Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021325\
Data File : VY021190.D
Acq On : 13 Feb 2025 11:58
Operator : SY/MD
Sample : Q1168-03 4 PPB
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: Feb 14 00:43:42 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	7.713	168	129459	50.000	ug/l		0.00
34) 1,4-Difluorobenzene	8.616	114	210017	50.000	ug/l		0.00
63) Chlorobenzene-d5	11.420	117	181049	50.000	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.353	152	85858	50.000	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.067	65	71055	53.569	ug/l		0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 107.140%				
35) Dibromofluoromethane	7.640	113	66709	49.564	ug/l		0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 99.120%				
50) Toluene-d8	10.109	98	247110	48.226	ug/l		0.00
Spiked Amount 50.000	Range 58 - 134		Recovery = 96.460%				
62) 4-Bromofluorobenzene	12.408	95	79798	47.669	ug/l		0.00
Spiked Amount 50.000	Range 30 - 143		Recovery = 95.340%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.867	85	2431	2.107	ug/l		96
3) Chloromethane	2.074	50	2632	2.312	ug/l		89
4) Vinyl Chloride	2.208	62	2565	2.238	ug/l		99
5) Bromomethane	2.605	94	2009	2.836	ug/l		92
6) Chloroethane	2.745	64	1631	2.391	ug/l		97
7) Trichlorofluoromethane	3.062	101	4876	2.335	ug/l		96
8) Diethyl Ether	3.464	74	1666	2.556	ug/l		87
9) 1,1,2-Trichlorotrifluo...	3.824	101	3484	2.659	ug/l		97
10) Methyl Iodide	4.013	142	3298	2.265	ug/l		92
11) Tert butyl alcohol	4.854	59	2038	22.673	ug/l	#	75
12) 1,1-Dichloroethene	3.793	96	2895	2.345	ug/l		87
13) Acrolein	3.659	56	1619	11.697	ug/l		99
14) Allyl chloride	4.385	41	4721	2.269	ug/l		91
15) Acrylonitrile	5.068	53	3563	13.128	ug/l		96
16) Acetone	3.867	43	3254	15.731	ug/l	#	86
17) Carbon Disulfide	4.110	76	7106	1.836	ug/l		97
18) Methyl Acetate	4.385	43	2186	3.010	ug/l	#	87
19) Methyl tert-butyl Ether	5.116	73	7713	2.472	ug/l		99
20) Methylene Chloride	4.622	84	3447	2.681	ug/l		86
21) trans-1,2-Dichloroethene	5.122	96	3231	2.378	ug/l		97
22) Diisopropyl ether	6.031	45	10322	2.407	ug/l	#	87
23) Vinyl Acetate	5.964	43	26537	11.101	ug/l	#	94
24) 1,1-Dichloroethane	5.915	63	6433	2.561	ug/l		98
25) 2-Butanone	6.896	43	4903	14.424	ug/l	#	83
26) 2,2-Dichloropropane	6.890	77	5952	2.560	ug/l		96
27) cis-1,2-Dichloroethene	6.890	96	3599	2.301	ug/l		84
28) Bromochloromethane	7.250	49	2566	2.583	ug/l	#	93
29) Tetrahydrofuran	7.262	42	3244	14.104	ug/l	#	84
30) Chloroform	7.427	83	6650	2.577	ug/l		90
31) Cyclohexane	7.713	56	7441	3.289	ug/l	#	74
32) 1,1,1-Trichloroethane	7.622	97	5986	2.495	ug/l		99
36) 1,1-Dichloropropene	7.841	75	4196	2.105	ug/l		98
37) Ethyl Acetate	6.994	43	2262	2.586	ug/l	#	79
38) Carbon Tetrachloride	7.817	117	5890	2.529	ug/l		97
39) Methylcyclohexane	9.109	83	5125	2.102	ug/l		93
40) Benzene	8.085	78	13303	2.274	ug/l		99

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ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: Feb 14 00:43:42 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	7.232	41	1216	2.403	ug/l	#	63
42) 1,2-Dichloroethane	8.165	62	4224	2.603	ug/l		95
43) Isopropyl Acetate	8.207	43	4389	2.526	ug/l	#	86
44) Trichloroethene	8.866	130	3479	2.302	ug/l		98
45) 1,2-Dichloropropane	9.146	63	3270	2.355	ug/l		96
46) Dibromomethane	9.238	93	1750	2.276	ug/l		91
47) Bromodichloromethane	9.426	83	5425	2.631	ug/l	#	96
48) Methyl methacrylate	9.225	41	2109	2.664	ug/l	#	85
49) 1,4-Dioxane	9.225	88	285	39.820	ug/l	#	65
51) 4-Methyl-2-Pentanone	10.006	43	10188	11.659	ug/l		93
52) Toluene	10.176	92	8790	2.393	ug/l		98
53) t-1,3-Dichloropropene	10.402	75	4290	2.317	ug/l		97
54) cis-1,3-Dichloropropene	9.859	75	4755	2.169	ug/l		95
55) 1,1,2-Trichloroethane	10.573	97	2779	2.791	ug/l		95
56) Ethyl methacrylate	10.451	69	2827	2.123	ug/l		92
57) 1,3-Dichloropropane	10.719	76	4145	2.405	ug/l		97
58) 2-Chloroethyl Vinyl ether	9.719	63	6197	9.780	ug/l		99
59) 2-Hexanone	10.762	43	5788	10.287	ug/l		98
60) Dibromochloromethane	10.914	129	3335	2.385	ug/l		99
61) 1,2-Dibromoethane	11.018	107	2170	2.327	ug/l		94
64) Tetrachloroethene	10.652	164	3120	2.321	ug/l		95
65) Chlorobenzene	11.444	112	9526	2.363	ug/l		96
66) 1,1,1,2-Tetrachloroethane	11.518	131	3552	2.479	ug/l		96
67) Ethyl Benzene	11.524	91	15690	2.200	ug/l		99
68) m/p-Xylenes	11.633	106	11747	4.404	ug/l		98
69) o-Xylene	11.957	106	5552	2.232	ug/l		99
70) Styrene	11.975	104	8324	2.008	ug/l		97
71) Bromoform	12.139	173	1927	2.416	ug/l	#	87
73) Isopropylbenzene	12.261	105	14051	2.095	ug/l		97
74) N-amyl acetate	12.078	43	2993	2.041	ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.511	83	2741	2.457	ug/l		100
76) 1,2,3-Trichloropropane	12.560	75	3704	4.756	ug/l	#	100
77) Bromobenzene	12.536	156	3776	2.440	ug/l		93
78) n-propylbenzene	12.597	91	17580	2.200	ug/l		97
79) 2-Chlorotoluene	12.682	91	11084	2.422	ug/l		97
80) 1,3,5-Trimethylbenzene	12.737	105	11476	2.110	ug/l		96
81) trans-1,4-Dichloro-2-b...	12.408	75	44615	116.887	ug/l	#	12
82) 4-Chlorotoluene	12.780	91	10973	2.354	ug/l		97
83) tert-Butylbenzene	12.999	119	10506	2.126	ug/l		93
84) 1,2,4-Trimethylbenzene	13.048	105	11072	2.082	ug/l		99
85) sec-Butylbenzene	13.182	105	15410	2.166	ug/l		100
86) p-Isopropyltoluene	13.298	119	12006	2.031	ug/l		98
87) 1,3-Dichlorobenzene	13.292	146	7403	2.477	ug/l		99
88) 1,4-Dichlorobenzene	13.371	146	7666	2.605	ug/l		87
89) n-Butylbenzene	13.621	91	11787	2.186	ug/l		96
90) Hexachloroethane	13.883	117	3093	2.509	ug/l		87
91) 1,2-Dichlorobenzene	13.664	146	6075	2.342	ug/l		96
92) 1,2-Dibromo-3-Chloropr...	14.273	75	428	2.568	ug/l		89
93) 1,2,4-Trichlorobenzene	14.926	180	3310	2.293	ug/l		99
94) Hexachlorobutadiene	15.023	225	2201	2.301	ug/l		94
95) Naphthalene	15.151	128	4631	2.005	ug/l		97
96) 1,2,3-Trichlorobenzene	15.334	180	2737	2.278	ug/l		96

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Operator : SY/MD
Sample : Q1168-03 4 PPB
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: Feb 14 00:43:42 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

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021325\
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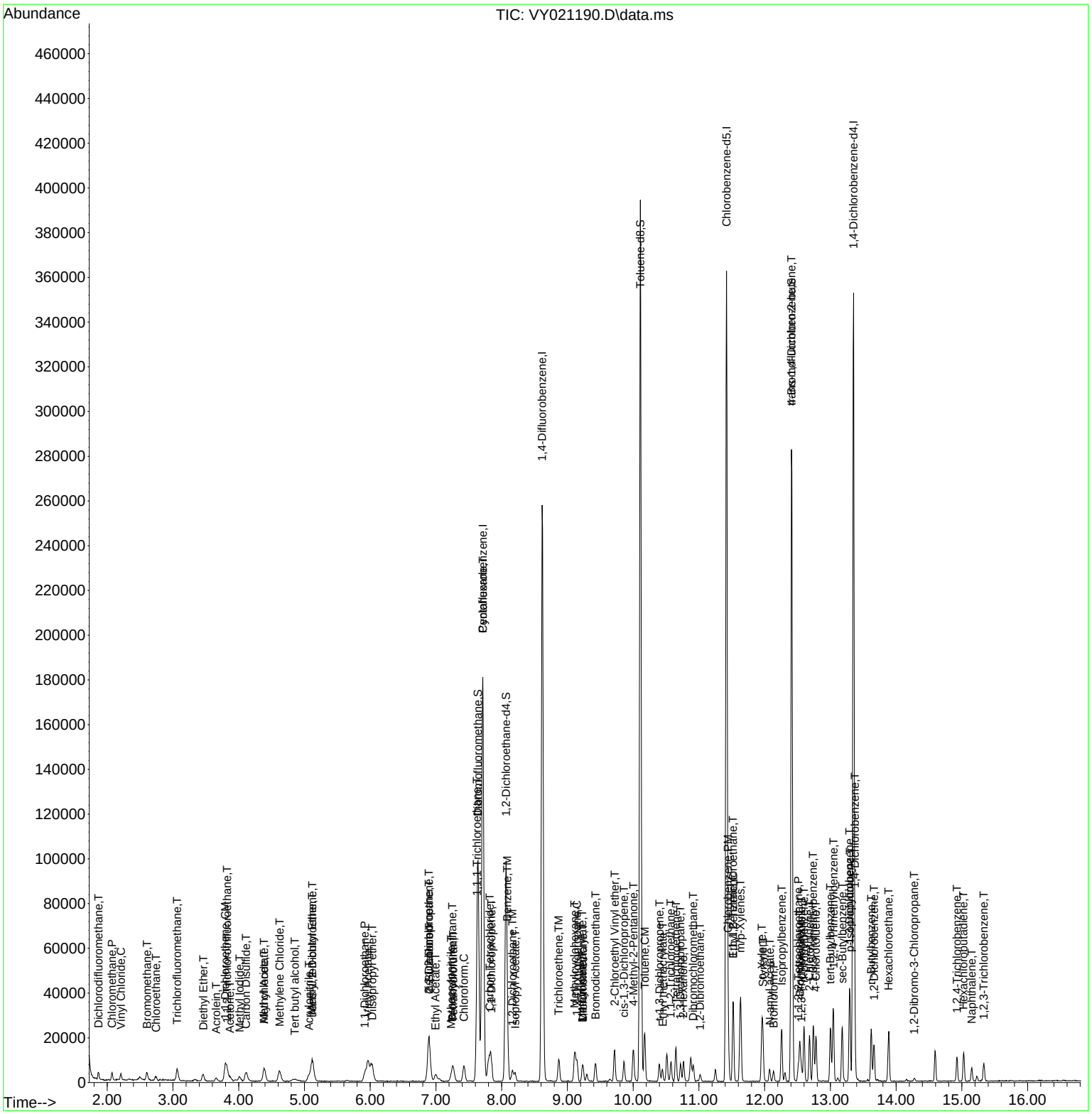
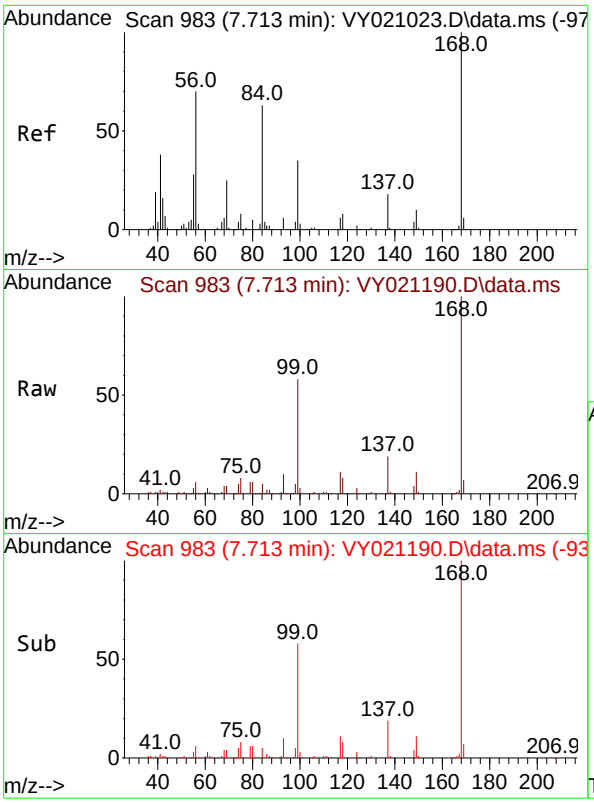
Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: Feb 14 00:43:42 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



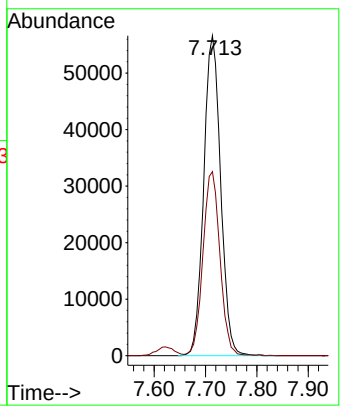


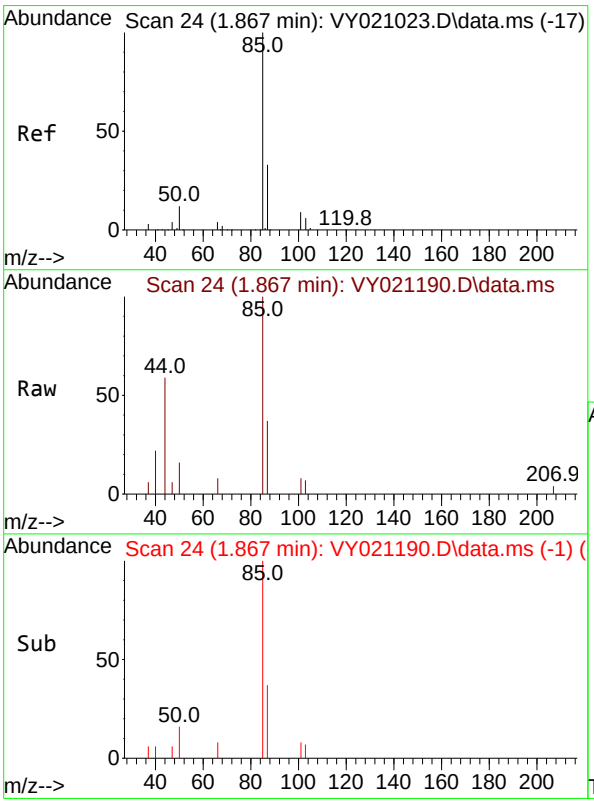
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.713 min Scan# 9
Delta R.T. 0.000 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:168 Resp: 129459

Ion	Ratio	Lower	Upper
168	100		
99	57.5	44.2	66.4

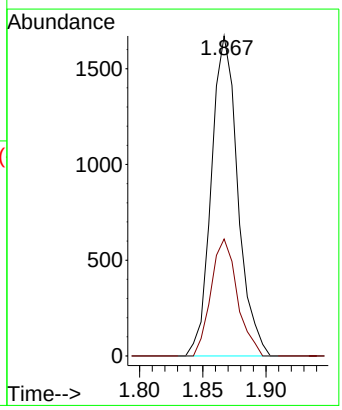


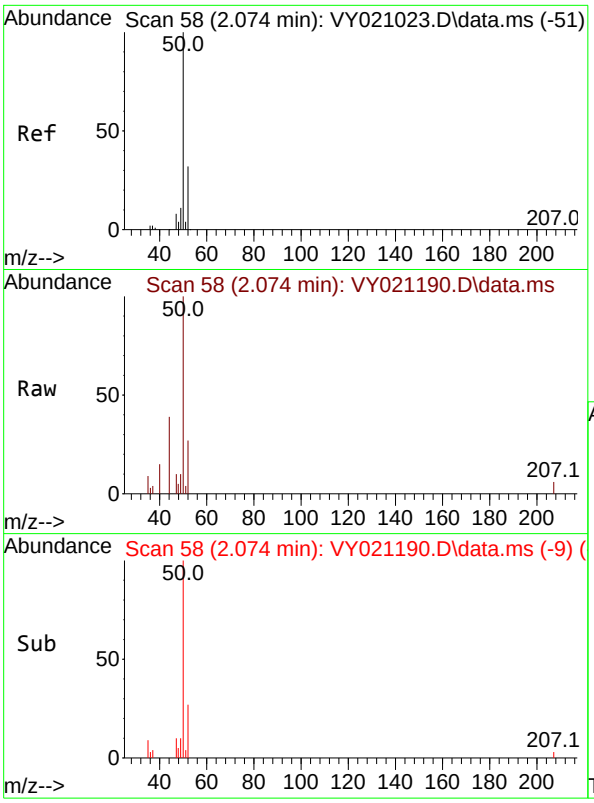


#2
Dichlorodifluoromethane
Concen: 2.107 ug/l
RT: 1.867 min Scan# 24
Delta R.T. -0.000 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Tgt Ion: 85 Resp: 2431

Ion	Ratio	Lower	Upper
85	100		
87	36.6	17.1	51.3



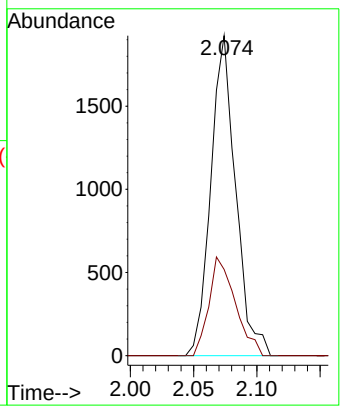


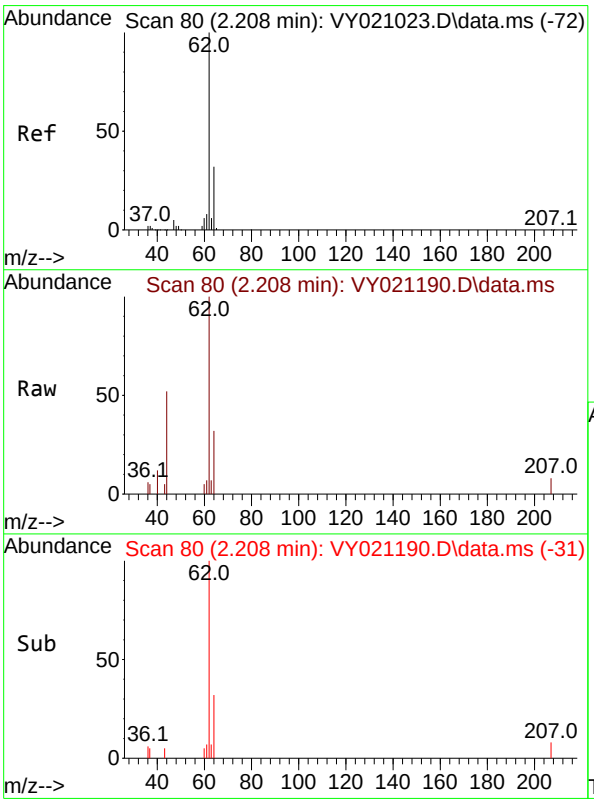
#3
Chloromethane
Concen: 2.312 ug/l
RT: 2.074 min Scan# 5
Delta R.T. -0.000 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 50 Resp: 2632

Ion	Ratio	Lower	Upper
50	100		
52	26.9	26.7	40.1

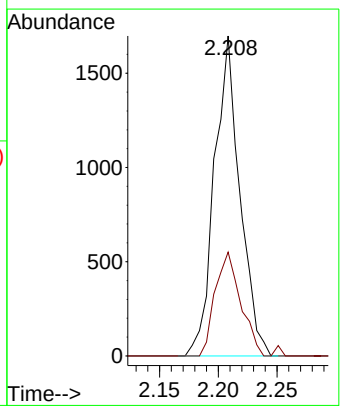


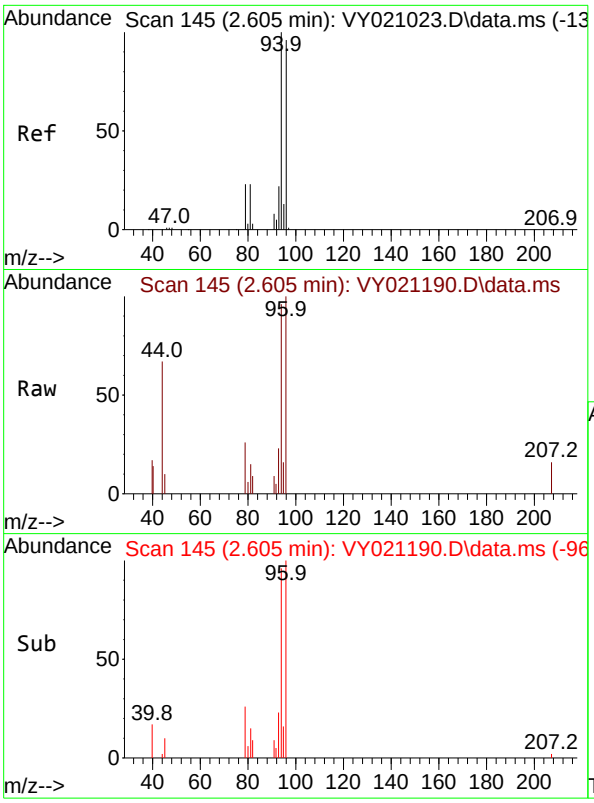


#4
Vinyl Chloride
Concen: 2.238 ug/l
RT: 2.208 min Scan# 80
Delta R.T. -0.000 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Tgt Ion: 62 Resp: 2565

Ion	Ratio	Lower	Upper
62	100		
64	32.4	25.7	38.5



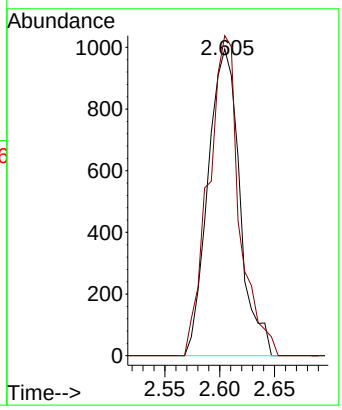


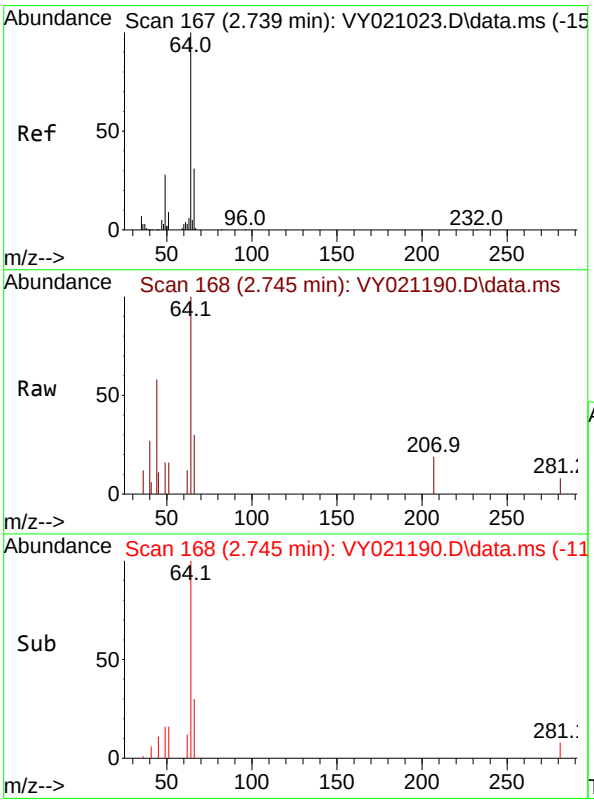
#5
Bromomethane
Concen: 2.836 ug/l
RT: 2.605 min Scan# 14
Delta R.T. -0.000 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 94 Resp: 2009

Ion	Ratio	Lower	Upper
94	100		
96	104.3	77.3	115.9

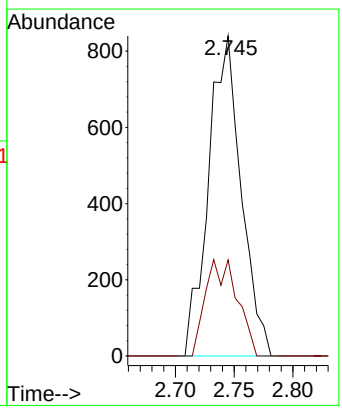


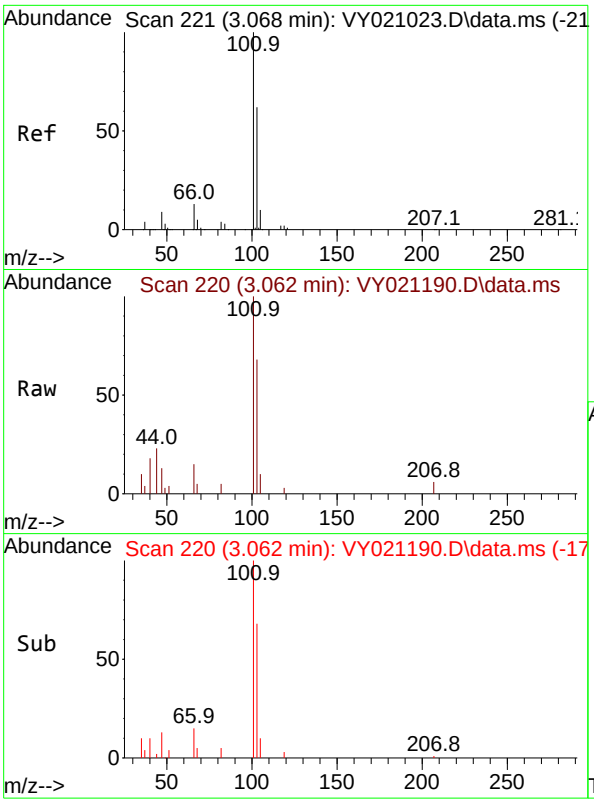


#6
Chloroethane
Concen: 2.391 ug/l
RT: 2.745 min Scan# 168
Delta R.T. 0.006 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Tgt Ion: 64 Resp: 1631

Ion	Ratio	Lower	Upper
64	100		
66	30.0	25.1	37.7



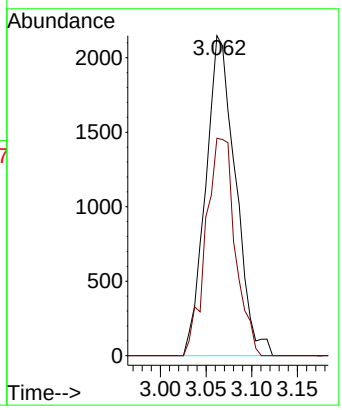


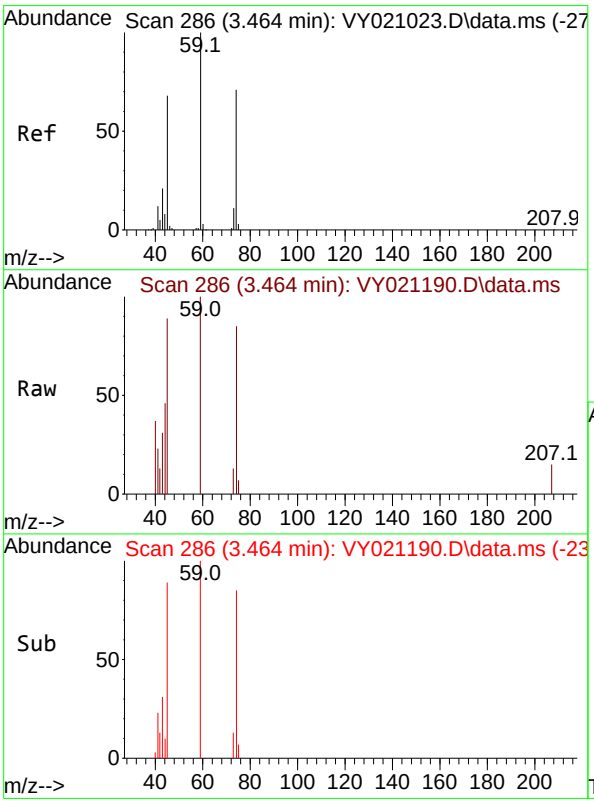
#7
Trichlorofluoromethane
Concen: 2.335 ug/l
RT: 3.062 min Scan# 2
Delta R.T. -0.006 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 4876

Ion	Ratio	Lower	Upper
101	100		
103	68.0	51.9	77.9

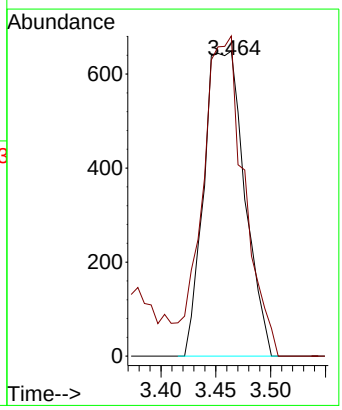


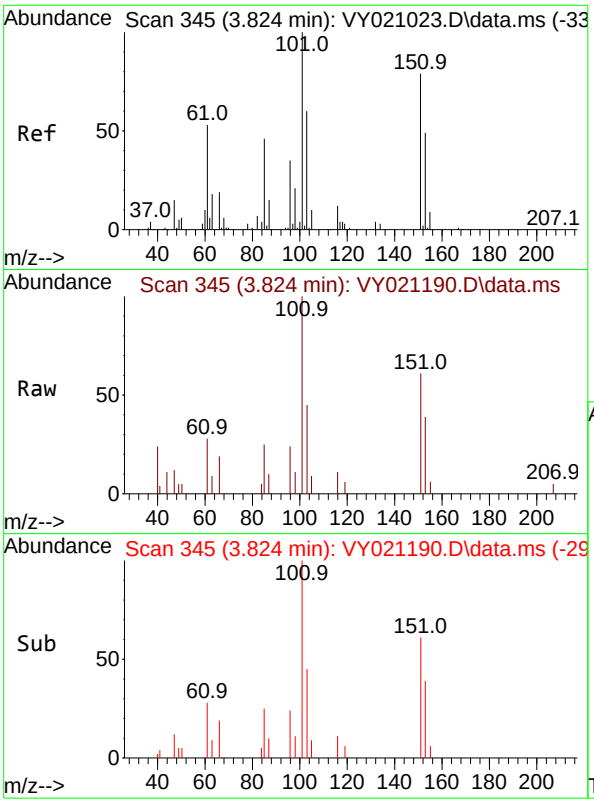


#8
Diethyl Ether
Concen: 2.556 ug/l
RT: 3.464 min Scan# 286
Delta R.T. -0.000 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Tgt Ion: 74 Resp: 1666

Ion	Ratio	Lower	Upper
74	100		
45	108.2	47.9	143.7



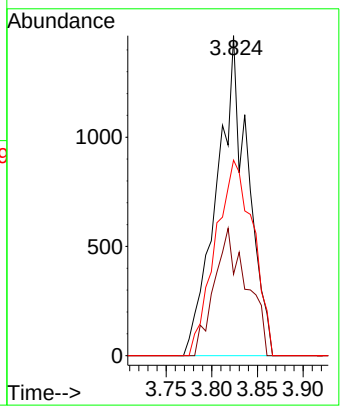


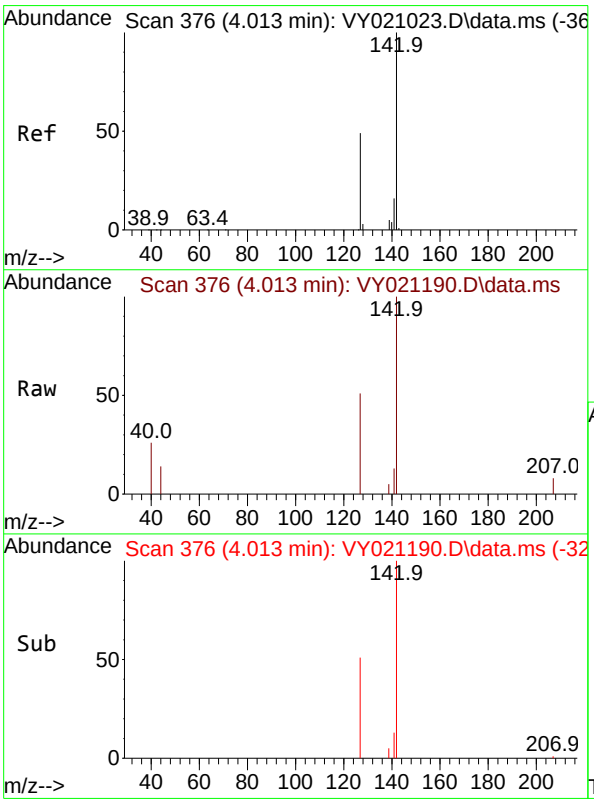
#9
1,1,2-Trichlorotrifluoroethane
Concen: 2.659 ug/l
RT: 3.824 min Scan# 34
Delta R.T. -0.000 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 3484

Ion	Ratio	Lower	Upper
101	100		
85	41.3	35.8	53.6
151	74.1	58.6	88.0

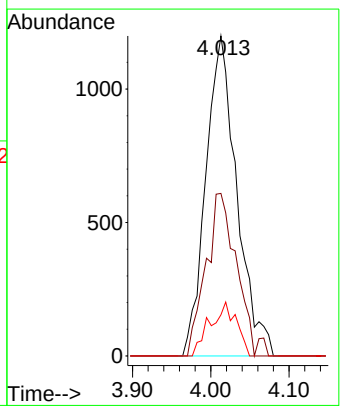


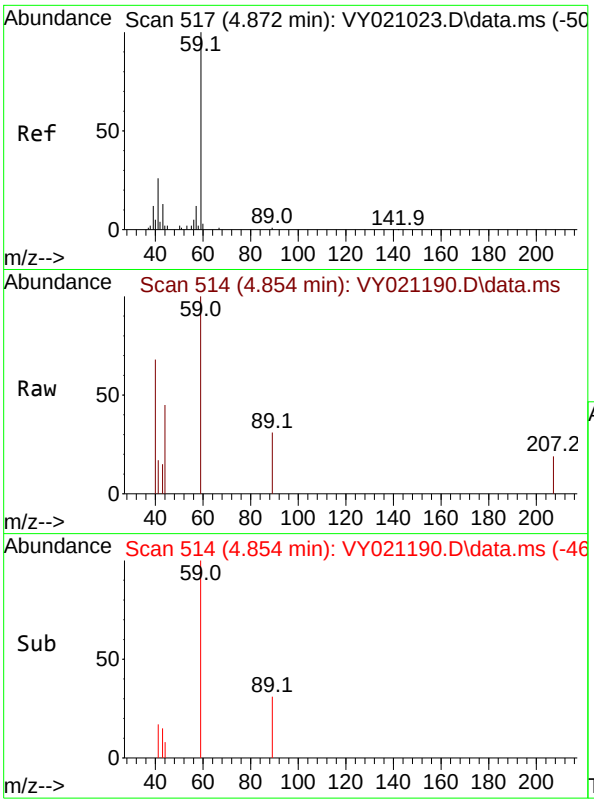


#10
Methyl Iodide
Concen: 2.265 ug/l
RT: 4.013 min Scan# 376
Delta R.T. -0.000 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Tgt Ion:142 Resp: 3298

Ion	Ratio	Lower	Upper
142	100		
127	50.7	35.1	52.7
141	14.3	11.8	17.6



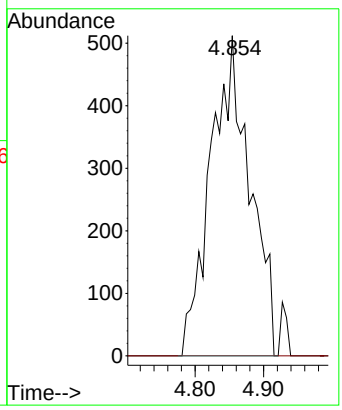


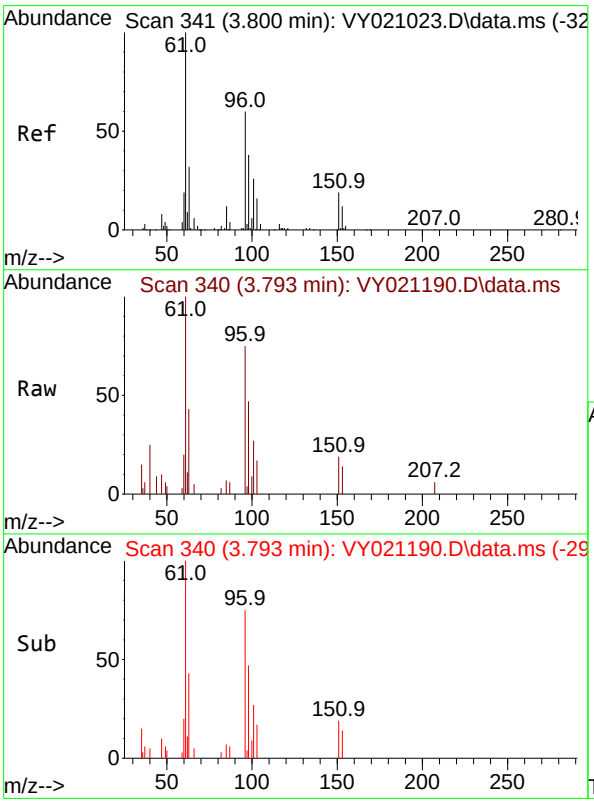
#11
Tert butyl alcohol
Concen: 22.673 ug/l
RT: 4.854 min Scan# 5
Delta R.T. -0.018 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 59 Resp: 2038

Ion	Ratio	Lower	Upper
59	100		
57	0.0	7.4	11.0#

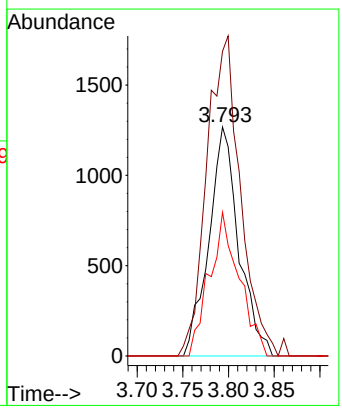


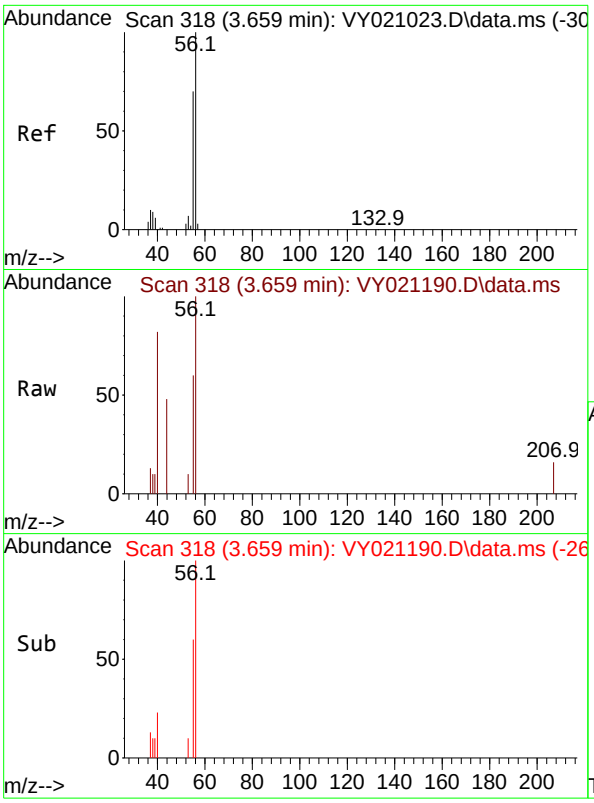


#12
1,1-Dichloroethene
Concen: 2.345 ug/l
RT: 3.793 min Scan# 340
Delta R.T. -0.006 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Tgt Ion: 96 Resp: 2895

Ion	Ratio	Lower	Upper
96	100		
61	133.0	124.2	186.2
98	62.8	52.6	79.0



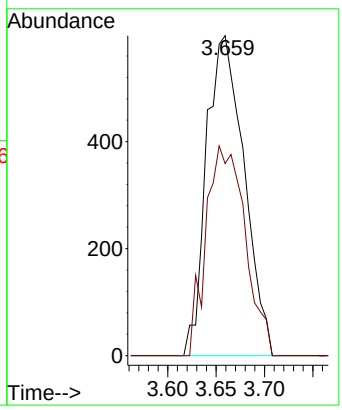


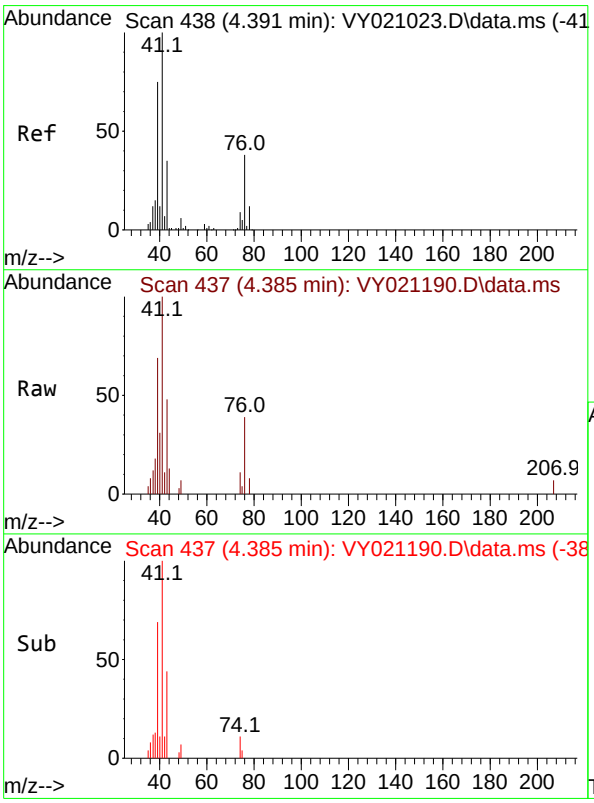
#13
Acrolein
Concen: 11.697 ug/l
RT: 3.659 min Scan# 3
Delta R.T. -0.000 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 1619

Ion	Ratio	Lower	Upper
56	100		
55	68.1	55.4	83.0

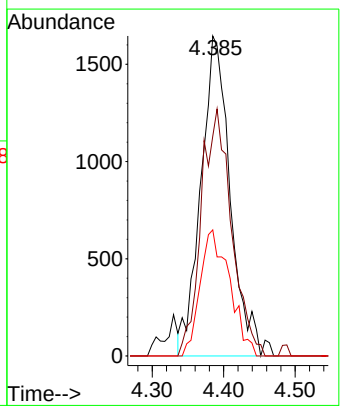


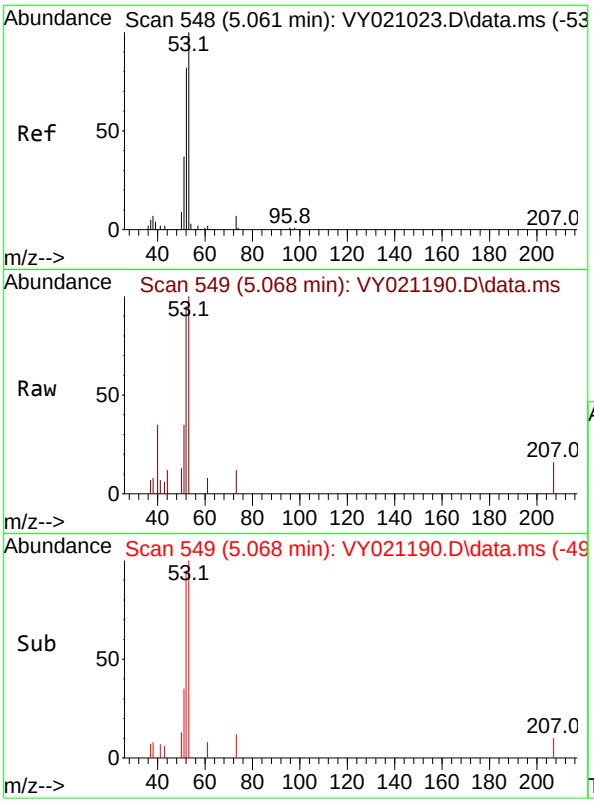


#14
Allyl chloride
Concen: 2.269 ug/l
RT: 4.385 min Scan# 437
Delta R.T. -0.006 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Tgt Ion: 41 Resp: 4721

Ion	Ratio	Lower	Upper
41	100		
39	79.4	54.7	82.1
76	39.7	31.8	47.6



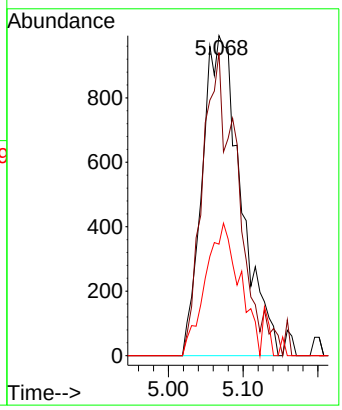


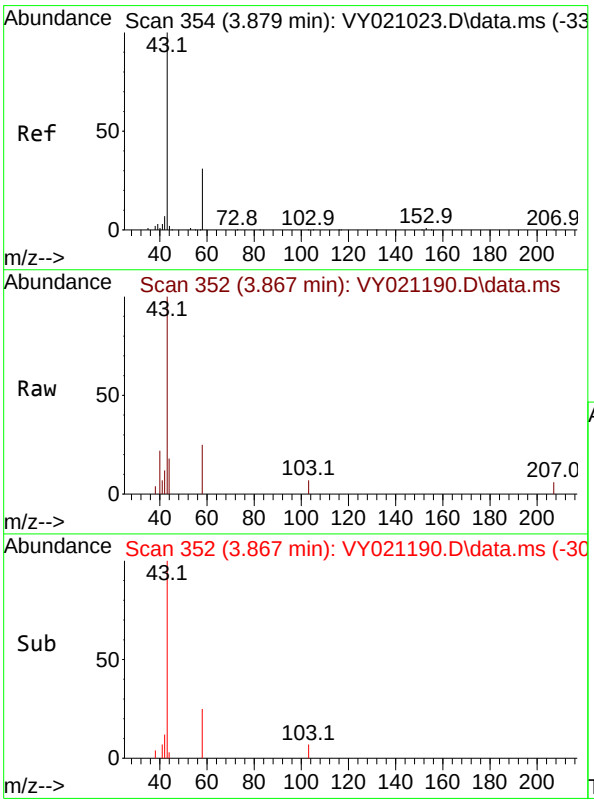
#15
Acrylonitrile
Concen: 13.128 ug/l
RT: 5.068 min Scan# 54
Delta R.T. 0.006 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 53 Resp: 3563

Ion	Ratio	Lower	Upper
53	100		
52	86.8	65.1	97.7
51	36.6	29.0	43.4

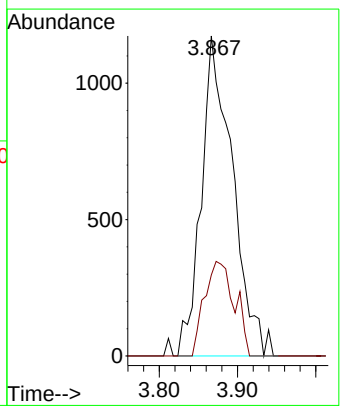


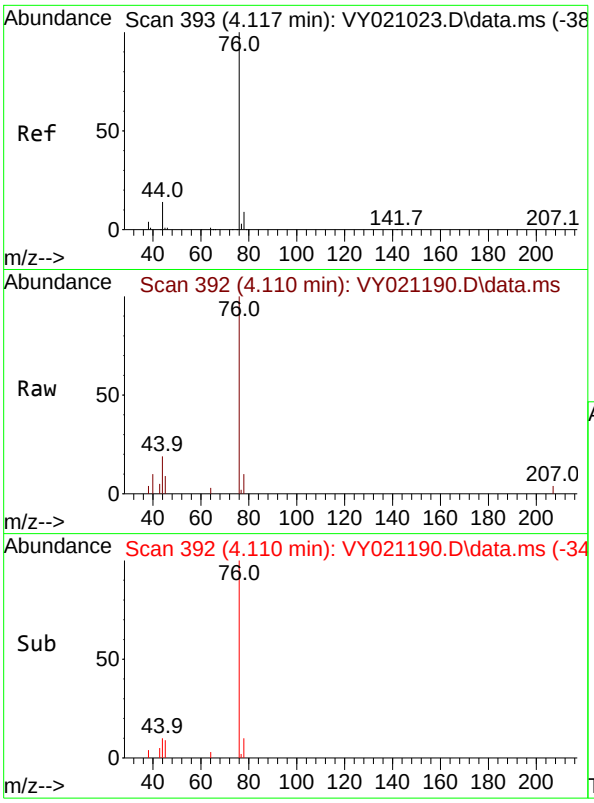


#16
Acetone
Concen: 15.731 ug/l
RT: 3.867 min Scan# 352
Delta R.T. -0.012 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Tgt Ion: 43 Resp: 3254

Ion	Ratio	Lower	Upper
43	100		
58	25.3	26.6	39.8#



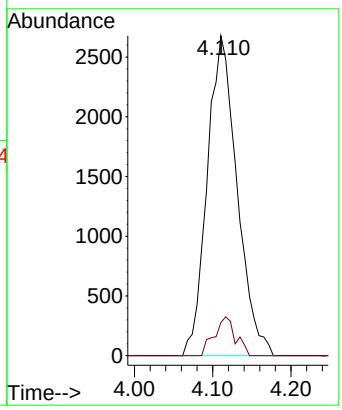


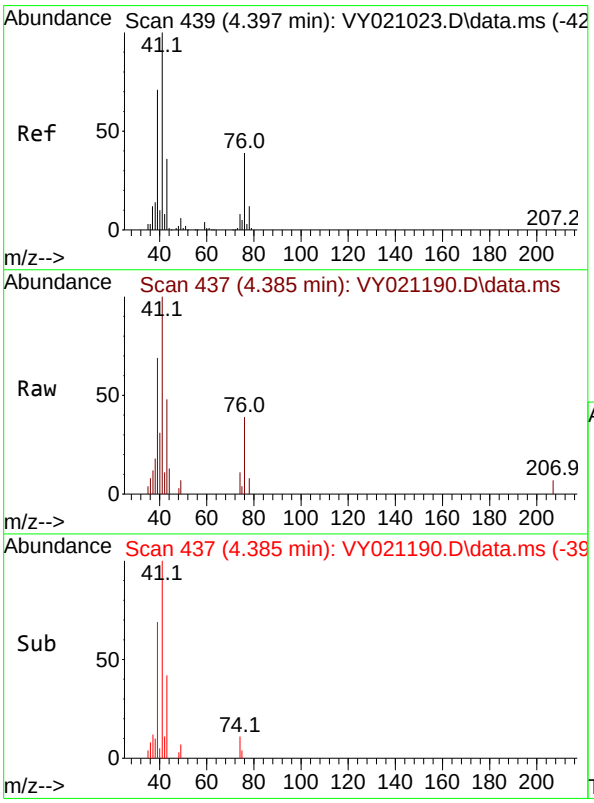
#17
Carbon Disulfide
Concen: 1.836 ug/l
RT: 4.110 min Scan# 3
Delta R.T. -0.006 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 7106

Ion	Ratio	Lower	Upper
76	100		
78	10.4	7.4	11.0

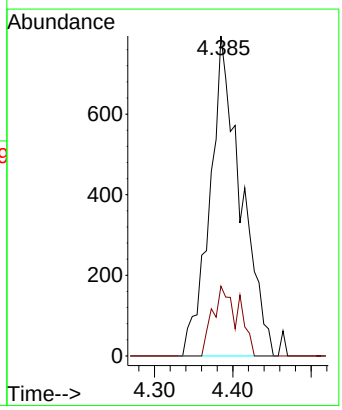


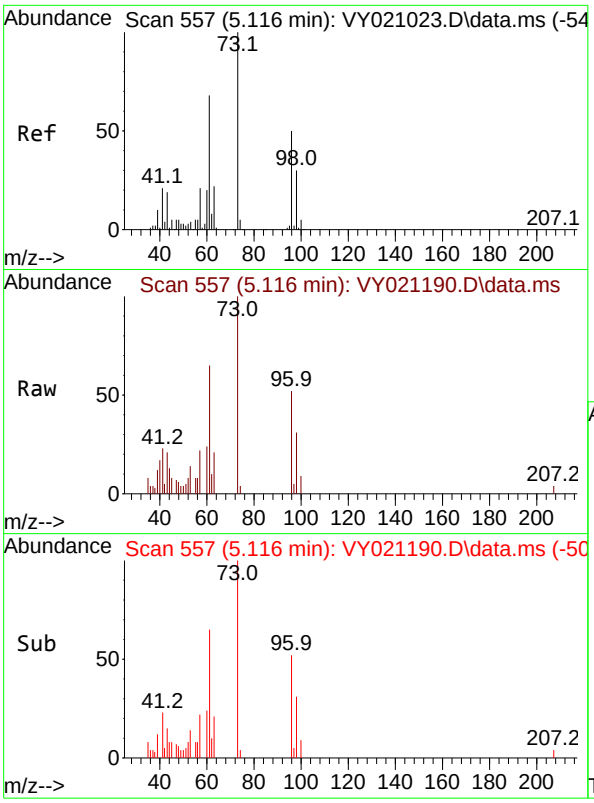


#18
Methyl Acetate
Concen: 3.010 ug/l
RT: 4.385 min Scan# 437
Delta R.T. -0.012 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Tgt Ion: 43 Resp: 2186

Ion	Ratio	Lower	Upper
43	100		
74	18.1	19.8	29.6#



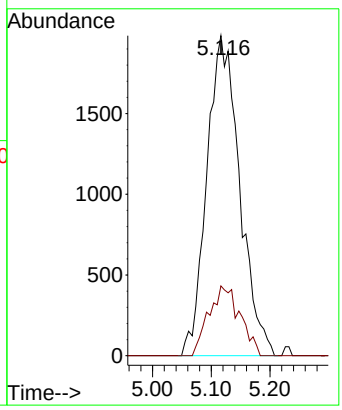


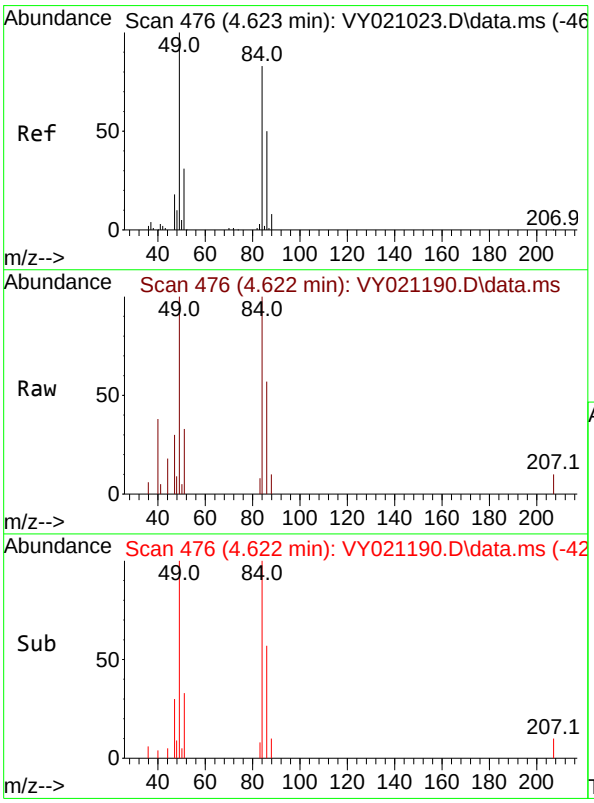
#19
Methyl tert-butyl Ether
Concen: 2.472 ug/l
RT: 5.116 min Scan# 5
Delta R.T. -0.000 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 73 Resp: 7713

Ion	Ratio	Lower	Upper
73	100		
57	21.8	17.7	26.5

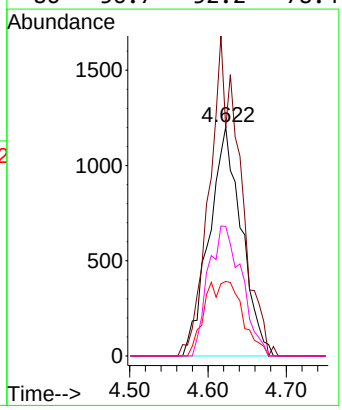


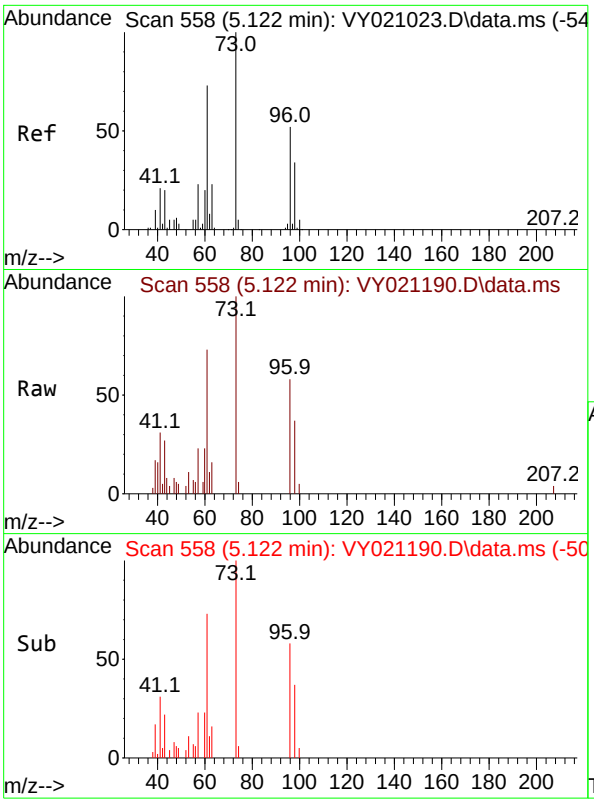


#20
Methylene Chloride
Concen: 2.681 ug/l
RT: 4.622 min Scan# 476
Delta R.T. -0.000 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Tgt Ion: 84 Resp: 3447

Ion	Ratio	Lower	Upper
84	100		
49	99.6	95.2	142.8
51	32.6	29.9	44.9
86	56.7	52.2	78.4



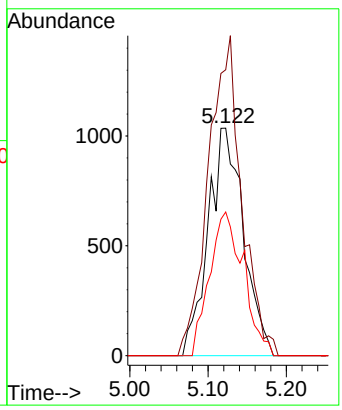


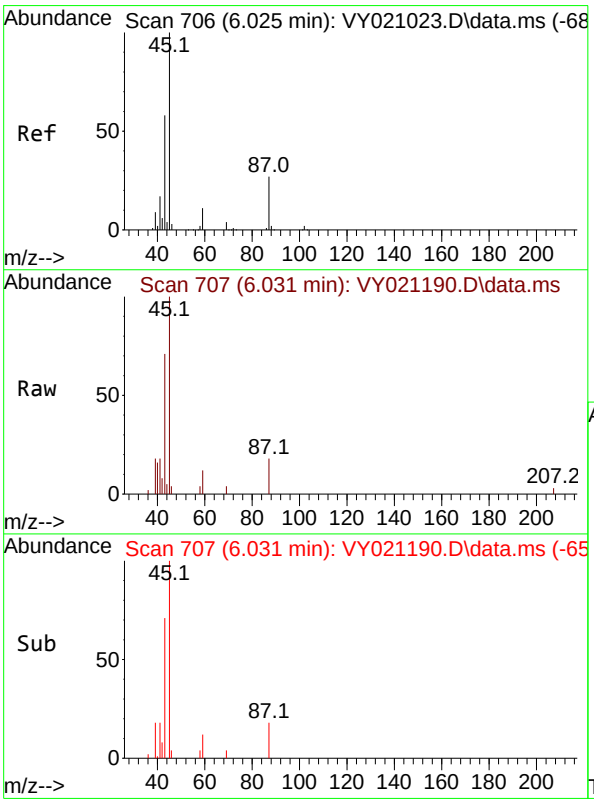
#21
trans-1,2-Dichloroethene
Concen: 2.378 ug/l
RT: 5.122 min Scan# 5
Delta R.T. -0.000 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 3231

Ion	Ratio	Lower	Upper
96	100		
61	125.7	104.6	156.8
98	63.1	50.9	76.3

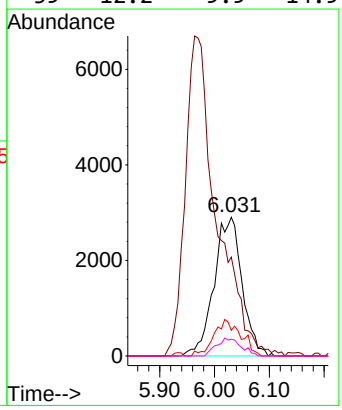


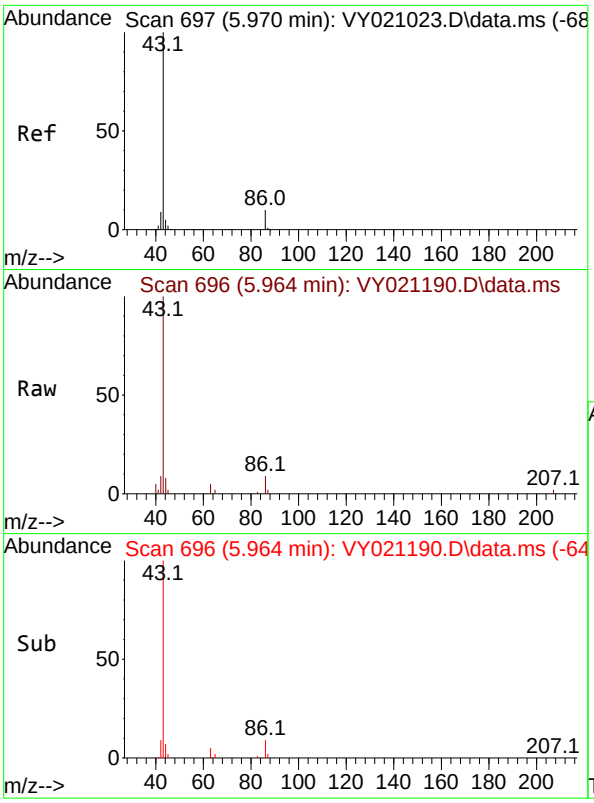


#22
Diisopropyl ether
Concen: 2.407 ug/l
RT: 6.031 min Scan# 707
Delta R.T. 0.006 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Tgt Ion: 45 Resp: 10322

Ion	Ratio	Lower	Upper
45	100		
43	69.1	46.8	70.2
87	18.4	22.2	33.2#
59	12.2	9.9	14.9



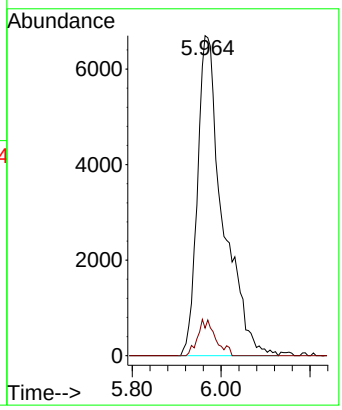


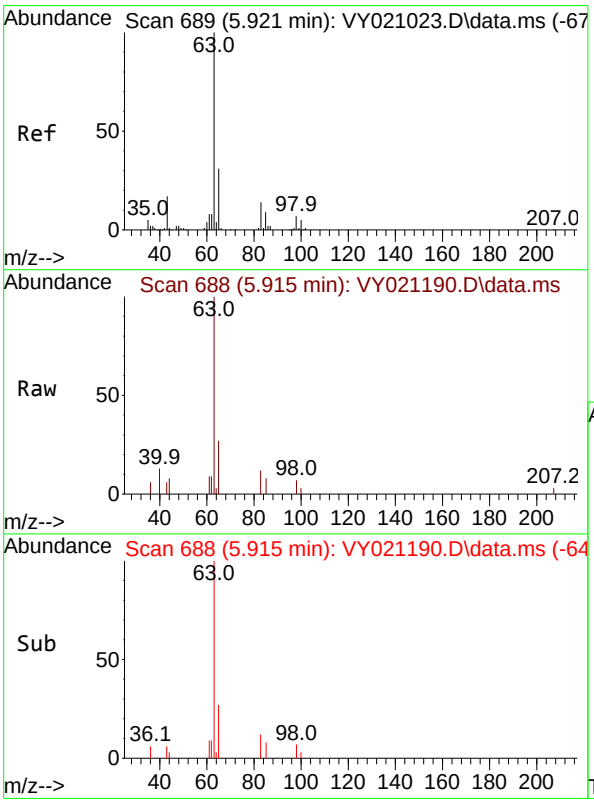
#23
Vinyl Acetate
Concen: 11.101 ug/l
RT: 5.964 min Scan# 6
Delta R.T. -0.006 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 26537

Ion	Ratio	Lower	Upper
43	100		
86	8.6	8.6	13.0#

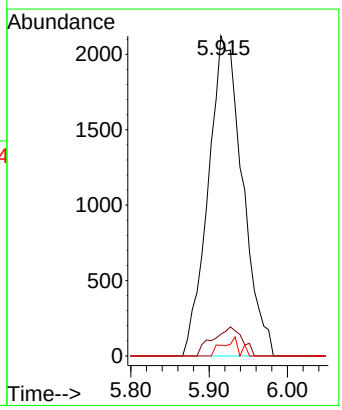


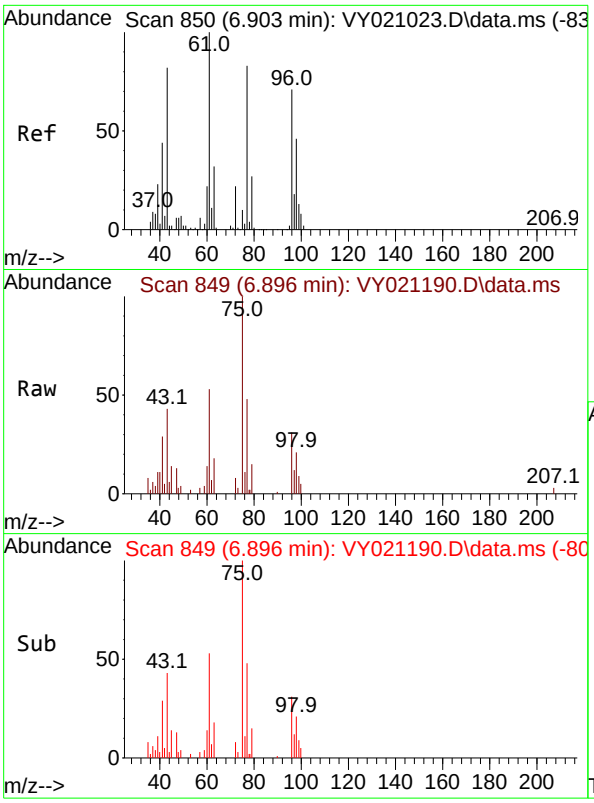


#24
1,1-Dichloroethane
Concen: 2.561 ug/l
RT: 5.915 min Scan# 688
Delta R.T. -0.006 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Tgt Ion: 63 Resp: 6433

Ion	Ratio	Lower	Upper
63	100		
98	6.8	3.8	11.4
100	3.3	2.1	6.2



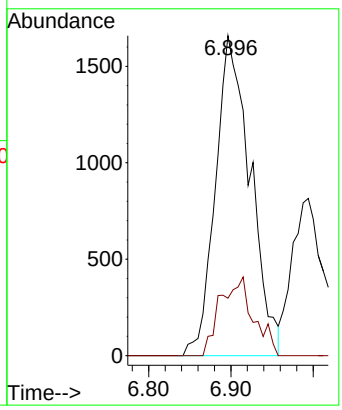


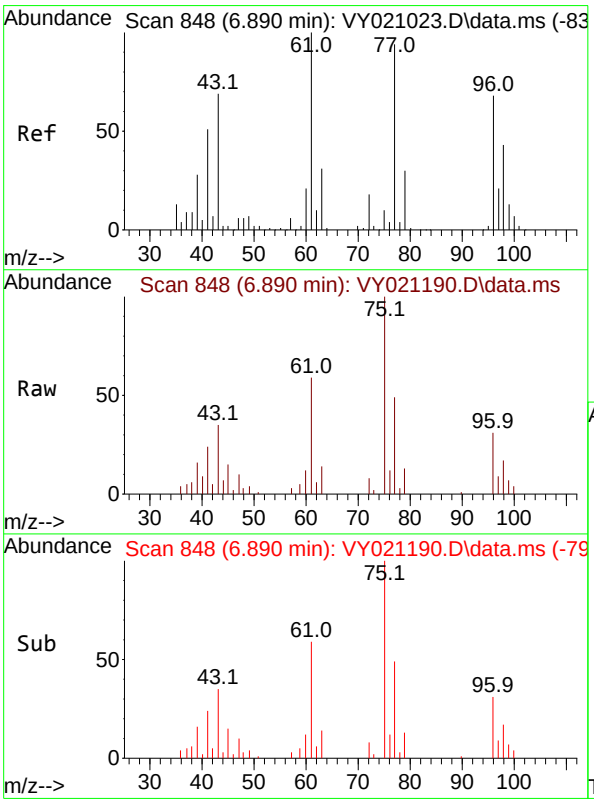
#25
2-Butanone
Concen: 14.424 ug/l
RT: 6.896 min Scan# 84
Delta R.T. -0.006 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 4903

Ion	Ratio	Lower	Upper
43	100		
72	18.0	21.4	32.2#

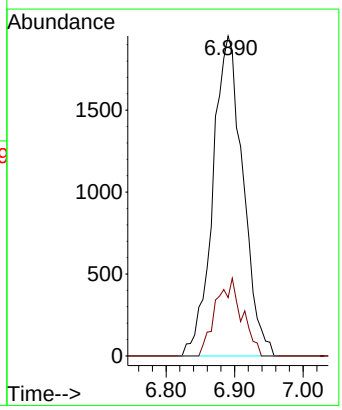


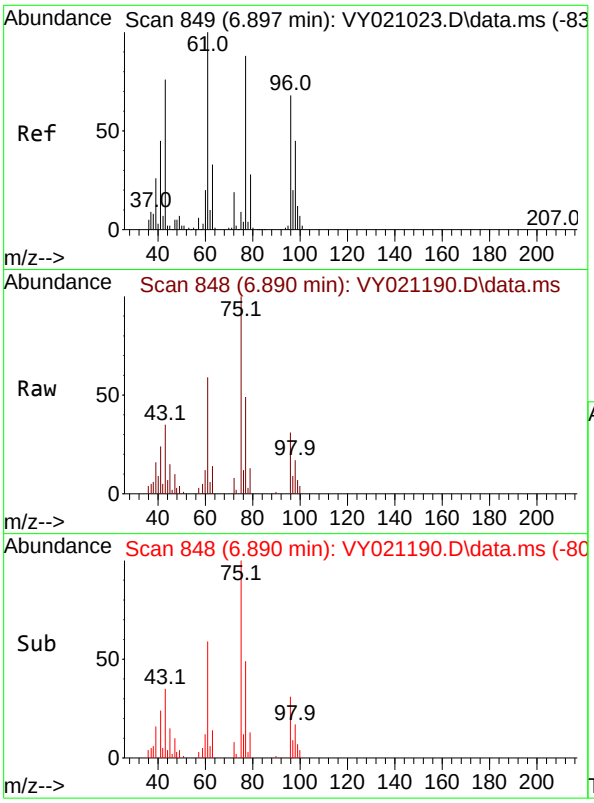


#26
2,2-Dichloropropane
Concen: 2.560 ug/l
RT: 6.890 min Scan# 848
Delta R.T. -0.000 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Tgt Ion: 77 Resp: 5952

Ion	Ratio	Lower	Upper
77	100		
97	21.3	11.7	35.0



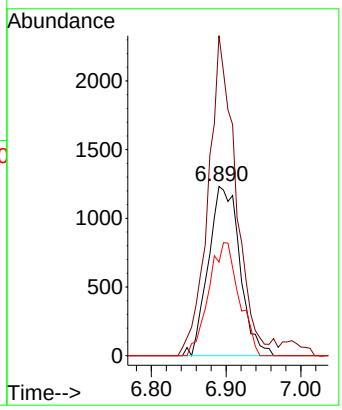


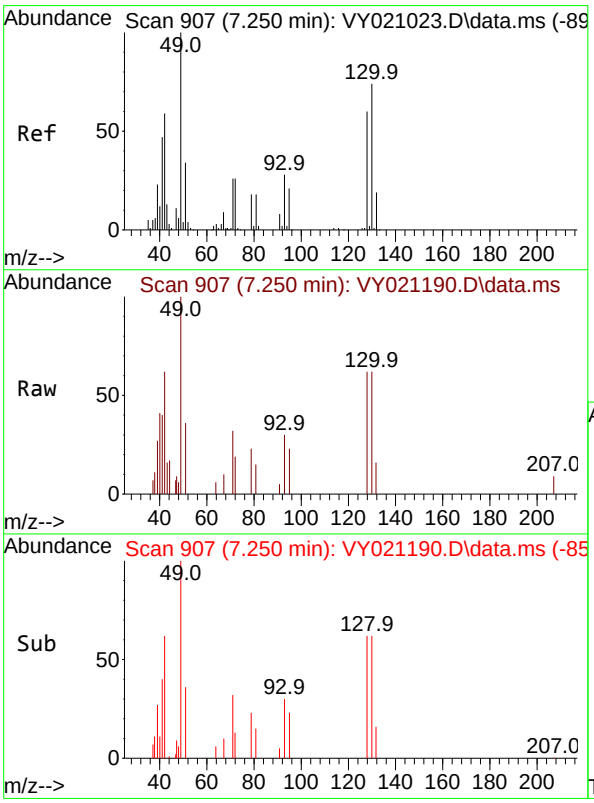
#27
cis-1,2-Dichloroethene
Concen: 2.301 ug/l
RT: 6.890 min Scan# 84
Delta R.T. -0.006 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 3599

Ion	Ratio	Lower	Upper
96	100		
61	166.1	0.0	278.8
98	64.6	0.0	127.0

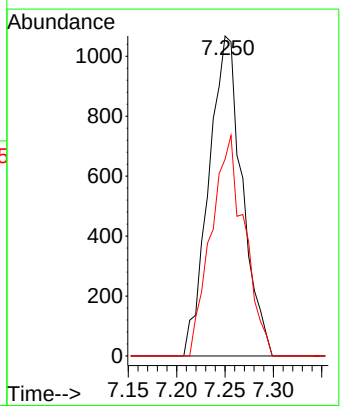


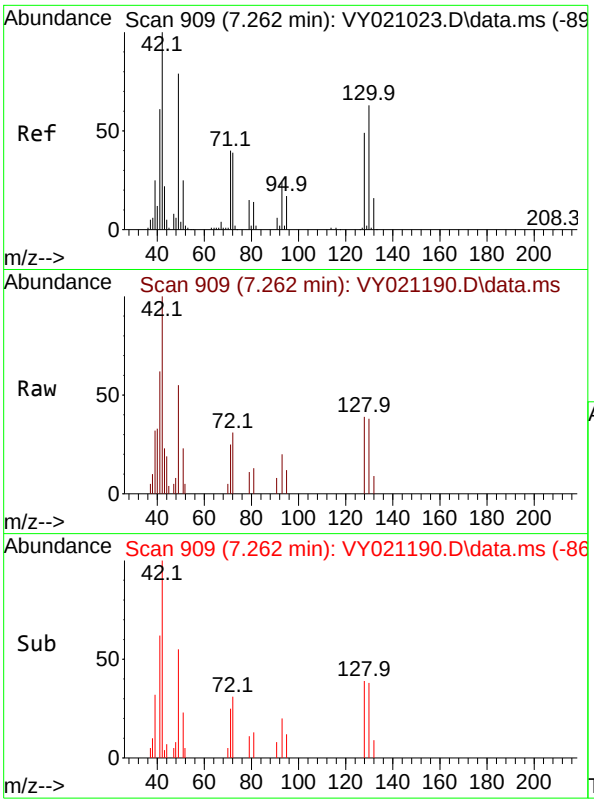


#28
Bromochloromethane
Concen: 2.583 ug/l
RT: 7.250 min Scan# 907
Delta R.T. -0.000 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Tgt Ion: 49 Resp: 2566

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	3.8
130	68.9	59.8	89.8



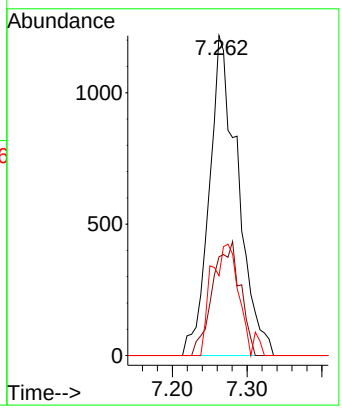


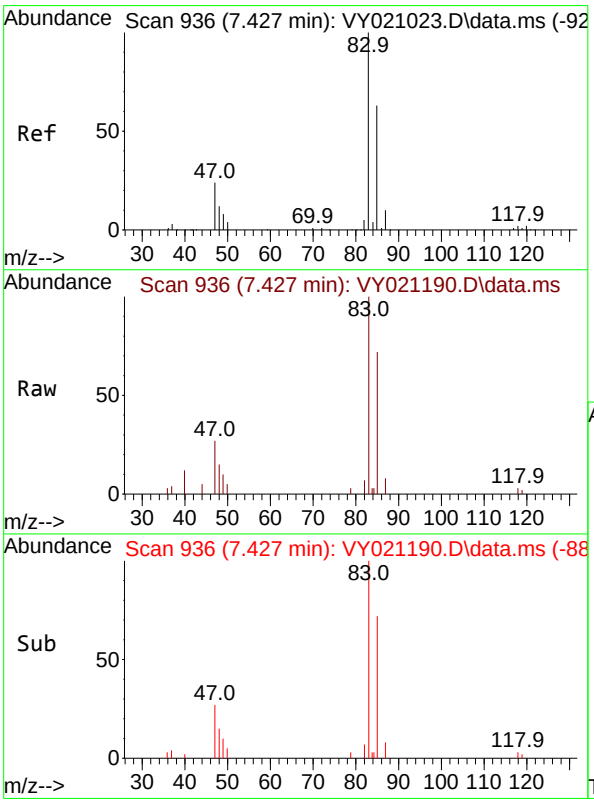
#29
Tetrahydrofuran
Concen: 14.104 ug/l
RT: 7.262 min Scan# 9
Delta R.T. -0.000 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 42 Resp: 3244

Ion	Ratio	Lower	Upper
42	100		
72	34.3	36.6	54.8#
71	32.6	33.8	50.6#

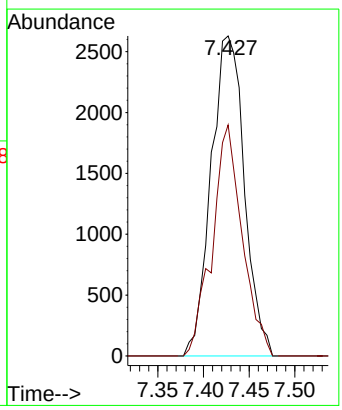


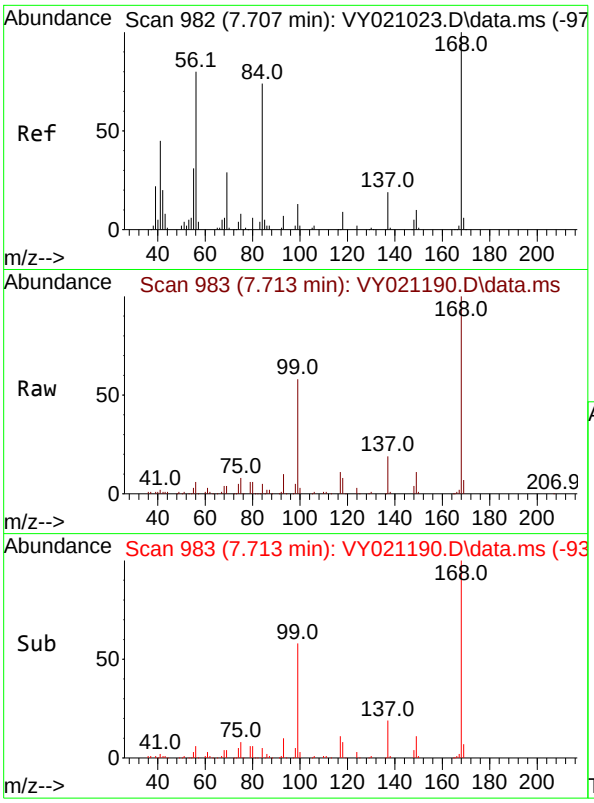


#30
Chloroform
Concen: 2.577 ug/l
RT: 7.427 min Scan# 936
Delta R.T. -0.000 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Tgt Ion: 83 Resp: 6650

Ion	Ratio	Lower	Upper
83	100		
85	72.2	51.2	76.8



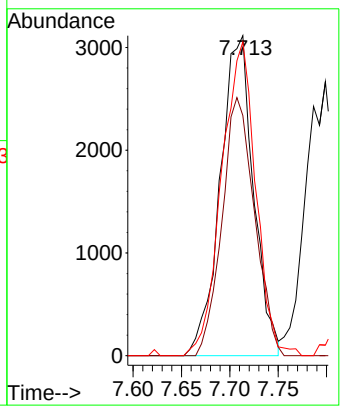


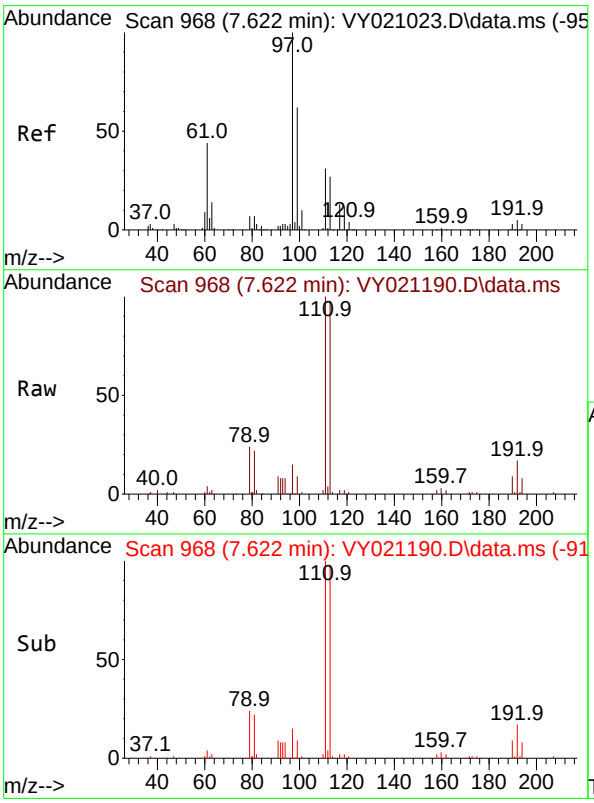
#31
Cyclohexane
Concen: 3.289 ug/l
RT: 7.713 min Scan# 9
Delta R.T. 0.006 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 7441

Ion	Ratio	Lower	Upper
56	100		
69	75.1	27.0	40.6#
84	98.0	71.8	107.6

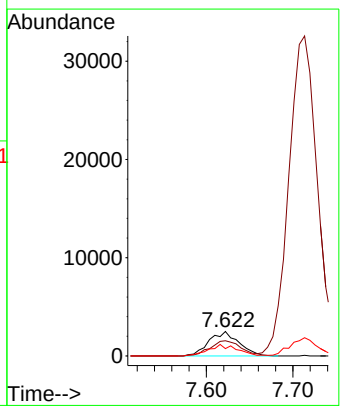


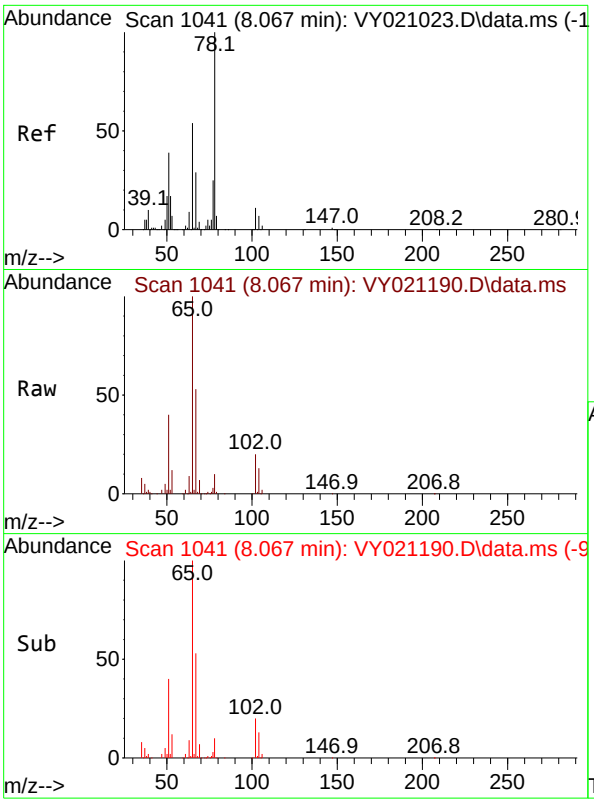


#32
1,1,1-Trichloroethane
Concen: 2.495 ug/l
RT: 7.622 min Scan# 968
Delta R.T. -0.000 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Tgt Ion: 97 Resp: 5986

Ion	Ratio	Lower	Upper
97	100		
99	63.9	51.2	76.8
61	45.3	35.0	52.6



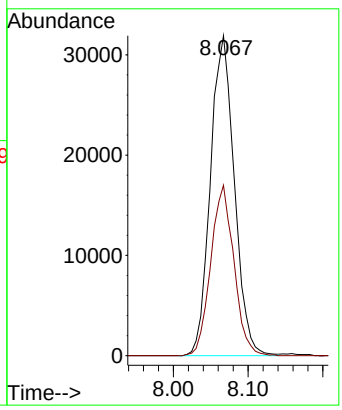


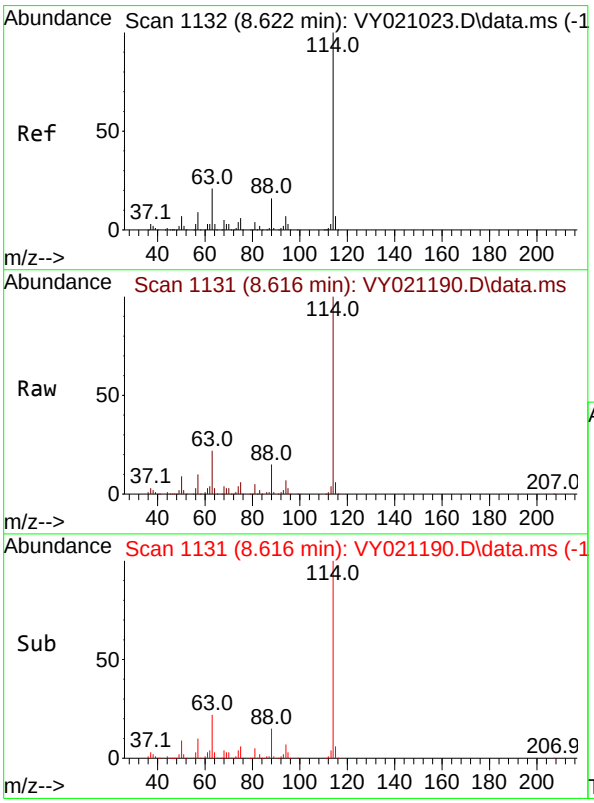
#33
1,2-Dichloroethane-d4
Concen: 53.569 ug/l
RT: 8.067 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 65 Resp: 71055

Ion	Ratio	Lower	Upper
65	100		
67	51.5	0.0	109.0

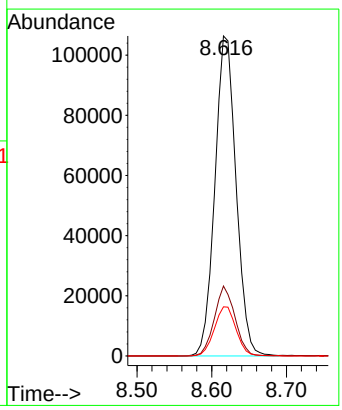


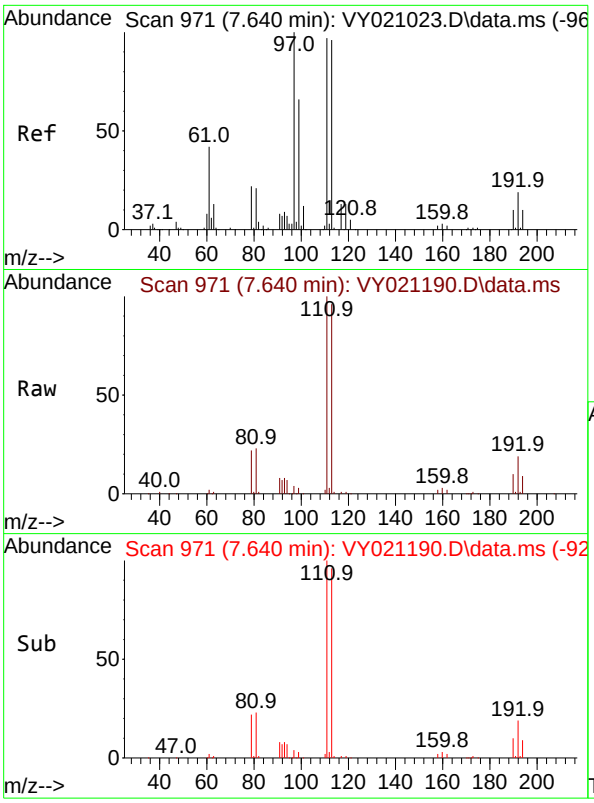


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.616 min Scan# 1131
Delta R.T. -0.006 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Tgt Ion:114 Resp: 210017

Ion	Ratio	Lower	Upper
114	100		
63	21.8	0.0	37.4
88	15.4	0.0	29.0



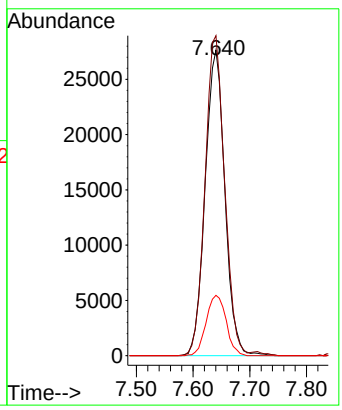


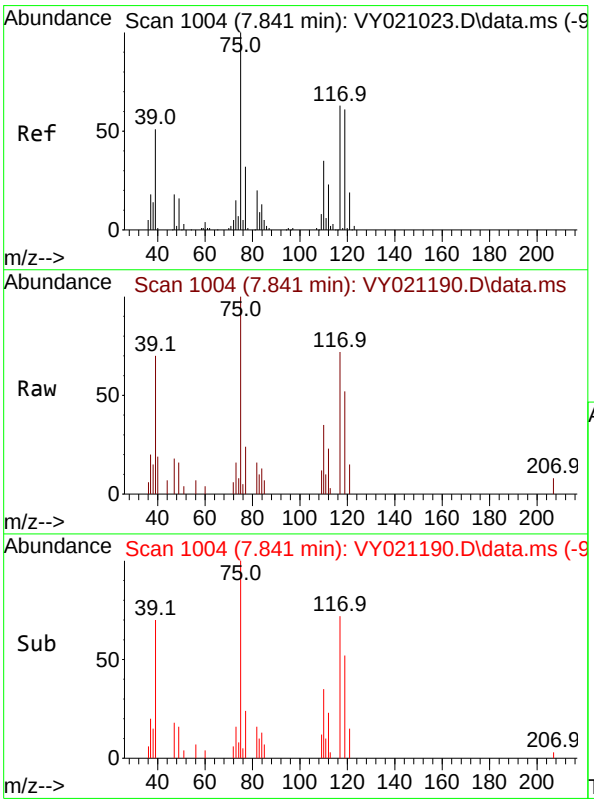
#35
Dibromofluoromethane
Concen: 49.564 ug/l
RT: 7.640 min Scan# 9
Delta R.T. -0.000 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:113 Resp: 66709

Ion	Ratio	Lower	Upper
113	100		
111	103.8	83.8	125.6
192	20.0	14.5	21.7

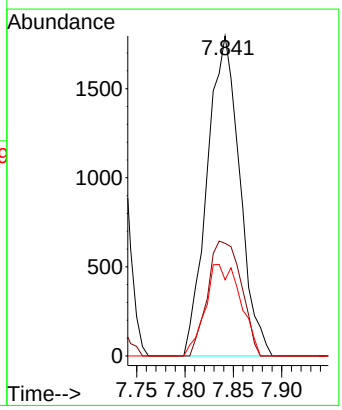


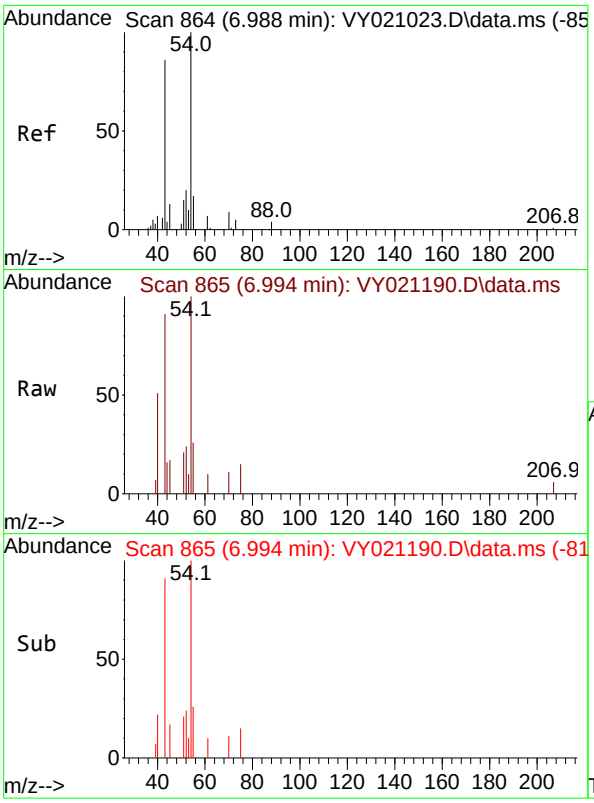


#36
1,1-Dichloropropene
Concen: 2.105 ug/l
RT: 7.841 min Scan# 1004
Delta R.T. -0.000 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Tgt Ion: 75 Resp: 4196

Ion	Ratio	Lower	Upper
75	100		
110	37.2	17.4	52.3
77	31.0	24.7	37.1



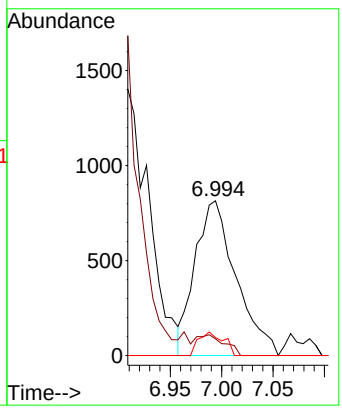


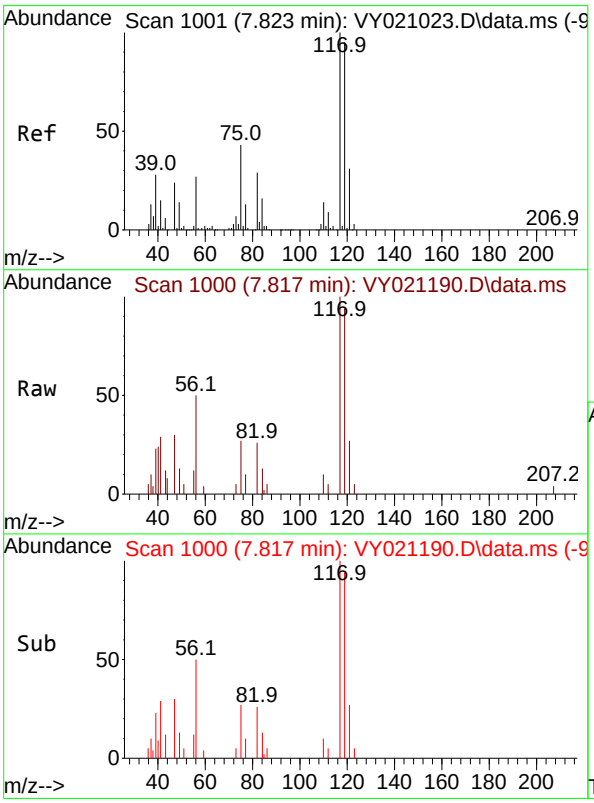
#37
Ethyl Acetate
Concen: 2.586 ug/l
RT: 6.994 min Scan# 8
Delta R.T. 0.006 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 2262

Ion	Ratio	Lower	Upper
43	100		
61	0.0	11.0	16.6#
70	9.2	8.1	12.1

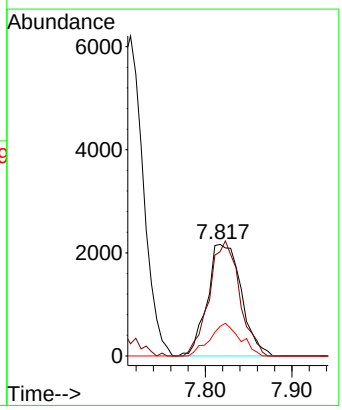


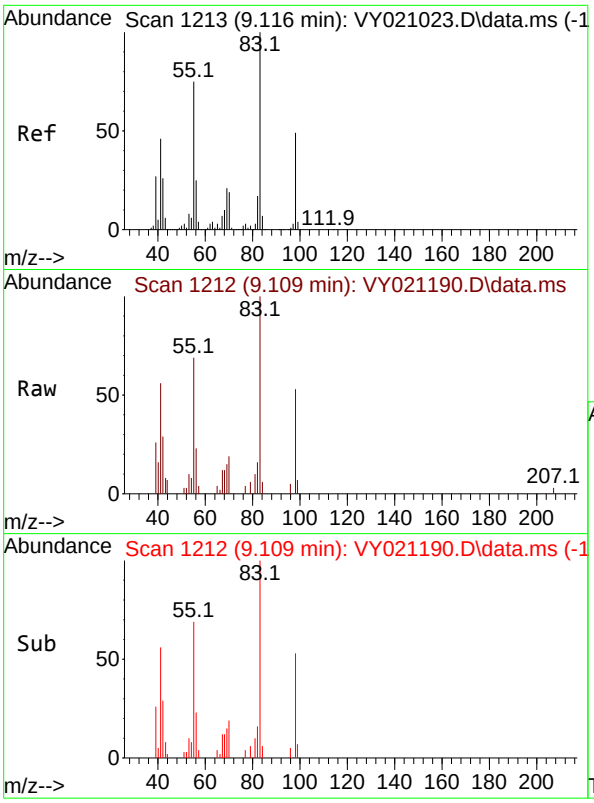


#38
Carbon Tetrachloride
Concen: 2.529 ug/l
RT: 7.817 min Scan# 1000
Delta R.T. -0.006 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Tgt Ion:117 Resp: 5890

Ion	Ratio	Lower	Upper
117	100		
119	93.6	76.0	114.0
121	26.5	24.2	36.2



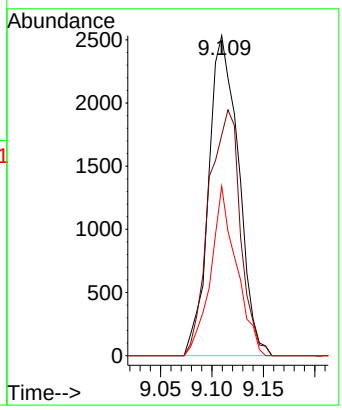


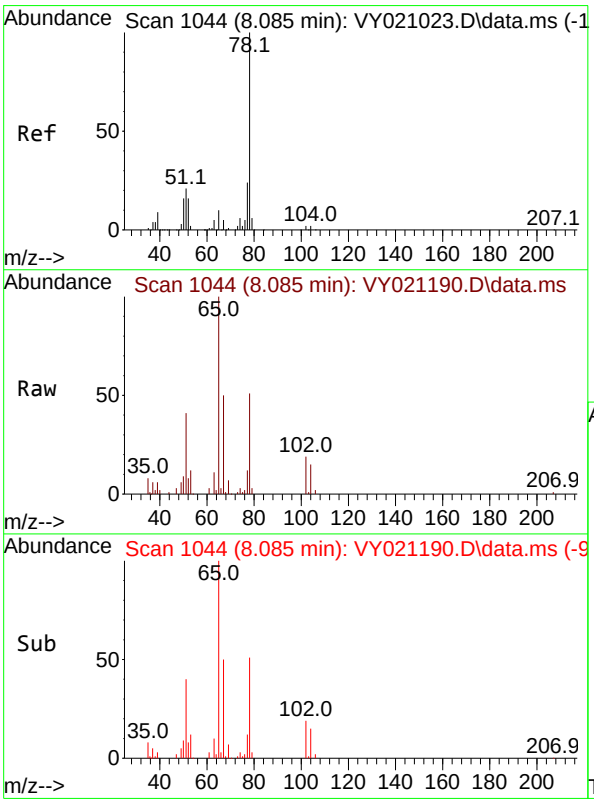
#39
Methylcyclohexane
Concen: 2.102 ug/l
RT: 9.109 min Scan# 1
Delta R.T. -0.006 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 5125

Ion	Ratio	Lower	Upper
83	100		
55	69.0	59.7	89.5
98	52.9	38.0	57.0

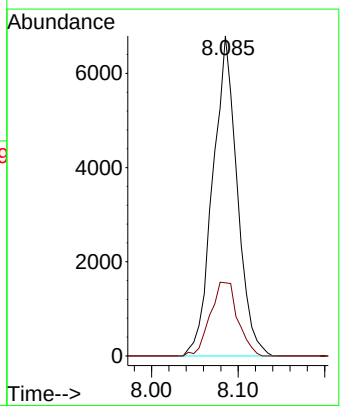


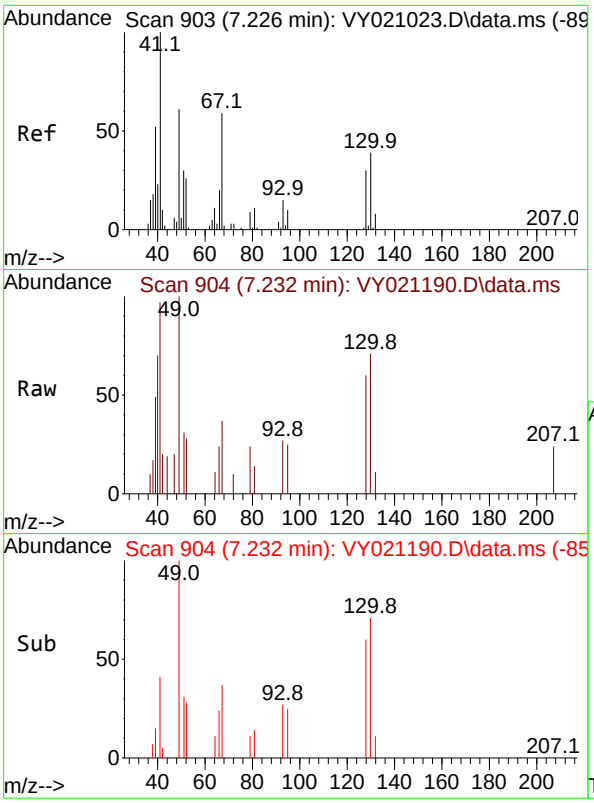


#40
Benzene
Concen: 2.274 ug/l
RT: 8.085 min Scan# 1044
Delta R.T. -0.000 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Tgt Ion: 78 Resp: 13303

Ion	Ratio	Lower	Upper
78	100		
77	22.8	18.8	28.2



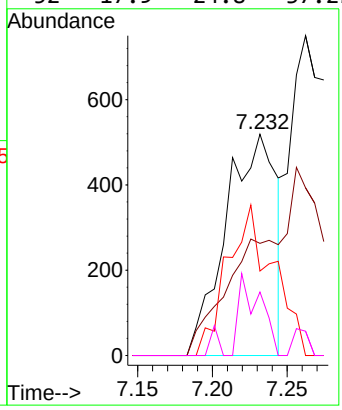


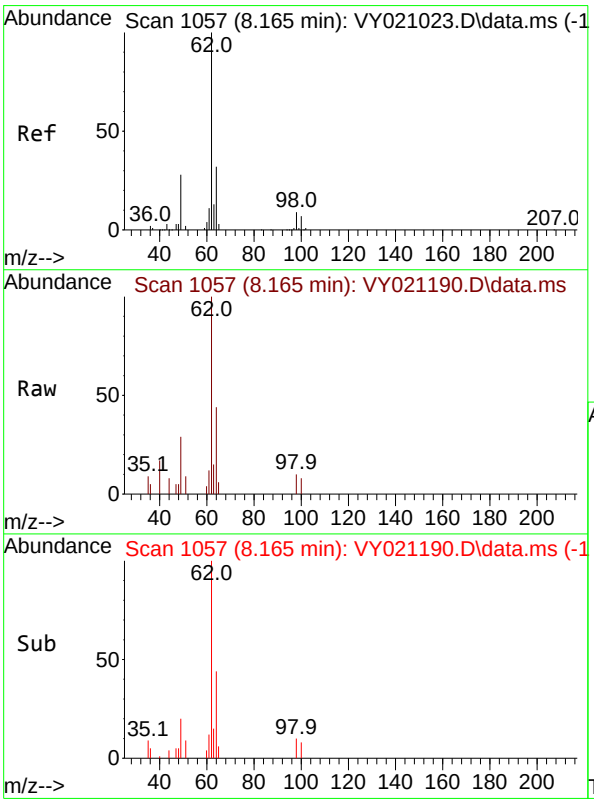
#41
Methacrylonitrile
Concen: 2.403 ug/l
RT: 7.232 min Scan# 9
Delta R.T. 0.006 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 41 Resp: 1216

Ion	Ratio	Lower	Upper
41	100		
39	0.0	41.9	62.9#
67	61.5	59.8	89.6
52	17.9	24.8	37.2#

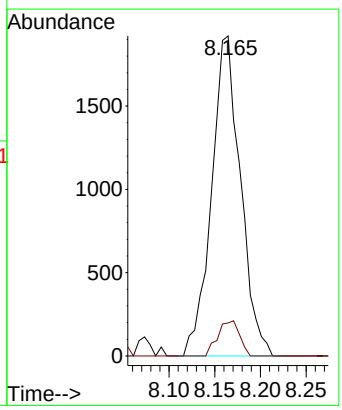


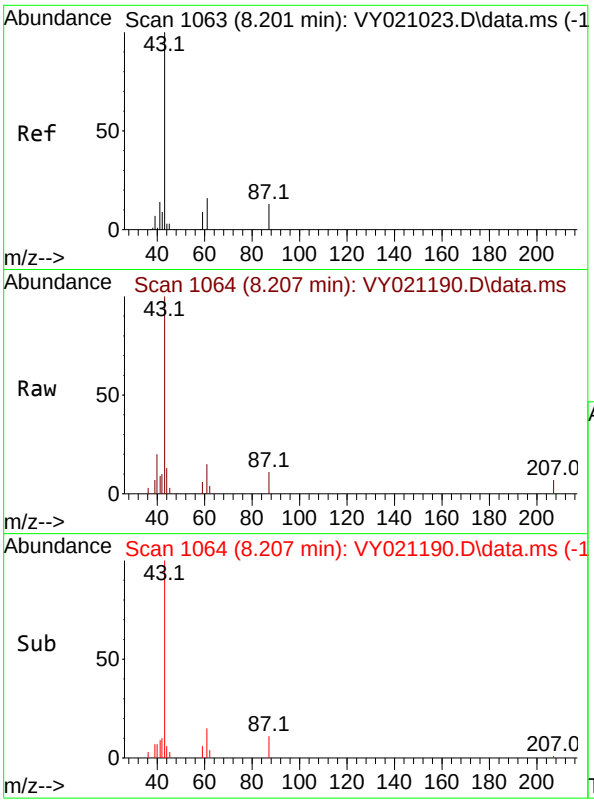


#42
1,2-Dichloroethane
Concen: 2.603 ug/l
RT: 8.165 min Scan# 1057
Delta R.T. -0.000 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Tgt Ion: 62 Resp: 4224

Ion	Ratio	Lower	Upper
62	100		
98	8.3	0.0	20.2



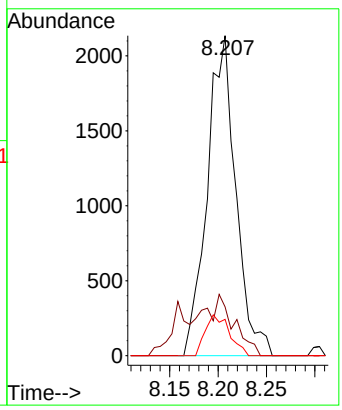


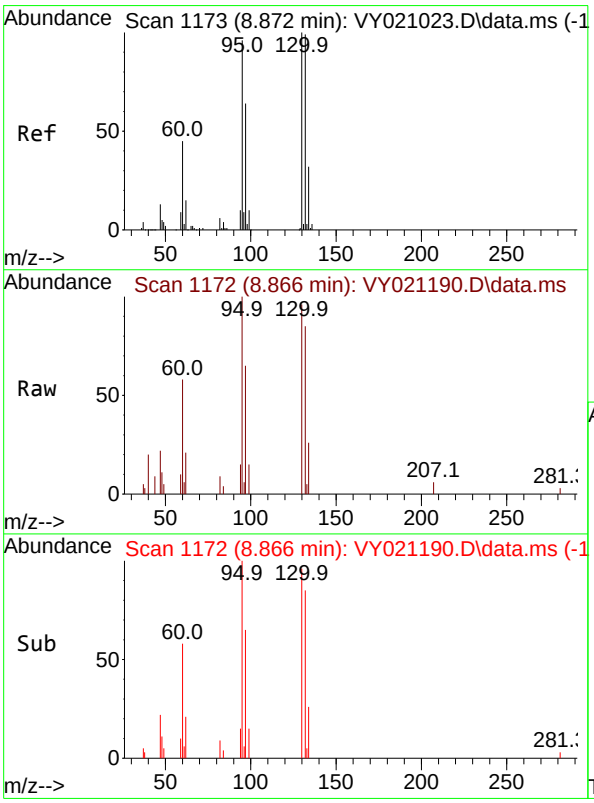
#43
Isopropyl Acetate
Concen: 2.526 ug/l
RT: 8.207 min Scan# 1
Delta R.T. 0.006 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 4389

Ion	Ratio	Lower	Upper
43	100		
61	21.2	24.8	37.2#
87	10.8	10.7	16.1

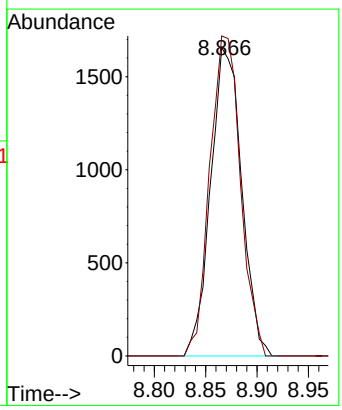


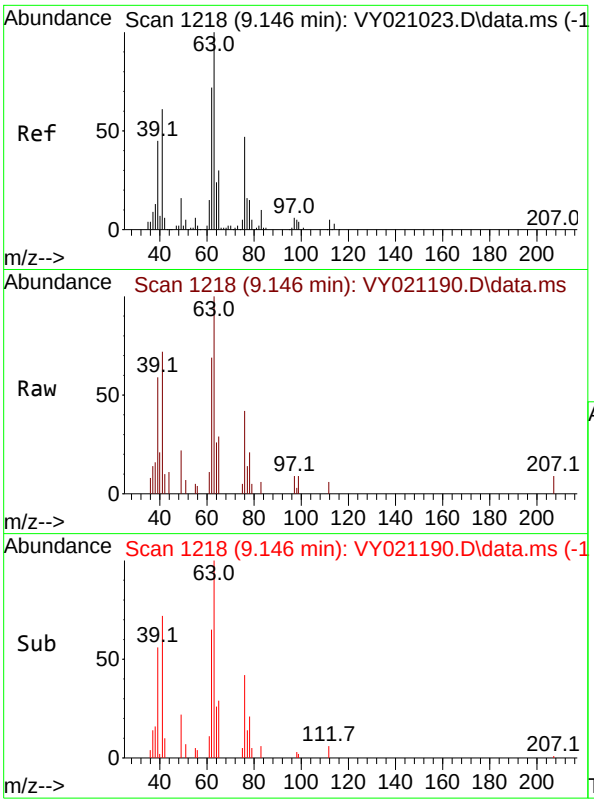


#44
Trichloroethene
Concen: 2.302 ug/l
RT: 8.866 min Scan# 1172
Delta R.T. -0.006 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Tgt Ion:130 Resp: 3479

Ion	Ratio	Lower	Upper
130	100		
95	103.7	0.0	203.8



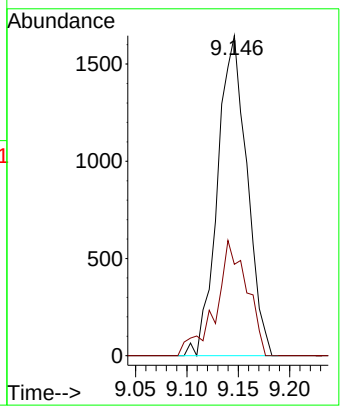


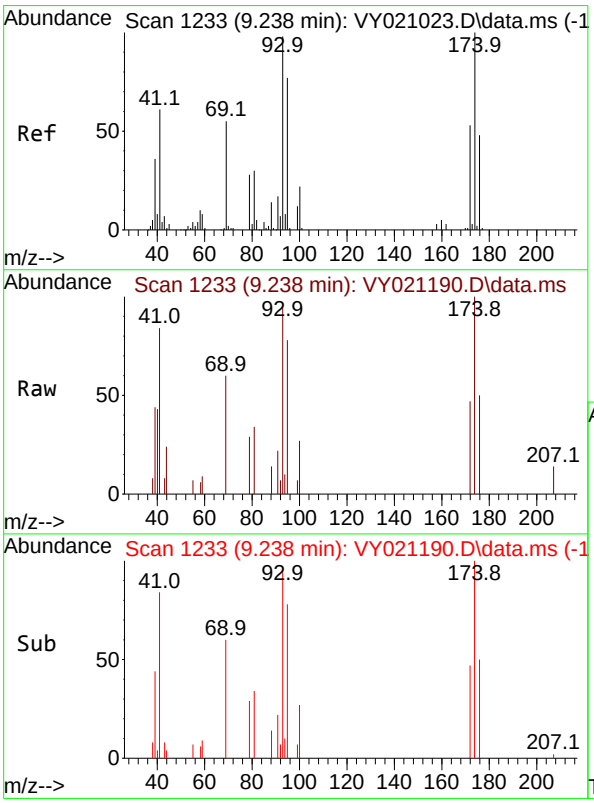
#45
1,2-Dichloropropane
Concen: 2.355 ug/l
RT: 9.146 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 63 Resp: 3270

Ion	Ratio	Lower	Upper
63	100		
65	28.6	24.6	36.8

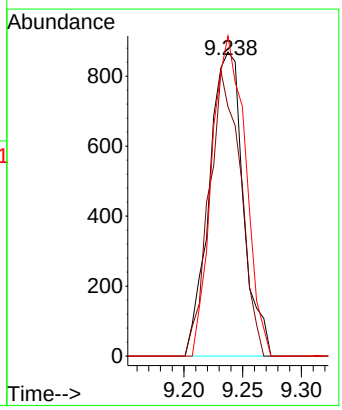


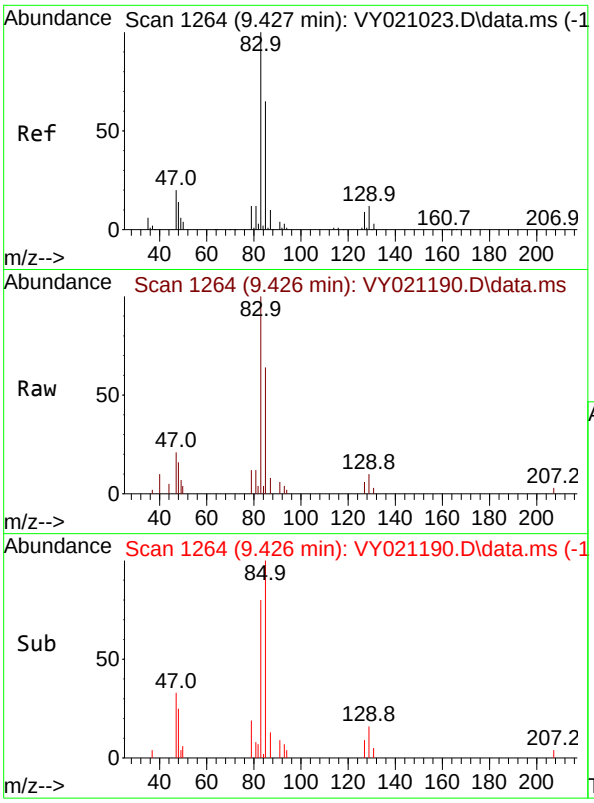


#46
Dibromomethane
Concen: 2.276 ug/l
RT: 9.238 min Scan# 1233
Delta R.T. -0.000 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Tgt Ion: 93 Resp: 1750

Ion	Ratio	Lower	Upper
93	100		
95	87.4	66.6	99.8
174	103.9	73.8	110.6



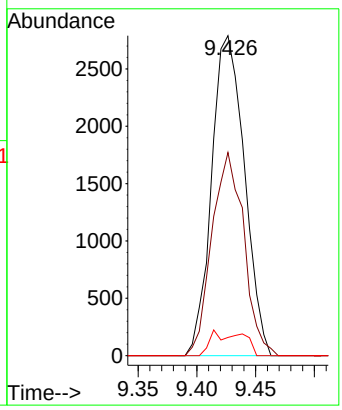


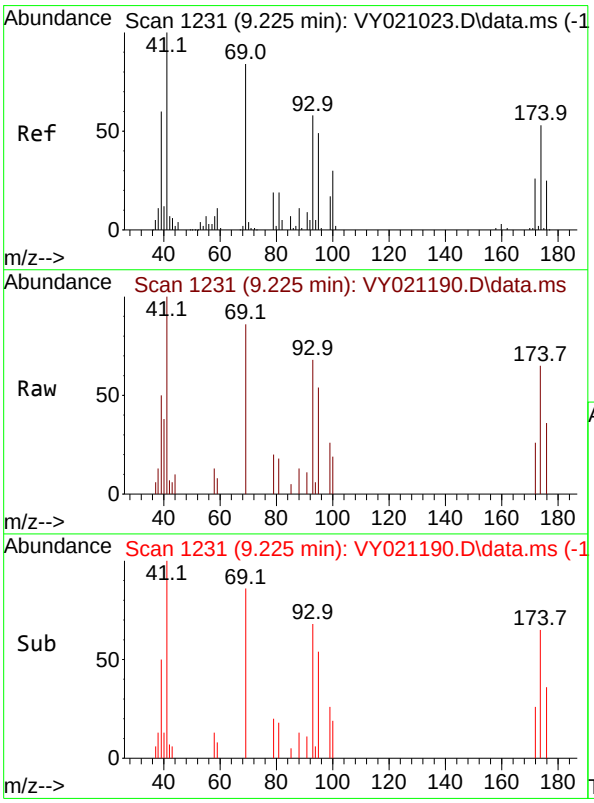
#47
Bromodichloromethane
Concen: 2.631 ug/l
RT: 9.426 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 5425

Ion	Ratio	Lower	Upper
83	100		
85	63.5	53.2	79.8
127	5.7	6.4	9.6#

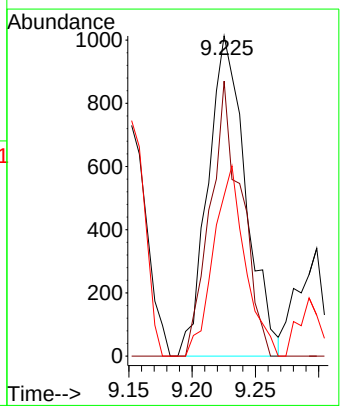


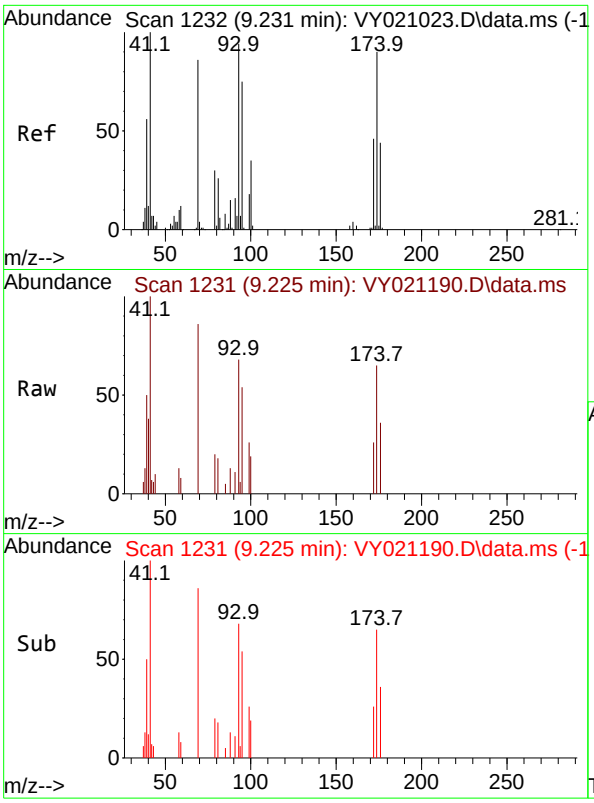


#48
Methyl methacrylate
Concen: 2.664 ug/l
RT: 9.225 min Scan# 1231
Delta R.T. -0.000 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Tgt Ion: 41 Resp: 2109

Ion	Ratio	Lower	Upper
41	100		
69	70.8	72.1	108.1#
39	49.8	42.8	64.2



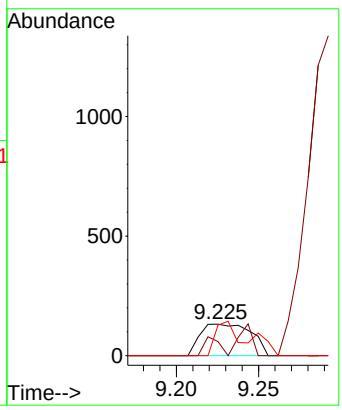


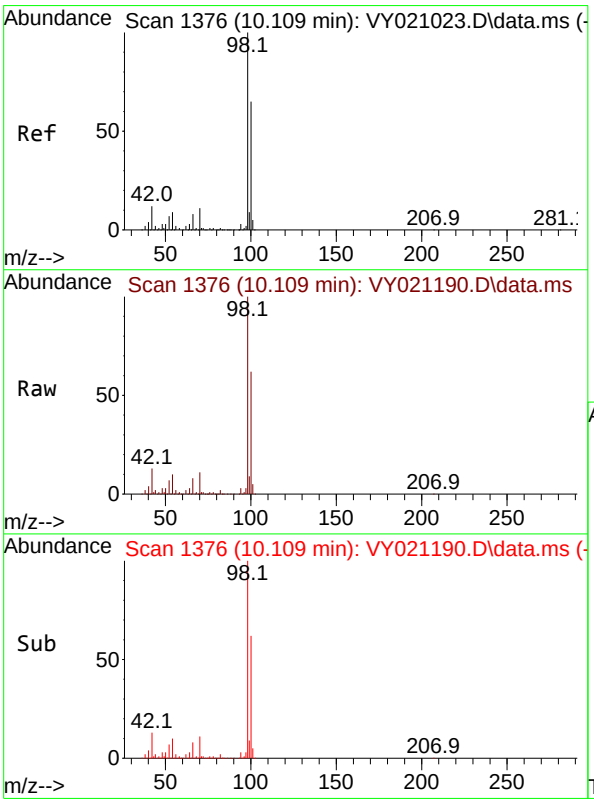
#49
1,4-Dioxane
Concen: 39.820 ug/l
RT: 9.225 min Scan# 1
Delta R.T. -0.006 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 88 Resp: 285

Ion	Ratio	Lower	Upper
88	100		
43	0.0	28.2	42.4#
58	48.8	52.2	78.2#

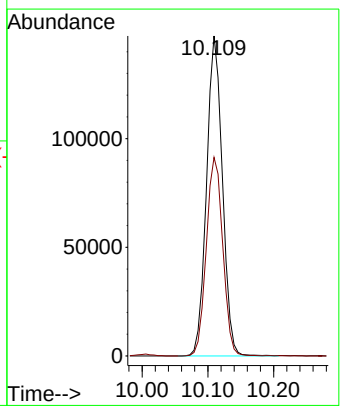


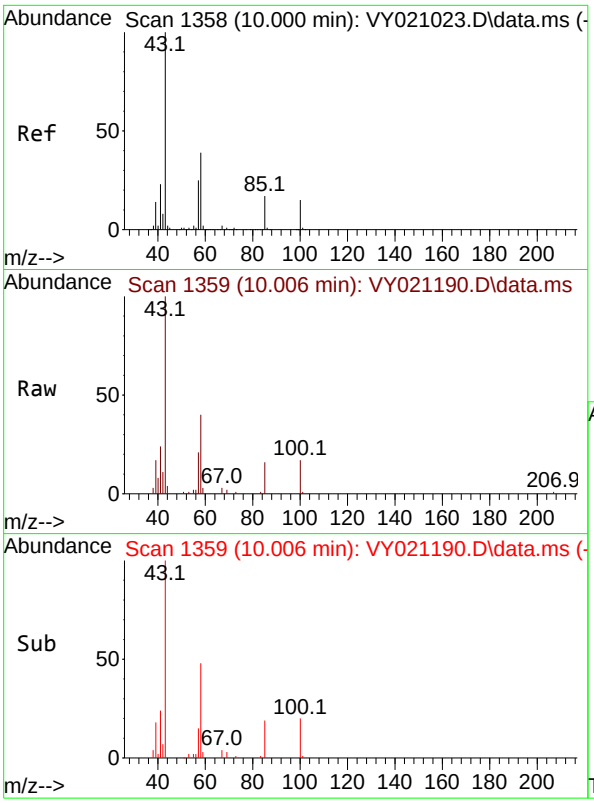


#50
Toluene-d8
Concen: 48.226 ug/l
RT: 10.109 min Scan# 1376
Delta R.T. -0.000 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Tgt Ion: 98 Resp: 247110

Ion	Ratio	Lower	Upper
98	100		
100	64.3	52.3	78.5



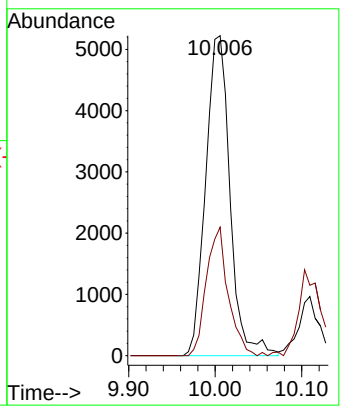


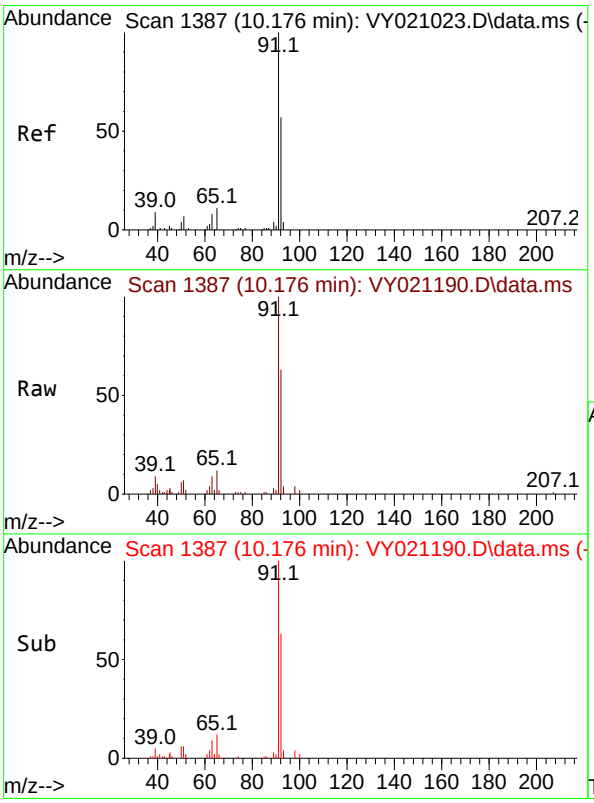
#51
4-Methyl-2-Pentanone
Concen: 11.659 ug/l
RT: 10.006 min Scan# 1
Delta R.T. 0.006 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 10188

Ion	Ratio	Lower	Upper
43	100		
58	35.9	32.2	48.2

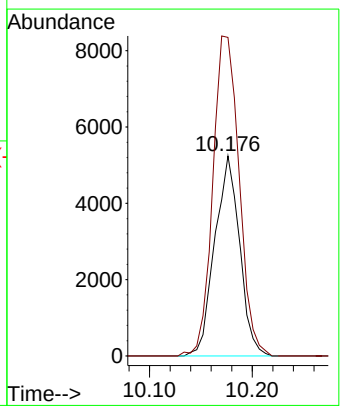


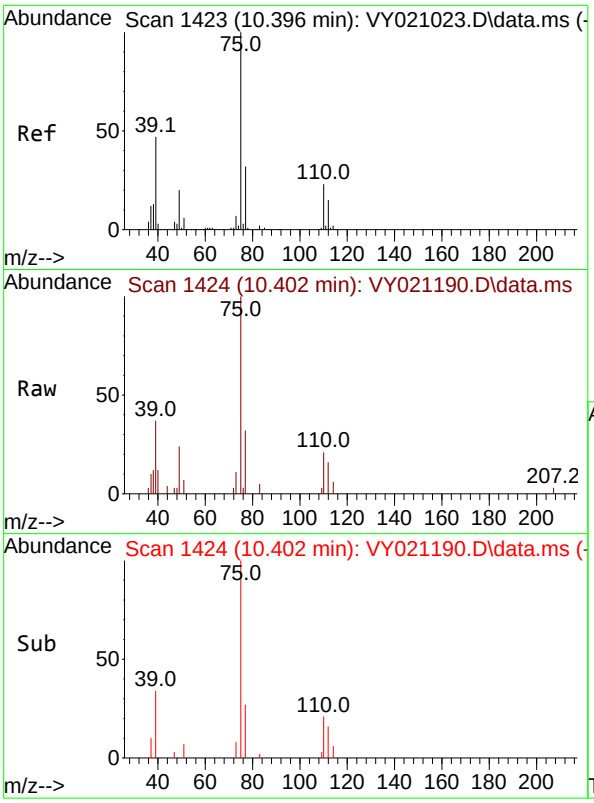


#52
Toluene
Concen: 2.393 ug/l
RT: 10.176 min Scan# 1387
Delta R.T. -0.000 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Tgt Ion: 92 Resp: 8790

Ion	Ratio	Lower	Upper
92	100		
91	169.6	137.6	206.4



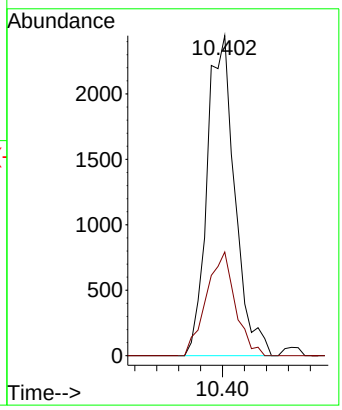


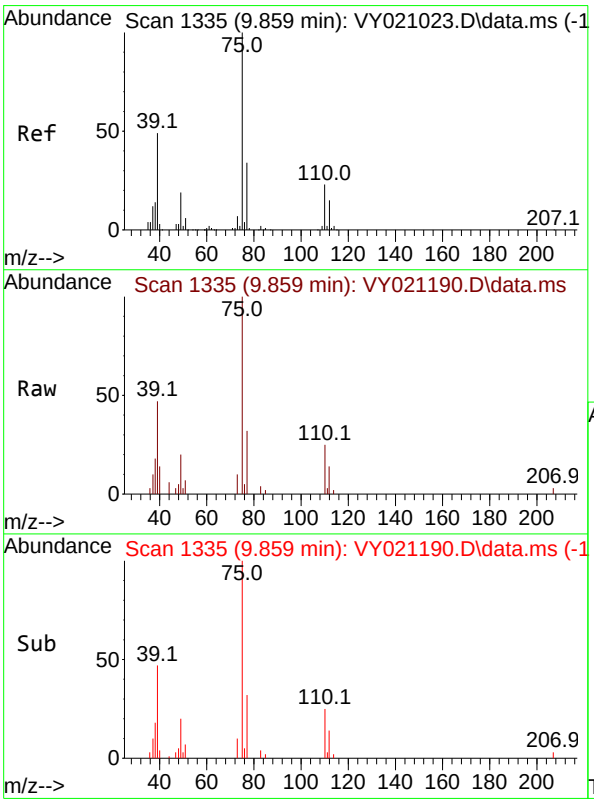
#53
t-1,3-Dichloropropene
Concen: 2.317 ug/l
RT: 10.402 min Scan# 14
Delta R.T. 0.006 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 4290

Ion	Ratio	Lower	Upper
75	100		
77	32.4	24.6	36.8

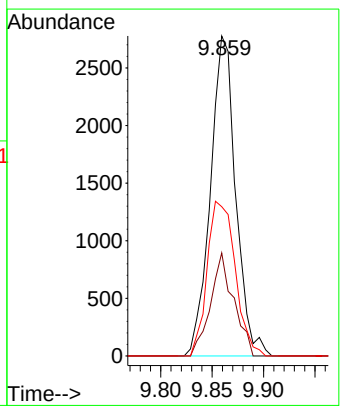


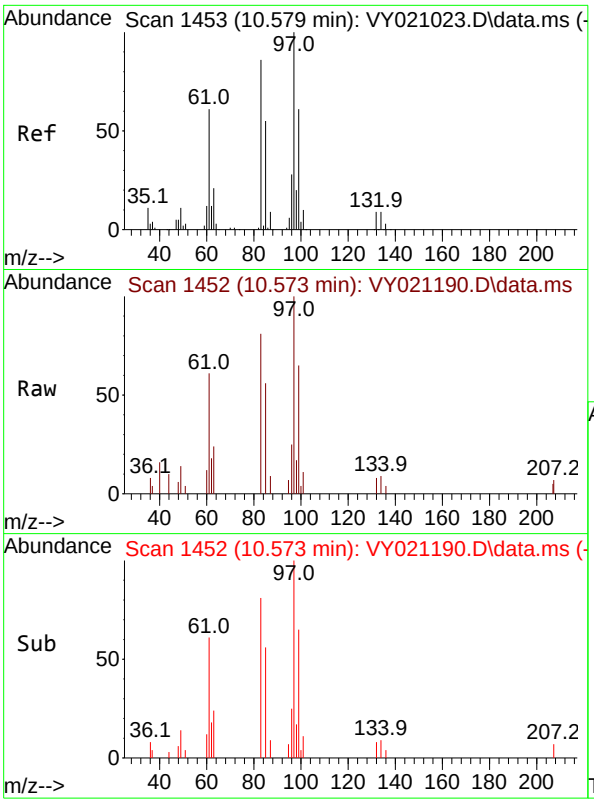


#54
cis-1,3-Dichloropropene
Concen: 2.169 ug/l
RT: 9.859 min Scan# 1335
Delta R.T. -0.000 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Tgt Ion: 75 Resp: 4755

Ion	Ratio	Lower	Upper
75	100		
77	32.2	24.6	36.8
39	46.7	33.6	50.4



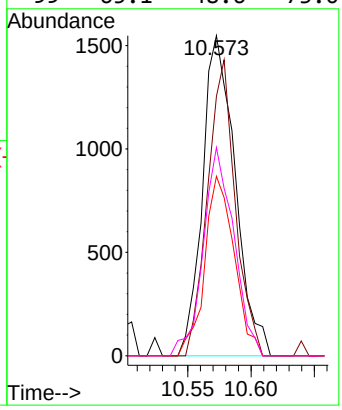


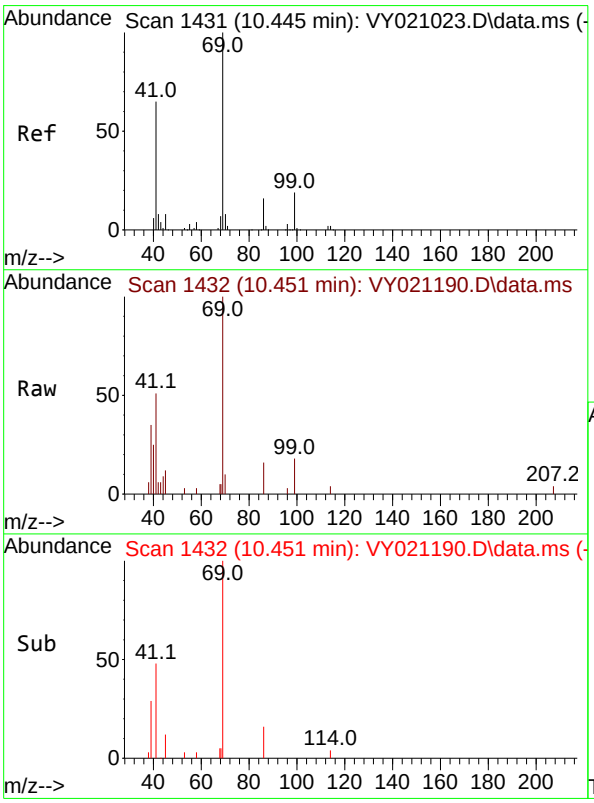
#55
1,1,2-Trichloroethane
Concen: 2.791 ug/l
RT: 10.573 min Scan# 14
Delta R.T. -0.006 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 97 Resp: 2779

Ion	Ratio	Lower	Upper
97	100		
83	81.1	69.4	104.2
85	56.1	43.9	65.9
99	65.1	48.6	73.0

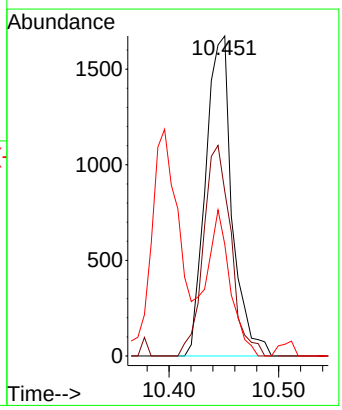


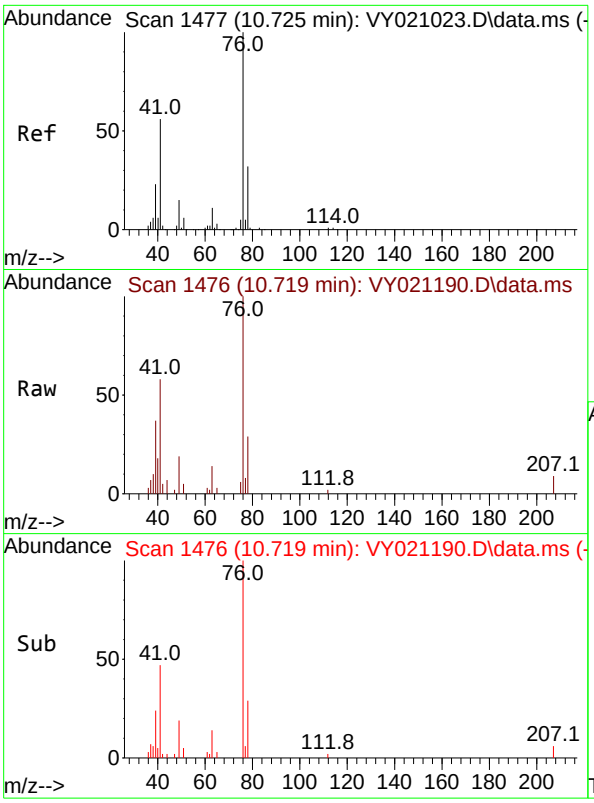


#56
Ethyl methacrylate
Concen: 2.123 ug/l
RT: 10.451 min Scan# 1432
Delta R.T. 0.006 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Tgt Ion: 69 Resp: 2827

Ion	Ratio	Lower	Upper
69	100		
41	67.7	49.2	73.8
39	37.7	26.8	40.2



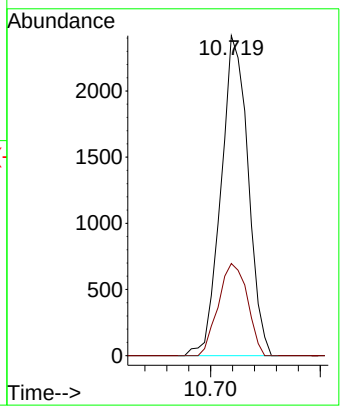


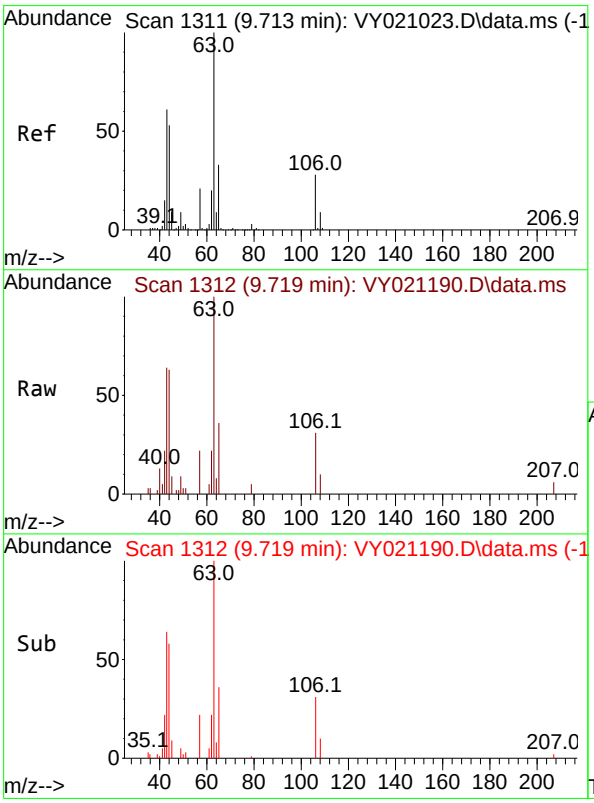
#57
1,3-Dichloropropane
Concen: 2.405 ug/l
RT: 10.719 min Scan# 14
Delta R.T. -0.006 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 4145

Ion	Ratio	Lower	Upper
76	100		
78	30.8	26.1	39.1

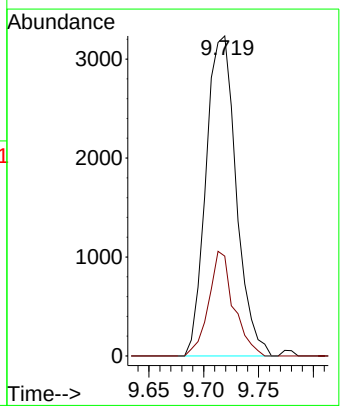


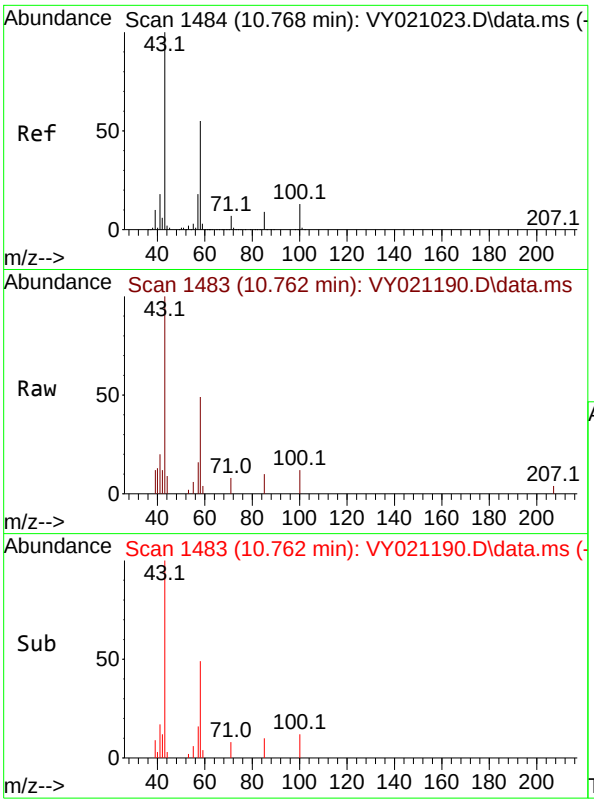


#58
2-Chloroethyl Vinyl ether
Concen: 9.780 ug/l
RT: 9.719 min Scan# 1312
Delta R.T. 0.006 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Tgt Ion: 63 Resp: 6197

Ion	Ratio	Lower	Upper
63	100		
106	27.2	22.4	33.6



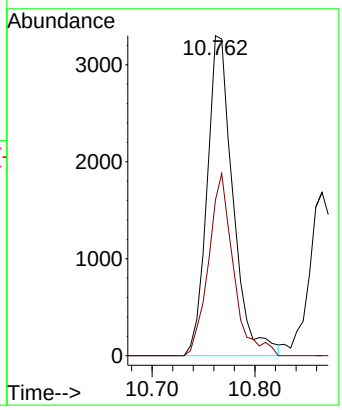


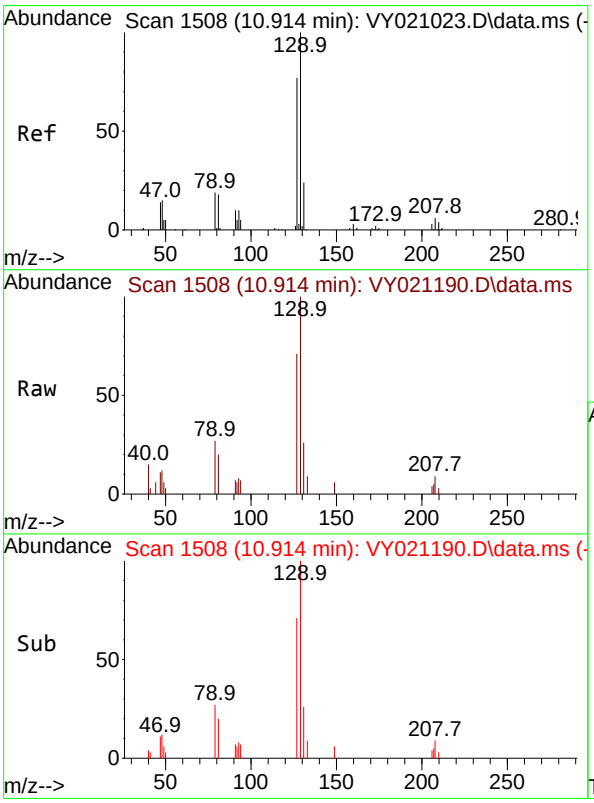
#59
2-Hexanone
Concen: 10.287 ug/l
RT: 10.762 min Scan# 14
Delta R.T. -0.006 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 5788

Ion	Ratio	Lower	Upper
43	100		
58	54.4	28.1	84.3

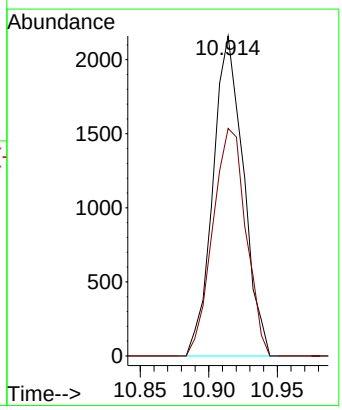


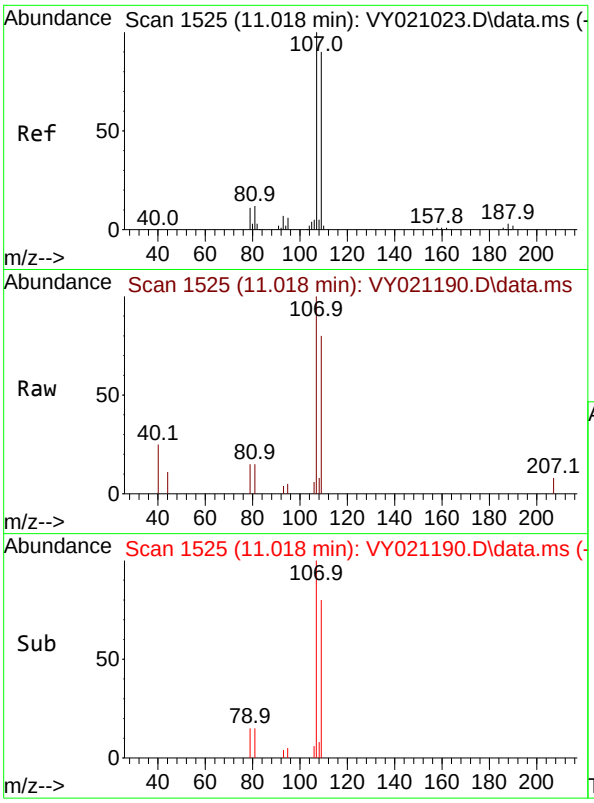


#60
Dibromochloromethane
Concen: 2.385 ug/l
RT: 10.914 min Scan# 1508
Delta R.T. -0.000 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Tgt Ion:129 Resp: 3335

Ion	Ratio	Lower	Upper
129	100		
127	77.5	39.2	117.6



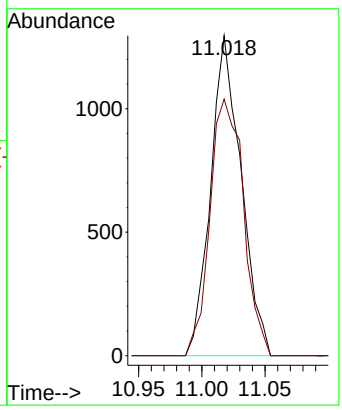


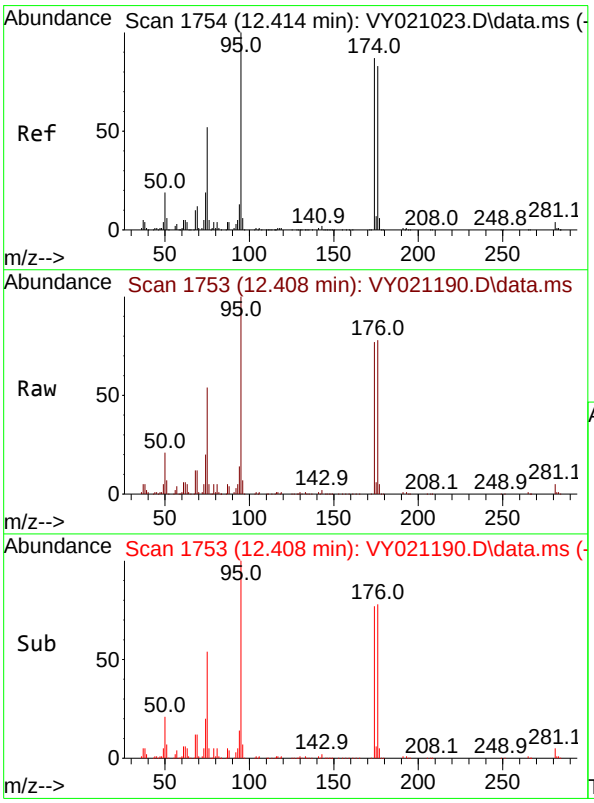
#61
1,2-Dibromoethane
Concen: 2.327 ug/l
RT: 11.018 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:107 Resp: 2170

Ion	Ratio	Lower	Upper
107	100		
109	88.1	75.4	113.2

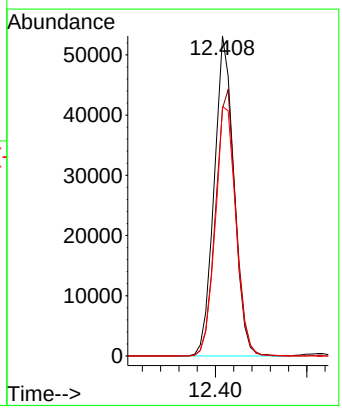


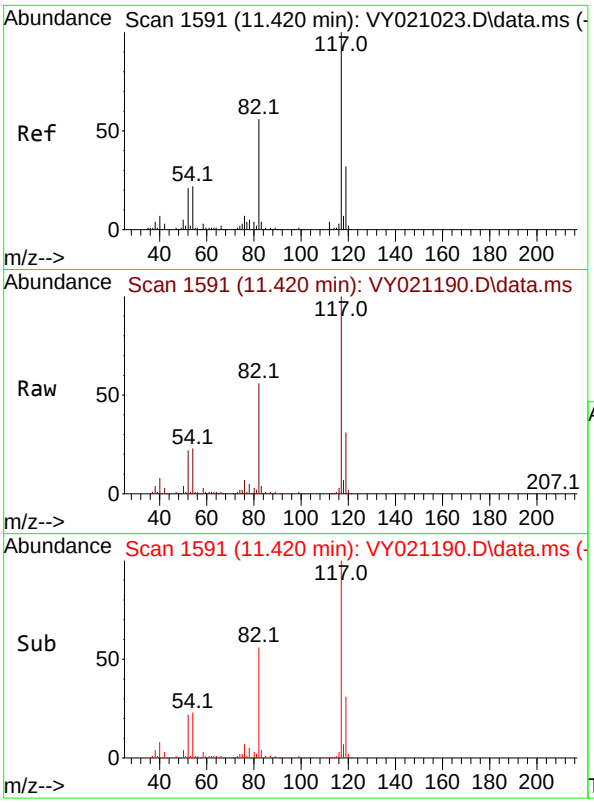


#62
4-Bromofluorobenzene
Concen: 47.669 ug/l
RT: 12.408 min Scan# 1753
Delta R.T. -0.006 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Tgt Ion: 95 Resp: 79798

Ion	Ratio	Lower	Upper
95	100		
174	85.5	0.0	160.0
176	81.5	0.0	151.8



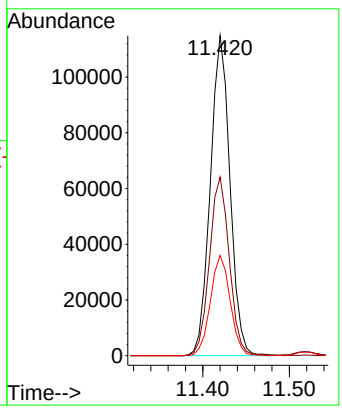


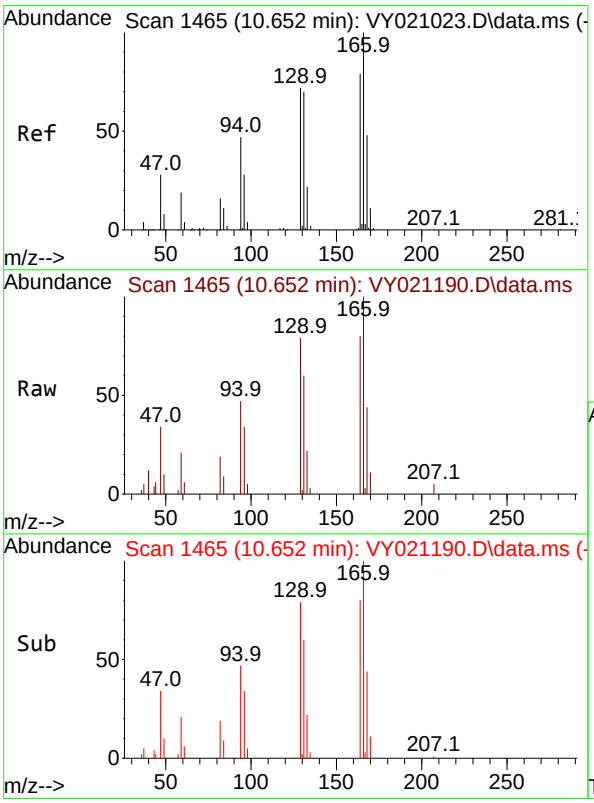
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.420 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:117 Resp: 181049

Ion	Ratio	Lower	Upper
117	100		
82	55.8	43.8	65.8
119	31.3	26.5	39.7

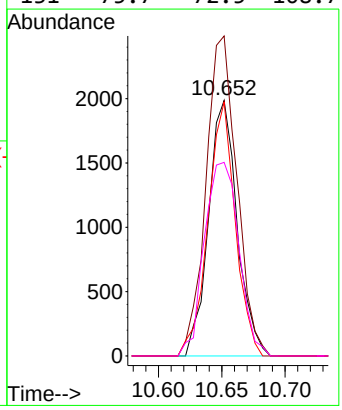


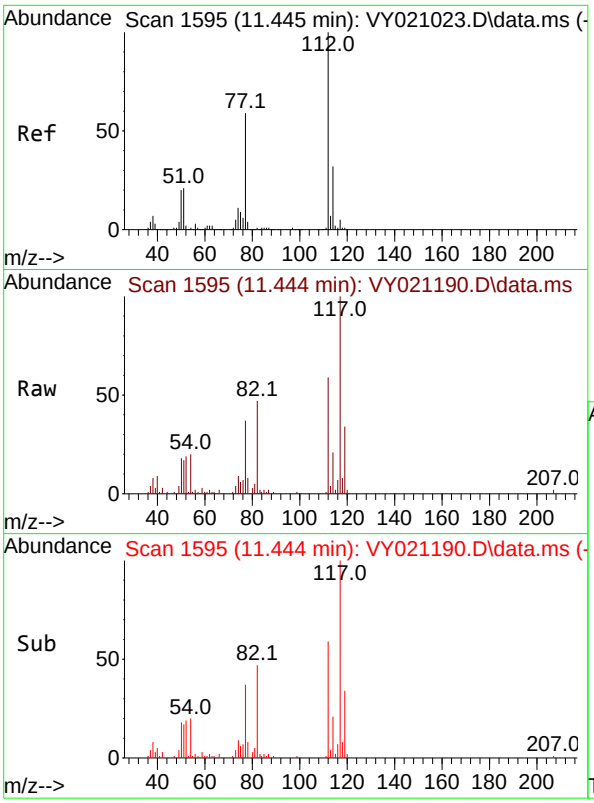


#64
Tetrachloroethene
Concen: 2.321 ug/l
RT: 10.652 min Scan# 1465
Delta R.T. -0.000 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Tgt Ion:164 Resp: 3120

Ion	Ratio	Lower	Upper
164	100		
166	125.2	98.8	148.2
129	99.3	78.9	118.3
131	75.7	72.5	108.7



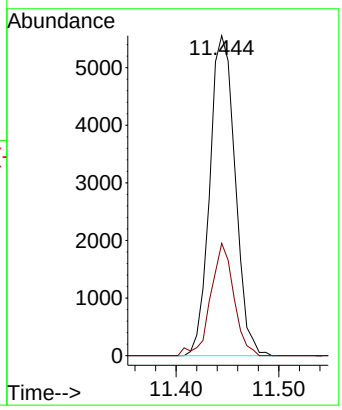


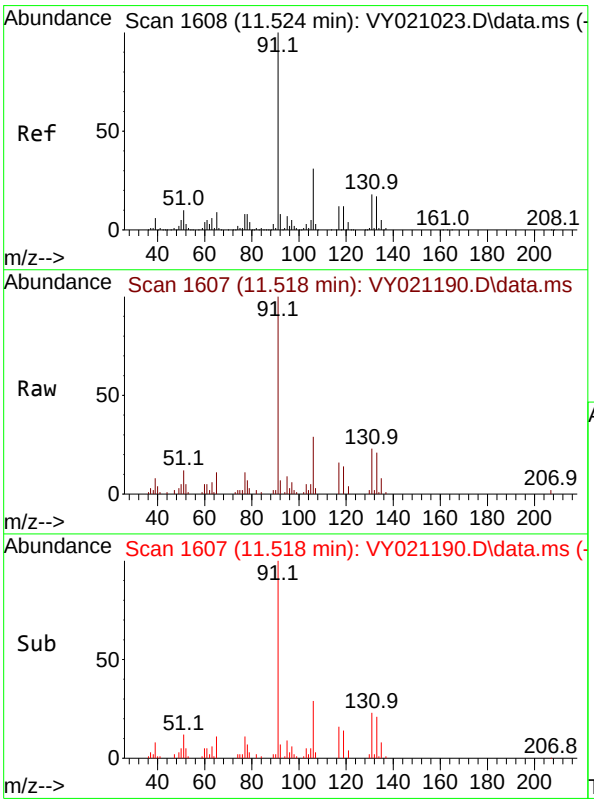
#65
Chlorobenzene
Concen: 2.363 ug/l
RT: 11.444 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:112 Resp: 9526

Ion	Ratio	Lower	Upper
112	100		
114	35.1	26.1	39.1

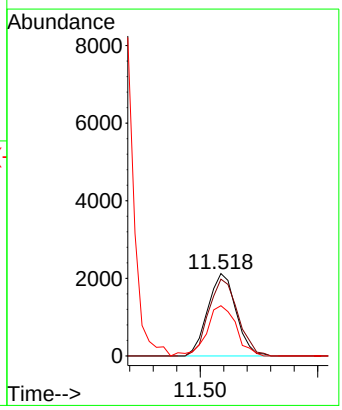


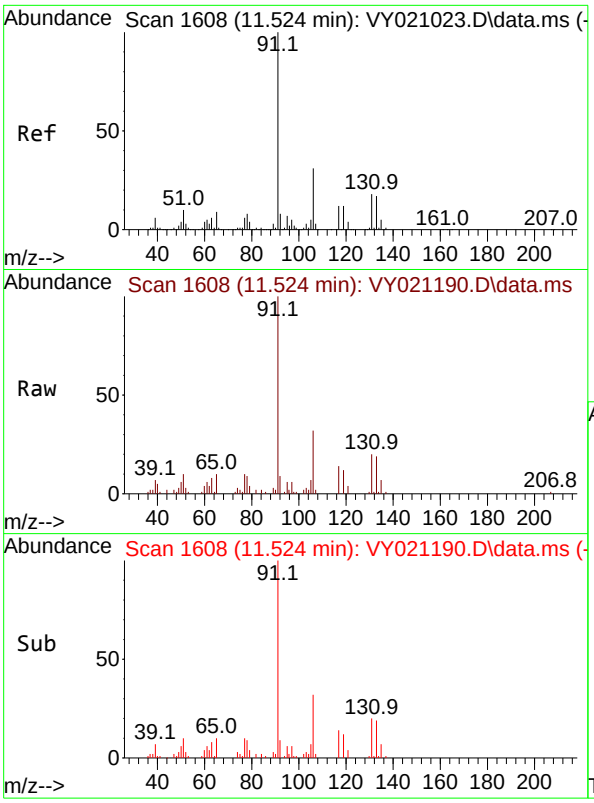


#66
1,1,1,2-Tetrachloroethane
Concen: 2.479 ug/l
RT: 11.518 min Scan# 1607
Delta R.T. -0.006 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Tgt Ion:131 Resp: 3552

Ion	Ratio	Lower	Upper
131	100		
133	96.2	47.0	141.0
119	62.0	33.3	99.9



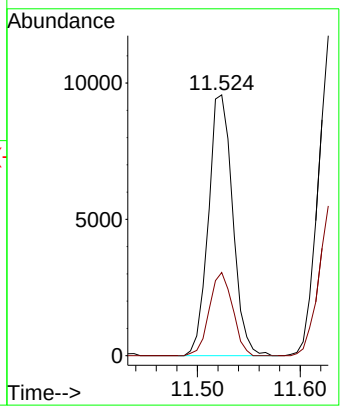


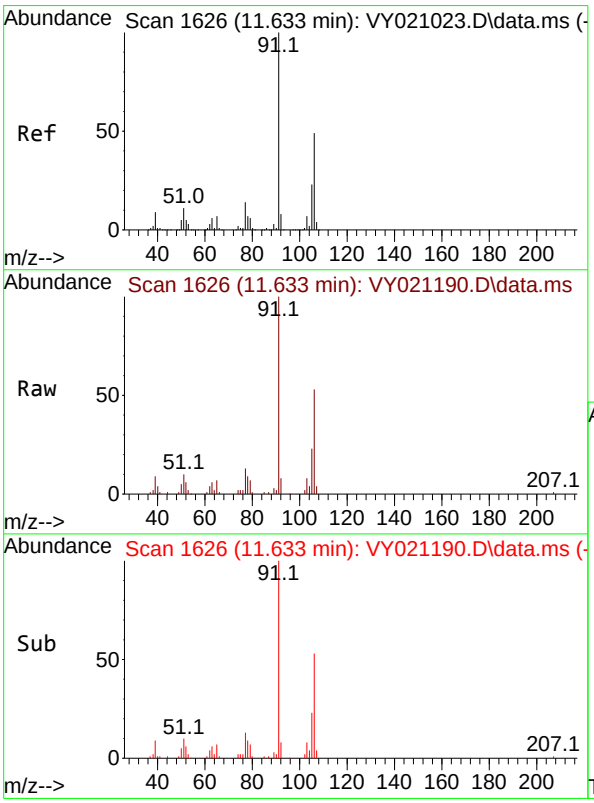
#67
Ethyl Benzene
Concen: 2.200 ug/l
RT: 11.524 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 15690

Ion	Ratio	Lower	Upper
91	100		
106	31.9	25.0	37.4

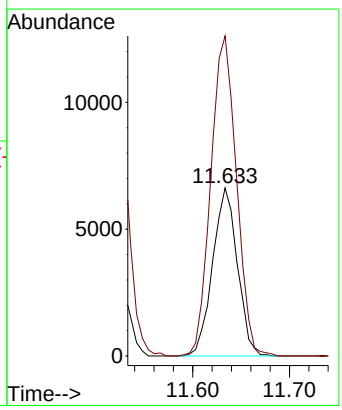


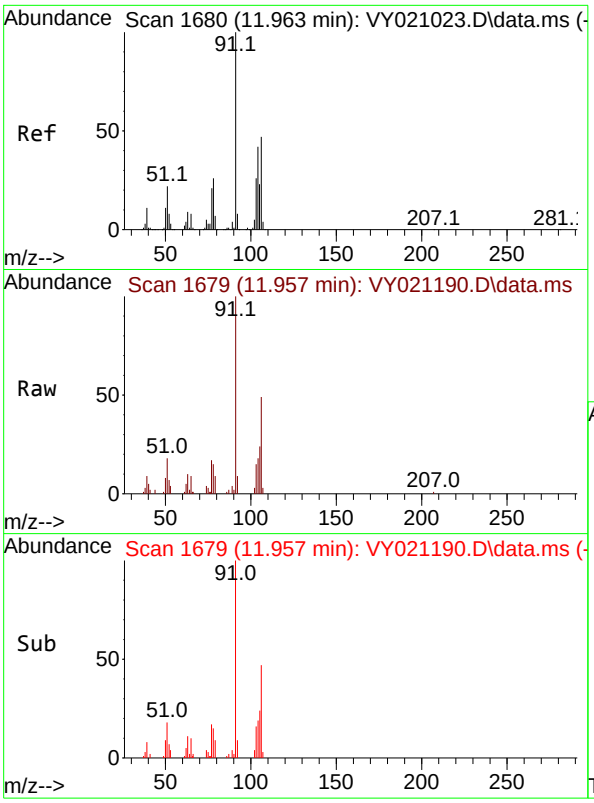


#68
m/p-Xylenes
Concen: 4.404 ug/l
RT: 11.633 min Scan# 1626
Delta R.T. -0.000 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Tgt Ion:106 Resp: 11747

Ion	Ratio	Lower	Upper
106	100		
91	197.8	160.7	241.1



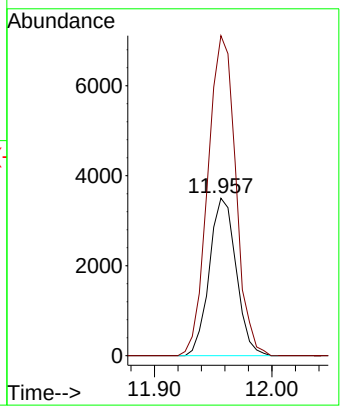


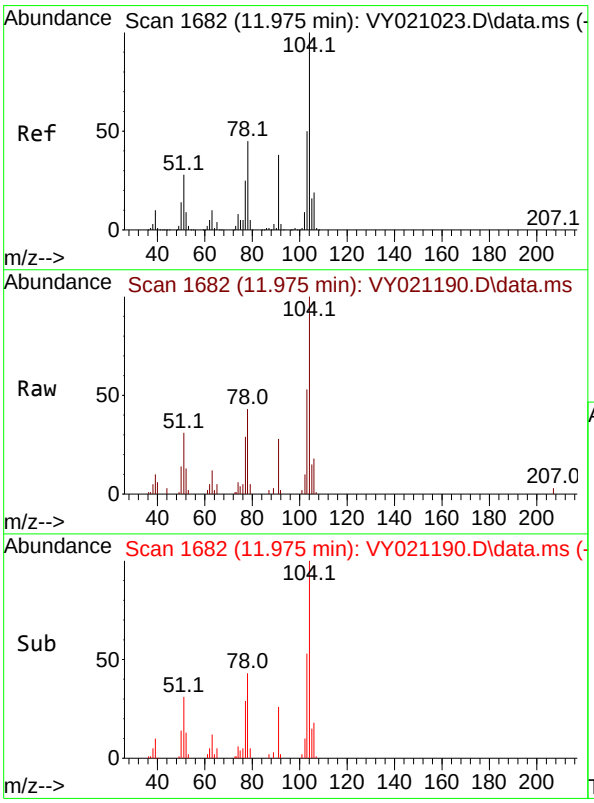
#69
o-Xylene
Concen: 2.232 ug/l
RT: 11.957 min Scan# 1
Delta R.T. -0.006 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:106 Resp: 5552

Ion	Ratio	Lower	Upper
106	100		
91	211.3	106.5	319.5

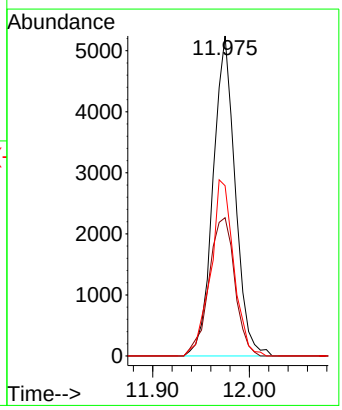


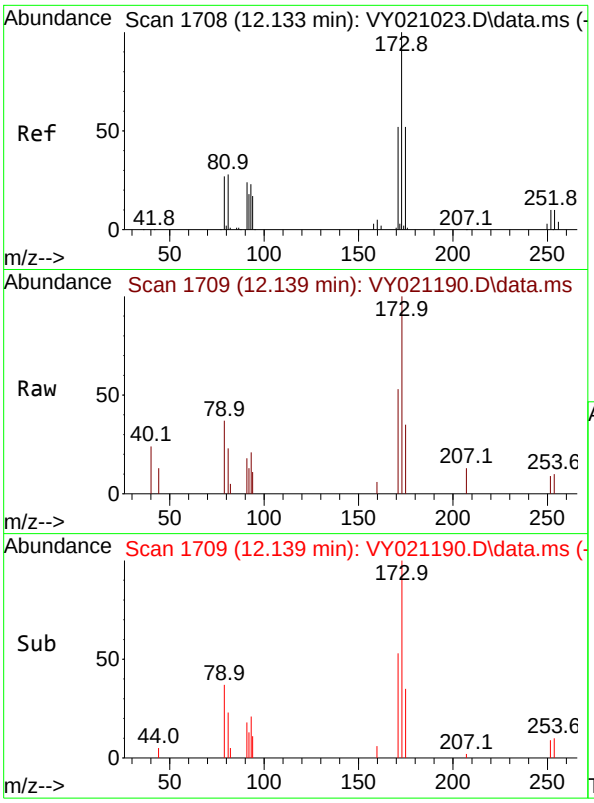


#70
Styrene
Concen: 2.008 ug/l
RT: 11.975 min Scan# 1682
Delta R.T. -0.000 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Tgt Ion:104 Resp: 8324

Ion	Ratio	Lower	Upper
104	100		
78	50.5	39.2	58.8
103	57.4	43.8	65.6



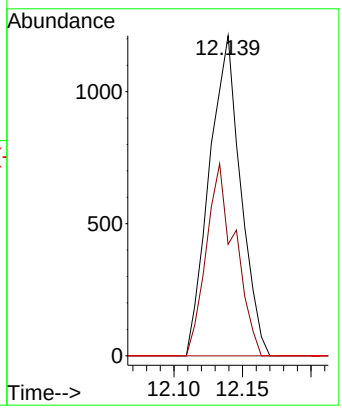


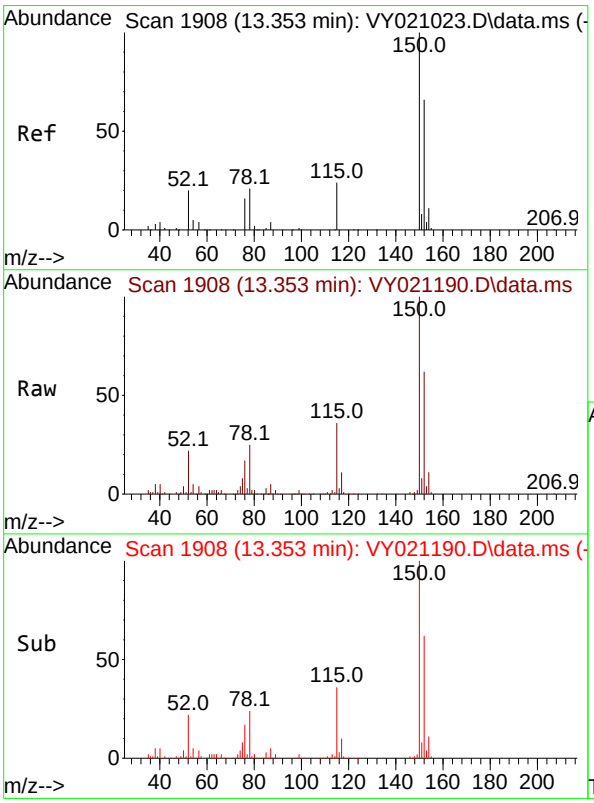
#71
Bromoform
Concen: 2.416 ug/l
RT: 12.139 min Scan# 1
Delta R.T. 0.006 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:173 Resp: 1927

Ion	Ratio	Lower	Upper
173	100		
175	55.5	23.5	70.6
254	0.0	0.0	0.0

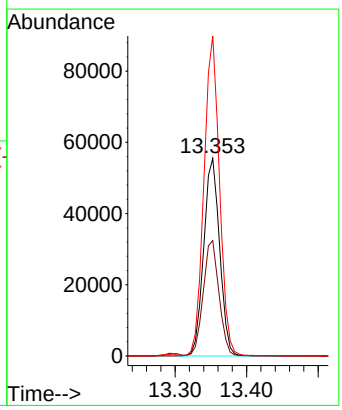


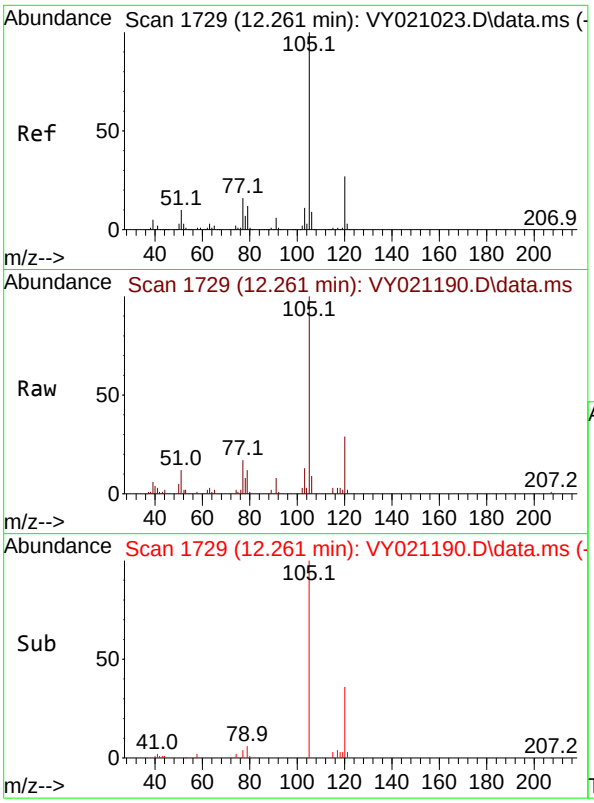


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.353 min Scan# 1908
Delta R.T. -0.000 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Tgt Ion:152 Resp: 85858

Ion	Ratio	Lower	Upper
152	100		
115	57.9	30.0	90.0
150	157.7	0.0	344.6



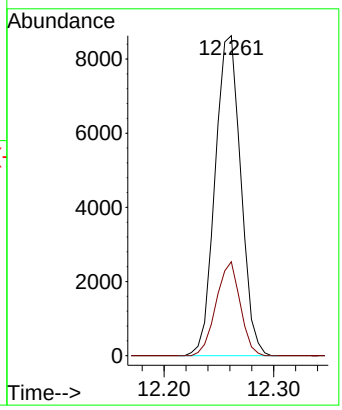


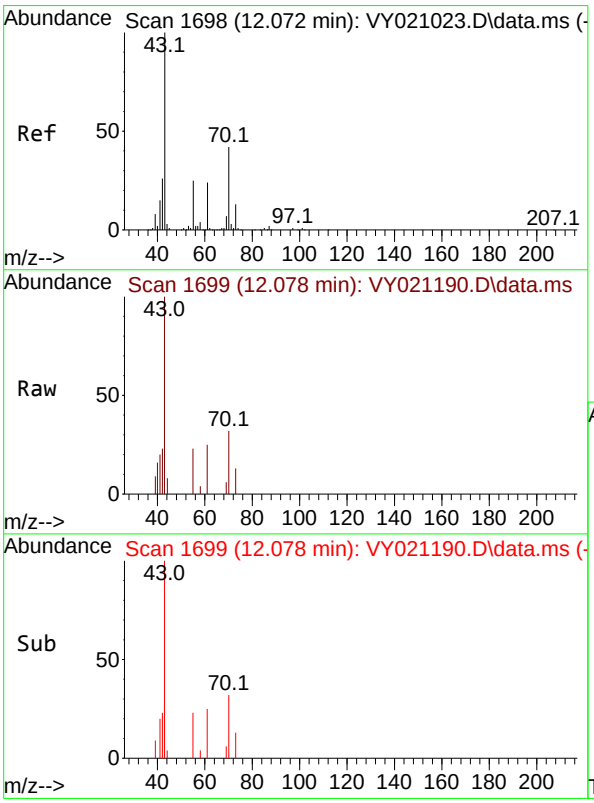
#73
Isopropylbenzene
Concen: 2.095 ug/l
RT: 12.261 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 14051

Ion	Ratio	Lower	Upper
105	100		
120	27.4	13.0	39.0

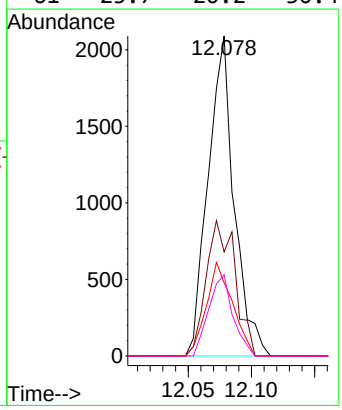


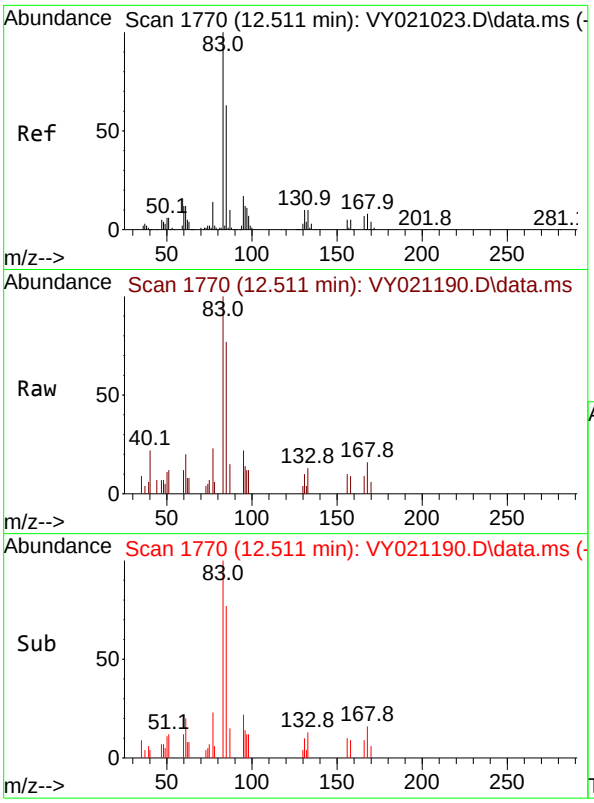


#74
N-amyl acetate
Concen: 2.041 ug/l
RT: 12.078 min Scan# 1699
Delta R.T. 0.006 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Tgt Ion: 43 Resp: 2993

Ion	Ratio	Lower	Upper
43	100		
70	46.8	36.6	55.0
55	29.3	22.2	33.4
61	23.7	20.2	30.4



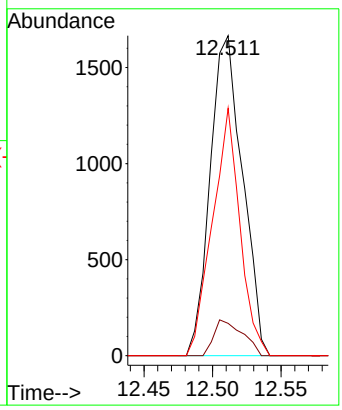


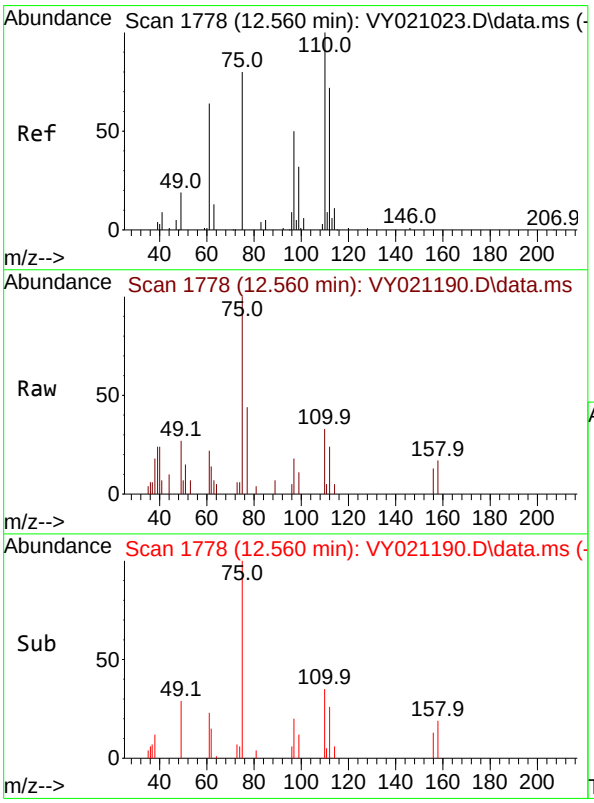
#75
1,1,2,2-Tetrachloroethane
Concen: 2.457 ug/l
RT: 12.511 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 2741

Ion	Ratio	Lower	Upper
83	100		
131	9.9	4.9	14.6
85	65.7	32.6	98.0

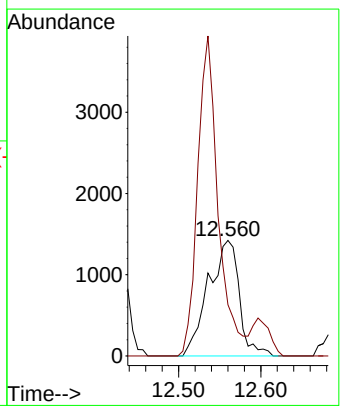


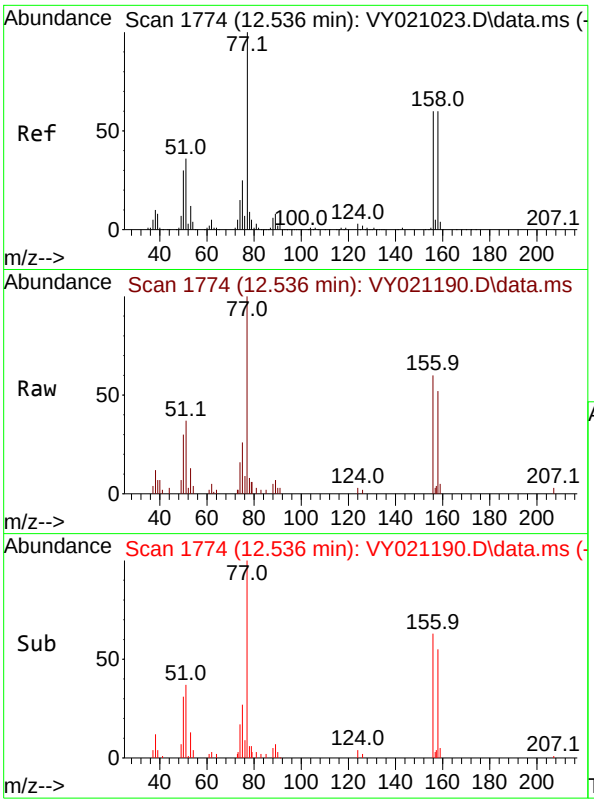


#76
1,2,3-Trichloropropane
Concen: 4.756 ug/l
RT: 12.560 min Scan# 1778
Delta R.T. -0.000 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Tgt Ion: 75 Resp: 3704

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



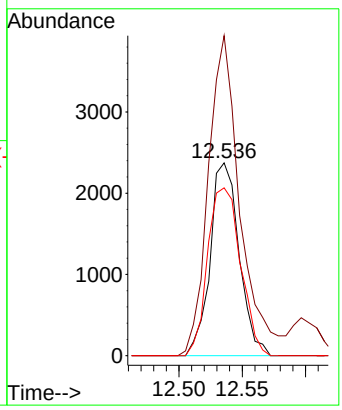


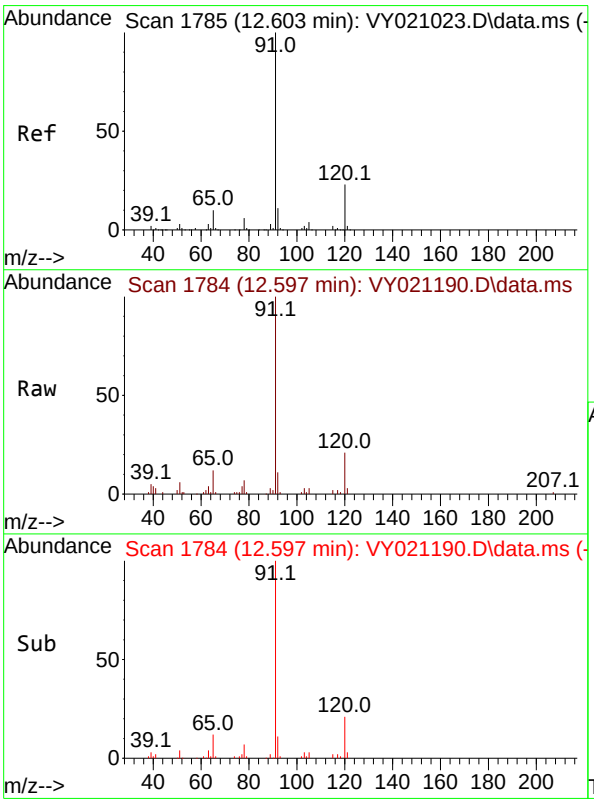
#77
Bromobenzene
Concen: 2.440 ug/l
RT: 12.536 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:156 Resp: 3776

Ion	Ratio	Lower	Upper
156	100		
77	180.4	97.3	291.8
158	99.0	48.4	145.0

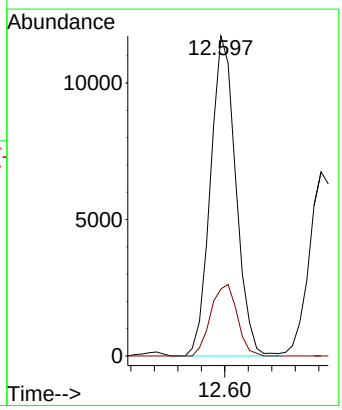


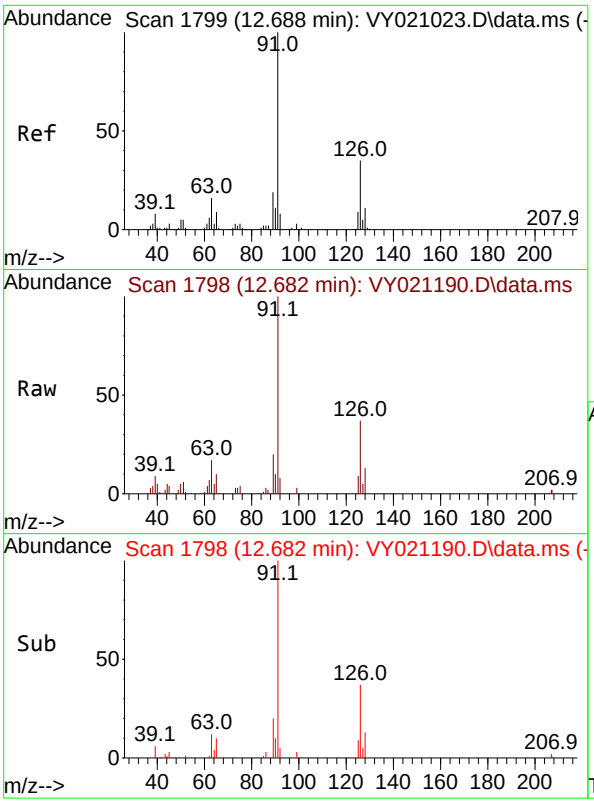


#78
n-propylbenzene
Concen: 2.200 ug/l
RT: 12.597 min Scan# 1784
Delta R.T. -0.006 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Tgt Ion: 91 Resp: 17580

Ion	Ratio	Lower	Upper
91	100		
120	23.2	11.0	33.0



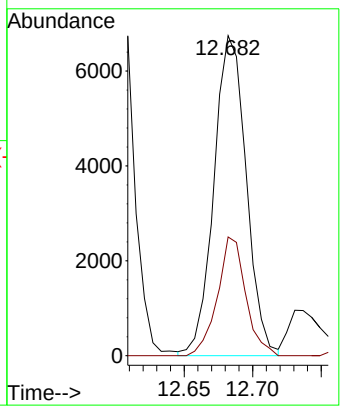


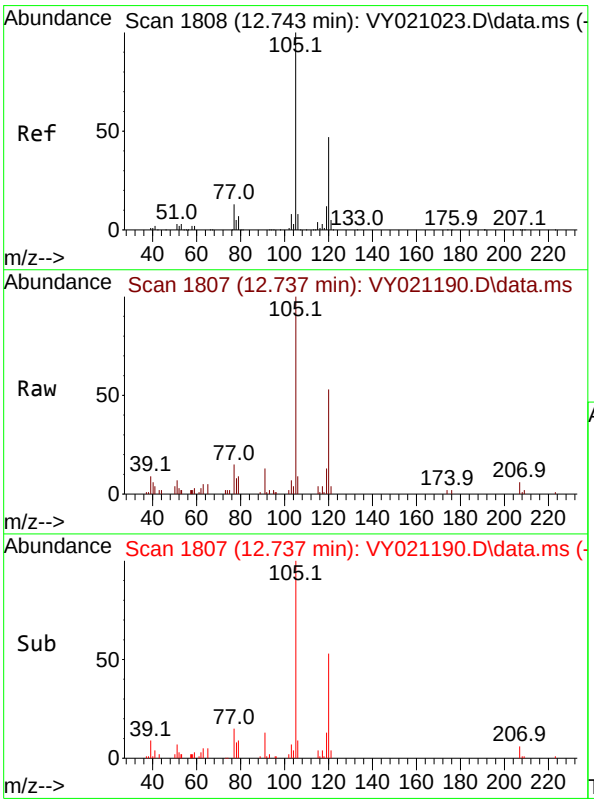
#79
2-Chlorotoluene
Concen: 2.422 ug/l
RT: 12.682 min Scan# 1
Delta R.T. -0.006 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 11084

Ion	Ratio	Lower	Upper
91	100		
126	32.5	17.0	51.0

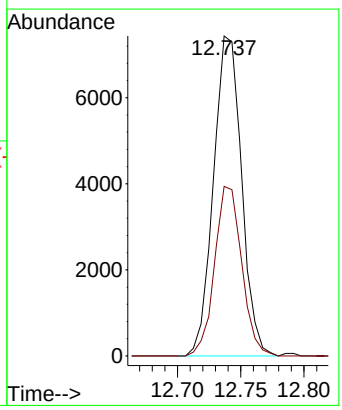


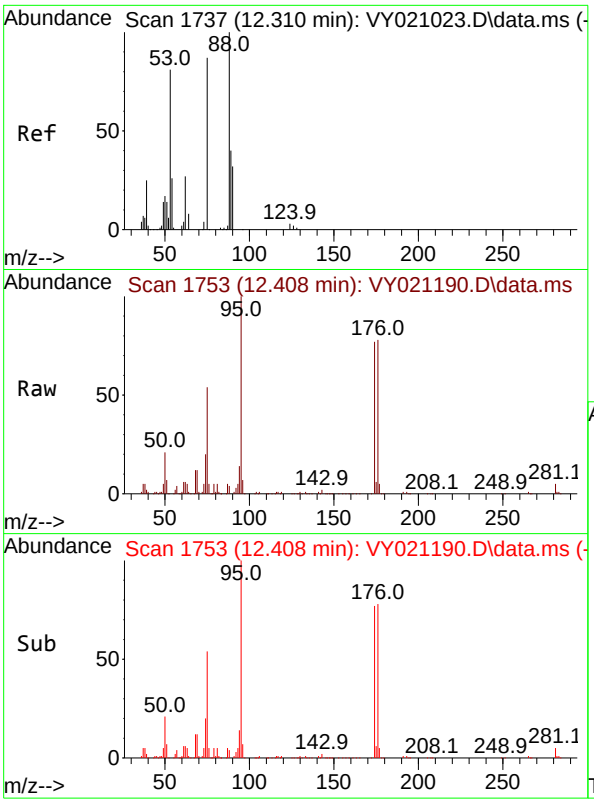


#80
1,3,5-Trimethylbenzene
Concen: 2.110 ug/l
RT: 12.737 min Scan# 1807
Delta R.T. -0.006 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Tgt Ion:105 Resp: 11476

Ion	Ratio	Lower	Upper
105	100		
120	51.2	24.3	72.8



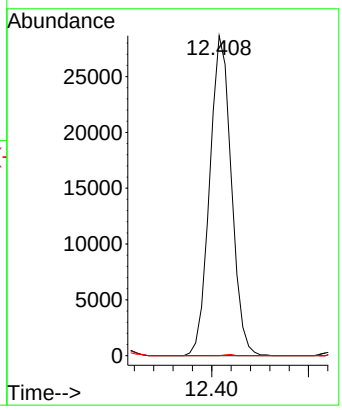


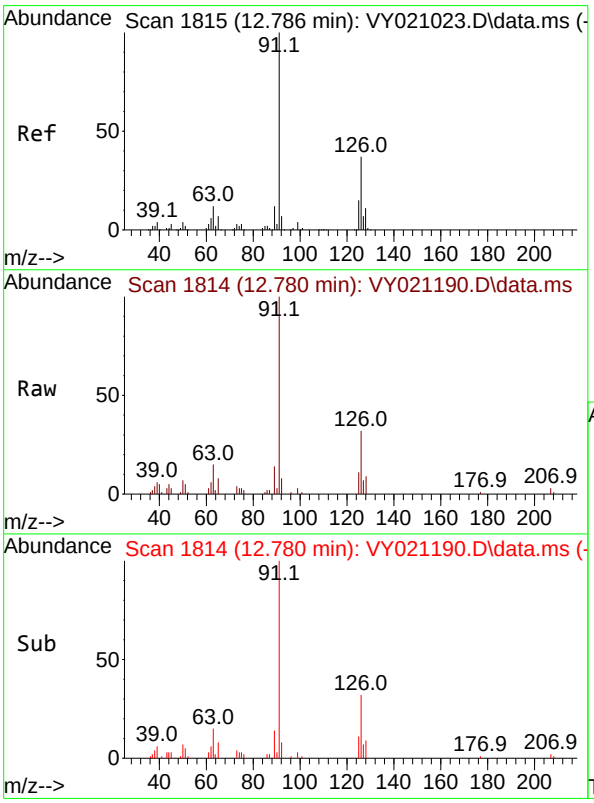
#81
trans-1,4-Dichloro-2-butene
Concen: 116.887 ug/l
RT: 12.408 min Scan# 1
Delta R.T. 0.097 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 44615

Ion	Ratio	Lower	Upper
75	100		
53	0.0	74.0	111.0#
89	0.2	36.5	54.7#

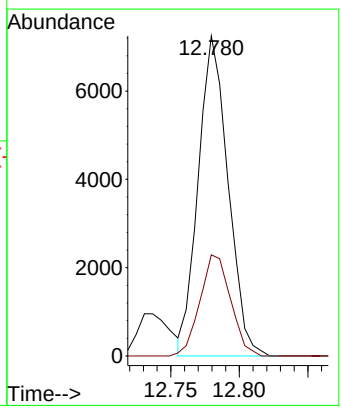


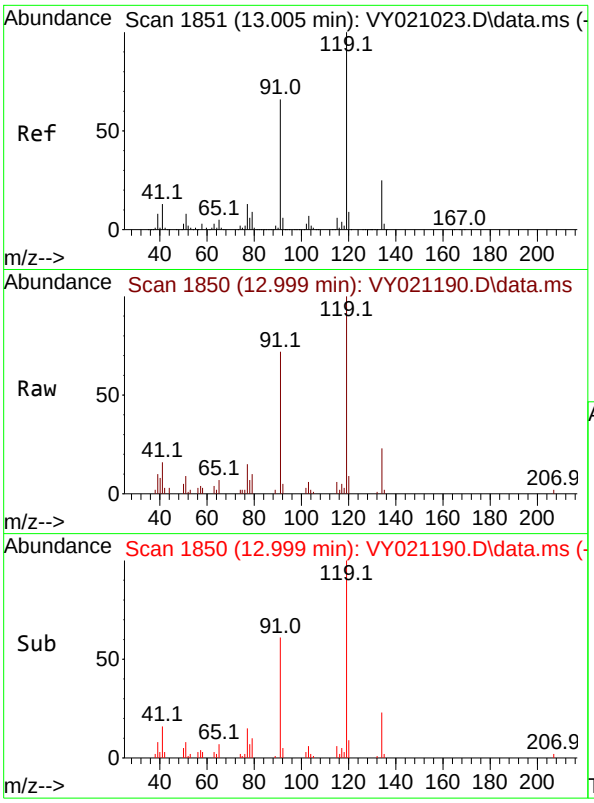


#82
4-Chlorotoluene
Concen: 2.354 ug/l
RT: 12.780 min Scan# 1814
Delta R.T. -0.006 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Tgt Ion: 91 Resp: 10973

Ion	Ratio	Lower	Upper
91	100		
126	32.6	17.1	51.2



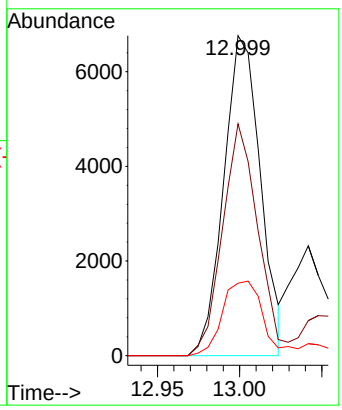


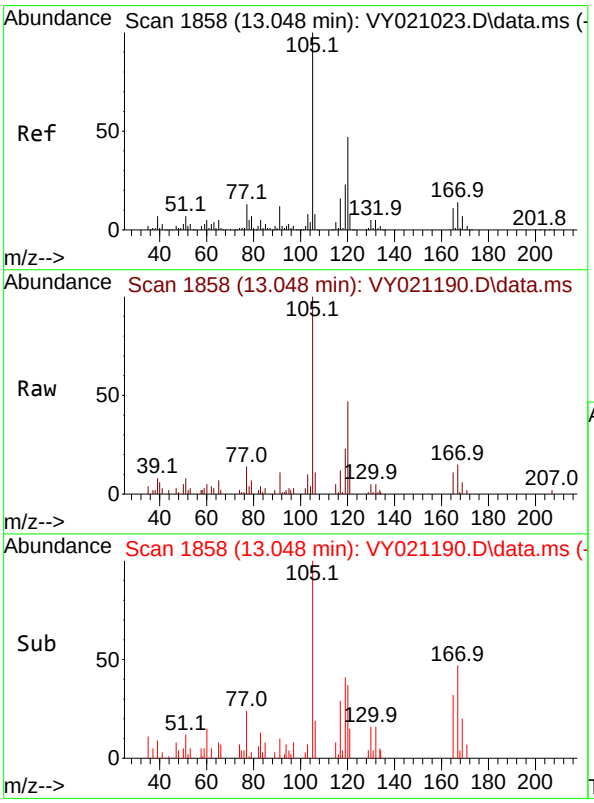
#83
tert-Butylbenzene
Concen: 2.126 ug/l
RT: 12.999 min Scan# 1
Delta R.T. -0.006 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:119 Resp: 10506

Ion	Ratio	Lower	Upper
119	100		
91	70.1	31.5	94.5
134	26.0	13.1	39.3

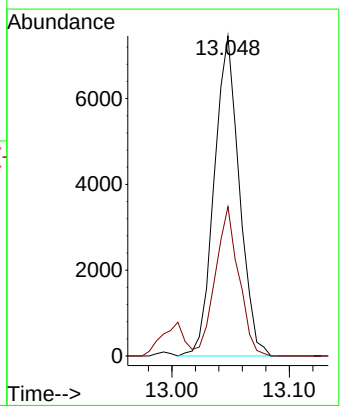


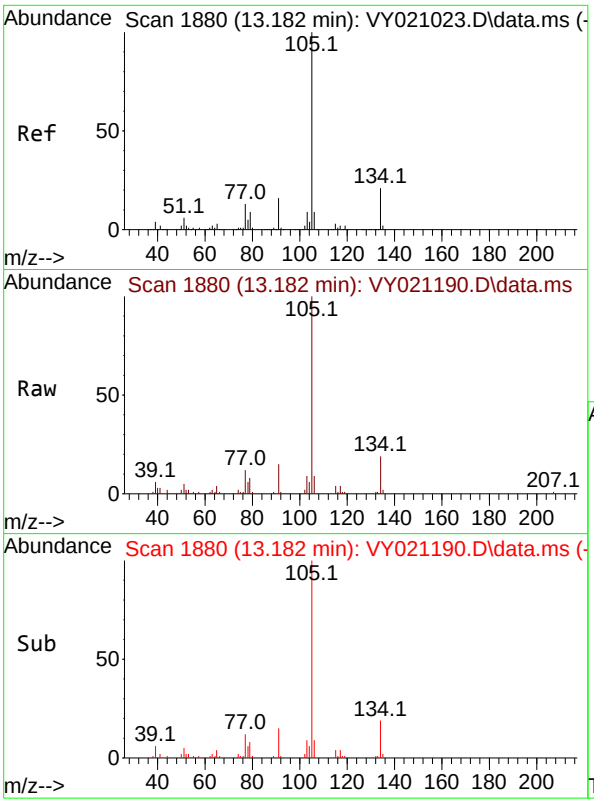


#84
1,2,4-Trimethylbenzene
Concen: 2.082 ug/l
RT: 13.048 min Scan# 1858
Delta R.T. -0.000 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Tgt Ion:105 Resp: 11072

Ion	Ratio	Lower	Upper
105	100		
120	43.7	22.1	66.3



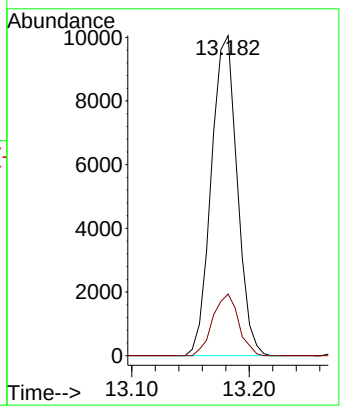


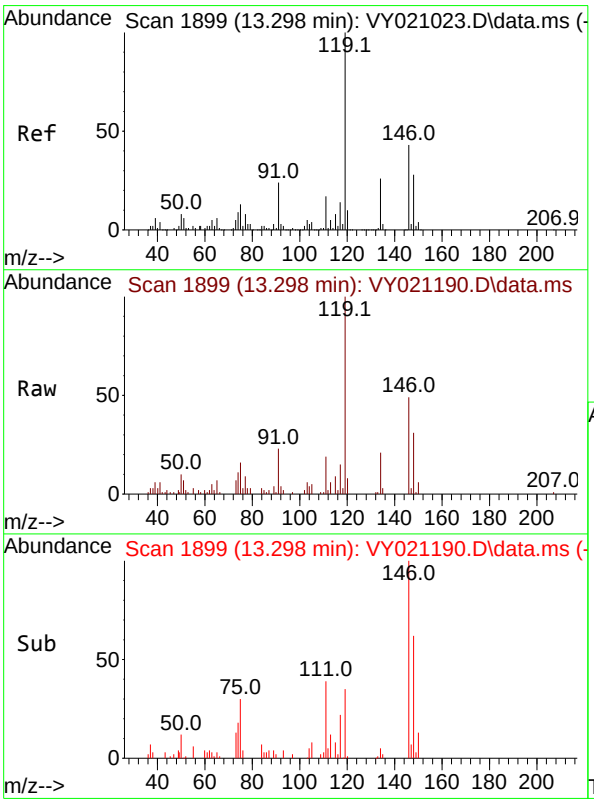
#85
sec-Butylbenzene
Concen: 2.166 ug/l
RT: 13.182 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 15410

Ion	Ratio	Lower	Upper
105	100		
134	19.2	9.7	28.9

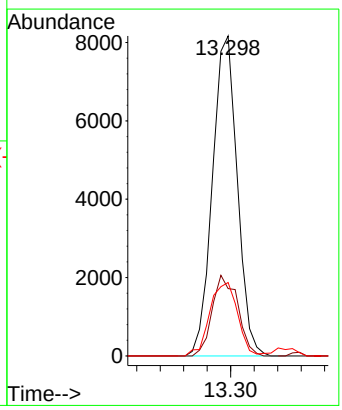


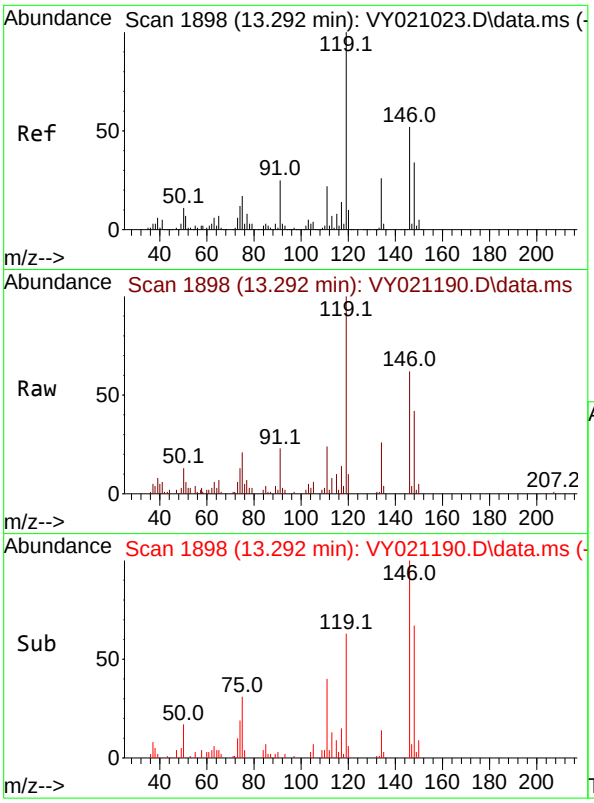


#86
p-Isopropyltoluene
Concen: 2.031 ug/l
RT: 13.298 min Scan# 1899
Delta R.T. -0.000 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Tgt Ion:119 Resp: 12006

Ion	Ratio	Lower	Upper
119	100		
134	26.0	13.1	39.1
91	25.7	11.7	35.0



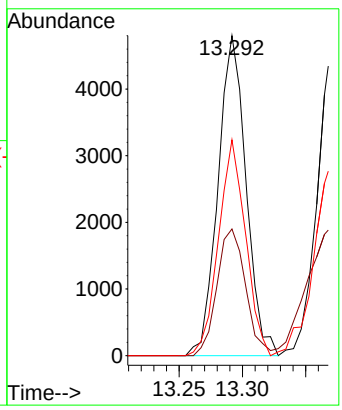


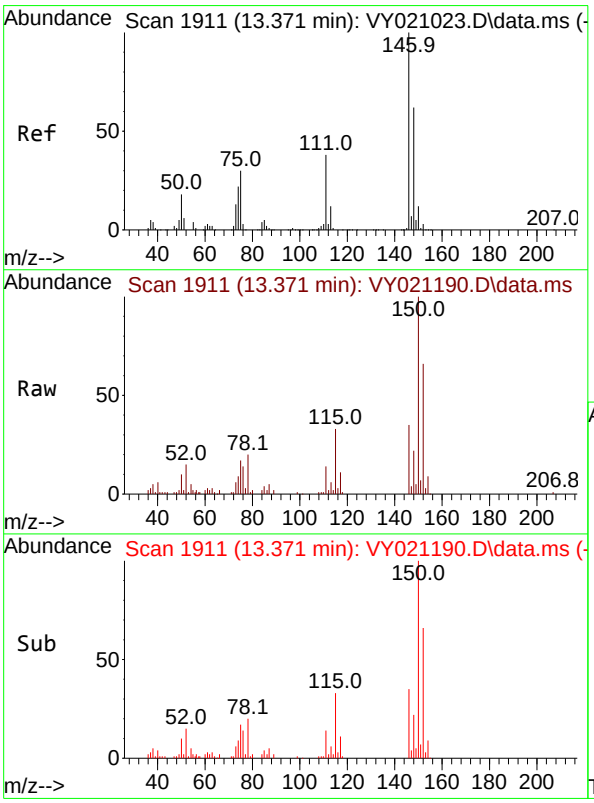
#87
1,3-Dichlorobenzene
Concen: 2.477 ug/l
RT: 13.292 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 7403

Ion	Ratio	Lower	Upper
146	100		
111	40.3	20.2	60.5
148	65.1	31.9	95.9

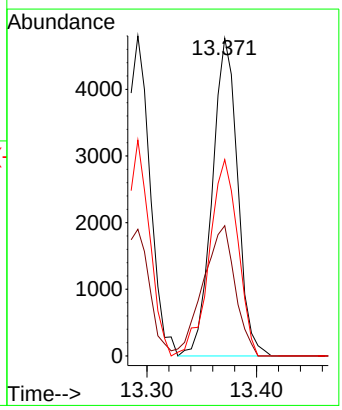


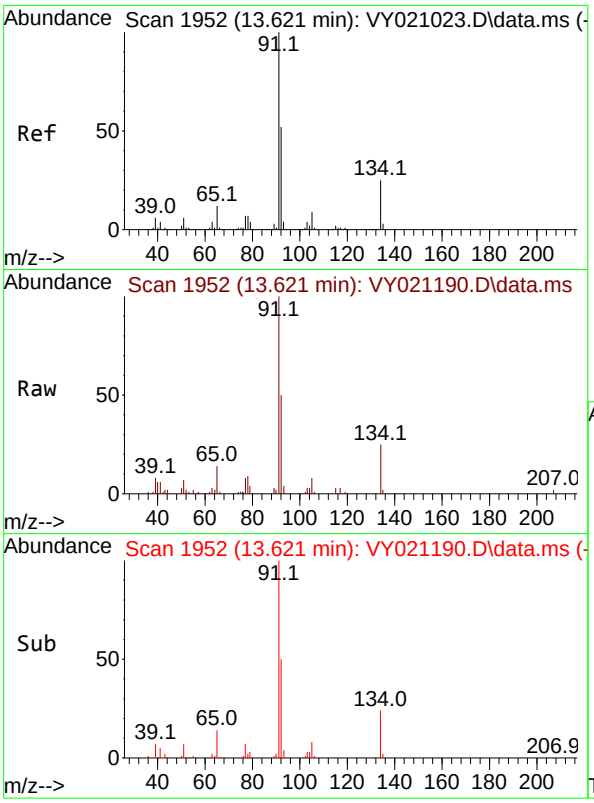


#88
1,4-Dichlorobenzene
Concen: 2.605 ug/l
RT: 13.371 min Scan# 1911
Delta R.T. -0.000 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Tgt Ion:146 Resp: 7666

Ion	Ratio	Lower	Upper
146	100		
111	51.9	19.3	57.9
148	69.6	31.6	94.7



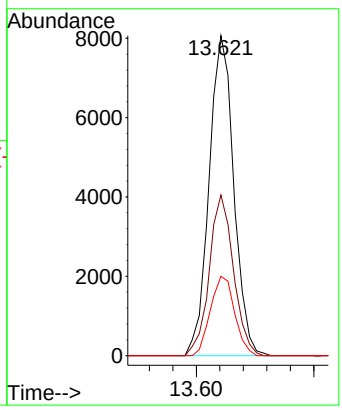


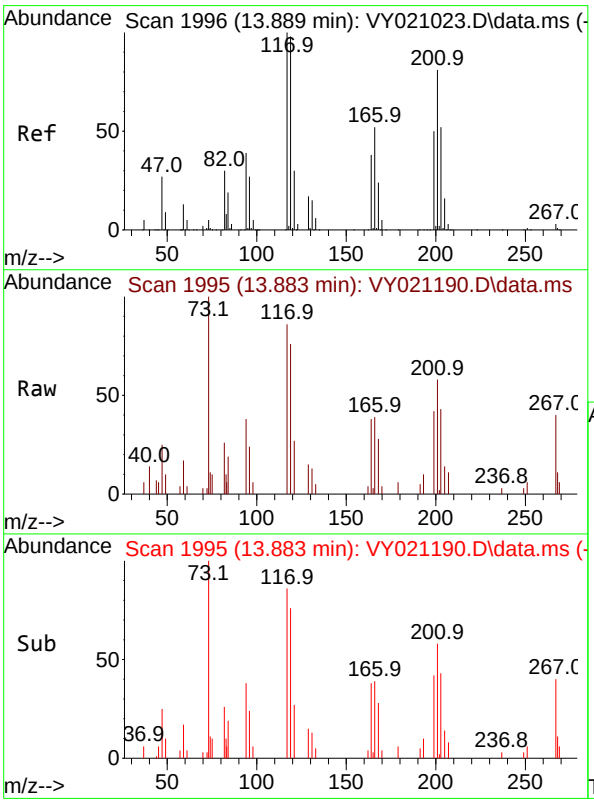
#89
n-Butylbenzene
Concen: 2.186 ug/l
RT: 13.621 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 11787

Ion	Ratio	Lower	Upper
91	100		
92	49.2	26.4	79.2
134	24.3	12.3	36.8

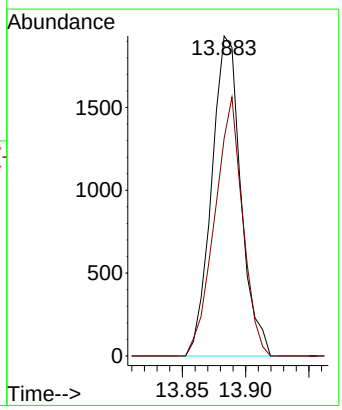


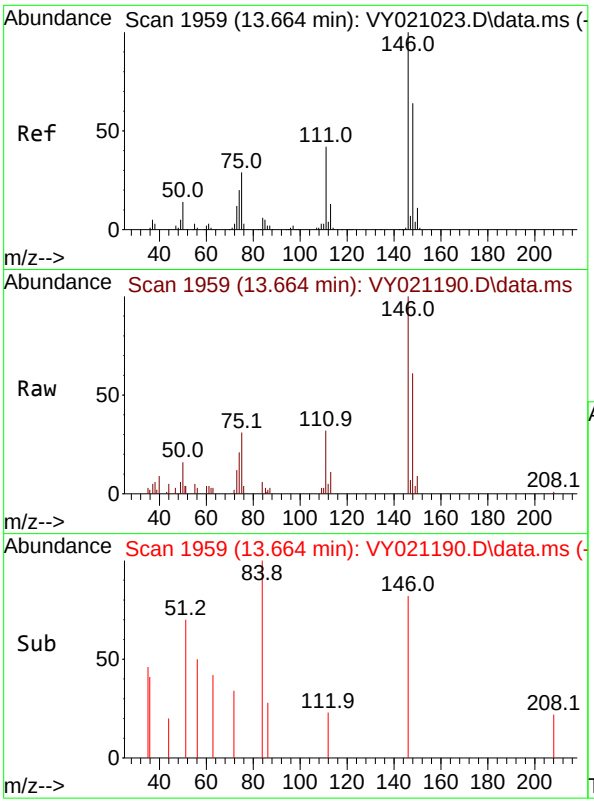


#90
Hexachloroethane
Concen: 2.509 ug/l
RT: 13.883 min Scan# 1995
Delta R.T. -0.006 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Tgt Ion:117 Resp: 3093

Ion	Ratio	Lower	Upper
117	100		
201	77.4	33.4	100.1



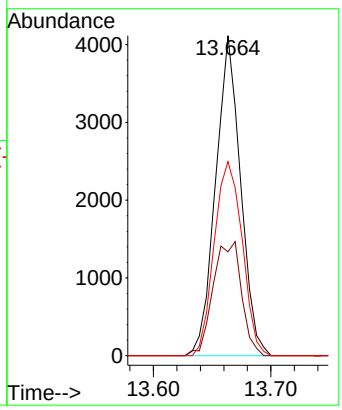


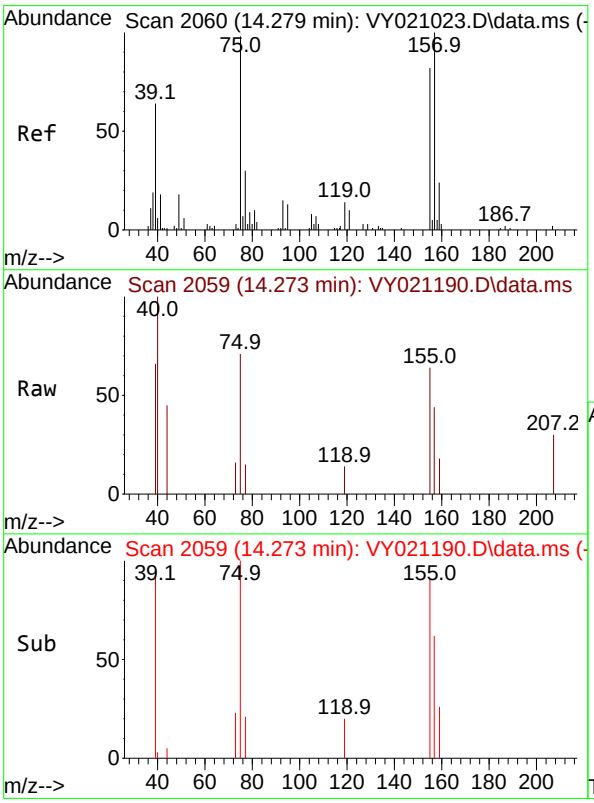
#91
1,2-Dichlorobenzene
Concen: 2.342 ug/l
RT: 13.664 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 6075

Ion	Ratio	Lower	Upper
146	100		
111	40.7	20.5	61.6
148	68.0	31.4	94.3

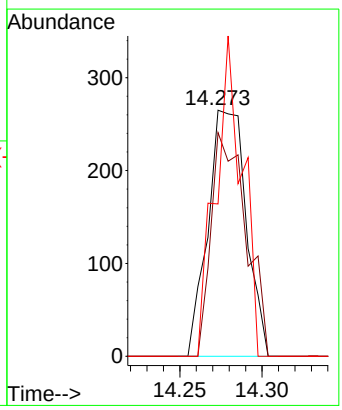


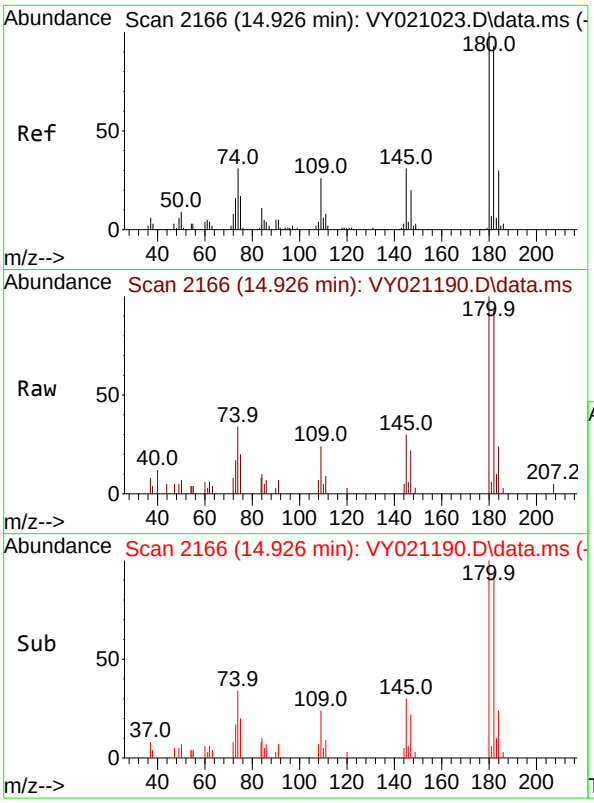


#92
1,2-Dibromo-3-Chloropropane
Concen: 2.568 ug/l
RT: 14.273 min Scan# 2059
Delta R.T. -0.006 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Tgt Ion: 75 Resp: 428

Ion	Ratio	Lower	Upper
75	100		
155	82.7	42.1	126.3
157	91.8	55.8	167.4



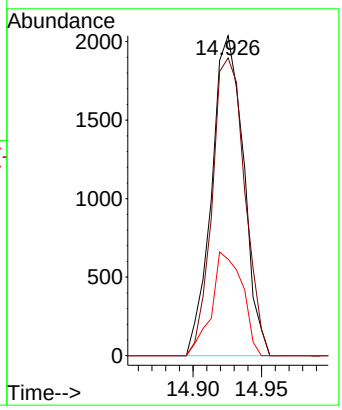


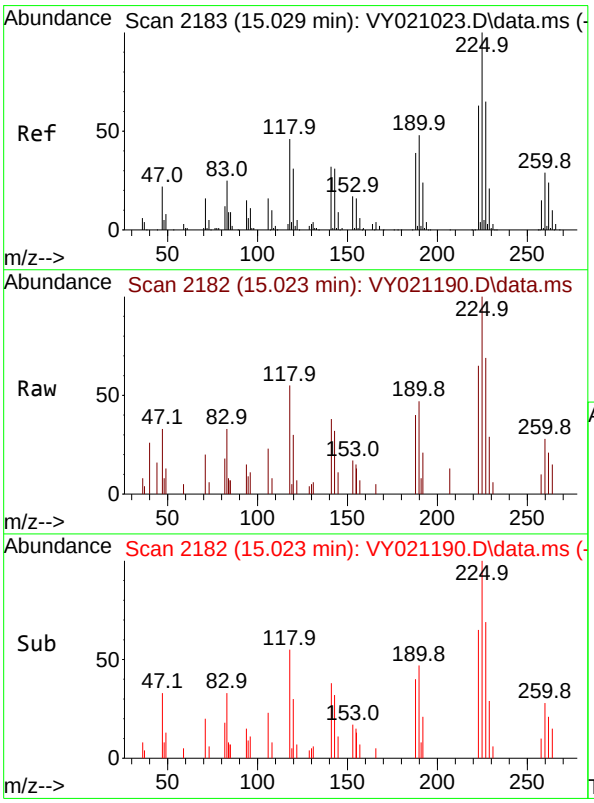
#93
1,2,4-Trichlorobenzene
Concen: 2.293 ug/l
RT: 14.926 min Scan# 21
Delta R.T. -0.000 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:180 Resp: 3310

Ion	Ratio	Lower	Upper
180	100		
182	94.5	47.9	143.7
145	31.1	15.9	47.7

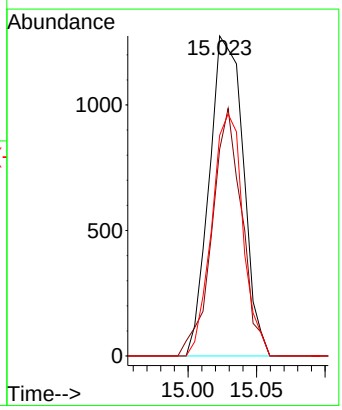


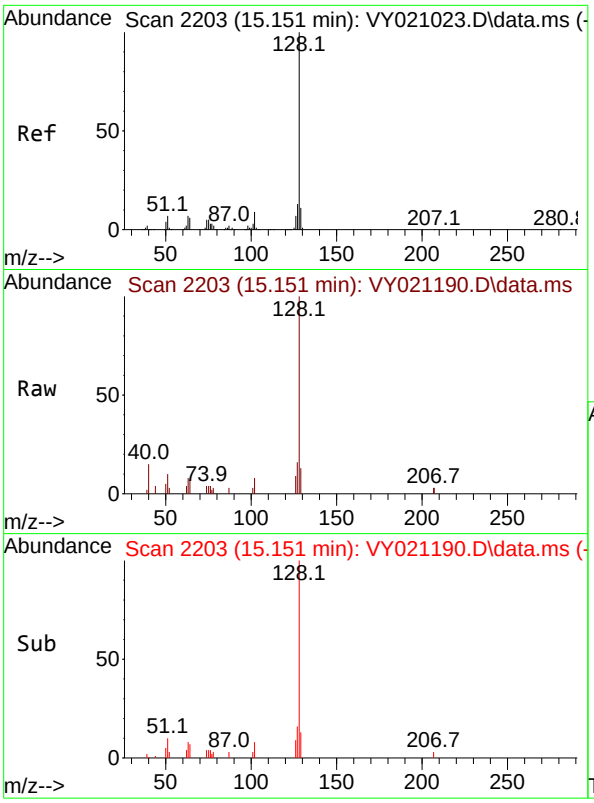


#94
Hexachlorobutadiene
Concen: 2.301 ug/l
RT: 15.023 min Scan# 2182
Delta R.T. -0.006 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Tgt Ion:225 Resp: 2201

Ion	Ratio	Lower	Upper
225	100		
223	67.7	31.4	94.3
227	69.7	32.3	96.8



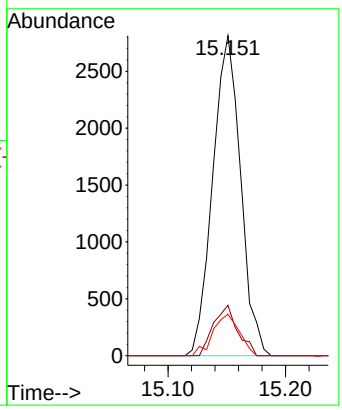


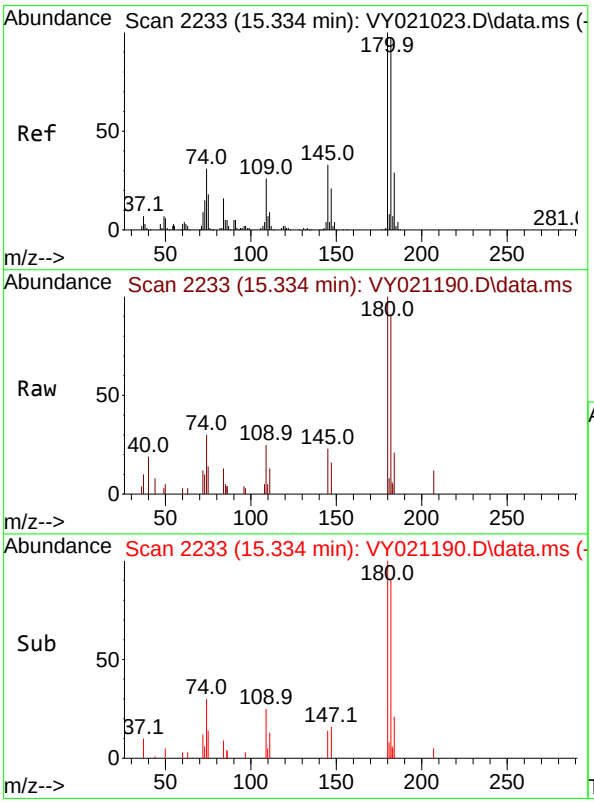
#95
Naphthalene
Concen: 2.005 ug/l
RT: 15.151 min Scan# 2
Delta R.T. -0.000 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:128 Resp: 4631

Ion	Ratio	Lower	Upper
128	100		
127	13.8	10.2	15.4
129	12.3	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 2.278 ug/l
RT: 15.334 min Scan# 2233
Delta R.T. -0.000 min
Lab File: VY021190.D
Acq: 13 Feb 2025 11:58

Tgt Ion:180 Resp: 2737

Ion	Ratio	Lower	Upper
180	100		
182	96.6	46.3	138.8
145	30.8	16.1	48.2