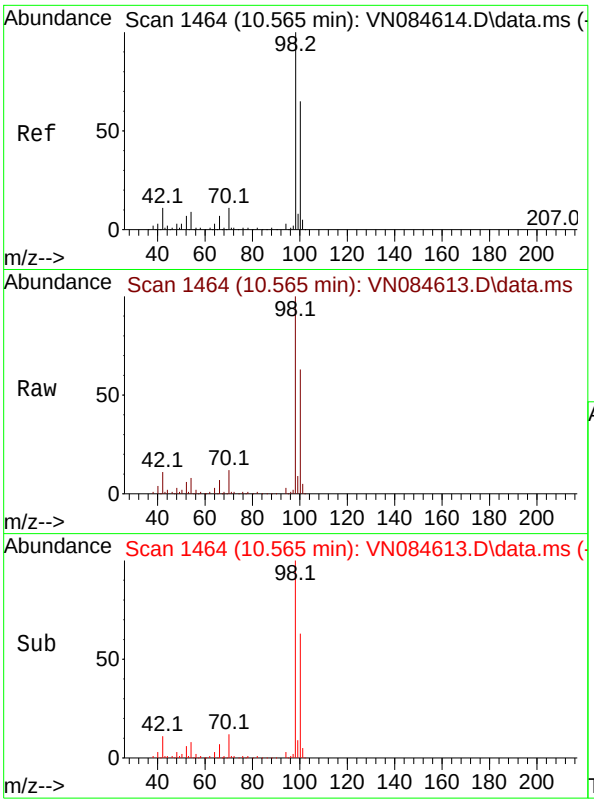


#62
Toluene
Concen: 5.069 ug/l
RT: 10.629 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Tgt Ion: 91 Resp: 42993

Ion	Ratio	Lower	Upper
91	100		
92	58.8	47.5	71.3



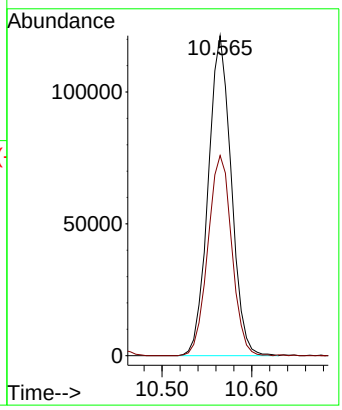


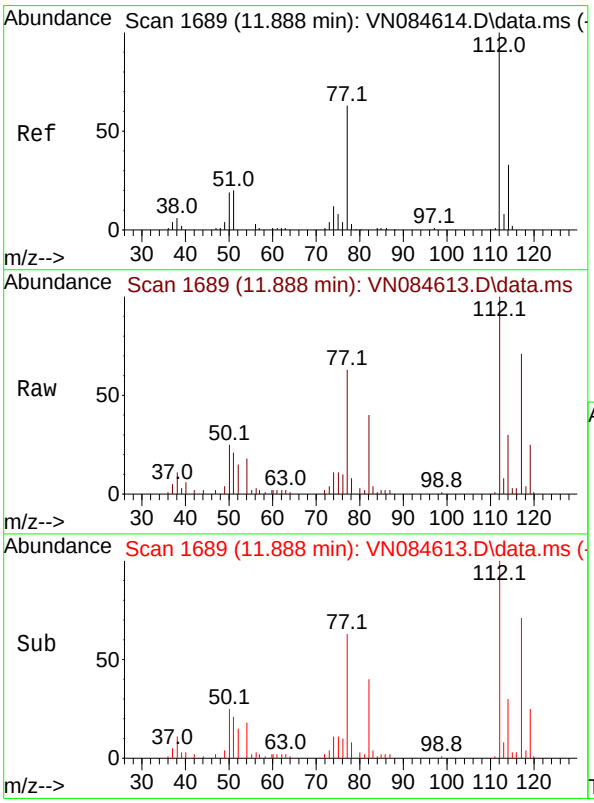
#63
Toluene-d8
Concen: 30.652 ug/l
RT: 10.565 min Scan# 14
Delta R.T. -0.000 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 98 Resp: 216062

Ion	Ratio	Lower	Upper
98	100		
100	64.7	52.2	78.2

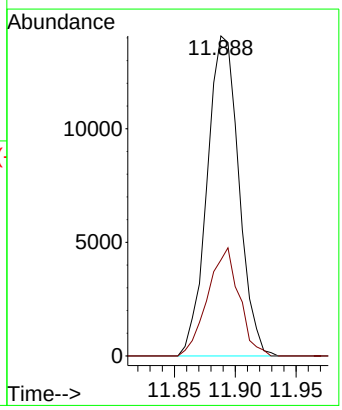


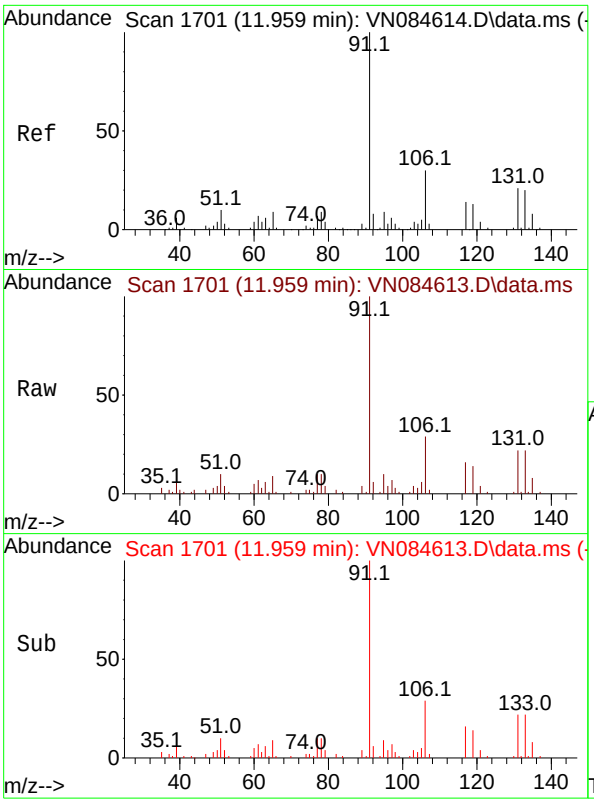


#64
Chlorobenzene
Concen: 4.993 ug/l
RT: 11.888 min Scan# 1689
Delta R.T. -0.000 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Tgt Ion:112 Resp: 25563

Ion	Ratio	Lower	Upper
112	100		
114	30.0	26.2	39.4



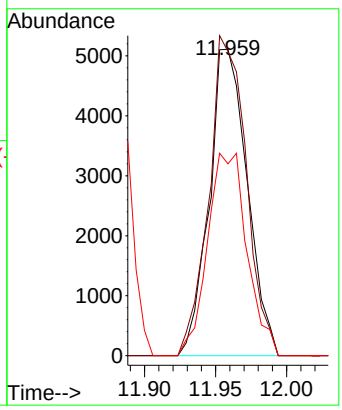


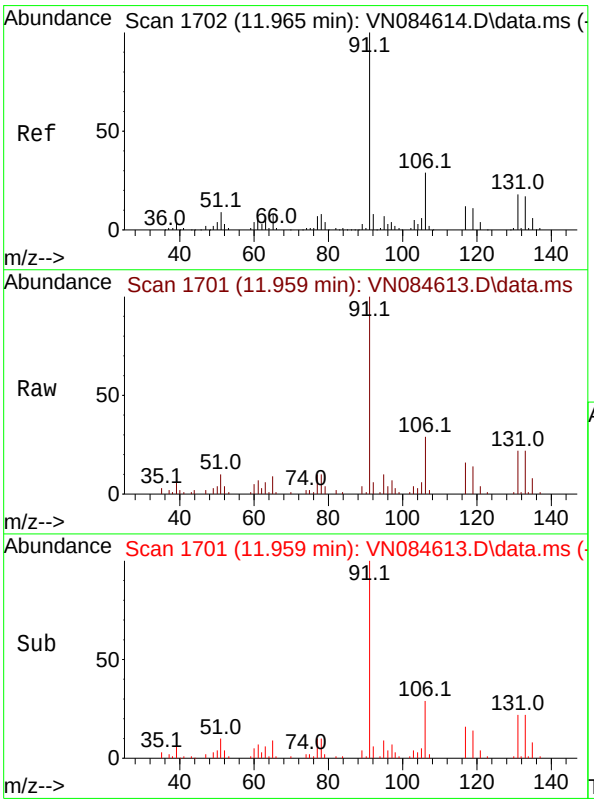
#65
1,1,1,2-Tetrachloroethane
Concen: 5.056 ug/l
RT: 11.959 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:131 Resp: 9514

Ion	Ratio	Lower	Upper
131	100		
133	102.5	0.0	189.2
119	68.5	0.0	129.4

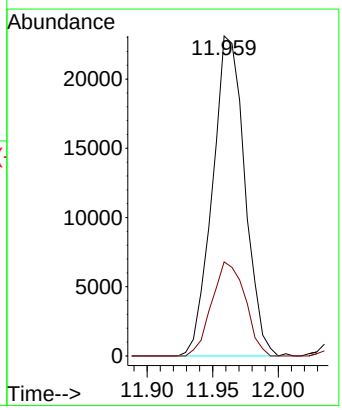


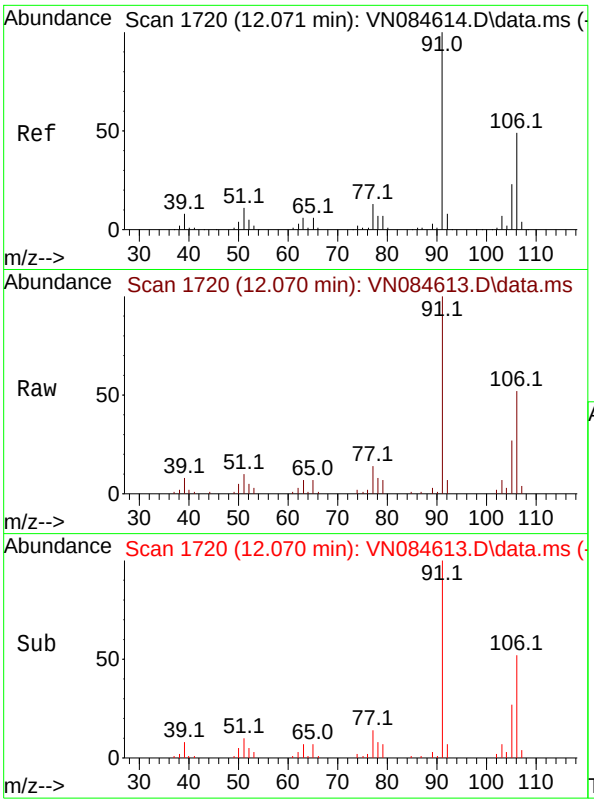


#66
Ethyl Benzene
Concen: 4.443 ug/l
RT: 11.959 min Scan# 1701
Delta R.T. -0.006 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Tgt Ion: 91 Resp: 39603

Ion	Ratio	Lower	Upper
91	100		
106	29.4	22.9	34.3



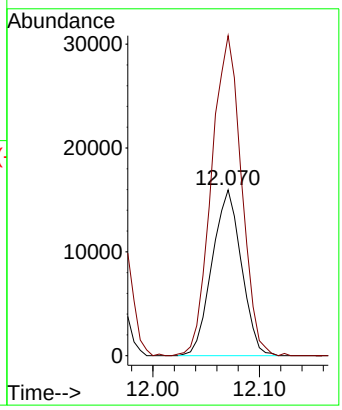


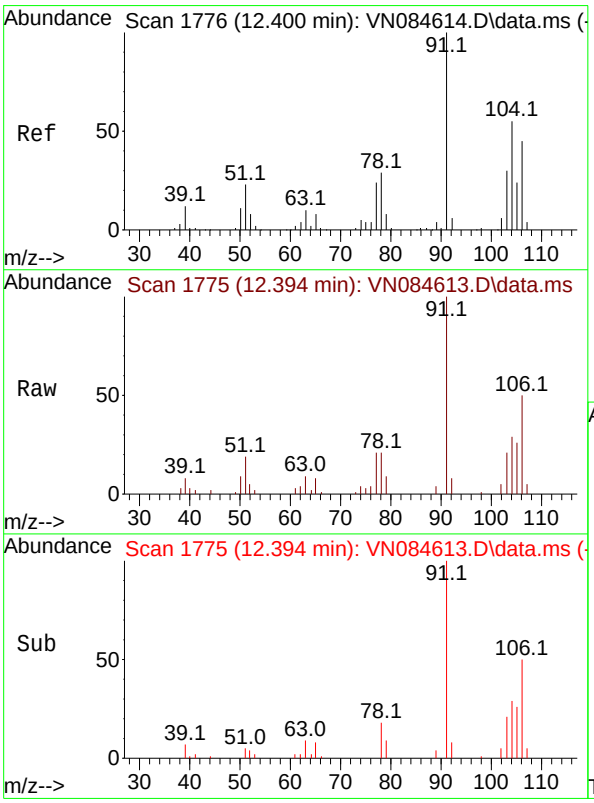
#67
m/p-Xylenes
Concen: 8.944 ug/l
RT: 12.070 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:106 Resp: 30521

Ion	Ratio	Lower	Upper
106	100		
91	196.7	168.1	252.1

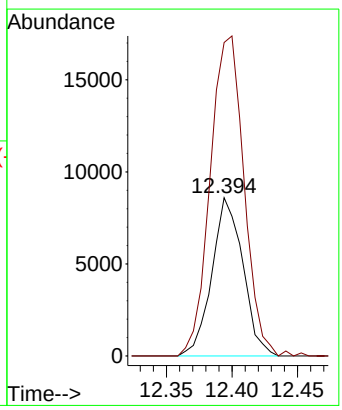


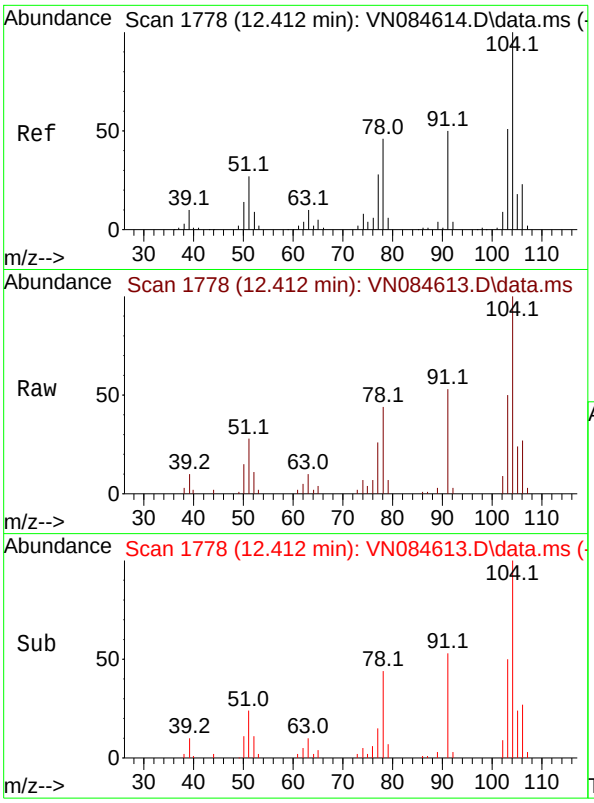


#68
o-Xylene
Concen: 4.292 ug/l
RT: 12.394 min Scan# 1775
Delta R.T. -0.006 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Tgt Ion:106 Resp: 14127

Ion	Ratio	Lower	Upper
106	100		
91	219.7	107.7	322.9



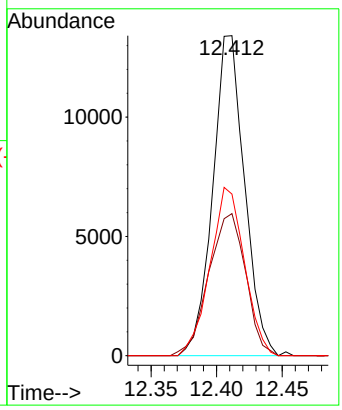


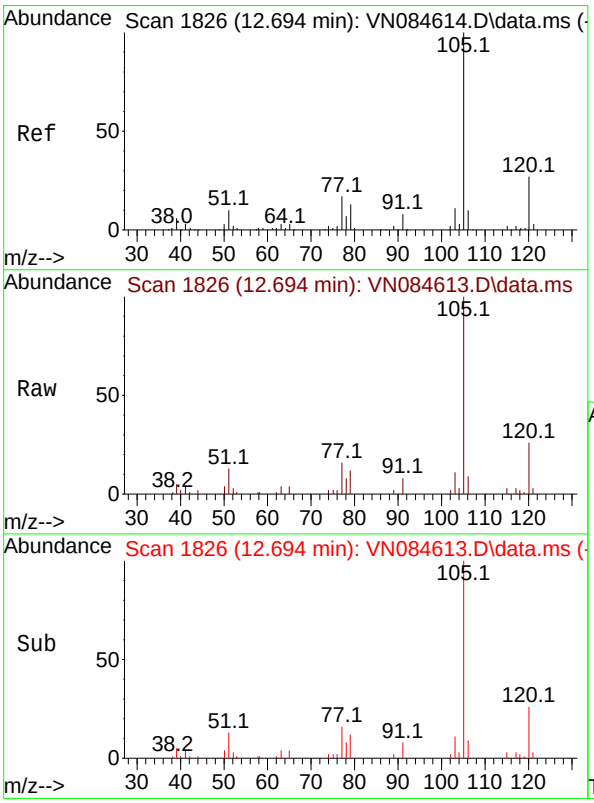
#69
Styrene
Concen: 4.099 ug/l
RT: 12.412 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:104 Resp: 22620

Ion	Ratio	Lower	Upper
104	100		
78	51.6	41.5	62.3
103	56.7	44.6	67.0

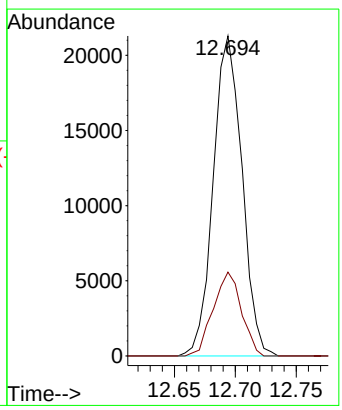


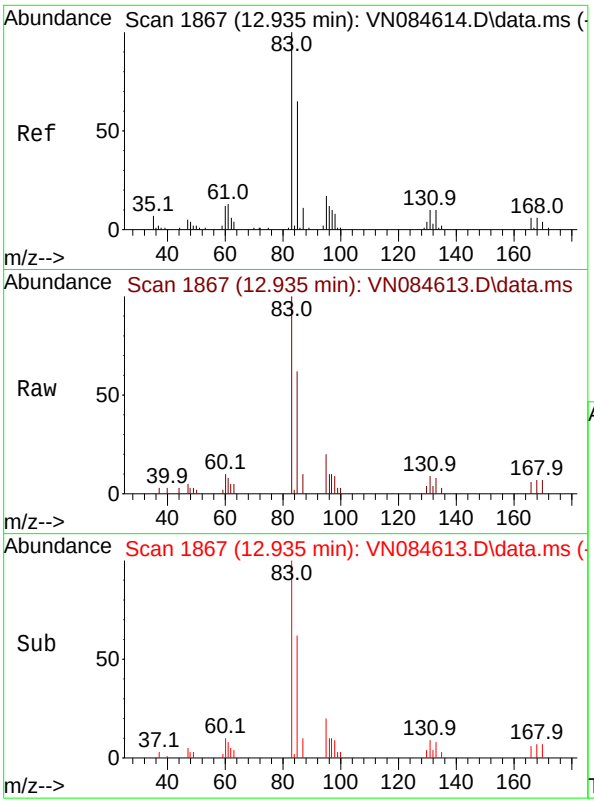


#70
Isopropylbenzene
Concen: 4.271 ug/l
RT: 12.694 min Scan# 1826
Delta R.T. -0.000 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Tgt Ion:105 Resp: 34923

Ion	Ratio	Lower	Upper
105	100		
120	25.7	18.7	34.7



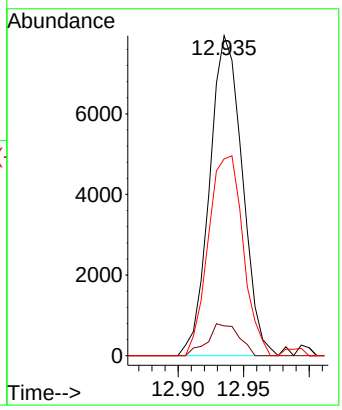


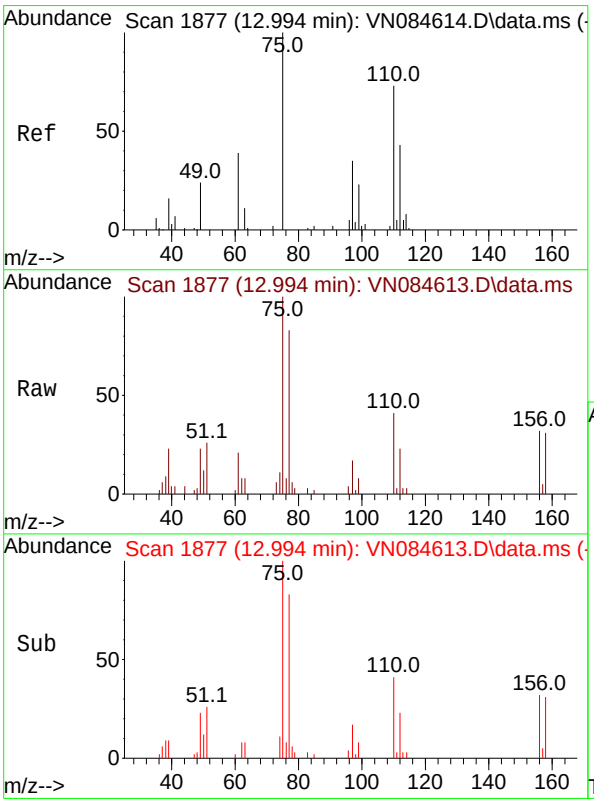
#71
1,1,2,2-Tetrachloroethane
Concen: 5.194 ug/l
RT: 12.935 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 13765

Ion	Ratio	Lower	Upper
83	100		
131	9.6	5.1	15.3
85	66.4	33.3	99.9

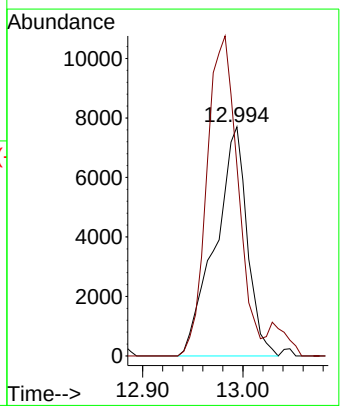


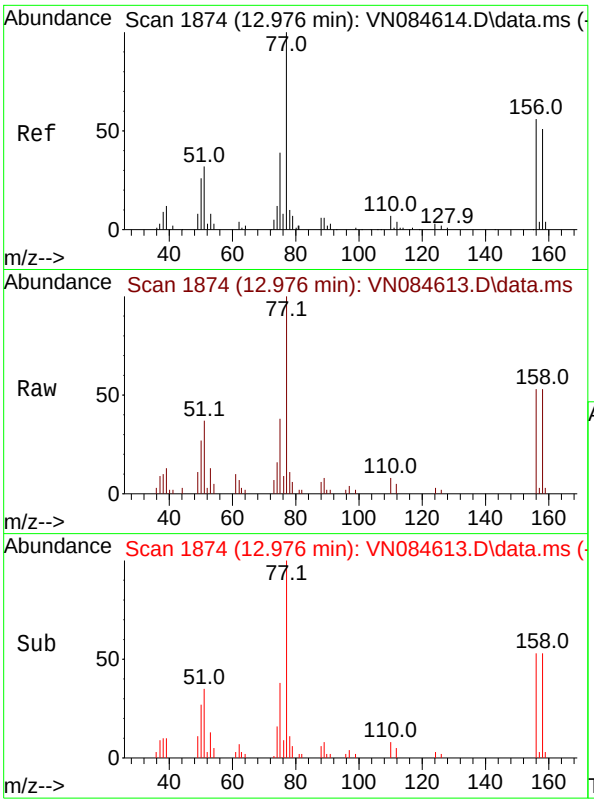


#72
1,2,3-Trichloropropane
Concen: 6.760 ug/l
RT: 12.994 min Scan# 1877
Delta R.T. -0.000 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Tgt Ion: 75 Resp: 17092

Ion	Ratio	Lower	Upper
75	100		
77	134.7	0.0	358.4



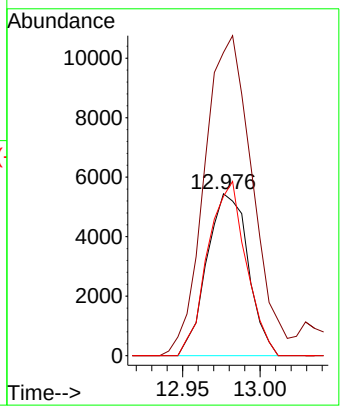


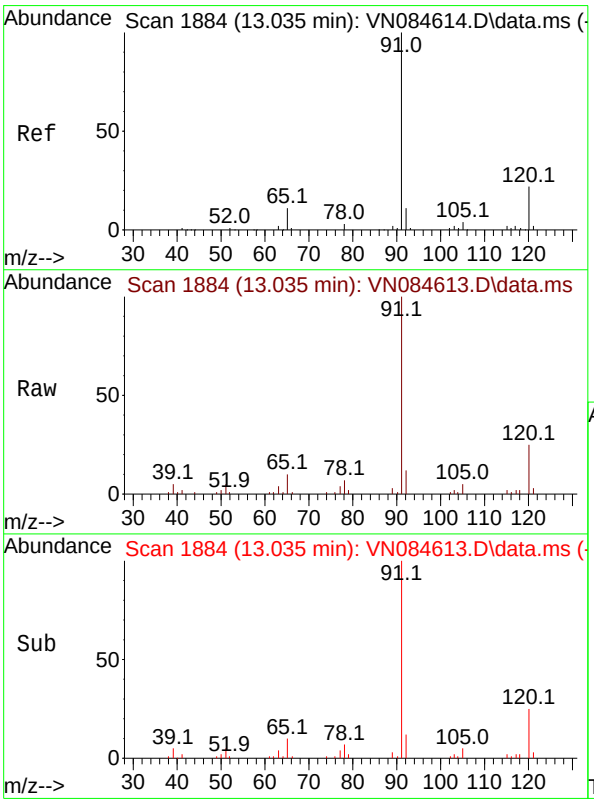
#73
Bromobenzene
Concen: 4.779 ug/l
RT: 12.976 min Scan# 18
Delta R.T. -0.000 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:156 Resp: 10078

Ion	Ratio	Lower	Upper
156	100		
77	228.4	0.0	427.6
158	100.1	0.0	191.6

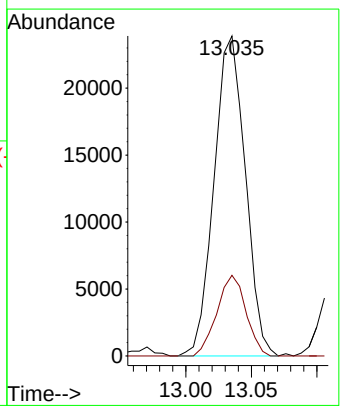


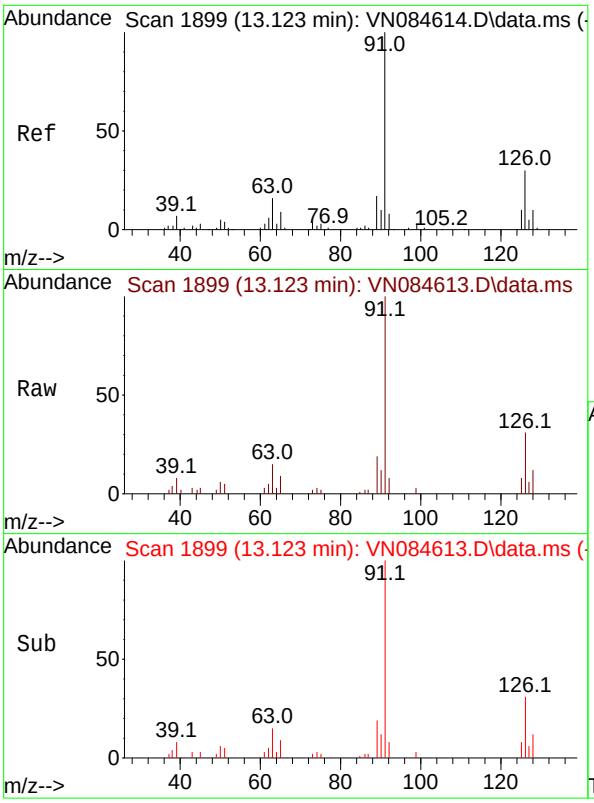


#74
n-propylbenzene
Concen: 4.141 ug/l
RT: 13.035 min Scan# 1884
Delta R.T. -0.000 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Tgt Ion: 91 Resp: 39598

Ion	Ratio	Lower	Upper
91	100		
120	23.3	0.0	44.0



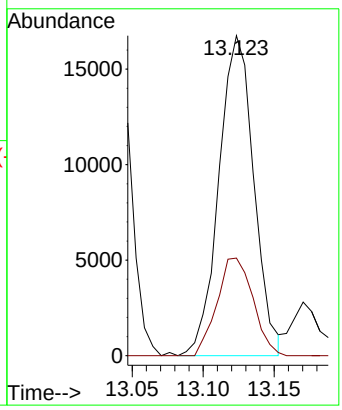


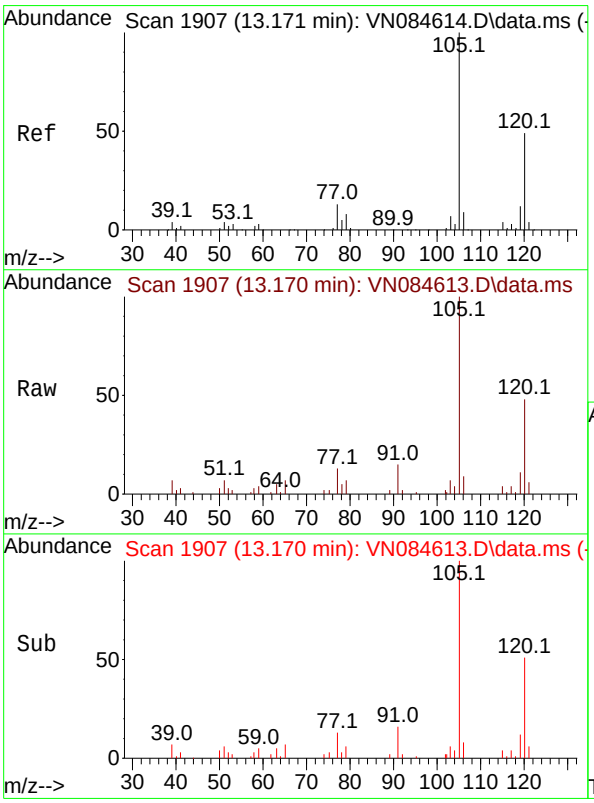
#75
2-Chlorotoluene
Concen: 4.609 ug/l
RT: 13.123 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 28696

Ion	Ratio	Lower	Upper
91	100		
126	31.4	0.0	60.8

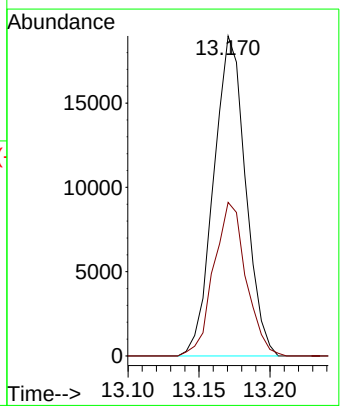


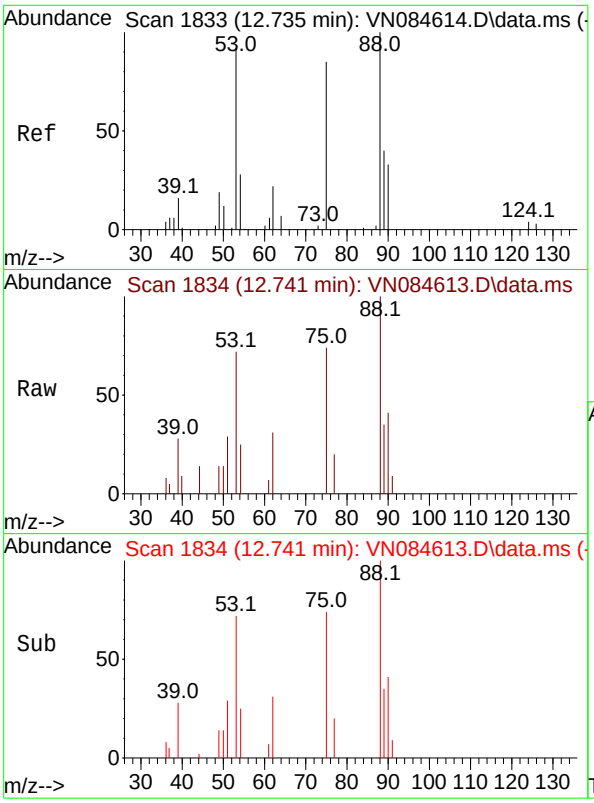


#76
1,3,5-Trimethylbenzene
Concen: 4.239 ug/l
RT: 13.170 min Scan# 1907
Delta R.T. -0.000 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Tgt Ion:105 Resp: 29615

Ion	Ratio	Lower	Upper
105	100		
120	48.7	0.0	96.8



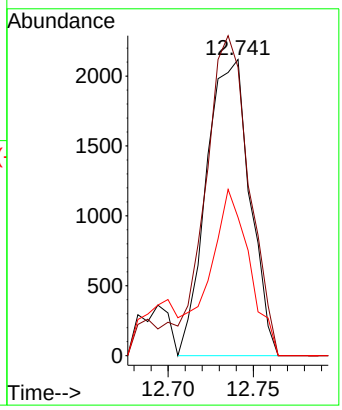


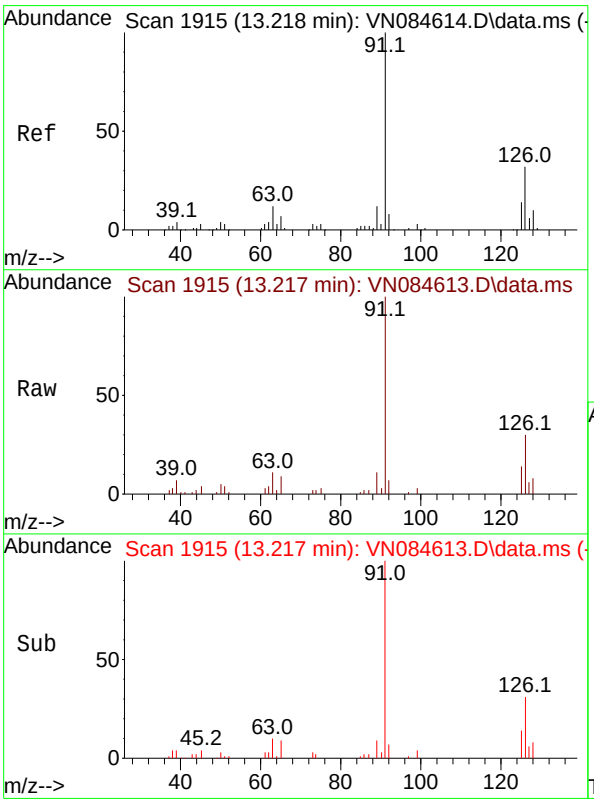
#77
t-1,4-Dichloro-2-butene
Concen: 4.053 ug/l
RT: 12.741 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 3762

Ion	Ratio	Lower	Upper
75	100		
53	97.4	52.4	157.2
89	46.7	26.0	78.0

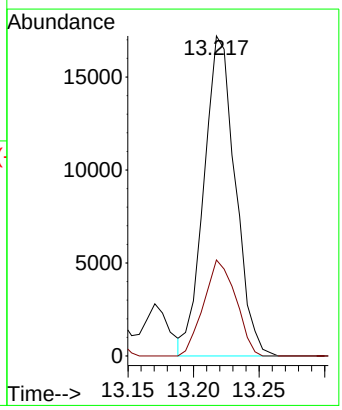


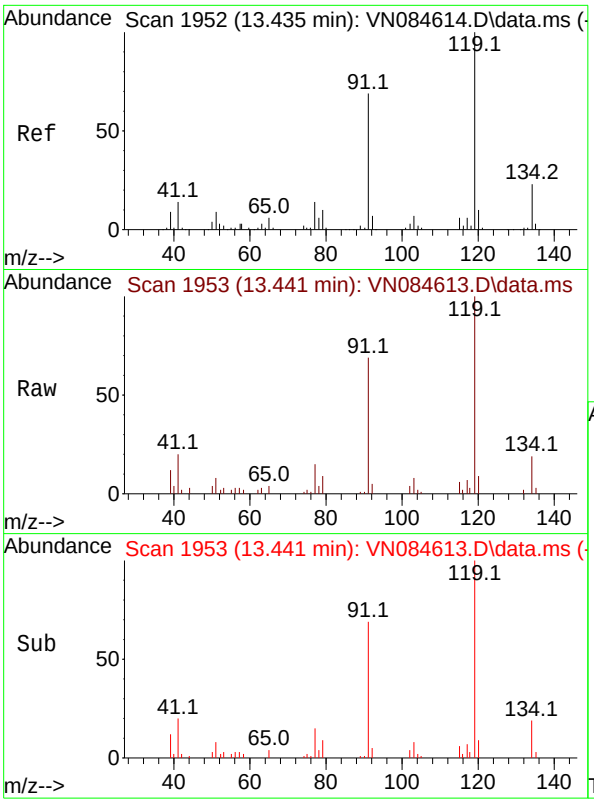


#78
4-Chlorotoluene
Concen: 4.542 ug/l
RT: 13.217 min Scan# 1915
Delta R.T. -0.000 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Tgt Ion: 91 Resp: 28573

Ion	Ratio	Lower	Upper
91	100		
126	30.8	0.0	63.4



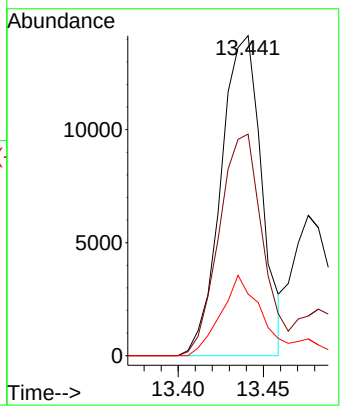


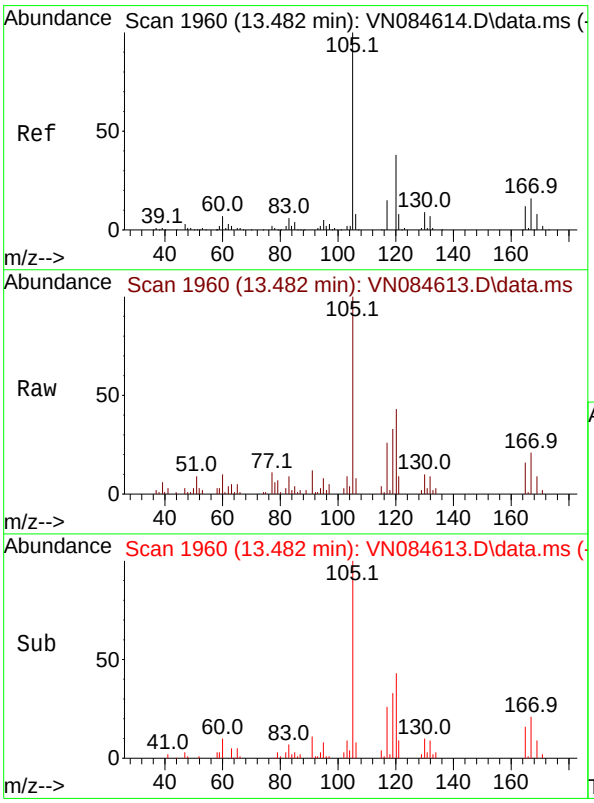
#79
tert-butylbenzene
Concen: 4.067 ug/l
RT: 13.441 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:119 Resp: 23495

Ion	Ratio	Lower	Upper
119	100		
91	74.4	0.0	143.2
134	24.8	0.0	49.4

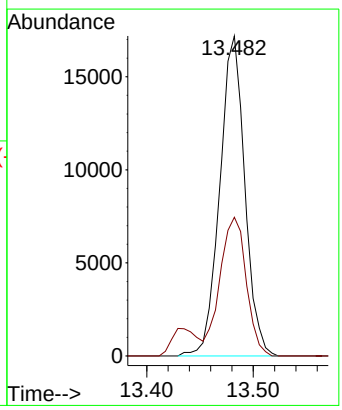


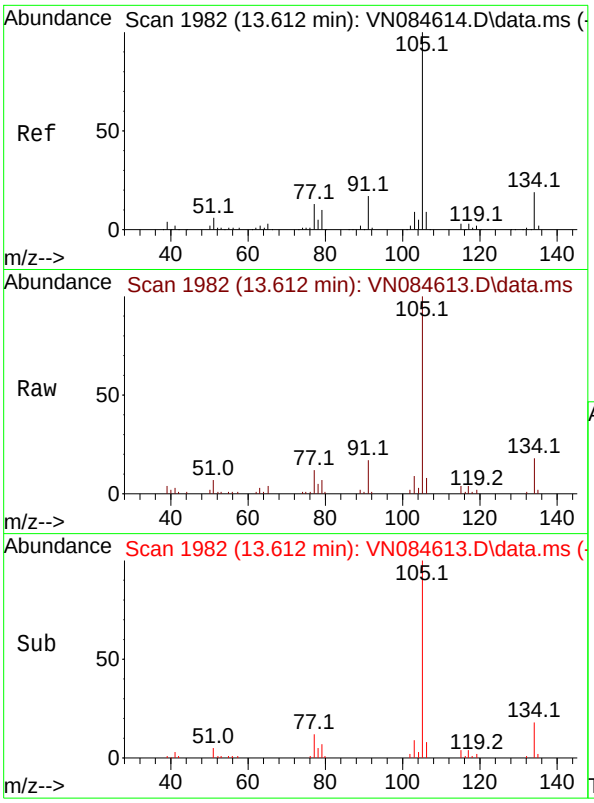


#80
1,2,4-Trimethylbenzene
Concen: 3.976 ug/l
RT: 13.482 min Scan# 1960
Delta R.T. -0.000 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Tgt Ion:105 Resp: 28024

Ion	Ratio	Lower	Upper
105	100		
120	45.4	0.0	90.4



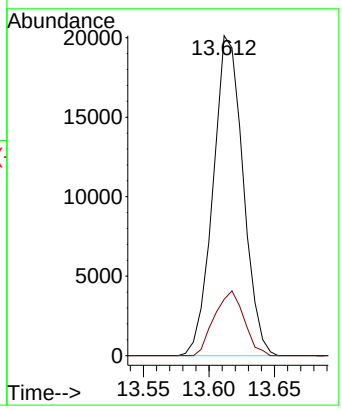


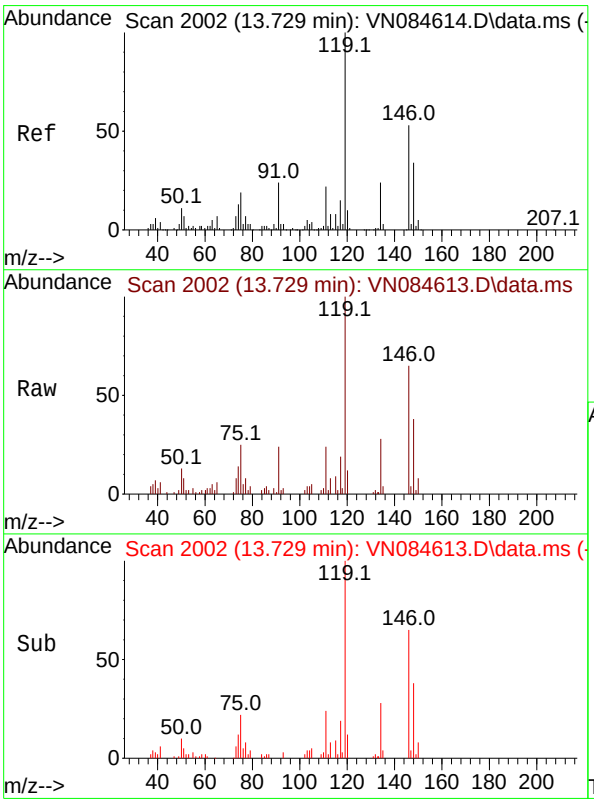
#81
sec-Butylbenzene
Concen: 4.022 ug/l
RT: 13.612 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:105 Resp: 32017

Ion	Ratio	Lower	Upper
105	100		
134	20.0	0.0	39.0

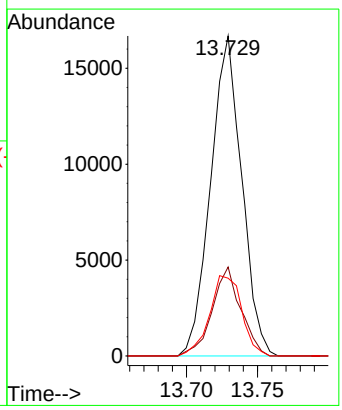


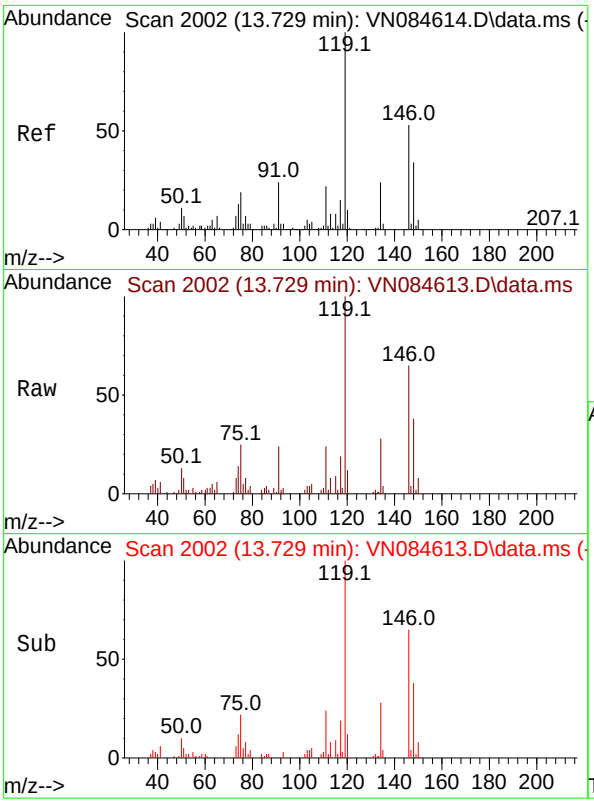


#82
p-Isopropyltoluene
Concen: 3.794 ug/l
RT: 13.729 min Scan# 2002
Delta R.T. -0.000 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Tgt Ion:119 Resp: 25380

Ion	Ratio	Lower	Upper
119	100		
134	25.6	0.0	51.4
91	26.0	0.0	50.4



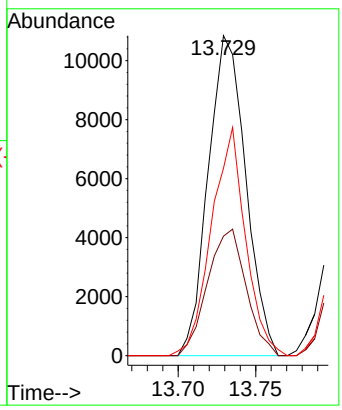


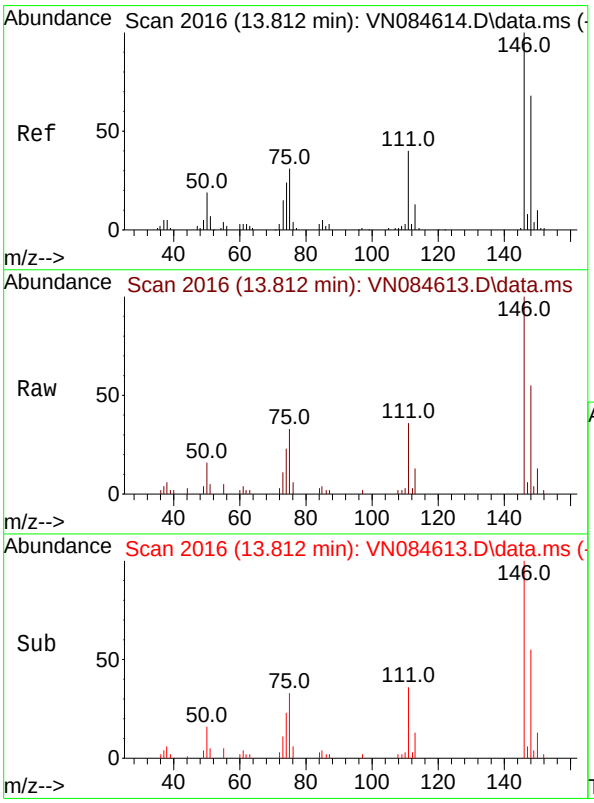
#83
1,3-Dichlorobenzene
Concen: 4.684 ug/l
RT: 13.729 min Scan# 2
Delta R.T. -0.000 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:146 Resp: 18270

Ion	Ratio	Lower	Upper
146	100		
111	40.7	21.0	63.0
148	64.9	31.3	93.8

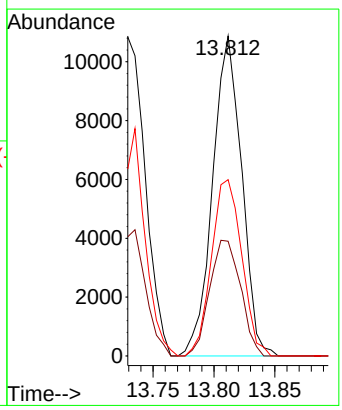


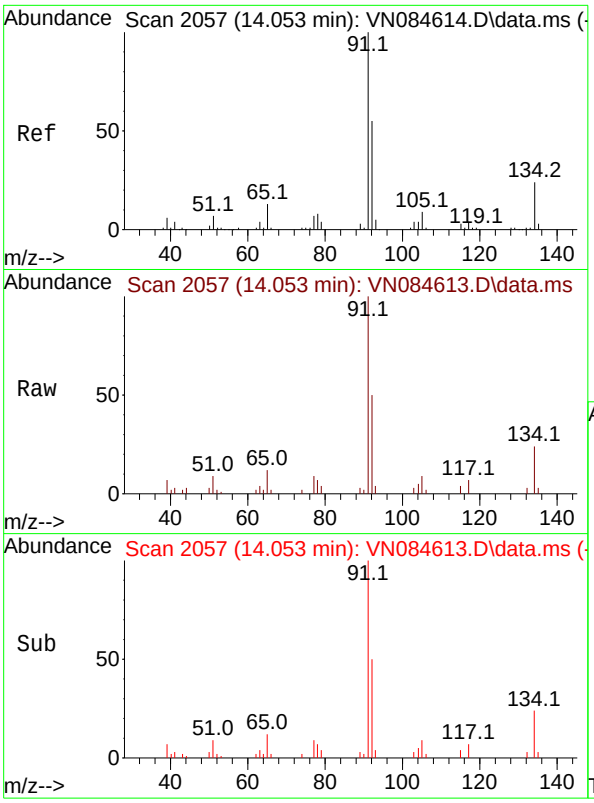


#84
1,4-Dichlorobenzene
Concen: 4.693 ug/l
RT: 13.812 min Scan# 2016
Delta R.T. -0.000 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Tgt Ion:146 Resp: 18085

Ion	Ratio	Lower	Upper
146	100		
111	38.5	20.2	60.5
148	57.5	32.6	98.0



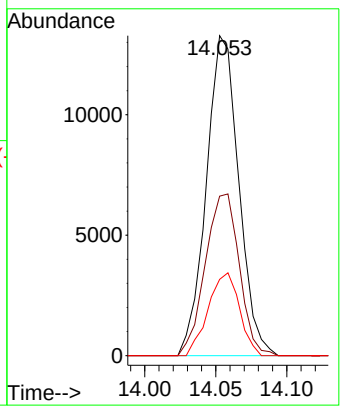


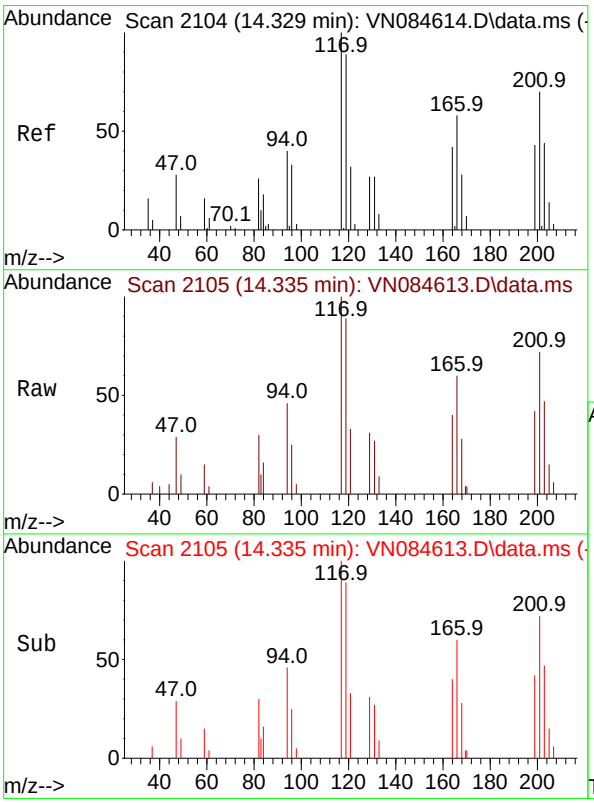
#85
n-Butylbenzene
Concen: 3.762 ug/l
RT: 14.053 min Scan# 2
Delta R.T. -0.000 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 21135

Ion	Ratio	Lower	Upper
91	100		
92	52.9	0.0	106.2
134	24.9	0.0	48.2

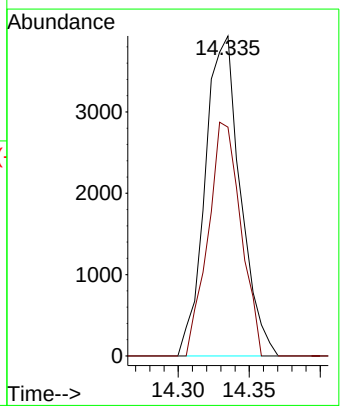


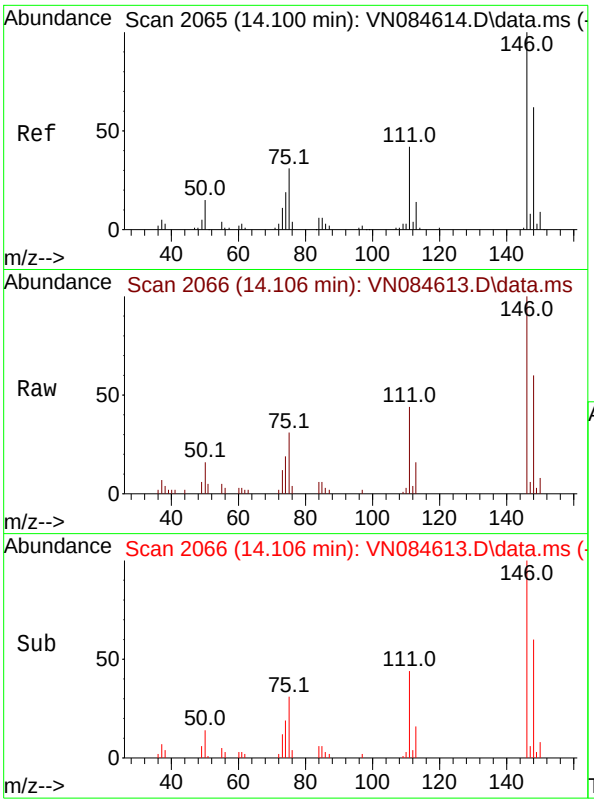


#86
Hexachloroethane
Concen: 4.957 ug/l
RT: 14.335 min Scan# 2105
Delta R.T. 0.006 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Tgt Ion:117 Resp: 6782

Ion	Ratio	Lower	Upper
117	100		
201	67.8	34.4	103.3



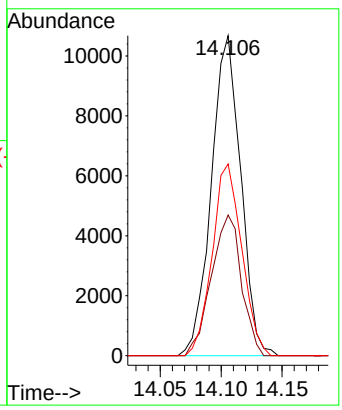


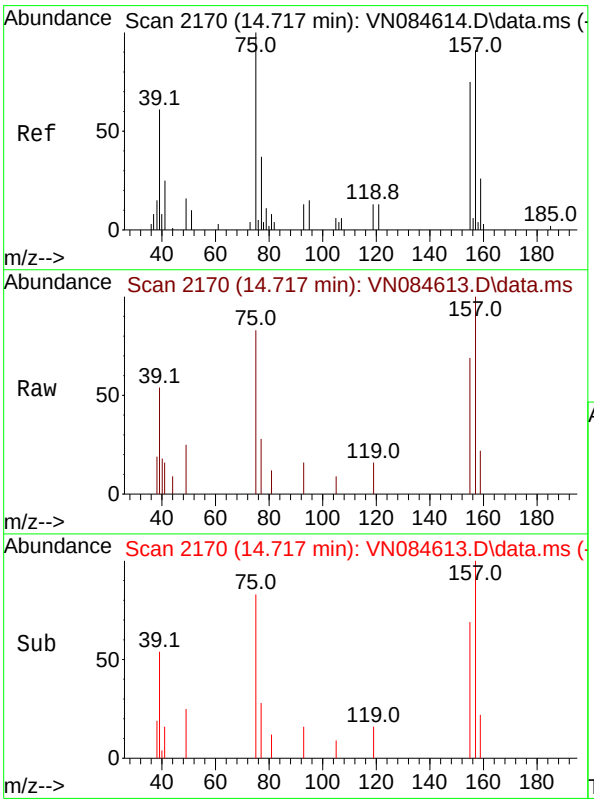
#87
1,2-Dichlorobenzene
Concen: 4.672 ug/l
RT: 14.106 min Scan# 2
Delta R.T. 0.006 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:146 Resp: 17958

Ion	Ratio	Lower	Upper
146	100		
111	45.0	22.4	67.0
148	60.2	32.6	98.0

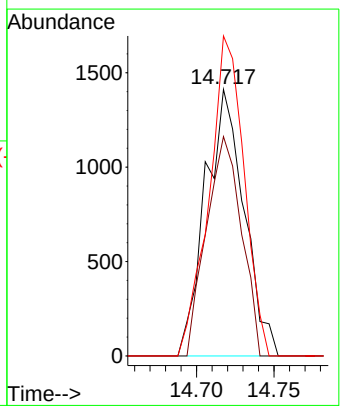


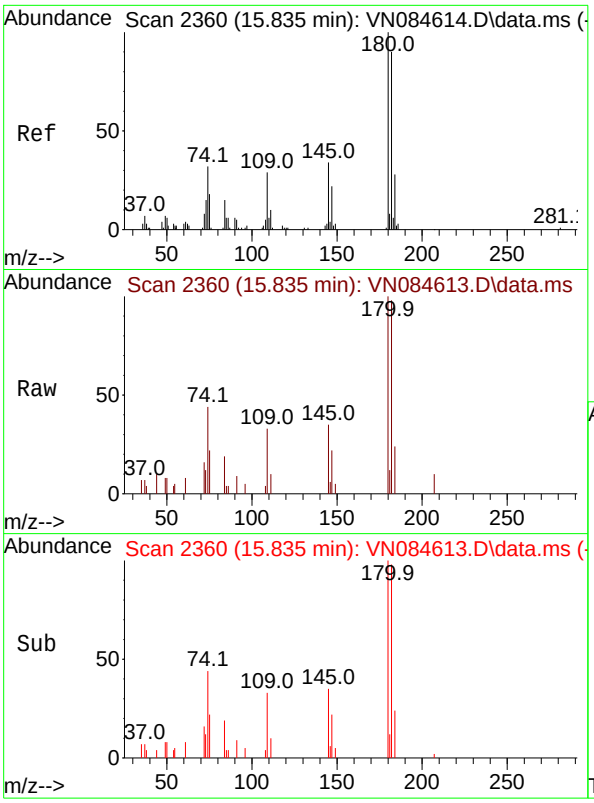


#88
1,2-Dibromo-3-Chloropropane
Concen: 4.793 ug/l
RT: 14.717 min Scan# 2170
Delta R.T. -0.000 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Tgt Ion: 75 Resp: 2451

Ion	Ratio	Lower	Upper
75	100		
155	74.3	61.8	92.6
157	108.5	74.7	112.1



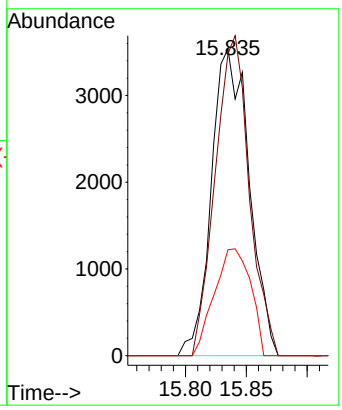


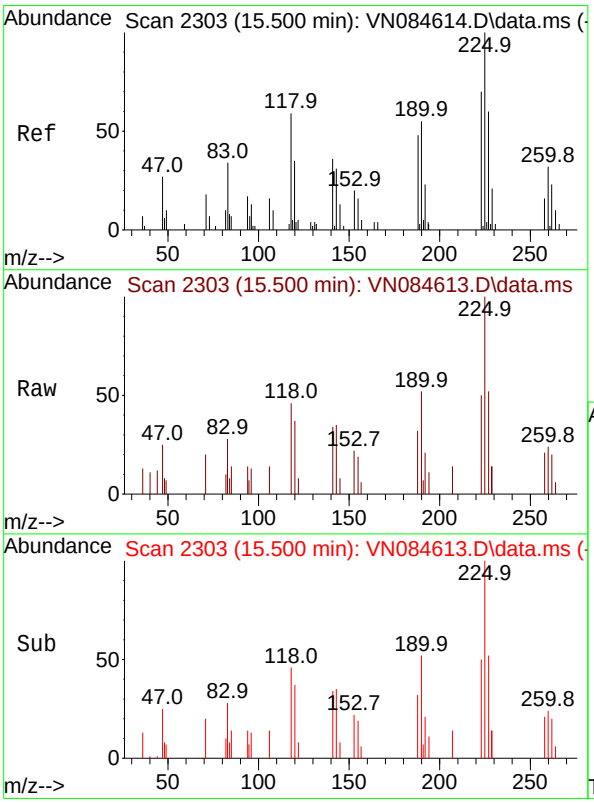
#89
1,2,4-Trichlorobenzene
Concen: 4.084 ug/l
RT: 15.835 min Scan# 2
Delta R.T. -0.000 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:180 Resp: 7643

Ion	Ratio	Lower	Upper
180	100		
182	93.7	73.0	109.6
145	33.4	26.5	39.7

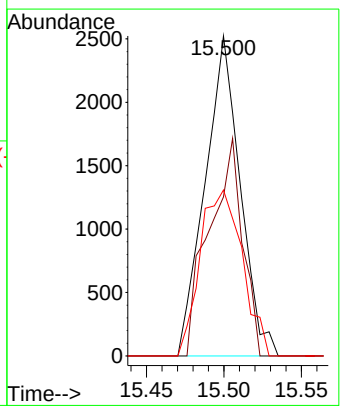


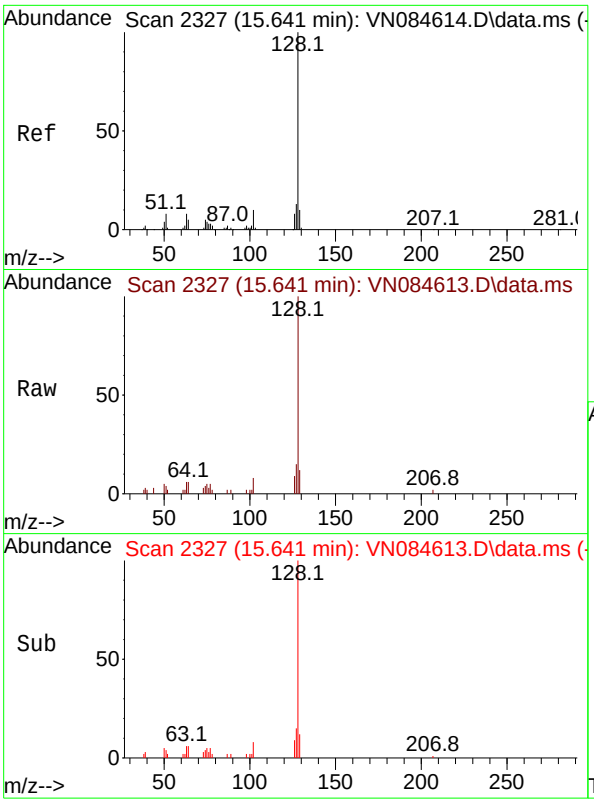


#90
Hexachlorobutadiene
Concen: 4.866 ug/l
RT: 15.500 min Scan# 2303
Delta R.T. -0.000 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Tgt Ion:225 Resp: 3978

Ion	Ratio	Lower	Upper
225	100		
223	64.3	0.0	138.8
227	62.1	0.0	123.2



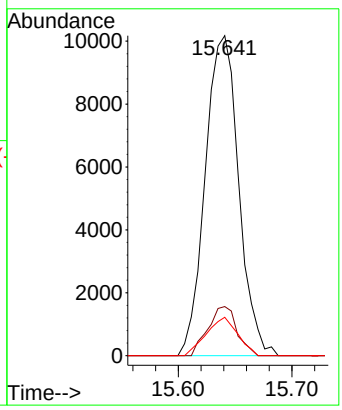


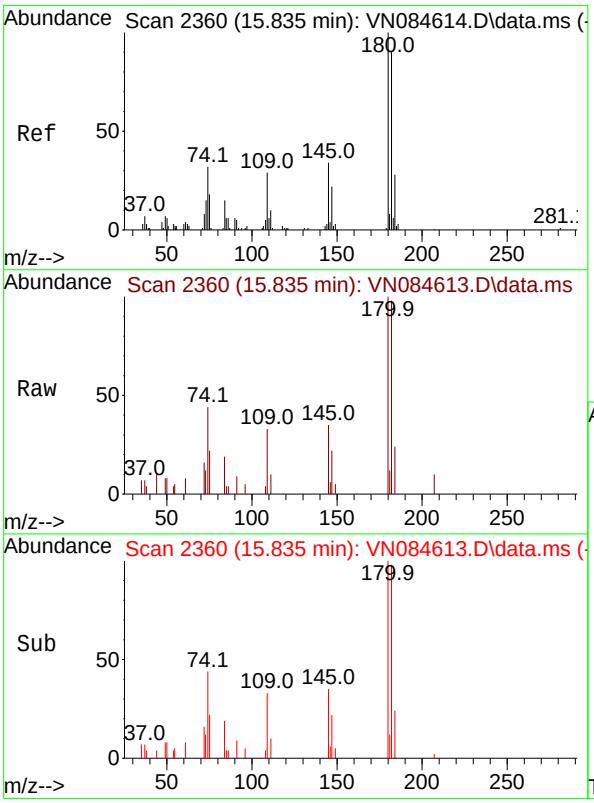
#91
Naphthalene
Concen: 3.485 ug/l
RT: 15.641 min Scan# 2
Delta R.T. -0.000 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:128 Resp: 20829

Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.3	15.5
129	11.3	8.6	12.8





#92
1,2,3-Trichlorobenzene
Concen: 4.084 ug/l
RT: 15.835 min Scan# 2360
Delta R.T. -0.000 min
Lab File: VN084613.D
Acq: 31 Oct 2024 12:08

Tgt Ion:180 Resp: 7643

Ion	Ratio	Lower	Upper
180	100		
182	93.7	0.0	182.6
145	33.4	0.0	66.2