Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY010325\
Data File : VY020772.D
Acq On : 03 Jan 2025 21:59
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.01g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: Jan 03 22:33:16 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y122624S.M
Quant Title : SW846 8260
QLast Update : Thu Dec 26 16:12:28 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.726	168	178844	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.628	114	276983	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.426	117	235873	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.359	152	117036	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.073	65	86971	59.370	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 118.740%			
35) Dibromofluoromethane	7.652	113	89320	58.545	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 117.100%			
50) Toluene-d8	10.115	98	340929	55.981	ug/l	0.00
Spiked Amount 50.000	Range 58 - 134		Recovery = 111.960%			
62) 4-Bromofluorobenzene	12.414	95	115514	56.972	ug/l	0.00
Spiked Amount 50.000	Range 29 - 146		Recovery = 113.940%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.879	85	47373	33.653	ug/l	96
3) Chloromethane	2.086	50	35131	66.916	ug/l	97
4) Vinyl Chloride	2.221	62	32562	50.059	ug/l	97
5) Bromomethane	2.617	94	21712	44.209	ug/l	89
6) Chloroethane	2.757	64	21052	53.950	ug/l	100
7) Trichlorofluoromethane	3.080	101	91265	36.485	ug/l	97
8) Diethyl Ether	3.476	74	30338	50.968	ug/l	84
9) 1,1,2-Trichlorotrifluo...	3.842	101	58017	42.248	ug/l	96
10) Methyl Iodide	4.031	142	59996	39.953	ug/l	90
11) Tert butyl alcohol	4.866	59	22017	239.701	ug/l #	81
12) 1,1-Dichloroethene	3.812	96	56411	46.151	ug/l	99
13) Acrolein	3.678	56	3360	109.722	ug/l	99
14) Allyl chloride	4.409	41	79133	55.324	ug/l #	83
15) Acrylonitrile	5.080	53	64596	280.920	ug/l	97
16) Acetone	3.885	43	45460	244.624	ug/l	98
17) Carbon Disulfide	4.129	76	149059	49.713	ug/l	99
18) Methyl Acetate	4.403	43	32822	65.257	ug/l	93
19) Methyl tert-butyl Ether	5.141	73	153886	45.170	ug/l	98
20) Methylene Chloride	4.641	84	62856	52.005	ug/l	94
21) trans-1,2-Dichloroethene	5.141	96	64136	48.693	ug/l	98
22) Diisopropyl ether	6.043	45	175869	60.484	ug/l	90
23) Vinyl Acetate	5.982	43	469561	270.365	ug/l	97
24) 1,1-Dichloroethane	5.939	63	116109	53.260	ug/l	99
25) 2-Butanone	6.915	43	71923	286.506	ug/l	91
26) 2,2-Dichloropropane	6.909	77	89280	33.460	ug/l	96
27) cis-1,2-Dichloroethene	6.909	96	79730	50.547	ug/l	95
28) Bromochloromethane	7.262	49	35840	62.168	ug/l	86
29) Tetrahydrofuran	7.281	42	47378	307.470	ug/l	90
30) Chloroform	7.439	83	127808	45.574	ug/l	96
31) Cyclohexane	7.720	56	82401	43.789	ug/l	93
32) 1,1,1-Trichloroethane	7.634	97	119726	39.828	ug/l	98
36) 1,1-Dichloropropene	7.854	75	82948	41.159	ug/l	98
37) Ethyl Acetate	7.000	43	33182	49.966	ug/l	96
38) Carbon Tetrachloride	7.835	117	110483	33.292	ug/l	100
39) Methylcyclohexane	9.122	83	98354	38.076	ug/l	99
40) Benzene	8.091	78	263720	45.152	ug/l	99

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Misc : 5.01g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: Jan 03 22:33:16 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y122624S.M
Quant Title : SW846 8260
QLast Update : Thu Dec 26 16:12:28 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Methacrylonitrile	7.238	41	15883	47.347	ug/l	#	88
42) 1,2-Dichloroethane	8.171	62	71436	38.143	ug/l		95
43) Isopropyl Acetate	8.207	43	66615	47.193	ug/l		98
44) Trichloroethene	8.878	130	71014	40.707	ug/l		98
45) 1,2-Dichloropropane	9.152	63	59052	49.947	ug/l		100
46) Dibromomethane	9.244	93	34267	41.889	ug/l		99
47) Bromodichloromethane	9.433	83	95714	41.270	ug/l		97
48) Methyl methacrylate	9.231	41	30172	45.772	ug/l		94
49) 1,4-Dioxane	9.231	88	8064	1034.883	ug/l		95
51) 4-Methyl-2-Pentanone	10.006	43	168979	248.019	ug/l		99
52) Toluene	10.182	92	172043	42.977	ug/l		100
53) t-1,3-Dichloropropene	10.402	75	79651	39.103	ug/l		97
54) cis-1,3-Dichloropropene	9.865	75	93536	41.893	ug/l		95
55) 1,1,2-Trichloroethane	10.579	97	46940	44.953	ug/l		93
56) Ethyl methacrylate	10.451	69	61879	45.108	ug/l	#	92
57) 1,3-Dichloropropane	10.725	76	78139	46.106	ug/l		97
58) 2-Chloroethyl Vinyl ether	9.719	63	145856	304.904	ug/l		92
59) 2-Hexanone	10.768	43	109469	243.351	ug/l		99
60) Dibromochloromethane	10.920	129	68820	40.787	ug/l		100
61) 1,2-Dibromoethane	11.024	107	43246	44.014	ug/l		97
64) Tetrachloroethene	10.658	164	62578	38.832	ug/l		98
65) Chlorobenzene	11.451	112	194232	42.055	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.524	131	71026	39.694	ug/l		97
67) Ethyl Benzene	11.530	91	334322	41.416	ug/l		98
68) m/p-Xylenes	11.640	106	257718	83.696	ug/l		96
69) o-Xylene	11.963	106	123705	42.048	ug/l		97
70) Styrene	11.981	104	207072	41.928	ug/l		98
71) Bromoform	12.139	173	40937	39.794	ug/l	#	100
73) Isopropylbenzene	12.261	105	331725	40.911	ug/l		99
74) N-amyl acetate	12.079	43	55146	47.859	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.517	83	49217	47.348	ug/l		99
76) 1,2,3-Trichloropropane	12.566	75	63262	84.988	ug/l	#	100
77) Bromobenzene	12.542	156	78234	41.914	ug/l		97
78) n-propylbenzene	12.603	91	378513	41.650	ug/l		99
79) 2-Chlorotoluene	12.688	91	221192	42.694	ug/l		99
80) 1,3,5-Trimethylbenzene	12.743	105	266422	39.437	ug/l		99
81) trans-1,4-Dichloro-2-b...	12.316	75	13485	35.808	ug/l		90
82) 4-Chlorotoluene	12.786	91	226062	42.221	ug/l		98
83) tert-Butylbenzene	13.005	119	249946	39.618	ug/l		98
84) 1,2,4-Trimethylbenzene	13.054	105	263933	40.148	ug/l		96
85) sec-Butylbenzene	13.182	105	345818	40.672	ug/l		100
86) p-Isopropyltoluene	13.304	119	296458	39.123	ug/l		98
87) 1,3-Dichlorobenzene	13.298	146	151188	41.443	ug/l		98
88) 1,4-Dichlorobenzene	13.377	146	148444	40.905	ug/l		98
89) n-Butylbenzene	13.627	91	250628	39.623	ug/l		98
90) Hexachloroethane	13.889	117	58788	40.800	ug/l		94
91) 1,2-Dichlorobenzene	13.670	146	131563	42.061	ug/l		100
92) 1,2-Dibromo-3-Chloropr...	14.285	75	7385	36.631	ug/l		95
93) 1,2,4-Trichlorobenzene	14.932	180	75078	37.762	ug/l		100
94) Hexachlorobutadiene	15.035	225	48597	33.538	ug/l		99
95) Naphthalene	15.157	128	119684	37.586	ug/l		99
96) 1,2,3-Trichlorobenzene	15.340	180	63251	38.209	ug/l		99

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Misc : 5.01g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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Quant Time: Jan 03 22:33:16 2025
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Quant Title : SW846 8260
QLast Update : Thu Dec 26 16:12:28 2024
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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\VY010325\
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Quant Time: Jan 03 22:33:16 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y122624S.M
Quant Title : SW846 8260
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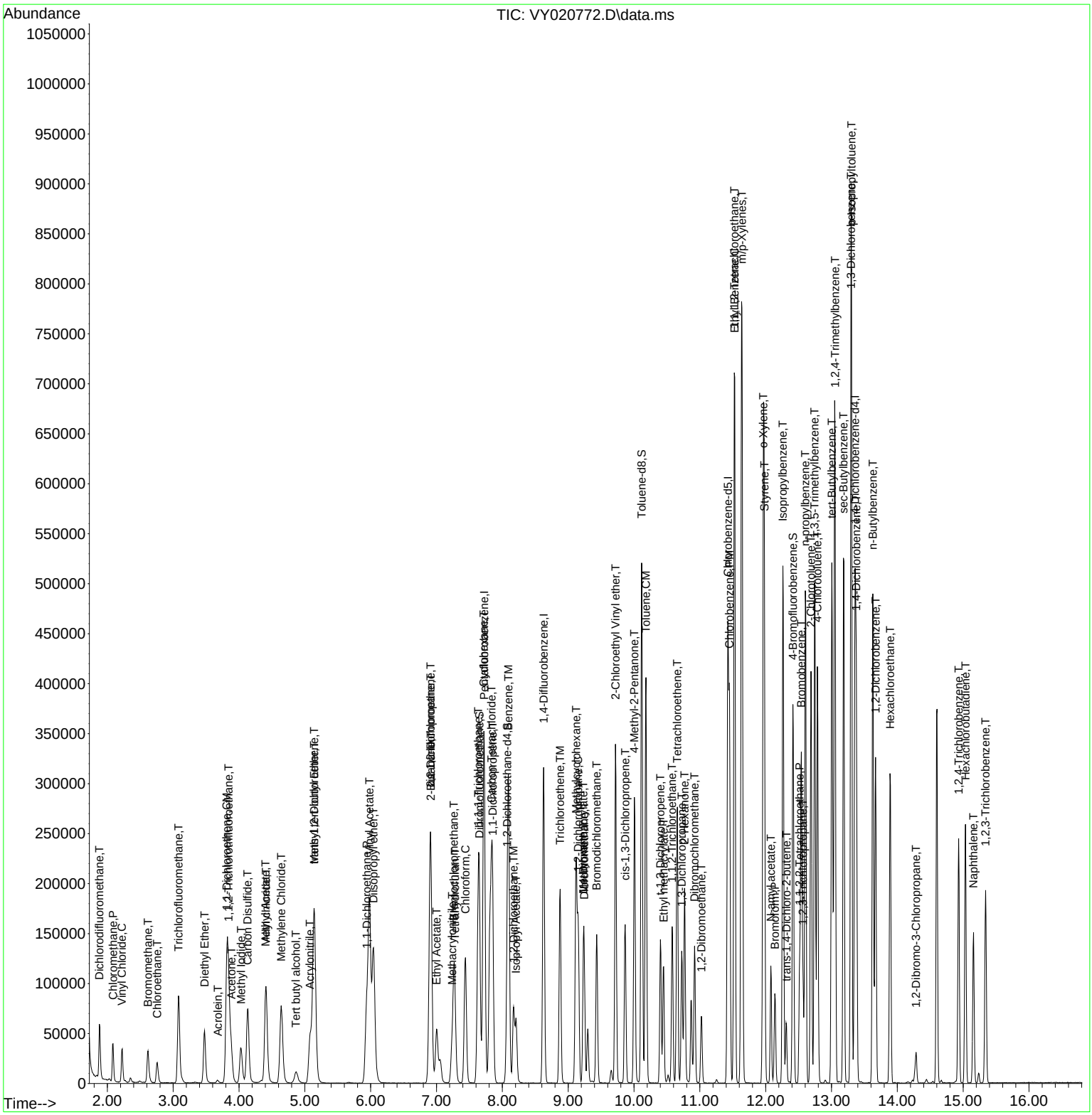
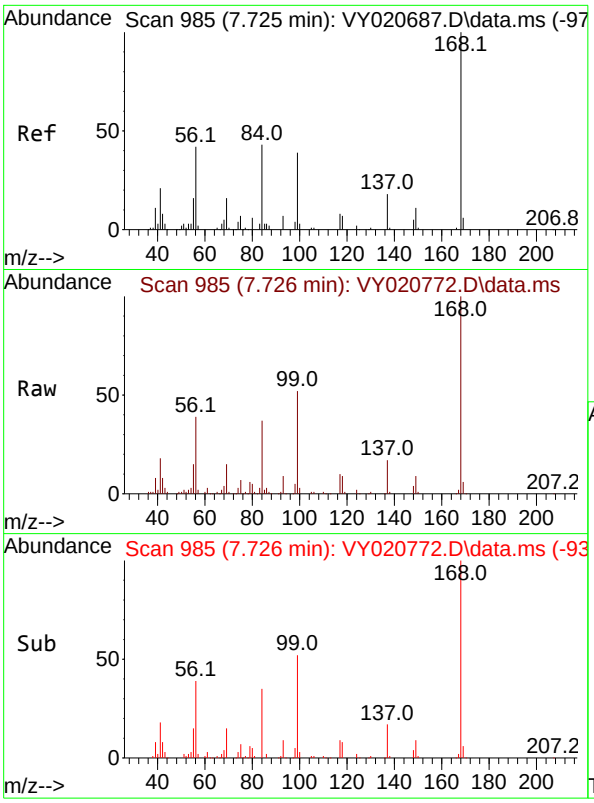


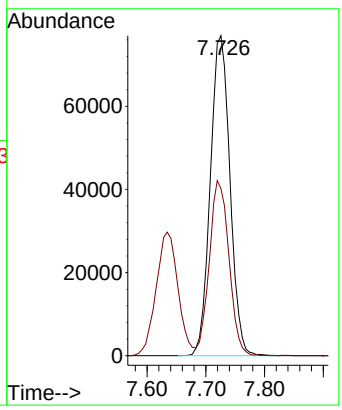


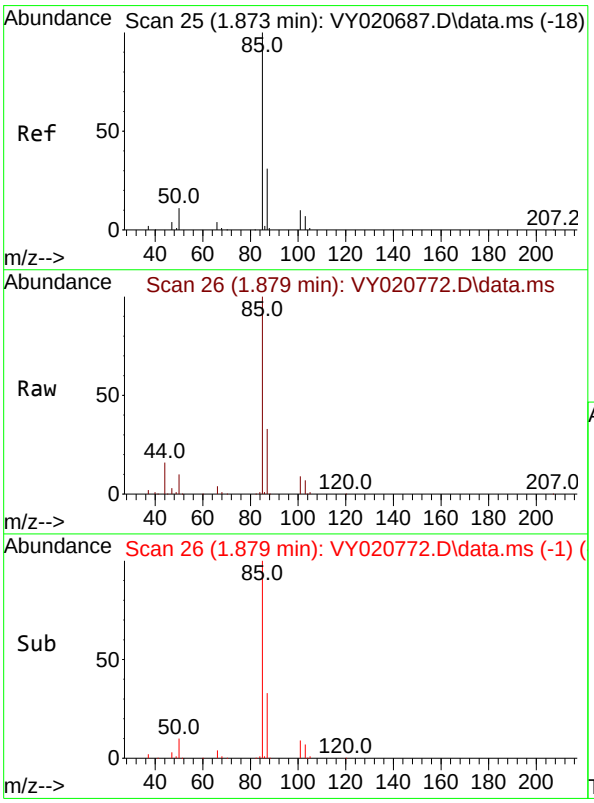
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.726 min Scan# 9
Delta R.T. 0.001 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:168 Resp: 178844

Ion	Ratio	Lower	Upper
168	100		
99	52.3	43.8	65.6

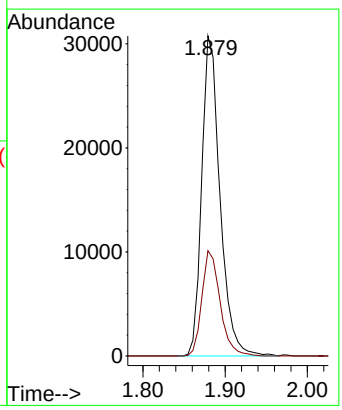


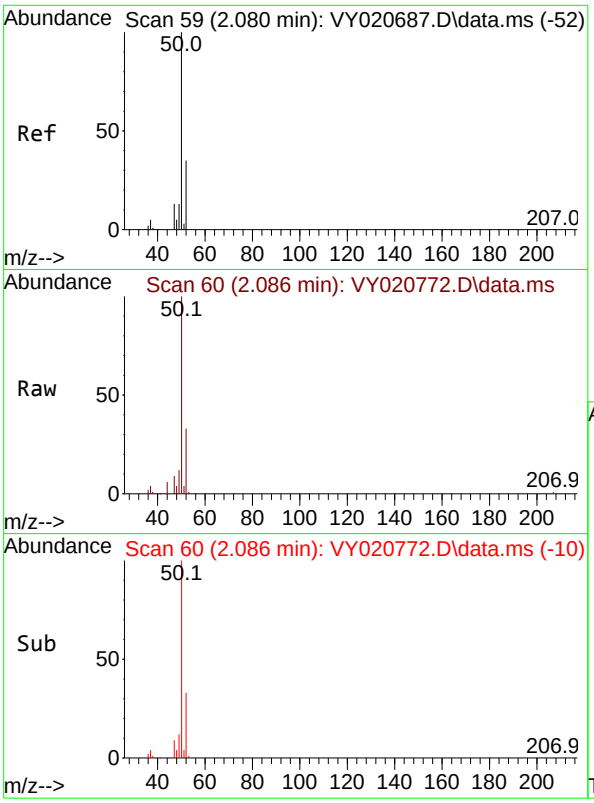


#2
Dichlorodifluoromethane
Concen: 33.653 ug/l
RT: 1.879 min Scan# 26
Delta R.T. 0.006 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Tgt Ion: 85 Resp: 47373

Ion	Ratio	Lower	Upper
85	100		
87	32.9	15.4	46.4



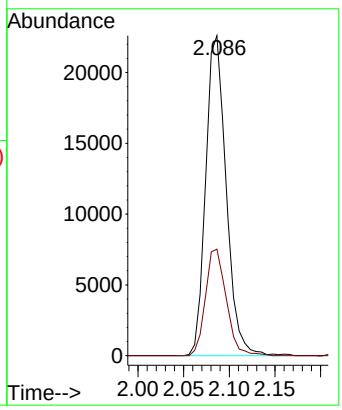


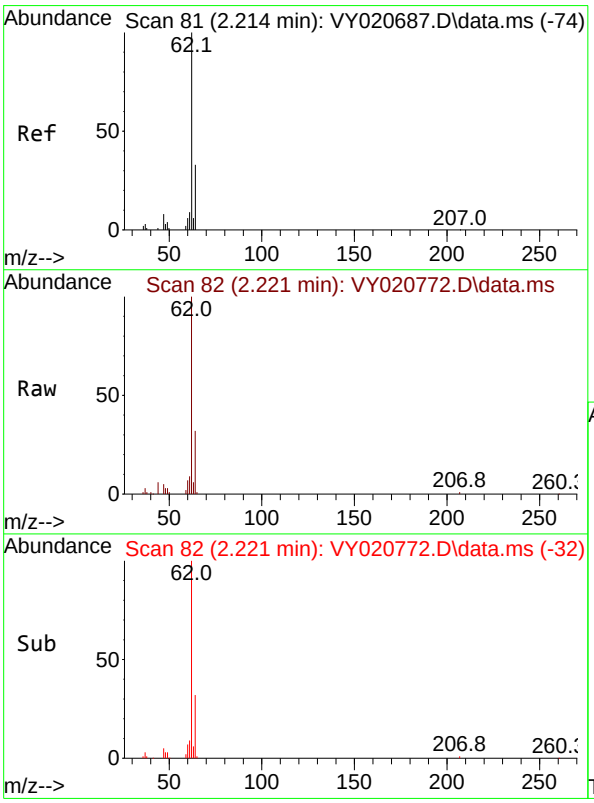
#3
Chloromethane
Concen: 66.916 ug/l
RT: 2.086 min Scan# 6
Delta R.T. 0.006 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 50 Resp: 35131

Ion	Ratio	Lower	Upper
50	100		
52	33.3	28.2	42.2

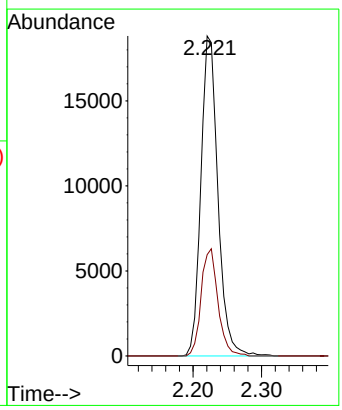


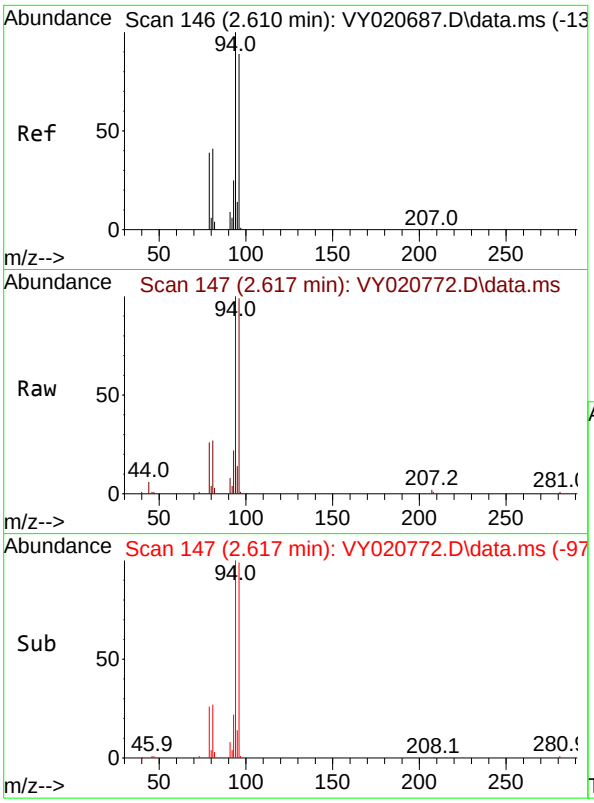


#4
Vinyl Chloride
Concen: 50.059 ug/l
RT: 2.221 min Scan# 82
Delta R.T. 0.007 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Tgt Ion: 62 Resp: 32562

Ion	Ratio	Lower	Upper
62	100		
64	31.7	26.6	40.0



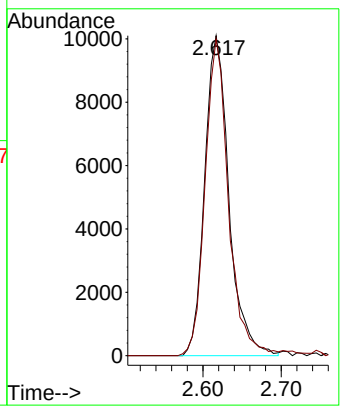


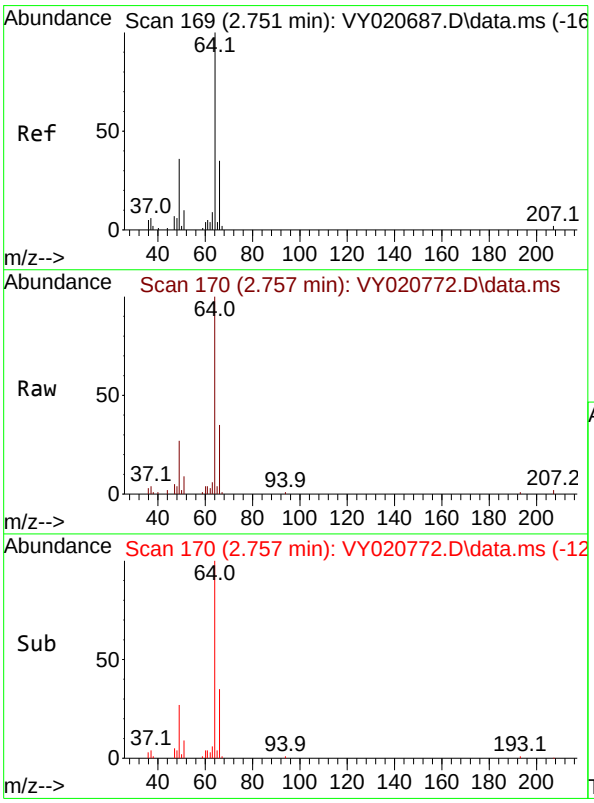
#5
Bromomethane
Concen: 44.209 ug/l
RT: 2.617 min Scan# 14
Delta R.T. 0.007 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 94 Resp: 21712

Ion	Ratio	Lower	Upper
94	100		
96	99.0	71.0	106.6

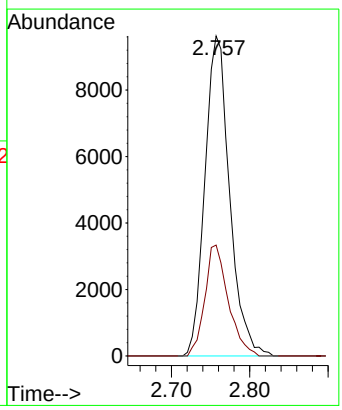


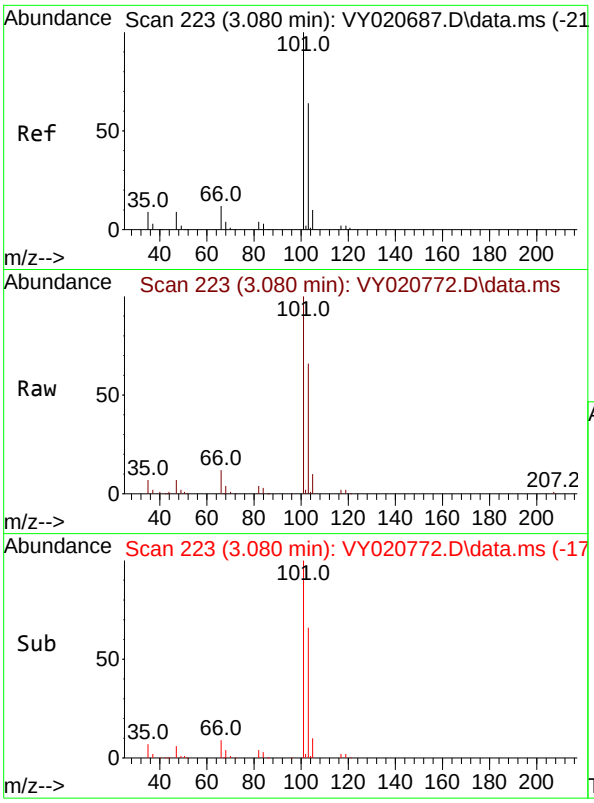


#6
Chloroethane
Concen: 53.950 ug/l
RT: 2.757 min Scan# 170
Delta R.T. 0.006 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Tgt Ion: 64 Resp: 21052

Ion	Ratio	Lower	Upper
64	100		
66	34.7	27.8	41.8



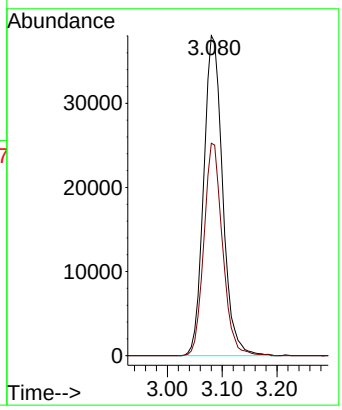


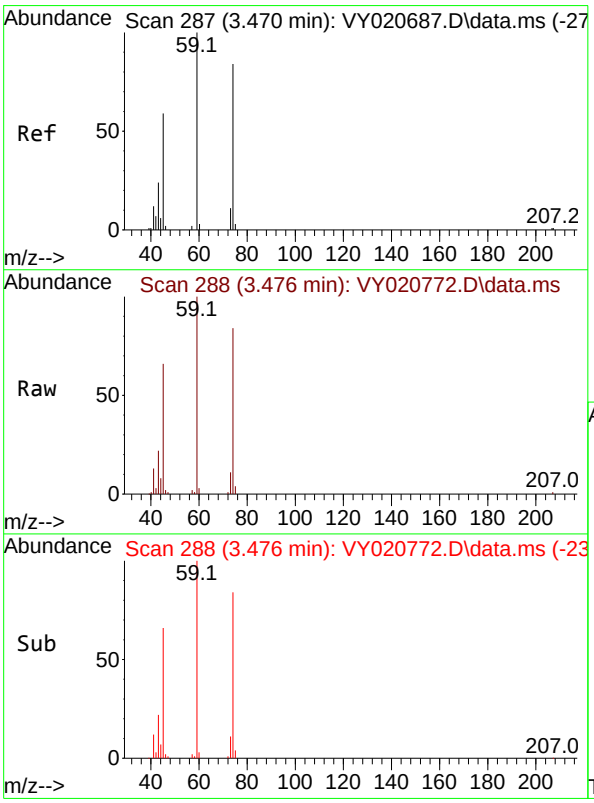
#7
Trichlorofluoromethane
Concen: 36.485 ug/l
RT: 3.080 min Scan# 2
Delta R.T. 0.000 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 91265

Ion	Ratio	Lower	Upper
101	100		
103	66.4	51.4	77.0

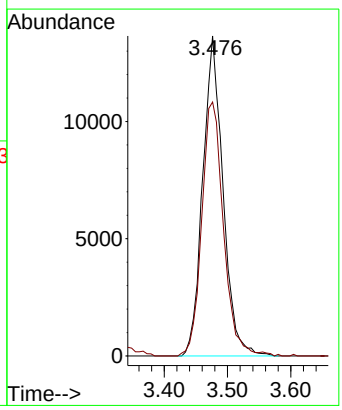


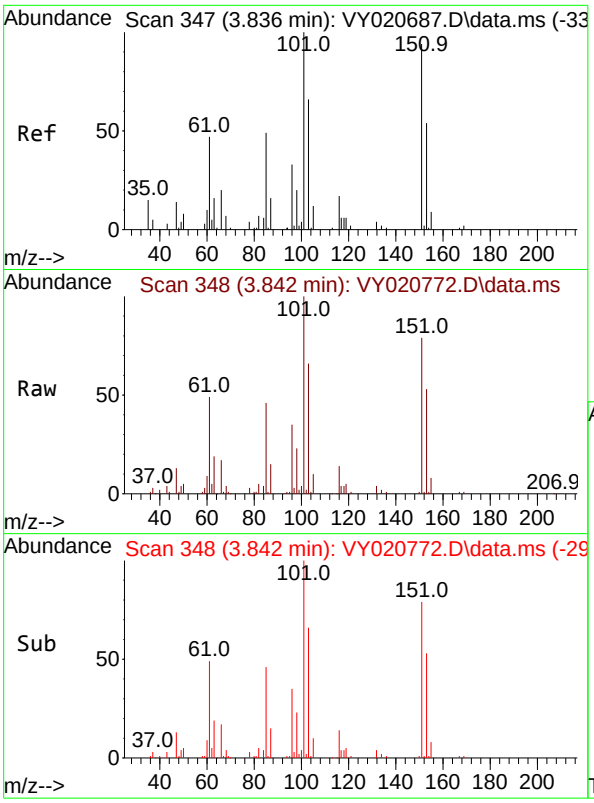


#8
Diethyl Ether
Concen: 50.968 ug/l
RT: 3.476 min Scan# 288
Delta R.T. 0.006 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Tgt Ion: 74 Resp: 30338

Ion	Ratio	Lower	Upper
74	100		
45	85.3	35.8	107.4



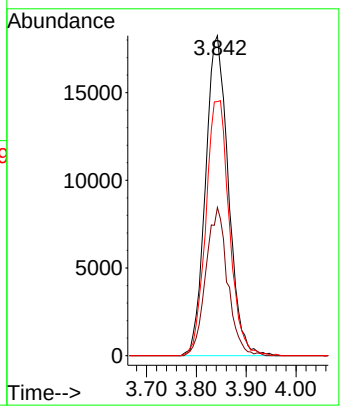


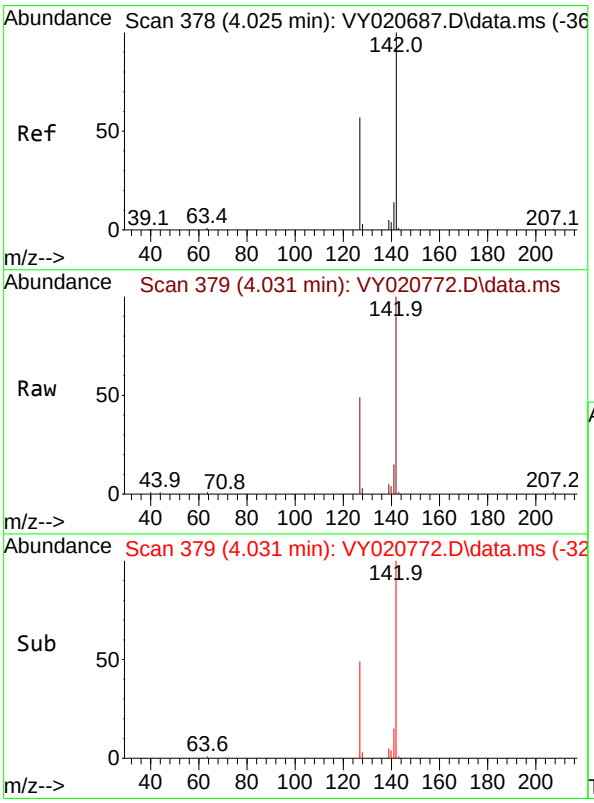
#9
1,1,2-Trichlorotrifluoroethane
Concen: 42.248 ug/l
RT: 3.842 min Scan# 34
Delta R.T. 0.006 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 58017

Ion	Ratio	Lower	Upper
101	100		
85	44.2	38.2	57.2
151	82.0	68.4	102.6

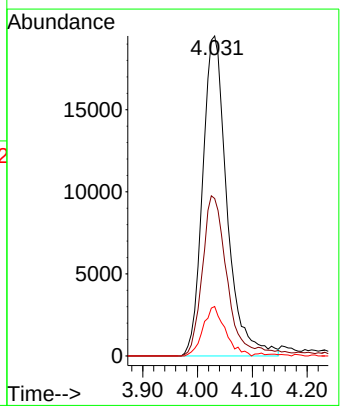


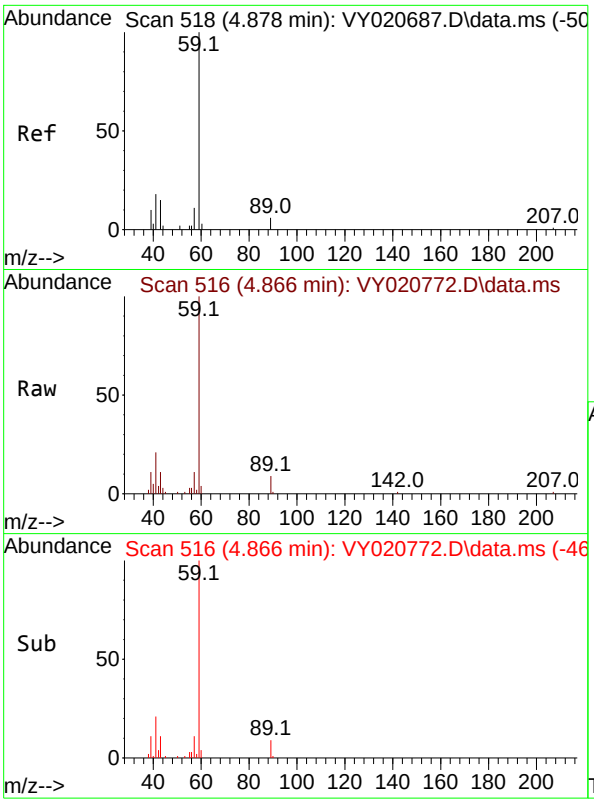


#10
Methyl Iodide
Concen: 39.953 ug/l
RT: 4.031 min Scan# 379
Delta R.T. 0.006 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Tgt Ion:142 Resp: 59996

Ion	Ratio	Lower	Upper
142	100		
127	51.5	48.8	73.2
141	14.1	11.9	17.9



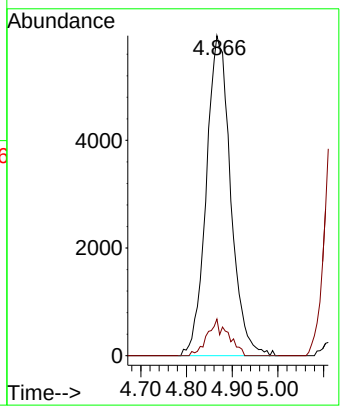


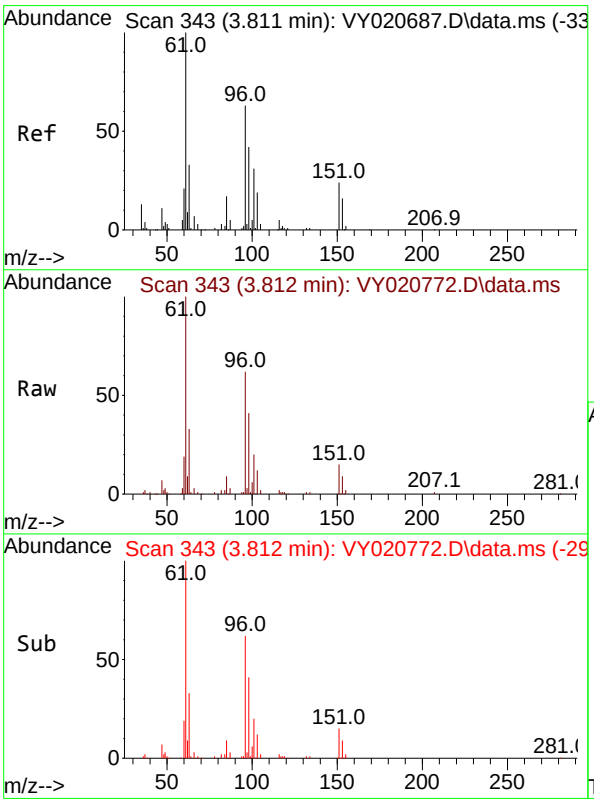
#11
Tert butyl alcohol
Concen: 239.701 ug/l
RT: 4.866 min Scan# 5
Delta R.T. -0.012 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 59 Resp: 22017

Ion	Ratio	Lower	Upper
59	100		
57	9.8	2.8	4.2#

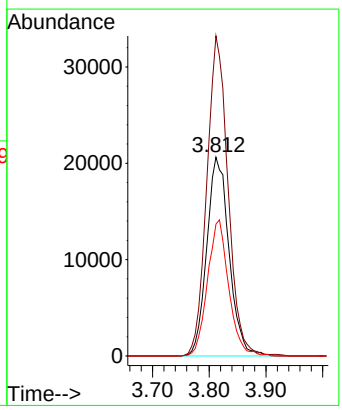


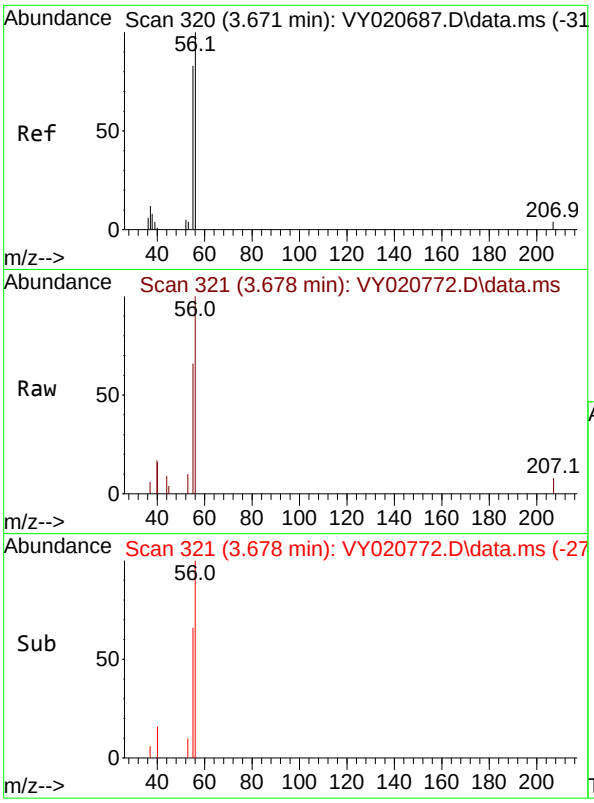


#12
1,1-Dichloroethene
Concen: 46.151 ug/l
RT: 3.812 min Scan# 343
Delta R.T. 0.001 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Tgt Ion: 96 Resp: 56411

Ion	Ratio	Lower	Upper
96	100		
61	161.0	127.1	190.7
98	66.4	53.4	80.0



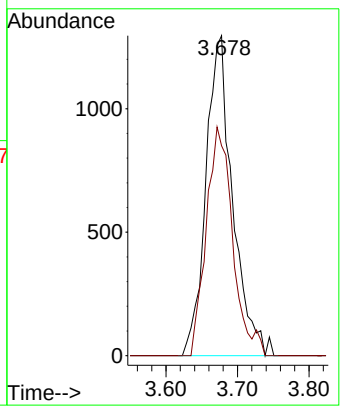


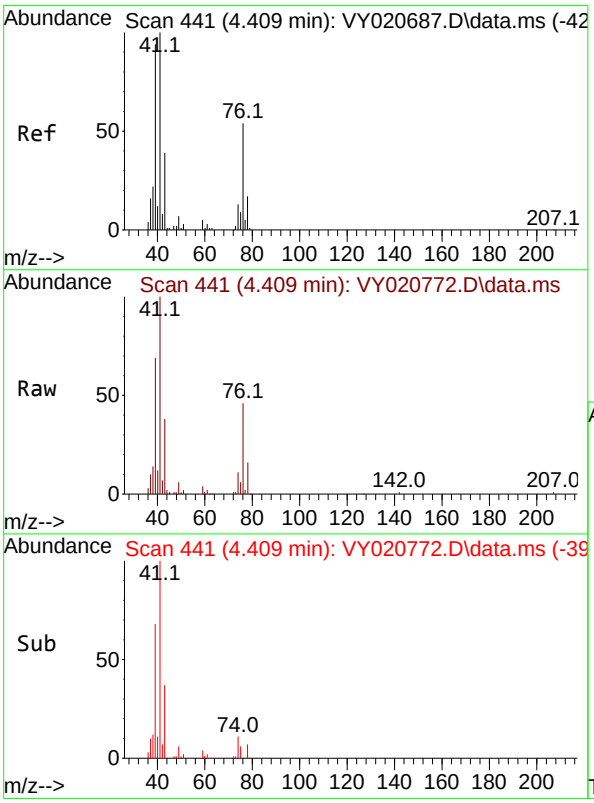
#13
Acrolein
Concen: 109.722 ug/l
RT: 3.678 min Scan# 3
Delta R.T. 0.007 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 3360

Ion	Ratio	Lower	Upper
56	100		
55	70.7	57.0	85.4

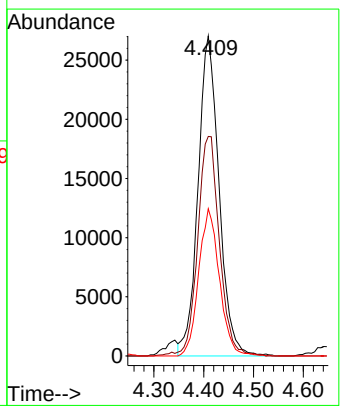


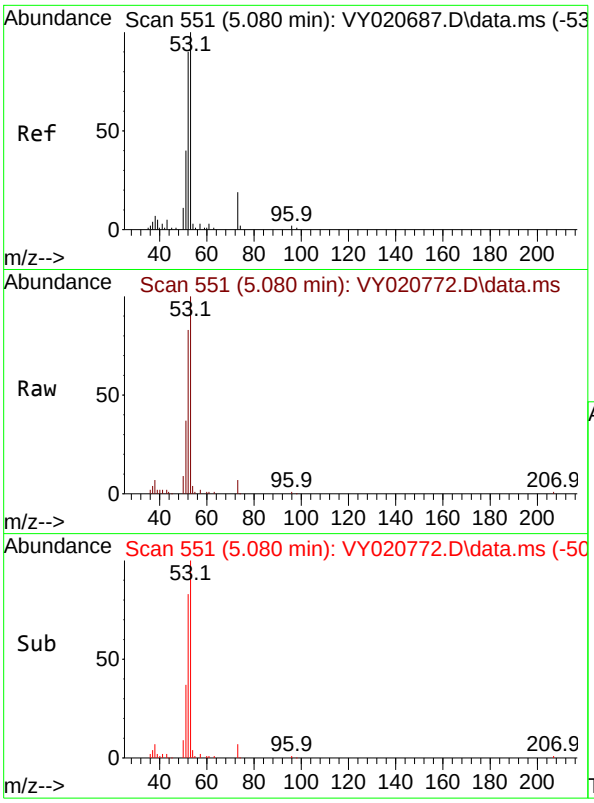


#14
Allyl chloride
Concen: 55.324 ug/l
RT: 4.409 min Scan# 441
Delta R.T. 0.000 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Tgt Ion: 41 Resp: 79133

Ion	Ratio	Lower	Upper
41	100		
39	71.1	73.5	110.3#
76	45.5	41.8	62.8



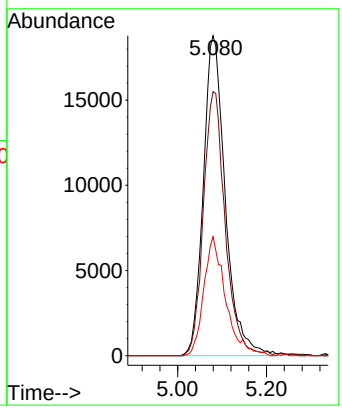


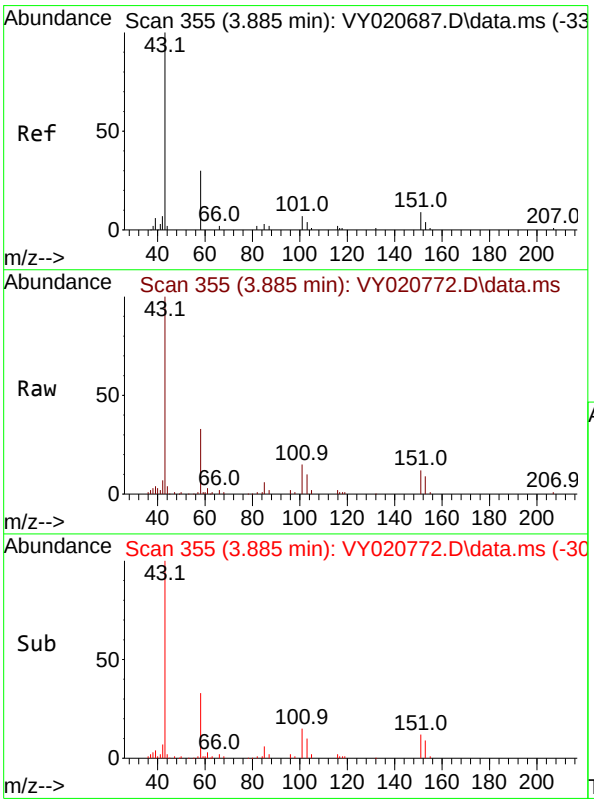
#15
Acrylonitrile
Concen: 280.920 ug/l
RT: 5.080 min Scan# 5
Delta R.T. -0.000 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 53 Resp: 64596

Ion	Ratio	Lower	Upper
53	100		
52	81.4	67.1	100.7
51	37.0	31.4	47.0

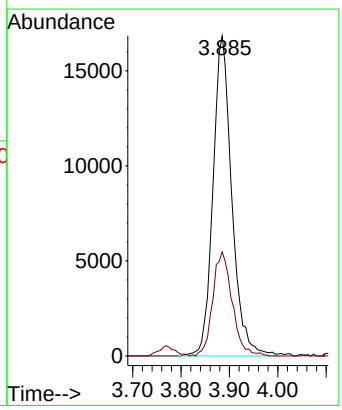


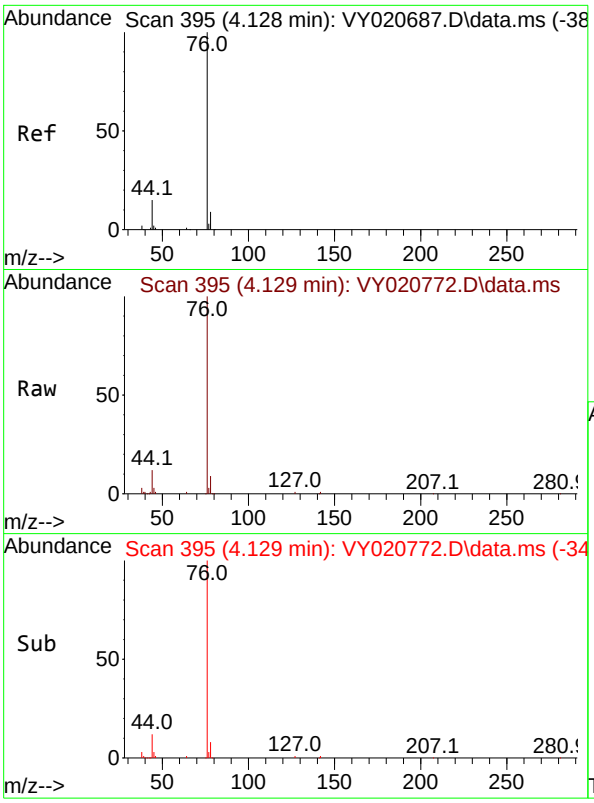


#16
Acetone
Concen: 244.624 ug/l
RT: 3.885 min Scan# 355
Delta R.T. -0.000 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Tgt Ion: 43 Resp: 45460

Ion	Ratio	Lower	Upper
43	100		
58	32.6	25.0	37.6



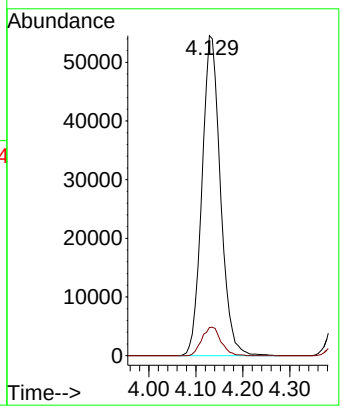


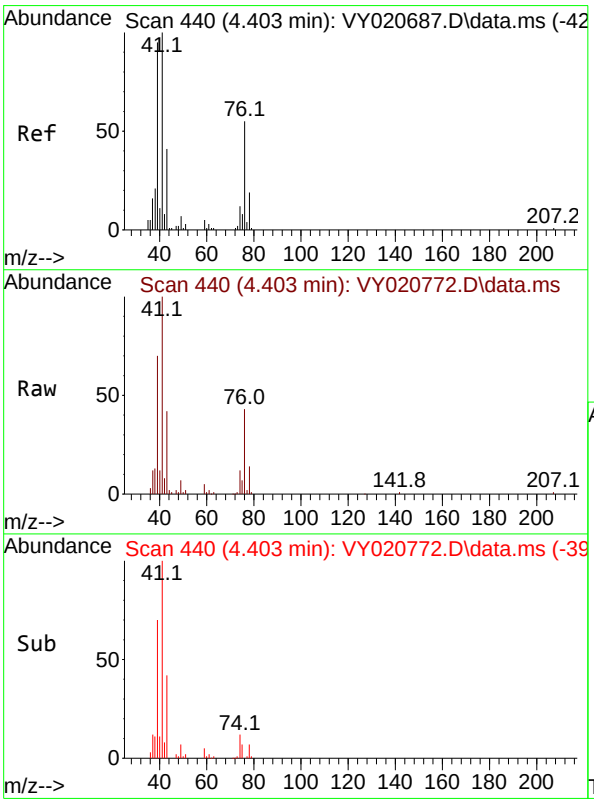
#17
Carbon Disulfide
Concen: 49.713 ug/l
RT: 4.129 min Scan# 3
Delta R.T. 0.001 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 149059

Ion	Ratio	Lower	Upper
76	100		
78	8.8	6.9	10.3

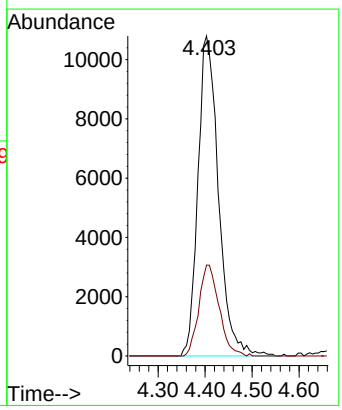


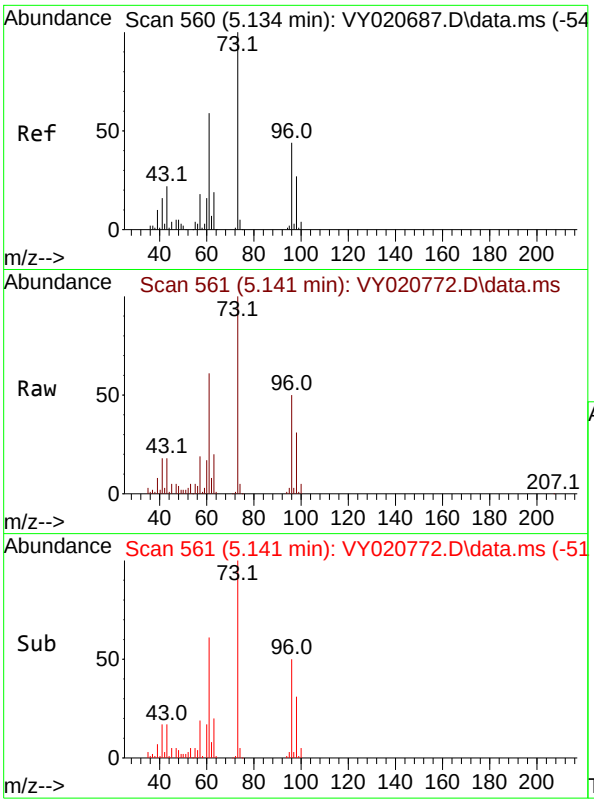


#18
Methyl Acetate
Concen: 65.257 ug/l
RT: 4.403 min Scan# 440
Delta R.T. 0.000 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Tgt Ion: 43 Resp: 32822

Ion	Ratio	Lower	Upper
43	100		
74	27.9	25.3	37.9



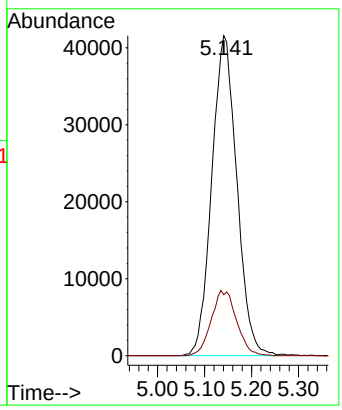


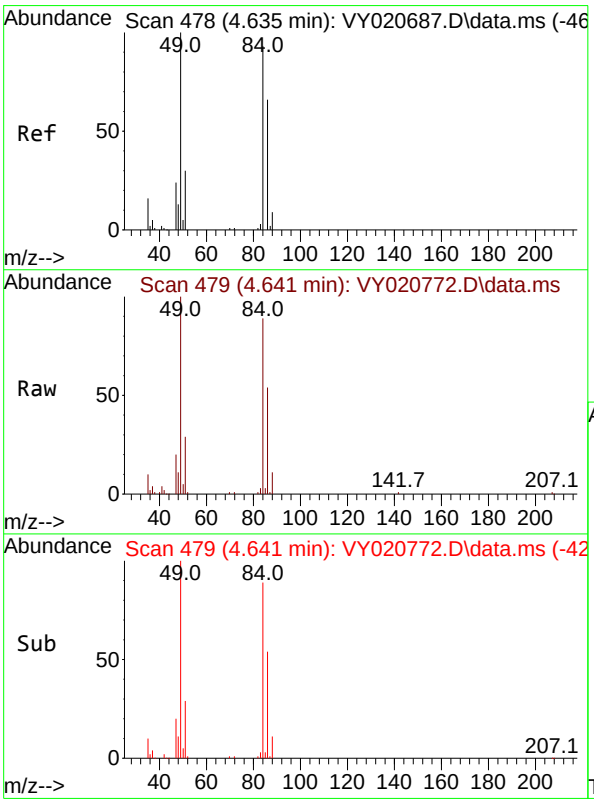
#19
Methyl tert-butyl Ether
Concen: 45.170 ug/l
RT: 5.141 min Scan# 5
Delta R.T. 0.007 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 73 Resp: 153886

Ion	Ratio	Lower	Upper
73	100		
57	19.0	14.4	21.6

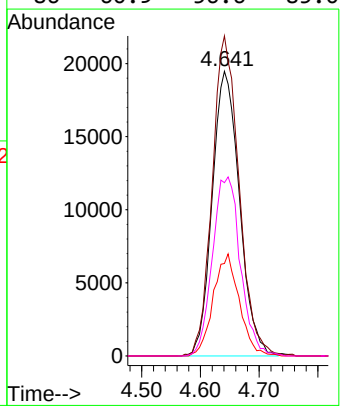


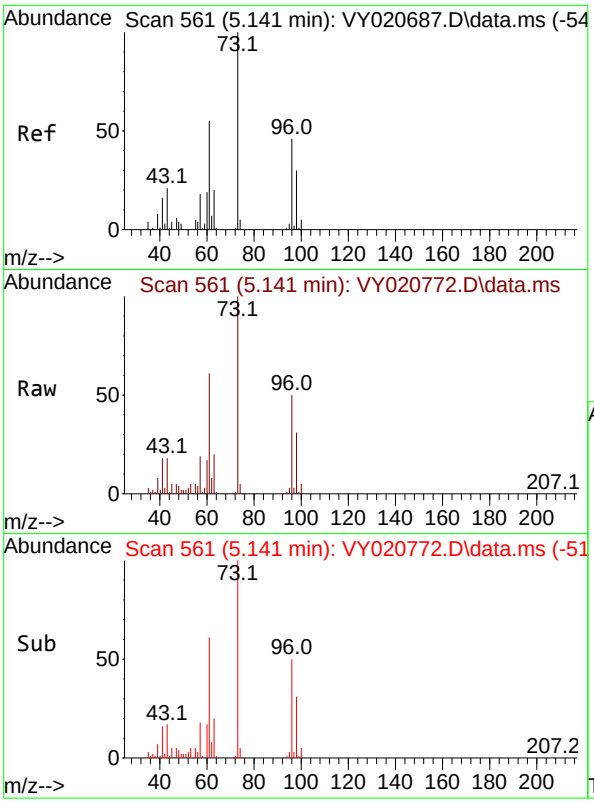


#20
Methylene Chloride
Concen: 52.005 ug/l
RT: 4.641 min Scan# 479
Delta R.T. 0.006 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Tgt Ion: 84 Resp: 62856

Ion	Ratio	Lower	Upper
84	100		
49	112.4	86.4	129.6
51	32.5	25.5	38.3
86	60.9	56.6	85.0



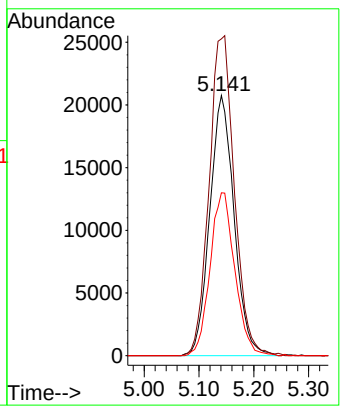


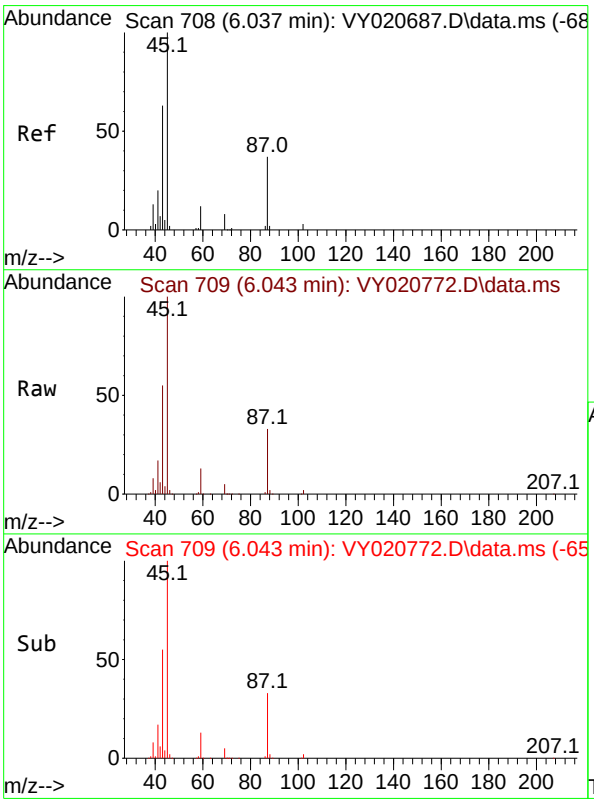
#21
trans-1,2-Dichloroethene
Concen: 48.693 ug/l
RT: 5.141 min Scan# 5
Delta R.T. -0.000 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 64136

Ion	Ratio	Lower	Upper
96	100		
61	121.7	96.1	144.1
98	62.6	52.7	79.1

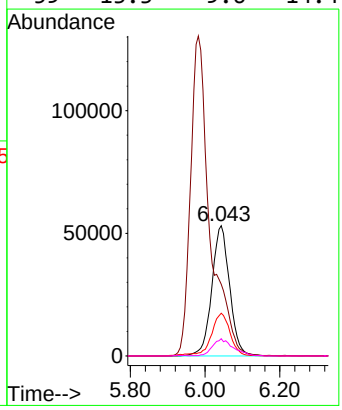


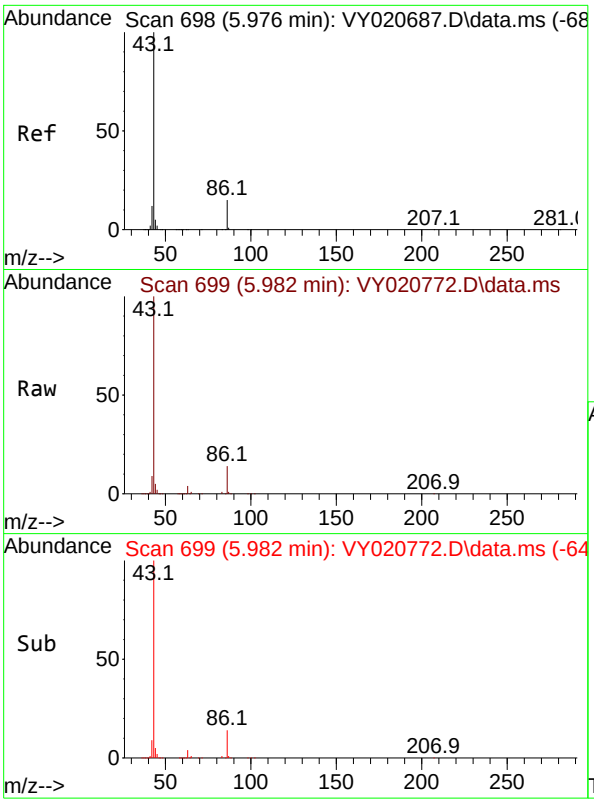


#22
Diisopropyl ether
Concen: 60.484 ug/l
RT: 6.043 min Scan# 709
Delta R.T. 0.006 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Tgt Ion: 45 Resp: 175869

Ion	Ratio	Lower	Upper
45	100		
43	54.7	51.3	76.9
87	32.8	30.6	46.0
59	13.3	9.6	14.4



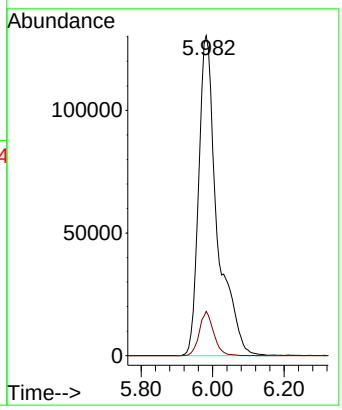


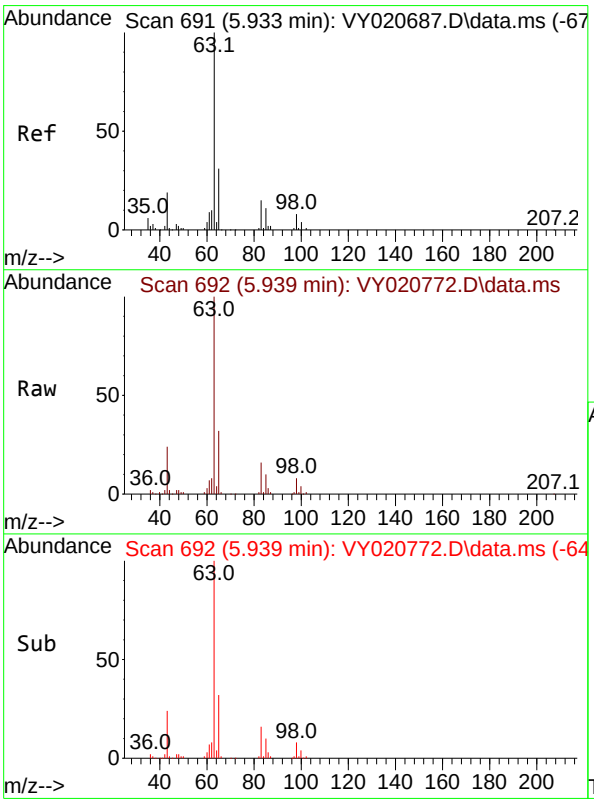
#23
Vinyl Acetate
Concen: 270.365 ug/l
RT: 5.982 min Scan# 6
Delta R.T. 0.006 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 469561

Ion	Ratio	Lower	Upper
43	100		
86	13.9	12.0	18.0

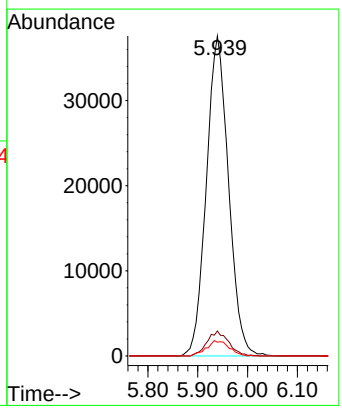


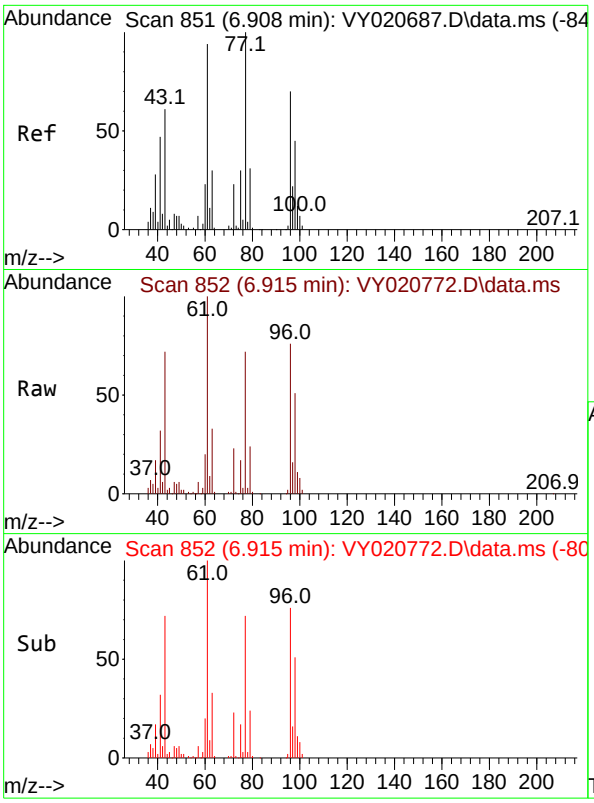


#24
1,1-Dichloroethane
Concen: 53.260 ug/l
RT: 5.939 min Scan# 692
Delta R.T. 0.006 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Tgt Ion: 63 Resp: 116109

Ion	Ratio	Lower	Upper
63	100		
98	7.8	4.0	12.0
100	4.3	2.1	6.2



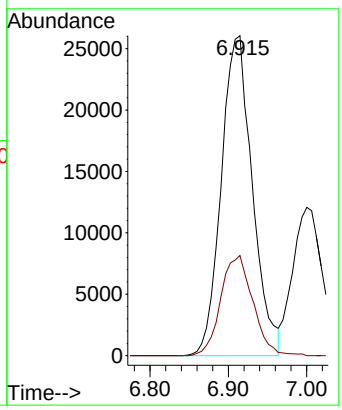


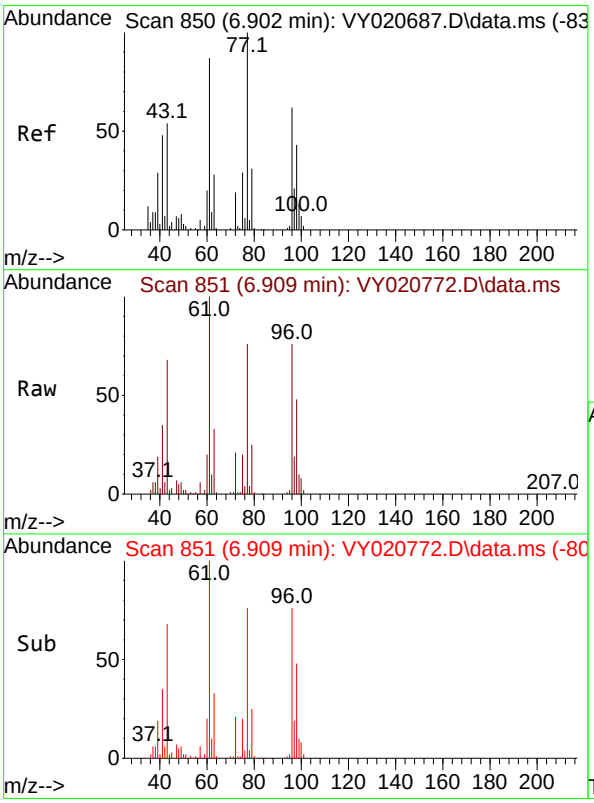
#25
2-Butanone
Concen: 286.506 ug/l
RT: 6.915 min Scan# 8
Delta R.T. 0.007 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 71923

Ion	Ratio	Lower	Upper
43	100		
72	31.3	29.5	44.3

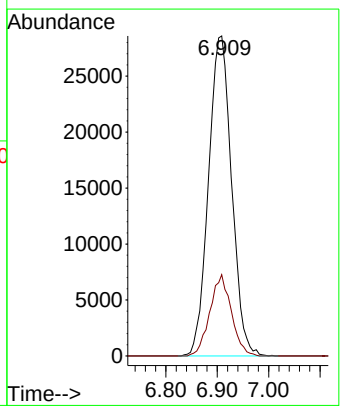


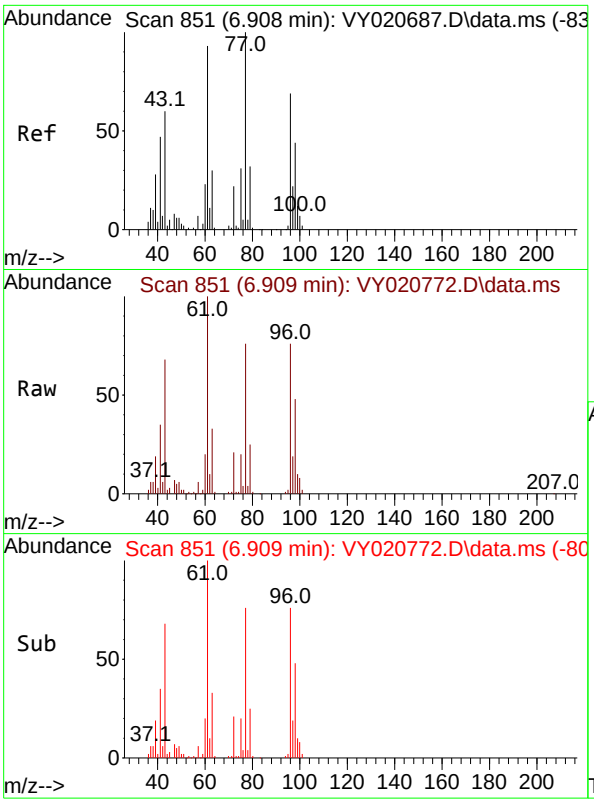


#26
2,2-Dichloropropane
Concen: 33.460 ug/l
RT: 6.909 min Scan# 851
Delta R.T. 0.007 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Tgt Ion: 77 Resp: 89280

Ion	Ratio	Lower	Upper
77	100		
97	23.6	10.8	32.4



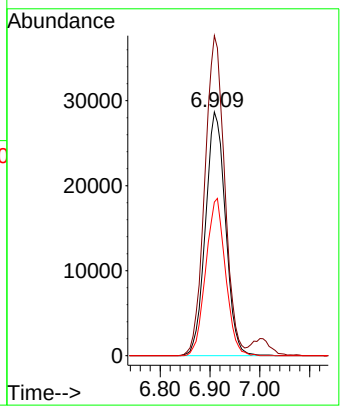


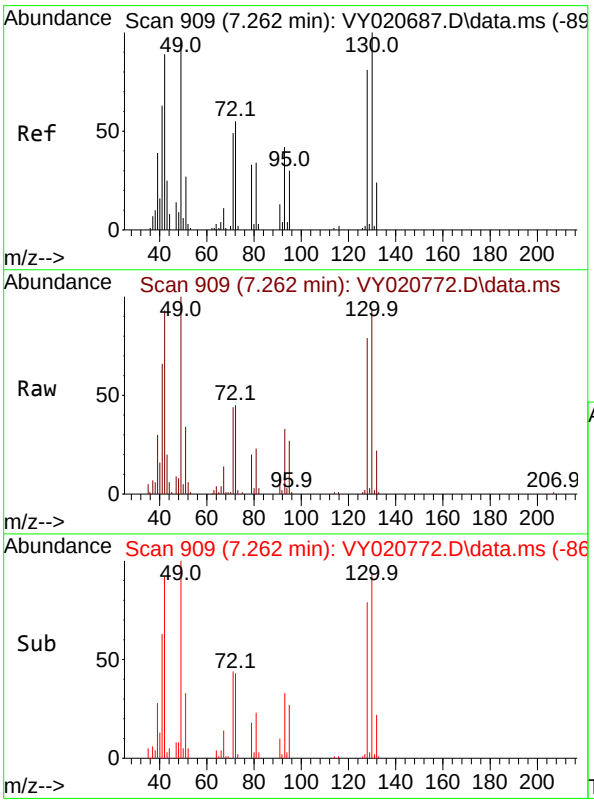
#27
cis-1,2-Dichloroethene
Concen: 50.547 ug/l
RT: 6.909 min Scan# 8
Delta R.T. 0.001 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 79730

Ion	Ratio	Lower	Upper
96	100		
61	130.6	0.0	277.2
98	63.8	0.0	131.0

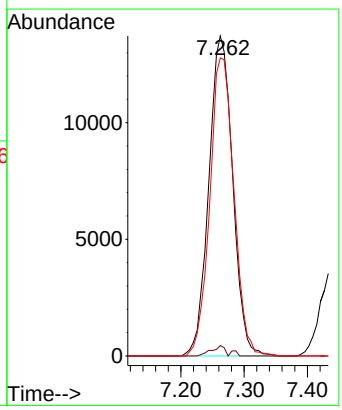


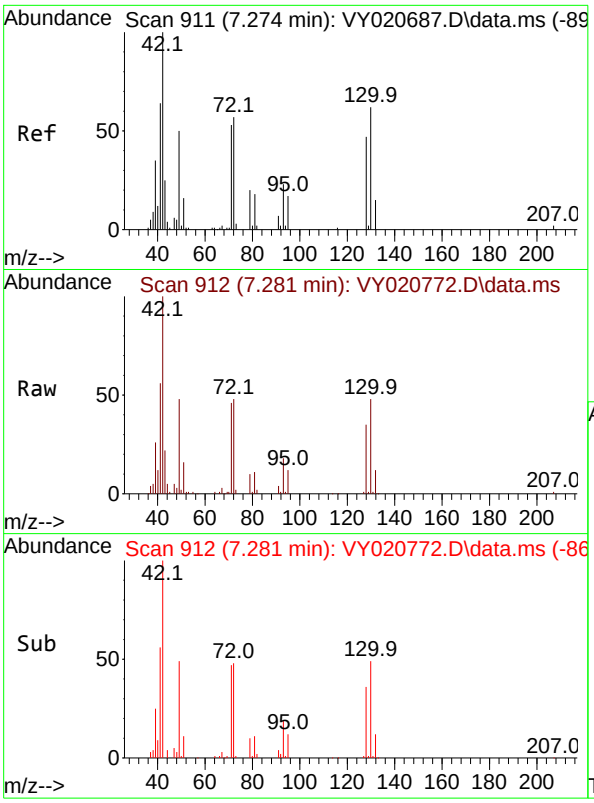


#28
Bromochloromethane
Concen: 62.168 ug/l
RT: 7.262 min Scan# 909
Delta R.T. 0.000 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Tgt Ion: 49 Resp: 35840

Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	5.4
130	94.2	87.2	130.8



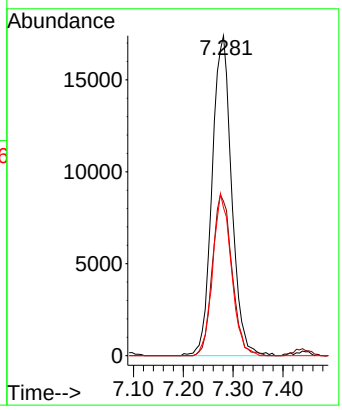


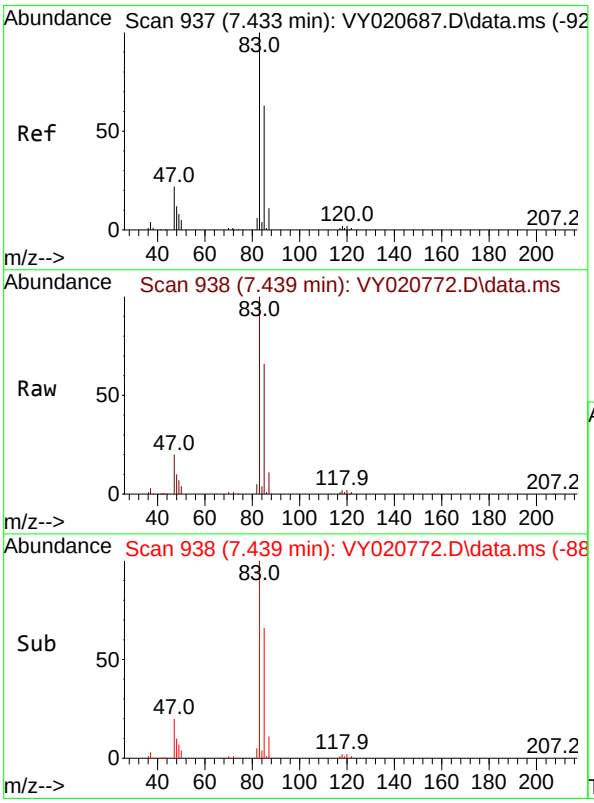
#29
Tetrahydrofuran
Concen: 307.470 ug/l
RT: 7.281 min Scan# 91
Delta R.T. 0.007 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 42 Resp: 47378

Ion	Ratio	Lower	Upper
42	100		
72	50.3	47.4	71.0
71	48.3	42.8	64.2

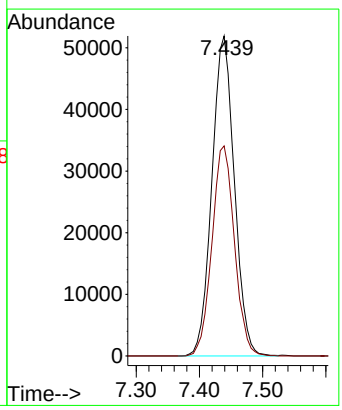


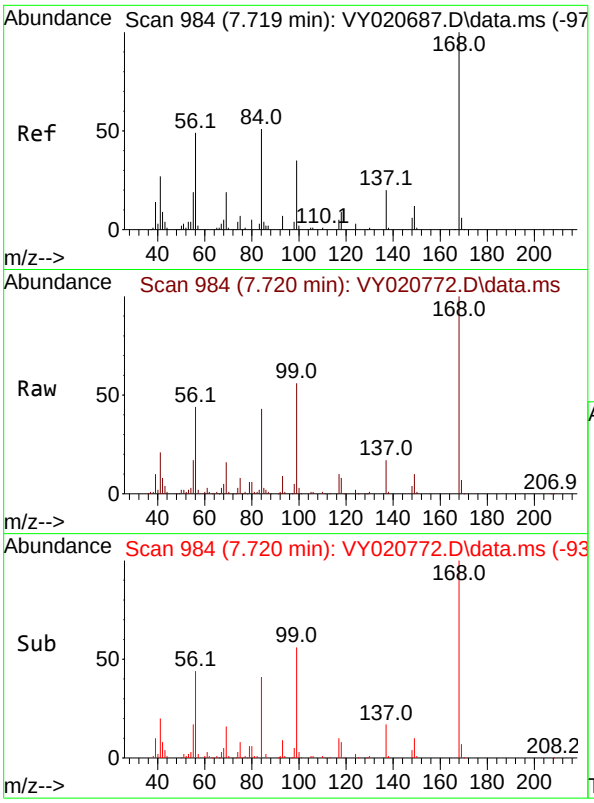


#30
Chloroform
Concen: 45.574 ug/l
RT: 7.439 min Scan# 938
Delta R.T. 0.006 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Tgt Ion: 83 Resp: 127808

Ion	Ratio	Lower	Upper
83	100		
85	65.6	50.2	75.2



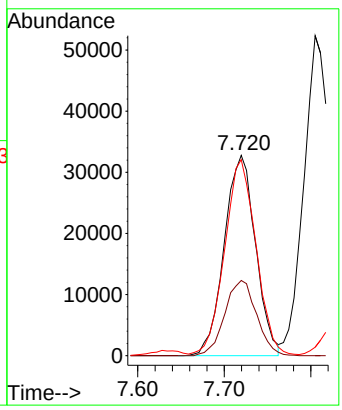


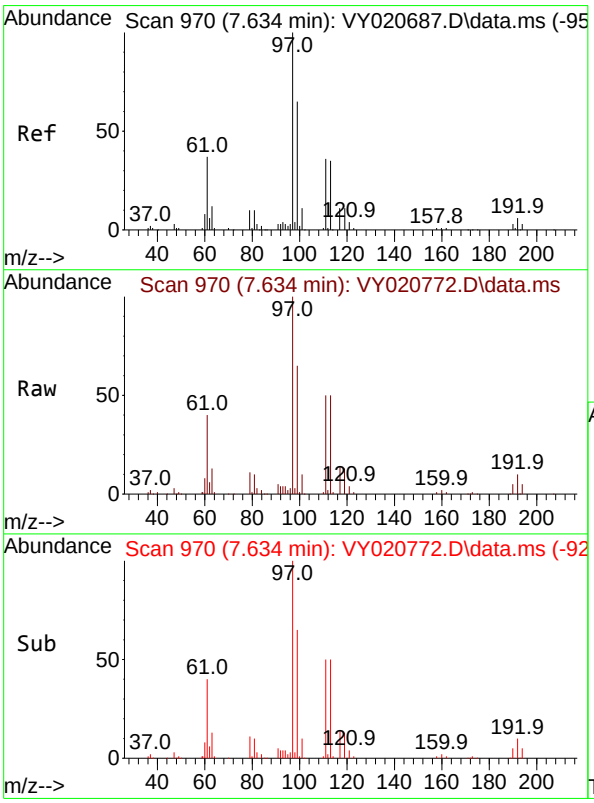
#31
Cyclohexane
Concen: 43.789 ug/l
RT: 7.720 min Scan# 9
Delta R.T. 0.001 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 82401

Ion	Ratio	Lower	Upper
56	100		
69	37.6	31.3	46.9
84	95.7	83.9	125.9

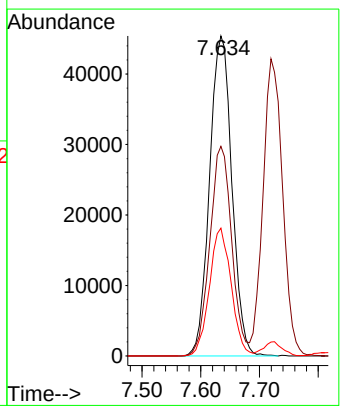


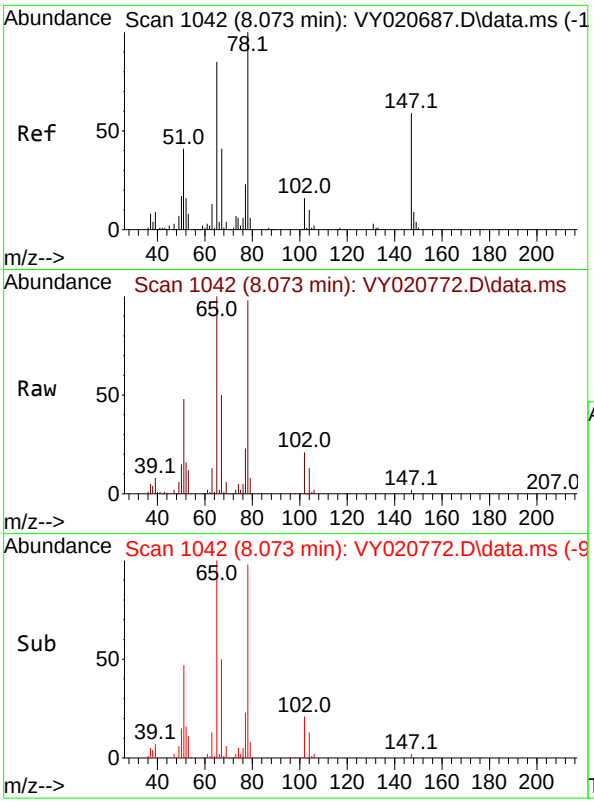


#32
1,1,1-Trichloroethane
Concen: 39.828 ug/l
RT: 7.634 min Scan# 970
Delta R.T. 0.000 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Tgt Ion: 97 Resp: 119726

Ion	Ratio	Lower	Upper
97	100		
99	64.6	51.0	76.6
61	39.0	30.0	45.0



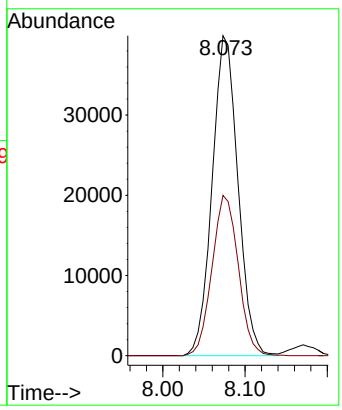


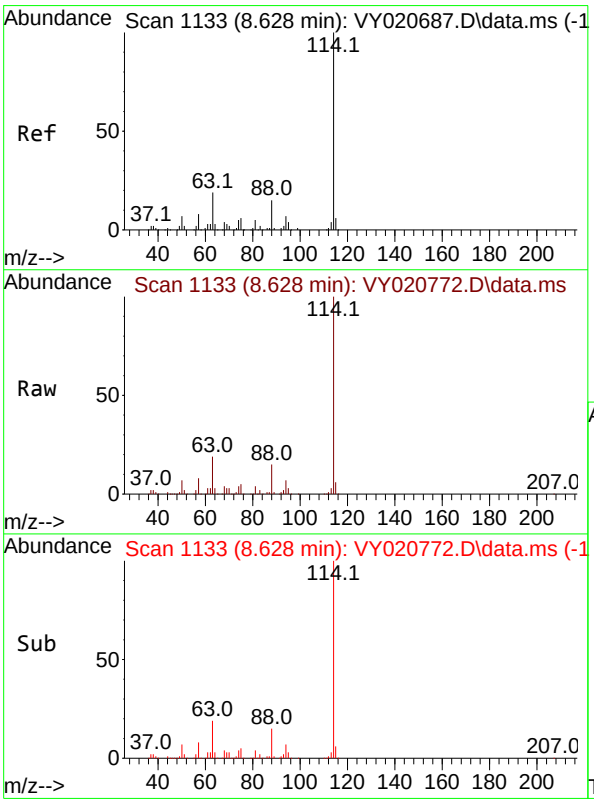
#33
1,2-Dichloroethane-d4
Concen: 59.370 ug/l
RT: 8.073 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 65 Resp: 86971

Ion	Ratio	Lower	Upper
65	100		
67	51.0	0.0	98.0

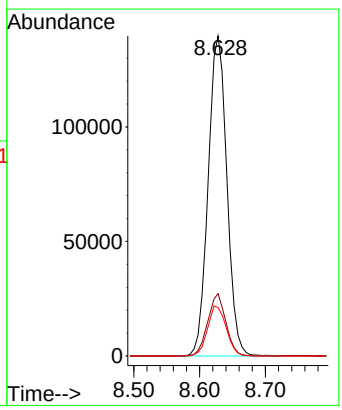


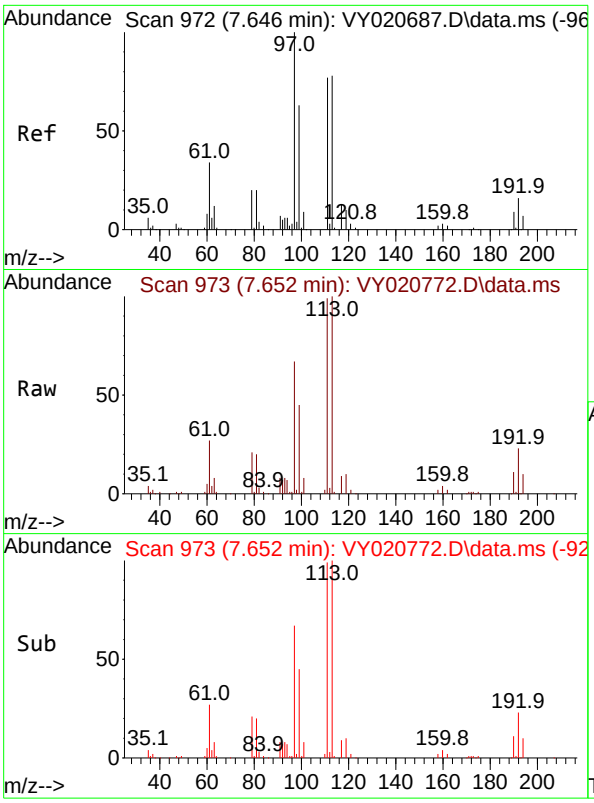


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.628 min Scan# 1133
Delta R.T. -0.000 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Tgt Ion:114 Resp: 276983

Ion	Ratio	Lower	Upper
114	100		
63	19.5	0.0	38.4
88	15.1	0.0	30.4



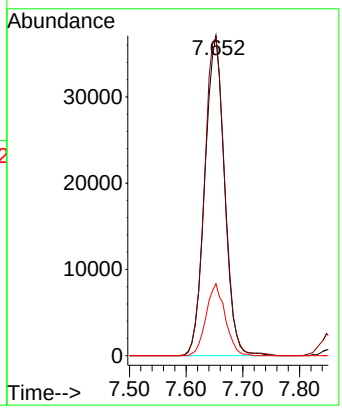


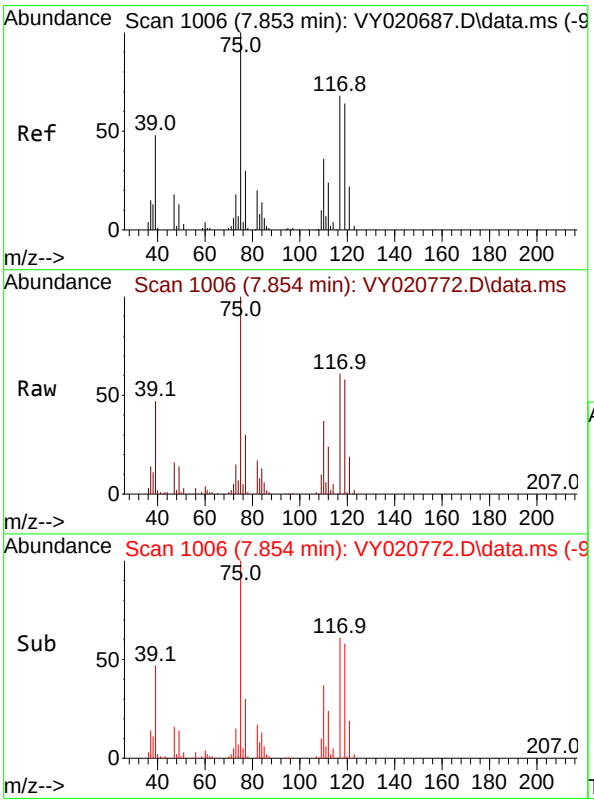
#35
Dibromofluoromethane
Concen: 58.545 ug/l
RT: 7.652 min Scan# 9
Delta R.T. 0.006 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:113 Resp: 89320

Ion	Ratio	Lower	Upper
113	100		
111	101.8	79.8	119.8
192	21.9	17.0	25.6

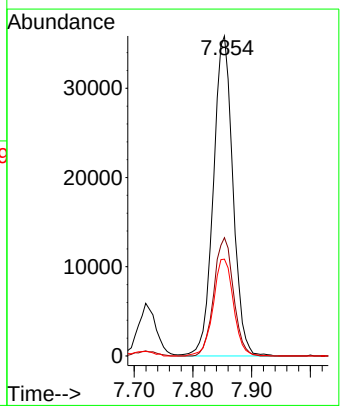


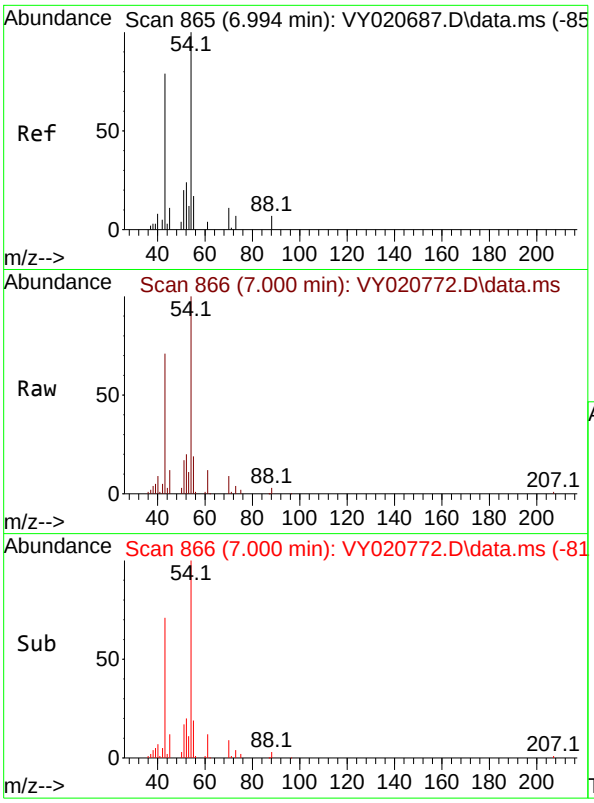


#36
1,1-Dichloropropene
Concen: 41.159 ug/l
RT: 7.854 min Scan# 1006
Delta R.T. 0.001 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Tgt Ion: 75 Resp: 82948

Ion	Ratio	Lower	Upper
75	100		
110	37.0	19.6	58.7
77	31.4	25.1	37.7



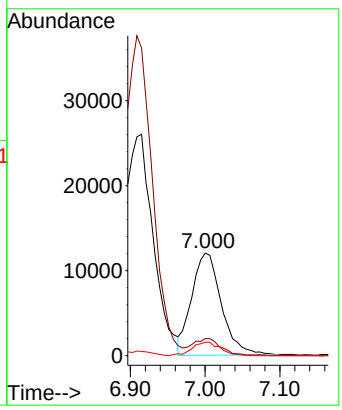


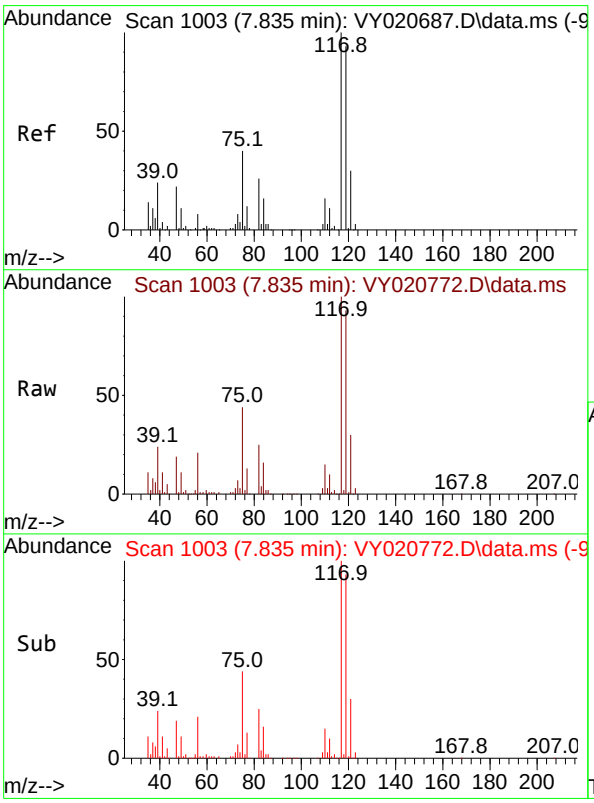
#37
Ethyl Acetate
Concen: 49.966 ug/l
RT: 7.000 min Scan# 8
Delta R.T. 0.006 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 33182

Ion	Ratio	Lower	Upper
43	100		
61	16.6	11.7	17.5
70	12.5	11.0	16.4

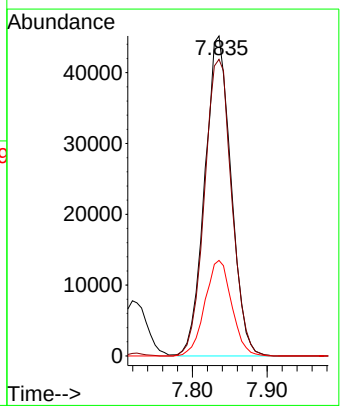


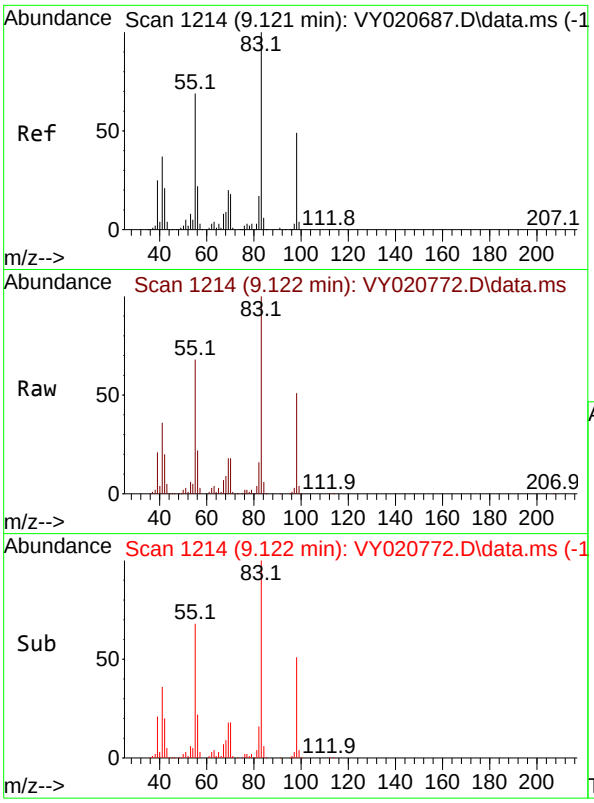


#38
Carbon Tetrachloride
Concen: 33.292 ug/l
RT: 7.835 min Scan# 1003
Delta R.T. 0.000 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Tgt Ion:117 Resp: 110483

Ion	Ratio	Lower	Upper
117	100		
119	92.7	74.4	111.6
121	29.8	24.2	36.2



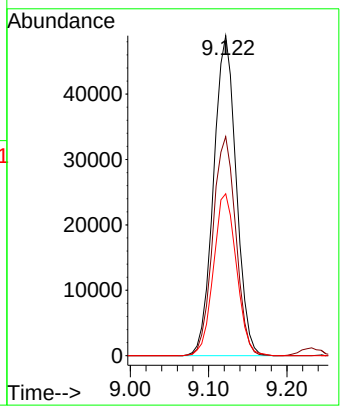


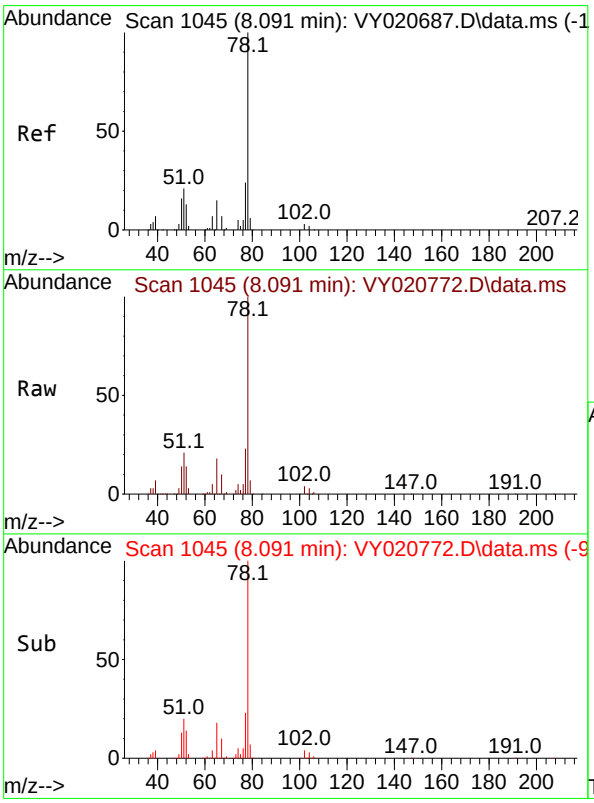
#39
Methylcyclohexane
Concen: 38.076 ug/l
RT: 9.122 min Scan# 1
Delta R.T. 0.001 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 98354

Ion	Ratio	Lower	Upper
83	100		
55	68.4	55.0	82.4
98	50.6	39.0	58.6

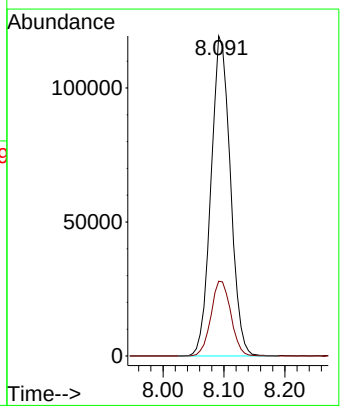


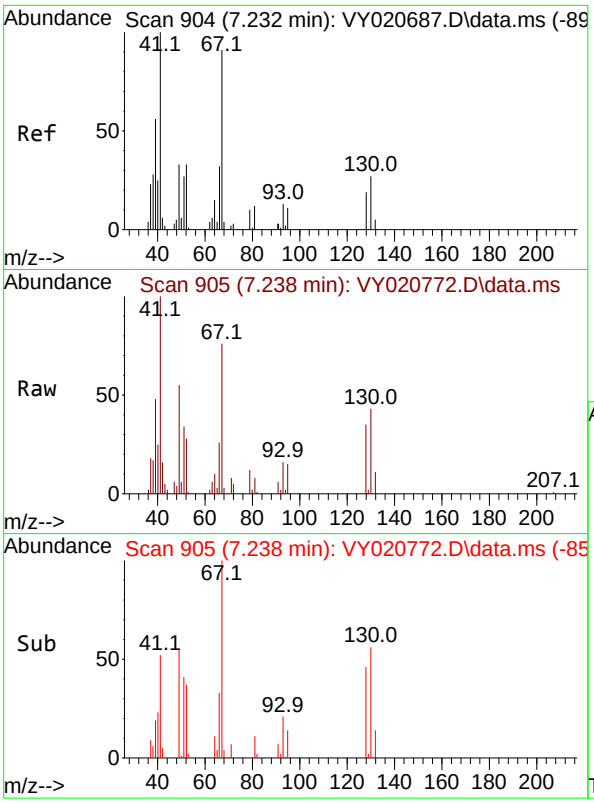


#40
Benzene
Concen: 45.152 ug/l
RT: 8.091 min Scan# 1045
Delta R.T. 0.000 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Tgt Ion: 78 Resp: 263720

Ion	Ratio	Lower	Upper
78	100		
77	23.3	19.2	28.8



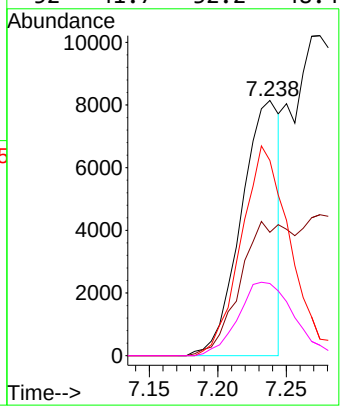


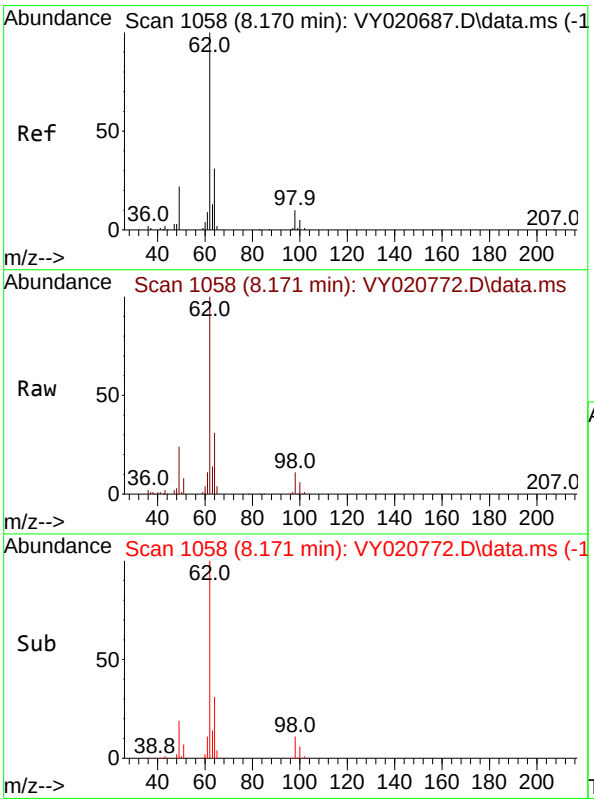
#41
Methacrylonitrile
Concen: 47.347 ug/l
RT: 7.238 min Scan# 9
Delta R.T. 0.006 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 41 Resp: 15883

Ion	Ratio	Lower	Upper
41	100		
39	72.1	46.6	70.0#
67	105.9	74.7	112.1
52	41.7	32.2	48.4

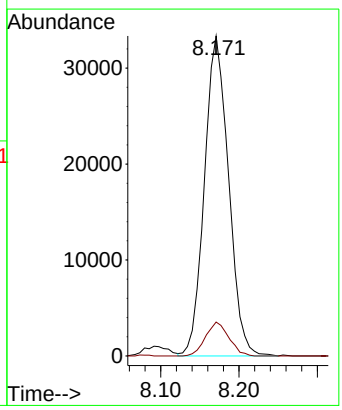


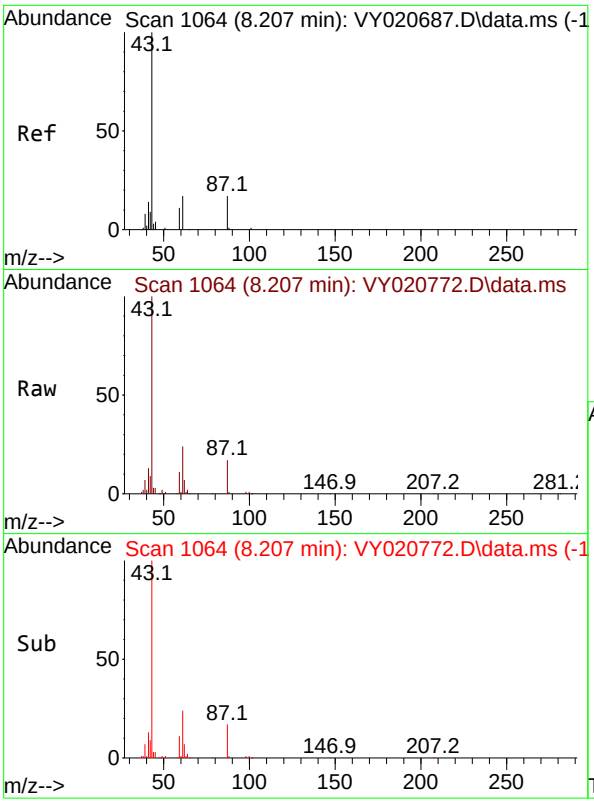


#42
1,2-Dichloroethane
Concen: 38.143 ug/l
RT: 8.171 min Scan# 1058
Delta R.T. 0.001 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Tgt Ion: 62 Resp: 71436

Ion	Ratio	Lower	Upper
62	100		
98	10.2	0.0	16.6



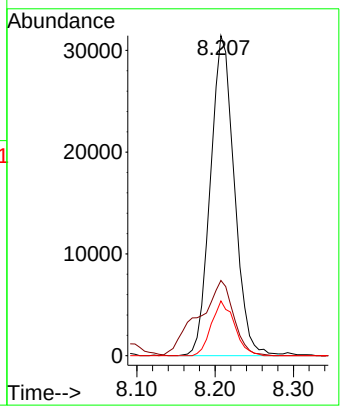


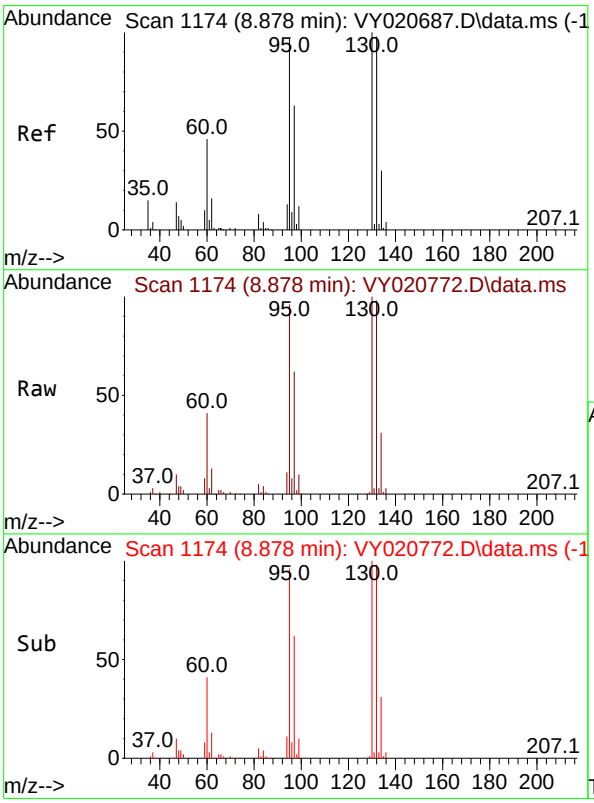
#43
Isopropyl Acetate
Concen: 47.193 ug/l
RT: 8.207 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 66615

Ion	Ratio	Lower	Upper
43	100		
61	34.4	27.0	40.4
87	16.6	14.2	21.4

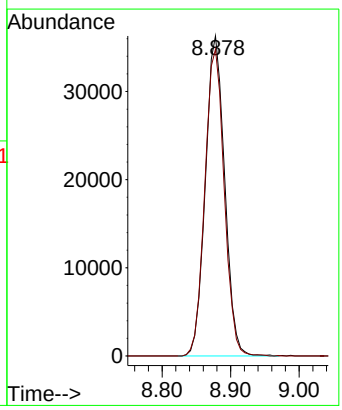


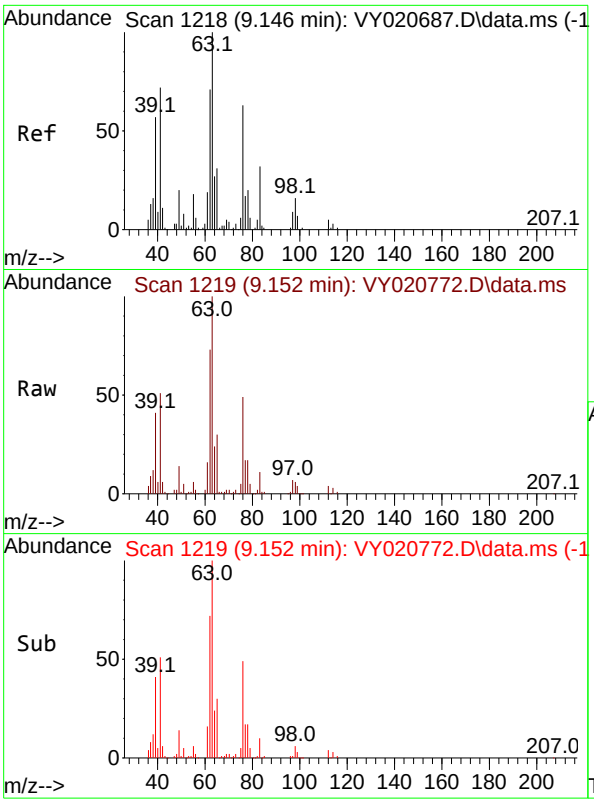


#44
Trichloroethene
Concen: 40.707 ug/l
RT: 8.878 min Scan# 1174
Delta R.T. -0.000 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Tgt Ion:130 Resp: 71014

Ion	Ratio	Lower	Upper
130	100		
95	95.8	0.0	194.8



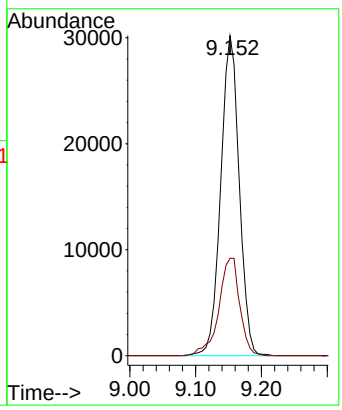


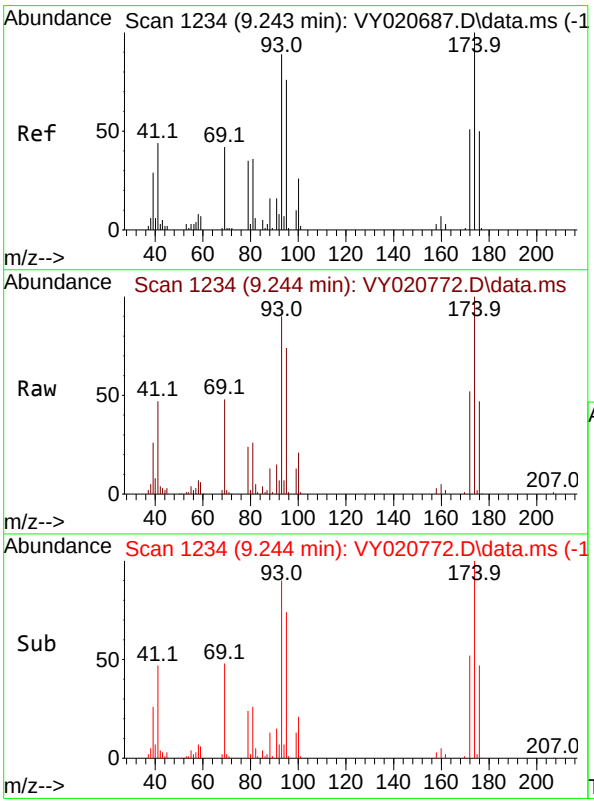
#45
1,2-Dichloropropane
Concen: 49.947 ug/l
RT: 9.152 min Scan# 1
Delta R.T. 0.006 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 63 Resp: 59052

Ion	Ratio	Lower	Upper
63	100		
65	30.5	24.6	36.8

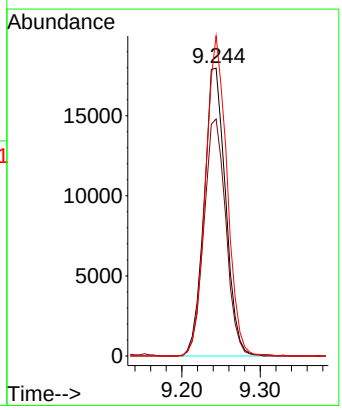


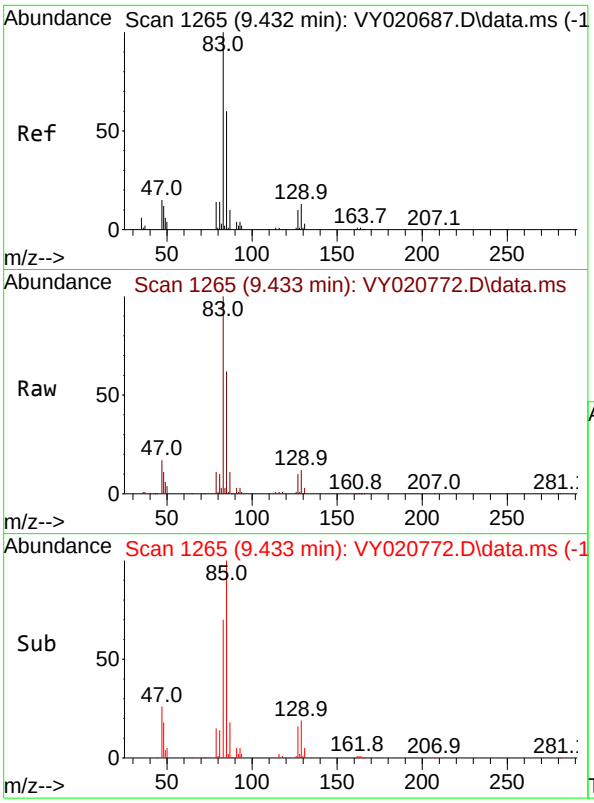


#46
Dibromomethane
Concen: 41.889 ug/l
RT: 9.244 min Scan# 1234
Delta R.T. 0.001 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Tgt Ion: 93 Resp: 34267

Ion	Ratio	Lower	Upper
93	100		
95	83.9	67.8	101.8
174	110.8	89.4	134.0



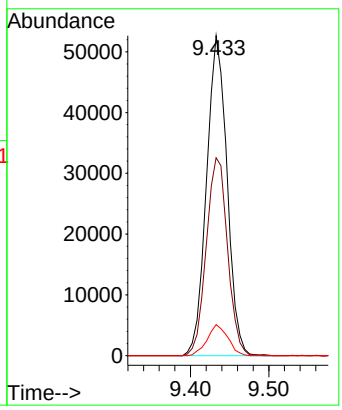


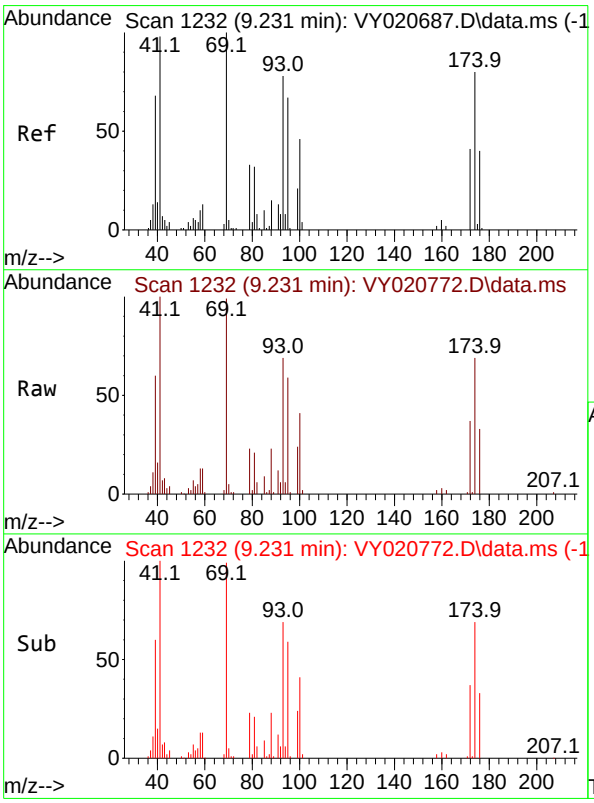
#47
Bromodichloromethane
Concen: 41.270 ug/l
RT: 9.433 min Scan# 1
Delta R.T. 0.001 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 95714

Ion	Ratio	Lower	Upper
83	100		
85	61.8	47.6	71.4
127	9.7	7.9	11.9

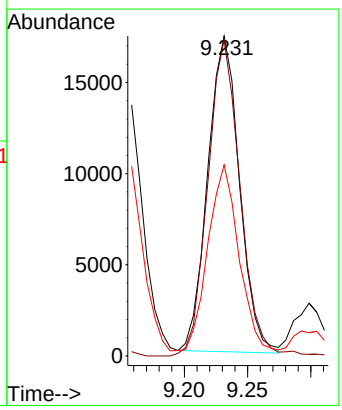


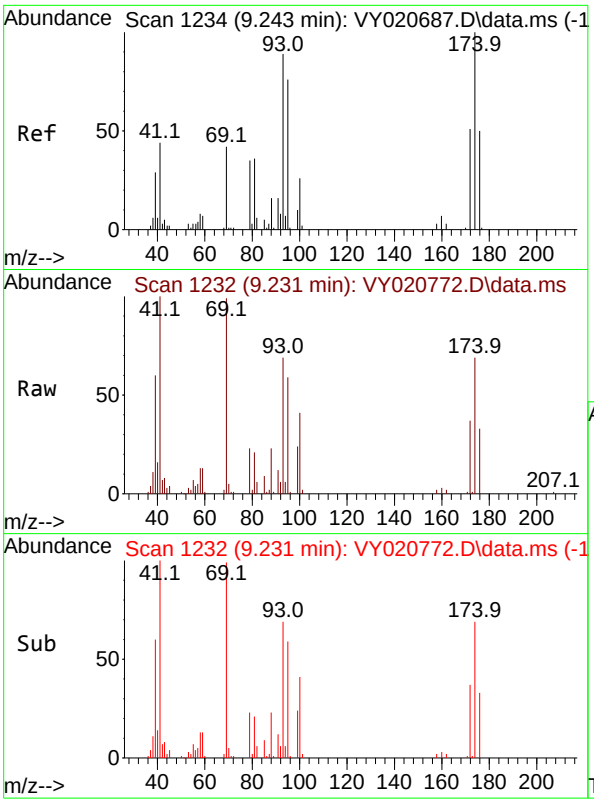


#48
Methyl methacrylate
Concen: 45.772 ug/l
RT: 9.231 min Scan# 1232
Delta R.T. 0.000 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Tgt Ion: 41 Resp: 30172

Ion	Ratio	Lower	Upper
41	100		
69	102.0	83.1	124.7
39	61.5	57.3	85.9



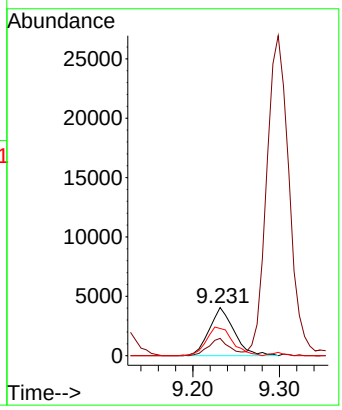


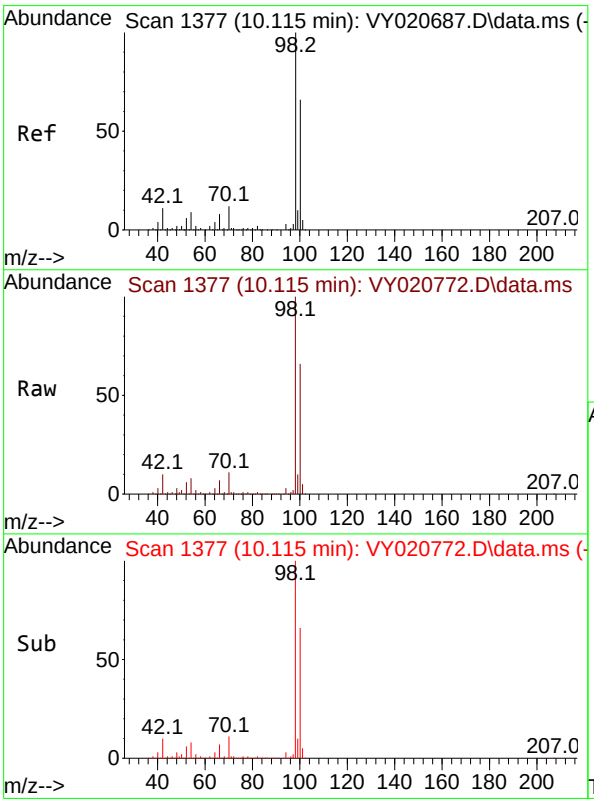
#49
1,4-Dioxane
Concen: 1034.883 ug/l
RT: 9.231 min Scan# 1
Delta R.T. -0.012 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 88 Resp: 8064

Ion	Ratio	Lower	Upper
88	100		
43	30.7	22.1	33.1
58	62.3	46.7	70.1

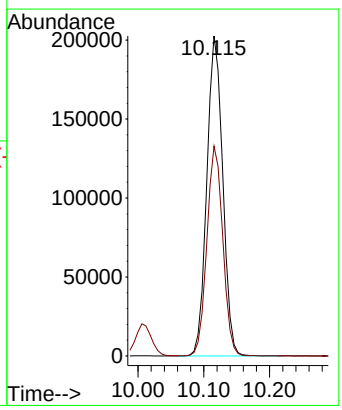


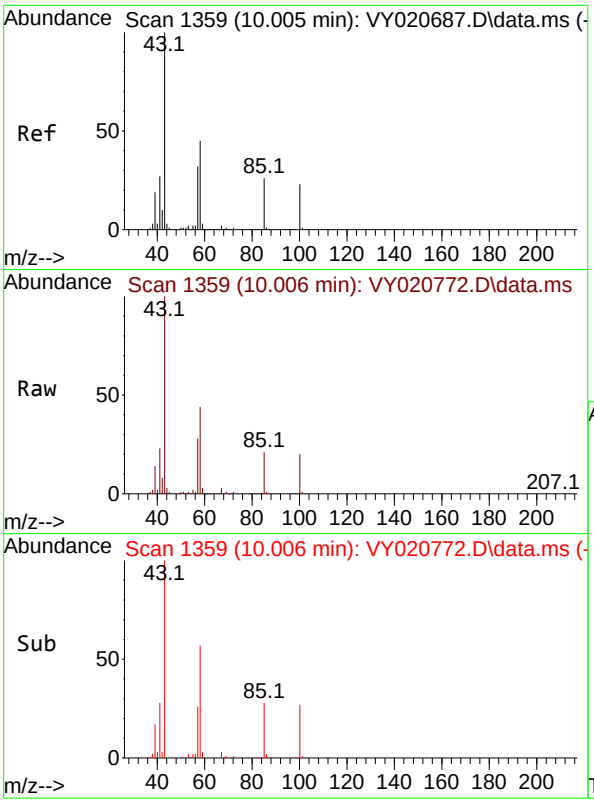


#50
Toluene-d8
Concen: 55.981 ug/l
RT: 10.115 min Scan# 1377
Delta R.T. 0.000 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Tgt Ion: 98 Resp: 340929

Ion	Ratio	Lower	Upper
98	100		
100	65.7	52.2	78.4



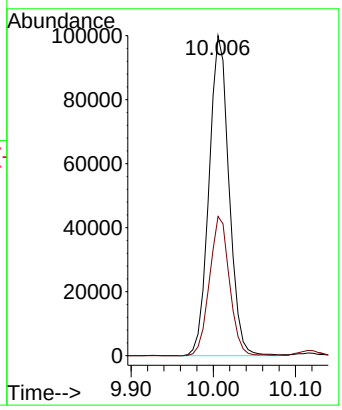


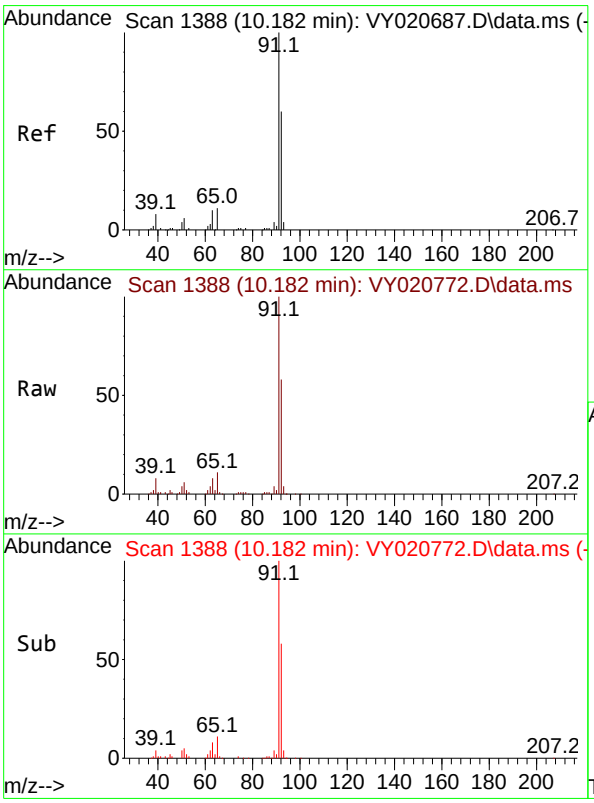
#51
4-Methyl-2-Pentanone
Concen: 248.019 ug/l
RT: 10.006 min Scan# 1
Delta R.T. 0.001 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 168979

Ion	Ratio	Lower	Upper
43	100		
58	43.5	35.1	52.7

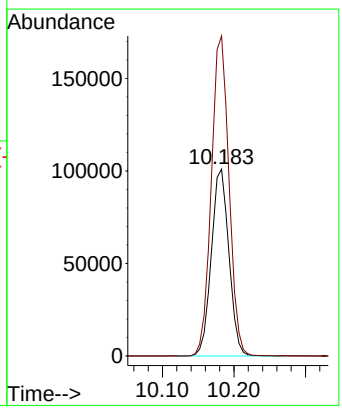


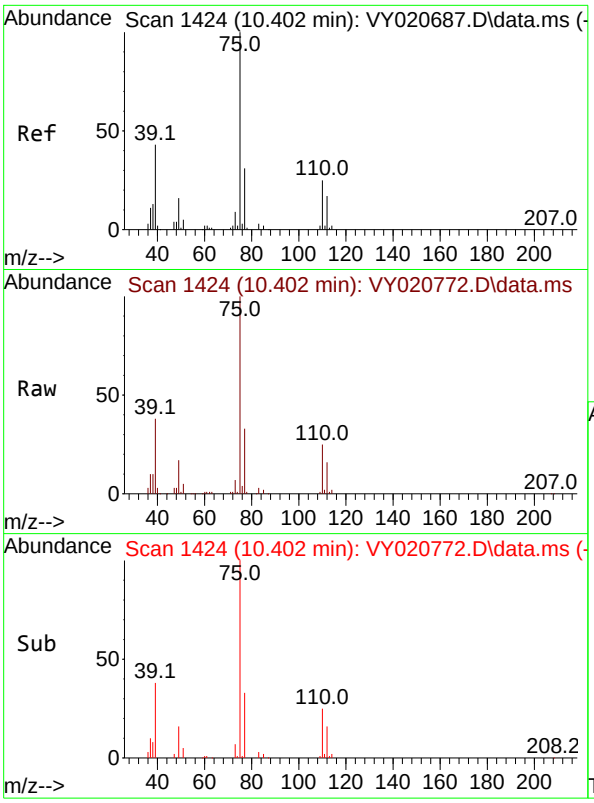


#52
Toluene
Concen: 42.977 ug/l
RT: 10.182 min Scan# 1388
Delta R.T. 0.000 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Tgt Ion: 92 Resp: 172043

Ion	Ratio	Lower	Upper
92	100		
91	172.1	137.7	206.5



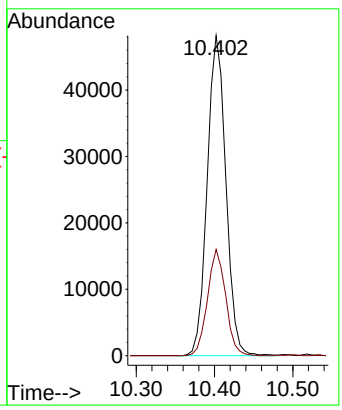


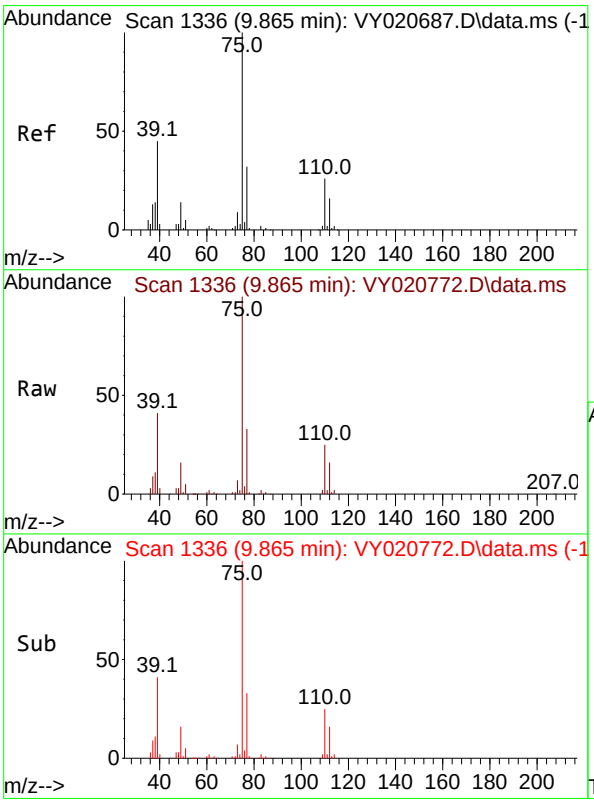
#53
t-1,3-Dichloropropene
Concen: 39.103 ug/l
RT: 10.402 min Scan# 14
Delta R.T. -0.000 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 79651

Ion	Ratio	Lower	Upper
75	100		
77	33.2	25.1	37.7

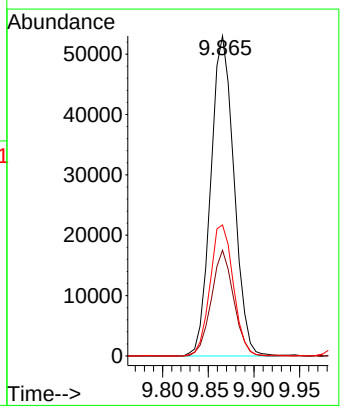


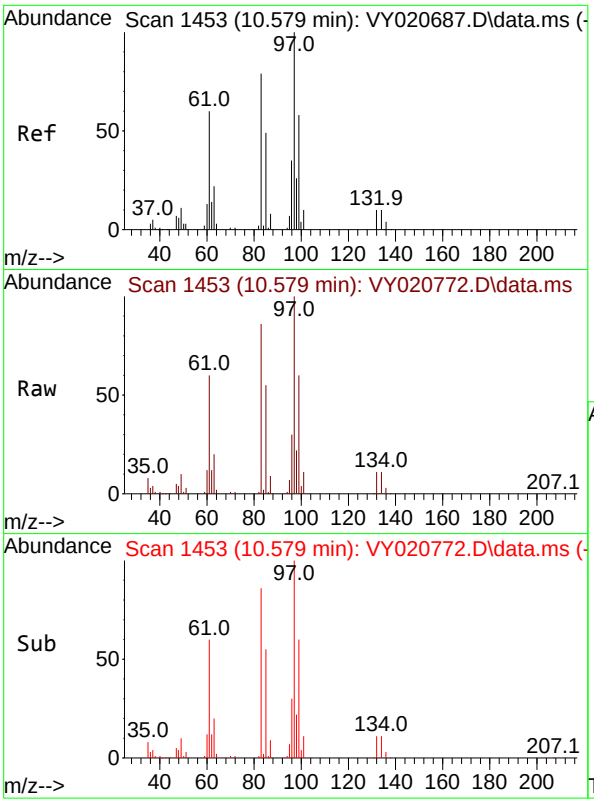


#54
cis-1,3-Dichloropropene
Concen: 41.893 ug/l
RT: 9.865 min Scan# 1336
Delta R.T. 0.000 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Tgt Ion: 75 Resp: 93536

Ion	Ratio	Lower	Upper
75	100		
77	33.0	25.6	38.4
39	40.9	36.2	54.2



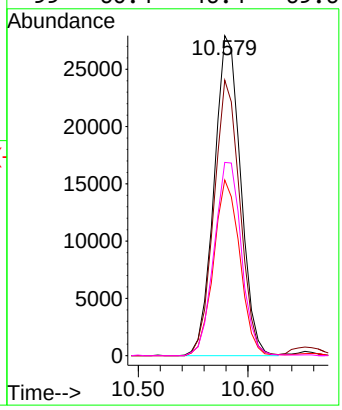


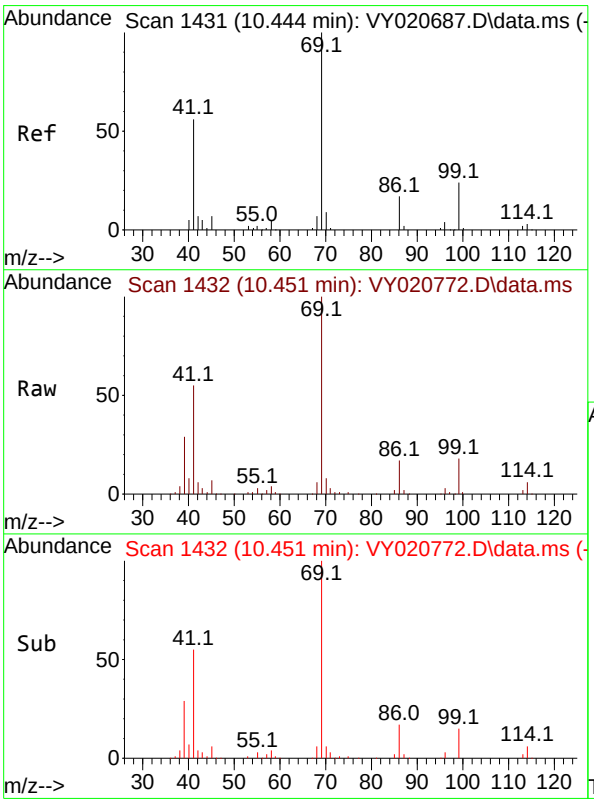
#55
1,1,2-Trichloroethane
Concen: 44.953 ug/l
RT: 10.579 min Scan# 14
Delta R.T. -0.000 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 97 Resp: 46940

Ion	Ratio	Lower	Upper
97	100		
83	86.1	63.1	94.7
85	54.9	39.5	59.3
99	60.4	46.4	69.6

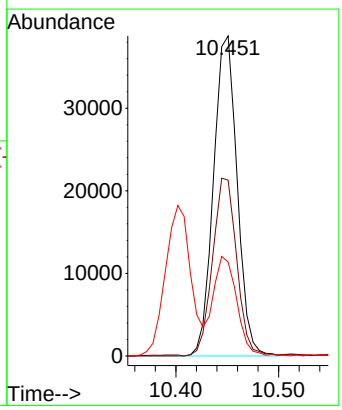


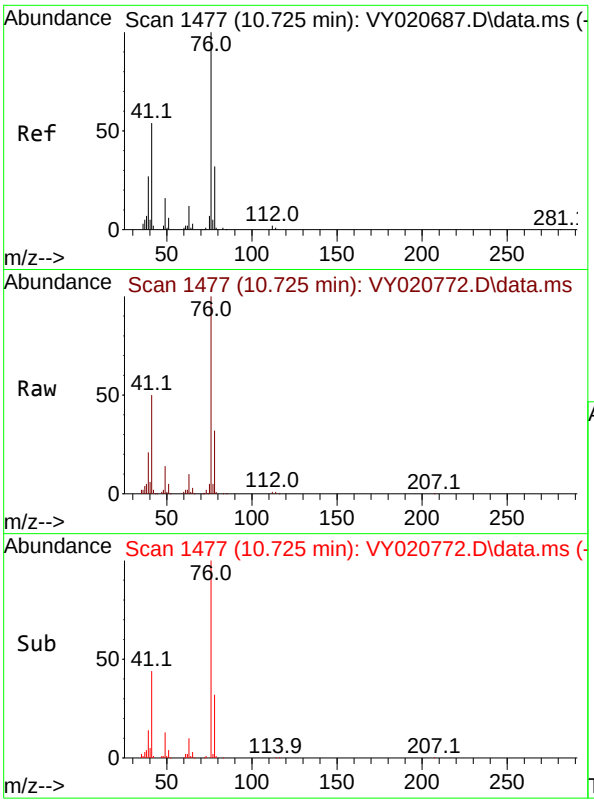


#56
Ethyl methacrylate
Concen: 45.108 ug/l
RT: 10.451 min Scan# 1432
Delta R.T. 0.007 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Tgt Ion: 69 Resp: 61879

Ion	Ratio	Lower	Upper
69	100		
41	56.7	43.8	65.6
39	31.2	32.0	48.0#



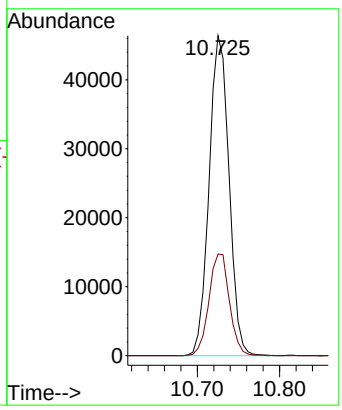


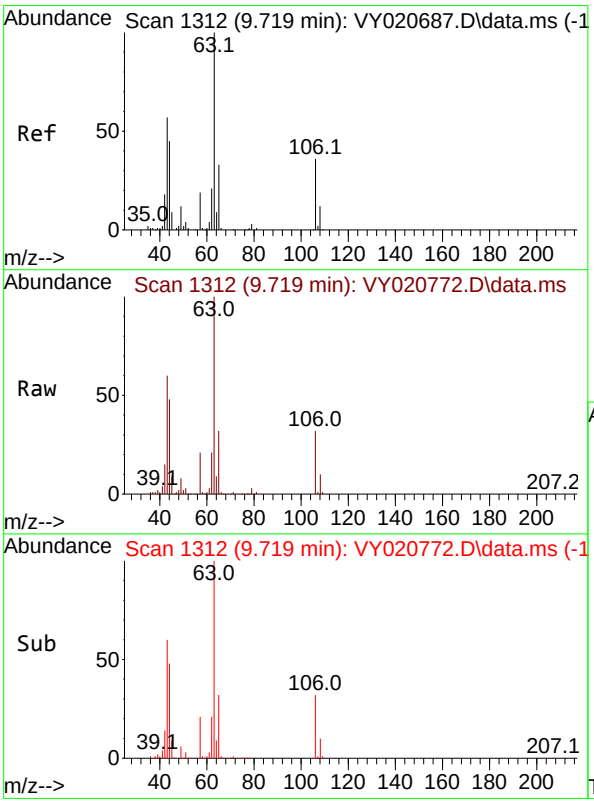
#57
1,3-Dichloropropane
Concen: 46.106 ug/l
RT: 10.725 min Scan# 14
Delta R.T. 0.000 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 78139

Ion	Ratio	Lower	Upper
76	100		
78	32.7	25.0	37.6

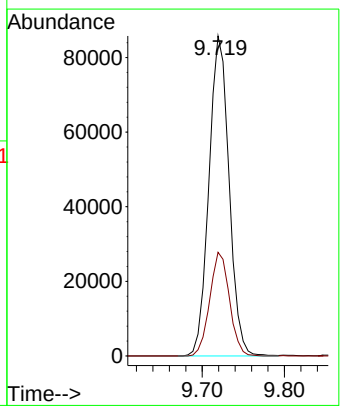


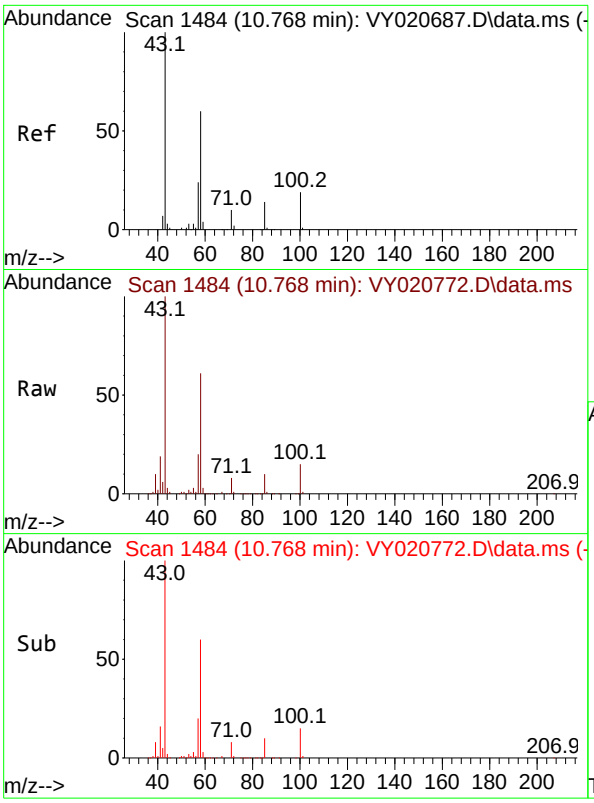


#58
2-Chloroethyl Vinyl ether
Concen: 304.904 ug/l
RT: 9.719 min Scan# 1312
Delta R.T. 0.000 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Tgt Ion: 63 Resp: 145856

Ion	Ratio	Lower	Upper
63	100		
106	31.7	29.1	43.7



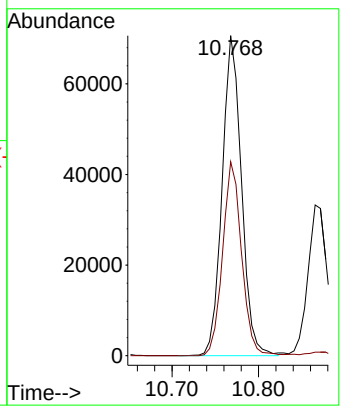


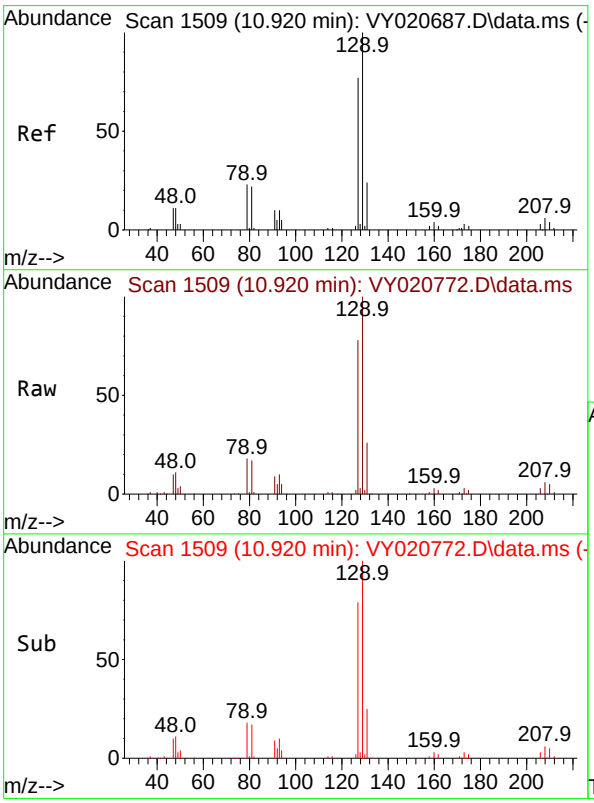
#59
2-Hexanone
Concen: 243.351 ug/l
RT: 10.768 min Scan# 14
Delta R.T. -0.000 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 109469

Ion	Ratio	Lower	Upper
43	100		
58	59.5	30.1	90.5

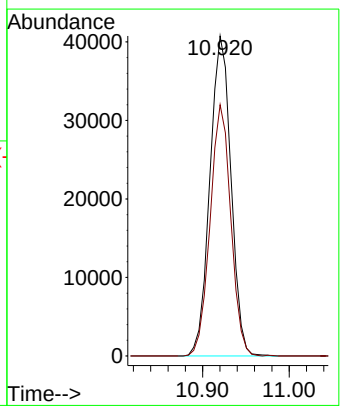


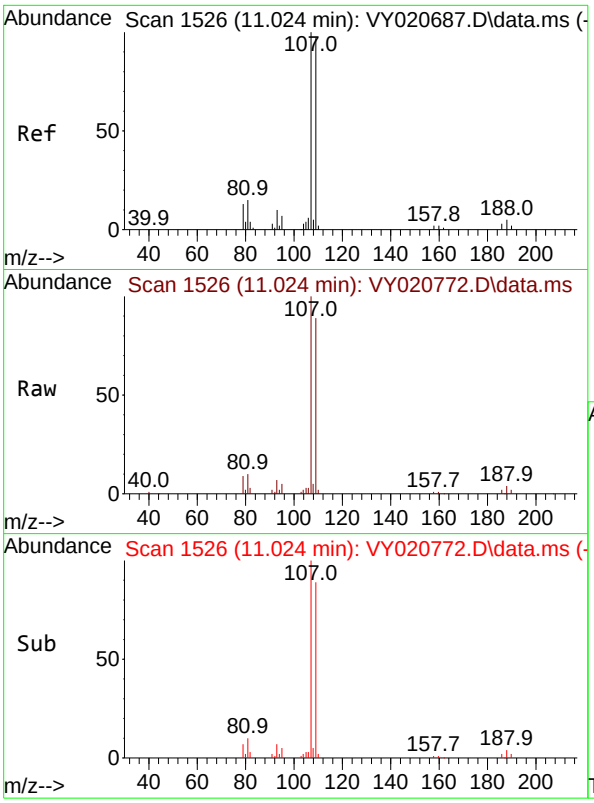


#60
Dibromochloromethane
Concen: 40.787 ug/l
RT: 10.920 min Scan# 1509
Delta R.T. 0.000 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Tgt Ion:129 Resp: 68820

Ion	Ratio	Lower	Upper
129	100		
127	77.0	38.5	115.5



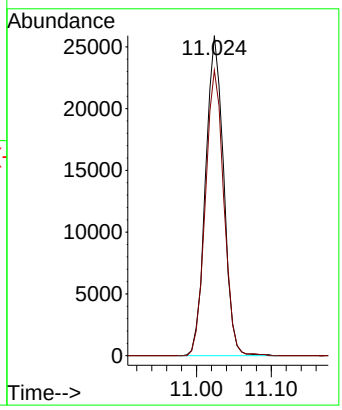


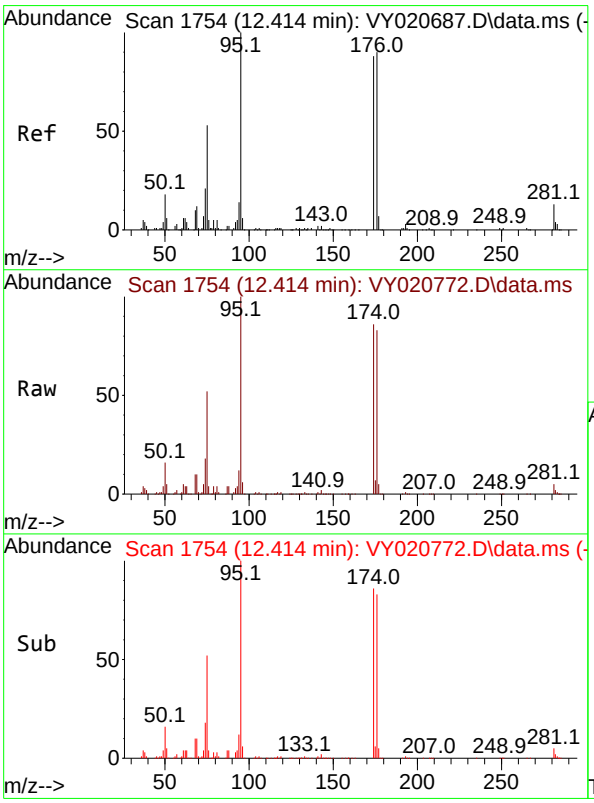
#61
1,2-Dibromoethane
Concen: 44.014 ug/l
RT: 11.024 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:107 Resp: 43246

Ion	Ratio	Lower	Upper
107	100		
109	91.4	75.5	113.3

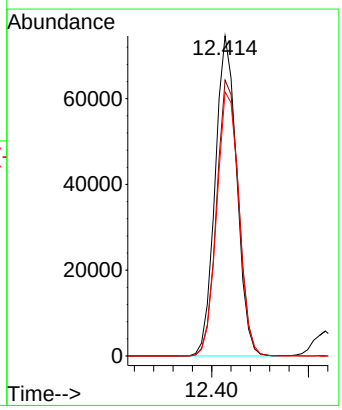


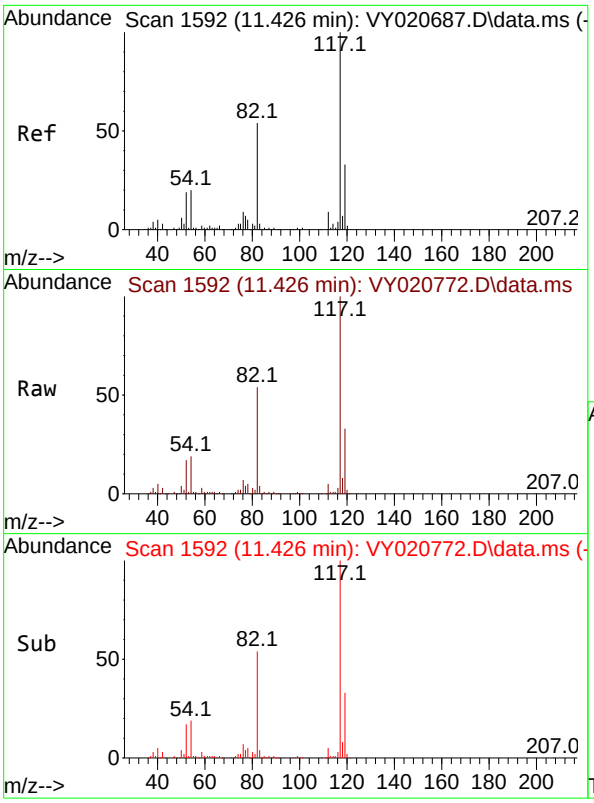


#62
4-Bromofluorobenzene
Concen: 56.972 ug/l
RT: 12.414 min Scan# 1754
Delta R.T. -0.000 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Tgt Ion: 95 Resp: 115514

Ion	Ratio	Lower	Upper
95	100		
174	88.1	0.0	179.2
176	84.8	0.0	179.8



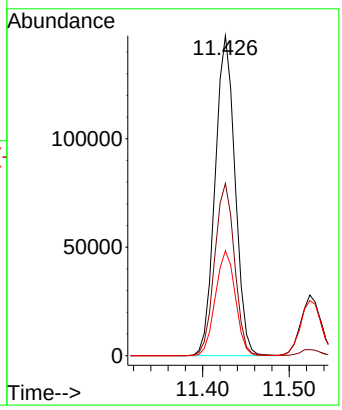


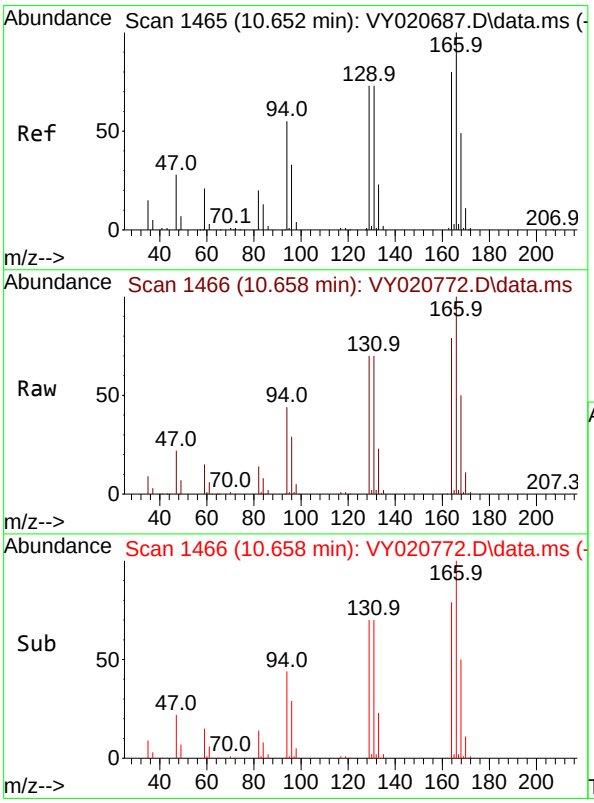
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.426 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:117 Resp: 235873

Ion	Ratio	Lower	Upper
117	100		
82	53.9	43.4	65.2
119	32.8	26.6	39.8

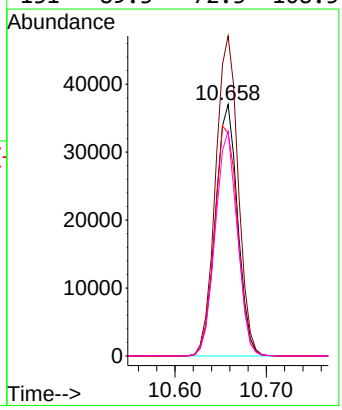


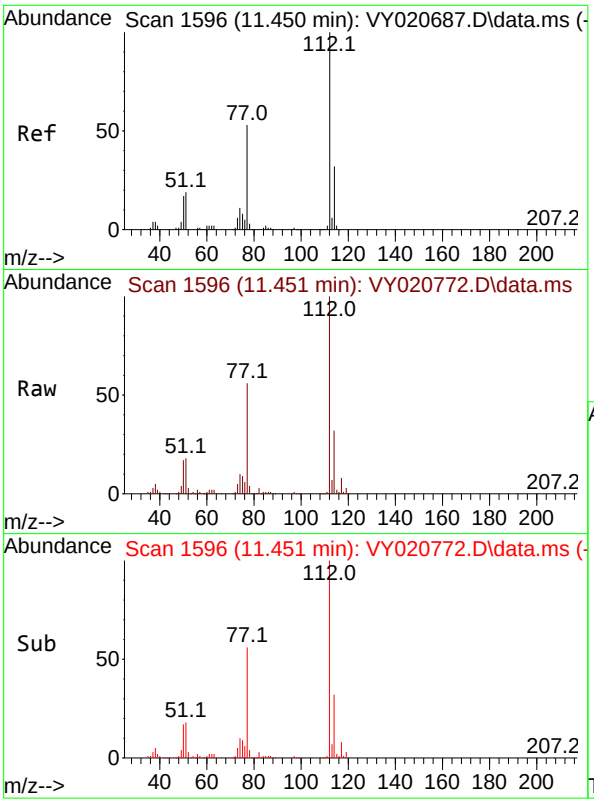


#64
Tetrachloroethene
Concen: 38.832 ug/l
RT: 10.658 min Scan# 1466
Delta R.T. 0.006 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Tgt Ion:164 Resp: 62578

Ion	Ratio	Lower	Upper
164	100		
166	127.2	99.6	149.4
129	88.6	73.0	109.4
131	89.3	72.3	108.5



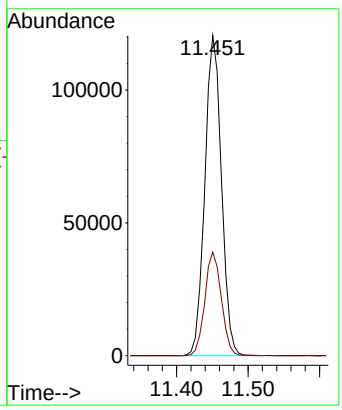


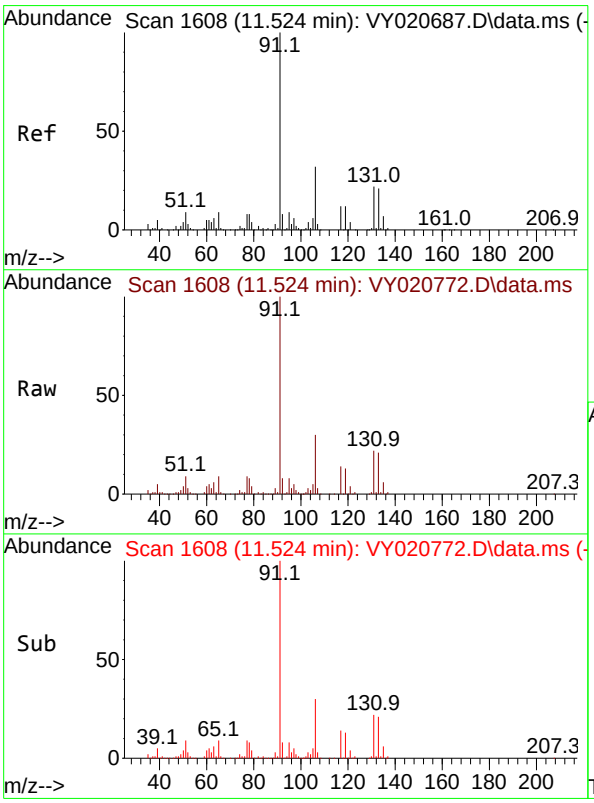
#65
Chlorobenzene
Concen: 42.055 ug/l
RT: 11.451 min Scan# 1
Delta R.T. 0.001 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:112 Resp: 194232

Ion	Ratio	Lower	Upper
112	100		
114	32.4	25.4	38.0

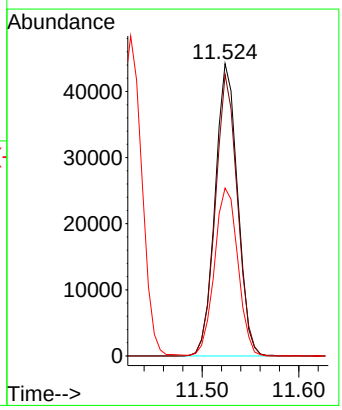


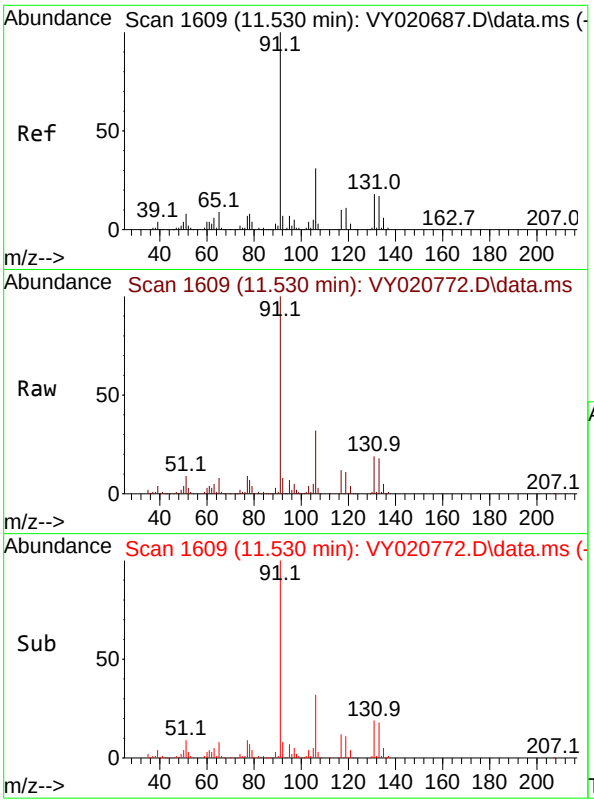


#66
1,1,1,2-Tetrachloroethane
Concen: 39.694 ug/l
RT: 11.524 min Scan# 1608
Delta R.T. -0.000 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Tgt Ion:131 Resp: 71026

Ion	Ratio	Lower	Upper
131	100		
133	95.0	48.6	145.9
119	60.0	28.4	85.3



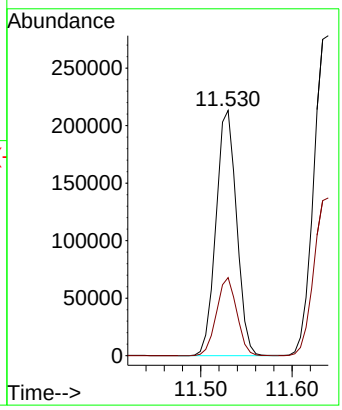


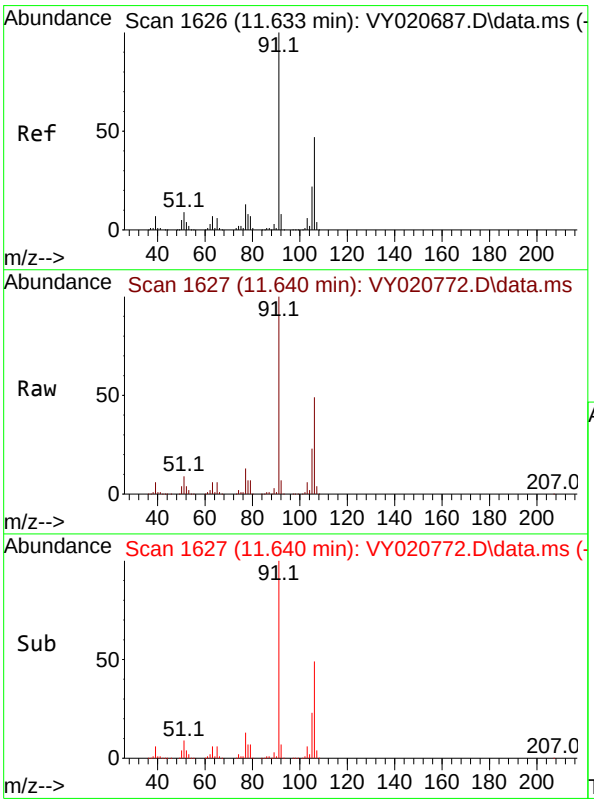
#67
Ethyl Benzene
Concen: 41.416 ug/l
RT: 11.530 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 334322

Ion	Ratio	Lower	Upper
91	100		
106	31.9	24.5	36.7

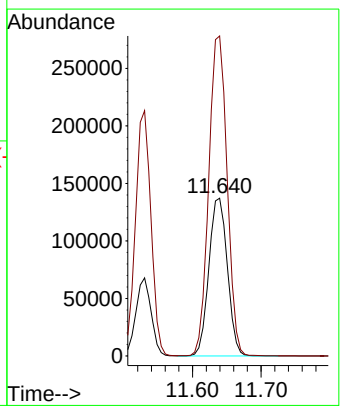


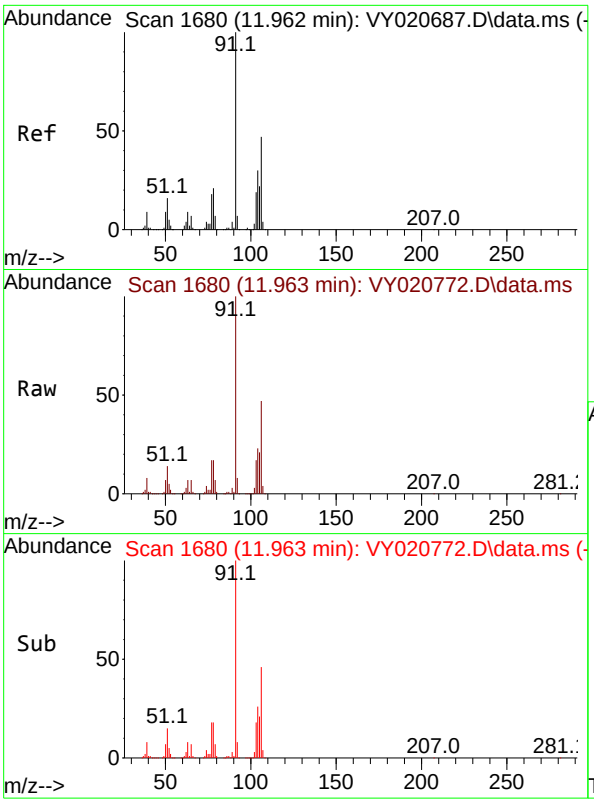


#68
m/p-Xylenes
Concen: 83.696 ug/l
RT: 11.640 min Scan# 1627
Delta R.T. 0.007 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Tgt Ion:106 Resp: 257718

Ion	Ratio	Lower	Upper
106	100		
91	201.3	166.6	250.0



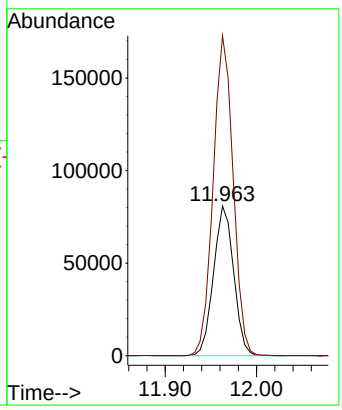


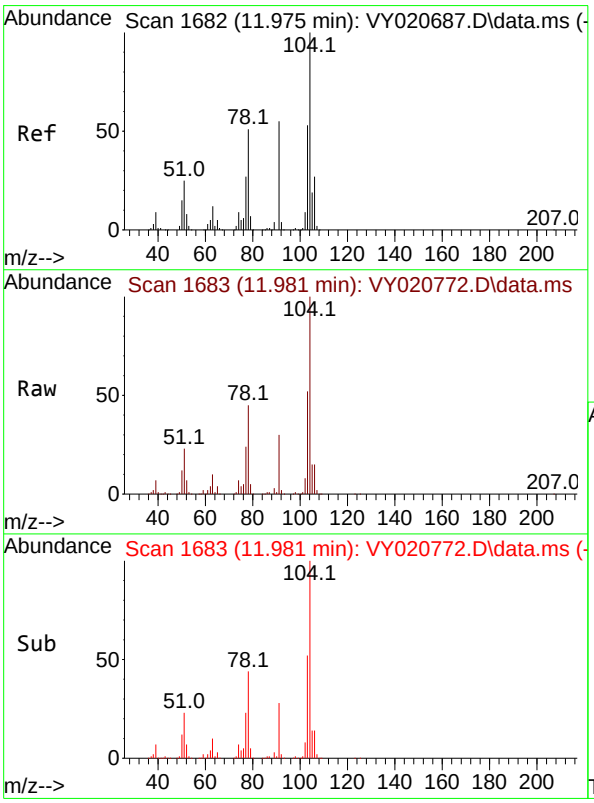
#69
o-Xylene
Concen: 42.048 ug/l
RT: 11.963 min Scan# 1
Delta R.T. 0.001 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:106 Resp: 123705

Ion	Ratio	Lower	Upper
106	100		
91	212.4	108.6	325.8

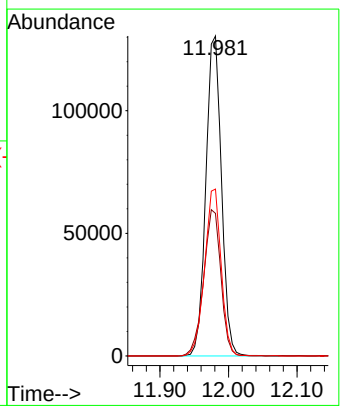


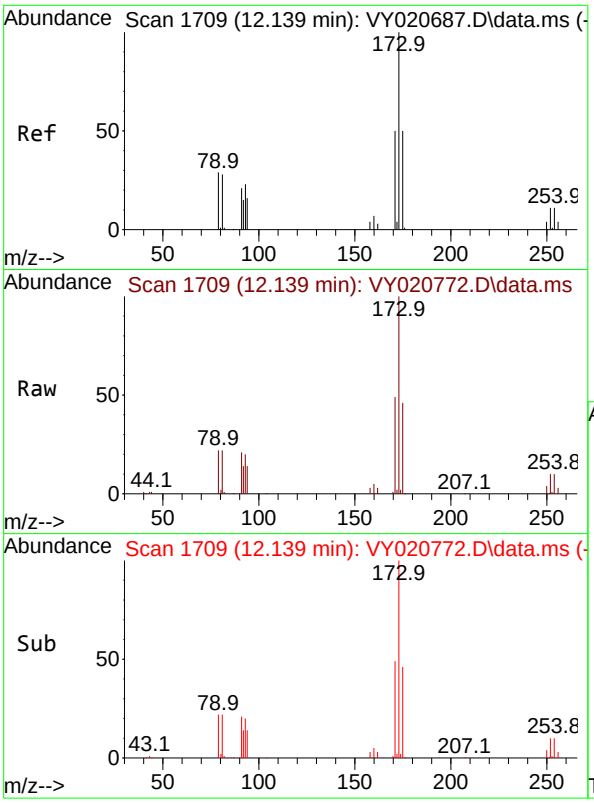


#70
Styrene
Concen: 41.928 ug/l
RT: 11.981 min Scan# 1683
Delta R.T. 0.006 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Tgt Ion:104 Resp: 207072

Ion	Ratio	Lower	Upper
104	100		
78	50.5	43.0	64.4
103	55.5	44.4	66.6



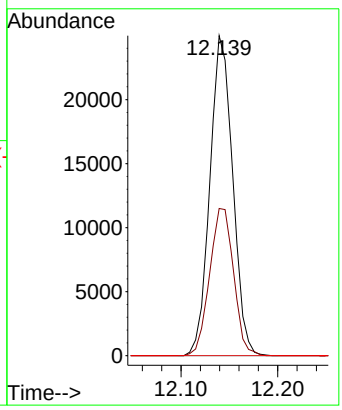


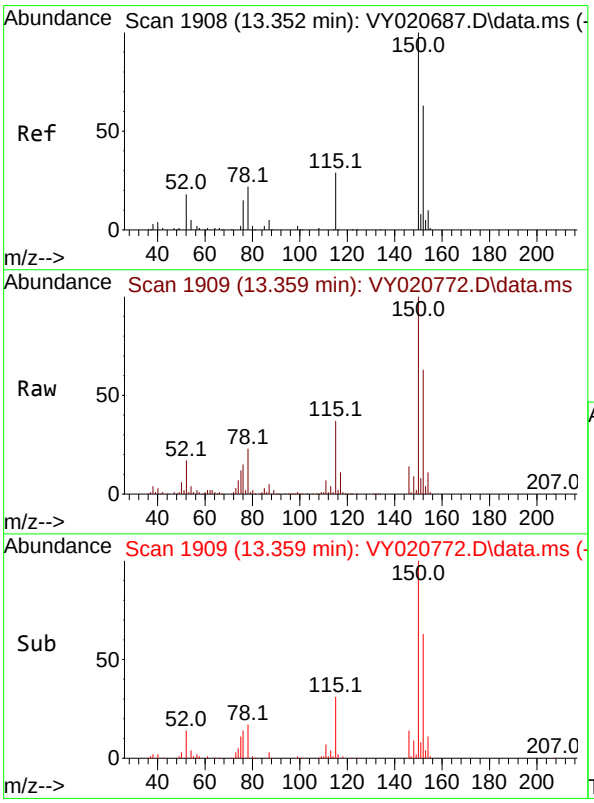
#71
Bromoform
Concen: 39.794 ug/l
RT: 12.139 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:173 Resp: 40937

Ion	Ratio	Lower	Upper
173	100		
175	48.4	24.2	72.6
254	0.0	0.0	0.0

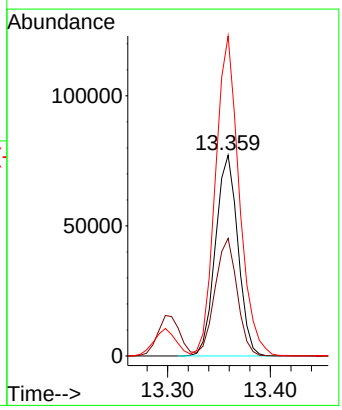


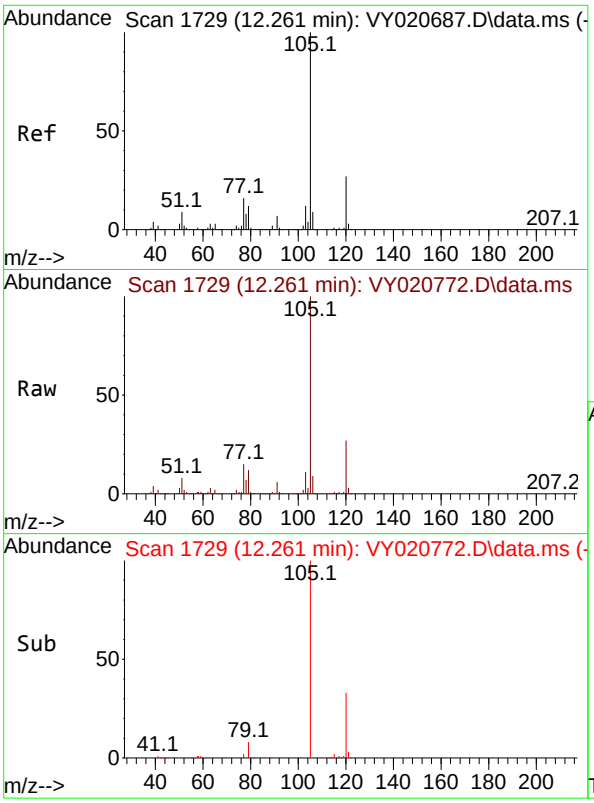


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.359 min Scan# 1909
Delta R.T. 0.007 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Tgt Ion:152 Resp: 117036

Ion	Ratio	Lower	Upper
152	100		
115	57.8	30.3	90.9
150	168.6	0.0	349.0



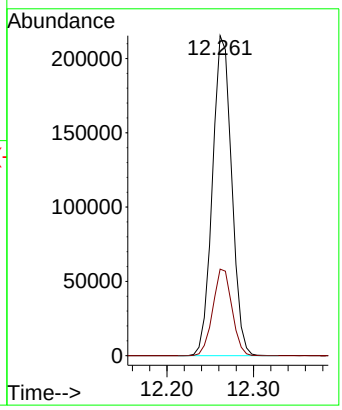


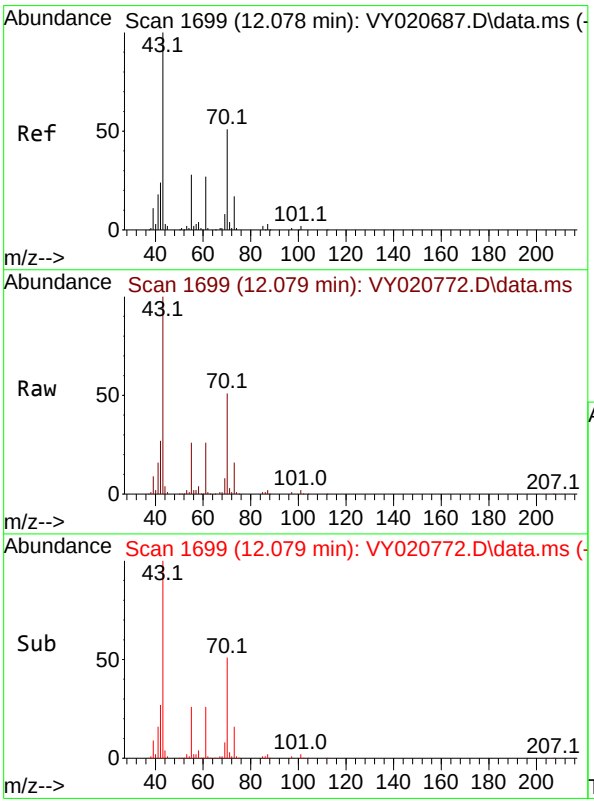
#73
Isopropylbenzene
Concen: 40.911 ug/l
RT: 12.261 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 331725

Ion	Ratio	Lower	Upper
105	100		
120	26.9	13.3	39.9

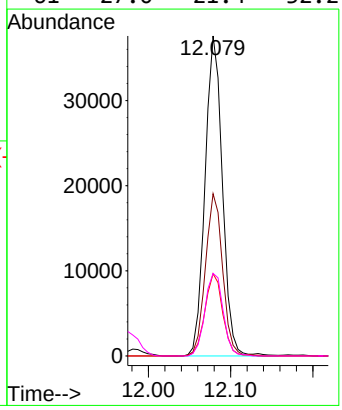


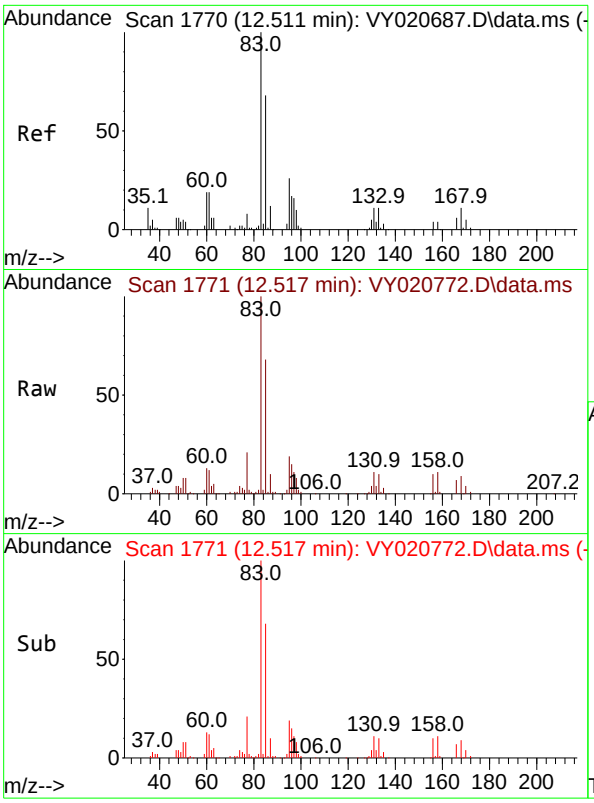


#74
N-amyl acetate
Concen: 47.859 ug/l
RT: 12.079 min Scan# 1699
Delta R.T. 0.001 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Tgt Ion: 43 Resp: 55146

Ion	Ratio	Lower	Upper
43	100		
70	50.1	39.7	59.5
55	26.4	21.5	32.3
61	27.0	21.4	32.2



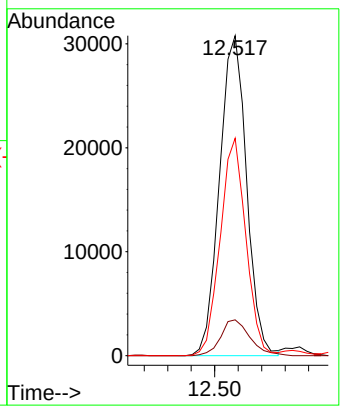


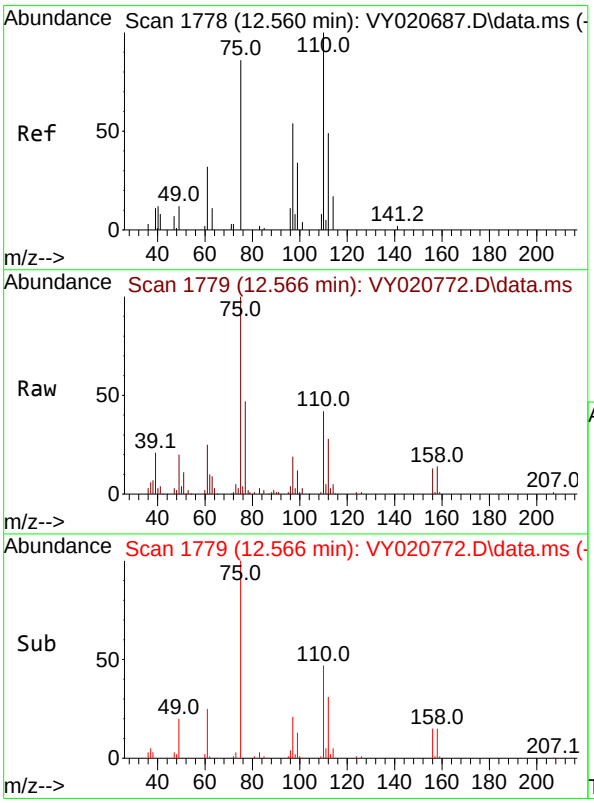
#75
1,1,2,2-Tetrachloroethane
Concen: 47.348 ug/l
RT: 12.517 min Scan# 1
Delta R.T. 0.006 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 49217

Ion	Ratio	Lower	Upper
83	100		
131	12.1	6.9	20.7
85	64.6	32.5	97.4

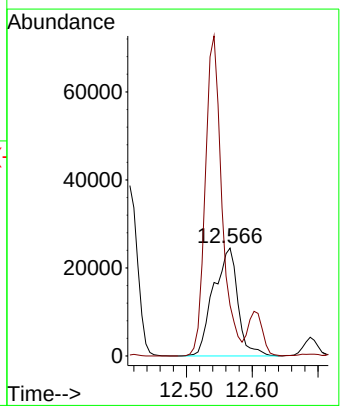


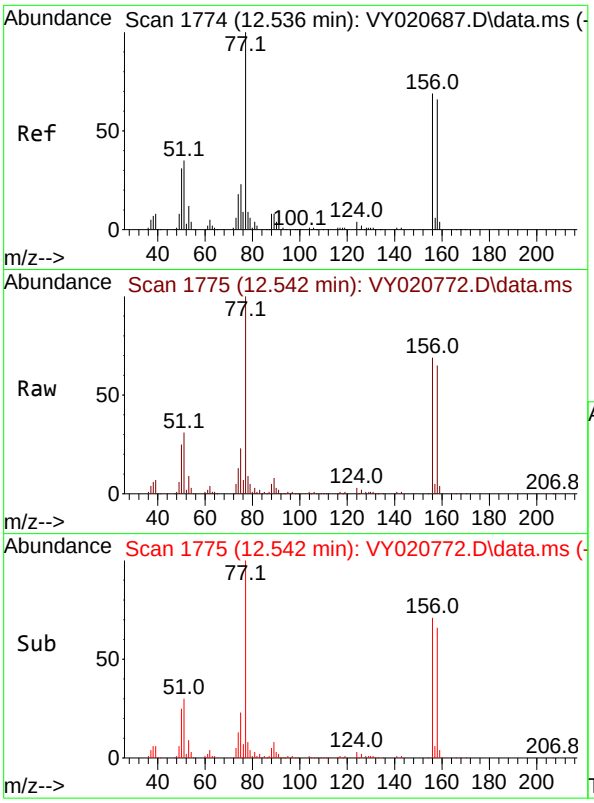


#76
1,2,3-Trichloropropane
Concen: 84.988 ug/l
RT: 12.566 min Scan# 1779
Delta R.T. 0.006 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Tgt Ion: 75 Resp: 63262

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



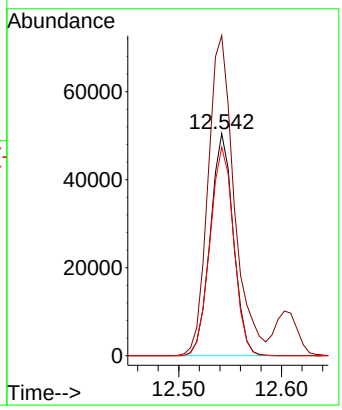


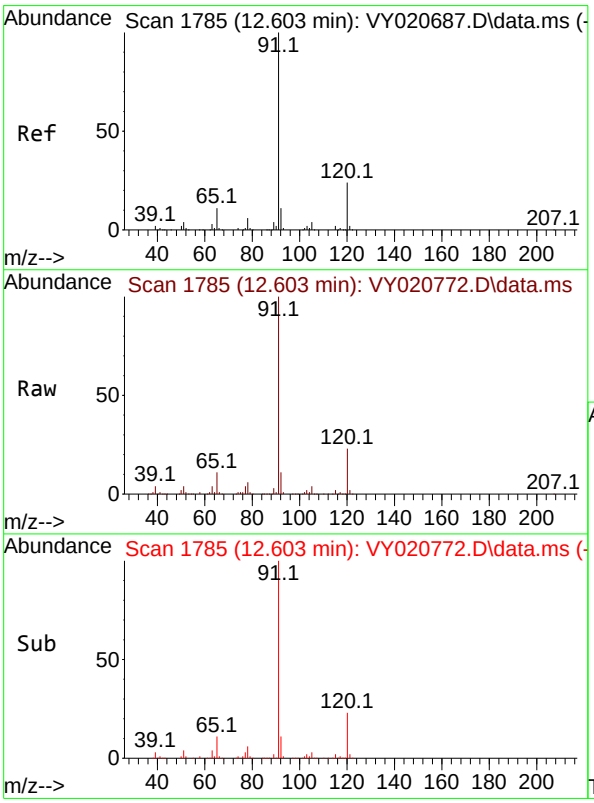
#77
Bromobenzene
Concen: 41.914 ug/l
RT: 12.542 min Scan# 1
Delta R.T. 0.006 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:156 Resp: 78234

Ion	Ratio	Lower	Upper
156	100		
77	164.0	78.3	235.0
158	96.6	48.3	144.9

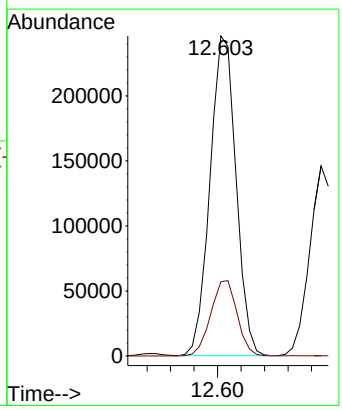


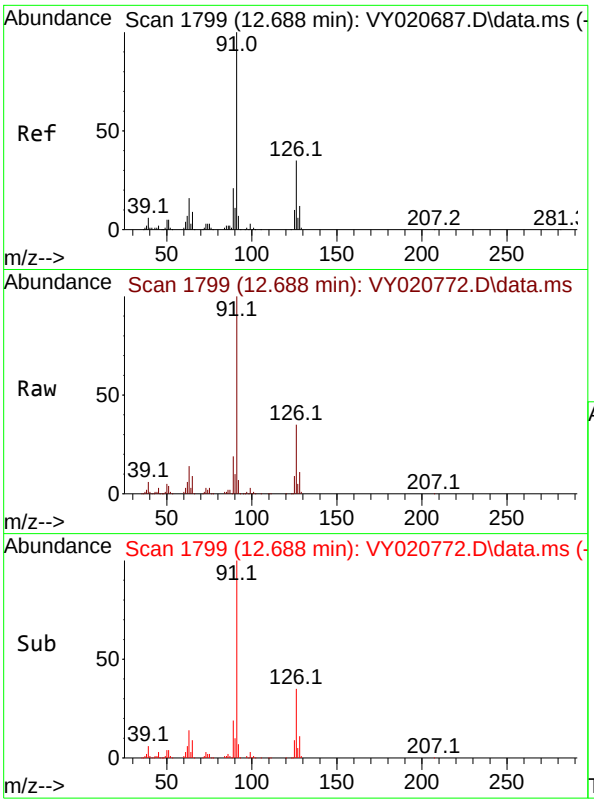


#78
n-propylbenzene
Concen: 41.650 ug/l
RT: 12.603 min Scan# 1785
Delta R.T. -0.000 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Tgt Ion: 91 Resp: 378513

Ion	Ratio	Lower	Upper
91	100		
120	23.9	12.3	36.8



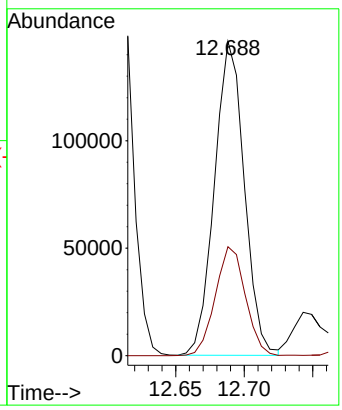


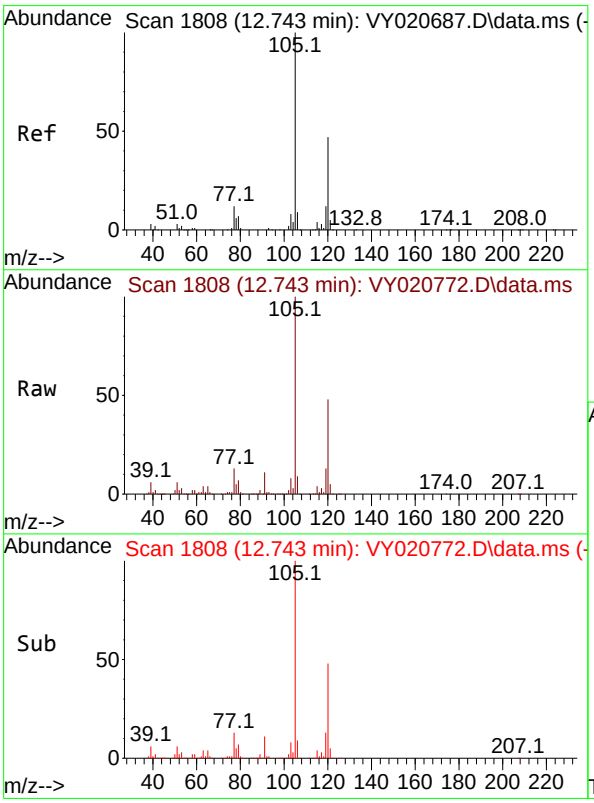
#79
2-Chlorotoluene
Concen: 42.694 ug/l
RT: 12.688 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 221192

Ion	Ratio	Lower	Upper
91	100		
126	35.1	17.8	53.3

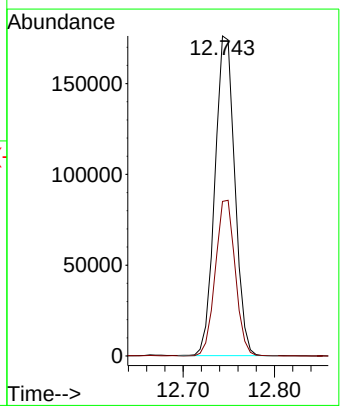


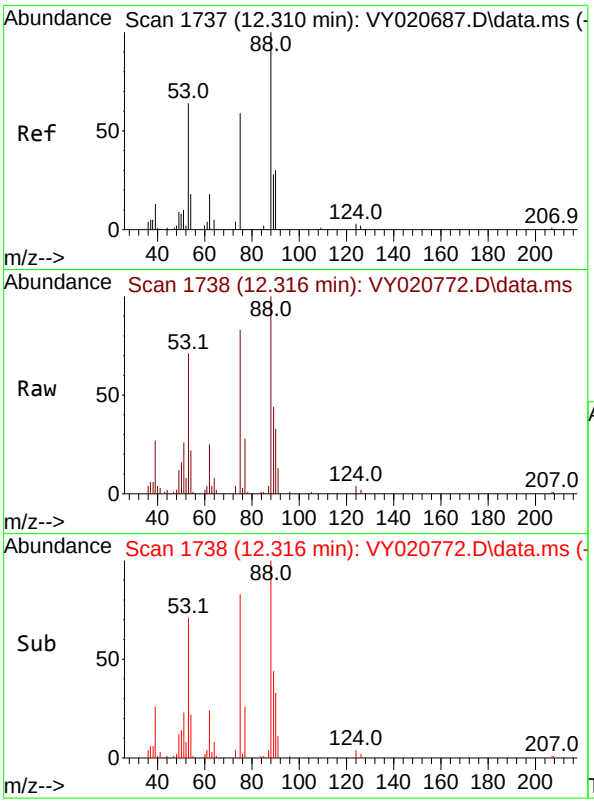


#80
1,3,5-Trimethylbenzene
Concen: 39.437 ug/l
RT: 12.743 min Scan# 1808
Delta R.T. 0.000 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Tgt Ion:105 Resp: 266422

Ion	Ratio	Lower	Upper
105	100		
120	48.8	23.9	71.7



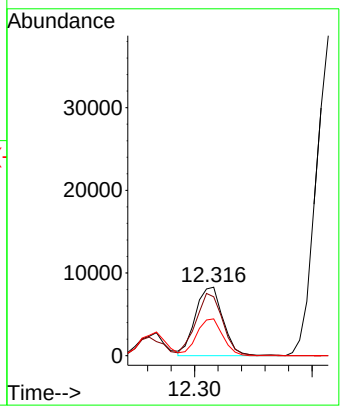


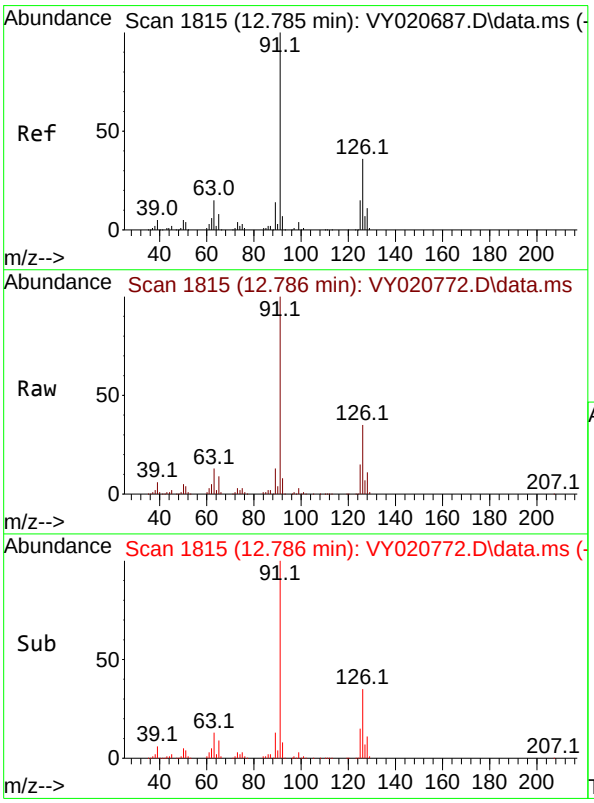
#81
trans-1,4-Dichloro-2-butene
Concen: 35.808 ug/l
RT: 12.316 min Scan# 1
Delta R.T. 0.006 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 13485

Ion	Ratio	Lower	Upper
75	100		
53	88.4	83.1	124.7
89	50.6	40.6	61.0

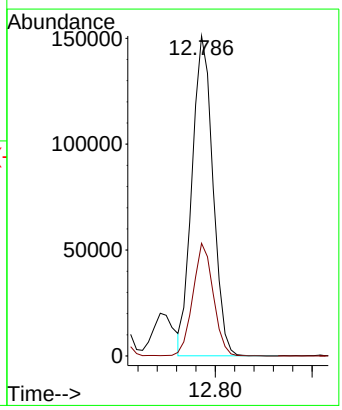


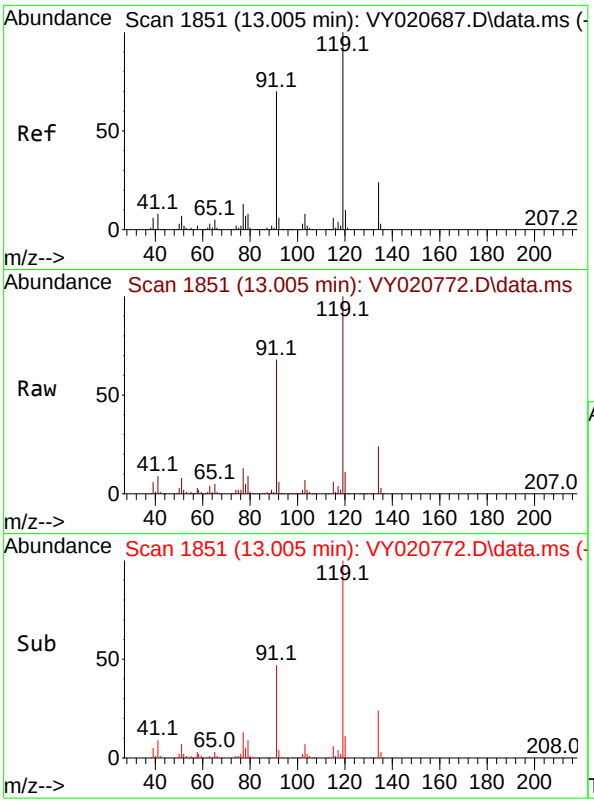


#82
4-Chlorotoluene
Concen: 42.221 ug/l
RT: 12.786 min Scan# 1815
Delta R.T. 0.001 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Tgt Ion: 91 Resp: 226062

Ion	Ratio	Lower	Upper
91	100		
126	34.6	17.8	53.5



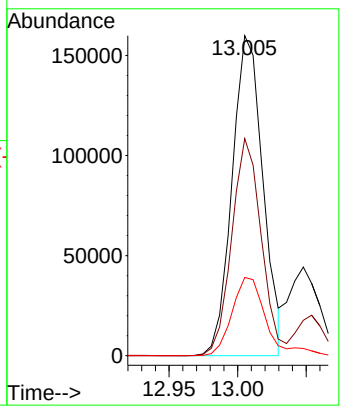


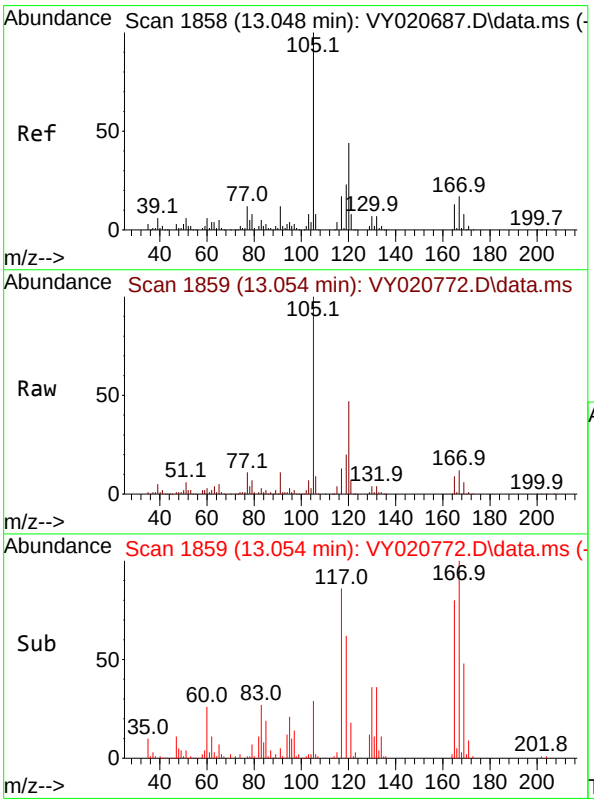
#83
tert-Butylbenzene
Concen: 39.618 ug/l
RT: 13.005 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:119 Resp: 249946

Ion	Ratio	Lower	Upper
119	100		
91	65.4	33.6	100.8
134	27.1	13.4	40.2

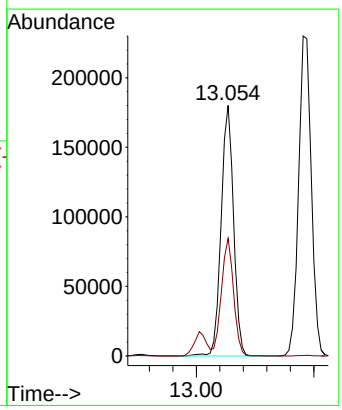


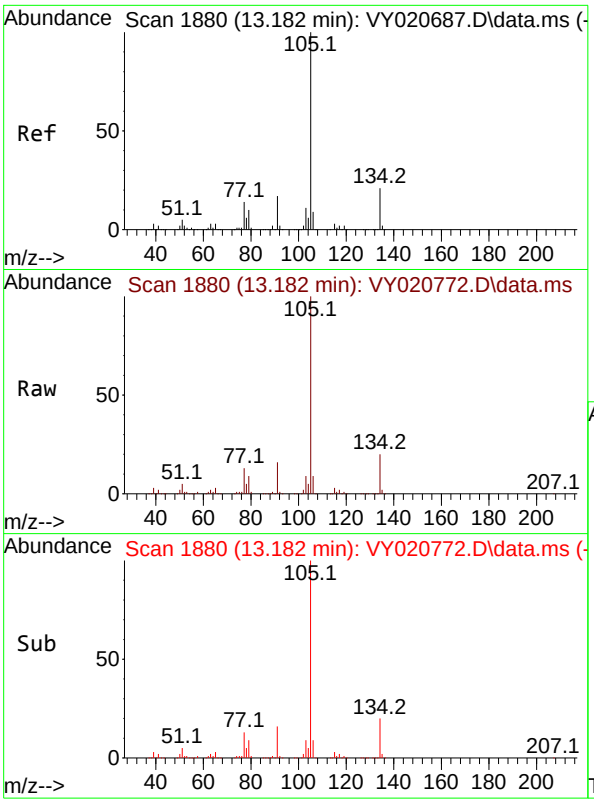


#84
1,2,4-Trimethylbenzene
Concen: 40.148 ug/l
RT: 13.054 min Scan# 1859
Delta R.T. 0.006 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Tgt Ion:105 Resp: 263933

Ion	Ratio	Lower	Upper
105	100		
120	46.0	21.8	65.3



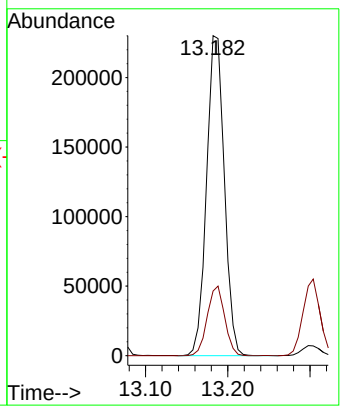


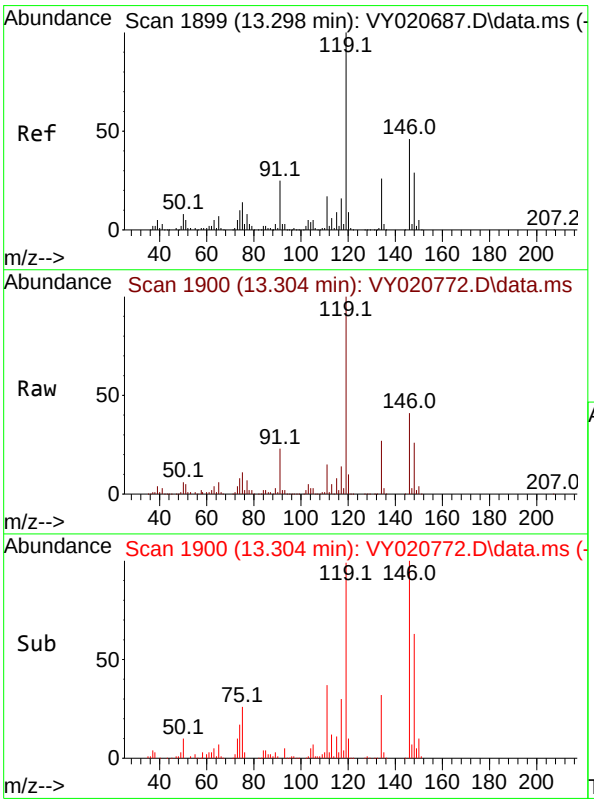
#85
sec-Butylbenzene
Concen: 40.672 ug/l
RT: 13.182 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 345818

Ion	Ratio	Lower	Upper
105	100		
134	21.3	10.7	32.1

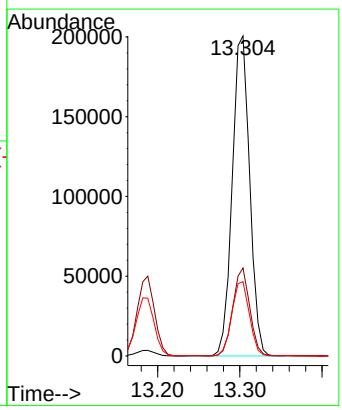


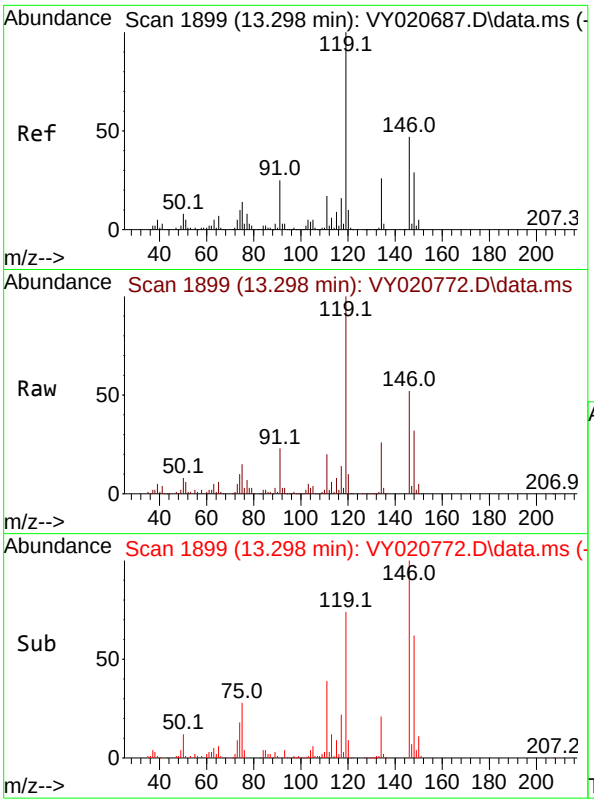


#86
p-Isopropyltoluene
Concen: 39.123 ug/l
RT: 13.304 min Scan# 1900
Delta R.T. 0.006 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Tgt Ion:119 Resp: 296458

Ion	Ratio	Lower	Upper
119	100		
134	26.7	13.4	40.2
91	23.5	12.9	38.6



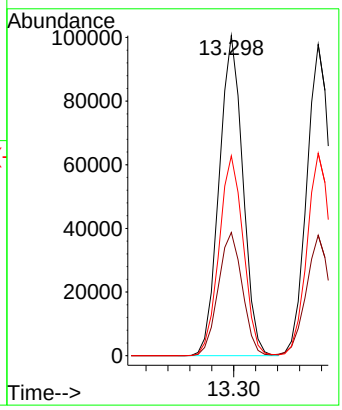


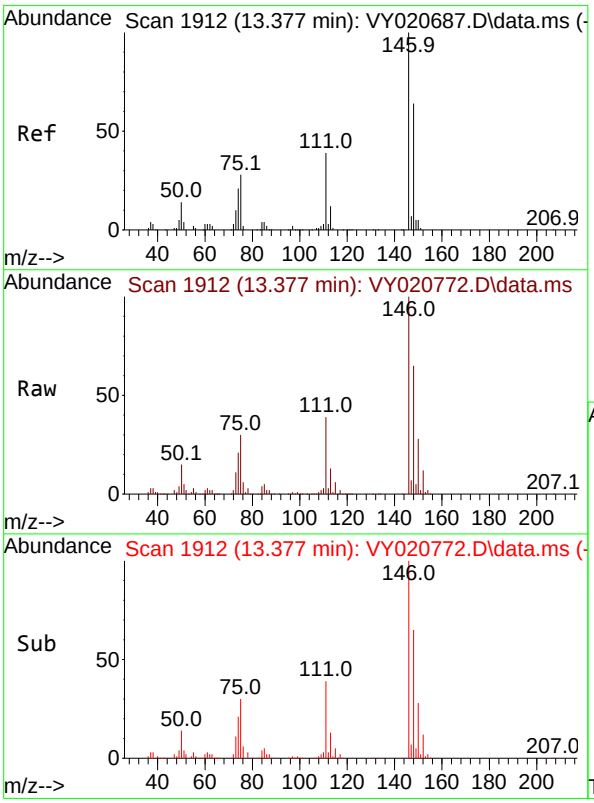
#87
1,3-Dichlorobenzene
Concen: 41.443 ug/l
RT: 13.298 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 151188

Ion	Ratio	Lower	Upper
146	100		
111	39.1	19.3	57.8
148	63.8	31.1	93.5

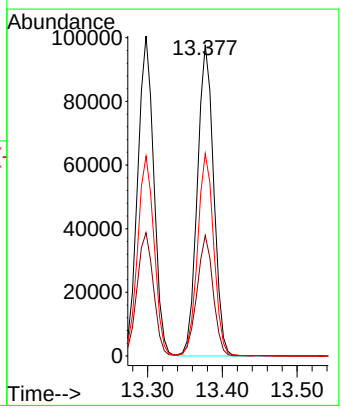


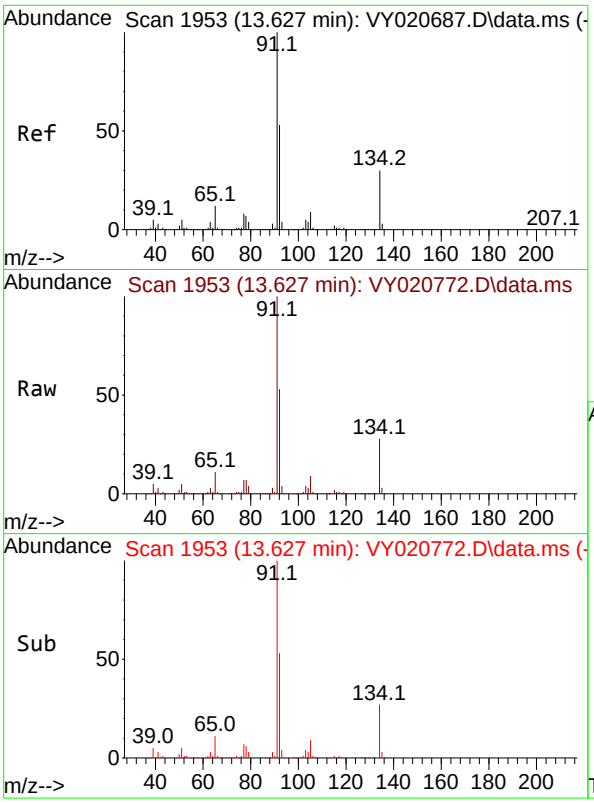


#88
1,4-Dichlorobenzene
Concen: 40.905 ug/l
RT: 13.377 min Scan# 1912
Delta R.T. 0.000 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Tgt Ion:146 Resp: 148444

Ion	Ratio	Lower	Upper
146	100		
111	38.3	19.7	59.0
148	64.3	32.8	98.3



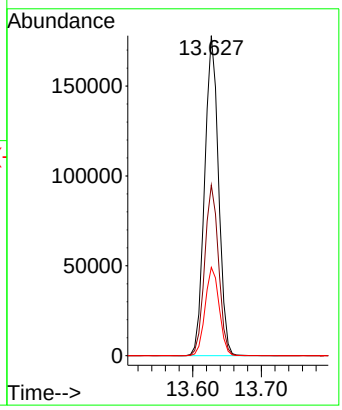


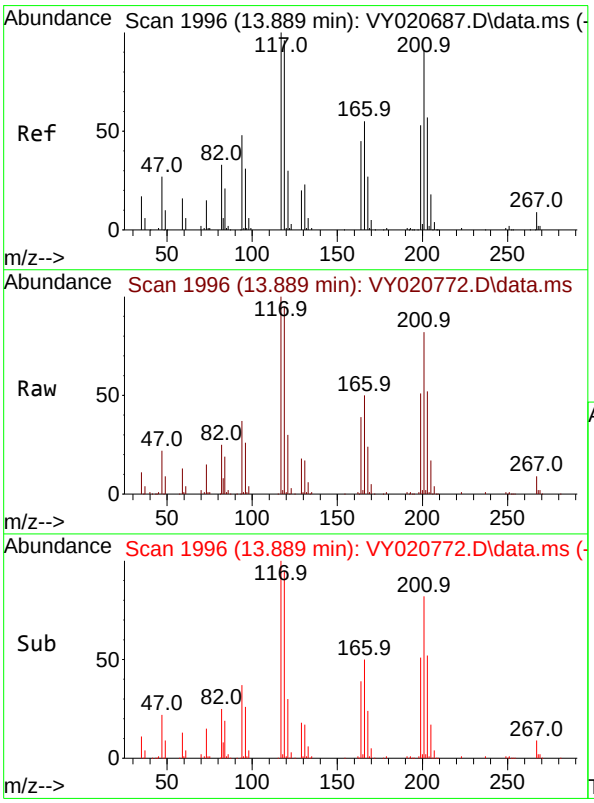
#89
n-Butylbenzene
Concen: 39.623 ug/l
RT: 13.627 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 250628

Ion	Ratio	Lower	Upper
91	100		
92	53.4	26.1	78.2
134	27.9	14.8	44.4

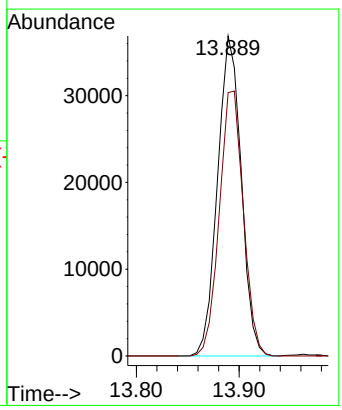


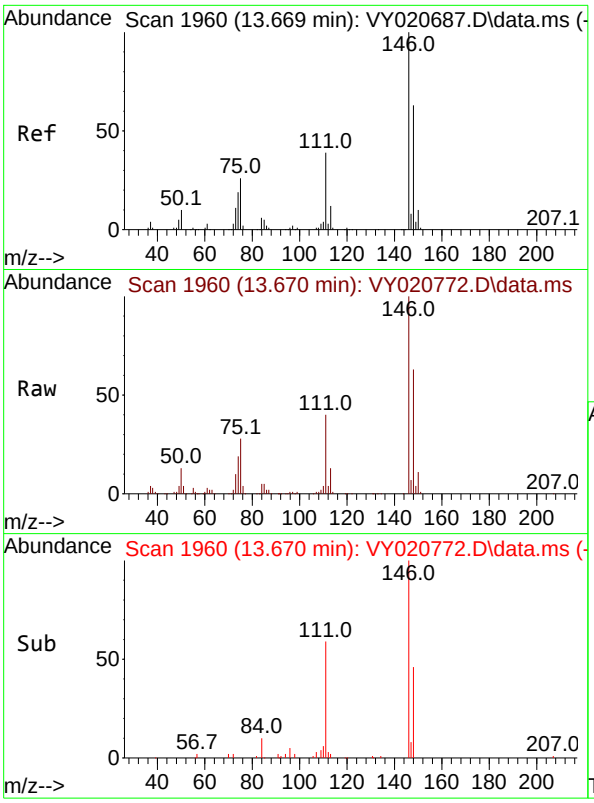


#90
Hexachloroethane
Concen: 40.800 ug/l
RT: 13.889 min Scan# 1996
Delta R.T. 0.000 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Tgt Ion:117 Resp: 58788

Ion	Ratio	Lower	Upper
117	100		
201	84.3	44.9	134.7



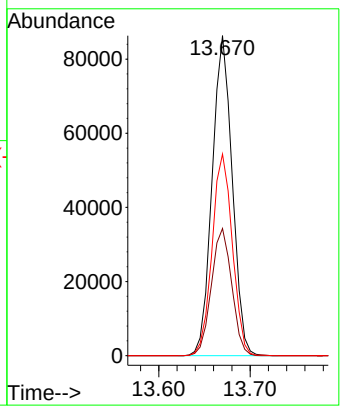


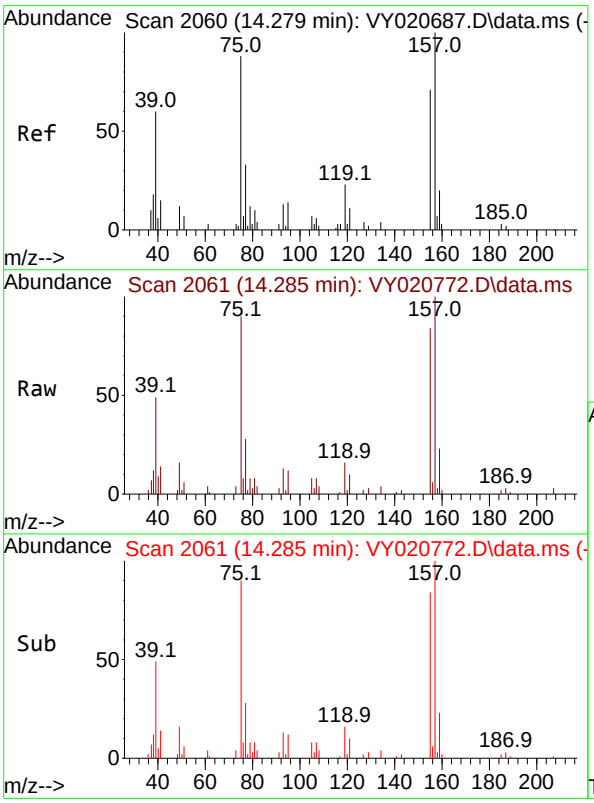
#91
1,2-Dichlorobenzene
Concen: 42.061 ug/l
RT: 13.670 min Scan# 1
Delta R.T. 0.001 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 131563

Ion	Ratio	Lower	Upper
146	100		
111	40.4	20.3	60.8
148	63.6	31.9	95.5

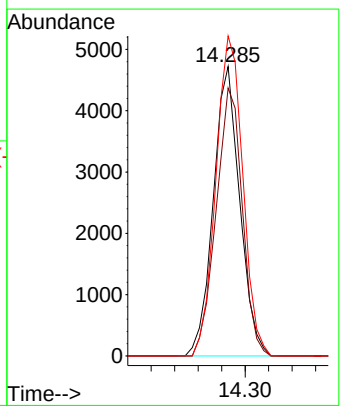


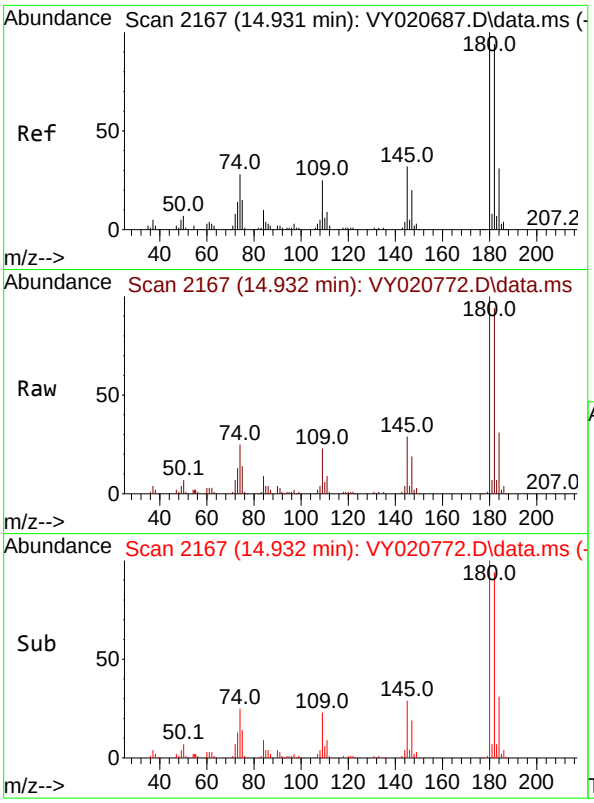


#92
1,2-Dibromo-3-Chloropropane
Concen: 36.631 ug/l
RT: 14.285 min Scan# 2061
Delta R.T. 0.006 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Tgt Ion: 75 Resp: 7385

Ion	Ratio	Lower	Upper
75	100		
155	91.5	43.4	130.2
157	112.6	58.6	175.7



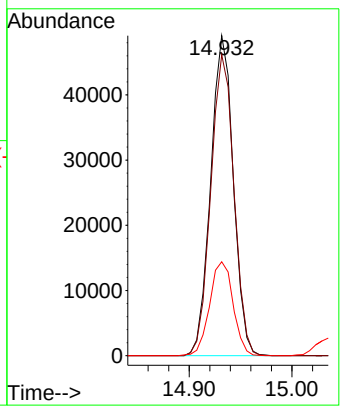


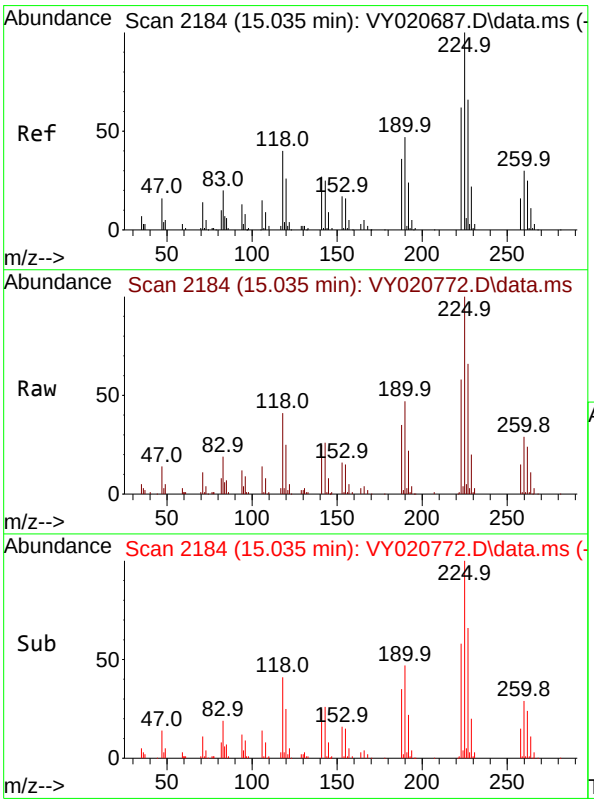
#93
1,2,4-Trichlorobenzene
Concen: 37.762 ug/l
RT: 14.932 min Scan# 21
Delta R.T. 0.001 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:180 Resp: 75078

Ion	Ratio	Lower	Upper
180	100		
182	95.8	47.9	143.7
145	30.4	15.6	46.8

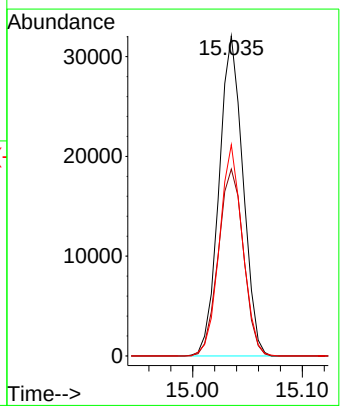


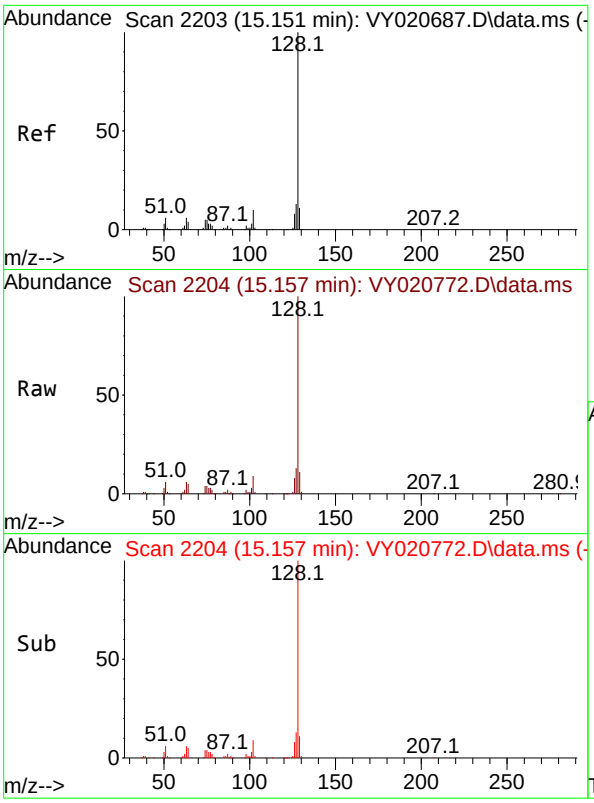


#94
Hexachlorobutadiene
Concen: 33.538 ug/l
RT: 15.035 min Scan# 2184
Delta R.T. 0.000 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Tgt Ion:225 Resp: 48597

Ion	Ratio	Lower	Upper
225	100		
223	61.2	31.3	93.8
227	63.5	32.1	96.5



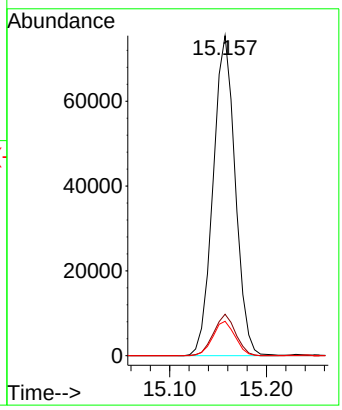


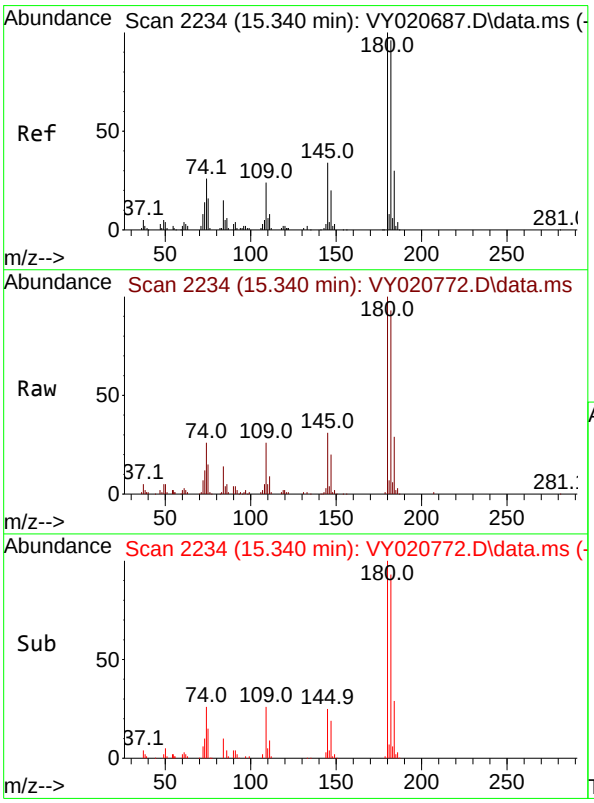
#95
Naphthalene
Concen: 37.586 ug/l
RT: 15.157 min Scan# 2
Delta R.T. 0.006 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:128 Resp: 119684

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.7	16.1
129	10.8	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 38.209 ug/l
RT: 15.340 min Scan# 2234
Delta R.T. 0.000 min
Lab File: VY020772.D
Acq: 03 Jan 2025 21:59

Tgt Ion:180 Resp: 63251

Ion	Ratio	Lower	Upper
180	100		
182	95.6	47.4	142.2
145	32.2	16.7	50.1