Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY020625\
Data File : VY021105.D
Acq On : 06 Feb 2025 11:14
Operator : SY/MD
Sample : VY0206SBSD01
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: Feb 07 02:28:12 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y020325S.M
Quant Title : SW846 8260
QLast Update : Mon Feb 03 13:08:38 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.719	168	224044	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.622	114	349523	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.420	117	297101	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.352	152	143862	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.067	65	117605	51.233	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 102.460%			
35) Dibromofluoromethane	7.640	113	113303	50.582	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 101.160%			
50) Toluene-d8	10.109	98	432900	50.764	ug/l	0.00
Spiked Amount 50.000	Range 58 - 134		Recovery = 101.520%			
62) 4-Bromofluorobenzene	12.414	95	146660	52.642	ug/l	0.00
Spiked Amount 50.000	Range 30 - 143		Recovery = 105.280%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.867	85	35111	17.583	ug/l	95
3) Chloromethane	2.074	50	35151	17.839	ug/l	98
4) Vinyl Chloride	2.208	62	38601	19.463	ug/l	98
5) Bromomethane	2.598	94	24124	19.680	ug/l	99
6) Chloroethane	2.738	64	23888	20.233	ug/l	99
7) Trichlorofluoromethane	3.068	101	70838	19.605	ug/l	97
8) Diethyl Ether	3.458	74	22616	20.050	ug/l	95
9) 1,1,2-Trichlorotrifluo...	3.824	101	44165	19.475	ug/l	96
10) Methyl Iodide	4.013	142	46062	18.283	ug/l	94
11) Tert butyl alcohol	4.872	59	16587	106.630	ug/l #	85
12) 1,1-Dichloroethene	3.799	96	40124	18.783	ug/l	95
13) Acrolein	3.659	56	24271	101.324	ug/l	98
14) Allyl chloride	4.391	41	68356	18.986	ug/l	97
15) Acrylonitrile	5.067	53	45937	97.798	ug/l	96
16) Acetone	3.879	43	35711	99.757	ug/l	93
17) Carbon Disulfide	4.116	76	111422	16.634	ug/l	99
18) Methyl Acetate	4.397	43	25015	19.906	ug/l	99
19) Methyl tert-butyl Ether	5.128	73	108323	20.062	ug/l	99
20) Methylene Chloride	4.628	84	42646	19.163	ug/l	94
21) trans-1,2-Dichloroethene	5.128	96	44866	19.080	ug/l	97
22) Diisopropyl ether	6.024	45	148494	20.010	ug/l	96
23) Vinyl Acetate	5.970	43	411400	99.447	ug/l	99
24) 1,1-Dichloroethane	5.921	63	84072	19.337	ug/l	96
25) 2-Butanone	6.902	43	59599	101.314	ug/l	98
26) 2,2-Dichloropropane	6.896	77	77379	19.234	ug/l	98
27) cis-1,2-Dichloroethene	6.902	96	52332	19.335	ug/l	95
28) Bromochloromethane	7.256	49	34374	19.994	ug/l	97
29) Tetrahydrofuran	7.274	42	39918	100.283	ug/l	98
30) Chloroform	7.427	83	87514	19.596	ug/l	98
31) Cyclohexane	7.713	56	72540	18.527	ug/l	97
32) 1,1,1-Trichloroethane	7.622	97	80441	19.374	ug/l	100
36) 1,1-Dichloropropene	7.841	75	62115	18.722	ug/l	99
37) Ethyl Acetate	7.000	43	29192	20.057	ug/l	100
38) Carbon Tetrachloride	7.823	117	72676	18.747	ug/l	99
39) Methylcyclohexane	9.115	83	76777	18.919	ug/l	96
40) Benzene	8.085	78	187118	19.218	ug/l	99

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Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: Feb 07 02:28:12 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	15899	18.881	ug/l		99
42) 1,2-Dichloroethane	8.164	62	52256	19.347	ug/l		98
43) Isopropyl Acetate	8.201	43	57448	19.864	ug/l	#	87
44) Trichloroethene	8.872	130	47357	18.826	ug/l		98
45) 1,2-Dichloropropane	9.146	63	44565	19.284	ug/l		99
46) Dibromomethane	9.237	93	24458	19.115	ug/l		94
47) Bromodichloromethane	9.432	83	65169	18.991	ug/l		95
48) Methyl methacrylate	9.225	41	25814	19.595	ug/l		97
49) 1,4-Dioxane	9.237	88	5188	435.544	ug/l		92
51) 4-Methyl-2-Pentanone	10.005	43	148278	101.956	ug/l		97
52) Toluene	10.176	92	116685	19.086	ug/l		98
53) t-1,3-Dichloropropene	10.402	75	61179	19.855	ug/l		98
54) cis-1,3-Dichloropropene	9.859	75	71481	19.592	ug/l		95
55) 1,1,2-Trichloroethane	10.579	97	33240	20.061	ug/l		99
56) Ethyl methacrylate	10.444	69	43622	19.680	ug/l		92
57) 1,3-Dichloropropane	10.725	76	56787	19.801	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.719	63	106437	100.933	ug/l		99
59) 2-Hexanone	10.768	43	96117	102.646	ug/l		97
60) Dibromochloromethane	10.914	129	45053	19.362	ug/l		100
61) 1,2-Dibromoethane	11.017	107	30641	19.743	ug/l		100
64) Tetrachloroethene	10.652	164	42996	19.495	ug/l		95
65) Chlorobenzene	11.444	112	129022	19.503	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.523	131	46003	19.568	ug/l		97
67) Ethyl Benzene	11.523	91	226424	19.351	ug/l		99
68) m/p-Xylenes	11.633	106	172725	39.459	ug/l		99
69) o-Xylene	11.962	106	81802	20.044	ug/l		99
70) Styrene	11.975	104	135257	19.885	ug/l		98
71) Bromoform	12.139	173	27206	20.790	ug/l	#	98
73) Isopropylbenzene	12.261	105	216789	19.291	ug/l		99
74) N-amyl acetate	12.078	43	48001	19.537	ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.511	83	37575	20.105	ug/l		99
76) 1,2,3-Trichloropropane	12.566	75	49707	38.089	ug/l	#	100
77) Bromobenzene	12.536	156	50169	19.346	ug/l		96
78) n-propylbenzene	12.603	91	263404	19.677	ug/l		99
79) 2-Chlorotoluene	12.688	91	150834	19.673	ug/l		99
80) 1,3,5-Trimethylbenzene	12.743	105	176797	19.404	ug/l		99
81) trans-1,4-Dichloro-2-b...	12.310	75	12323	19.268	ug/l		93
82) 4-Chlorotoluene	12.785	91	155454	19.900	ug/l		100
83) tert-Butylbenzene	13.005	119	163551	19.749	ug/l		99
84) 1,2,4-Trimethylbenzene	13.048	105	176344	19.795	ug/l		99
85) sec-Butylbenzene	13.182	105	236471	19.836	ug/l		98
86) p-Isopropyltoluene	13.298	119	197813	19.976	ug/l		100
87) 1,3-Dichlorobenzene	13.291	146	98093	19.590	ug/l		100
88) 1,4-Dichlorobenzene	13.371	146	96813	19.637	ug/l		98
89) n-Butylbenzene	13.621	91	180447	19.974	ug/l		99
90) Hexachloroethane	13.889	117	39118	18.935	ug/l		82
91) 1,2-Dichlorobenzene	13.663	146	86722	19.954	ug/l		99
92) 1,2-Dibromo-3-Chloropr...	14.279	75	5480	19.621	ug/l		98
93) 1,2,4-Trichlorobenzene	14.925	180	48829	20.185	ug/l		99
94) Hexachlorobutadiene	15.029	225	31807	19.841	ug/l		99
95) Naphthalene	15.151	128	82257	21.254	ug/l		99
96) 1,2,3-Trichlorobenzene	15.340	180	40694	20.214	ug/l		98

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Operator : SY/MD
Sample : VY0206SBSD01
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: Feb 07 02:28:12 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y020325S.M
Quant Title : SW846 8260
QLast Update : Mon Feb 03 13:08:38 2025
Response via : Initial Calibration

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

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

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY020625\
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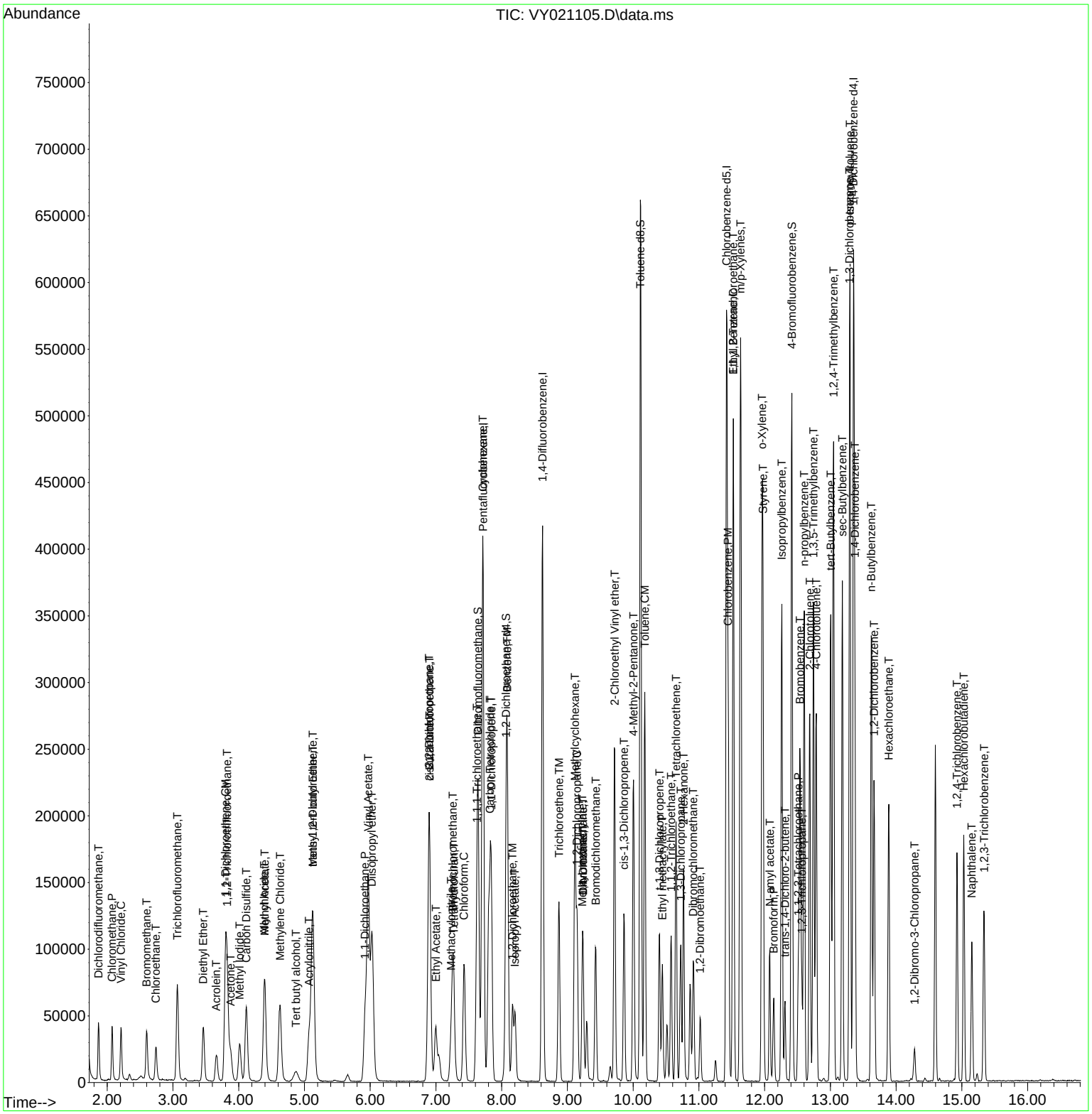
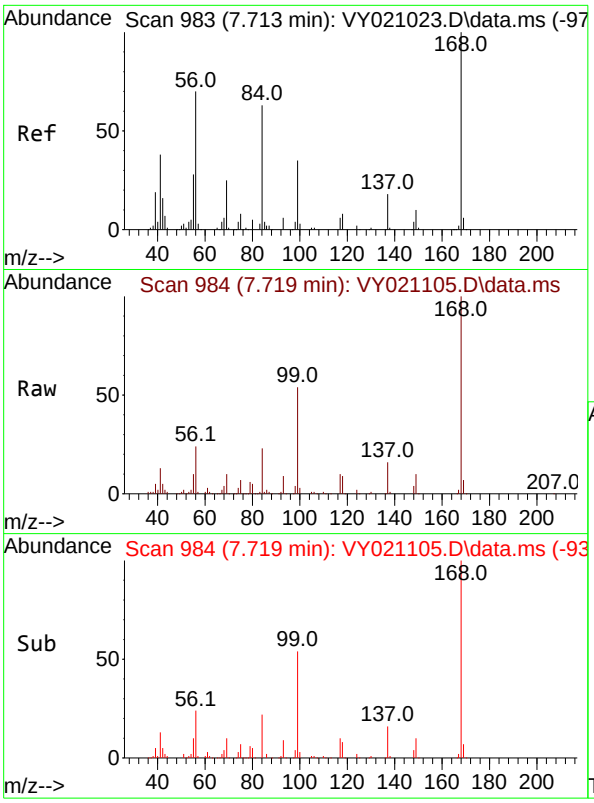
Operator : SY/MD
Sample : VY0206SBSD01
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: Feb 07 02:28:12 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y020325S.M
Quant Title : SW846 8260
QLast Update : Mon Feb 03 13:08:38 2025
Response via : Initial Calibration



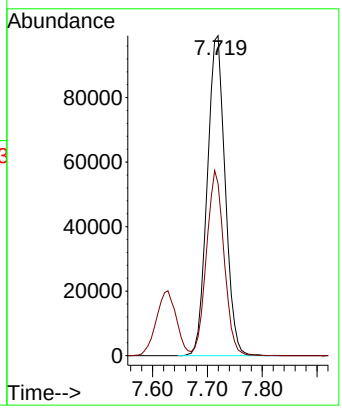


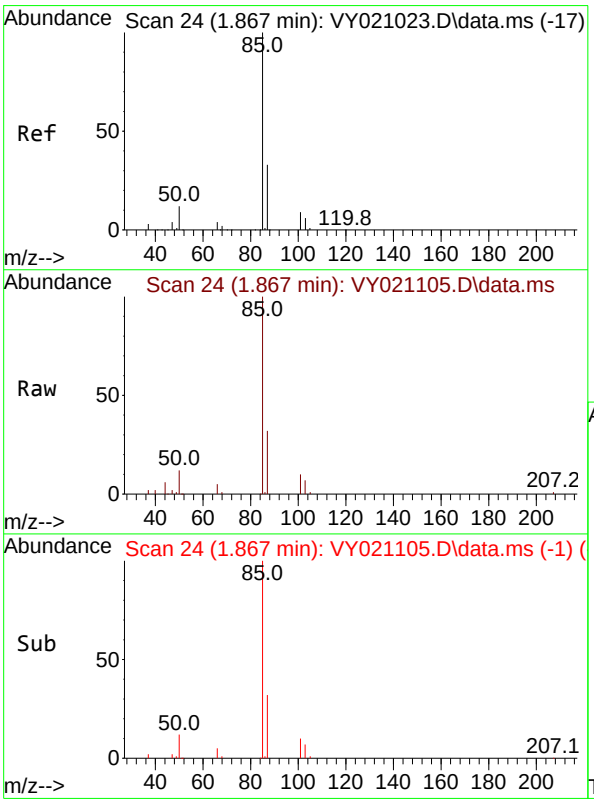
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.719 min Scan# 9
Delta R.T. 0.006 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:168 Resp: 224044

Ion	Ratio	Lower	Upper
168	100		
99	53.7	44.2	66.4

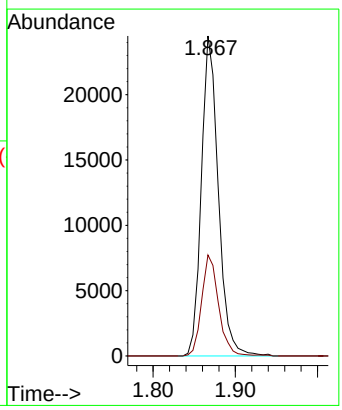


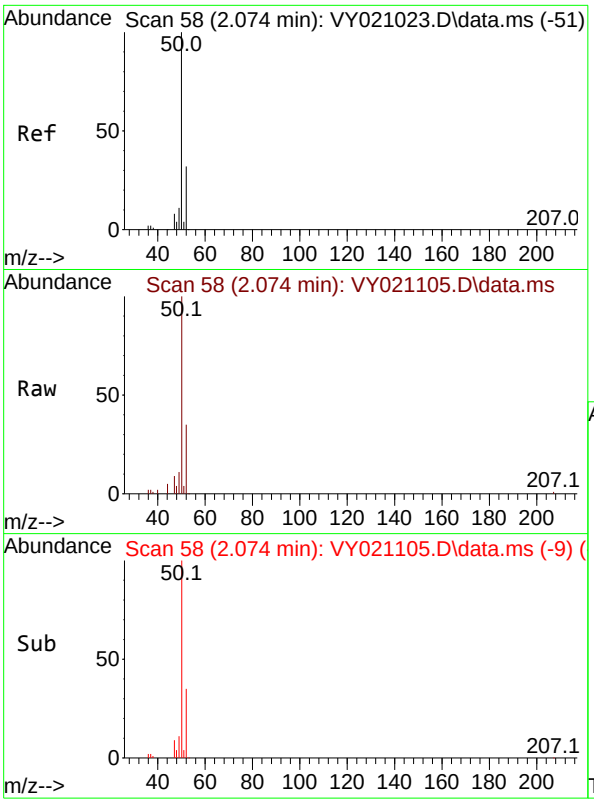


#2
Dichlorodifluoromethane
Concen: 17.583 ug/l
RT: 1.867 min Scan# 24
Delta R.T. -0.000 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Tgt Ion: 85 Resp: 35111

Ion	Ratio	Lower	Upper
85	100		
87	31.5	17.1	51.3



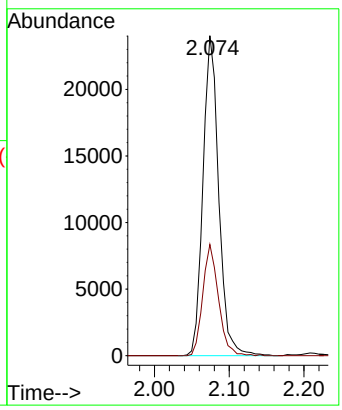


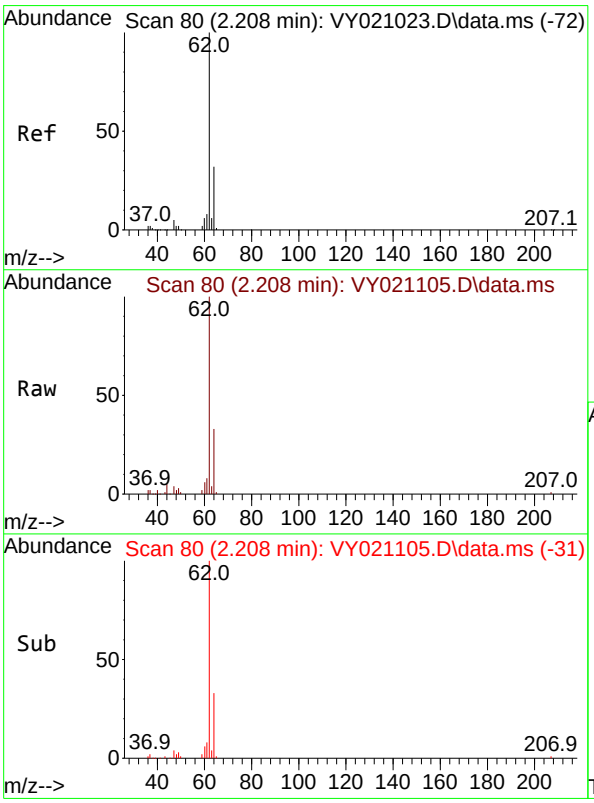
#3
Chloromethane
Concen: 17.839 ug/l
RT: 2.074 min Scan# 5
Delta R.T. -0.000 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 50 Resp: 35151

Ion	Ratio	Lower	Upper
50	100		
52	34.8	26.7	40.1

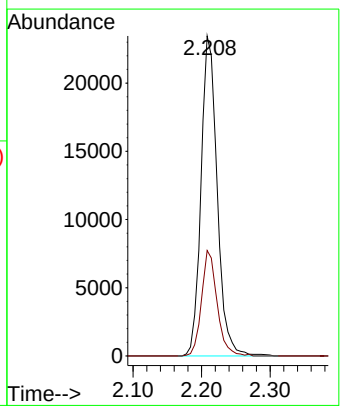


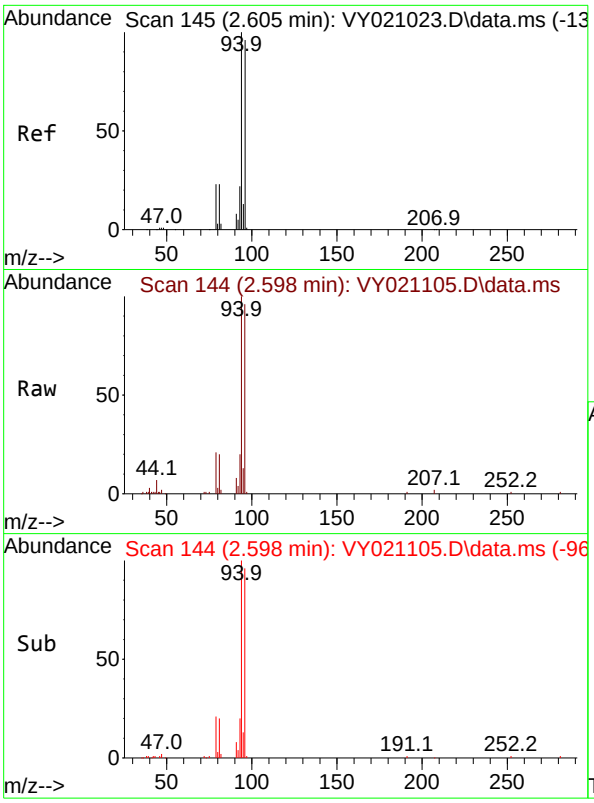


#4
Vinyl Chloride
Concen: 19.463 ug/l
RT: 2.208 min Scan# 80
Delta R.T. -0.000 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Tgt Ion: 62 Resp: 38601

Ion	Ratio	Lower	Upper
62	100		
64	33.0	25.7	38.5



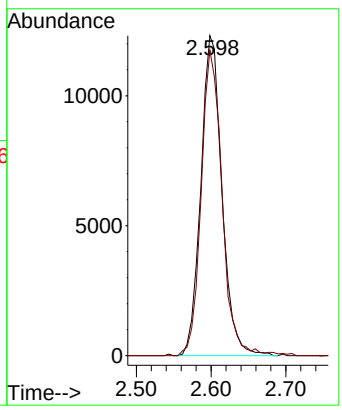


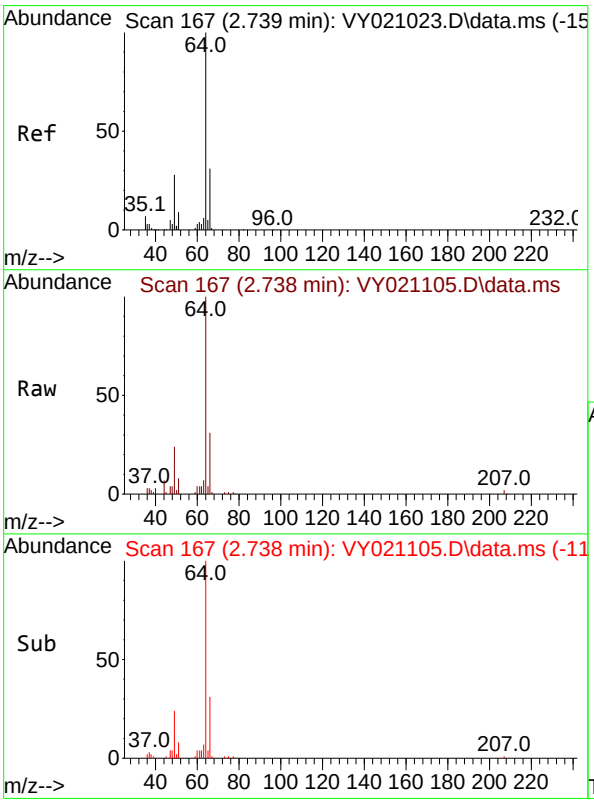
#5
Bromomethane
Concen: 19.680 ug/l
RT: 2.598 min Scan# 14
Delta R.T. -0.006 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 94 Resp: 24124

Ion	Ratio	Lower	Upper
94	100		
96	95.5	77.3	115.9

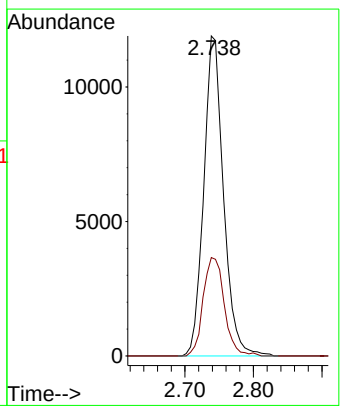


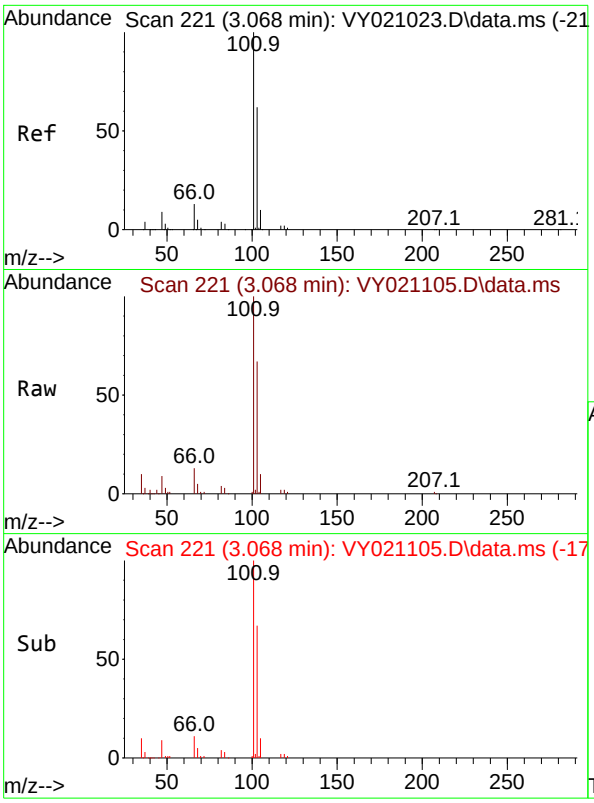


#6
Chloroethane
Concen: 20.233 ug/l
RT: 2.738 min Scan# 167
Delta R.T. -0.000 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Tgt Ion: 64 Resp: 23888

Ion	Ratio	Lower	Upper
64	100		
66	30.7	25.1	37.7



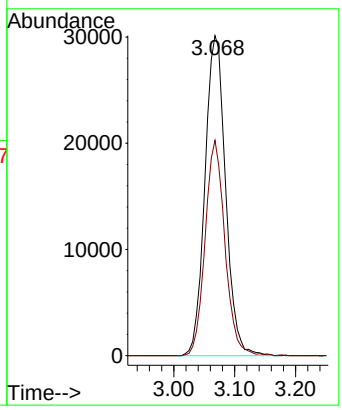


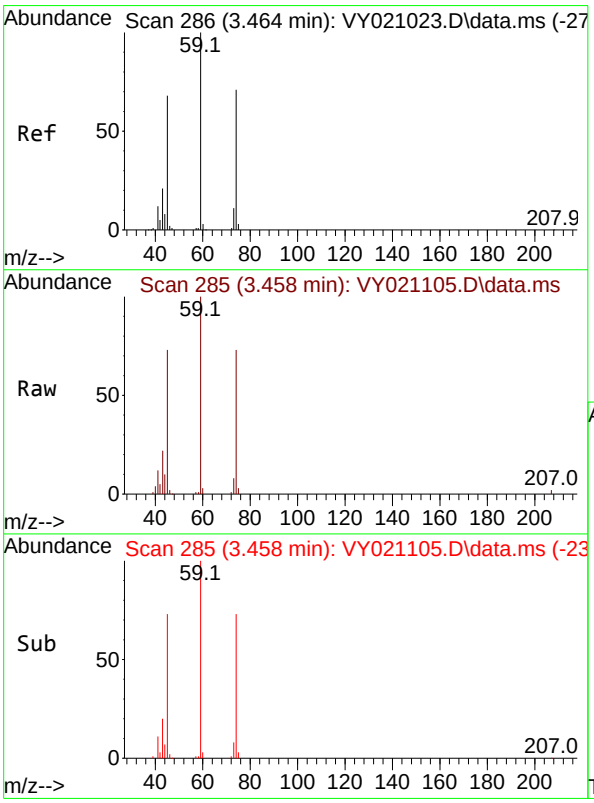
#7
Trichlorofluoromethane
Concen: 19.605 ug/l
RT: 3.068 min Scan# 2
Delta R.T. -0.000 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 70838

Ion	Ratio	Lower	Upper
101	100		
103	67.3	51.9	77.9

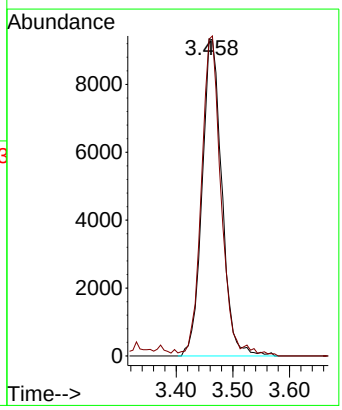


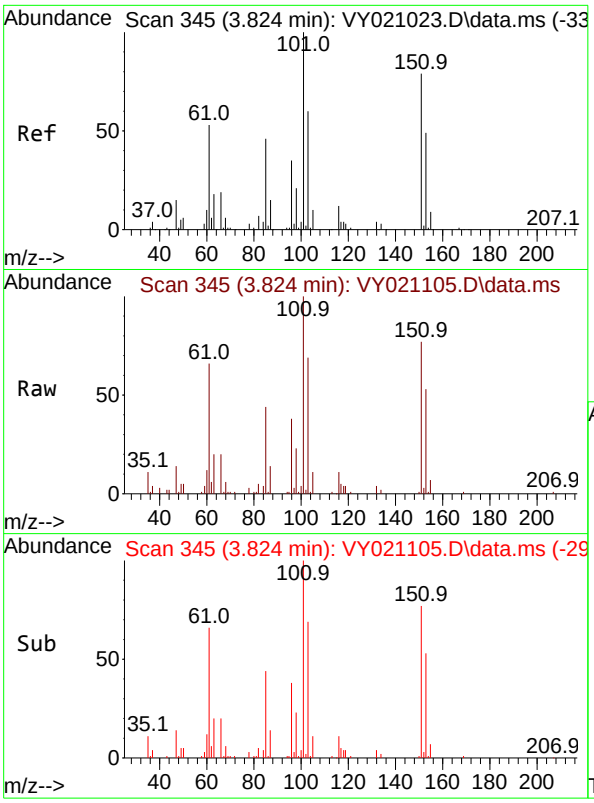


#8
Diethyl Ether
Concen: 20.050 ug/l
RT: 3.458 min Scan# 285
Delta R.T. -0.006 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Tgt Ion: 74 Resp: 22616

Ion	Ratio	Lower	Upper
74	100		
45	100.7	47.9	143.7



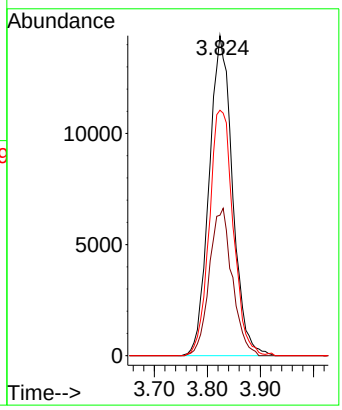


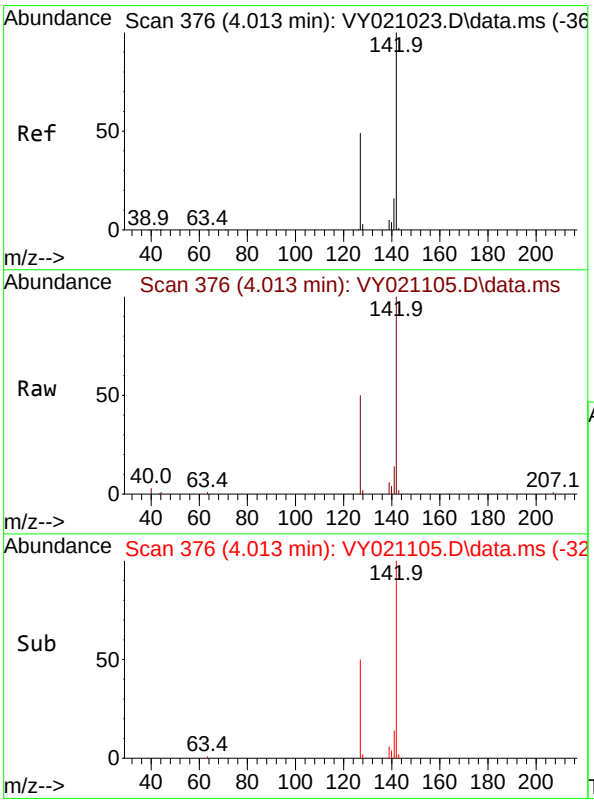
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.475 ug/l
RT: 3.824 min Scan# 34
Delta R.T. -0.000 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 44165

Ion	Ratio	Lower	Upper
101	100		
85	45.1	35.8	53.6
151	78.5	58.6	88.0

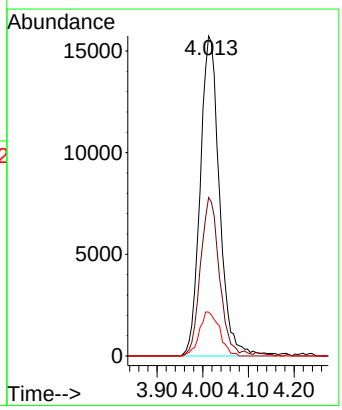


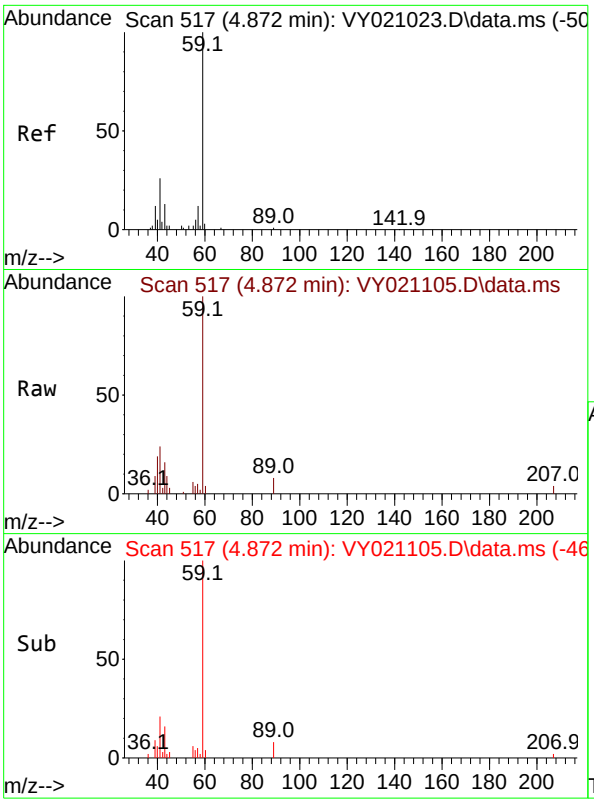


#10
Methyl Iodide
Concen: 18.283 ug/l
RT: 4.013 min Scan# 376
Delta R.T. -0.000 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Tgt Ion:142 Resp: 46062

Ion	Ratio	Lower	Upper
142	100		
127	48.8	35.1	52.7
141	14.4	11.8	17.6



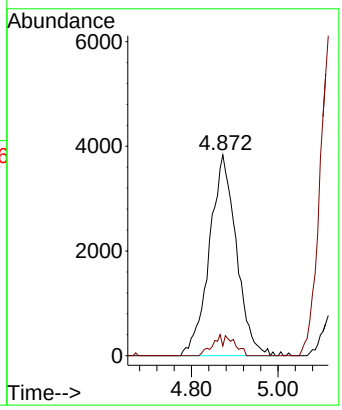


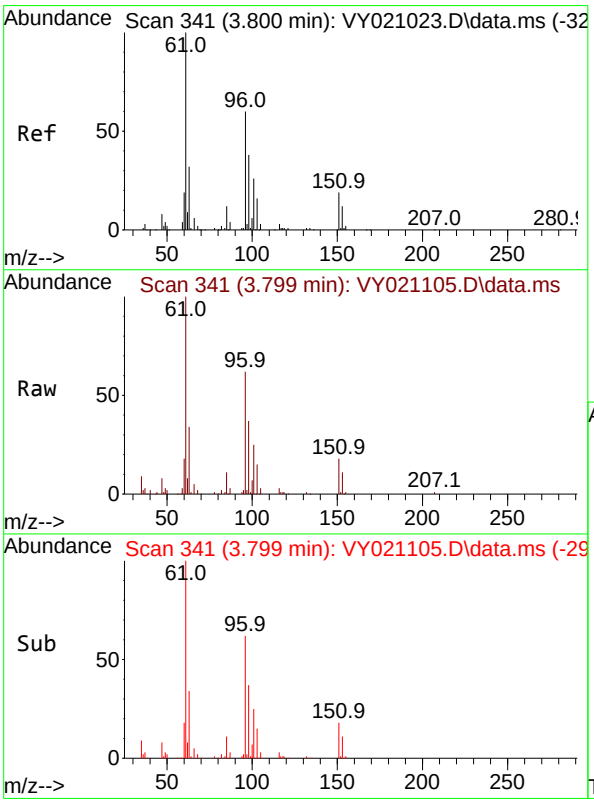
#11
Tert butyl alcohol
Concen: 106.630 ug/l
RT: 4.872 min Scan# 5
Delta R.T. -0.000 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 59 Resp: 16587

Ion	Ratio	Lower	Upper
59	100		
57	3.9	7.4	11.0#

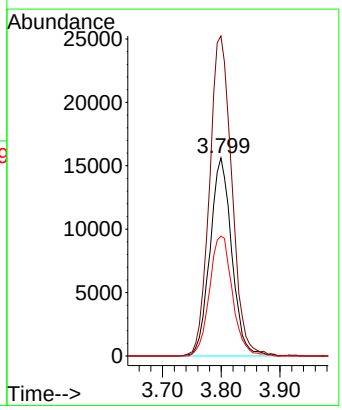


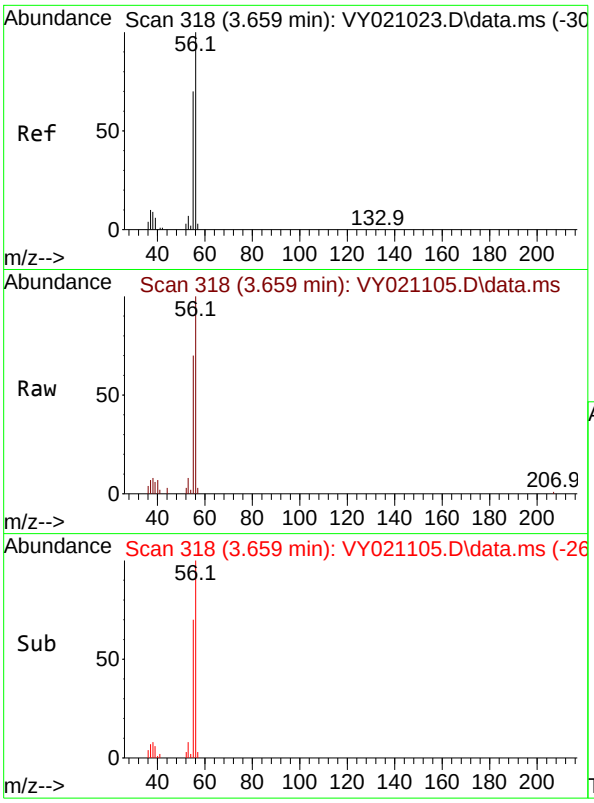


#12
1,1-Dichloroethene
Concen: 18.783 ug/l
RT: 3.799 min Scan# 341
Delta R.T. -0.000 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Tgt Ion: 96 Resp: 40124

Ion	Ratio	Lower	Upper
96	100		
61	161.6	124.2	186.2
98	60.5	52.6	79.0



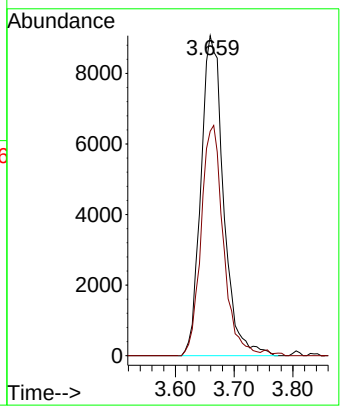


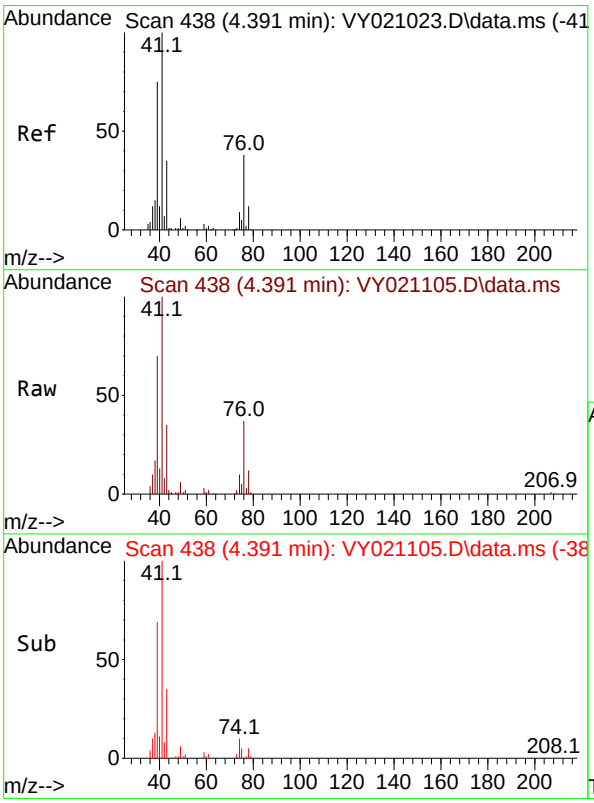
#13
Acrolein
Concen: 101.324 ug/l
RT: 3.659 min Scan# 3
Delta R.T. -0.000 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 24271

Ion	Ratio	Lower	Upper
56	100		
55	70.6	55.4	83.0

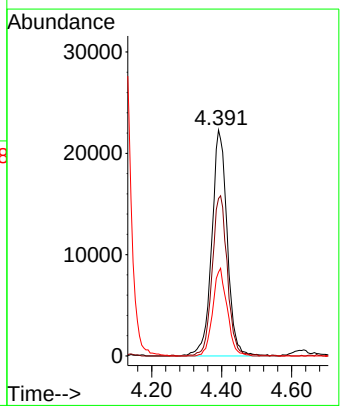


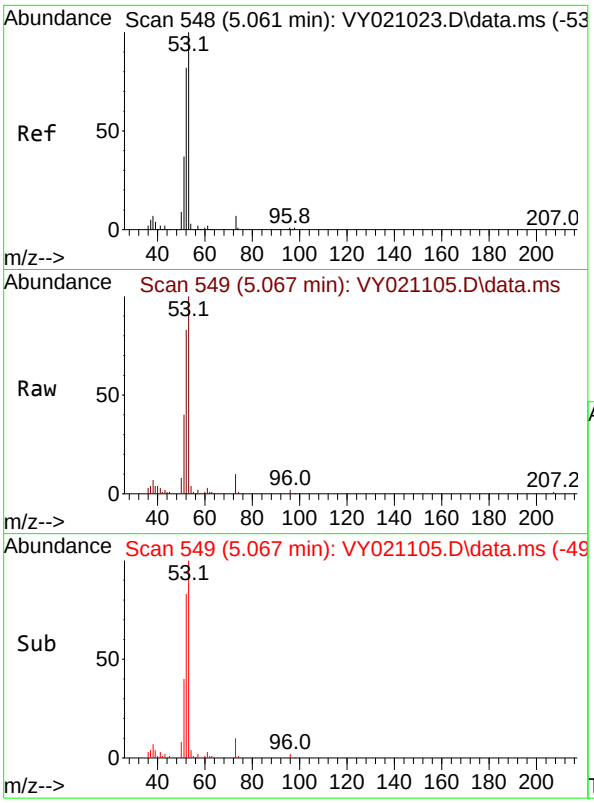


#14
Allyl chloride
Concen: 18.986 ug/l
RT: 4.391 min Scan# 438
Delta R.T. -0.000 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Tgt Ion: 41 Resp: 68356

Ion	Ratio	Lower	Upper
41	100		
39	69.6	54.7	82.1
76	36.3	31.8	47.6



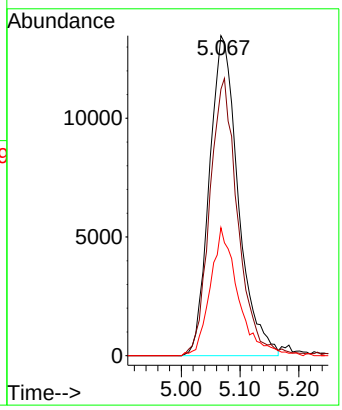


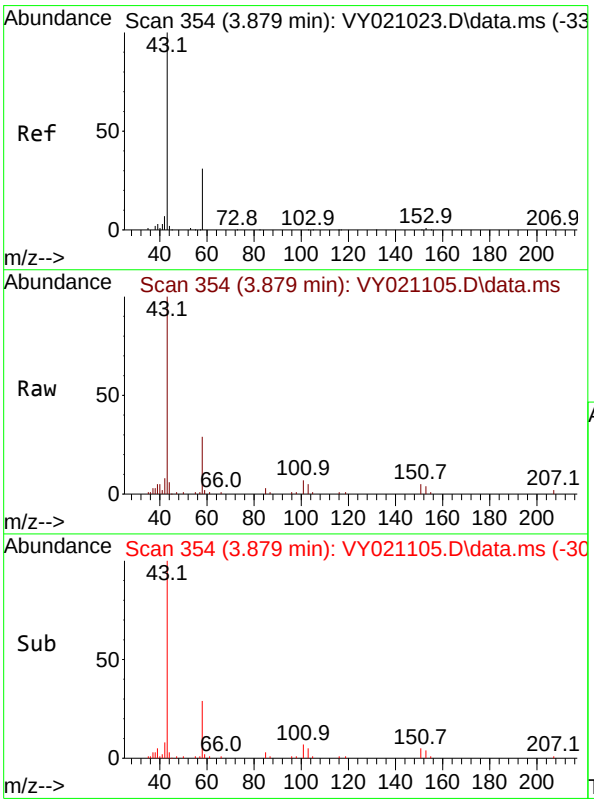
#15
Acrylonitrile
Concen: 97.798 ug/l
RT: 5.067 min Scan# 54
Delta R.T. 0.006 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 53 Resp: 45937

Ion	Ratio	Lower	Upper
53	100		
52	84.4	65.1	97.7
51	38.8	29.0	43.4

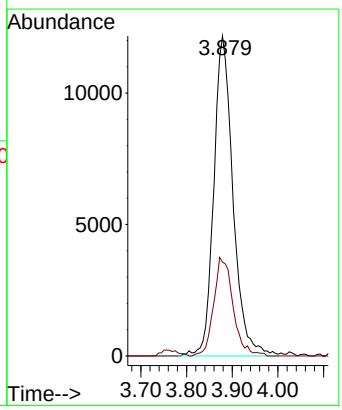


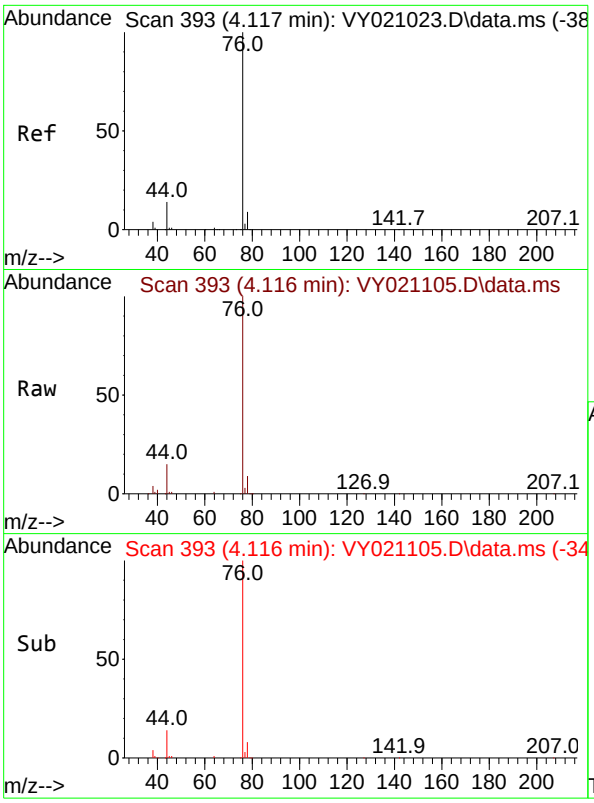


#16
Acetone
Concen: 99.757 ug/l
RT: 3.879 min Scan# 354
Delta R.T. -0.000 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Tgt Ion: 43 Resp: 35711

Ion	Ratio	Lower	Upper
43	100		
58	29.4	26.6	39.8



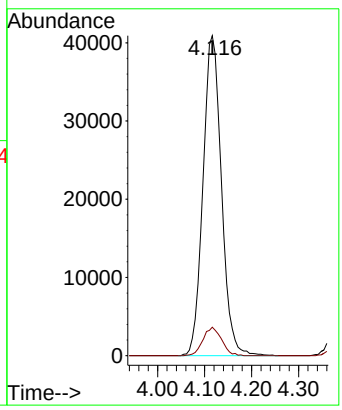


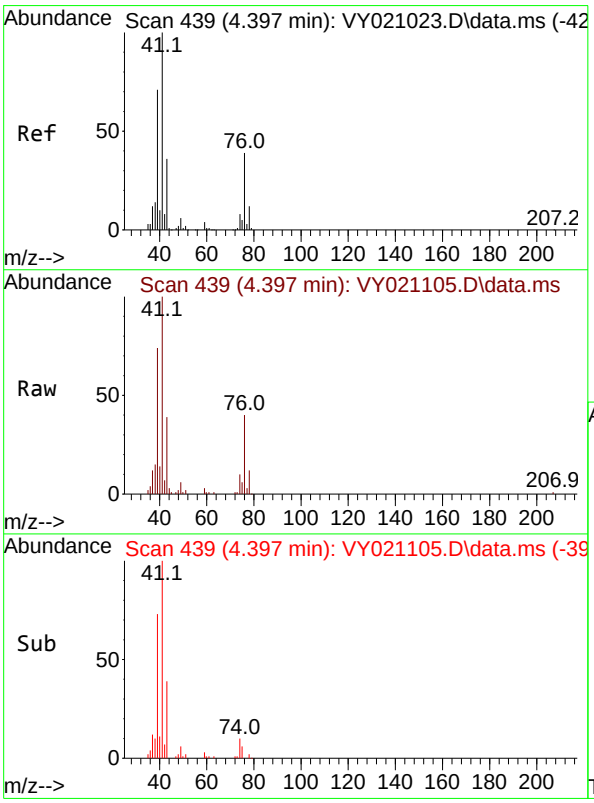
#17
Carbon Disulfide
Concen: 16.634 ug/l
RT: 4.116 min Scan# 3
Delta R.T. -0.000 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 111422

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.4	11.0

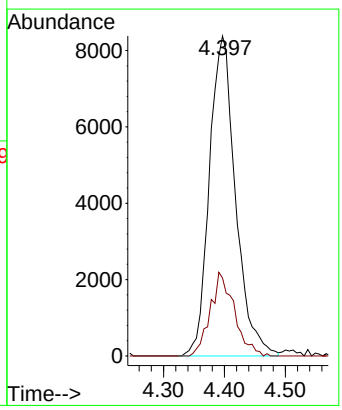


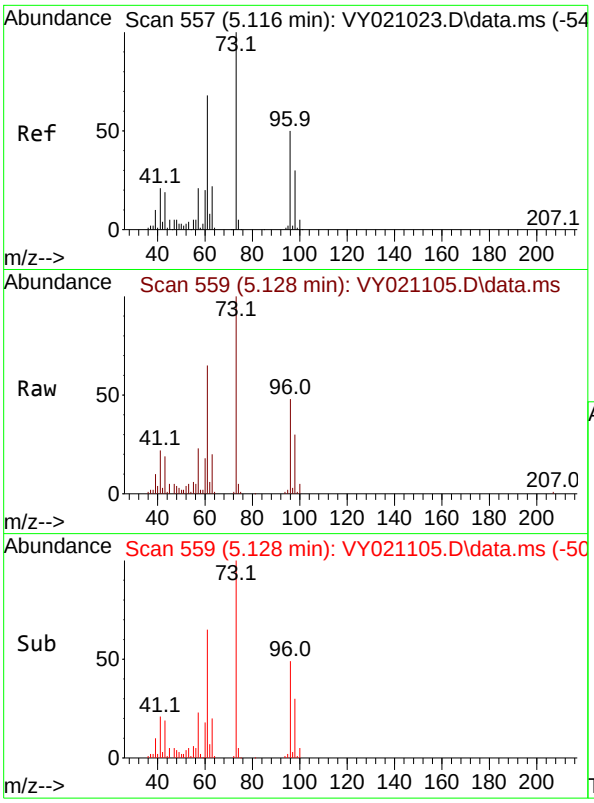


#18
Methyl Acetate
Concen: 19.906 ug/l
RT: 4.397 min Scan# 439
Delta R.T. -0.000 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Tgt Ion: 43 Resp: 25015

Ion	Ratio	Lower	Upper
43	100		
74	24.1	19.8	29.6



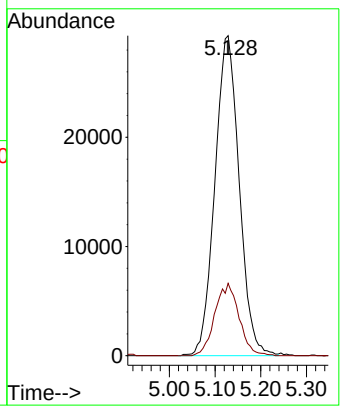


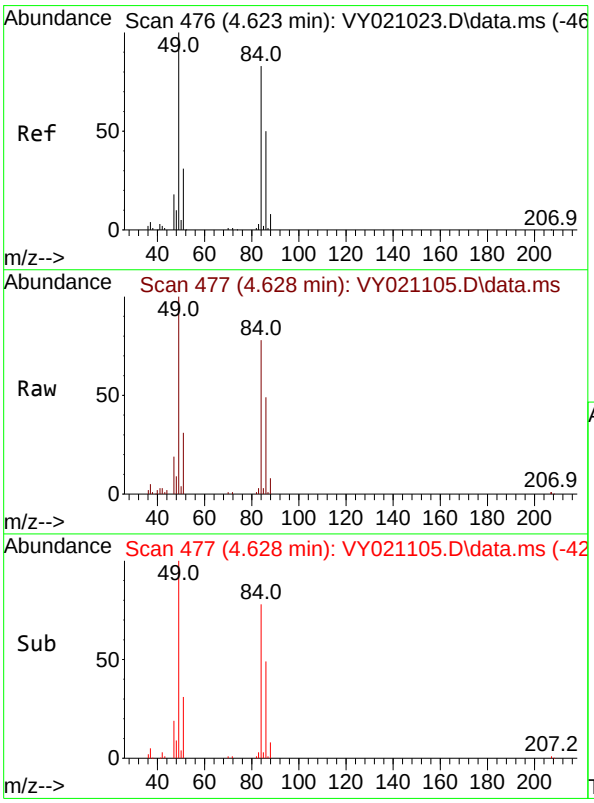
#19
Methyl tert-butyl Ether
Concen: 20.062 ug/l
RT: 5.128 min Scan# 5
Delta R.T. 0.012 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 73 Resp: 108323

Ion	Ratio	Lower	Upper
73	100		
57	22.6	17.7	26.5

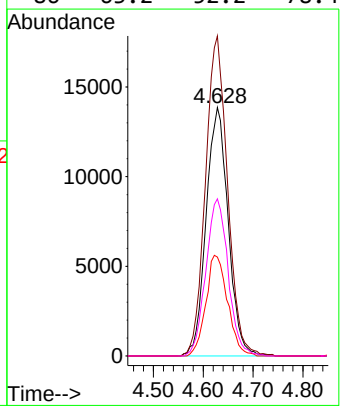


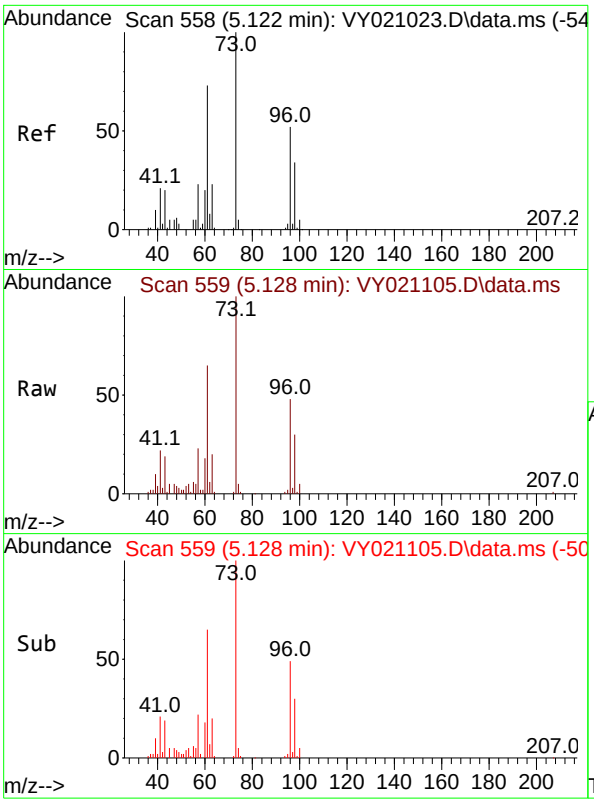


#20
Methylene Chloride
Concen: 19.163 ug/l
RT: 4.628 min Scan# 477
Delta R.T. 0.006 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Tgt Ion: 84 Resp: 42646

Ion	Ratio	Lower	Upper
84	100		
49	128.7	95.2	142.8
51	39.8	29.9	44.9
86	63.2	52.2	78.4



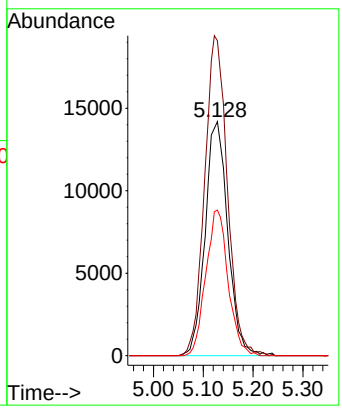


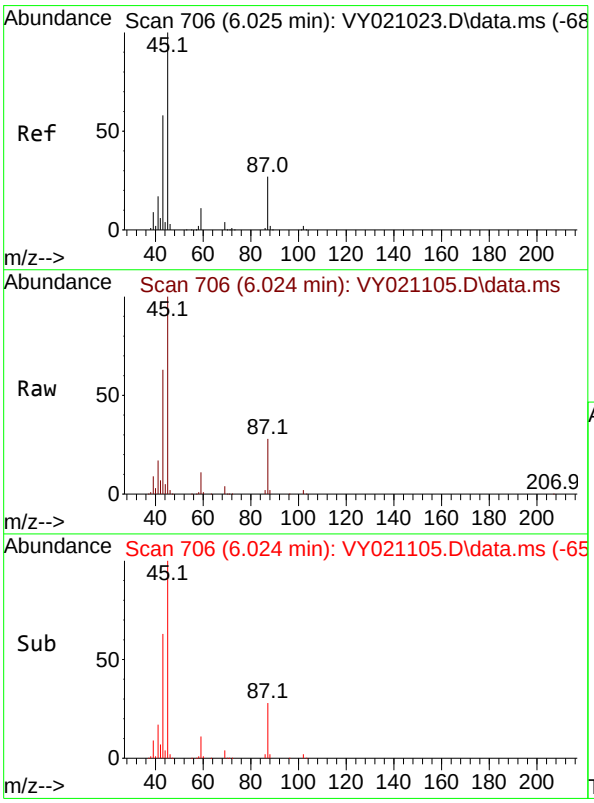
#21
trans-1,2-Dichloroethene
Concen: 19.080 ug/l
RT: 5.128 min Scan# 5
Delta R.T. 0.006 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 44866

Ion	Ratio	Lower	Upper
96	100		
61	134.6	104.6	156.8
98	62.2	50.9	76.3

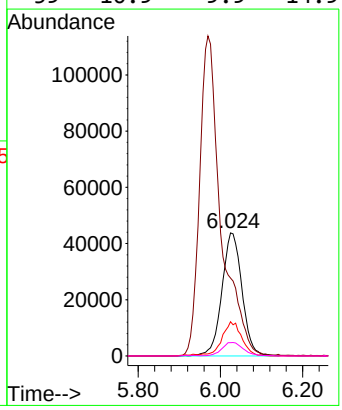


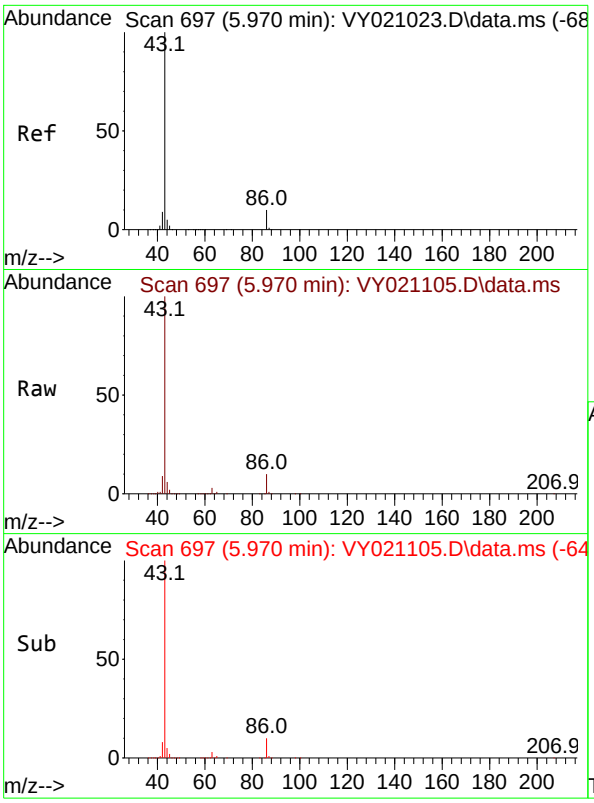


#22
Diisopropyl ether
Concen: 20.010 ug/l
RT: 6.024 min Scan# 706
Delta R.T. -0.000 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Tgt Ion: 45 Resp: 148494

Ion	Ratio	Lower	Upper
45	100		
43	63.3	46.8	70.2
87	27.8	22.2	33.2
59	10.9	9.9	14.9



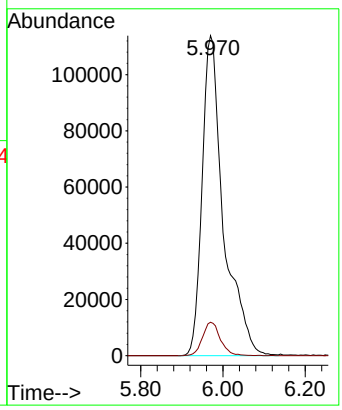


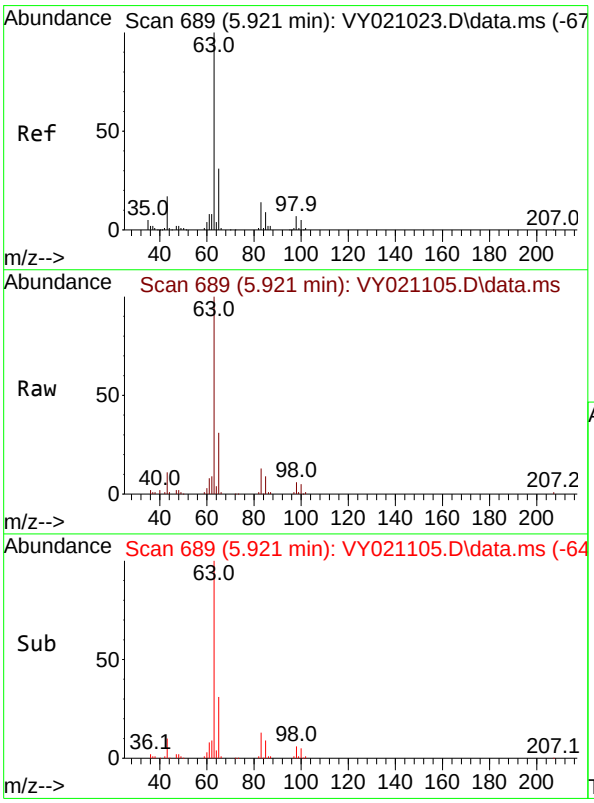
#23
Vinyl Acetate
Concen: 99.447 ug/l
RT: 5.970 min Scan# 6
Delta R.T. -0.000 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 411400

Ion	Ratio	Lower	Upper
43	100		
86	10.4	8.6	13.0

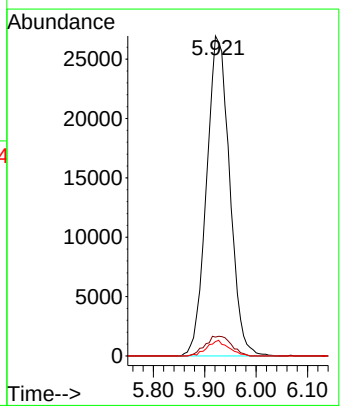


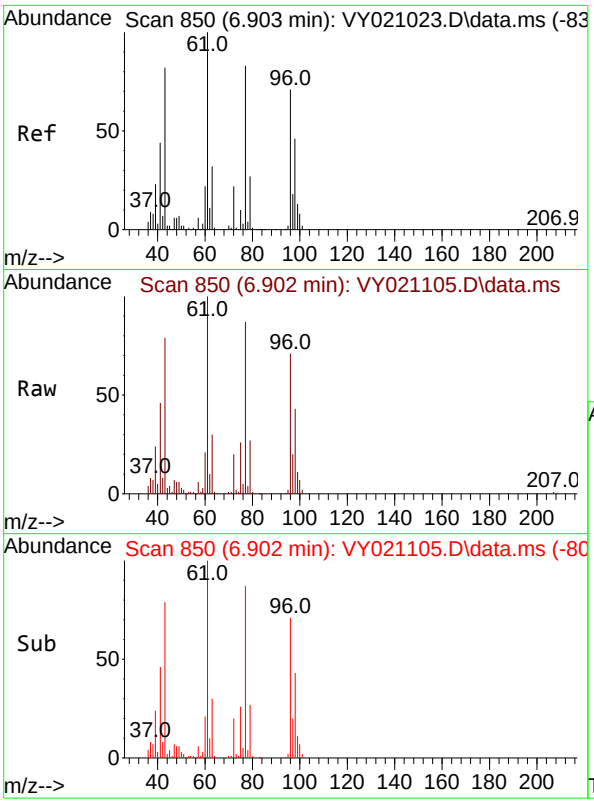


#24
1,1-Dichloroethane
Concen: 19.337 ug/l
RT: 5.921 min Scan# 689
Delta R.T. -0.000 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Tgt Ion: 63 Resp: 84072

Ion	Ratio	Lower	Upper
63	100		
98	5.9	3.8	11.4
100	4.5	2.1	6.2



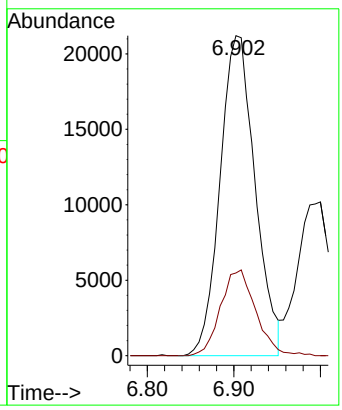


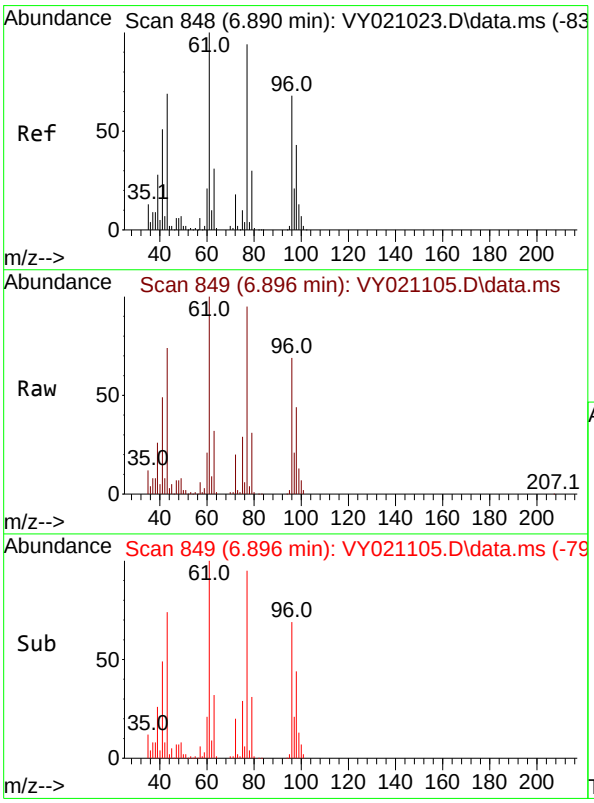
#25
2-Butanone
Concen: 101.314 ug/l
RT: 6.902 min Scan# 8
Delta R.T. -0.000 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 59599

Ion	Ratio	Lower	Upper
43	100		
72	25.9	21.4	32.2

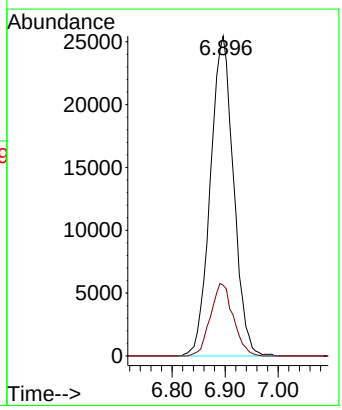


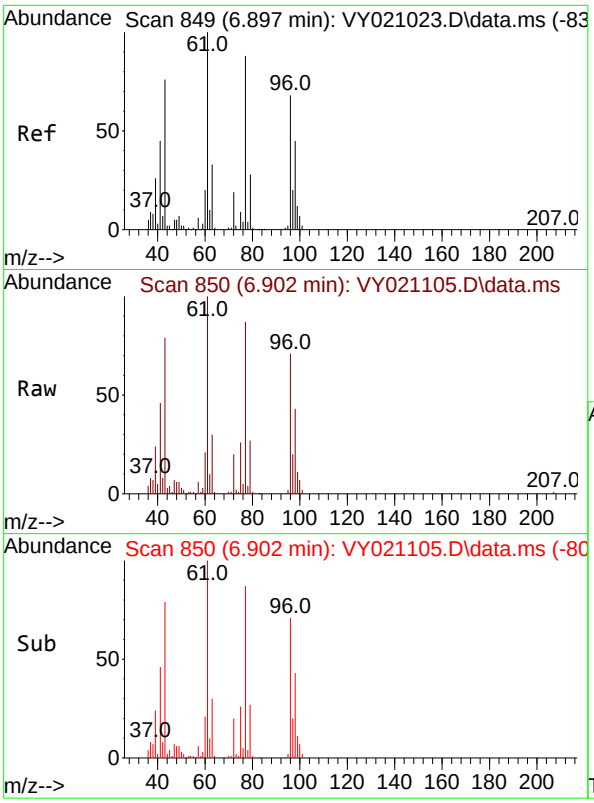


#26
2,2-Dichloropropane
Concen: 19.234 ug/l
RT: 6.896 min Scan# 849
Delta R.T. 0.006 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Tgt Ion: 77 Resp: 77379

Ion	Ratio	Lower	Upper
77	100		
97	22.3	11.7	35.0



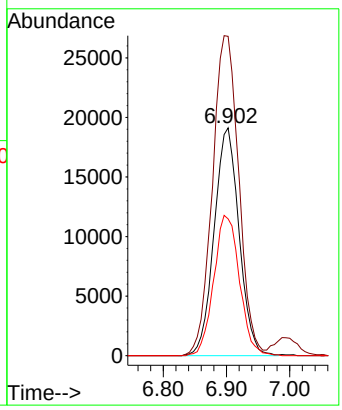


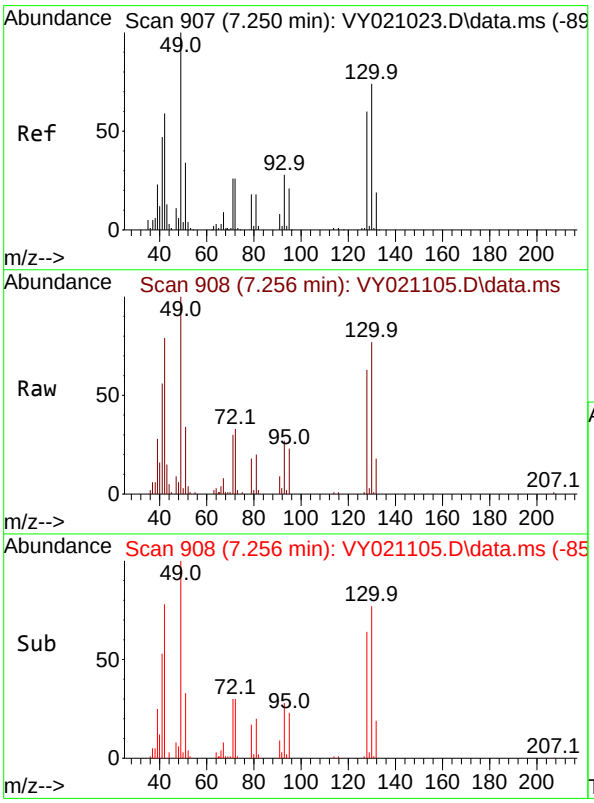
#27
cis-1,2-Dichloroethene
Concen: 19.335 ug/l
RT: 6.902 min Scan# 8
Delta R.T. 0.006 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 52332

Ion	Ratio	Lower	Upper
96	100		
61	148.6	0.0	278.8
98	63.4	0.0	127.0

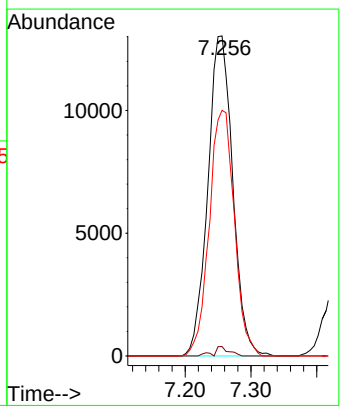


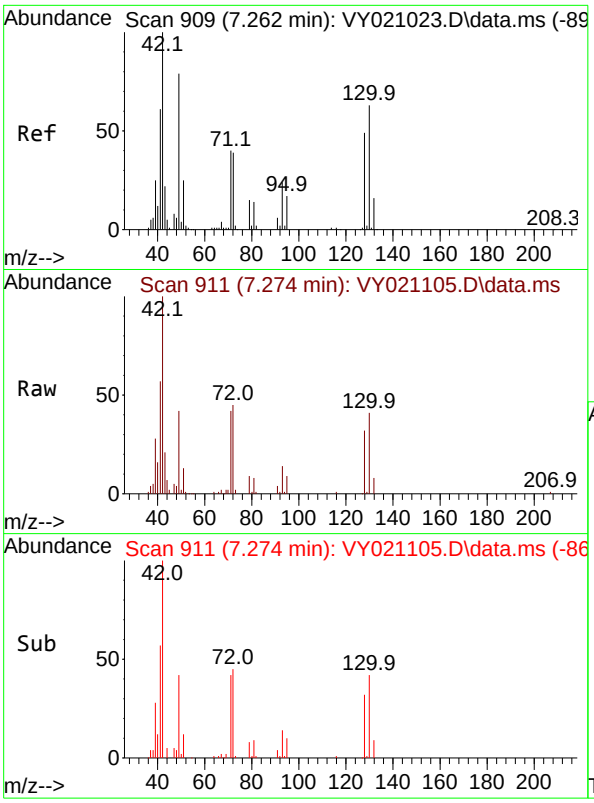


#28
Bromochloromethane
Concen: 19.994 ug/l
RT: 7.256 min Scan# 908
Delta R.T. 0.006 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Tgt Ion: 49 Resp: 34374

Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	3.8
130	77.3	59.8	89.8



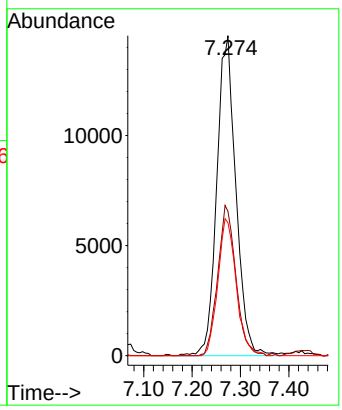


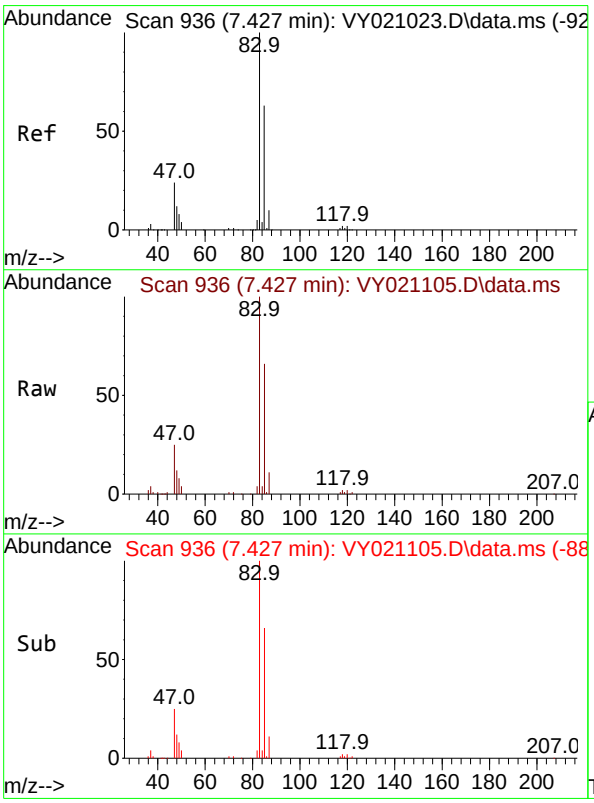
#29
Tetrahydrofuran
Concen: 100.283 ug/l
RT: 7.274 min Scan# 91
Delta R.T. 0.012 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 42 Resp: 39918

Ion	Ratio	Lower	Upper
42	100		
72	44.6	36.6	54.8
71	41.1	33.8	50.6

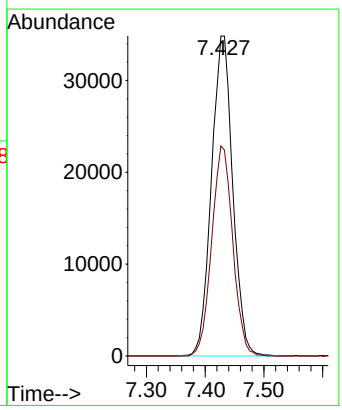


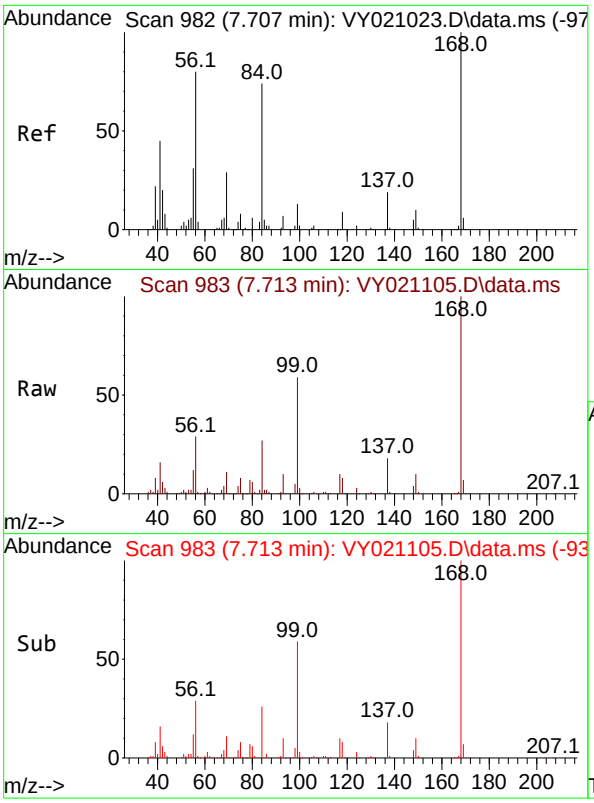


#30
Chloroform
Concen: 19.596 ug/l
RT: 7.427 min Scan# 936
Delta R.T. -0.000 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Tgt Ion: 83 Resp: 87514

Ion	Ratio	Lower	Upper
83	100		
85	65.7	51.2	76.8



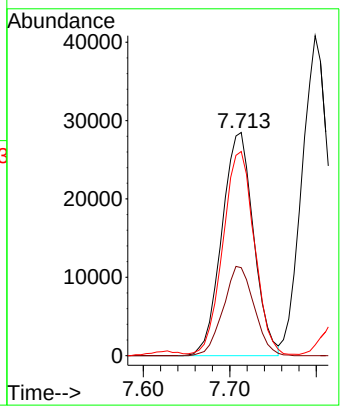


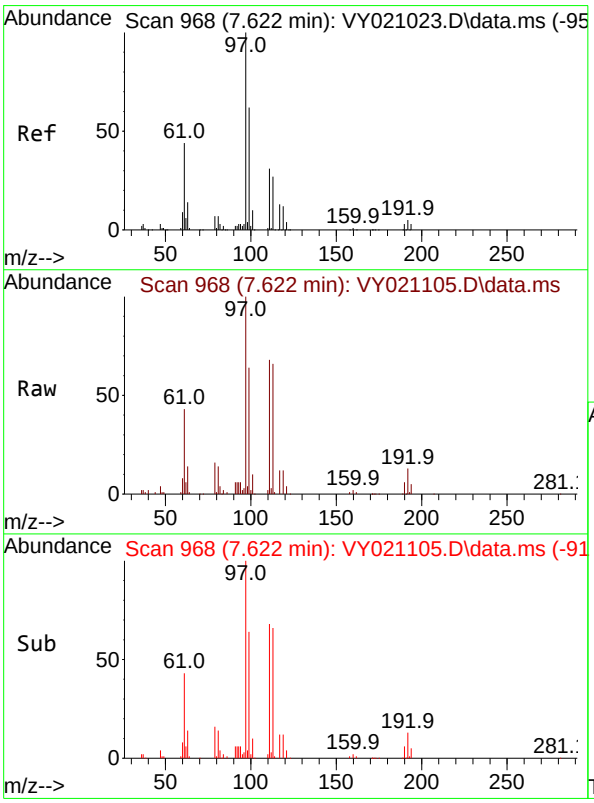
#31
Cyclohexane
Concen: 18.527 ug/l
RT: 7.713 min Scan# 9
Delta R.T. 0.006 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 72540

Ion	Ratio	Lower	Upper
56	100		
69	39.4	27.0	40.6
84	90.0	71.8	107.6

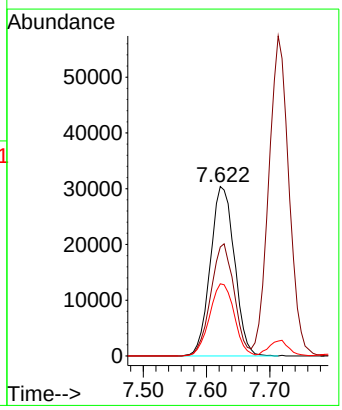


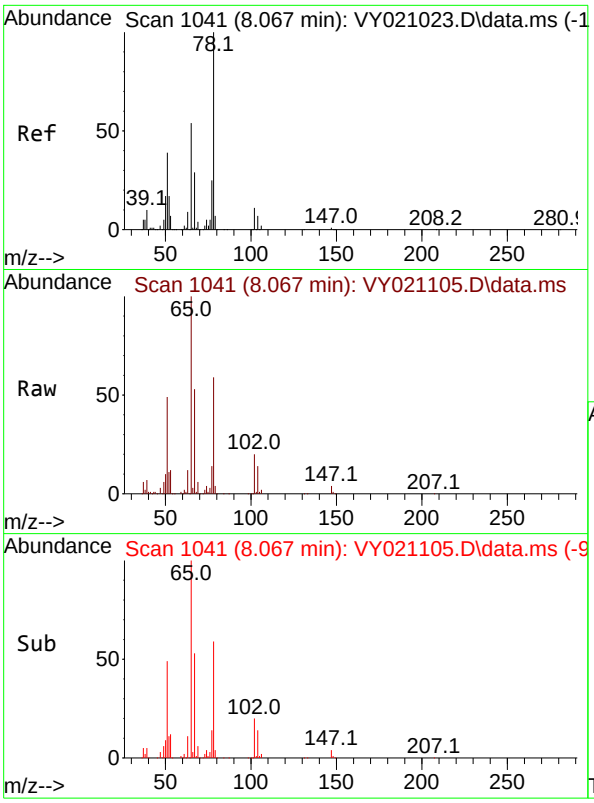


#32
1,1,1-Trichloroethane
Concen: 19.374 ug/l
RT: 7.622 min Scan# 968
Delta R.T. -0.000 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Tgt Ion: 97 Resp: 80441

Ion	Ratio	Lower	Upper
97	100		
99	64.3	51.2	76.8
61	43.5	35.0	52.6



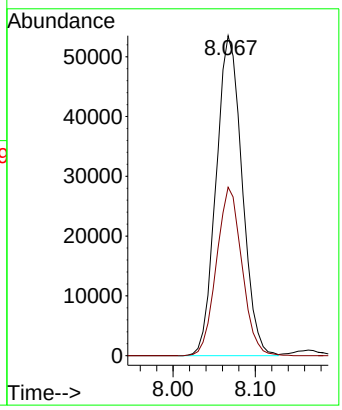


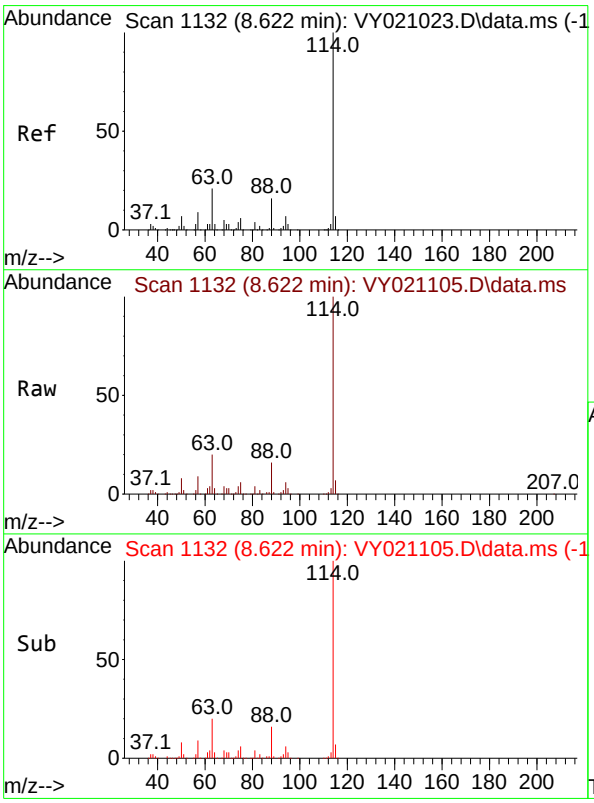
#33
1,2-Dichloroethane-d4
Concen: 51.233 ug/l
RT: 8.067 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 65 Resp: 117605

Ion	Ratio	Lower	Upper
65	100		
67	51.7	0.0	109.0

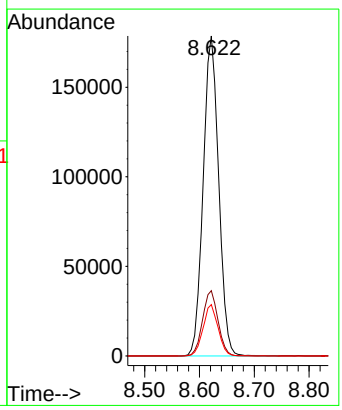


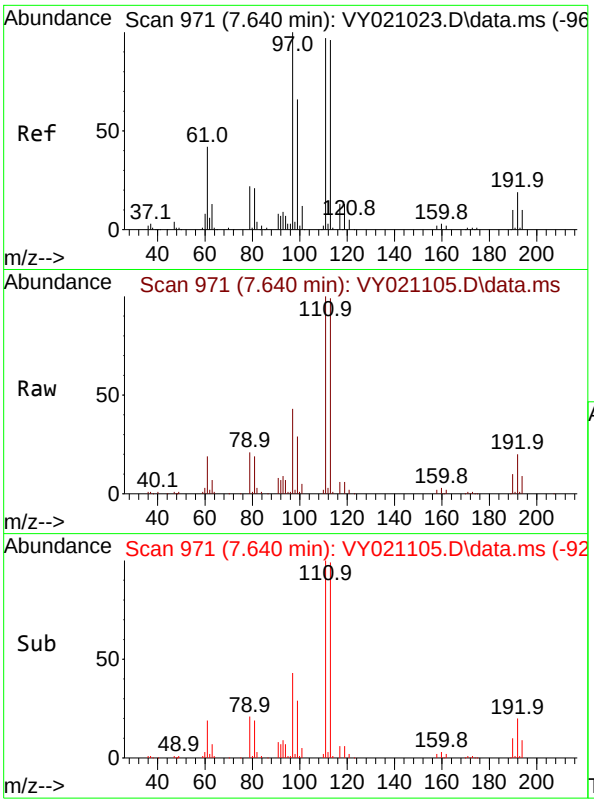


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.622 min Scan# 1132
Delta R.T. -0.000 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Tgt Ion:114 Resp: 349523

Ion	Ratio	Lower	Upper
114	100		
63	20.4	0.0	37.4
88	16.1	0.0	29.0



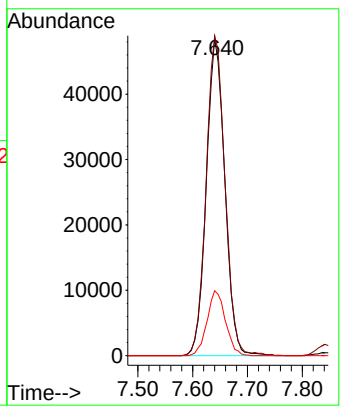


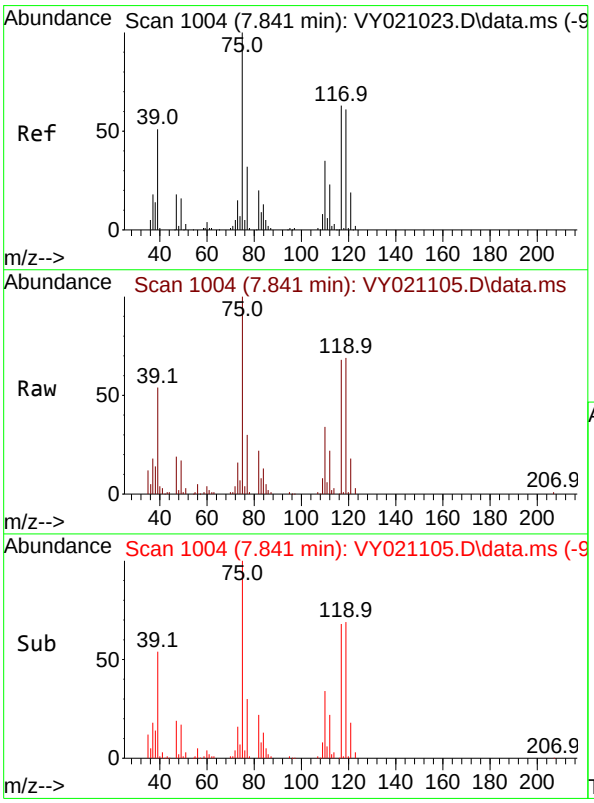
#35
Dibromofluoromethane
Concen: 50.582 ug/l
RT: 7.640 min Scan# 9
Delta R.T. -0.000 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:113 Resp: 113303

Ion	Ratio	Lower	Upper
113	100		
111	103.3	83.8	125.6
192	20.4	14.5	21.7

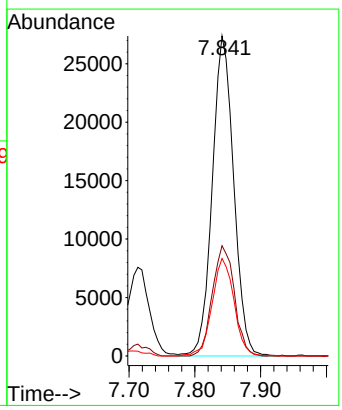


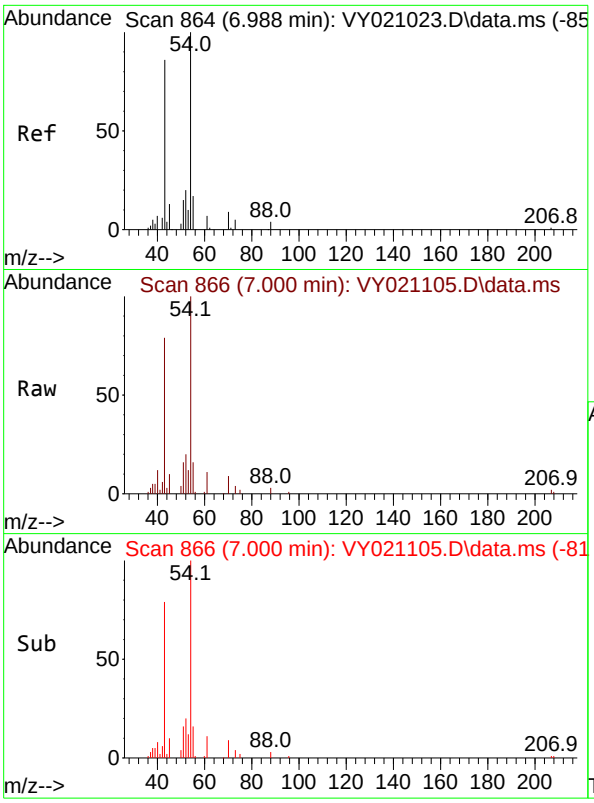


#36
1,1-Dichloropropene
Concen: 18.722 ug/l
RT: 7.841 min Scan# 1004
Delta R.T. -0.000 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Tgt Ion: 75 Resp: 62115

Ion	Ratio	Lower	Upper
75	100		
110	35.4	17.4	52.3
77	31.0	24.7	37.1



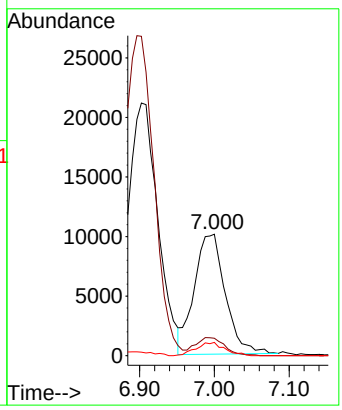


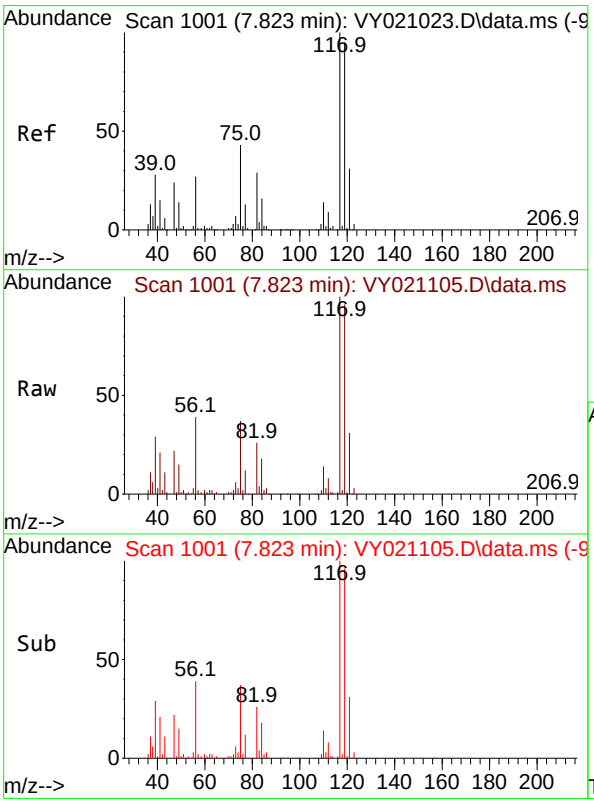
#37
Ethyl Acetate
Concen: 20.057 ug/l
RT: 7.000 min Scan# 8
Delta R.T. 0.012 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 29192

Ion	Ratio	Lower	Upper
43	100		
61	13.9	11.0	16.6
70	10.1	8.1	12.1

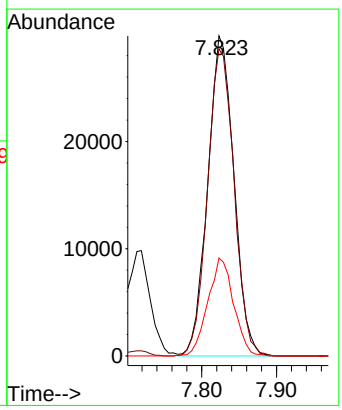


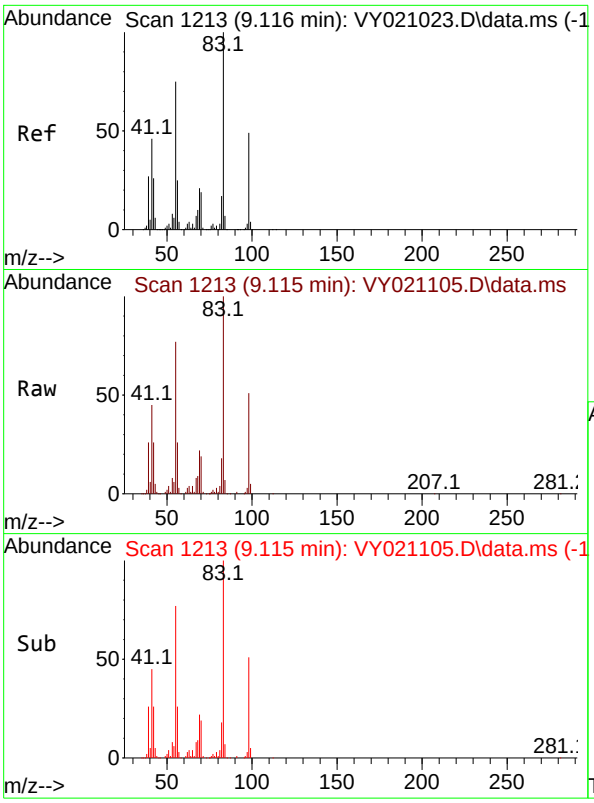


#38
Carbon Tetrachloride
Concen: 18.747 ug/l
RT: 7.823 min Scan# 1001
Delta R.T. -0.000 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Tgt Ion:117 Resp: 72676

Ion	Ratio	Lower	Upper
117	100		
119	96.0	76.0	114.0
121	30.6	24.2	36.2



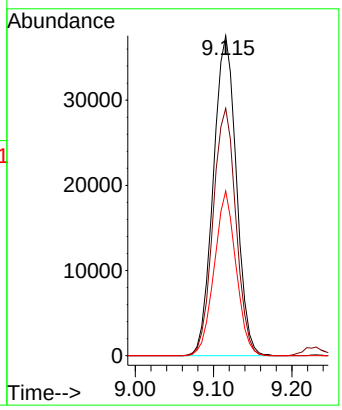


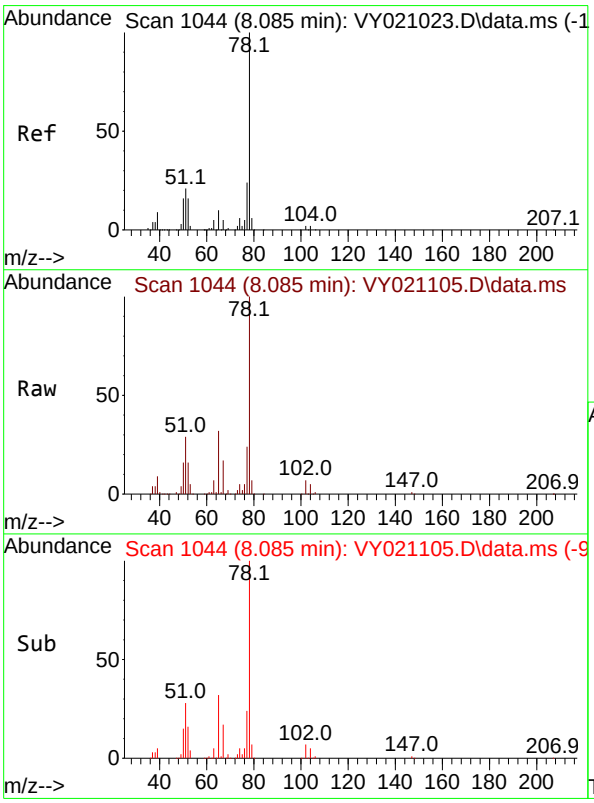
#39
Methylcyclohexane
Concen: 18.919 ug/l
RT: 9.115 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 76777

Ion	Ratio	Lower	Upper
83	100		
55	77.3	59.7	89.5
98	51.5	38.0	57.0

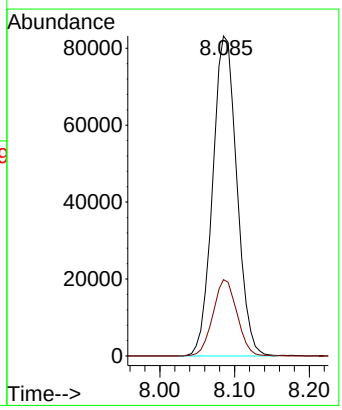


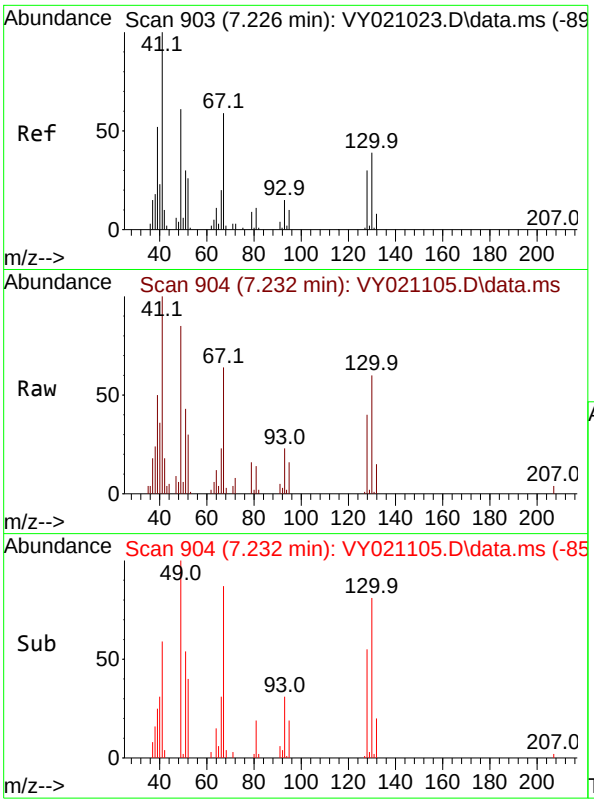


#40
Benzene
Concen: 19.218 ug/l
RT: 8.085 min Scan# 1044
Delta R.T. -0.000 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Tgt Ion: 78 Resp: 187118

Ion	Ratio	Lower	Upper
78	100		
77	23.9	18.8	28.2



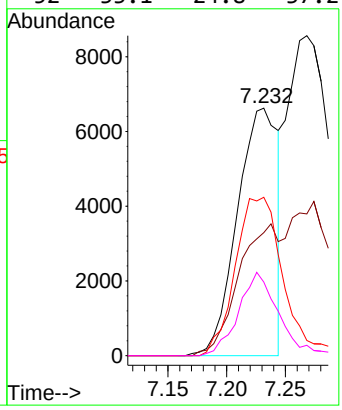


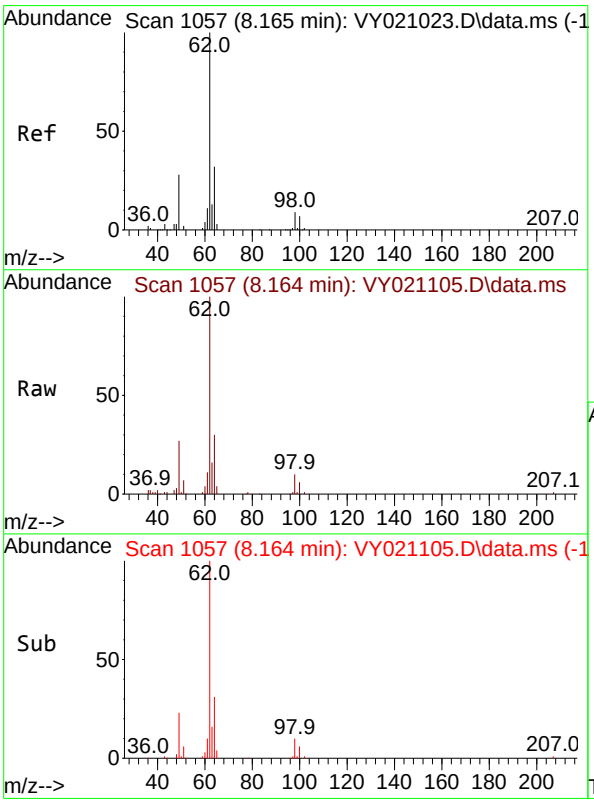
#41
Methacrylonitrile
Concen: 18.881 ug/l
RT: 7.232 min Scan# 9
Delta R.T. 0.006 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 41 Resp: 15899

Ion	Ratio	Lower	Upper
41	100		
39	52.4	41.9	62.9
67	75.8	59.8	89.6
52	33.1	24.8	37.2

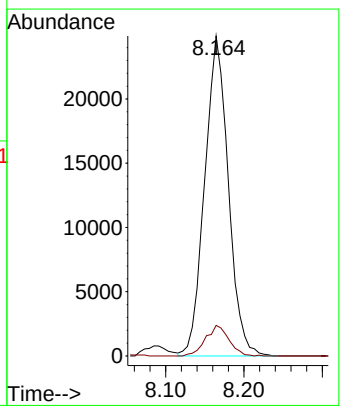


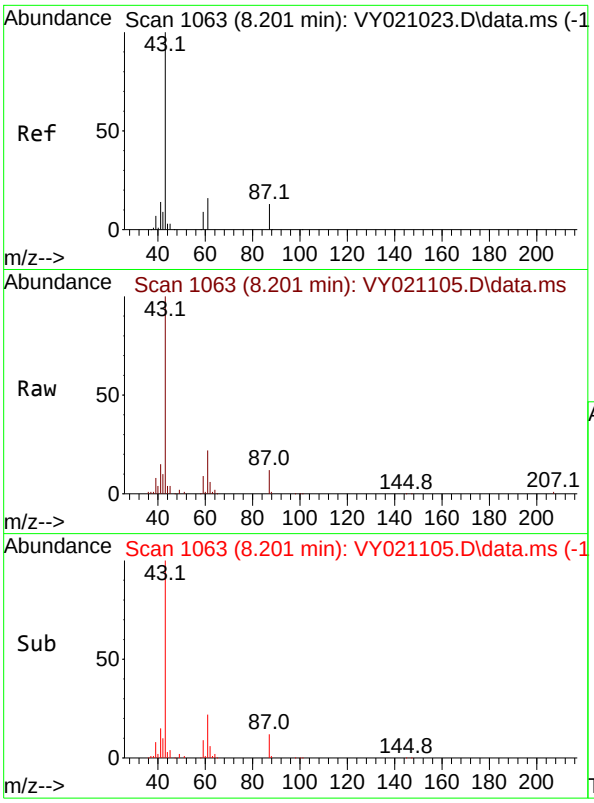


#42
1,2-Dichloroethane
Concen: 19.347 ug/l
RT: 8.164 min Scan# 1057
Delta R.T. -0.000 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Tgt Ion: 62 Resp: 52256

Ion	Ratio	Lower	Upper
62	100		
98	9.4	0.0	20.2



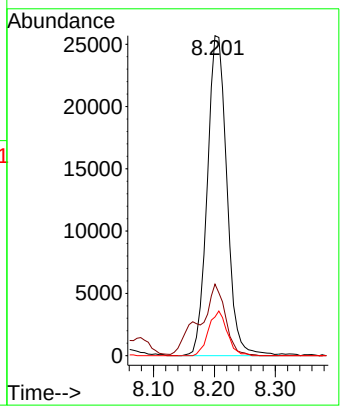


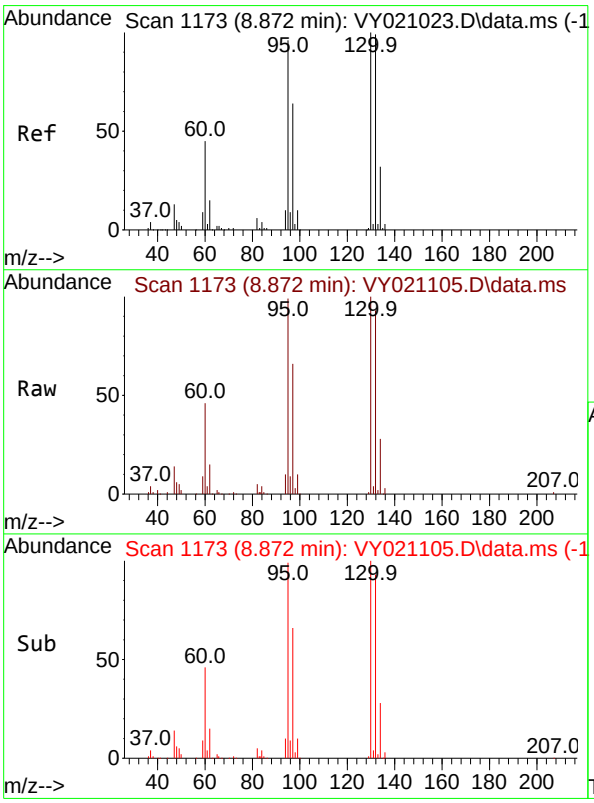
#43
Isopropyl Acetate
Concen: 19.864 ug/l
RT: 8.201 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 57448

Ion	Ratio	Lower	Upper
43	100		
61	20.7	24.8	37.2#
87	13.3	10.7	16.1

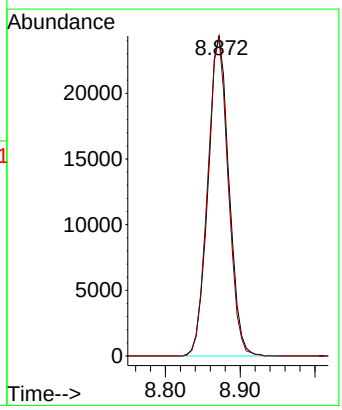


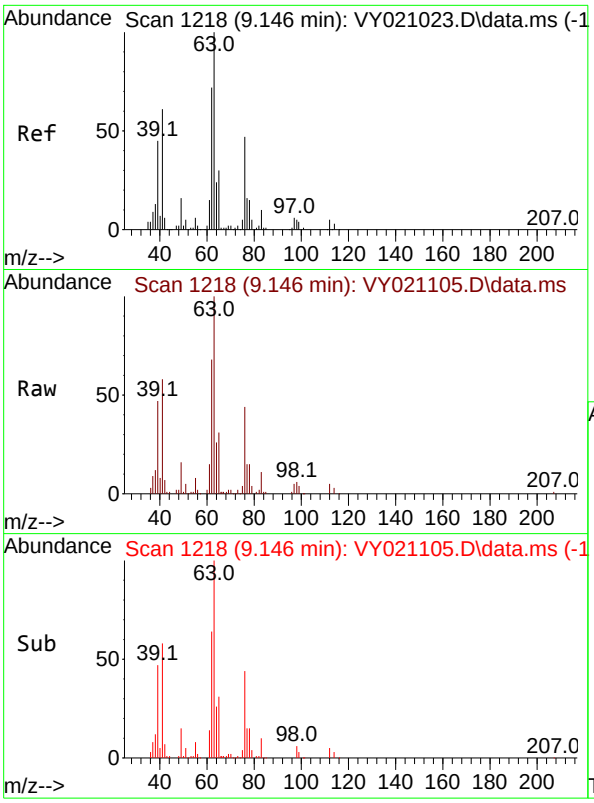


#44
Trichloroethene
Concen: 18.826 ug/l
RT: 8.872 min Scan# 1173
Delta R.T. -0.000 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Tgt Ion:130 Resp: 47357

Ion	Ratio	Lower	Upper
130	100		
95	99.4	0.0	203.8



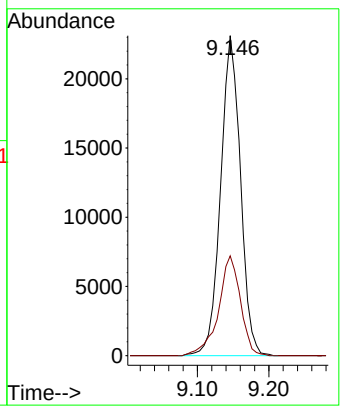


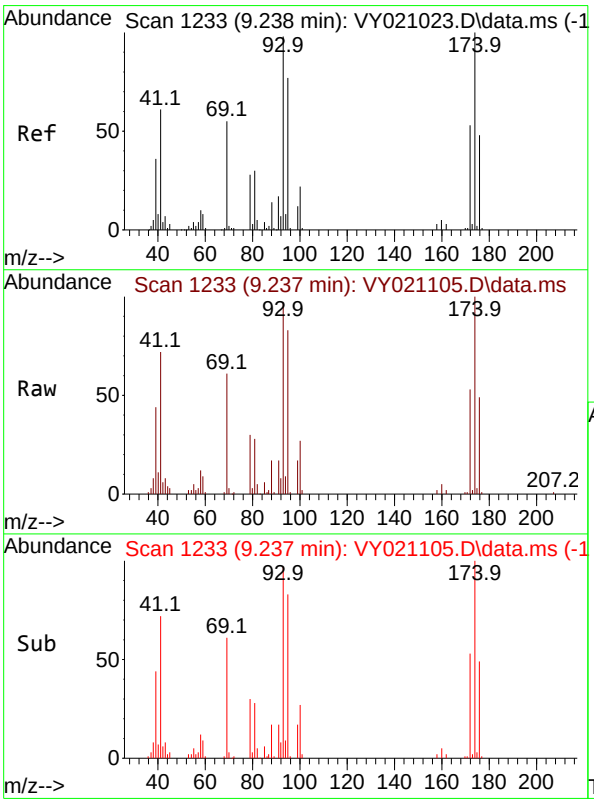
#45
1,2-Dichloropropane
Concen: 19.284 ug/l
RT: 9.146 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 63 Resp: 44565

Ion	Ratio	Lower	Upper
63	100		
65	31.2	24.6	36.8

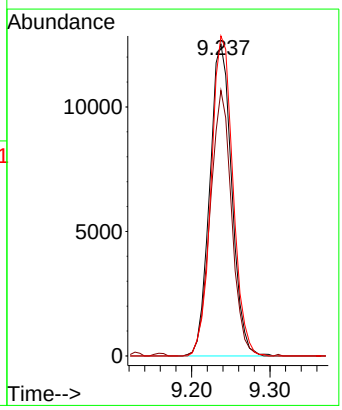


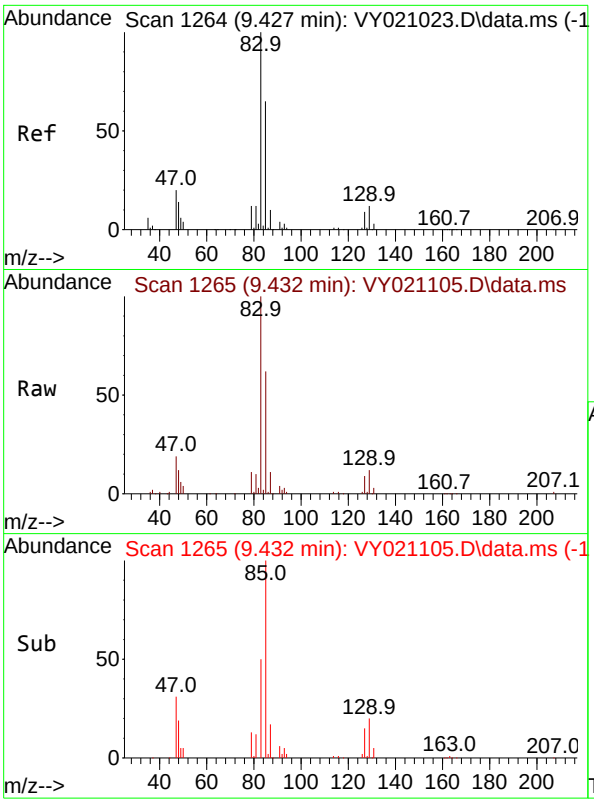


#46
Dibromomethane
Concen: 19.115 ug/l
RT: 9.237 min Scan# 1233
Delta R.T. -0.000 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Tgt Ion: 93 Resp: 24458

Ion	Ratio	Lower	Upper
93	100		
95	82.3	66.6	99.8
174	101.6	73.8	110.6



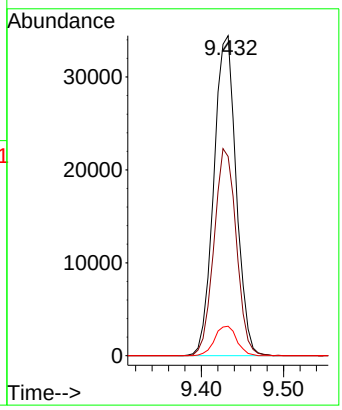


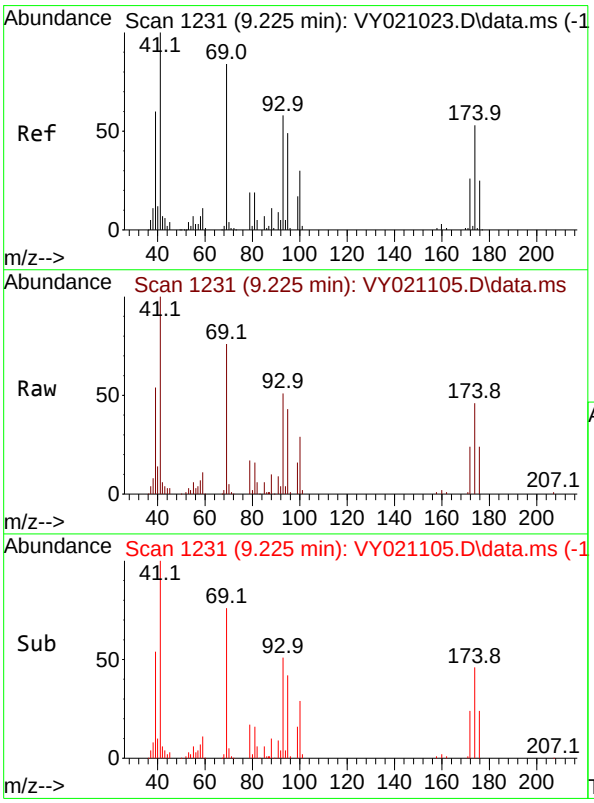
#47
Bromodichloromethane
Concen: 18.991 ug/l
RT: 9.432 min Scan# 1
Delta R.T. 0.006 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 65169

Ion	Ratio	Lower	Upper
83	100		
85	62.2	53.2	79.8
127	9.2	6.4	9.6

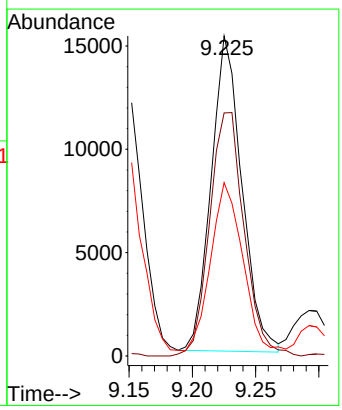


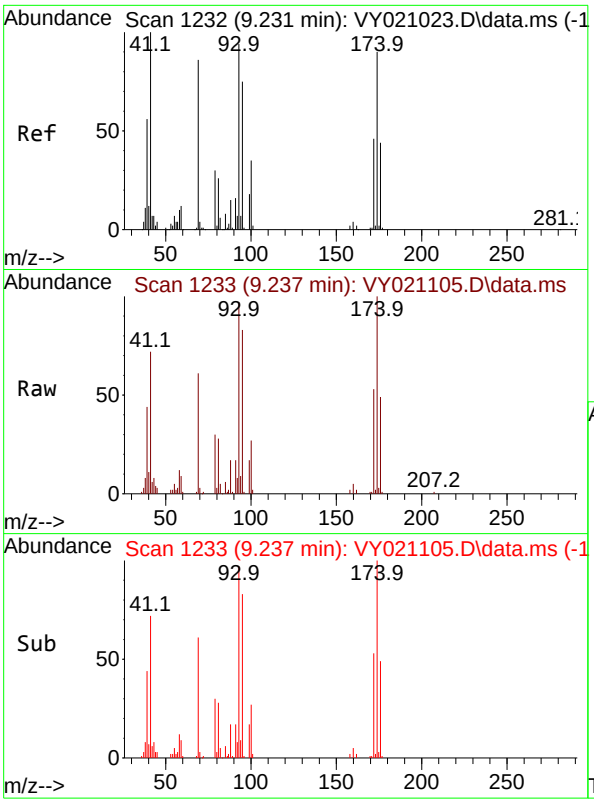


#48
Methyl methacrylate
Concen: 19.595 ug/l
RT: 9.225 min Scan# 1231
Delta R.T. -0.000 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Tgt Ion: 41 Resp: 25814

Ion	Ratio	Lower	Upper
41	100		
69	86.4	72.1	108.1
39	55.4	42.8	64.2



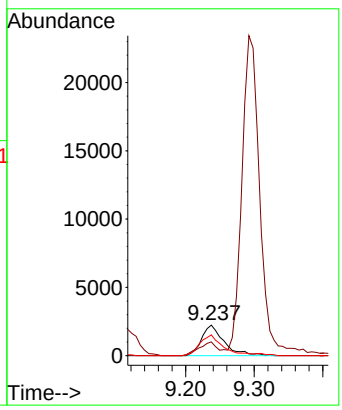


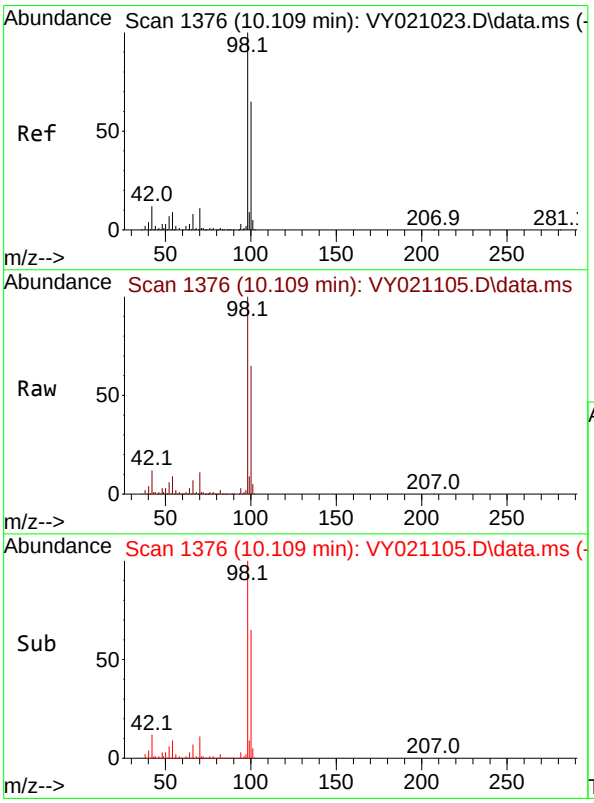
#49
1,4-Dioxane
Concen: 435.544 ug/l
RT: 9.237 min Scan# 1
Delta R.T. 0.006 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 88 Resp: 5188

Ion	Ratio	Lower	Upper
88	100		
43	33.5	28.2	42.4
58	73.3	52.2	78.2

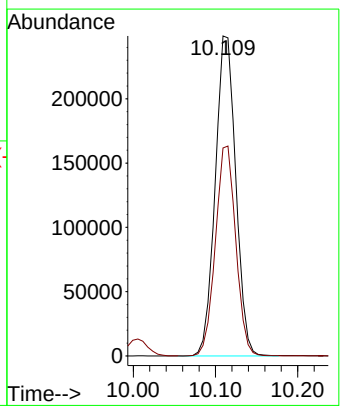


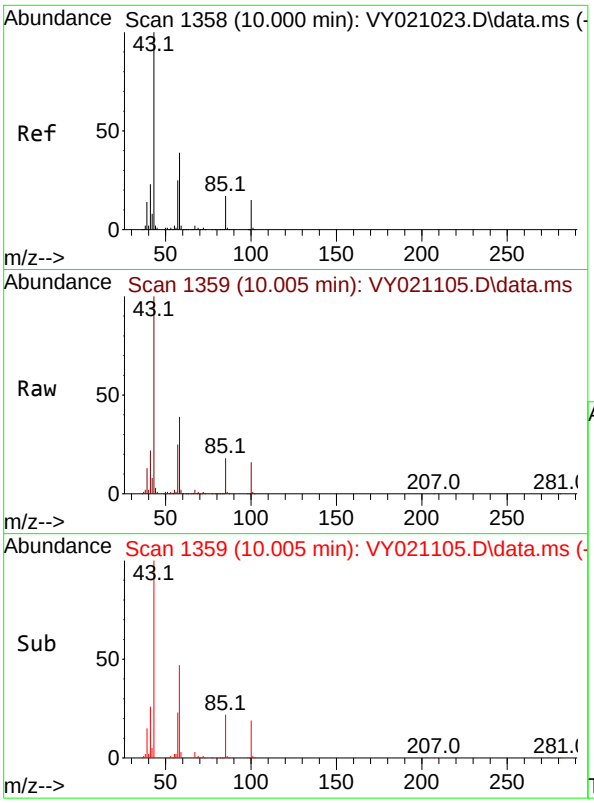


#50
Toluene-d8
Concen: 50.764 ug/l
RT: 10.109 min Scan# 1376
Delta R.T. -0.000 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Tgt Ion: 98 Resp: 432900

Ion	Ratio	Lower	Upper
98	100		
100	65.0	52.3	78.5



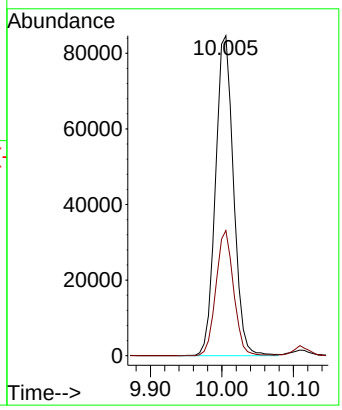


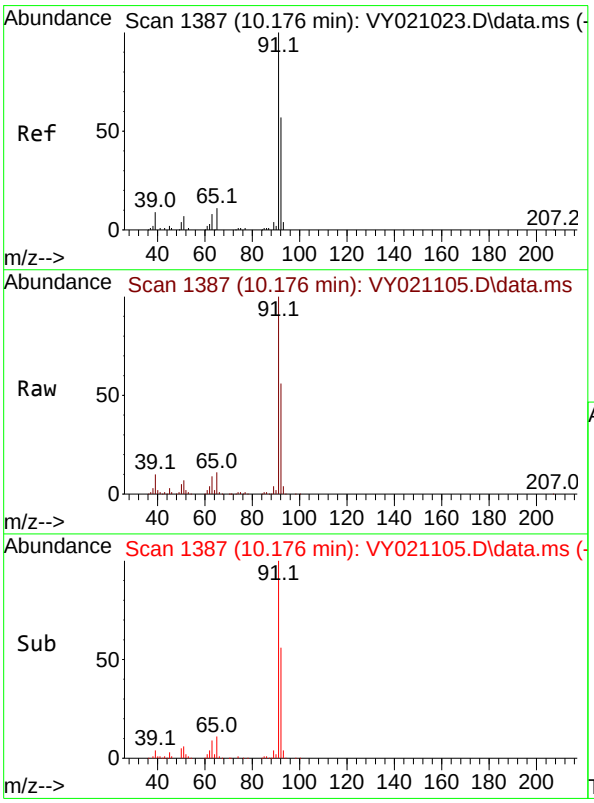
#51
4-Methyl-2-Pentanone
Concen: 101.956 ug/l
RT: 10.005 min Scan# 1
Delta R.T. 0.006 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 148278

Ion	Ratio	Lower	Upper
43	100		
58	38.3	32.2	48.2

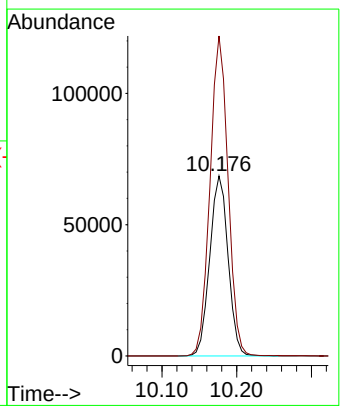


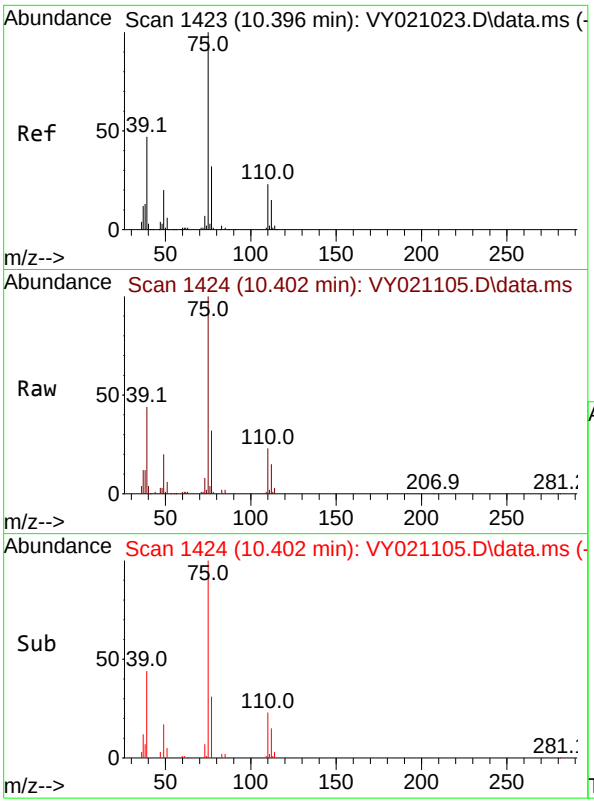


#52
Toluene
Concen: 19.086 ug/l
RT: 10.176 min Scan# 1387
Delta R.T. -0.000 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Tgt Ion: 92 Resp: 116685

Ion	Ratio	Lower	Upper
92	100		
91	174.7	137.6	206.4



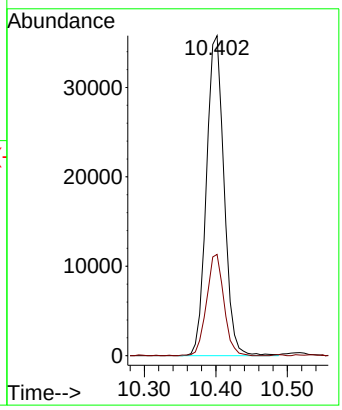


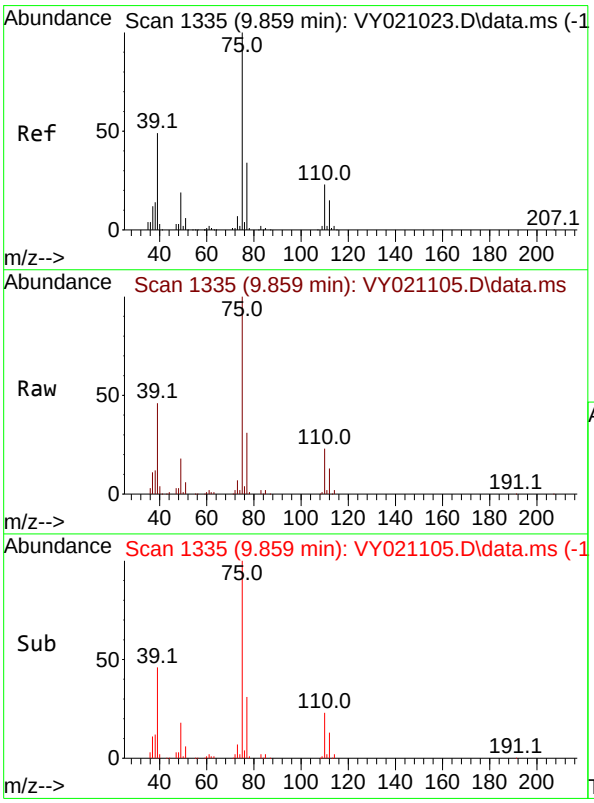
#53
t-1,3-Dichloropropene
Concen: 19.855 ug/l
RT: 10.402 min Scan# 14
Delta R.T. 0.006 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 61179

Ion	Ratio	Lower	Upper
75	100		
77	31.6	24.6	36.8

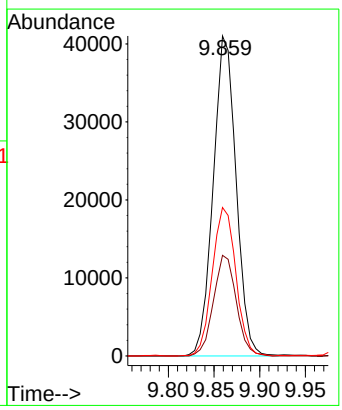


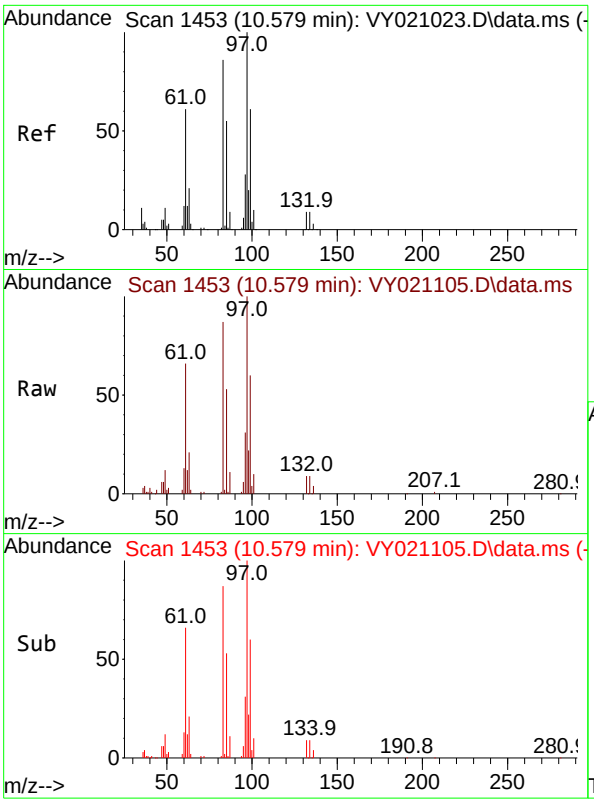


#54
cis-1,3-Dichloropropene
Concen: 19.592 ug/l
RT: 9.859 min Scan# 1335
Delta R.T. -0.000 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Tgt Ion: 75 Resp: 71481

Ion	Ratio	Lower	Upper
75	100		
77	31.5	24.6	36.8
39	46.4	33.6	50.4



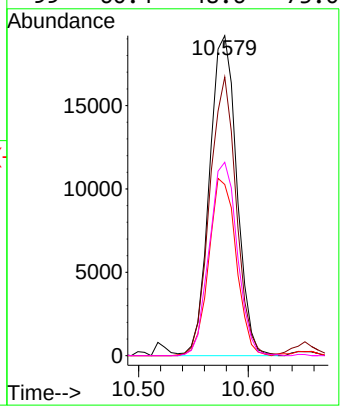


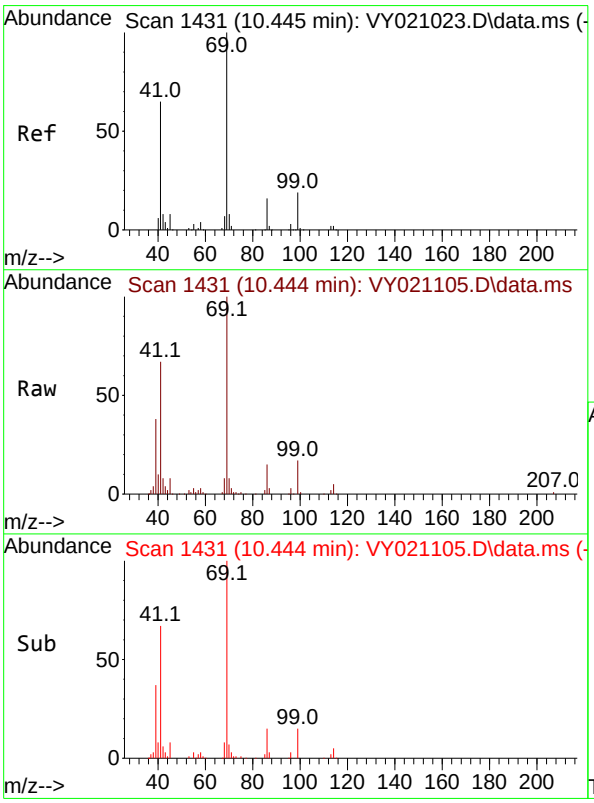
#55
1,1,2-Trichloroethane
Concen: 20.061 ug/l
RT: 10.579 min Scan# 14
Delta R.T. -0.000 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 97 Resp: 33240

Ion	Ratio	Lower	Upper
97	100		
83	87.1	69.4	104.2
85	53.2	43.9	65.9
99	60.4	48.6	73.0

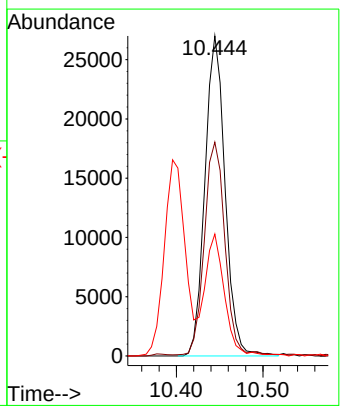


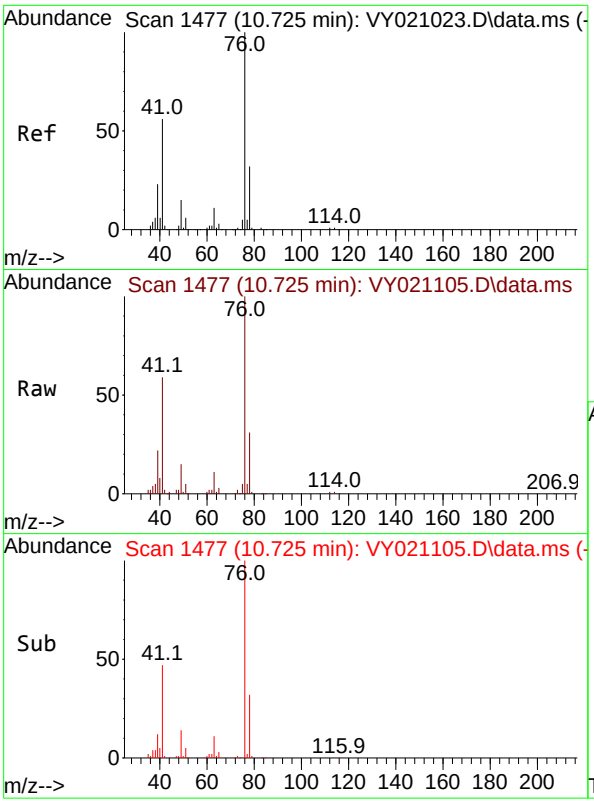


#56
Ethyl methacrylate
Concen: 19.680 ug/l
RT: 10.444 min Scan# 1431
Delta R.T. -0.000 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Tgt Ion: 69 Resp: 43622

Ion	Ratio	Lower	Upper
69	100		
41	67.4	49.2	73.8
39	38.3	26.8	40.2



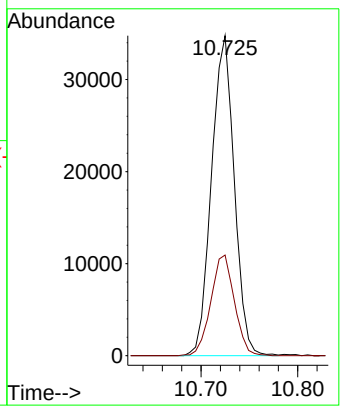


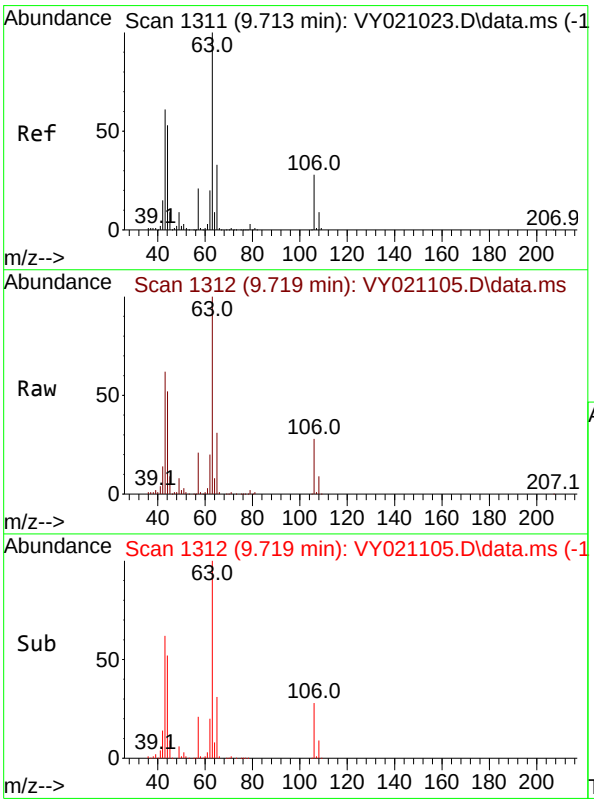
#57
1,3-Dichloropropane
Concen: 19.801 ug/l
RT: 10.725 min Scan# 14
Delta R.T. -0.000 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 56787

Ion	Ratio	Lower	Upper
76	100		
78	32.5	26.1	39.1

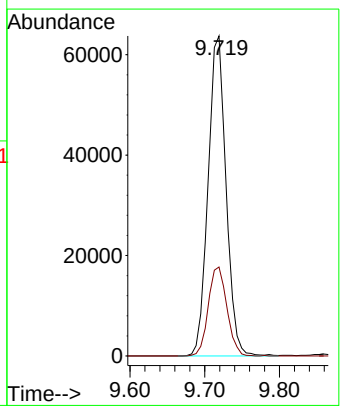


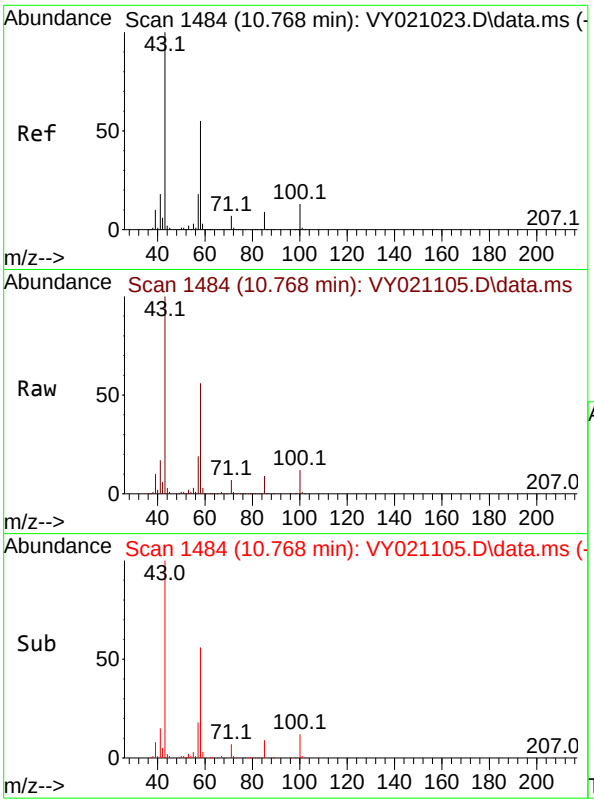


#58
2-Chloroethyl Vinyl ether
Concen: 100.933 ug/l
RT: 9.719 min Scan# 1312
Delta R.T. 0.006 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Tgt Ion: 63 Resp: 106437

Ion	Ratio	Lower	Upper
63	100		
106	28.8	22.4	33.6



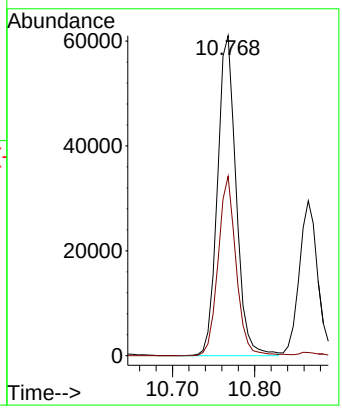


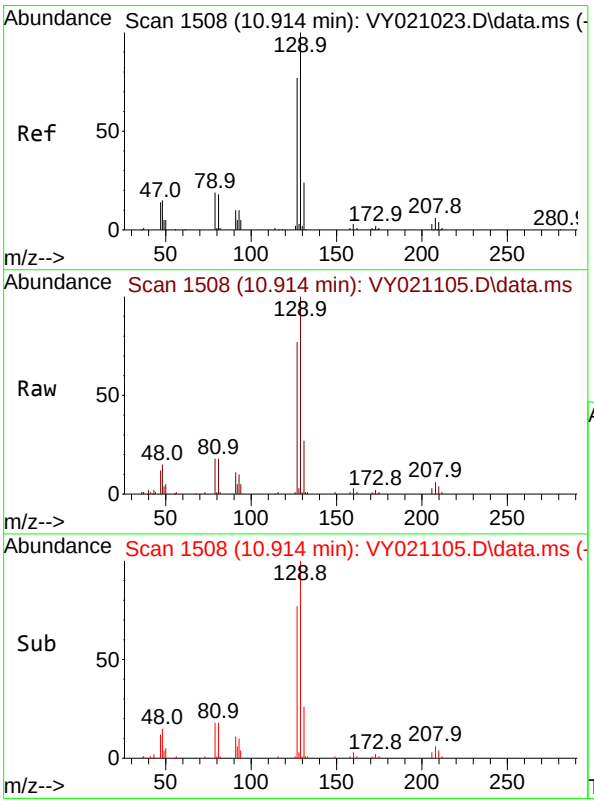
#59
2-Hexanone
Concen: 102.646 ug/l
RT: 10.768 min Scan# 14
Delta R.T. -0.000 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 96117

Ion	Ratio	Lower	Upper
43	100		
58	54.3	28.1	84.3

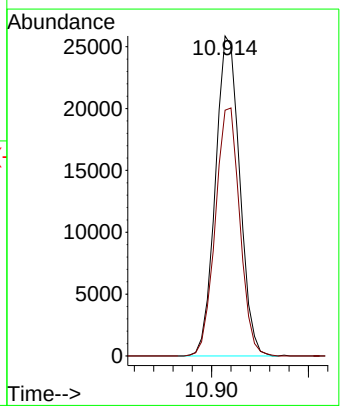


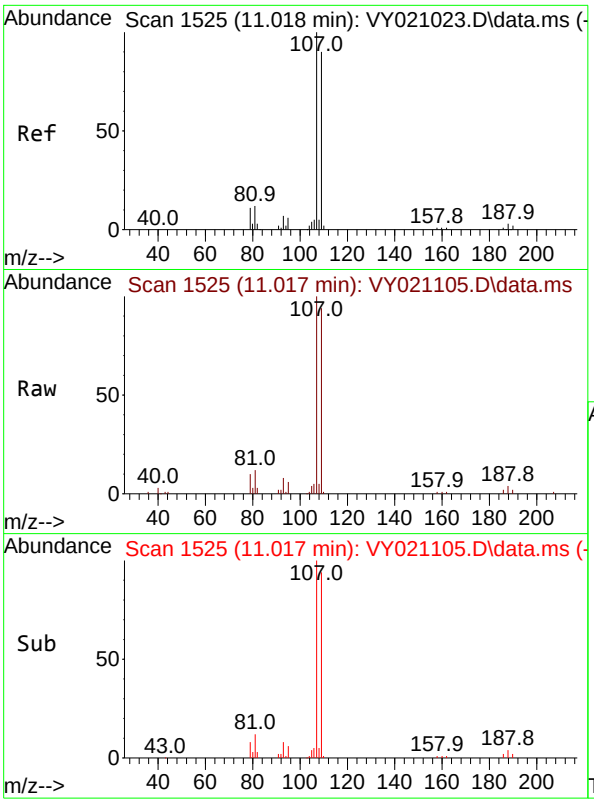


#60
Dibromochloromethane
Concen: 19.362 ug/l
RT: 10.914 min Scan# 1508
Delta R.T. -0.000 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Tgt Ion:129 Resp: 45053

Ion	Ratio	Lower	Upper
129	100		
127	78.1	39.2	117.6



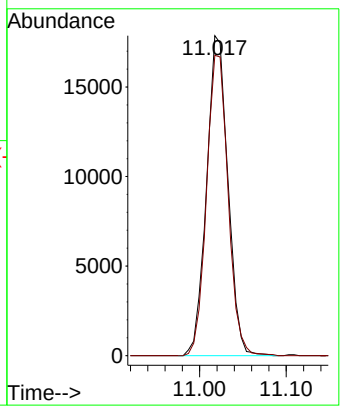


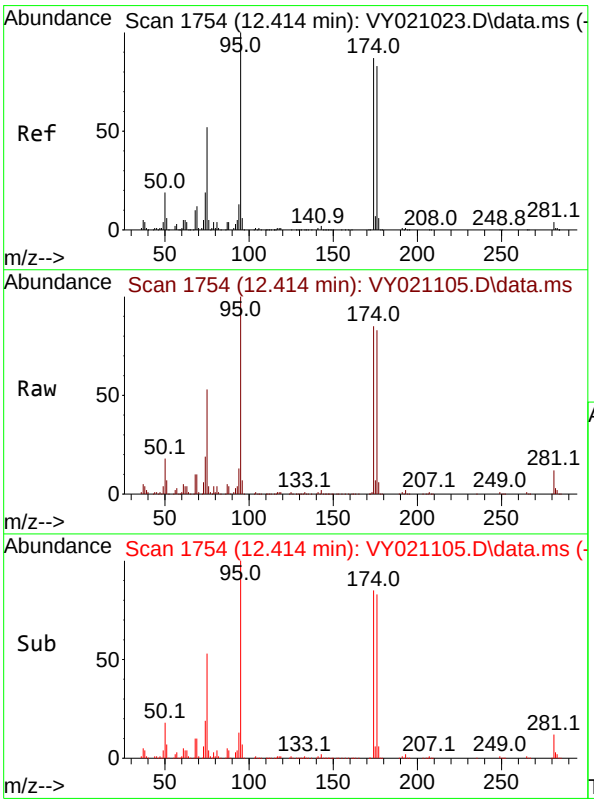
#61
1,2-Dibromoethane
Concen: 19.743 ug/l
RT: 11.017 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:107 Resp: 30641

Ion	Ratio	Lower	Upper
107	100		
109	94.7	75.4	113.2

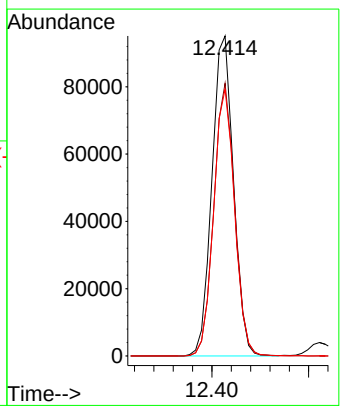


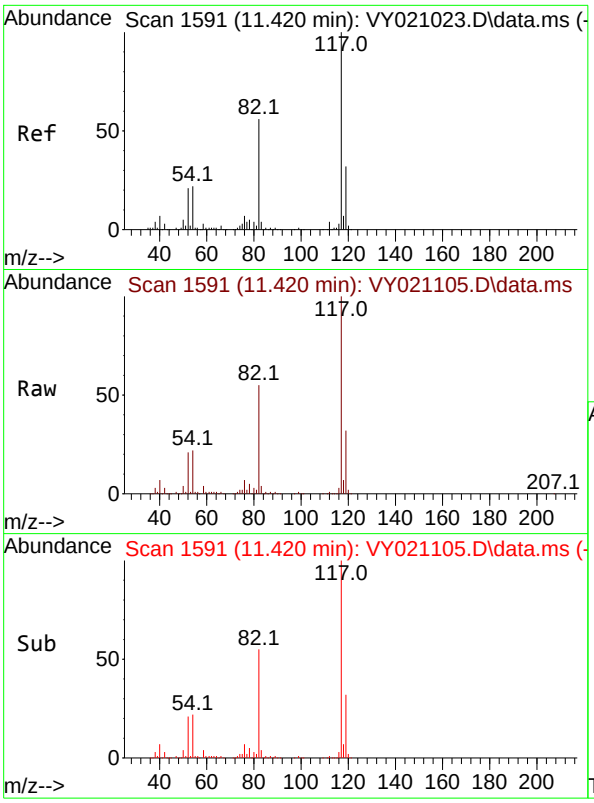


#62
4-Bromofluorobenzene
Concen: 52.642 ug/l
RT: 12.414 min Scan# 1754
Delta R.T. -0.000 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Tgt Ion: 95 Resp: 146660

Ion	Ratio	Lower	Upper
95	100		
174	82.7	0.0	160.0
176	81.2	0.0	151.8



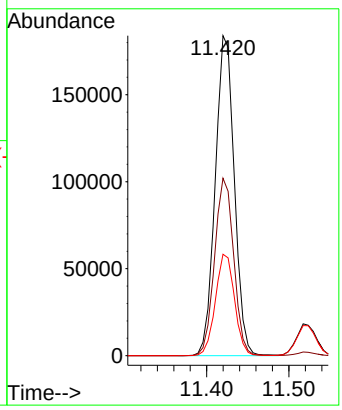


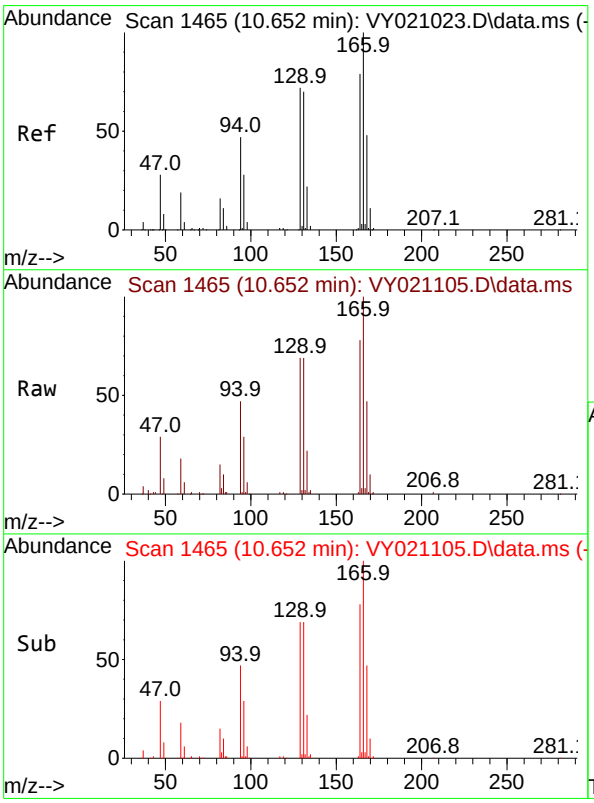
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.420 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:117 Resp: 297101

Ion	Ratio	Lower	Upper
117	100		
82	55.4	43.8	65.8
119	31.7	26.5	39.7

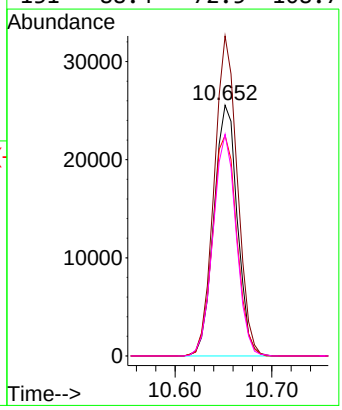


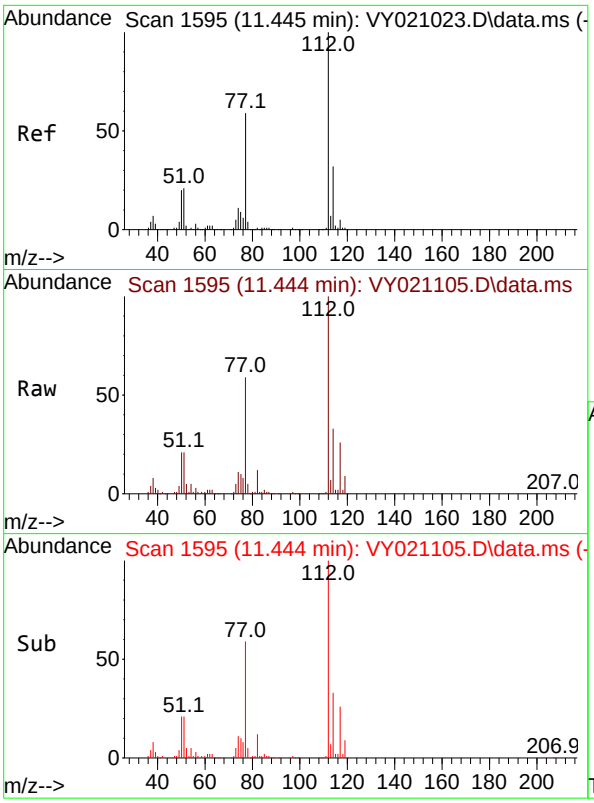


#64
Tetrachloroethene
Concen: 19.495 ug/l
RT: 10.652 min Scan# 1465
Delta R.T. -0.000 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Tgt Ion:164 Resp: 42996

Ion	Ratio	Lower	Upper
164	100		
166	127.6	98.8	148.2
129	88.0	78.9	118.3
131	88.4	72.5	108.7



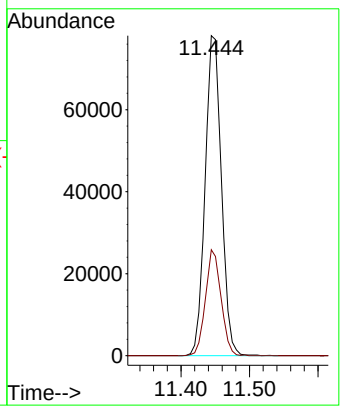


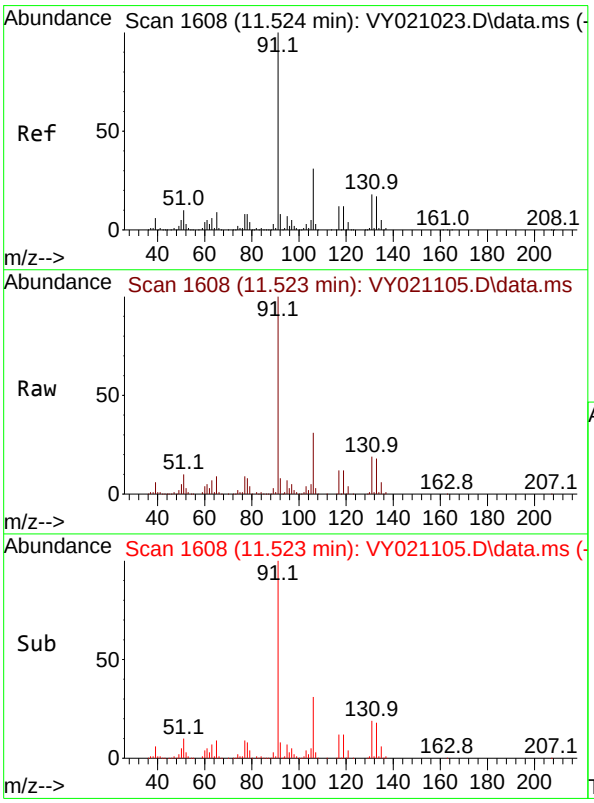
#65
Chlorobenzene
Concen: 19.503 ug/l
RT: 11.444 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:112 Resp: 129022

Ion	Ratio	Lower	Upper
112	100		
114	33.1	26.1	39.1

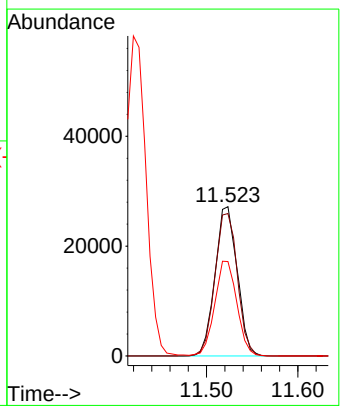


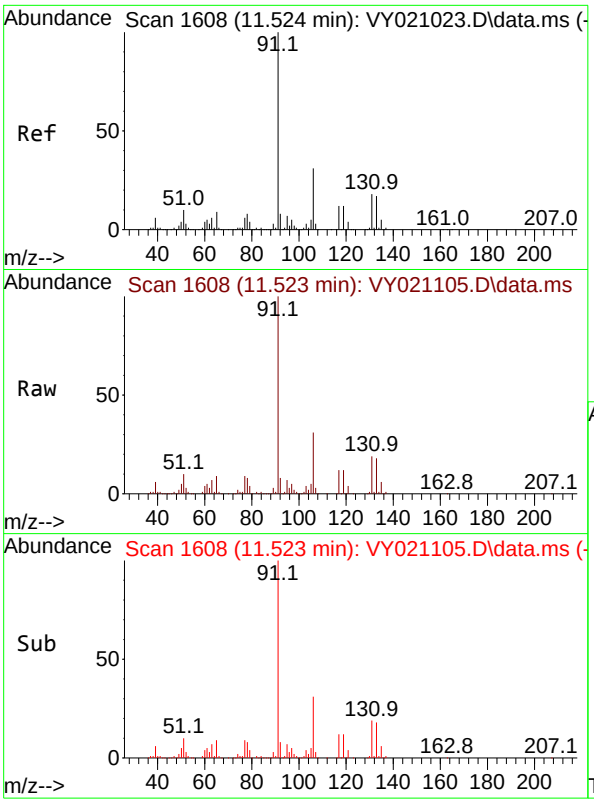


#66
1,1,1,2-Tetrachloroethane
Concen: 19.568 ug/l
RT: 11.523 min Scan# 1608
Delta R.T. -0.000 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Tgt Ion:131 Resp: 46003

Ion	Ratio	Lower	Upper
131	100		
133	96.7	47.0	141.0
119	63.4	33.3	99.9



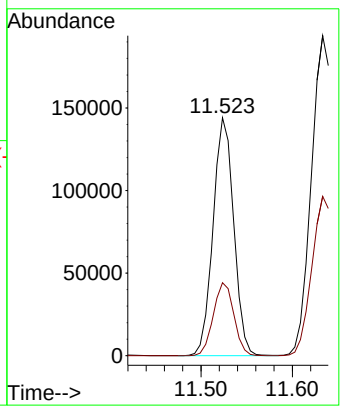


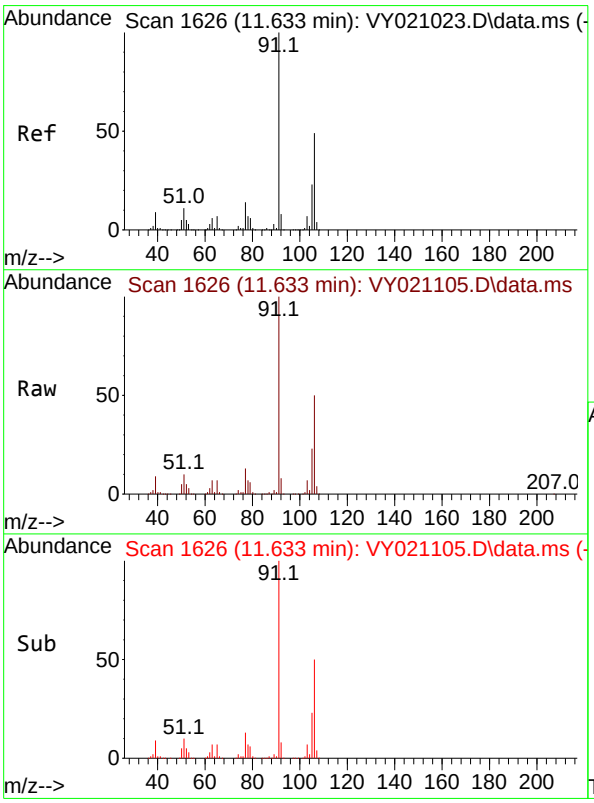
#67
Ethyl Benzene
Concen: 19.351 ug/l
RT: 11.523 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 226424

Ion	Ratio	Lower	Upper
91	100		
106	30.7	25.0	37.4

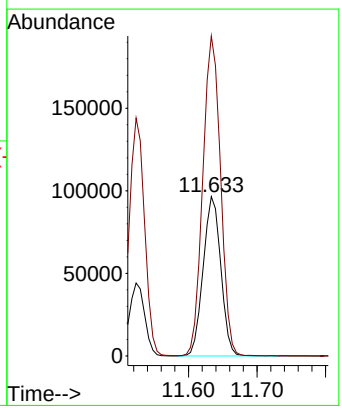


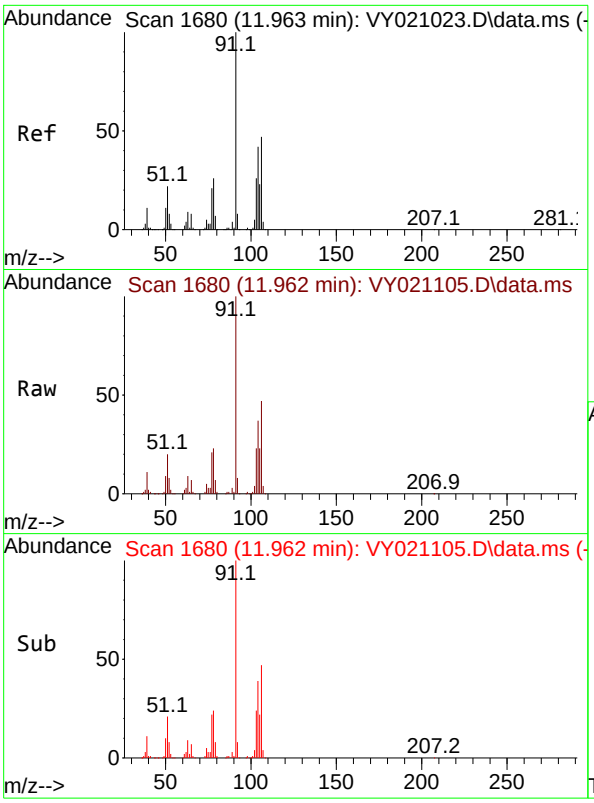


#68
m/p-Xylenes
Concen: 39.459 ug/l
RT: 11.633 min Scan# 1626
Delta R.T. -0.000 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Tgt Ion:106 Resp: 172725

Ion	Ratio	Lower	Upper
106	100		
91	202.3	160.7	241.1



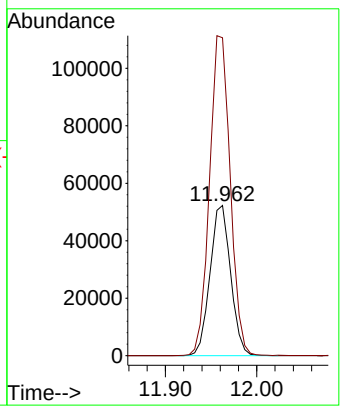


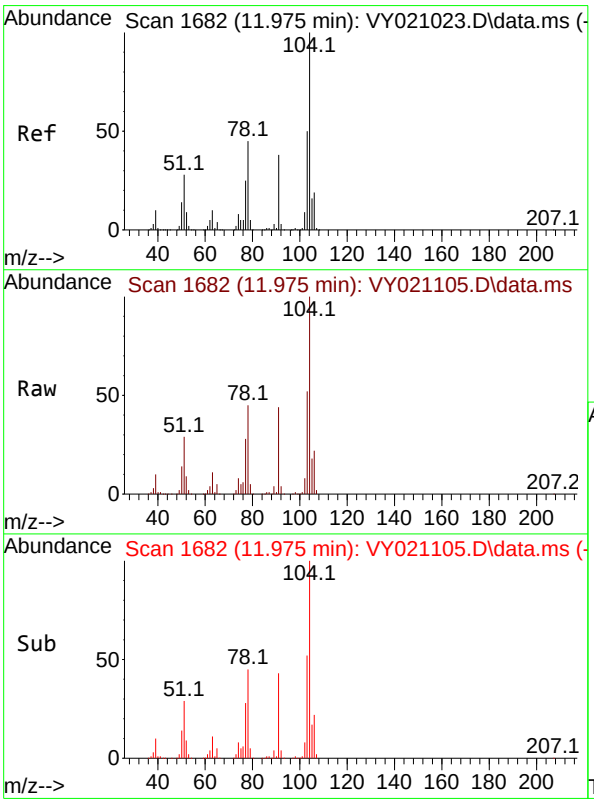
#69
o-Xylene
Concen: 20.044 ug/l
RT: 11.962 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:106 Resp: 81802

Ion	Ratio	Lower	Upper
106	100		
91	214.4	106.5	319.5

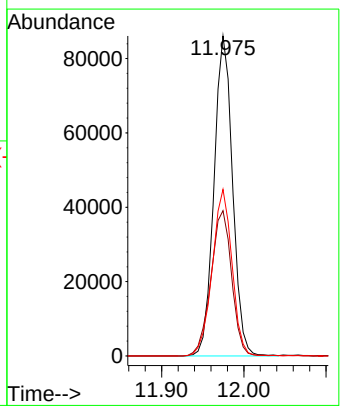


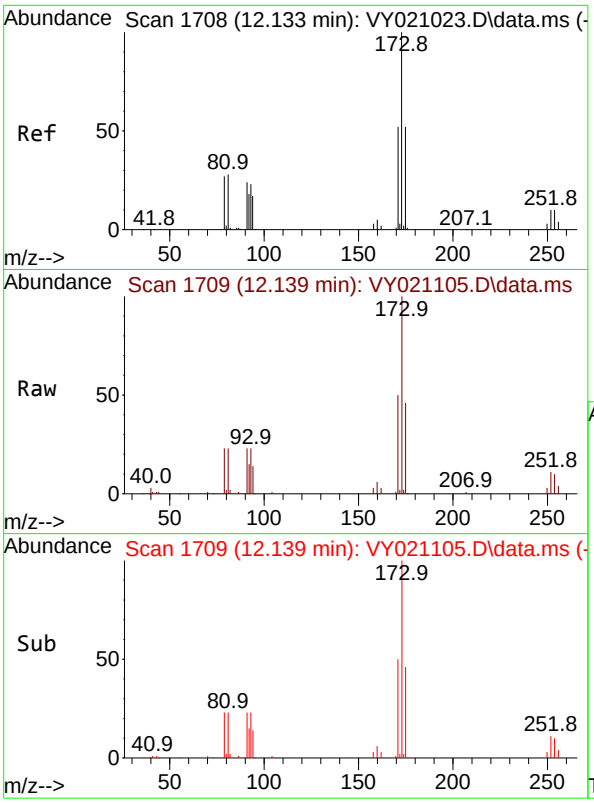


#70
Styrene
Concen: 19.885 ug/l
RT: 11.975 min Scan# 1682
Delta R.T. -0.000 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Tgt Ion:104 Resp: 135257

Ion	Ratio	Lower	Upper
104	100		
78	50.8	39.2	58.8
103	55.2	43.8	65.6



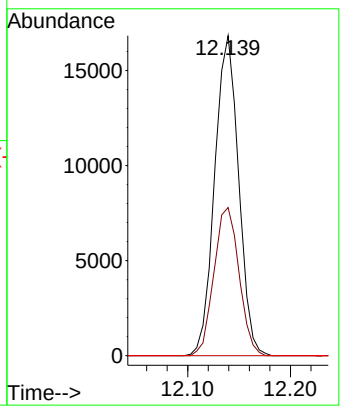


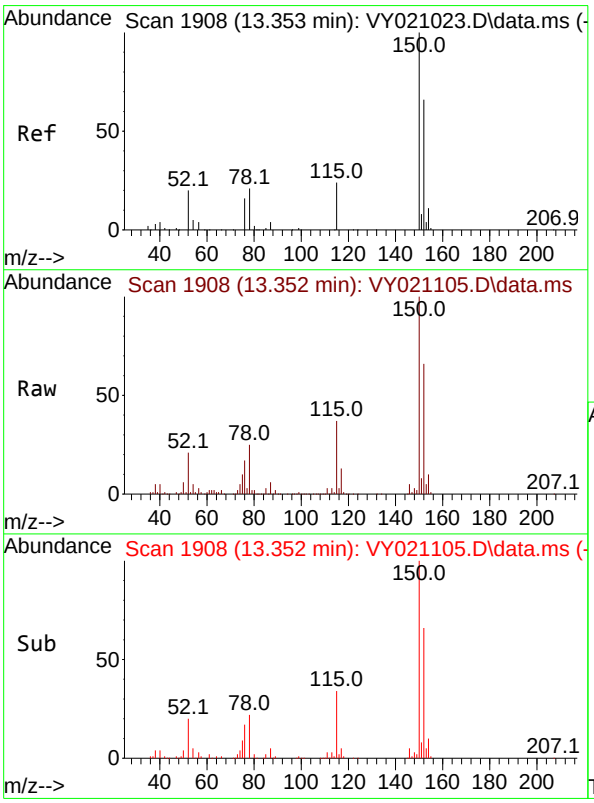
#71
Bromoform
Concen: 20.790 ug/l
RT: 12.139 min Scan# 1
Delta R.T. 0.006 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:173 Resp: 27206

Ion	Ratio	Lower	Upper
173	100		
175	48.5	23.5	70.6
254	0.0	0.0	0.0

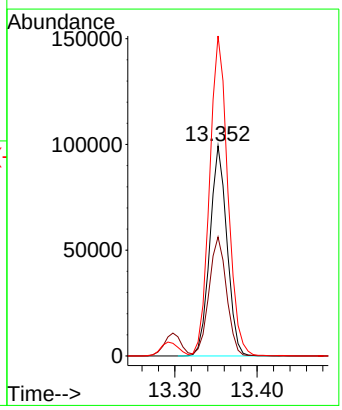


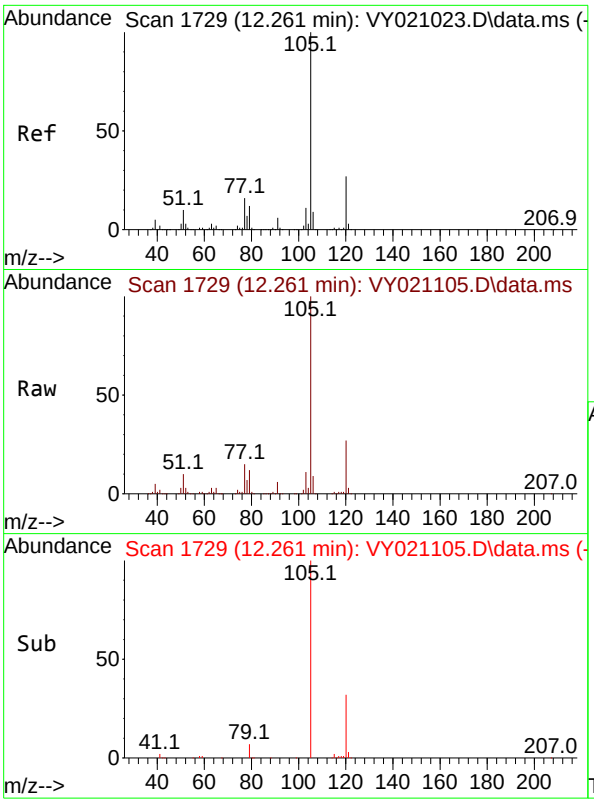


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.352 min Scan# 1908
Delta R.T. -0.000 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Tgt Ion:152 Resp: 143862

Ion	Ratio	Lower	Upper
152	100		
115	58.1	30.0	90.0
150	162.2	0.0	344.6



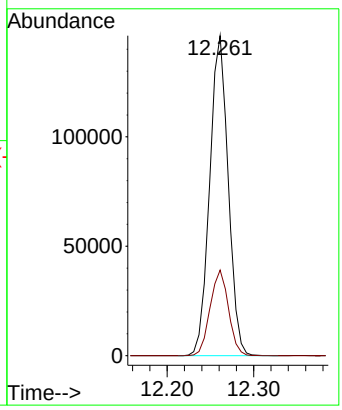


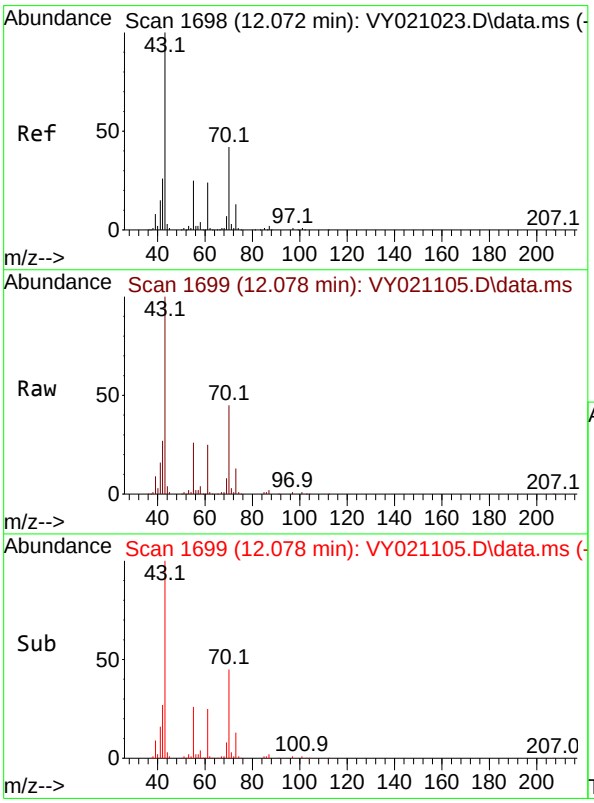
#73
Isopropylbenzene
Concen: 19.291 ug/l
RT: 12.261 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 216789

Ion	Ratio	Lower	Upper
105	100		
120	26.5	13.0	39.0

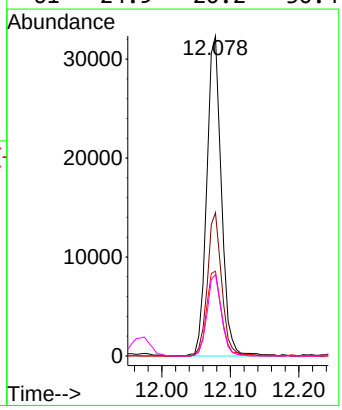


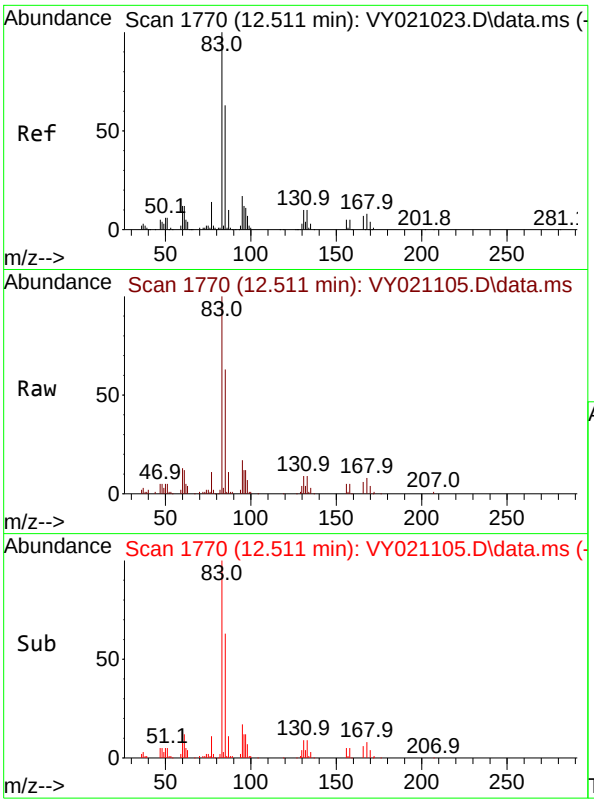


#74
N-amyl acetate
Concen: 19.537 ug/l
RT: 12.078 min Scan# 1699
Delta R.T. 0.006 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Tgt Ion: 43 Resp: 48001

Ion	Ratio	Lower	Upper
43	100		
70	43.7	36.6	55.0
55	27.2	22.2	33.4
61	24.9	20.2	30.4



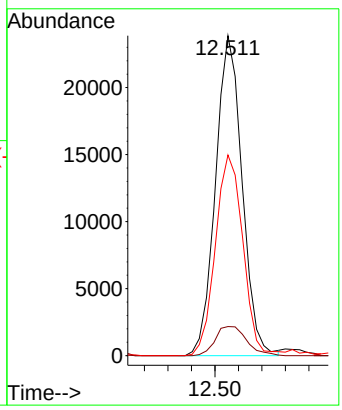


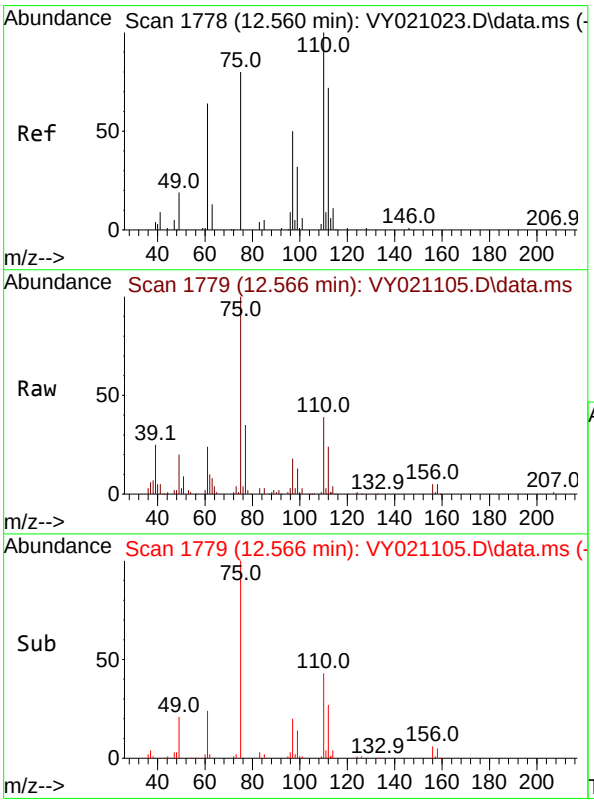
#75
1,1,2,2-Tetrachloroethane
Concen: 20.105 ug/l
RT: 12.511 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 37575

Ion	Ratio	Lower	Upper
83	100		
131	10.8	4.9	14.6
85	65.0	32.6	98.0

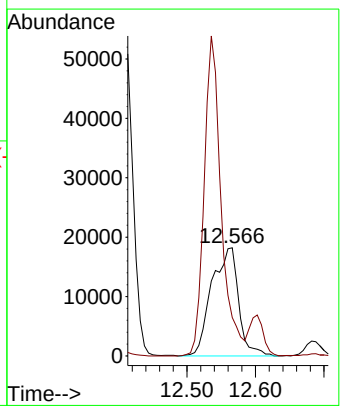


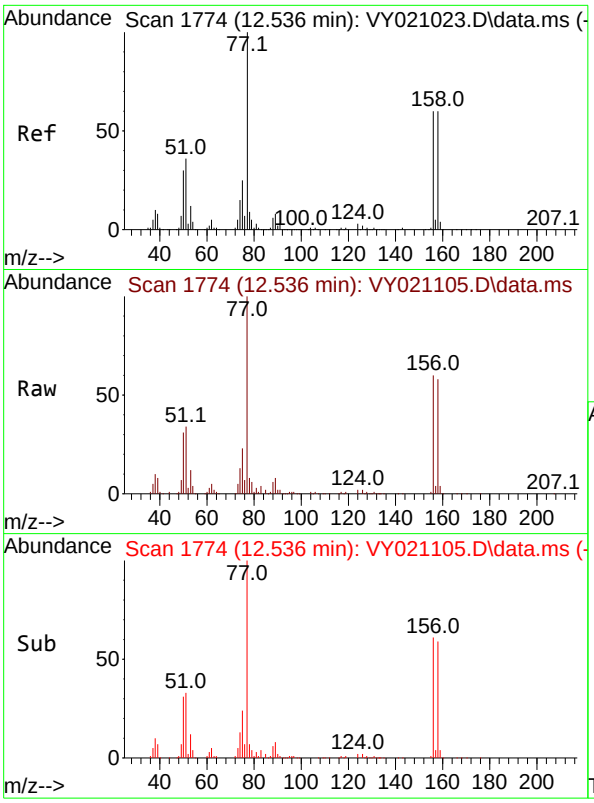


#76
1,2,3-Trichloropropane
Concen: 38.089 ug/l
RT: 12.566 min Scan# 1779
Delta R.T. 0.006 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Tgt Ion: 75 Resp: 49707

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



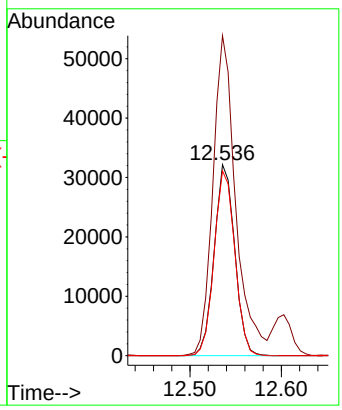


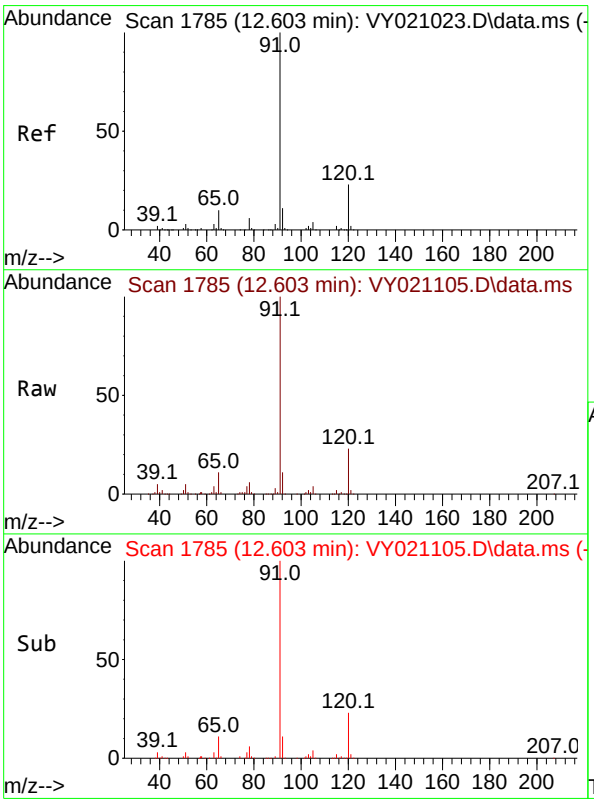
#77
Bromobenzene
Concen: 19.346 ug/l
RT: 12.536 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:156 Resp: 50169

Ion	Ratio	Lower	Upper
156	100		
77	186.4	97.3	291.8
158	97.8	48.4	145.0

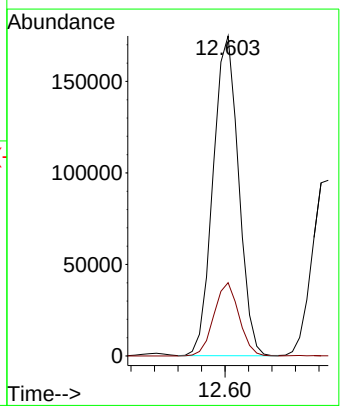


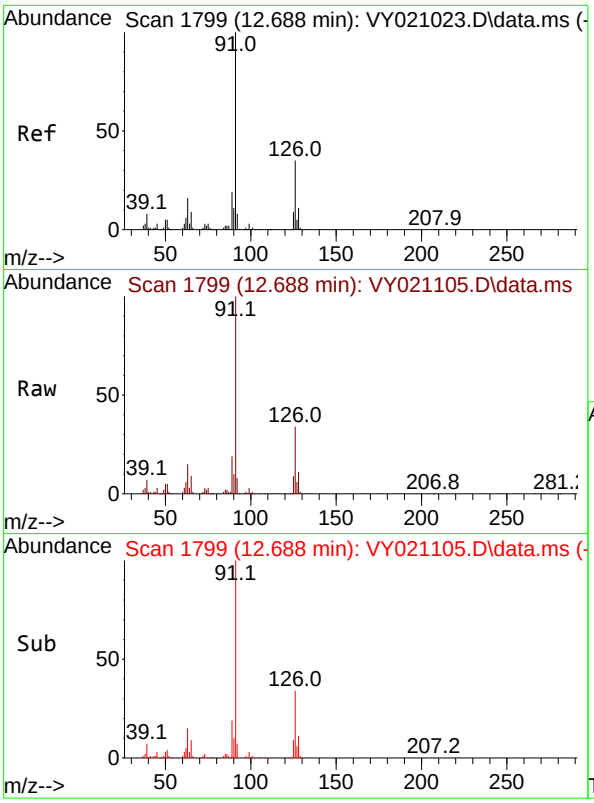


#78
n-propylbenzene
Concen: 19.677 ug/l
RT: 12.603 min Scan# 1785
Delta R.T. -0.000 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Tgt Ion: 91 Resp: 263404

Ion	Ratio	Lower	Upper
91	100		
120	22.5	11.0	33.0



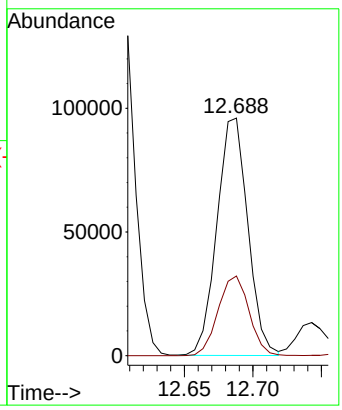


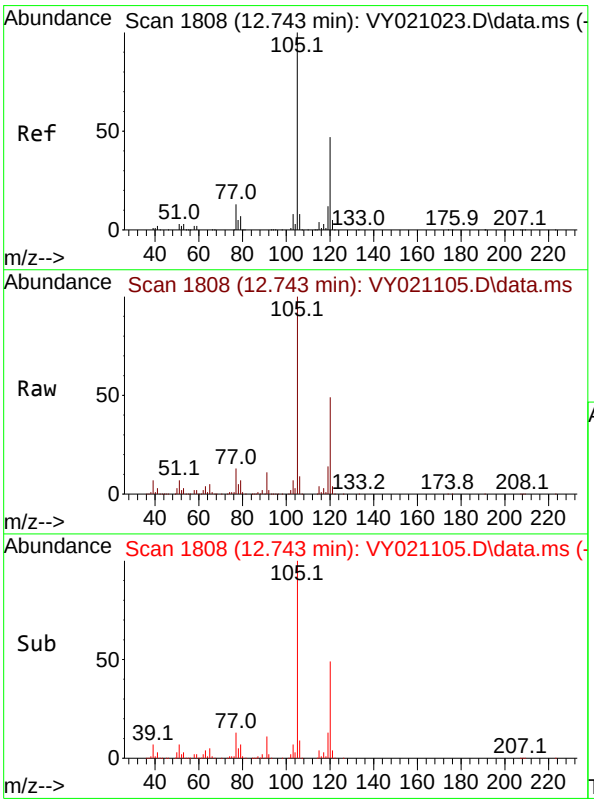
#79
2-Chlorotoluene
Concen: 19.673 ug/l
RT: 12.688 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 150834

Ion	Ratio	Lower	Upper
91	100		
126	33.5	17.0	51.0

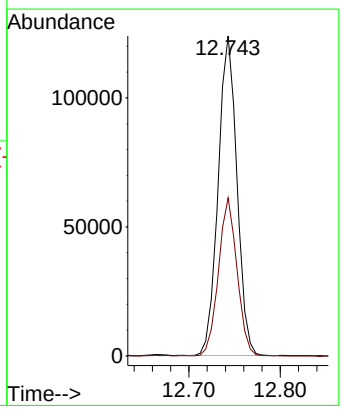


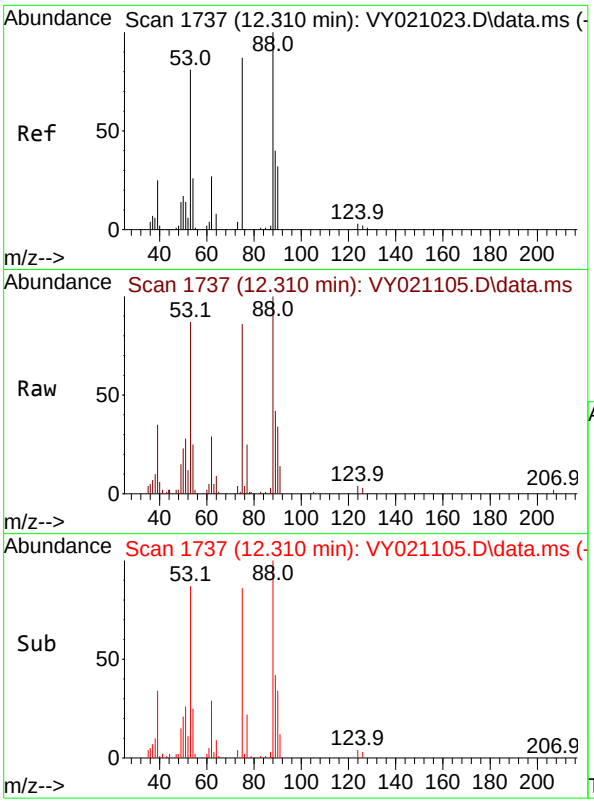


#80
1,3,5-Trimethylbenzene
Concen: 19.404 ug/l
RT: 12.743 min Scan# 1808
Delta R.T. -0.000 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Tgt Ion:105 Resp: 176797

Ion	Ratio	Lower	Upper
105	100		
120	48.9	24.3	72.8



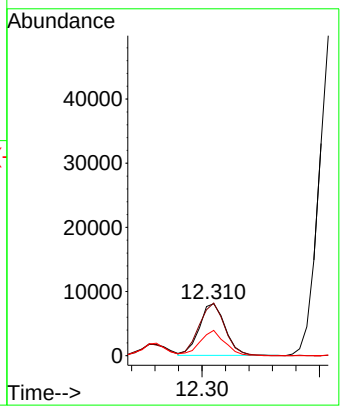


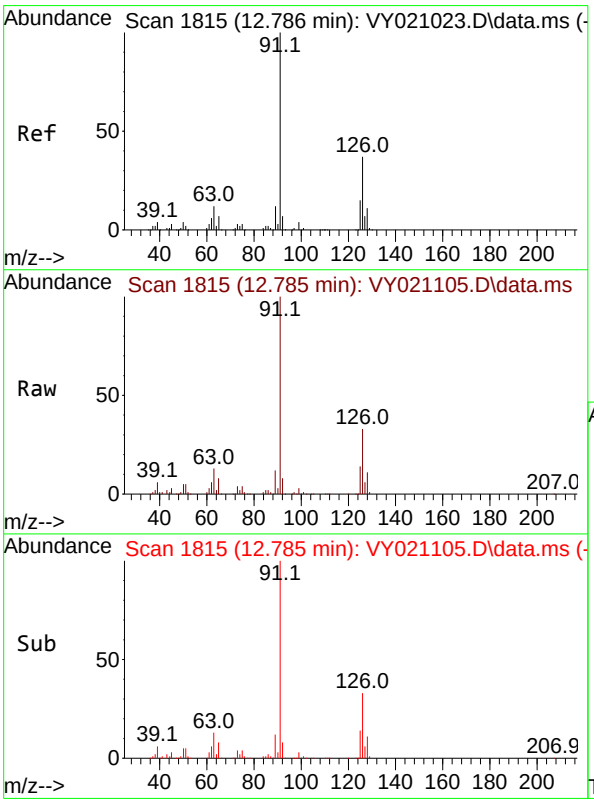
#81
trans-1,4-Dichloro-2-butene
Concen: 19.268 ug/l
RT: 12.310 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 12323

Ion	Ratio	Lower	Upper
75	100		
53	102.0	74.0	111.0
89	47.0	36.5	54.7

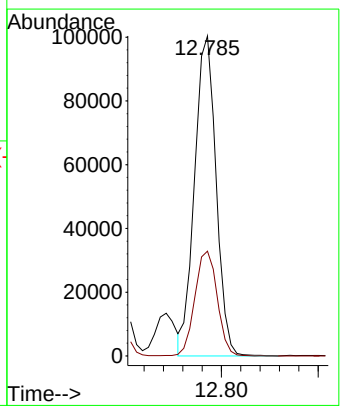


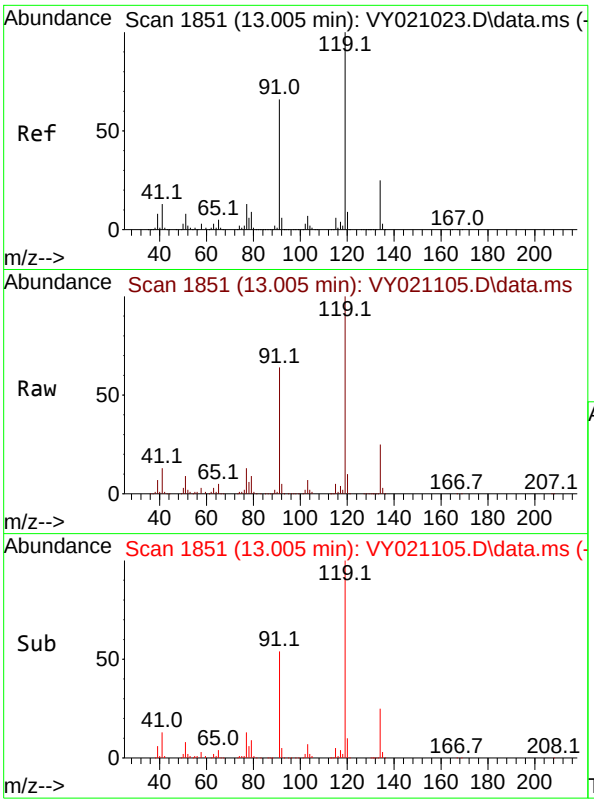


#82
4-Chlorotoluene
Concen: 19.900 ug/l
RT: 12.785 min Scan# 1815
Delta R.T. -0.000 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Tgt Ion: 91 Resp: 155454

Ion	Ratio	Lower	Upper
91	100		
126	34.0	17.1	51.2



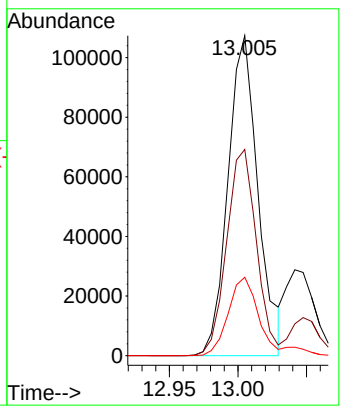


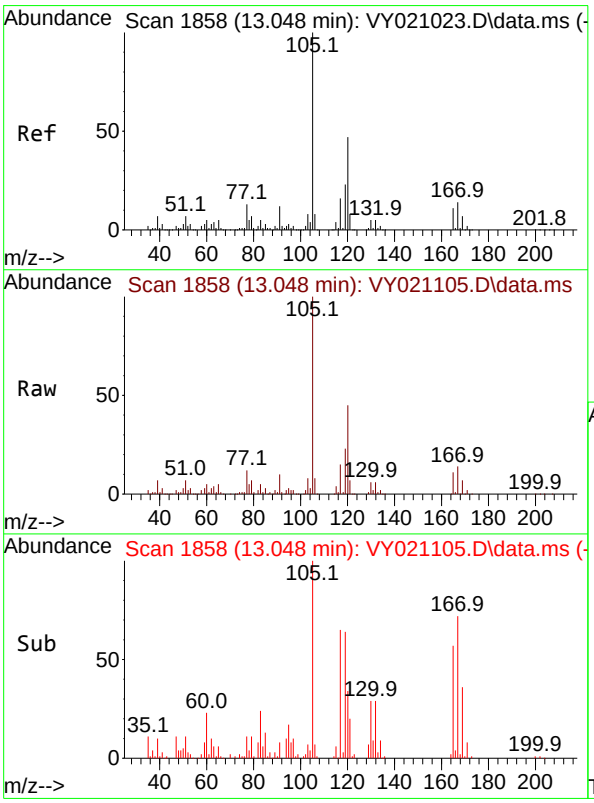
#83
tert-Butylbenzene
Concen: 19.749 ug/l
RT: 13.005 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:119 Resp: 163551

Ion	Ratio	Lower	Upper
119	100		
91	64.0	31.5	94.5
134	26.4	13.1	39.3

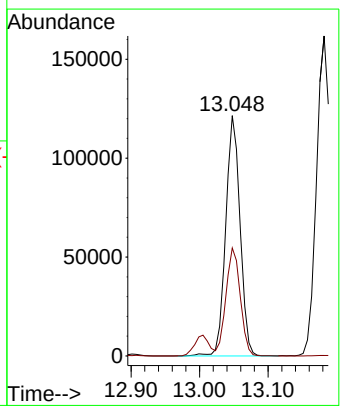


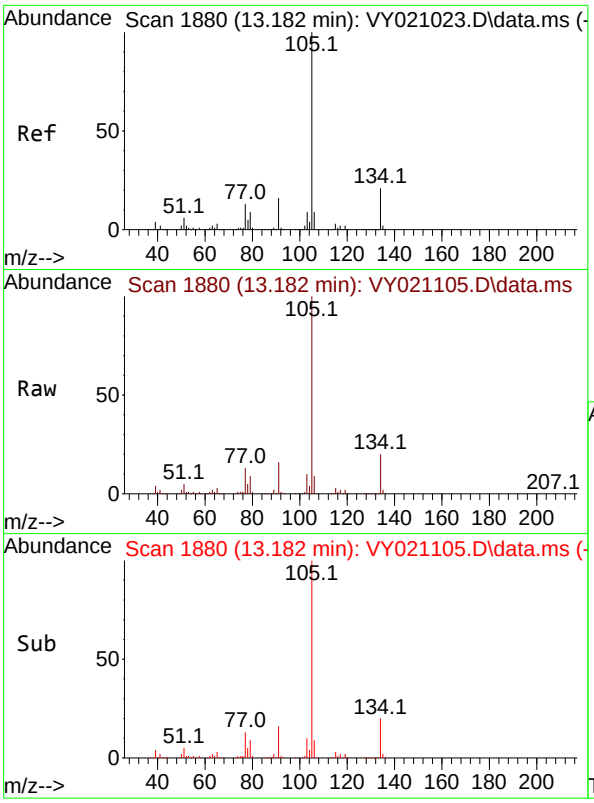


#84
1,2,4-Trimethylbenzene
Concen: 19.795 ug/l
RT: 13.048 min Scan# 1858
Delta R.T. -0.000 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Tgt Ion:105 Resp: 176344

Ion	Ratio	Lower	Upper
105	100		
120	44.9	22.1	66.3



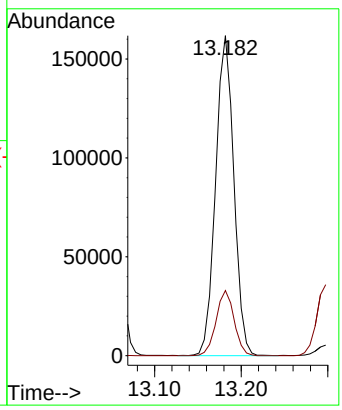


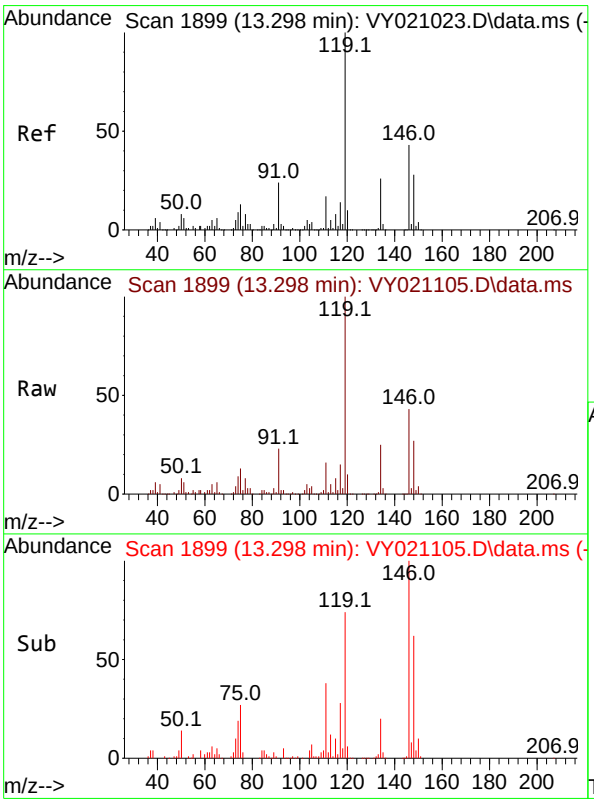
#85
sec-Butylbenzene
Concen: 19.836 ug/l
RT: 13.182 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 236471

Ion	Ratio	Lower	Upper
105	100		
134	20.2	9.7	28.9

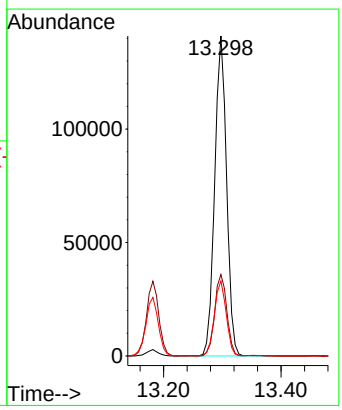


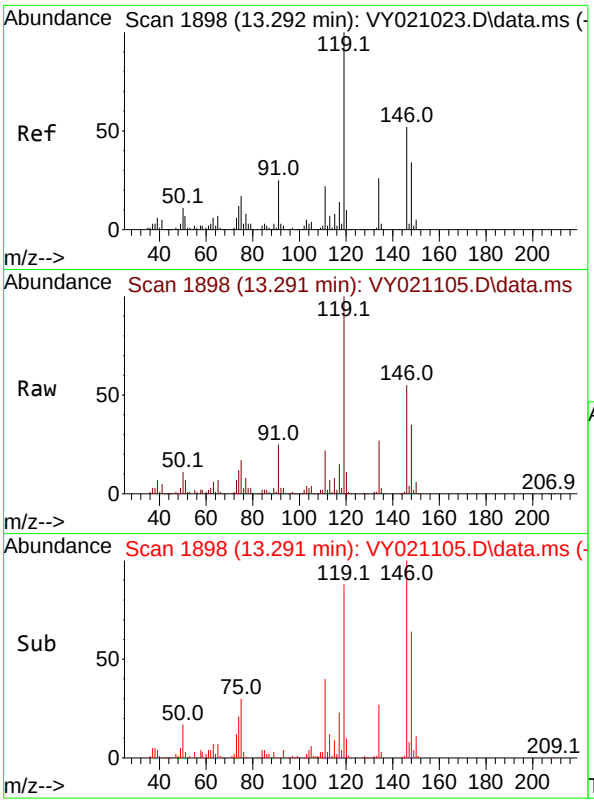


#86
p-Isopropyltoluene
Concen: 19.976 ug/l
RT: 13.298 min Scan# 1899
Delta R.T. -0.000 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Tgt Ion:119 Resp: 197813

Ion	Ratio	Lower	Upper
119	100		
134	25.9	13.1	39.1
91	23.5	11.7	35.0



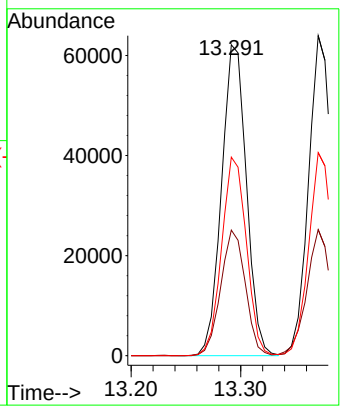


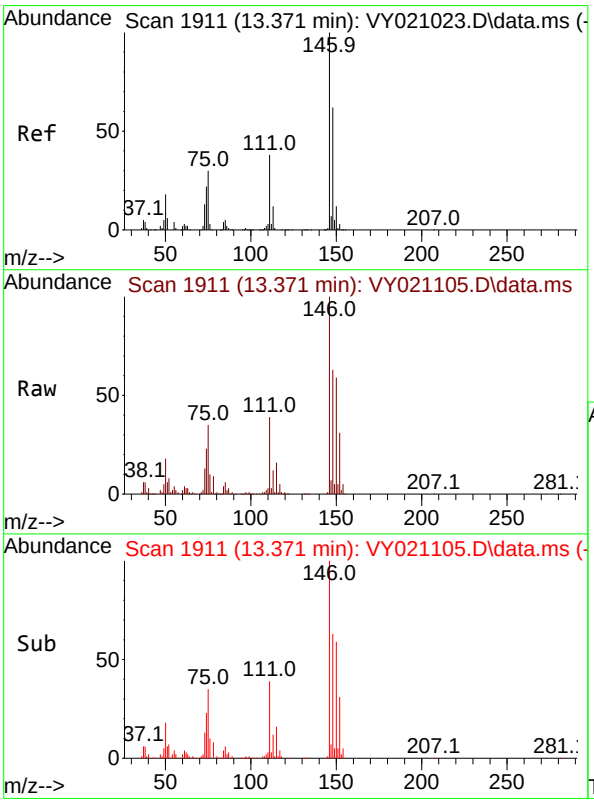
#87
1,3-Dichlorobenzene
Concen: 19.590 ug/l
RT: 13.291 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 98093

Ion	Ratio	Lower	Upper
146	100		
111	39.9	20.2	60.5
148	63.6	31.9	95.9

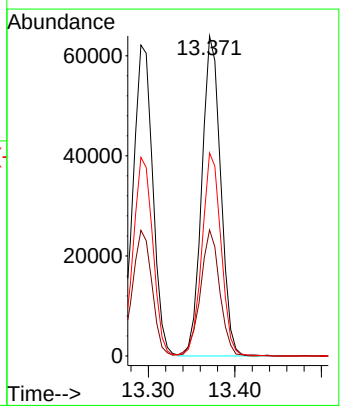


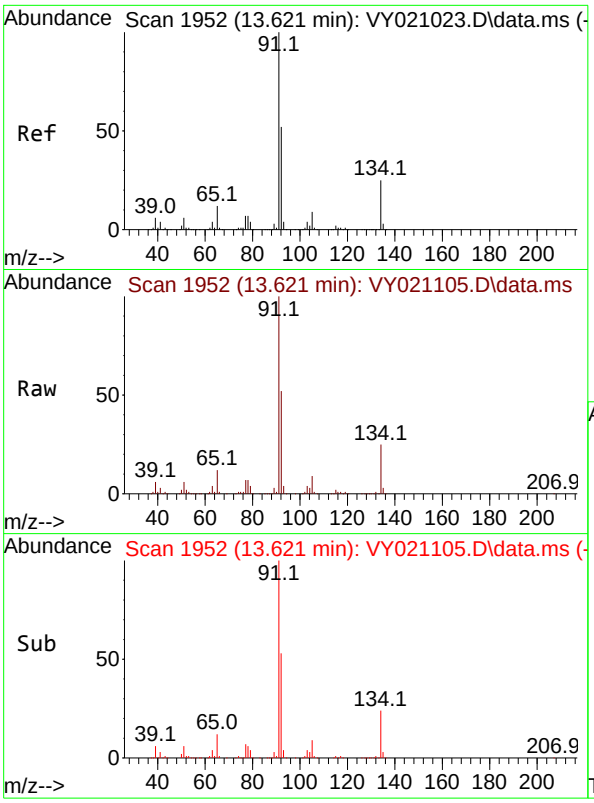


#88
1,4-Dichlorobenzene
Concen: 19.637 ug/l
RT: 13.371 min Scan# 1911
Delta R.T. -0.000 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Tgt Ion:146 Resp: 96813

Ion	Ratio	Lower	Upper
146	100		
111	40.2	19.3	57.9
148	64.1	31.6	94.7



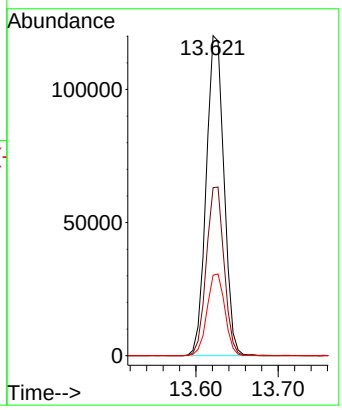


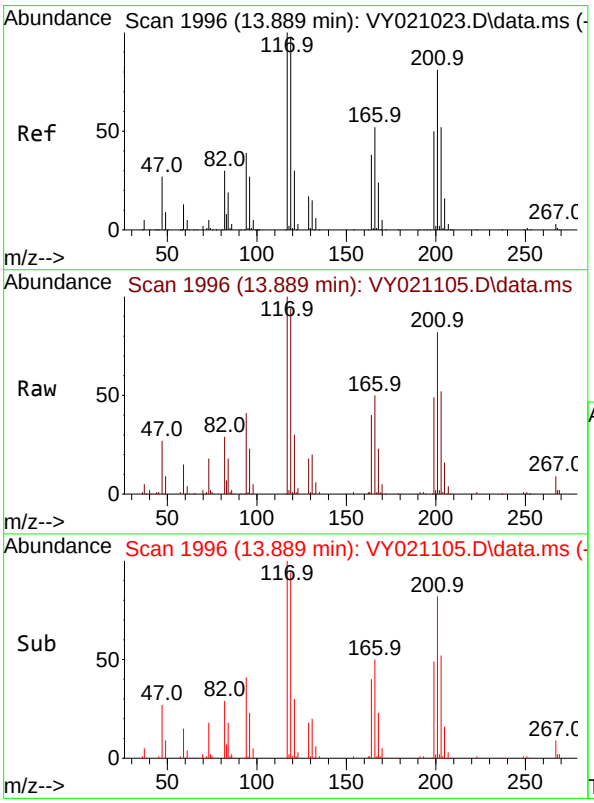
#89
n-Butylbenzene
Concen: 19.974 ug/l
RT: 13.621 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 180447

Ion	Ratio	Lower	Upper
91	100		
92	52.6	26.4	79.2
134	25.6	12.3	36.8

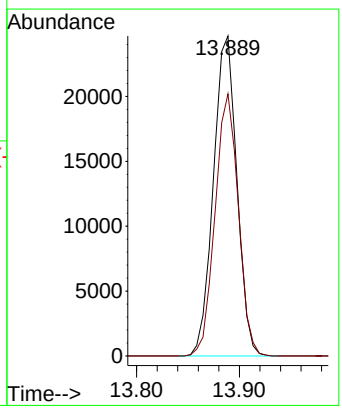


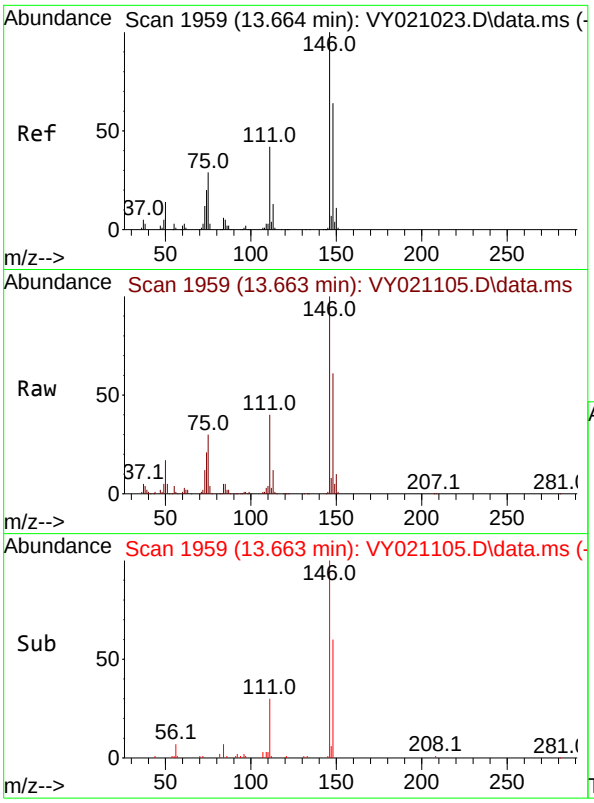


#90
Hexachloroethane
Concen: 18.935 ug/l
RT: 13.889 min Scan# 1996
Delta R.T. -0.000 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Tgt Ion:117 Resp: 39118

Ion	Ratio	Lower	Upper
117	100		
201	81.0	33.4	100.1



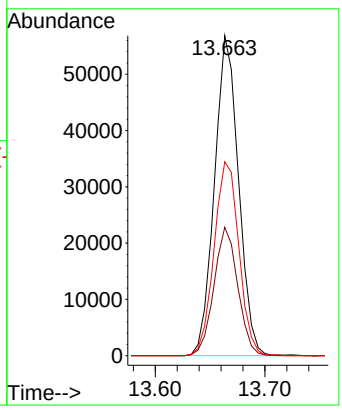


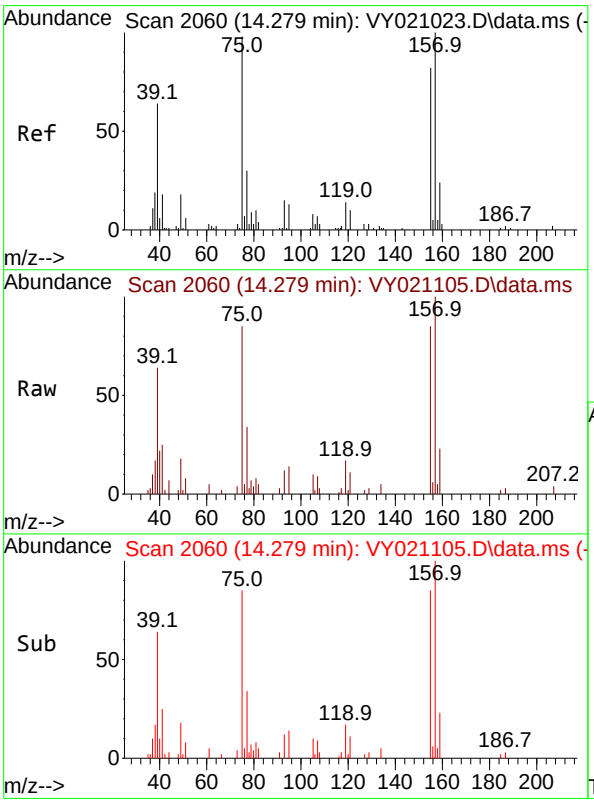
#91
1,2-Dichlorobenzene
Concen: 19.954 ug/l
RT: 13.663 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 86722

Ion	Ratio	Lower	Upper
146	100		
111	39.7	20.5	61.6
148	62.6	31.4	94.3

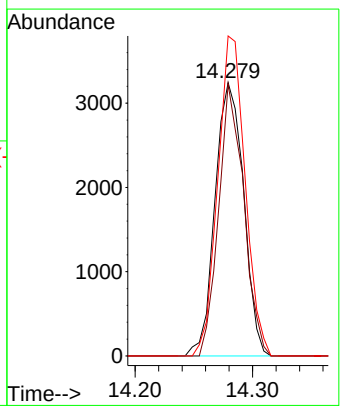


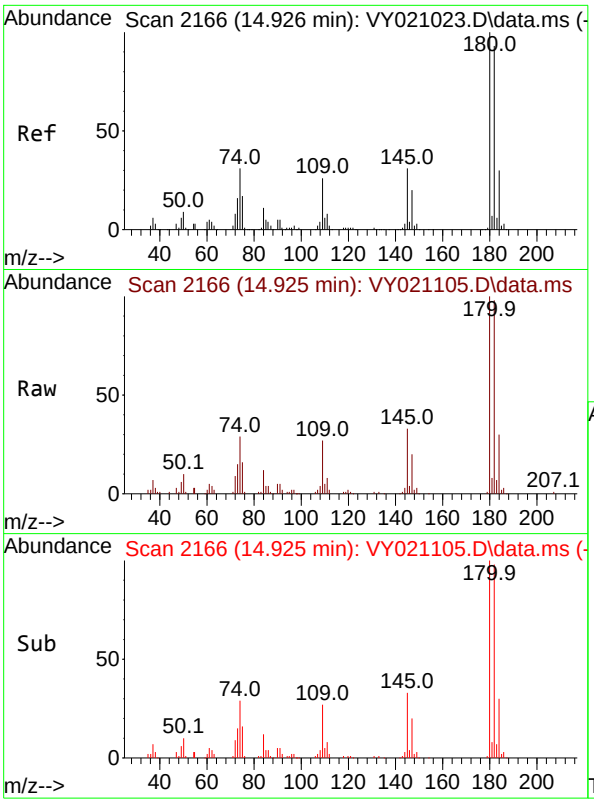


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.621 ug/l
RT: 14.279 min Scan# 2060
Delta R.T. -0.000 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Tgt Ion: 75 Resp: 5480

Ion	Ratio	Lower	Upper
75	100		
155	87.1	42.1	126.3
157	112.1	55.8	167.4



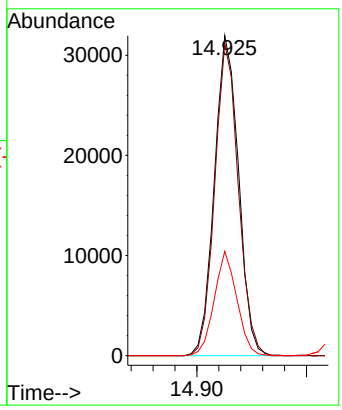


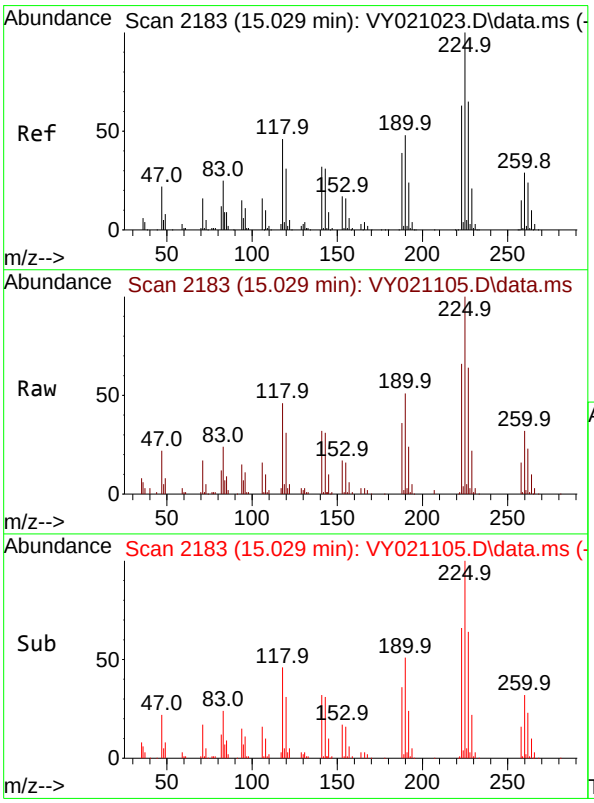
#93
1,2,4-Trichlorobenzene
Concen: 20.185 ug/l
RT: 14.925 min Scan# 21
Delta R.T. -0.000 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:180 Resp: 48829

Ion	Ratio	Lower	Upper
180	100		
182	95.5	47.9	143.7
145	30.5	15.9	47.7

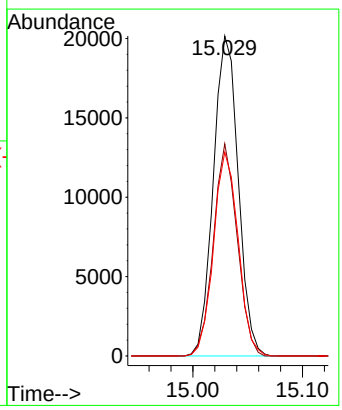


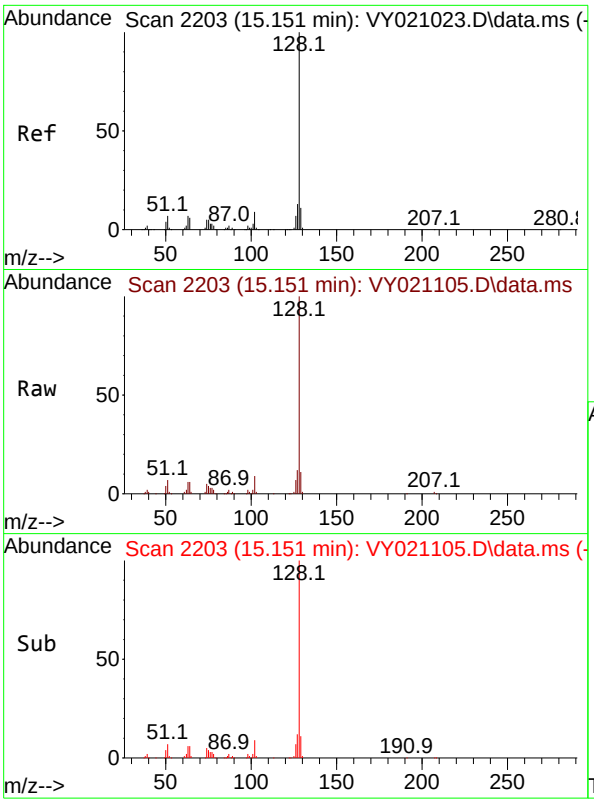


#94
Hexachlorobutadiene
Concen: 19.841 ug/l
RT: 15.029 min Scan# 2183
Delta R.T. -0.000 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Tgt Ion:225 Resp: 31807

Ion	Ratio	Lower	Upper
225	100		
223	63.4	31.4	94.3
227	63.0	32.3	96.8



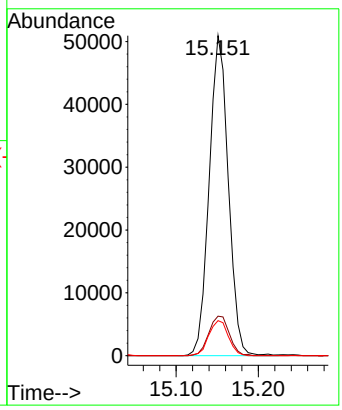


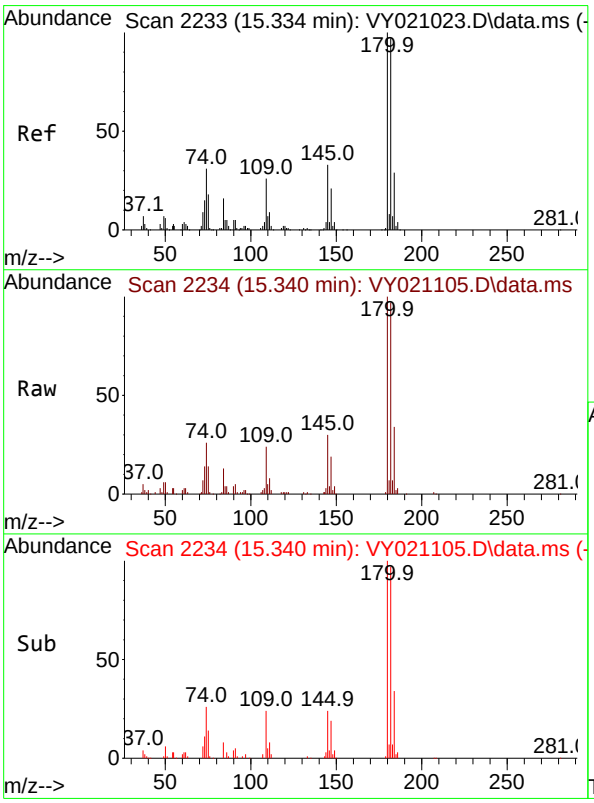
#95
Naphthalene
Concen: 21.254 ug/l
RT: 15.151 min Scan# 2
Delta R.T. -0.000 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:128 Resp: 82257

Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.2	15.4
129	11.2	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 20.214 ug/l
RT: 15.340 min Scan# 2234
Delta R.T. 0.006 min
Lab File: VY021105.D
Acq: 06 Feb 2025 11:14

Tgt Ion:180 Resp: 40694

Ion	Ratio	Lower	Upper
180	100		
182	95.1	46.3	138.8
145	32.6	16.1	48.2