Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY111022\Not Reviewed Data\
Data File : VY011384.D
Acq On : 10 Nov 2022 12:15
Operator : KP/MD
Sample : VIBLK
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VIBLK

Quant Time: Nov 10 19:17:23 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y111022S.M
Quant Title : SW846 8260
QLast Update : Thu Nov 10 17:47:26 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.795	168	624	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.685	114	2003	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.496	117	2010	50.000	ug/l	# 0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	1711	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.136	65	343	65.597	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 131.200%			
35) Dibromofluoromethane	7.710	113	99	8.819	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 17.640%#			
50) Toluene-d8	10.179	98	2859	66.668	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery = 133.340%			
62) 4-Bromofluorobenzene	12.483	95	1713	114.524	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery = 229.040%#			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.906	85	236	64.880	ug/l #	43
3) Chloromethane	2.113	50	1002	199.795	ug/l	94
4) Vinyl Chloride	2.253	62	160	27.065	ug/l #	43
5) Bromomethane	2.656	94	1532	357.865	ug/l	94
7) Trichlorofluoromethane	3.125	101	415	44.491	ug/l #	59
8) Diethyl Ether	3.534	74	78	23.814	ug/l #	31
9) 1,1,2-Trichlorotrifluo...	3.893	101	35	6.189	ug/l #	16
10) Methyl Iodide	4.107	142	3479	461.269	ug/l #	87
11) Tert butyl alcohol	4.942	59	567	969.597	ug/l #	77
12) 1,1-Dichloroethene	3.869	96	571	101.981	ug/l #	49
13) Acrolein	3.735	56	70	478.083	ug/l #	14
14) Allyl chloride	4.485	41	116	15.352	ug/l #	72
15) Acrylonitrile	5.168	53	1032	659.391	ug/l #	95
16) Acetone	3.960	43	1417	1026.950	ug/l #	89
17) Carbon Disulfide	4.198	76	1269	76.092	ug/l	98
18) Methyl Acetate	4.485	43	311	81.974	ug/l #	56
19) Methyl tert-butyl Ether	5.222	73	781	53.334	ug/l #	68
20) Methylene Chloride	4.716	84	24033	3760.078	ug/l #	75
21) trans-1,2-Dichloroethene	5.210	96	227	35.558	ug/l #	57
22) Diisopropyl ether	6.125	45	1570	97.358	ug/l #	93
23) Vinyl Acetate	6.070	43	2035	215.707	ug/l #	75
24) 1,1-Dichloroethane	6.009	63	218	20.760	ug/l #	82
25) 2-Butanone	6.978	43	2225	1132.059	ug/l	96
26) 2,2-Dichloropropane	6.978	77	2966	302.013	ug/l #	55
27) cis-1,2-Dichloroethene	6.984	96	374	52.056	ug/l #	1
28) Bromochloromethane	7.344	49	198	51.919	ug/l #	85
29) Tetrahydrofuran	7.350	42	396	332.615	ug/l #	72
30) Chloroform	7.502	83	388	34.935	ug/l #	74
31) Cyclohexane	7.789	56	583	62.048	ug/l #	33
32) 1,1,1-Trichloroethane	7.716	97	19	1.891	ug/l #	23
36) 1,1-Dichloropropene	7.911	75	778	44.655	ug/l #	83
37) Ethyl Acetate	6.978	43	2225	265.859	ug/l #	1
38) Carbon Tetrachloride	7.899	117	57	3.008	ug/l #	56
39) Methylcyclohexane	9.179	83	1062	49.887	ug/l	89
40) Benzene	8.161	78	4546	87.378	ug/l	100
41) Methacrylonitrile	7.307	41	101	23.306	ug/l #	1

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY111022\Not Reviewed Data\
Data File : VY011384.D
Acq On : 10 Nov 2022 12:15
Operator : KP/MD
Sample : VIBLK
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VIBLK

Quant Time: Nov 10 19:17:23 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y111022S.M
Quant Title : SW846 8260
QLast Update : Thu Nov 10 17:47:26 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 1,2-Dichloroethane	8.234	62	302	22.150	ug/l	#	79
43) Isopropyl Acetate	8.283	43	176	11.657	ug/l	#	56
44) Trichloroethene	8.935	130	693	47.417	ug/l		67
45) 1,2-Dichloropropane	9.209	63	92	7.430	ug/l	#	46
46) Dibromomethane	9.307	93	200	27.742	ug/l	#	68
47) Bromodichloromethane	9.496	83	262	15.168	ug/l	#	81
48) Methyl methacrylate	9.295	41	117	17.244	ug/l	#	57
49) 1,4-Dioxane	9.301	88	20	203.205	ug/l	#	20
51) 4-Methyl-2-Pentanone	10.075	43	864	106.419	ug/l	#	87
52) Toluene	10.240	92	2057	61.915	ug/l		97
53) t-1,3-Dichloropropene	10.459	75	575	32.285	ug/l	#	86
54) cis-1,3-Dichloropropene	9.929	75	383	18.632	ug/l	#	65
55) 1,1,2-Trichloroethane	10.654	97	344	32.950	ug/l	#	64
56) Ethyl methacrylate	10.514	69	178	13.259	ug/l	#	37
57) 1,3-Dichloropropane	10.795	76	548	31.465	ug/l		96
58) 2-Chloroethyl Vinyl ether	9.795	63	502	80.892	ug/l	#	79
59) 2-Hexanone	10.837	43	723	125.705	ug/l		98
60) Dibromochloromethane	10.984	129	333	25.840	ug/l		65
61) 1,2-Dibromoethane	11.075	107	438	43.634	ug/l		90
64) Tetrachloroethene	10.721	164	1324	82.407	ug/l		95
65) Chlorobenzene	11.514	112	3401	84.539	ug/l	#	86
66) 1,1,1,2-Tetrachloroethane	11.587	131	162	10.763	ug/l	#	11
67) Ethyl Benzene	11.593	91	3326	47.314	ug/l		97
68) m/p-Xylenes	11.703	106	2612	94.777	ug/l		82
69) o-Xylene	12.032	106	1183	45.511	ug/l		93
70) Styrene	12.044	104	2281	52.202	ug/l		93
71) Bromoform	12.209	173	324	34.728	ug/l	#	87
73) Isopropylbenzene	12.331	105	3092	26.146	ug/l		92
74) N-amyl acetate	12.148	43	383	15.394	ug/l	#	81
75) 1,1,2,2-Tetrachloroethane	12.581	83	502	22.094	ug/l	#	91
76) 1,2,3-Trichloropropane	12.636	75	1077	54.379	ug/l	#	100
77) Bromobenzene	12.605	156	1627	57.533	ug/l		80
78) n-propylbenzene	12.672	91	4503	31.912	ug/l		95
79) 2-Chlorotoluene	12.758	91	3110	38.538	ug/l		99
80) 1,3,5-Trimethylbenzene	12.813	105	2931	29.385	ug/l		94
81) trans-1,4-Dichloro-2-b...	12.386	75	122	14.807	ug/l	#	47
82) 4-Chlorotoluene	12.855	91	3523	42.054	ug/l		91
83) tert-Butylbenzene	13.069	119	3022	35.043	ug/l		88
84) 1,2,4-Trimethylbenzene	13.117	105	3306	33.767	ug/l		94
85) sec-Butylbenzene	13.251	105	4357	34.323	ug/l		98
86) p-Isopropyltoluene	13.367	119	3617	33.992	ug/l		97
87) 1,3-Dichlorobenzene	13.367	146	3948	69.935	ug/l		97
88) 1,4-Dichlorobenzene	13.447	146	4149	74.320	ug/l		96
89) n-Butylbenzene	13.696	91	4623	48.352	ug/l		98
90) Hexachloroethane	13.959	117	592	28.436	ug/l		83
91) 1,2-Dichlorobenzene	13.739	146	3868	77.239	ug/l		97
92) 1,2-Dibromo-3-Chloropr...	14.349	75	305	82.386	ug/l		82
93) 1,2,4-Trichlorobenzene	15.007	180	3989	135.122	ug/l		98
94) Hexachlorobutadiene	15.111	225	1487	85.259	ug/l		88
95) Naphthalene	15.233	128	9296	137.475	ug/l		99
96) 1,2,3-Trichlorobenzene	15.422	180	3906	153.217	ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY111022\Not Reviewed Data\
Data File : VY011384.D
Acq On : 10 Nov 2022 12:15
Operator : KP/MD
Sample : VIBLK
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VIBLK

Quant Time: Nov 10 19:17:23 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y111022S.M
Quant Title : SW846 8260
QLast Update : Thu Nov 10 17:47:26 2022
Response via : Initial Calibration

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

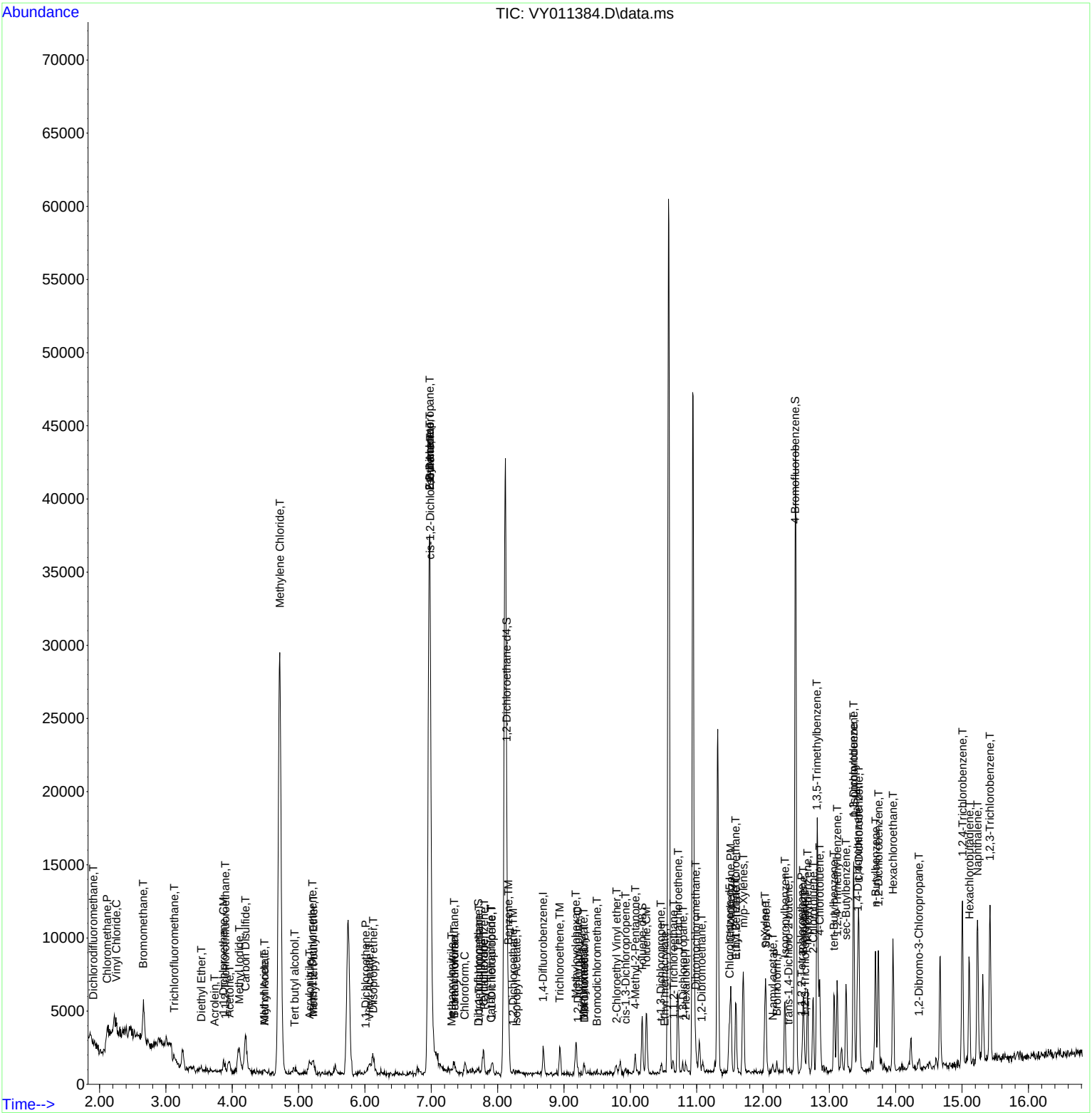
(#) = qualifier out of range (m) = manual integration (+) = signals summed

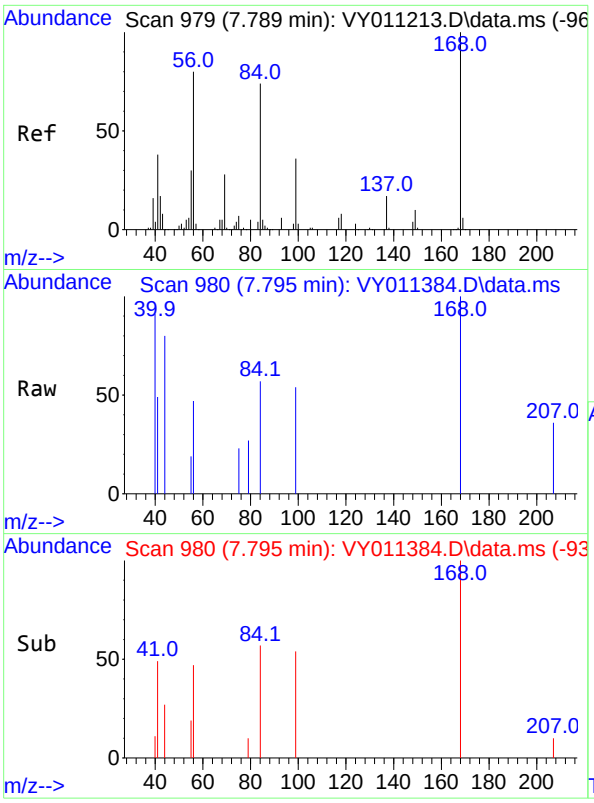
Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY111022\Not Reviewed Data\
Data File : VY011384.D
Acq On : 10 Nov 2022 12:15
Operator : KP/MD
Sample : VIBLK
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VIBLK

Quant Time: Nov 10 19:17:23 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y111022S.M
Quant Title : SW846 8260
QLast Update : Thu Nov 10 17:47:26 2022
Response via : Initial Calibration



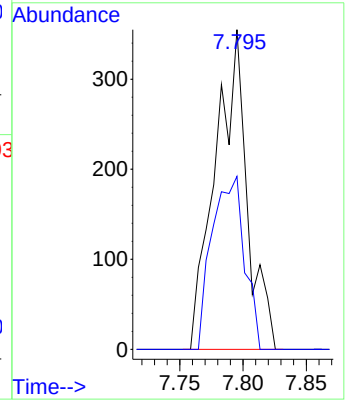


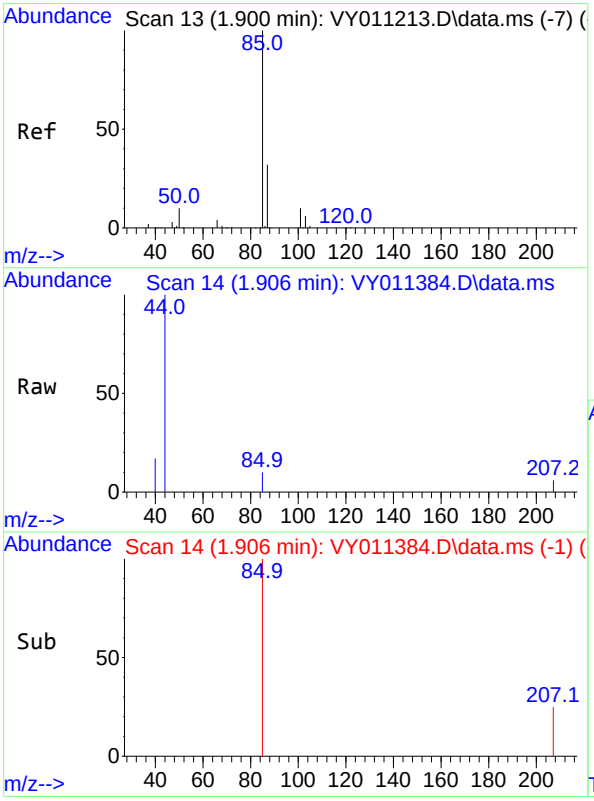
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.795 min Scan# 9
Delta R.T. 0.006 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Instrument :
MSVOA_Y
ClientSampleId :
VIBLK

Tgt Ion:168 Resp: 624

Ion	Ratio	Lower	Upper
168	100		
99	54.1	46.9	70.3

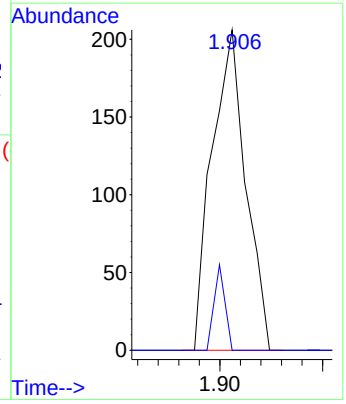


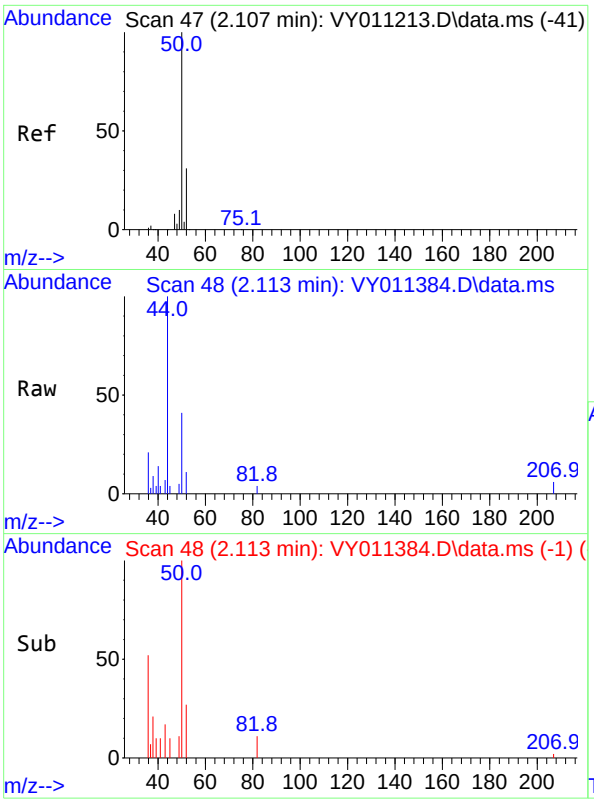


#2
Dichlorodifluoromethane
Concen: 64.880 ug/l
RT: 1.906 min Scan# 14
Delta R.T. 0.006 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Tgt Ion: 85 Resp: 236

Ion	Ratio	Lower	Upper
85	100		
87	0.0	16.1	48.2#



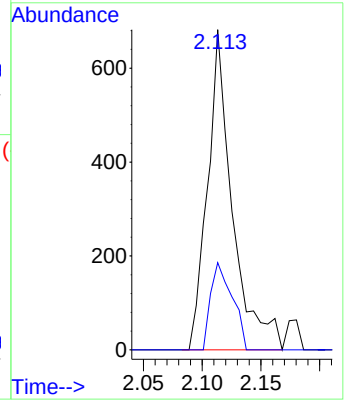


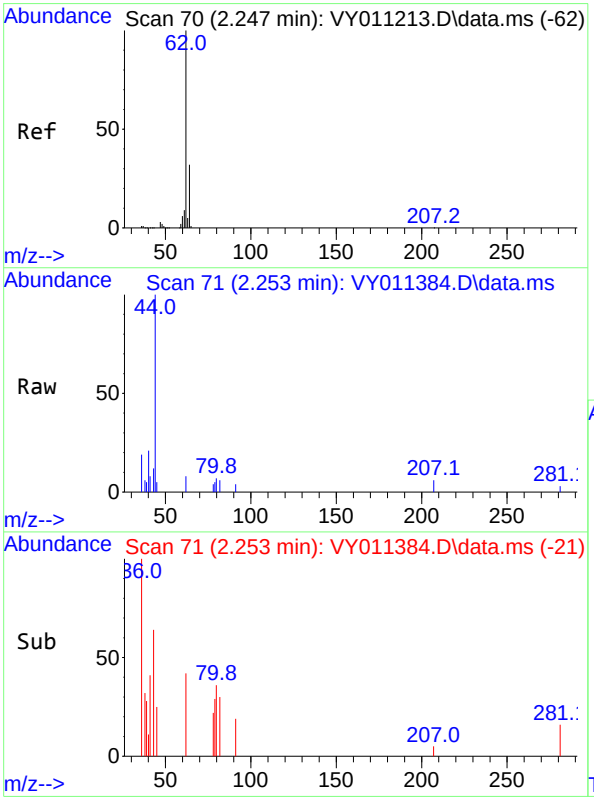
#3
Chloromethane
Concen: 199.795 ug/l
RT: 2.113 min Scan# 4
Delta R.T. 0.000 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Instrument :
MSVOA_Y
ClientSampleId :
VIBLK

Tgt Ion: 50 Resp: 1002

Ion	Ratio	Lower	Upper
50	100		
52	27.3	24.6	37.0

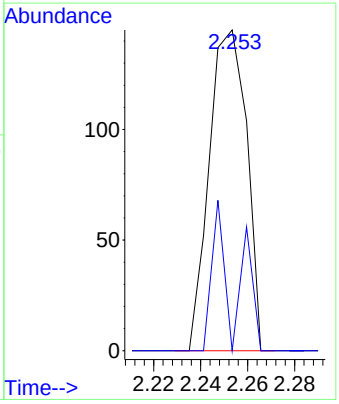


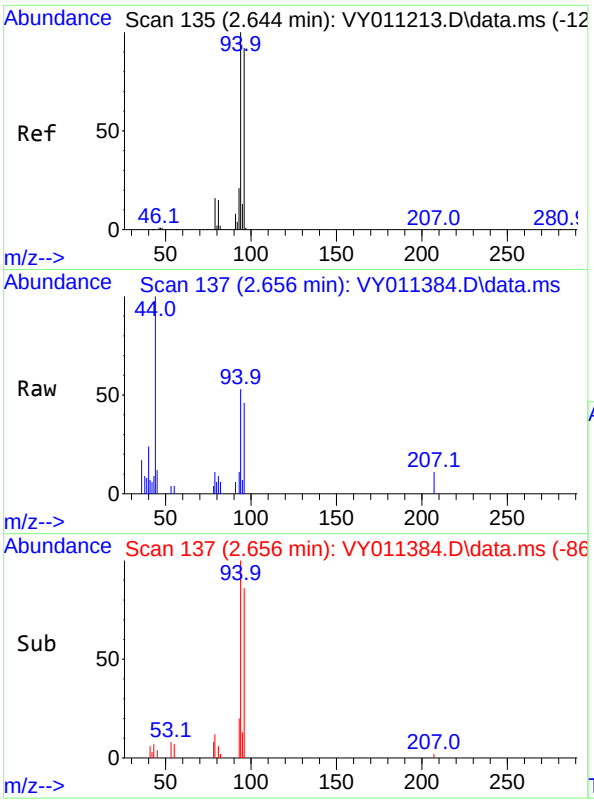


#4
Vinyl Chloride
Concen: 27.065 ug/l
RT: 2.253 min Scan# 71
Delta R.T. 0.006 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Tgt Ion: 62 Resp: 160

Ion	Ratio	Lower	Upper
62	100		
64	0.0	25.0	37.6#



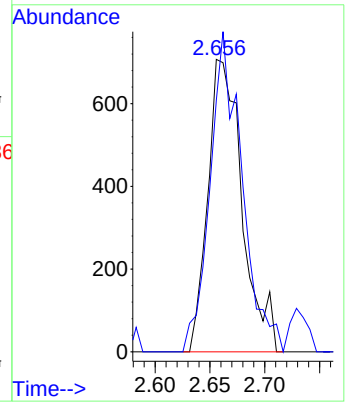


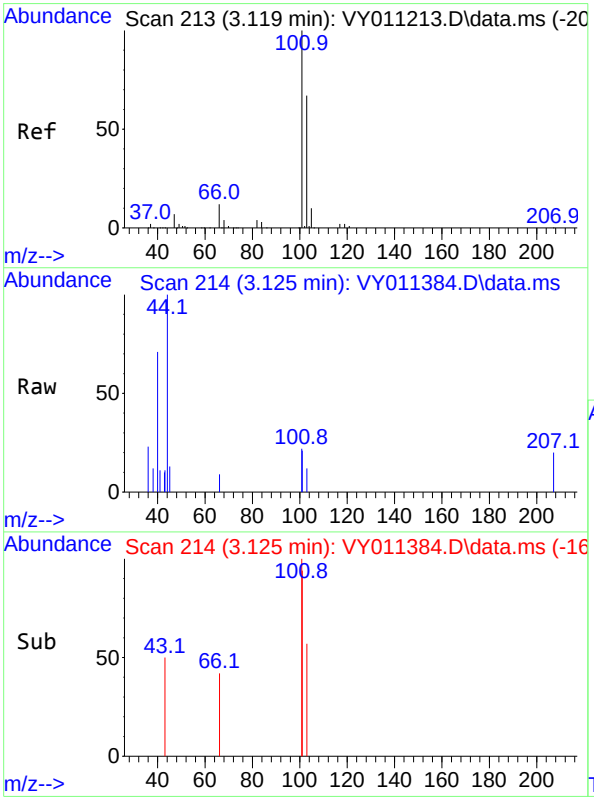
#5
Bromomethane
Concen: 357.865 ug/l
RT: 2.656 min Scan# 1
Delta R.T. 0.012 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Instrument :
MSVOA_Y
ClientSampleId :
VIBLK

Tgt Ion: 94 Resp: 1532

Ion	Ratio	Lower	Upper
94	100		
96	86.0	73.5	110.3

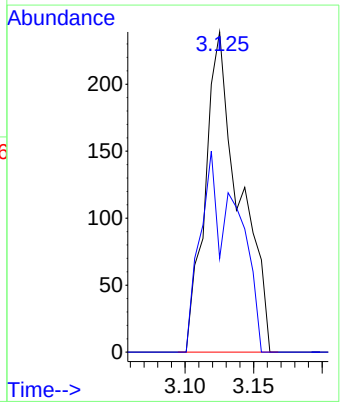


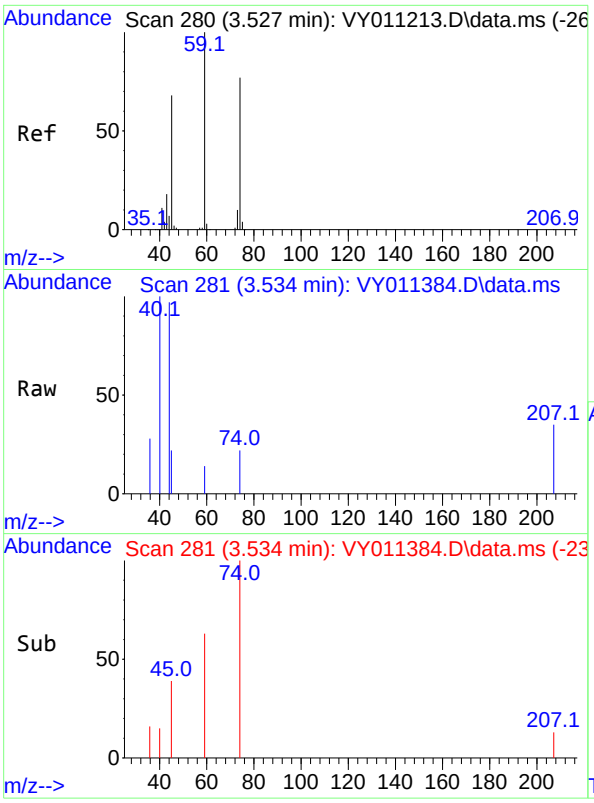


#7
Trichlorofluoromethane
Concen: 44.491 ug/l
RT: 3.125 min Scan# 214
Delta R.T. 0.006 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Tgt Ion:101 Resp: 415

Ion	Ratio	Lower	Upper
101	100		
103	29.3	48.0	72.0#



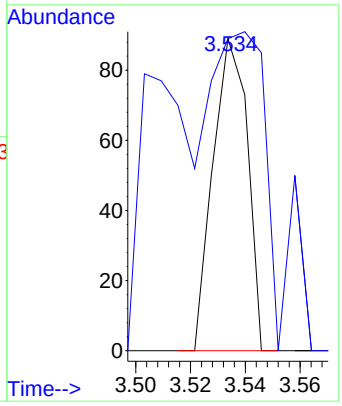


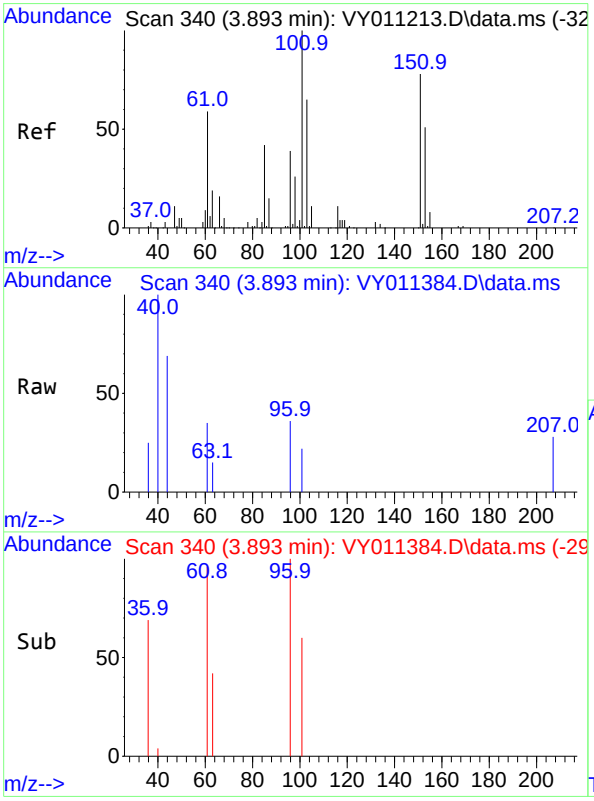
#8
Diethyl Ether
Concen: 23.814 ug/l
RT: 3.534 min Scan# 2
Delta R.T. 0.006 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Instrument :
MSVOA_Y
ClientSampleId :
VIBLK

Tgt Ion: 74 Resp: 78

Ion	Ratio	Lower	Upper
74	100		
45	183.3	55.1	165.5#

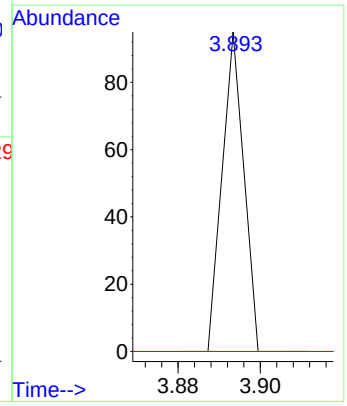


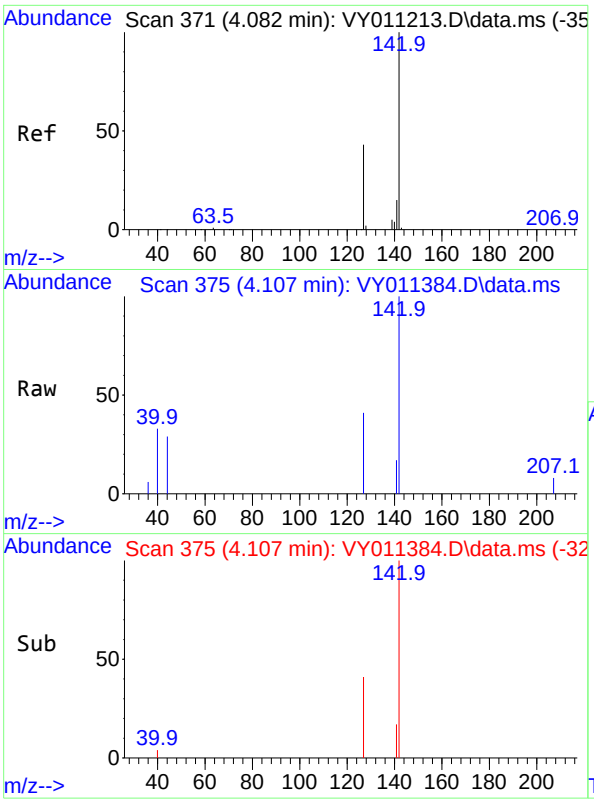


#9
1,1,2-Trichlorotrifluoroethane
Concen: 6.189 ug/l
RT: 3.893 min Scan# 340
Delta R.T. 0.000 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Tgt Ion:101 Resp: 35

Ion	Ratio	Lower	Upper
101	100		
85	0.0	40.6	60.8#
151	0.0	64.9	97.3#



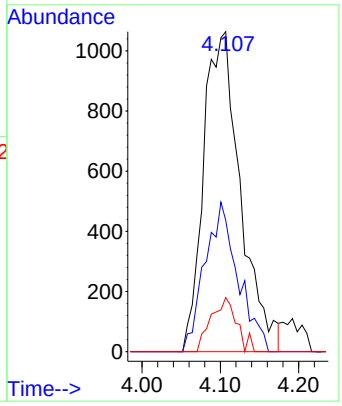


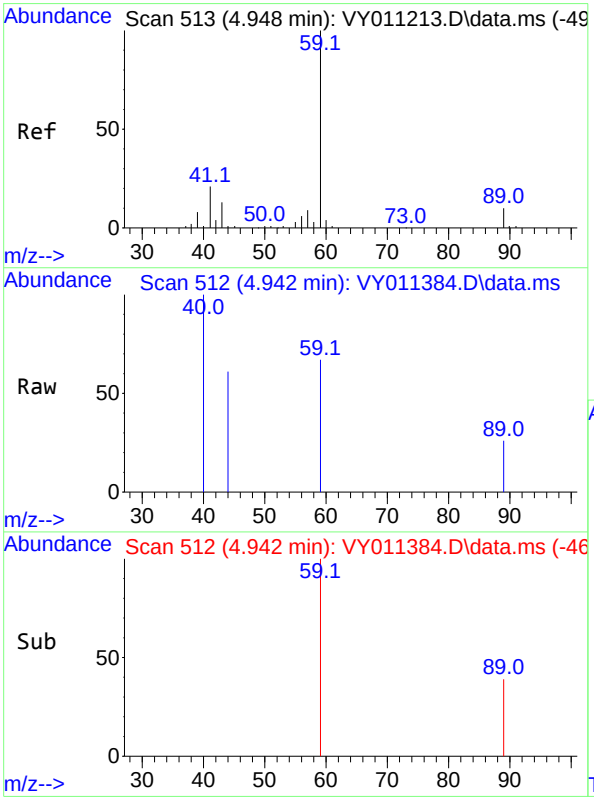
#10
Methyl Iodide
Concen: 461.269 ug/l
RT: 4.107 min Scan# 3
Delta R.T. 0.019 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Instrument :
MSVOA_Y
ClientSampleId :
VIBLK

Tgt Ion:142 Resp: 3479

Ion	Ratio	Lower	Upper
142	100		
127	42.0	41.5	62.3
141	11.7	11.9	17.9#

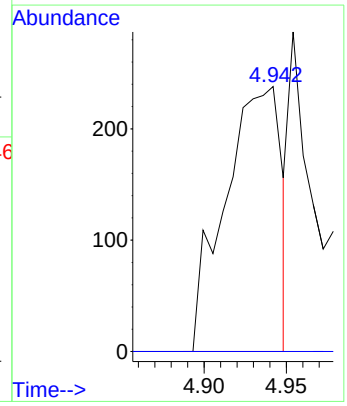


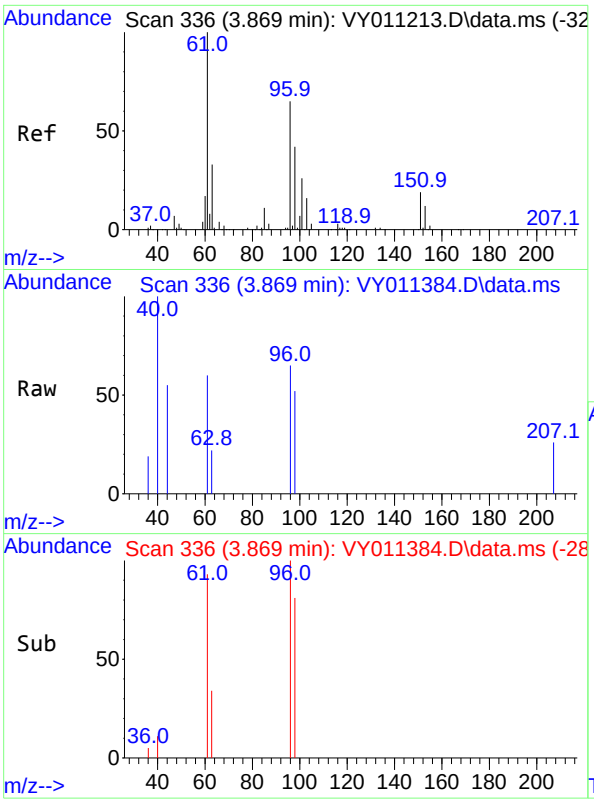


#11
Tert butyl alcohol
Concen: 969.597 ug/l
RT: 4.942 min Scan# 512
Delta R.T. -0.012 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Tgt Ion: 59 Resp: 567

Ion	Ratio	Lower	Upper
59	100		
57	0.0	6.4	9.6#



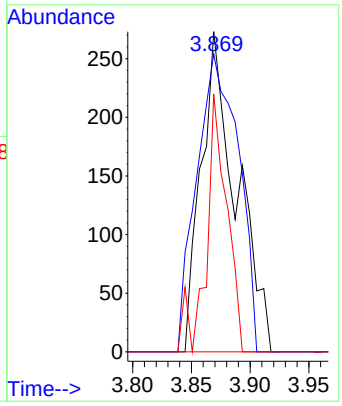


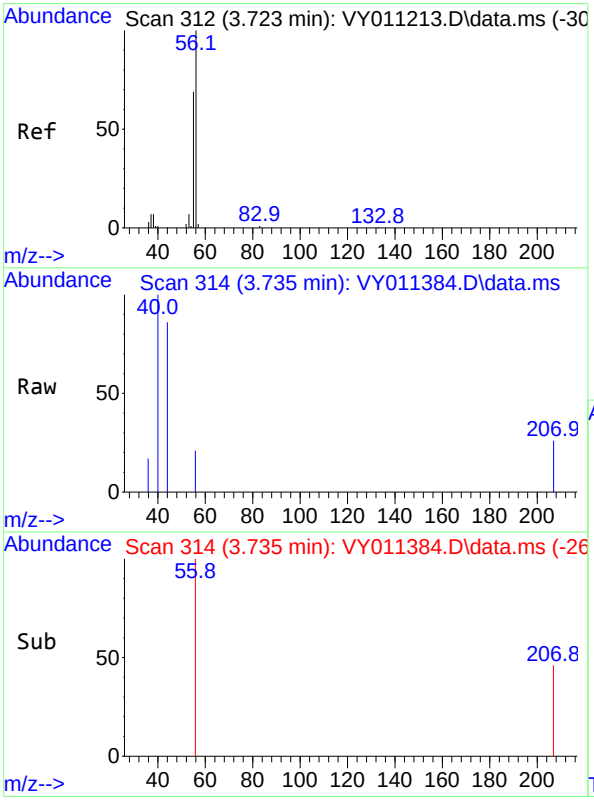
#12
1,1-Dichloroethene
Concen: 101.981 ug/l
RT: 3.869 min Scan# 3
Delta R.T. -0.000 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Instrument :
MSVOA_Y
ClientSampleId :
VIBLK

Tgt Ion: 96 Resp: 571

Ion	Ratio	Lower	Upper
96	100		
61	93.0	145.8	218.6#
98	80.6	52.5	78.7#

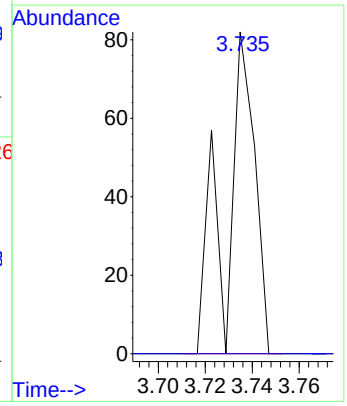


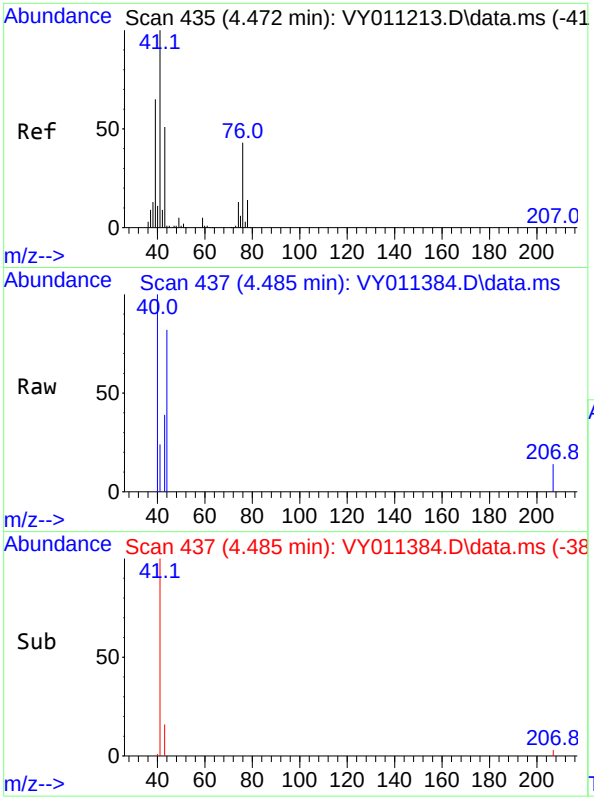


#13
Acrolein
Concen: 478.083 ug/l
RT: 3.735 min Scan# 314
Delta R.T. 0.012 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Tgt Ion: 56 Resp: 70

Ion	Ratio	Lower	Upper
56	100		
55	0.0	57.6	86.4#



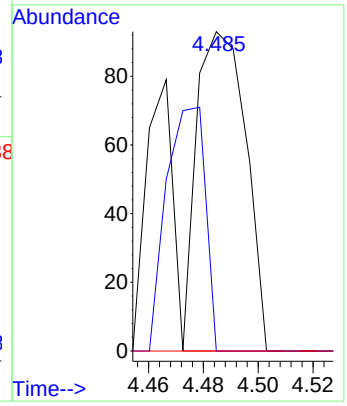


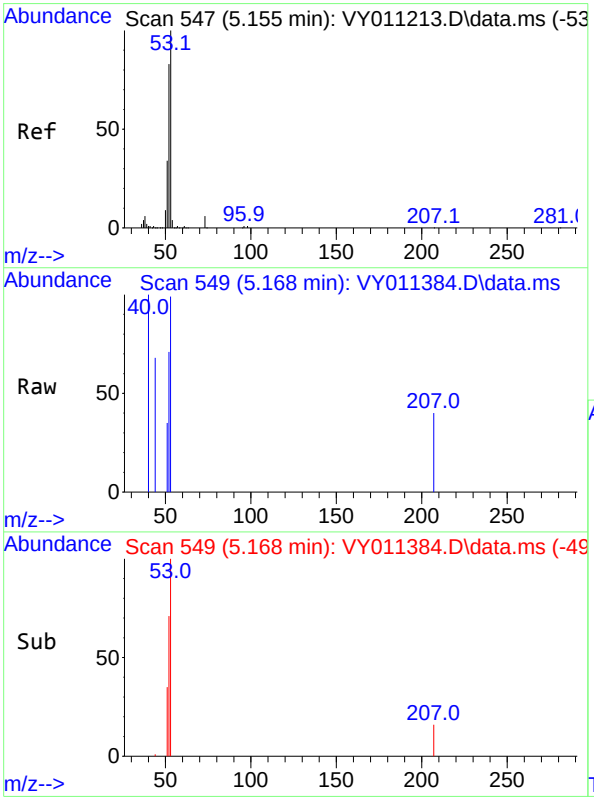
#14
Allyl chloride
Concen: 15.352 ug/l
RT: 4.485 min Scan# 4
Delta R.T. 0.012 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Instrument :
MSVOA_Y
ClientSampleId :
VIBLK

Tgt Ion: 41 Resp: 116

Ion	Ratio	Lower	Upper
41	100		
39	60.3	58.8	88.2
76	0.0	25.1	37.7#

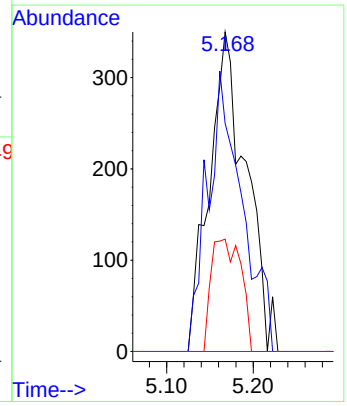


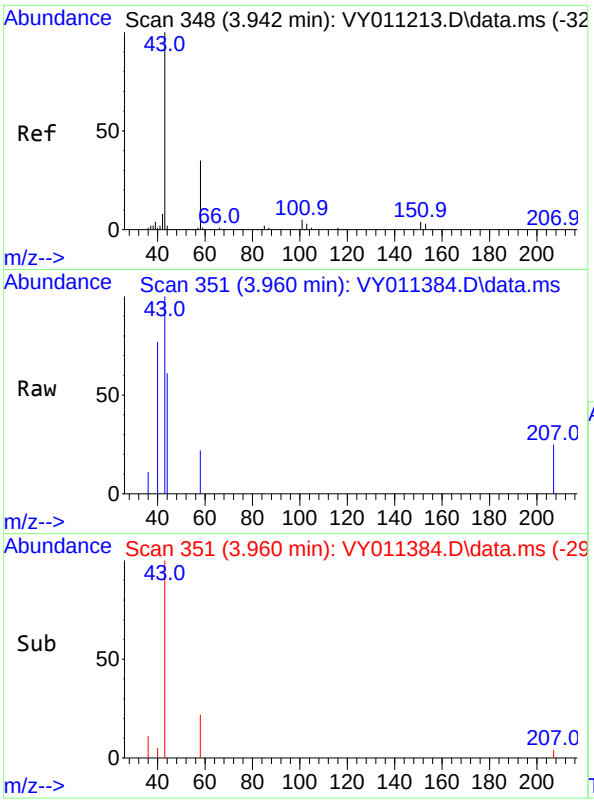


#15
Acrylonitrile
Concen: 659.391 ug/l
RT: 5.168 min Scan# 549
Delta R.T. 0.013 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Tgt Ion: 53 Resp: 1032

Ion	Ratio	Lower	Upper
53	100		
52	82.5	67.0	100.4
51	28.6	29.8	44.6#



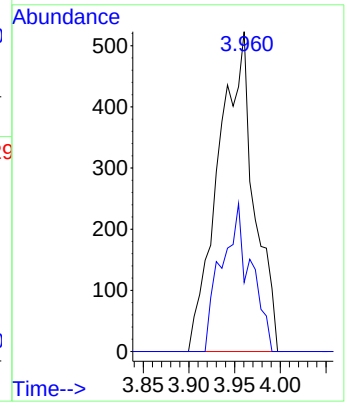


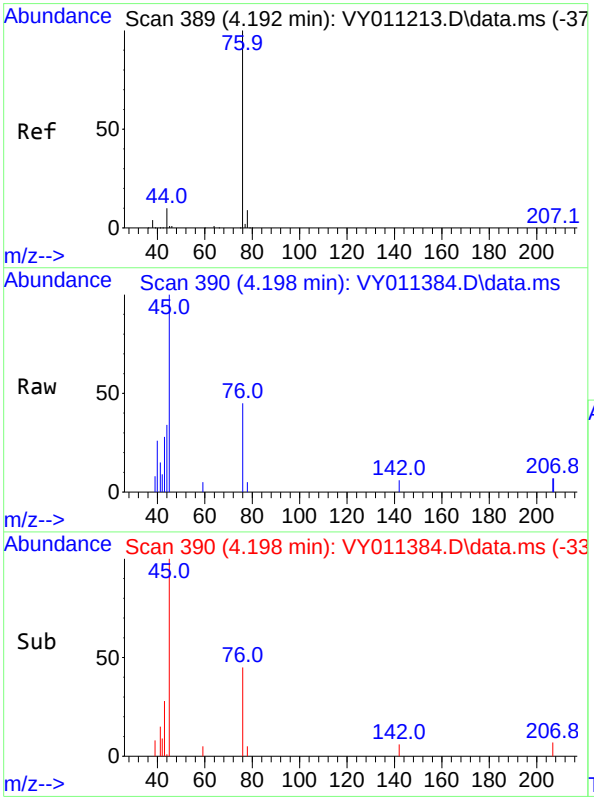
#16
Acetone
Concen: 1026.950 ug/l
RT: 3.960 min Scan# 3
Delta R.T. 0.018 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Instrument :
MSVOA_Y
ClientSampleId :
VIBLK

Tgt Ion: 43 Resp: 1417

Ion	Ratio	Lower	Upper
43	100		
58	21.6	22.0	33.0#

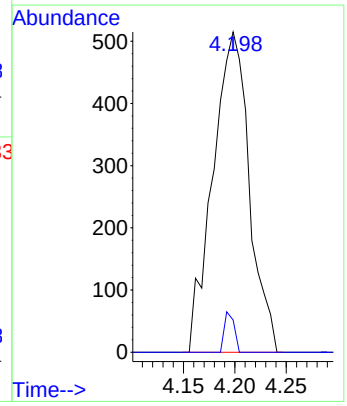


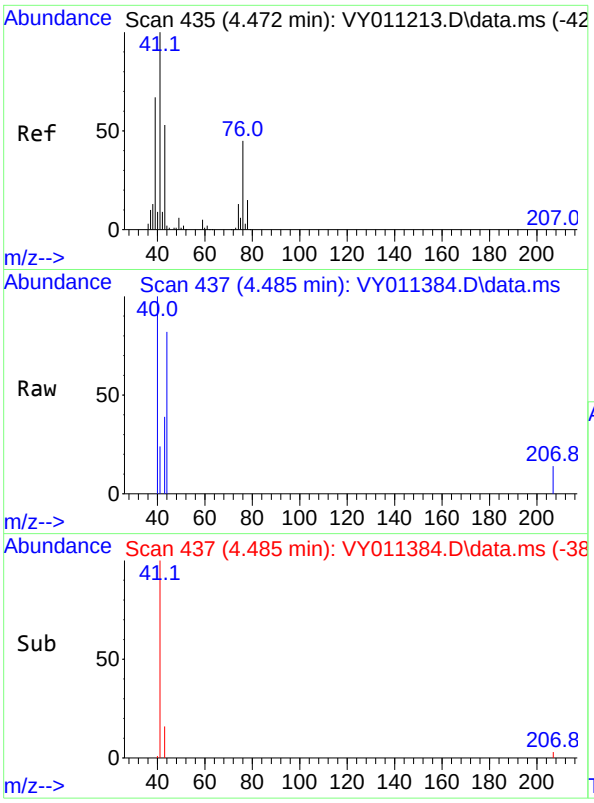


#17
Carbon Disulfide
Concen: 76.092 ug/l
RT: 4.198 min Scan# 390
Delta R.T. 0.012 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Tgt Ion: 76 Resp: 1269

Ion	Ratio	Lower	Upper
76	100		
78	10.1	7.4	11.0



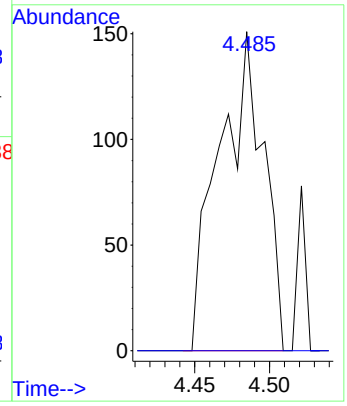


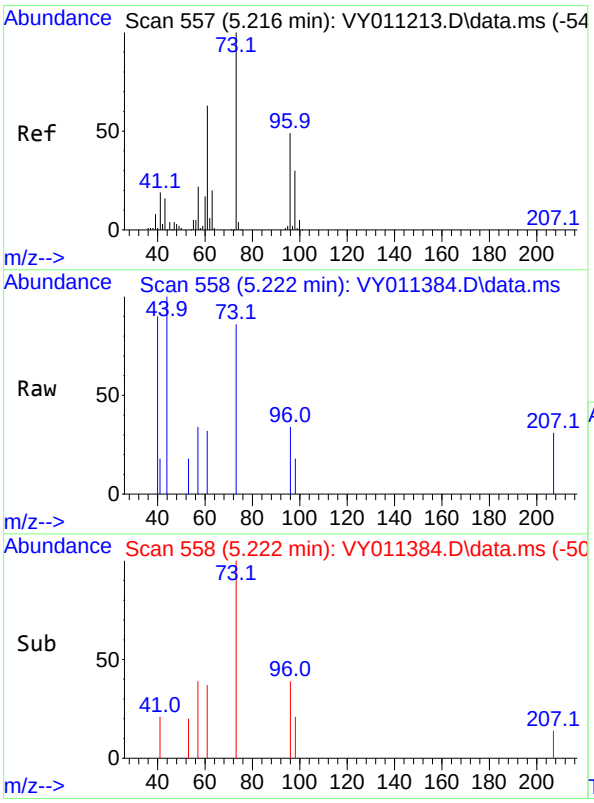
#18
Methyl Acetate
Concen: 81.974 ug/l
RT: 4.485 min Scan# 4
Delta R.T. 0.012 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Instrument :
MSVOA_Y
ClientSampleId :
VIBLK

Tgt Ion: 43 Resp: 311

Ion	Ratio	Lower	Upper
43	100		
74	0.0	16.6	24.8#

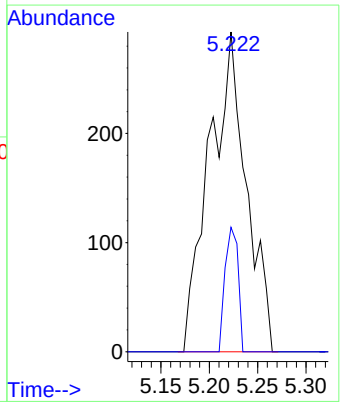


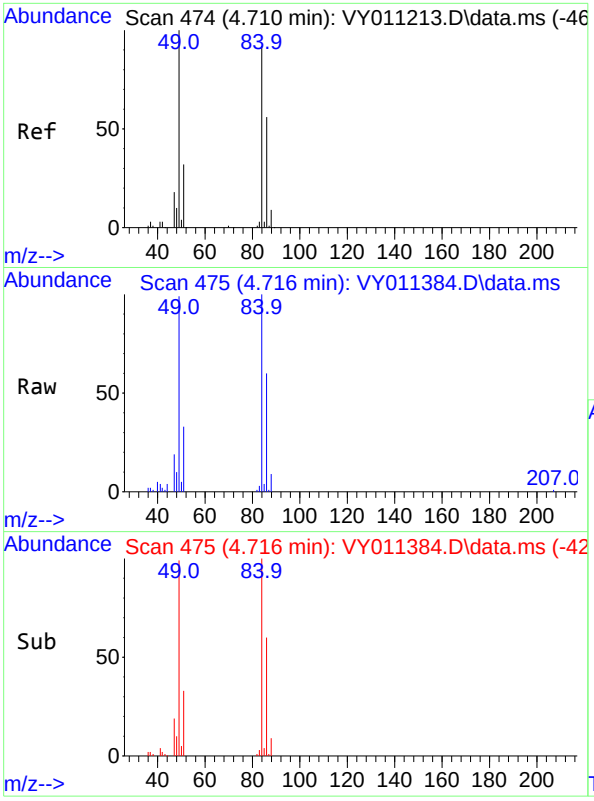


#19
Methyl tert-butyl Ether
Concen: 53.334 ug/l
RT: 5.222 min Scan# 558
Delta R.T. 0.006 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Tgt Ion: 73 Resp: 781

Ion	Ratio	Lower	Upper
73	100		
57	38.9	18.6	27.8#



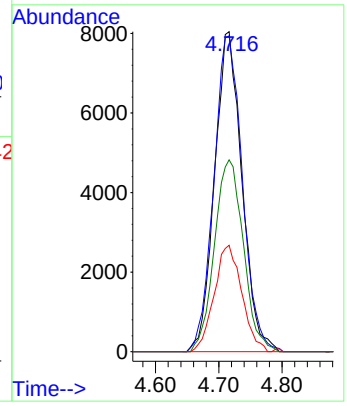


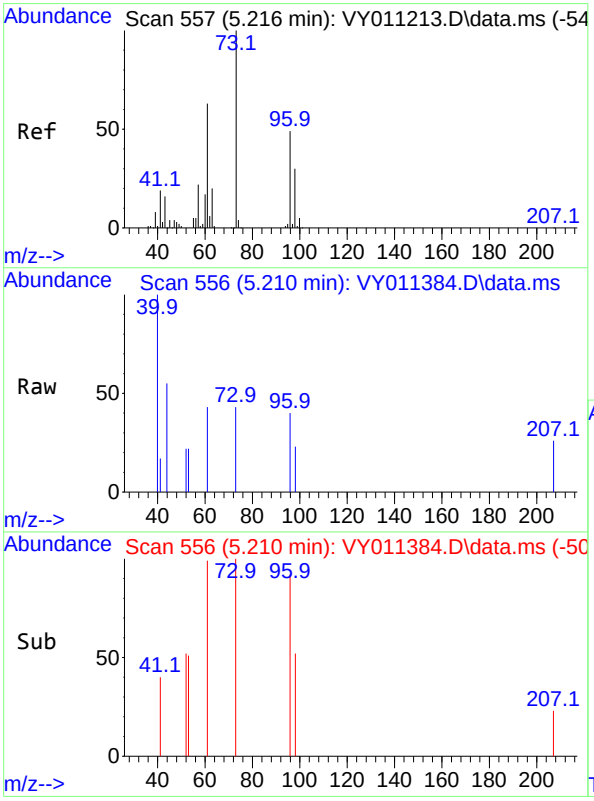
#20
Methylene Chloride
Concen: 3760.078 ug/l
RT: 4.716 min Scan# 4
Delta R.T. 0.006 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Instrument :
MSVOA_Y
ClientSampleId :
VIBLK

Tgt Ion: 84 Resp: 24033

Ion	Ratio	Lower	Upper
84	100		
49	98.7	114.4	171.6#
51	33.2	35.3	52.9#
86	60.0	53.7	80.5

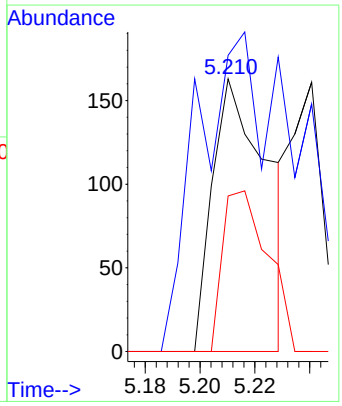


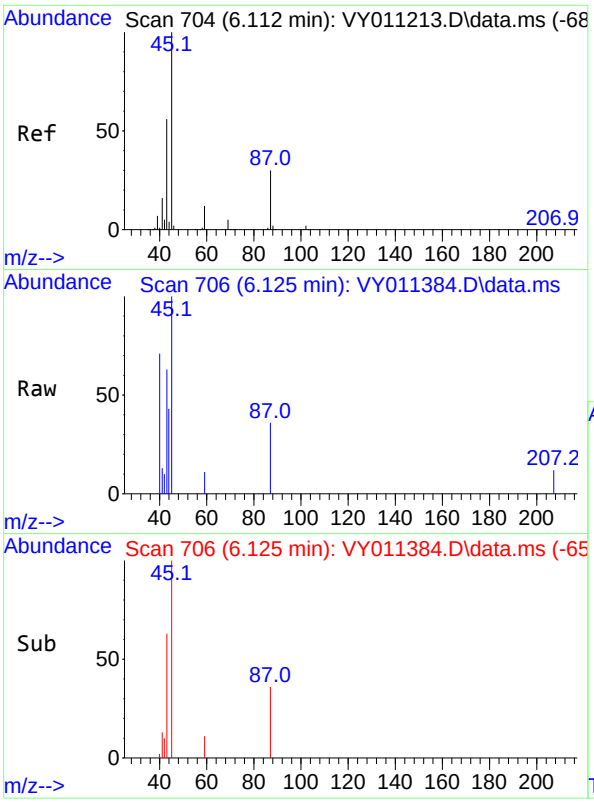


#21
trans-1,2-Dichloroethene
Concen: 35.558 ug/l
RT: 5.210 min Scan# 556
Delta R.T. -0.006 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Tgt Ion: 96 Resp: 227

Ion	Ratio	Lower	Upper
96	100		
61	76.1	120.5	180.7#
98	57.1	49.8	74.8



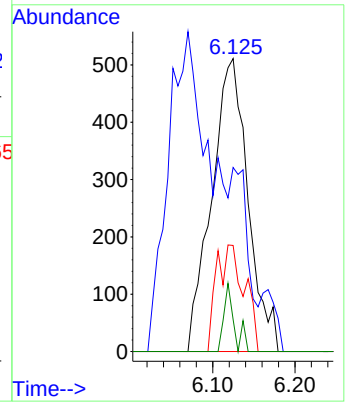


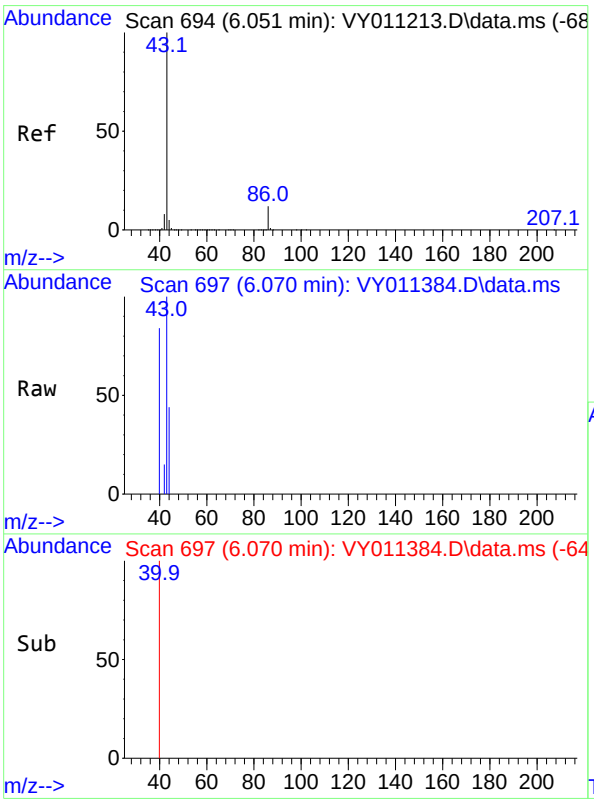
#22
Diisopropyl ether
Concen: 97.358 ug/l
RT: 6.125 min Scan# 7
Delta R.T. 0.013 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Instrument :
MSVOA_Y
ClientSampleId :
VIBLK

Tgt Ion: 45 Resp: 1570

Ion	Ratio	Lower	Upper
45	100		
43	62.8	49.3	73.9
87	36.2	19.2	28.8#
59	11.0	8.4	12.6

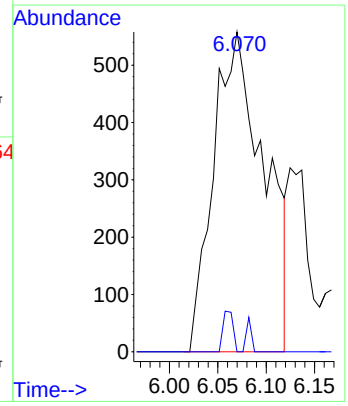


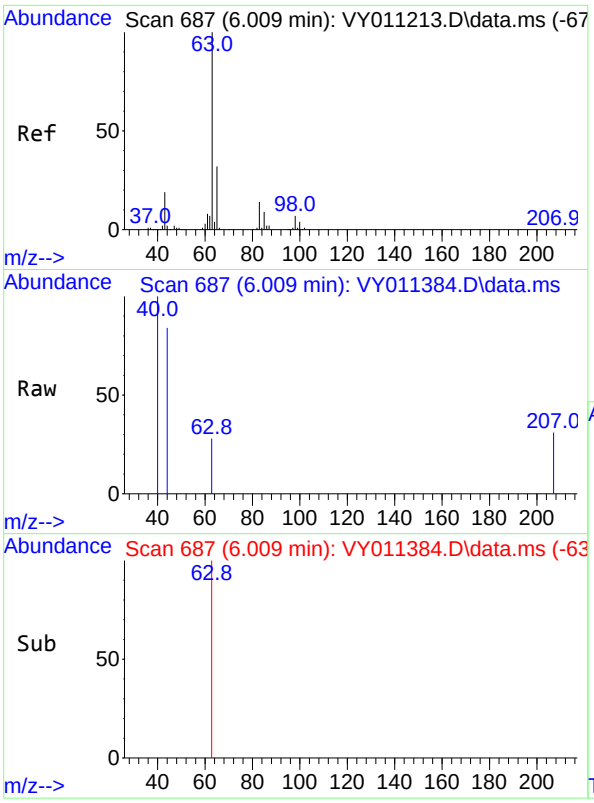


#23
Vinyl Acetate
Concen: 215.707 ug/l
RT: 6.070 min Scan# 697
Delta R.T. 0.012 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Tgt Ion: 43 Resp: 2035

Ion	Ratio	Lower	Upper
43	100		
86	0.0	7.1	10.7#



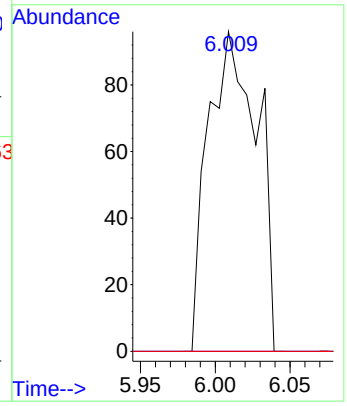


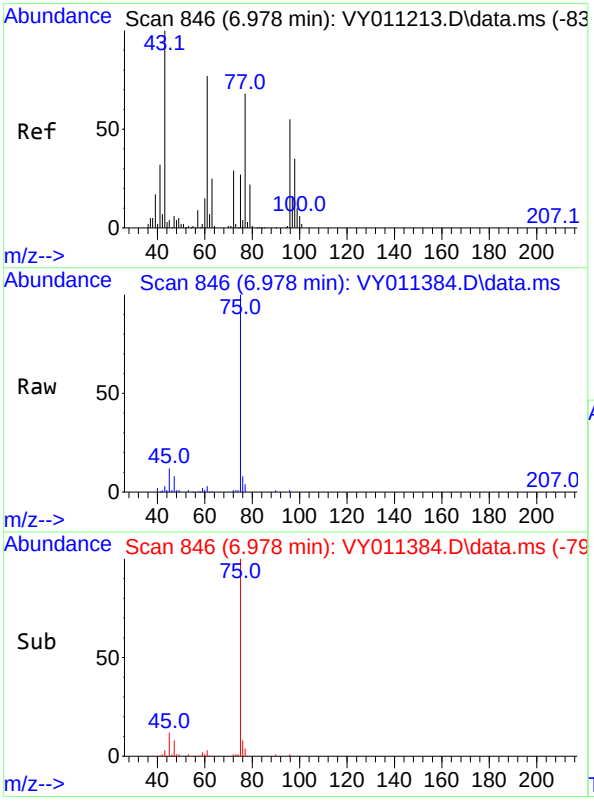
#24
1,1-Dichloroethane
Concen: 20.760 ug/l
RT: 6.009 min Scan# 6
Delta R.T. -0.006 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Instrument :
MSVOA_Y
ClientSampleId :
VIBLK

Tgt Ion: 63 Resp: 218

Ion	Ratio	Lower	Upper
63	100		
98	0.0	3.6	10.8#
100	0.0	2.0	5.8#

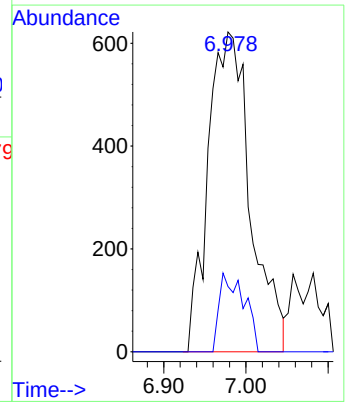


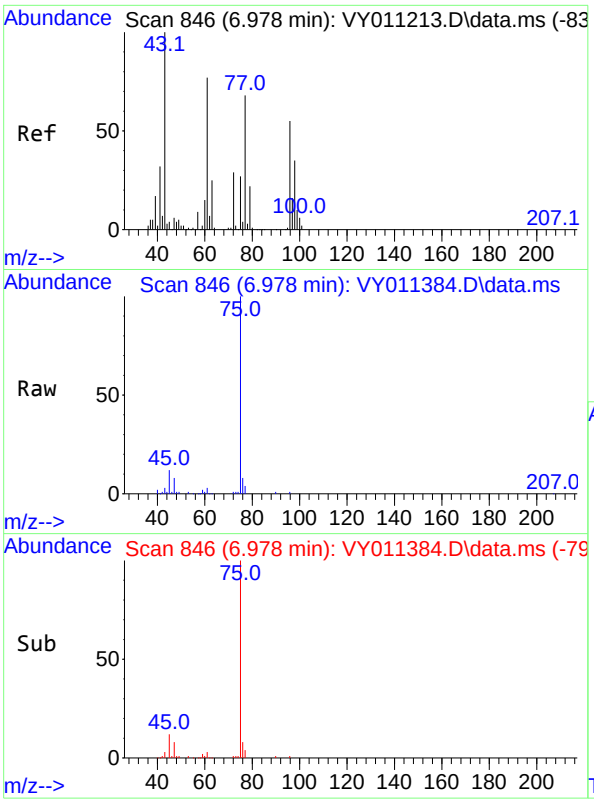


#25
2-Butanone
Concen: 1132.059 ug/l
RT: 6.978 min Scan# 846
Delta R.T. 0.000 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Tgt Ion: 43 Resp: 2225

Ion	Ratio	Lower	Upper
43	100		
72	20.4	17.7	26.5



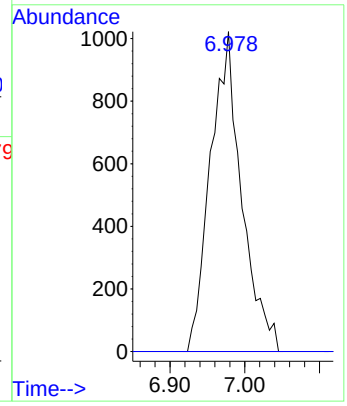


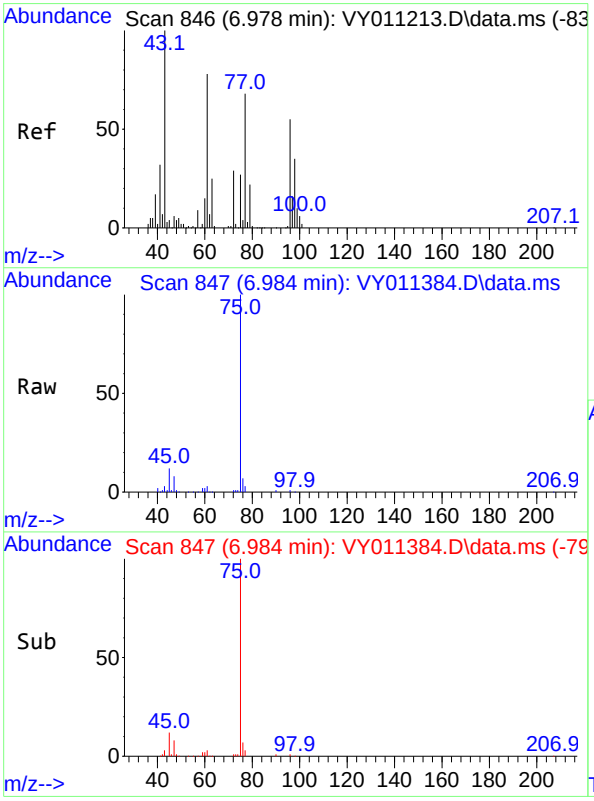
#26
2,2-Dichloropropane
Concen: 302.013 ug/l
RT: 6.978 min Scan# 84
Delta R.T. 0.000 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Instrument :
MSVOA_Y
ClientSampleId :
VIBLK

Tgt Ion: 77 Resp: 2966

Ion	Ratio	Lower	Upper
77	100		
97	0.0	10.4	31.4#

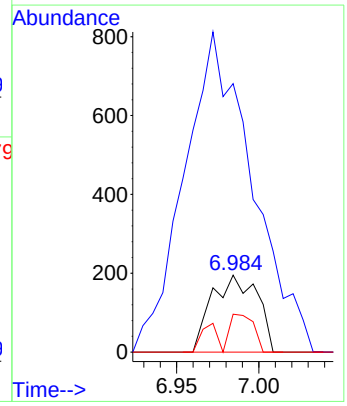


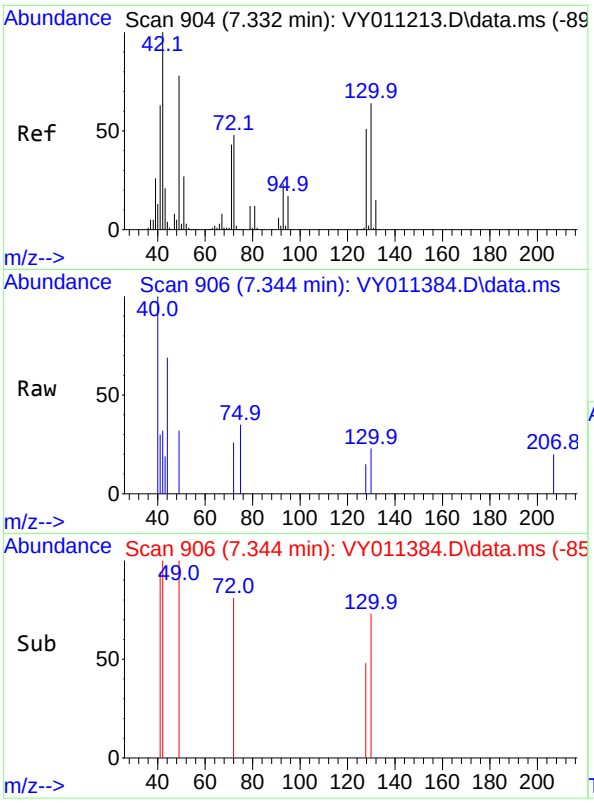


#27
cis-1,2-Dichloroethene
Concen: 52.056 ug/l
RT: 6.984 min Scan# 847
Delta R.T. 0.006 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Tgt Ion: 96 Resp: 374

Ion	Ratio	Lower	Upper
96	100		
61	0.0	0.0	319.8
98	25.9	0.0	127.0



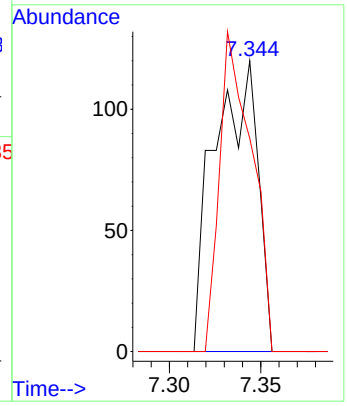


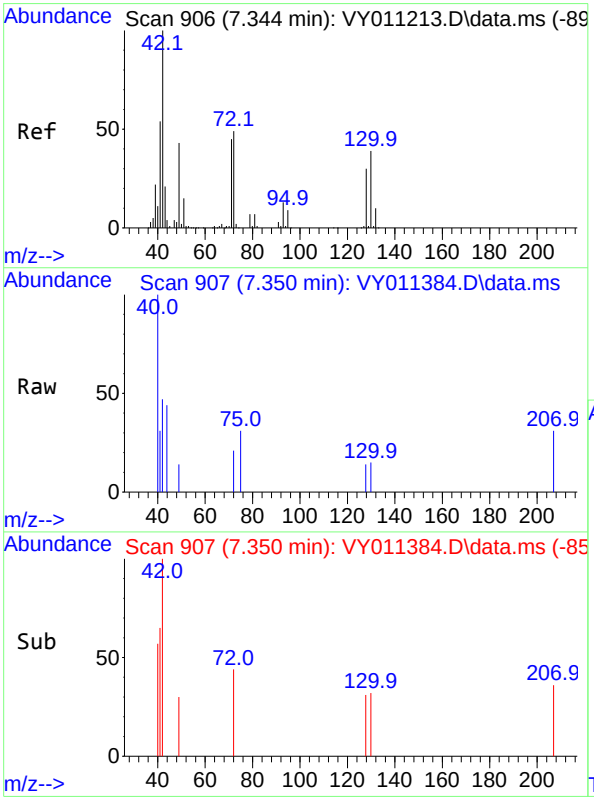
#28
Bromochloromethane
Concen: 51.919 ug/l
RT: 7.344 min Scan# 9
Delta R.T. 0.012 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Instrument :
MSVOA_Y
ClientSampleId :
VIBLK

Tgt Ion: 49 Resp: 198

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	2.2
130	81.8	55.4	83.0

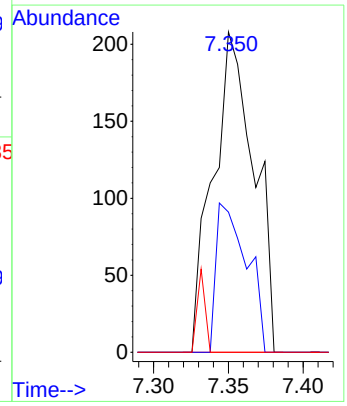


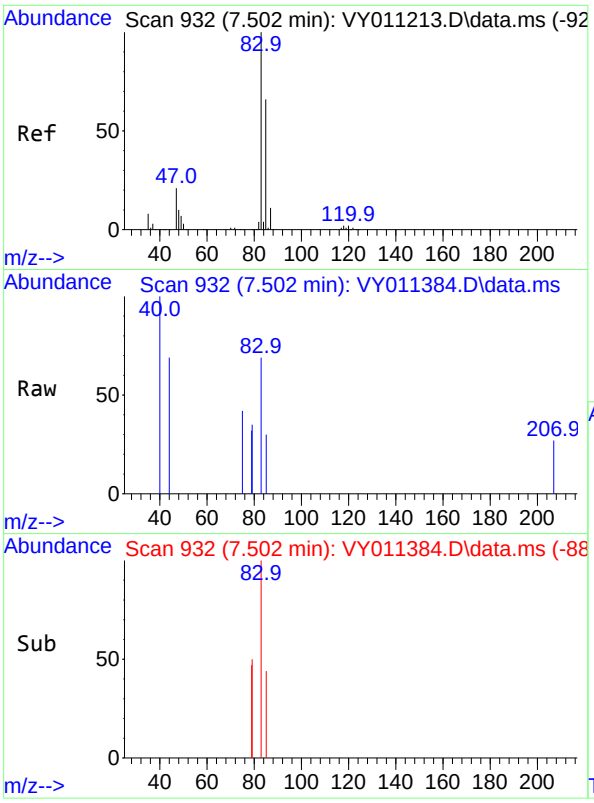


#29
Tetrahydrofuran
Concen: 332.615 ug/l
RT: 7.350 min Scan# 907
Delta R.T. 0.006 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Tgt Ion: 42 Resp: 396

Ion	Ratio	Lower	Upper
42	100		
72	34.8	30.3	45.5
71	5.1	29.0	43.4#



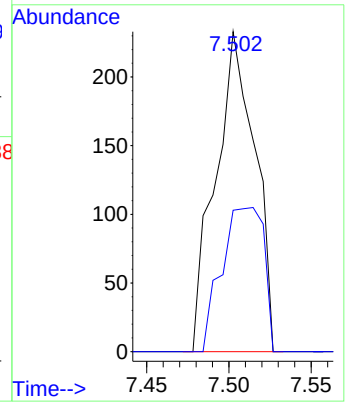


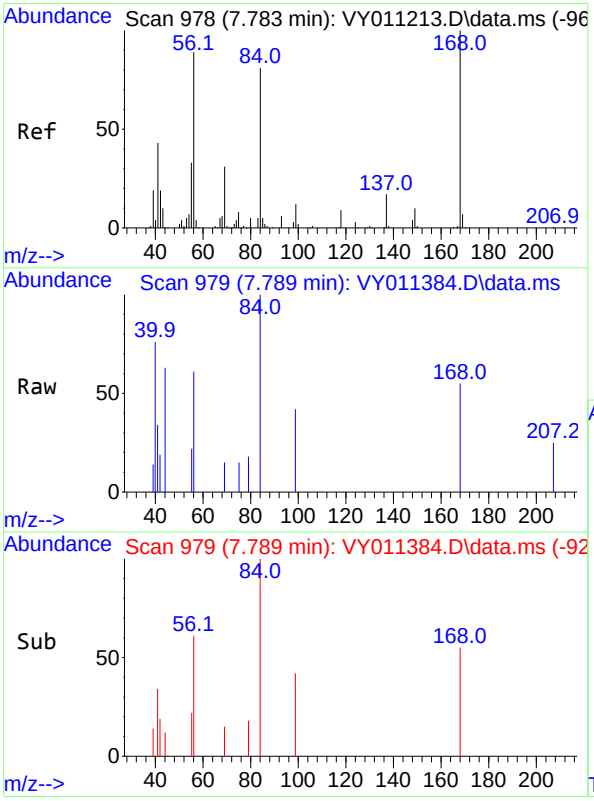
#30
Chloroform
Concen: 34.935 ug/l
RT: 7.502 min Scan# 9
Delta R.T. 0.000 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Instrument :
MSVOA_Y
ClientSampleId :
VIBLK

Tgt Ion: 83 Resp: 388

Ion	Ratio	Lower	Upper
83	100		
85	44.2	51.8	77.6#

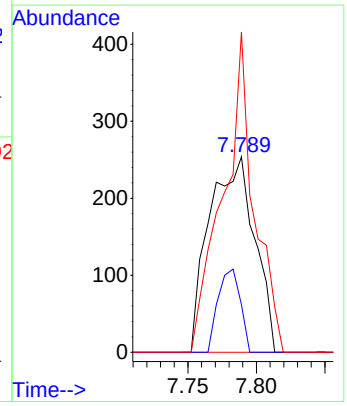


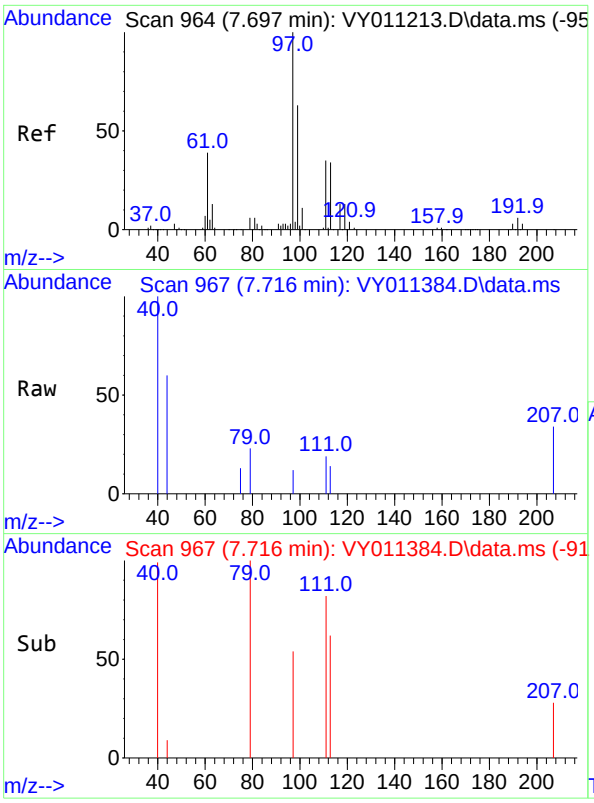


#31
Cyclohexane
Concen: 62.048 ug/l
RT: 7.789 min Scan# 979
Delta R.T. 0.006 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Tgt Ion: 56 Resp: 583

Ion	Ratio	Lower	Upper
56	100		
69	24.4	26.7	40.1#
84	163.8	67.2	100.8#



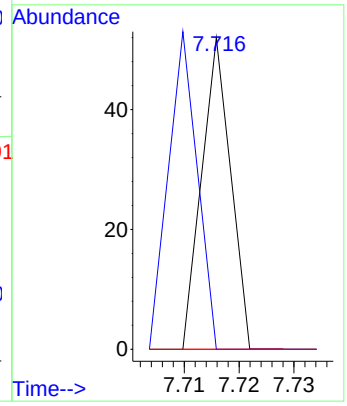


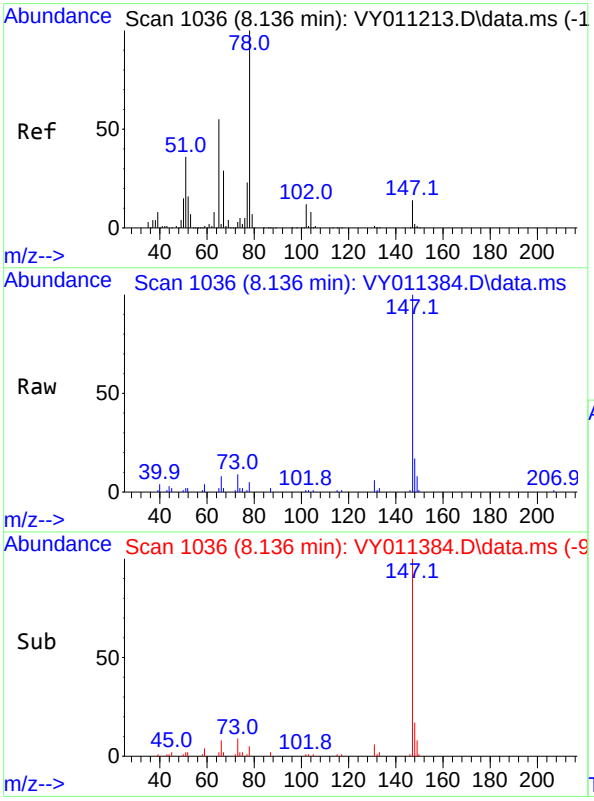
#32
1,1,1-Trichloroethane
Concen: 1.891 ug/l
RT: 7.716 min Scan# 9
Delta R.T. 0.018 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Instrument :
MSVOA_Y
ClientSampleId :
VIBLK

Tgt Ion: 97 Resp: 19

Ion	Ratio	Lower	Upper
97	100		
99	0.0	50.7	76.1#
61	0.0	37.6	56.4#

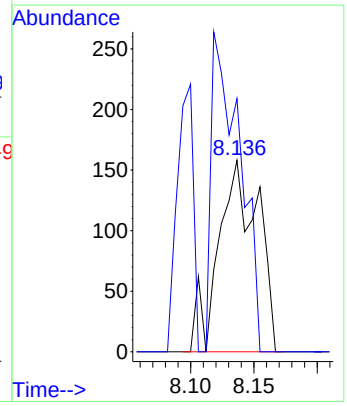


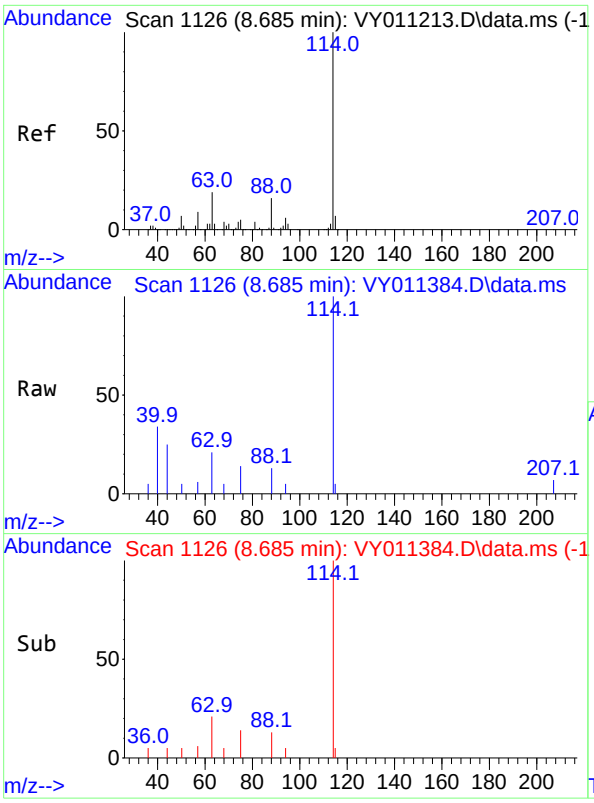


#33
1,2-Dichloroethane-d4
Concen: 65.597 ug/l
RT: 8.136 min Scan# 1036
Delta R.T. 0.001 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Tgt Ion: 65 Resp: 343

Ion	Ratio	Lower	Upper
65	100		
67	120.4	0.0	99.4#



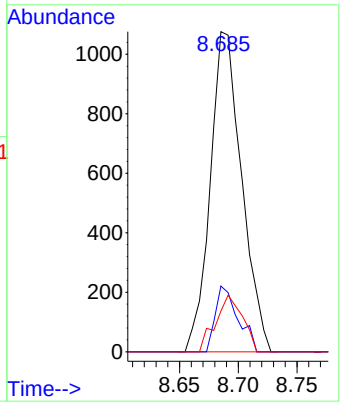


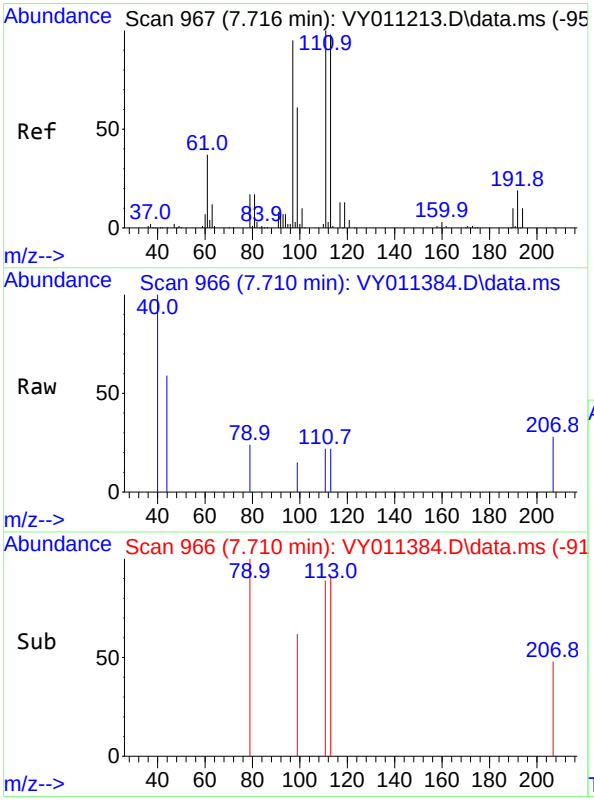
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.685 min Scan# 11
Delta R.T. 0.000 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Instrument :
MSVOA_Y
ClientSampleId :
VIBLK

Tgt Ion:114 Resp: 2003

Ion	Ratio	Lower	Upper
114	100		
63	20.5	0.0	43.2
88	12.7	0.0	31.8

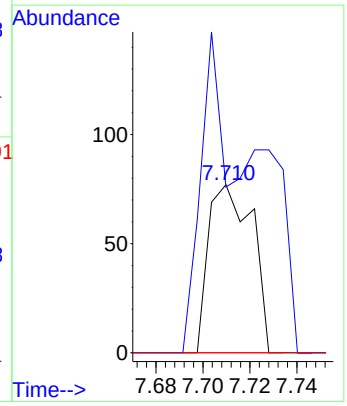


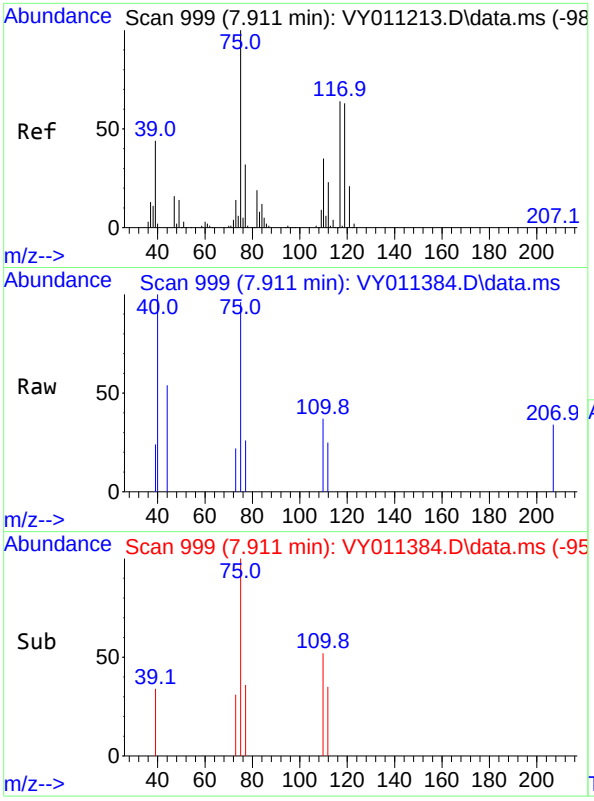


#35
Dibromofluoromethane
Concen: 8.819 ug/l
RT: 7.710 min Scan# 966
Delta R.T. -0.000 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Tgt Ion:113 Resp: 99

Ion	Ratio	Lower	Upper
113	100		
111	134.3	82.6	124.0#
192	0.0	17.6	26.4#



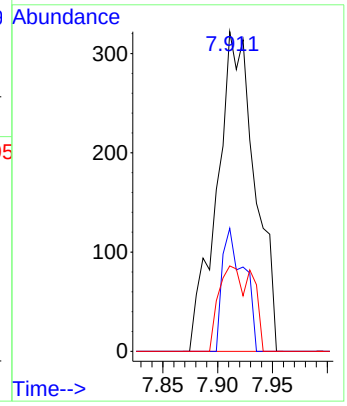


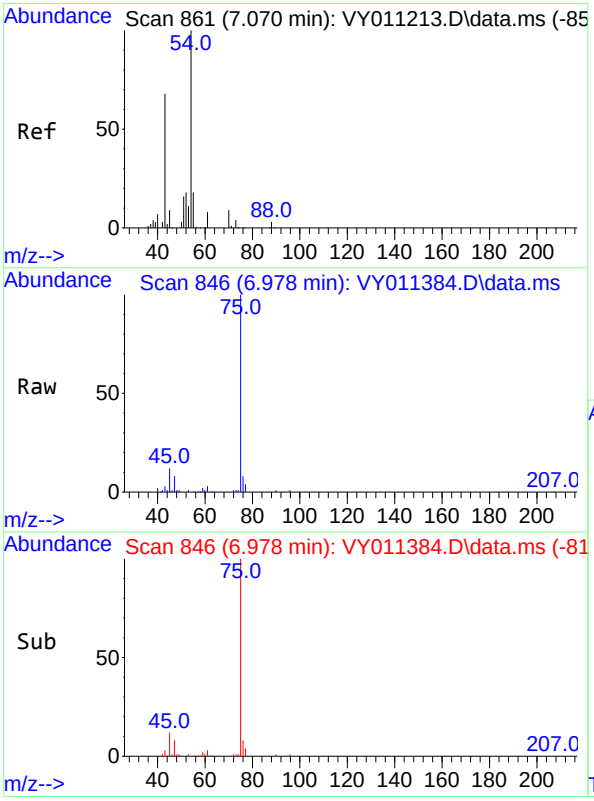
#36
1,1-Dichloropropene
Concen: 44.655 ug/l
RT: 7.911 min Scan# 9
Delta R.T. -0.006 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Instrument :
MSVOA_Y
ClientSampleId :
VIBLK

Tgt Ion: 75 Resp: 778

Ion	Ratio	Lower	Upper
75	100		
110	22.0	17.1	51.2
77	23.5	24.4	36.6#

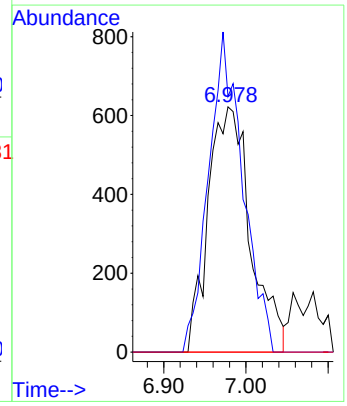


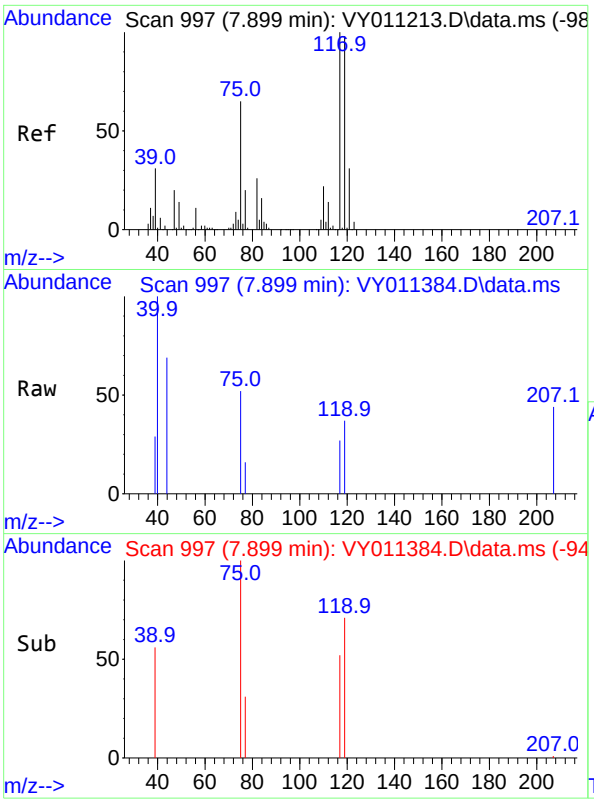


#37
Ethyl Acetate
Concen: 265.859 ug/l
RT: 6.978 min Scan# 846
Delta R.T. -0.092 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Tgt Ion: 43 Resp: 2225

Ion	Ratio	Lower	Upper
43	100		
61	105.2	9.7	14.5#
70	0.0	7.1	10.7#



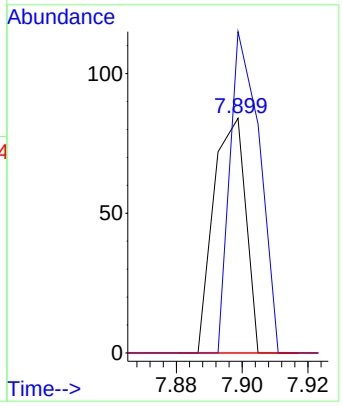


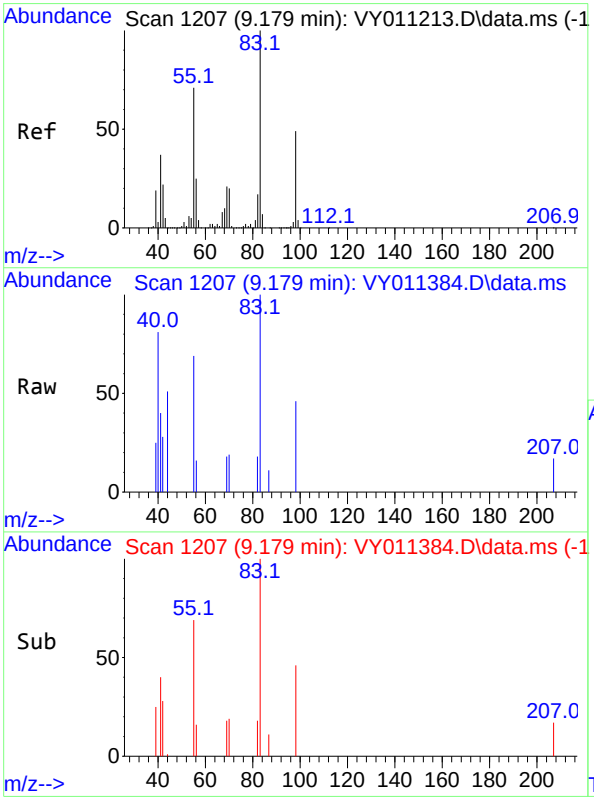
#38
Carbon Tetrachloride
Concen: 3.008 ug/l
RT: 7.899 min Scan# 9
Delta R.T. -0.000 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Instrument :
MSVOA_Y
ClientSampleId :
VIBLK

Tgt Ion:117 Resp: 57

Ion	Ratio	Lower	Upper
117	100		
119	136.9	77.9	116.9#
121	0.0	24.8	37.2#

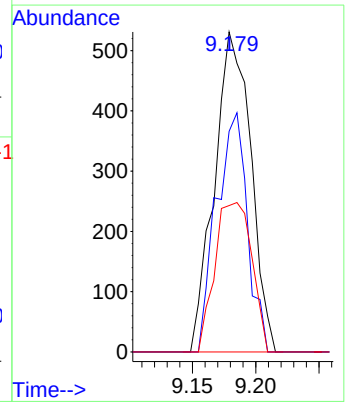


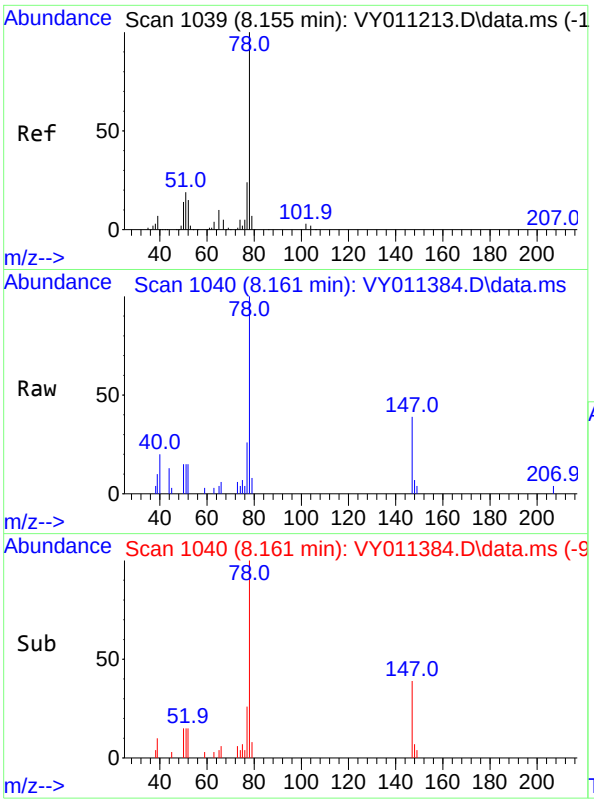


#39
Methylcyclohexane
Concen: 49.887 ug/l
RT: 9.179 min Scan# 1207
Delta R.T. 0.000 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Tgt Ion: 83 Resp: 1062

Ion	Ratio	Lower	Upper
83	100		
55	68.9	66.5	99.7
98	45.8	37.9	56.9



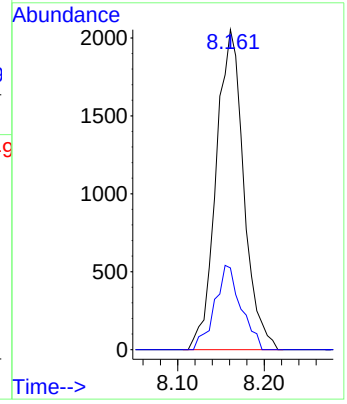


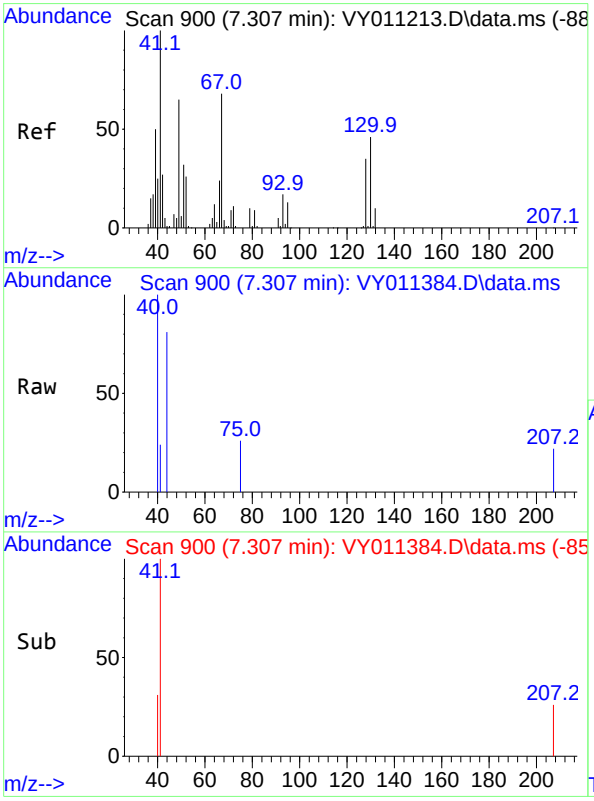
#40
Benzene
Concen: 87.378 ug/l
RT: 8.161 min Scan# 1
Delta R.T. 0.006 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Instrument :
MSVOA_Y
ClientSampleId :
VIBLK

Tgt Ion: 78 Resp: 4546

Ion	Ratio	Lower	Upper
78	100		
77	25.5	20.4	30.6

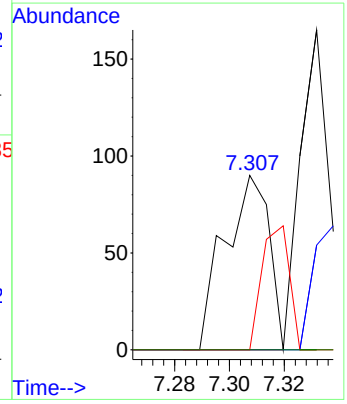


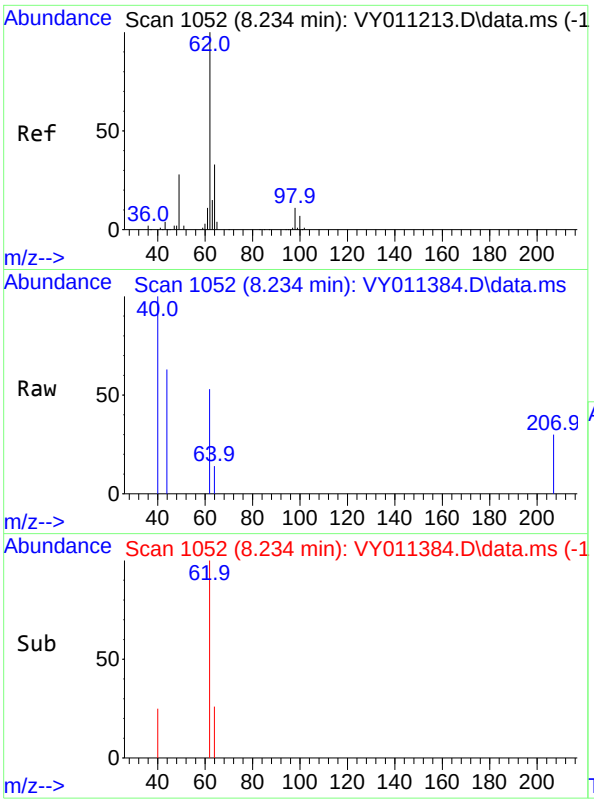


#41
Methacrylonitrile
Concen: 23.306 ug/l
RT: 7.307 min Scan# 900
Delta R.T. 0.000 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Tgt Ion: 41 Resp: 101

Ion	Ratio	Lower	Upper
41	100		
39	0.0	92.9	139.3#
67	0.0	0.0	0.0
52	0.0	0.0	0.0



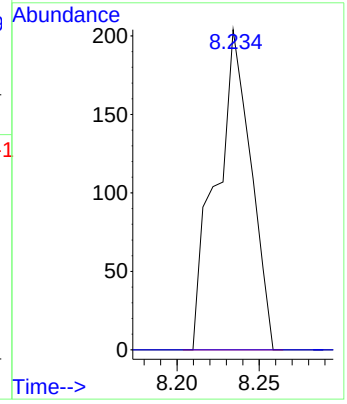


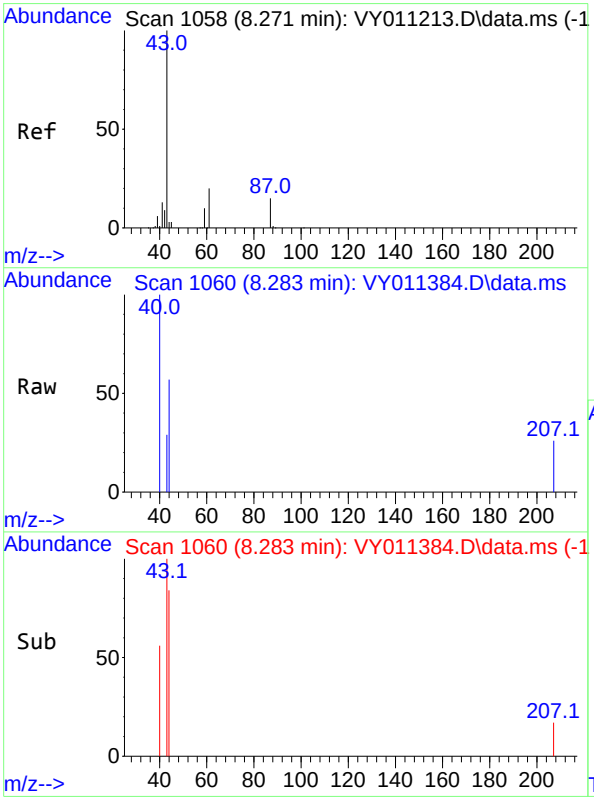
#42
1,2-Dichloroethane
Concen: 22.150 ug/l
RT: 8.234 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Instrument :
MSVOA_Y
ClientSampleId :
VIBLK

Tgt Ion: 62 Resp: 302

Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	14.8

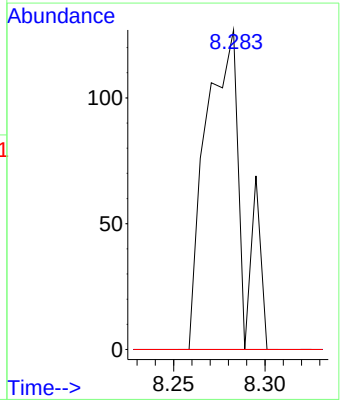


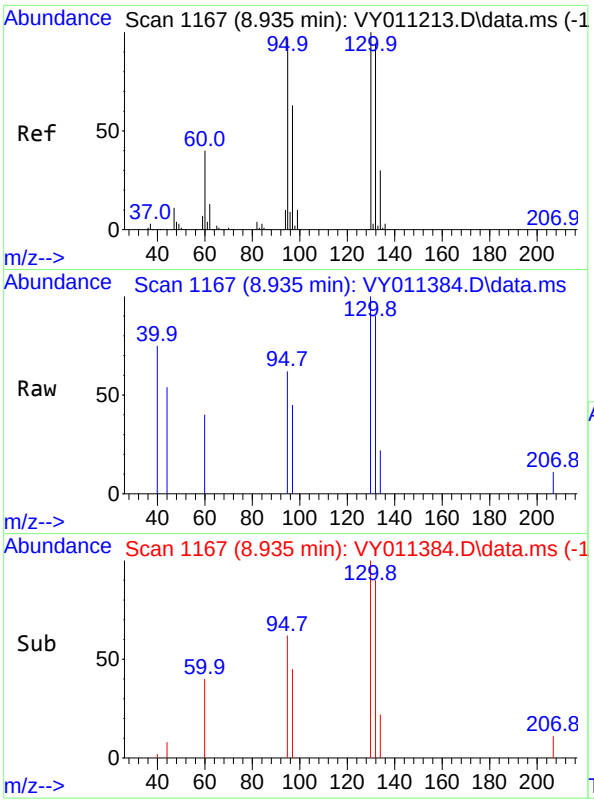


#43
Isopropyl Acetate
Concen: 11.657 ug/l
RT: 8.283 min Scan# 1060
Delta R.T. 0.012 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Tgt Ion: 43 Resp: 176

Ion	Ratio	Lower	Upper
43	100		
61	0.0	20.2	30.2#
87	0.0	8.9	13.3#



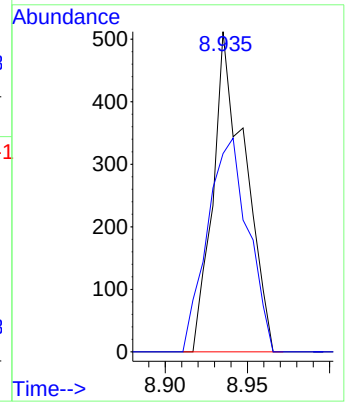


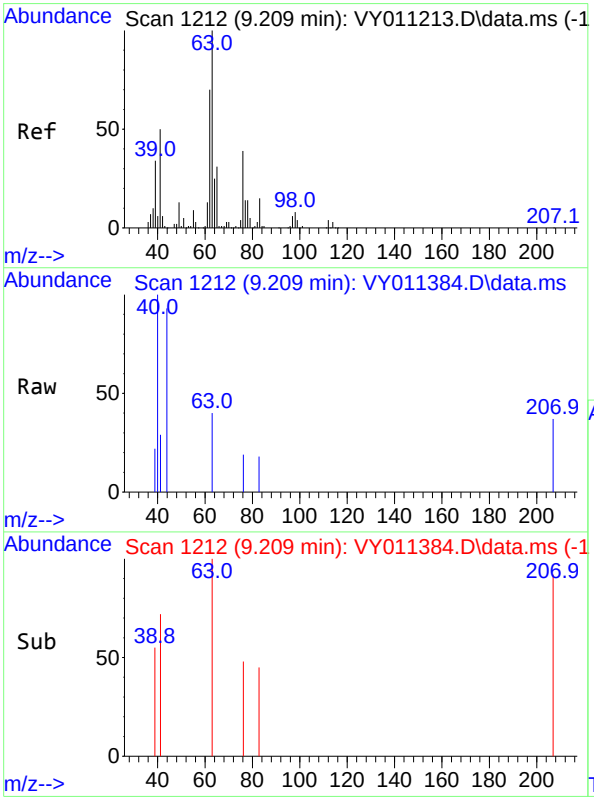
#44
Trichloroethene
Concen: 47.417 ug/l
RT: 8.935 min Scan# 11
Delta R.T. 0.000 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Instrument :
MSVOA_Y
ClientSampleId :
VIBLK

Tgt Ion:130 Resp: 693

Ion	Ratio	Lower	Upper
130	100		
95	61.9	0.0	188.2

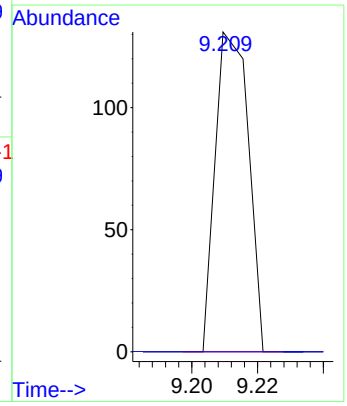


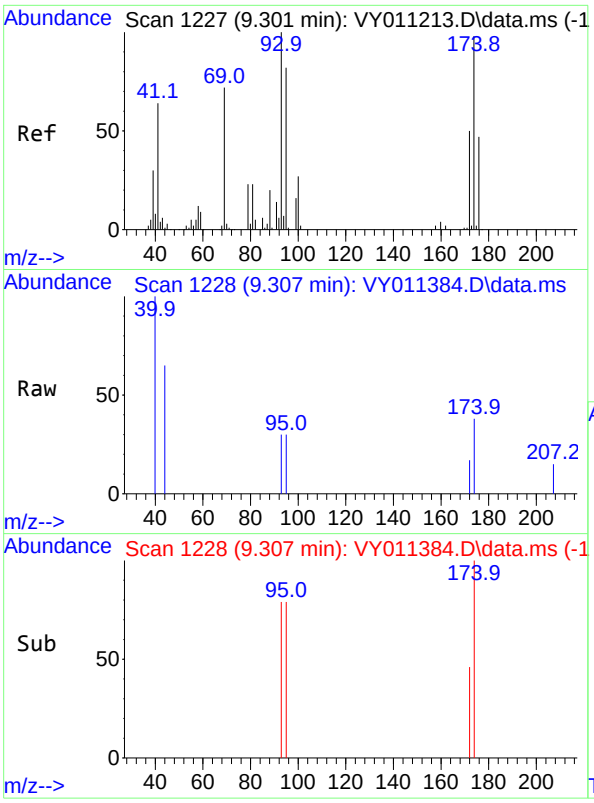


#45
1,2-Dichloropropane
Concen: 7.430 ug/l
RT: 9.209 min Scan# 1212
Delta R.T. -0.007 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Tgt Ion: 63 Resp: 92

Ion	Ratio	Lower	Upper
63	100		
65	0.0	23.0	34.6#



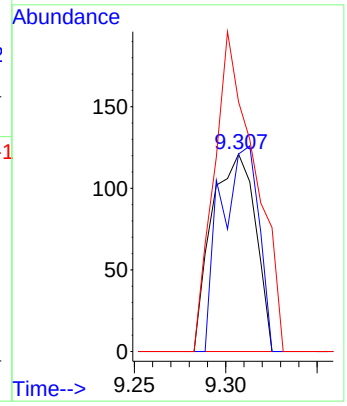


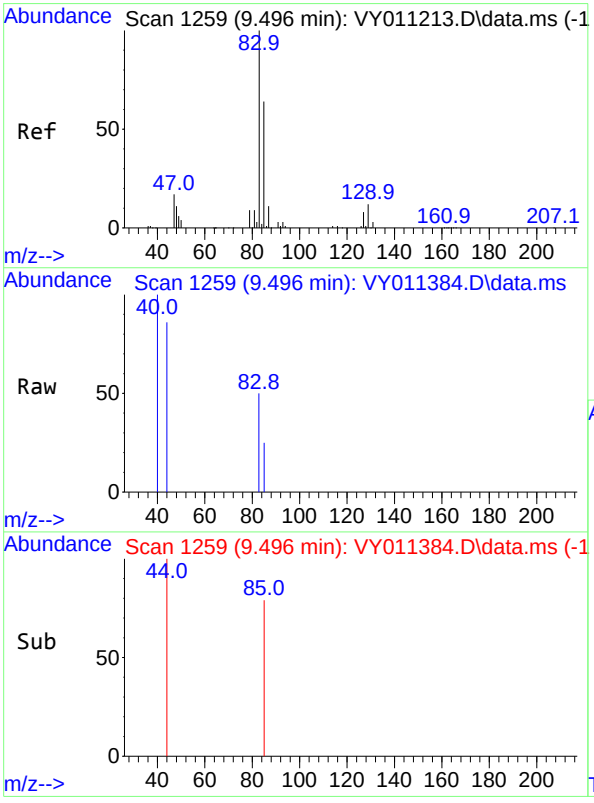
#46
Dibromomethane
Concen: 27.742 ug/l
RT: 9.307 min Scan# 1
Delta R.T. 0.006 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Instrument :
MSVOA_Y
ClientSampleId :
VIBLK

Tgt Ion: 93 Resp: 200

Ion	Ratio	Lower	Upper
93	100		
95	91.5	64.3	96.5
174	152.0	83.4	125.0#

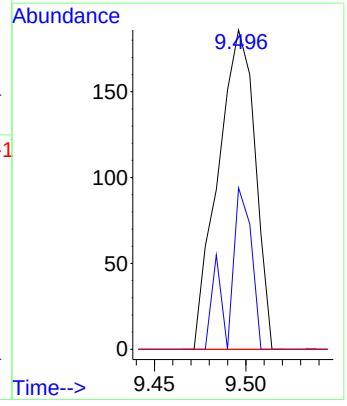


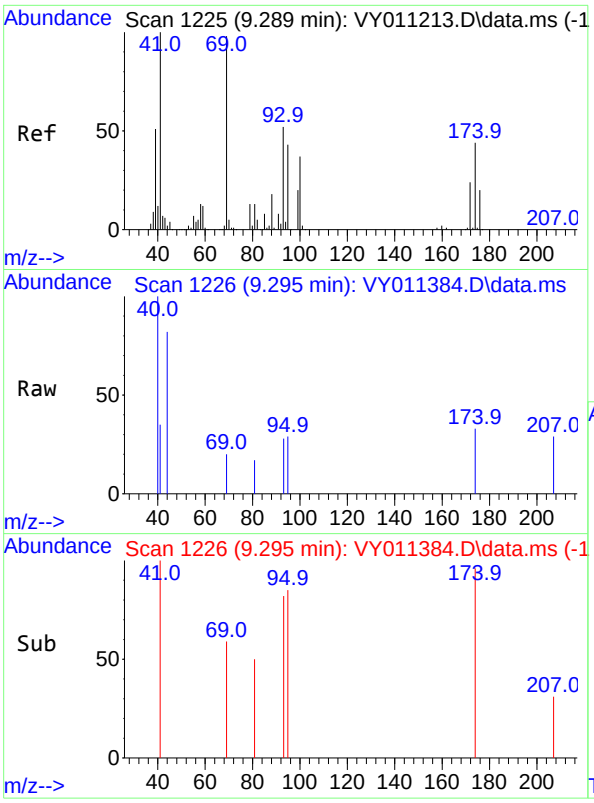


#47
Bromodichloromethane
Concen: 15.168 ug/l
RT: 9.496 min Scan# 1259
Delta R.T. 0.000 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Tgt Ion: 83 Resp: 262

Ion	Ratio	Lower	Upper
83	100		
85	50.5	51.9	77.9#
127	0.0	6.6	10.0#



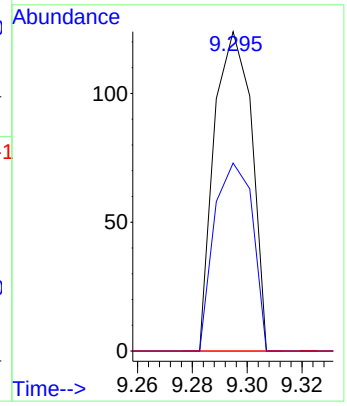


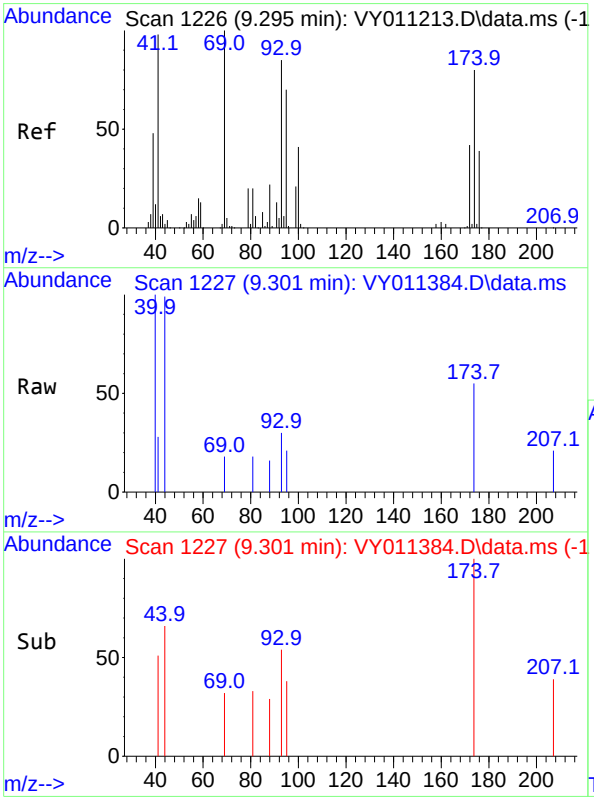
#48
Methyl methacrylate
Concen: 17.244 ug/l
RT: 9.295 min Scan# 1
Delta R.T. 0.006 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Instrument :
MSVOA_Y
ClientSampleId :
VIBLK

Tgt Ion: 41 Resp: 117

Ion	Ratio	Lower	Upper
41	100		
69	60.7	58.2	87.2
39	0.0	47.4	71.0#

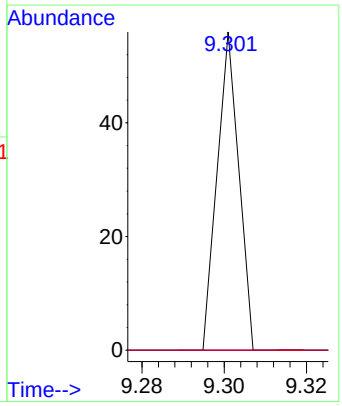


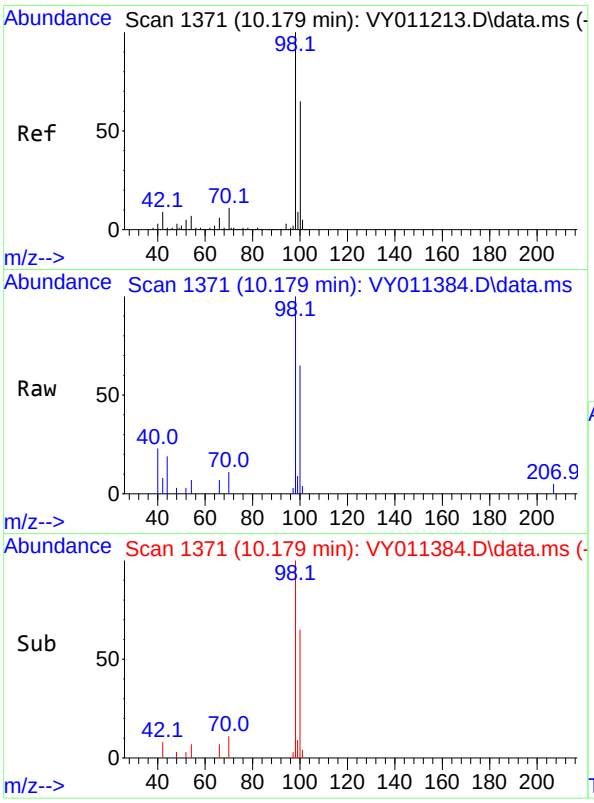


#49
1,4-Dioxane
Concen: 203.205 ug/l
RT: 9.301 min Scan# 1227
Delta R.T. 0.006 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Tgt Ion: 88 Resp: 20

Ion	Ratio	Lower	Upper
88	100		
43	0.0	32.8	49.2#
58	0.0	59.8	89.6#



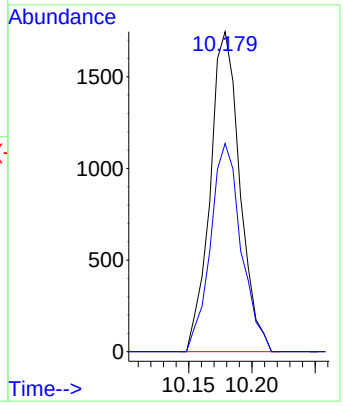


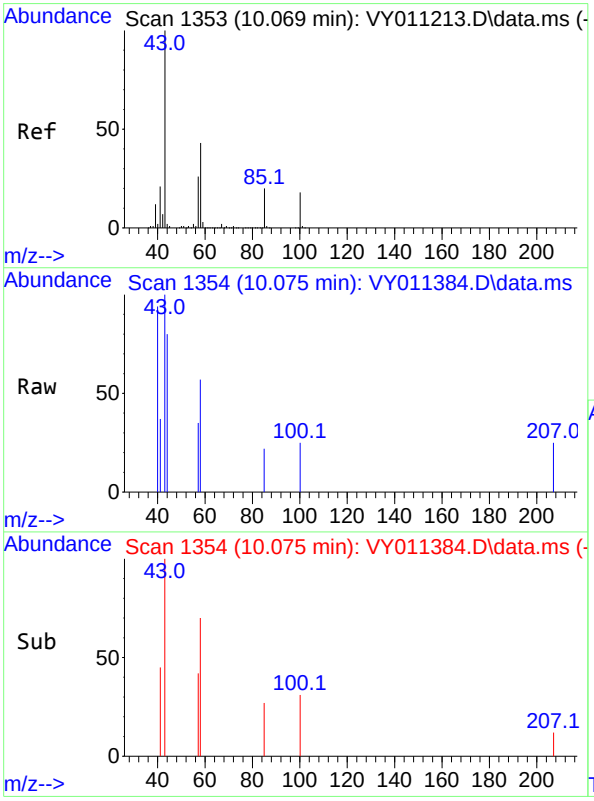
#50
Toluene-d8
Concen: 66.668 ug/l
RT: 10.179 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Instrument :
MSVOA_Y
ClientSampleId :
VIBLK

Tgt Ion: 98 Resp: 2859

Ion	Ratio	Lower	Upper
98	100		
100	67.3	50.2	75.2

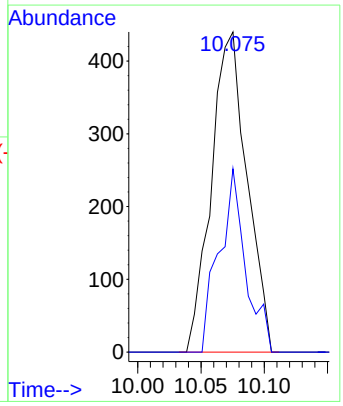


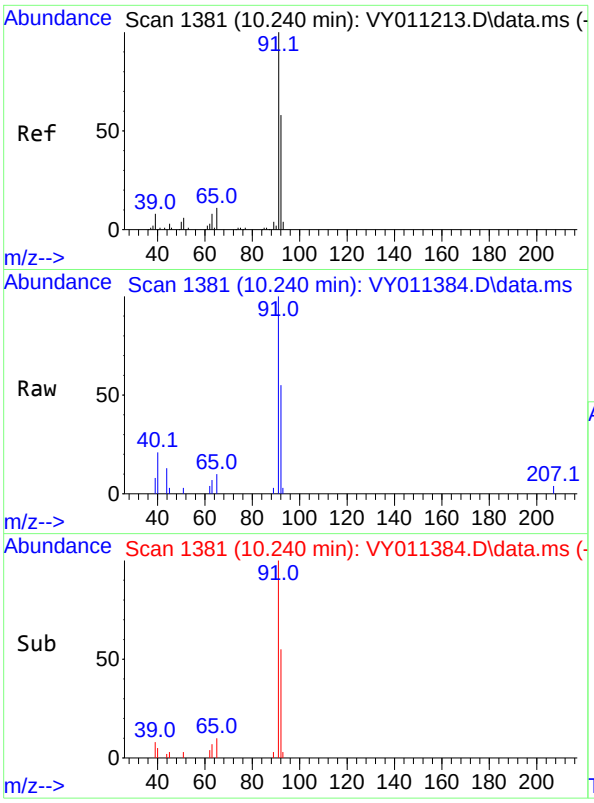


#51
4-Methyl-2-Pentanone
Concen: 106.419 ug/l
RT: 10.075 min Scan# 1354
Delta R.T. 0.006 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Tgt Ion: 43 Resp: 864

Ion	Ratio	Lower	Upper
43	100		
58	42.6	28.1	42.1#



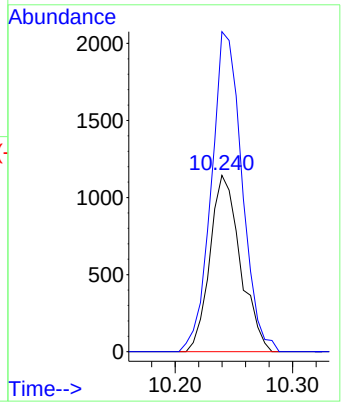


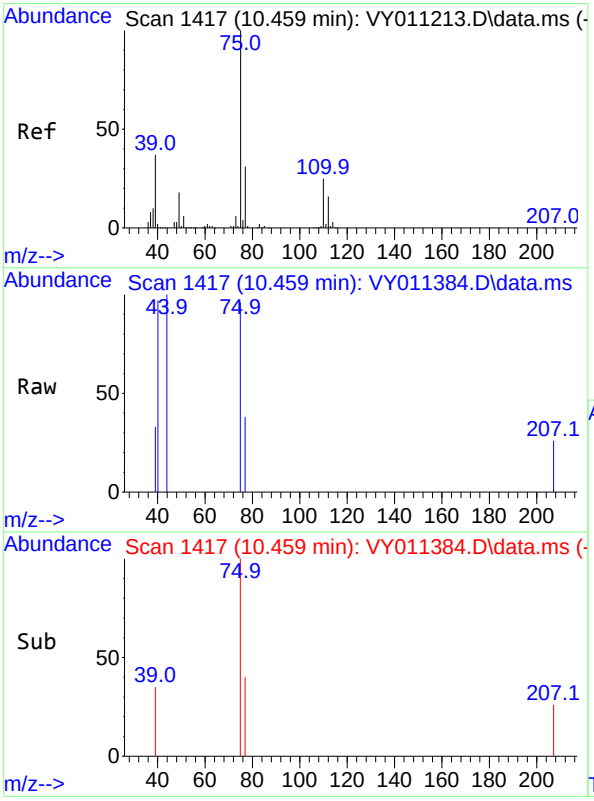
#52
Toluene
Concen: 61.915 ug/l
RT: 10.240 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Instrument :
MSVOA_Y
ClientSampleId :
VIBLK

Tgt Ion: 92 Resp: 2057

Ion	Ratio	Lower	Upper
92	100		
91	182.8	142.6	213.8

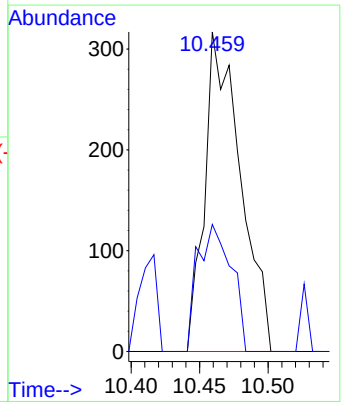


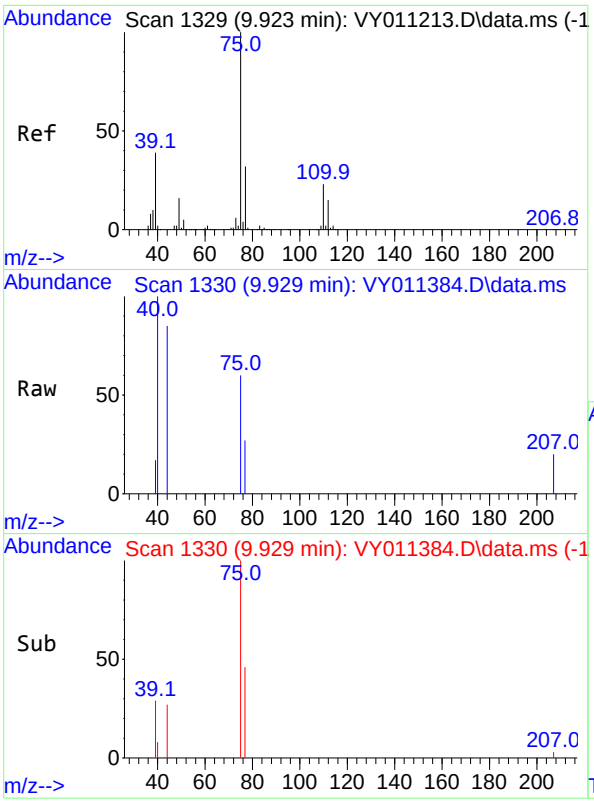


#53
t-1,3-Dichloropropene
Concen: 32.285 ug/l
RT: 10.459 min Scan# 1417
Delta R.T. -0.006 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Tgt Ion: 75 Resp: 575

Ion	Ratio	Lower	Upper
75	100		
77	39.7	25.4	38.2#



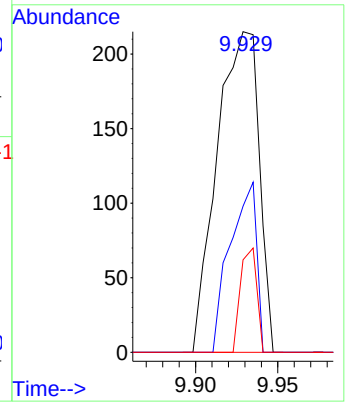


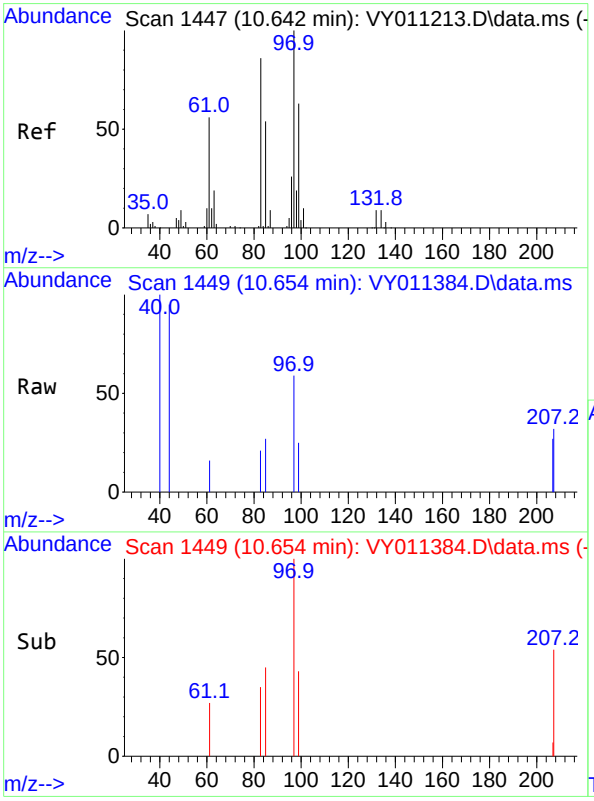
#54
cis-1,3-Dichloropropene
Concen: 18.632 ug/l
RT: 9.929 min Scan# 1
Delta R.T. 0.006 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Instrument :
MSVOA_Y
ClientSampleId :
VIBLK

Tgt Ion: 75 Resp: 383

Ion	Ratio	Lower	Upper
75	100		
77	45.6	25.6	38.4#
39	28.8	47.6	71.4#

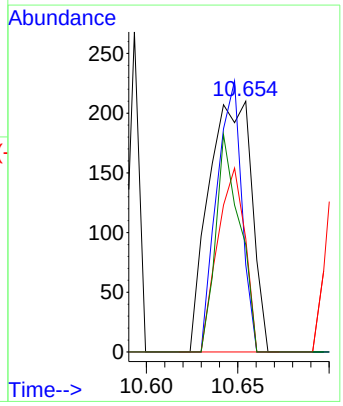


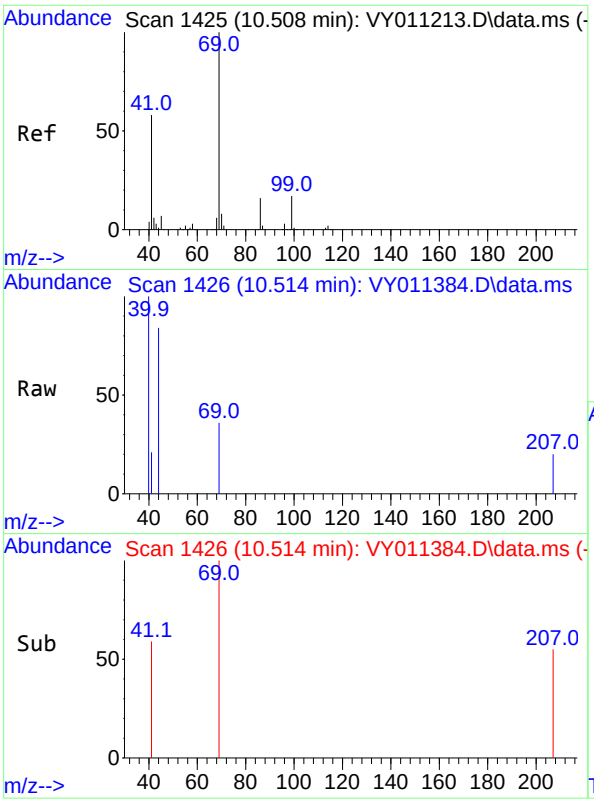


#55
1,1,2-Trichloroethane
Concen: 32.950 ug/l
RT: 10.654 min Scan# 1449
Delta R.T. 0.012 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Tgt Ion: 97 Resp: 344

Ion	Ratio	Lower	Upper
97	100		
83	34.8	69.8	104.8#
85	45.2	44.3	66.5
99	42.9	49.8	74.6#



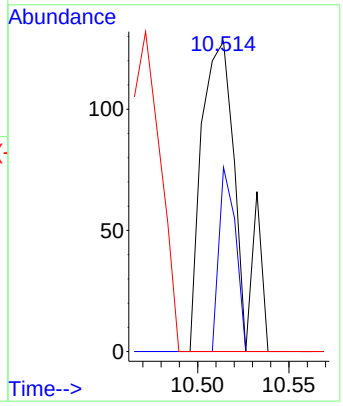


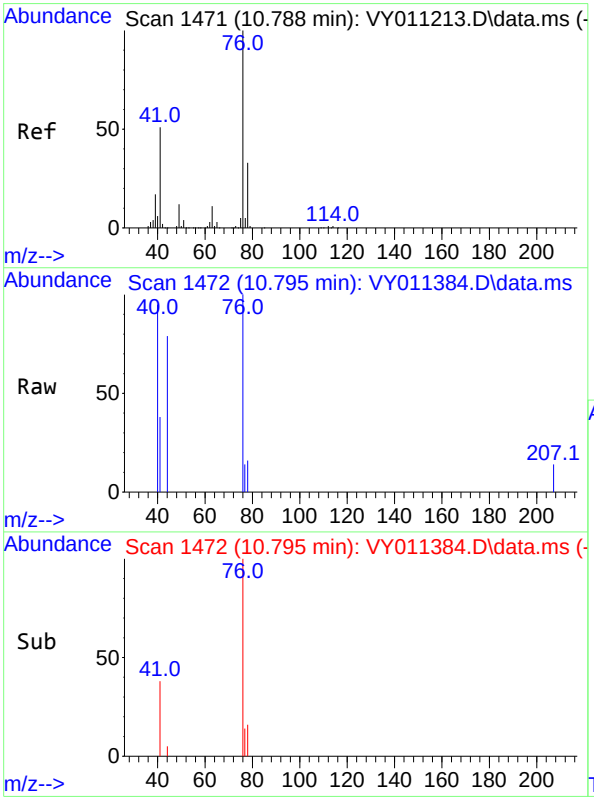
#56
Ethyl methacrylate
Concen: 13.259 ug/l
RT: 10.514 min Scan# 14
Delta R.T. 0.006 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Instrument :
MSVOA_Y
ClientSampleId :
VIBLK

Tgt Ion: 69 Resp: 178

Ion	Ratio	Lower	Upper
69	100		
41	27.0	63.4	95.0#
39	0.0	35.8	53.8#

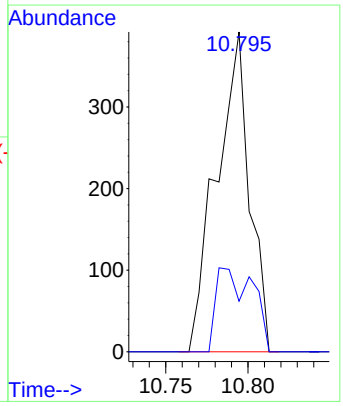


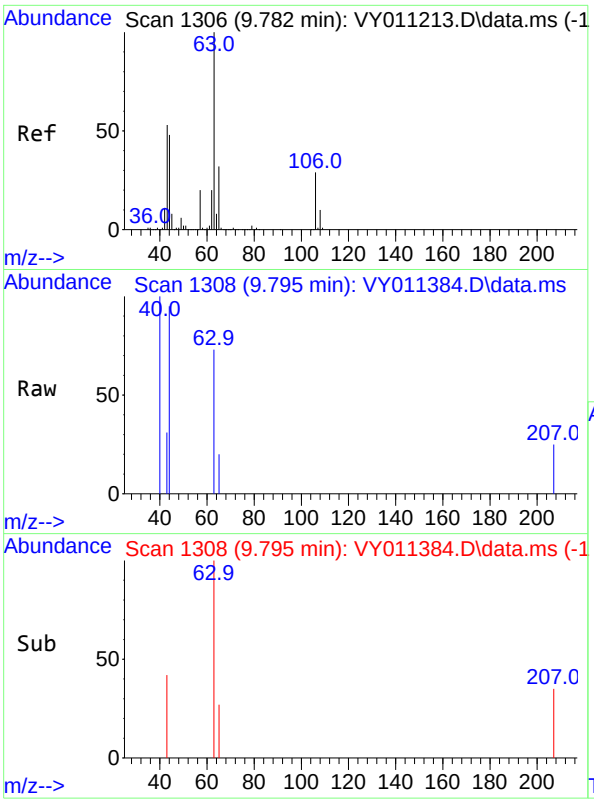


#57
1,3-Dichloropropane
Concen: 31.465 ug/l
RT: 10.795 min Scan# 1472
Delta R.T. 0.007 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Tgt Ion: 76 Resp: 548

Ion	Ratio	Lower	Upper
76	100		
78	28.8	25.0	37.6



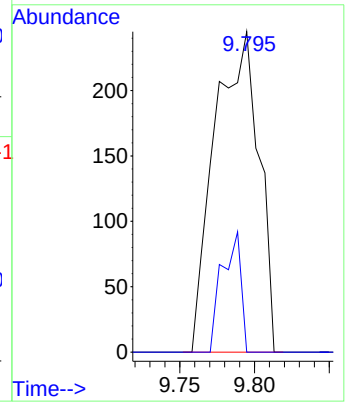


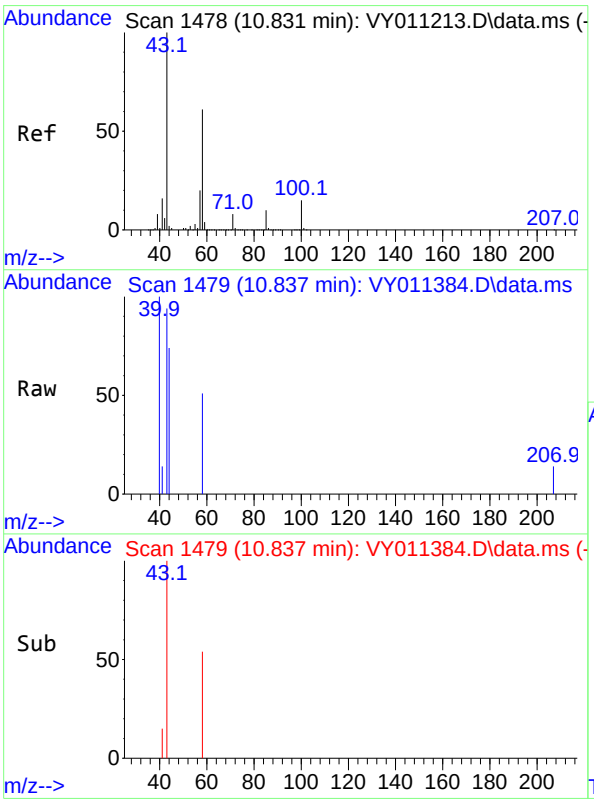
#58
2-Chloroethyl Vinyl ether
Concen: 80.892 ug/l
RT: 9.795 min Scan# 1
Delta R.T. 0.012 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Instrument :
MSVOA_Y
ClientSampleId :
VIBLK

Tgt Ion: 63 Resp: 502

Ion	Ratio	Lower	Upper
63	100		
106	16.1	21.5	32.3#

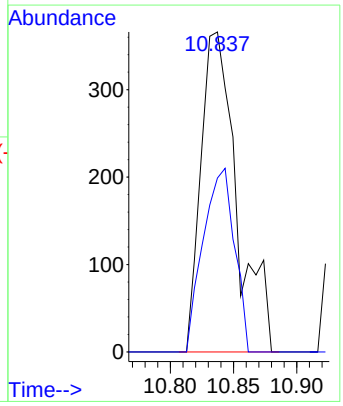


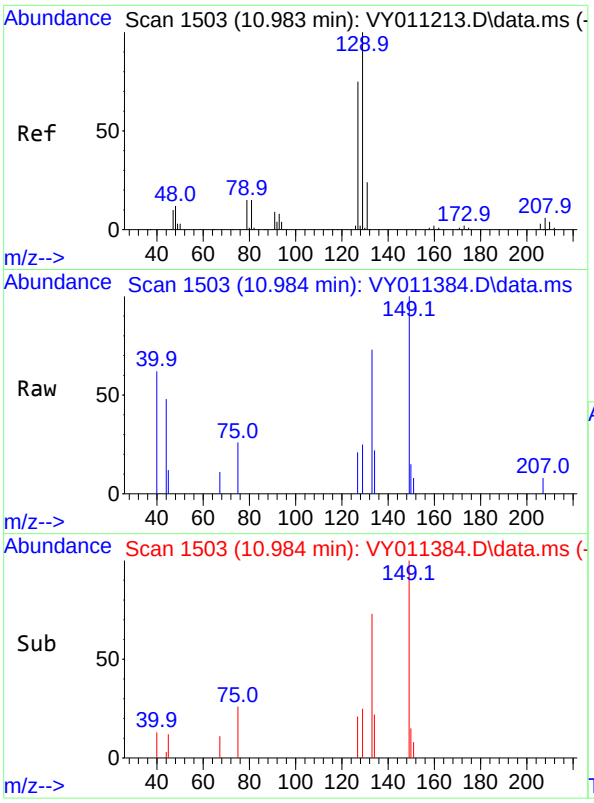


#59
2-Hexanone
Concen: 125.705 ug/l
RT: 10.837 min Scan# 1479
Delta R.T. 0.006 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Tgt Ion: 43 Resp: 723

Ion	Ratio	Lower	Upper
43	100		
58	49.9	24.4	73.4



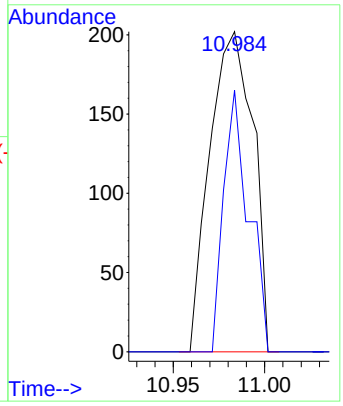


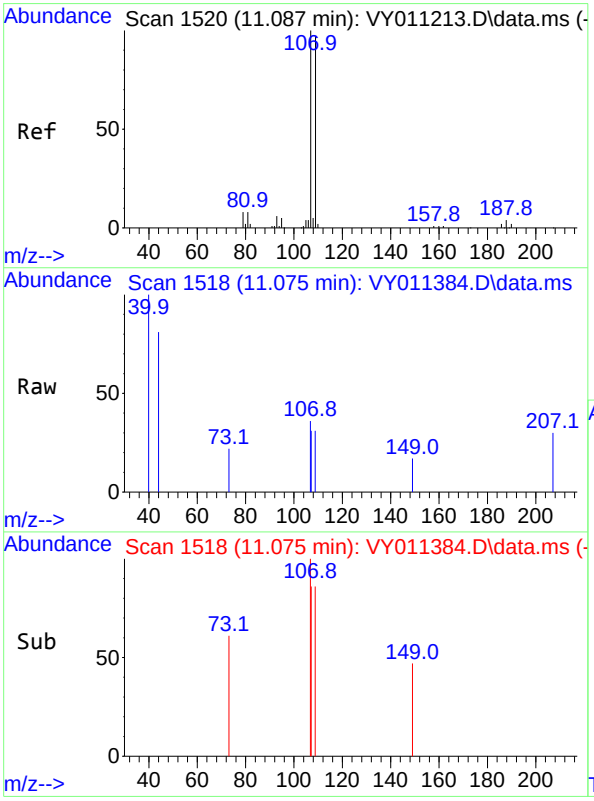
#60
Dibromochloromethane
Concen: 25.840 ug/l
RT: 10.984 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Instrument :
MSVOA_Y
ClientSampleId :
VIBLK

Tgt Ion:129 Resp: 333

Ion	Ratio	Lower	Upper
129	100		
127	47.4	38.7	116.1

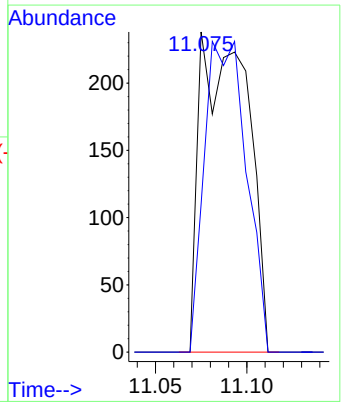


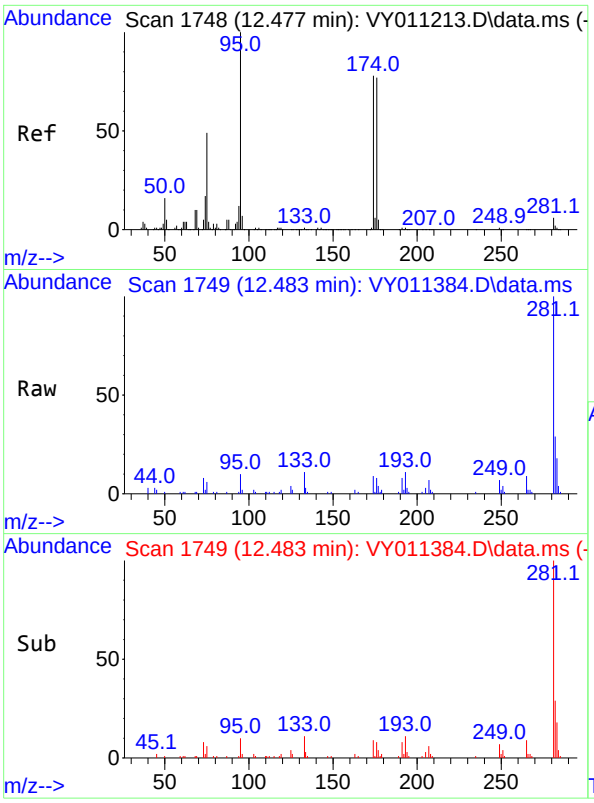


#61
1,2-Dibromoethane
Concen: 43.634 ug/l
RT: 11.075 min Scan# 1518
Delta R.T. -0.012 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Tgt Ion:107 Resp: 438

Ion	Ratio	Lower	Upper
107	100		
109	84.2	75.4	113.2



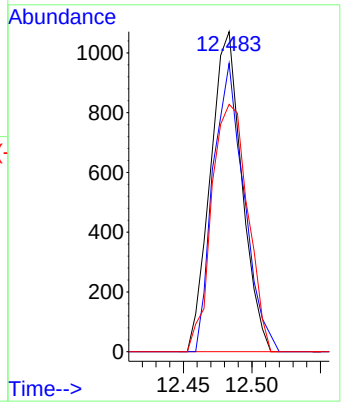


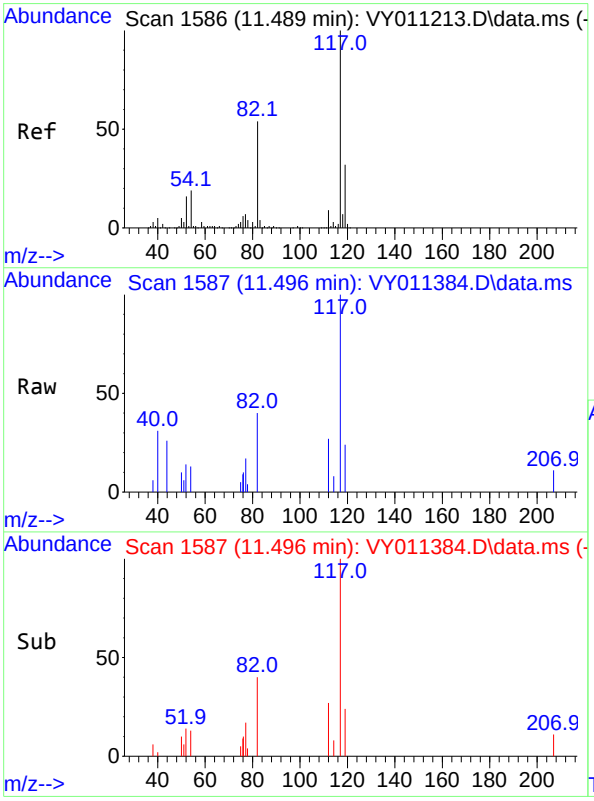
#62
4-Bromofluorobenzene
Concen: 114.524 ug/l
RT: 12.483 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Instrument :
MSVOA_Y
ClientSampleId :
VIBLK

Tgt Ion: 95 Resp: 1713

Ion	Ratio	Lower	Upper
95	100		
174	88.4	0.0	177.0
176	88.5	0.0	175.8

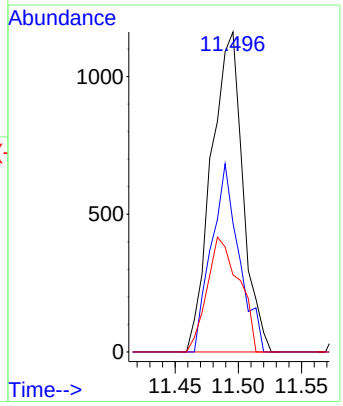


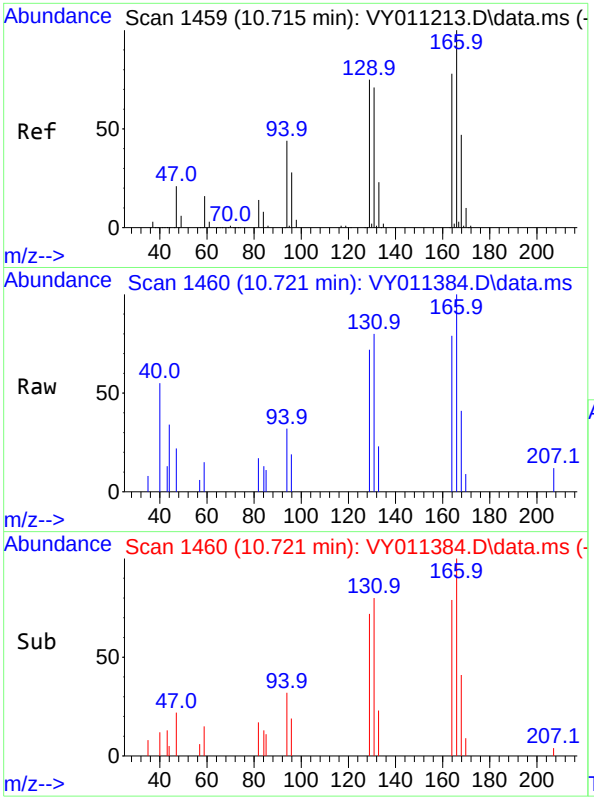


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.496 min Scan# 1587
Delta R.T. 0.006 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Tgt Ion:117 Resp: 2010

Ion	Ratio	Lower	Upper
117	100		
82	40.3	43.0	64.4#
119	24.1	25.4	38.0#



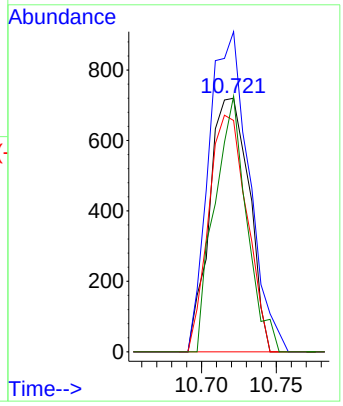


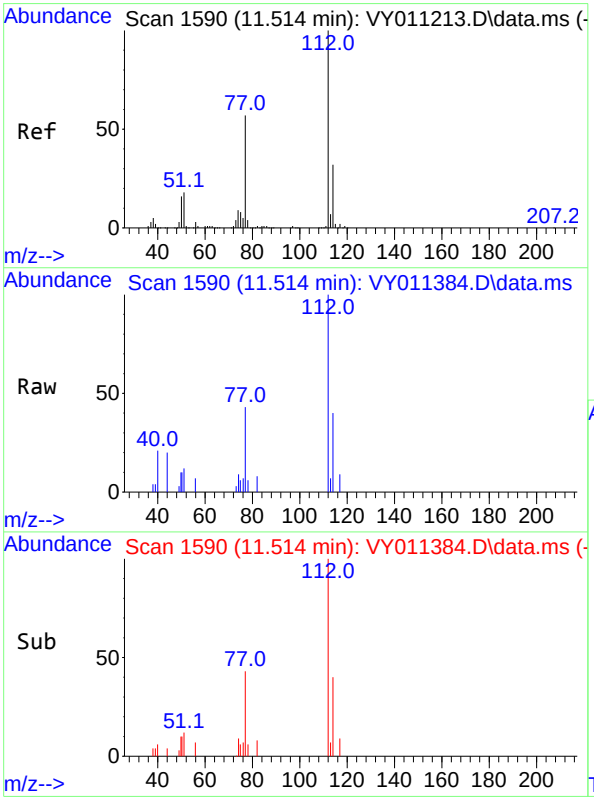
#64
Tetrachloroethene
Concen: 82.407 ug/l
RT: 10.721 min Scan# 14
Delta R.T. 0.006 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Instrument :
MSVOA_Y
ClientSampleId :
VIBLK

Tgt Ion:164 Resp: 1324

Ion	Ratio	Lower	Upper
164	100		
166	126.3	100.4	150.6
129	91.2	71.4	107.0
131	100.8	70.8	106.2

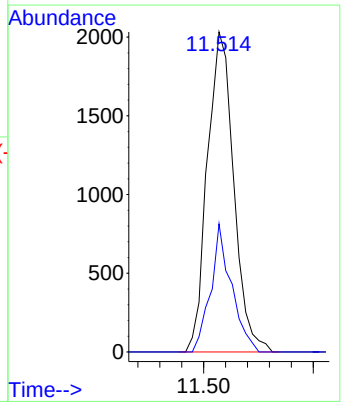


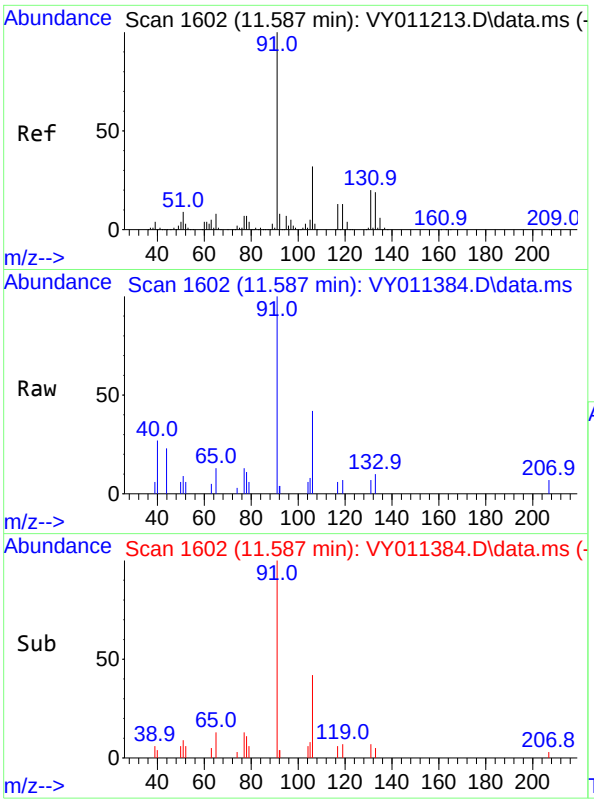


#65
Chlorobenzene
Concen: 84.539 ug/l
RT: 11.514 min Scan# 1590
Delta R.T. -0.000 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Tgt Ion:112 Resp: 3401

Ion	Ratio	Lower	Upper
112	100		
114	40.0	25.8	38.6#



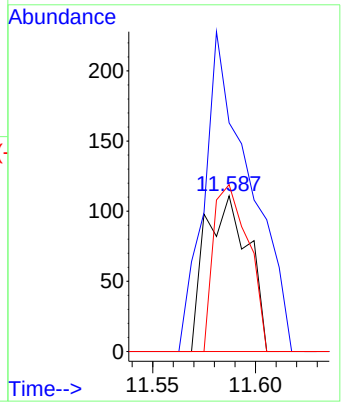


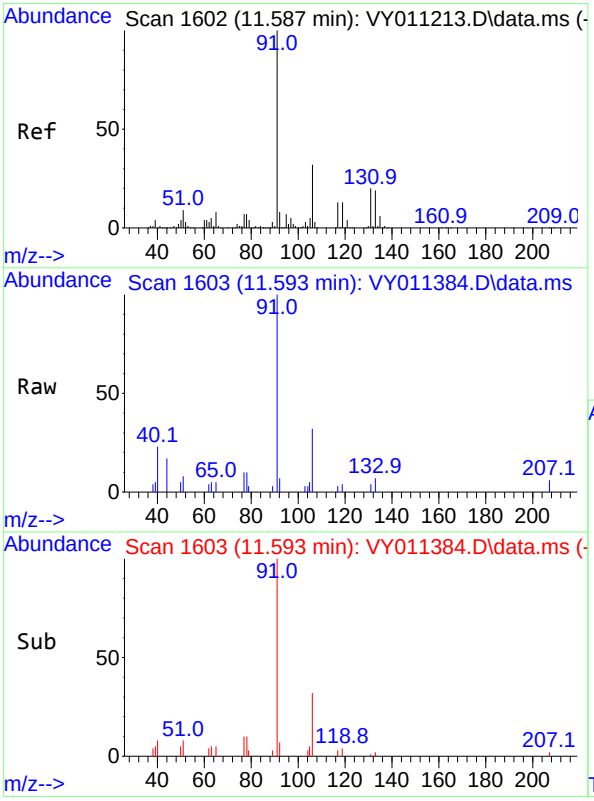
#66
1,1,1,2-Tetrachloroethane
Concen: 10.763 ug/l
RT: 11.587 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Instrument :
MSVOA_Y
ClientSampleId :
VIBLK

Tgt Ion:131 Resp: 162

Ion	Ratio	Lower	Upper
131	100		
133	217.9	47.9	143.6#
119	87.0	30.8	92.3

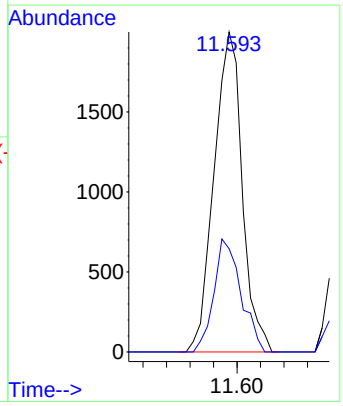


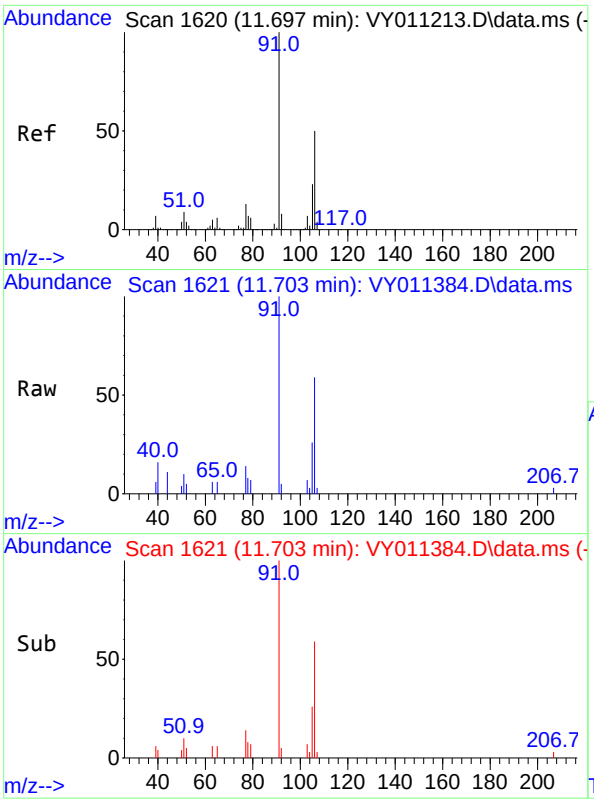


#67
Ethyl Benzene
Concen: 47.314 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. 0.000 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Tgt Ion: 91 Resp: 3326

Ion	Ratio	Lower	Upper
91	100		
106	32.3	24.5	36.7



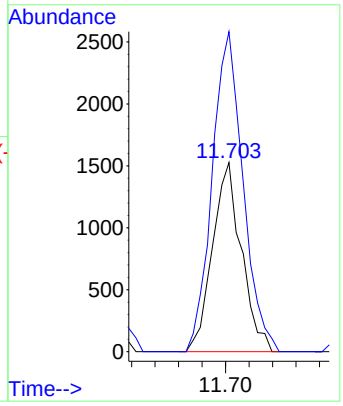


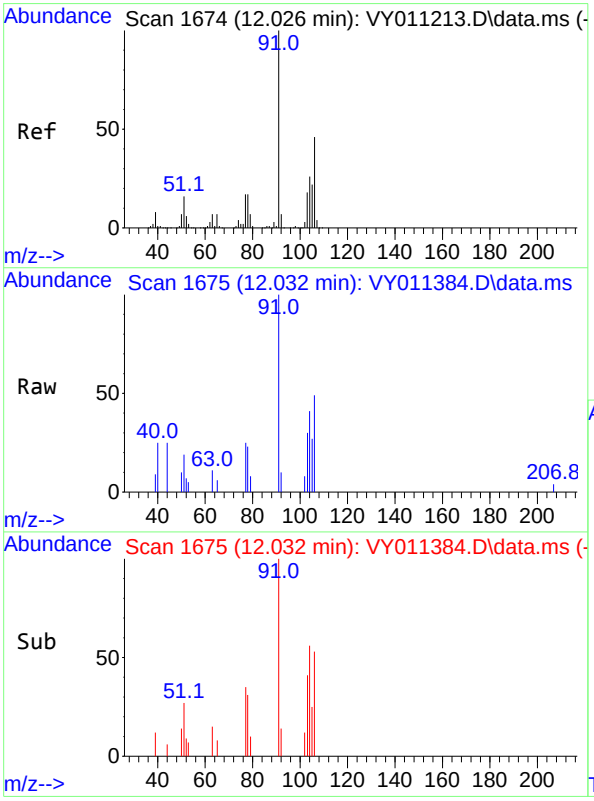
#68
m/p-Xylenes
Concen: 94.777 ug/l
RT: 11.703 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Instrument :
MSVOA_Y
ClientSampleId :
VIBLK

Tgt Ion:106 Resp: 2612

Ion	Ratio	Lower	Upper
106	100		
91	180.5	166.6	249.8

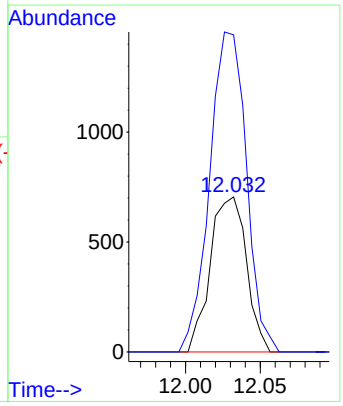


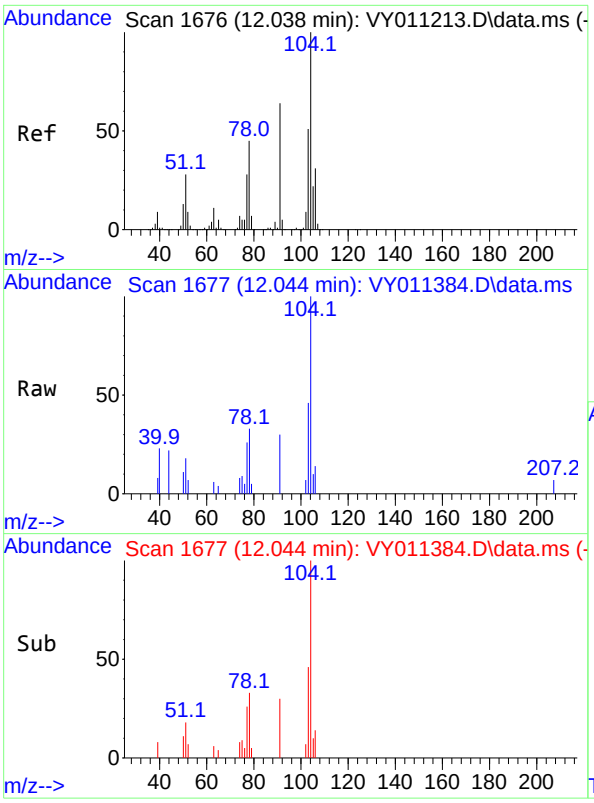


#69
o-Xylene
Concen: 45.511 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. 0.006 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Tgt Ion:106 Resp: 1183

Ion	Ratio	Lower	Upper
106	100		
91	210.1	110.3	331.0



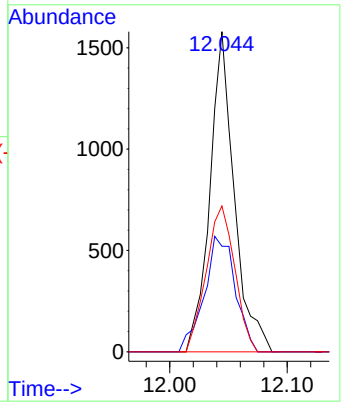


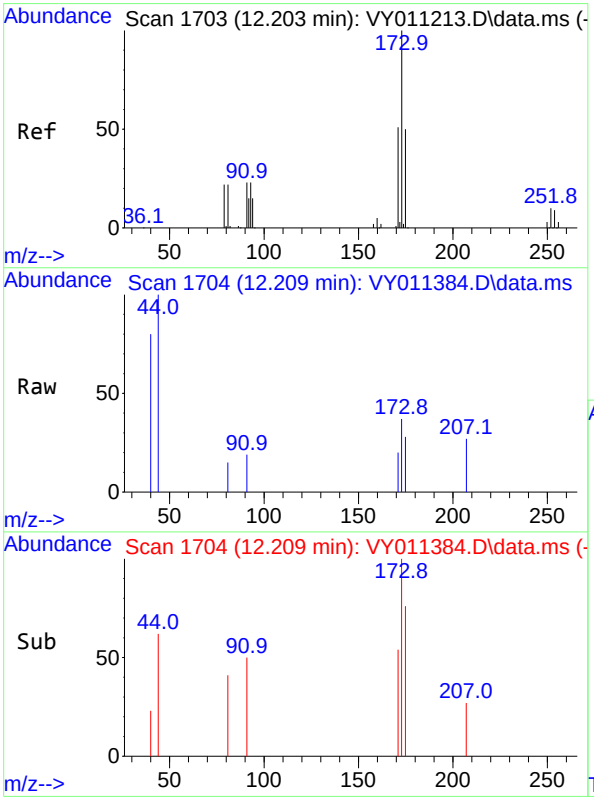
#70
Styrene
Concen: 52.202 ug/l
RT: 12.044 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Instrument :
MSVOA_Y
ClientSampleId :
VIBLK

Tgt Ion:104 Resp: 2281

Ion	Ratio	Lower	Upper
104	100		
78	45.8	42.4	63.6
103	53.3	44.4	66.6

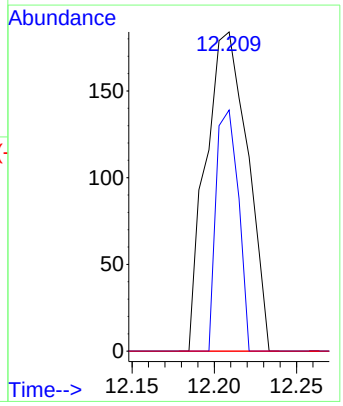


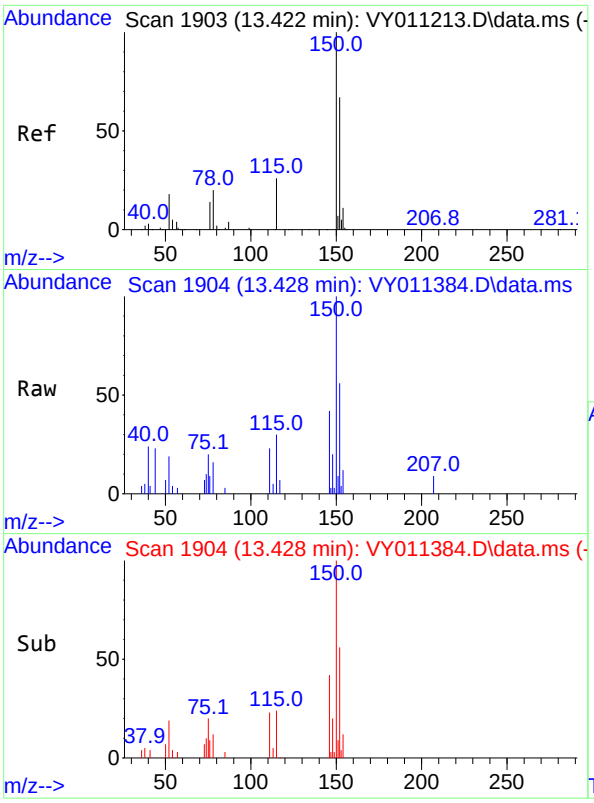


#71
Bromoform
Concen: 34.728 ug/l
RT: 12.209 min Scan# 1704
Delta R.T. -0.000 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Tgt Ion:173 Resp: 324

Ion	Ratio	Lower	Upper
173	100		
175	40.4	24.6	74.0
254	0.0	0.0	0.0



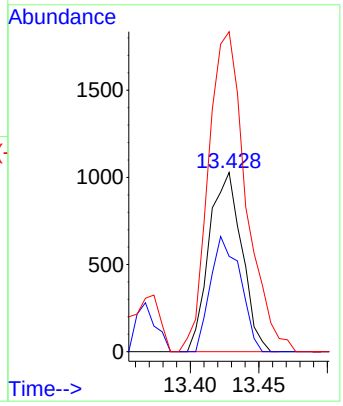


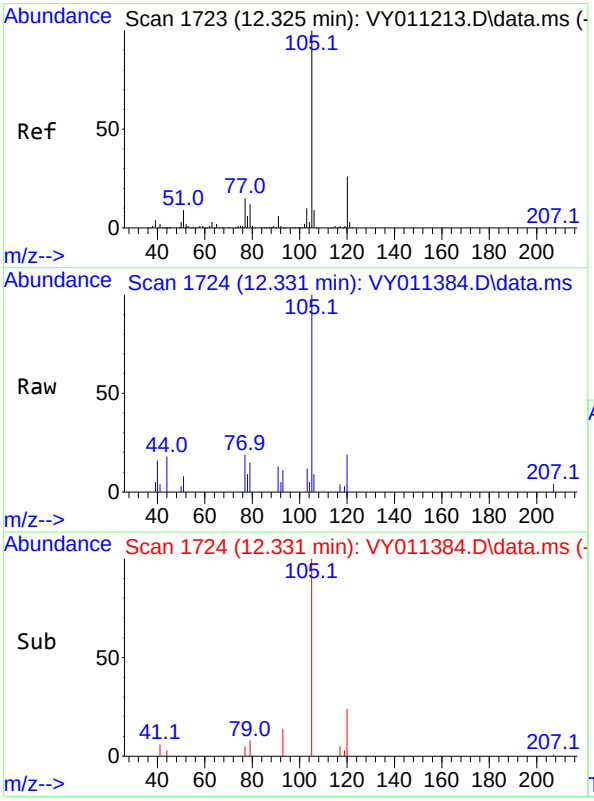
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.428 min Scan# 1
Delta R.T. 0.006 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Instrument :
MSVOA_Y
ClientSampleId :
VIBLK

Tgt Ion:152 Resp: 1711

Ion	Ratio	Lower	Upper
152	100		
115	58.6	28.2	84.7
150	204.4	0.0	347.6

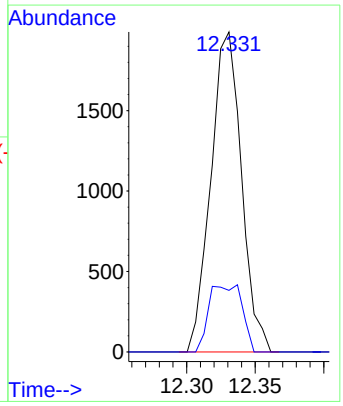


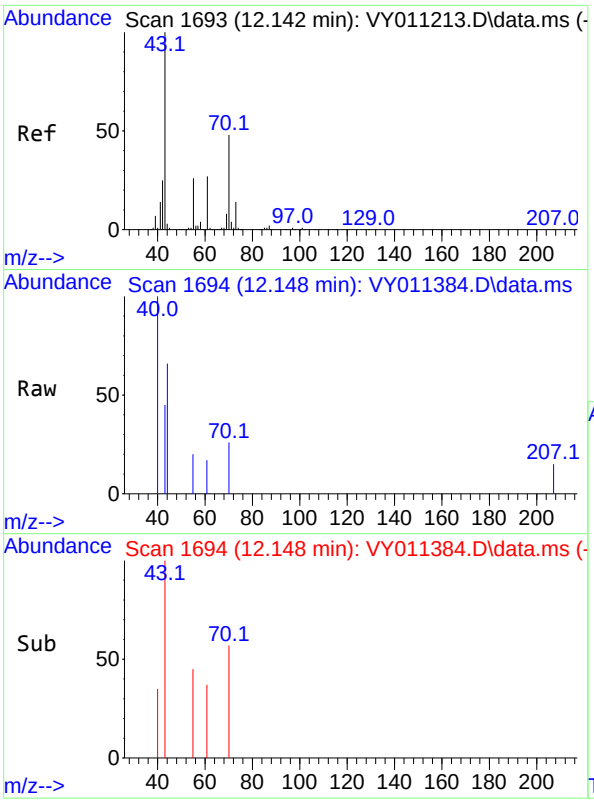


#73
Isopropylbenzene
Concen: 26.146 ug/l
RT: 12.331 min Scan# 1724
Delta R.T. 0.006 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Tgt Ion:105 Resp: 3092

Ion	Ratio	Lower	Upper
105	100		
120	22.6	13.4	40.2



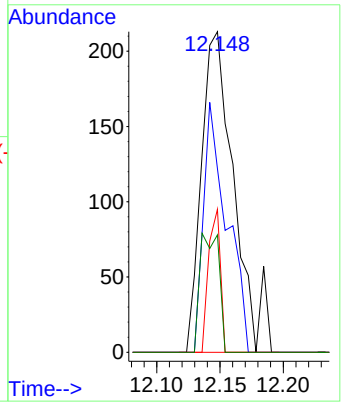


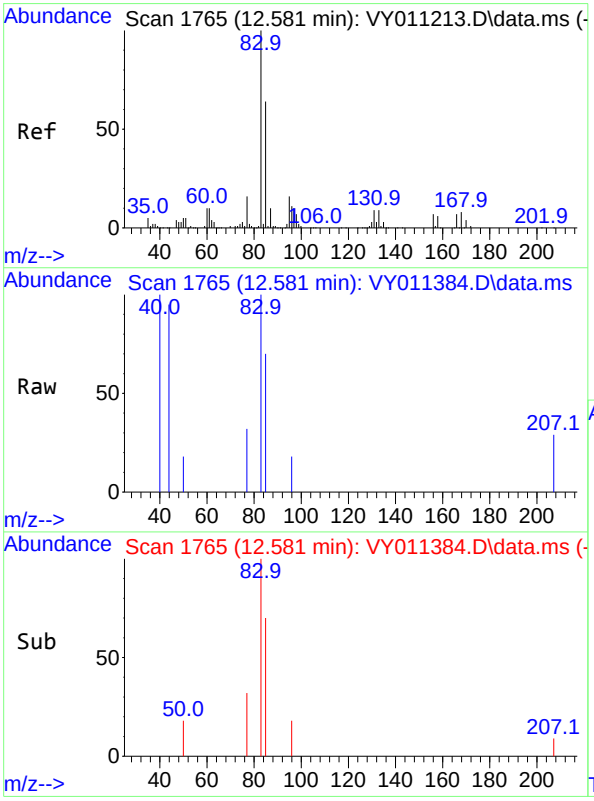
#74
N-amyl acetate
Concen: 15.394 ug/l
RT: 12.148 min Scan# 1
Delta R.T. 0.006 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Instrument :
MSVOA_Y
ClientSampleId :
VIBLK

Tgt Ion: 43 Resp: 383

Ion	Ratio	Lower	Upper
43	100		
70	55.9	28.7	43.1#
55	16.2	17.3	25.9#
61	21.7	17.0	25.6

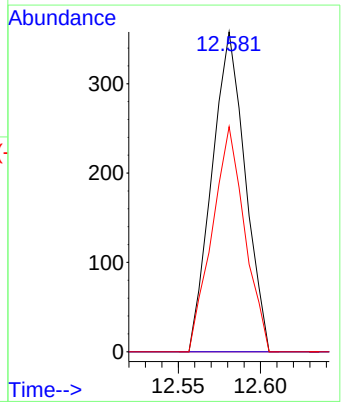


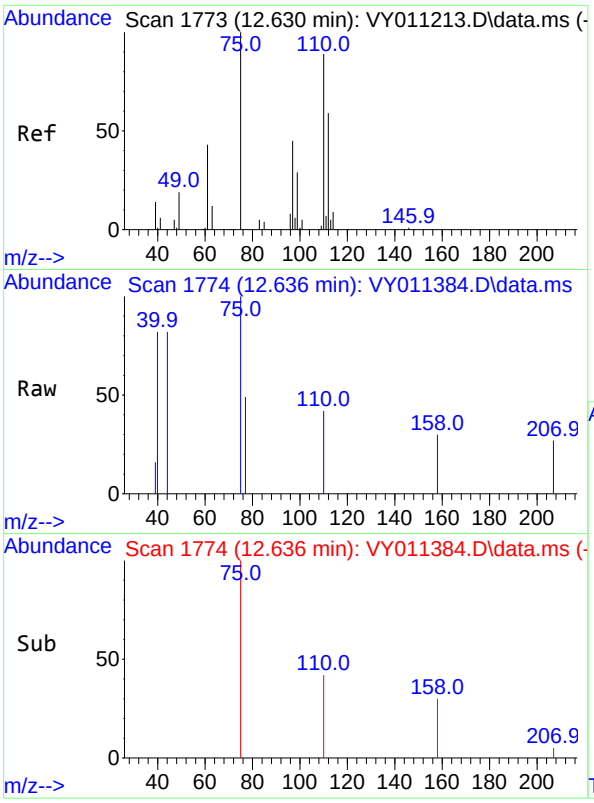


#75
1,1,2,2-Tetrachloroethane
Concen: 22.094 ug/l
RT: 12.581 min Scan# 1765
Delta R.T. -0.000 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Tgt Ion: 83 Resp: 502

Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.6	16.8#
85	69.1	32.3	96.8



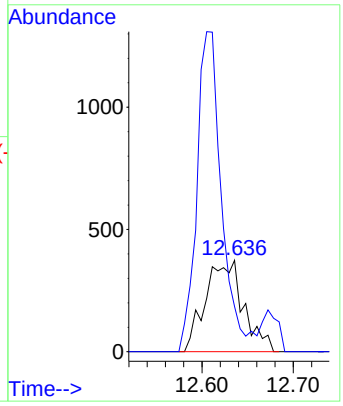


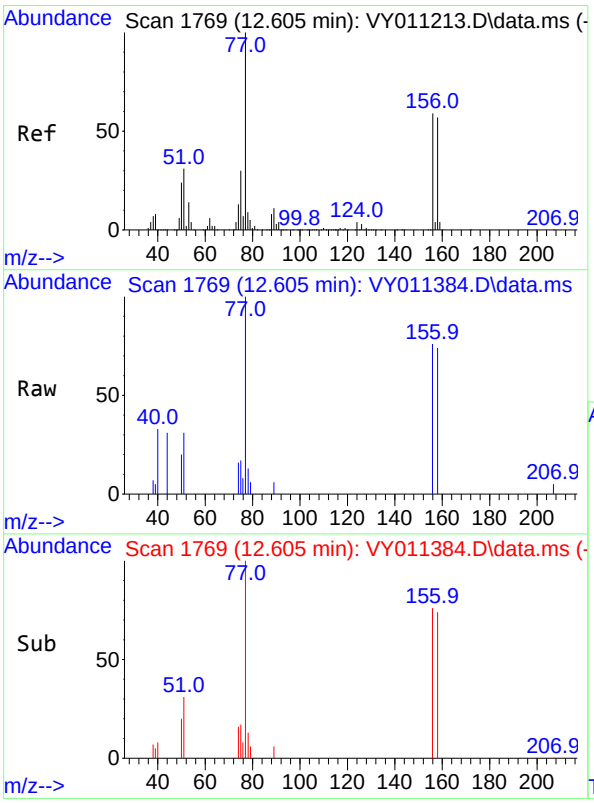
#76
1,2,3-Trichloropropane
Concen: 54.379 ug/l
RT: 12.636 min Scan# 1
Delta R.T. 0.006 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Instrument :
MSVOA_Y
ClientSampleId :
VIBLK

Tgt Ion: 75 Resp: 1077

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0

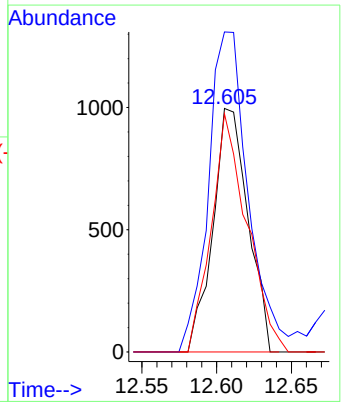


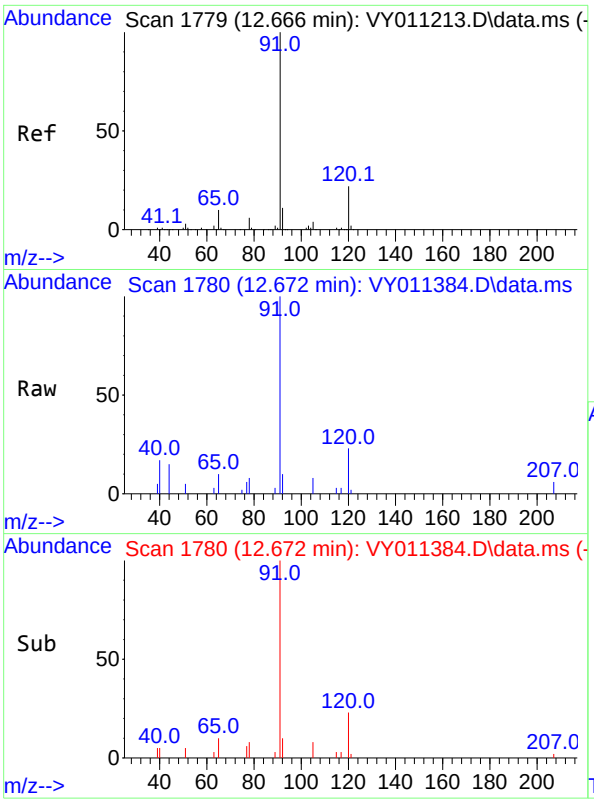


#77
Bromobenzene
Concen: 57.533 ug/l
RT: 12.605 min Scan# 1769
Delta R.T. 0.000 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Tgt Ion:156 Resp: 1627

Ion	Ratio	Lower	Upper
156	100		
77	149.0	95.5	286.4
158	99.8	48.0	144.0



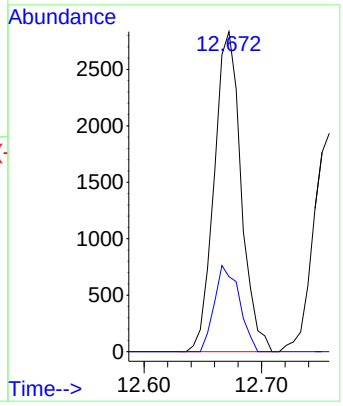


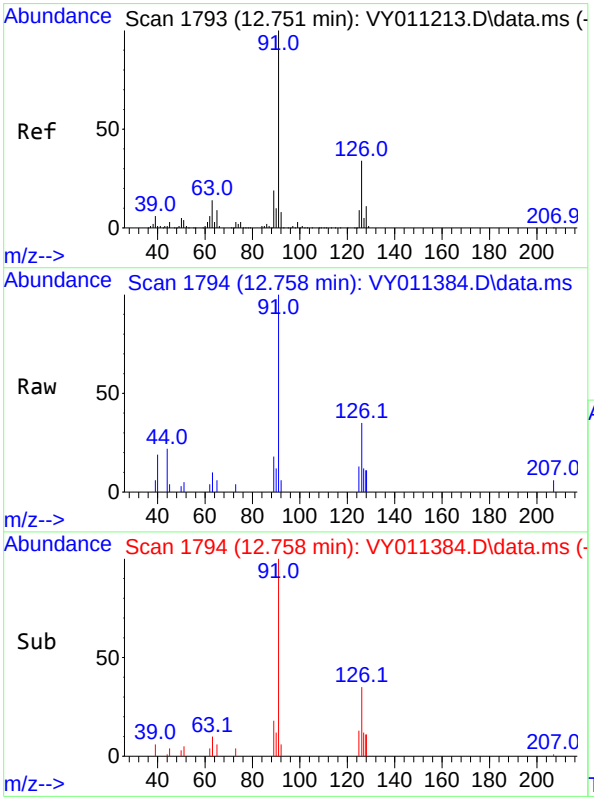
#78
n-propylbenzene
Concen: 31.912 ug/l
RT: 12.672 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Instrument :
MSVOA_Y
ClientSampleId :
VIBLK

Tgt Ion: 91 Resp: 4503

Ion	Ratio	Lower	Upper
91	100		
120	25.0	11.3	33.9

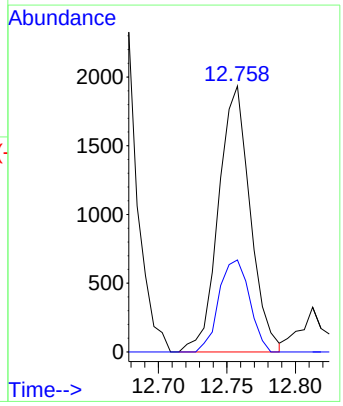


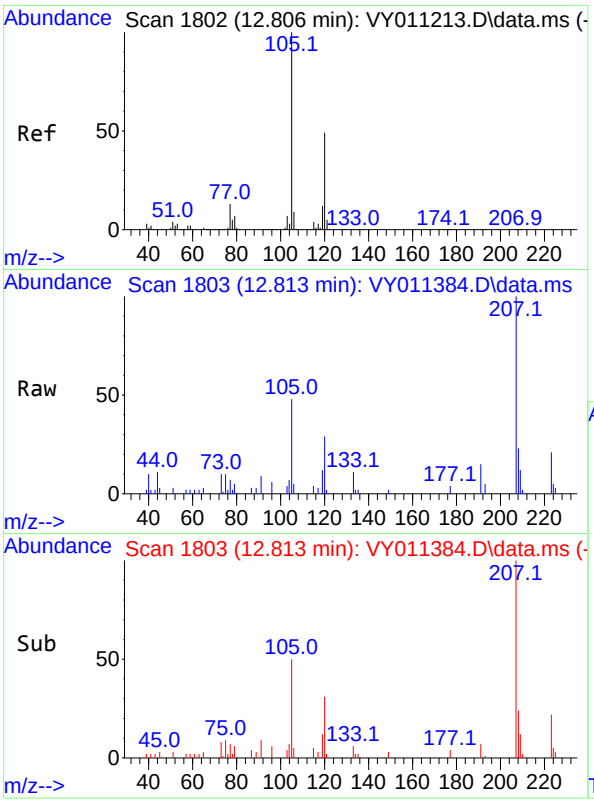


#79
2-Chlorotoluene
Concen: 38.538 ug/l
RT: 12.758 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Tgt Ion: 91 Resp: 3110

Ion	Ratio	Lower	Upper
91	100		
126	33.4	16.9	50.6



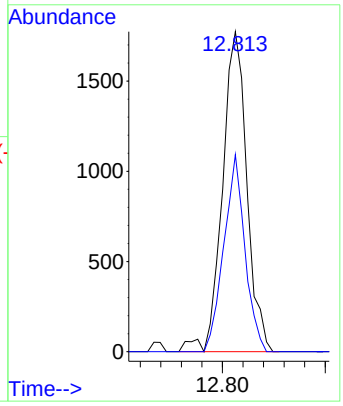


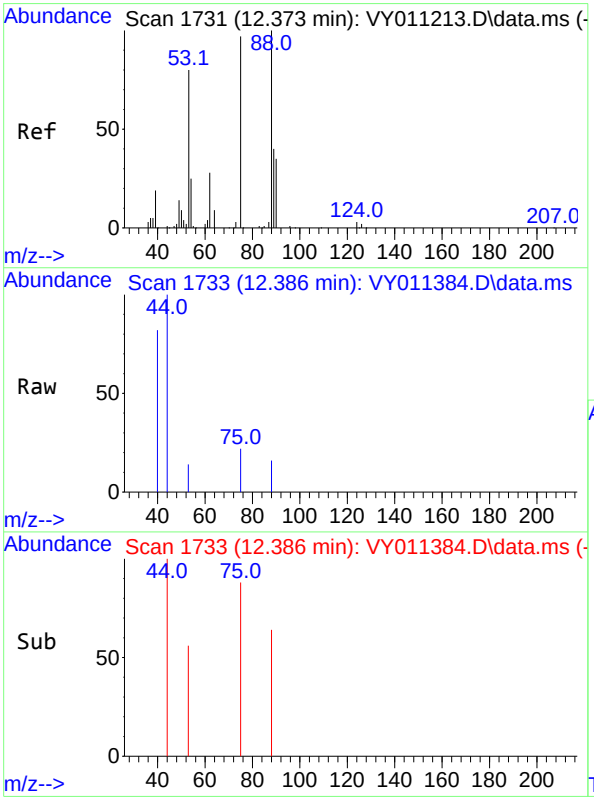
#80
1,3,5-Trimethylbenzene
Concen: 29.385 ug/l
RT: 12.813 min Scan# 1
Delta R.T. 0.001 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Instrument :
MSVOA_Y
ClientSampleId :
VIBLK

Tgt Ion:105 Resp: 2931

Ion	Ratio	Lower	Upper
105	100		
120	53.1	24.4	73.4

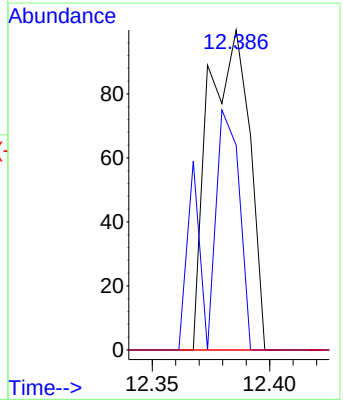


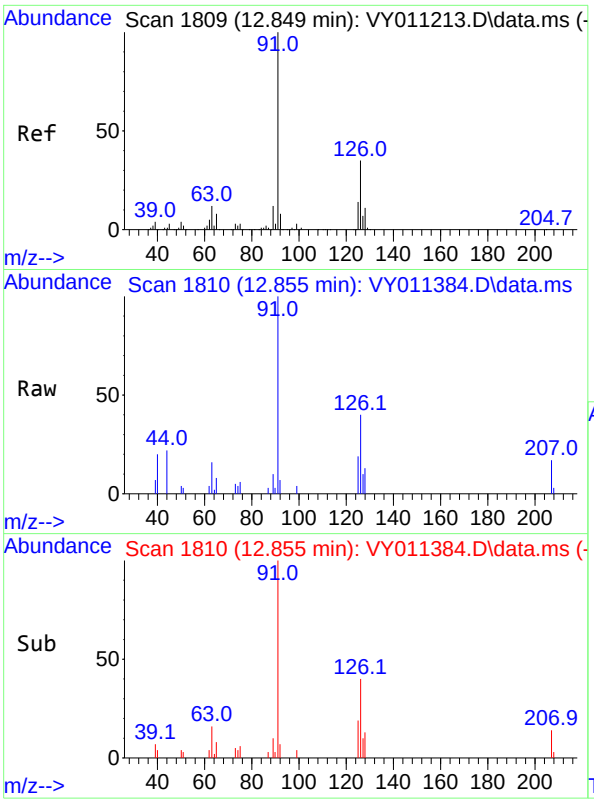


#81
trans-1,4-Dichloro-2-butene
Concen: 14.807 ug/l
RT: 12.386 min Scan# 1733
Delta R.T. 0.006 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Tgt Ion: 75 Resp: 122

Ion	Ratio	Lower	Upper
75	100		
53	59.0	85.3	127.9#
89	0.0	37.0	55.4#



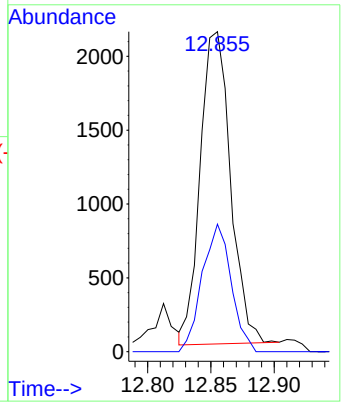


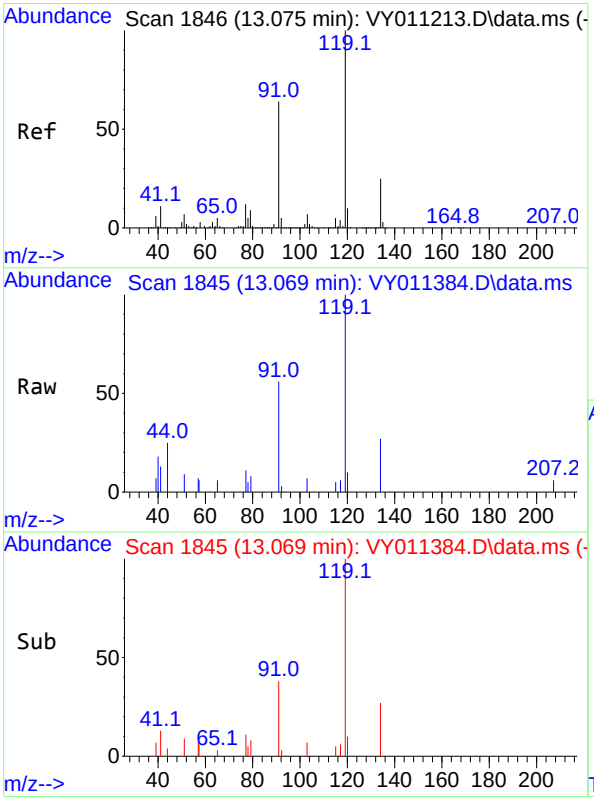
#82
4-Chlorotoluene
Concen: 42.054 ug/l
RT: 12.855 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Instrument :
MSVOA_Y
ClientSampleId :
VIBLK

Tgt Ion: 91 Resp: 3523

Ion	Ratio	Lower	Upper
91	100		
126	39.1	17.0	51.0

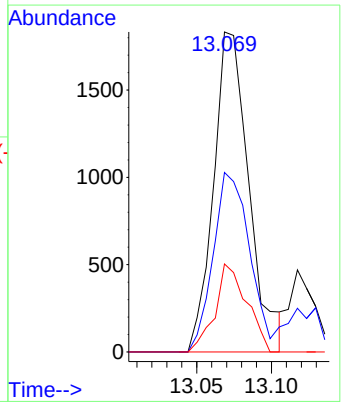


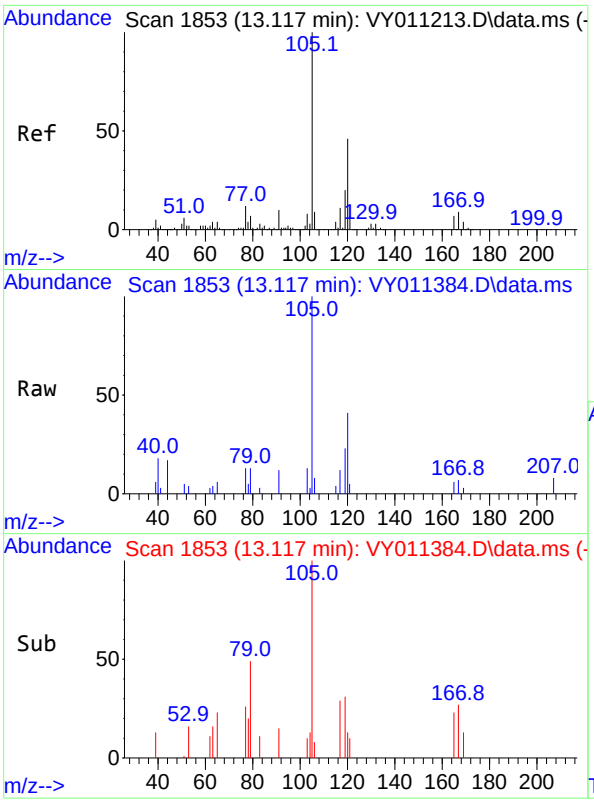


#83
tert-Butylbenzene
Concen: 35.043 ug/l
RT: 13.069 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Tgt Ion:119 Resp: 3022

Ion	Ratio	Lower	Upper
119	100		
91	57.3	34.8	104.4
134	24.6	13.3	39.9



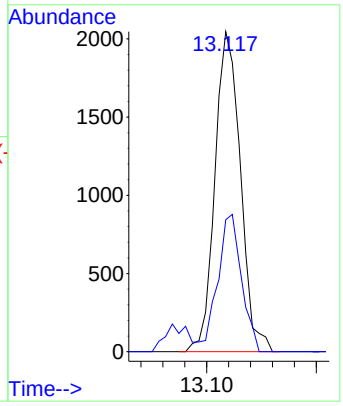


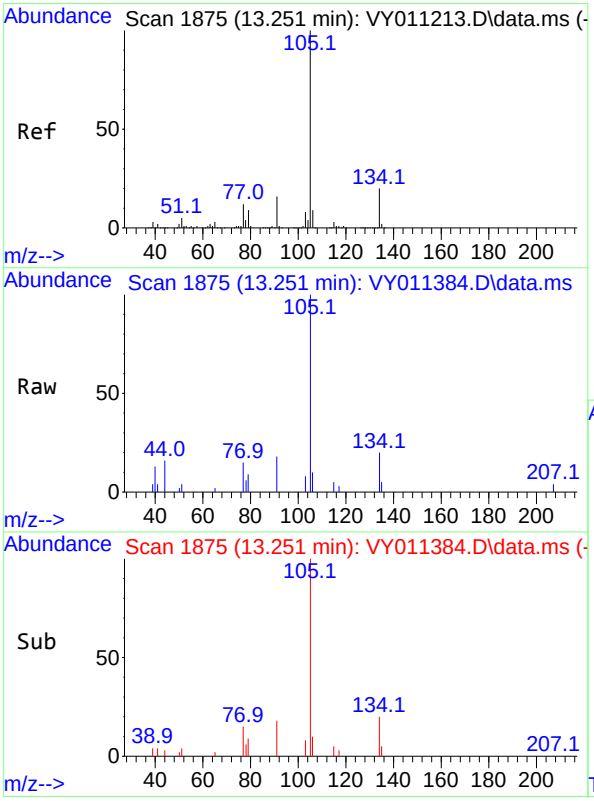
#84
1,2,4-Trimethylbenzene
Concen: 33.767 ug/l
RT: 13.117 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Instrument :
MSVOA_Y
ClientSampleId :
VIBLK

Tgt Ion:105 Resp: 3306

Ion	Ratio	Lower	Upper
105	100		
120	40.5	22.3	66.9

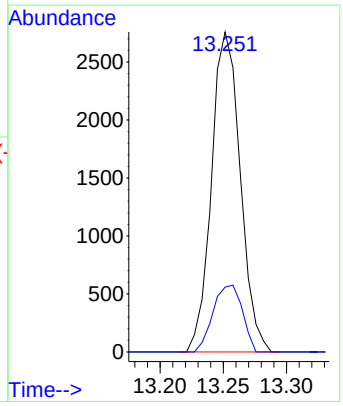


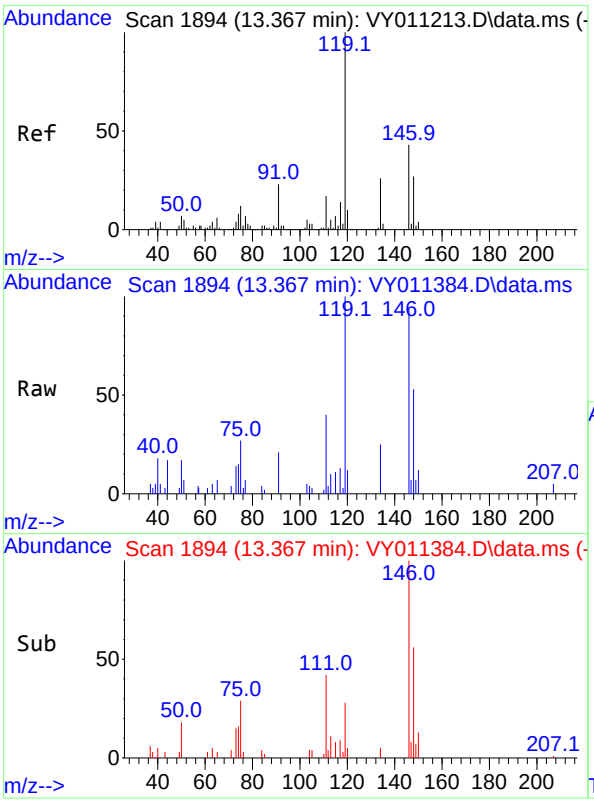


#85
sec-Butylbenzene
Concen: 34.323 ug/l
RT: 13.251 min Scan# 1875
Delta R.T. 0.000 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Tgt Ion:105 Resp: 4357

Ion	Ratio	Lower	Upper
105	100		
134	21.2	10.2	30.4



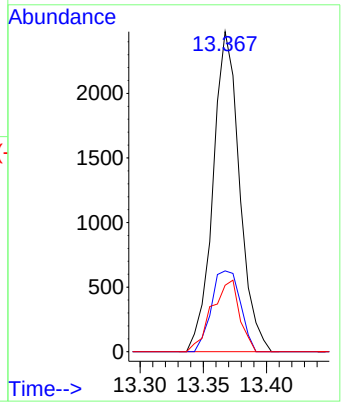


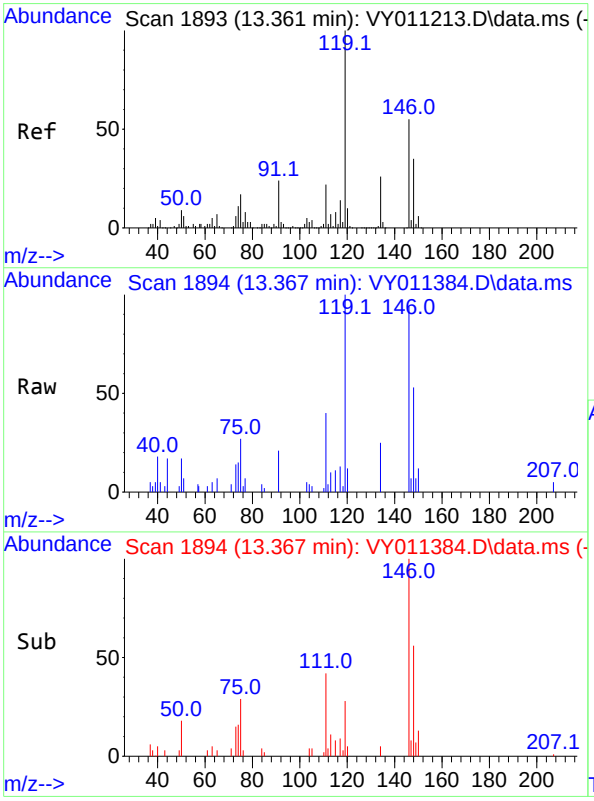
#86
p-Isopropyltoluene
Concen: 33.992 ug/l
RT: 13.367 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Instrument :
MSVOA_Y
ClientSampleId :
VIBLK

Tgt Ion:119 Resp: 3617

Ion	Ratio	Lower	Upper
119	100		
134	27.5	13.2	39.5
91	23.3	12.4	37.2

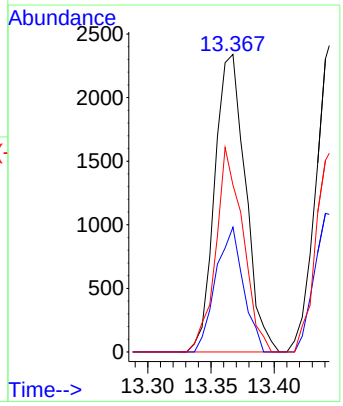


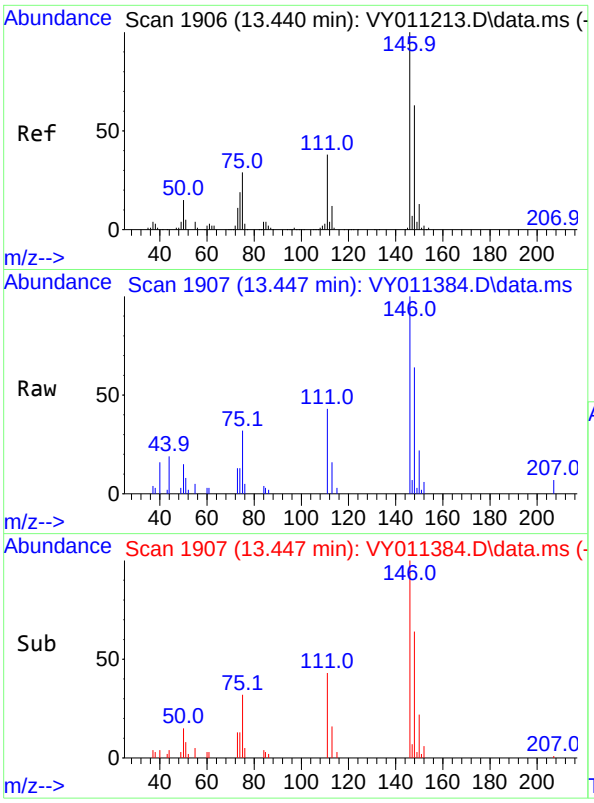


#87
1,3-Dichlorobenzene
Concen: 69.935 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. 0.000 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Tgt Ion:146 Resp: 3948

Ion	Ratio	Lower	Upper
146	100		
111	37.7	19.5	58.5
148	60.8	31.6	95.0



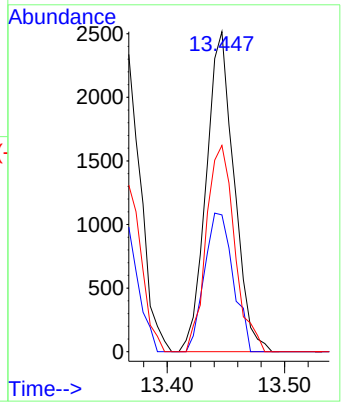


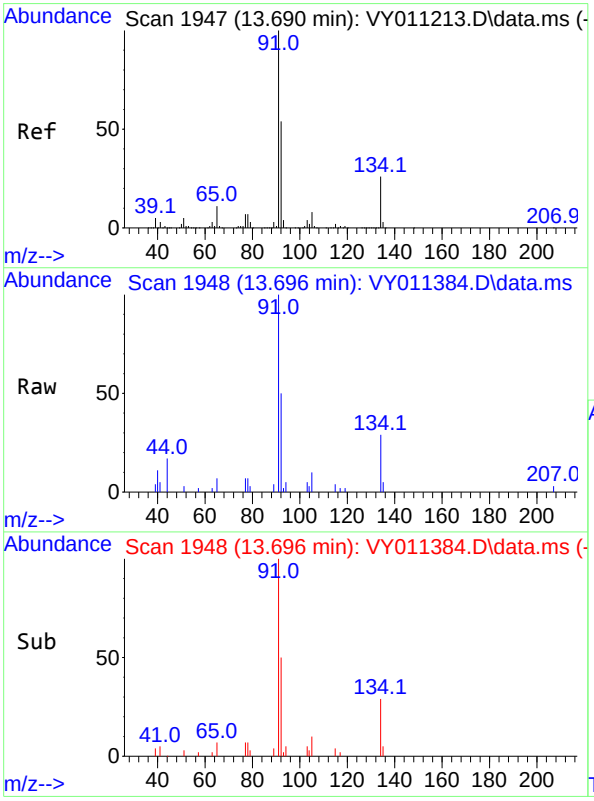
#88
1,4-Dichlorobenzene
Concen: 74.320 ug/l
RT: 13.447 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Instrument :
MSVOA_Y
ClientSampleId :
VIBLK

Tgt Ion:146 Resp: 4149

Ion	Ratio	Lower	Upper
146	100		
111	44.5	19.3	57.8
148	65.9	32.6	97.8

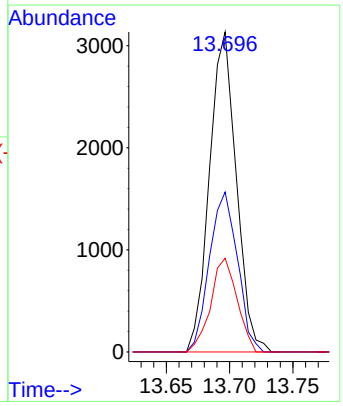


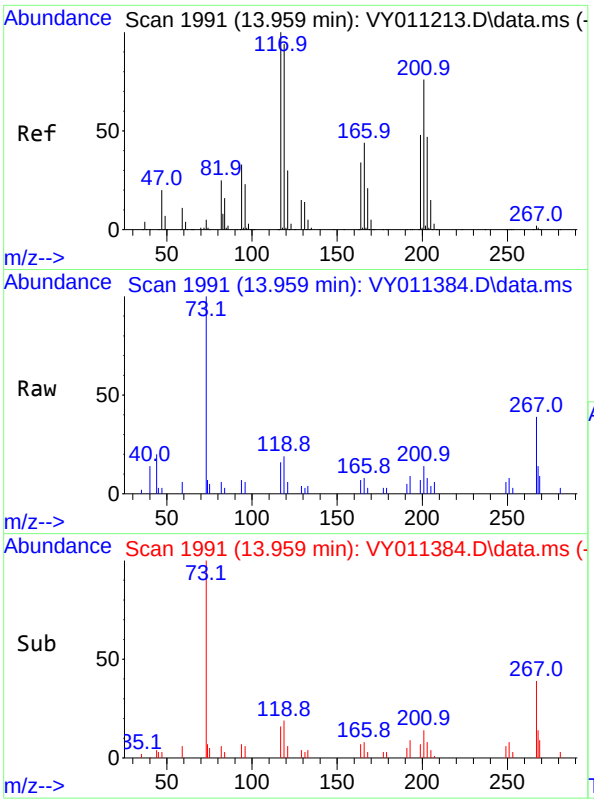


#89
n-Butylbenzene
Concen: 48.352 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. 0.000 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Tgt Ion: 91 Resp: 4623

Ion	Ratio	Lower	Upper
91	100		
92	52.1	26.3	78.9
134	28.8	13.0	38.9



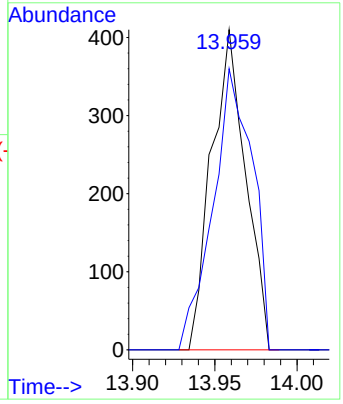


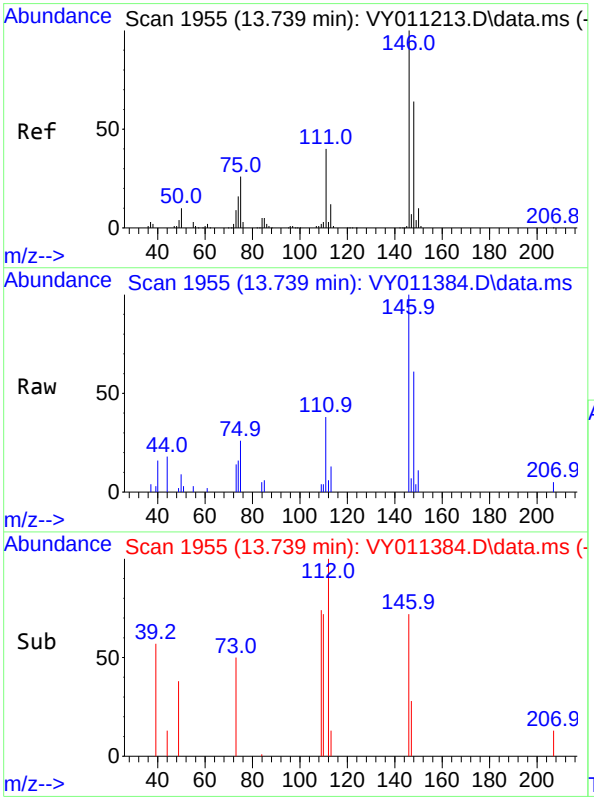
#90
Hexachloroethane
Concen: 28.436 ug/l
RT: 13.959 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Instrument :
MSVOA_Y
ClientSampleId :
VIBLK

Tgt Ion:117 Resp: 592

Ion	Ratio	Lower	Upper
117	100		
201	101.5	43.0	128.8

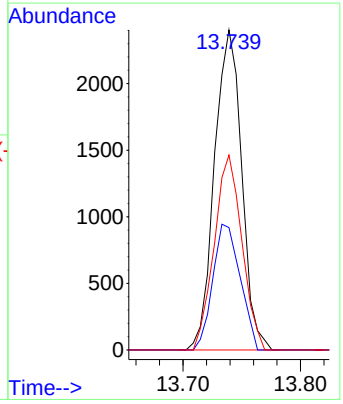


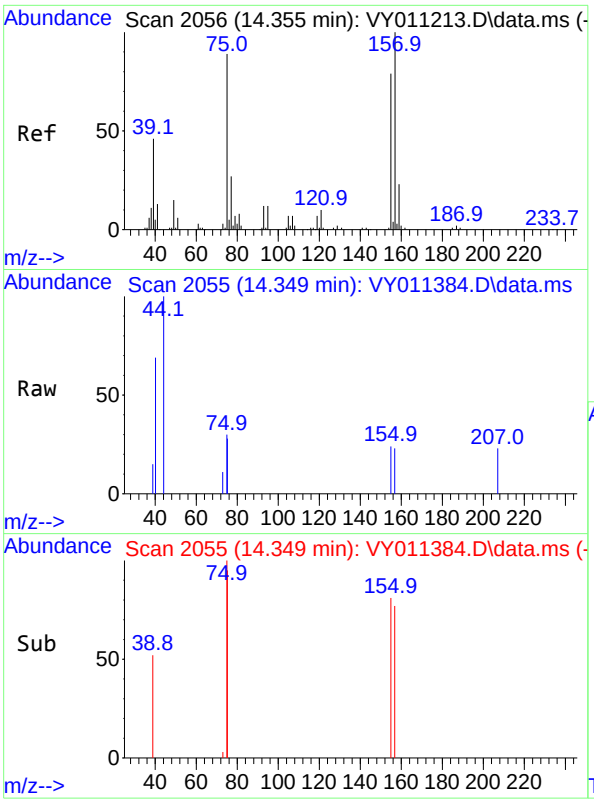


#91
1,2-Dichlorobenzene
Concen: 77.239 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. 0.000 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Tgt Ion:146 Resp: 3868

Ion	Ratio	Lower	Upper
146	100		
111	39.5	20.3	60.9
148	61.9	32.3	96.9



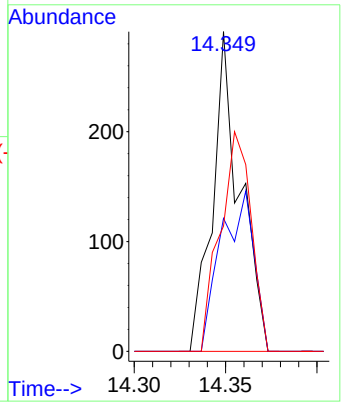


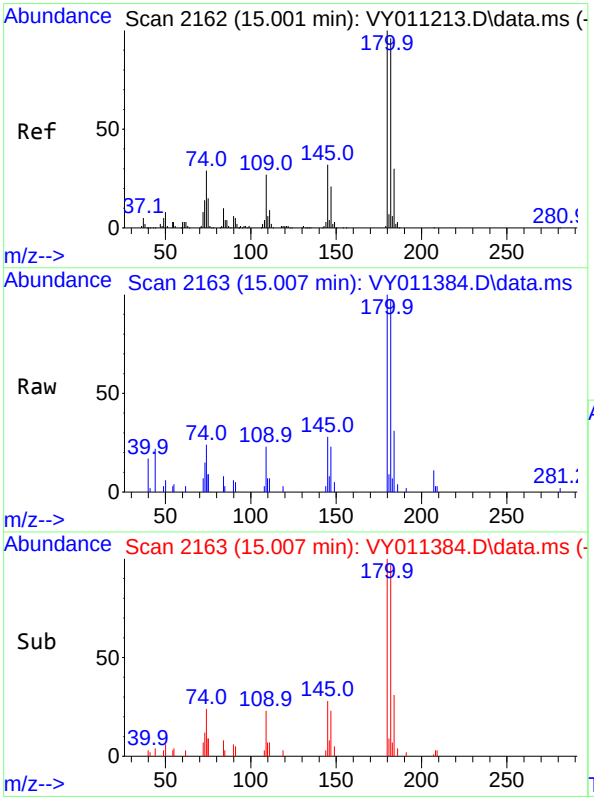
#92
1,2-Dibromo-3-Chloropropane
Concen: 82.386 ug/l
RT: 14.349 min Scan# 2
Delta R.T. -0.006 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Instrument :
MSVOA_Y
ClientSampleId :
VIBLK

Tgt Ion: 75 Resp: 305

Ion	Ratio	Lower	Upper
75	100		
155	60.3	38.0	113.9
157	77.4	47.8	143.3

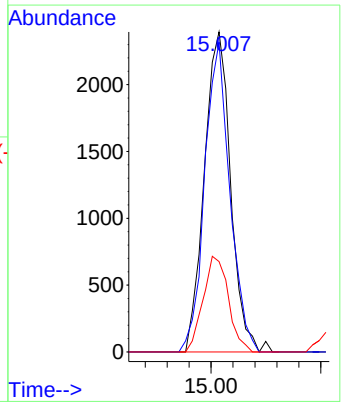


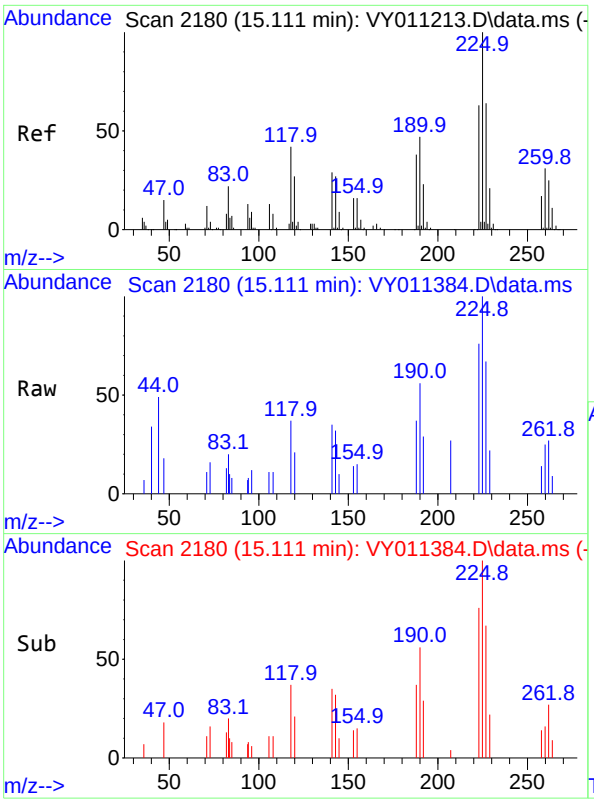


#93
1,2,4-Trichlorobenzene
Concen: 135.122 ug/l
RT: 15.007 min Scan# 2163
Delta R.T. 0.000 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Tgt Ion:180 Resp: 3989

Ion	Ratio	Lower	Upper
180	100		
182	92.7	47.3	141.9
145	28.8	14.6	43.8



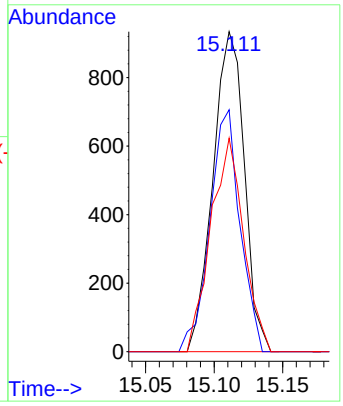


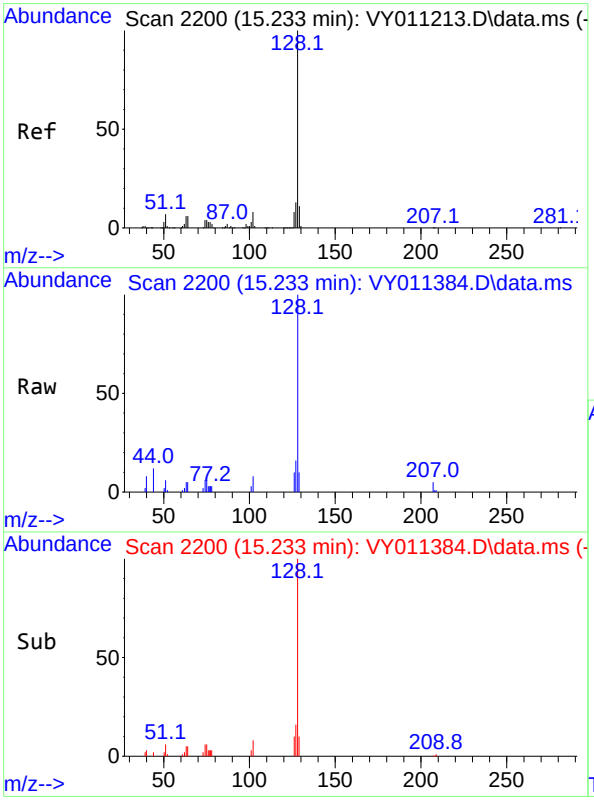
#94
Hexachlorobutadiene
Concen: 85.259 ug/l
RT: 15.111 min Scan# 2
Delta R.T. -0.000 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Instrument :
MSVOA_Y
ClientSampleId :
VIBLK

Tgt Ion:225 Resp: 1487

Ion	Ratio	Lower	Upper
225	100		
223	72.8	30.8	92.3
227	69.7	31.6	94.7

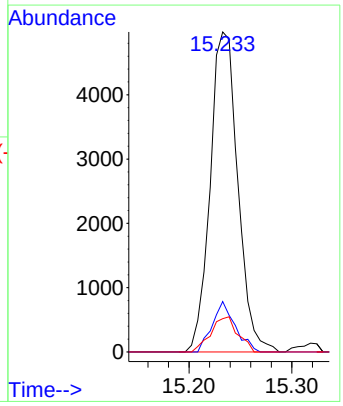


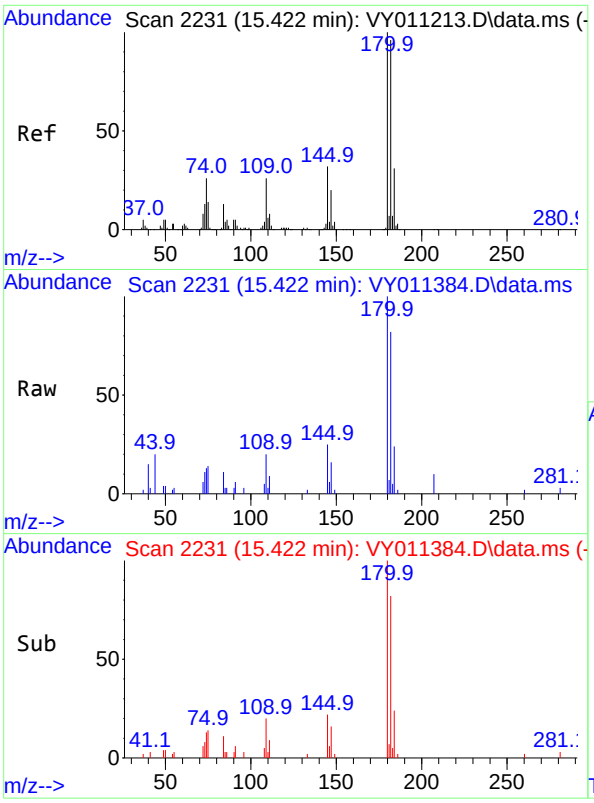


#95
Naphthalene
Concen: 137.475 ug/l
RT: 15.233 min Scan# 2200
Delta R.T. -0.000 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Tgt Ion:128 Resp: 9296

Ion	Ratio	Lower	Upper
128	100		
127	13.1	11.0	16.4
129	10.7	8.4	12.6





#96
1,2,3-Trichlorobenzene
Concen: 153.217 ug/l
RT: 15.422 min Scan# 2
Delta R.T. -0.000 min
Lab File: VY011384.D
Acq: 10 Nov 2022 12:15

Instrument :
MSVOA_Y
ClientSampleId :
VIBLK

Tgt Ion:180 Resp: 3906

Ion	Ratio	Lower	Upper
180	100		
182	97.2	47.3	141.9
145	31.9	15.3	45.9