Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021425\
Data File : VY021200.D
Acq On : 14 Feb 2025 10:13
Operator : SY/MD
Sample : VY0214SBS01
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: Feb 14 22:15:03 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y020325S.M
Quant Title : SW846 8260
QLast Update : Mon Feb 03 13:08:38 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.719	168	127769	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.622	114	196900	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.420	117	167206	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.353	152	84969	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.067	65	66965	51.154	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 102.300%			
35) Dibromofluoromethane	7.640	113	62627	49.630	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 99.260%			
50) Toluene-d8	10.115	98	241179	50.204	ug/l	0.00
Spiked Amount 50.000	Range 58 - 134		Recovery = 100.400%			
62) 4-Bromofluorobenzene	12.414	95	80918	51.558	ug/l	0.00
Spiked Amount 50.000	Range 30 - 143		Recovery = 103.120%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.867	85	18298	16.068	ug/l	97
3) Chloromethane	2.074	50	16318	14.521	ug/l	99
4) Vinyl Chloride	2.208	62	17234	15.237	ug/l	94
5) Bromomethane	2.604	94	10461	14.964	ug/l	95
6) Chloroethane	2.745	64	11119	16.514	ug/l	100
7) Trichlorofluoromethane	3.068	101	36263	17.598	ug/l	99
8) Diethyl Ether	3.464	74	11252	17.492	ug/l	92
9) 1,1,2-Trichlorotrifluo...	3.824	101	25309	19.570	ug/l	97
10) Methyl Iodide	4.013	142	20434	14.222	ug/l	91
11) Tert butyl alcohol	4.878	59	8968	101.092	ug/l #	88
12) 1,1-Dichloroethene	3.799	96	19777	16.234	ug/l	85
13) Acrolein	3.659	56	10850	79.426	ug/l	97
14) Allyl chloride	4.391	41	37159	18.098	ug/l	95
15) Acrylonitrile	5.067	53	27279	101.837	ug/l	97
16) Acetone	3.879	43	21320	104.433	ug/l	98
17) Carbon Disulfide	4.116	76	37829	9.903	ug/l	99
18) Methyl Acetate	4.397	43	14629	20.413	ug/l	98
19) Methyl tert-butyl Ether	5.128	73	61646	20.020	ug/l	100
20) Methylene Chloride	4.622	84	23907	18.838	ug/l	97
21) trans-1,2-Dichloroethene	5.128	96	22476	16.761	ug/l	89
22) Diisopropyl ether	6.031	45	88805	20.984	ug/l	98
23) Vinyl Acetate	5.970	43	235086	99.647	ug/l	99
24) 1,1-Dichloroethane	5.921	63	47650	19.218	ug/l	99
25) 2-Butanone	6.902	43	35708	106.440	ug/l	98
26) 2,2-Dichloropropane	6.890	77	46158	20.119	ug/l	95
27) cis-1,2-Dichloroethene	6.902	96	29407	19.052	ug/l	95
28) Bromochloromethane	7.256	49	18430	18.797	ug/l	99
29) Tetrahydrofuran	7.274	42	23282	102.562	ug/l	92
30) Chloroform	7.427	83	51910	20.382	ug/l	95
31) Cyclohexane	7.713	56	35918	16.086	ug/l	97
32) 1,1,1-Trichloroethane	7.622	97	48318	20.406	ug/l	99
36) 1,1-Dichloropropene	7.841	75	32382	17.325	ug/l	97
37) Ethyl Acetate	6.994	43	16773	20.457	ug/l	98
38) Carbon Tetrachloride	7.823	117	42294	19.366	ug/l	99
39) Methylcyclohexane	9.116	83	36283	15.870	ug/l	98
40) Benzene	8.085	78	102283	18.648	ug/l	97

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021425\
Data File : VY021200.D
Acq On : 14 Feb 2025 10:13
Operator : SY/MD
Sample : VY0214SBS01
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: Feb 14 22:15:03 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y020325S.M
Quant Title : SW846 8260
QLast Update : Mon Feb 03 13:08:38 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Methacrylonitrile	7.226	41	9118	19.222	ug/l		95
42) 1,2-Dichloroethane	8.164	62	30018	19.729	ug/l		98
43) Isopropyl Acetate	8.201	43	33819	20.758	ug/l		97
44) Trichloroethene	8.872	130	26295	18.556	ug/l		91
45) 1,2-Dichloropropane	9.146	63	26684	20.497	ug/l		99
46) Dibromomethane	9.237	93	14383	19.954	ug/l		98
47) Bromodichloromethane	9.433	83	40776	21.093	ug/l		95
48) Methyl methacrylate	9.225	41	14781	19.917	ug/l		89
49) 1,4-Dioxane	9.237	88	2750	409.822	ug/l		92
51) 4-Methyl-2-Pentanone	10.006	43	88313	107.793	ug/l		96
52) Toluene	10.176	92	64574	18.750	ug/l		97
53) t-1,3-Dichloropropene	10.402	75	34778	20.035	ug/l		95
54) cis-1,3-Dichloropropene	9.859	75	40697	19.801	ug/l	#	88
55) 1,1,2-Trichloroethane	10.579	97	20057	21.488	ug/l		97
56) Ethyl methacrylate	10.445	69	24713	19.791	ug/l	#	85
57) 1,3-Dichloropropane	10.725	76	33168	20.530	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.719	63	53272	89.674	ug/l		99
59) 2-Hexanone	10.768	43	57666	109.318	ug/l		94
60) Dibromochloromethane	10.920	129	27275	20.807	ug/l		99
61) 1,2-Dibromoethane	11.024	107	17365	19.862	ug/l		99
64) Tetrachloroethene	10.652	164	22827	18.390	ug/l		97
65) Chlorobenzene	11.450	112	73932	19.858	ug/l		97
66) 1,1,1,2-Tetrachloroethane	11.524	131	27931	21.110	ug/l		97
67) Ethyl Benzene	11.524	91	128505	19.514	ug/l		98
68) m/p-Xylenes	11.633	106	96396	39.129	ug/l		95
69) o-Xylene	11.963	106	45835	19.956	ug/l		96
70) Styrene	11.975	104	78509	20.509	ug/l		98
71) Bromoform	12.139	173	16410	22.282	ug/l	#	99
73) Isopropylbenzene	12.261	105	128433	19.350	ug/l		100
74) N-amyl acetate	12.078	43	28662	19.752	ug/l		96
75) 1,1,2,2-Tetrachloroethane	12.511	83	22960	20.800	ug/l		98
76) 1,2,3-Trichloropropane	12.560	75	29505	38.280	ug/l	#	100
77) Bromobenzene	12.542	156	29323	19.145	ug/l		95
78) n-propylbenzene	12.603	91	156018	19.733	ug/l		100
79) 2-Chlorotoluene	12.688	91	87822	19.393	ug/l		100
80) 1,3,5-Trimethylbenzene	12.743	105	105043	19.520	ug/l		100
81) trans-1,4-Dichloro-2-b...	12.310	75	7304	19.336	ug/l		91
82) 4-Chlorotoluene	12.786	91	91385	19.807	ug/l		100
83) tert-Butylbenzene	13.005	119	96351	19.698	ug/l		98
84) 1,2,4-Trimethylbenzene	13.048	105	104482	19.857	ug/l		100
85) sec-Butylbenzene	13.182	105	139721	19.844	ug/l		97
86) p-Isopropyltoluene	13.298	119	115603	19.765	ug/l		98
87) 1,3-Dichlorobenzene	13.298	146	59774	20.212	ug/l		98
88) 1,4-Dichlorobenzene	13.371	146	58432	20.066	ug/l		99
89) n-Butylbenzene	13.627	91	107365	20.122	ug/l		98
90) Hexachloroethane	13.889	117	25044	20.525	ug/l		87
91) 1,2-Dichlorobenzene	13.663	146	51277	19.976	ug/l		99
92) 1,2-Dibromo-3-Chloropr...	14.279	75	3419	20.727	ug/l		94
93) 1,2,4-Trichlorobenzene	14.925	180	28012	19.605	ug/l		98
94) Hexachlorobutadiene	15.029	225	19744	20.853	ug/l		96
95) Naphthalene	15.151	128	45116	19.737	ug/l		98
96) 1,2,3-Trichlorobenzene	15.340	180	23444	19.717	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021425\
Data File : VY021200.D
Acq On : 14 Feb 2025 10:13
Operator : SY/MD
Sample : VY0214SBS01
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: Feb 14 22:15:03 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y020325S.M
Quant Title : SW846 8260
QLast Update : Mon Feb 03 13:08:38 2025
Response via : Initial Calibration

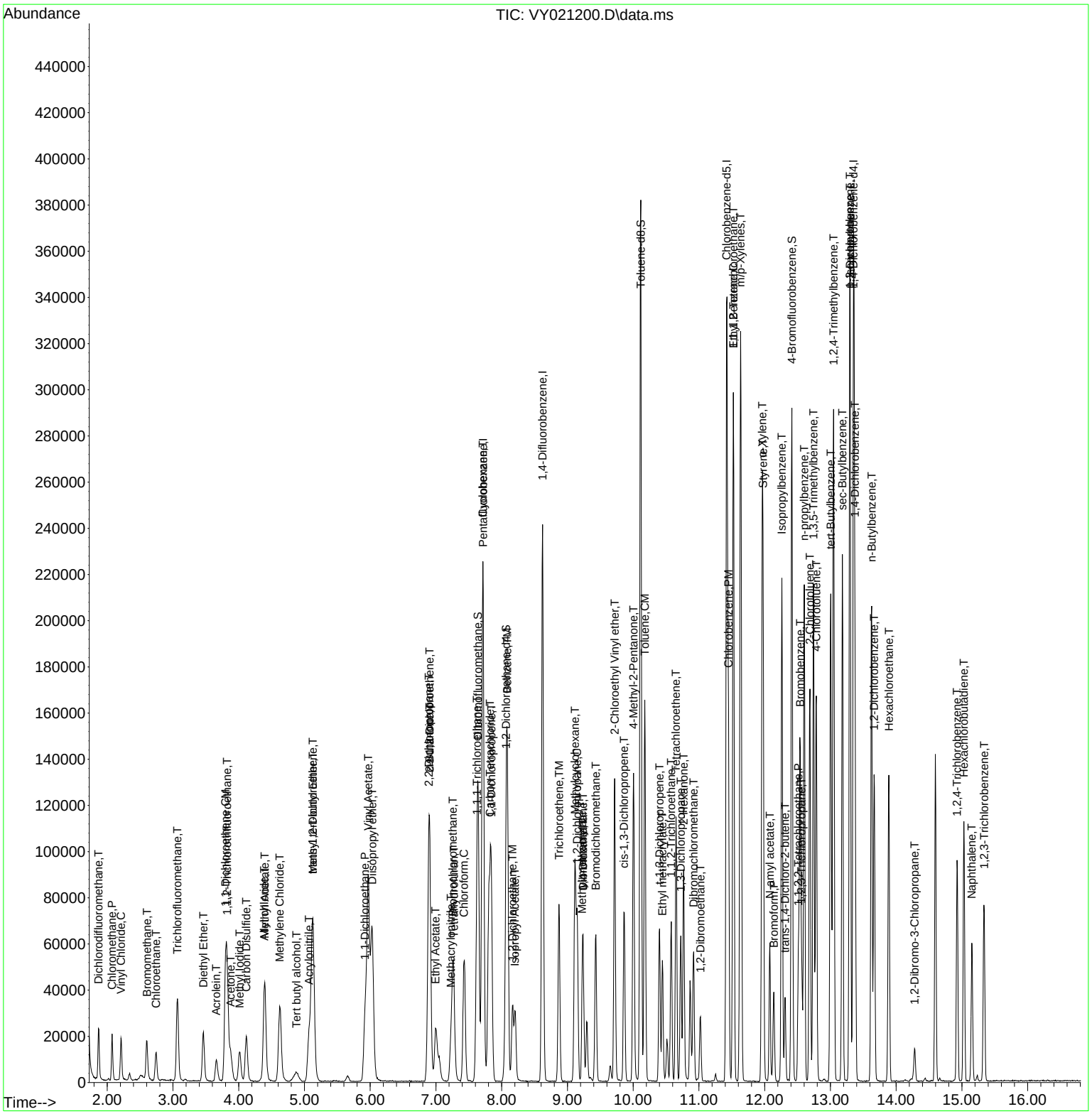
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

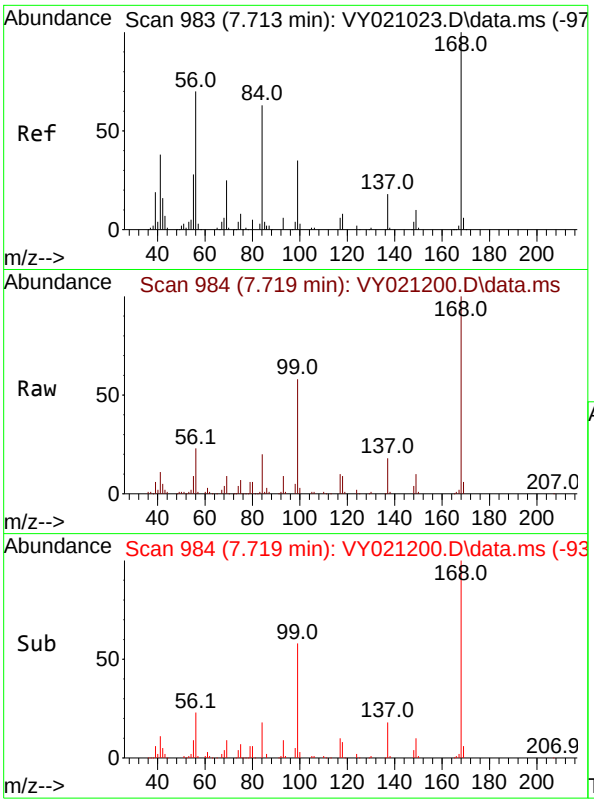
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021425\
Data File : VY021200.D
Acq On : 14 Feb 2025 10:13
Operator : SY/MD
Sample : VY0214SBS01
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: Feb 14 22:15:03 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y020325S.M
Quant Title : SW846 8260
QLast Update : Mon Feb 03 13:08:38 2025
Response via : Initial Calibration



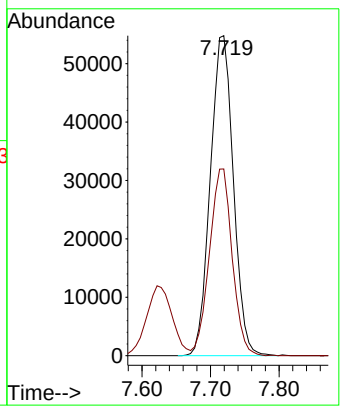


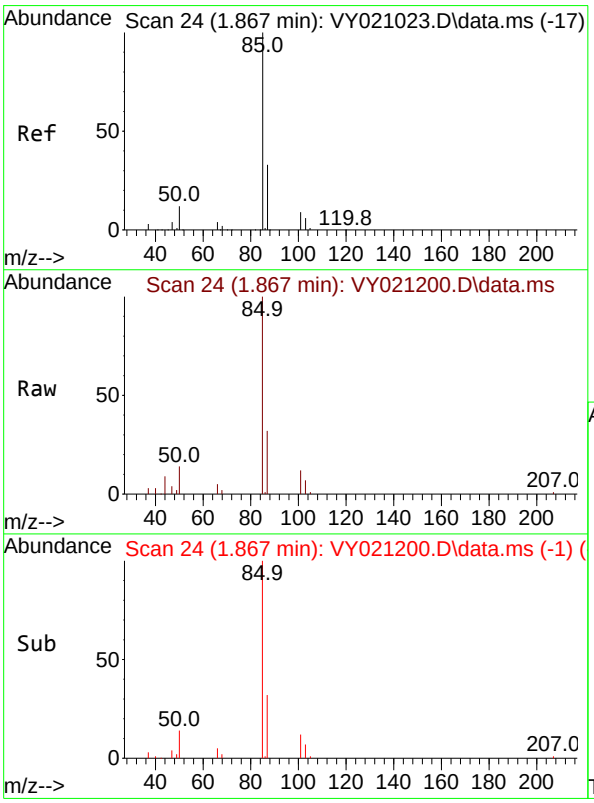
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.719 min Scan# 9
Delta R.T. 0.006 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:168 Resp: 127769

Ion	Ratio	Lower	Upper
168	100		
99	58.3	44.2	66.4

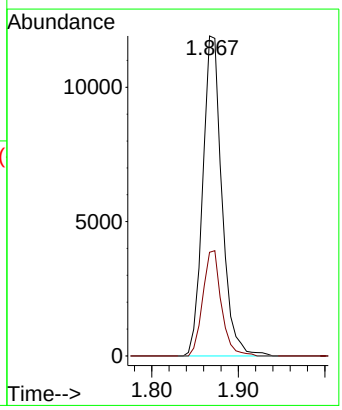


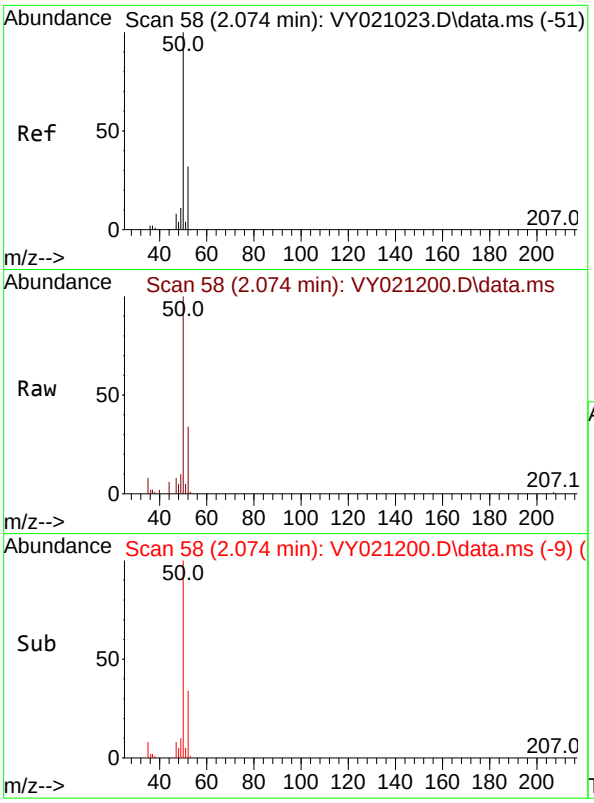


#2
Dichlorodifluoromethane
Concen: 16.068 ug/l
RT: 1.867 min Scan# 24
Delta R.T. -0.000 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Tgt Ion: 85 Resp: 18298

Ion	Ratio	Lower	Upper
85	100		
87	32.4	17.1	51.3



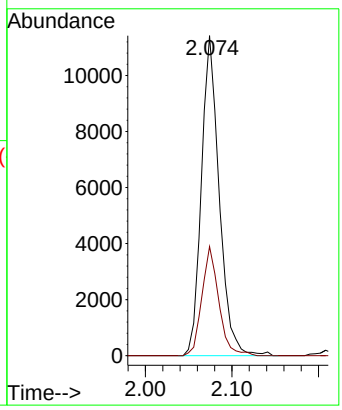


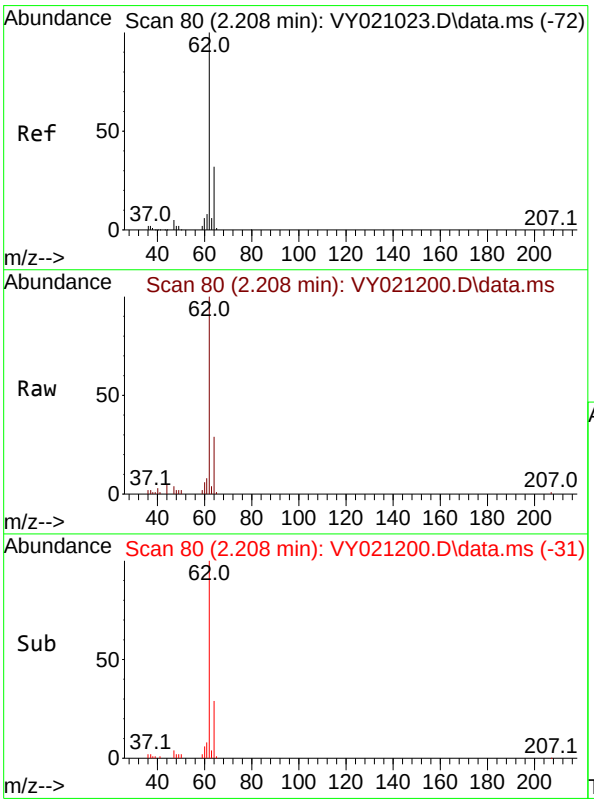
#3
Chloromethane
Concen: 14.521 ug/l
RT: 2.074 min Scan# 5
Delta R.T. -0.000 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 50 Resp: 16318

Ion	Ratio	Lower	Upper
50	100		
52	34.1	26.7	40.1

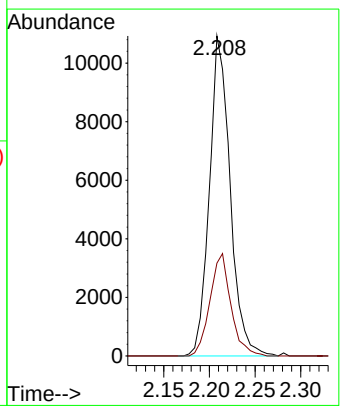


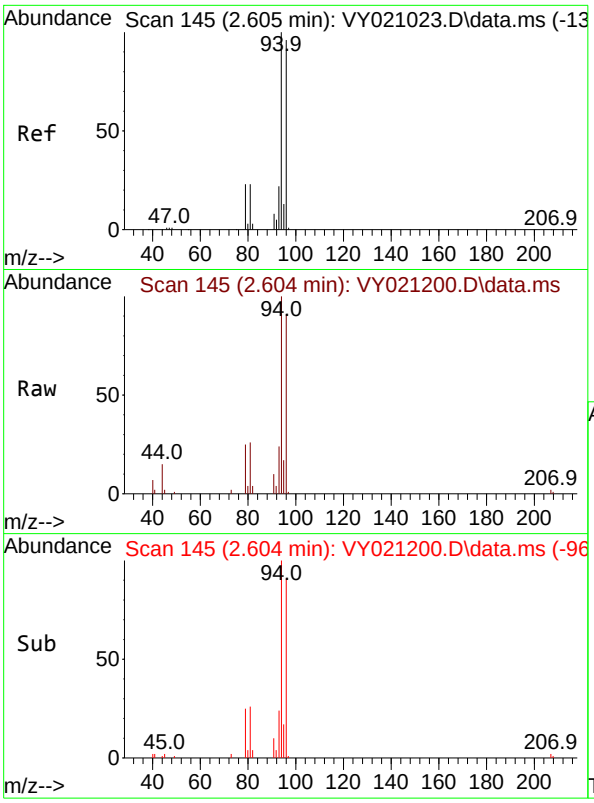


#4
Vinyl Chloride
Concen: 15.237 ug/l
RT: 2.208 min Scan# 80
Delta R.T. -0.000 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Tgt Ion: 62 Resp: 17234

Ion	Ratio	Lower	Upper
62	100		
64	29.0	25.7	38.5



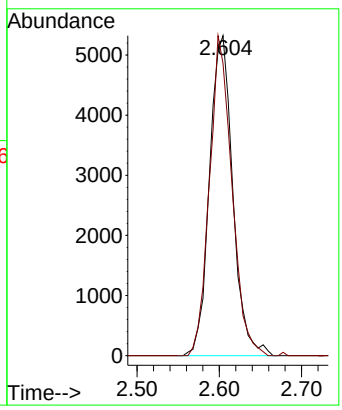


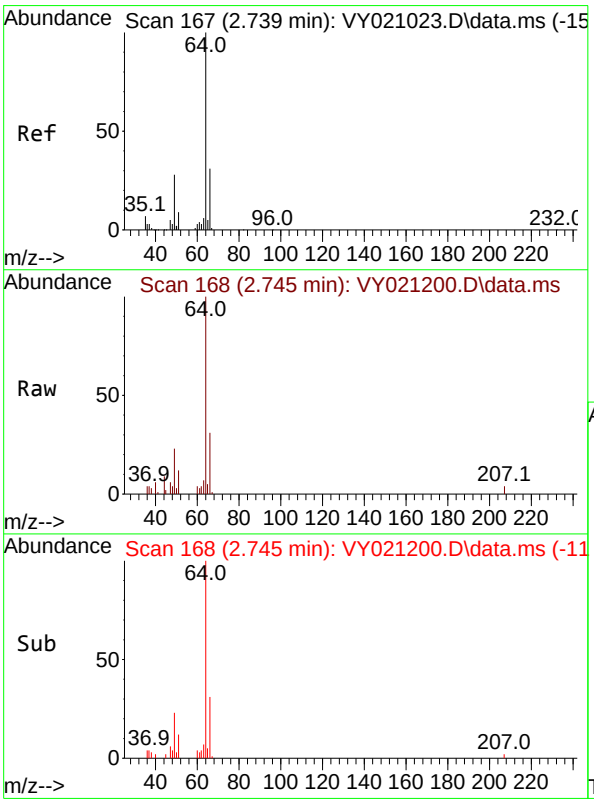
#5
Bromomethane
Concen: 14.964 ug/l
RT: 2.604 min Scan# 14
Delta R.T. -0.000 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 94 Resp: 10461

Ion	Ratio	Lower	Upper
94	100		
96	91.4	77.3	115.9

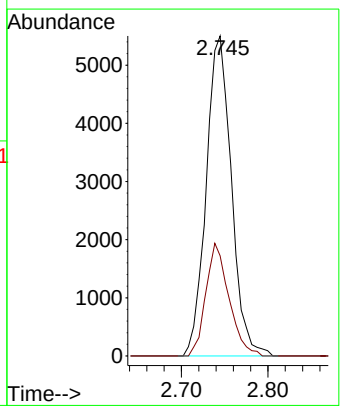


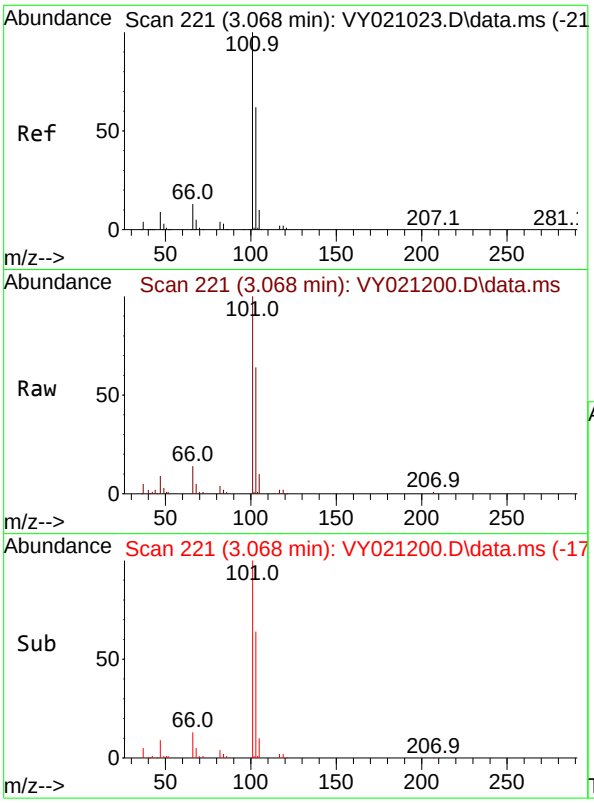


#6
Chloroethane
Concen: 16.514 ug/l
RT: 2.745 min Scan# 168
Delta R.T. 0.006 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Tgt Ion: 64 Resp: 11119

Ion	Ratio	Lower	Upper
64	100		
66	31.3	25.1	37.7



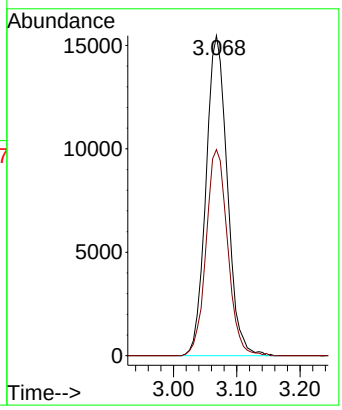


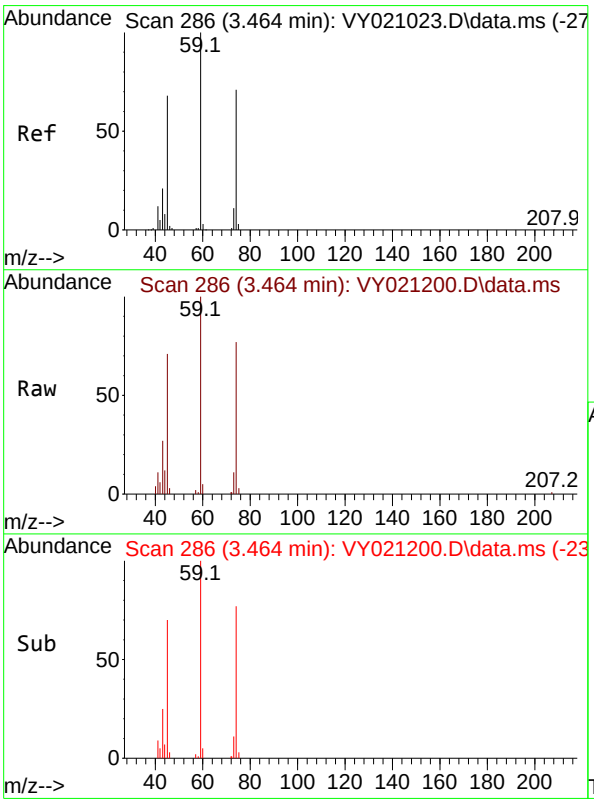
#7
Trichlorofluoromethane
Concen: 17.598 ug/l
RT: 3.068 min Scan# 2
Delta R.T. -0.000 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 36263

Ion	Ratio	Lower	Upper
101	100		
103	64.4	51.9	77.9

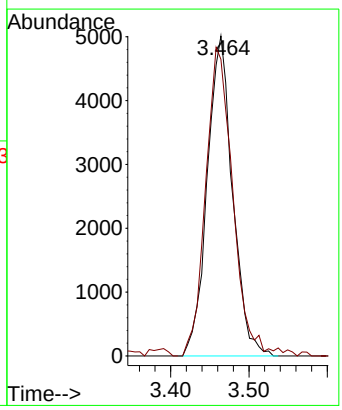


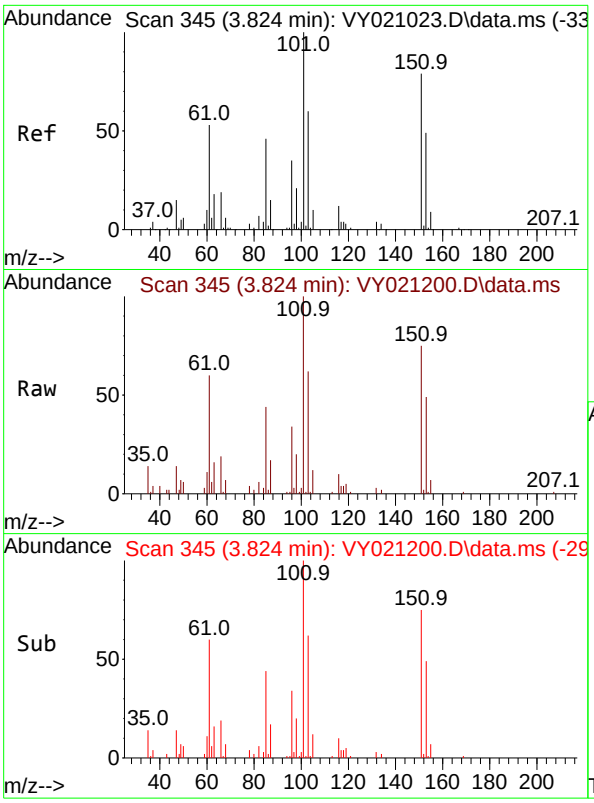


#8
Diethyl Ether
Concen: 17.492 ug/l
RT: 3.464 min Scan# 286
Delta R.T. -0.000 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Tgt Ion: 74 Resp: 11252

Ion	Ratio	Lower	Upper
74	100		
45	103.9	47.9	143.7



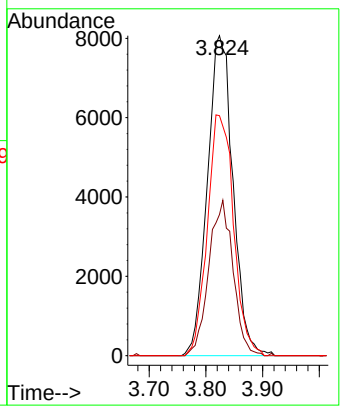


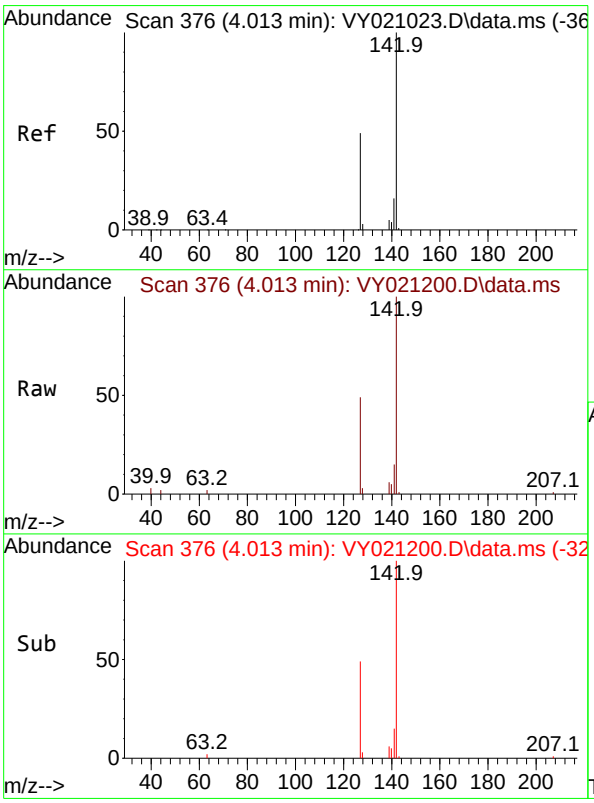
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.570 ug/l
RT: 3.824 min Scan# 34
Delta R.T. -0.000 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 25309

Ion	Ratio	Lower	Upper
101	100		
85	46.0	35.8	53.6
151	76.9	58.6	88.0

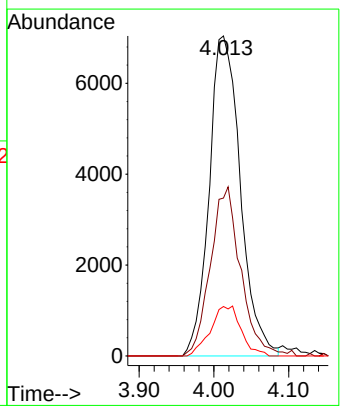


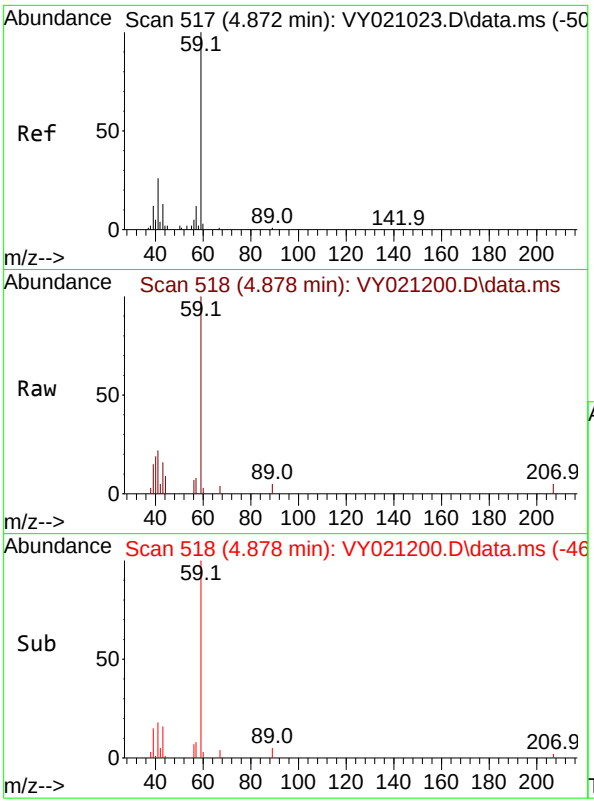


#10
Methyl Iodide
Concen: 14.222 ug/l
RT: 4.013 min Scan# 376
Delta R.T. -0.000 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Tgt Ion:142 Resp: 20434

Ion	Ratio	Lower	Upper
142	100		
127	51.3	35.1	52.7
141	15.3	11.8	17.6



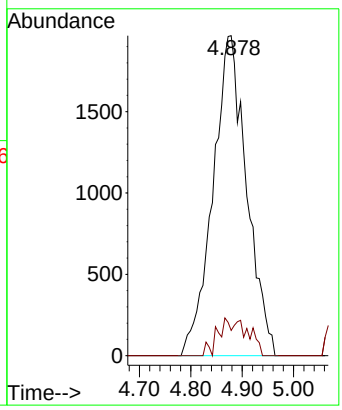


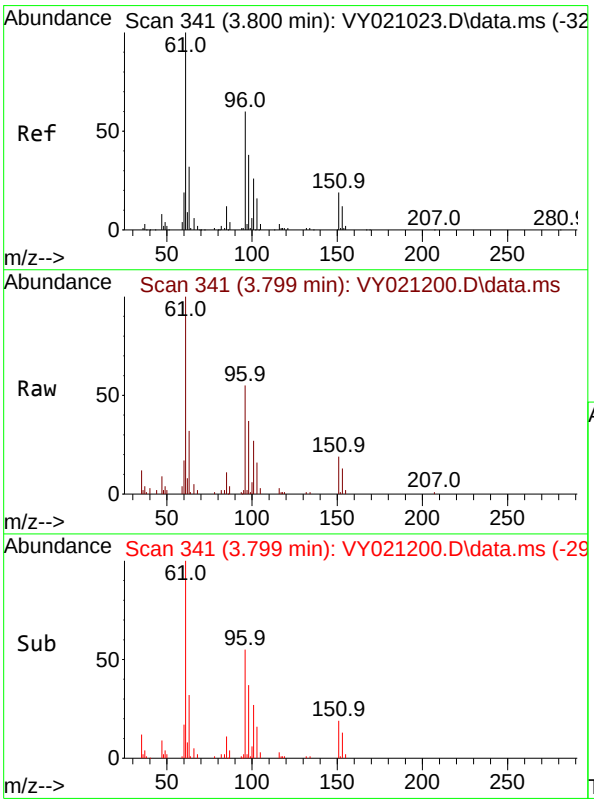
#11
Tert butyl alcohol
Concen: 101.092 ug/l
RT: 4.878 min Scan# 5
Delta R.T. 0.006 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 59 Resp: 8968

Ion	Ratio	Lower	Upper
59	100		
57	4.7	7.4	11.0#

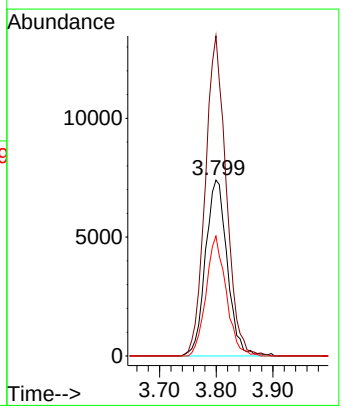


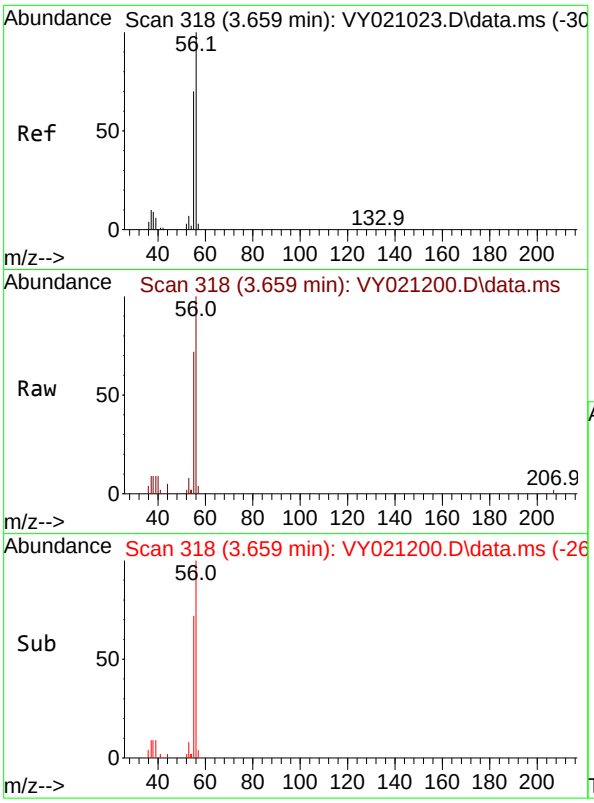


#12
1,1-Dichloroethene
Concen: 16.234 ug/l
RT: 3.799 min Scan# 341
Delta R.T. -0.000 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Tgt Ion: 96 Resp: 19777

Ion	Ratio	Lower	Upper
96	100		
61	181.9	124.2	186.2
98	68.1	52.6	79.0



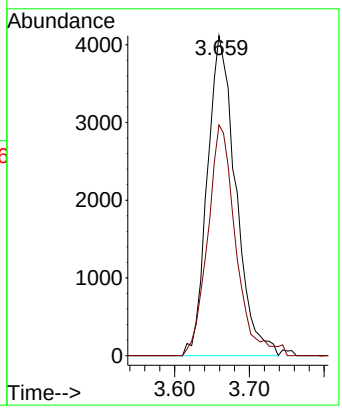


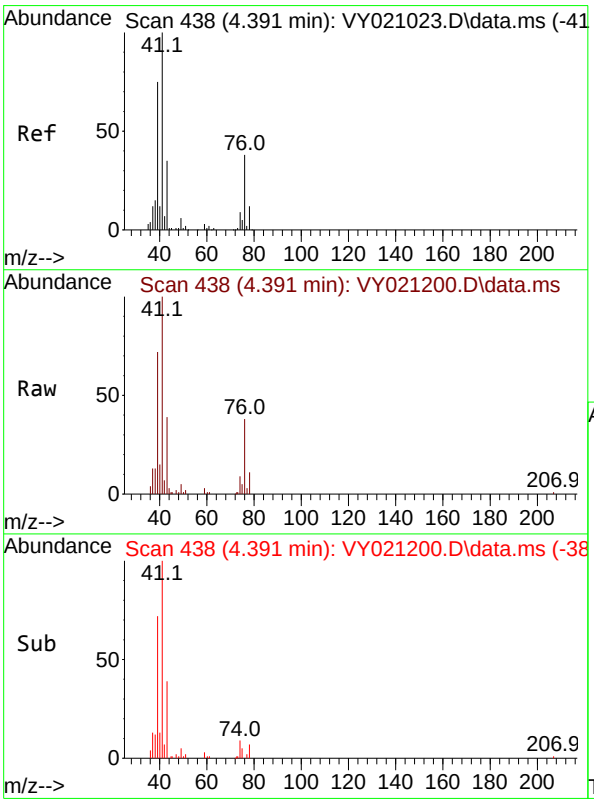
#13
Acrolein
Concen: 79.426 ug/l
RT: 3.659 min Scan# 3
Delta R.T. -0.000 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 10850

Ion	Ratio	Lower	Upper
56	100		
55	71.2	55.4	83.0

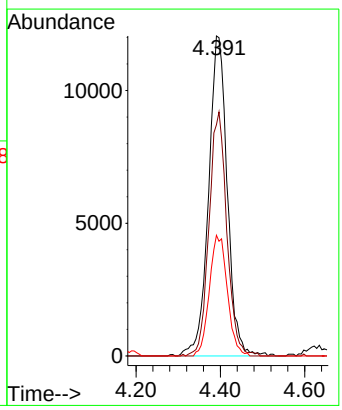


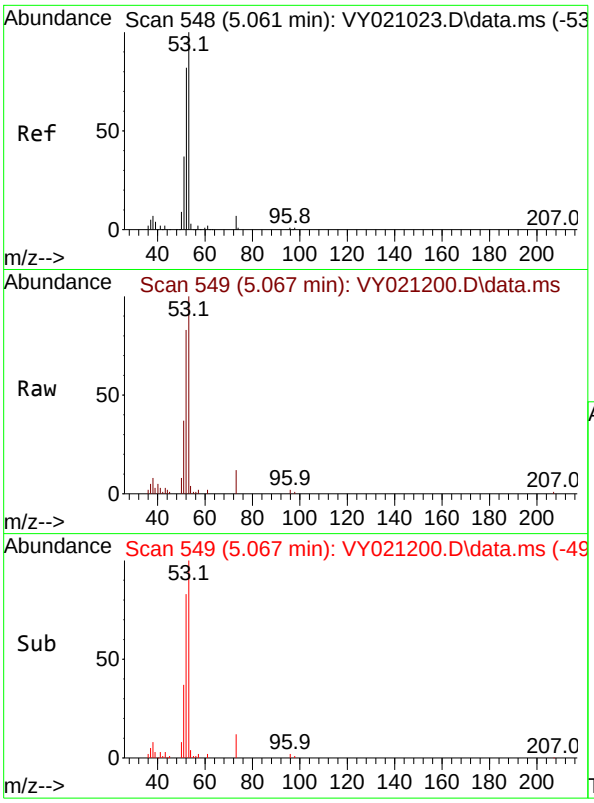


#14
Allyl chloride
Concen: 18.098 ug/l
RT: 4.391 min Scan# 438
Delta R.T. -0.000 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Tgt Ion: 41 Resp: 37159

Ion	Ratio	Lower	Upper
41	100		
39	72.7	54.7	82.1
76	36.2	31.8	47.6



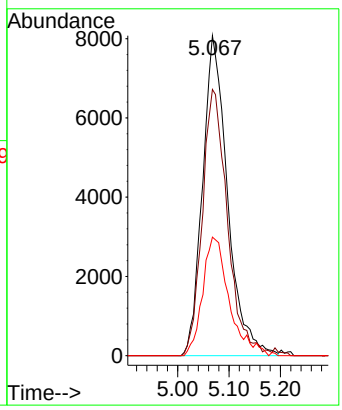


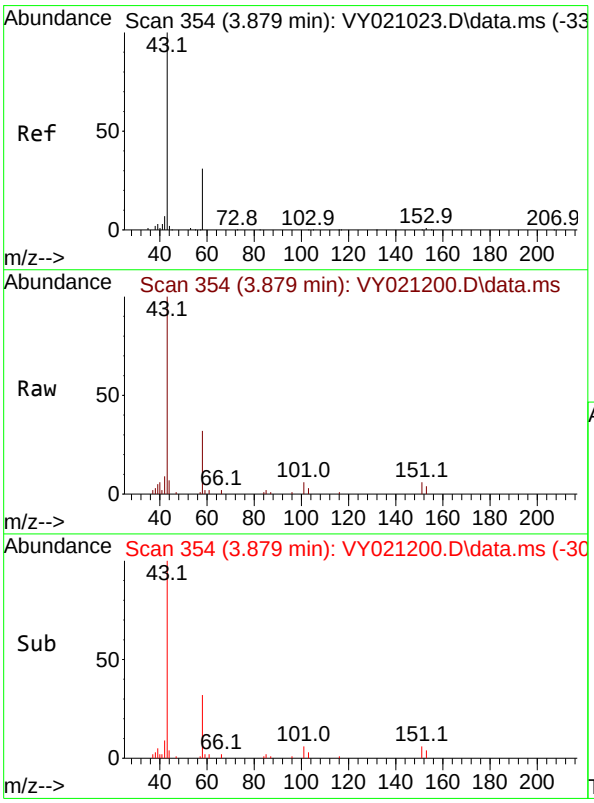
#15
Acrylonitrile
Concen: 101.837 ug/l
RT: 5.067 min Scan# 54
Delta R.T. 0.006 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 53 Resp: 27279

Ion	Ratio	Lower	Upper
53	100		
52	83.6	65.1	97.7
51	39.3	29.0	43.4

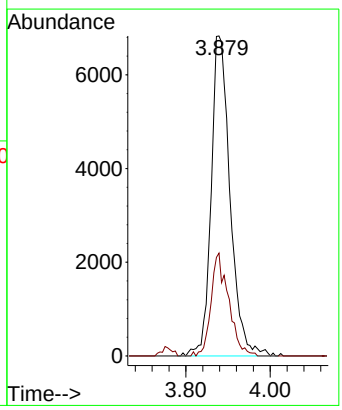


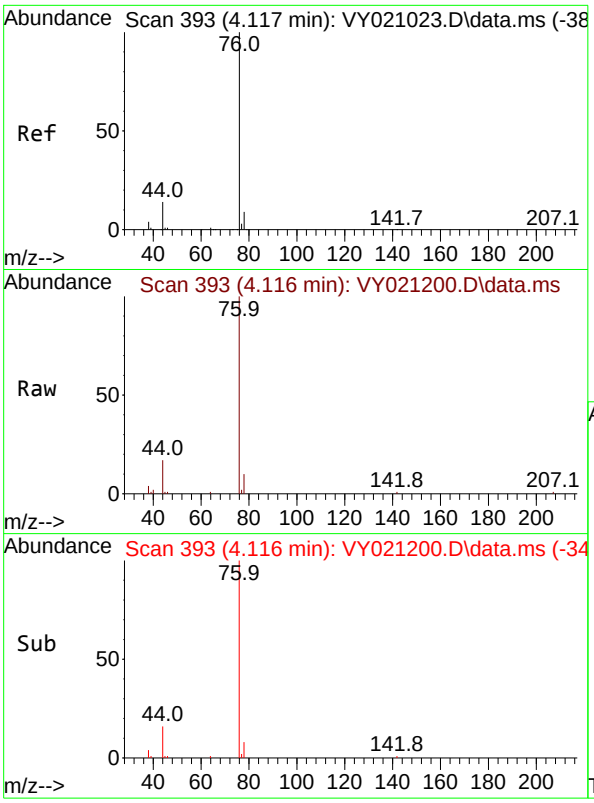


#16
Acetone
Concen: 104.433 ug/l
RT: 3.879 min Scan# 354
Delta R.T. -0.000 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Tgt Ion: 43 Resp: 21320

Ion	Ratio	Lower	Upper
43	100		
58	32.2	26.6	39.8



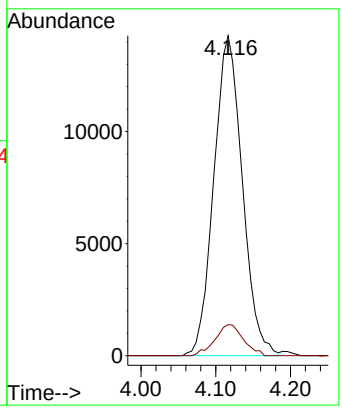


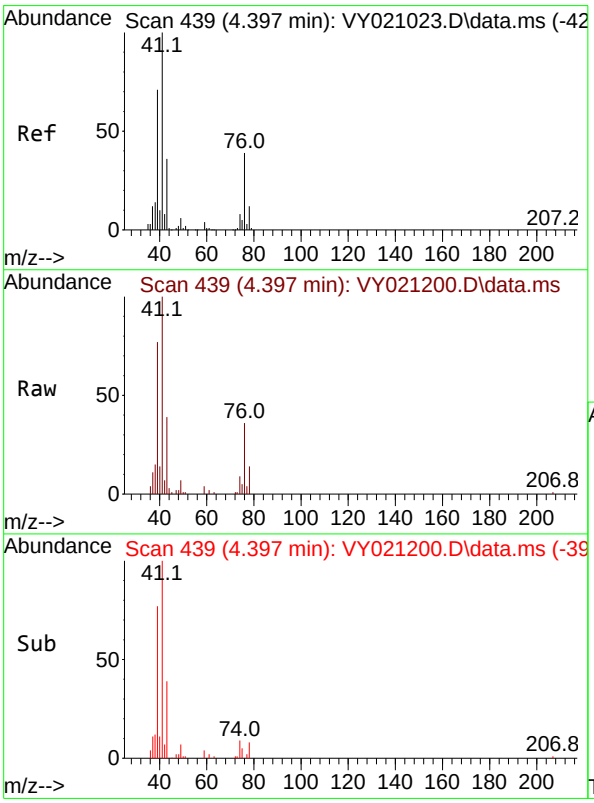
#17
Carbon Disulfide
Concen: 9.903 ug/l
RT: 4.116 min Scan# 3
Delta R.T. -0.000 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 37829

Ion	Ratio	Lower	Upper
76	100		
78	9.7	7.4	11.0

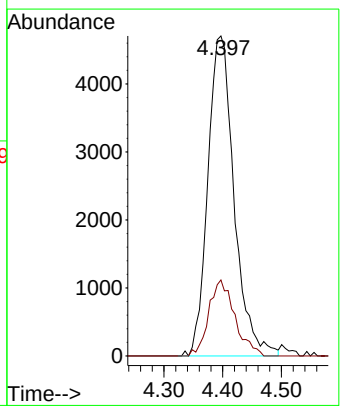


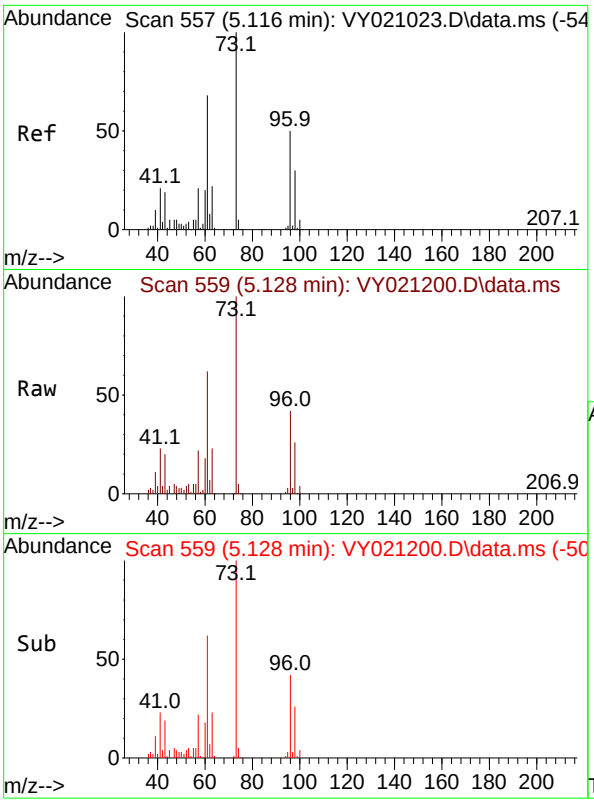


#18
Methyl Acetate
Concen: 20.413 ug/l
RT: 4.397 min Scan# 439
Delta R.T. -0.000 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Tgt Ion: 43 Resp: 14629

Ion	Ratio	Lower	Upper
43	100		
74	23.5	19.8	29.6



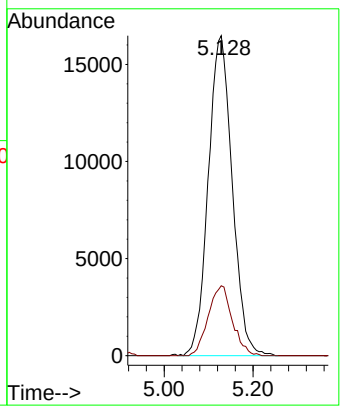


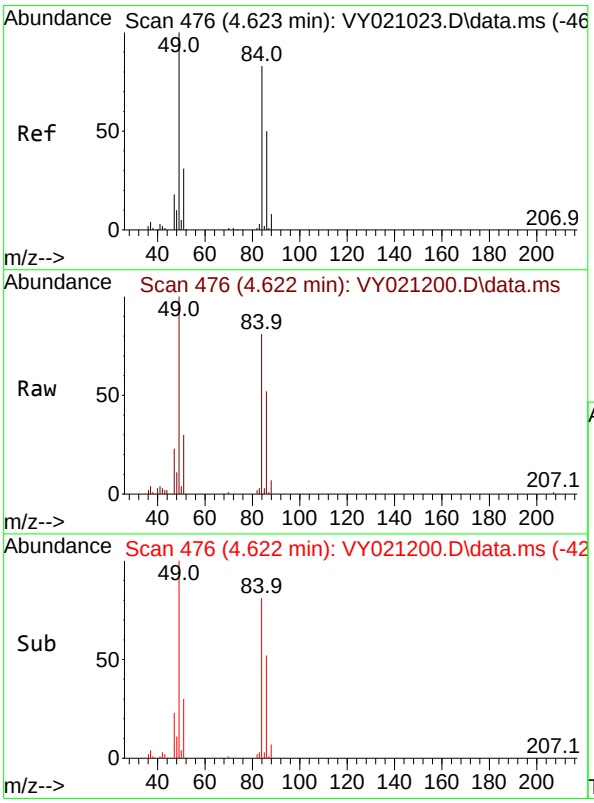
#19
Methyl tert-butyl Ether
Concen: 20.020 ug/l
RT: 5.128 min Scan# 5
Delta R.T. 0.012 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 73 Resp: 61646

Ion	Ratio	Lower	Upper
73	100		
57	21.9	17.7	26.5

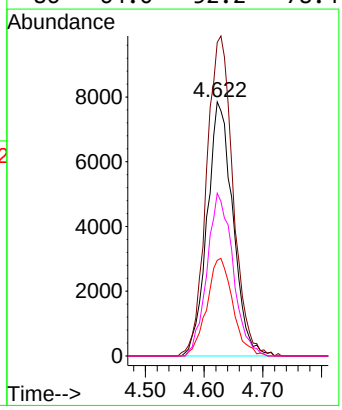


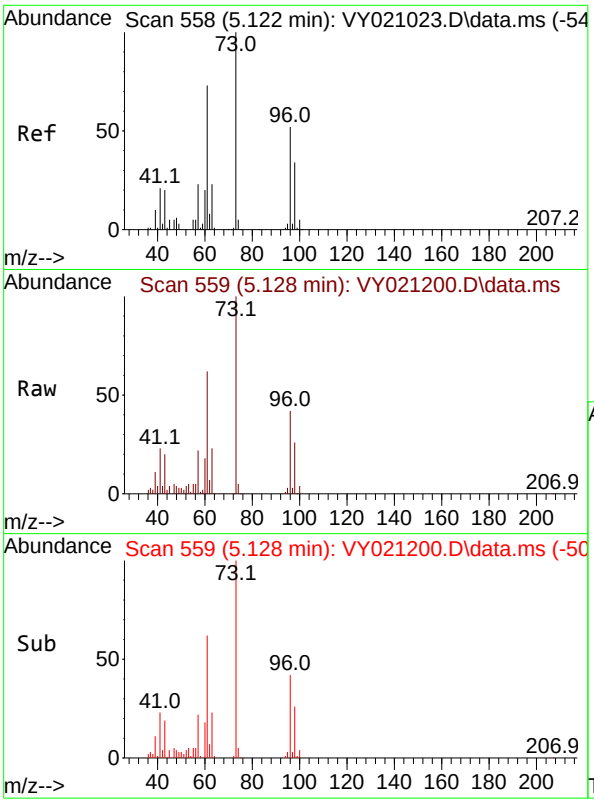


#20
Methylene Chloride
Concen: 18.838 ug/l
RT: 4.622 min Scan# 476
Delta R.T. -0.000 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Tgt Ion: 84 Resp: 23907

Ion	Ratio	Lower	Upper
84	100		
49	123.4	95.2	142.8
51	37.6	29.9	44.9
86	64.0	52.2	78.4



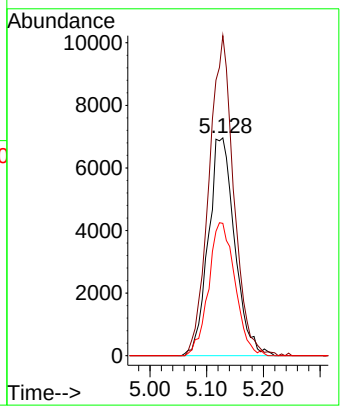


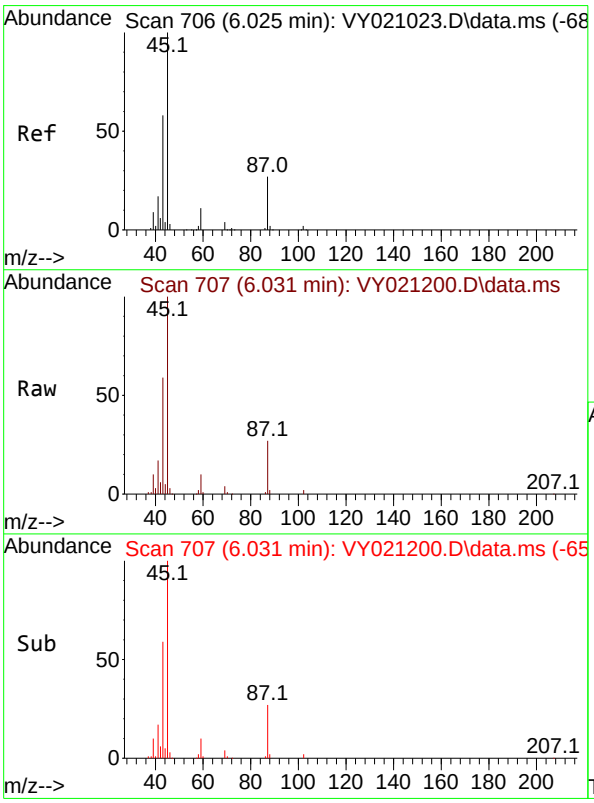
#21
trans-1,2-Dichloroethene
Concen: 16.761 ug/l
RT: 5.128 min Scan# 5
Delta R.T. 0.006 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 22476

Ion	Ratio	Lower	Upper
96	100		
61	147.0	104.6	156.8
98	60.8	50.9	76.3

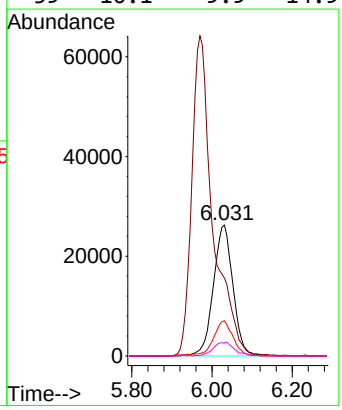


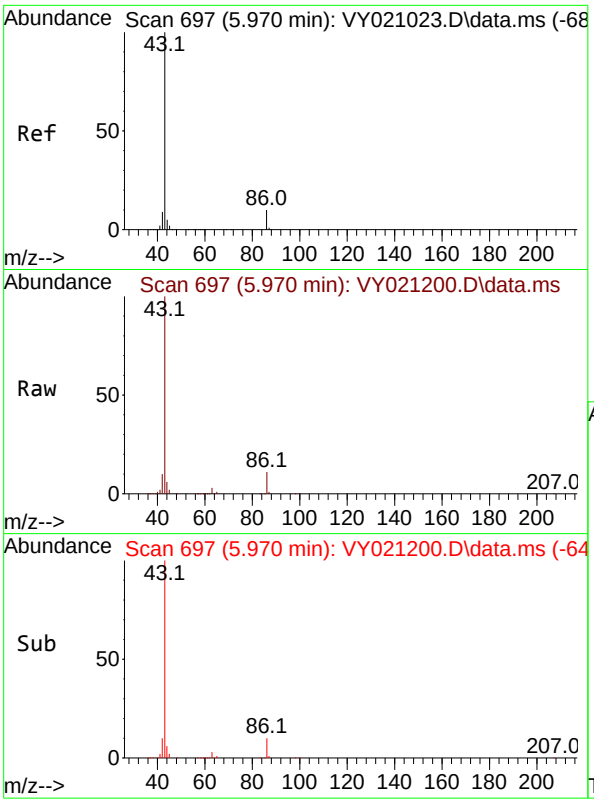


#22
Diisopropyl ether
Concen: 20.984 ug/l
RT: 6.031 min Scan# 707
Delta R.T. 0.006 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Tgt Ion: 45 Resp: 88805

Ion	Ratio	Lower	Upper
45	100		
43	58.9	46.8	70.2
87	26.9	22.2	33.2
59	10.1	9.9	14.9



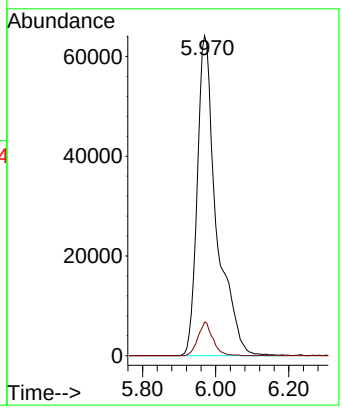


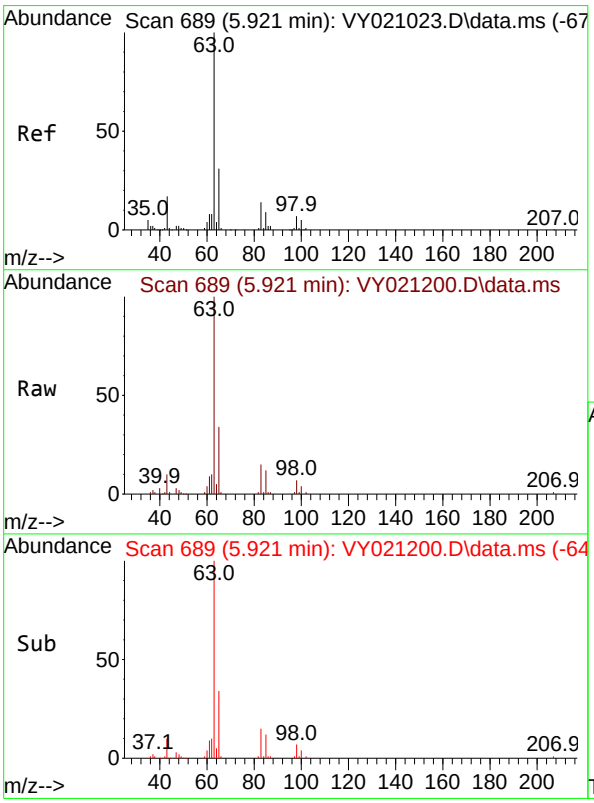
#23
Vinyl Acetate
Concen: 99.647 ug/l
RT: 5.970 min Scan# 6
Delta R.T. -0.000 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 235086

Ion	Ratio	Lower	Upper
43	100		
86	10.6	8.6	13.0

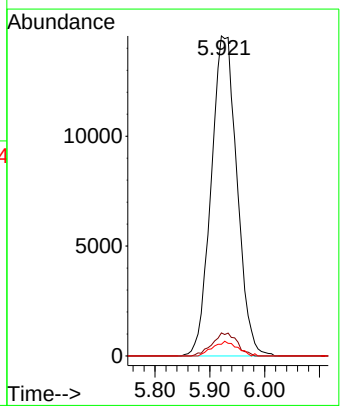


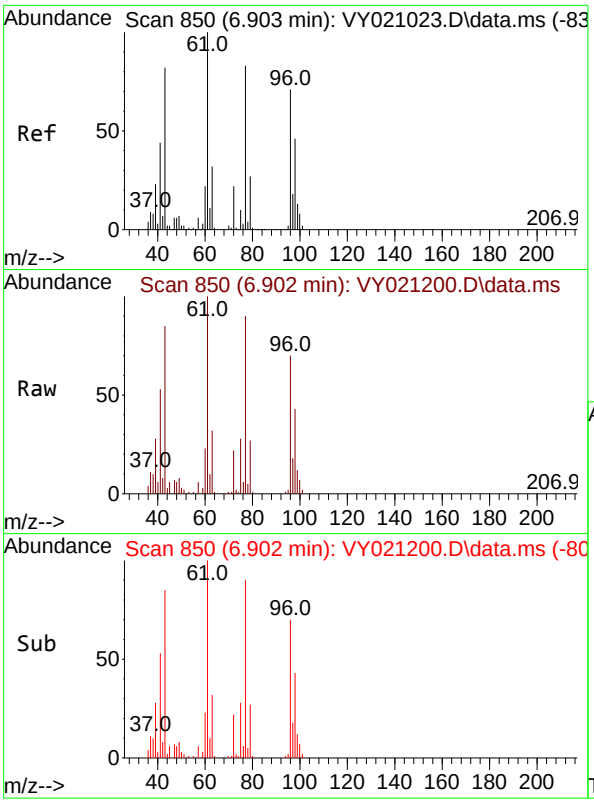


#24
1,1-Dichloroethane
Concen: 19.218 ug/l
RT: 5.921 min Scan# 689
Delta R.T. -0.000 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Tgt Ion: 63 Resp: 47650

Ion	Ratio	Lower	Upper
63	100		
98	7.2	3.8	11.4
100	3.7	2.1	6.2



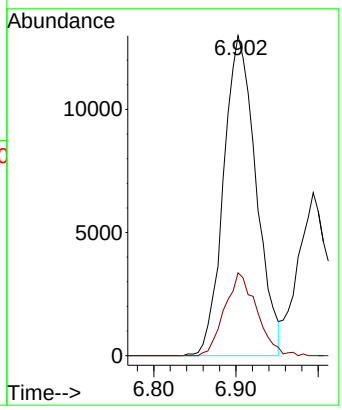


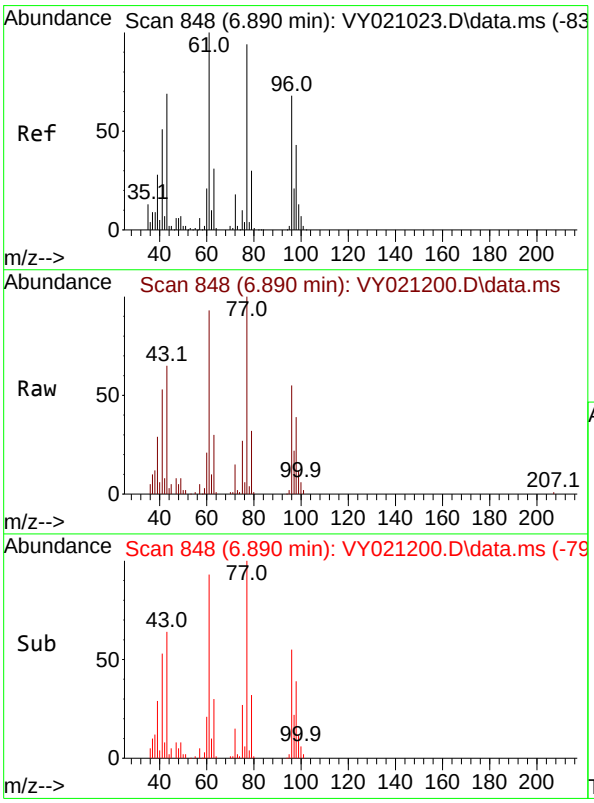
#25
2-Butanone
Concen: 106.440 ug/l
RT: 6.902 min Scan# 8
Delta R.T. -0.000 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 35708

Ion	Ratio	Lower	Upper
43	100		
72	25.9	21.4	32.2

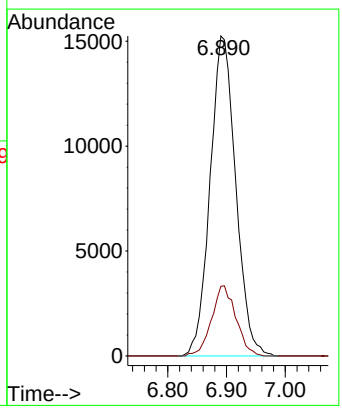


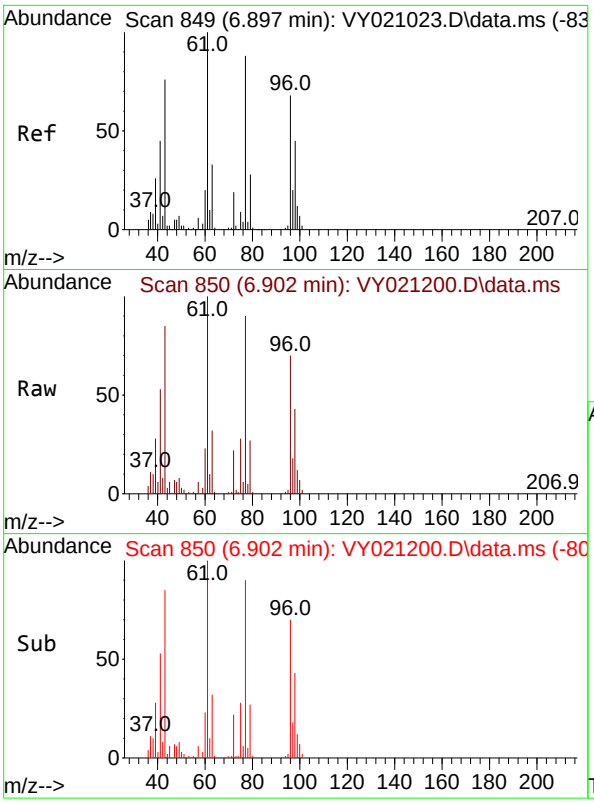


#26
2,2-Dichloropropane
Concen: 20.119 ug/l
RT: 6.890 min Scan# 848
Delta R.T. -0.000 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Tgt Ion: 77 Resp: 46158

Ion	Ratio	Lower	Upper
77	100		
97	20.9	11.7	35.0



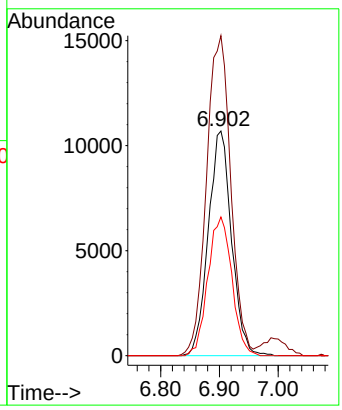


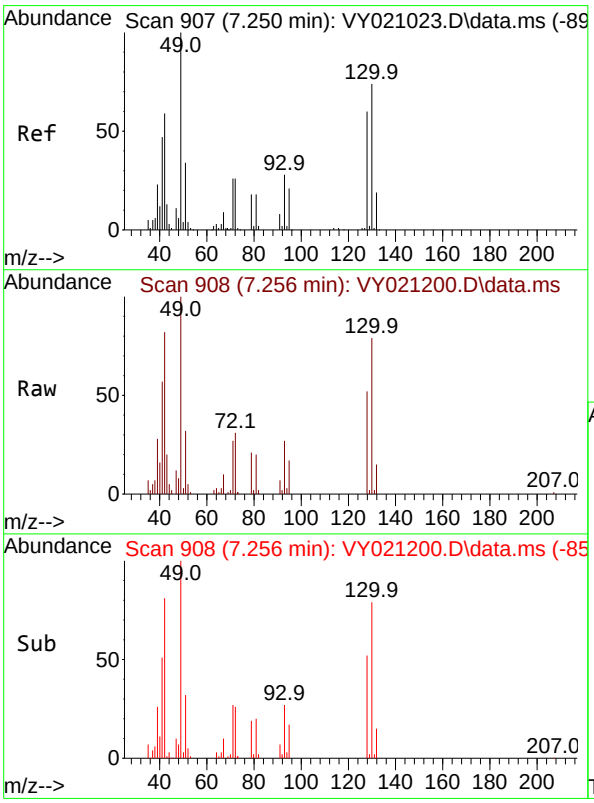
#27
cis-1,2-Dichloroethene
Concen: 19.052 ug/l
RT: 6.902 min Scan# 8
Delta R.T. 0.006 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 29407

Ion	Ratio	Lower	Upper
96	100		
61	148.9	0.0	278.8
98	63.6	0.0	127.0

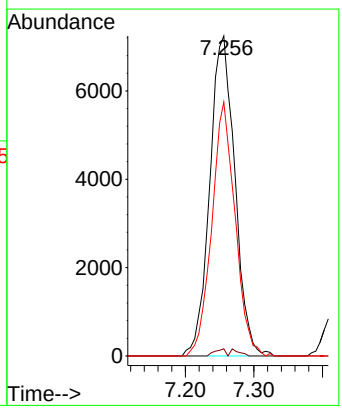


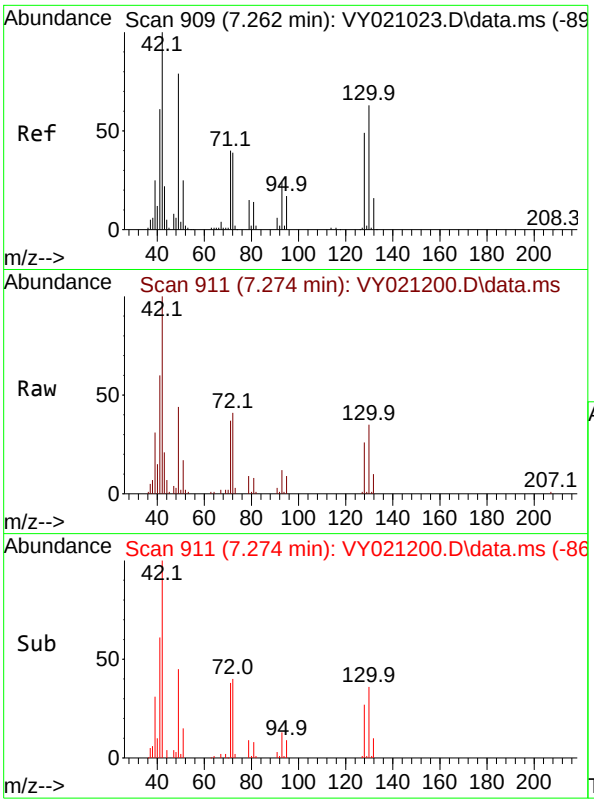


#28
Bromochloromethane
Concen: 18.797 ug/l
RT: 7.256 min Scan# 908
Delta R.T. 0.006 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Tgt Ion: 49 Resp: 18430

Ion	Ratio	Lower	Upper
49	100		
129	0.9	0.0	3.8
130	73.6	59.8	89.8



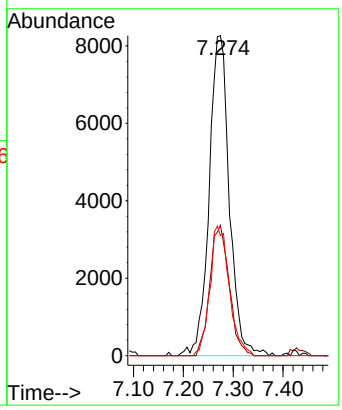


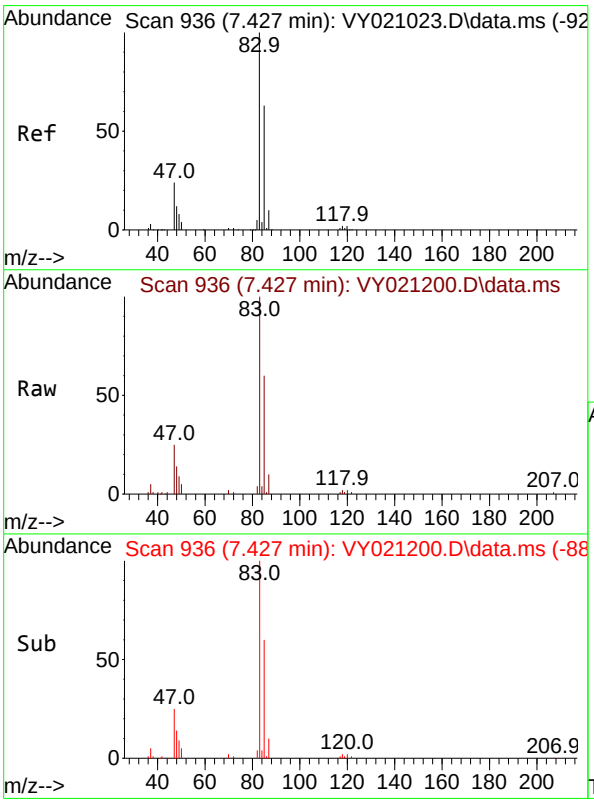
#29
Tetrahydrofuran
Concen: 102.562 ug/l
RT: 7.274 min Scan# 91
Delta R.T. 0.012 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 42 Resp: 23282

Ion	Ratio	Lower	Upper
42	100		
72	39.1	36.6	54.8
71	38.8	33.8	50.6

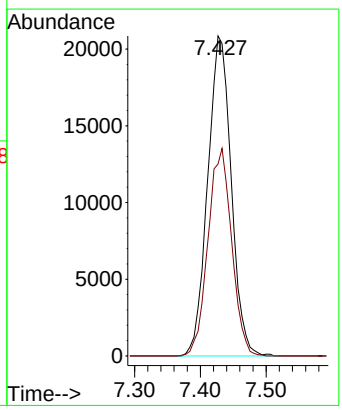


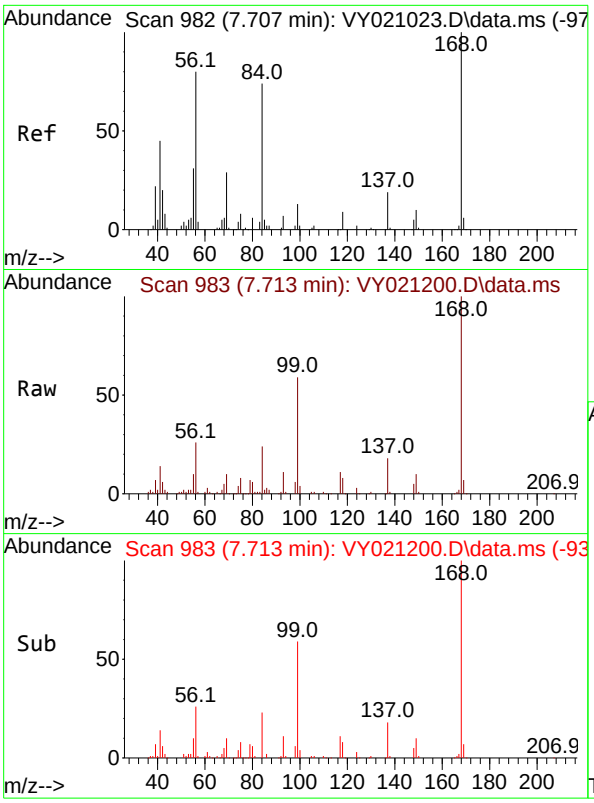


#30
Chloroform
Concen: 20.382 ug/l
RT: 7.427 min Scan# 936
Delta R.T. -0.000 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Tgt Ion: 83 Resp: 51910

Ion	Ratio	Lower	Upper
83	100		
85	60.0	51.2	76.8



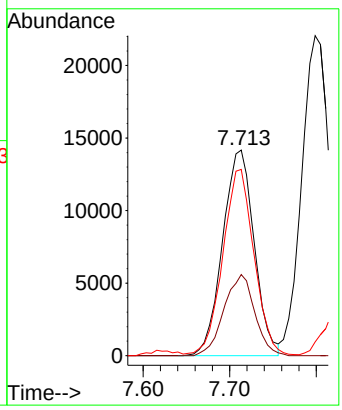


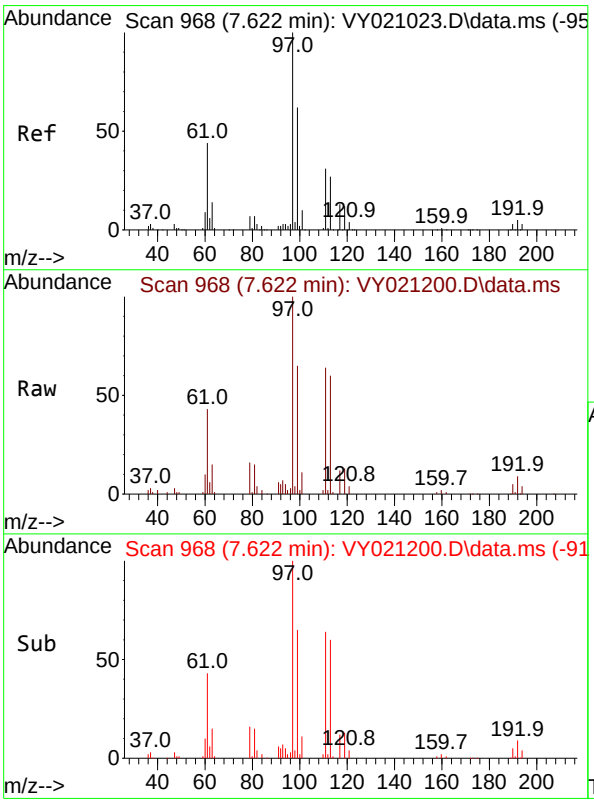
#31
Cyclohexane
Concen: 16.086 ug/l
RT: 7.713 min Scan# 9
Delta R.T. 0.006 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 35918

Ion	Ratio	Lower	Upper
56	100		
69	39.5	27.0	40.6
84	88.8	71.8	107.6

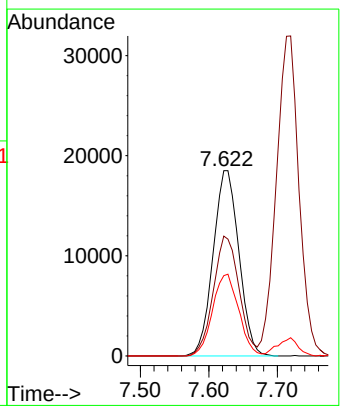


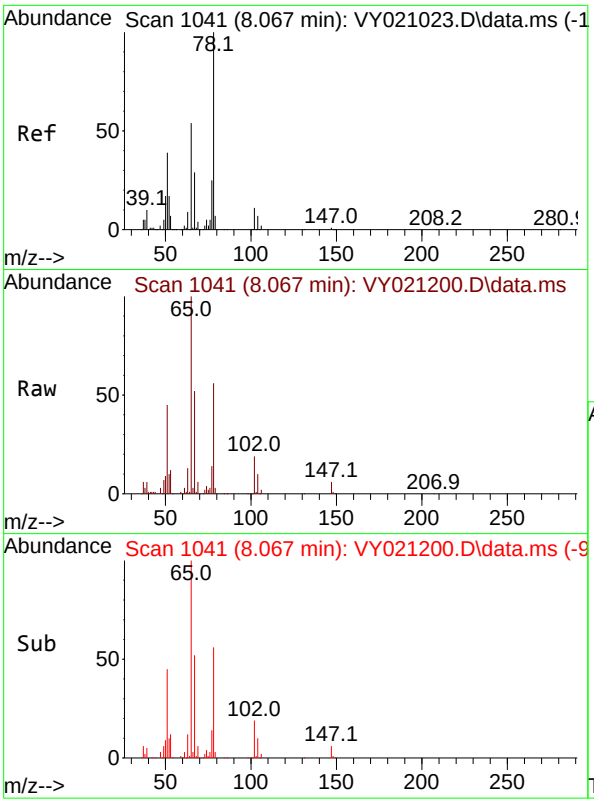


#32
1,1,1-Trichloroethane
Concen: 20.406 ug/l
RT: 7.622 min Scan# 968
Delta R.T. -0.000 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Tgt Ion: 97 Resp: 48318

Ion	Ratio	Lower	Upper
97	100		
99	64.8	51.2	76.8
61	44.7	35.0	52.6



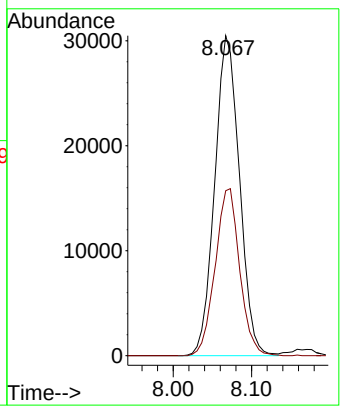


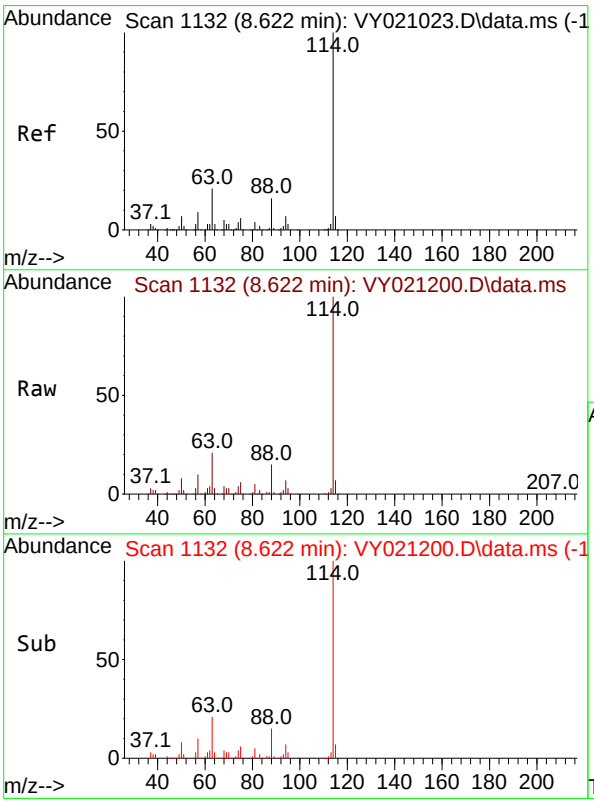
#33
1,2-Dichloroethane-d4
Concen: 51.154 ug/l
RT: 8.067 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 65 Resp: 66965

Ion	Ratio	Lower	Upper
65	100		
67	51.6	0.0	109.0

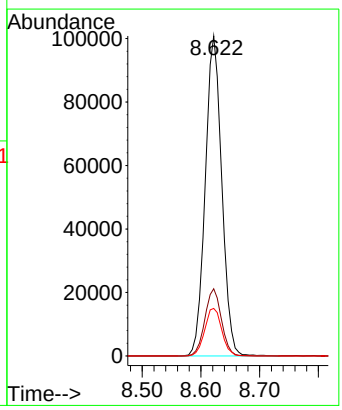


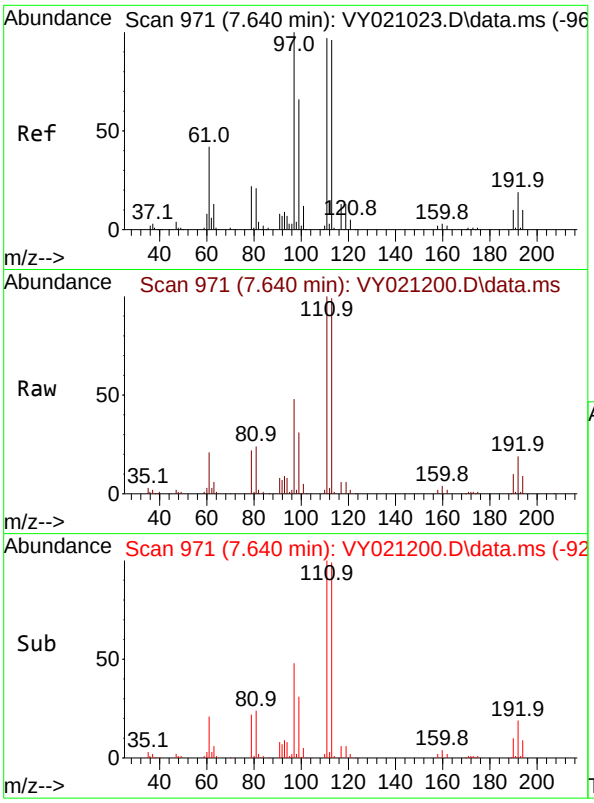


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.622 min Scan# 1132
Delta R.T. -0.000 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Tgt Ion:114 Resp: 196900

Ion	Ratio	Lower	Upper
114	100		
63	21.0	0.0	37.4
88	14.8	0.0	29.0



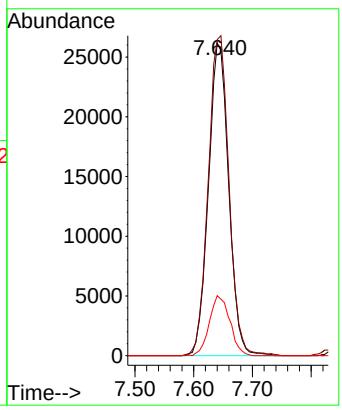


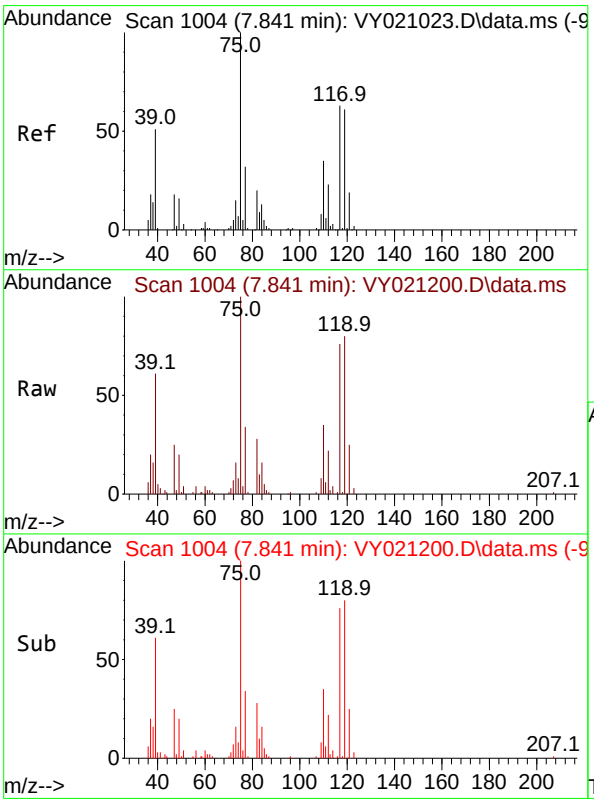
#35
Dibromofluoromethane
Concen: 49.630 ug/l
RT: 7.640 min Scan# 9
Delta R.T. -0.000 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:113 Resp: 62627

Ion	Ratio	Lower	Upper
113	100		
111	105.0	83.8	125.6
192	19.4	14.5	21.7

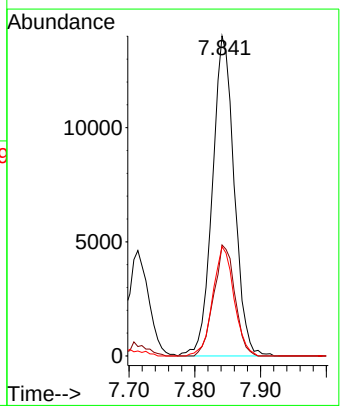


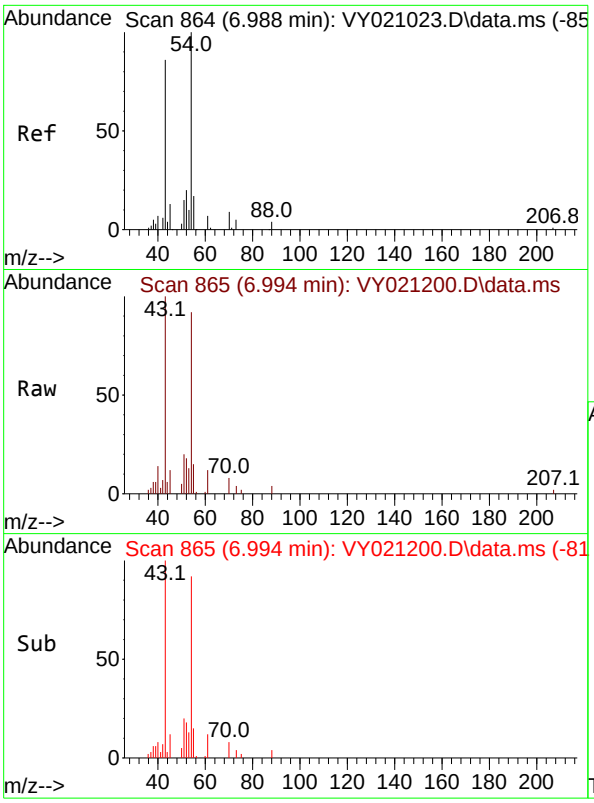


#36
1,1-Dichloropropene
Concen: 17.325 ug/l
RT: 7.841 min Scan# 1004
Delta R.T. -0.000 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Tgt Ion: 75 Resp: 32382

Ion	Ratio	Lower	Upper
75	100		
110	33.5	17.4	52.3
77	33.4	24.7	37.1



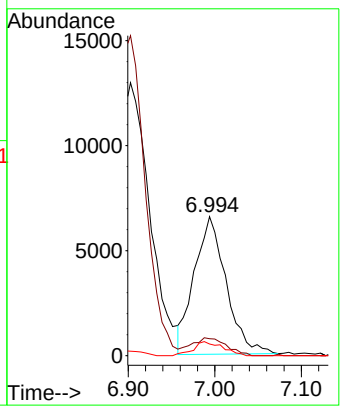


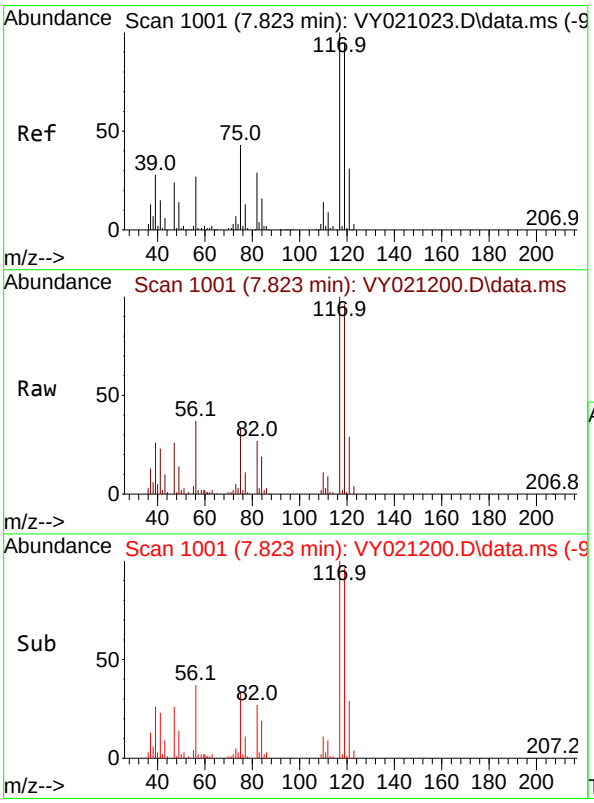
#37
Ethyl Acetate
Concen: 20.457 ug/l
RT: 6.994 min Scan# 8
Delta R.T. 0.006 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 16773

Ion	Ratio	Lower	Upper
43	100		
61	14.4	11.0	16.6
70	9.4	8.1	12.1

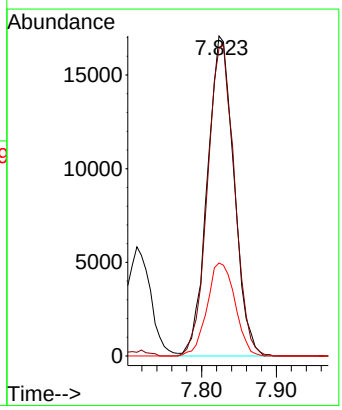


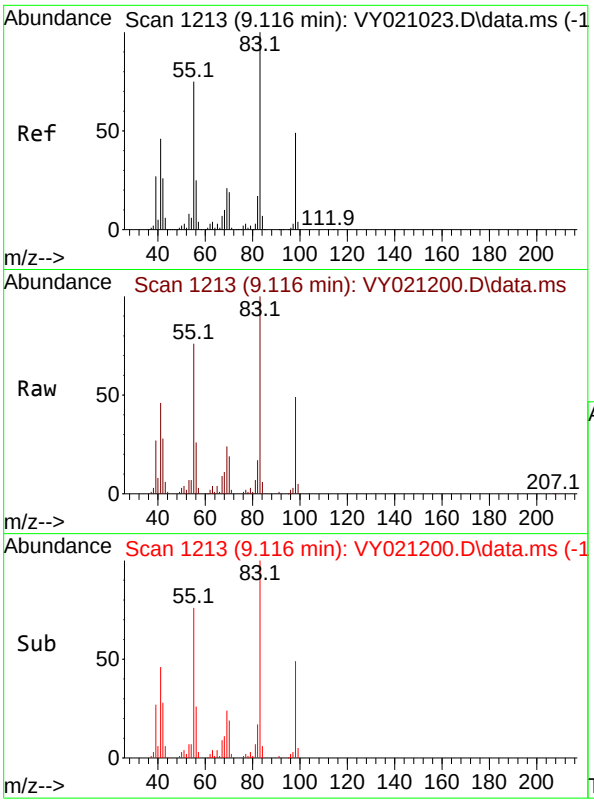


#38
Carbon Tetrachloride
Concen: 19.366 ug/l
RT: 7.823 min Scan# 1001
Delta R.T. -0.000 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Tgt Ion:117 Resp: 42294

Ion	Ratio	Lower	Upper
117	100		
119	96.1	76.0	114.0
121	29.0	24.2	36.2



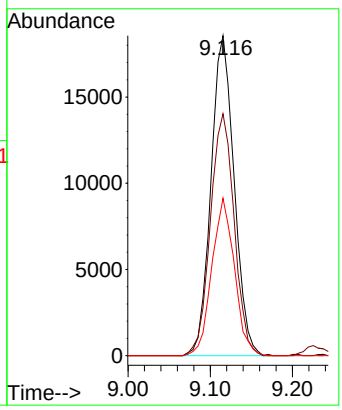


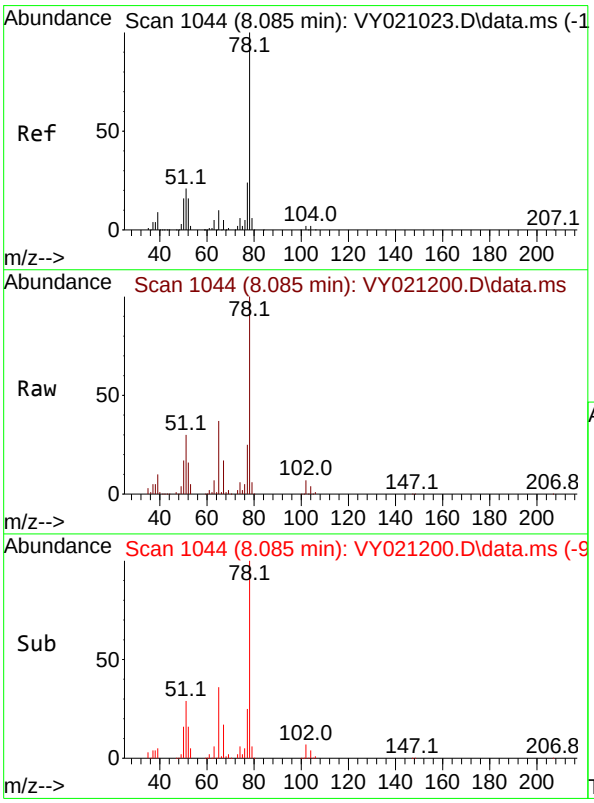
#39
Methylcyclohexane
Concen: 15.870 ug/l
RT: 9.116 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 36283

Ion	Ratio	Lower	Upper
83	100		
55	75.6	59.7	89.5
98	49.2	38.0	57.0

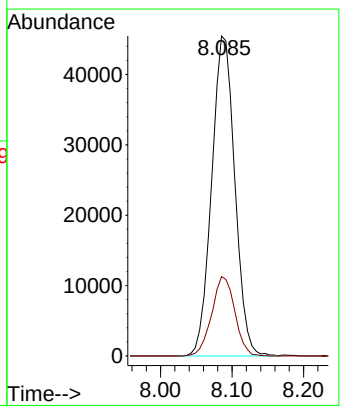


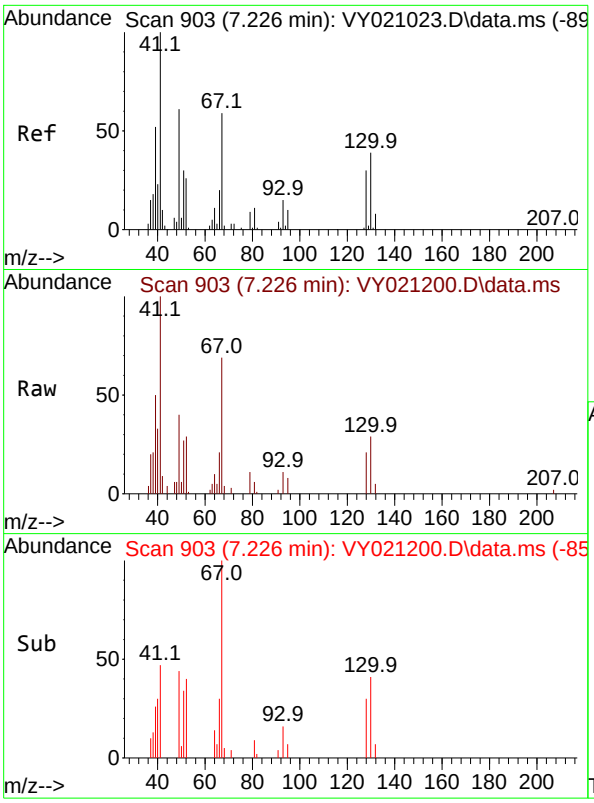


#40
Benzene
Concen: 18.648 ug/l
RT: 8.085 min Scan# 1044
Delta R.T. -0.000 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Tgt Ion: 78 Resp: 102283

Ion	Ratio	Lower	Upper
78	100		
77	24.8	18.8	28.2



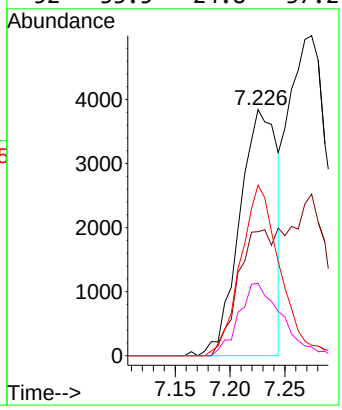


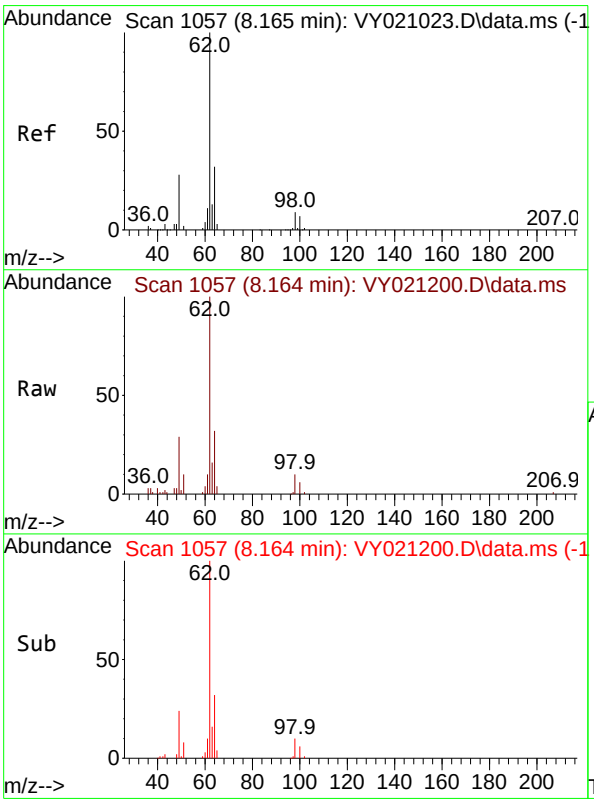
#41
Methacrylonitrile
Concen: 19.222 ug/l
RT: 7.226 min Scan# 9
Delta R.T. -0.000 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 41 Resp: 9118

Ion	Ratio	Lower	Upper
41	100		
39	46.1	41.9	62.9
67	73.0	59.8	89.6
52	33.5	24.8	37.2

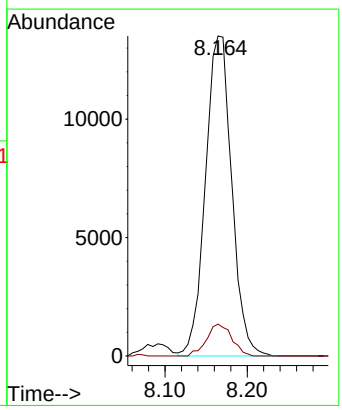


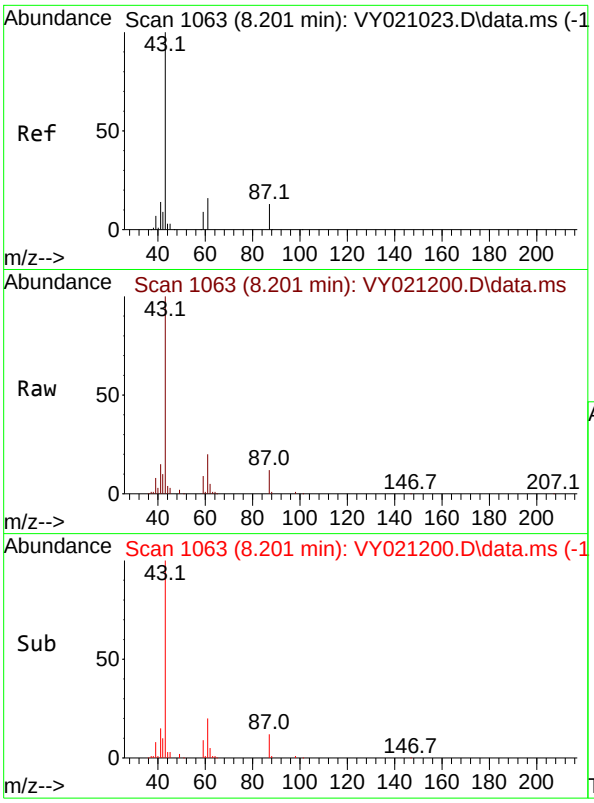


#42
1,2-Dichloroethane
Concen: 19.729 ug/l
RT: 8.164 min Scan# 1057
Delta R.T. -0.000 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Tgt Ion: 62 Resp: 30018

Ion	Ratio	Lower	Upper
62	100		
98	9.5	0.0	20.2



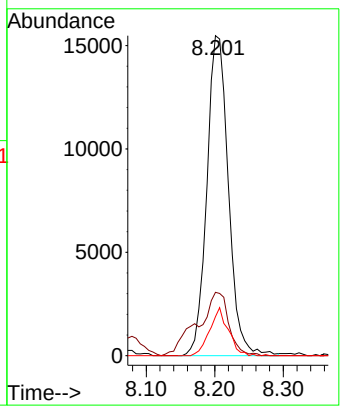


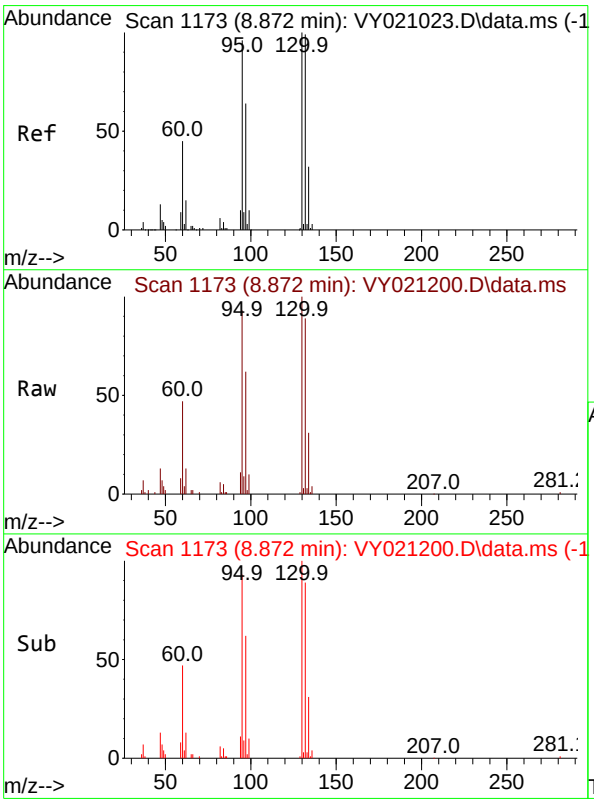
#43
Isopropyl Acetate
Concen: 20.758 ug/l
RT: 8.201 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 33819

Ion	Ratio	Lower	Upper
43	100		
61	28.7	24.8	37.2
87	12.9	10.7	16.1

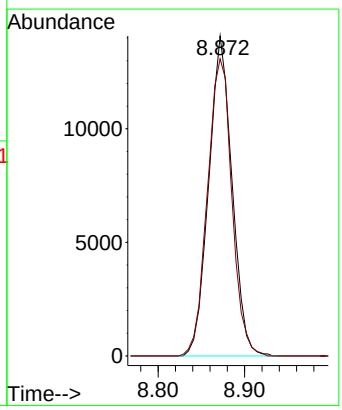


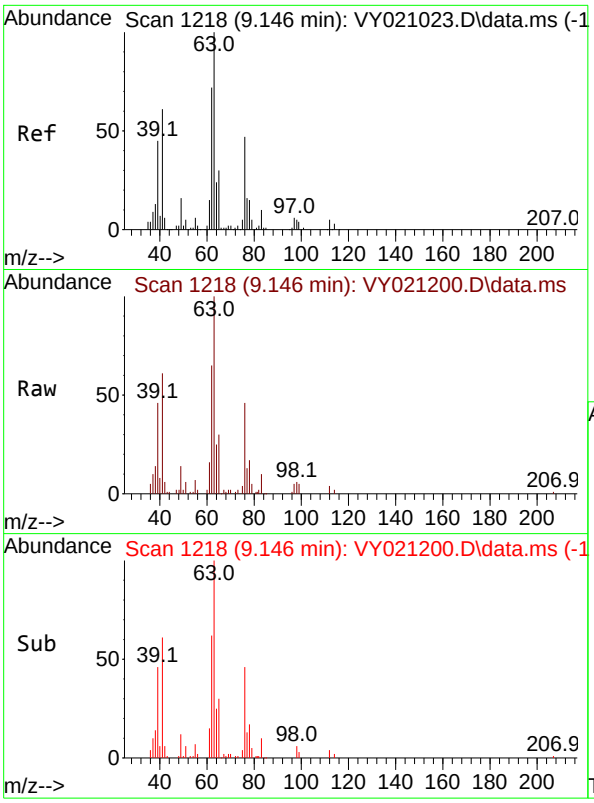


#44
Trichloroethene
Concen: 18.556 ug/l
RT: 8.872 min Scan# 1173
Delta R.T. -0.000 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Tgt Ion:130 Resp: 26295

Ion	Ratio	Lower	Upper
130	100		
95	92.9	0.0	203.8



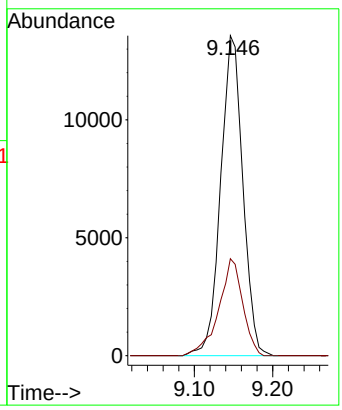


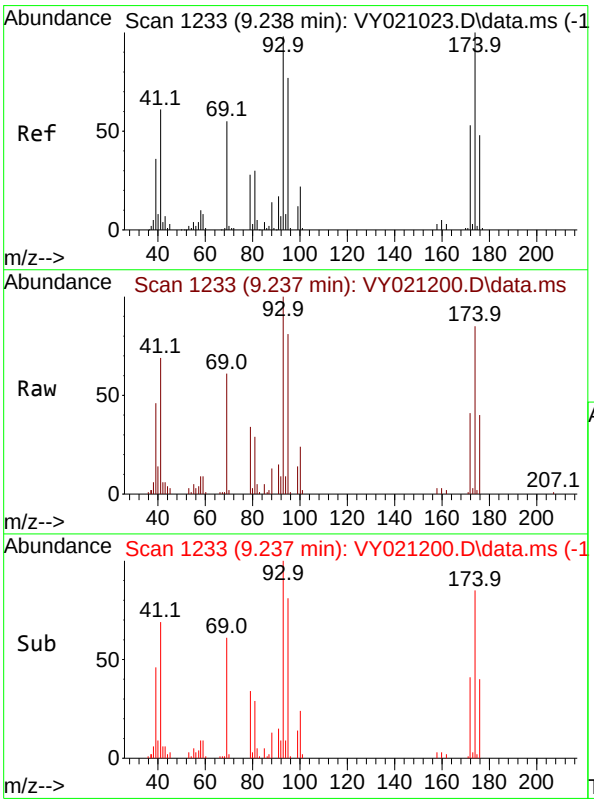
#45
1,2-Dichloropropane
Concen: 20.497 ug/l
RT: 9.146 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 63 Resp: 26684

Ion	Ratio	Lower	Upper
63	100		
65	30.3	24.6	36.8

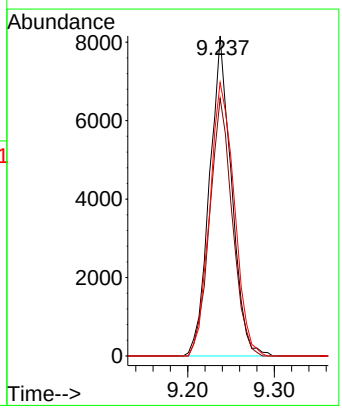


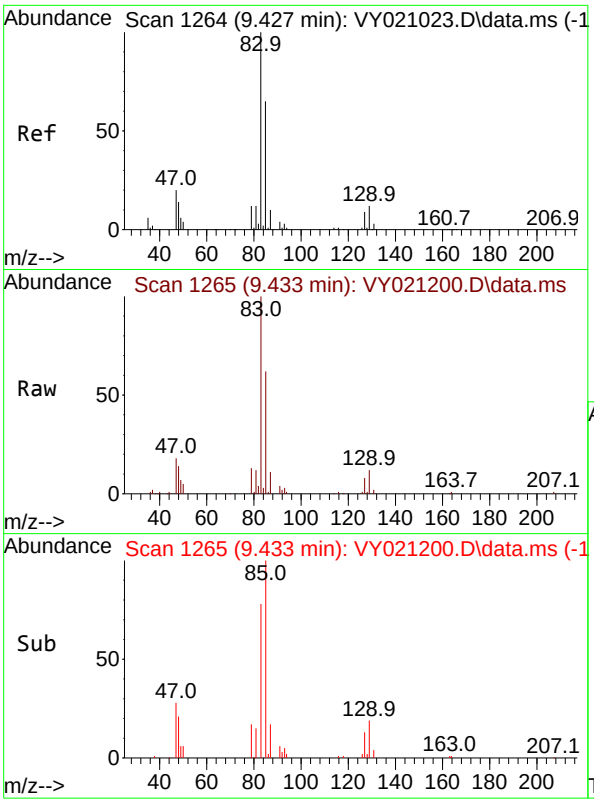


#46
Dibromomethane
Concen: 19.954 ug/l
RT: 9.237 min Scan# 1233
Delta R.T. -0.000 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Tgt Ion: 93 Resp: 14383

Ion	Ratio	Lower	Upper
93	100		
95	82.9	66.6	99.8
174	95.3	73.8	110.6



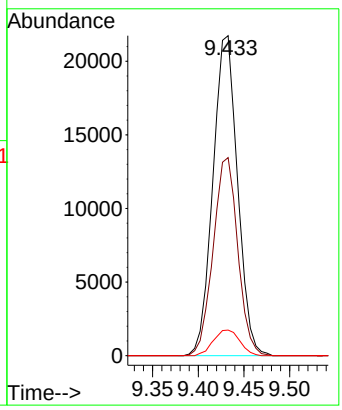


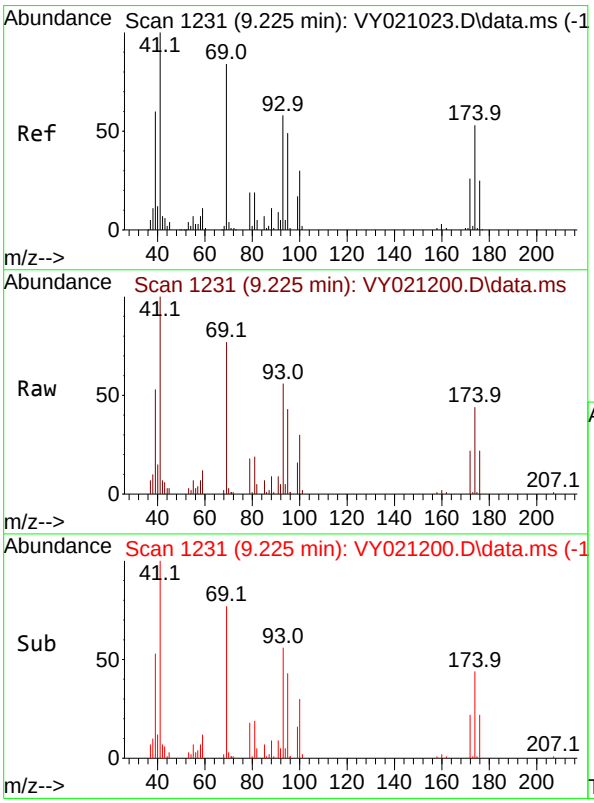
#47
Bromodichloromethane
Concen: 21.093 ug/l
RT: 9.433 min Scan# 1
Delta R.T. 0.006 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 40776

Ion	Ratio	Lower	Upper
83	100		
85	61.9	53.2	79.8
127	8.0	6.4	9.6

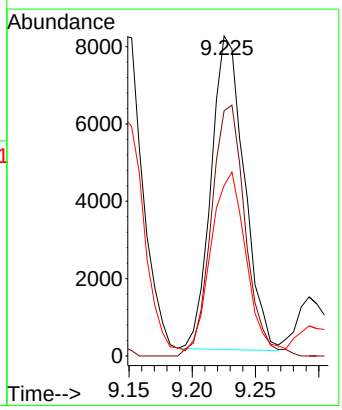


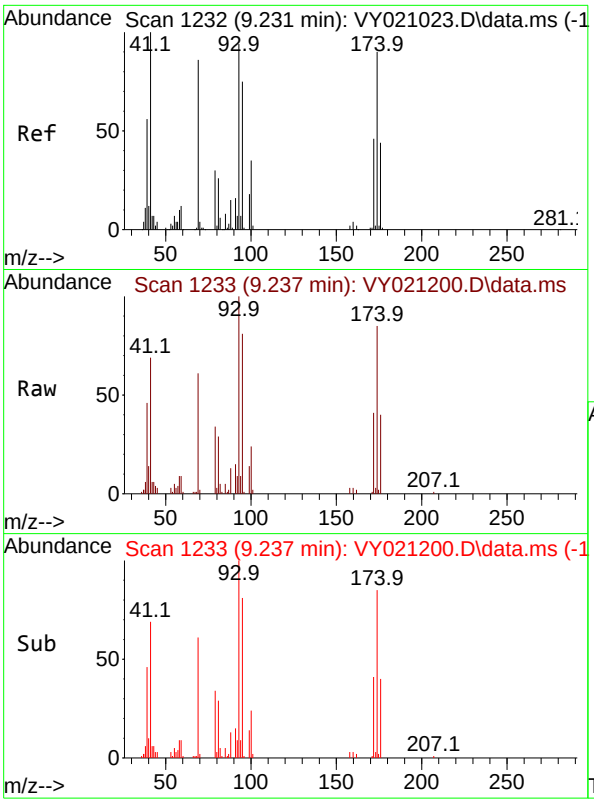


#48
Methyl methacrylate
Concen: 19.917 ug/l
RT: 9.225 min Scan# 1231
Delta R.T. -0.000 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Tgt Ion: 41 Resp: 14781

Ion	Ratio	Lower	Upper
41	100		
69	81.7	72.1	108.1
39	63.0	42.8	64.2



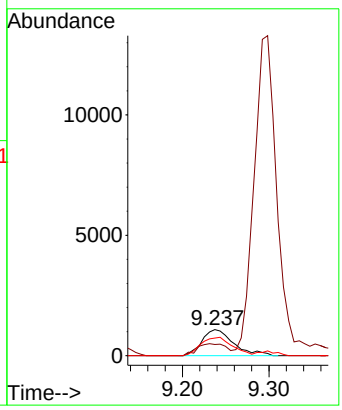


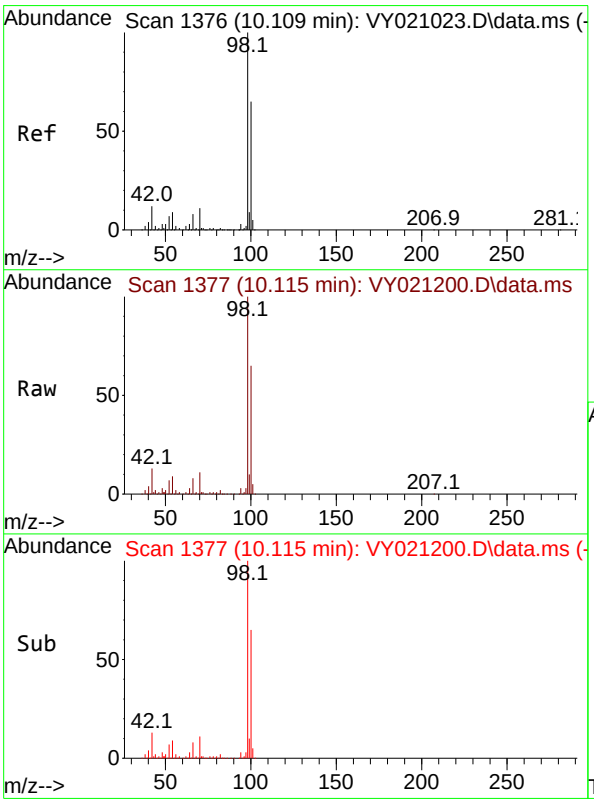
#49
1,4-Dioxane
Concen: 409.822 ug/l
RT: 9.237 min Scan# 1
Delta R.T. 0.006 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 88 Resp: 2750

Ion	Ratio	Lower	Upper
88	100		
43	41.8	28.2	42.4
58	70.3	52.2	78.2

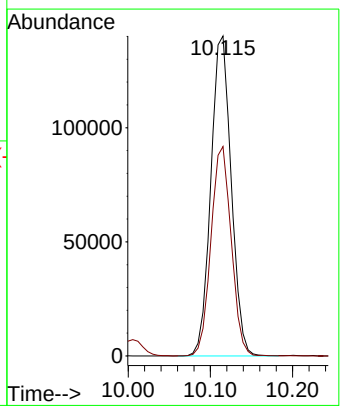


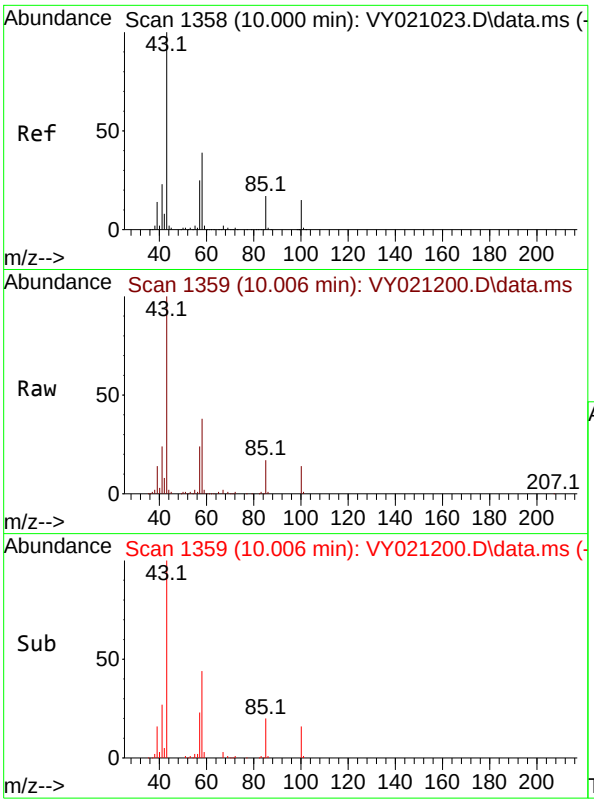


#50
Toluene-d8
Concen: 50.204 ug/l
RT: 10.115 min Scan# 1377
Delta R.T. 0.006 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Tgt Ion: 98 Resp: 241179

Ion	Ratio	Lower	Upper
98	100		
100	65.0	52.3	78.5



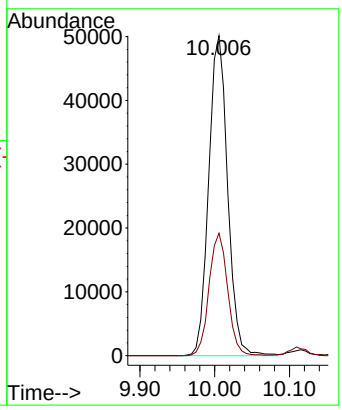


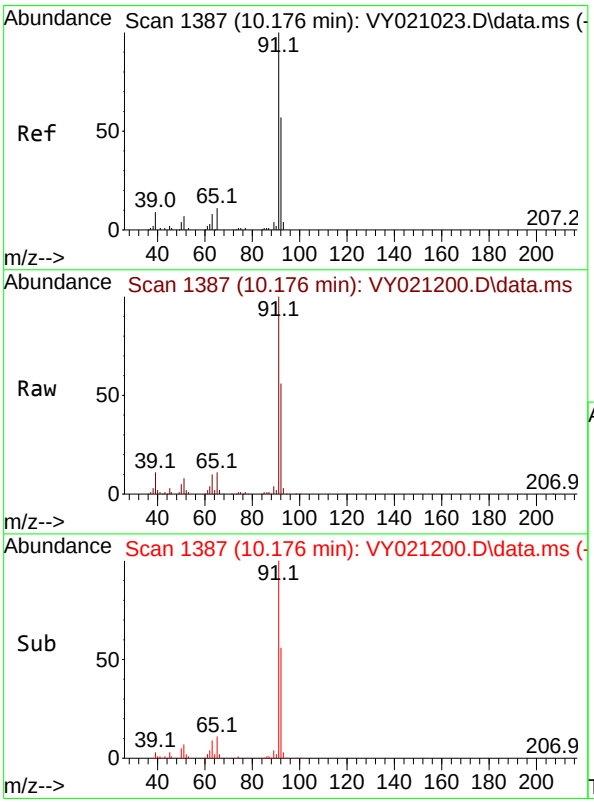
#51
4-Methyl-2-Pentanone
Concen: 107.793 ug/l
RT: 10.006 min Scan# 1
Delta R.T. 0.006 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 88313

Ion	Ratio	Lower	Upper
43	100		
58	37.7	32.2	48.2

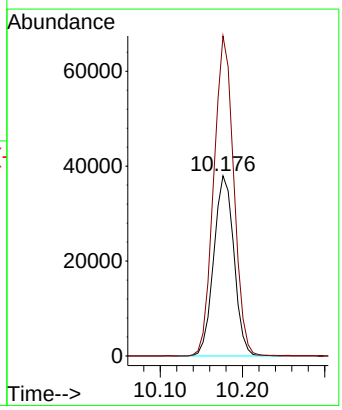


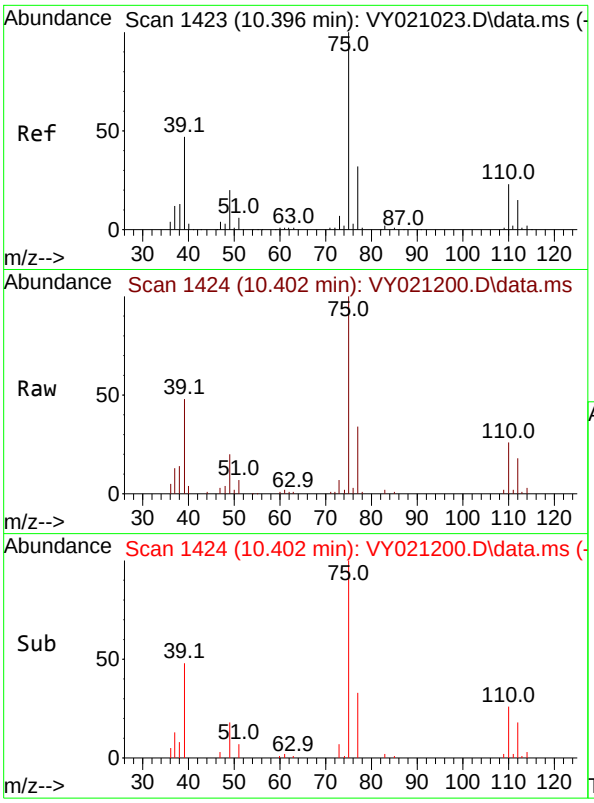


#52
Toluene
Concen: 18.750 ug/l
RT: 10.176 min Scan# 1387
Delta R.T. -0.000 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Tgt Ion: 92 Resp: 64574

Ion	Ratio	Lower	Upper
92	100		
91	176.5	137.6	206.4



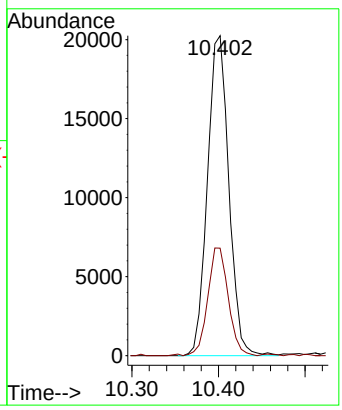


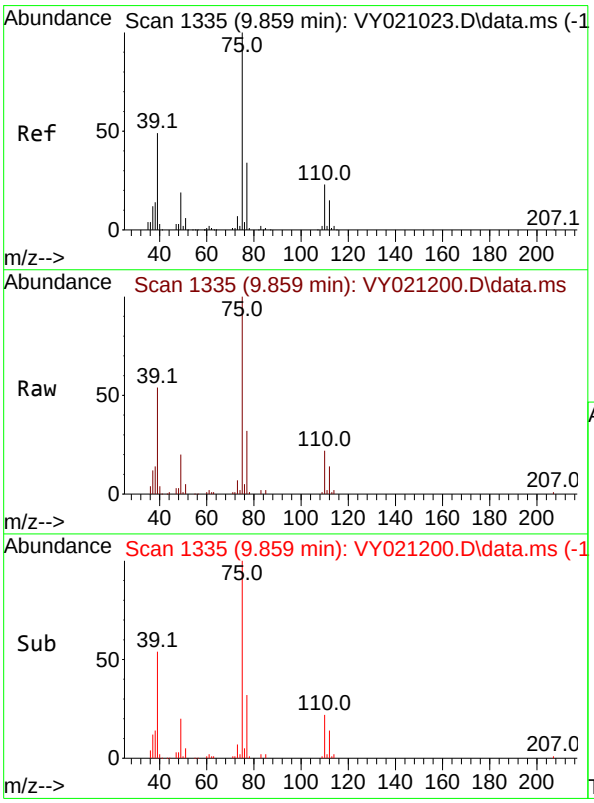
#53
t-1,3-Dichloropropene
Concen: 20.035 ug/l
RT: 10.402 min Scan# 14
Delta R.T. 0.006 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 34778

Ion	Ratio	Lower	Upper
75	100		
77	33.3	24.6	36.8

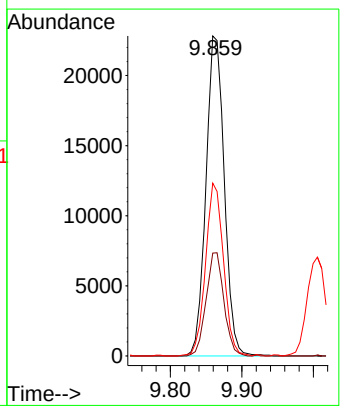


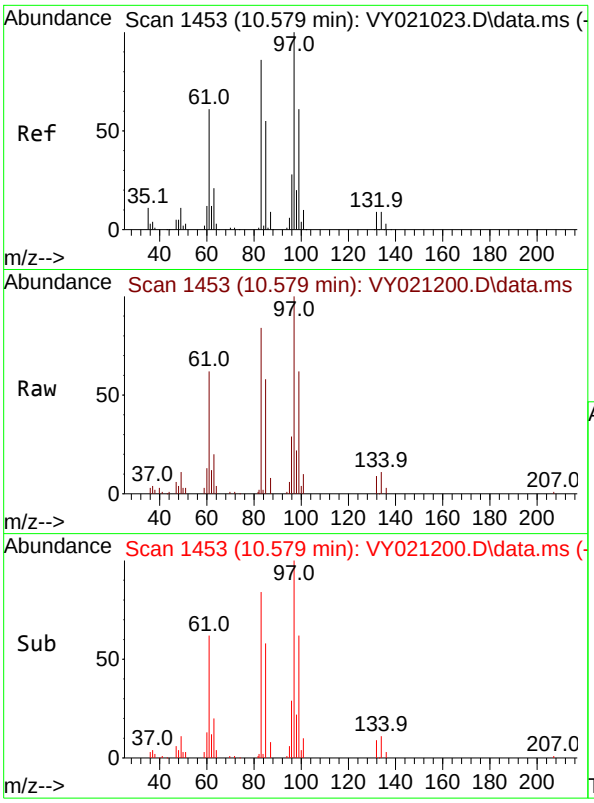


#54
cis-1,3-Dichloropropene
Concen: 19.801 ug/l
RT: 9.859 min Scan# 1335
Delta R.T. -0.000 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Tgt Ion: 75 Resp: 40697

Ion	Ratio	Lower	Upper
75	100		
77	32.2	24.6	36.8
39	54.0	33.6	50.4#



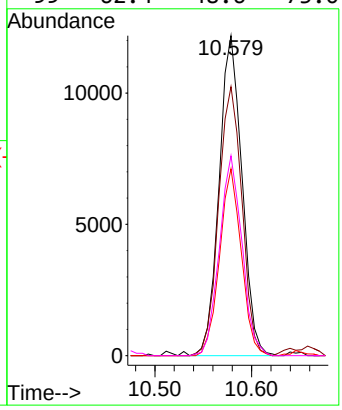


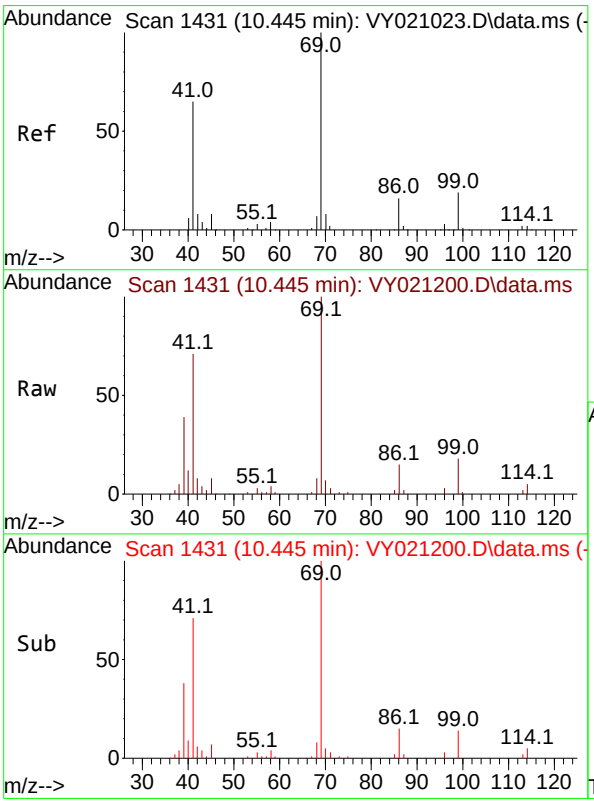
#55
1,1,2-Trichloroethane
Concen: 21.488 ug/l
RT: 10.579 min Scan# 14
Delta R.T. -0.000 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 97 Resp: 20057

Ion	Ratio	Lower	Upper
97	100		
83	84.1	69.4	104.2
85	58.4	43.9	65.9
99	62.4	48.6	73.0

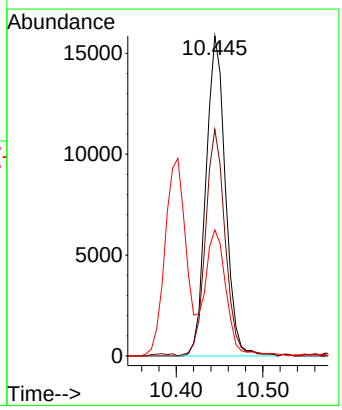


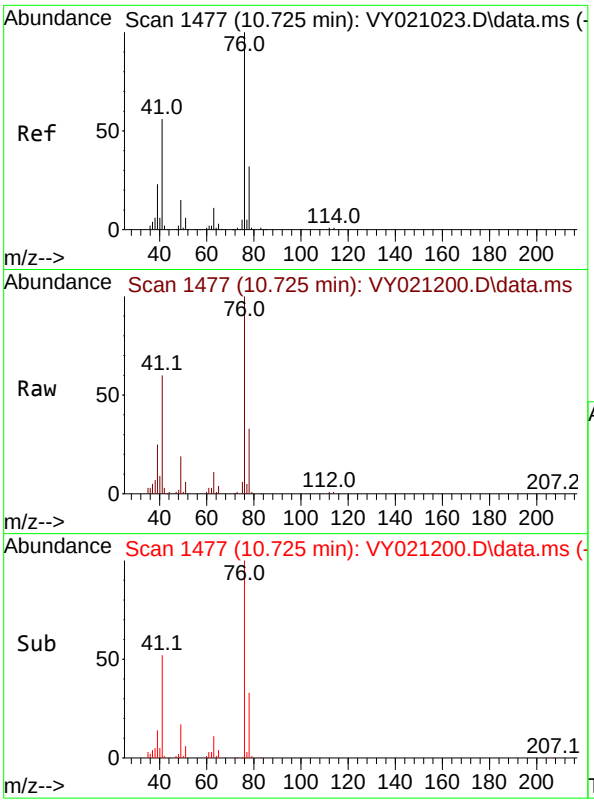


#56
Ethyl methacrylate
Concen: 19.791 ug/l
RT: 10.445 min Scan# 1431
Delta R.T. -0.000 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Tgt Ion: 69 Resp: 24713

Ion	Ratio	Lower	Upper
69	100		
41	72.0	49.2	73.8
39	43.9	26.8	40.2#



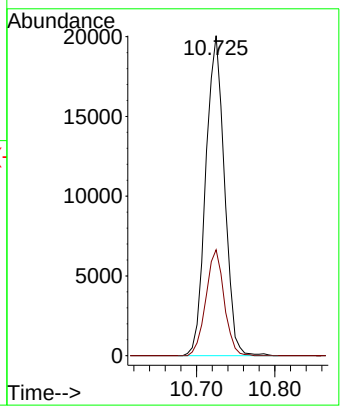


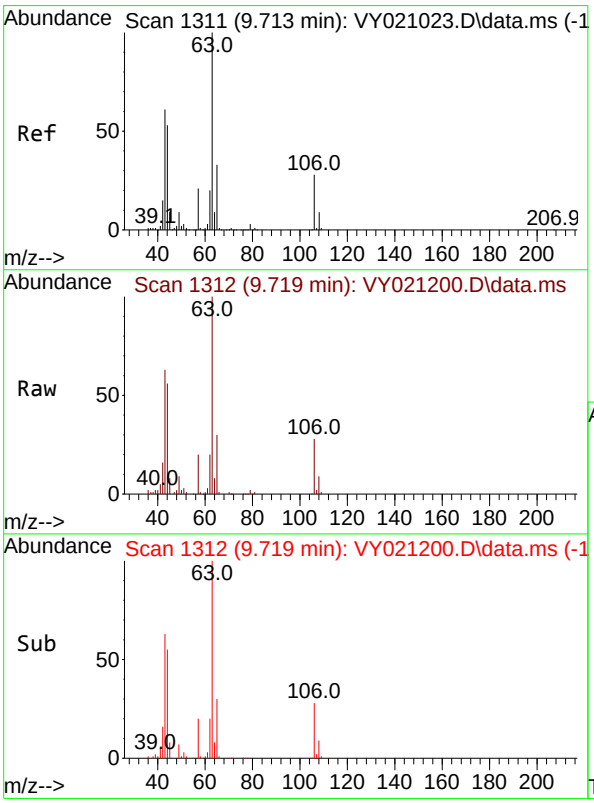
#57
1,3-Dichloropropane
Concen: 20.530 ug/l
RT: 10.725 min Scan# 14
Delta R.T. -0.000 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 33168

Ion	Ratio	Lower	Upper
76	100		
78	32.4	26.1	39.1

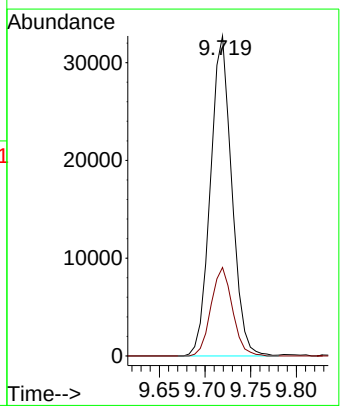


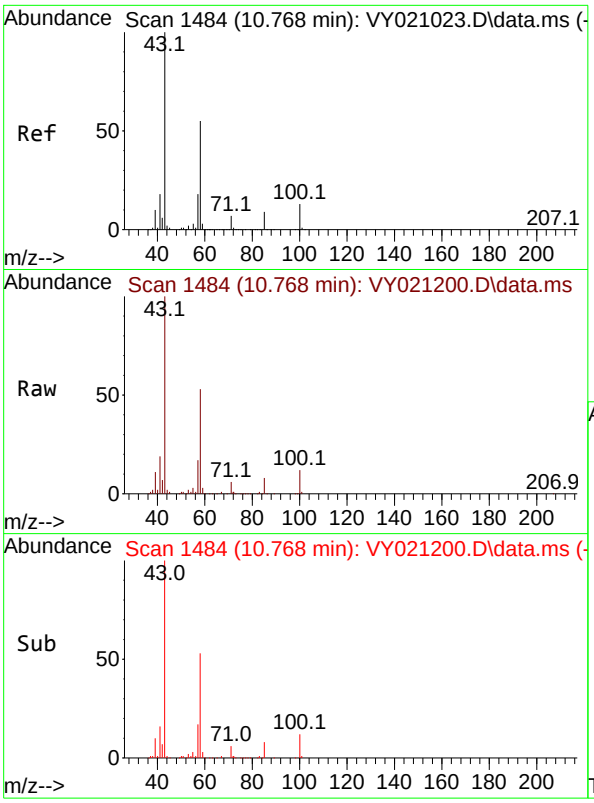


#58
2-Chloroethyl Vinyl ether
Concen: 89.674 ug/l
RT: 9.719 min Scan# 1312
Delta R.T. 0.006 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Tgt Ion: 63 Resp: 53272

Ion	Ratio	Lower	Upper
63	100		
106	27.7	22.4	33.6



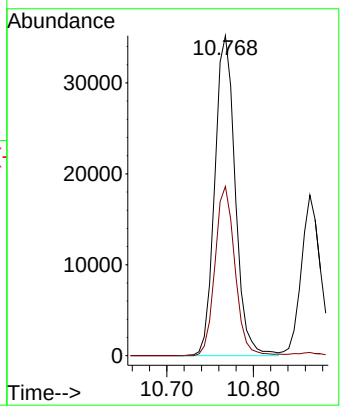


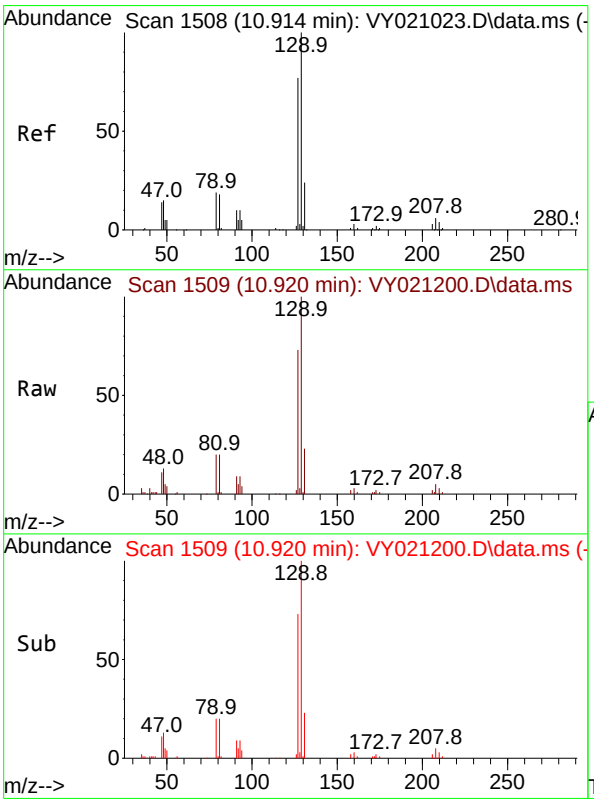
#59
2-Hexanone
Concen: 109.318 ug/l
RT: 10.768 min Scan# 14
Delta R.T. -0.000 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 57666

Ion	Ratio	Lower	Upper
43	100		
58	51.6	28.1	84.3

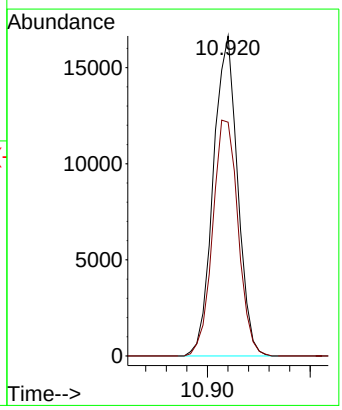


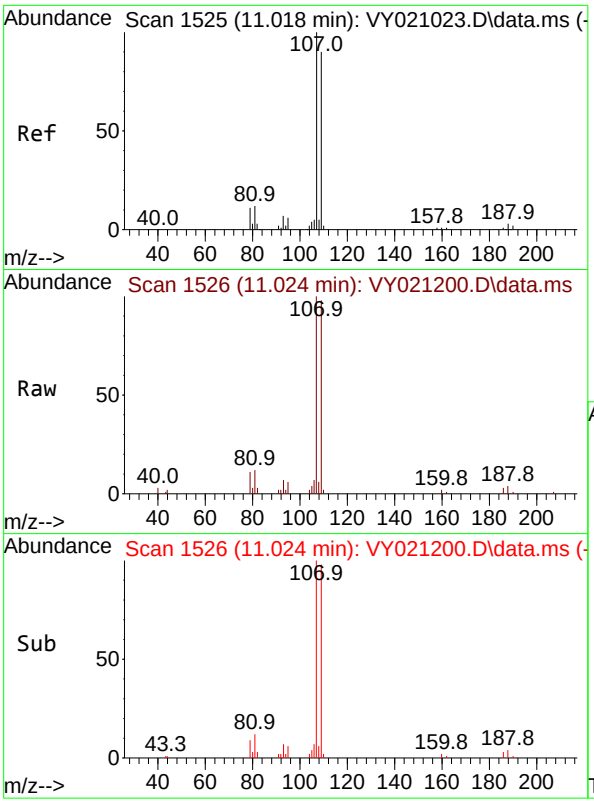


#60
Dibromochloromethane
Concen: 20.807 ug/l
RT: 10.920 min Scan# 1509
Delta R.T. 0.006 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Tgt Ion:129 Resp: 27275

Ion	Ratio	Lower	Upper
129	100		
127	77.3	39.2	117.6



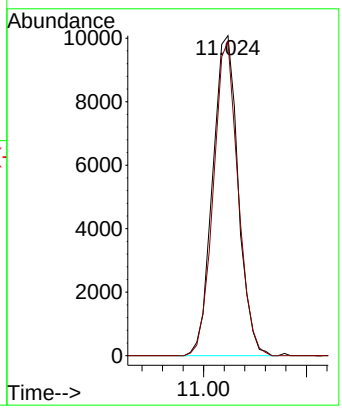


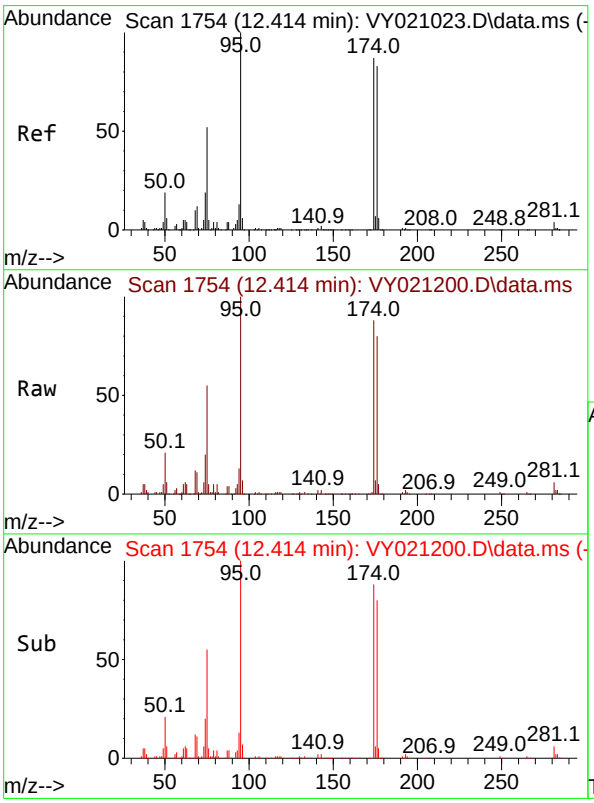
#61
1,2-Dibromoethane
Concen: 19.862 ug/l
RT: 11.024 min Scan# 1
Delta R.T. 0.006 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:107 Resp: 17365

Ion	Ratio	Lower	Upper
107	100		
109	94.9	75.4	113.2

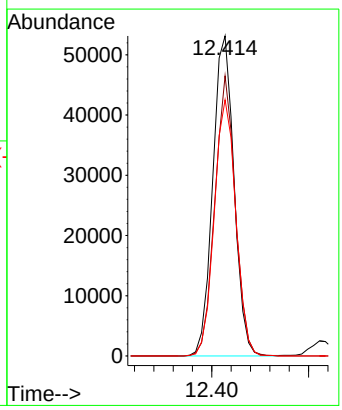


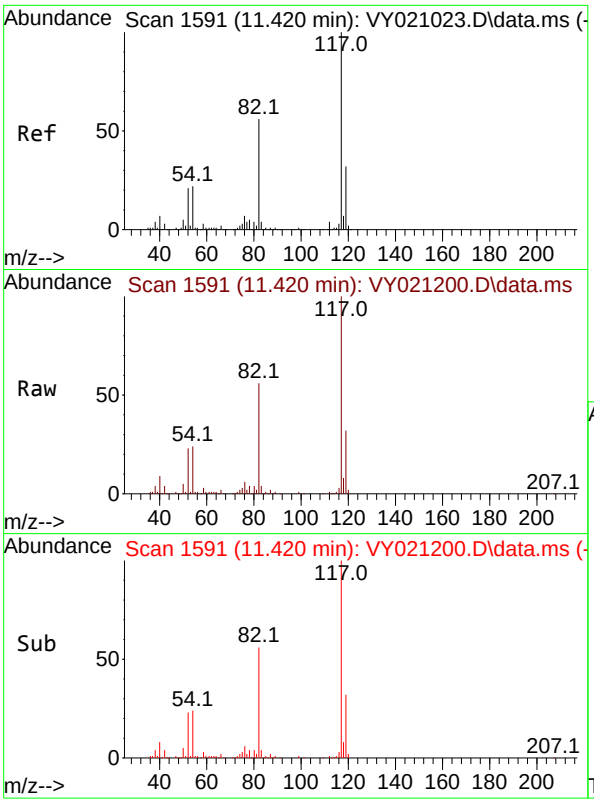


#62
4-Bromofluorobenzene
Concen: 51.558 ug/l
RT: 12.414 min Scan# 1754
Delta R.T. -0.000 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Tgt Ion: 95 Resp: 80918

Ion	Ratio	Lower	Upper
95	100		
174	84.4	0.0	160.0
176	81.4	0.0	151.8



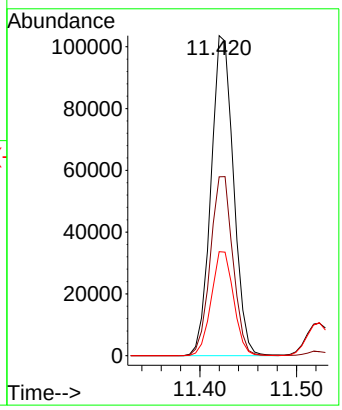


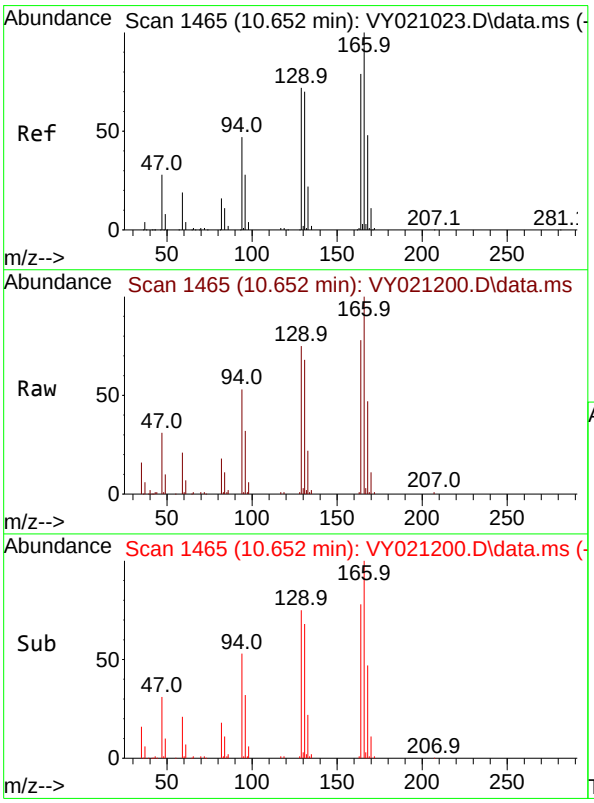
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.420 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:117 Resp: 167206

Ion	Ratio	Lower	Upper
117	100		
82	55.9	43.8	65.8
119	32.5	26.5	39.7

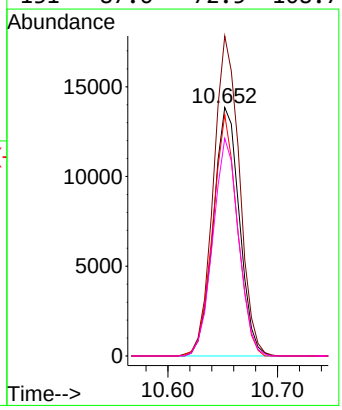


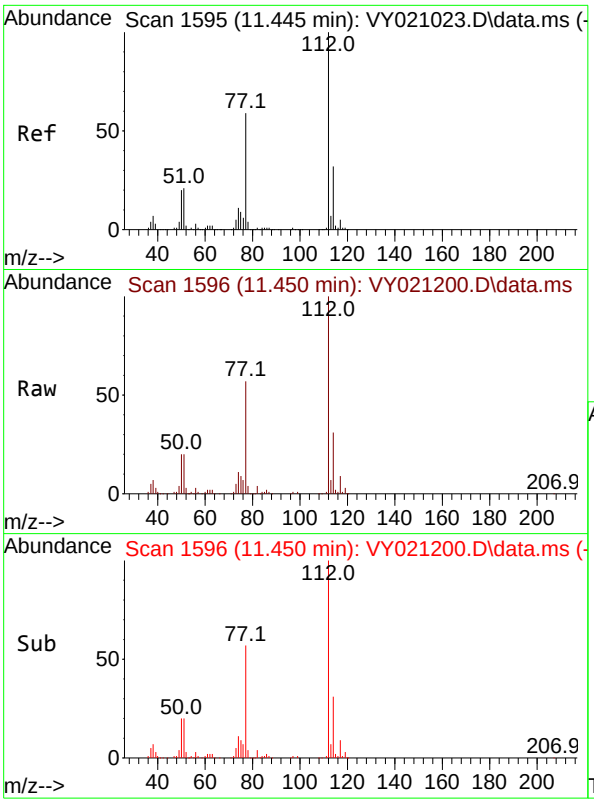


#64
Tetrachloroethene
Concen: 18.390 ug/l
RT: 10.652 min Scan# 1465
Delta R.T. -0.000 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Tgt Ion:164 Resp: 22827

Ion	Ratio	Lower	Upper
164	100		
166	128.8	98.8	148.2
129	97.1	78.9	118.3
131	87.6	72.5	108.7



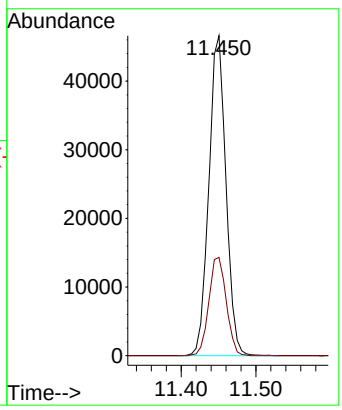


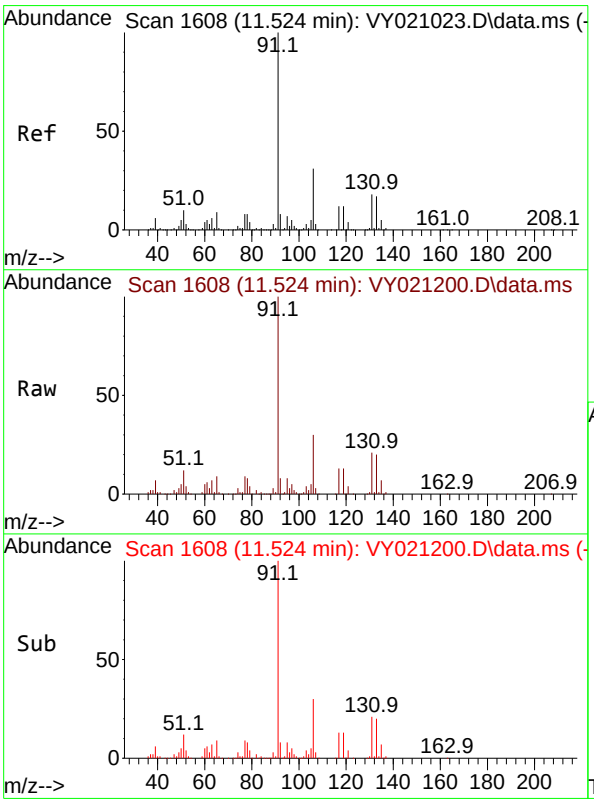
#65
Chlorobenzene
Concen: 19.858 ug/l
RT: 11.450 min Scan# 1
Delta R.T. 0.006 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:112 Resp: 73932

Ion	Ratio	Lower	Upper
112	100		
114	30.7	26.1	39.1

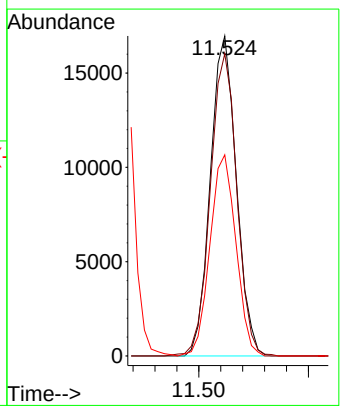


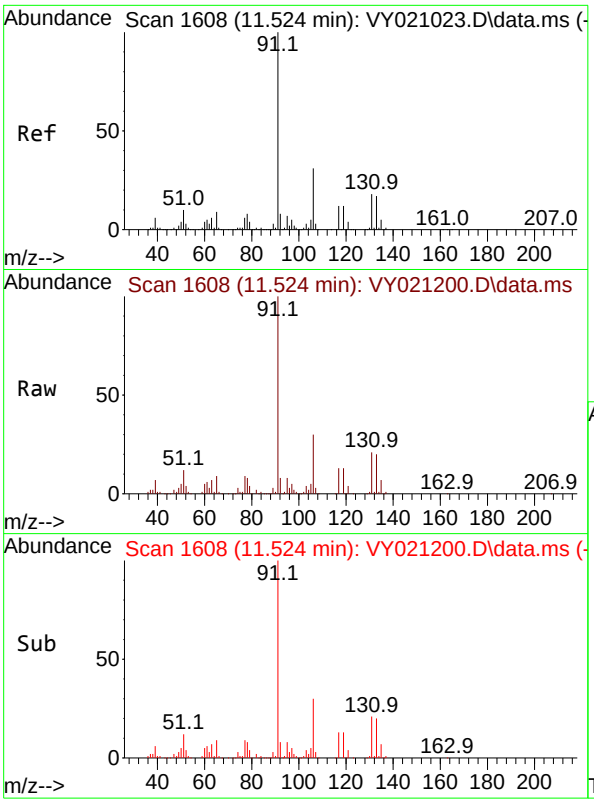


#66
1,1,1,2-Tetrachloroethane
Concen: 21.110 ug/l
RT: 11.524 min Scan# 1608
Delta R.T. -0.000 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Tgt Ion:131 Resp: 27931

Ion	Ratio	Lower	Upper
131	100		
133	96.3	47.0	141.0
119	62.7	33.3	99.9



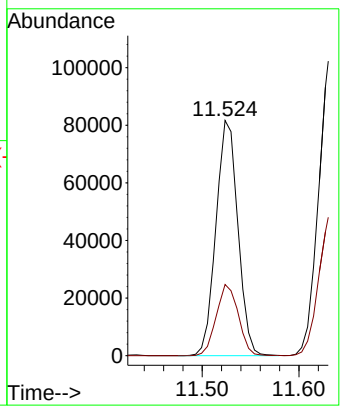


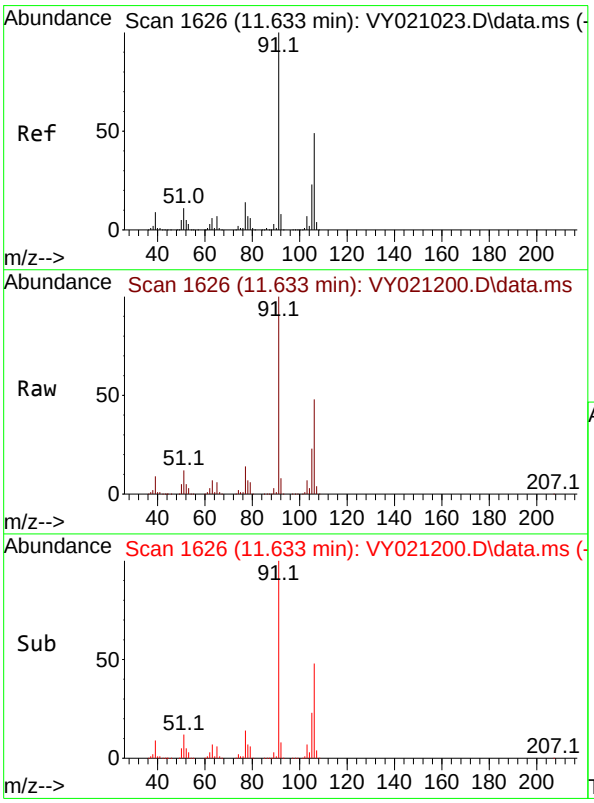
#67
Ethyl Benzene
Concen: 19.514 ug/l
RT: 11.524 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 128505

Ion	Ratio	Lower	Upper
91	100		
106	30.3	25.0	37.4

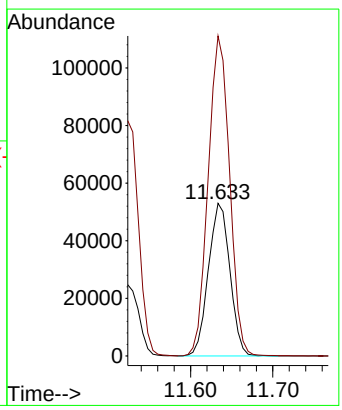


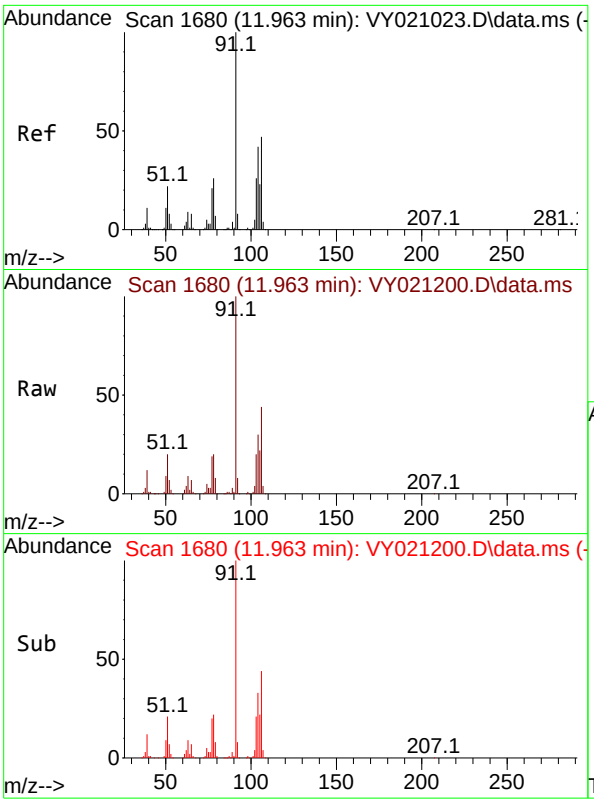


#68
m/p-Xylenes
Concen: 39.129 ug/l
RT: 11.633 min Scan# 1626
Delta R.T. -0.000 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Tgt Ion:106 Resp: 96396

Ion	Ratio	Lower	Upper
106	100		
91	209.2	160.7	241.1



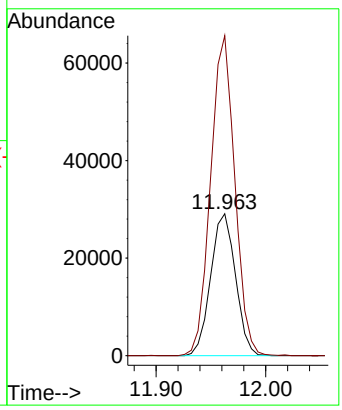


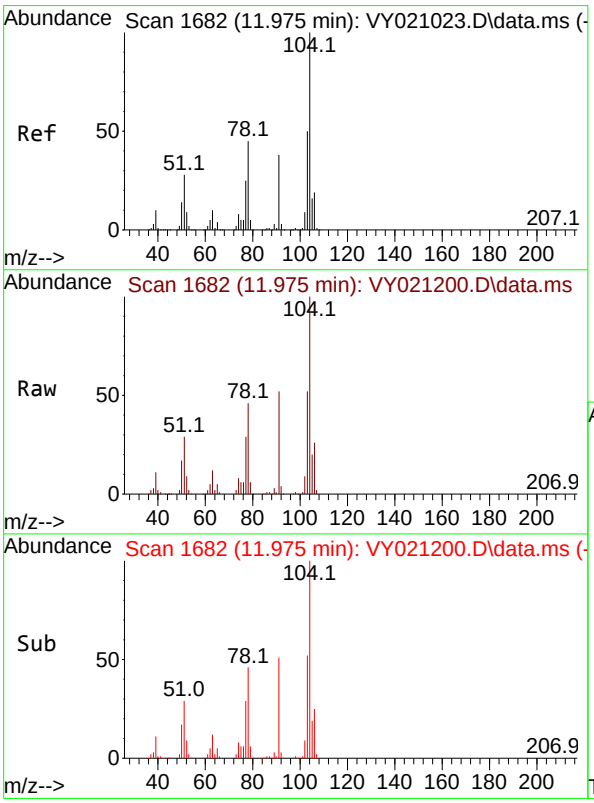
#69
o-Xylene
Concen: 19.956 ug/l
RT: 11.963 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:106 Resp: 45835

Ion	Ratio	Lower	Upper
106	100		
91	219.9	106.5	319.5

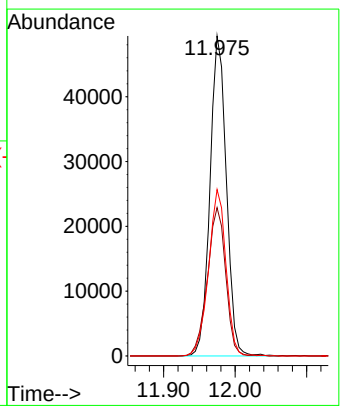


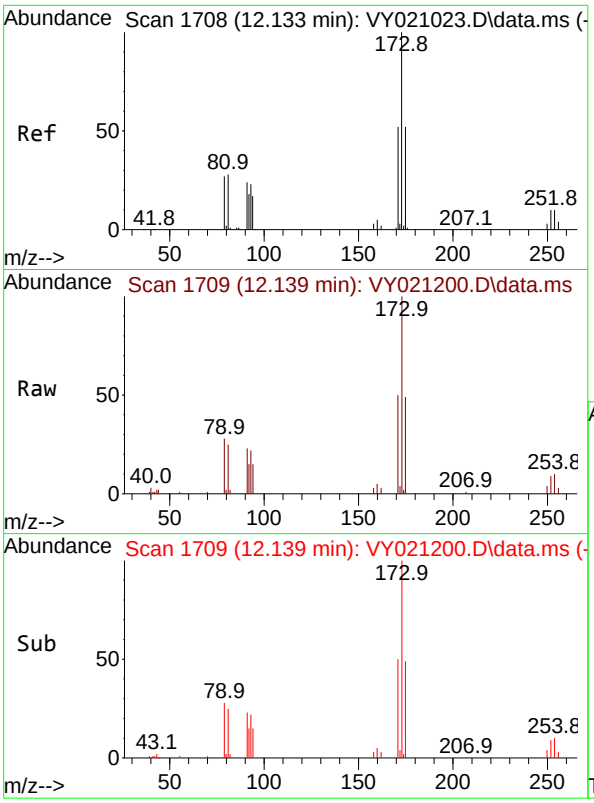


#70
Styrene
Concen: 20.509 ug/l
RT: 11.975 min Scan# 1682
Delta R.T. -0.000 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Tgt Ion:104 Resp: 78509

Ion	Ratio	Lower	Upper
104	100		
78	51.6	39.2	58.8
103	55.4	43.8	65.6



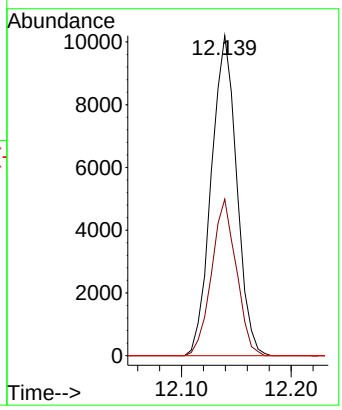


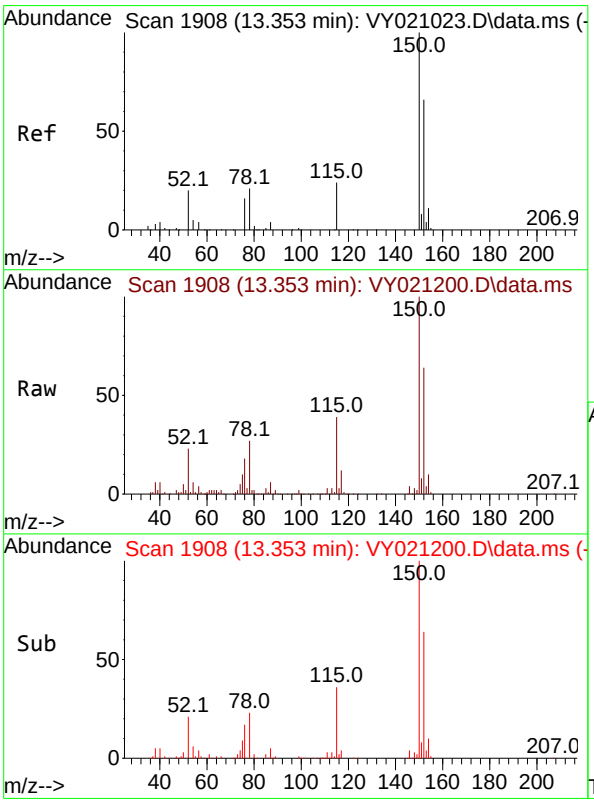
#71
Bromoform
Concen: 22.282 ug/l
RT: 12.139 min Scan# 1
Delta R.T. 0.006 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:173 Resp: 16410

Ion	Ratio	Lower	Upper
173	100		
175	47.5	23.5	70.6
254	0.0	0.0	0.0

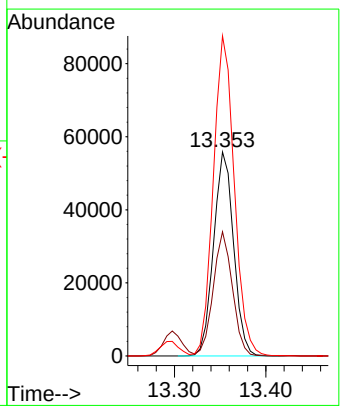


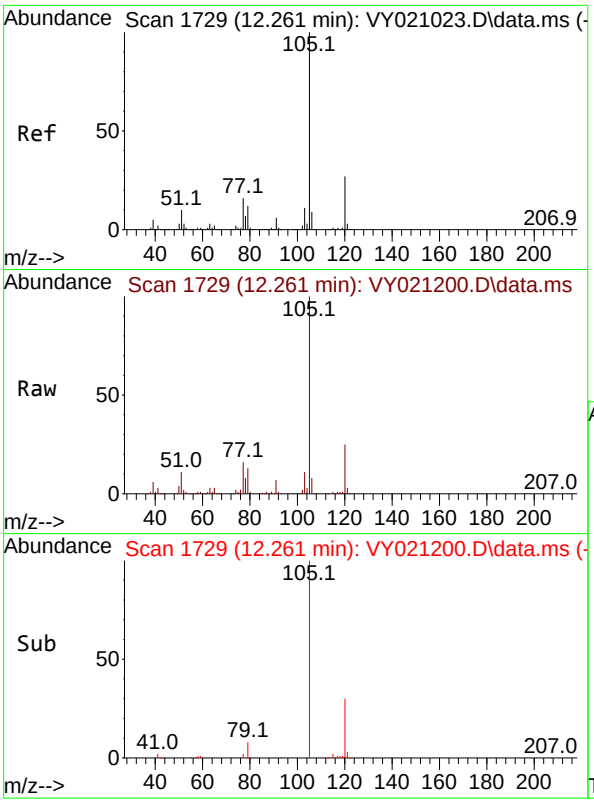


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.353 min Scan# 1908
Delta R.T. -0.000 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Tgt Ion:152 Resp: 84969

Ion	Ratio	Lower	Upper
152	100		
115	58.2	30.0	90.0
150	164.6	0.0	344.6



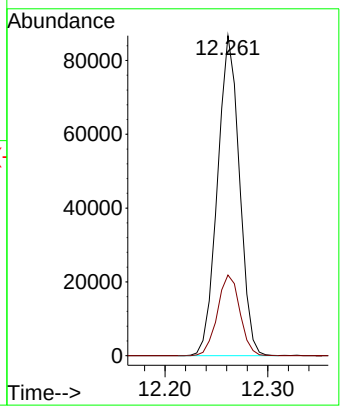


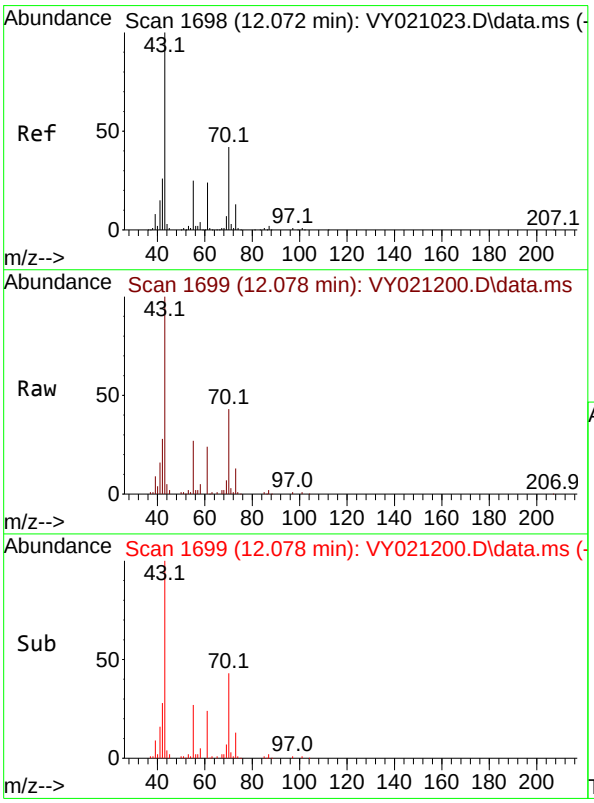
#73
Isopropylbenzene
Concen: 19.350 ug/l
RT: 12.261 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 128433

Ion	Ratio	Lower	Upper
105	100		
120	25.8	13.0	39.0

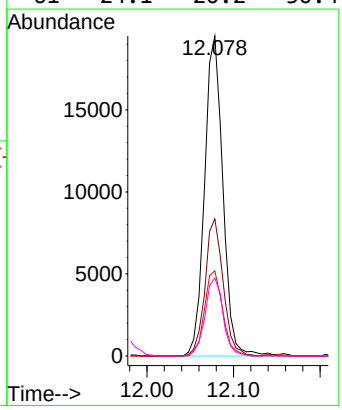


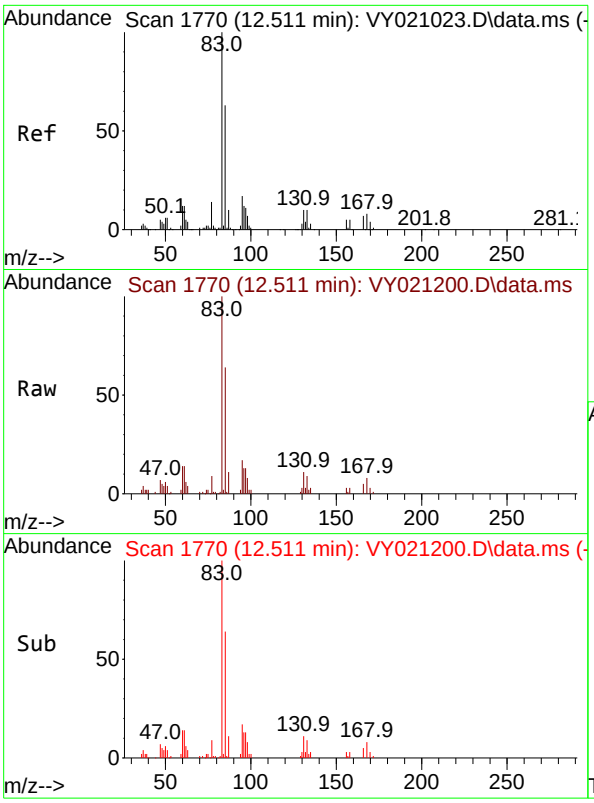


#74
N-amyl acetate
Concen: 19.752 ug/l
RT: 12.078 min Scan# 1699
Delta R.T. 0.006 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Tgt Ion: 43 Resp: 28662

Ion	Ratio	Lower	Upper
43	100		
70	42.4	36.6	55.0
55	26.5	22.2	33.4
61	24.1	20.2	30.4



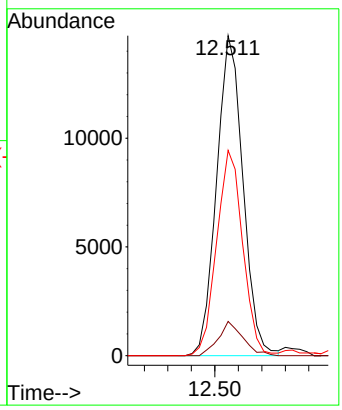


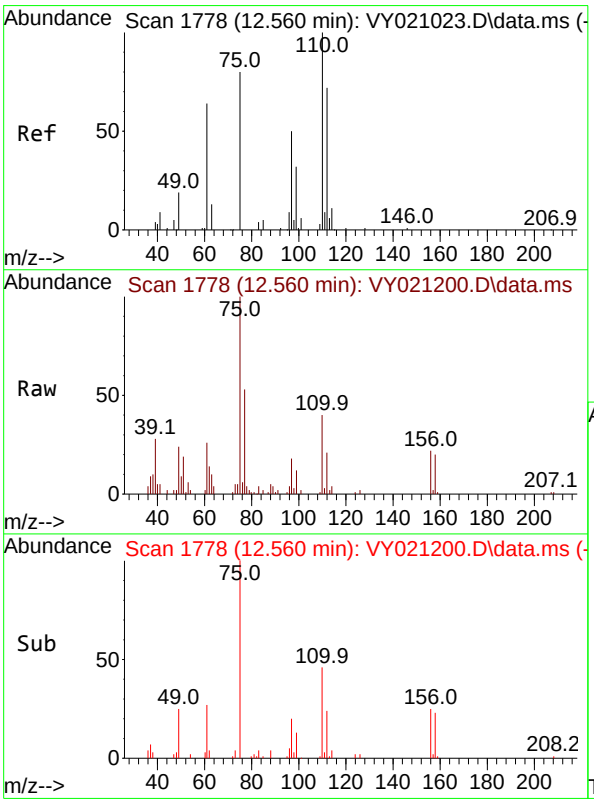
#75
1,1,2,2-Tetrachloroethane
Concen: 20.800 ug/l
RT: 12.511 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 22960

Ion	Ratio	Lower	Upper
83	100		
131	10.0	4.9	14.6
85	63.3	32.6	98.0

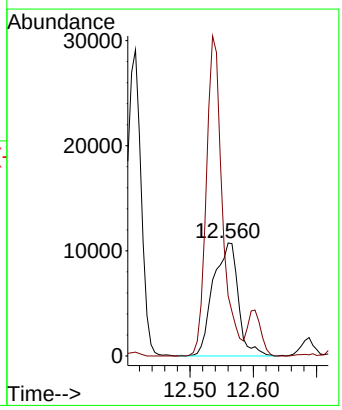


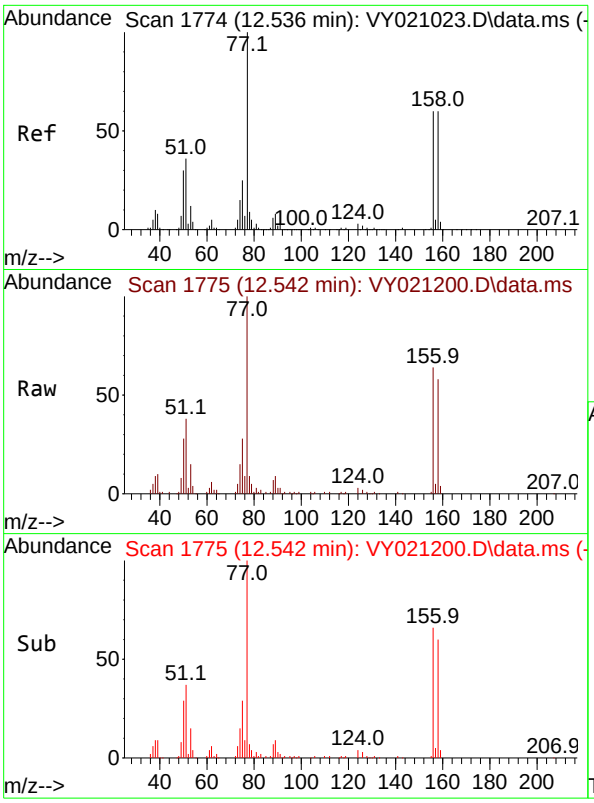


#76
1,2,3-Trichloropropane
Concen: 38.280 ug/l
RT: 12.560 min Scan# 1778
Delta R.T. -0.000 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Tgt Ion: 75 Resp: 29505

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



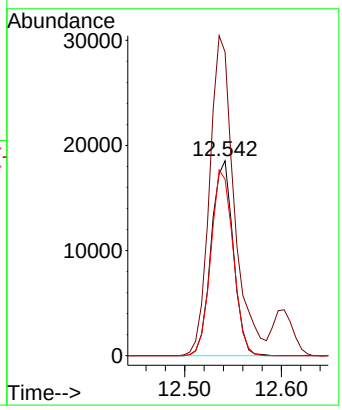


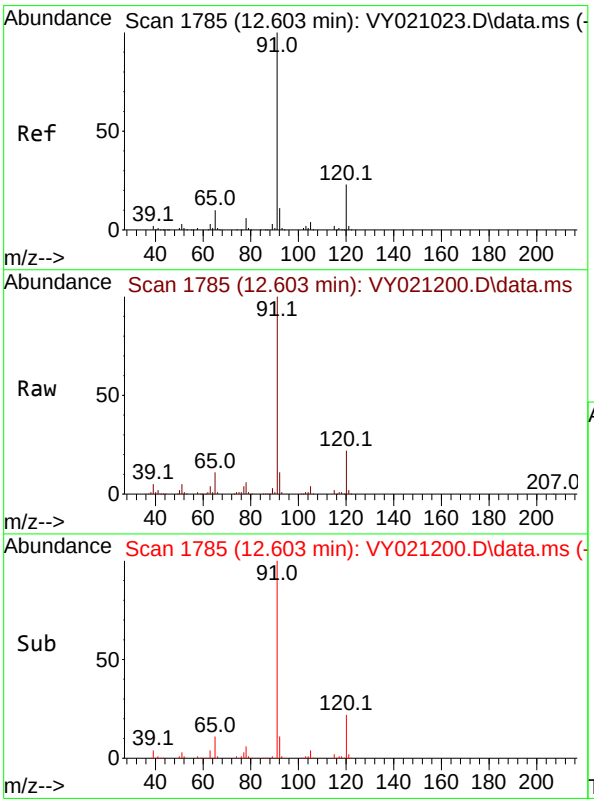
#77
Bromobenzene
Concen: 19.145 ug/l
RT: 12.542 min Scan# 1
Delta R.T. 0.006 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:156 Resp: 29323

Ion	Ratio	Lower	Upper
156	100		
77	183.6	97.3	291.8
158	96.3	48.4	145.0

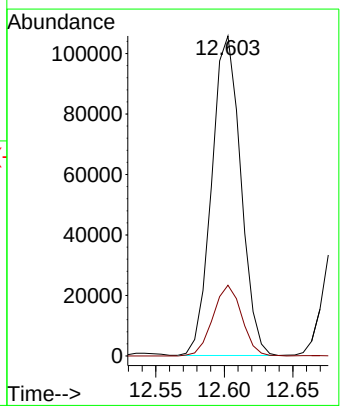


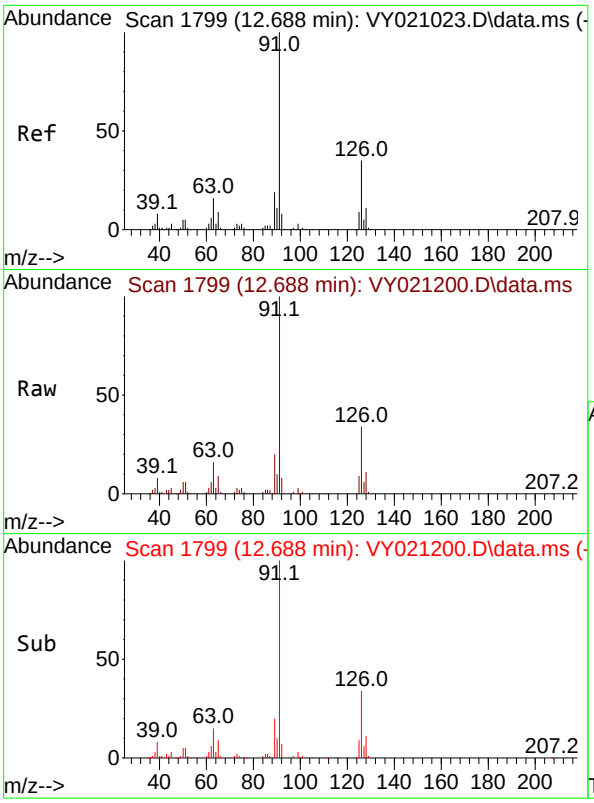


#78
n-propylbenzene
Concen: 19.733 ug/l
RT: 12.603 min Scan# 1785
Delta R.T. -0.000 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Tgt Ion: 91 Resp: 156018

Ion	Ratio	Lower	Upper
91	100		
120	22.0	11.0	33.0



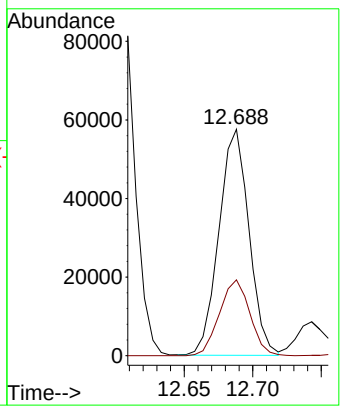


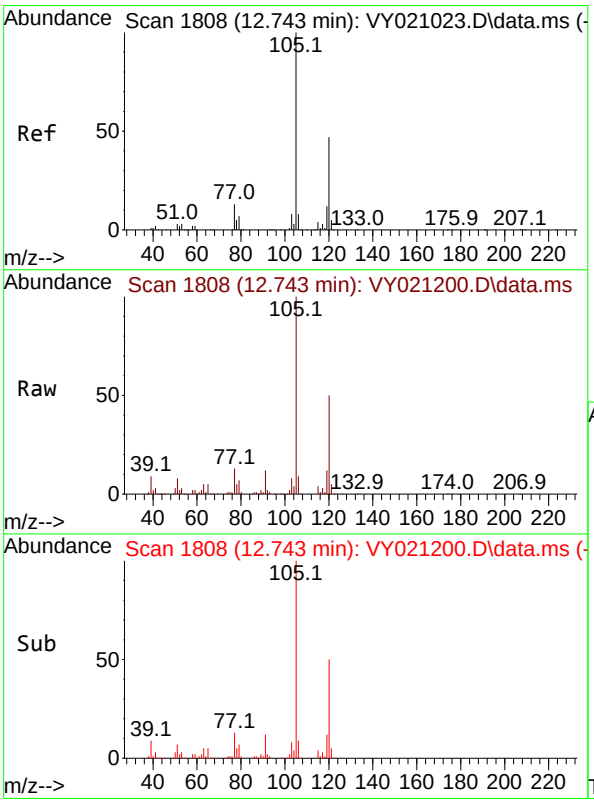
#79
2-Chlorotoluene
Concen: 19.393 ug/l
RT: 12.688 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 87822

Ion	Ratio	Lower	Upper
91	100		
126	33.9	17.0	51.0

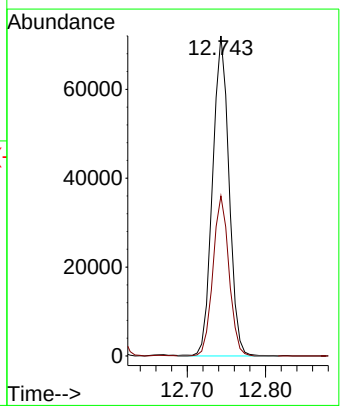


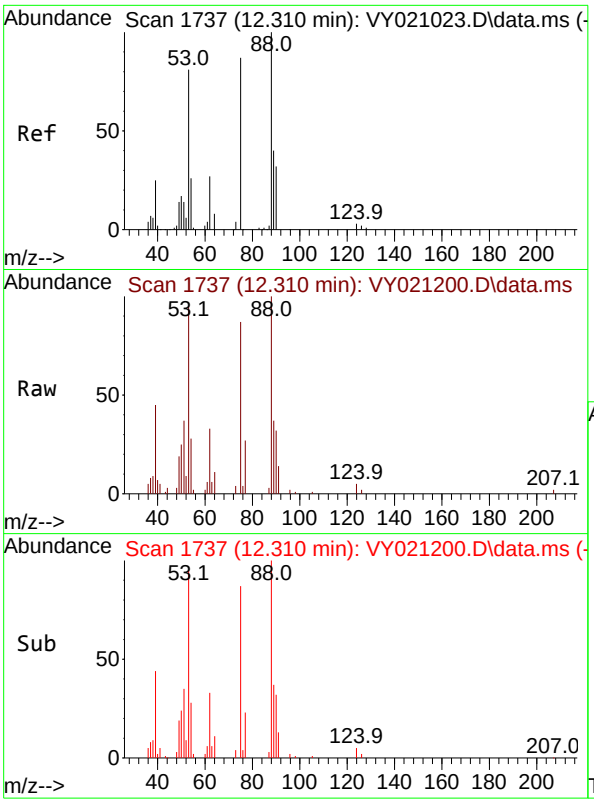


#80
1,3,5-Trimethylbenzene
Concen: 19.520 ug/l
RT: 12.743 min Scan# 1808
Delta R.T. -0.000 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Tgt Ion:105 Resp: 105043

Ion	Ratio	Lower	Upper
105	100		
120	48.7	24.3	72.8



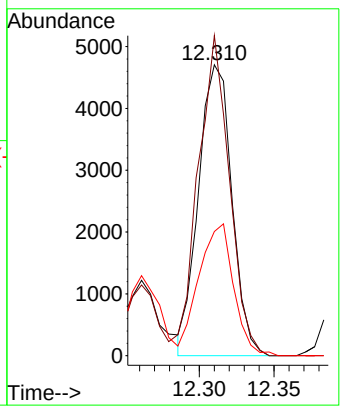


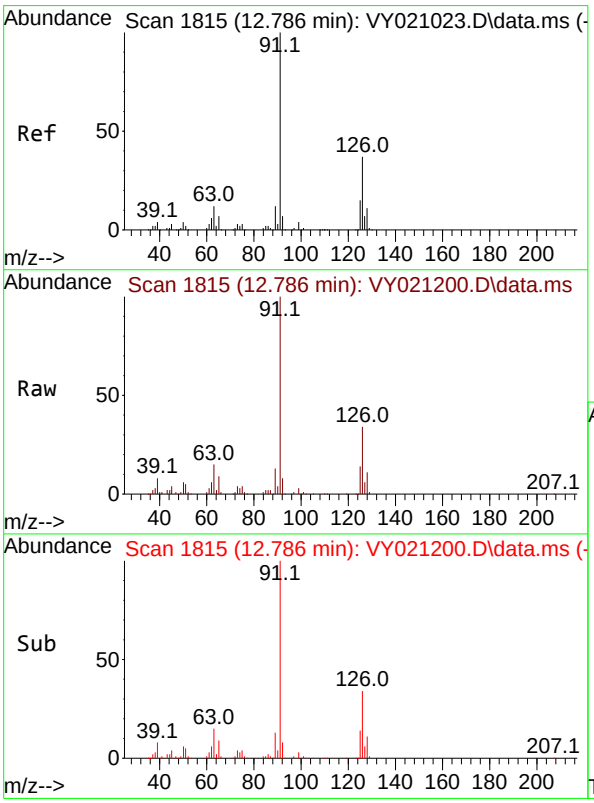
#81
trans-1,4-Dichloro-2-butene
Concen: 19.336 ug/l
RT: 12.310 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 7304

Ion	Ratio	Lower	Upper
75	100		
53	103.5	74.0	111.0
89	47.2	36.5	54.7

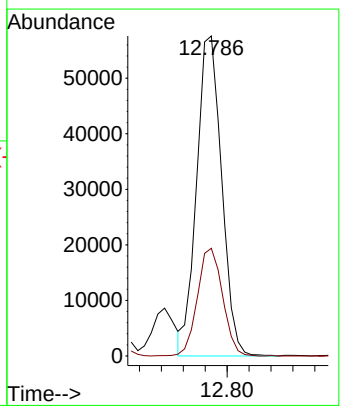


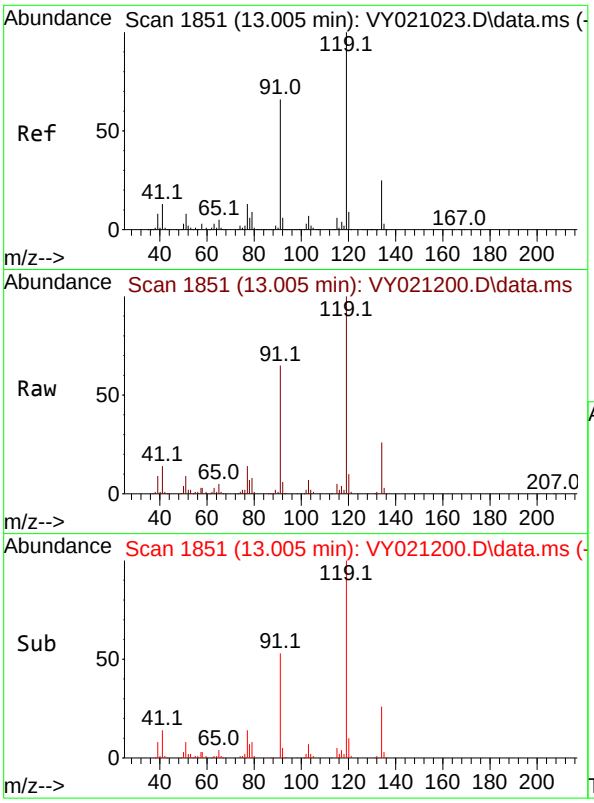


#82
4-Chlorotoluene
Concen: 19.807 ug/l
RT: 12.786 min Scan# 1815
Delta R.T. -0.000 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Tgt Ion: 91 Resp: 91385

Ion	Ratio	Lower	Upper
91	100		
126	33.8	17.1	51.2



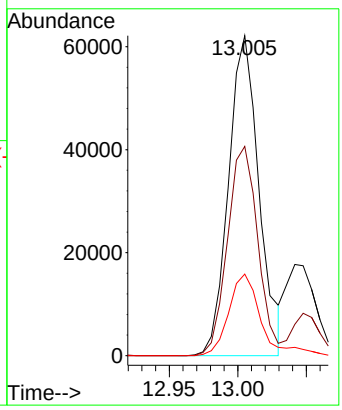


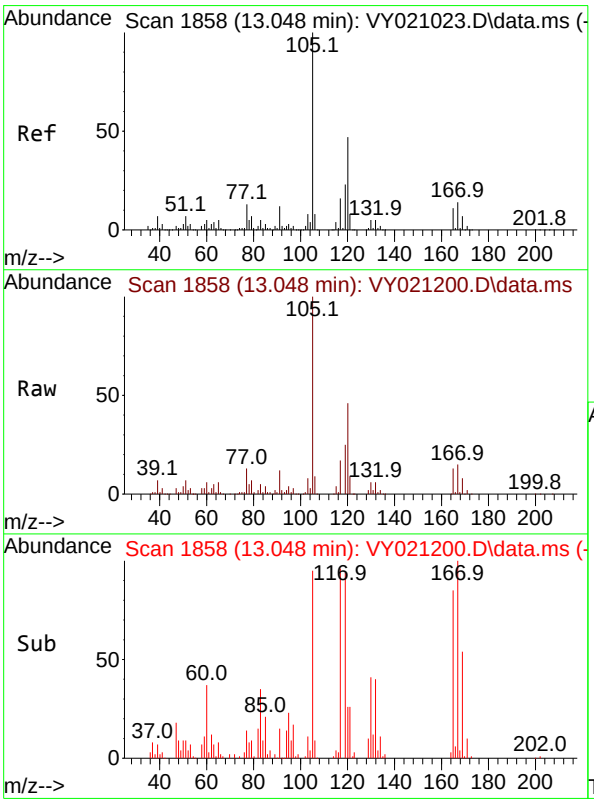
#83
tert-Butylbenzene
Concen: 19.698 ug/l
RT: 13.005 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:119 Resp: 96351

Ion	Ratio	Lower	Upper
119	100		
91	65.0	31.5	94.5
134	27.0	13.1	39.3

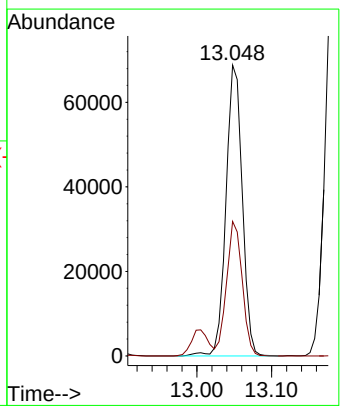


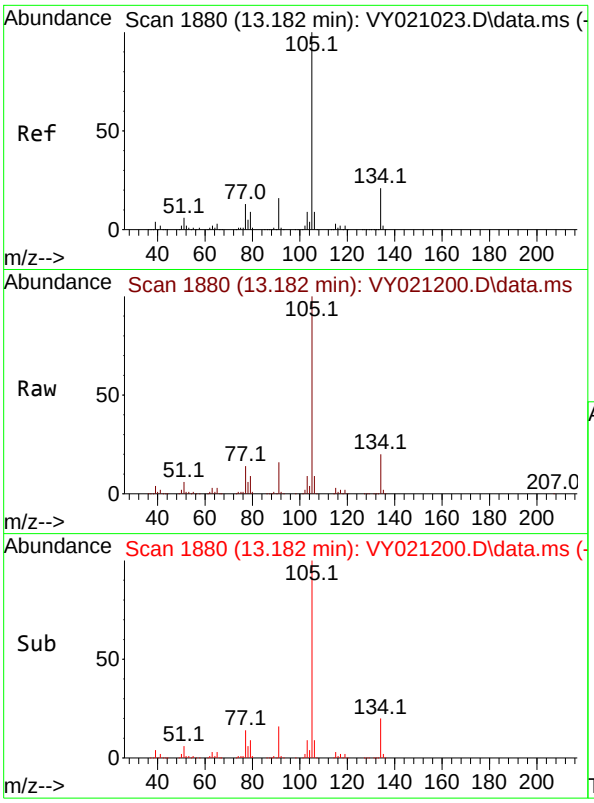


#84
1,2,4-Trimethylbenzene
Concen: 19.857 ug/l
RT: 13.048 min Scan# 1858
Delta R.T. -0.000 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Tgt Ion:105 Resp: 104482

Ion	Ratio	Lower	Upper
105	100		
120	44.4	22.1	66.3



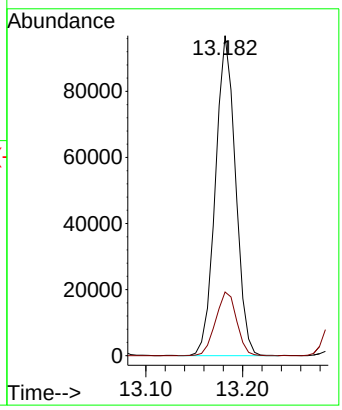


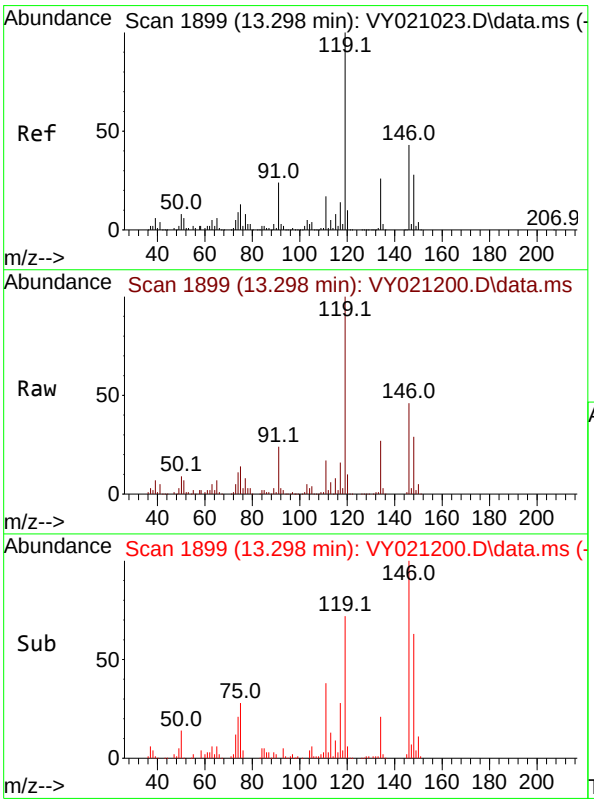
#85
sec-Butylbenzene
Concen: 19.844 ug/l
RT: 13.182 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 139721

Ion	Ratio	Lower	Upper
105	100		
134	20.8	9.7	28.9

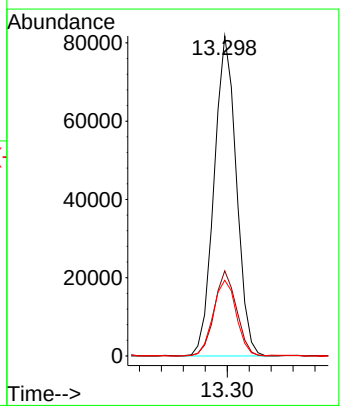


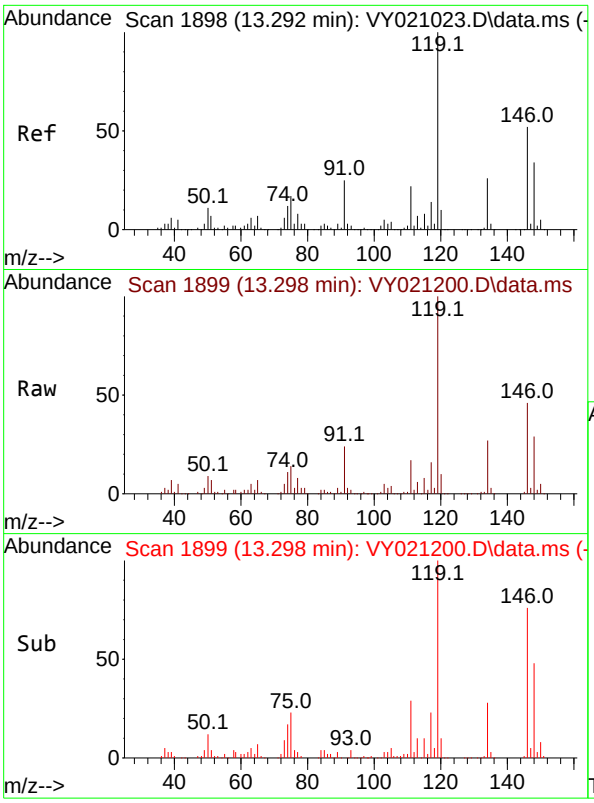


#86
p-Isopropyltoluene
Concen: 19.765 ug/l
RT: 13.298 min Scan# 1899
Delta R.T. -0.000 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Tgt Ion:119 Resp: 115603

Ion	Ratio	Lower	Upper
119	100		
134	26.4	13.1	39.1
91	24.7	11.7	35.0



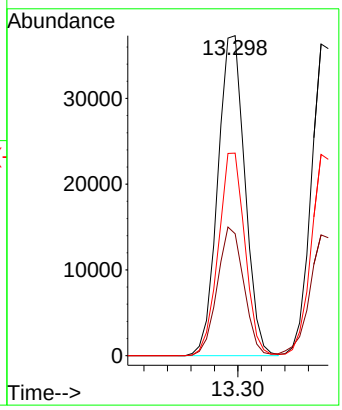


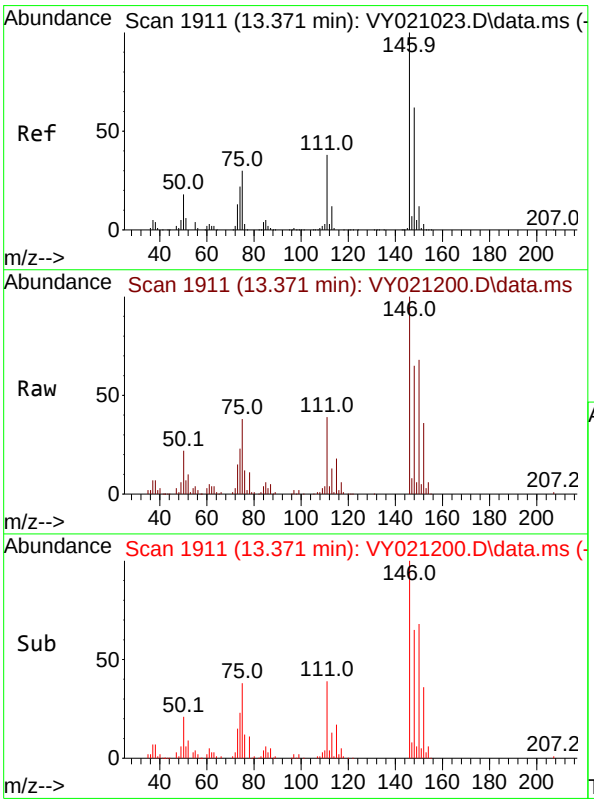
#87
1,3-Dichlorobenzene
Concen: 20.212 ug/l
RT: 13.298 min Scan# 1
Delta R.T. 0.006 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 59774

Ion	Ratio	Lower	Upper
146	100		
111	39.3	20.2	60.5
148	61.9	31.9	95.9

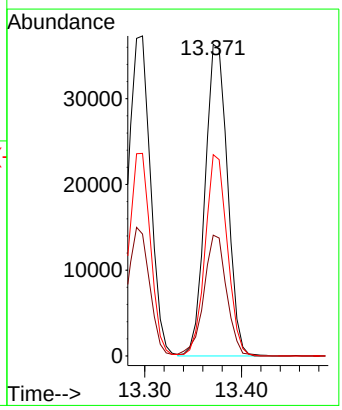


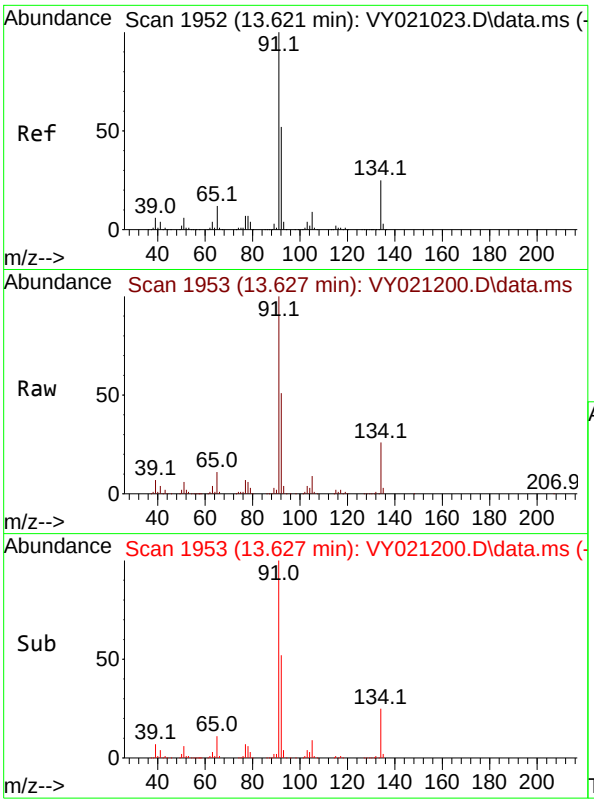


#88
1,4-Dichlorobenzene
Concen: 20.066 ug/l
RT: 13.371 min Scan# 1911
Delta R.T. -0.000 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Tgt Ion:146 Resp: 58432

Ion	Ratio	Lower	Upper
146	100		
111	39.5	19.3	57.9
148	63.9	31.6	94.7



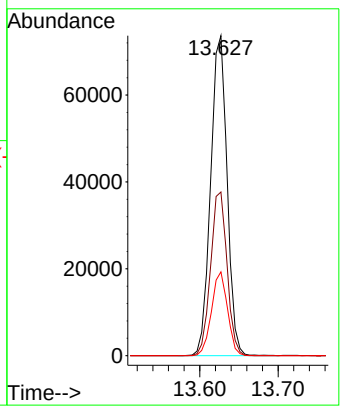


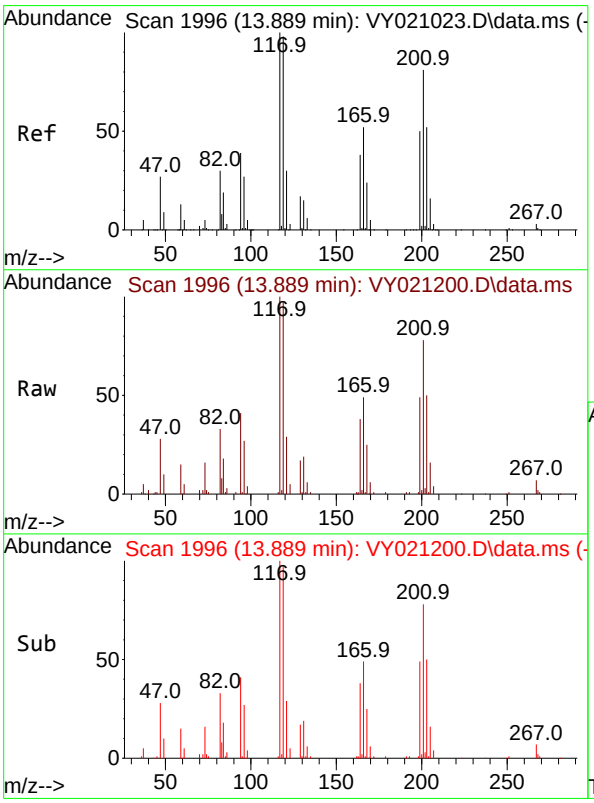
#89
n-Butylbenzene
Concen: 20.122 ug/l
RT: 13.627 min Scan# 1
Delta R.T. 0.006 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 107365

Ion	Ratio	Lower	Upper
91	100		
92	51.2	26.4	79.2
134	25.4	12.3	36.8

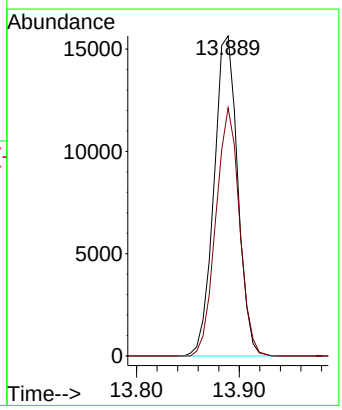


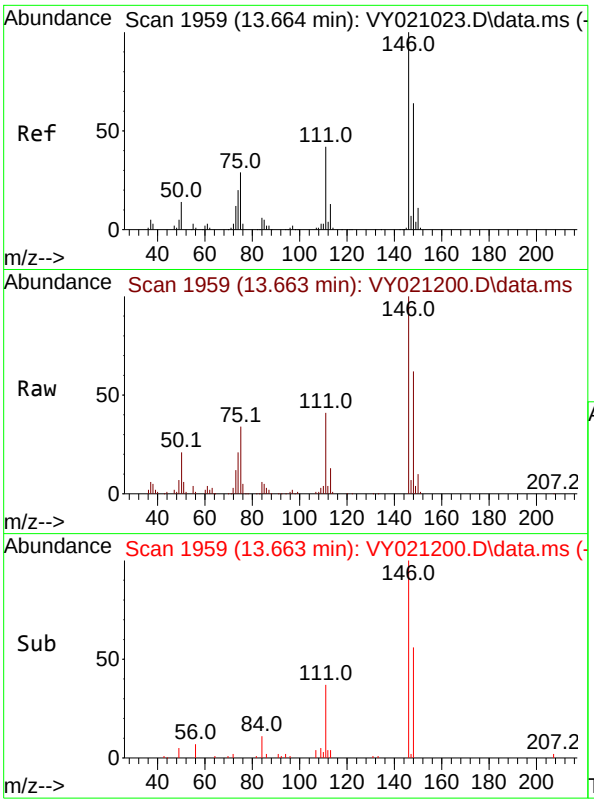


#90
Hexachloroethane
Concen: 20.525 ug/l
RT: 13.889 min Scan# 1996
Delta R.T. -0.000 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Tgt Ion:117 Resp: 25044

Ion	Ratio	Lower	Upper
117	100		
201	77.2	33.4	100.1



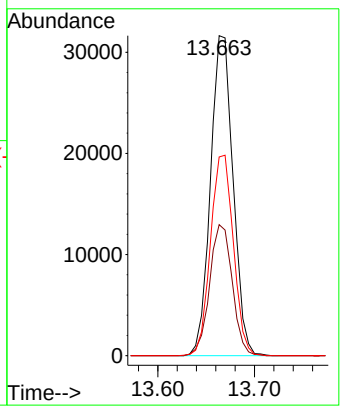


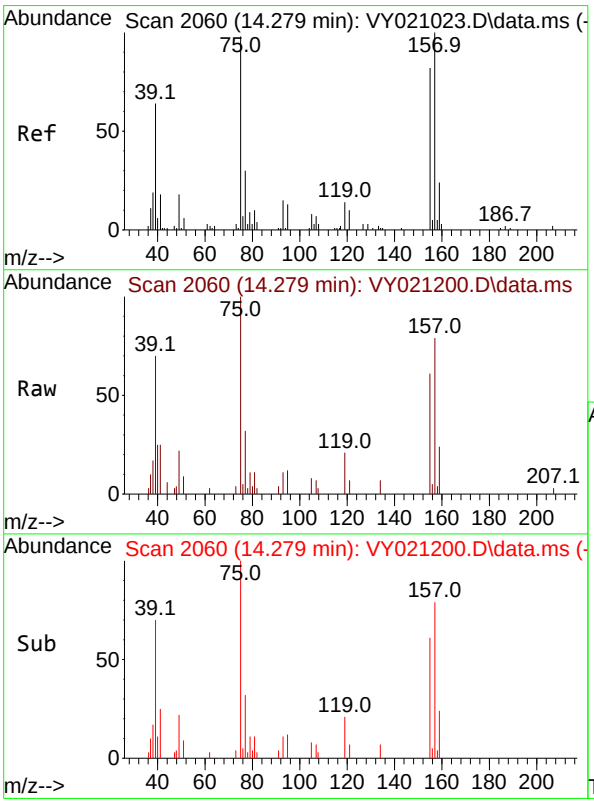
#91
1,2-Dichlorobenzene
Concen: 19.976 ug/l
RT: 13.663 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 51277

Ion	Ratio	Lower	Upper
146	100		
111	41.2	20.5	61.6
148	63.7	31.4	94.3

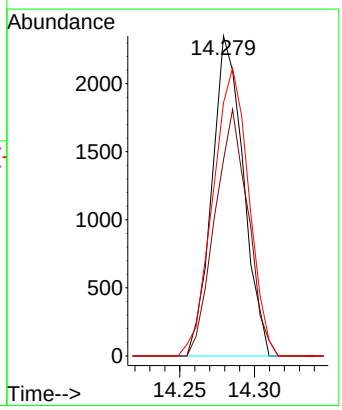


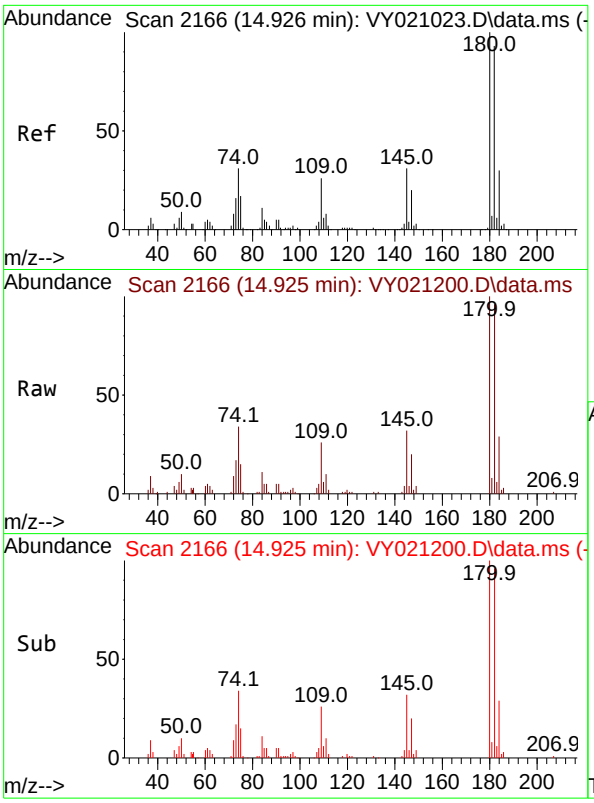


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.727 ug/l
RT: 14.279 min Scan# 2060
Delta R.T. -0.000 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Tgt Ion: 75 Resp: 3419

Ion	Ratio	Lower	Upper
75	100		
155	81.4	42.1	126.3
157	102.8	55.8	167.4



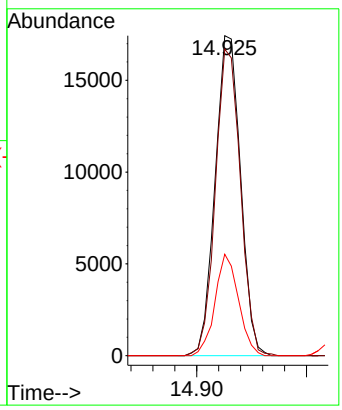


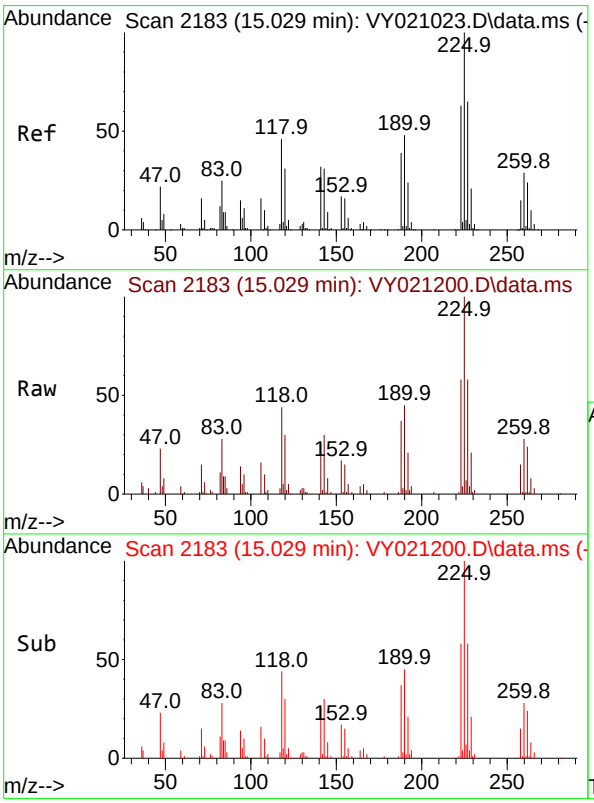
#93
1,2,4-Trichlorobenzene
Concen: 19.605 ug/l
RT: 14.925 min Scan# 21
Delta R.T. -0.000 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:180 Resp: 28012

Ion	Ratio	Lower	Upper
180	100		
182	94.4	47.9	143.7
145	29.4	15.9	47.7

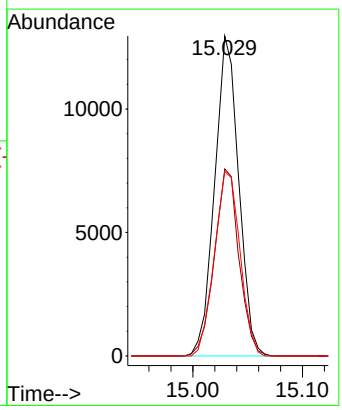


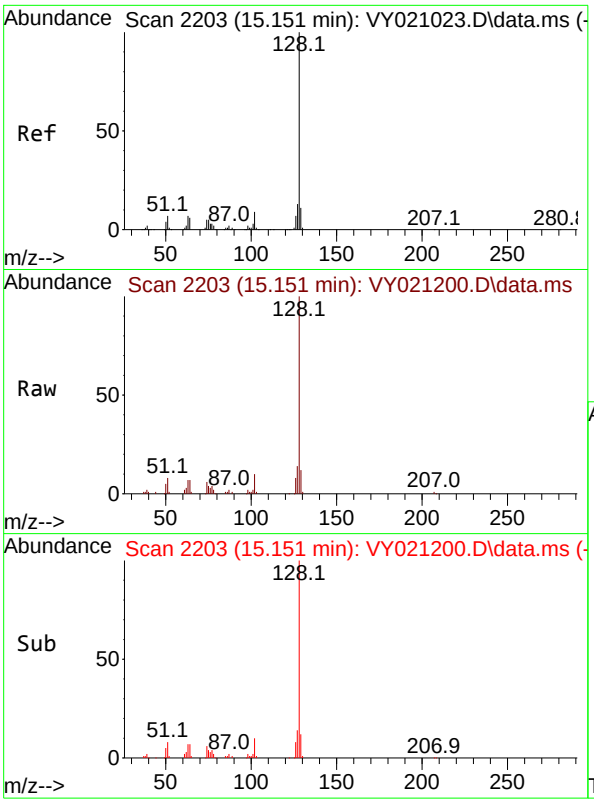


#94
Hexachlorobutadiene
Concen: 20.853 ug/l
RT: 15.029 min Scan# 2183
Delta R.T. -0.000 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Tgt Ion:225 Resp: 19744

Ion	Ratio	Lower	Upper
225	100		
223	59.8	31.4	94.3
227	61.5	32.3	96.8



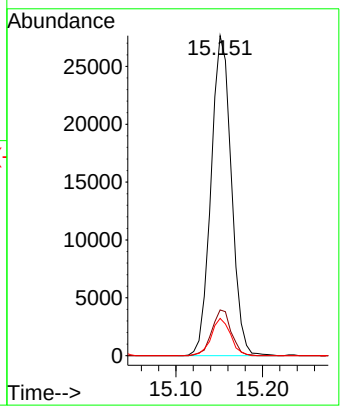


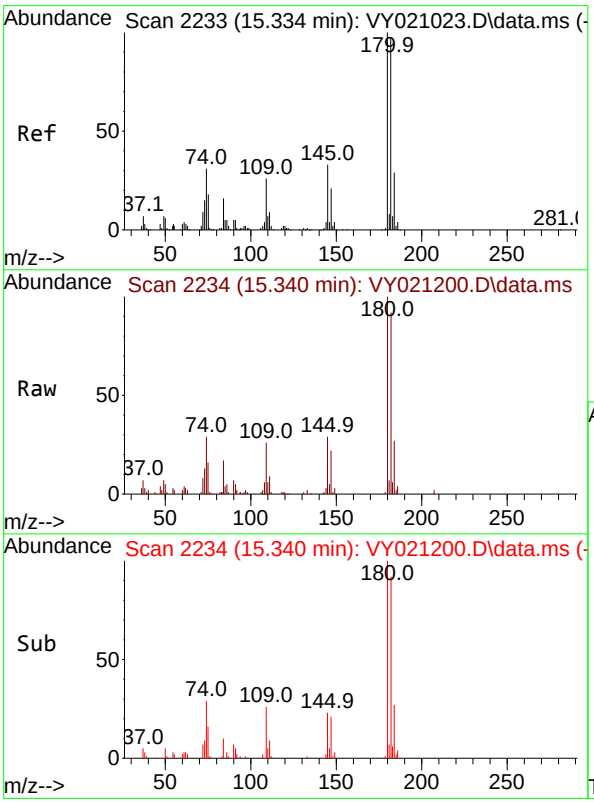
#95
Naphthalene
Concen: 19.737 ug/l
RT: 15.151 min Scan# 2
Delta R.T. -0.000 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:128 Resp: 45116

Ion	Ratio	Lower	Upper
128	100		
127	13.6	10.2	15.4
129	11.1	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 19.717 ug/l
RT: 15.340 min Scan# 2234
Delta R.T. 0.006 min
Lab File: VY021200.D
Acq: 14 Feb 2025 10:13

Tgt Ion:180 Resp: 23444

Ion	Ratio	Lower	Upper
180	100		
182	94.9	46.3	138.8
145	31.9	16.1	48.2