Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN100824\
Data File : VN084338.D
Acq On : 08 Oct 2024 10:07
Operator : JC\MD
Sample : VSTDICC100
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Oct 09 02:06:44 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N100824W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Oct 09 02:04:33 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Bromochloromethane	7.812	128	35068	30.000	ug/l	0.00
28) 1,4-Difluorobenzene	9.100	114	190456	30.000	ug/l	0.00
57) Chlorobenzene-d5	11.865	117	179975	30.000	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	8.577	65	84835	30.048	ug/l	0.00
Spiked Amount 30.000	Range 91 - 110		Recovery = 100.167%			
60) 4-Bromofluorobenzene	12.847	95	91083	30.664	ug/l	0.00
Spiked Amount 30.000	Range 63 - 112		Recovery = 102.200%			
63) Toluene-d8	10.565	98	247263	29.656	ug/l	0.00
Spiked Amount 30.000	Range 91 - 112		Recovery = 98.867%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.124	85	205380	95.924	ug/l	97
3) Chloromethane	2.359	50	238067	97.710	ug/l	99
4) Vinyl Chloride	2.512	62	232167	97.168	ug/l	98
5) Bromomethane	2.930	94	144198	91.091	ug/l	97
6) Chloroethane	3.106	64	140802	89.888	ug/l	97
7) Trichlorofluoromethane	3.489	101	379462	97.500	ug/l	92
8) Diethyl Ether	3.959	74	141064	98.586	ug/l	99
9) 1,1,2-Trichlorotrifluo...	4.365	101	213828	97.714	ug/l	99
10) 1,1-Dichloroethene	4.336	96	214197	98.097	ug/l	93
11) Methyl Iodide	4.583	142	286385	99.804	ug/l	99
12) Methyl Acetate	5.024	43	276654	101.206	ug/l	100
13) Acrolein	4.177	56	263202	518.323	ug/l	99
14) Acrylonitrile	5.712	53	599763	488.367	ug/l	98
15) Acetone	4.424	58	184044	524.611	ug/l	93
16) Carbon Disulfide	4.706	76	615999	94.737	ug/l	100
17) Allyl chloride	5.018	41	352646	99.630	ug/l	93
18) Methylene Chloride	5.271	84	235470	95.730	ug/l	96
19) trans-1,2-Dichloroethene	5.783	96	224774	97.266	ug/l	93
20) Diisopropyl ether	6.671	45	758291	99.640	ug/l	97
21) 1,1-Dichloroethane	6.565	63	420888	96.384	ug/l	97
22) cis-1,2-Dichloroethene	7.483	96	261797	97.356	ug/l	98
23) tert-Butyl Alcohol	5.524	59	237527	504.229	ug/l #	100
24) Methyl tert-Butyl Ether	5.795	73	732699	100.410	ug/l #	85
25) Chloroform	7.965	83	426680	96.476	ug/l	99
26) Cyclohexane	8.253	56	363184	99.442	ug/l #	94
29) 1,1-Dichloropropene	8.371	75	312760	100.036	ug/l	99
30) 2-Butanone	7.483	43	852543	512.158	ug/l	99
31) 2,2-Dichloropropane	7.489	77	370236	100.772	ug/l #	80
32) 1,1,1-Trichloroethane	8.165	97	399456	99.955	ug/l	99
33) Carbon Tetrachloride	8.359	117	347588	100.397	ug/l	97
34) Benzene	8.606	78	960915	98.185	ug/l	97
35) Methacrylonitrile	7.777	41	188397	106.088	ug/l	97
36) 1,2-Dichloroethane	8.671	62	320751	98.324	ug/l	100
37) Trichloroethene	9.353	130	224110	99.445	ug/l	93
38) Methylcyclohexane	9.600	83	359108	104.567	ug/l	99
39) 1,2-Dichloropropane	9.618	63	235798	98.802	ug/l	98
40) Dibromomethane	9.706	93	163396	97.960	ug/l	98
41) Bromodichloromethane	9.888	83	350730	99.048	ug/l	92
42) Vinyl Acetate	6.600	43	2998867	517.998	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN100824\
Data File : VN084338.D
Acq On : 08 Oct 2024 10:07
Operator : JC\MD
Sample : VSTDICC100
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Oct 09 02:06:44 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N100824W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Oct 09 02:04:33 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) Ethyl Acetate	7.559	43	337577	102.827	ug/l	97
44) Isopropyl Acetate	8.688	43	553772	103.059	ug/l	99
45) 1,4-Dioxane	9.694	88	102529	2116.681	ug/l	95
46) Methyl methacrylate	9.677	41	266510	102.653	ug/l	99
47) n-amyl Acetate	12.494	43	505509	105.767	ug/l	97
48) t-1,3-Dichloropropene	10.835	75	368556	100.723	ug/l	99
49) cis-1,3-Dichloropropene	10.312	75	391167	102.004	ug/l	95
50) 1,1,2-Trichloroethane	11.012	97	221414	98.758	ug/l	98
51) Ethyl methacrylate	10.871	69	391063	105.601	ug/l	92
52) 1,3-Dichloropropane	11.159	76	387077	98.740	ug/l	100
53) Dibromochloromethane	11.359	129	264647	99.925	ug/l	99
54) 1,2-Dibromoethane	11.465	107	230529	99.892	ug/l	99
55) 2-Chloroethyl vinyl ether	10.159	63	906371	539.636	ug/l	99
56) Bromoform	12.576	173	181985	103.603	ug/l	99
58) 4-Methyl-2-Pentanone	10.441	43	1693999	505.272	ug/l	100
59) 2-Hexanone	11.194	43	1283238	515.092	ug/l	99
61) Tetrachloroethene	11.100	164	196676	96.610	ug/l	96
62) Toluene	10.629	91	1038960	98.609	ug/l	99
64) Chlorobenzene	11.888	112	641078	97.777	ug/l	100
65) 1,1,1,2-Tetrachloroethane	11.959	131	224096	98.384	ug/l	99
66) Ethyl Benzene	11.965	91	1181271	103.195	ug/l	100
67) m/p-Xylenes	12.071	106	878405	202.285	ug/l	99
68) o-Xylene	12.400	106	426068	101.792	ug/l	99
69) Styrene	12.412	104	739030	102.854	ug/l	99
70) Isopropylbenzene	12.694	105	1096352	102.602	ug/l	98
71) 1,1,2,2-Tetrachloroethane	12.935	83	326404	98.744	ug/l	99
72) 1,2,3-Trichloropropane	12.994	75	450285	159.275	ug/l	49
73) Bromobenzene	12.976	156	258761	99.991	ug/l	99
74) n-propylbenzene	13.035	91	1306104	102.573	ug/l	99
75) 2-Chlorotoluene	13.123	91	797168	100.748	ug/l	100
76) 1,3,5-Trimethylbenzene	13.170	105	925442	102.861	ug/l	99
77) t-1,4-Dichloro-2-butene	12.735	75	128080	105.874	ug/l	99
78) 4-Chlorotoluene	13.218	91	811956	100.932	ug/l	99
79) tert-butylbenzene	13.435	119	797890	103.950	ug/l	99
80) 1,2,4-Trimethylbenzene	13.482	105	940023	102.973	ug/l	99
81) sec-Butylbenzene	13.618	105	1098551	103.955	ug/l	99
82) p-Isopropyltoluene	13.729	119	929312	104.480	ug/l	99
83) 1,3-Dichlorobenzene	13.735	146	486367	101.078	ug/l	99
84) 1,4-Dichlorobenzene	13.812	146	482980	101.080	ug/l	99
85) n-Butylbenzene	14.053	91	822416	106.755	ug/l	97
86) Hexachloroethane	14.335	117	173285	101.121	ug/l	100
87) 1,2-Dichlorobenzene	14.106	146	469667	100.954	ug/l	99
88) 1,2-Dibromo-3-Chloropr...	14.717	75	69709	103.123	ug/l	98
89) 1,2,4-Trichlorobenzene	15.841	180	249678	103.221	ug/l	96
90) Hexachlorobutadiene	15.500	225	106287	94.981	ug/l	98
91) Naphthalene	15.641	128	888428	108.388	ug/l	99
92) 1,2,3-Trichlorobenzene	15.841	180	249678	103.221	ug/l	96

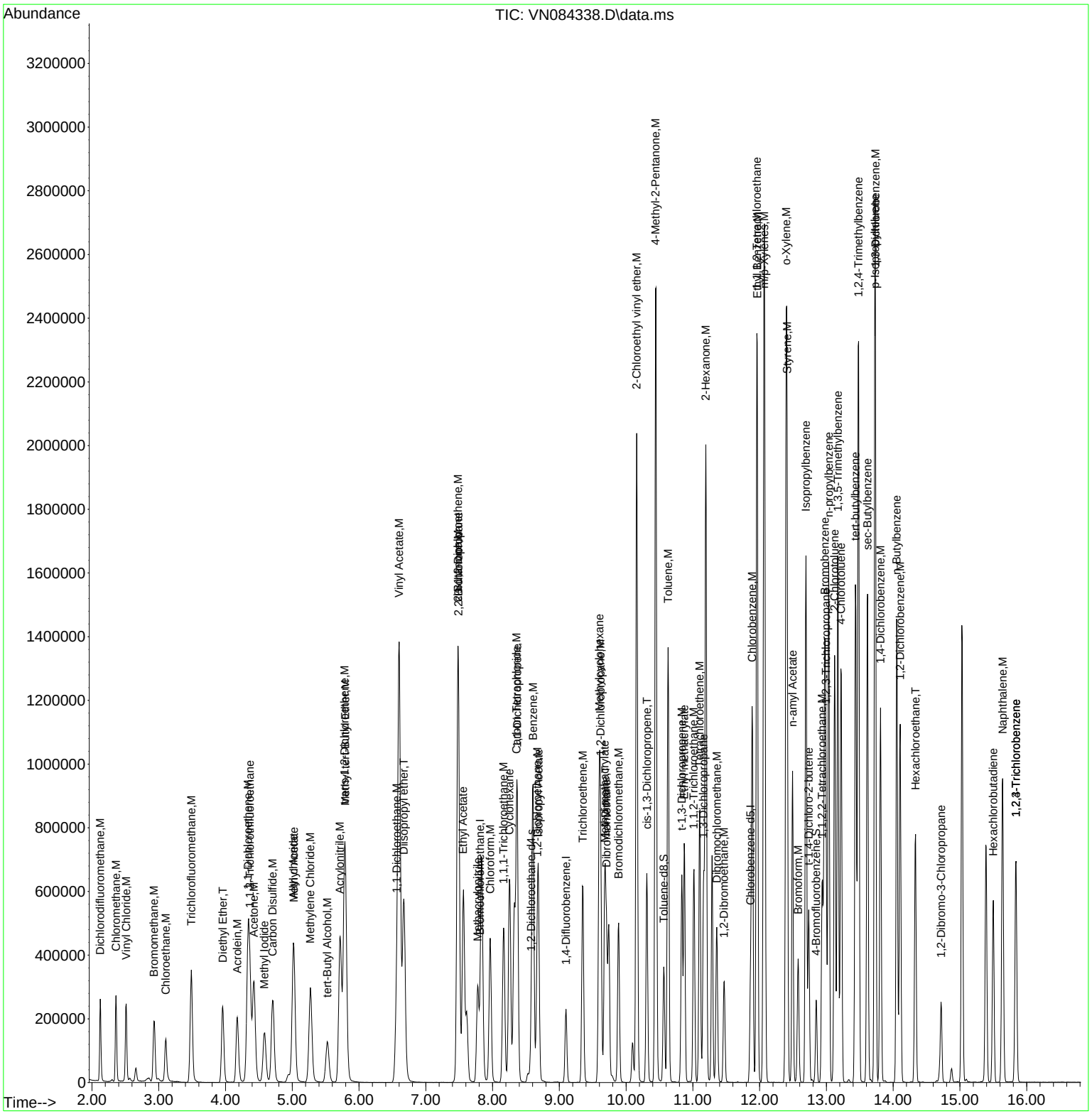
(#) = qualifier out of range (m) = manual integration (+) = signals summed

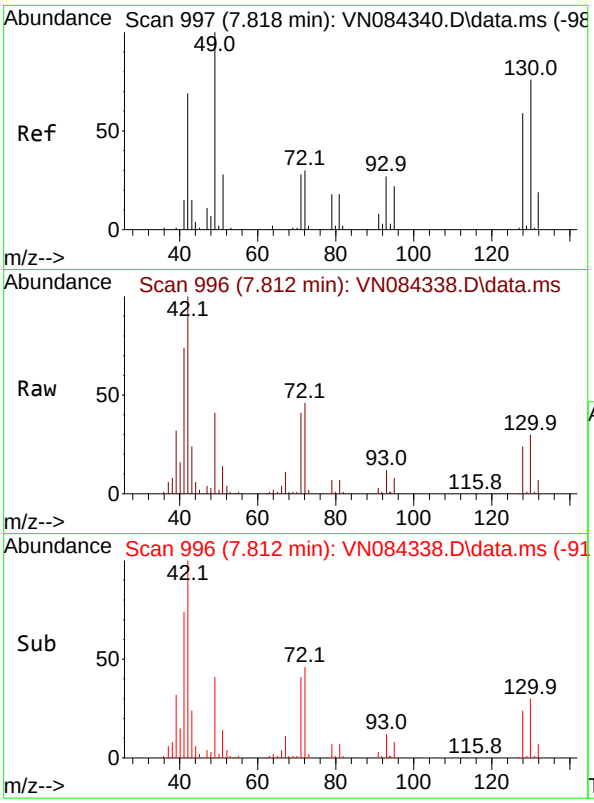
Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN100824\
Data File : VN084338.D
Acq On : 08 Oct 2024 10:07
Operator : JC\MD
Sample : VSTDICC100
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Oct 09 02:06:44 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N100824W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Oct 09 02:04:33 2024
Response via : Initial Calibration



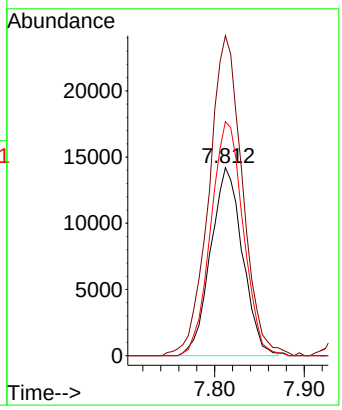


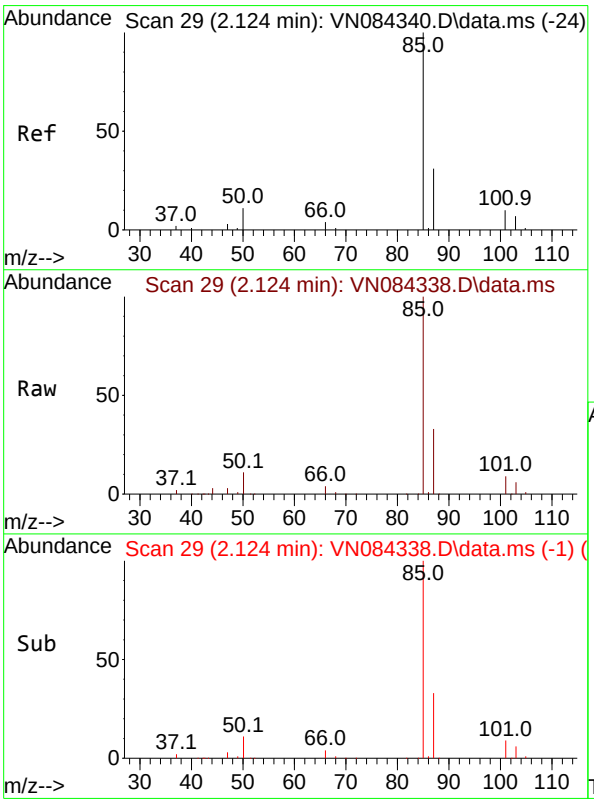
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 7.812 min Scan# 9
Delta R.T. -0.006 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:128 Resp: 35068

Ion	Ratio	Lower	Upper
128	100		
49	178.6	0.0	430.0
130	126.3	0.0	329.8

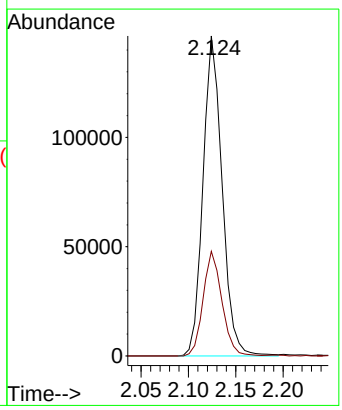


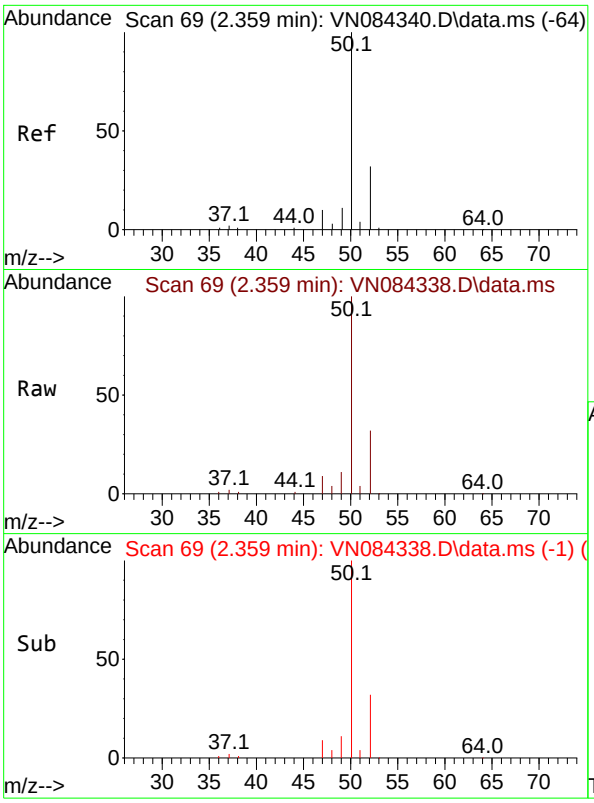


#2
Dichlorodifluoromethane
Concen: 95.924 ug/l
RT: 2.124 min Scan# 29
Delta R.T. 0.000 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Tgt Ion: 85 Resp: 205380

Ion	Ratio	Lower	Upper
85	100		
87	32.7	15.4	46.4



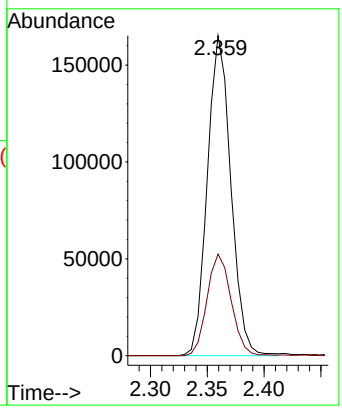


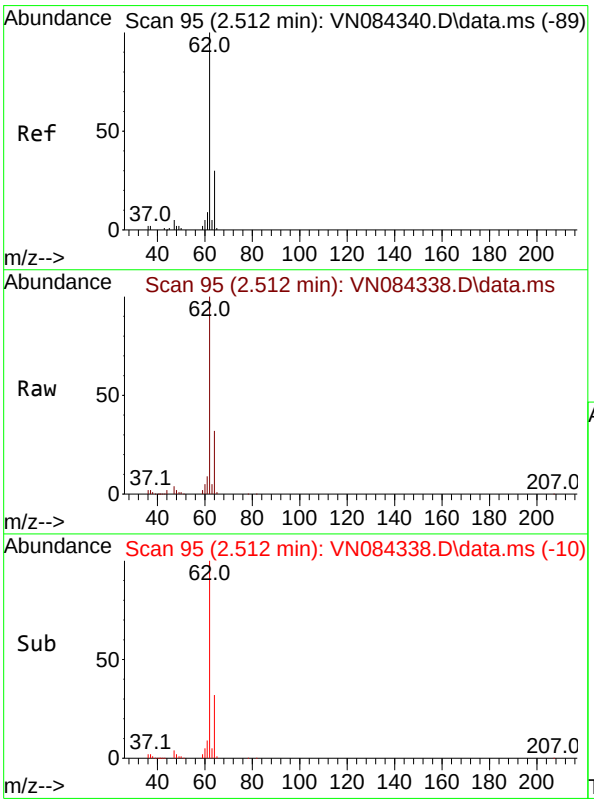
#3
Chloromethane
Concen: 97.710 ug/l
RT: 2.359 min Scan# 6
Delta R.T. 0.000 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 50 Resp: 238067

Ion	Ratio	Lower	Upper
50	100		
52	31.7	25.8	38.6

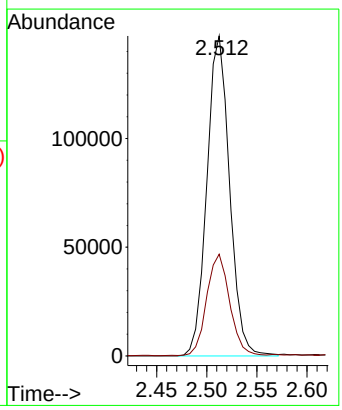


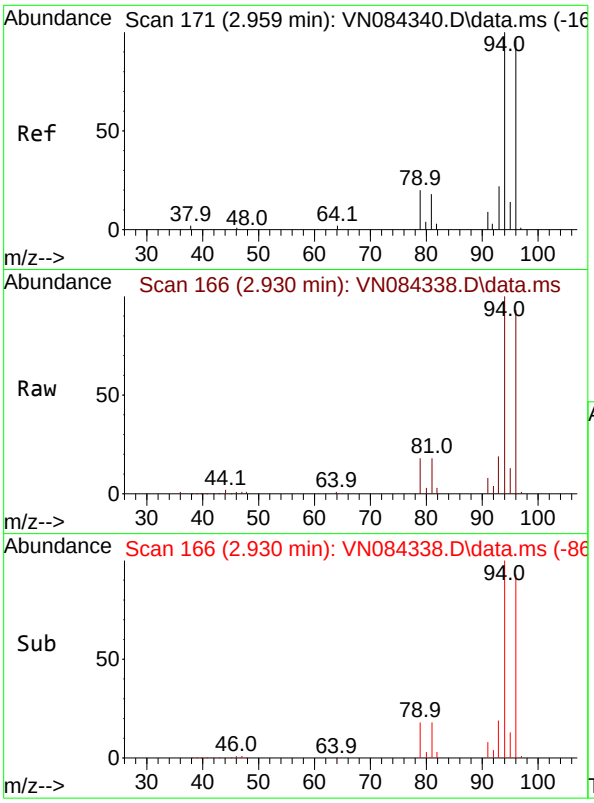


#4
Vinyl Chloride
Concen: 97.168 ug/l
RT: 2.512 min Scan# 95
Delta R.T. 0.000 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Tgt Ion: 62 Resp: 232167

Ion	Ratio	Lower	Upper
62	100		
64	31.6	24.3	36.5



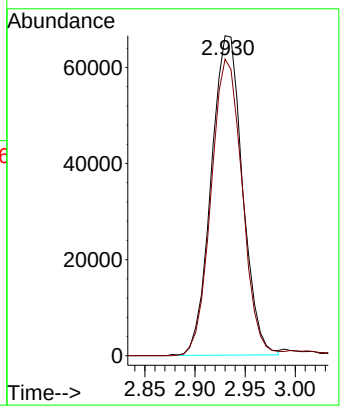


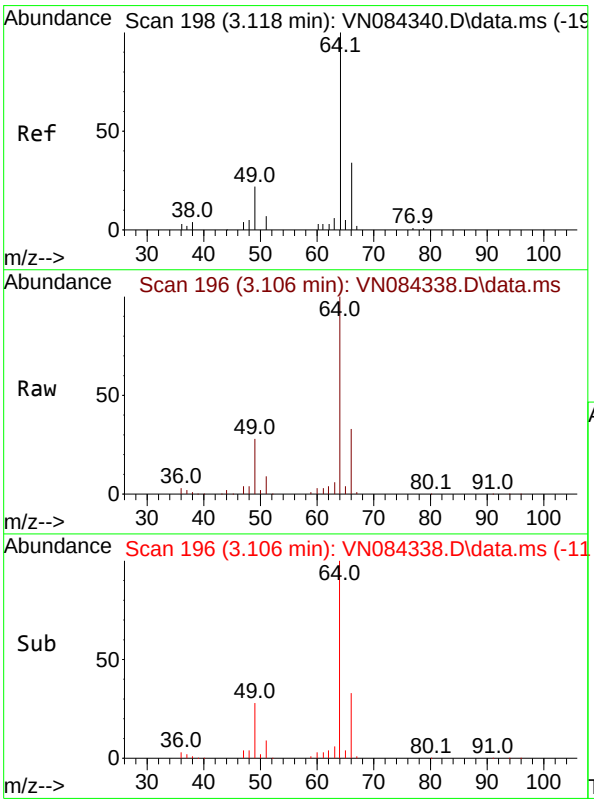
#5
Bromomethane
Concen: 91.091 ug/l
RT: 2.930 min Scan# 1
Delta R.T. -0.029 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 94 Resp: 144198

Ion	Ratio	Lower	Upper
94	100		
96	92.7	76.7	115.1

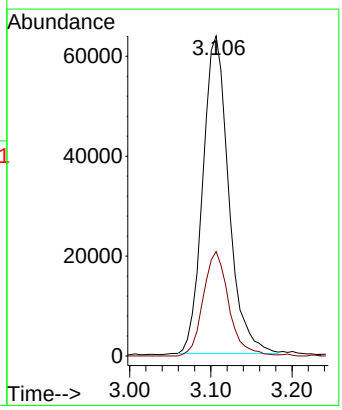


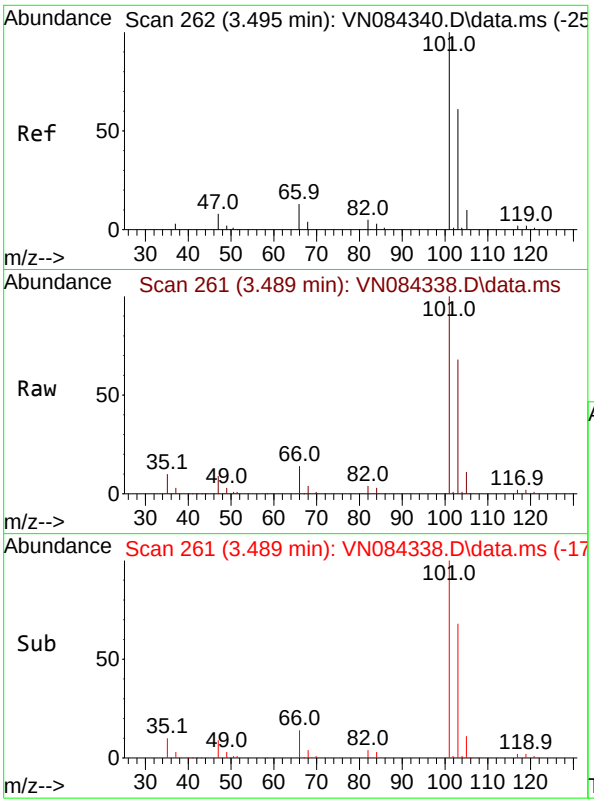


#6
Chloroethane
Concen: 89.888 ug/l
RT: 3.106 min Scan# 196
Delta R.T. -0.012 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Tgt Ion: 64 Resp: 140802

Ion	Ratio	Lower	Upper
64	100		
66	32.9	27.7	41.5



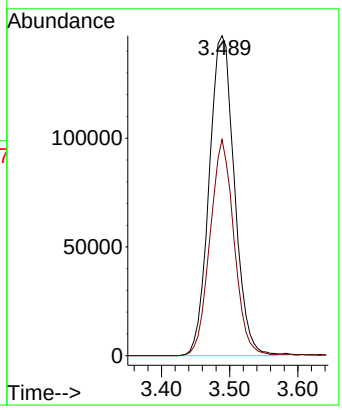


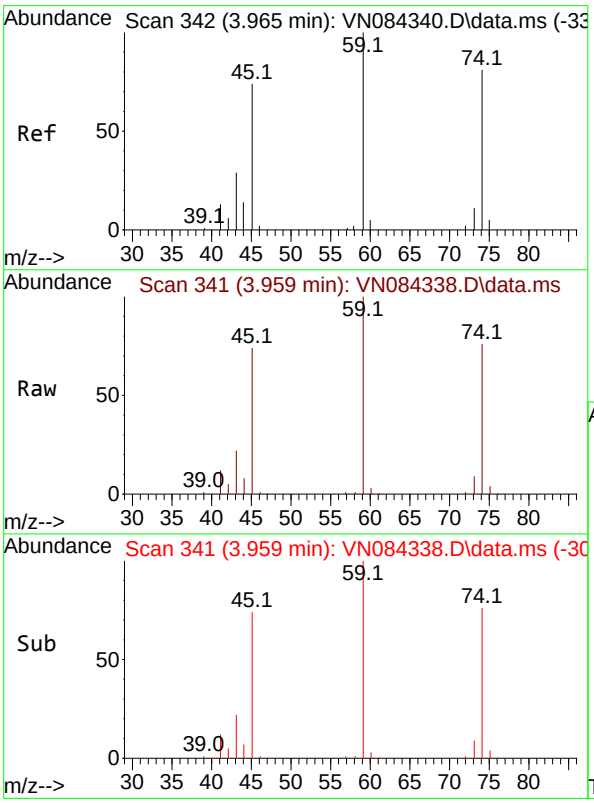
#7
Trichlorofluoromethane
Concen: 97.500 ug/l
RT: 3.489 min Scan# 2
Delta R.T. -0.006 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:101 Resp: 379462

Ion	Ratio	Lower	Upper
101	100		
103	67.6	49.0	73.6

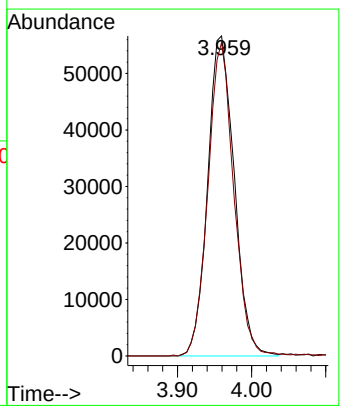


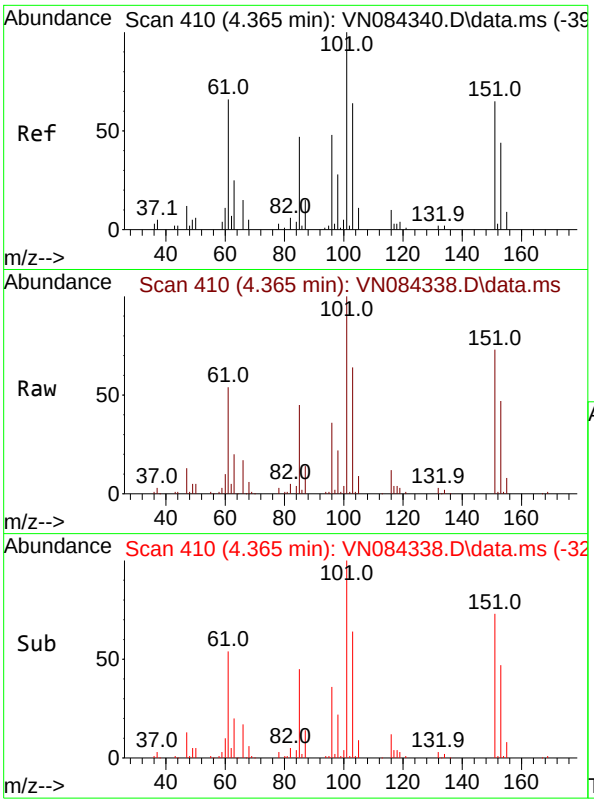


#8
Diethyl Ether
Concen: 98.586 ug/l
RT: 3.959 min Scan# 341
Delta R.T. -0.006 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Tgt Ion: 74 Resp: 141064

Ion	Ratio	Lower	Upper
74	100		
45	94.9	19.2	173.2



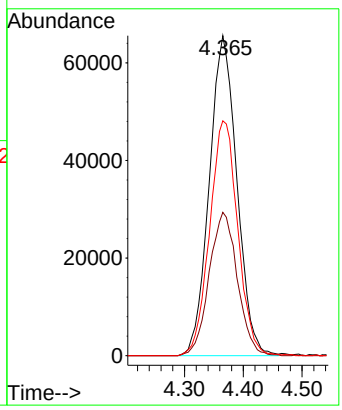


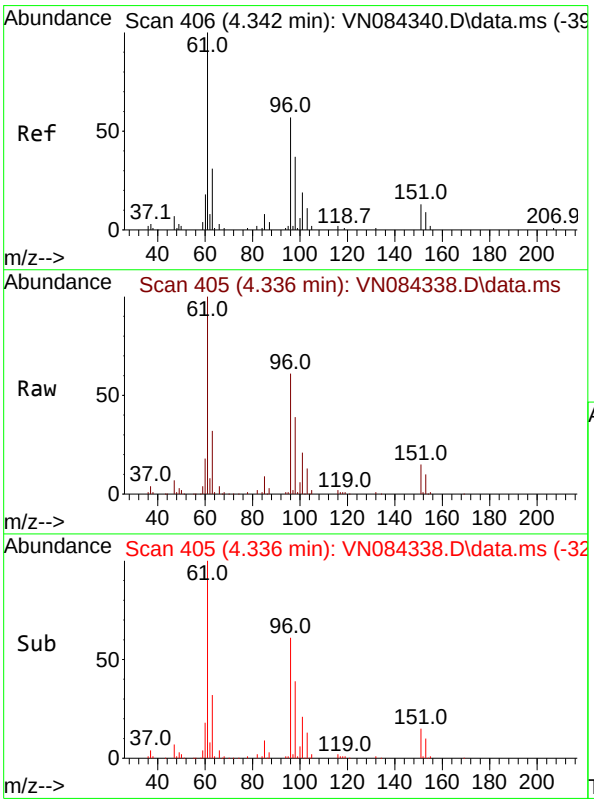
#9
1,1,2-Trichlorotrifluoroethane
Concen: 97.714 ug/l
RT: 4.365 min Scan# 41
Delta R.T. 0.000 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:101 Resp: 213828

Ion	Ratio	Lower	Upper
101	100		
85	45.7	0.0	93.6
151	74.8	0.0	151.8

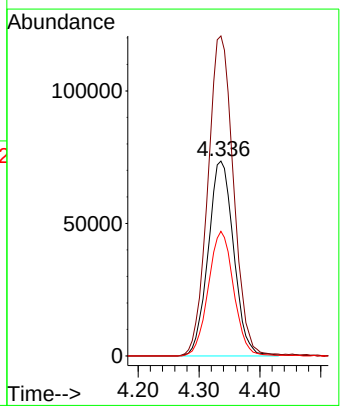


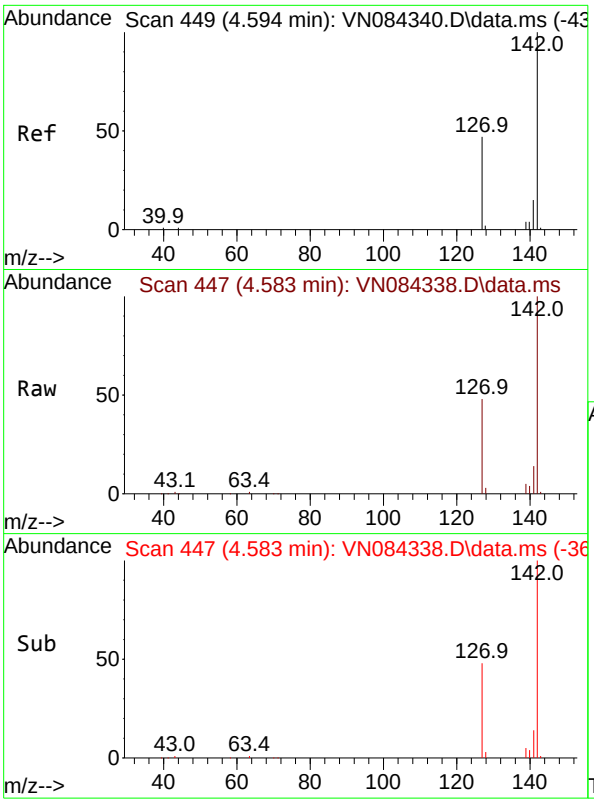


#10
1,1-Dichloroethene
Concen: 98.097 ug/l
RT: 4.336 min Scan# 405
Delta R.T. -0.006 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Tgt Ion: 96 Resp: 214197

Ion	Ratio	Lower	Upper
96	100		
61	164.1	140.8	211.2
98	64.0	52.2	78.2



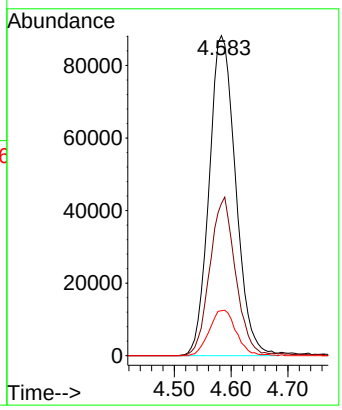


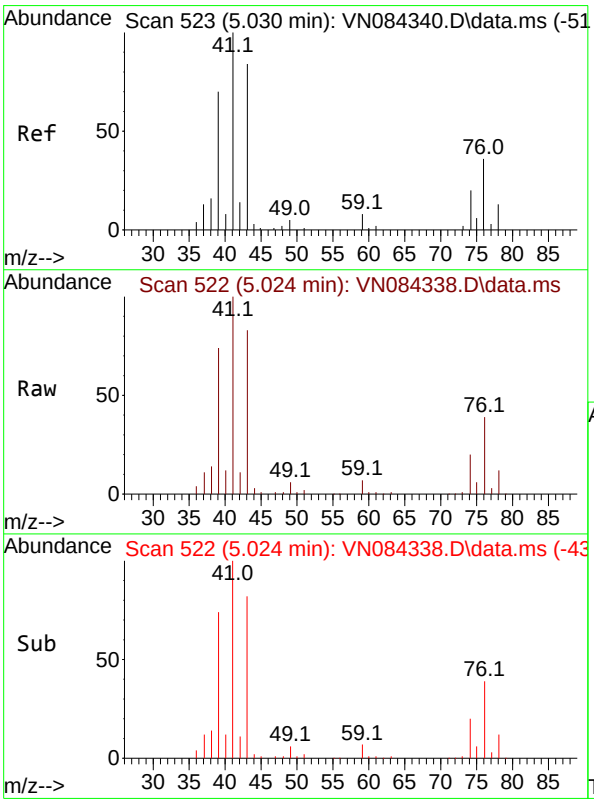
#11
Methyl Iodide
Concen: 99.804 ug/l
RT: 4.583 min Scan# 44
Delta R.T. -0.012 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:142 Resp: 286385

Ion	Ratio	Lower	Upper
142	100		
127	47.4	23.8	71.4
141	14.1	7.4	22.2

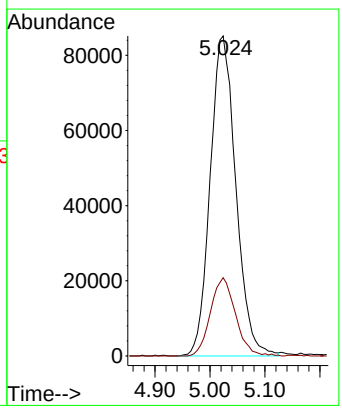


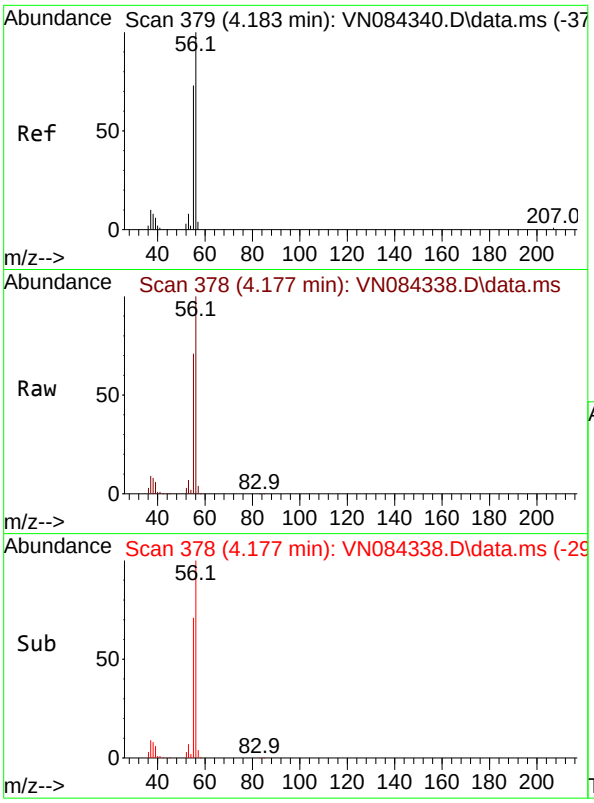


#12
Methyl Acetate
Concen: 101.206 ug/l
RT: 5.024 min Scan# 522
Delta R.T. -0.006 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Tgt Ion: 43 Resp: 276654

Ion	Ratio	Lower	Upper
43	100		
74	24.4	19.4	29.2



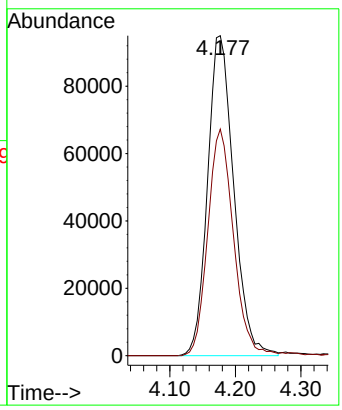


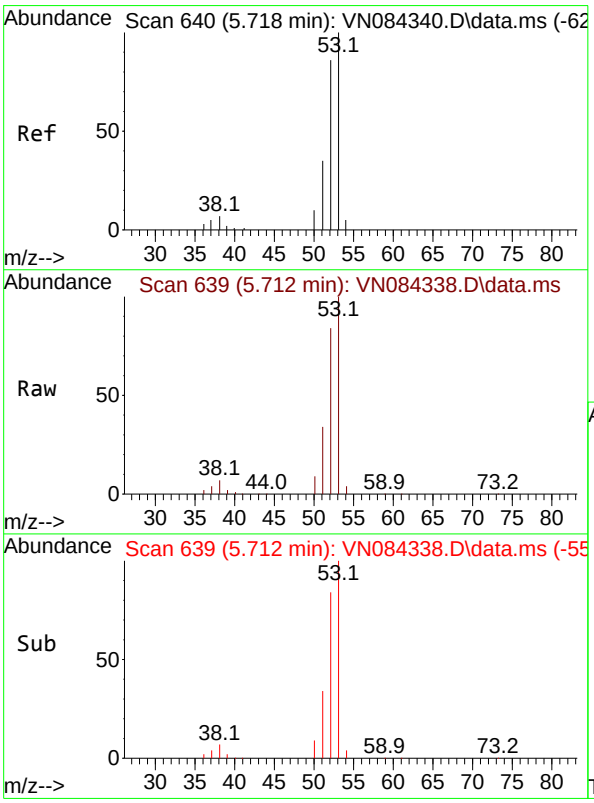
#13
Acrolein
Concen: 518.323 ug/l
RT: 4.177 min Scan# 3
Delta R.T. -0.006 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 56 Resp: 263202

Ion	Ratio	Lower	Upper
56	100		
55	69.3	56.4	84.6

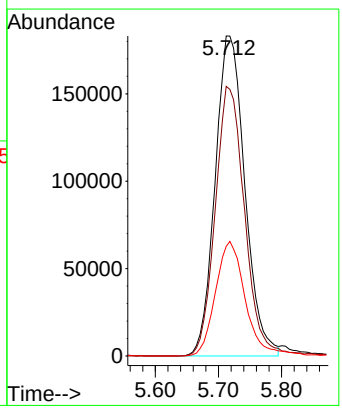


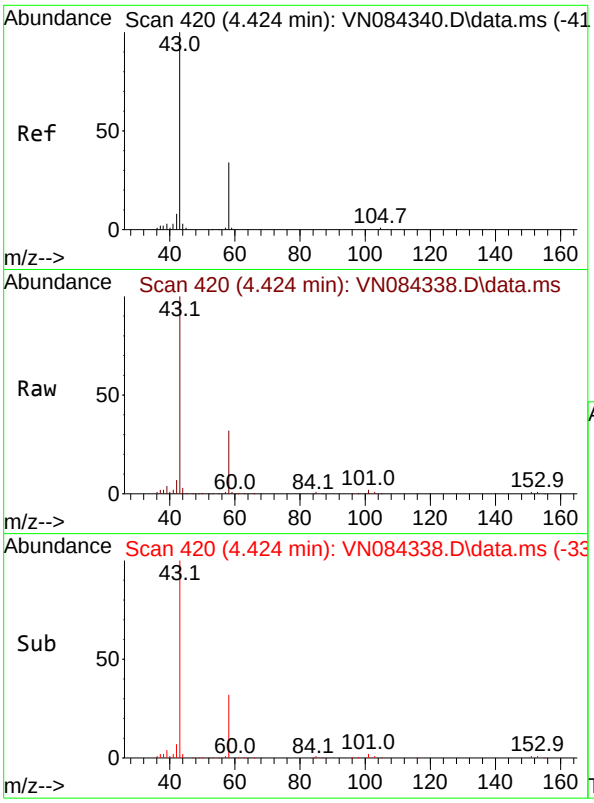


#14
Acrylonitrile
Concen: 488.367 ug/l
RT: 5.712 min Scan# 639
Delta R.T. -0.006 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Tgt Ion: 53 Resp: 599763

Ion	Ratio	Lower	Upper
53	100		
52	83.2	40.4	121.2
51	36.0	17.8	53.4



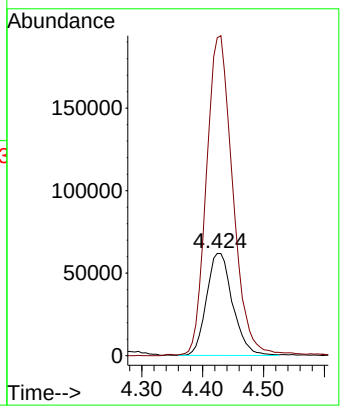


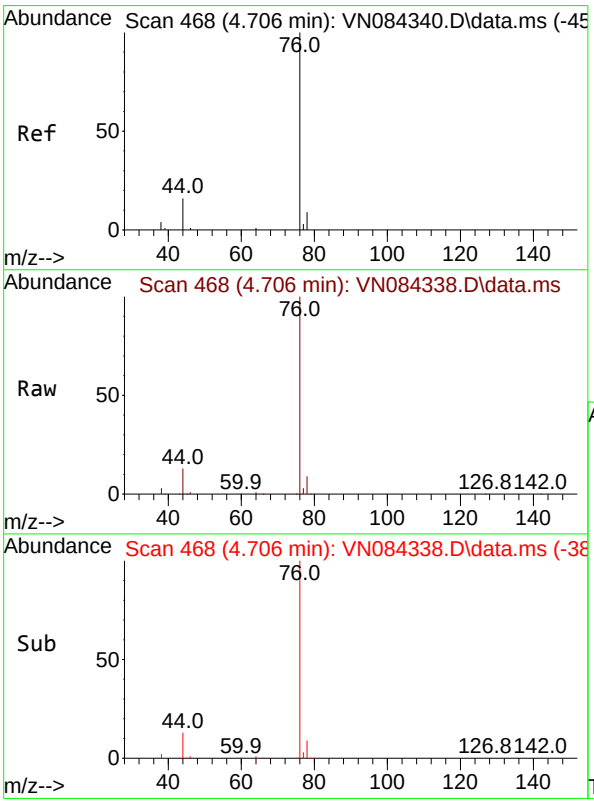
#15
Acetone
Concen: 524.611 ug/l
RT: 4.424 min Scan# 4
Delta R.T. 0.000 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 58 Resp: 184044

Ion	Ratio	Lower	Upper
58	100		
43	310.9	237.5	356.3

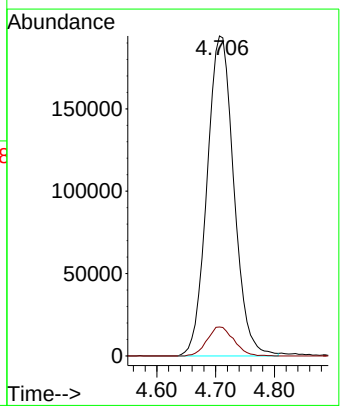


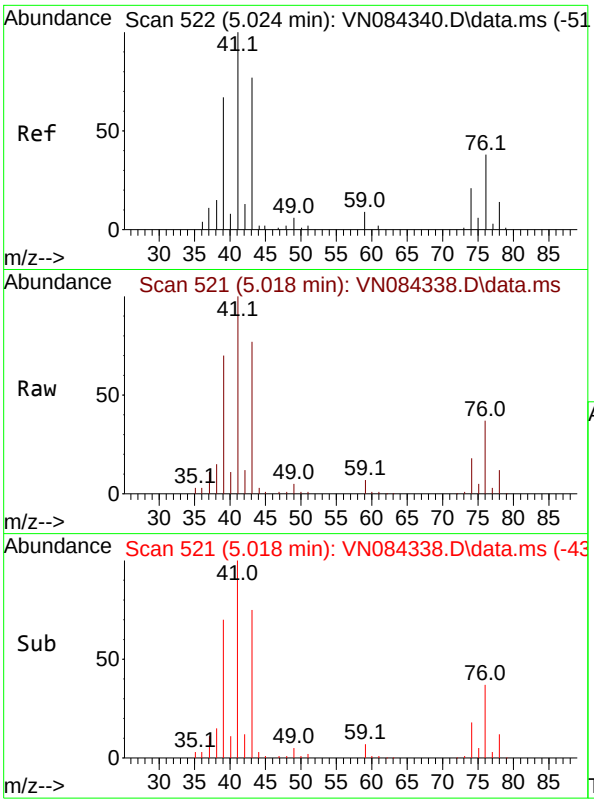


#16
Carbon Disulfide
Concen: 94.737 ug/l
RT: 4.706 min Scan# 468
Delta R.T. 0.000 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Tgt Ion: 76 Resp: 615999

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.1	10.7



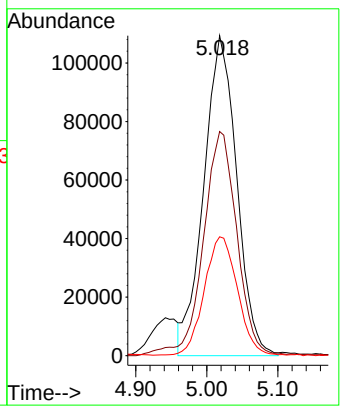


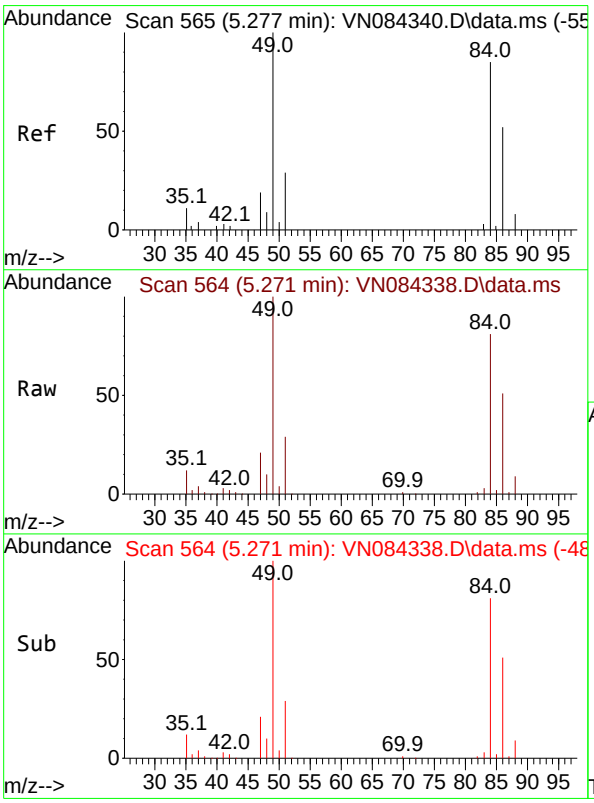
#17
Allyl chloride
Concen: 99.630 ug/l
RT: 5.018 min Scan# 5
Delta R.T. -0.006 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 41 Resp: 352646

Ion	Ratio	Lower	Upper
41	100		
39	69.8	31.4	94.3
76	37.2	17.8	53.5

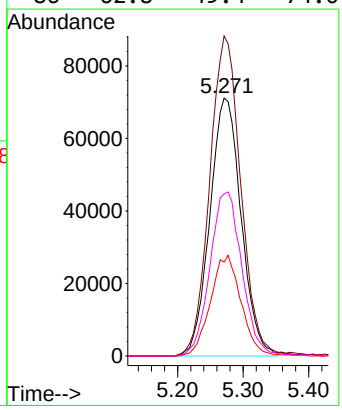


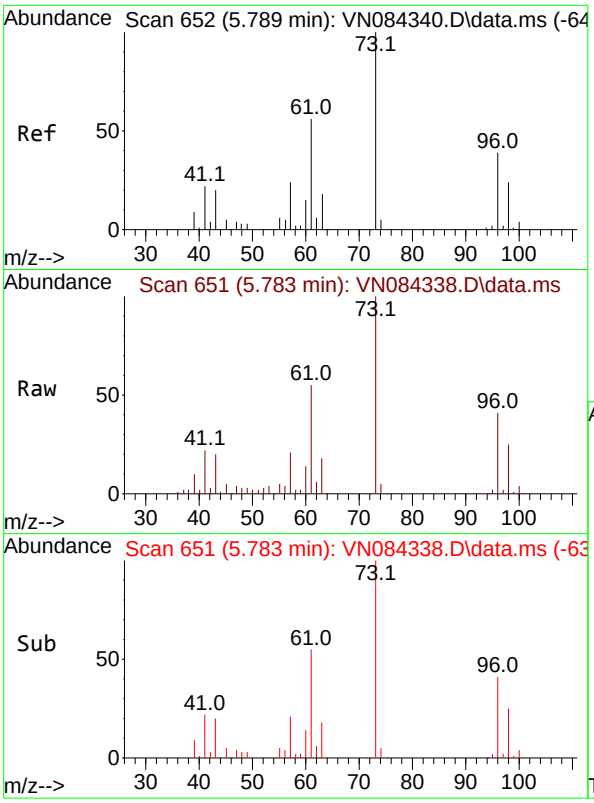


#18
Methylene Chloride
Concen: 95.730 ug/l
RT: 5.271 min Scan# 564
Delta R.T. -0.006 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Tgt Ion: 84 Resp: 235470

Ion	Ratio	Lower	Upper
84	100		
49	123.6	94.6	142.0
51	36.1	27.3	40.9
86	62.8	49.4	74.0



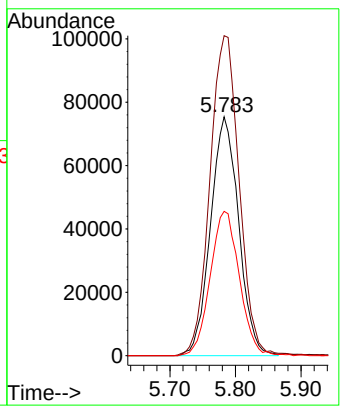


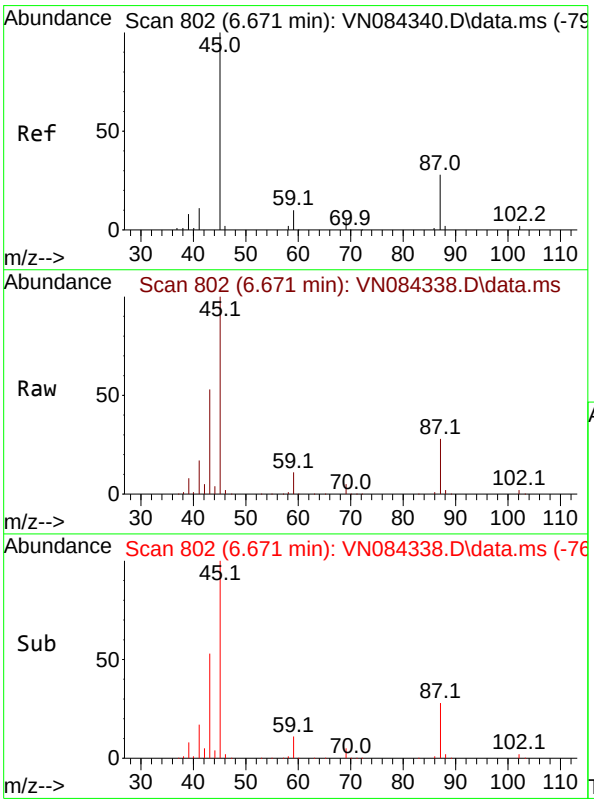
#19
trans-1,2-Dichloroethene
Concen: 97.266 ug/l
RT: 5.783 min Scan# 6
Delta R.T. -0.006 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 96 Resp: 224774

Ion	Ratio	Lower	Upper
96	100		
61	133.7	115.8	173.6
98	60.4	49.4	74.0

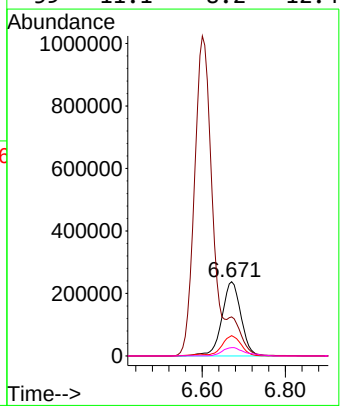


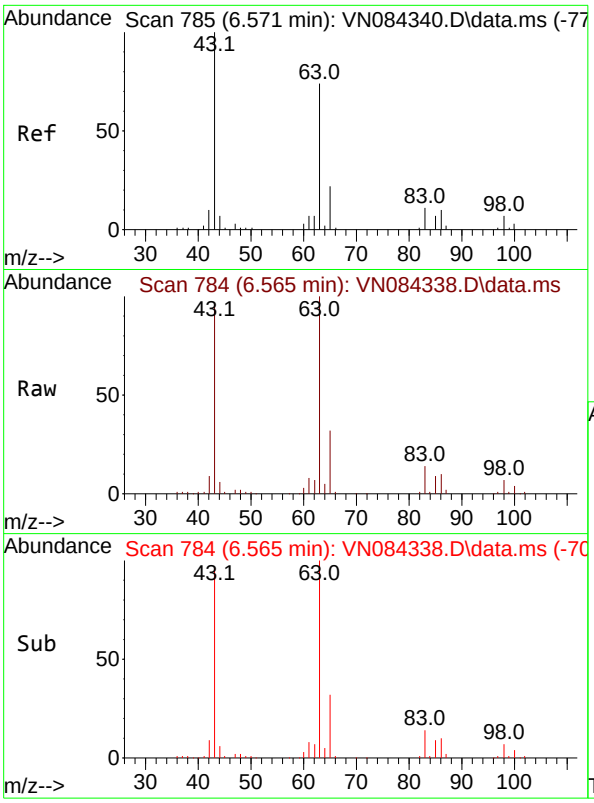


#20
Diisopropyl ether
Concen: 99.640 ug/l
RT: 6.671 min Scan# 802
Delta R.T. 0.000 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Tgt Ion: 45 Resp: 758291

Ion	Ratio	Lower	Upper
45	100		
43	51.9	43.7	65.5
87	27.4	23.1	34.7
59	11.1	8.2	12.4



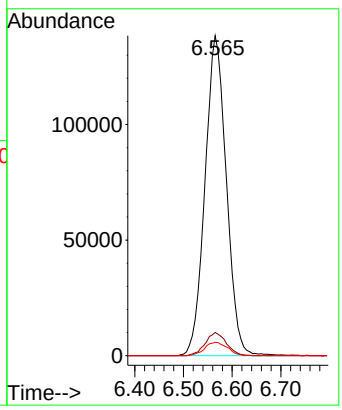


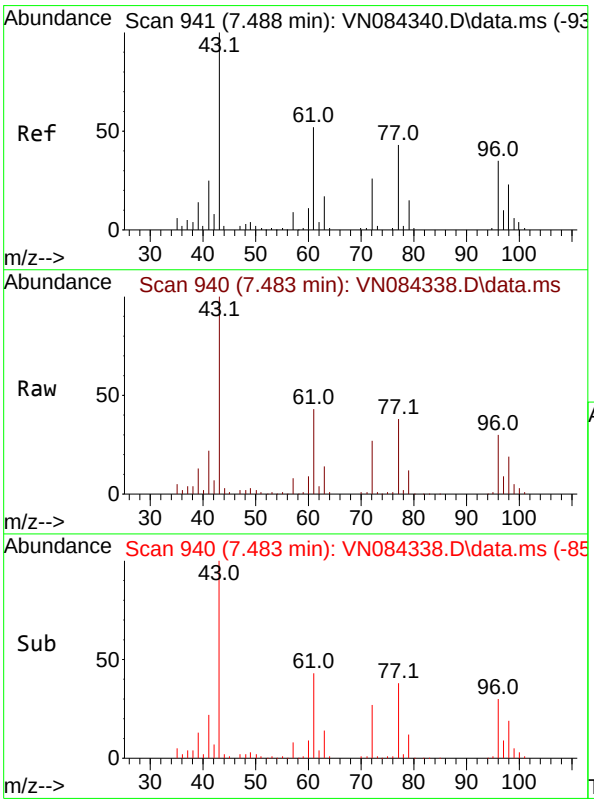
#21
1,1-Dichloroethane
Concen: 96.384 ug/l
RT: 6.565 min Scan# 7
Delta R.T. -0.006 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 63 Resp: 420888

Ion	Ratio	Lower	Upper
63	100		
98	7.3	4.5	13.4
100	4.1	2.1	6.3

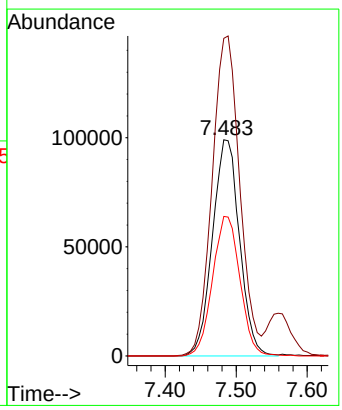


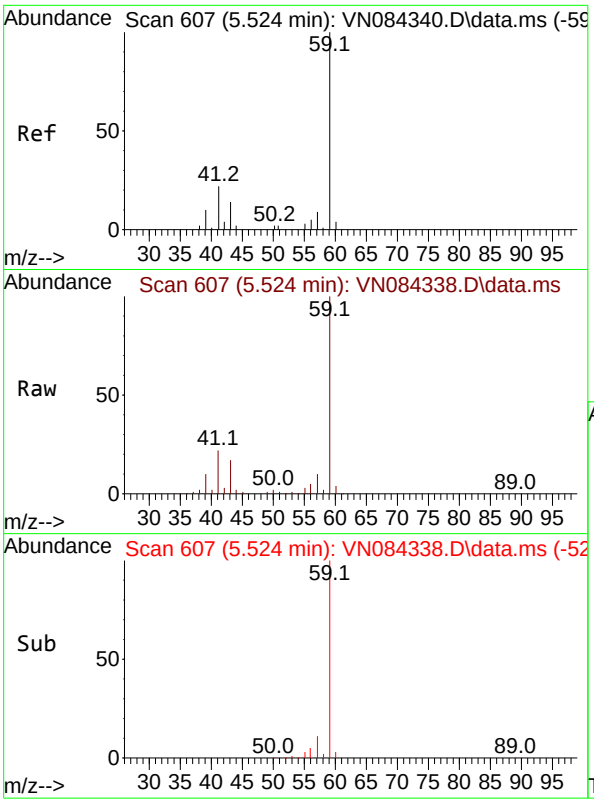


#22
cis-1,2-Dichloroethene
Concen: 97.356 ug/l
RT: 7.483 min Scan# 940
Delta R.T. -0.006 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Tgt Ion: 96 Resp: 261797

Ion	Ratio	Lower	Upper
96	100		
61	151.3	118.0	177.0
98	65.3	51.8	77.8



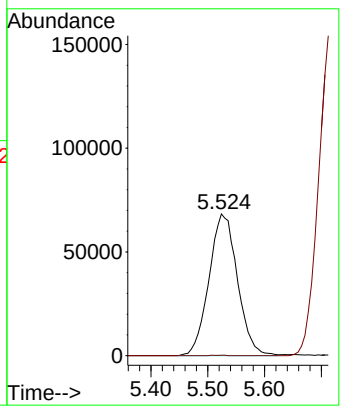


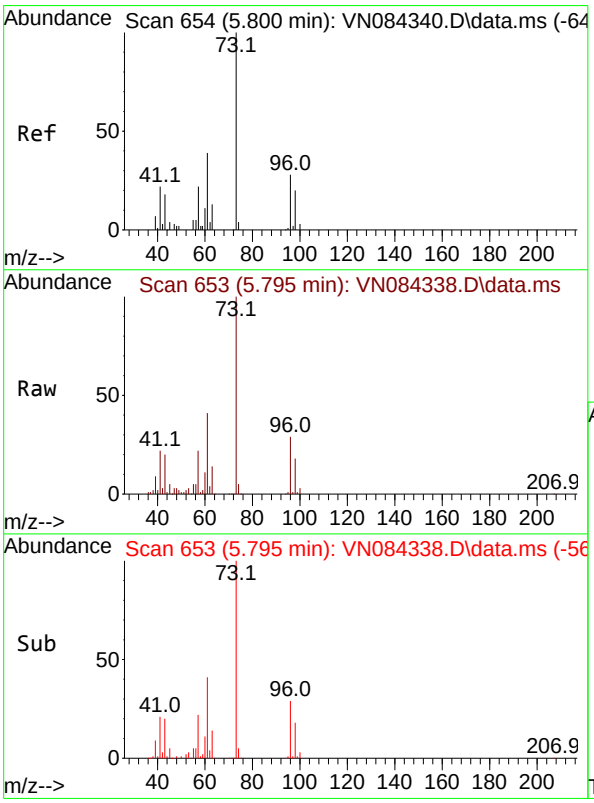
#23
tert-Butyl Alcohol
Concen: 504.229 ug/l
RT: 5.524 min Scan# 6
Delta R.T. 0.000 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 59 Resp: 237527

Ion	Ratio	Lower	Upper
59	100		
52	0.1	0.0	0.0#

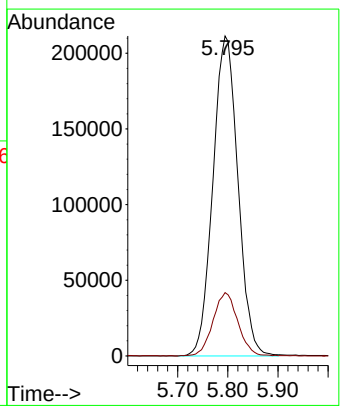


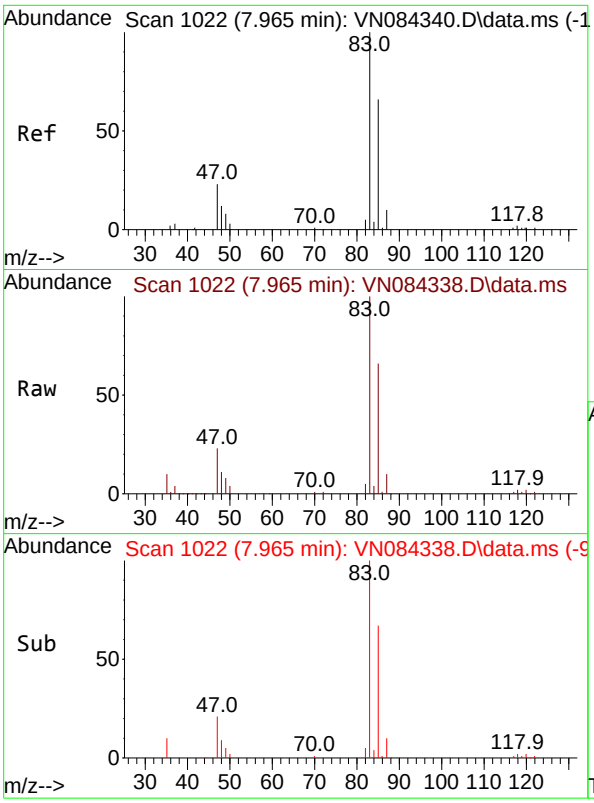


#24
Methyl tert-Butyl Ether
Concen: 100.410 ug/l
RT: 5.795 min Scan# 653
Delta R.T. -0.006 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Tgt Ion: 73 Resp: 732699

Ion	Ratio	Lower	Upper
73	100		
43	19.7	10.9	16.3#



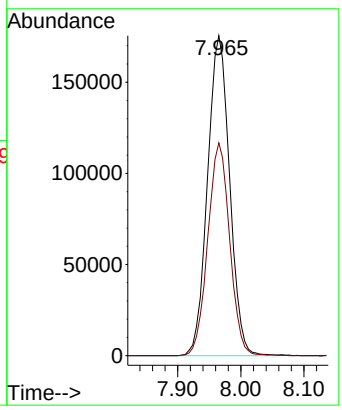


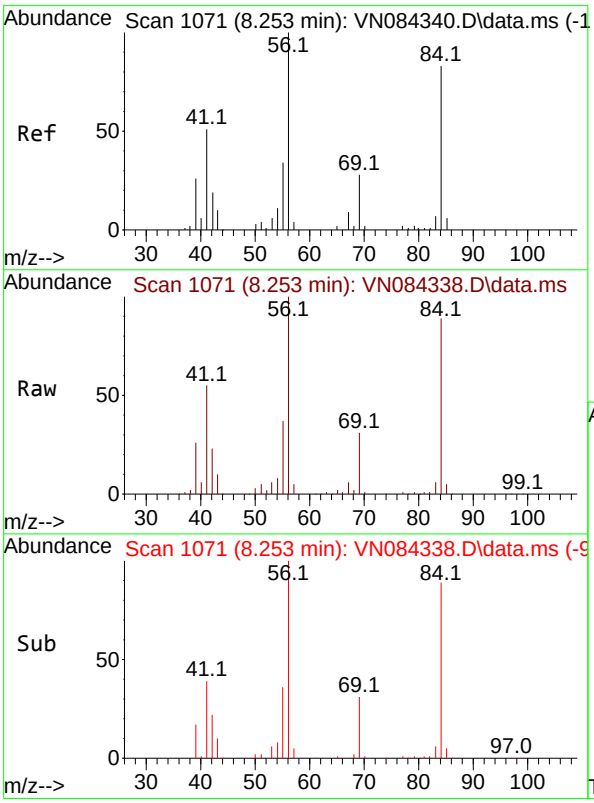
#25
Chloroform
Concen: 96.476 ug/l
RT: 7.965 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 426680

Ion	Ratio	Lower	Upper
83	100		
85	66.5	52.4	78.6

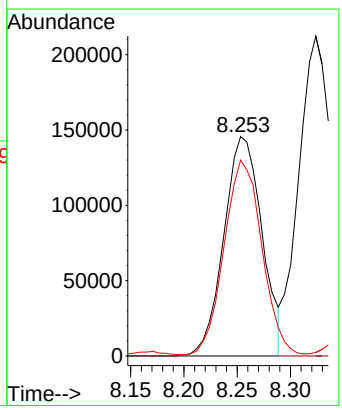


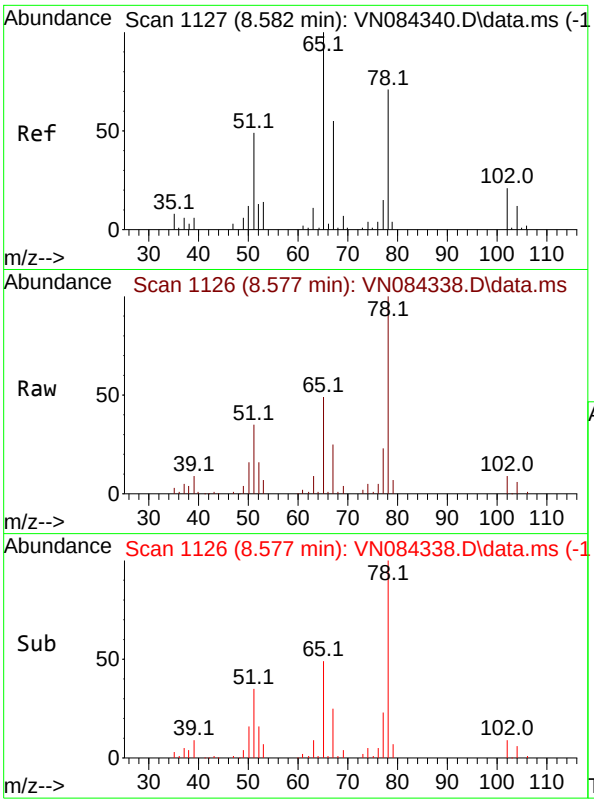


#26
Cyclohexane
Concen: 99.442 ug/l
RT: 8.253 min Scan# 1071
Delta R.T. 0.000 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Tgt Ion: 56 Resp: 363184

Ion	Ratio	Lower	Upper
56	100		
89	0.0	0.0	0.0
84	89.0	67.0	100.6



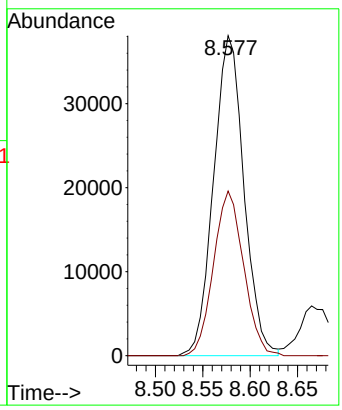


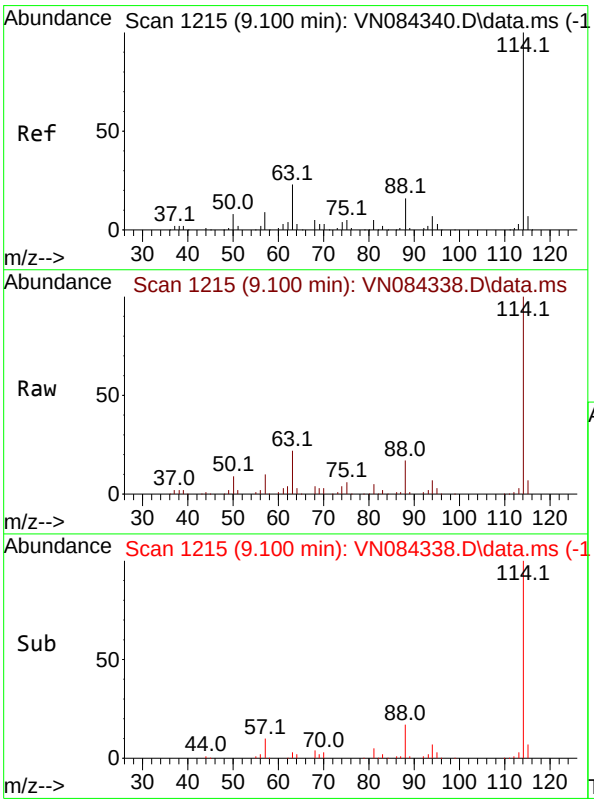
#27
1,2-Dichloroethane-d4
Concen: 30.048 ug/l
RT: 8.577 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 65 Resp: 84835

Ion	Ratio	Lower	Upper
65	100		
67	51.1	41.5	62.3

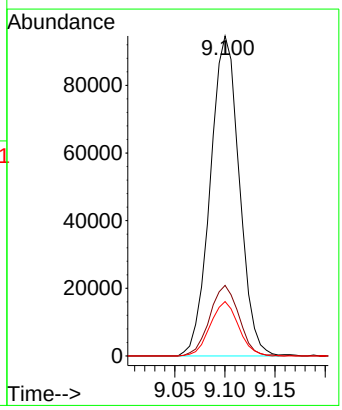


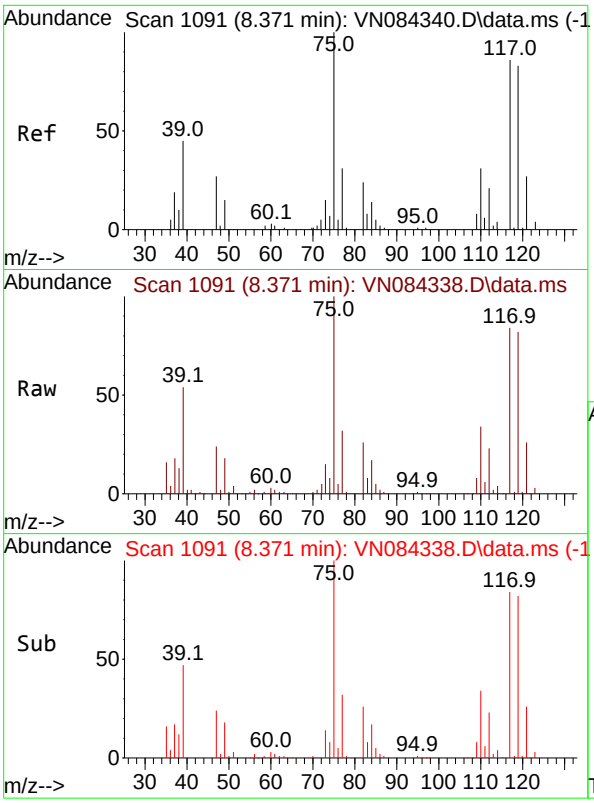


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 9.100 min Scan# 1215
Delta R.T. 0.000 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Tgt Ion:114 Resp: 190456

Ion	Ratio	Lower	Upper
114	100		
63	22.1	17.4	26.0
88	16.6	13.2	19.8



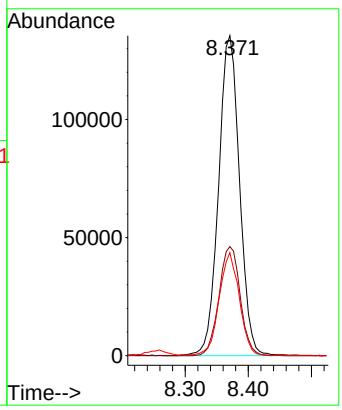


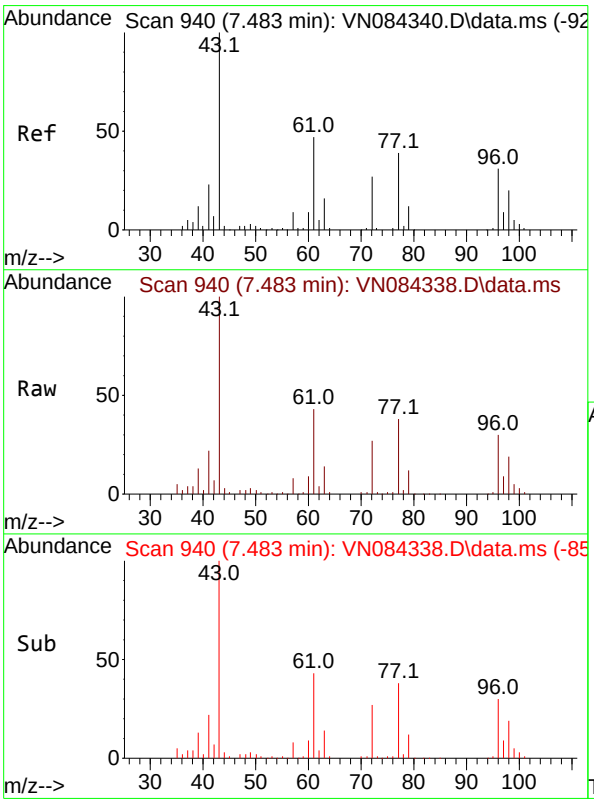
#29
1,1-Dichloropropene
Concen: 100.036 ug/l
RT: 8.371 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 312760

Ion	Ratio	Lower	Upper
75	100		
110	34.6	0.0	67.6
77	31.2	0.0	61.4

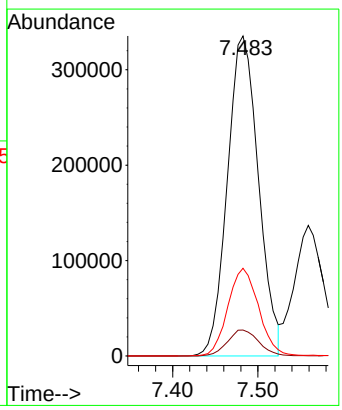


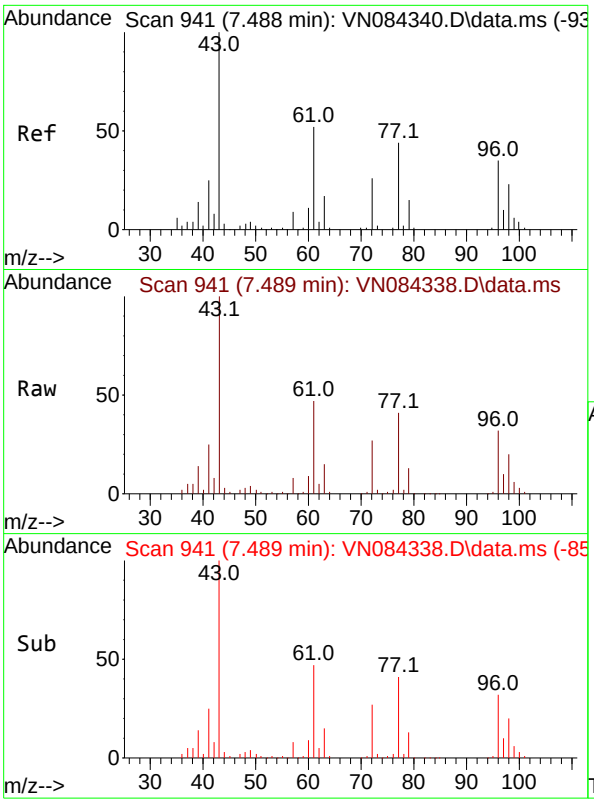


#30
2-Butanone
Concen: 512.158 ug/l
RT: 7.483 min Scan# 940
Delta R.T. 0.000 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Tgt Ion: 43 Resp: 852543

Ion	Ratio	Lower	Upper
43	100		
57	8.2	6.6	9.8
72	27.1	21.3	31.9



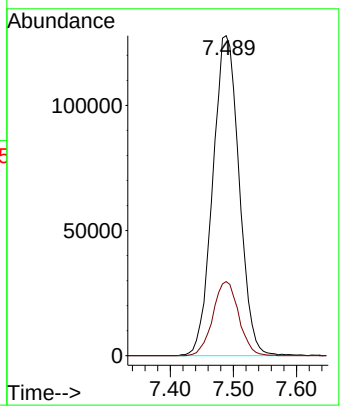


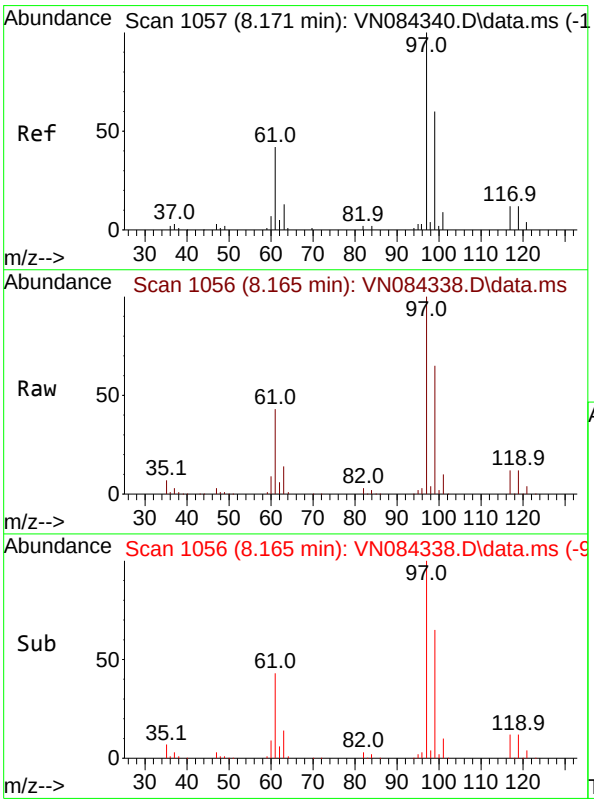
#31
2,2-Dichloropropane
Concen: 100.772 ug/l
RT: 7.489 min Scan# 94
Delta R.T. 0.000 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 77 Resp: 370236

Ion	Ratio	Lower	Upper
77	100		
97	22.6	11.5	17.3#

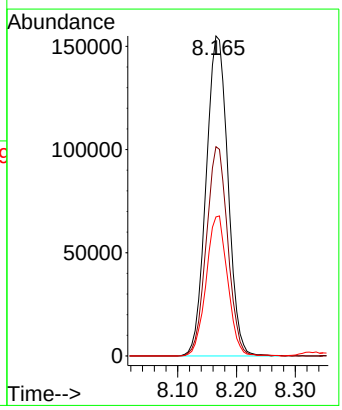


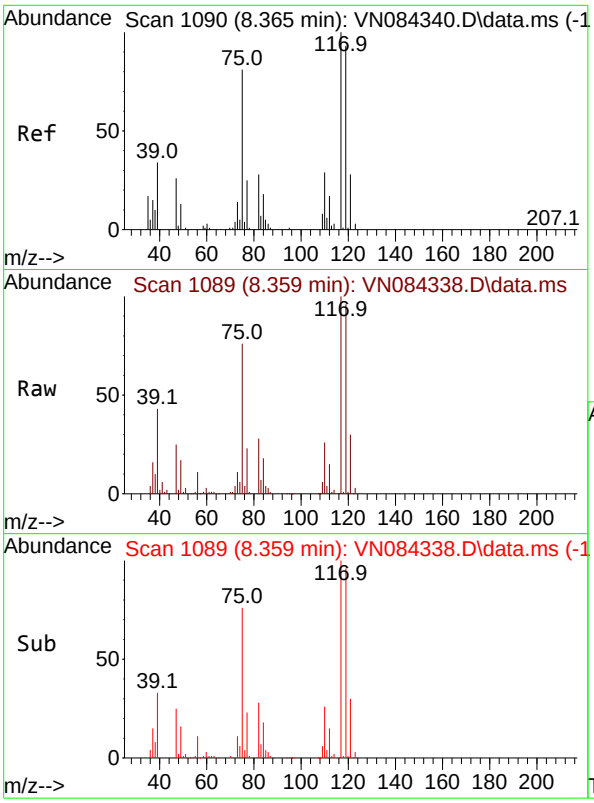


#32
1,1,1-Trichloroethane
Concen: 99.955 ug/l
RT: 8.165 min Scan# 1056
Delta R.T. -0.006 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Tgt Ion: 97 Resp: 399456

Ion	Ratio	Lower	Upper
97	100		
99	64.4	51.2	76.8
61	43.0	34.1	51.1



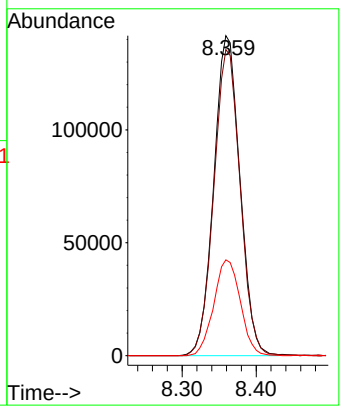


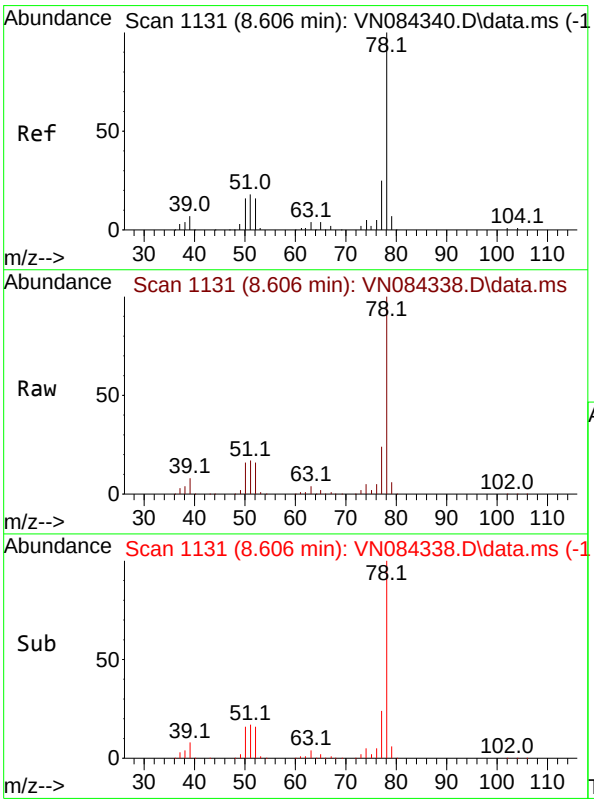
#33
Carbon Tetrachloride
Concen: 100.397 ug/l
RT: 8.359 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:117 Resp: 347588

Ion	Ratio	Lower	Upper
117	100		
119	95.7	74.3	111.5
121	29.9	22.4	33.6

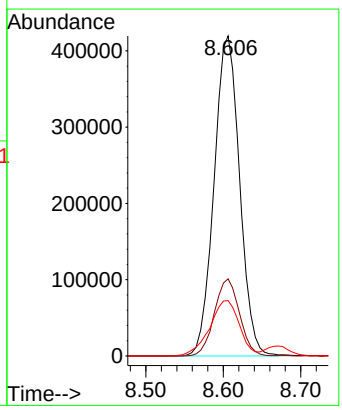


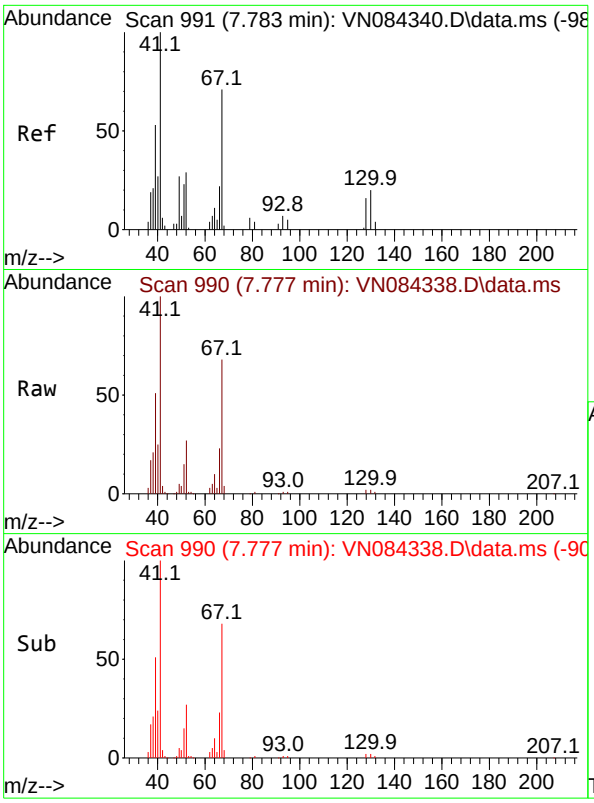


#34
Benzene
Concen: 98.185 ug/l
RT: 8.606 min Scan# 1131
Delta R.T. 0.000 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Tgt Ion: 78 Resp: 960915

Ion	Ratio	Lower	Upper
78	100		
77	24.1	19.6	29.4
51	17.1	15.8	23.6



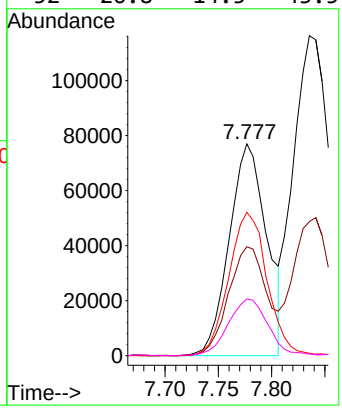


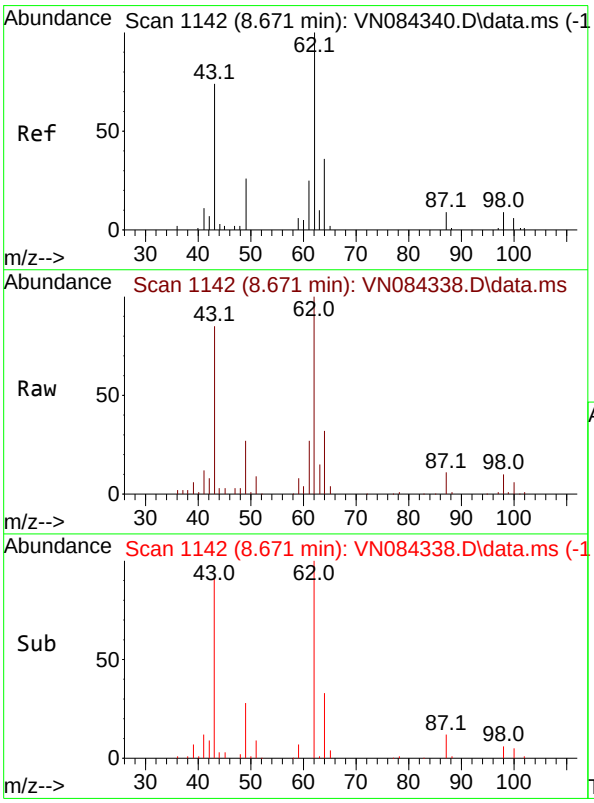
#35
Methacrylonitrile
Concen: 106.088 ug/l
RT: 7.777 min Scan# 9
Delta R.T. -0.006 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 41 Resp: 188397

Ion	Ratio	Lower	Upper
41	100		
39	51.5	26.4	79.0
67	67.7	35.7	107.1
52	26.8	14.5	43.5

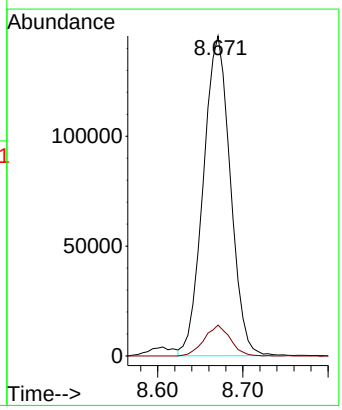


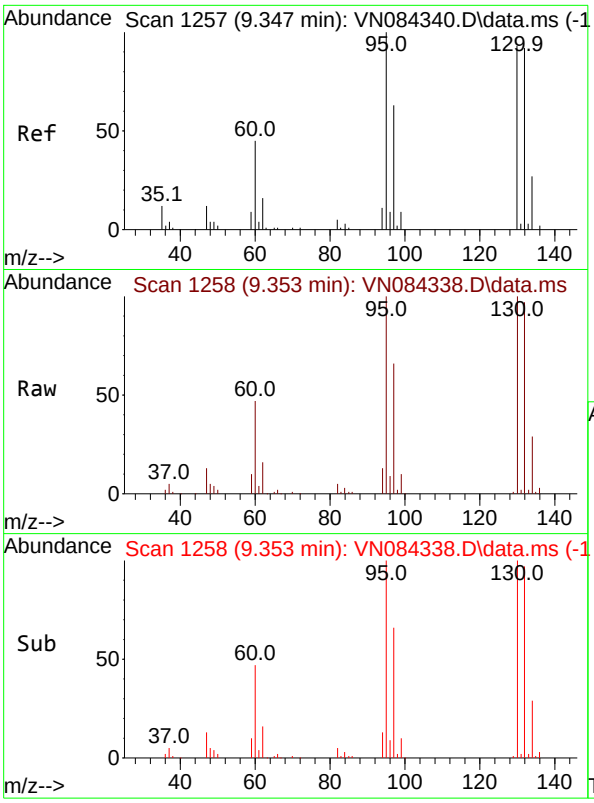


#36
1,2-Dichloroethane
Concen: 98.324 ug/l
RT: 8.671 min Scan# 1142
Delta R.T. 0.000 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Tgt Ion: 62 Resp: 320751

Ion	Ratio	Lower	Upper
62	100		
98	9.2	7.3	10.9



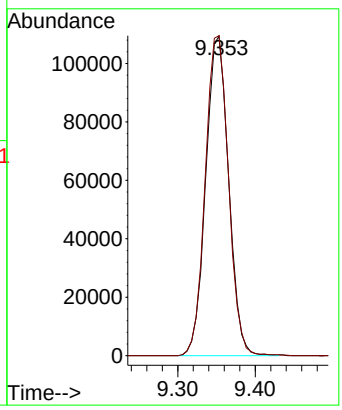


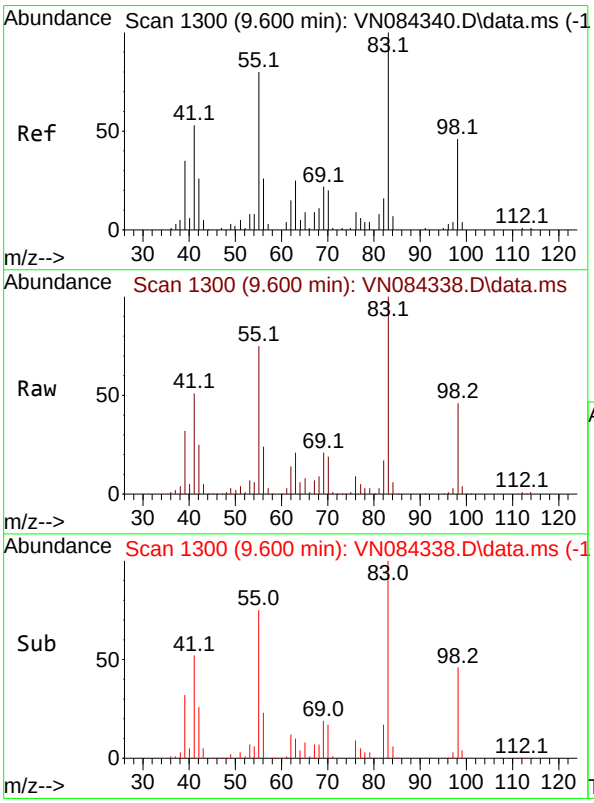
#37
Trichloroethene
Concen: 99.445 ug/l
RT: 9.353 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:130 Resp: 224110

Ion	Ratio	Lower	Upper
130	100		
95	100.1	85.8	128.6

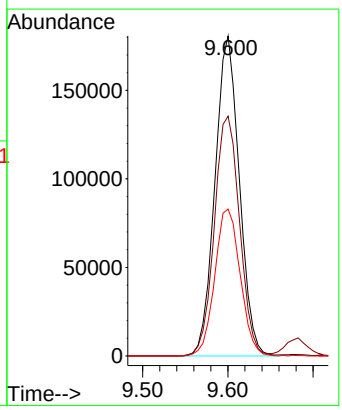


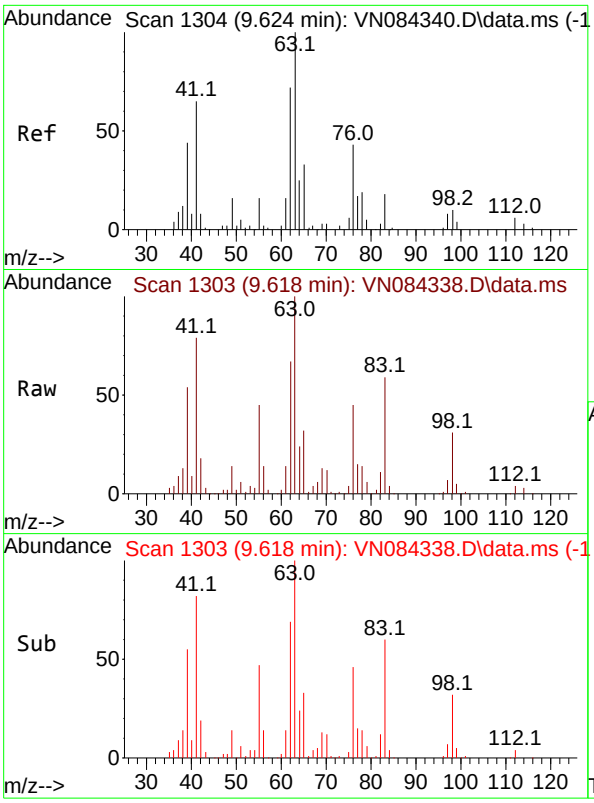


#38
Methylcyclohexane
Concen: 104.567 ug/l
RT: 9.600 min Scan# 1300
Delta R.T. 0.000 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Tgt Ion: 83 Resp: 359108

Ion	Ratio	Lower	Upper
83	100		
55	77.7	39.3	117.8
98	48.0	24.0	72.0



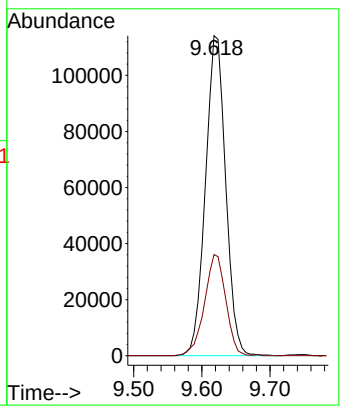


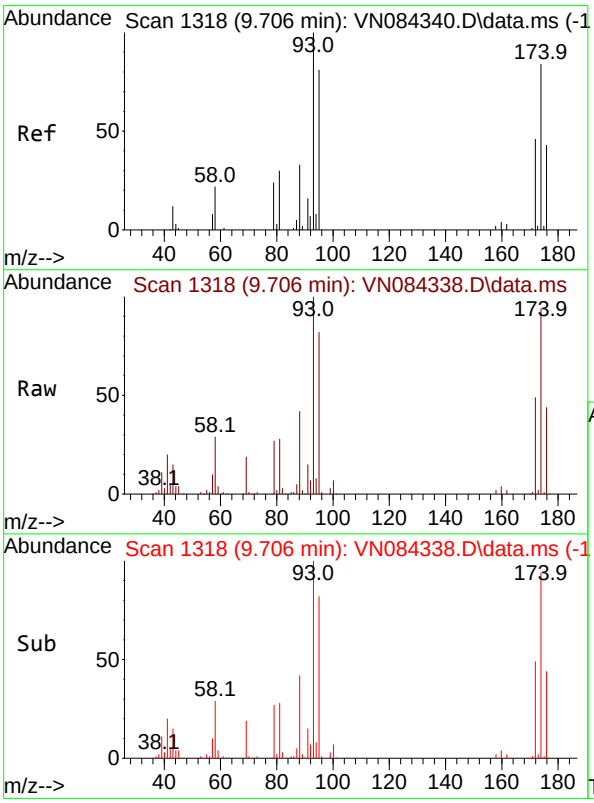
#39
1,2-Dichloropropane
Concen: 98.802 ug/l
RT: 9.618 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 63 Resp: 235798

Ion	Ratio	Lower	Upper
63	100		
65	31.6	26.3	39.5

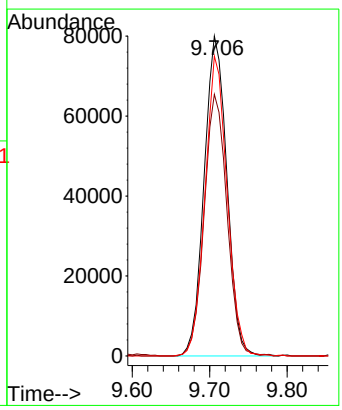


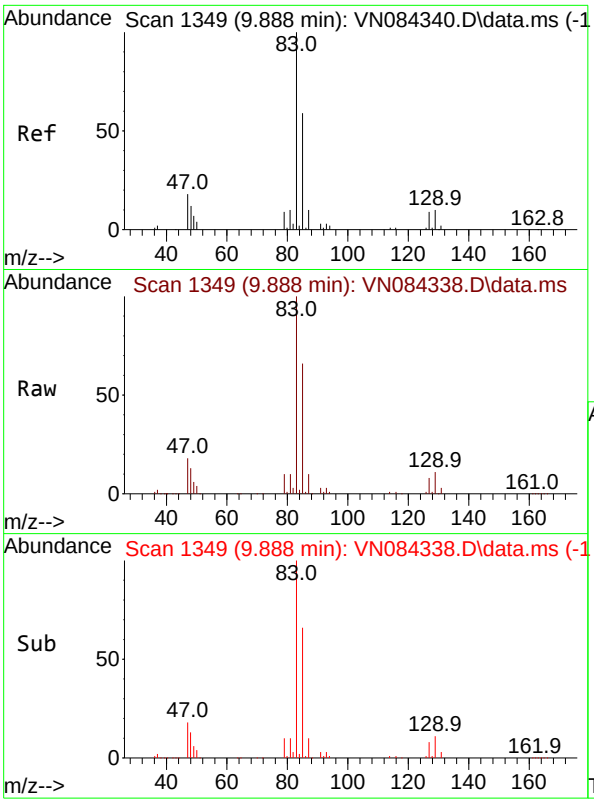


#40
Dibromomethane
Concen: 97.960 ug/l
RT: 9.706 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Tgt Ion: 93 Resp: 163396

Ion	Ratio	Lower	Upper
93	100		
95	81.8	0.0	171.4
174	91.3	0.0	183.0



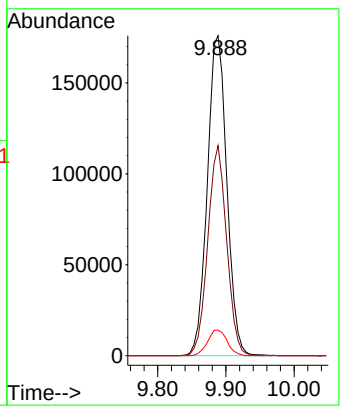


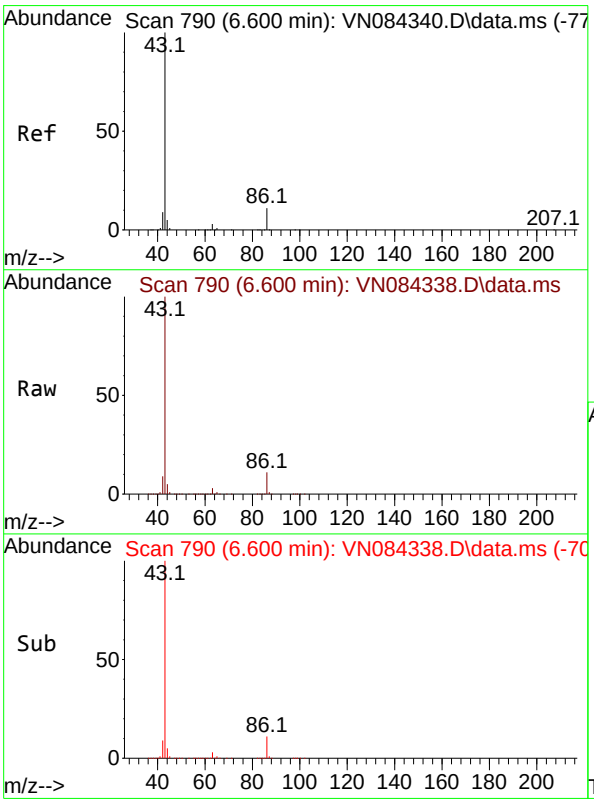
#41
Bromodichloromethane
Concen: 99.048 ug/l
RT: 9.888 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 350730

Ion	Ratio	Lower	Upper
83	100		
85	65.6	47.1	70.7
127	8.0	7.1	10.7

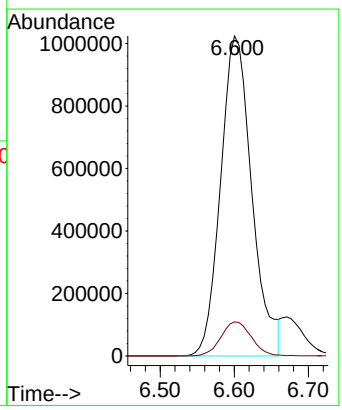


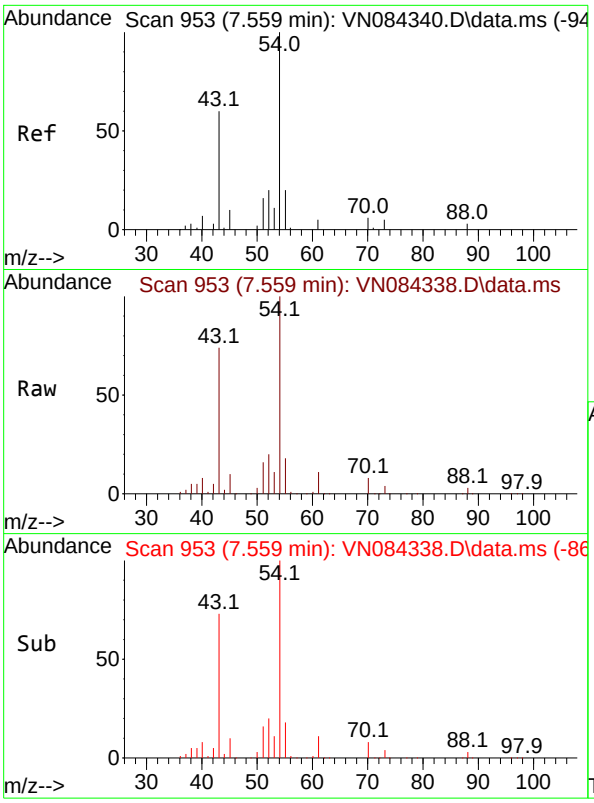


#42
Vinyl Acetate
Concen: 517.998 ug/l
RT: 6.600 min Scan# 790
Delta R.T. 0.000 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Tgt Ion: 43 Resp: 2998867

Ion	Ratio	Lower	Upper
43	100		
86	10.5	8.5	12.7



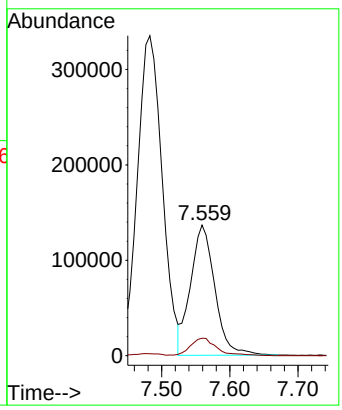


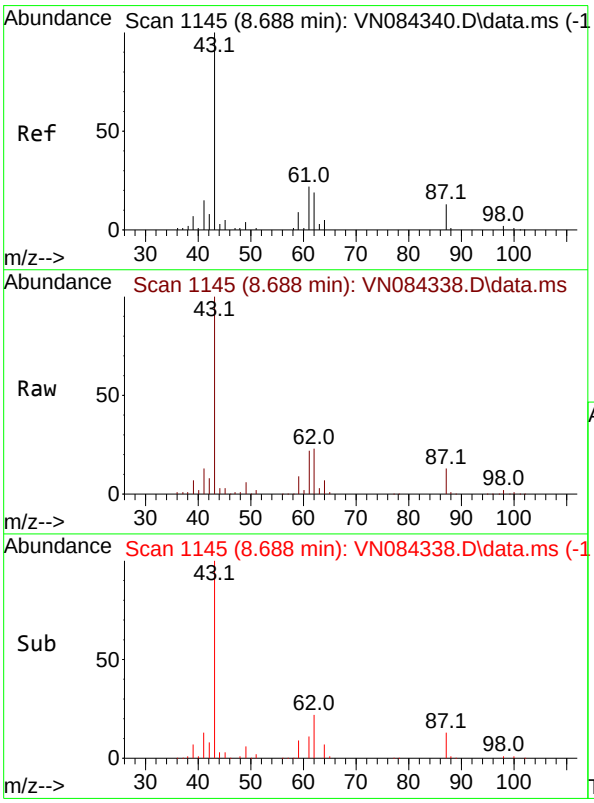
#43
Ethyl Acetate
Concen: 102.827 ug/l
RT: 7.559 min Scan# 9
Delta R.T. 0.000 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 337577

Ion	Ratio	Lower	Upper
43	100		
45	14.6	10.6	16.0

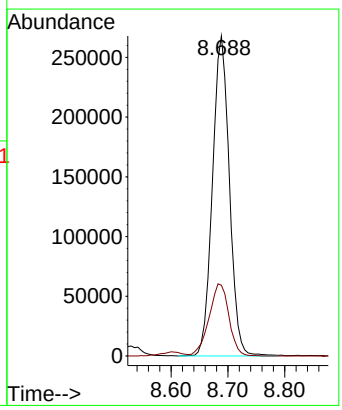


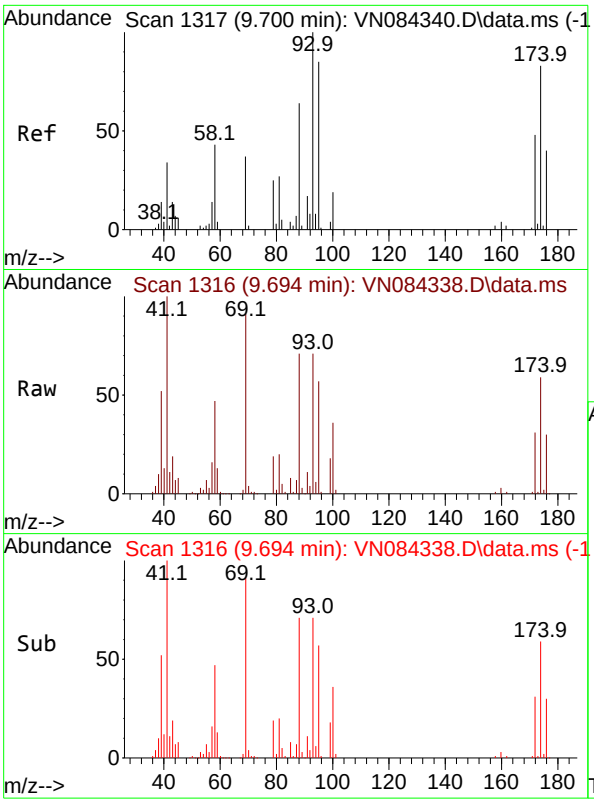


#44
Isopropyl Acetate
Concen: 103.059 ug/l
RT: 8.688 min Scan# 1145
Delta R.T. 0.000 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Tgt Ion: 43 Resp: 553772

Ion	Ratio	Lower	Upper
43	100		
61	26.5	21.4	32.2



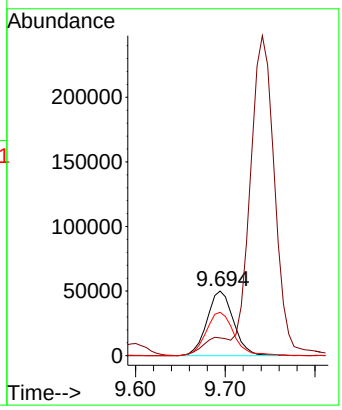


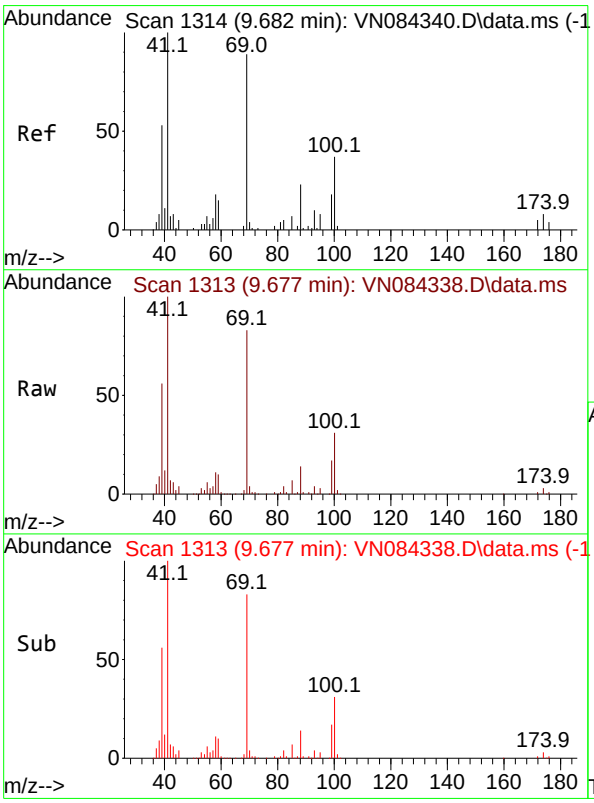
#45
1,4-Dioxane
Concen: 2116.681 ug/l
RT: 9.694 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 88 Resp: 102529

Ion	Ratio	Lower	Upper
88	100		
43	29.0	22.4	33.6
58	68.9	59.7	89.5

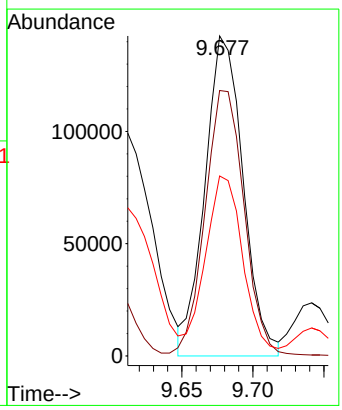


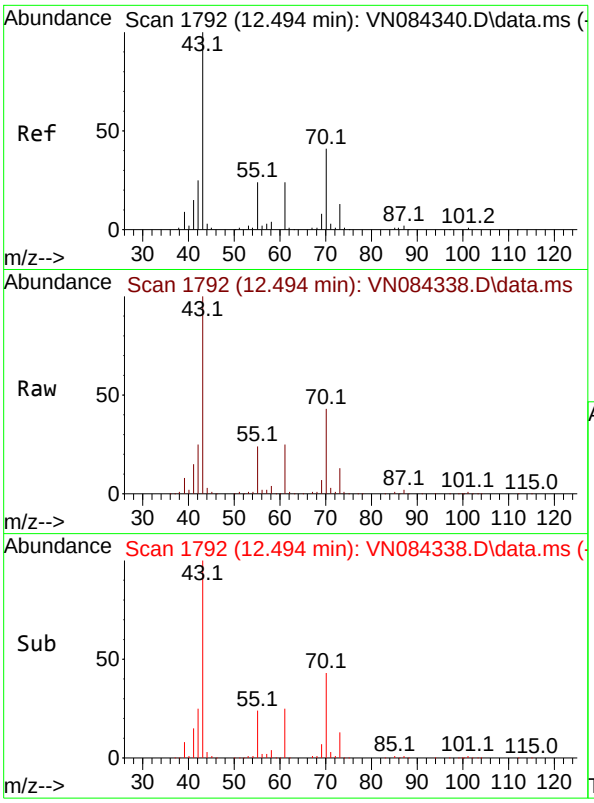


#46
Methyl methacrylate
Concen: 102.653 ug/l
RT: 9.677 min Scan# 1313
Delta R.T. -0.006 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Tgt Ion: 41 Resp: 266510

Ion	Ratio	Lower	Upper
41	100		
69	85.3	42.6	128.0
39	56.3	27.5	82.4



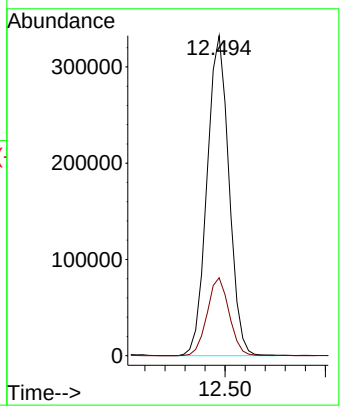


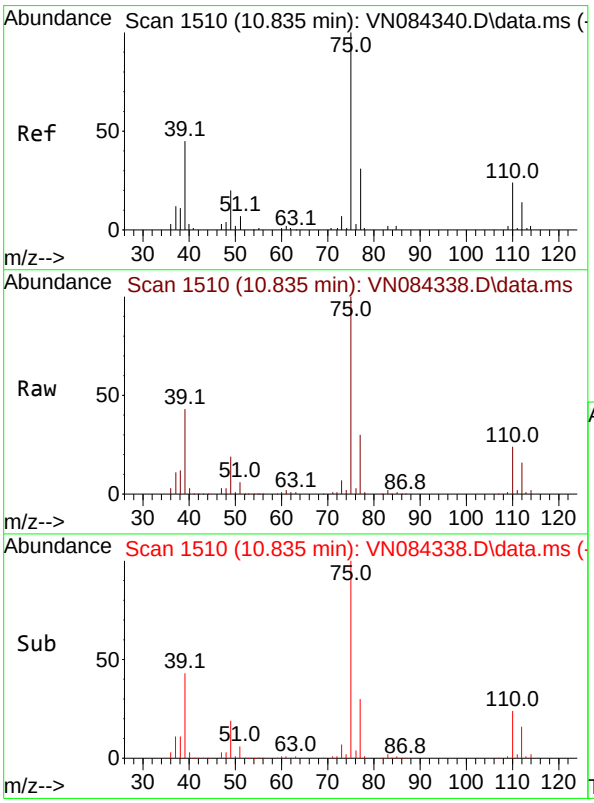
#47
n-amyl Acetate
Concen: 105.767 ug/l
RT: 12.494 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 505509

Ion	Ratio	Lower	Upper
43	100		
55	24.4	20.6	31.0

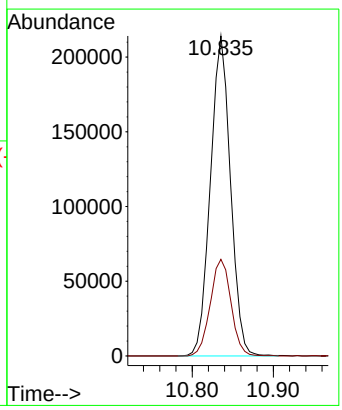


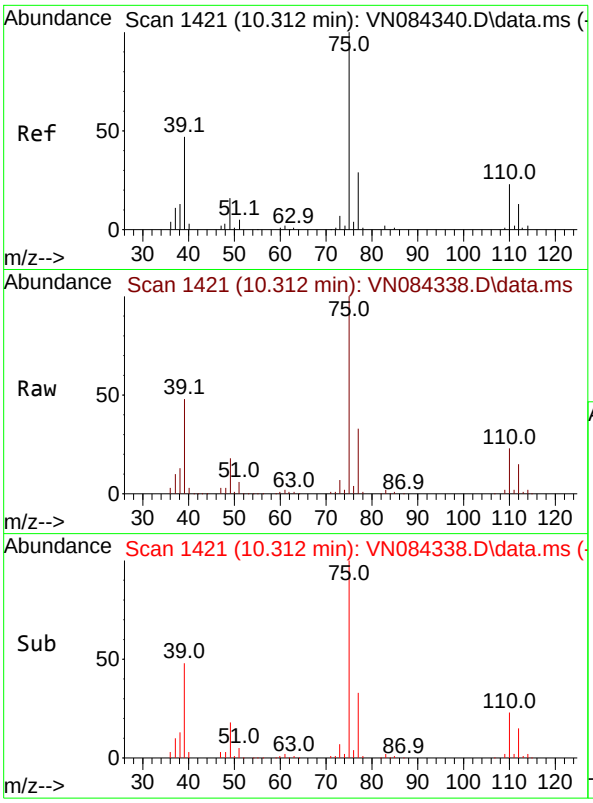


#48
t-1,3-Dichloropropene
Concen: 100.723 ug/l
RT: 10.835 min Scan# 1510
Delta R.T. 0.000 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Tgt Ion: 75 Resp: 368556

Ion	Ratio	Lower	Upper
75	100		
77	30.2	24.6	37.0



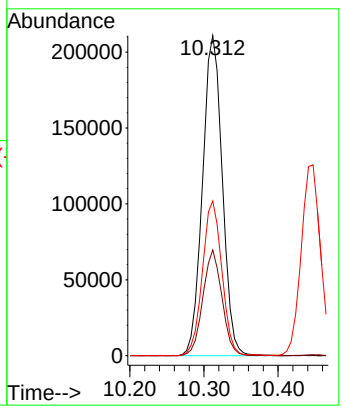


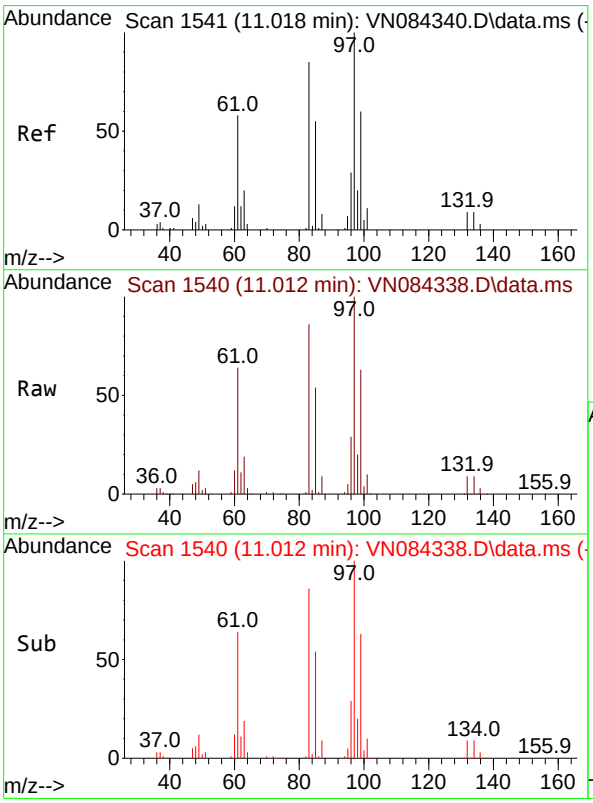
#49
cis-1,3-Dichloropropene
Concen: 102.004 ug/l
RT: 10.312 min Scan# 14
Delta R.T. 0.000 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 391167

Ion	Ratio	Lower	Upper
75	100		
77	33.1	22.9	34.3
39	48.3	37.4	56.2

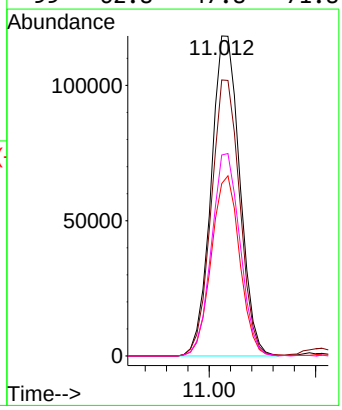


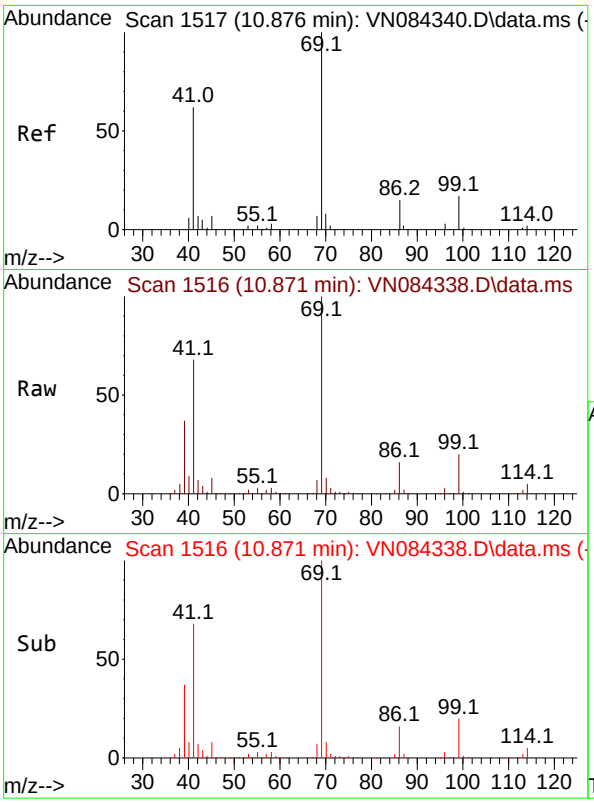


#50
1,1,2-Trichloroethane
Concen: 98.758 ug/l
RT: 11.012 min Scan# 1540
Delta R.T. -0.006 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Tgt Ion: 97 Resp: 221414

Ion	Ratio	Lower	Upper
97	100		
83	86.3	67.8	101.8
85	53.9	44.2	66.2
99	62.8	47.8	71.8



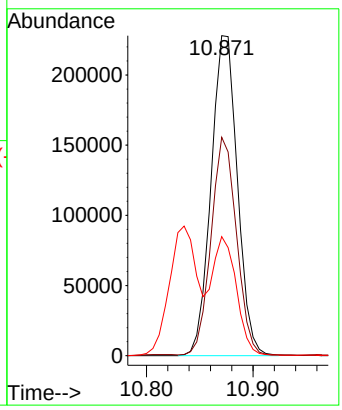


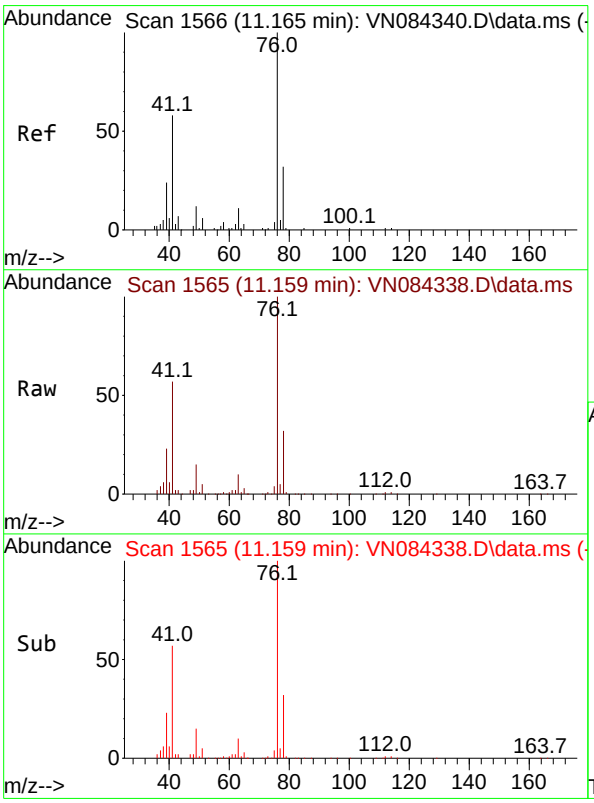
#51
Ethyl methacrylate
Concen: 105.601 ug/l
RT: 10.871 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 69 Resp: 391063

Ion	Ratio	Lower	Upper
69	100		
41	68.0	30.9	92.7
39	37.0	16.6	49.7

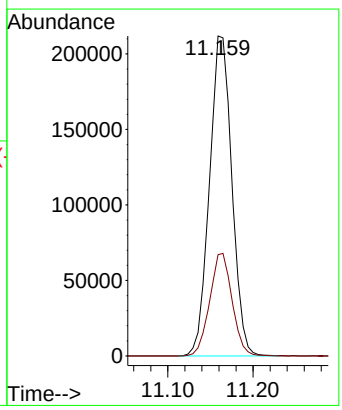


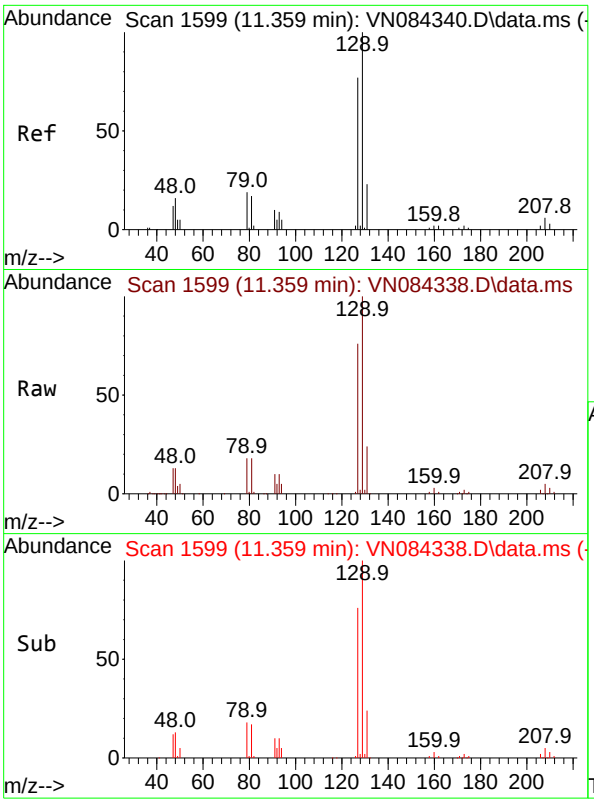


#52
1,3-Dichloropropane
Concen: 98.740 ug/l
RT: 11.159 min Scan# 1565
Delta R.T. -0.006 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Tgt Ion: 76 Resp: 387077

Ion	Ratio	Lower	Upper
76	100		
78	32.0	0.0	64.2



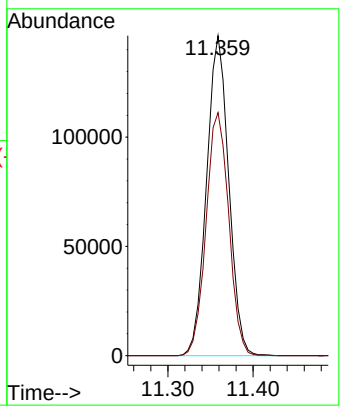


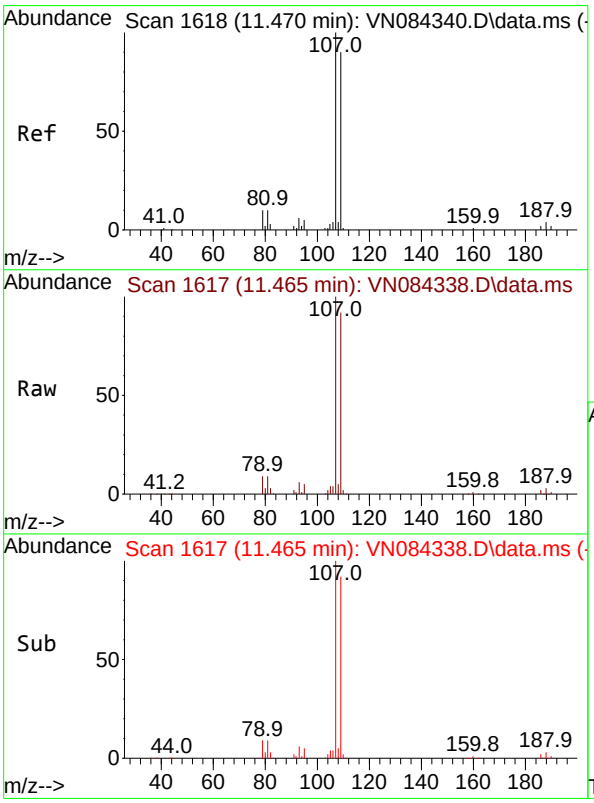
#53
Dibromochloromethane
Concen: 99.925 ug/l
RT: 11.359 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:129 Resp: 264647

Ion	Ratio	Lower	Upper
129	100		
127	77.6	38.5	115.5

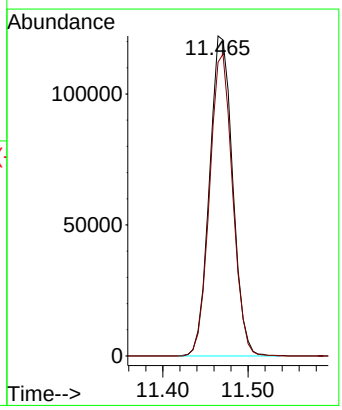


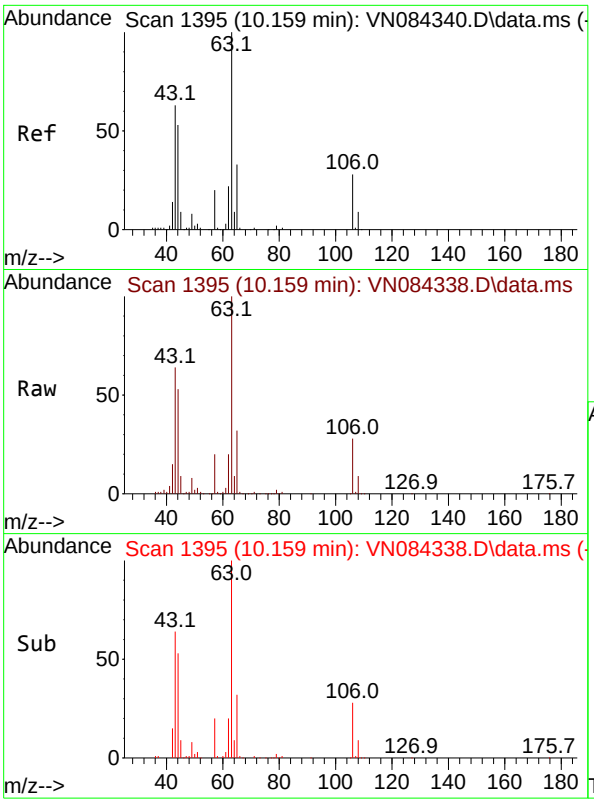


#54
1,2-Dibromoethane
Concen: 99.892 ug/l
RT: 11.465 min Scan# 1617
Delta R.T. -0.006 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Tgt Ion:107 Resp: 230529

Ion	Ratio	Lower	Upper
107	100		
109	93.4	73.8	110.6



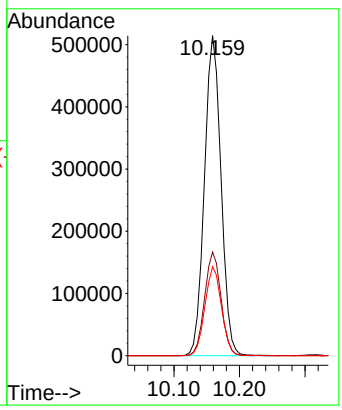


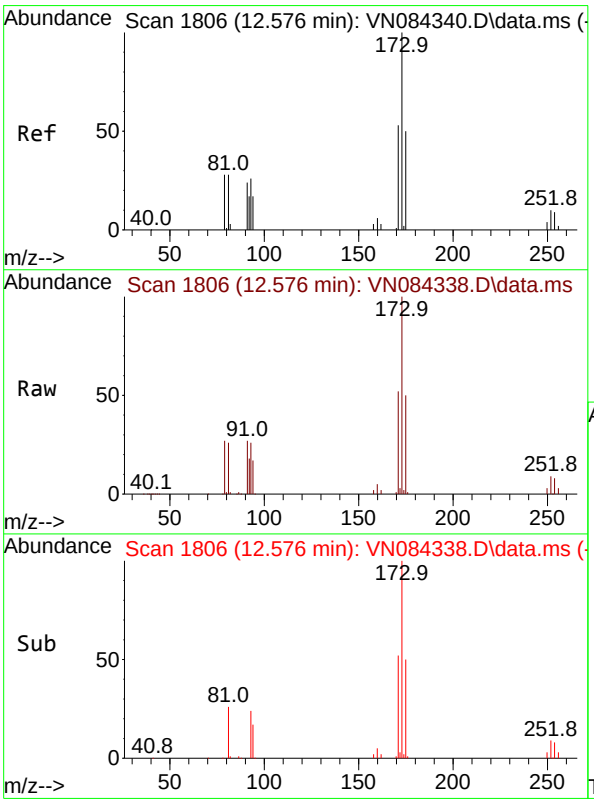
#55
2-Chloroethyl vinyl ether
Concen: 539.636 ug/l
RT: 10.159 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 63 Resp: 906371

Ion	Ratio	Lower	Upper
63	100		
65	32.1	25.6	38.4
106	27.7	21.6	32.4

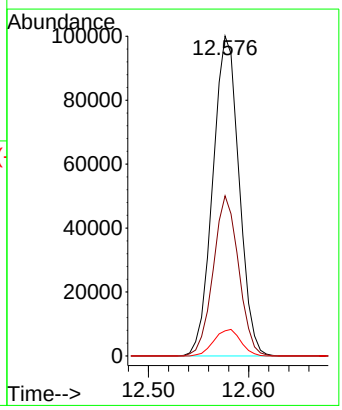


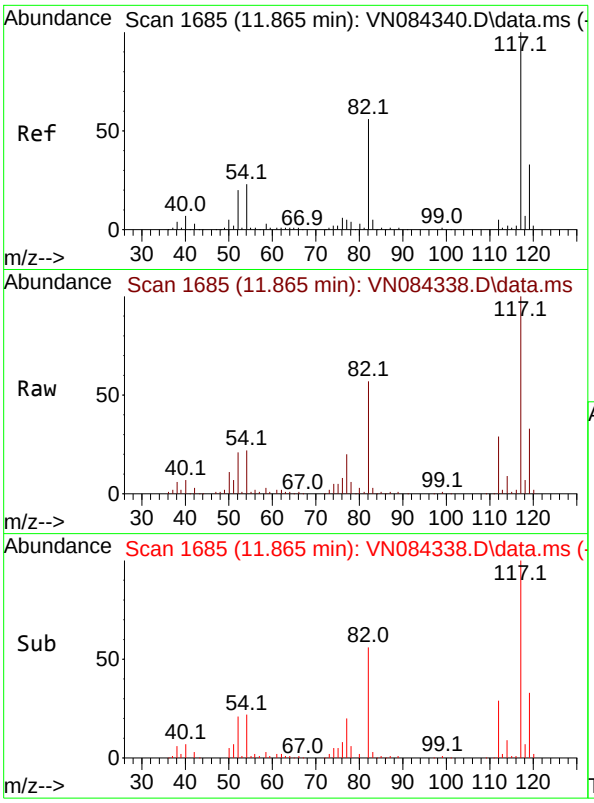


#56
Bromoform
Concen: 103.603 ug/l
RT: 12.576 min Scan# 1806
Delta R.T. 0.000 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Tgt Ion:173 Resp: 181985

Ion	Ratio	Lower	Upper
173	100		
175	48.4	39.4	59.2
254	8.5	6.8	10.2



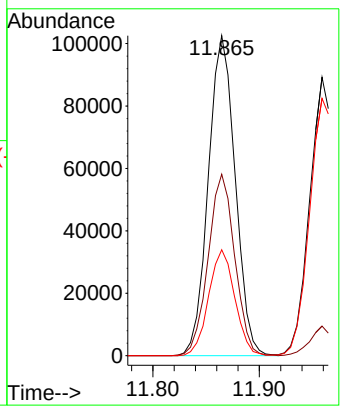


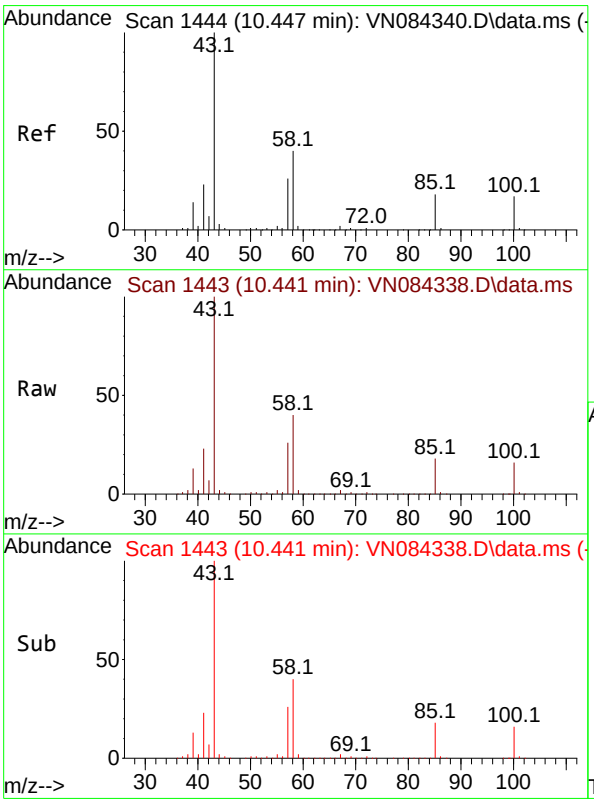
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 11.865 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:117 Resp: 179975

Ion	Ratio	Lower	Upper
117	100		
82	56.1	46.2	69.4
119	32.3	25.4	38.2

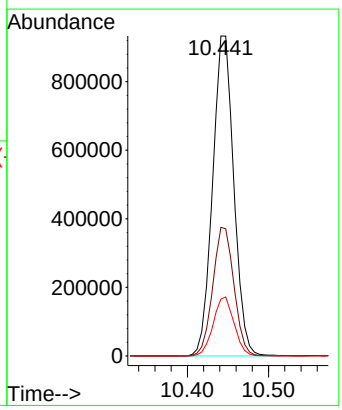


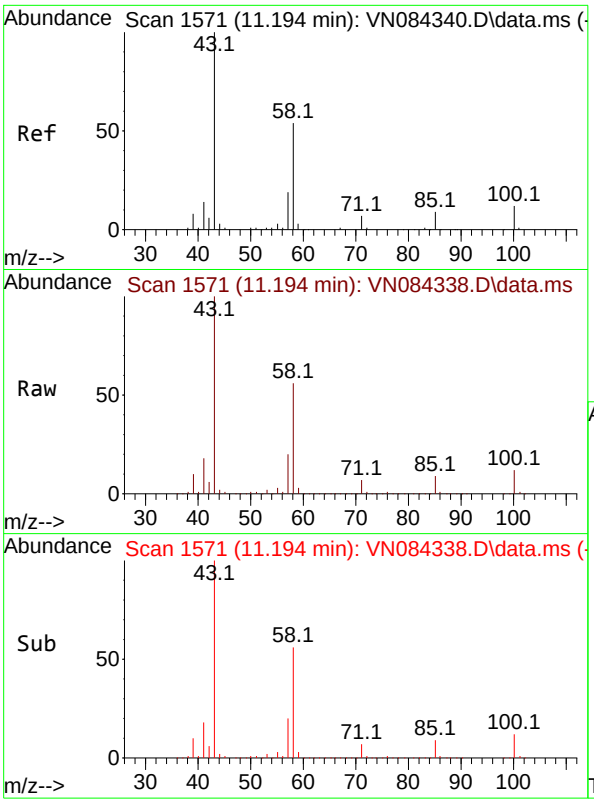


#58
4-Methyl-2-Pentanone
Concen: 505.272 ug/l
RT: 10.441 min Scan# 1443
Delta R.T. -0.006 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Tgt Ion: 43 Resp: 1693999

Ion	Ratio	Lower	Upper
43	100		
58	40.2	31.9	47.9
85	18.2	14.6	22.0



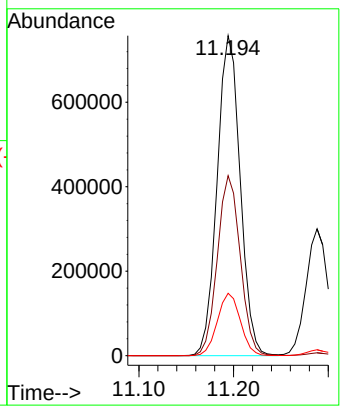


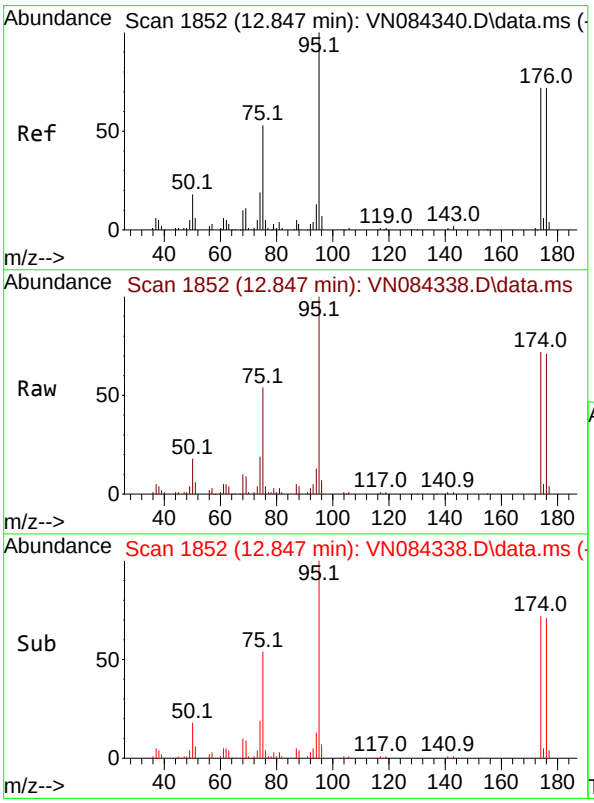
#59
2-Hexanone
Concen: 515.092 ug/l
RT: 11.194 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 1283238

Ion	Ratio	Lower	Upper
43	100		
58	55.8	44.0	66.0
57	19.5	15.4	23.2

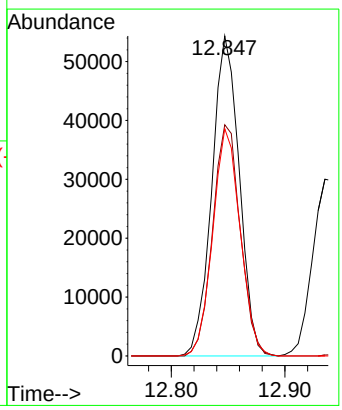


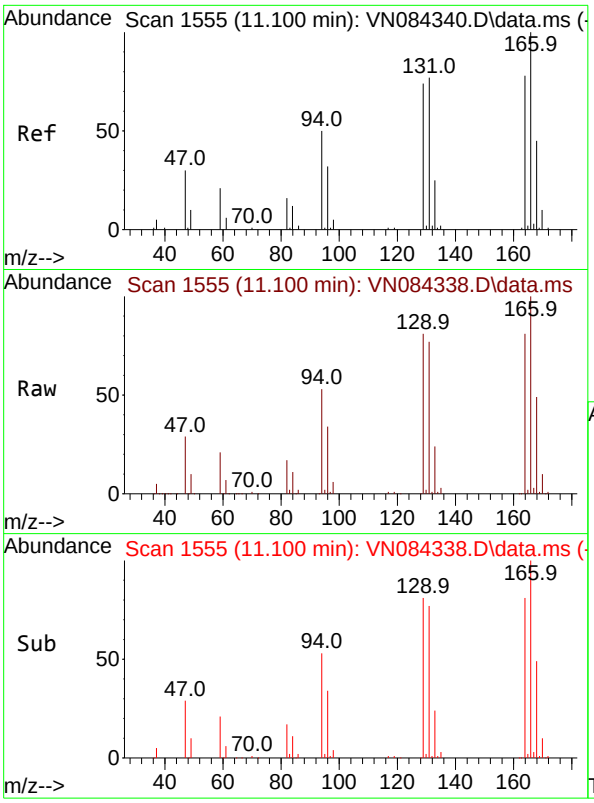


#60
4-Bromofluorobenzene
Concen: 30.664 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. 0.000 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Tgt Ion: 95 Resp: 91083

Ion	Ratio	Lower	Upper
95	100		
174	72.9	58.2	87.2
176	71.2	56.4	84.6



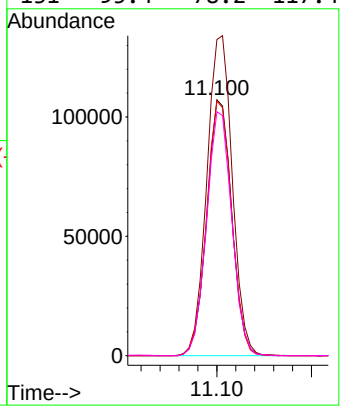


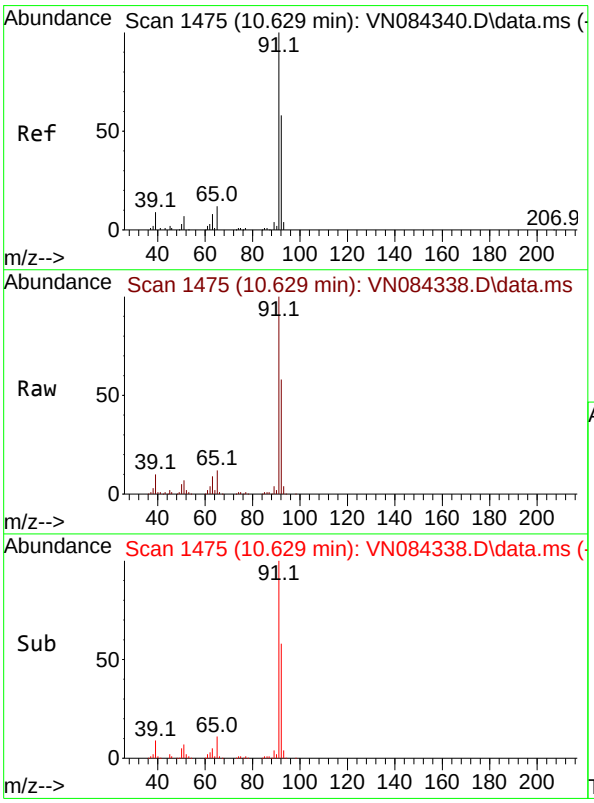
#61
Tetrachloroethene
Concen: 96.610 ug/l
RT: 11.100 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:164 Resp: 196676

Ion	Ratio	Lower	Upper
164	100		
166	123.4	102.5	153.7
129	99.5	75.7	113.5
131	95.4	78.2	117.4

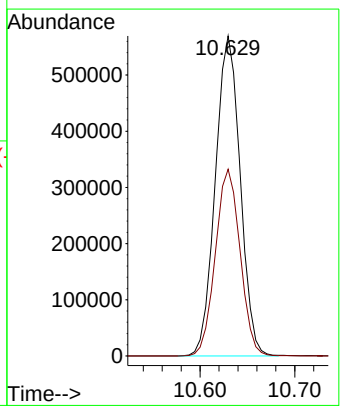


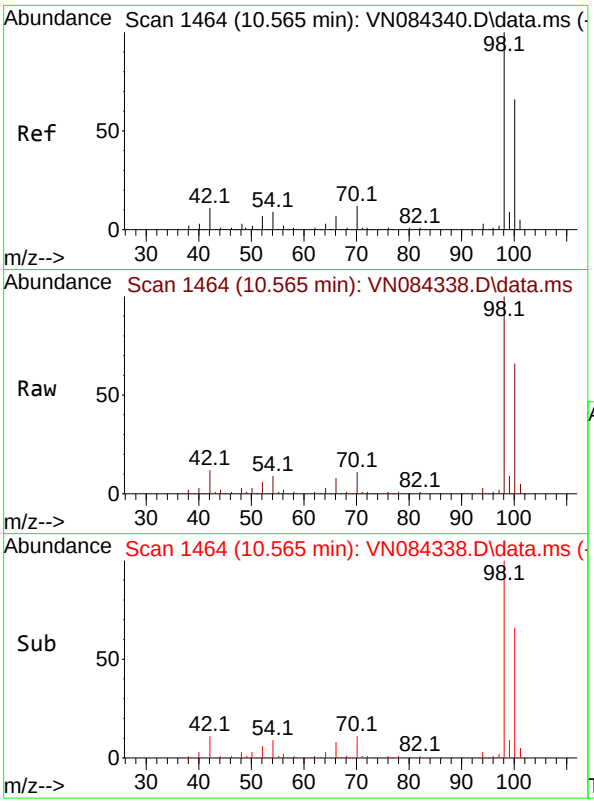


#62
Toluene
Concen: 98.609 ug/l
RT: 10.629 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Tgt Ion: 91 Resp: 1038960

Ion	Ratio	Lower	Upper
91	100		
92	58.1	47.2	70.8



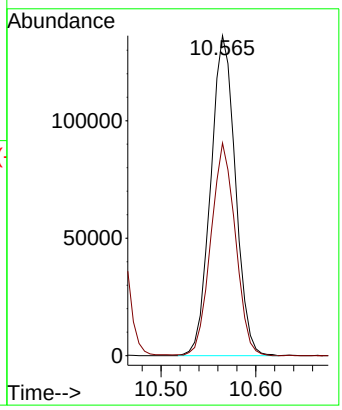


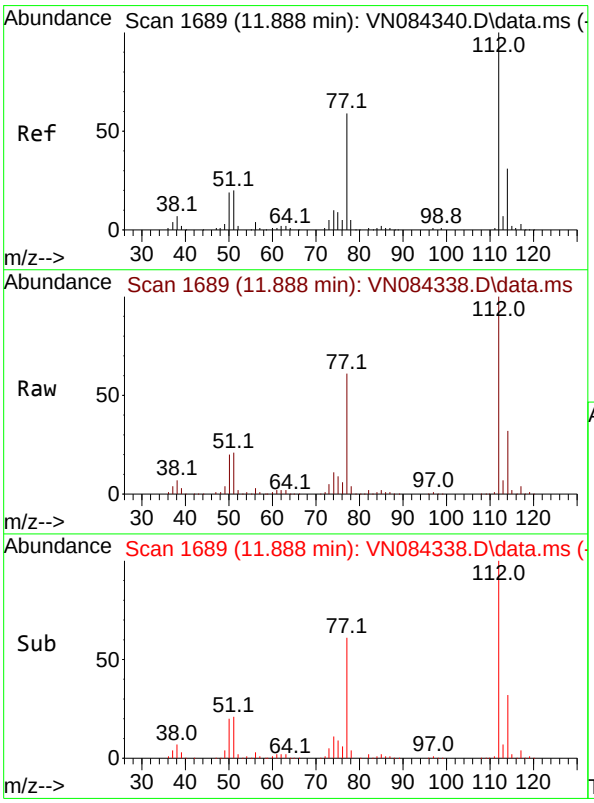
#63
Toluene-d8
Concen: 29.656 ug/l
RT: 10.565 min Scan# 14
Delta R.T. 0.000 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 98 Resp: 247263

Ion	Ratio	Lower	Upper
98	100		
100	65.9	52.5	78.7

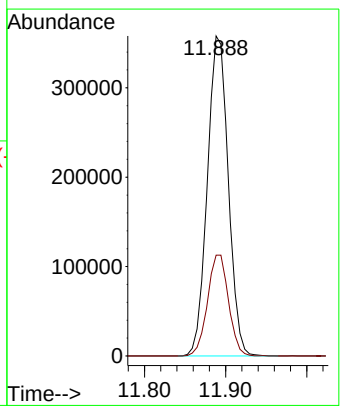


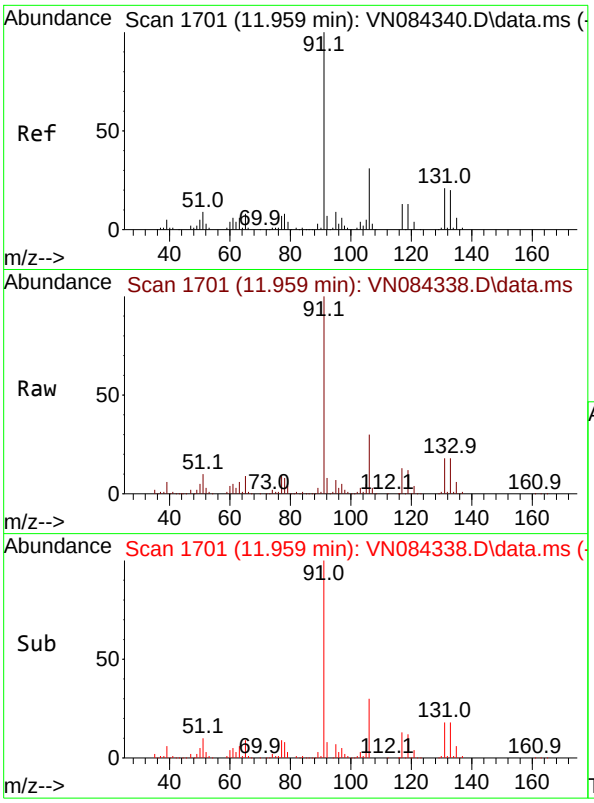


#64
Chlorobenzene
Concen: 97.777 ug/l
RT: 11.888 min Scan# 1689
Delta R.T. 0.000 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Tgt Ion:112 Resp: 641078

Ion	Ratio	Lower	Upper
112	100		
114	31.5	25.1	37.7



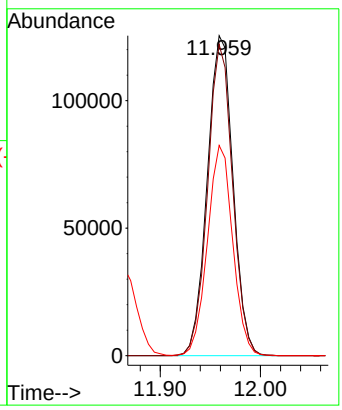


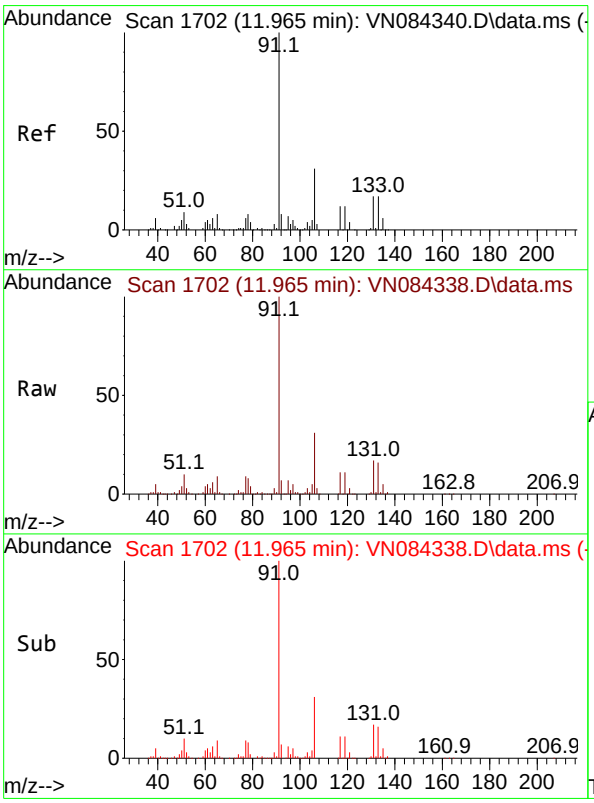
#65
1,1,1,2-Tetrachloroethane
Concen: 98.384 ug/l
RT: 11.959 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:131 Resp: 224096

Ion	Ratio	Lower	Upper
131	100		
133	94.5	0.0	190.4
119	64.5	0.0	130.0

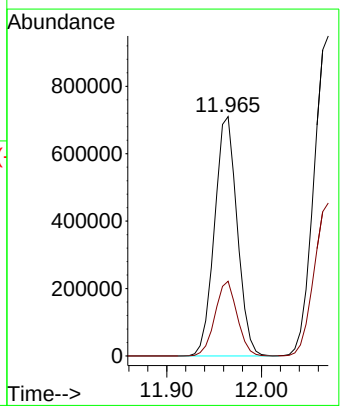


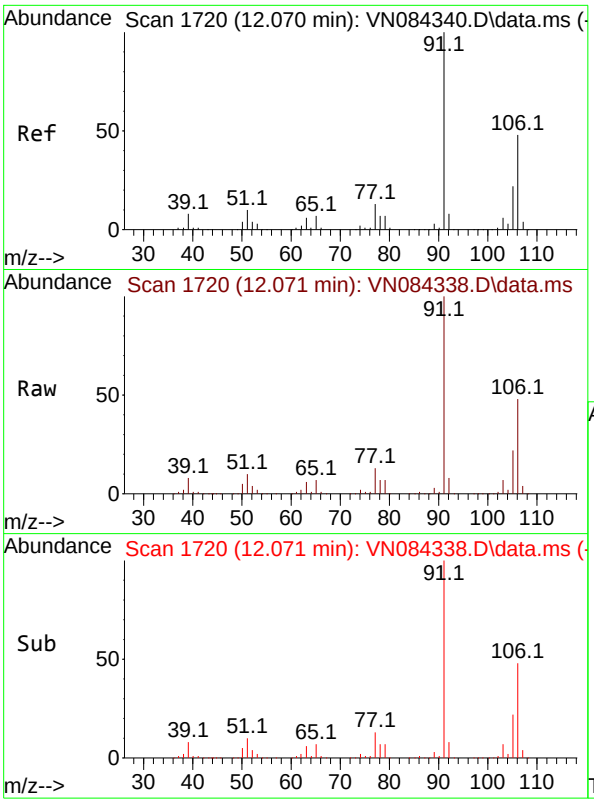


#66
Ethyl Benzene
Concen: 103.195 ug/l
RT: 11.965 min Scan# 1702
Delta R.T. 0.000 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Tgt Ion: 91 Resp: 1181271

Ion	Ratio	Lower	Upper
91	100		
106	31.2	25.2	37.8



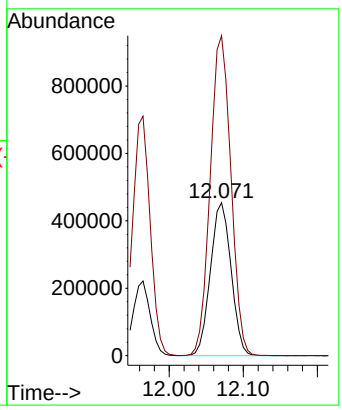


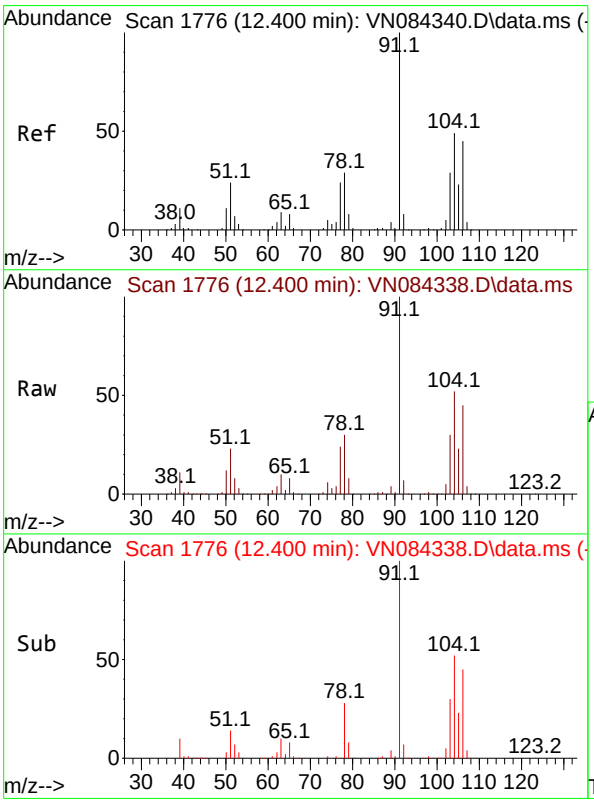
#67
m/p-Xylenes
Concen: 202.285 ug/l
RT: 12.071 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:106 Resp: 878405

Ion	Ratio	Lower	Upper
106	100		
91	209.9	166.7	250.1

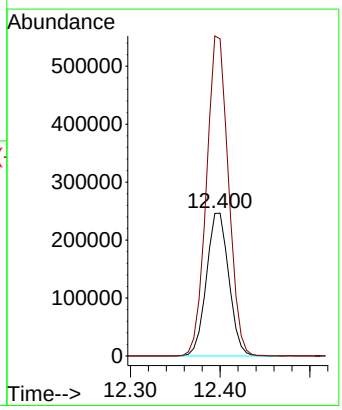


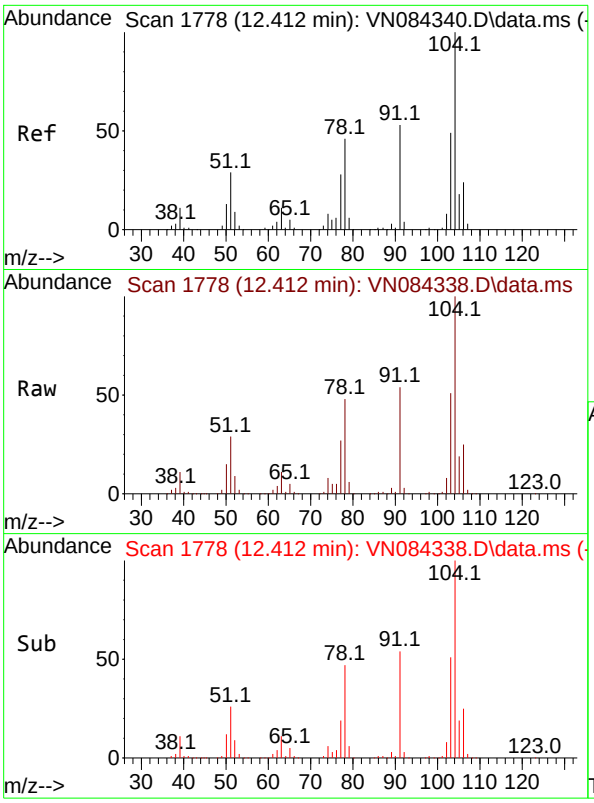


#68
o-Xylene
Concen: 101.792 ug/l
RT: 12.400 min Scan# 1776
Delta R.T. 0.000 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Tgt Ion:106 Resp: 426068

Ion	Ratio	Lower	Upper
106	100		
91	220.4	110.9	332.9



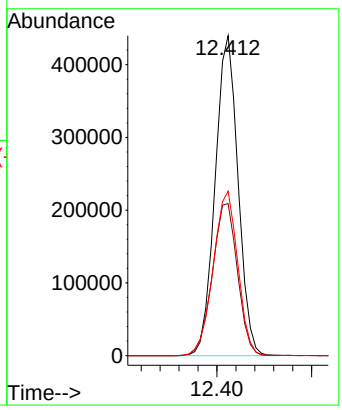


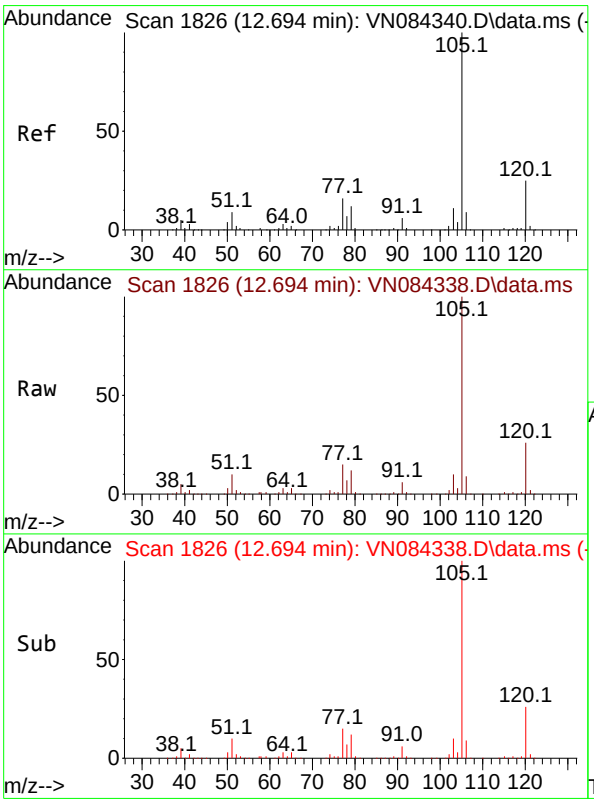
#69
Styrene
Concen: 102.854 ug/l
RT: 12.412 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:104 Resp: 739030

Ion	Ratio	Lower	Upper
104	100		
78	52.2	41.6	62.4
103	55.0	44.4	66.6

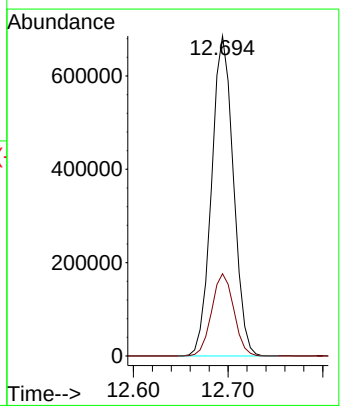


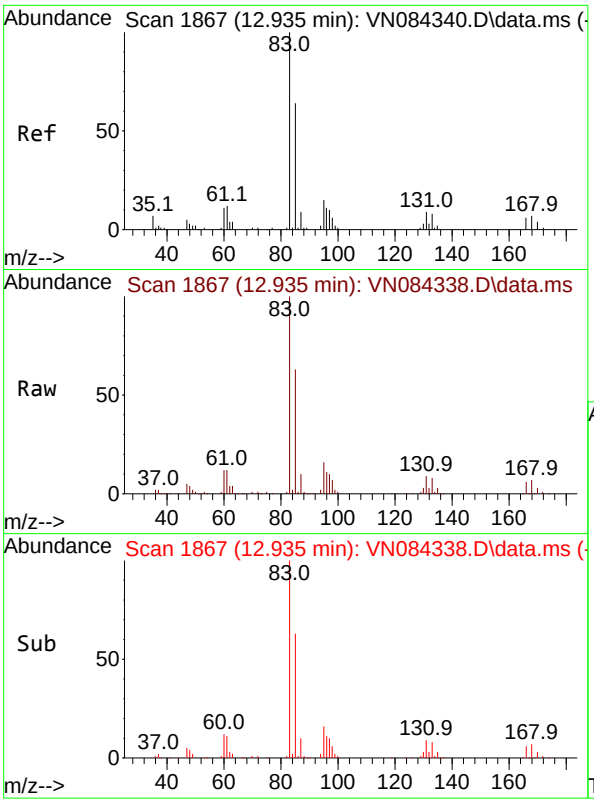


#70
Isopropylbenzene
Concen: 102.602 ug/l
RT: 12.694 min Scan# 1826
Delta R.T. 0.000 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Tgt Ion:105 Resp: 1096352

Ion	Ratio	Lower	Upper
105	100		
120	26.0	17.4	32.4



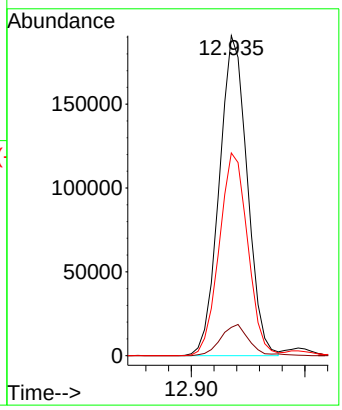


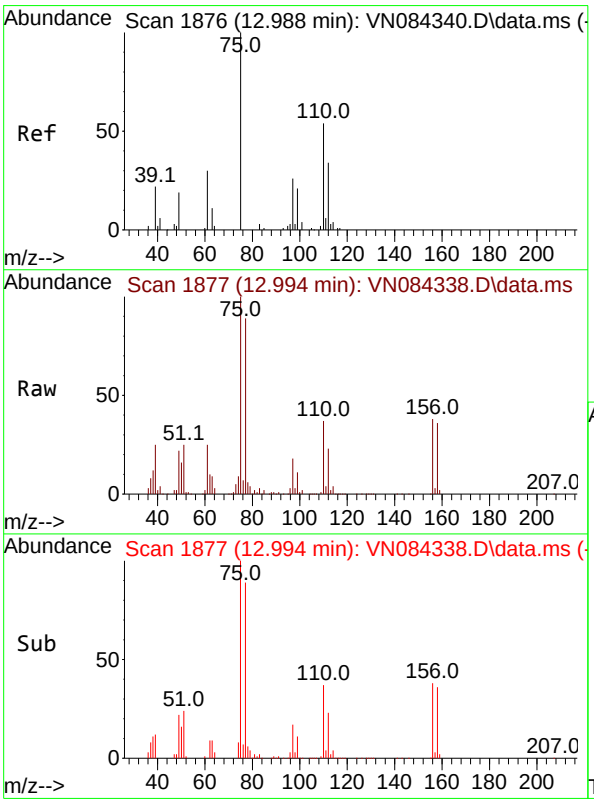
#71
1,1,2,2-Tetrachloroethane
Concen: 98.744 ug/l
RT: 12.935 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 326404

Ion	Ratio	Lower	Upper
83	100		
131	9.6	5.1	15.3
85	64.5	32.0	96.2

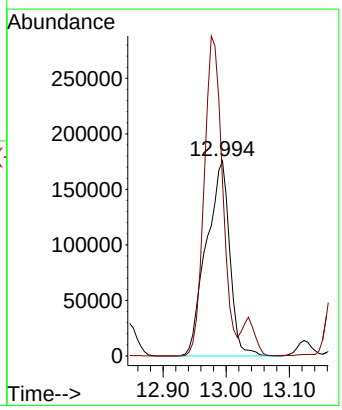


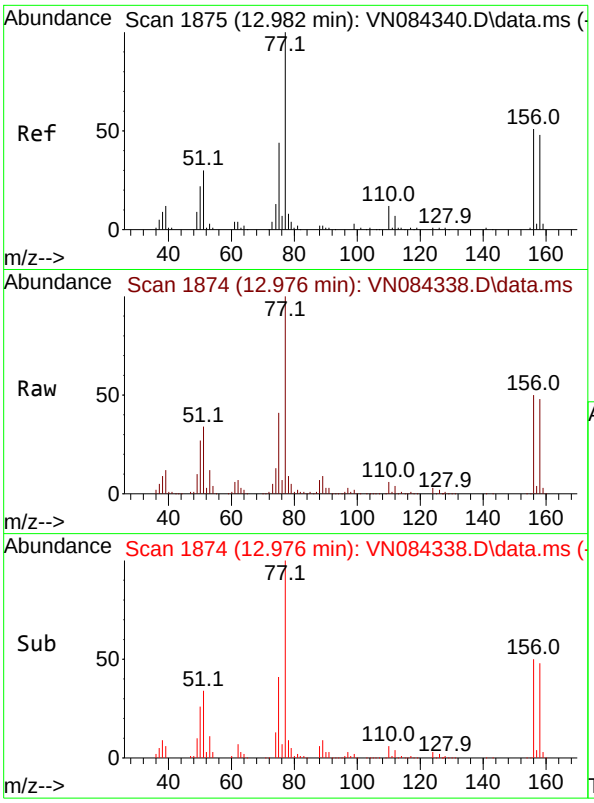


#72
1,2,3-Trichloropropane
Concen: 159.275 ug/l
RT: 12.994 min Scan# 1877
Delta R.T. 0.006 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Tgt Ion: 75 Resp: 450285

Ion	Ratio	Lower	Upper
75	100		
77	128.6	0.0	414.0



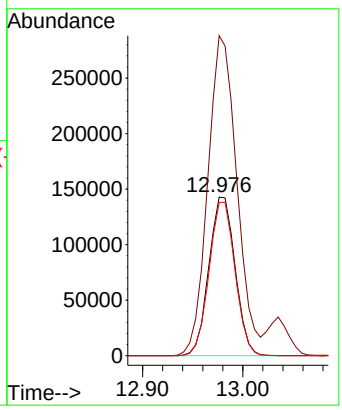


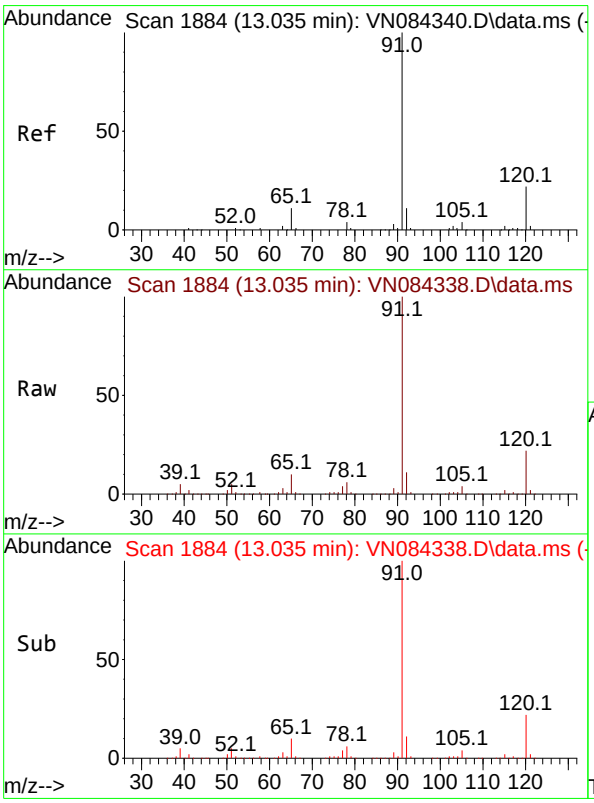
#73
Bromobenzene
Concen: 99.991 ug/l
RT: 12.976 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:156 Resp: 258761

Ion	Ratio	Lower	Upper
156	100		
77	223.7	0.0	451.0
158	95.8	0.0	194.6

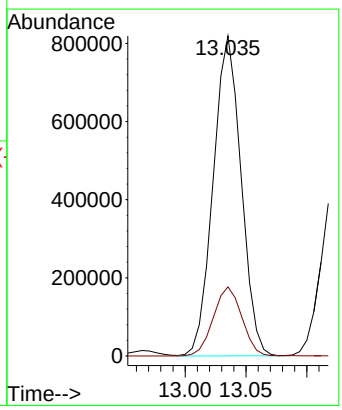


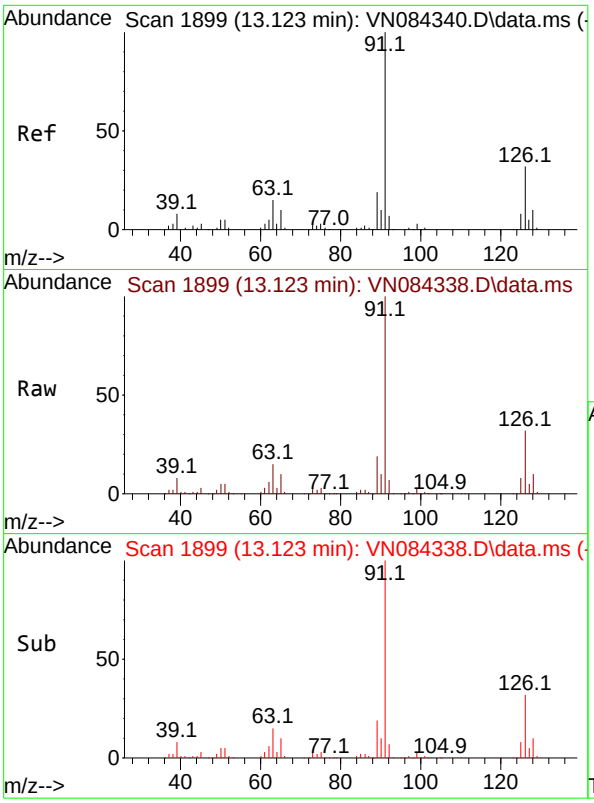


#74
n-propylbenzene
Concen: 102.573 ug/l
RT: 13.035 min Scan# 1884
Delta R.T. 0.000 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Tgt Ion: 91 Resp: 1306104

Ion	Ratio	Lower	Upper
91	100		
120	22.0	0.0	43.2



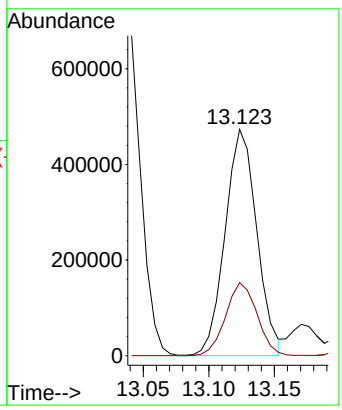


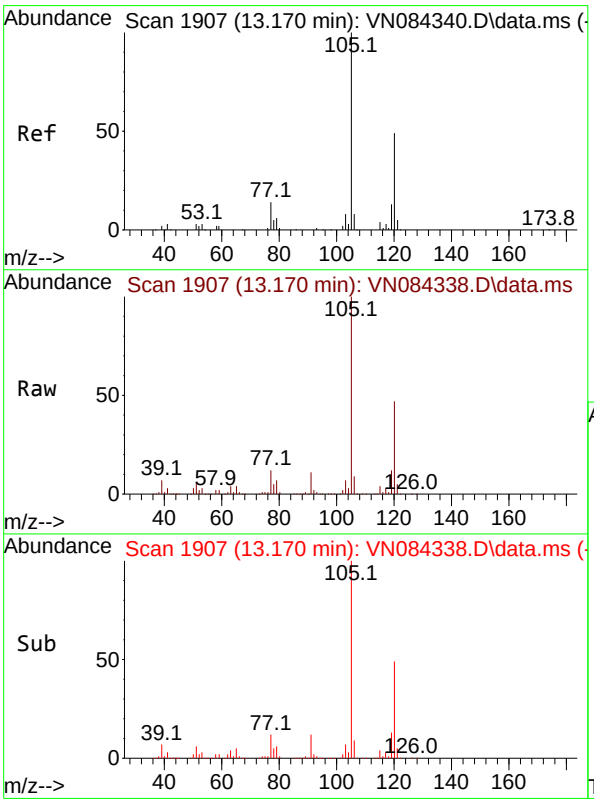
#75
2-Chlorotoluene
Concen: 100.748 ug/l
RT: 13.123 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 797168

Ion	Ratio	Lower	Upper
91	100		
126	32.0	0.0	64.0

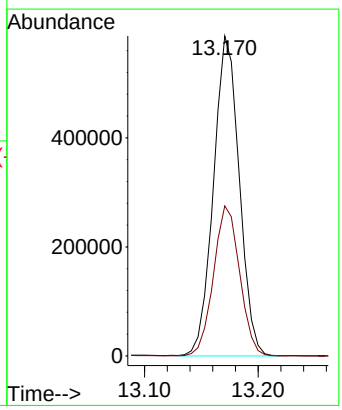


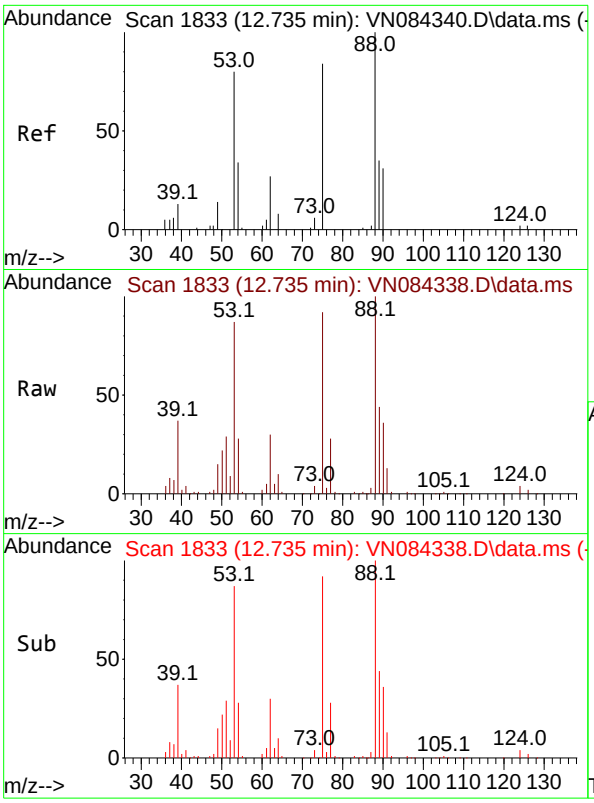


#76
1,3,5-Trimethylbenzene
Concen: 102.861 ug/l
RT: 13.170 min Scan# 1907
Delta R.T. 0.000 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Tgt Ion:105 Resp: 925442

Ion	Ratio	Lower	Upper
105	100		
120	47.6	0.0	94.4



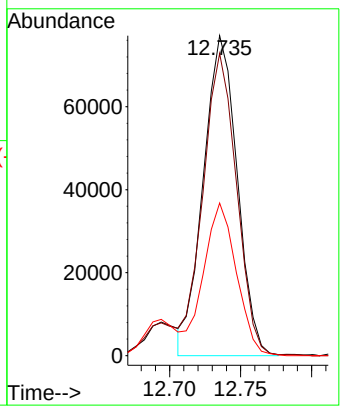


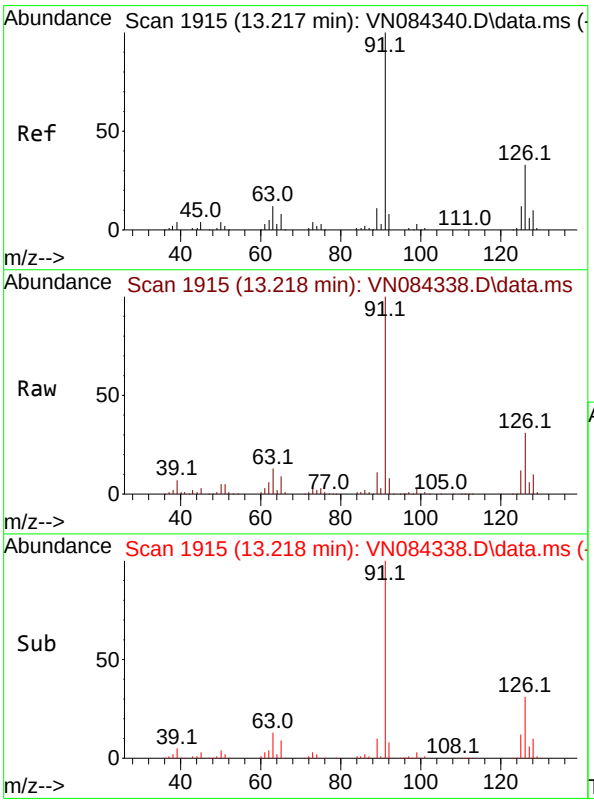
#77
t-1,4-Dichloro-2-butene
Concen: 105.874 ug/l
RT: 12.735 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 128080

Ion	Ratio	Lower	Upper
75	100		
53	94.4	47.3	142.0
89	47.6	22.9	68.8

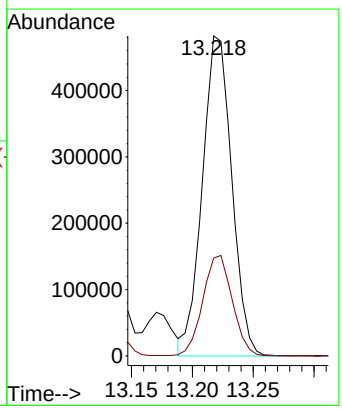


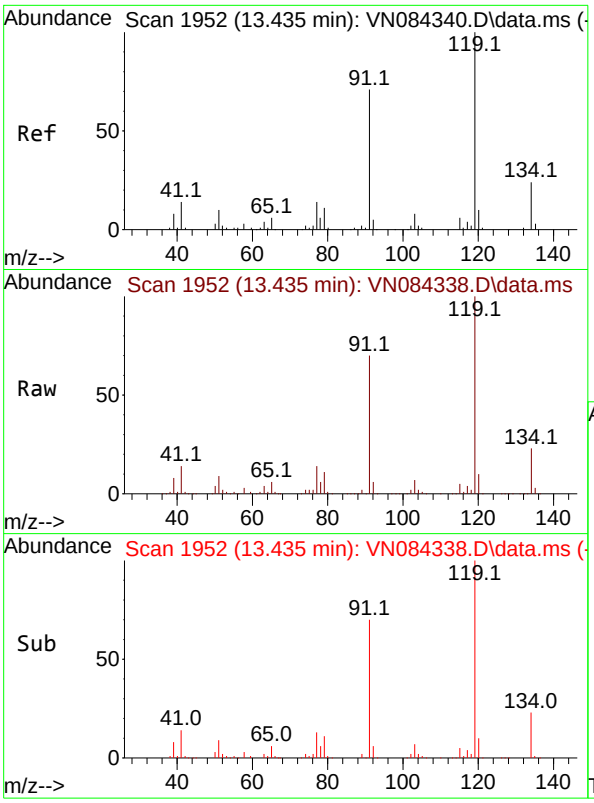


#78
4-Chlorotoluene
Concen: 100.932 ug/l
RT: 13.218 min Scan# 1915
Delta R.T. 0.000 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Tgt Ion: 91 Resp: 811956

Ion	Ratio	Lower	Upper
91	100		
126	31.6	0.0	62.4



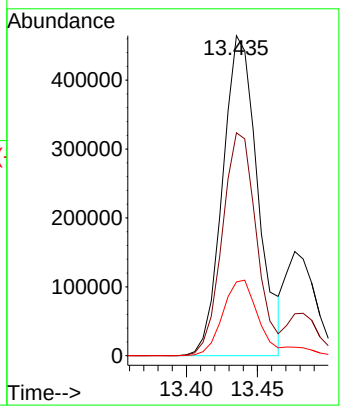


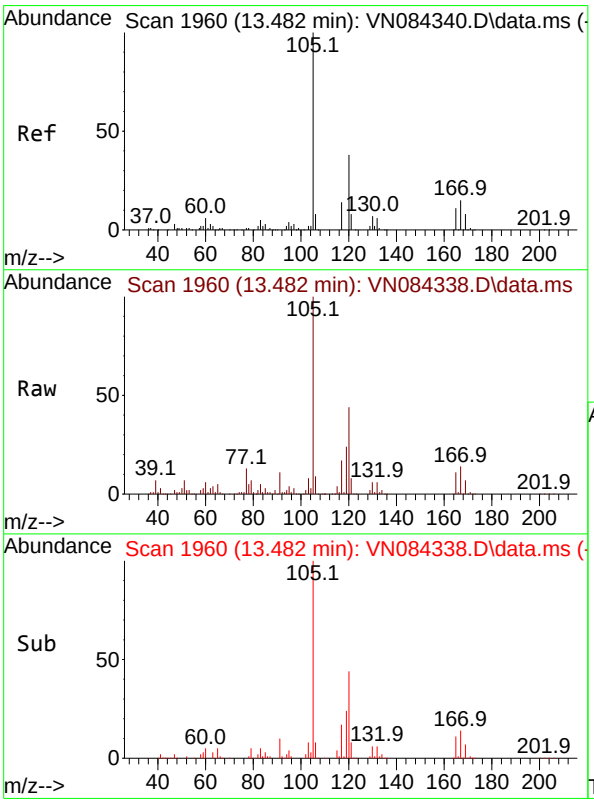
#79
tert-butylbenzene
Concen: 103.950 ug/l
RT: 13.435 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:119 Resp: 797890

Ion	Ratio	Lower	Upper
119	100		
91	68.0	0.0	138.0
134	23.4	0.0	48.8

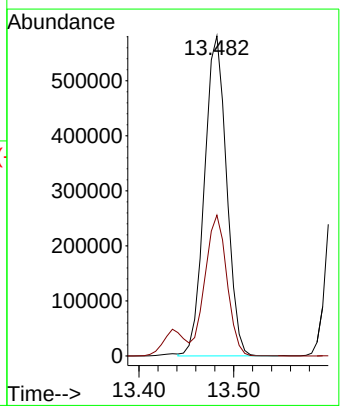


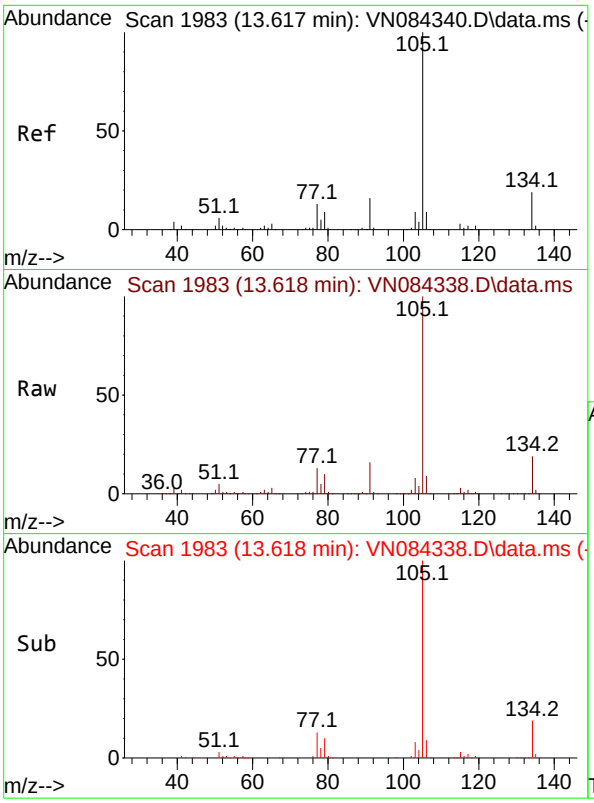


#80
1,2,4-Trimethylbenzene
Concen: 102.973 ug/l
RT: 13.482 min Scan# 1960
Delta R.T. 0.000 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Tgt Ion:105 Resp: 940023

Ion	Ratio	Lower	Upper
105	100		
120	43.7	0.0	88.8



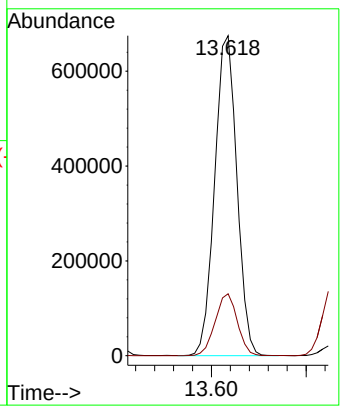


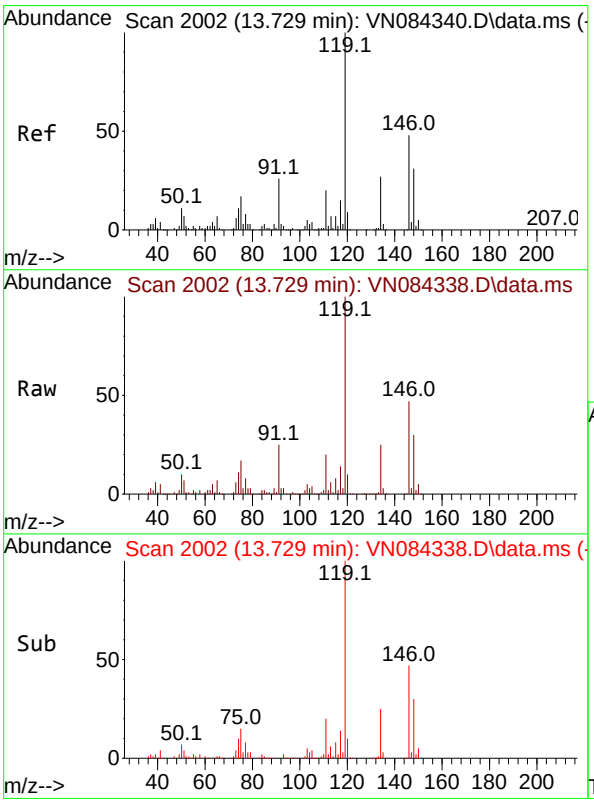
#81
sec-Butylbenzene
Concen: 103.955 ug/l
RT: 13.618 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:105 Resp: 1098551

Ion	Ratio	Lower	Upper
105	100		
134	19.3	0.0	38.0

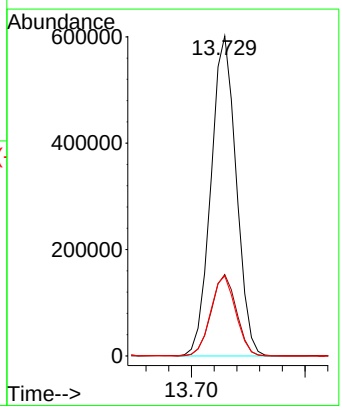


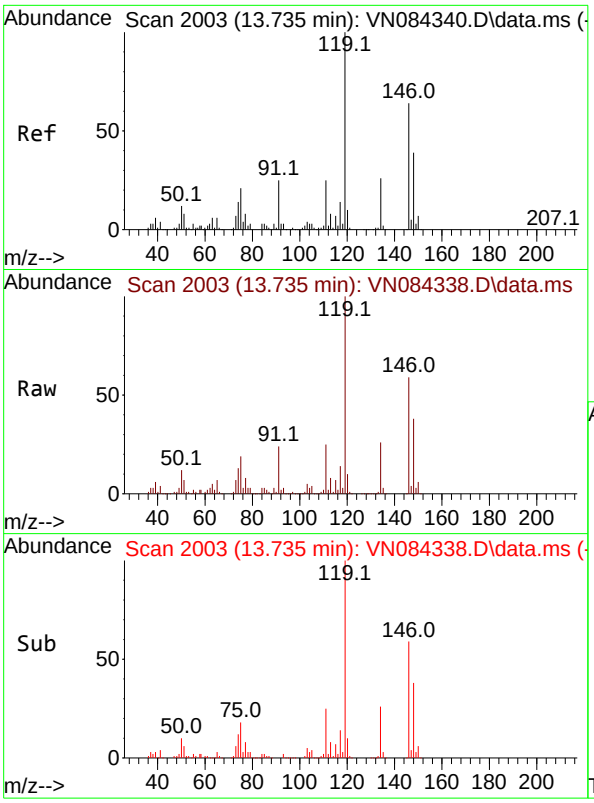


#82
p-Isopropyltoluene
Concen: 104.480 ug/l
RT: 13.729 min Scan# 2002
Delta R.T. 0.000 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Tgt Ion:119 Resp: 929312

Ion	Ratio	Lower	Upper
119	100		
134	25.4	0.0	50.2
91	24.8	0.0	50.6



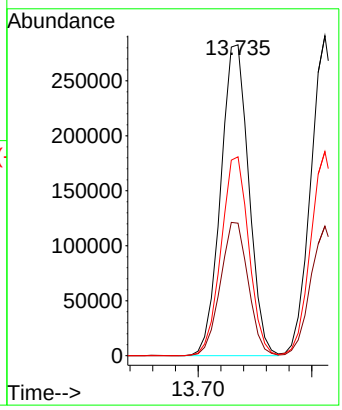


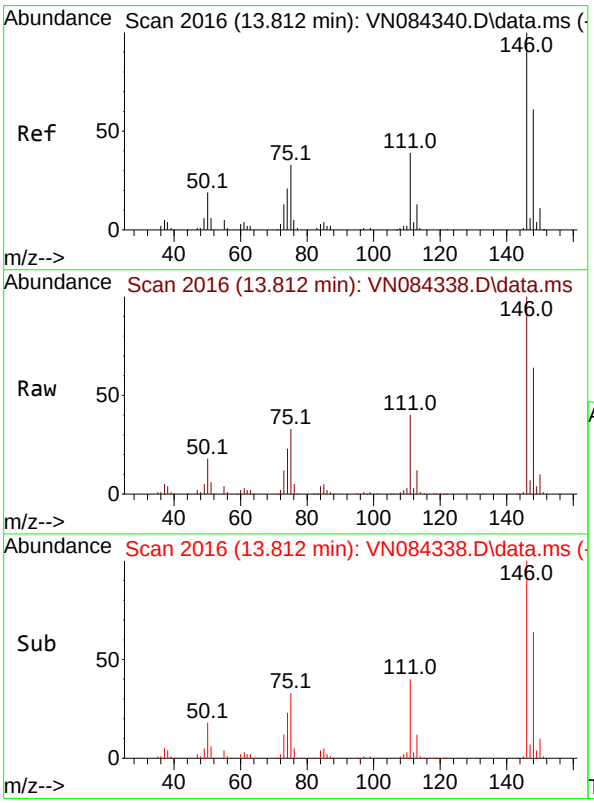
#83
1,3-Dichlorobenzene
Concen: 101.078 ug/l
RT: 13.735 min Scan# 2
Delta R.T. 0.000 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:146 Resp: 486367

Ion	Ratio	Lower	Upper
146	100		
111	42.4	20.6	61.9
148	63.0	31.6	94.7

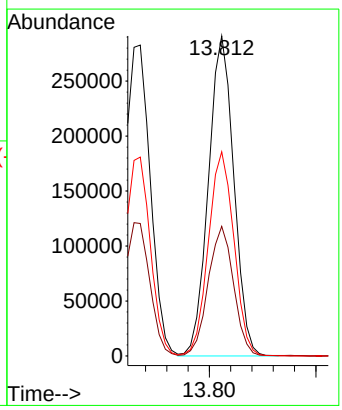


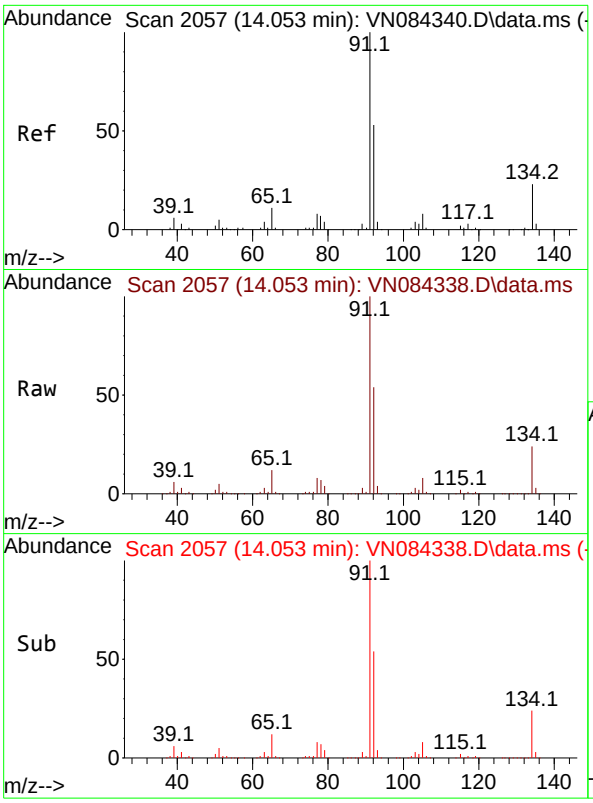


#84
1,4-Dichlorobenzene
Concen: 101.080 ug/l
RT: 13.812 min Scan# 2016
Delta R.T. 0.000 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Tgt Ion:146 Resp: 482980

Ion	Ratio	Lower	Upper
146	100		
111	40.5	20.5	61.5
148	64.2	32.5	97.4



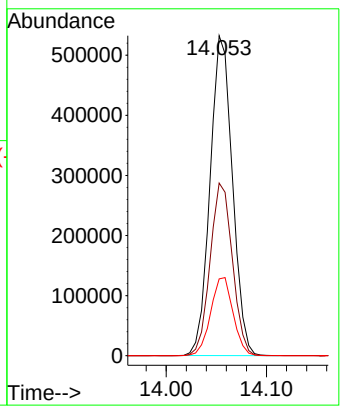


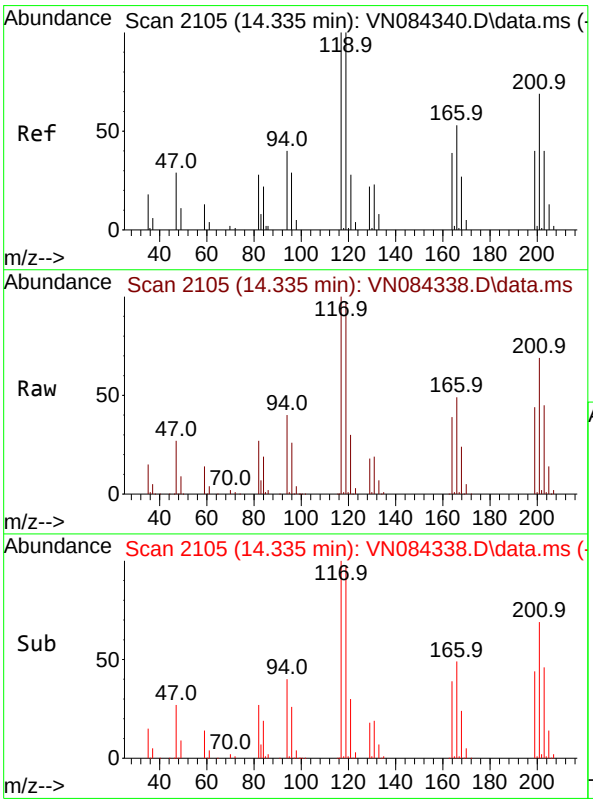
#85
n-Butylbenzene
Concen: 106.755 ug/l
RT: 14.053 min Scan# 2
Delta R.T. 0.000 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 822416

Ion	Ratio	Lower	Upper
91	100		
92	53.9	0.0	103.4
134	24.6	0.0	48.0

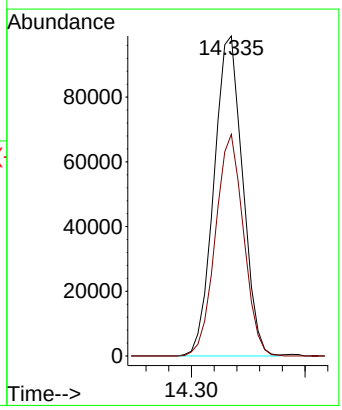


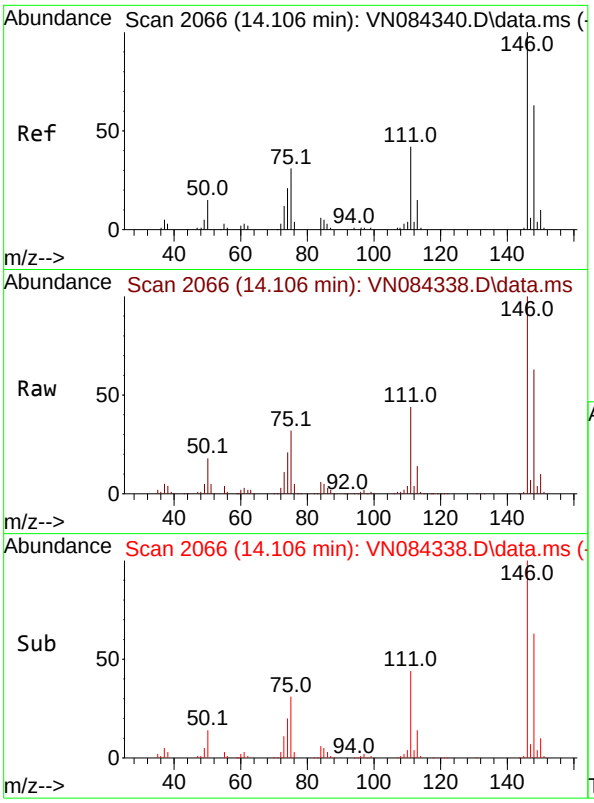


#86
Hexachloroethane
Concen: 101.121 ug/l
RT: 14.335 min Scan# 2105
Delta R.T. 0.000 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Tgt Ion:117 Resp: 173285

Ion	Ratio	Lower	Upper
117	100		
201	67.9	33.9	101.6



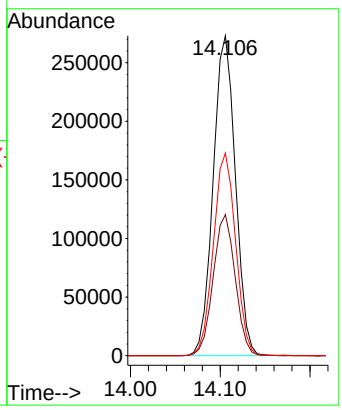


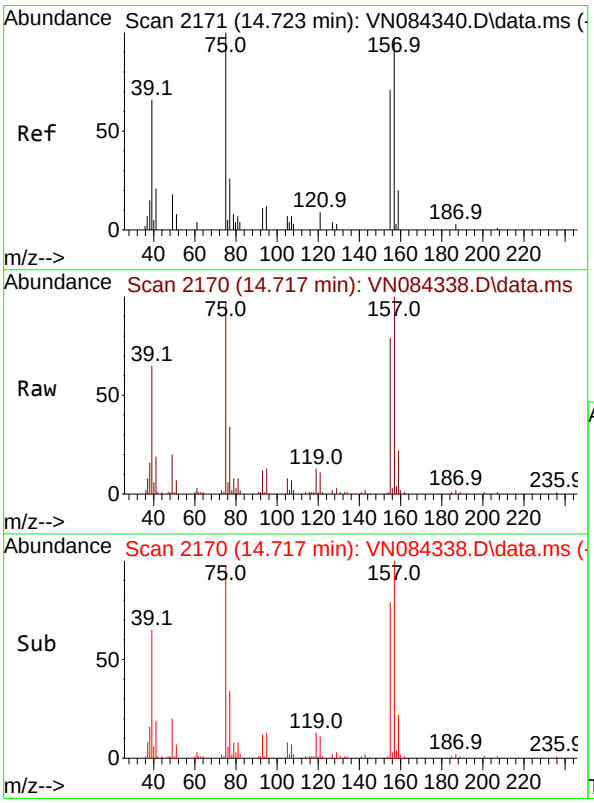
#87
1,2-Dichlorobenzene
Concen: 100.954 ug/l
RT: 14.106 min Scan# 2
Delta R.T. 0.000 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:146 Resp: 469667

Ion	Ratio	Lower	Upper
146	100		
111	43.7	21.9	65.5
148	63.4	31.1	93.5

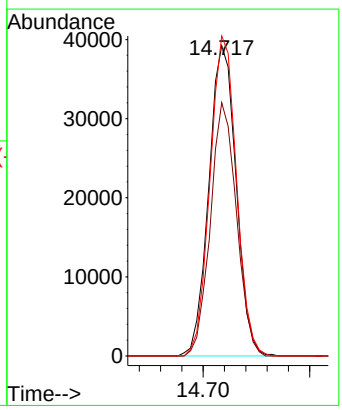


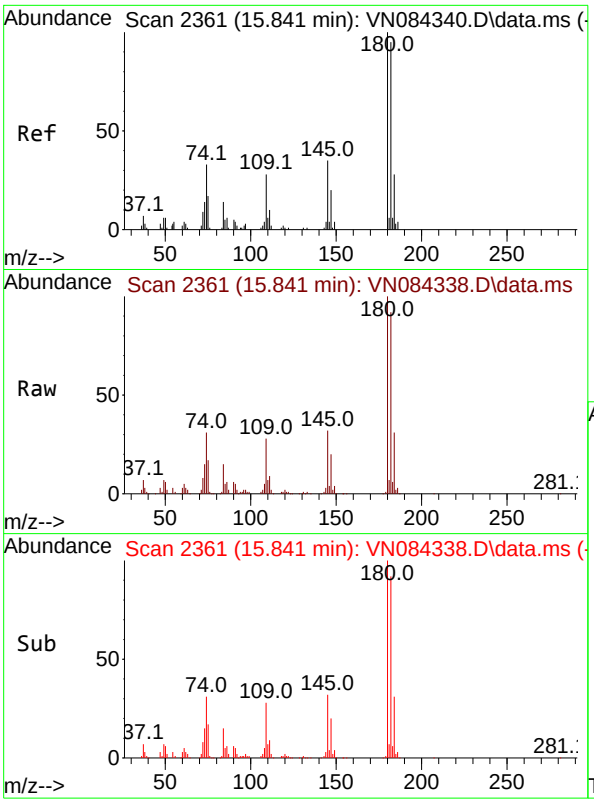


#88
1,2-Dibromo-3-Chloropropane
Concen: 103.123 ug/l
RT: 14.717 min Scan# 2170
Delta R.T. -0.006 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Tgt Ion: 75 Resp: 69709

Ion	Ratio	Lower	Upper
75	100		
155	77.9	61.8	92.8
157	99.8	77.4	116.0



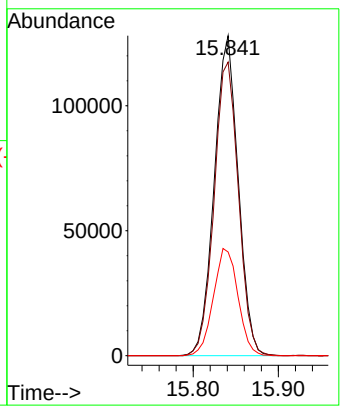


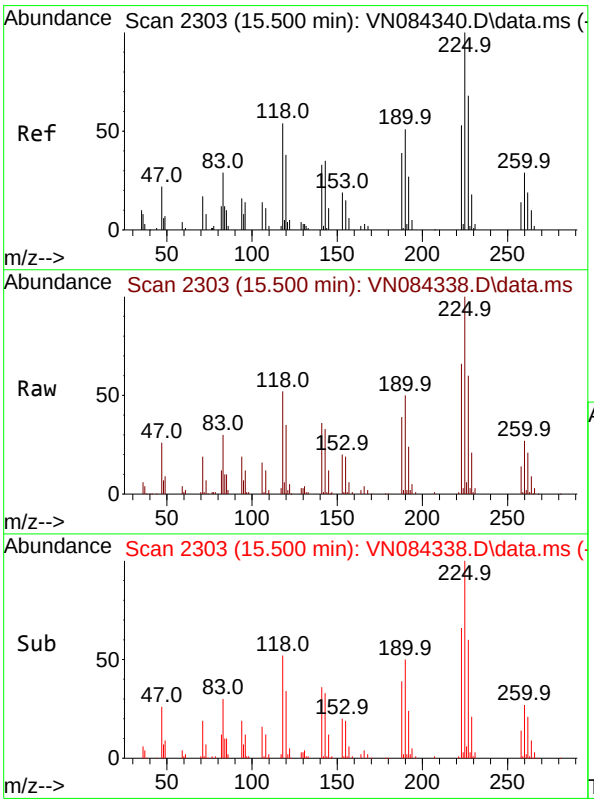
#89
1,2,4-Trichlorobenzene
Concen: 103.221 ug/l
RT: 15.841 min Scan# 2
Delta R.T. 0.000 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:180 Resp: 249678

Ion	Ratio	Lower	Upper
180	100		
182	93.4	77.8	116.6
145	34.4	28.9	43.3

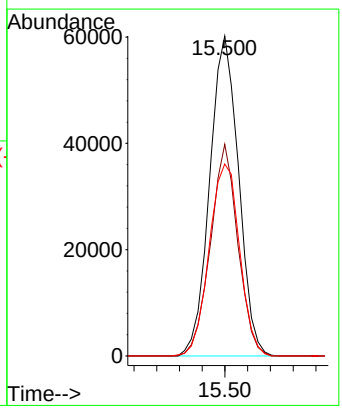


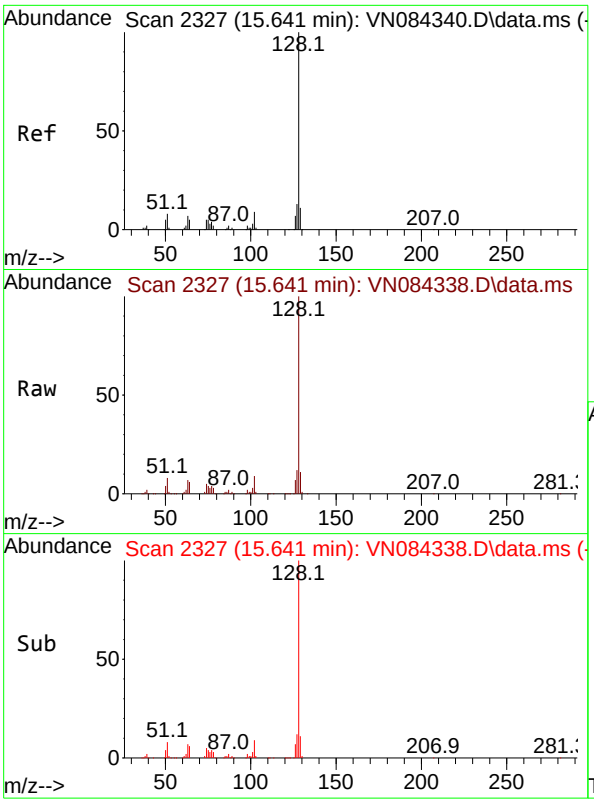


#90
Hexachlorobutadiene
Concen: 94.981 ug/l
RT: 15.500 min Scan# 2303
Delta R.T. 0.000 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Tgt Ion:225 Resp: 106287

Ion	Ratio	Lower	Upper
225	100		
223	62.8	0.0	124.0
227	63.1	0.0	130.8



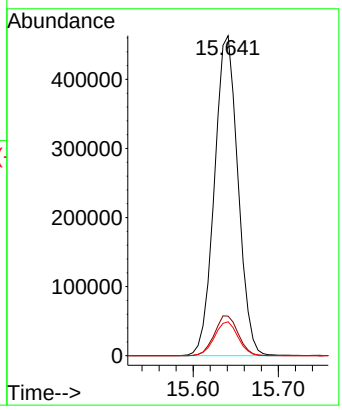


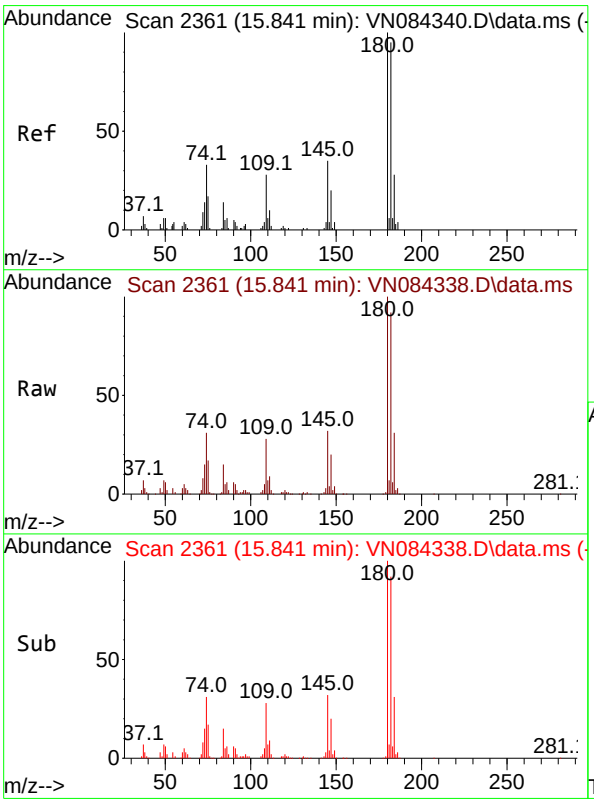
#91
Naphthalene
Concen: 108.388 ug/l
RT: 15.641 min Scan# 2
Delta R.T. 0.000 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:128 Resp: 888428

Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.3	15.5
129	10.6	8.8	13.2





#92
1,2,3-Trichlorobenzene
Concen: 103.221 ug/l
RT: 15.841 min Scan# 2361
Delta R.T. 0.000 min
Lab File: VN084338.D
Acq: 08 Oct 2024 10:07

Tgt Ion:180 Resp: 249678

Ion	Ratio	Lower	Upper
180	100		
182	93.4	0.0	194.4
145	34.4	0.0	72.2