Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY020325\
Data File : VY021027.D
Acq On : 03 Feb 2025 13:37
Operator : SY/MD
Sample : VSTDICV050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY020325

Quant Time: Feb 04 00:48:08 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	186133	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.622	114	280950	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.420	117	237569	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.352	152	112062	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.067	65	104134	54.604	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 109.200%			
35) Dibromofluoromethane	7.640	113	104051	57.790	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 115.580%			
50) Toluene-d8	10.109	98	411045	59.966	ug/l	0.00
Spiked Amount 50.000	Range 58 - 134		Recovery = 119.940%			
62) 4-Bromofluorobenzene	12.407	95	131943	58.919	ug/l	0.00
Spiked Amount 50.000	Range 30 - 143		Recovery = 117.840%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.867	85	86748	52.290	ug/l	98
3) Chloromethane	2.074	50	85135	52.006	ug/l	100
4) Vinyl Chloride	2.208	62	84130	51.058	ug/l	99
5) Bromomethane	2.598	94	53592	52.624	ug/l	94
6) Chloroethane	2.738	64	48969	49.925	ug/l	96
7) Trichlorofluoromethane	3.068	101	155690	51.864	ug/l	99
8) Diethyl Ether	3.458	74	43771	46.708	ug/l	97
9) 1,1,2-Trichlorotrifluo...	3.818	101	97040	51.507	ug/l	95
10) Methyl Iodide	4.013	142	102264	48.858	ug/l	95
11) Tert butyl alcohol	4.860	59	27677	214.161	ug/l	96
12) 1,1-Dichloroethene	3.793	96	91949	51.810	ug/l	92
13) Acrolein	3.653	56	46827	235.305	ug/l	100
14) Allyl chloride	4.391	41	151536	50.663	ug/l	96
15) Acrylonitrile	5.061	53	89881	230.328	ug/l	99
16) Acetone	3.866	43	72566	243.997	ug/l	96
17) Carbon Disulfide	4.110	76	289409	52.004	ug/l	99
18) Methyl Acetate	4.391	43	48057	46.031	ug/l	98
19) Methyl tert-butyl Ether	5.122	73	213244	47.538	ug/l	100
20) Methylene Chloride	4.628	84	91358	49.414	ug/l	96
21) trans-1,2-Dichloroethene	5.122	96	98665	50.506	ug/l	94
22) Diisopropyl ether	6.024	45	304603	49.407	ug/l	98
23) Vinyl Acetate	5.964	43	819243	238.370	ug/l	100
24) 1,1-Dichloroethane	5.921	63	179904	49.806	ug/l	97
25) 2-Butanone	6.896	43	114117	233.503	ug/l	96
26) 2,2-Dichloropropane	6.890	77	169757	50.791	ug/l	97
27) cis-1,2-Dichloroethene	6.896	96	111947	49.785	ug/l	94
28) Bromochloromethane	7.250	49	78173	54.731	ug/l	99
29) Tetrahydrofuran	7.262	42	75445	228.139	ug/l	96
30) Chloroform	7.427	83	181229	48.846	ug/l	97
31) Cyclohexane	7.707	56	162806	50.051	ug/l	97
32) 1,1,1-Trichloroethane	7.622	97	174612	50.620	ug/l	99
36) 1,1-Dichloropropene	7.841	75	140344	52.625	ug/l	99
37) Ethyl Acetate	6.988	43	54994	47.006	ug/l	100
38) Carbon Tetrachloride	7.823	117	161137	51.711	ug/l	100
39) Methylcyclohexane	9.115	83	176554	54.123	ug/l	97
40) Benzene	8.085	78	399547	51.052	ug/l	99

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Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY020325

Quant Time: Feb 04 00:48:08 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	29193	43.131	ug/l		98
42) 1,2-Dichloroethane	8.164	62	104015	47.910	ug/l		97
43) Isopropyl Acetate	8.201	43	110476	47.523	ug/l		98
44) Trichloroethene	8.872	130	102671	50.777	ug/l		95
45) 1,2-Dichloropropane	9.146	63	92259	49.666	ug/l		99
46) Dibromomethane	9.237	93	48251	46.914	ug/l		95
47) Bromodichloromethane	9.426	83	134607	48.799	ug/l		99
48) Methyl methacrylate	9.225	41	52480	49.560	ug/l		93
49) 1,4-Dioxane	9.231	88	9588	1001.398	ug/l		99
51) 4-Methyl-2-Pentanone	9.999	43	276605	236.615	ug/l		97
52) Toluene	10.176	92	251287	51.135	ug/l		99
53) t-1,3-Dichloropropene	10.396	75	123718	49.950	ug/l		100
54) cis-1,3-Dichloropropene	9.859	75	148244	50.550	ug/l		96
55) 1,1,2-Trichloroethane	10.579	97	62357	46.820	ug/l		99
56) Ethyl methacrylate	10.444	69	87450	49.082	ug/l		93
57) 1,3-Dichloropropane	10.719	76	110606	47.980	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.713	63	213481	251.852	ug/l		99
59) 2-Hexanone	10.761	43	180455	239.750	ug/l		96
60) Dibromochloromethane	10.914	129	90009	48.123	ug/l		100
61) 1,2-Dibromoethane	11.017	107	59039	47.325	ug/l		100
64) Tetrachloroethene	10.652	164	92493	52.446	ug/l		95
65) Chlorobenzene	11.444	112	268544	50.766	ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.523	131	94662	50.356	ug/l		98
67) Ethyl Benzene	11.523	91	492537	52.642	ug/l		99
68) m/p-Xylenes	11.633	106	367445	104.978	ug/l		98
69) o-Xylene	11.956	106	169897	52.062	ug/l		96
70) Styrene	11.975	104	282879	52.009	ug/l		99
71) Bromoform	12.133	173	50400	48.166	ug/l	#	99
73) Isopropylbenzene	12.255	105	467245	53.377	ug/l		99
74) N-amyl acetate	12.072	43	94701	49.483	ug/l		96
75) 1,1,2,2-Tetrachloroethane	12.511	83	68636	47.145	ug/l		98
76) 1,2,3-Trichloropropane	12.560	75	93028	91.514	ug/l	#	100
77) Bromobenzene	12.536	156	101991	50.490	ug/l		93
78) n-propylbenzene	12.596	91	558013	53.513	ug/l		98
79) 2-Chlorotoluene	12.682	91	310097	51.922	ug/l		100
80) 1,3,5-Trimethylbenzene	12.743	105	375018	52.840	ug/l		99
81) trans-1,4-Dichloro-2-b...	12.304	75	24332	48.841	ug/l		98
82) 4-Chlorotoluene	12.779	91	313949	51.594	ug/l		100
83) tert-Butylbenzene	13.005	119	348046	53.952	ug/l		99
84) 1,2,4-Trimethylbenzene	13.048	105	370353	53.370	ug/l		99
85) sec-Butylbenzene	13.182	105	494957	53.301	ug/l		98
86) p-Isopropyltoluene	13.298	119	411332	53.325	ug/l		99
87) 1,3-Dichlorobenzene	13.291	146	198405	50.868	ug/l		100
88) 1,4-Dichlorobenzene	13.371	146	193207	50.309	ug/l		99
89) n-Butylbenzene	13.621	91	384473	54.636	ug/l		99
90) Hexachloroethane	13.883	117	82908	51.521	ug/l		84
91) 1,2-Dichlorobenzene	13.663	146	168238	49.696	ug/l		99
92) 1,2-Dibromo-3-Chloropr...	14.279	75	10000	45.965	ug/l		98
93) 1,2,4-Trichlorobenzene	14.925	180	98409	52.224	ug/l		99
94) Hexachlorobutadiene	15.029	225	65883	52.760	ug/l		99
95) Naphthalene	15.151	128	154493	51.245	ug/l		100
96) 1,2,3-Trichlorobenzene	15.334	180	79793	50.882	ug/l		97

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Operator : SY/MD
Sample : VSTDICV050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY020325

Quant Time: Feb 04 00:48:08 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y020325S.M
Quant Title : SW846 8260
QLast Update : Mon Feb 03 13:08:38 2025
Response via : Initial Calibration

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

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY020325\
Data File : VY021027.D
Acq On : 03 Feb 2025 13:37
Operator : SY/MD
Sample : VSTDICV050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

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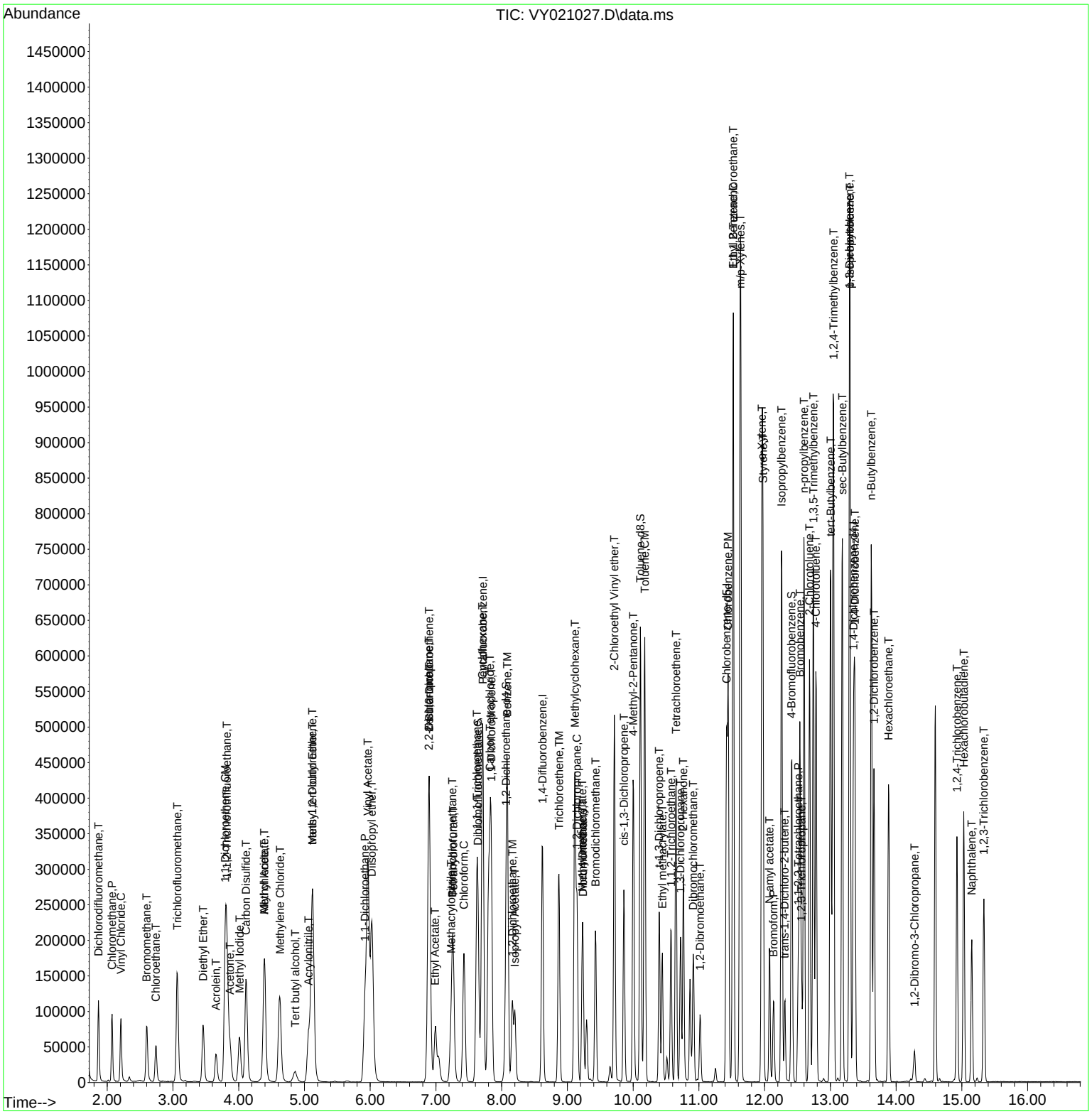
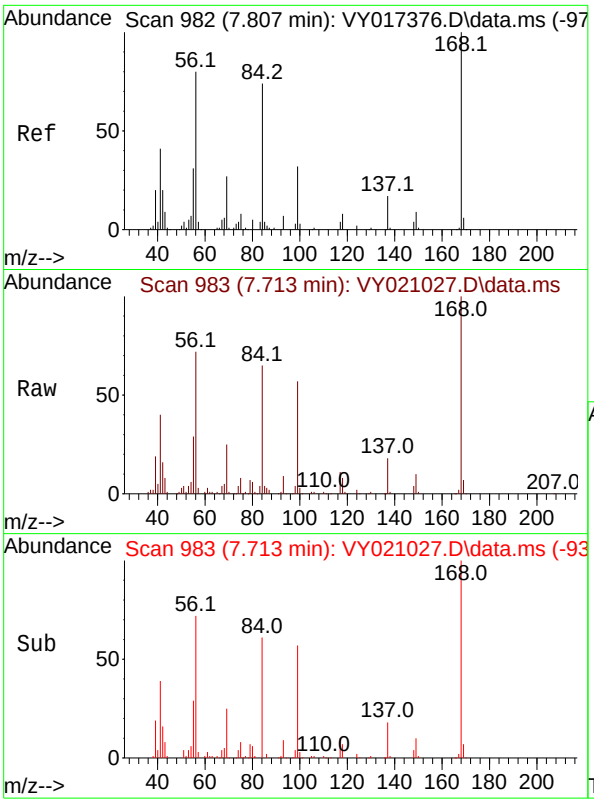
ClientSampleId :
ICVVY020325

Quant Time: Feb 04 00:48:08 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



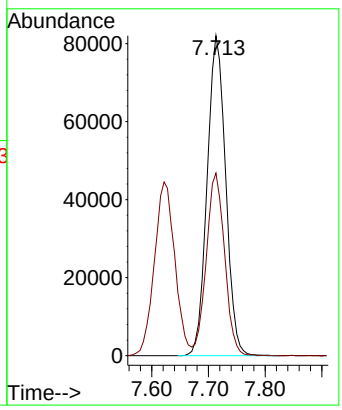


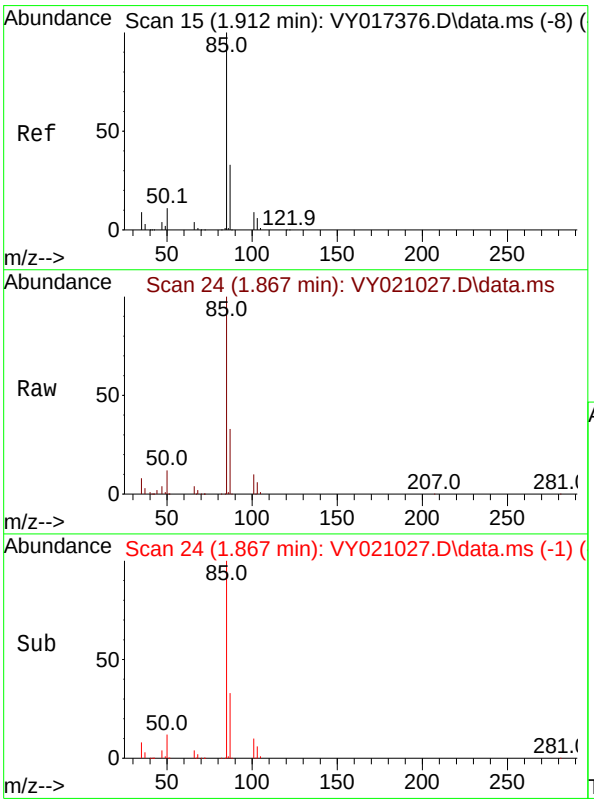
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.713 min Scan# 9
Delta R.T. 0.000 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY020325

Tgt Ion:168 Resp: 186133

Ion	Ratio	Lower	Upper
168	100		
99	57.0	44.2	66.4

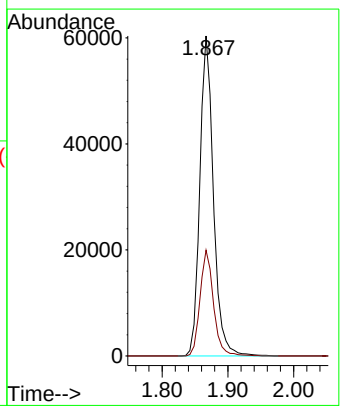


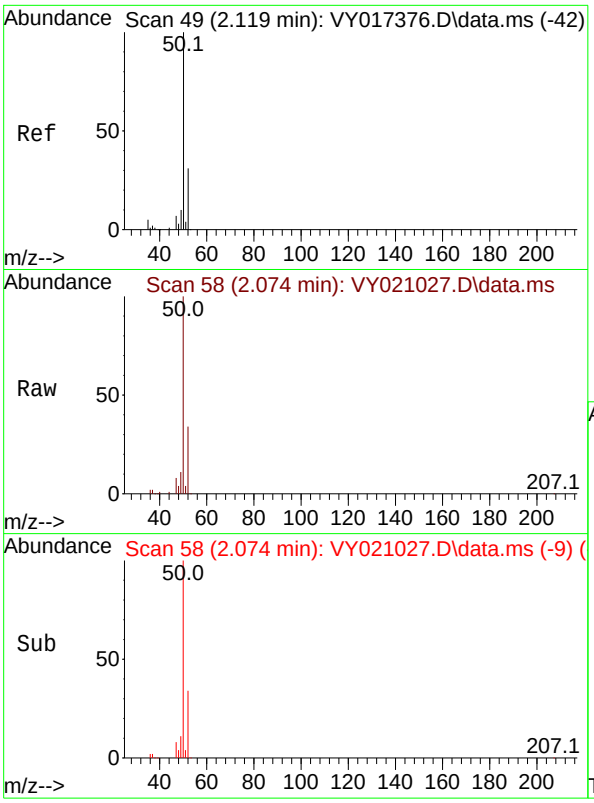


#2
Dichlorodifluoromethane
Concen: 52.290 ug/l
RT: 1.867 min Scan# 24
Delta R.T. -0.000 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Tgt Ion: 85 Resp: 86748

Ion	Ratio	Lower	Upper
85	100		
87	33.0	17.1	51.3



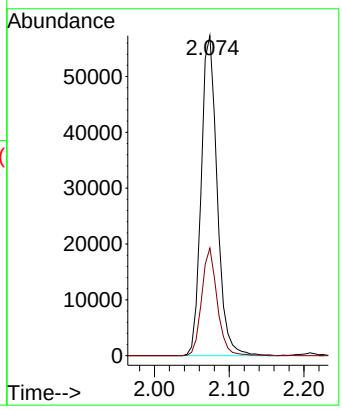


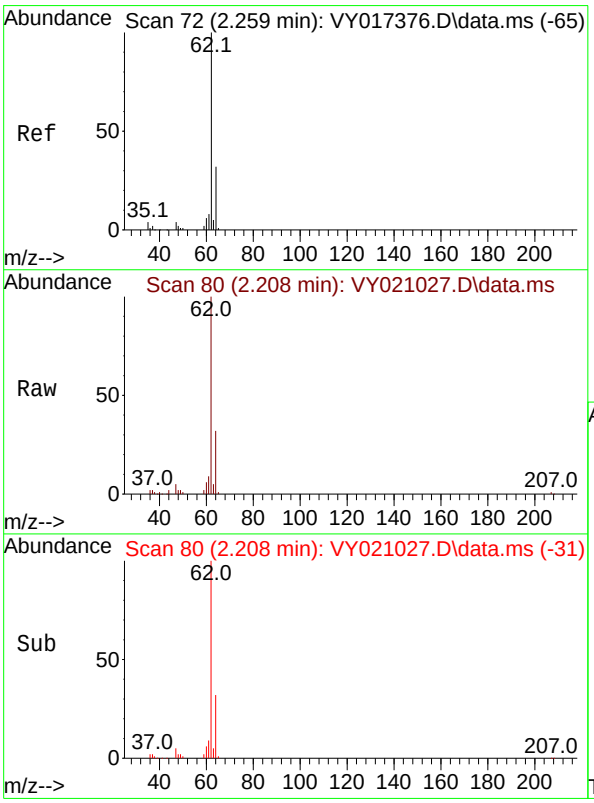
#3
Chloromethane
Concen: 52.006 ug/l
RT: 2.074 min Scan# 5
Delta R.T. -0.000 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY020325

Tgt Ion: 50 Resp: 85135

Ion	Ratio	Lower	Upper
50	100		
52	33.7	26.7	40.1

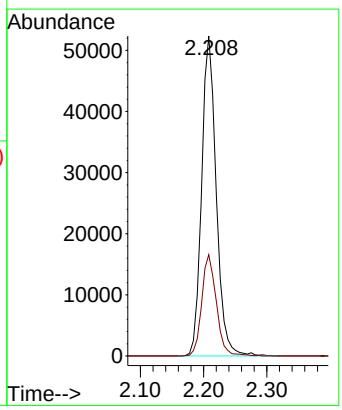


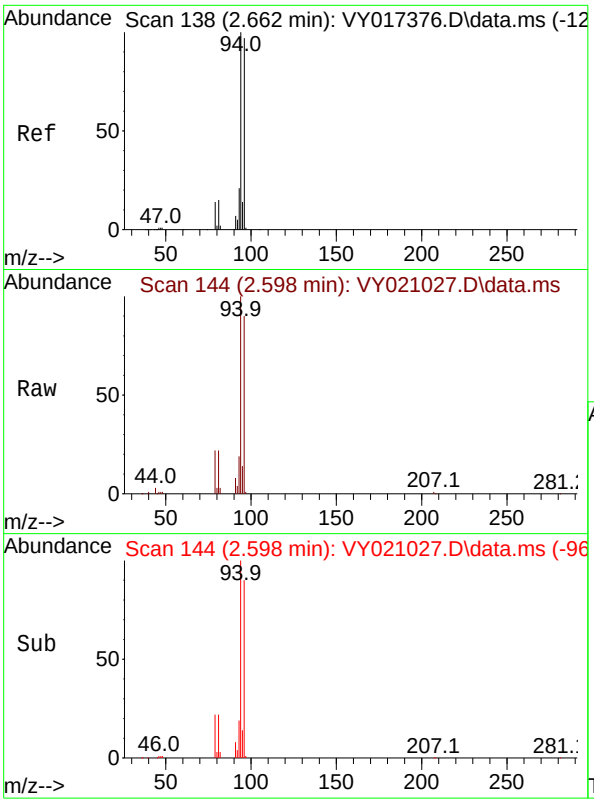


#4
Vinyl Chloride
Concen: 51.058 ug/l
RT: 2.208 min Scan# 80
Delta R.T. -0.000 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Tgt Ion: 62 Resp: 84130

Ion	Ratio	Lower	Upper
62	100		
64	31.6	25.7	38.5



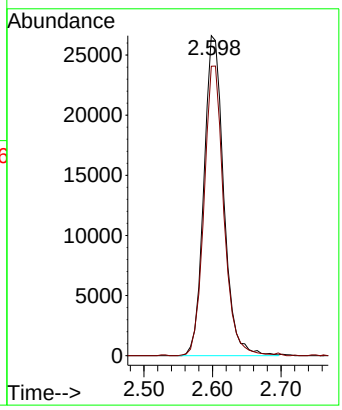


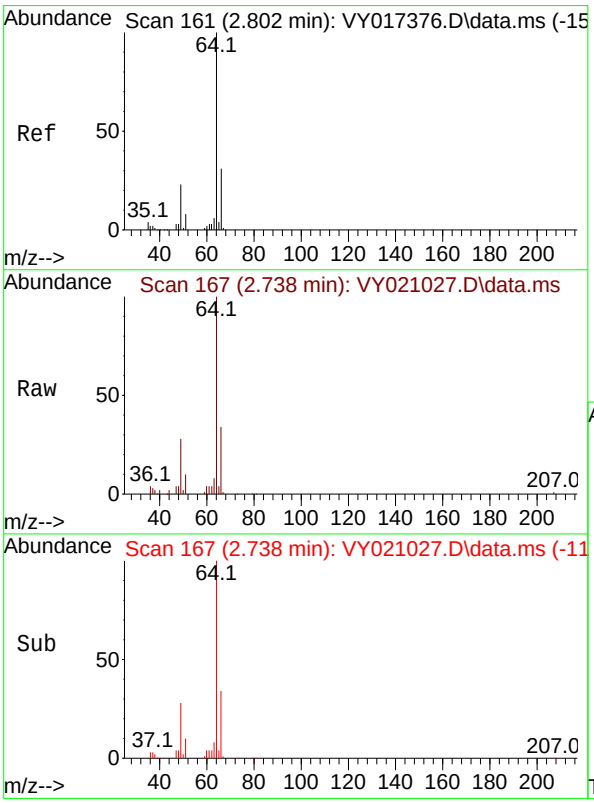
#5
Bromomethane
Concen: 52.624 ug/l
RT: 2.598 min Scan# 14
Delta R.T. -0.006 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY020325

Tgt Ion: 94 Resp: 53592

Ion	Ratio	Lower	Upper
94	100		
96	90.5	77.3	115.9

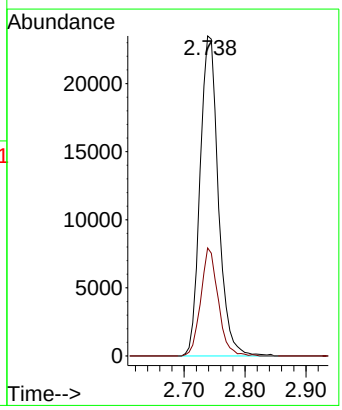


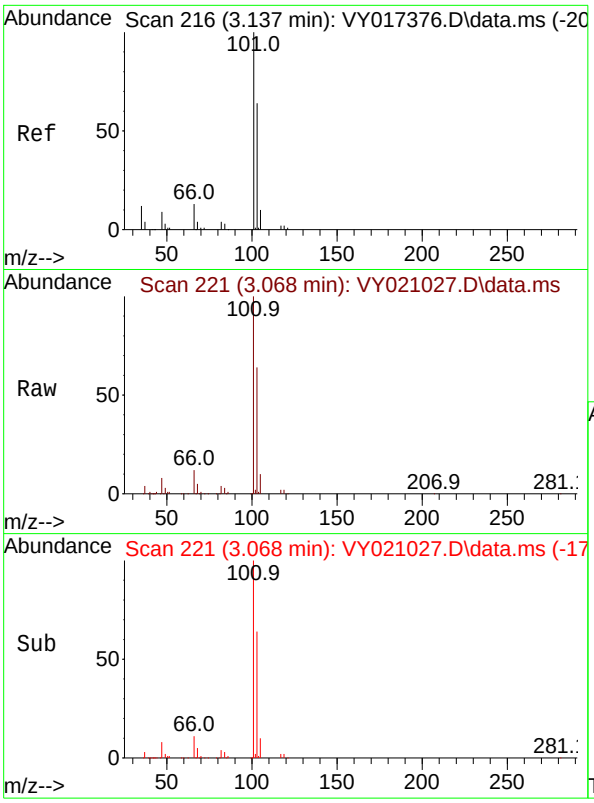


#6
Chloroethane
Concen: 49.925 ug/l
RT: 2.738 min Scan# 167
Delta R.T. -0.000 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Tgt Ion: 64 Resp: 48969

Ion	Ratio	Lower	Upper
64	100		
66	33.8	25.1	37.7



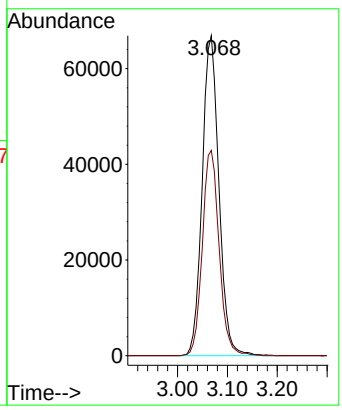


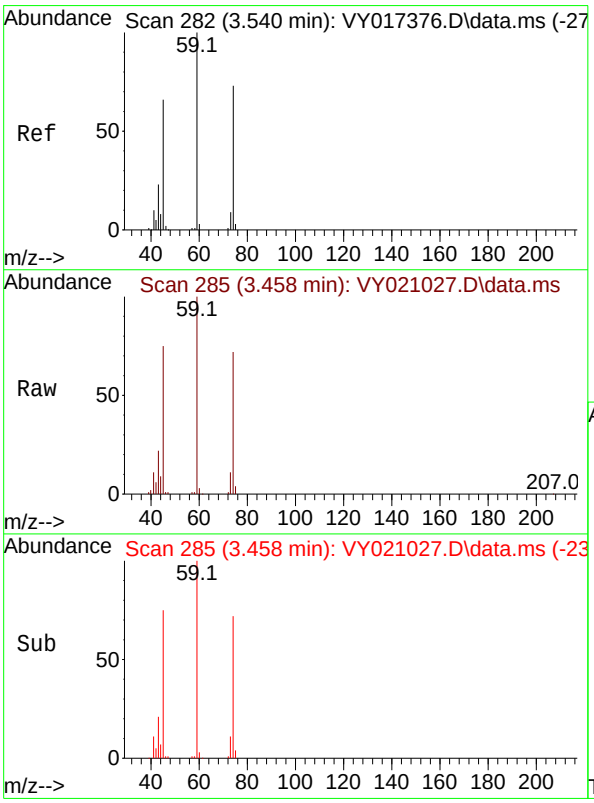
#7
Trichlorofluoromethane
Concen: 51.864 ug/l
RT: 3.068 min Scan# 2
Delta R.T. -0.000 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY020325

Tgt Ion:101 Resp: 155690

Ion	Ratio	Lower	Upper
101	100		
103	64.2	51.9	77.9

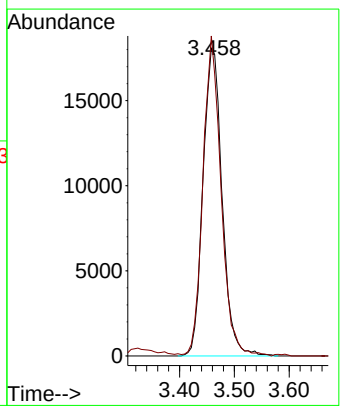


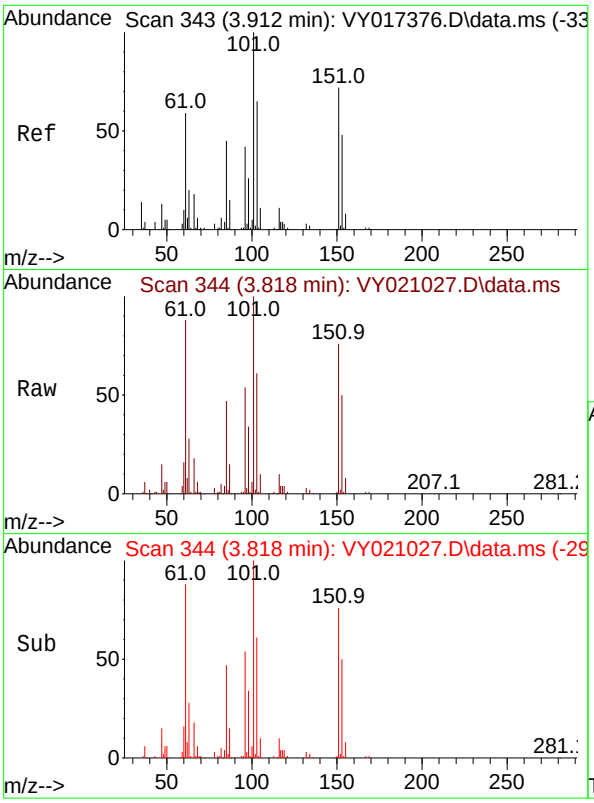


#8
Diethyl Ether
Concen: 46.708 ug/l
RT: 3.458 min Scan# 285
Delta R.T. -0.006 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Tgt Ion: 74 Resp: 43771

Ion	Ratio	Lower	Upper
74	100		
45	98.4	47.9	143.7



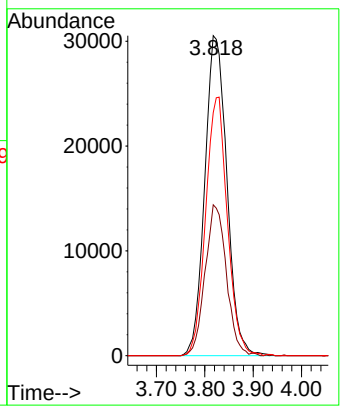


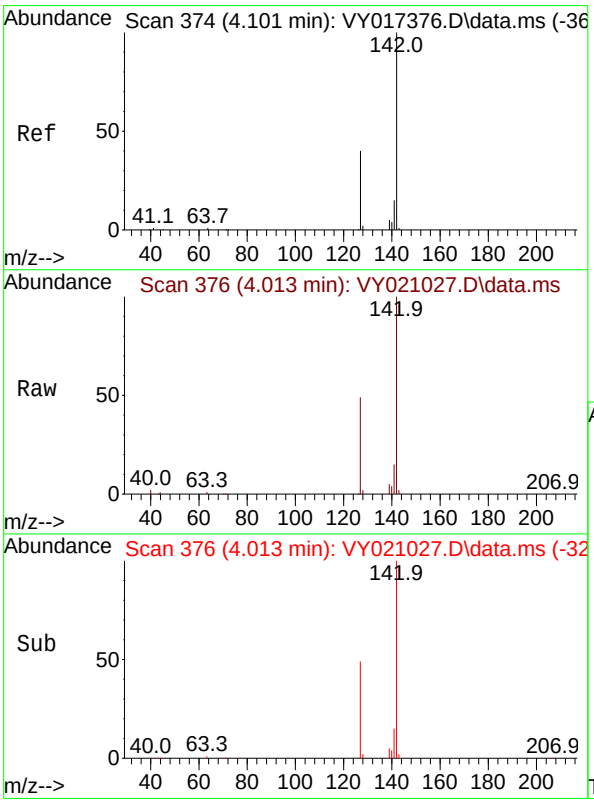
#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.507 ug/l
RT: 3.818 min Scan# 3
Delta R.T. -0.006 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY020325

Tgt Ion:101 Resp: 97040

Ion	Ratio	Lower	Upper
101	100		
85	45.5	35.8	53.6
151	79.3	58.6	88.0

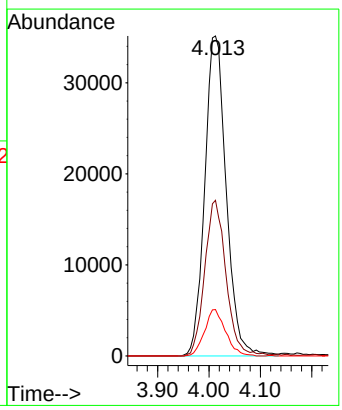


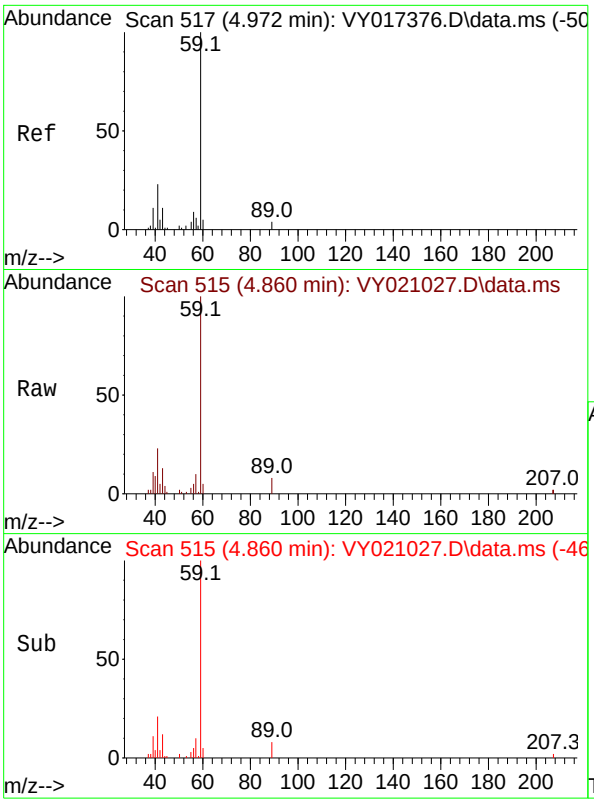


#10
Methyl Iodide
Concen: 48.858 ug/l
RT: 4.013 min Scan# 376
Delta R.T. -0.000 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Tgt Ion:142 Resp: 102264

Ion	Ratio	Lower	Upper
142	100		
127	48.1	35.1	52.7
141	14.2	11.8	17.6



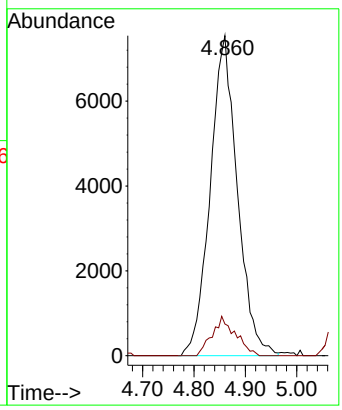


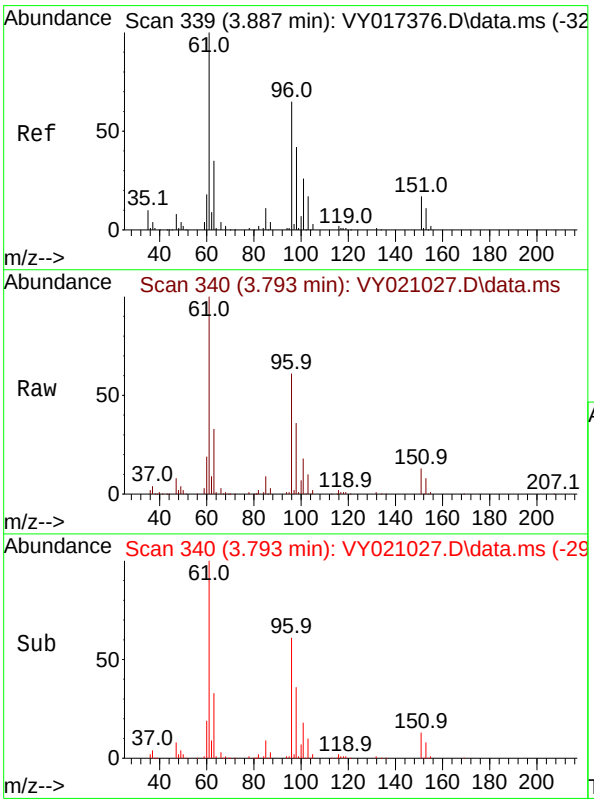
#11
Tert butyl alcohol
Concen: 214.161 ug/l
RT: 4.860 min Scan# 5
Delta R.T. -0.012 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY020325

Tgt Ion: 59 Resp: 27677

Ion	Ratio	Lower	Upper
59	100		
57	10.6	7.4	11.0

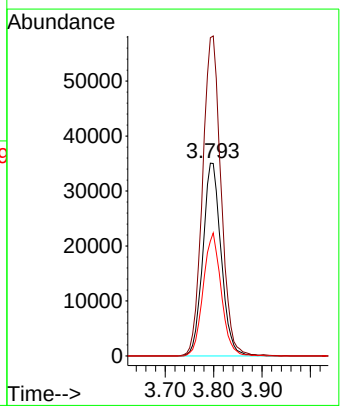


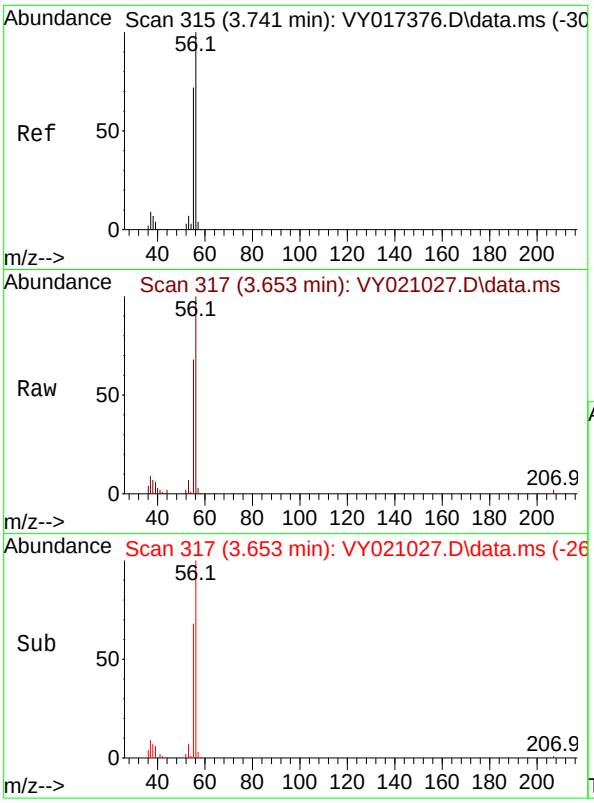


#12
1,1-Dichloroethene
Concen: 51.810 ug/l
RT: 3.793 min Scan# 340
Delta R.T. -0.006 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Tgt Ion: 96 Resp: 91949

Ion	Ratio	Lower	Upper
96	100		
61	165.0	124.2	186.2
98	59.6	52.6	79.0



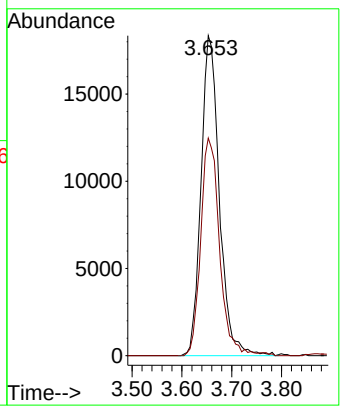


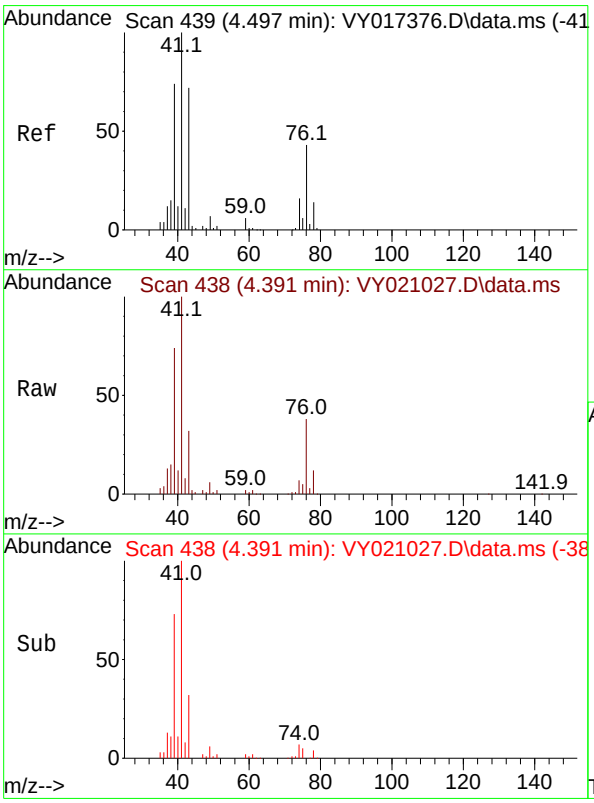
#13
Acrolein
Concen: 235.305 ug/l
RT: 3.653 min Scan# 3
Delta R.T. -0.006 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY020325

Tgt Ion: 56 Resp: 46827

Ion	Ratio	Lower	Upper
56	100		
55	69.5	55.4	83.0

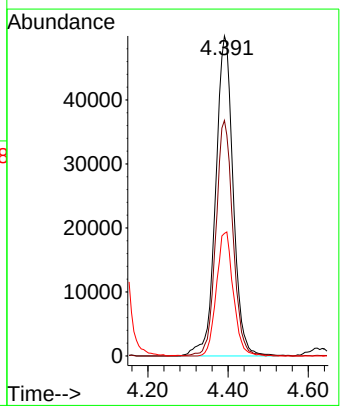


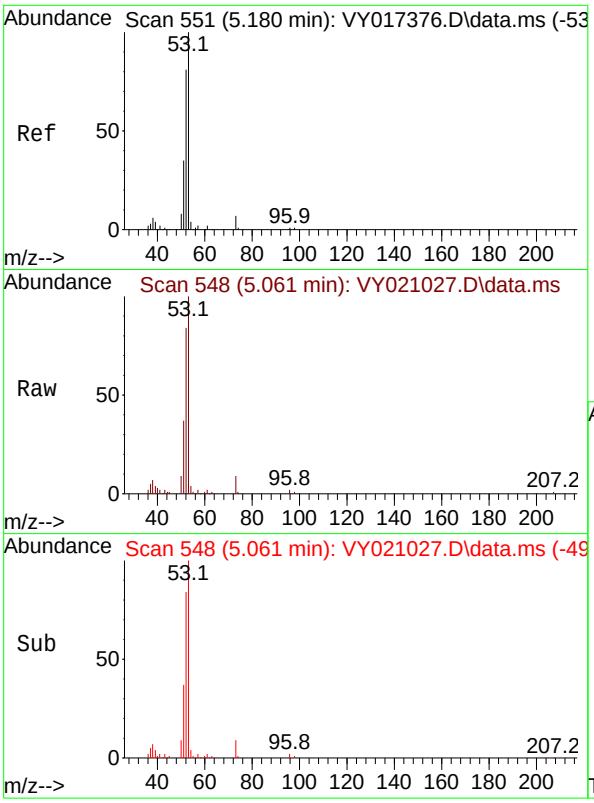


#14
Allyl chloride
Concen: 50.663 ug/l
RT: 4.391 min Scan# 438
Delta R.T. -0.000 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Tgt Ion: 41 Resp: 151536

Ion	Ratio	Lower	Upper
41	100		
39	71.4	54.7	82.1
76	37.3	31.8	47.6



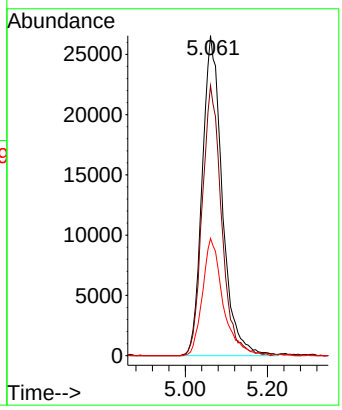


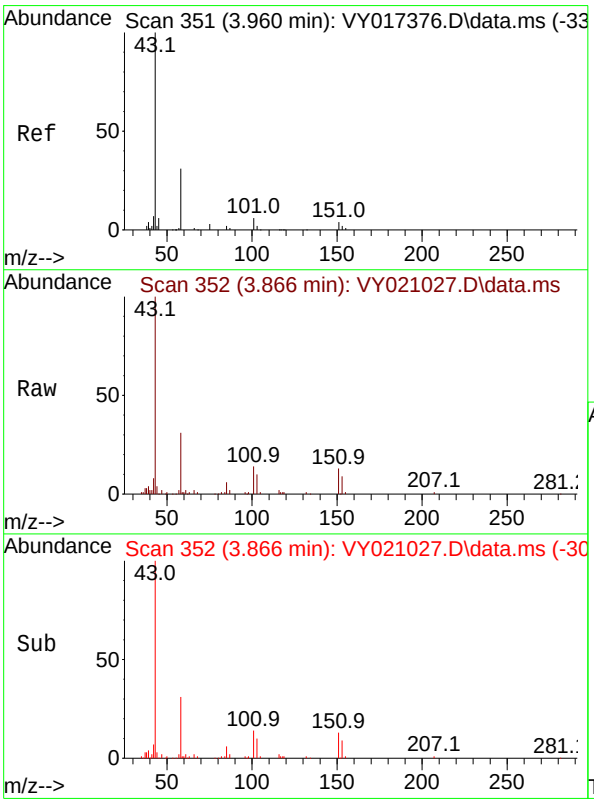
#15
Acrylonitrile
Concen: 230.328 ug/l
RT: 5.061 min Scan# 54
Delta R.T. -0.000 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY020325

Tgt Ion: 53 Resp: 89881

Ion	Ratio	Lower	Upper
53	100		
52	81.3	65.1	97.7
51	37.6	29.0	43.4

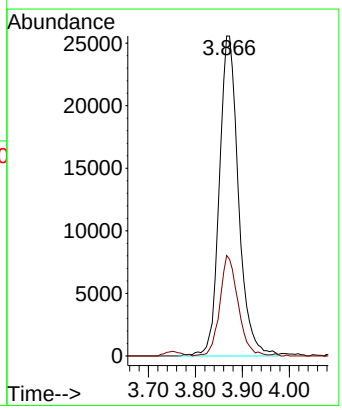


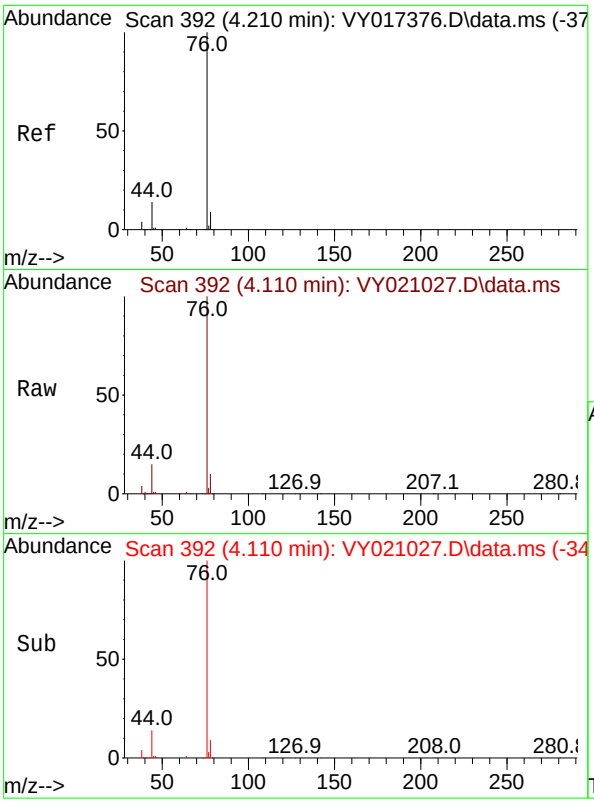


#16
Acetone
Concen: 243.997 ug/l
RT: 3.866 min Scan# 352
Delta R.T. -0.012 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Tgt Ion: 43 Resp: 72566

Ion	Ratio	Lower	Upper
43	100		
58	31.0	26.6	39.8



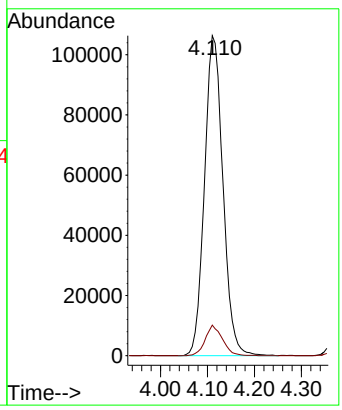


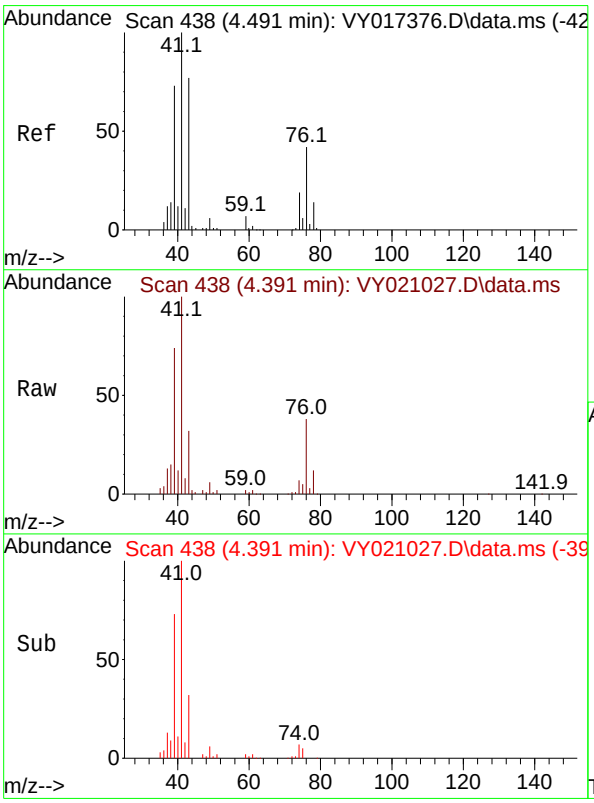
#17
Carbon Disulfide
Concen: 52.004 ug/l
RT: 4.110 min Scan# 3
Delta R.T. -0.006 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY020325

Tgt Ion: 76 Resp: 289409

Ion	Ratio	Lower	Upper
76	100		
78	9.5	7.4	11.0

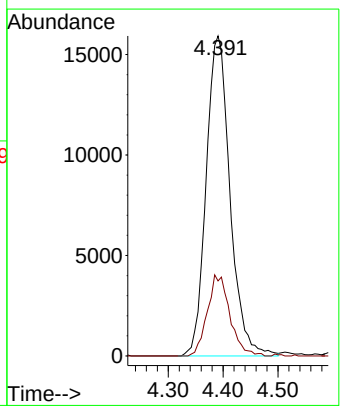


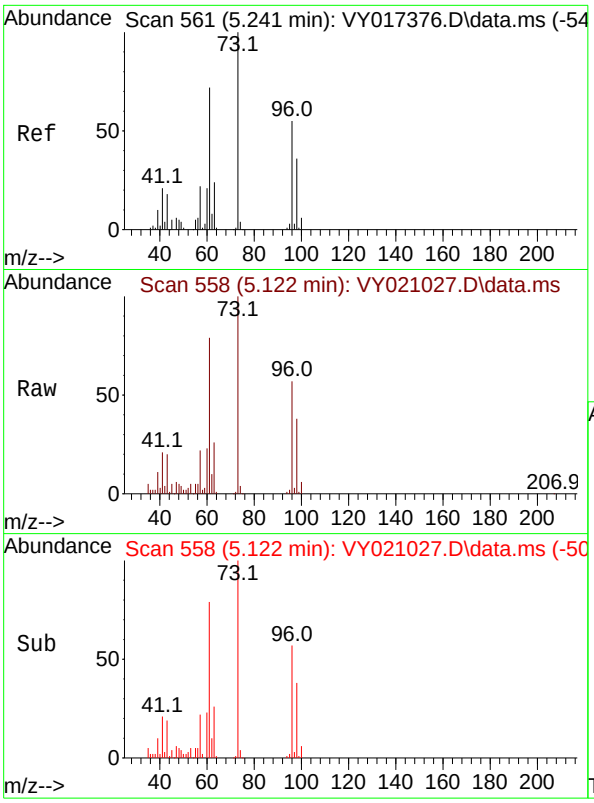


#18
Methyl Acetate
Concen: 46.031 ug/l
RT: 4.391 min Scan# 438
Delta R.T. -0.006 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Tgt Ion: 43 Resp: 48057

Ion	Ratio	Lower	Upper
43	100		
74	23.9	19.8	29.6



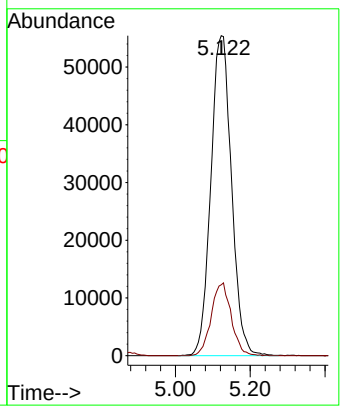


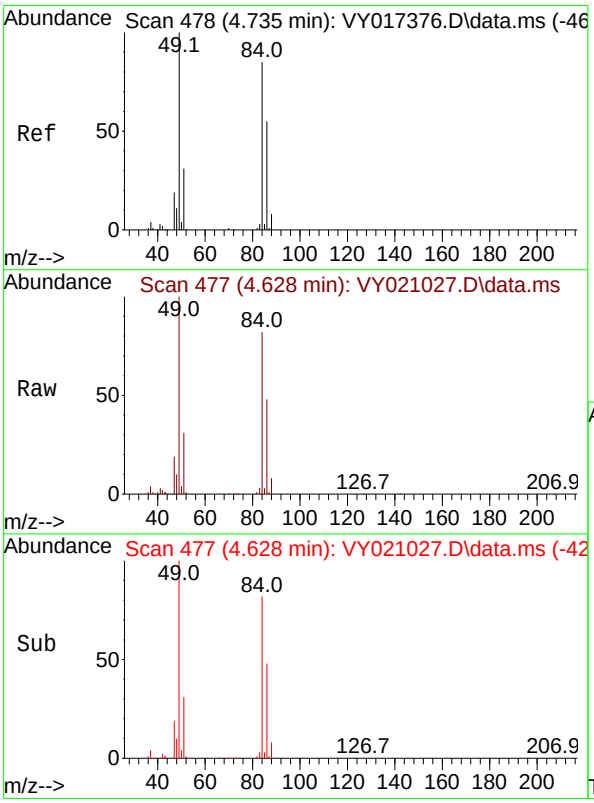
#19
Methyl tert-butyl Ether
Concen: 47.538 ug/l
RT: 5.122 min Scan# 5
Delta R.T. 0.006 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY020325

Tgt Ion: 73 Resp: 213244

Ion	Ratio	Lower	Upper
73	100		
57	22.2	17.7	26.5

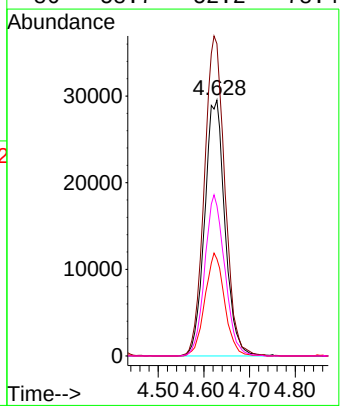


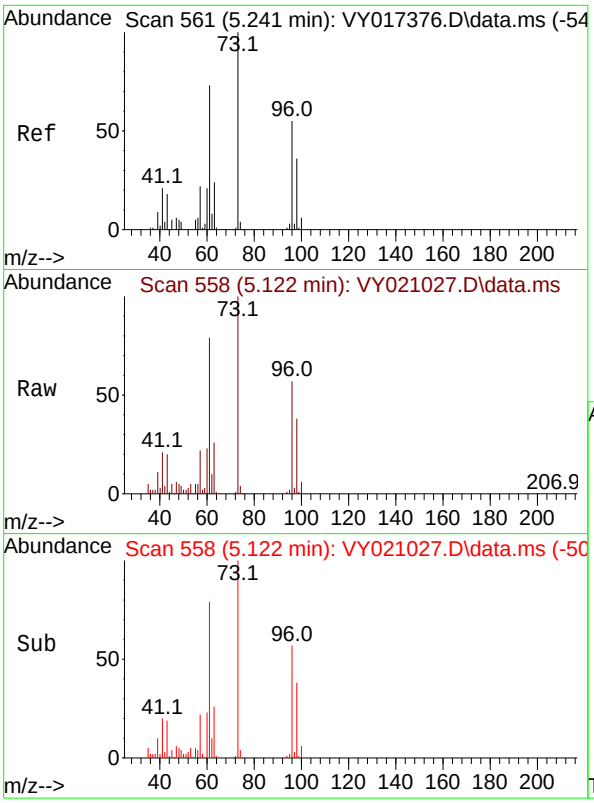


#20
Methylene Chloride
Concen: 49.414 ug/l
RT: 4.628 min Scan# 477
Delta R.T. 0.006 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Tgt Ion: 84 Resp: 91358

Ion	Ratio	Lower	Upper
84	100		
49	122.0	95.2	142.8
51	37.9	29.9	44.9
86	58.7	52.2	78.4



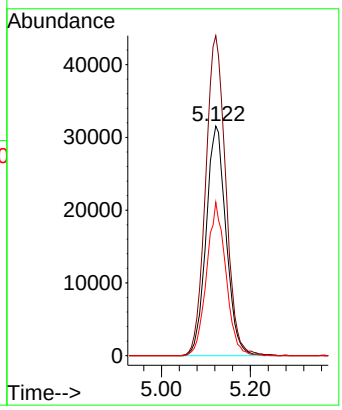


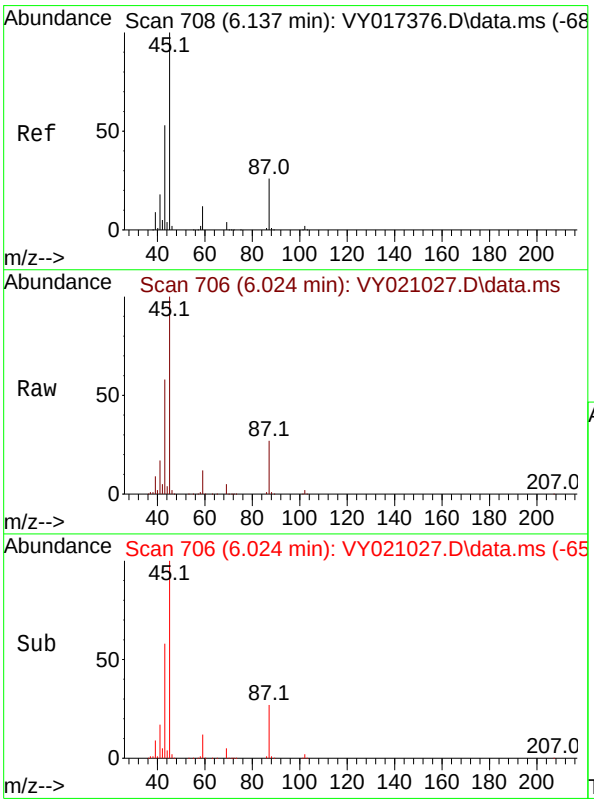
#21
trans-1,2-Dichloroethene
Concen: 50.506 ug/l
RT: 5.122 min Scan# 5
Delta R.T. -0.000 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY020325

Tgt Ion: 96 Resp: 98665

Ion	Ratio	Lower	Upper
96	100		
61	139.4	104.6	156.8
98	66.8	50.9	76.3

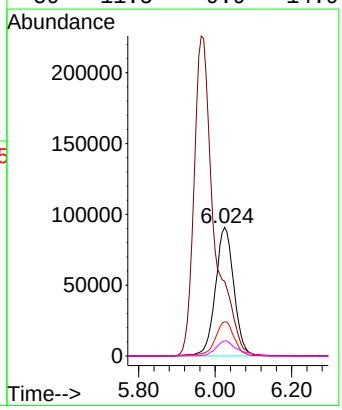


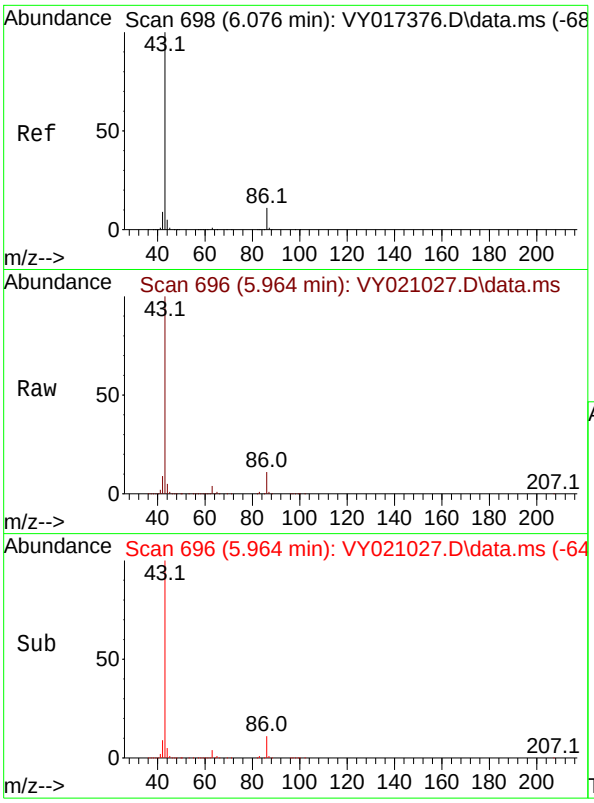


#22
Diisopropyl ether
Concen: 49.407 ug/l
RT: 6.024 min Scan# 706
Delta R.T. -0.000 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Tgt Ion: 45 Resp: 304603

Ion	Ratio	Lower	Upper
45	100		
43	57.5	46.8	70.2
87	26.5	22.2	33.2
59	11.5	9.9	14.9



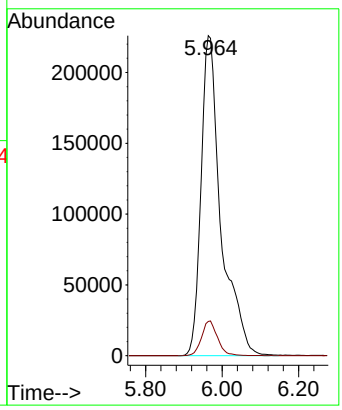


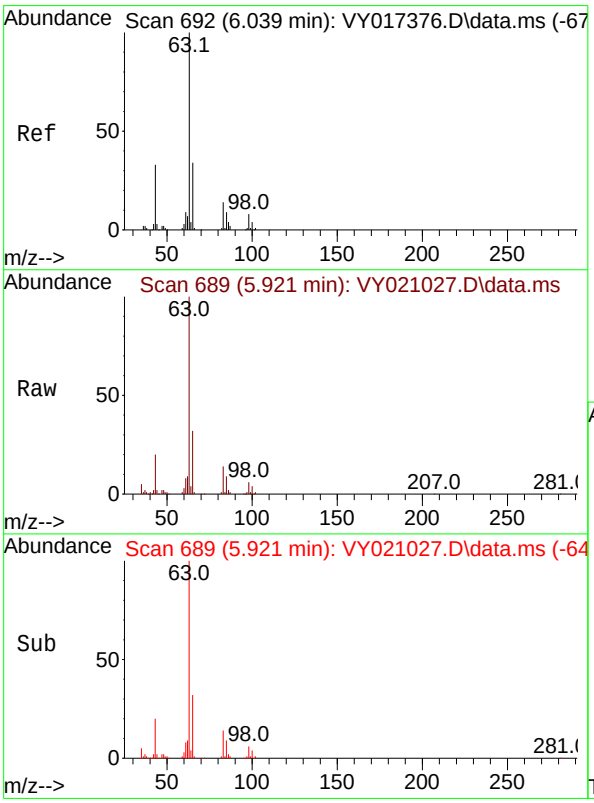
#23
Vinyl Acetate
Concen: 238.370 ug/l
RT: 5.964 min Scan# 6
Delta R.T. -0.006 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY020325

Tgt Ion: 43 Resp: 819243

Ion	Ratio	Lower	Upper
43	100		
86	10.7	8.6	13.0

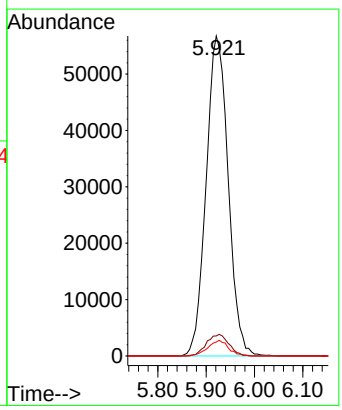


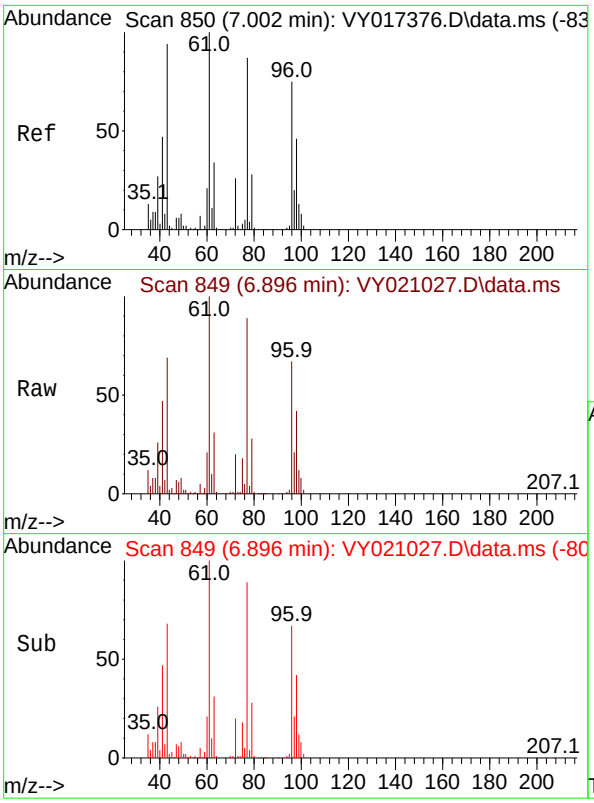


#24
1,1-Dichloroethane
Concen: 49.806 ug/l
RT: 5.921 min Scan# 689
Delta R.T. -0.000 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Tgt Ion: 63 Resp: 179904

Ion	Ratio	Lower	Upper
63	100		
98	6.2	3.8	11.4
100	4.4	2.1	6.2



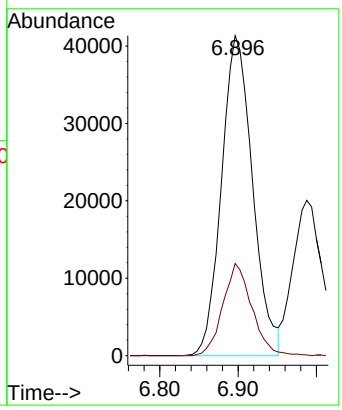


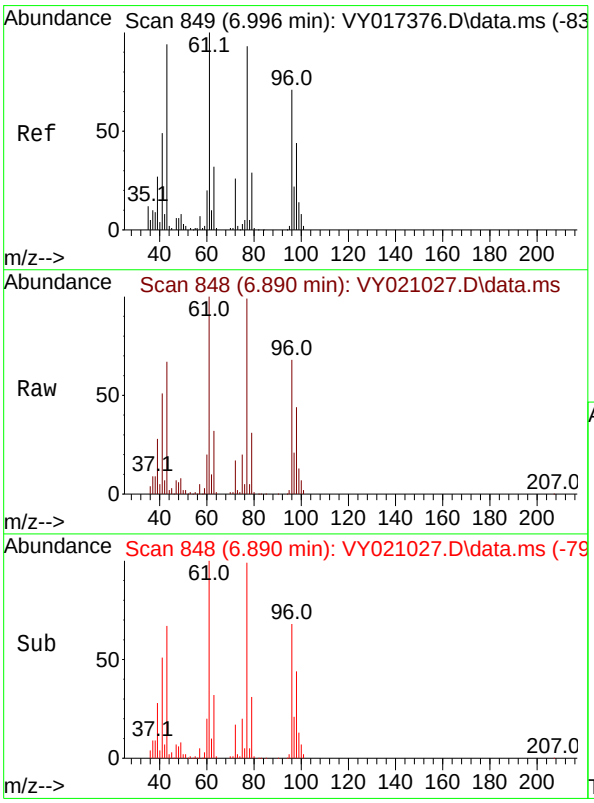
#25
2-Butanone
Concen: 233.503 ug/l
RT: 6.896 min Scan# 84
Delta R.T. -0.006 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY020325

Tgt Ion: 43 Resp: 114117

Ion	Ratio	Lower	Upper
43	100		
72	28.8	21.4	32.2

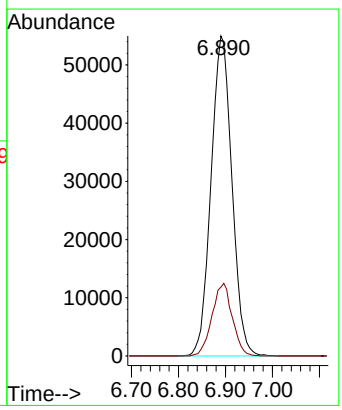


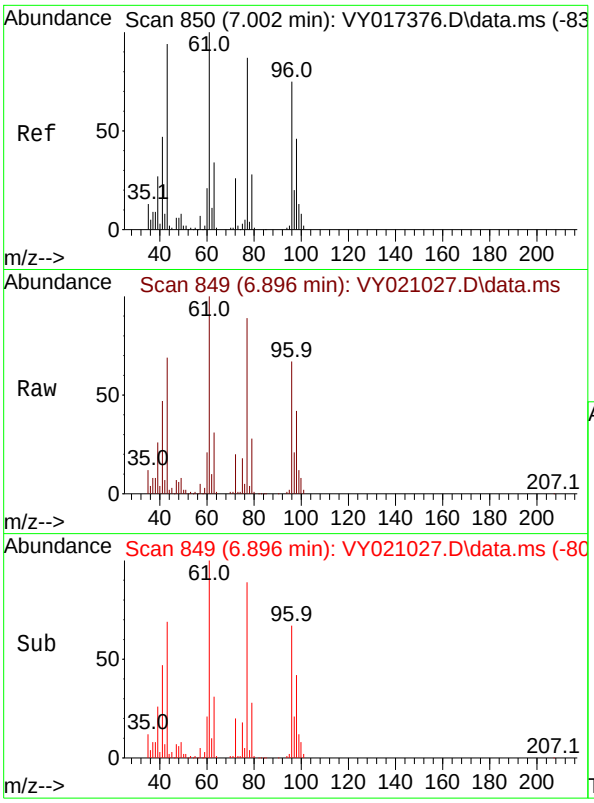


#26
2,2-Dichloropropane
Concen: 50.791 ug/l
RT: 6.890 min Scan# 848
Delta R.T. -0.000 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Tgt Ion: 77 Resp: 169757

Ion	Ratio	Lower	Upper
77	100		
97	21.9	11.7	35.0



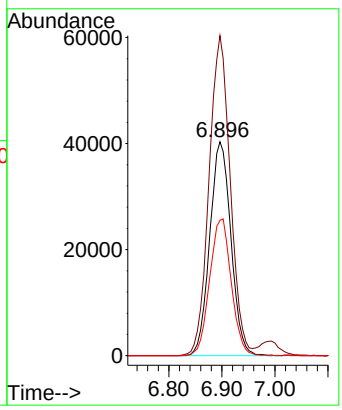


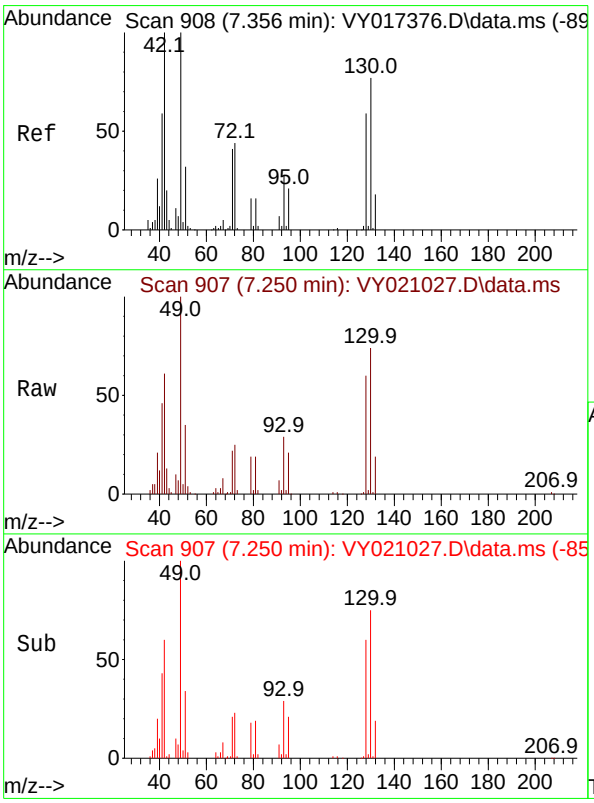
#27
cis-1,2-Dichloroethene
Concen: 49.785 ug/l
RT: 6.896 min Scan# 84
Delta R.T. -0.000 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY020325

Tgt Ion: 96 Resp: 111947

Ion	Ratio	Lower	Upper
96	100		
61	149.6	0.0	278.8
98	65.1	0.0	127.0

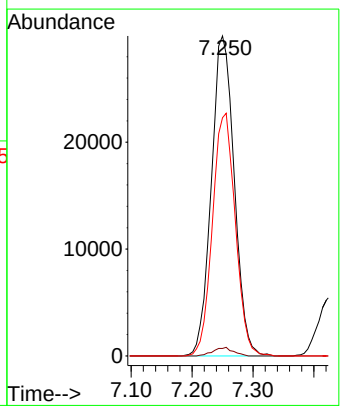


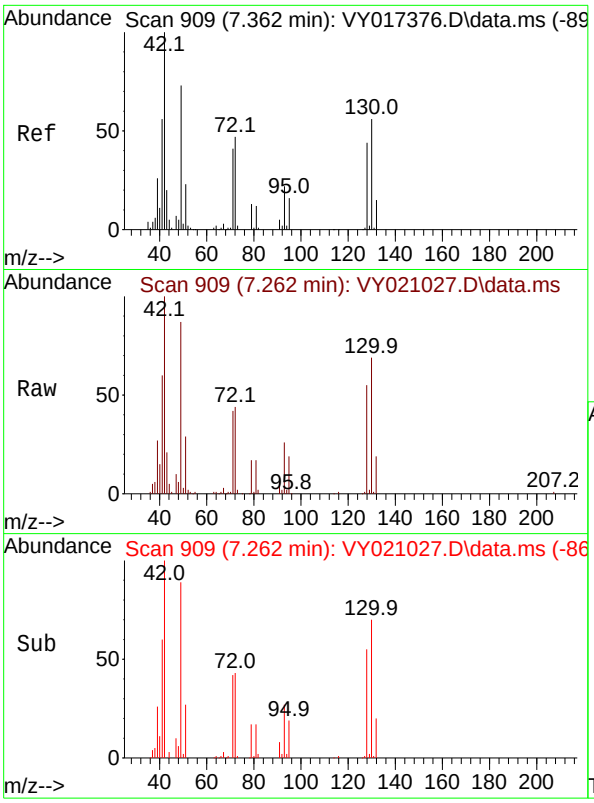


#28
Bromochloromethane
Concen: 54.731 ug/l
RT: 7.250 min Scan# 907
Delta R.T. -0.000 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Tgt Ion: 49 Resp: 78173

Ion	Ratio	Lower	Upper
49	100		
129	2.4	0.0	3.8
130	75.7	59.8	89.8



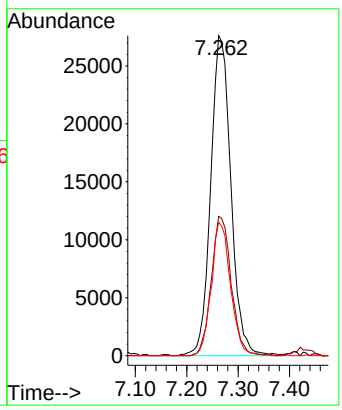


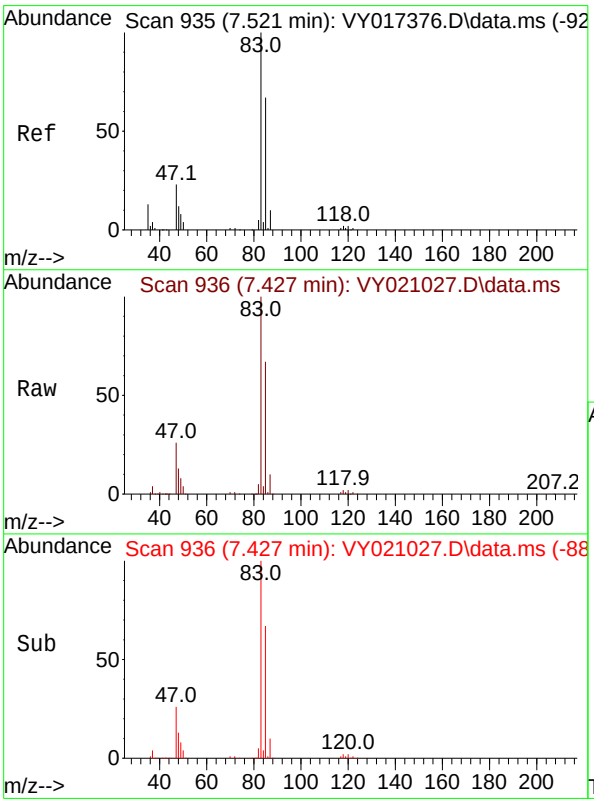
#29
Tetrahydrofuran
Concen: 228.139 ug/l
RT: 7.262 min Scan# 9
Delta R.T. -0.000 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY020325

Tgt Ion: 42 Resp: 75445

Ion	Ratio	Lower	Upper
42	100		
72	42.8	36.6	54.8
71	39.7	33.8	50.6

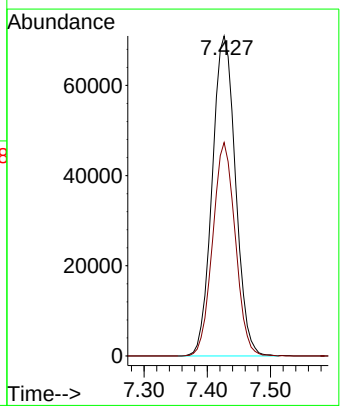


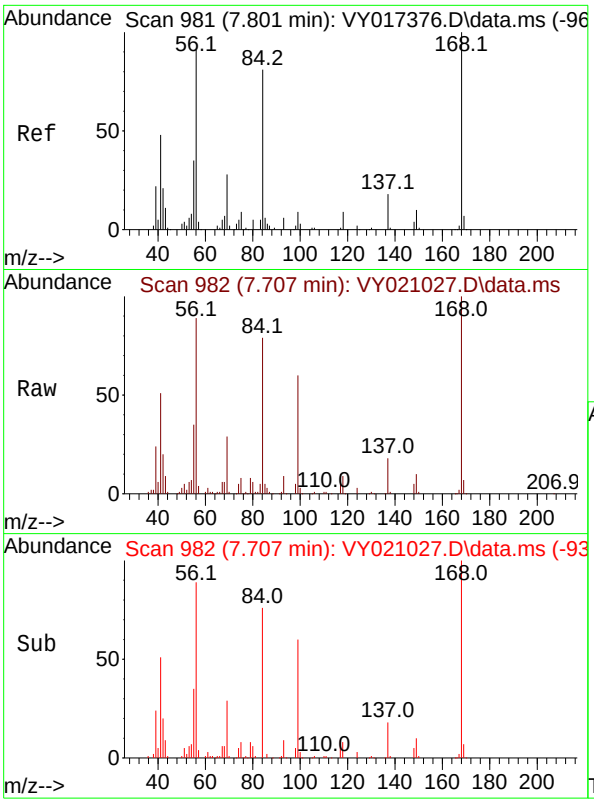


#30
Chloroform
Concen: 48.846 ug/l
RT: 7.427 min Scan# 936
Delta R.T. -0.000 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Tgt Ion: 83 Resp: 181229

Ion	Ratio	Lower	Upper
83	100		
85	66.7	51.2	76.8



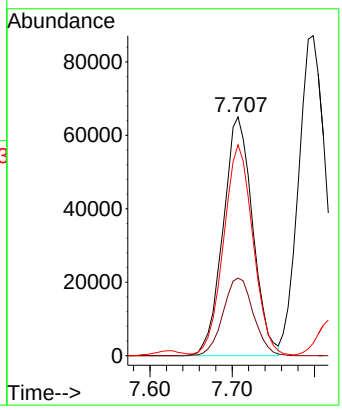


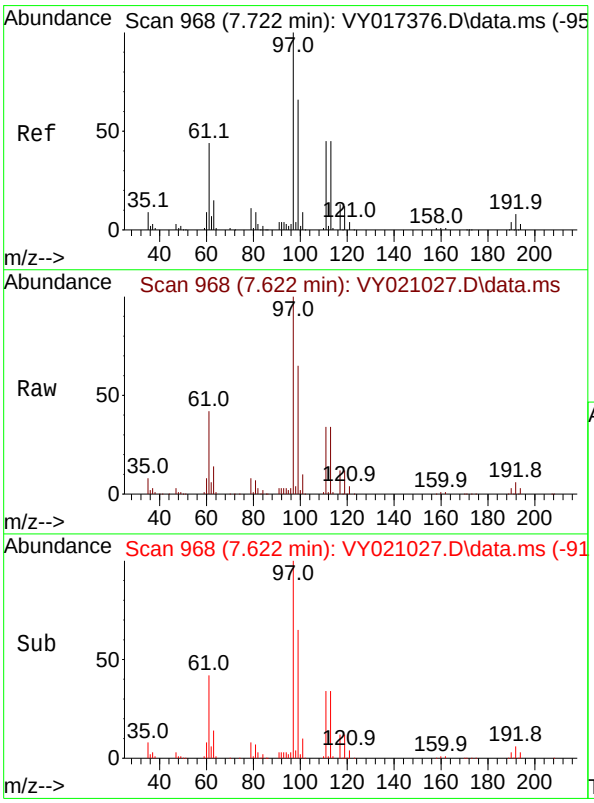
#31
Cyclohexane
Concen: 50.051 ug/l
RT: 7.707 min Scan# 9
Delta R.T. -0.000 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY020325

Tgt Ion: 56 Resp: 162806

Ion	Ratio	Lower	Upper
56	100		
69	32.5	27.0	40.6
84	86.9	71.8	107.6

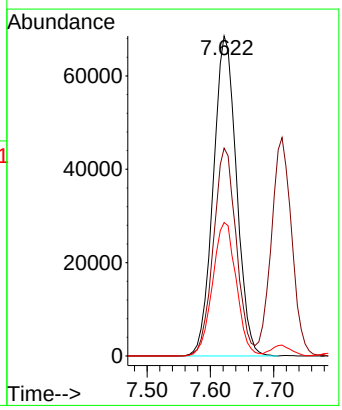


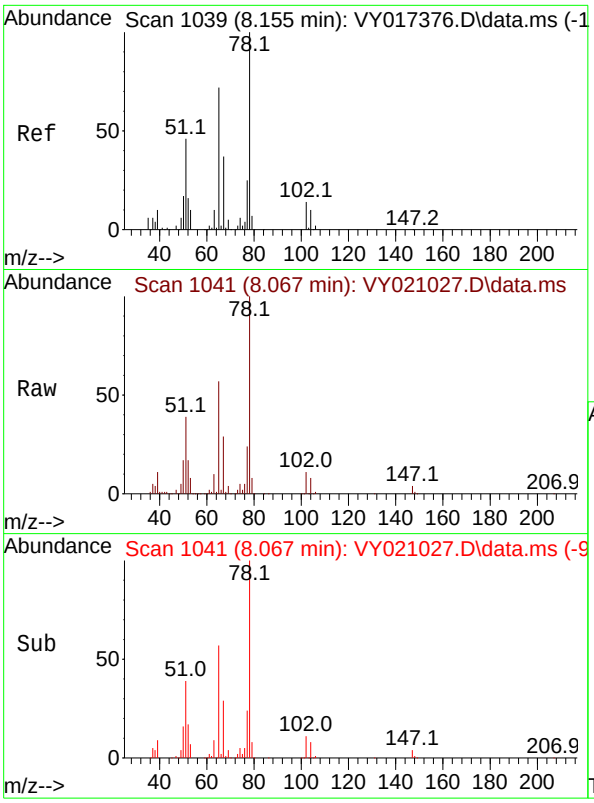


#32
1,1,1-Trichloroethane
Concen: 50.620 ug/l
RT: 7.622 min Scan# 968
Delta R.T. -0.000 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Tgt Ion: 97 Resp: 174612

Ion	Ratio	Lower	Upper
97	100		
99	64.1	51.2	76.8
61	42.6	35.0	52.6



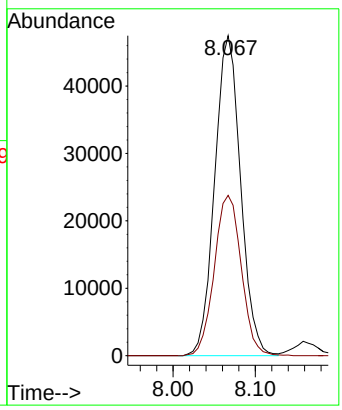


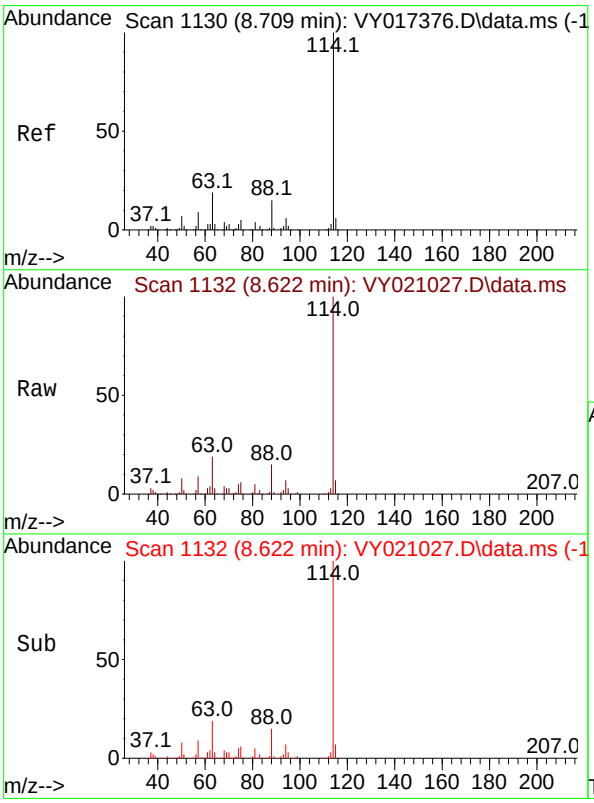
#33
1,2-Dichloroethane-d4
Concen: 54.604 ug/l
RT: 8.067 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY020325

Tgt Ion: 65 Resp: 104134

Ion	Ratio	Lower	Upper
65	100		
67	52.1	0.0	109.0

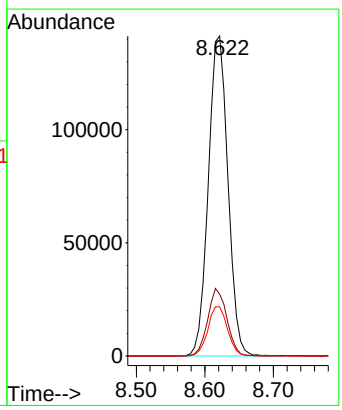


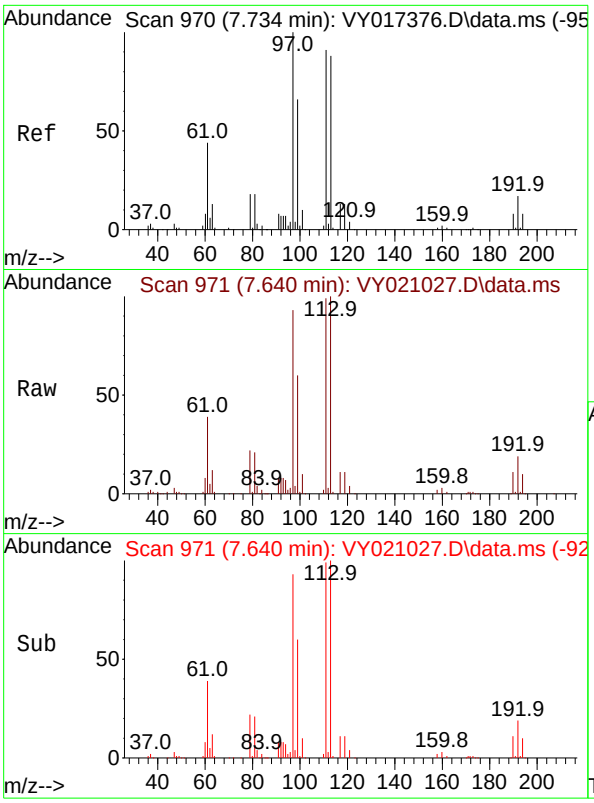


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.622 min Scan# 1132
Delta R.T. -0.000 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Tgt Ion:114 Resp: 280950

Ion	Ratio	Lower	Upper
114	100		
63	19.3	0.0	37.4
88	15.4	0.0	29.0



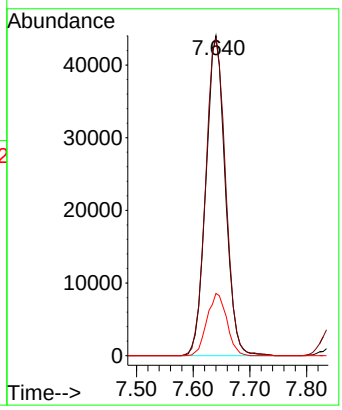


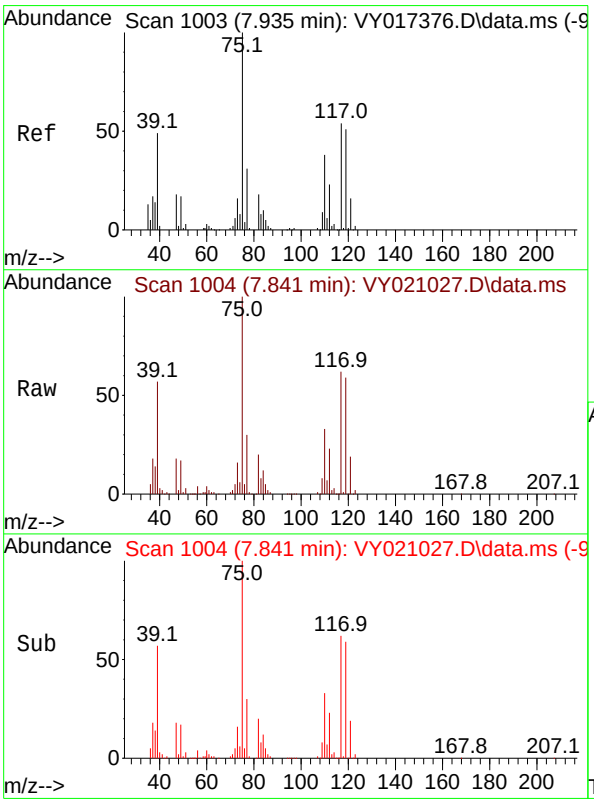
#35
Dibromofluoromethane
Concen: 57.790 ug/l
RT: 7.640 min Scan# 9
Delta R.T. -0.000 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY020325

Tgt Ion:113 Resp: 104051

Ion	Ratio	Lower	Upper
113	100		
111	102.6	83.8	125.6
192	20.0	14.5	21.7

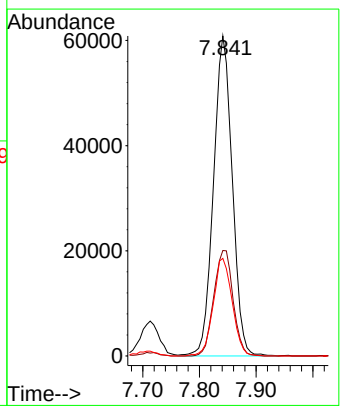


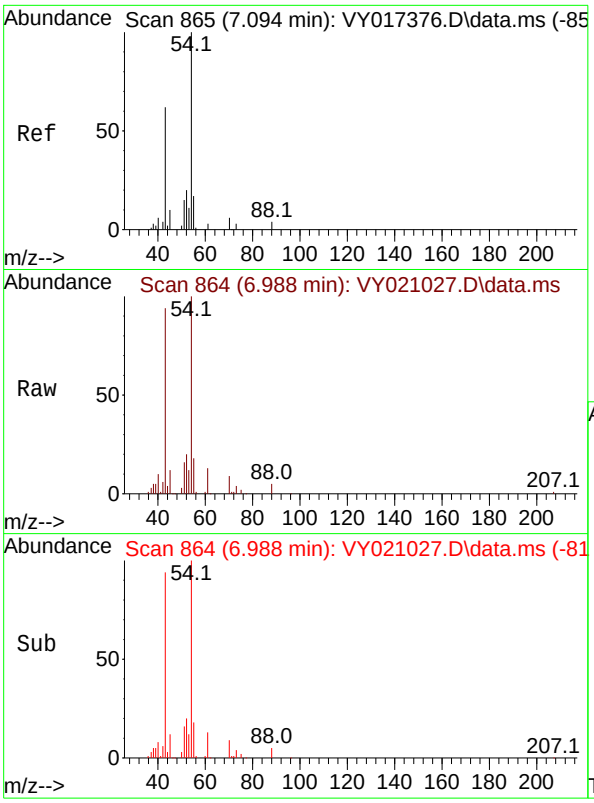


#36
1,1-Dichloropropene
Concen: 52.625 ug/l
RT: 7.841 min Scan# 1004
Delta R.T. -0.000 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Tgt Ion: 75 Resp: 140344

Ion	Ratio	Lower	Upper
75	100		
110	33.8	17.4	52.3
77	30.7	24.7	37.1



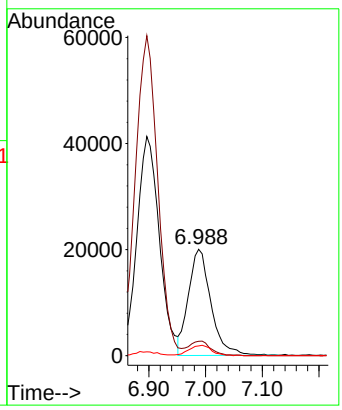


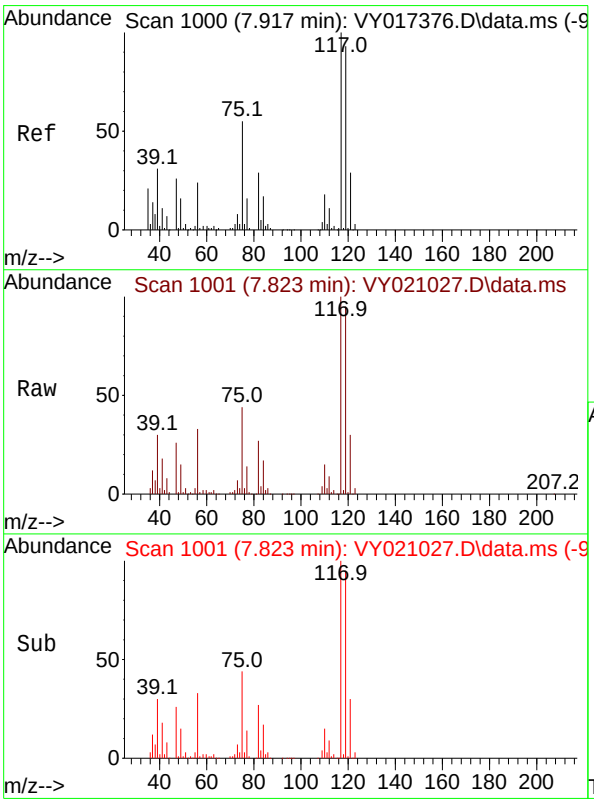
#37
Ethyl Acetate
Concen: 47.006 ug/l
RT: 6.988 min Scan# 8
Delta R.T. -0.000 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY020325

Tgt Ion: 43 Resp: 54994

Ion	Ratio	Lower	Upper
43	100		
61	13.8	11.0	16.6
70	9.7	8.1	12.1

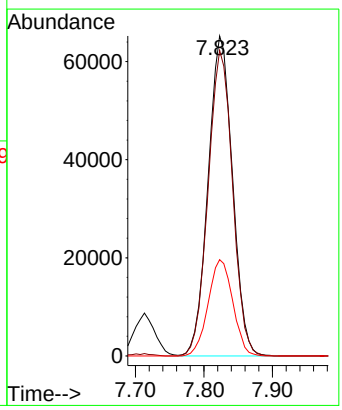


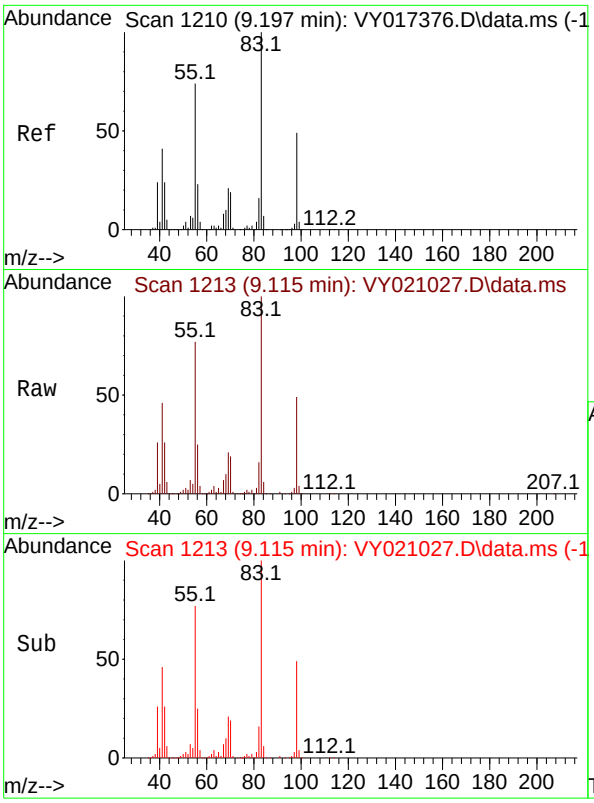


#38
Carbon Tetrachloride
Concen: 51.711 ug/l
RT: 7.823 min Scan# 1001
Delta R.T. -0.000 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Tgt Ion:117 Resp: 161137

Ion	Ratio	Lower	Upper
117	100		
119	95.5	76.0	114.0
121	30.1	24.2	36.2



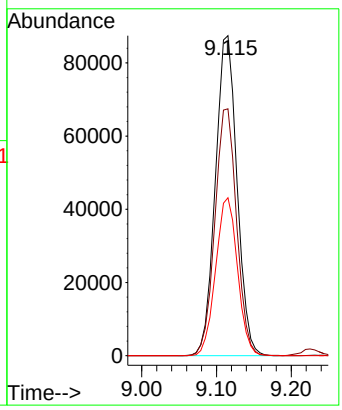


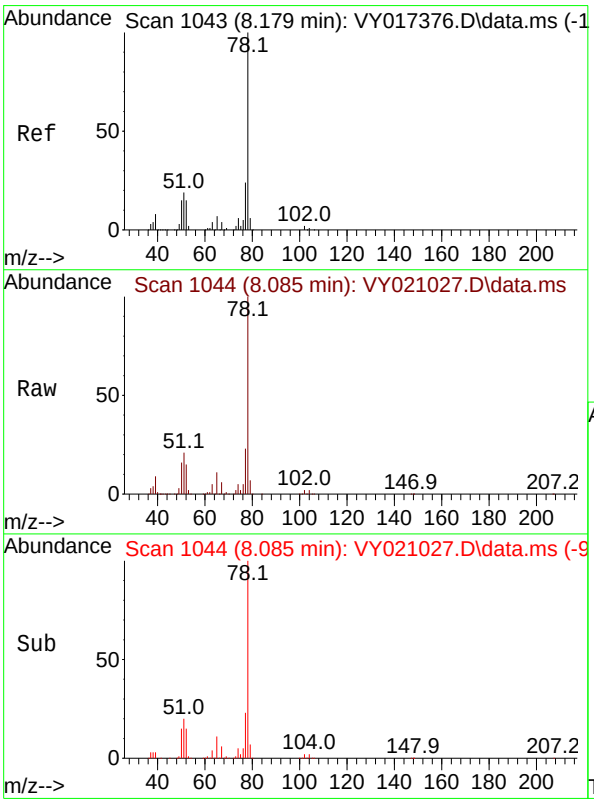
#39
Methylcyclohexane
Concen: 54.123 ug/l
RT: 9.115 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY020325

Tgt Ion: 83 Resp: 176554

Ion	Ratio	Lower	Upper
83	100		
55	77.1	59.7	89.5
98	49.4	38.0	57.0

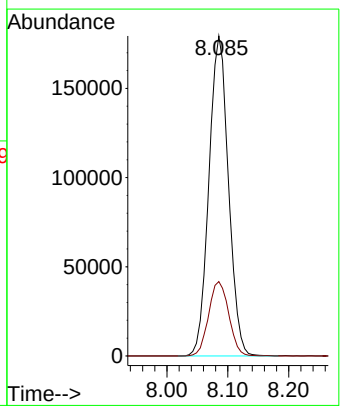


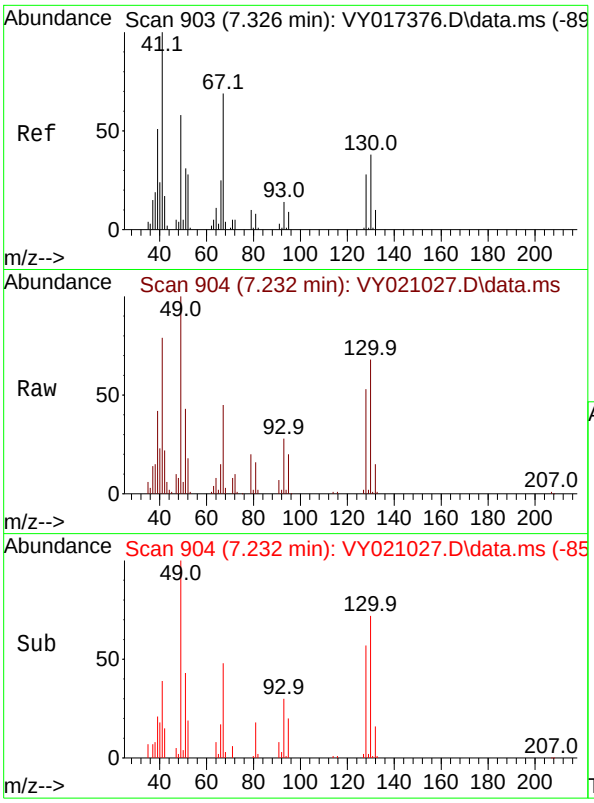


#40
Benzene
Concen: 51.052 ug/l
RT: 8.085 min Scan# 1044
Delta R.T. -0.000 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Tgt Ion: 78 Resp: 399547

Ion	Ratio	Lower	Upper
78	100		
77	23.2	18.8	28.2



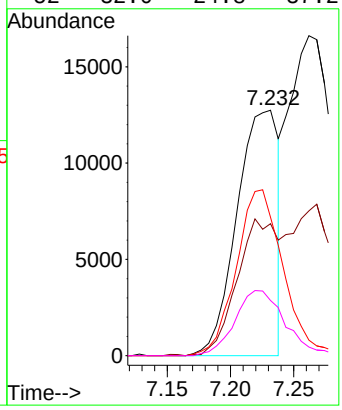


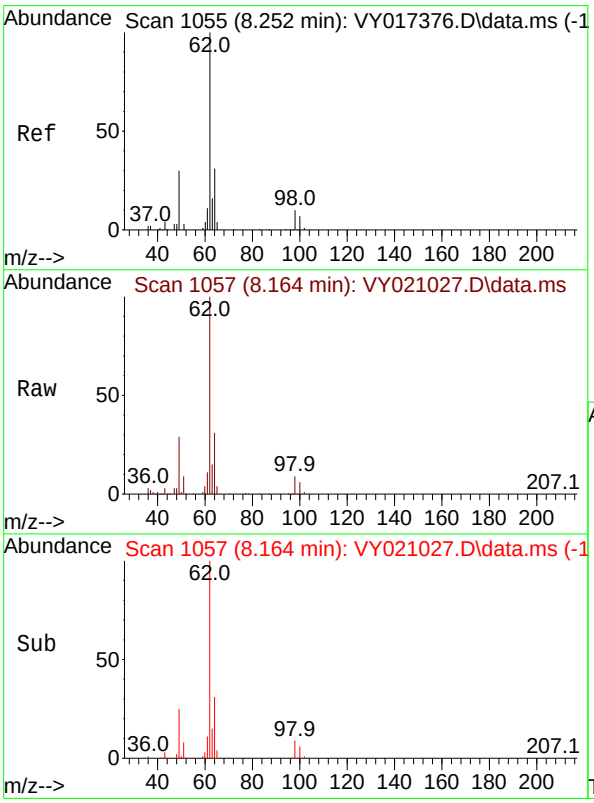
#41
Methacrylonitrile
Concen: 43.131 ug/l
RT: 7.232 min Scan# 9
Delta R.T. 0.006 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY020325

Tgt Ion: 41 Resp: 29193

Ion	Ratio	Lower	Upper
41	100		
39	53.8	41.9	62.9
67	76.7	59.8	89.6
52	32.0	24.8	37.2

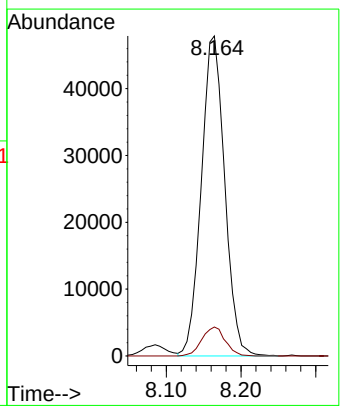


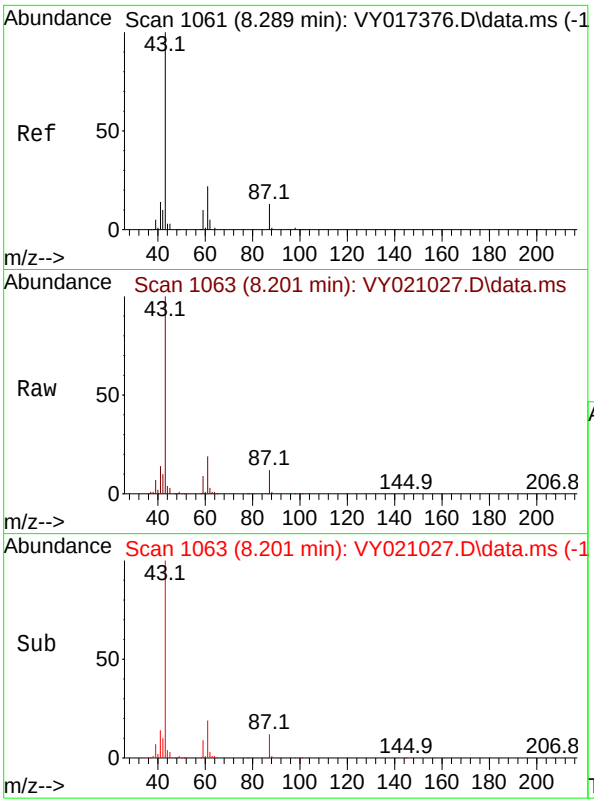


#42
1,2-Dichloroethane
Concen: 47.910 ug/l
RT: 8.164 min Scan# 1057
Delta R.T. -0.000 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Tgt Ion: 62 Resp: 104015

Ion	Ratio	Lower	Upper
62	100		
98	9.0	0.0	20.2



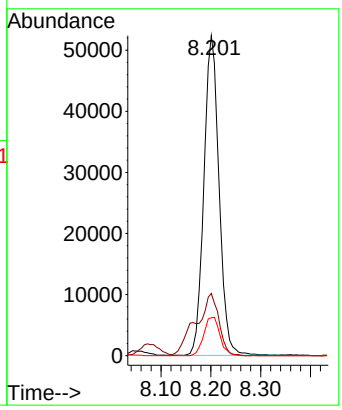


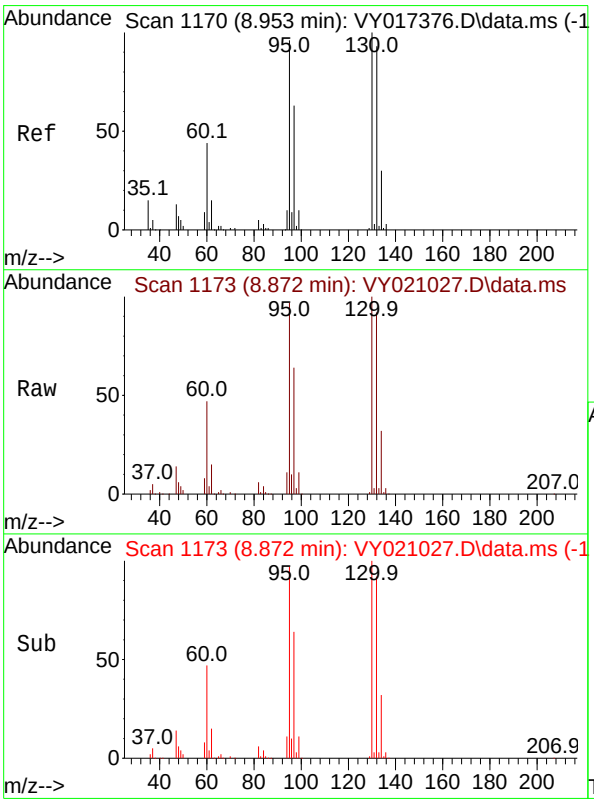
#43
Isopropyl Acetate
Concen: 47.523 ug/l
RT: 8.201 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY020325

Tgt Ion: 43 Resp: 110476

Ion	Ratio	Lower	Upper
43	100		
61	29.5	24.8	37.2
87	12.8	10.7	16.1

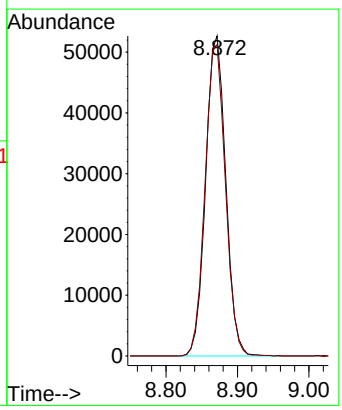


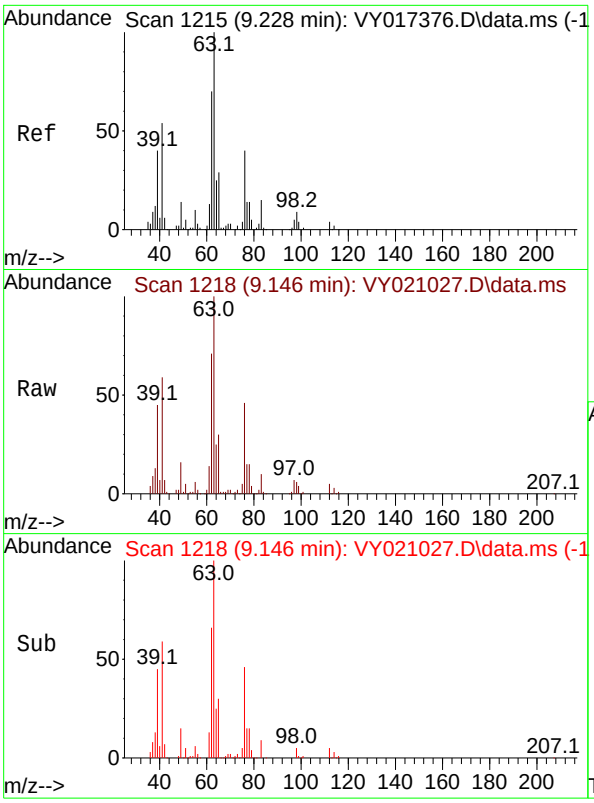


#44
Trichloroethene
Concen: 50.777 ug/l
RT: 8.872 min Scan# 1173
Delta R.T. -0.000 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Tgt Ion:130 Resp: 102671

Ion	Ratio	Lower	Upper
130	100		
95	97.2	0.0	203.8



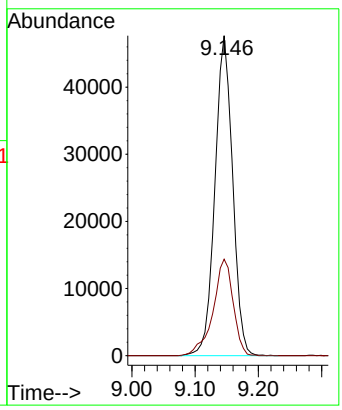


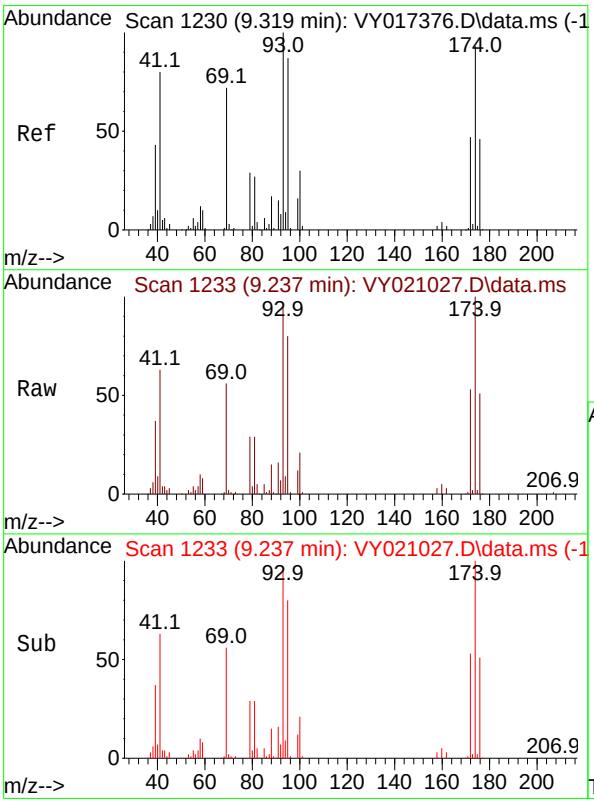
#45
1,2-Dichloropropane
Concen: 49.666 ug/l
RT: 9.146 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY020325

Tgt Ion: 63 Resp: 92259

Ion	Ratio	Lower	Upper
63	100		
65	30.2	24.6	36.8

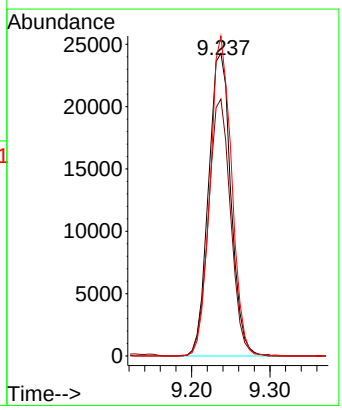


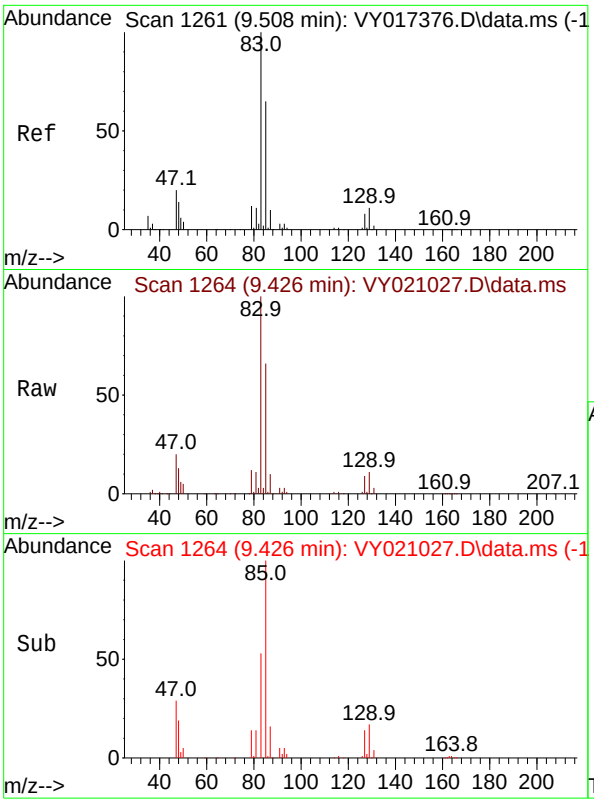


#46
Dibromomethane
Concen: 46.914 ug/l
RT: 9.237 min Scan# 1233
Delta R.T. -0.000 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Tgt Ion: 93 Resp: 48251

Ion	Ratio	Lower	Upper
93	100		
95	83.8	66.6	99.8
174	101.3	73.8	110.6



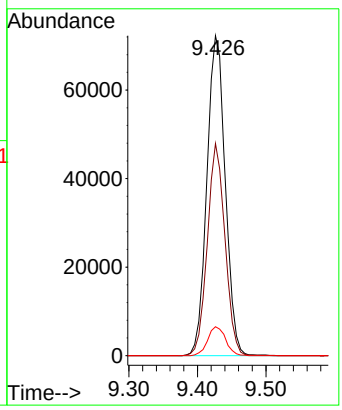


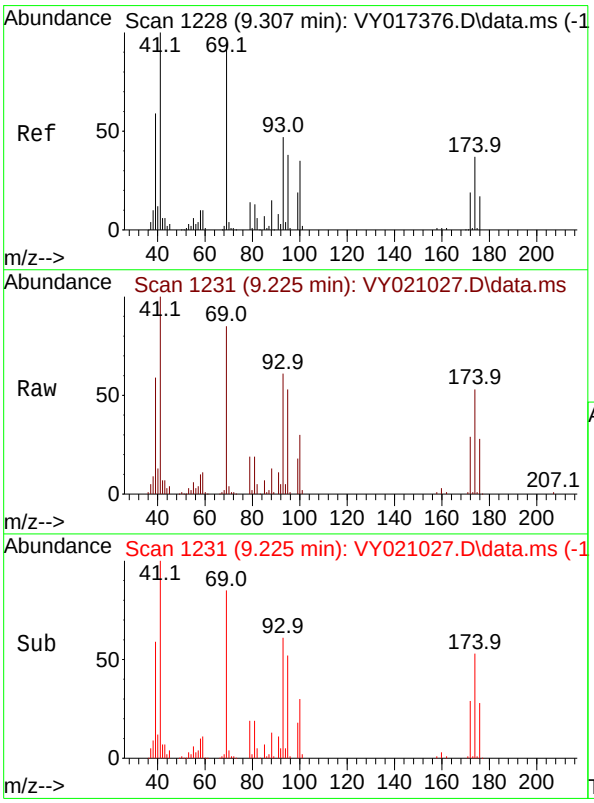
#47
Bromodichloromethane
Concen: 48.799 ug/l
RT: 9.426 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY020325

Tgt Ion: 83 Resp: 134607

Ion	Ratio	Lower	Upper
83	100		
85	66.3	53.2	79.8
127	9.1	6.4	9.6

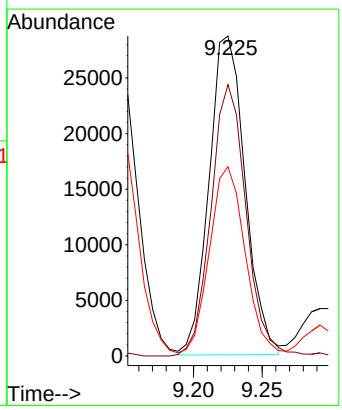


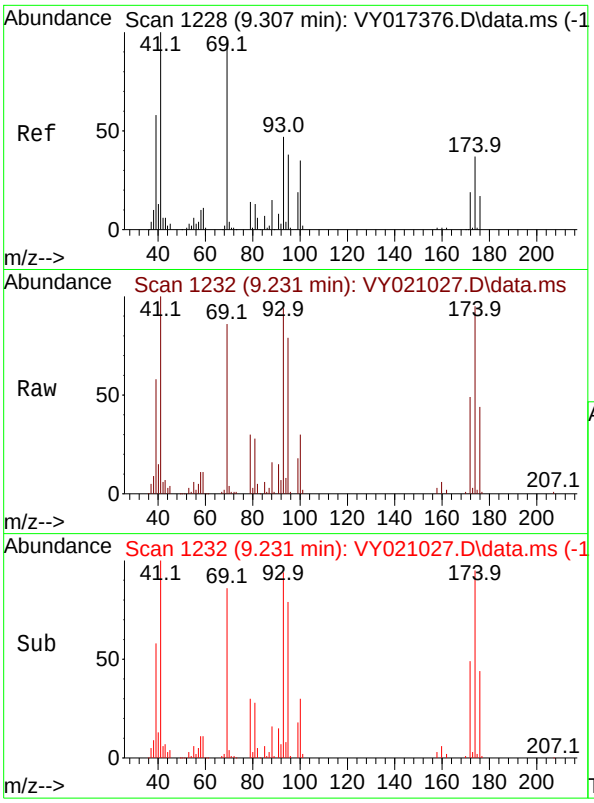


#48
Methyl methacrylate
Concen: 49.560 ug/l
RT: 9.225 min Scan# 1231
Delta R.T. -0.000 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Tgt Ion: 41 Resp: 52480

Ion	Ratio	Lower	Upper
41	100		
69	83.0	72.1	108.1
39	57.2	42.8	64.2



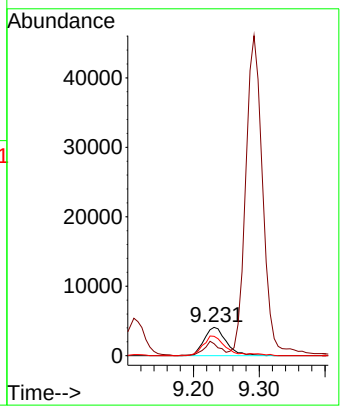


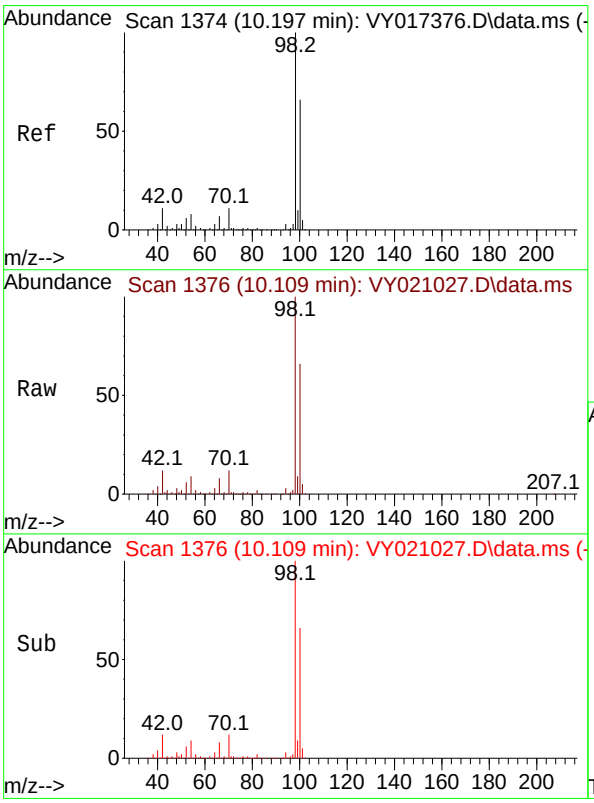
#49
1,4-Dioxane
Concen: 1001.398 ug/l
RT: 9.231 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY020325

Tgt Ion: 88 Resp: 9588

Ion	Ratio	Lower	Upper
88	100		
43	35.5	28.2	42.4
58	66.7	52.2	78.2

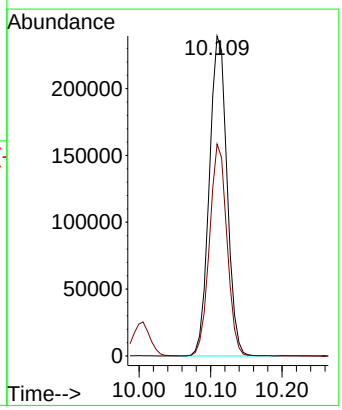


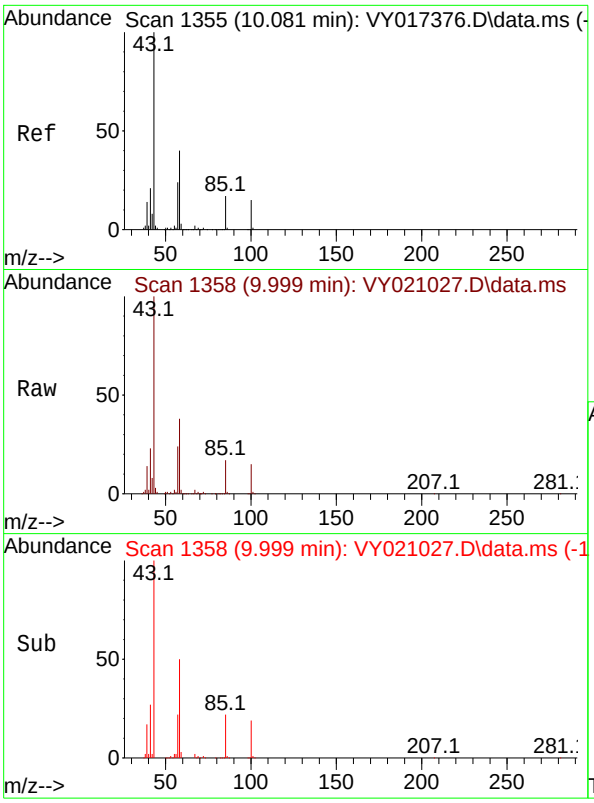


#50
Toluene-d8
Concen: 59.966 ug/l
RT: 10.109 min Scan# 1376
Delta R.T. -0.000 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Tgt Ion: 98 Resp: 411045

Ion	Ratio	Lower	Upper
98	100		
100	65.1	52.3	78.5



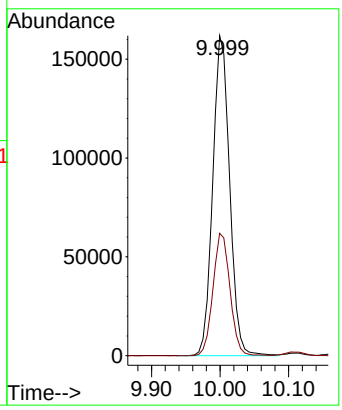


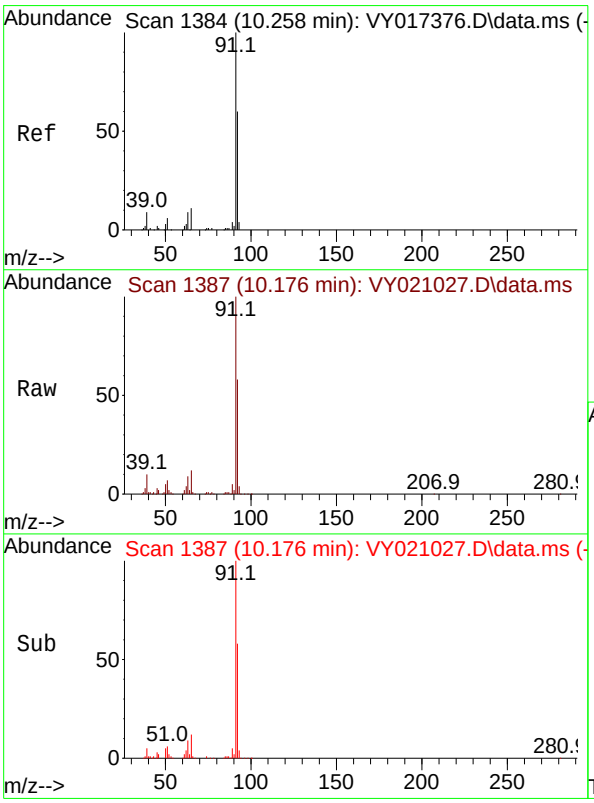
#51
4-Methyl-2-Pentanone
Concen: 236.615 ug/l
RT: 9.999 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY020325

Tgt Ion: 43 Resp: 276605

Ion	Ratio	Lower	Upper
43	100		
58	38.6	32.2	48.2

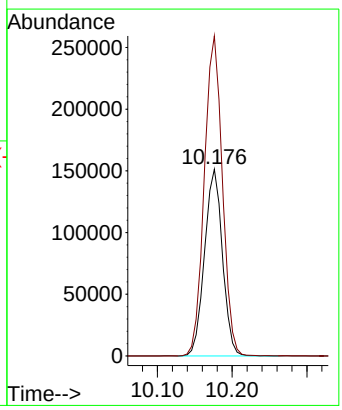


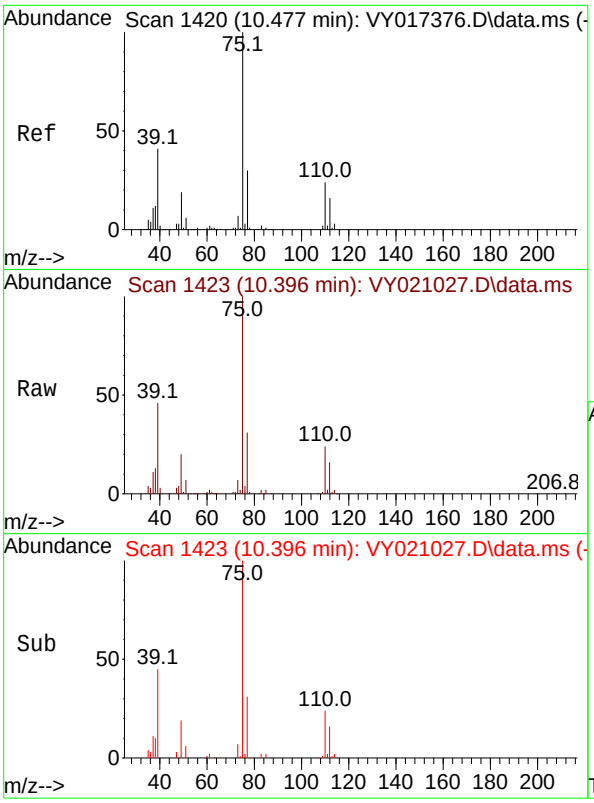


#52
Toluene
Concen: 51.135 ug/l
RT: 10.176 min Scan# 1387
Delta R.T. -0.000 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Tgt Ion: 92 Resp: 251287

Ion	Ratio	Lower	Upper
92	100		
91	173.2	137.6	206.4



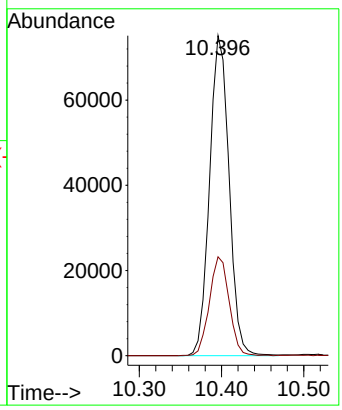


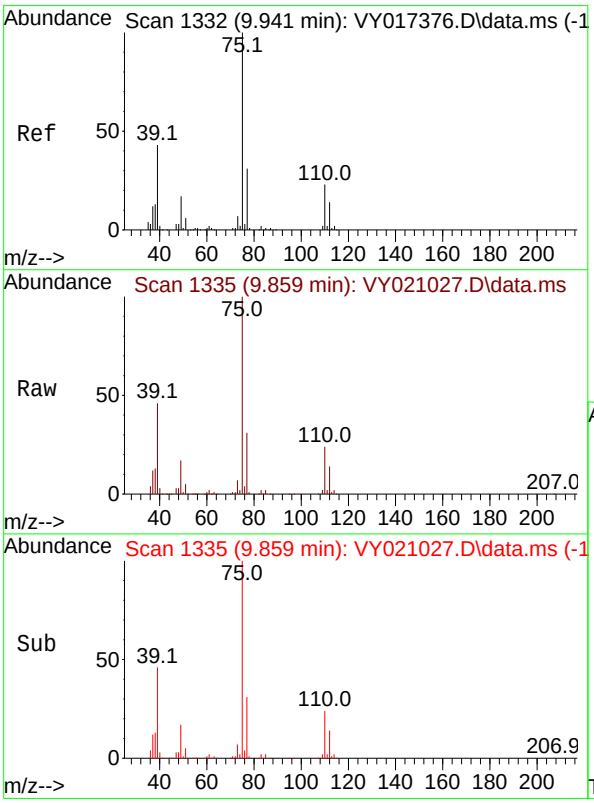
#53
t-1,3-Dichloropropene
Concen: 49.950 ug/l
RT: 10.396 min Scan# 14
Delta R.T. -0.000 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY020325

Tgt Ion: 75 Resp: 123718

Ion	Ratio	Lower	Upper
75	100		
77	30.9	24.6	36.8

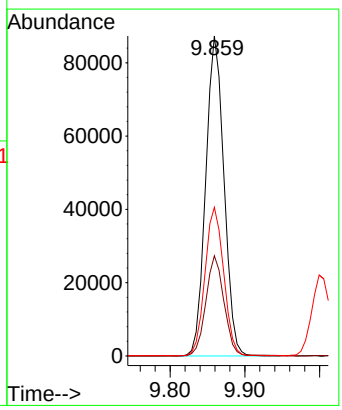


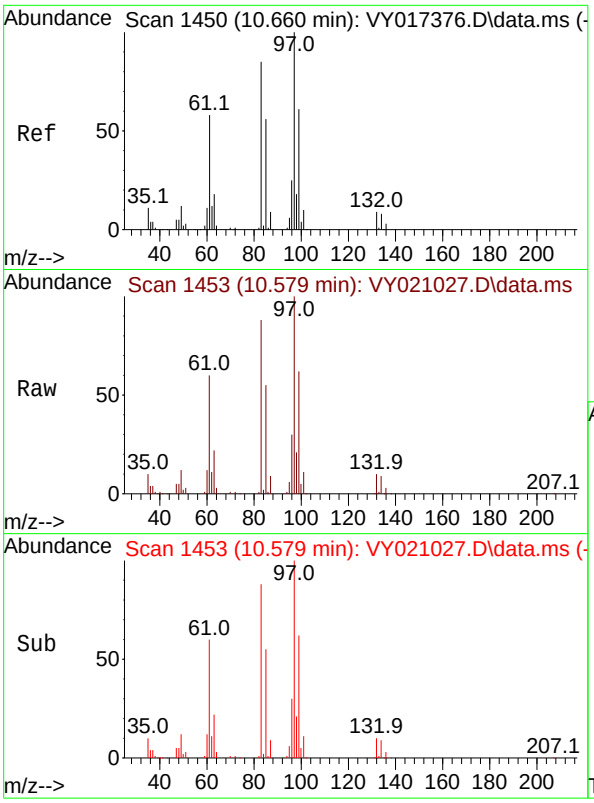


#54
cis-1,3-Dichloropropene
Concen: 50.550 ug/l
RT: 9.859 min Scan# 1335
Delta R.T. -0.000 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Tgt Ion: 75 Resp: 148244

Ion	Ratio	Lower	Upper
75	100		
77	31.3	24.6	36.8
39	46.4	33.6	50.4



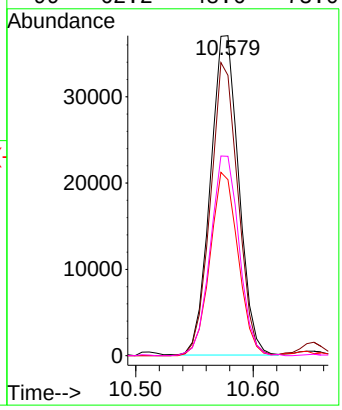


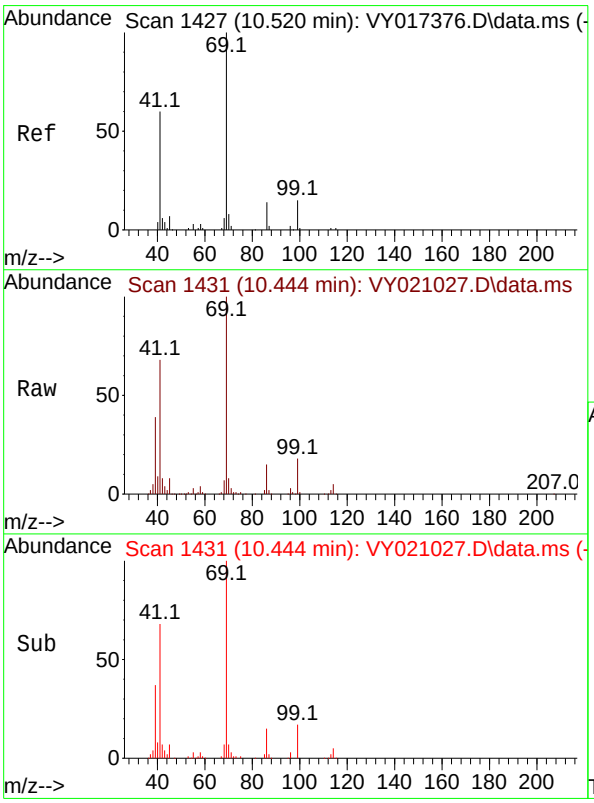
#55
1,1,2-Trichloroethane
Concen: 46.820 ug/l
RT: 10.579 min Scan# 14
Delta R.T. -0.000 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY020325

Tgt Ion: 97 Resp: 62357

Ion	Ratio	Lower	Upper
97	100		
83	87.5	69.4	104.2
85	55.1	43.9	65.9
99	62.2	48.6	73.0

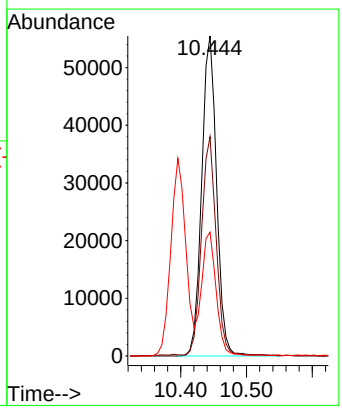


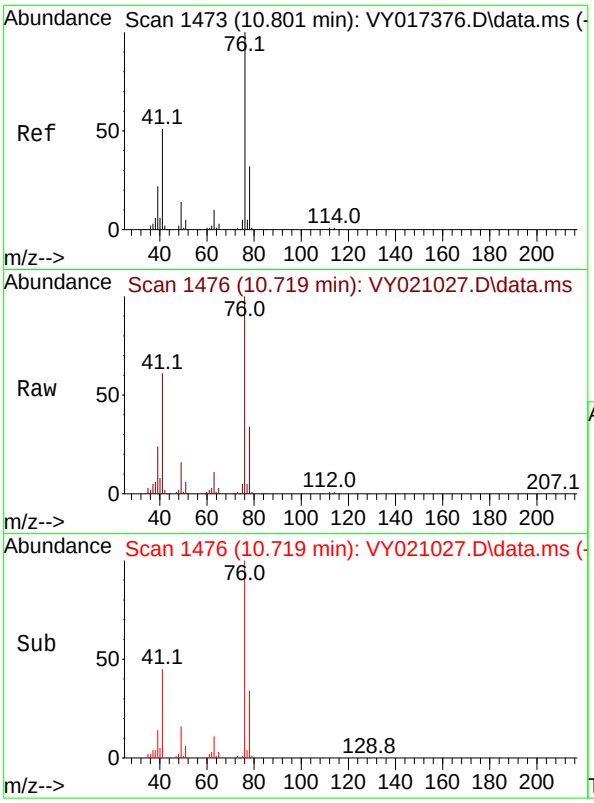


#56
Ethyl methacrylate
Concen: 49.082 ug/l
RT: 10.444 min Scan# 1431
Delta R.T. -0.000 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Tgt Ion: 69 Resp: 87450

Ion	Ratio	Lower	Upper
69	100		
41	66.5	49.2	73.8
39	37.5	26.8	40.2



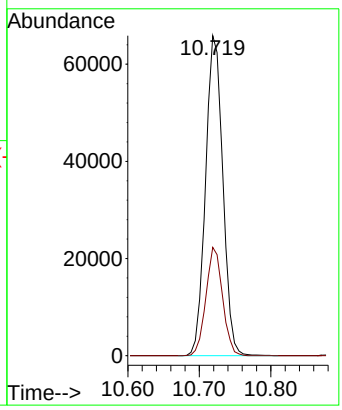


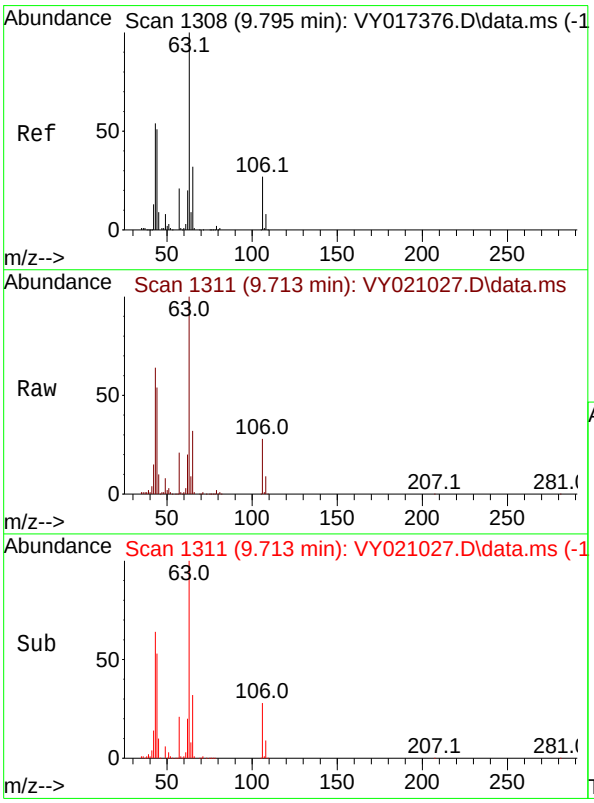
#57
1,3-Dichloropropane
Concen: 47.980 ug/l
RT: 10.719 min Scan# 14
Delta R.T. -0.006 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY020325

Tgt Ion: 76 Resp: 110606

Ion	Ratio	Lower	Upper
76	100		
78	32.6	26.1	39.1

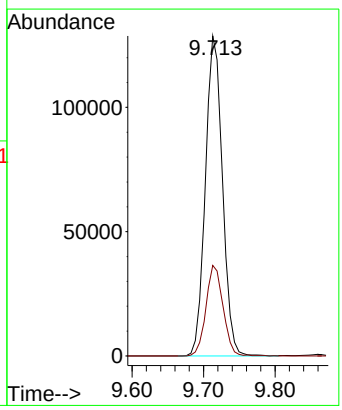


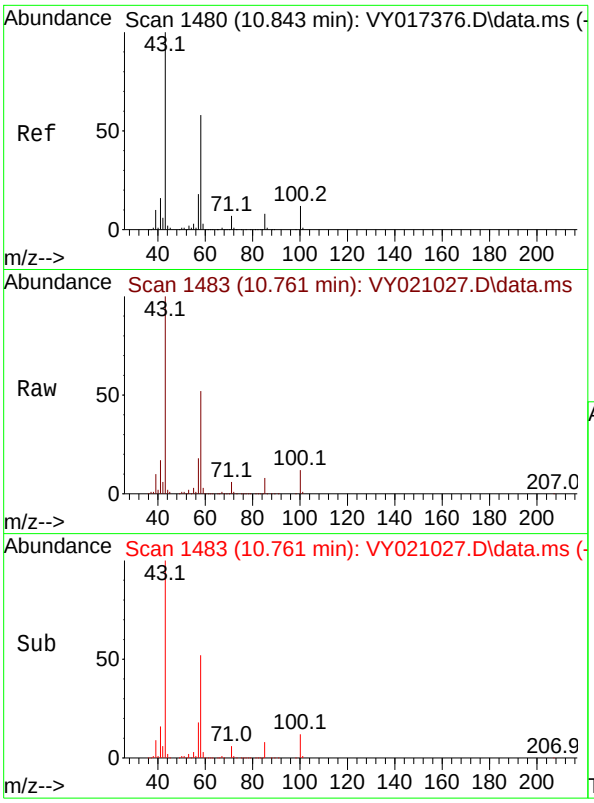


#58
2-Chloroethyl Vinyl ether
Concen: 251.852 ug/l
RT: 9.713 min Scan# 1311
Delta R.T. -0.000 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Tgt Ion: 63 Resp: 213481

Ion	Ratio	Lower	Upper
63	100		
106	28.3	22.4	33.6



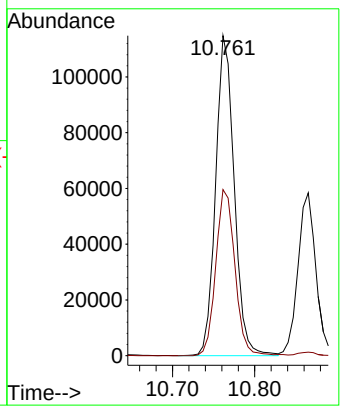


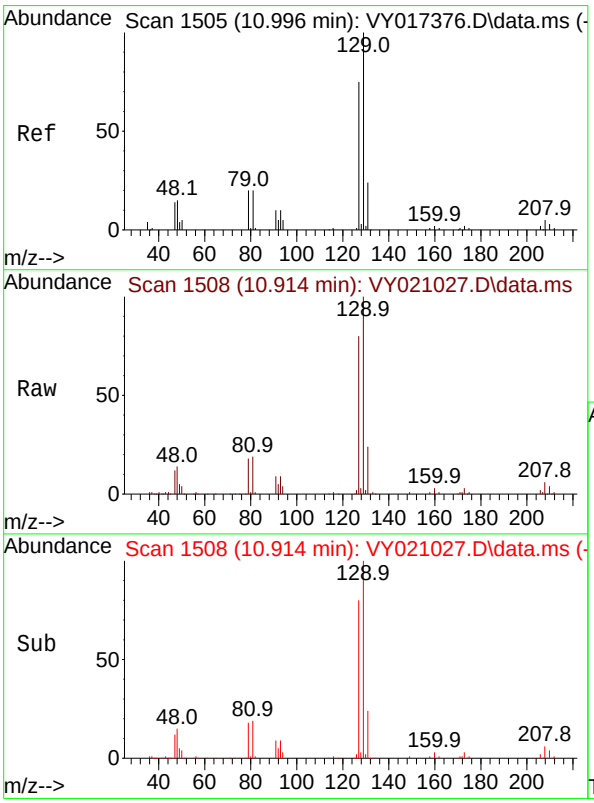
#59
2-Hexanone
Concen: 239.750 ug/l
RT: 10.761 min Scan# 14
Delta R.T. -0.006 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY020325

Tgt Ion: 43 Resp: 180455

Ion	Ratio	Lower	Upper
43	100		
58	53.5	28.1	84.3

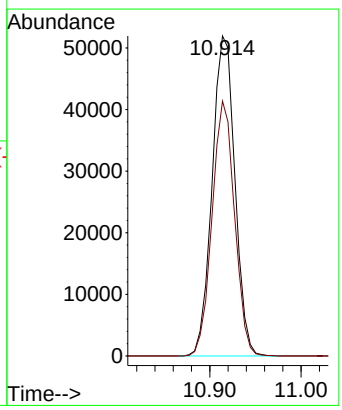


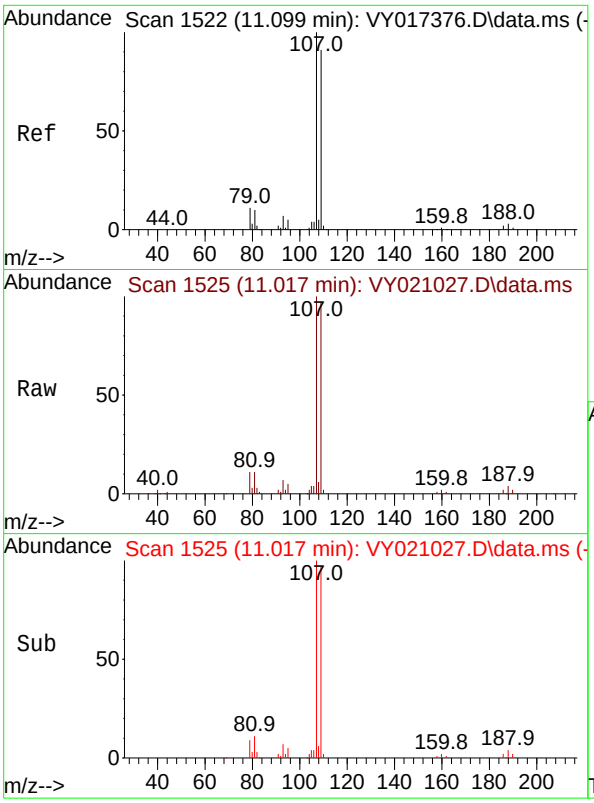


#60
Dibromochloromethane
Concen: 48.123 ug/l
RT: 10.914 min Scan# 1508
Delta R.T. -0.000 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Tgt Ion:129 Resp: 90009

Ion	Ratio	Lower	Upper
129	100		
127	78.6	39.2	117.6



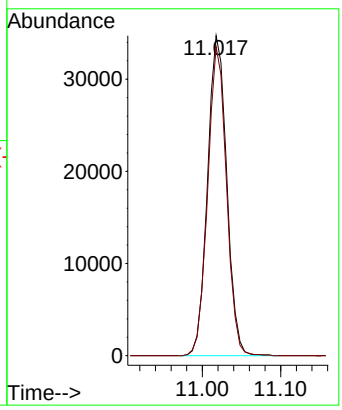


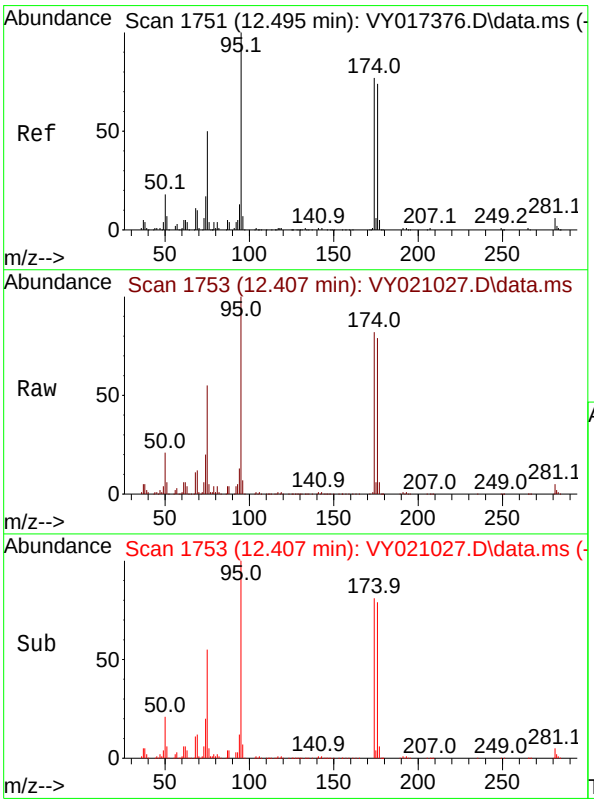
#61
1,2-Dibromoethane
Concen: 47.325 ug/l
RT: 11.017 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY020325

Tgt Ion:107 Resp: 59039

Ion	Ratio	Lower	Upper
107	100		
109	94.5	75.4	113.2

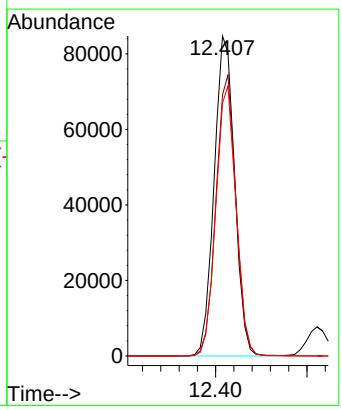


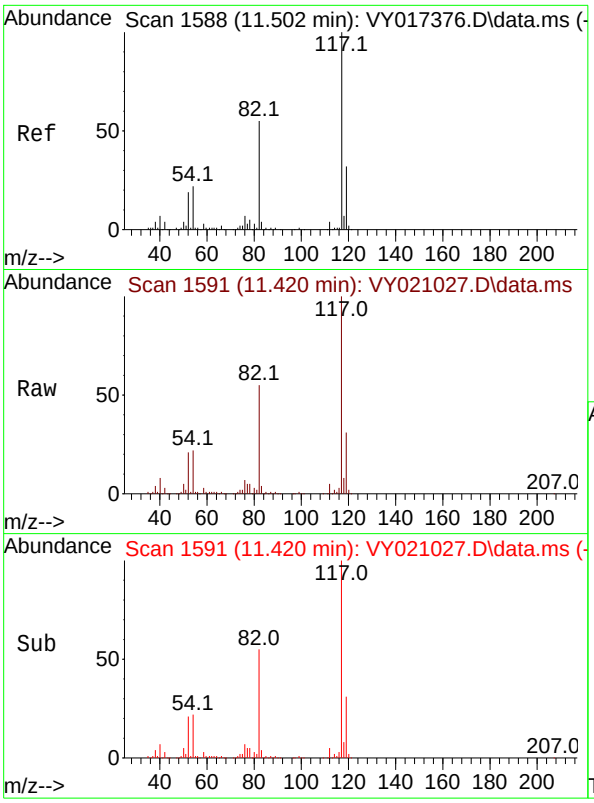


#62
4-Bromofluorobenzene
Concen: 58.919 ug/l
RT: 12.407 min Scan# 1753
Delta R.T. -0.006 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Tgt Ion: 95 Resp: 131943

Ion	Ratio	Lower	Upper
95	100		
174	85.5	0.0	160.0
176	83.2	0.0	151.8



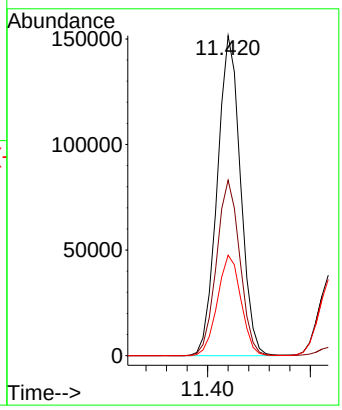


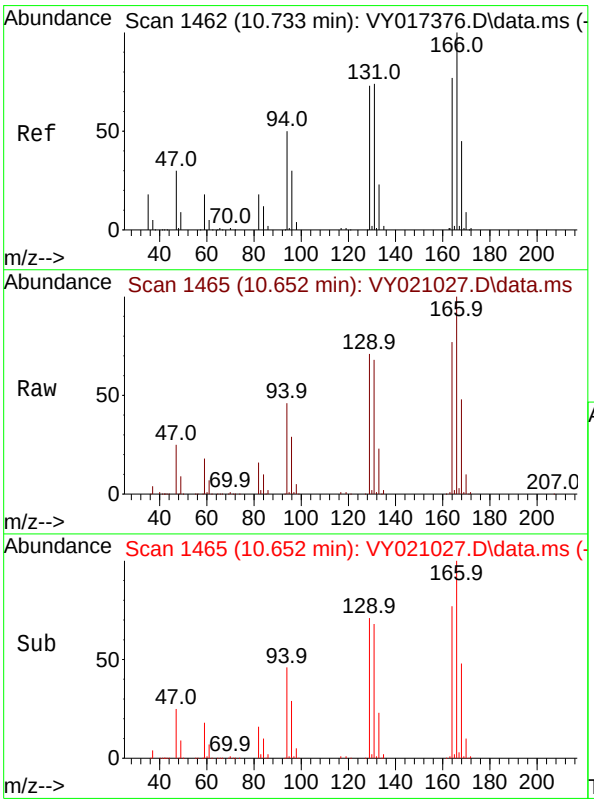
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.420 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY020325

Tgt Ion:117 Resp: 237569

Ion	Ratio	Lower	Upper
117	100		
82	54.9	43.8	65.8
119	31.4	26.5	39.7

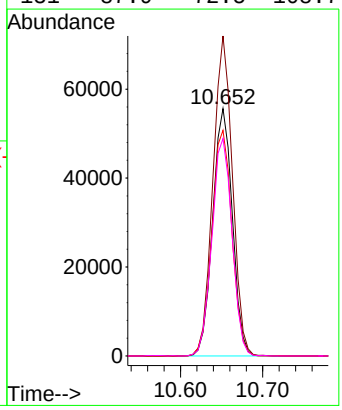


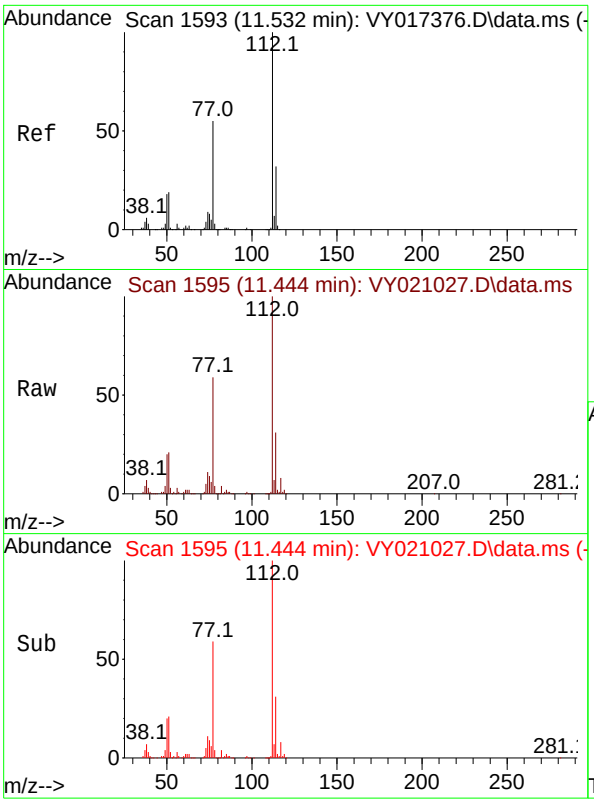


#64
Tetrachloroethene
Concen: 52.446 ug/l
RT: 10.652 min Scan# 1465
Delta R.T. -0.000 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Tgt Ion:164 Resp: 92493

Ion	Ratio	Lower	Upper
164	100		
166	129.4	98.8	148.2
129	91.2	78.9	118.3
131	87.9	72.5	108.7



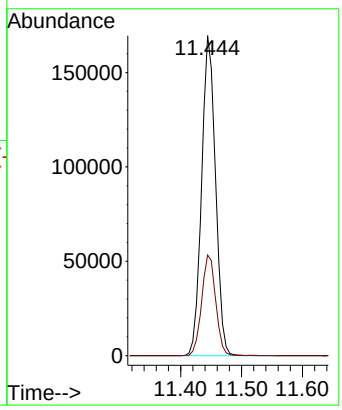


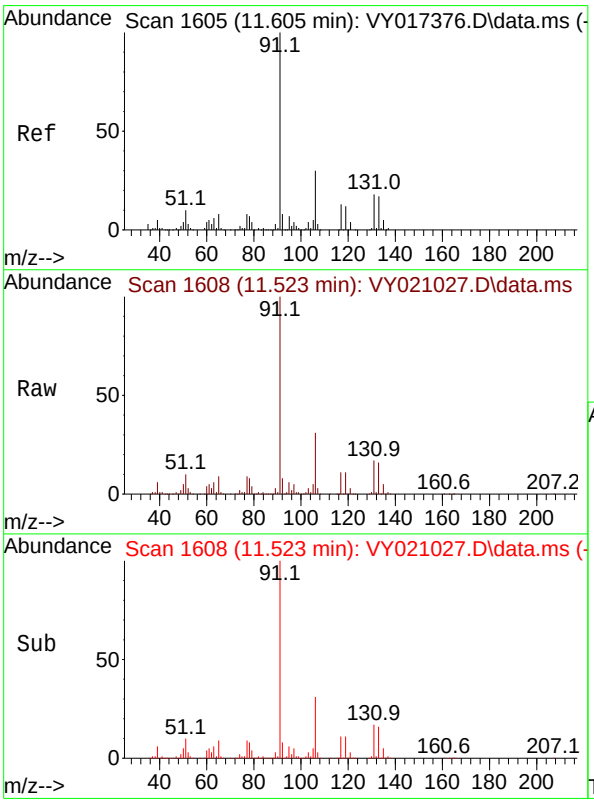
#65
Chlorobenzene
Concen: 50.766 ug/l
RT: 11.444 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY020325

Tgt Ion:112 Resp: 268544

Ion	Ratio	Lower	Upper
112	100		
114	31.5	26.1	39.1

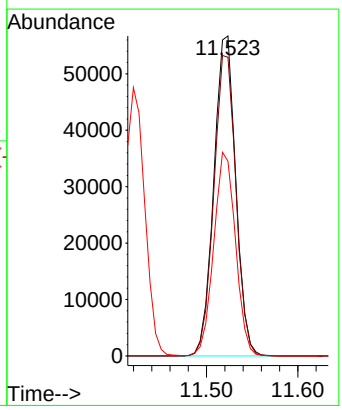


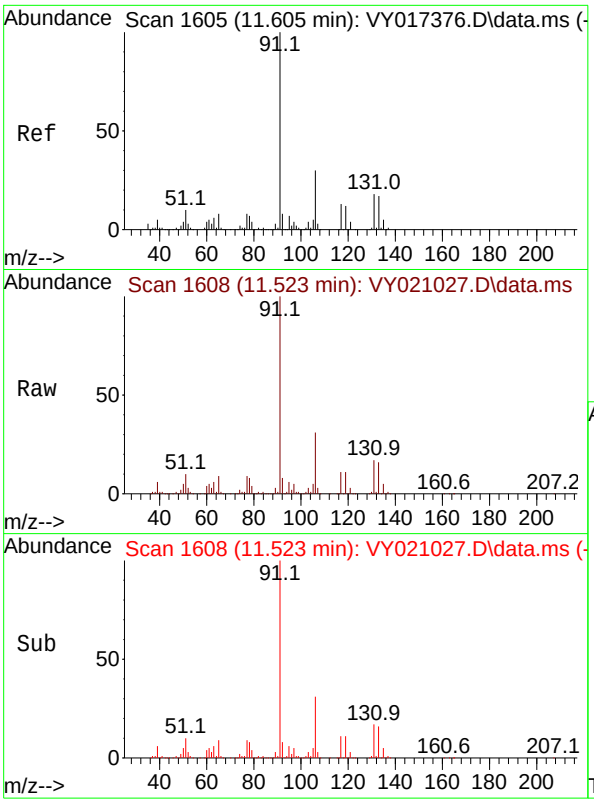


#66
1,1,1,2-Tetrachloroethane
Concen: 50.356 ug/l
RT: 11.523 min Scan# 1608
Delta R.T. -0.000 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Tgt Ion:131 Resp: 94662

Ion	Ratio	Lower	Upper
131	100		
133	94.7	47.0	141.0
119	63.3	33.3	99.9



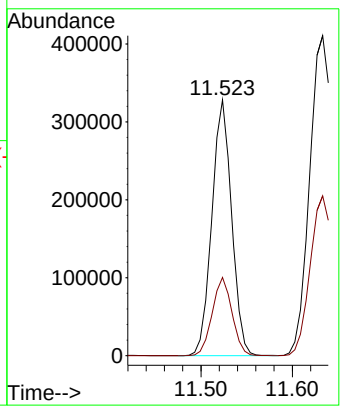


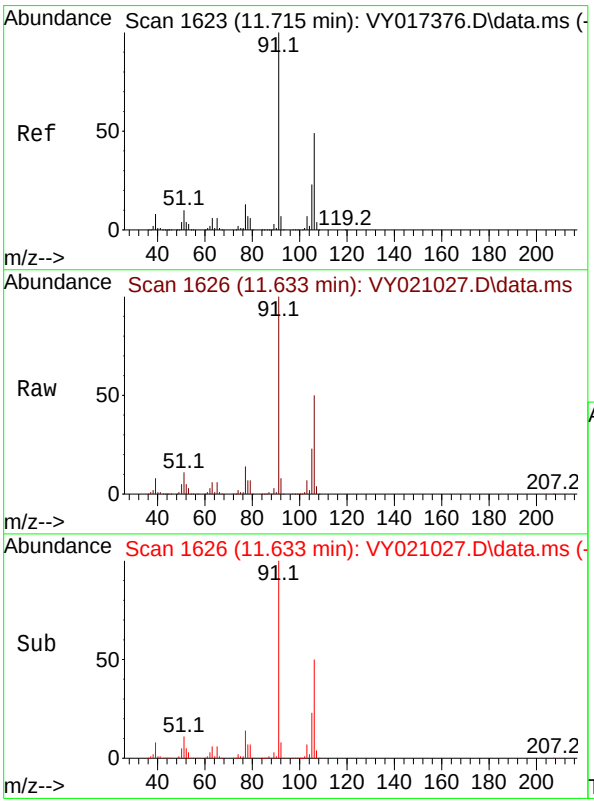
#67
Ethyl Benzene
Concen: 52.642 ug/l
RT: 11.523 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY020325

Tgt Ion: 91 Resp: 492537

Ion	Ratio	Lower	Upper
91	100		
106	30.6	25.0	37.4

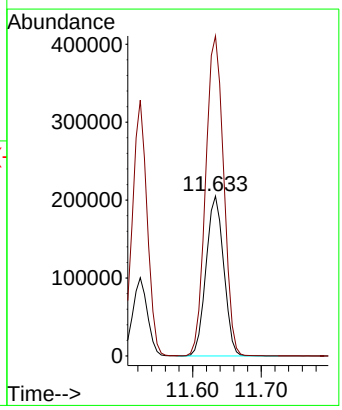


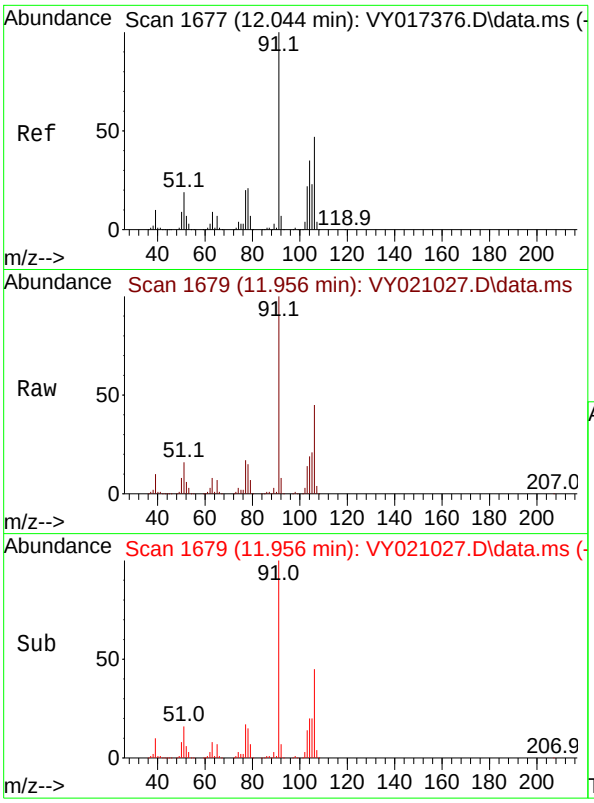


#68
m/p-Xylenes
Concen: 104.978 ug/l
RT: 11.633 min Scan# 1626
Delta R.T. -0.000 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Tgt Ion:106 Resp: 367445

Ion	Ratio	Lower	Upper
106	100		
91	204.0	160.7	241.1



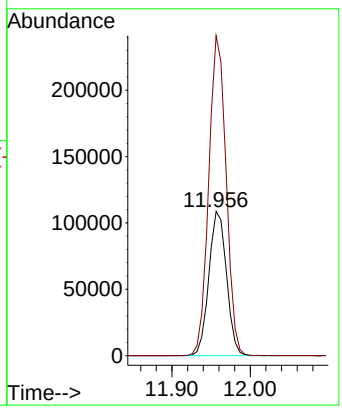


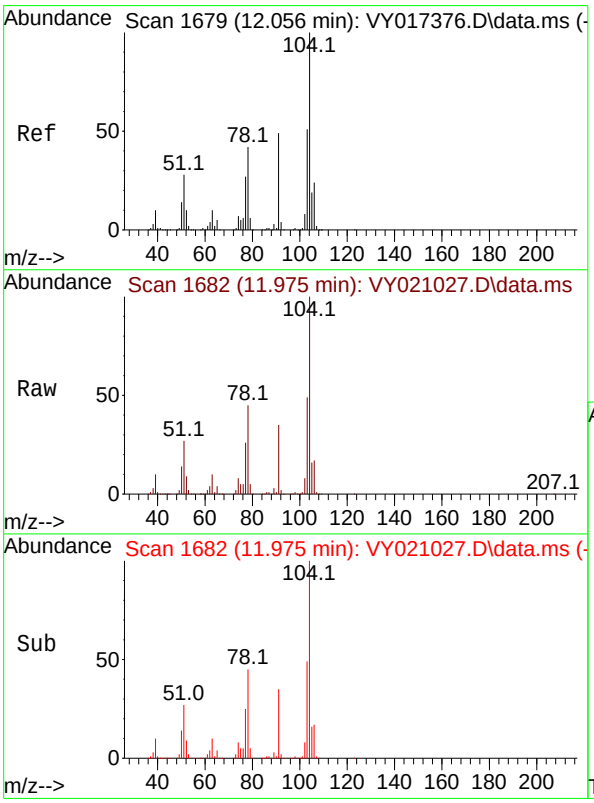
#69
o-Xylene
Concen: 52.062 ug/l
RT: 11.956 min Scan# 1
Delta R.T. -0.006 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY020325

Tgt Ion:106 Resp: 169897

Ion	Ratio	Lower	Upper
106	100		
91	218.5	106.5	319.5

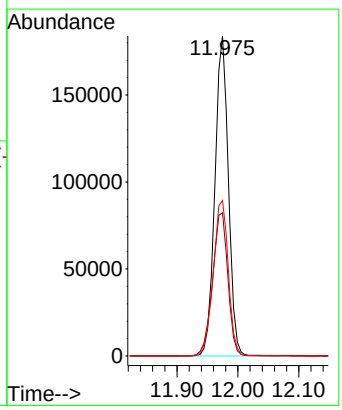


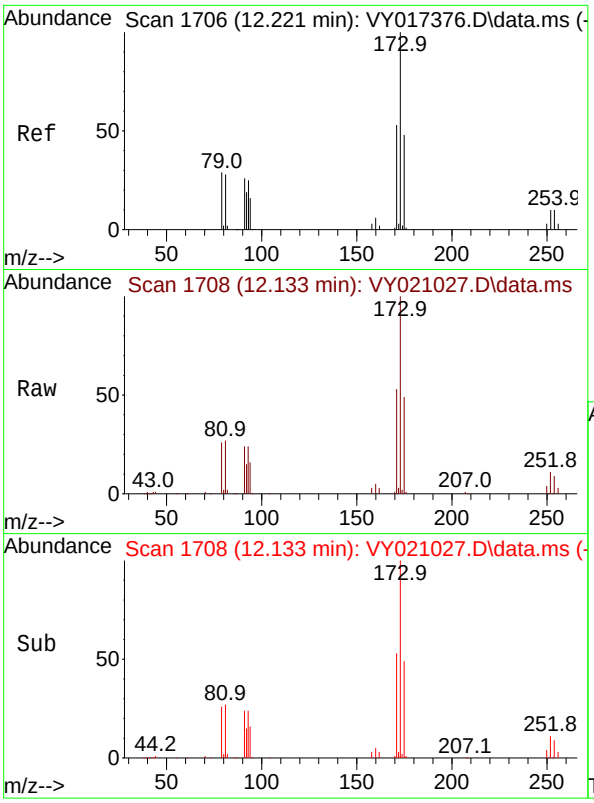


#70
Styrene
Concen: 52.009 ug/l
RT: 11.975 min Scan# 1682
Delta R.T. -0.000 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Tgt Ion:104 Resp: 282879

Ion	Ratio	Lower	Upper
104	100		
78	50.8	39.2	58.8
103	54.5	43.8	65.6



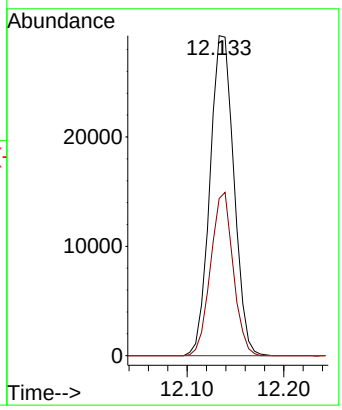


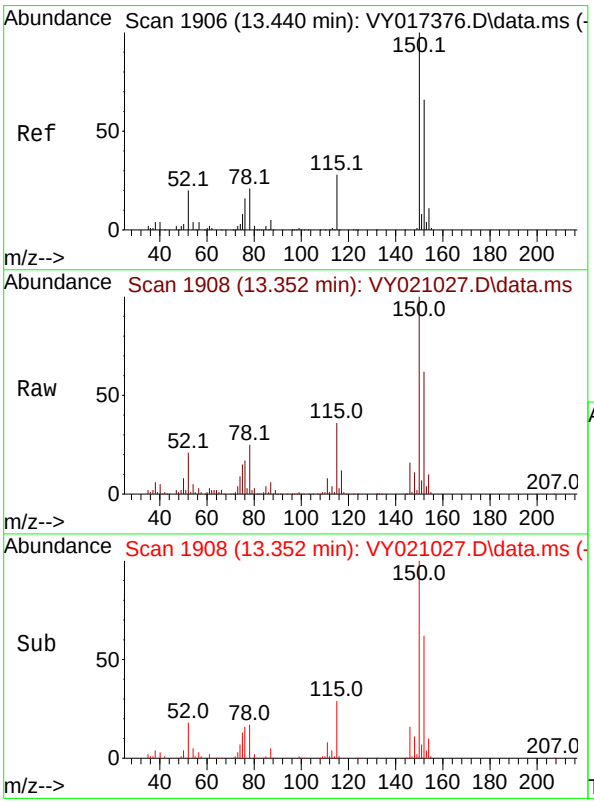
#71
Bromoform
Concen: 48.166 ug/l
RT: 12.133 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY020325

Tgt Ion:173 Resp: 50400

Ion	Ratio	Lower	Upper
173	100		
175	48.0	23.5	70.6
254	0.0	0.0	0.0

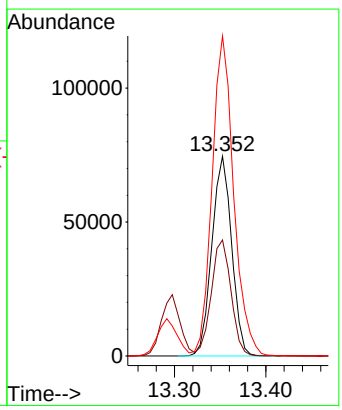


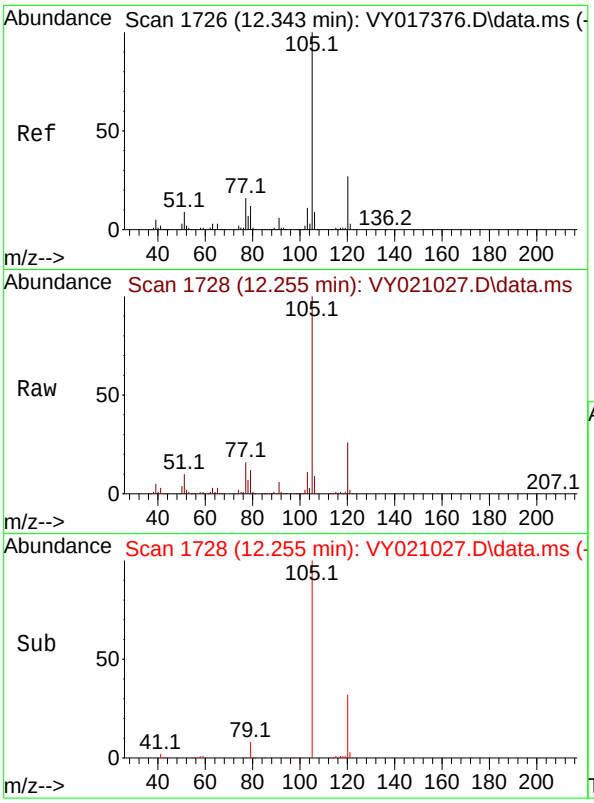


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.352 min Scan# 1908
Delta R.T. -0.000 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Tgt Ion:152 Resp: 112062

Ion	Ratio	Lower	Upper
152	100		
115	58.0	30.0	90.0
150	175.2	0.0	344.6



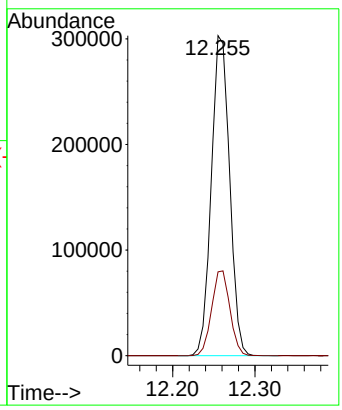


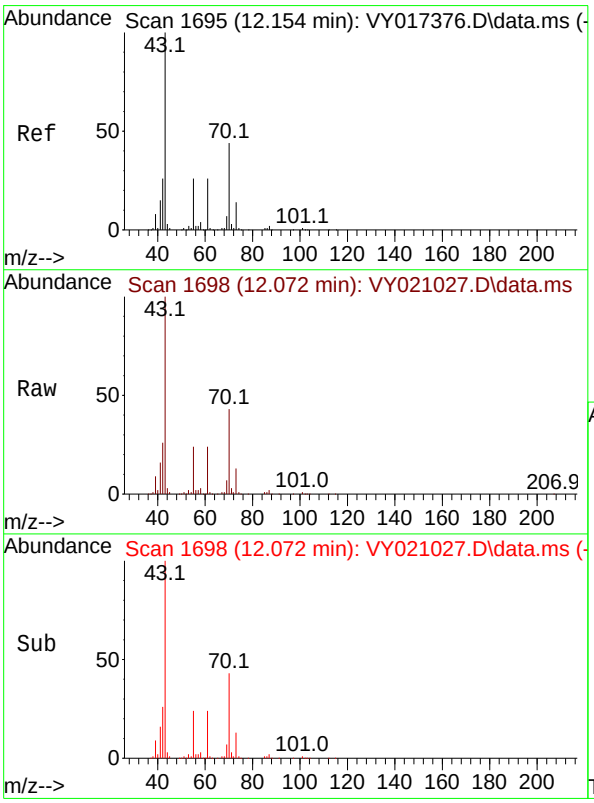
#73
Isopropylbenzene
Concen: 53.377 ug/l
RT: 12.255 min Scan# 1
Delta R.T. -0.006 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY020325

Tgt Ion:105 Resp: 467245

Ion	Ratio	Lower	Upper
105	100		
120	26.5	13.0	39.0

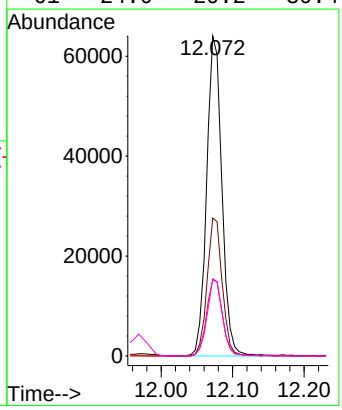


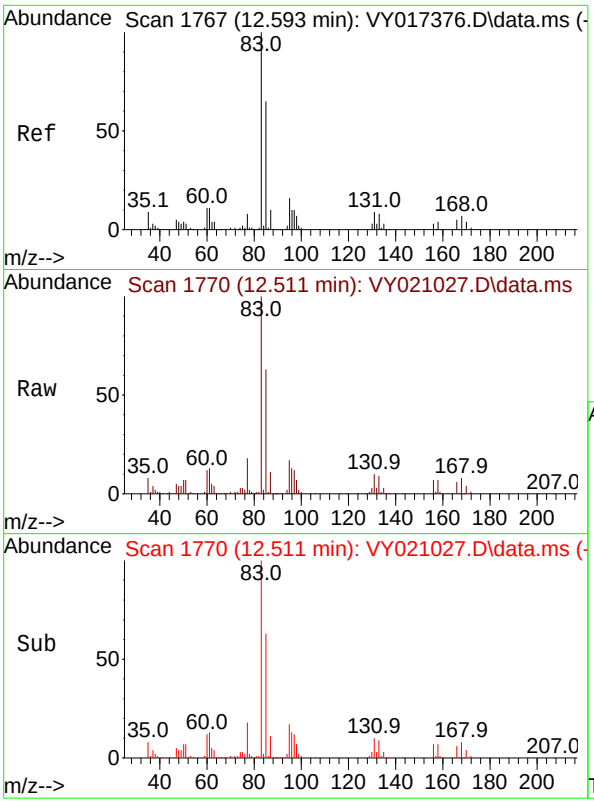


#74
N-amyl acetate
Concen: 49.483 ug/l
RT: 12.072 min Scan# 1698
Delta R.T. -0.000 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Tgt Ion: 43 Resp: 94701

Ion	Ratio	Lower	Upper
43	100		
70	42.8	36.6	55.0
55	24.9	22.2	33.4
61	24.0	20.2	30.4



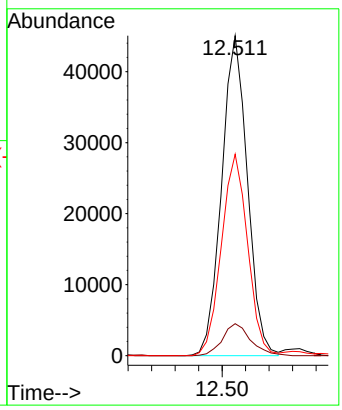


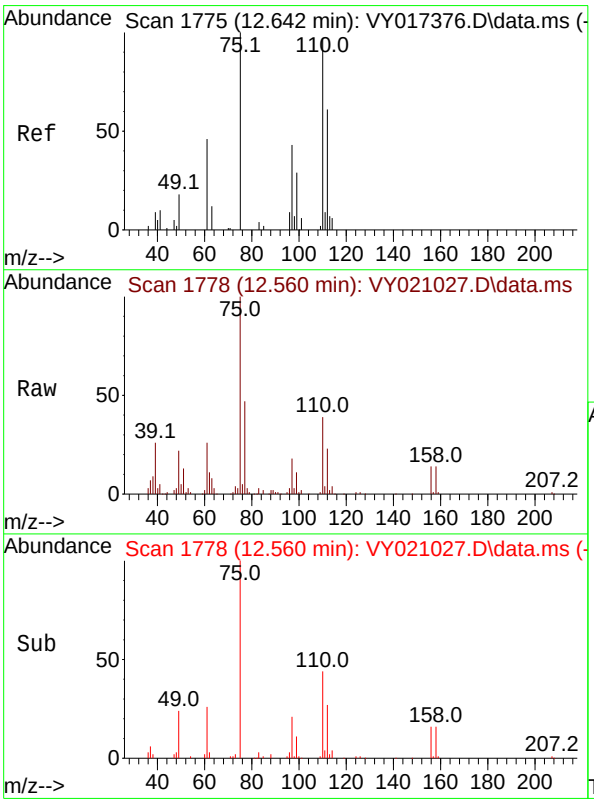
#75
1,1,2,2-Tetrachloroethane
Concen: 47.145 ug/l
RT: 12.511 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY020325

Tgt Ion: 83 Resp: 68636

Ion	Ratio	Lower	Upper
83	100		
131	10.9	4.9	14.6
85	64.0	32.6	98.0

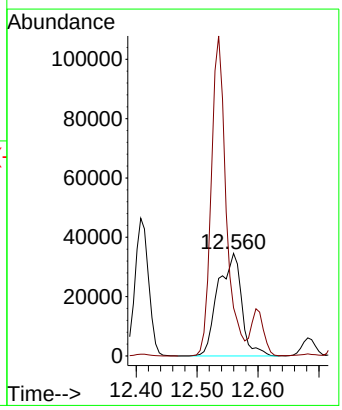


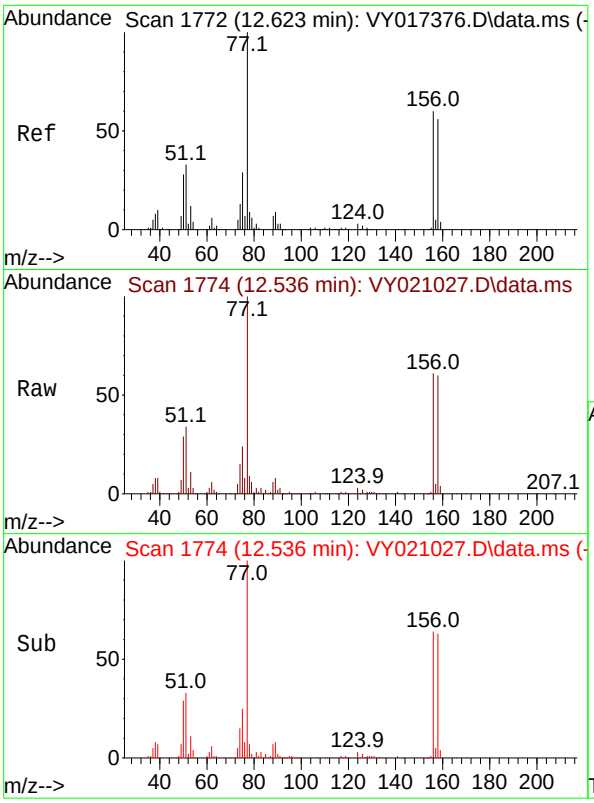


#76
1,2,3-Trichloropropane
Concen: 91.514 ug/l
RT: 12.560 min Scan# 1778
Delta R.T. -0.000 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Tgt Ion: 75 Resp: 93028

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



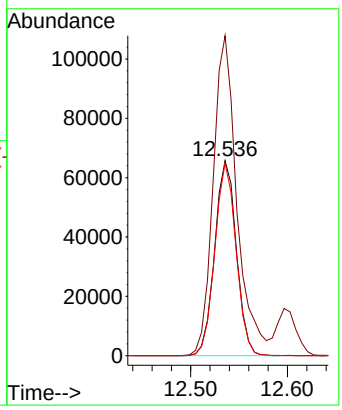


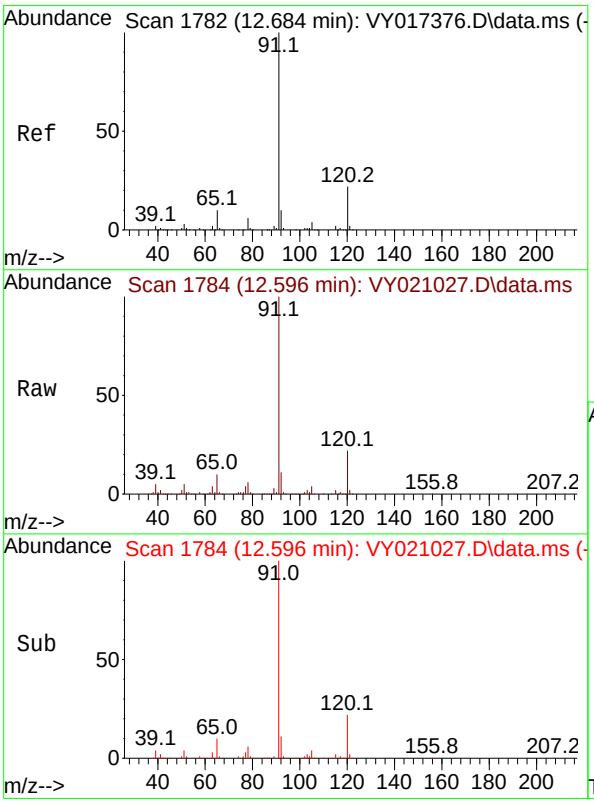
#77
Bromobenzene
Concen: 50.490 ug/l
RT: 12.536 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY020325

Tgt Ion:156 Resp: 101991

Ion	Ratio	Lower	Upper
156	100		
77	179.9	97.3	291.8
158	96.9	48.4	145.0

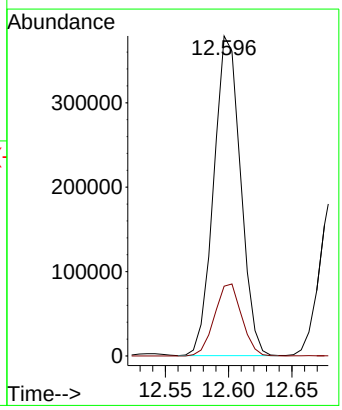


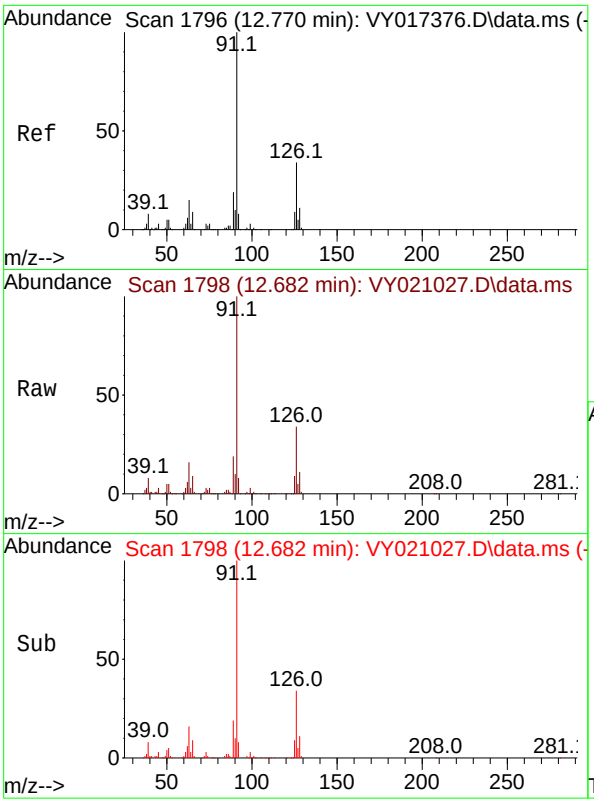


#78
n-propylbenzene
Concen: 53.513 ug/l
RT: 12.596 min Scan# 1784
Delta R.T. -0.006 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Tgt Ion: 91 Resp: 558013

Ion	Ratio	Lower	Upper
91	100		
120	22.8	11.0	33.0



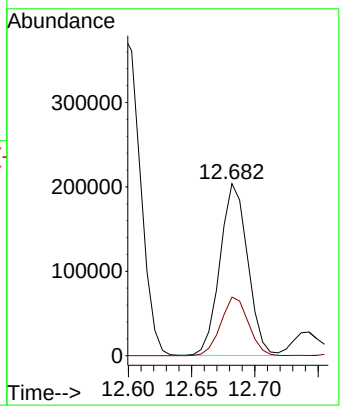


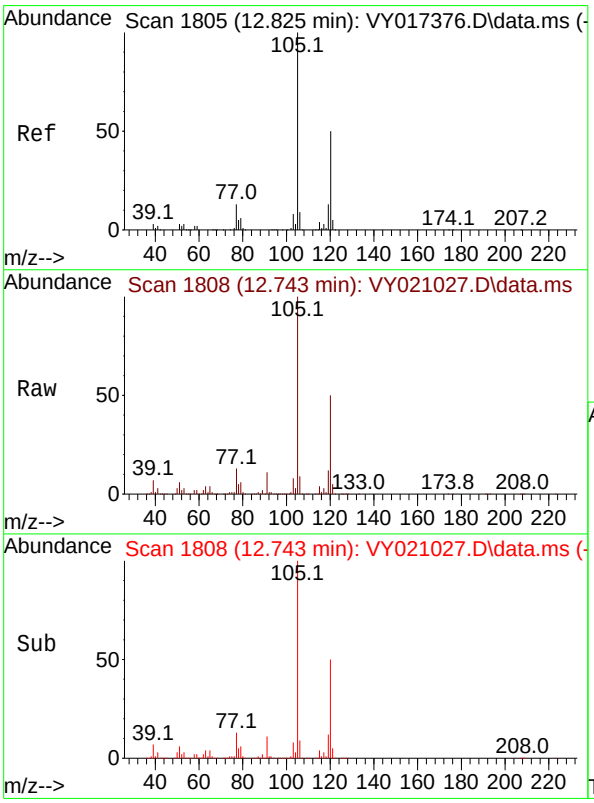
#79
2-Chlorotoluene
Concen: 51.922 ug/l
RT: 12.682 min Scan# 1
Delta R.T. -0.006 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY020325

Tgt Ion: 91 Resp: 310097

Ion	Ratio	Lower	Upper
91	100		
126	34.1	17.0	51.0

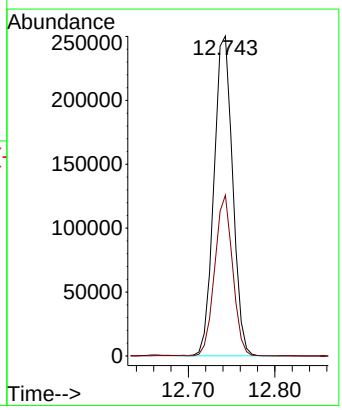


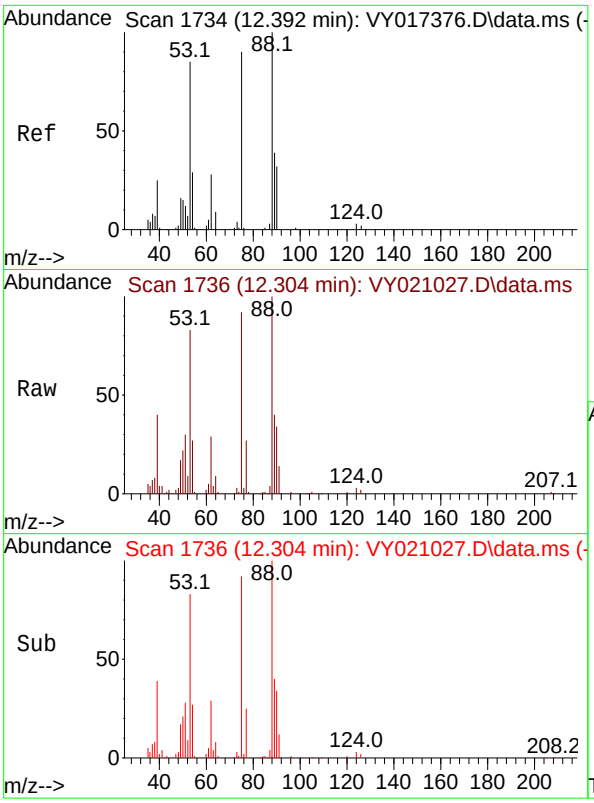


#80
1,3,5-Trimethylbenzene
Concen: 52.840 ug/l
RT: 12.743 min Scan# 1808
Delta R.T. -0.000 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Tgt Ion:105 Resp: 375018

Ion	Ratio	Lower	Upper
105	100		
120	48.1	24.3	72.8



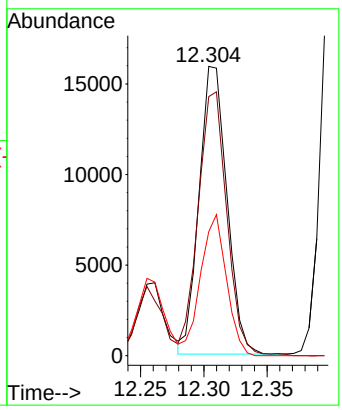


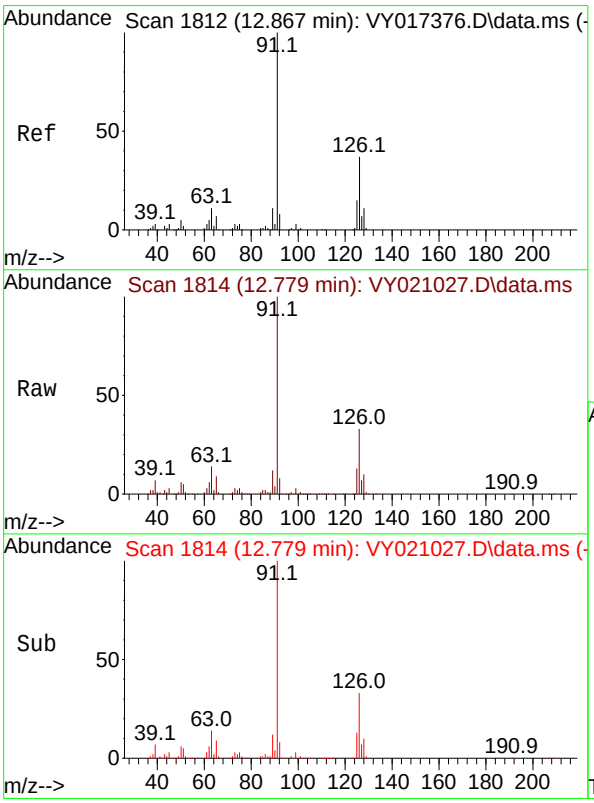
#81
trans-1,4-Dichloro-2-butene
Concen: 48.841 ug/l
RT: 12.304 min Scan# 1
Delta R.T. -0.006 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY020325

Tgt Ion: 75 Resp: 24332

Ion	Ratio	Lower	Upper
75	100		
53	94.8	74.0	111.0
89	45.9	36.5	54.7

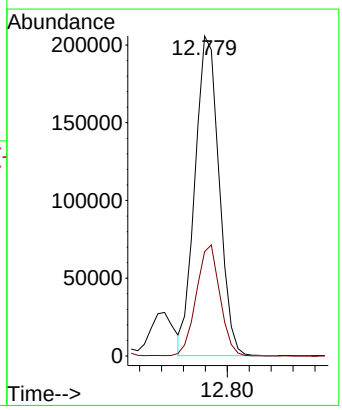


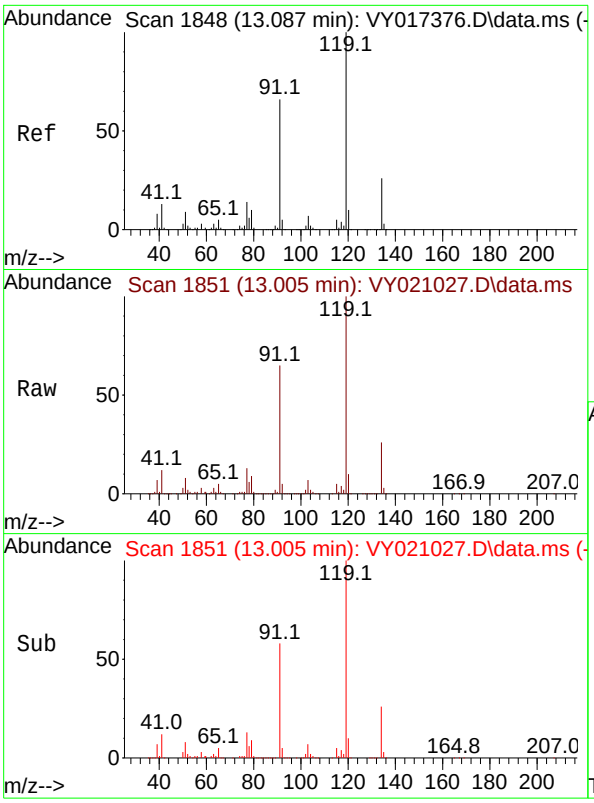


#82
4-Chlorotoluene
Concen: 51.594 ug/l
RT: 12.779 min Scan# 1814
Delta R.T. -0.006 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Tgt Ion: 91 Resp: 313949

Ion	Ratio	Lower	Upper
91	100		
126	34.3	17.1	51.2



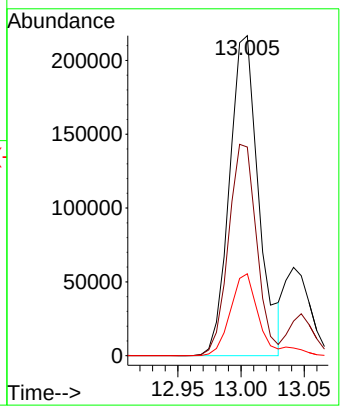


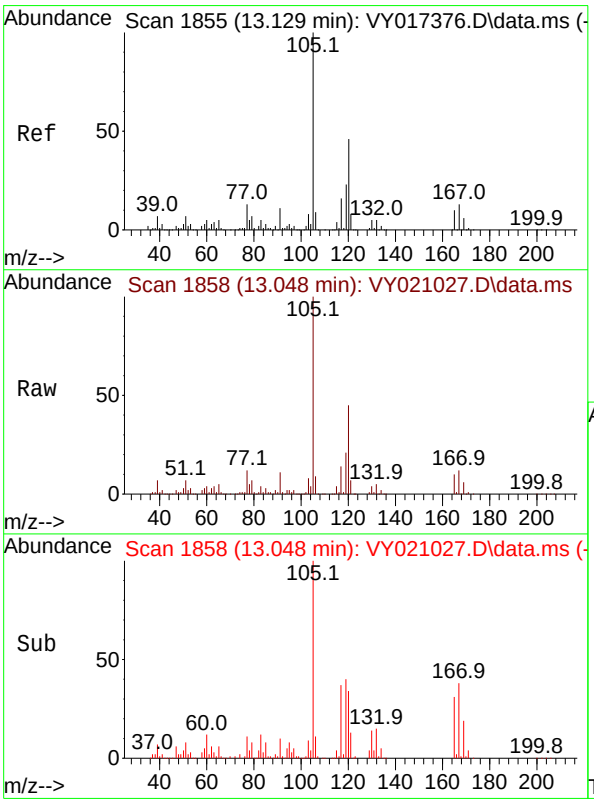
#83
tert-Butylbenzene
Concen: 53.952 ug/l
RT: 13.005 min Scan# 18
Delta R.T. -0.000 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY020325

Tgt Ion:119 Resp: 348046

Ion	Ratio	Lower	Upper
119	100		
91	63.9	31.5	94.5
134	25.9	13.1	39.3

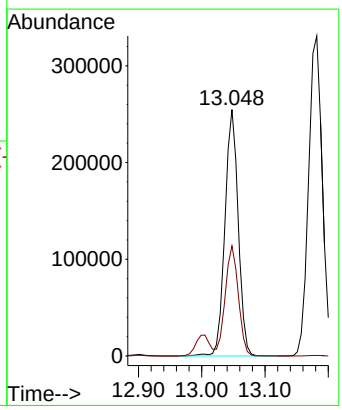


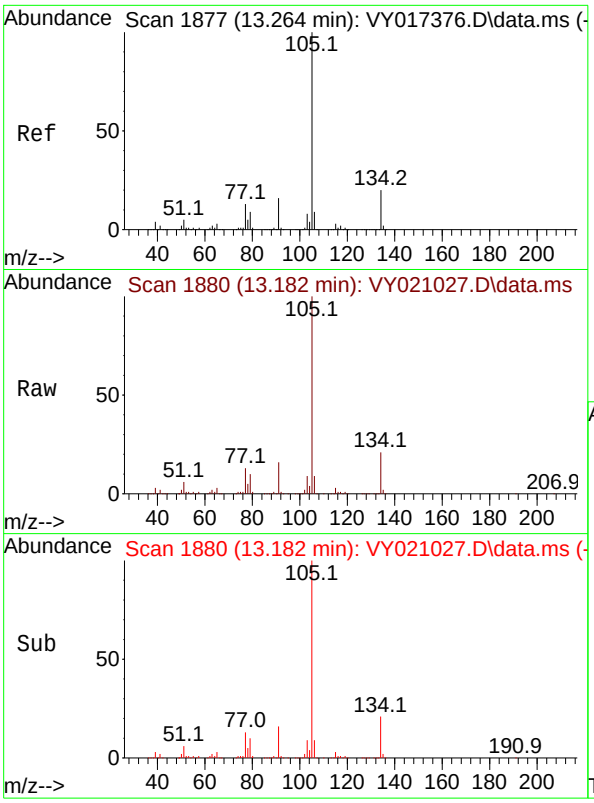


#84
1,2,4-Trimethylbenzene
Concen: 53.370 ug/l
RT: 13.048 min Scan# 1858
Delta R.T. -0.000 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Tgt Ion:105 Resp: 370353

Ion	Ratio	Lower	Upper
105	100		
120	43.8	22.1	66.3



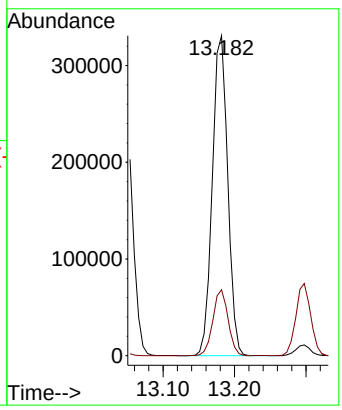


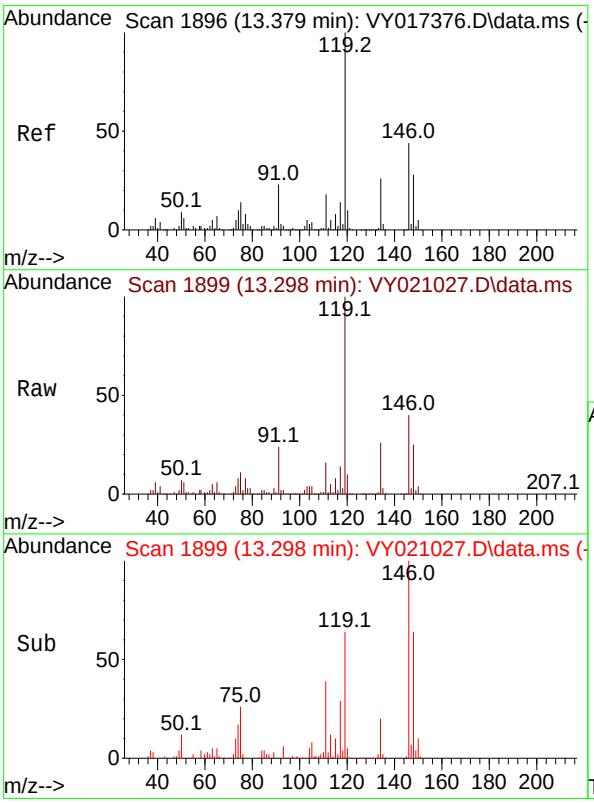
#85
sec-Butylbenzene
Concen: 53.301 ug/l
RT: 13.182 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY020325

Tgt Ion:105 Resp: 494957

Ion	Ratio	Lower	Upper
105	100		
134	20.3	9.7	28.9

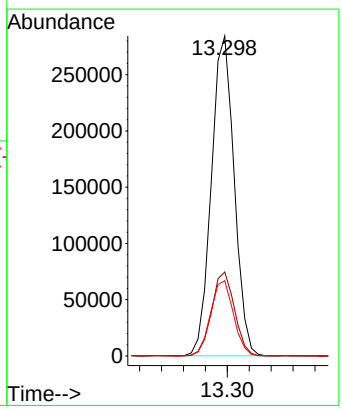


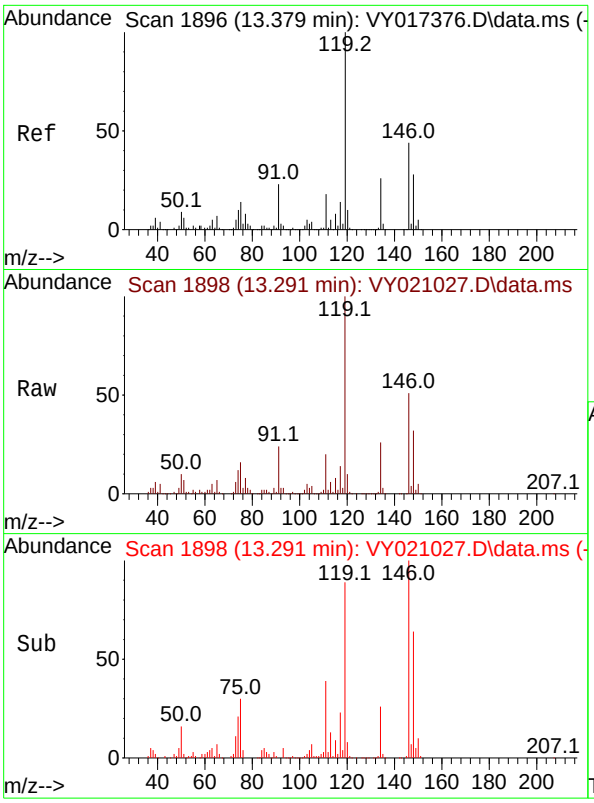


#86
p-Isopropyltoluene
Concen: 53.325 ug/l
RT: 13.298 min Scan# 1899
Delta R.T. -0.000 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Tgt Ion:119 Resp: 411332

Ion	Ratio	Lower	Upper
119	100		
134	26.3	13.1	39.1
91	23.7	11.7	35.0



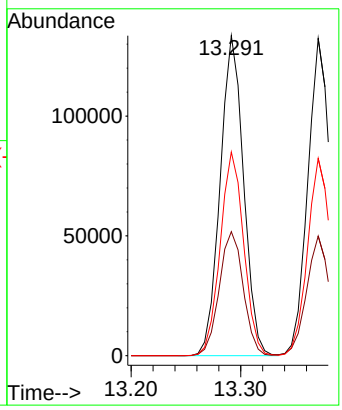


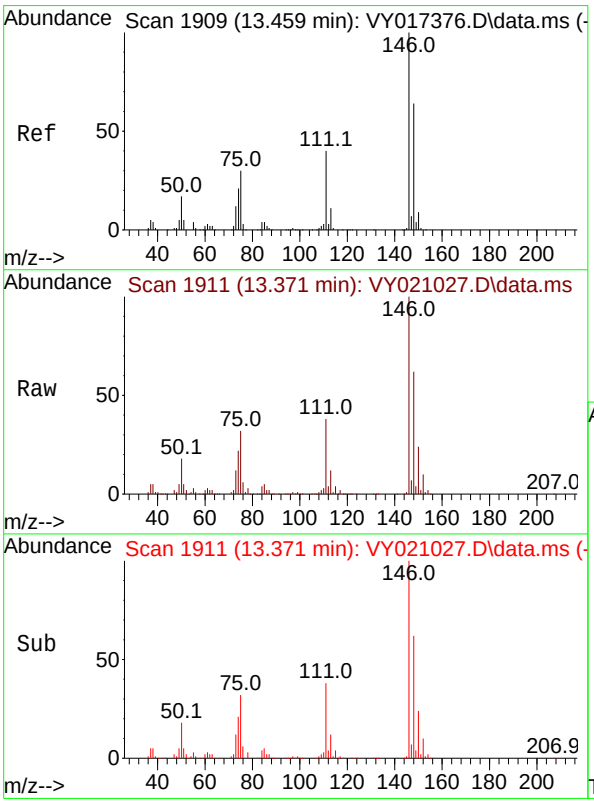
#87
1,3-Dichlorobenzene
Concen: 50.868 ug/l
RT: 13.291 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY020325

Tgt Ion:146 Resp: 198405

Ion	Ratio	Lower	Upper
146	100		
111	39.7	20.2	60.5
148	63.8	31.9	95.9

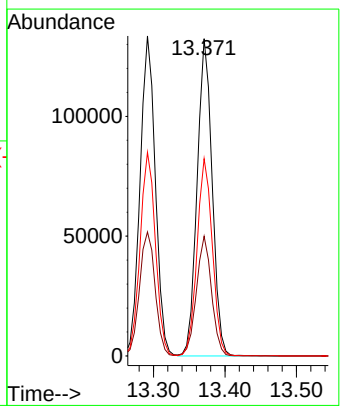


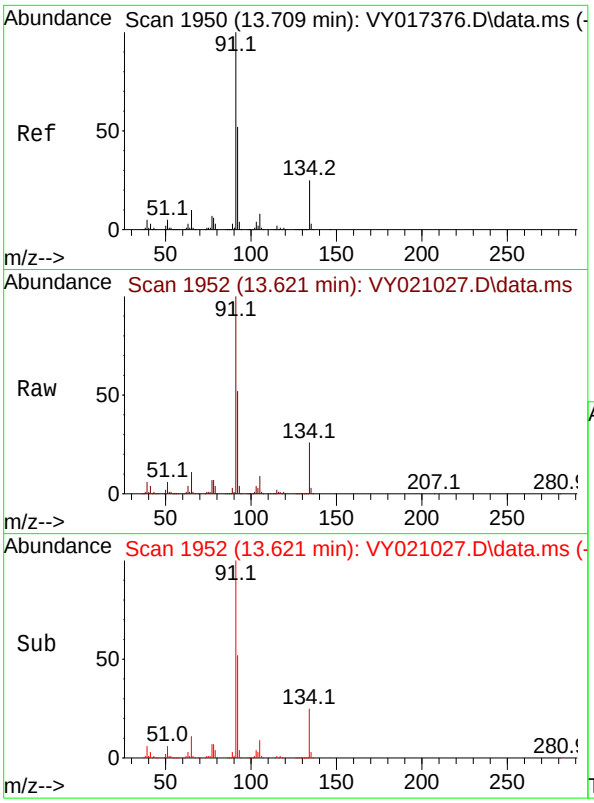


#88
1,4-Dichlorobenzene
Concen: 50.309 ug/l
RT: 13.371 min Scan# 1911
Delta R.T. -0.000 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Tgt Ion:146 Resp: 193207

Ion	Ratio	Lower	Upper
146	100		
111	38.1	19.3	57.9
148	63.4	31.6	94.7



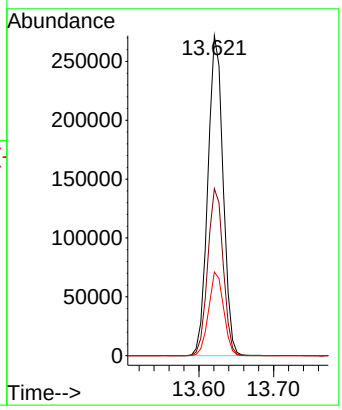


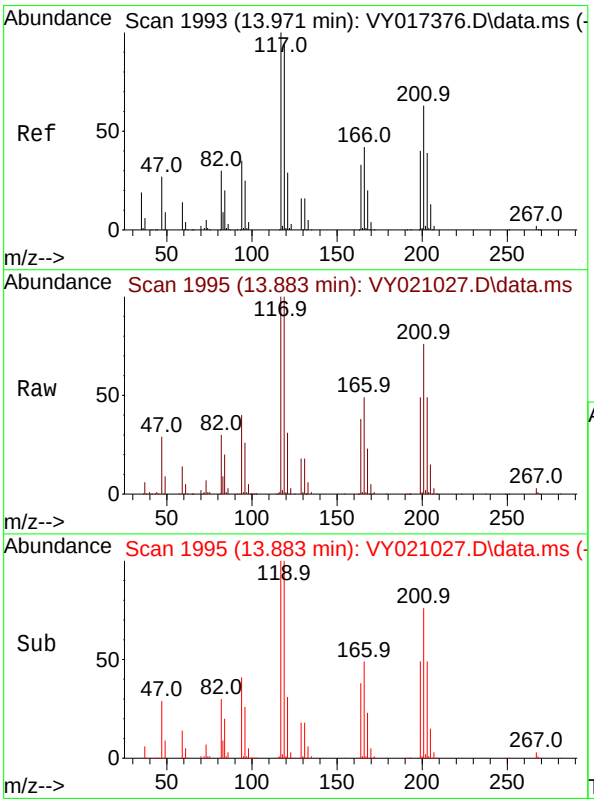
#89
n-Butylbenzene
Concen: 54.636 ug/l
RT: 13.621 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY020325

Tgt Ion: 91 Resp: 384473

Ion	Ratio	Lower	Upper
91	100		
92	52.9	26.4	79.2
134	25.9	12.3	36.8

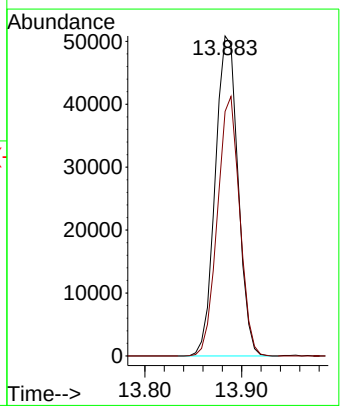


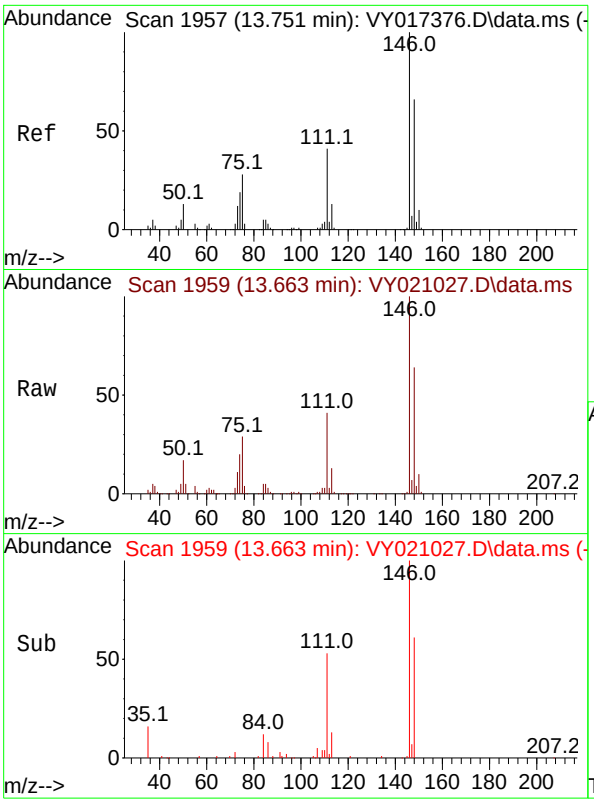


#90
Hexachloroethane
Concen: 51.521 ug/l
RT: 13.883 min Scan# 1995
Delta R.T. -0.006 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Tgt Ion:117 Resp: 82908

Ion	Ratio	Lower	Upper
117	100		
201	79.2	33.4	100.1



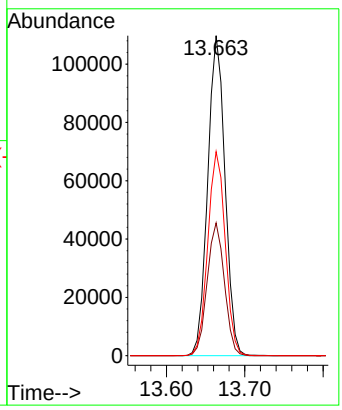


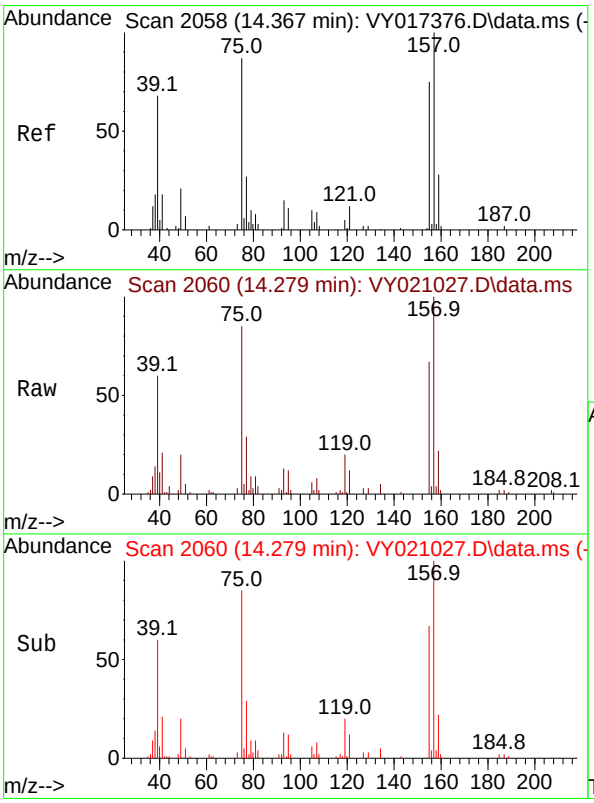
#91
1,2-Dichlorobenzene
Concen: 49.696 ug/l
RT: 13.663 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY020325

Tgt Ion:146 Resp: 168238

Ion	Ratio	Lower	Upper
146	100		
111	41.3	20.5	61.6
148	64.3	31.4	94.3

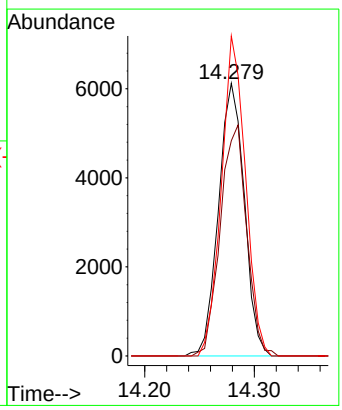


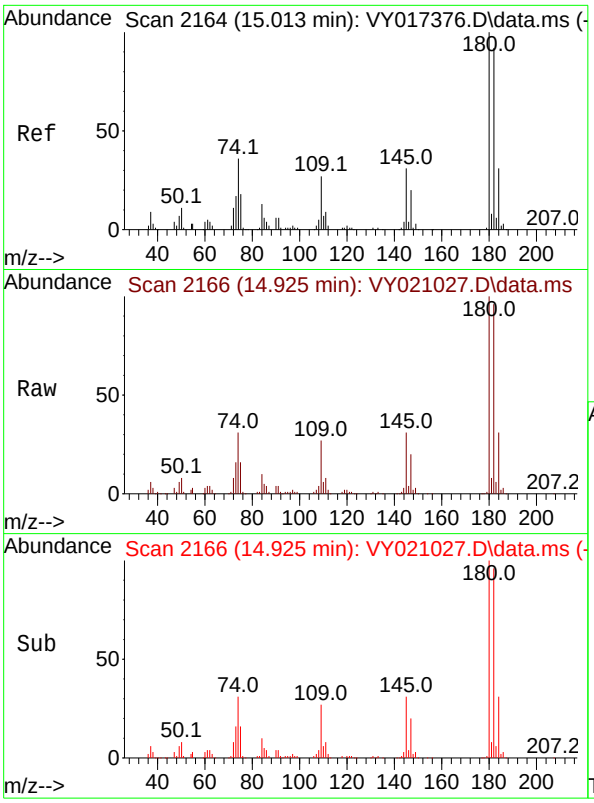


#92
1,2-Dibromo-3-Chloropropane
Concen: 45.965 ug/l
RT: 14.279 min Scan# 2060
Delta R.T. -0.000 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Tgt Ion: 75 Resp: 10000

Ion	Ratio	Lower	Upper
75	100		
155	86.6	42.1	126.3
157	109.8	55.8	167.4



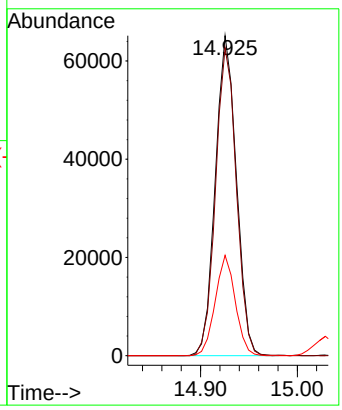


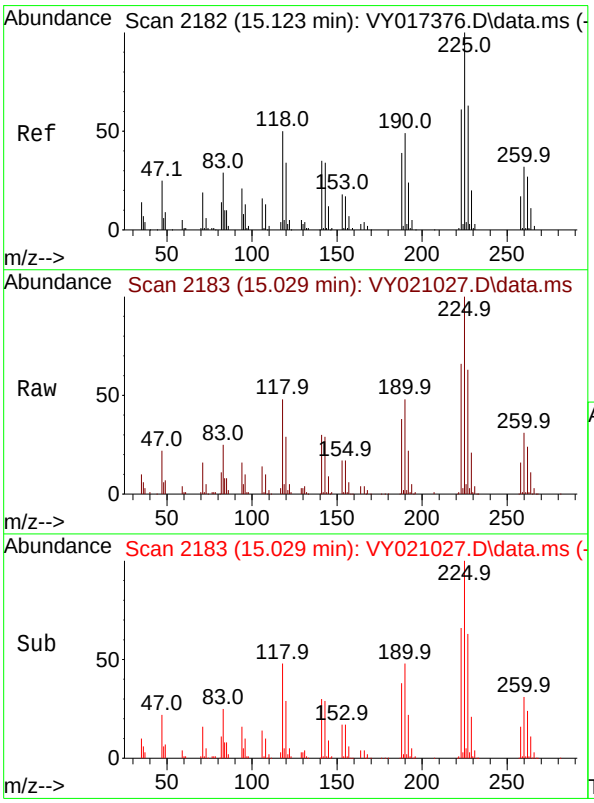
#93
1,2,4-Trichlorobenzene
Concen: 52.224 ug/l
RT: 14.925 min Scan# 21
Delta R.T. -0.000 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY020325

Tgt Ion:180 Resp: 98409

Ion	Ratio	Lower	Upper
180	100		
182	95.2	47.9	143.7
145	29.9	15.9	47.7

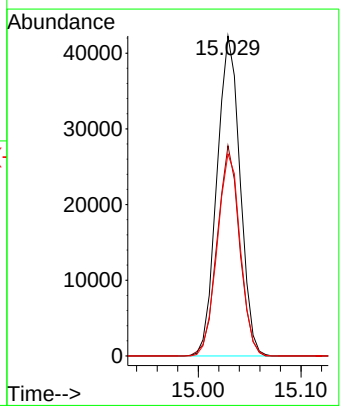


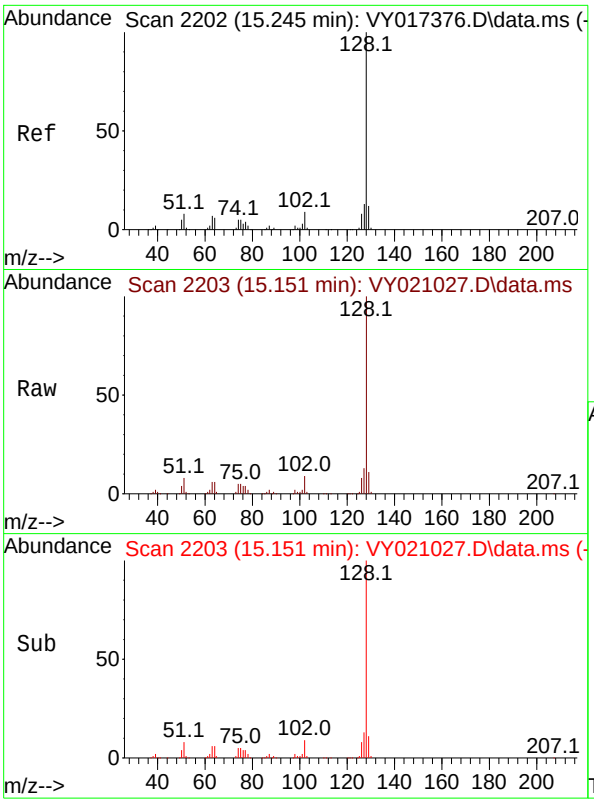


#94
Hexachlorobutadiene
Concen: 52.760 ug/l
RT: 15.029 min Scan# 2183
Delta R.T. -0.000 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Tgt Ion:225 Resp: 65883

Ion	Ratio	Lower	Upper
225	100		
223	63.5	31.4	94.3
227	63.0	32.3	96.8



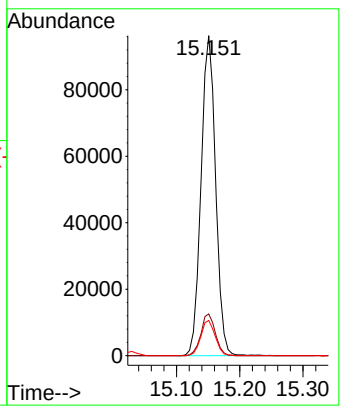


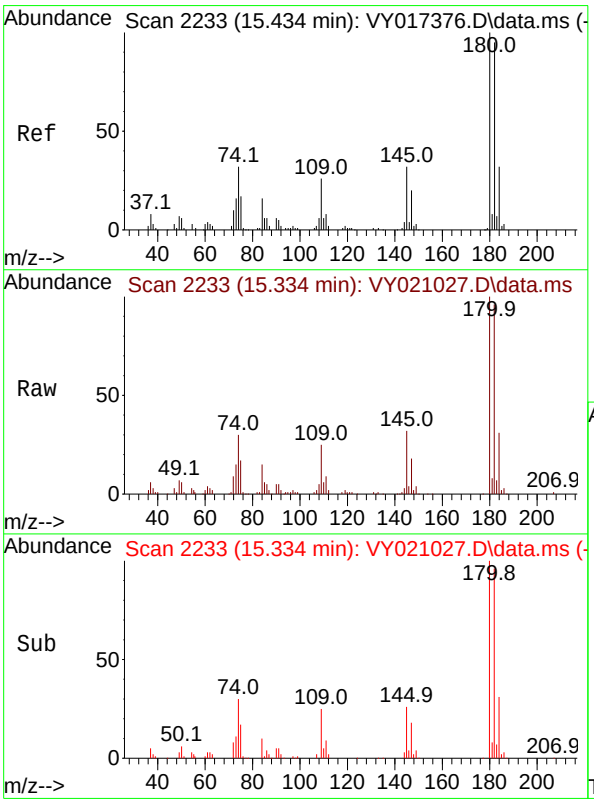
#95
Naphthalene
Concen: 51.245 ug/l
RT: 15.151 min Scan# 2
Delta R.T. -0.000 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY020325

Tgt Ion:128 Resp: 154493

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.2	15.4
129	10.9	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 50.882 ug/l
RT: 15.334 min Scan# 2233
Delta R.T. -0.000 min
Lab File: VY021027.D
Acq: 03 Feb 2025 13:37

Tgt Ion:180 Resp: 79793

Ion	Ratio	Lower	Upper
180	100		
182	95.6	46.3	138.8
145	32.5	16.1	48.2