Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY022425\
Data File : VY021303.D
Acq On : 24 Feb 2025 16:14
Operator : SY/MD
Sample : VSTDICCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Quant Time: Feb 25 01:23:03 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y022425S.M
Quant Title : SW846 8260
QLast Update : Tue Feb 25 01:17:25 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.707	168	140127	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.616	114	217068	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.414	117	192639	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.346	152	98657	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.061	65	83920	56.327	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 112.660%			
35) Dibromofluoromethane	7.634	113	76696	55.284	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 110.560%			
50) Toluene-d8	10.103	98	290126	57.089	ug/l	0.00
Spiked Amount 50.000	Range 58 - 134		Recovery = 114.180%			
62) 4-Bromofluorobenzene	12.408	95	97297	55.437	ug/l	0.00
Spiked Amount 50.000	Range 30 - 143		Recovery = 110.880%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.861	85	50615	53.589	ug/l	100
3) Chloromethane	2.068	50	74556	47.914	ug/l	100
4) Vinyl Chloride	2.202	62	81297	65.570	ug/l	100
5) Bromomethane	2.592	94	52033	61.537	ug/l	100
6) Chloroethane	2.732	64	52617	62.220	ug/l	100
7) Trichlorofluoromethane	3.056	101	120711	58.474	ug/l	100
8) Diethyl Ether	3.452	74	36865	57.766	ug/l	100
9) 1,1,2-Trichlorotrifluo...	3.818	101	68095	54.826	ug/l	100
10) Methyl Iodide	4.007	142	80645	69.004	ug/l	100
11) Tert butyl alcohol	4.866	59	26716	213.448	ug/l	100
12) 1,1-Dichloroethene	3.787	96	66092	62.777	ug/l	100
13) Acrolein	3.653	56	17363	229.725	ug/l	100
14) Allyl chloride	4.378	41	118094	60.641	ug/l	100
15) Acrylonitrile	5.061	53	83297	273.330	ug/l	100
16) Acetone	3.866	43	73009	261.812	ug/l	100
17) Carbon Disulfide	4.104	76	203233	82.543	ug/l	100
18) Methyl Acetate	4.385	43	48104	57.302	ug/l	100
19) Methyl tert-butyl Ether	5.116	73	185366	55.548	ug/l	100
20) Methylene Chloride	4.616	84	75429	55.400	ug/l	100
21) trans-1,2-Dichloroethene	5.110	96	74157	64.337	ug/l	100
22) Diisopropyl ether	6.018	45	260810	56.732	ug/l	100
23) Vinyl Acetate	5.957	43	741901	289.346	ug/l	100
24) 1,1-Dichloroethane	5.915	63	141258	56.280	ug/l	100
25) 2-Butanone	6.896	43	113652	265.711	ug/l	100
26) 2,2-Dichloropropane	6.884	77	127336	54.323	ug/l	100
27) cis-1,2-Dichloroethene	6.890	96	88261	58.644	ug/l	100
28) Bromochloromethane	7.244	49	61143	53.913	ug/l	100
29) Tetrahydrofuran	7.262	42	76049	285.271	ug/l	100
30) Chloroform	7.421	83	145784	55.133	ug/l	100
31) Cyclohexane	7.701	56	118701	61.321	ug/l	100
32) 1,1,1-Trichloroethane	7.616	97	132968	56.338	ug/l	100
36) 1,1-Dichloropropene	7.835	75	104308	62.173	ug/l	100
37) Ethyl Acetate	6.982	43	52301	55.483	ug/l	100
38) Carbon Tetrachloride	7.817	117	120668	58.157	ug/l	100
39) Methylcyclohexane	9.109	83	127797	65.822	ug/l	100
40) Benzene	8.079	78	316045	60.634	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY022425\
Data File : VY021303.D
Acq On : 24 Feb 2025 16:14
Operator : SY/MD
Sample : VSTDICCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Quant Time: Feb 25 01:23:03 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y022425S.M
Quant Title : SW846 8260
QLast Update : Tue Feb 25 01:17:25 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Methacrylonitrile	7.219	41	28233	56.267	ug/l		100
42) 1,2-Dichloroethane	8.158	62	91111	57.239	ug/l		100
43) Isopropyl Acetate	8.195	43	105076	55.351	ug/l		100
44) Trichloroethene	8.865	130	78428	60.174	ug/l		100
45) 1,2-Dichloropropane	9.140	63	76878	56.578	ug/l		100
46) Dibromomethane	9.231	93	42856	57.651	ug/l		100
47) Bromodichloromethane	9.420	83	114855	55.555	ug/l		100
48) Methyl methacrylate	9.219	41	49865	57.804	ug/l		100
49) 1,4-Dioxane	9.231	88	9343	1104.373	ug/l		100
51) 4-Methyl-2-Pentanone	9.993	43	275695	273.211	ug/l		100
52) Toluene	10.170	92	200500	60.306	ug/l		100
53) t-1,3-Dichloropropene	10.390	75	106386	57.230	ug/l		100
54) cis-1,3-Dichloropropene	9.853	75	122010	57.813	ug/l		100
55) 1,1,2-Trichloroethane	10.572	97	55673	53.902	ug/l		100
56) Ethyl methacrylate	10.438	69	79409	58.859	ug/l		100
57) 1,3-Dichloropropane	10.713	76	97997	56.024	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.707	63	189359	280.105	ug/l		100
59) 2-Hexanone	10.761	43	187814	283.940	ug/l		100
60) Dibromochloromethane	10.908	129	76233	54.088	ug/l		100
61) 1,2-Dibromoethane	11.011	107	52793	57.367	ug/l		100
64) Tetrachloroethene	10.646	164	71283	59.428	ug/l		100
65) Chlorobenzene	11.438	112	217985	57.061	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.511	131	76884	53.751	ug/l		100
67) Ethyl Benzene	11.517	91	390950	58.382	ug/l		100
68) m/p-Xylenes	11.627	106	293978	118.387	ug/l		100
69) o-Xylene	11.956	106	137907	57.734	ug/l		100
70) Styrene	11.969	104	236076	58.270	ug/l		100
71) Bromoform	12.133	173	44118	52.900	ug/l	#	100
73) Isopropylbenzene	12.255	105	370013	55.523	ug/l		100
74) N-amyl acetate	12.072	43	97828	55.559	ug/l		100
75) 1,1,2,2-Tetrachloroethane	12.505	83	64644	51.505	ug/l		100
76) 1,2,3-Trichloropropane	12.554	75	47136m	51.600	ug/l		
77) Bromobenzene	12.529	156	85857	54.313	ug/l		100
78) n-propylbenzene	12.596	91	454288	56.115	ug/l		100
79) 2-Chlorotoluene	12.682	91	254559	54.660	ug/l		100
80) 1,3,5-Trimethylbenzene	12.737	105	307333	56.061	ug/l		100
81) trans-1,4-Dichloro-2-b...	12.304	75	22092	52.602	ug/l		100
82) 4-Chlorotoluene	12.779	91	264590	54.626	ug/l		100
83) tert-Butylbenzene	12.999	119	277438	54.392	ug/l		100
84) 1,2,4-Trimethylbenzene	13.042	105	310708	56.247	ug/l		100
85) sec-Butylbenzene	13.176	105	402145	54.689	ug/l		100
86) p-Isopropyltoluene	13.291	119	338708	55.044	ug/l		100
87) 1,3-Dichlorobenzene	13.285	146	172230	53.506	ug/l		100
88) 1,4-Dichlorobenzene	13.365	146	169166	53.282	ug/l		100
89) n-Butylbenzene	13.615	91	323424	55.124	ug/l		100
90) Hexachloroethane	13.883	117	69390	52.595	ug/l		100
91) 1,2-Dichlorobenzene	13.657	146	150994	53.183	ug/l		100
92) 1,2-Dibromo-3-Chloropr...	14.273	75	10132	49.259	ug/l		100
93) 1,2,4-Trichlorobenzene	14.919	180	94025	55.334	ug/l		100
94) Hexachlorobutadiene	15.023	225	58223	52.437	ug/l		100
95) Naphthalene	15.145	128	162250	57.588	ug/l		100
96) 1,2,3-Trichlorobenzene	15.328	180	81694	55.998	ug/l		100

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Data File : VY021303.D
Acq On : 24 Feb 2025 16:14
Operator : SY/MD
Sample : VSTDICCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Quant Time: Feb 25 01:23:03 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y022425S.M
Quant Title : SW846 8260
QLast Update : Tue Feb 25 01:17:25 2025
Response via : Initial Calibration

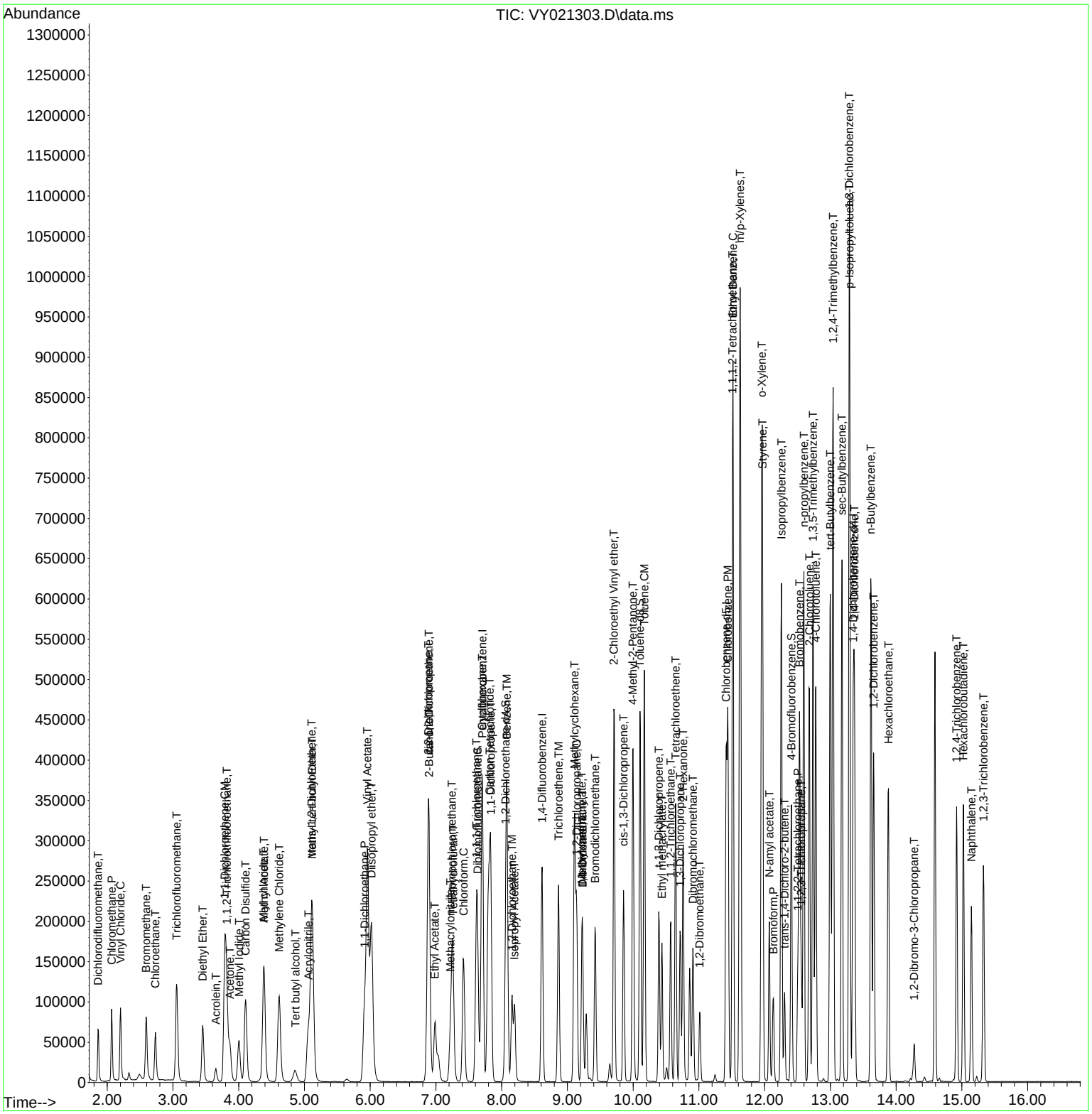
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

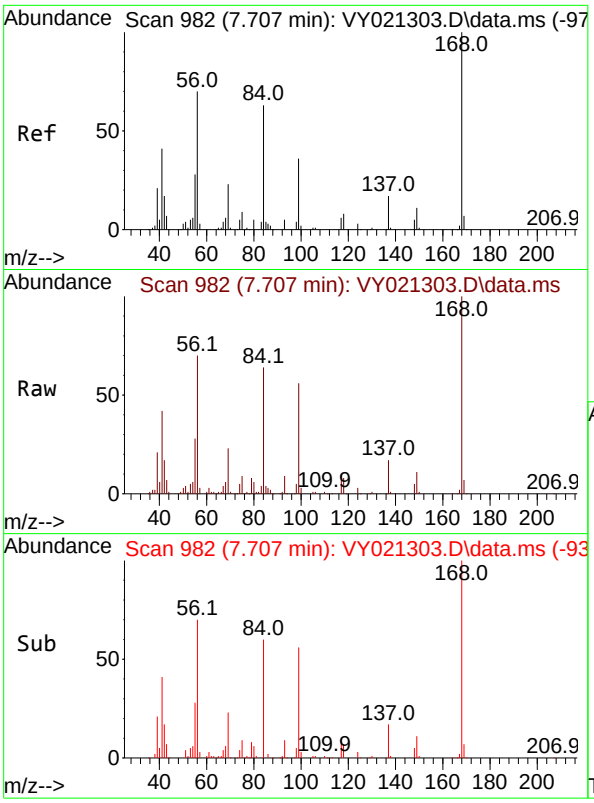
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY022425\
Data File : VY021303.D
Acq On : 24 Feb 2025 16:14
Operator : SY/MD
Sample : VSTDICCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Quant Time: Feb 25 01:23:03 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y022425S.M
Quant Title : SW846 8260
QLast Update : Tue Feb 25 01:17:25 2025
Response via : Initial Calibration



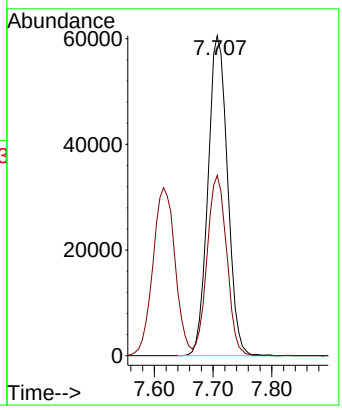


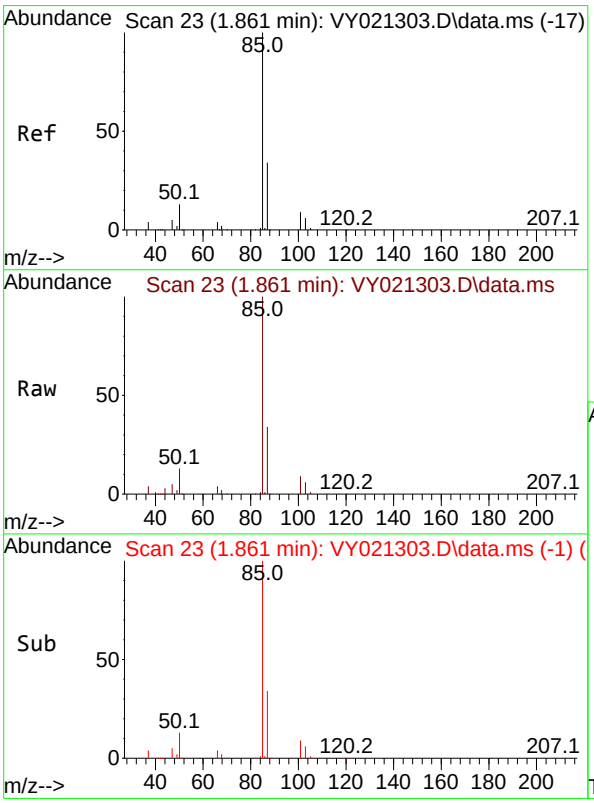
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.707 min Scan# 9
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:168 Resp: 140127

Ion	Ratio	Lower	Upper
168	100		
99	56.3	45.0	67.6

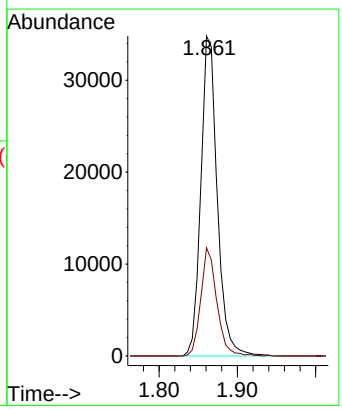


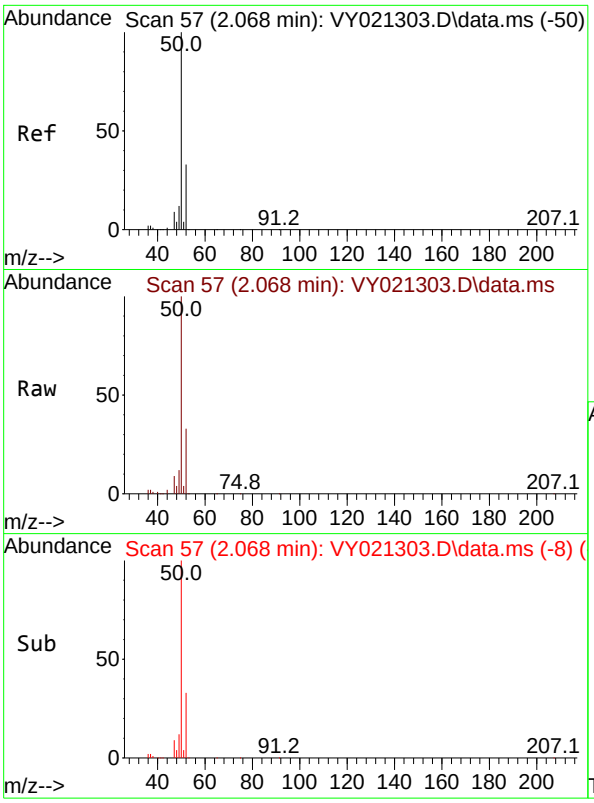


#2
Dichlorodifluoromethane
Concen: 53.589 ug/l
RT: 1.861 min Scan# 23
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Tgt Ion: 85 Resp: 50615

Ion	Ratio	Lower	Upper
85	100		
87	33.8	16.9	50.7



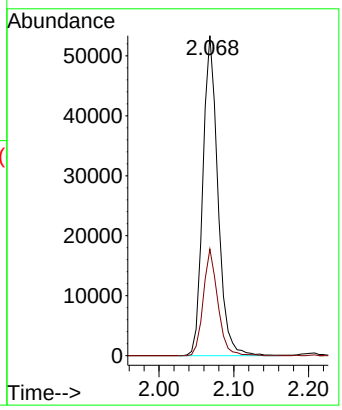


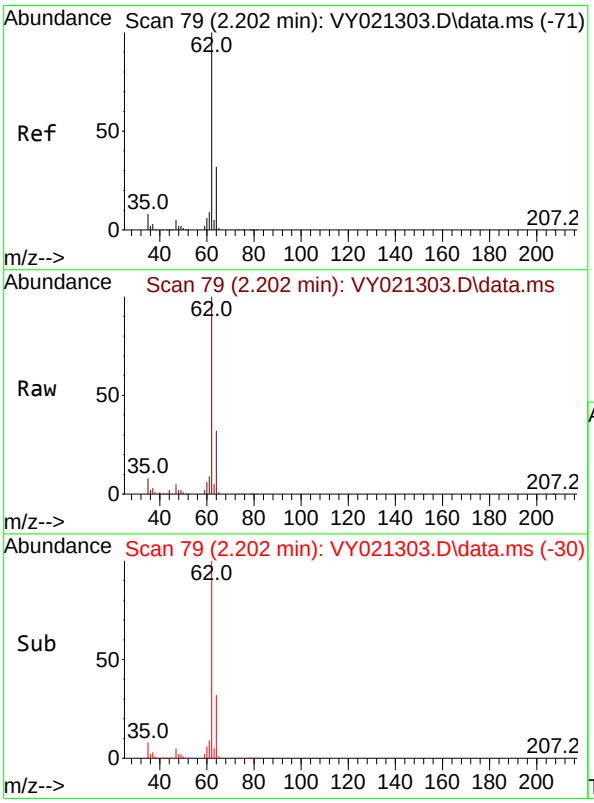
#3
Chloromethane
Concen: 47.914 ug/l
RT: 2.068 min Scan# 5
Delta R.T. -0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 50 Resp: 74556

Ion	Ratio	Lower	Upper
50	100		
52	33.3	26.6	40.0

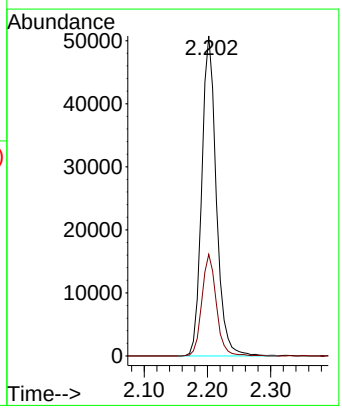


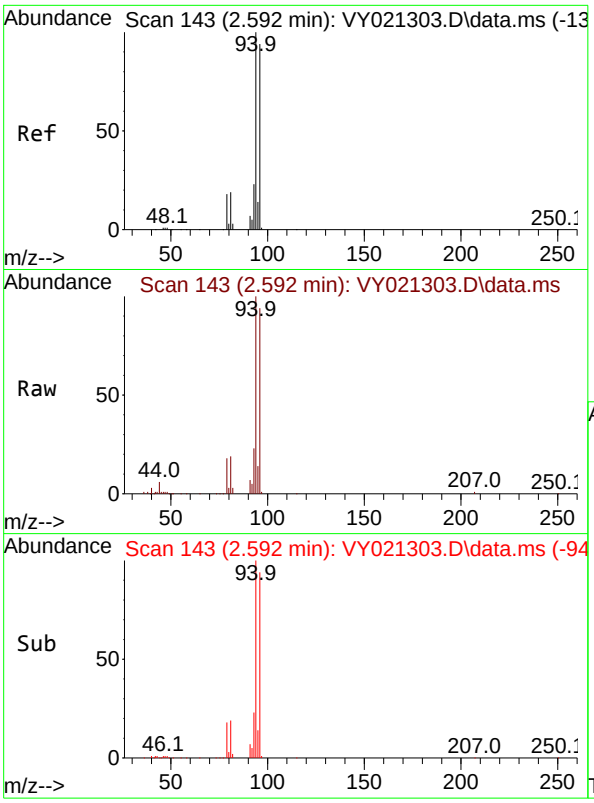


#4
Vinyl Chloride
Concen: 65.570 ug/l
RT: 2.202 min Scan# 79
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Tgt Ion: 62 Resp: 81297

Ion	Ratio	Lower	Upper
62	100		
64	31.7	25.4	38.0



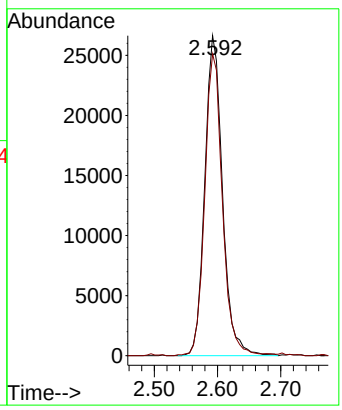


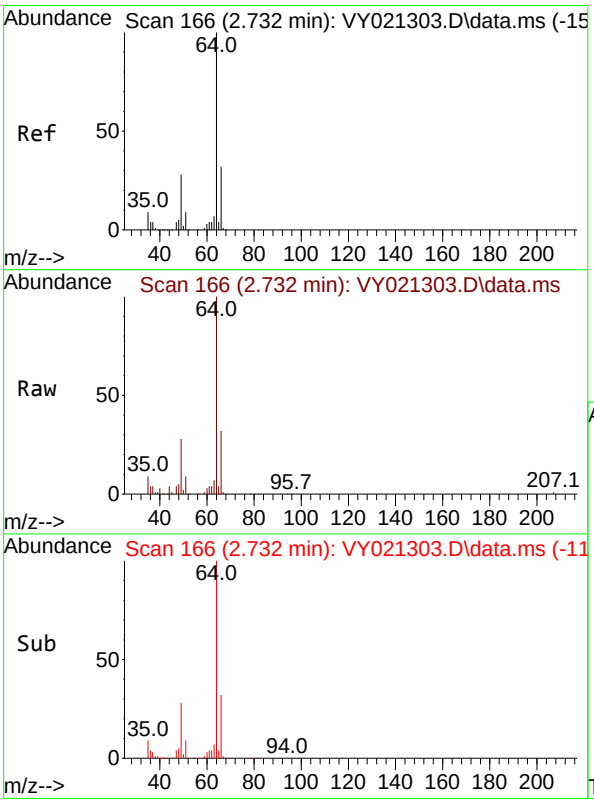
#5
Bromomethane
Concen: 61.537 ug/l
RT: 2.592 min Scan# 14
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 94 Resp: 52033

Ion	Ratio	Lower	Upper
94	100		
96	94.0	75.2	112.8

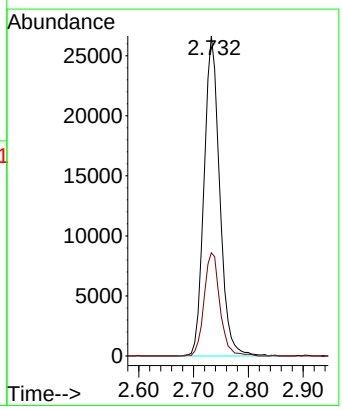


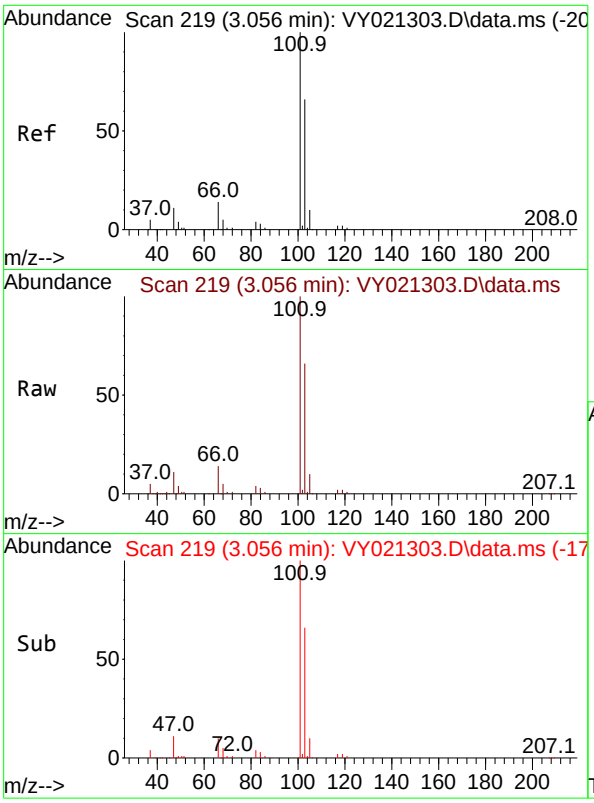


#6
Chloroethane
Concen: 62.220 ug/l
RT: 2.732 min Scan# 166
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Tgt Ion: 64 Resp: 52617

Ion	Ratio	Lower	Upper
64	100		
66	32.2	25.8	38.6



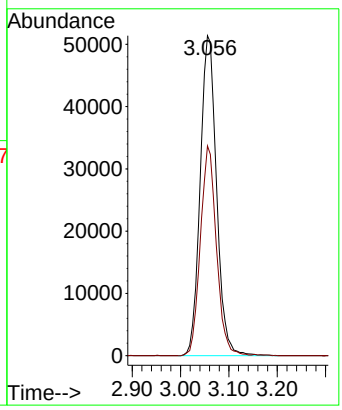


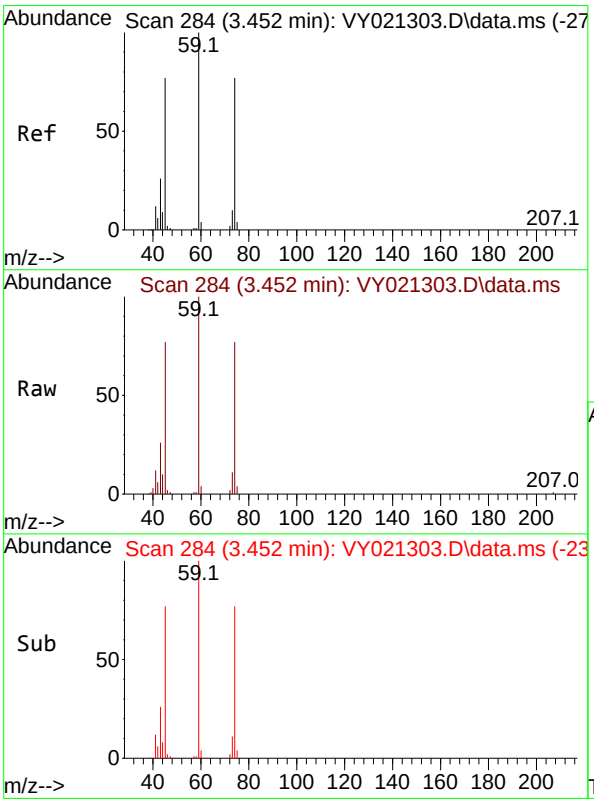
#7
Trichlorofluoromethane
Concen: 58.474 ug/l
RT: 3.056 min Scan# 21
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 120711

Ion	Ratio	Lower	Upper
101	100		
103	65.6	52.5	78.7

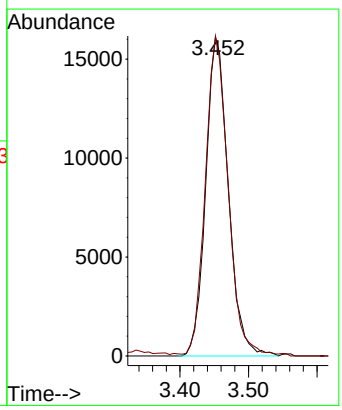


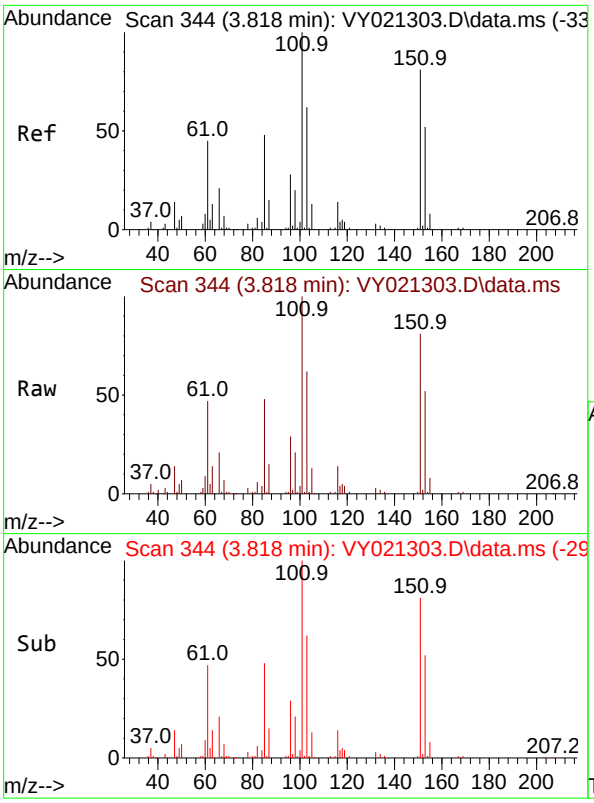


#8
Diethyl Ether
Concen: 57.766 ug/l
RT: 3.452 min Scan# 284
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Tgt Ion: 74 Resp: 36865

Ion	Ratio	Lower	Upper
74	100		
45	101.9	50.9	152.8



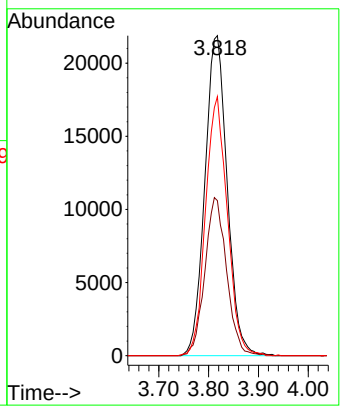


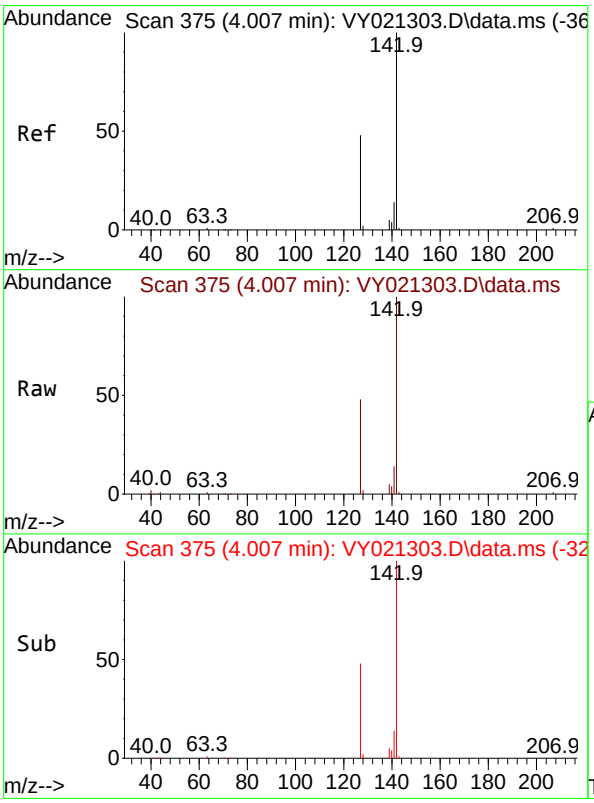
#9
1,1,2-Trichlorotrifluoroethane
Concen: 54.826 ug/l
RT: 3.818 min Scan# 34
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 68095

Ion	Ratio	Lower	Upper
101	100		
85	48.2	38.6	57.8
151	78.8	63.0	94.6

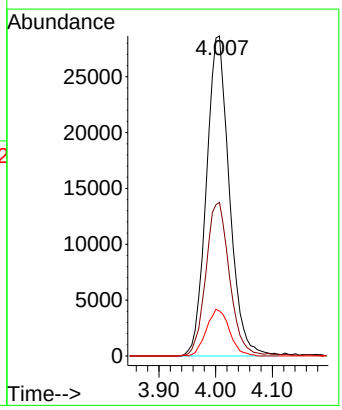


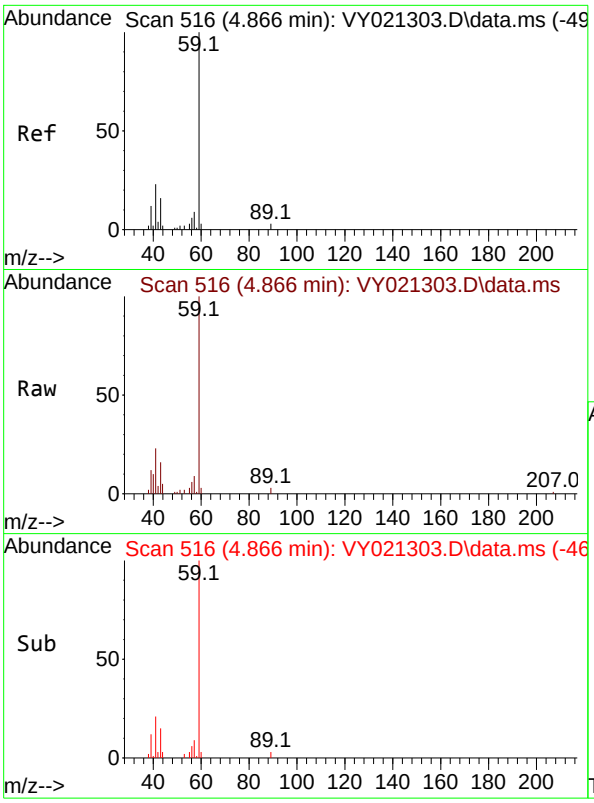


#10
Methyl Iodide
Concen: 69.004 ug/l
RT: 4.007 min Scan# 375
Delta R.T. -0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Tgt Ion:142 Resp: 80645

Ion	Ratio	Lower	Upper
142	100		
127	49.9	39.9	59.9
141	14.7	11.8	17.6



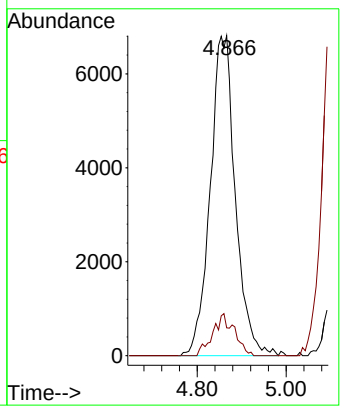


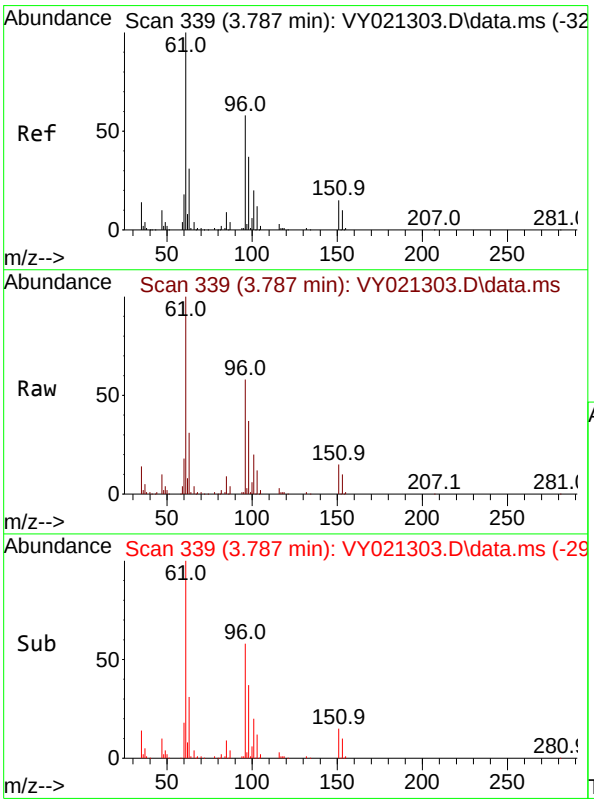
#11
Tert butyl alcohol
Concen: 213.448 ug/l
RT: 4.866 min Scan# 5
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 59 Resp: 26716

Ion	Ratio	Lower	Upper
59	100		
57	11.2	9.0	13.4

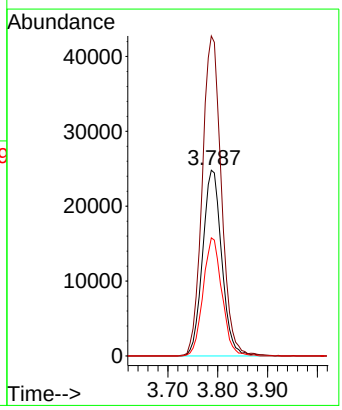


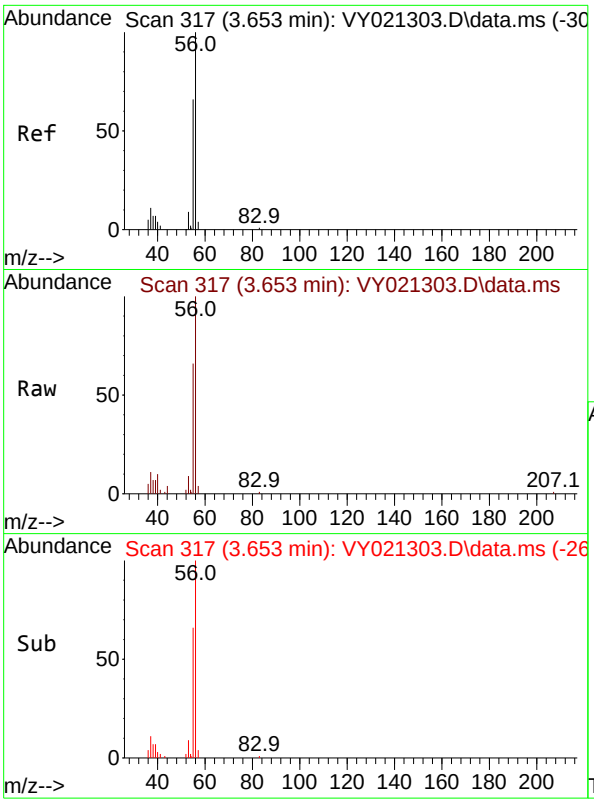


#12
1,1-Dichloroethene
Concen: 62.777 ug/l
RT: 3.787 min Scan# 339
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Tgt Ion: 96 Resp: 66092

Ion	Ratio	Lower	Upper
96	100		
61	172.2	137.8	206.6
98	63.5	50.8	76.2



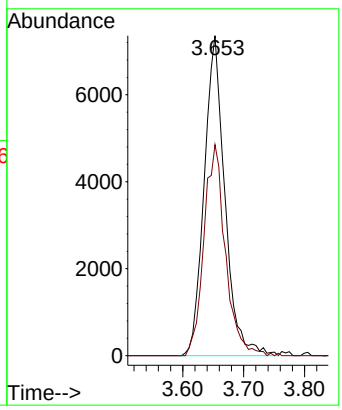


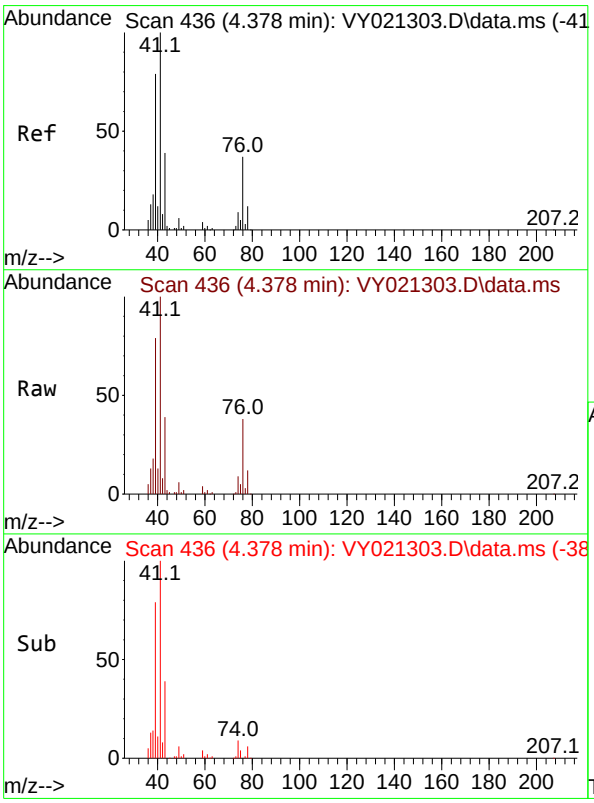
#13
Acrolein
Concen: 229.725 ug/l
RT: 3.653 min Scan# 3
Delta R.T. -0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 17363

Ion	Ratio	Lower	Upper
56	100		
55	68.5	54.8	82.2

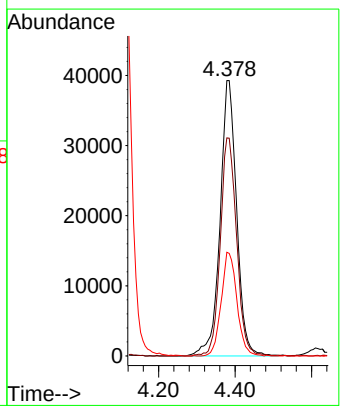


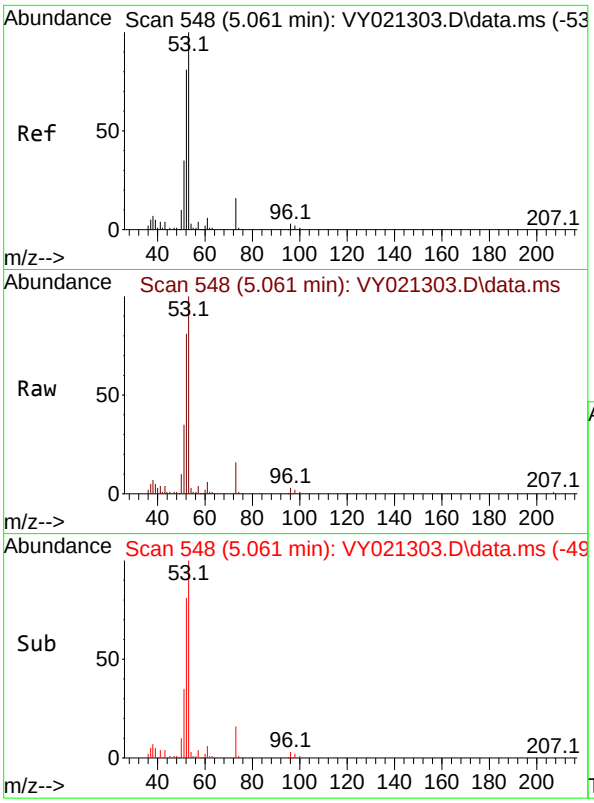


#14
Allyl chloride
Concen: 60.641 ug/l
RT: 4.378 min Scan# 436
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Tgt Ion: 41 Resp: 118094

Ion	Ratio	Lower	Upper
41	100		
39	78.1	62.5	93.7
76	35.7	28.6	42.8



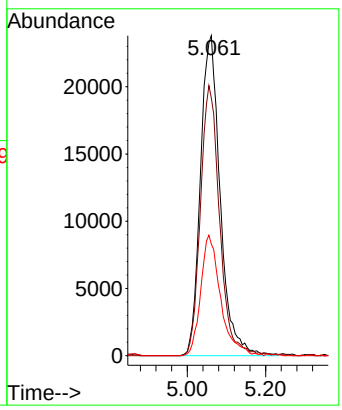


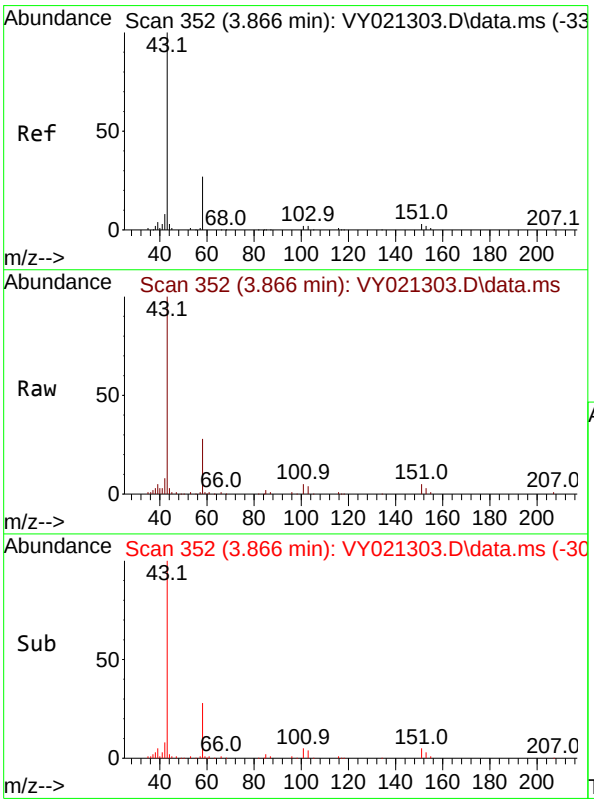
#15
Acrylonitrile
Concen: 273.330 ug/l
RT: 5.061 min Scan# 54
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 53 Resp: 83297

Ion	Ratio	Lower	Upper
53	100		
52	81.9	65.5	98.3
51	38.0	30.4	45.6

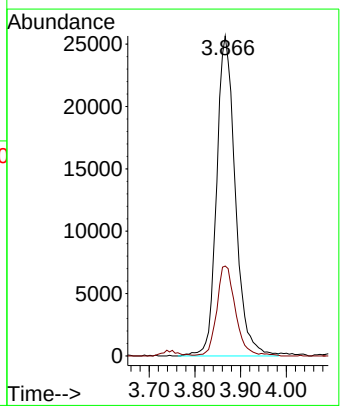


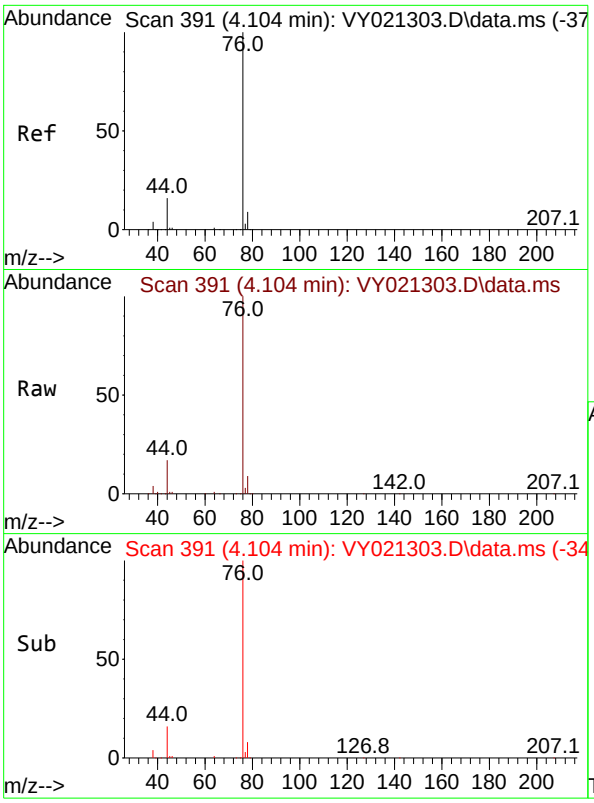


#16
Acetone
Concen: 261.812 ug/l
RT: 3.866 min Scan# 352
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Tgt Ion: 43 Resp: 73009

Ion	Ratio	Lower	Upper
43	100		
58	27.9	22.3	33.5



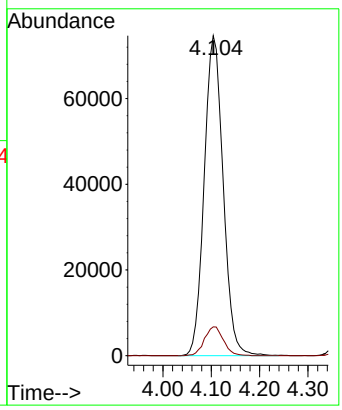


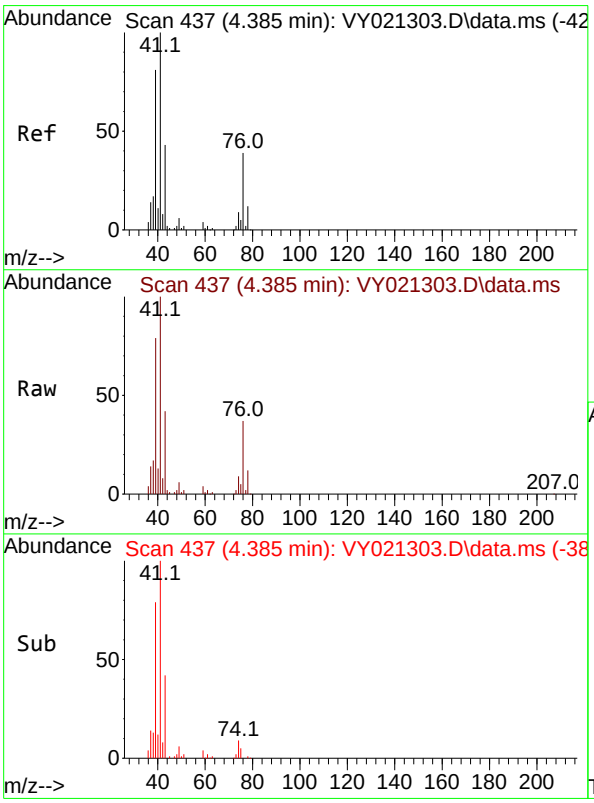
#17
Carbon Disulfide
Concen: 82.543 ug/l
RT: 4.104 min Scan# 3
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 76 Resp: 203233

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.2	10.8

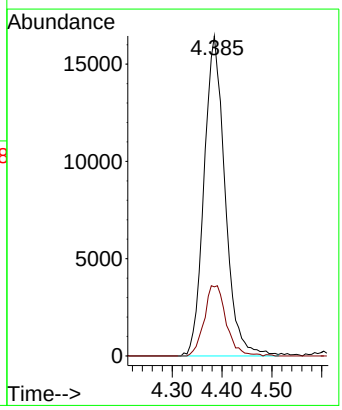


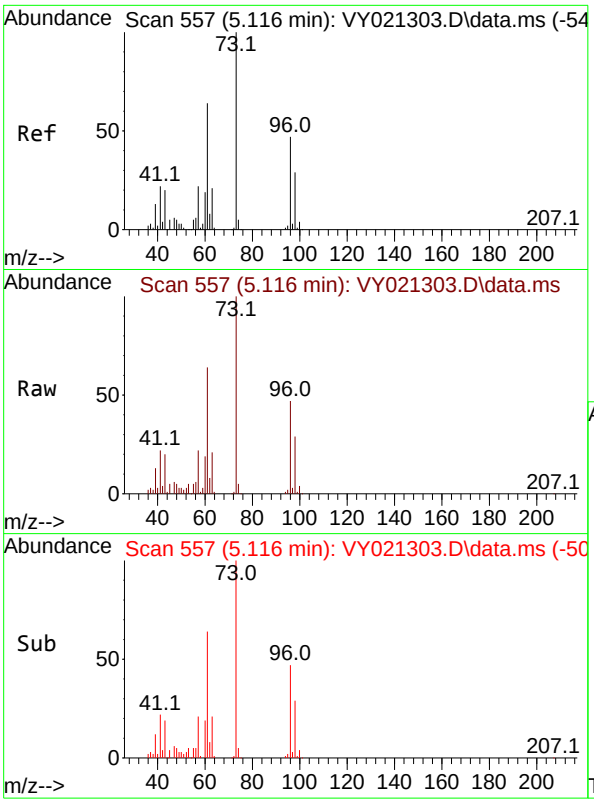


#18
Methyl Acetate
Concen: 57.302 ug/l
RT: 4.385 min Scan# 437
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Tgt Ion: 43 Resp: 48104

Ion	Ratio	Lower	Upper
43	100		
74	22.9	18.3	27.5



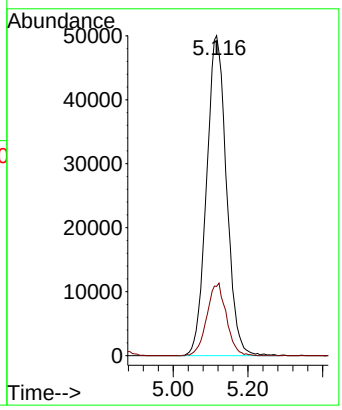


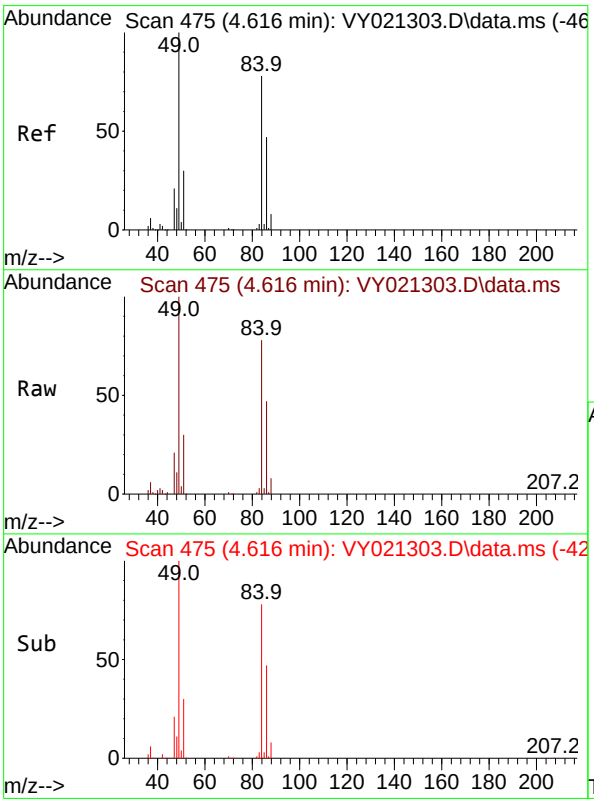
#19
Methyl tert-butyl Ether
Concen: 55.548 ug/l
RT: 5.116 min Scan# 5
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 73 Resp: 185366

Ion	Ratio	Lower	Upper
73	100		
57	21.7	17.4	26.0

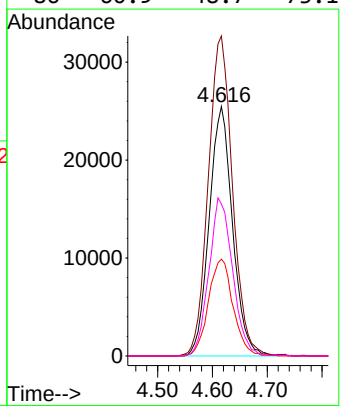


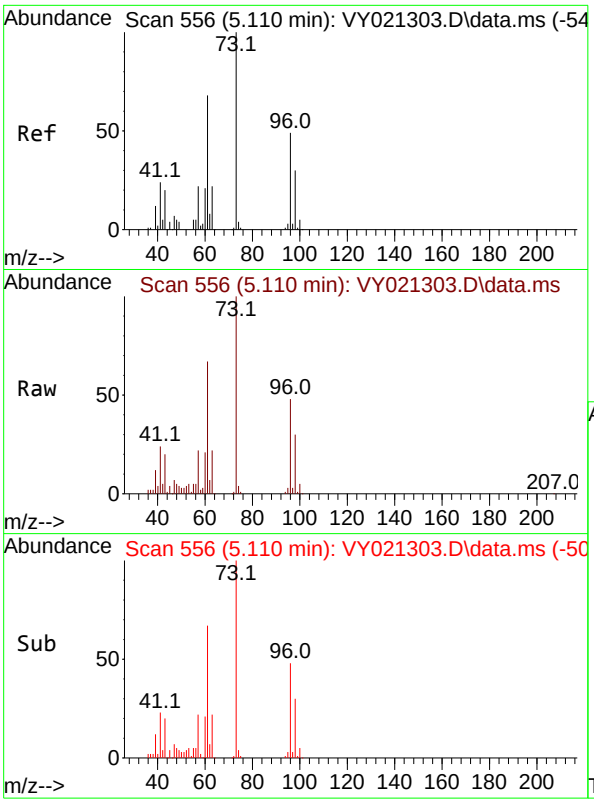


#20
Methylene Chloride
Concen: 55.400 ug/l
RT: 4.616 min Scan# 475
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Tgt Ion: 84 Resp: 75429

Ion	Ratio	Lower	Upper
84	100		
49	128.3	102.6	154.0
51	38.8	31.0	46.6
86	60.9	48.7	73.1



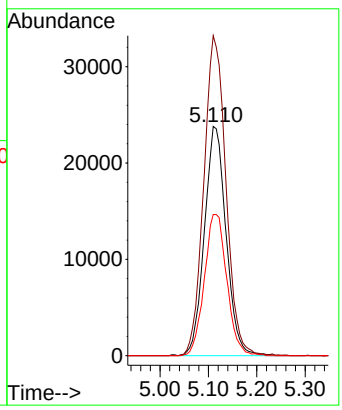


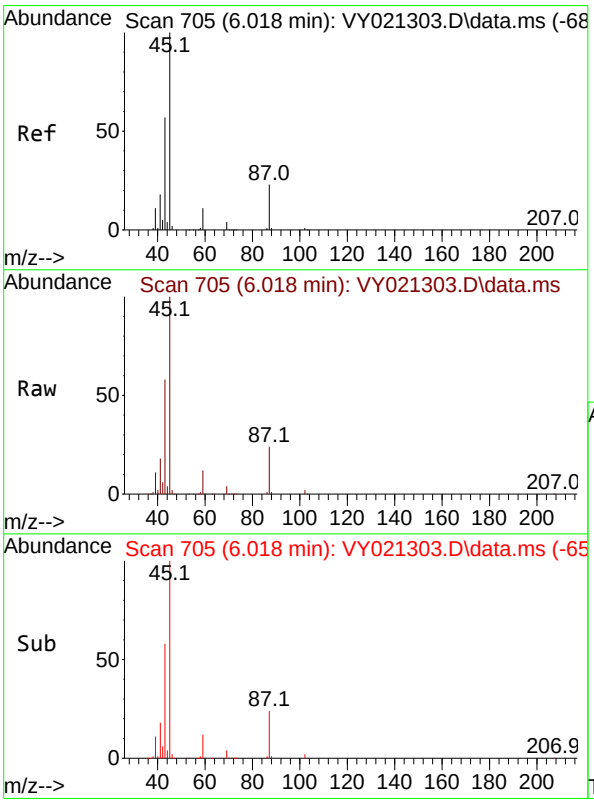
#21
trans-1,2-Dichloroethene
Concen: 64.337 ug/l
RT: 5.110 min Scan# 5
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 74157

Ion	Ratio	Lower	Upper
96	100		
61	139.6	111.7	167.5
98	61.6	49.3	73.9

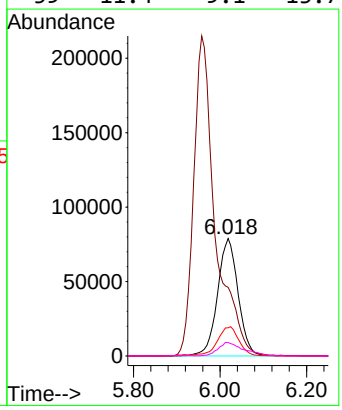


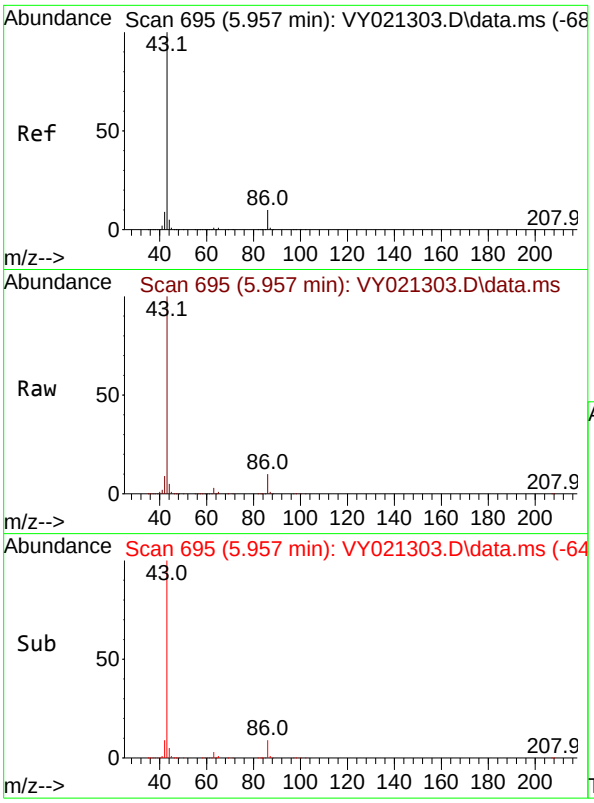


#22
Diisopropyl ether
Concen: 56.732 ug/l
RT: 6.018 min Scan# 705
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Tgt Ion: 45 Resp: 260810

Ion	Ratio	Lower	Upper
45	100		
43	58.0	46.4	69.6
87	24.0	19.2	28.8
59	11.4	9.1	13.7



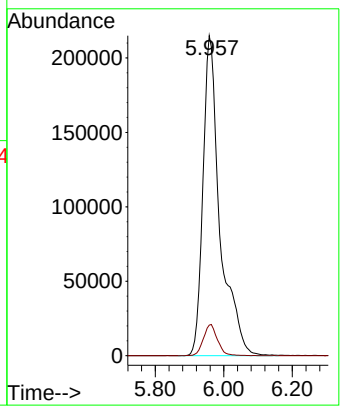


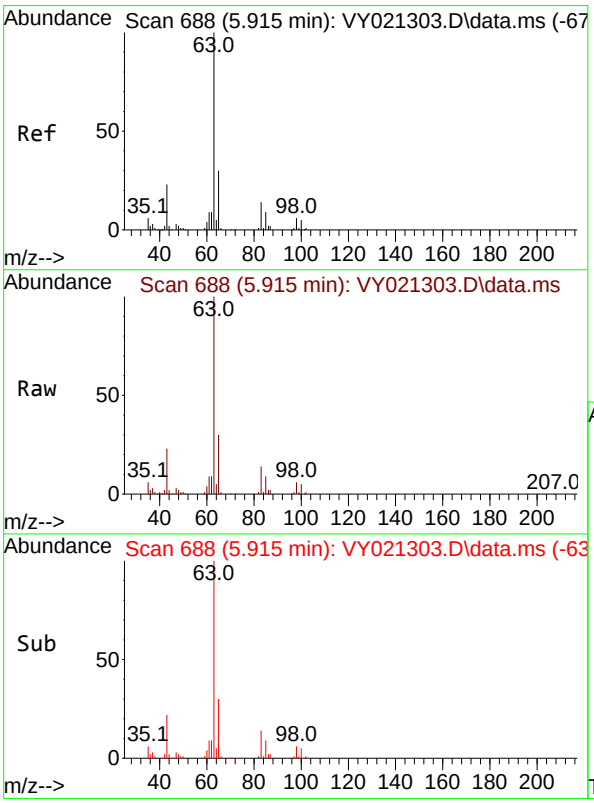
#23
Vinyl Acetate
Concen: 289.346 ug/l
RT: 5.957 min Scan# 6
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 741901

Ion	Ratio	Lower	Upper
43	100		
86	9.5	7.6	11.4

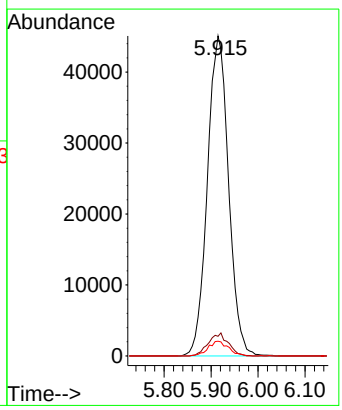


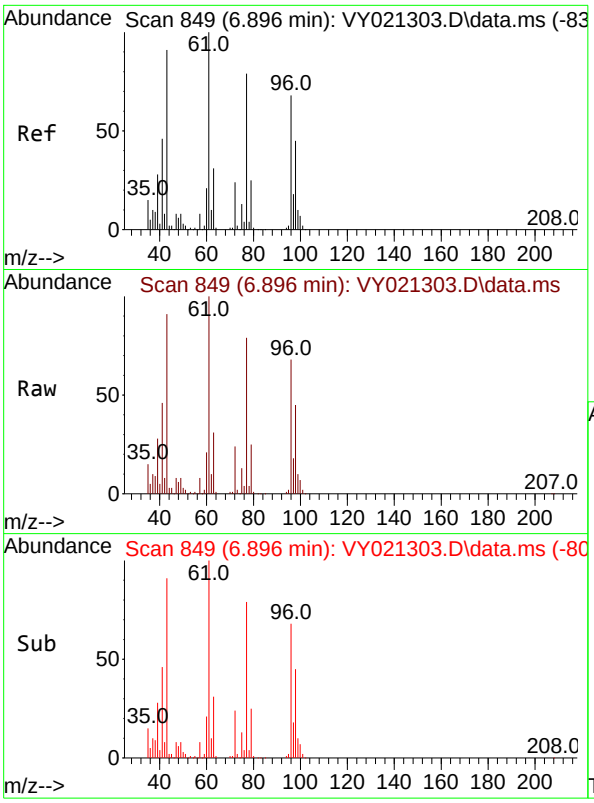


#24
1,1-Dichloroethane
Concen: 56.280 ug/l
RT: 5.915 min Scan# 688
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Tgt Ion: 63 Resp: 141258

Ion	Ratio	Lower	Upper
63	100		
98	6.1	3.0	9.2
100	4.6	2.3	6.9



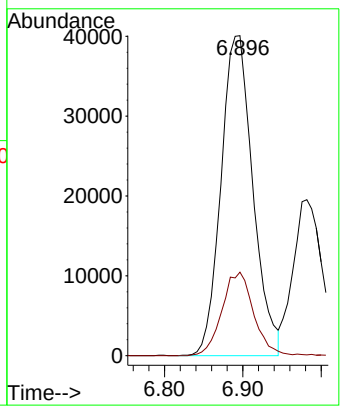


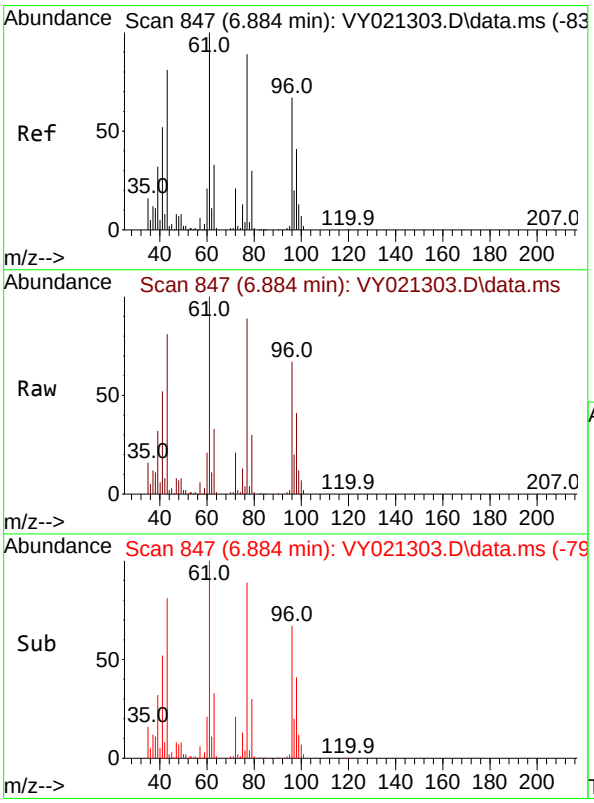
#25
2-Butanone
Concen: 265.711 ug/l
RT: 6.896 min Scan# 84
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 113652

Ion	Ratio	Lower	Upper
43	100		
72	26.1	20.9	31.3

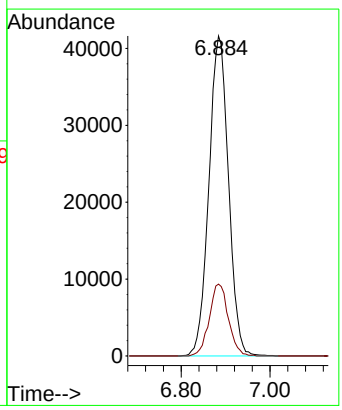


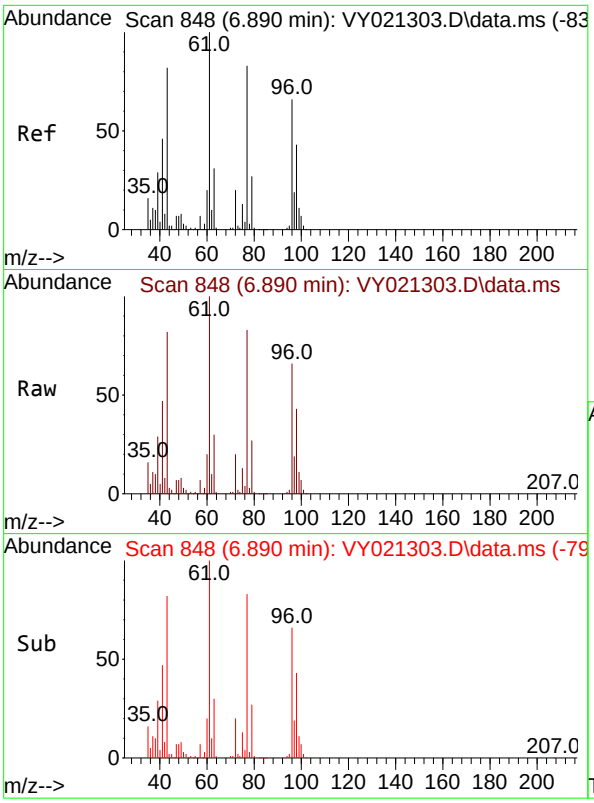


#26
2,2-Dichloropropane
Concen: 54.323 ug/l
RT: 6.884 min Scan# 847
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Tgt Ion: 77 Resp: 127336

Ion	Ratio	Lower	Upper
77	100		
97	21.8	10.9	32.7



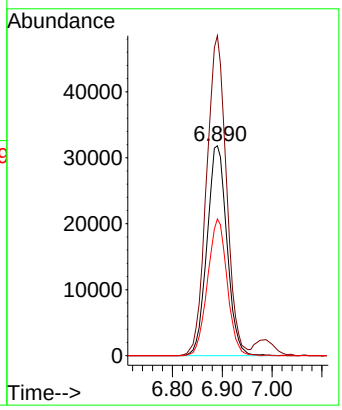


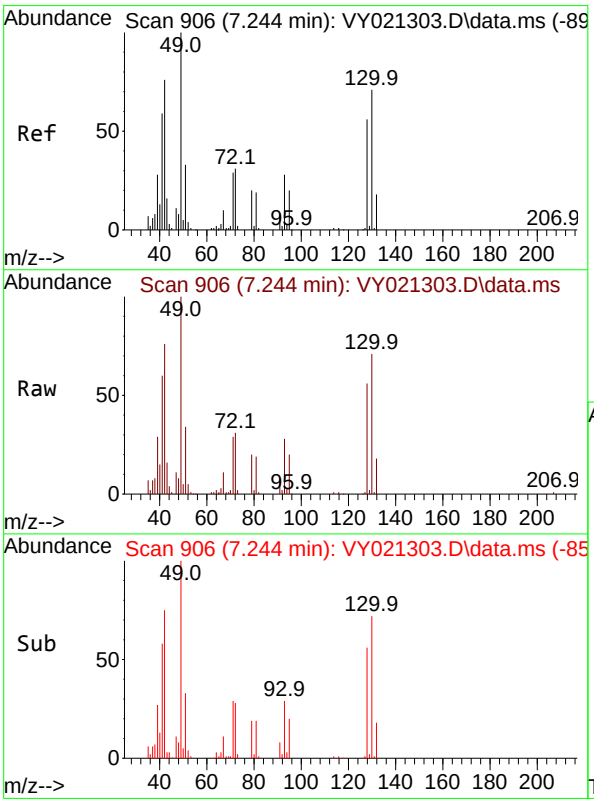
#27
cis-1,2-Dichloroethene
Concen: 58.644 ug/l
RT: 6.890 min Scan# 84
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 88261

Ion	Ratio	Lower	Upper
96	100		
61	151.8	0.0	303.6
98	64.0	0.0	128.0

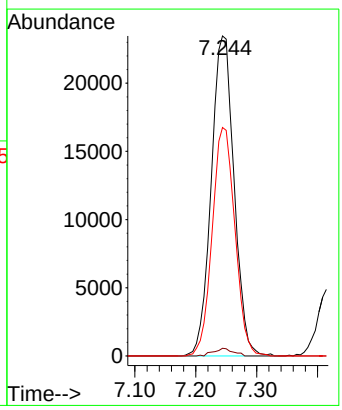


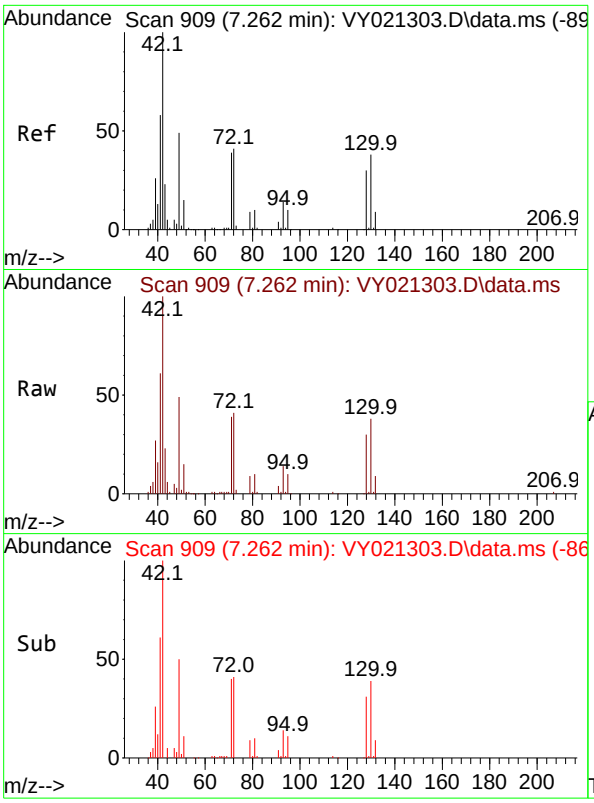


#28
Bromochloromethane
Concen: 53.913 ug/l
RT: 7.244 min Scan# 906
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Tgt Ion: 49 Resp: 61143

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.2
130	71.0	56.8	85.2



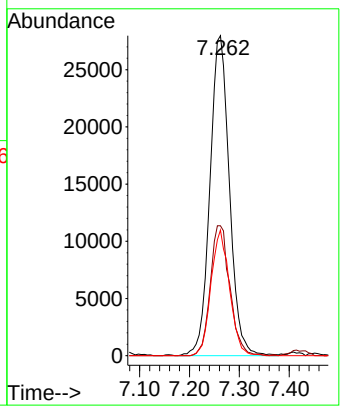


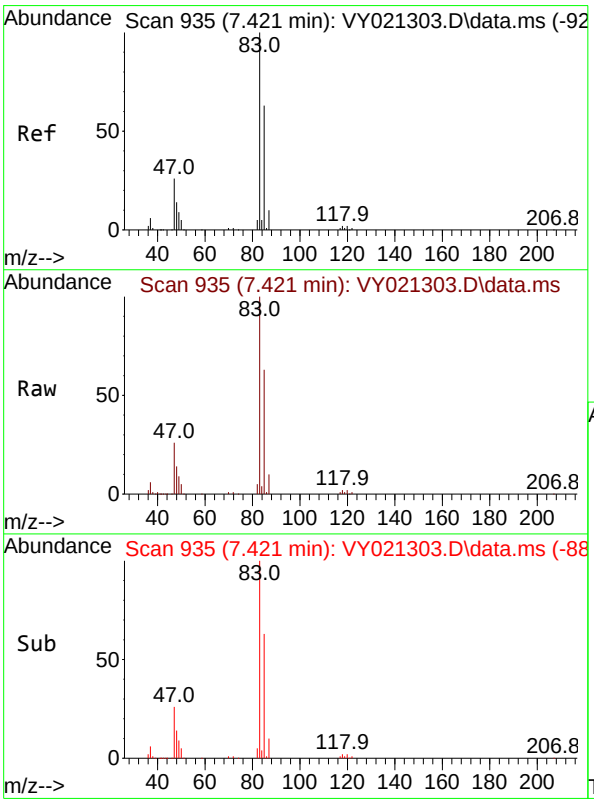
#29
Tetrahydrofuran
Concen: 285.271 ug/l
RT: 7.262 min Scan# 9
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 42 Resp: 76049

Ion	Ratio	Lower	Upper
42	100		
72	40.7	32.6	48.8
71	37.4	29.9	44.9

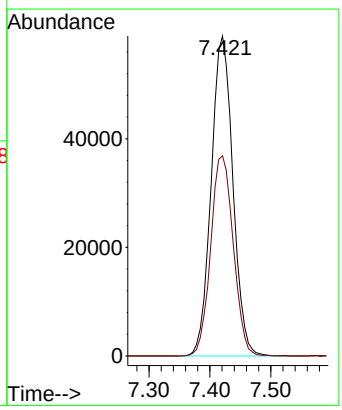


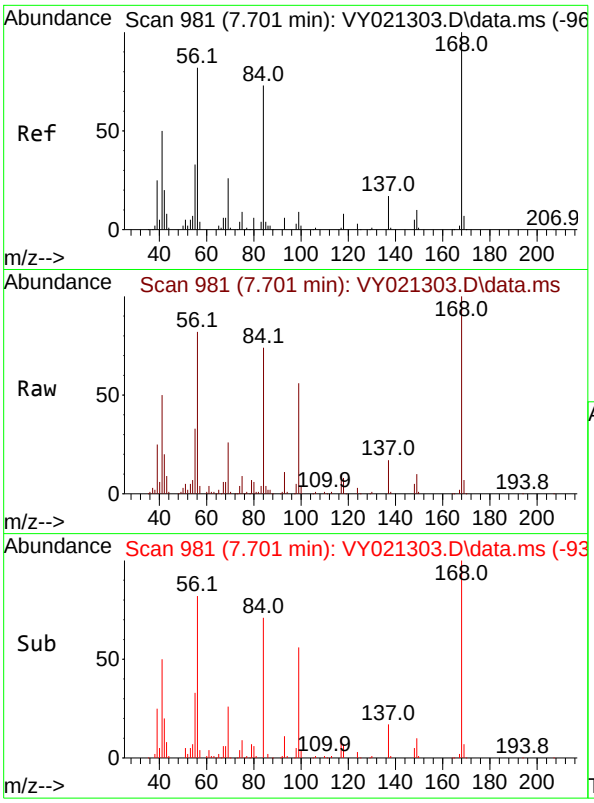


#30
Chloroform
Concen: 55.133 ug/l
RT: 7.421 min Scan# 935
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Tgt Ion: 83 Resp: 145784

Ion	Ratio	Lower	Upper
83	100		
85	62.6	50.1	75.1



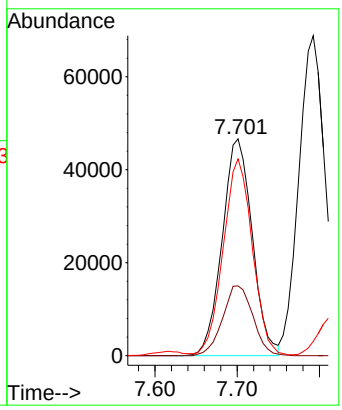


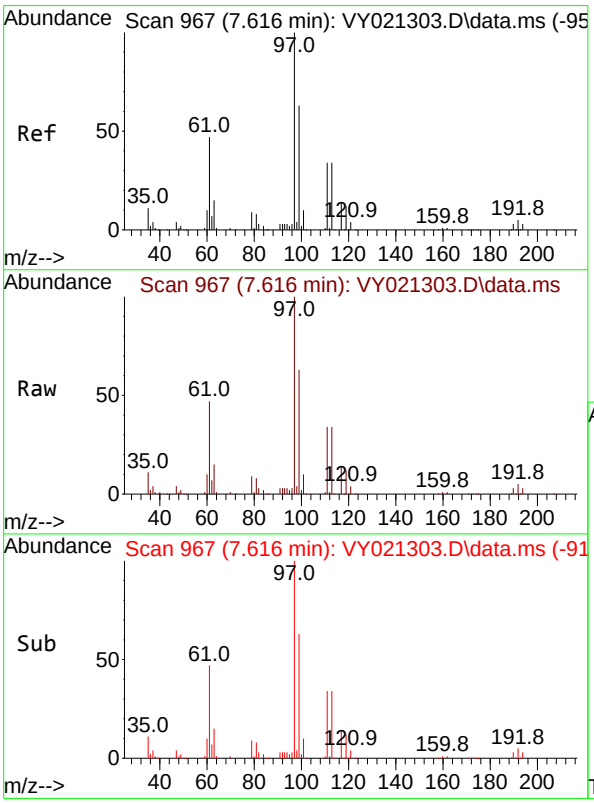
#31
Cyclohexane
Concen: 61.321 ug/l
RT: 7.701 min Scan# 9
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 118701

Ion	Ratio	Lower	Upper
56	100		
69	32.2	25.8	38.6
84	89.2	71.4	107.0

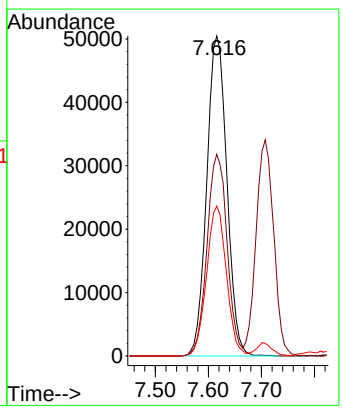


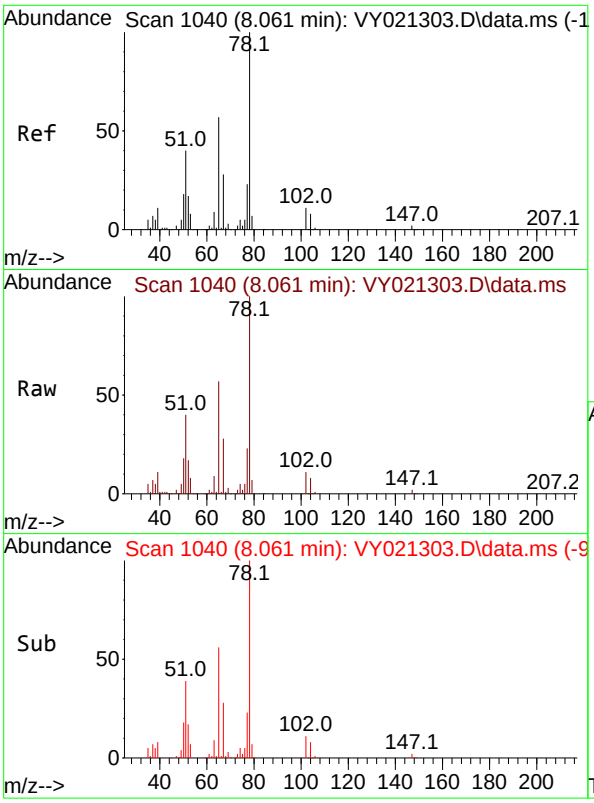


#32
1,1,1-Trichloroethane
Concen: 56.338 ug/l
RT: 7.616 min Scan# 967
Delta R.T. -0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Tgt Ion: 97 Resp: 132968

Ion	Ratio	Lower	Upper
97	100		
99	62.9	50.3	75.5
61	46.3	37.0	55.6



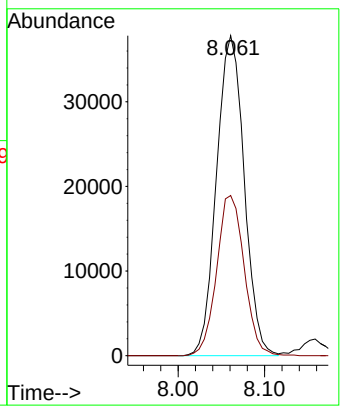


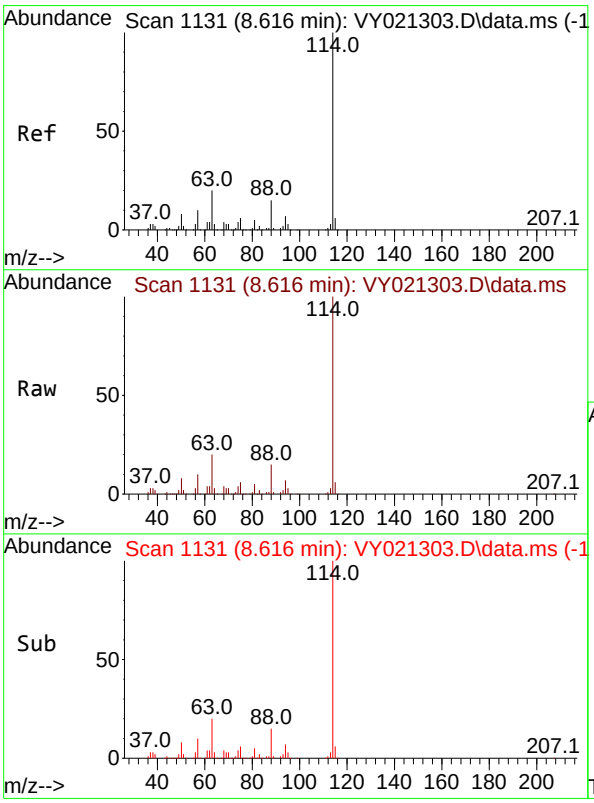
#33
1,2-Dichloroethane-d4
Concen: 56.327 ug/l
RT: 8.061 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 65 Resp: 83920

Ion	Ratio	Lower	Upper
65	100		
67	49.9	0.0	99.8

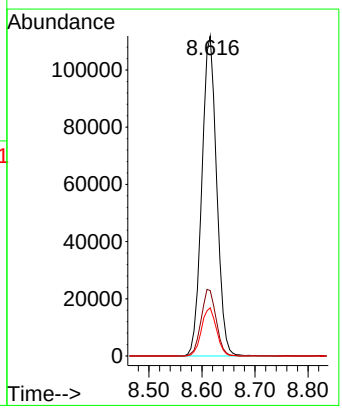


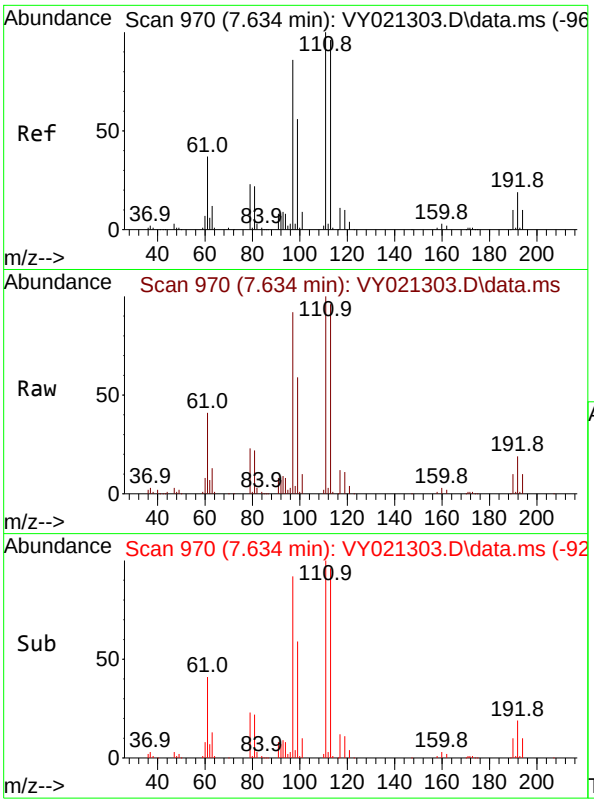


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.616 min Scan# 1131
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Tgt Ion:114 Resp: 217068

Ion	Ratio	Lower	Upper
114	100		
63	20.5	0.0	41.0
88	15.1	0.0	30.2



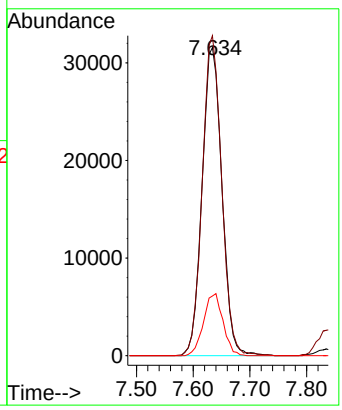


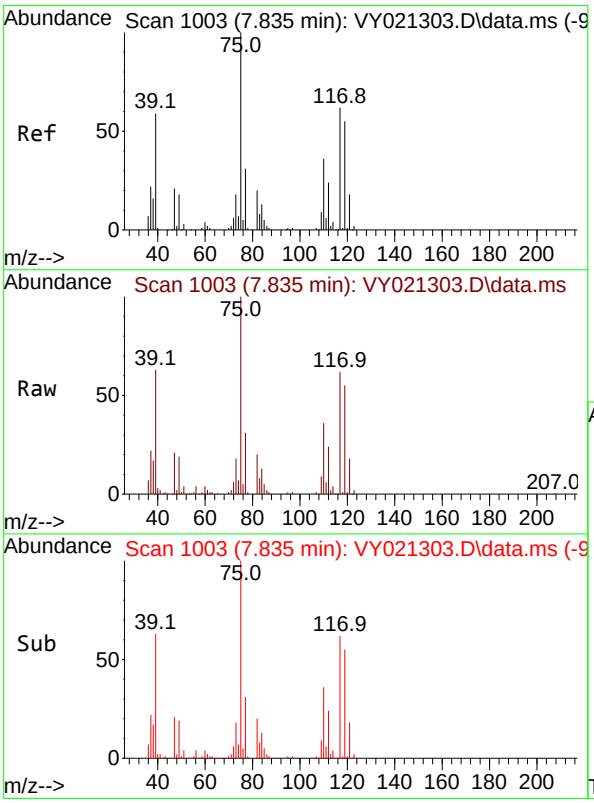
#35
Dibromofluoromethane
Concen: 55.284 ug/l
RT: 7.634 min Scan# 9
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:113 Resp: 76696

Ion	Ratio	Lower	Upper
113	100		
111	101.4	81.1	121.7
192	19.8	15.8	23.8

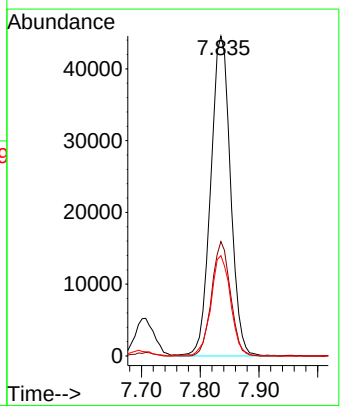


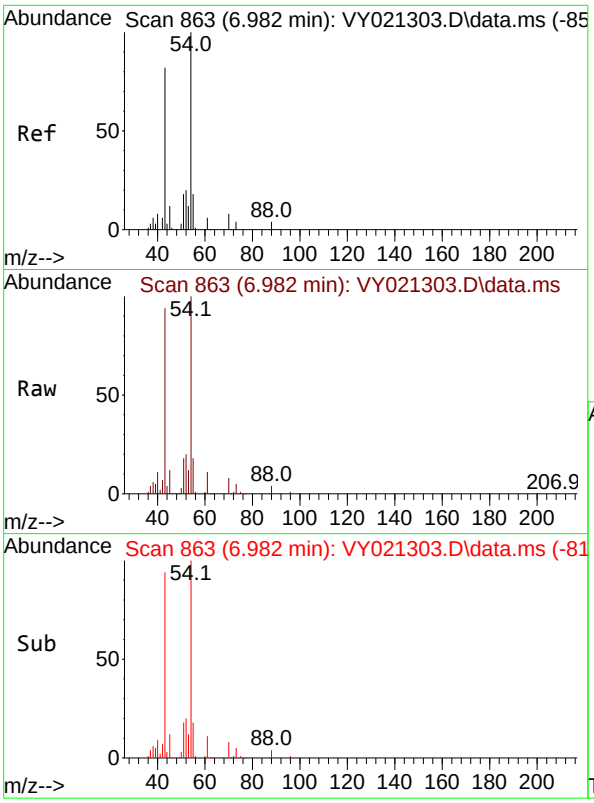


#36
1,1-Dichloropropene
Concen: 62.173 ug/l
RT: 7.835 min Scan# 1003
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Tgt Ion: 75 Resp: 104308

Ion	Ratio	Lower	Upper
75	100		
110	33.9	17.0	50.9
77	31.3	25.0	37.6



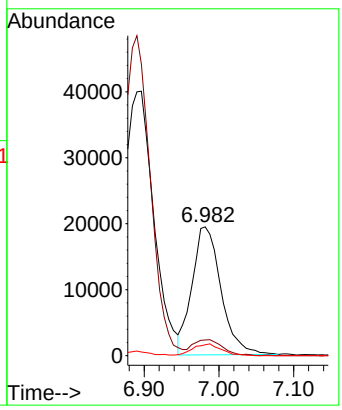


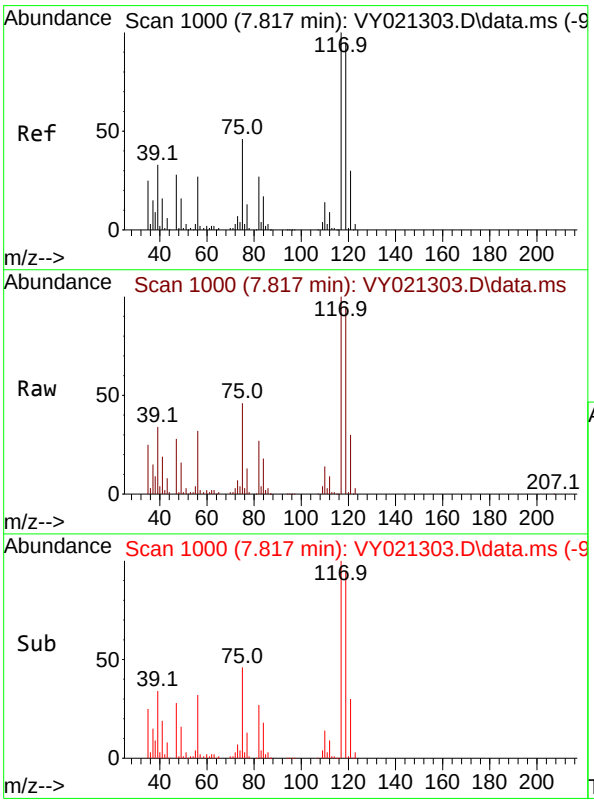
#37
Ethyl Acetate
Concen: 55.483 ug/l
RT: 6.982 min Scan# 8
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 52301

Ion	Ratio	Lower	Upper
43	100		
61	13.1	10.5	15.7
70	9.2	7.4	11.0

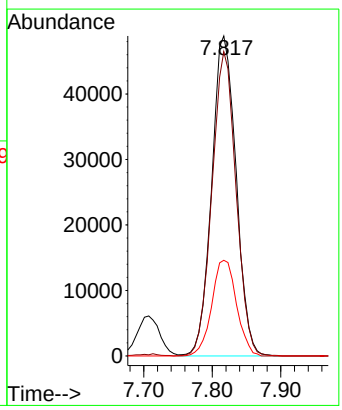


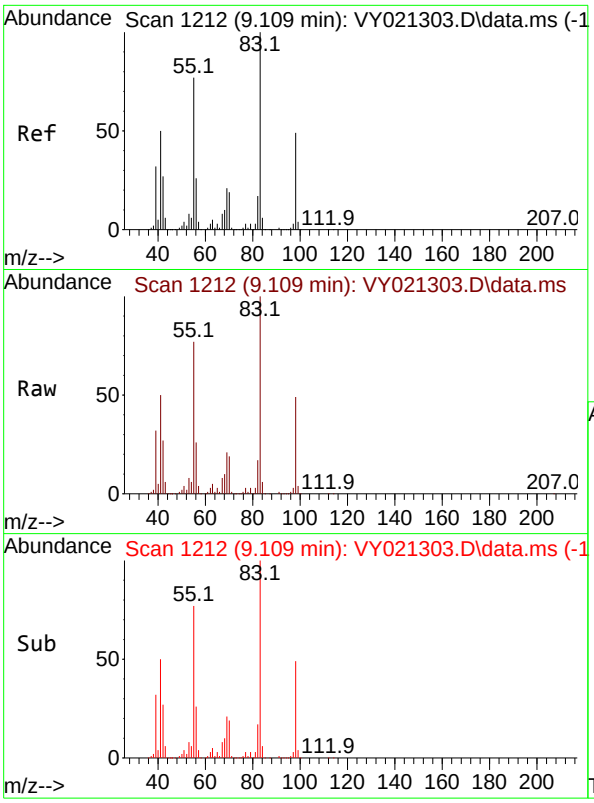


#38
Carbon Tetrachloride
Concen: 58.157 ug/l
RT: 7.817 min Scan# 1000
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Tgt Ion:117 Resp: 120668

Ion	Ratio	Lower	Upper
117	100		
119	95.0	76.0	114.0
121	29.9	23.9	35.9



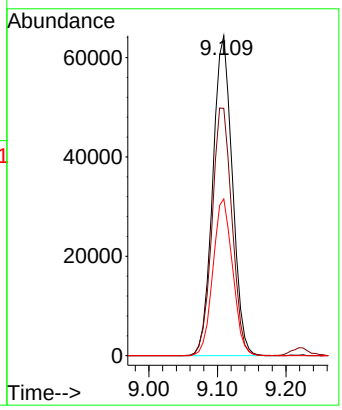


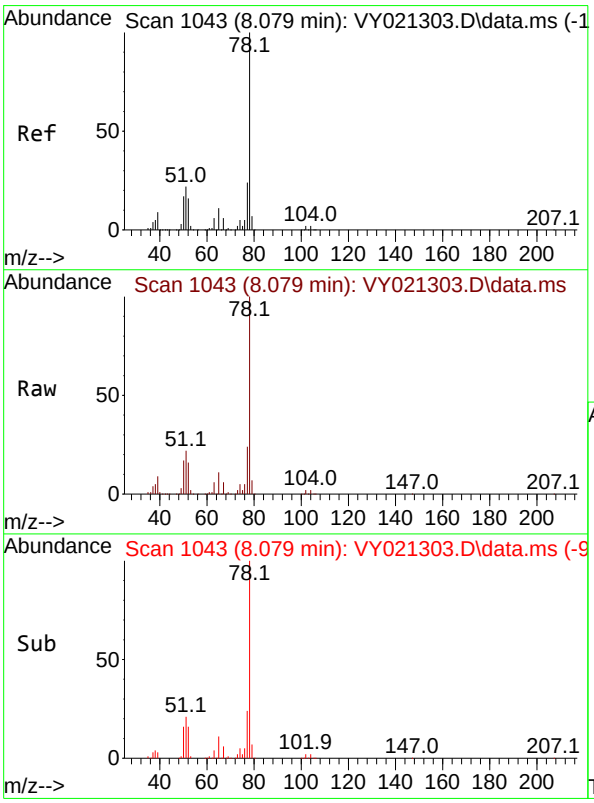
#39
Methylcyclohexane
Concen: 65.822 ug/l
RT: 9.109 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 127797

Ion	Ratio	Lower	Upper
83	100		
55	77.3	61.8	92.8
98	49.0	39.2	58.8

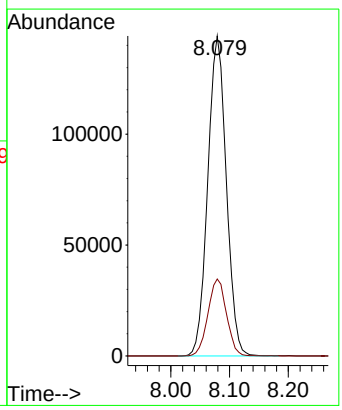


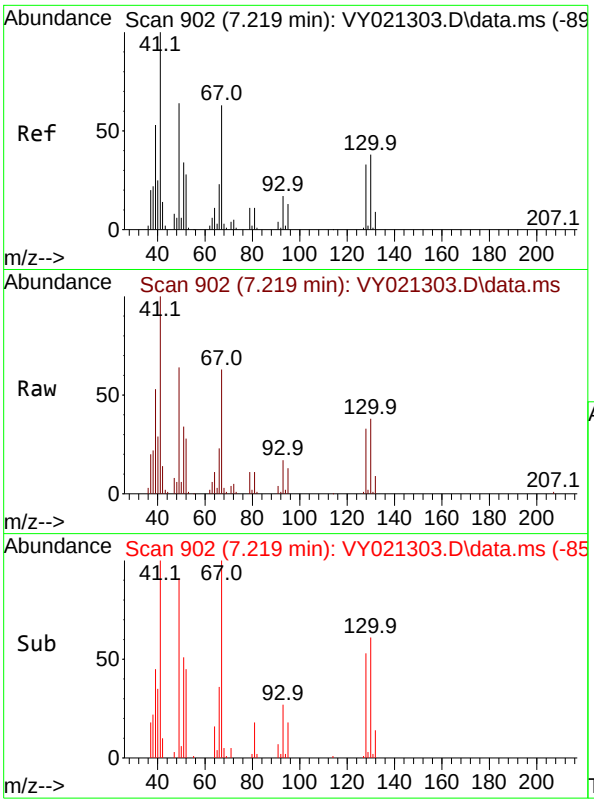


#40
Benzene
Concen: 60.634 ug/l
RT: 8.079 min Scan# 1043
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Tgt Ion: 78 Resp: 316045

Ion	Ratio	Lower	Upper
78	100		
77	24.1	19.3	28.9



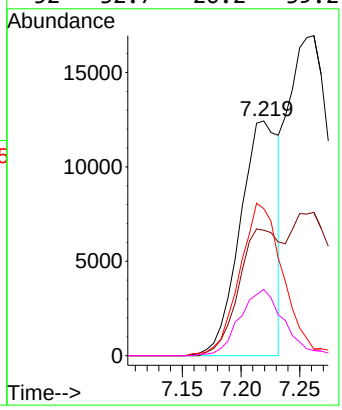


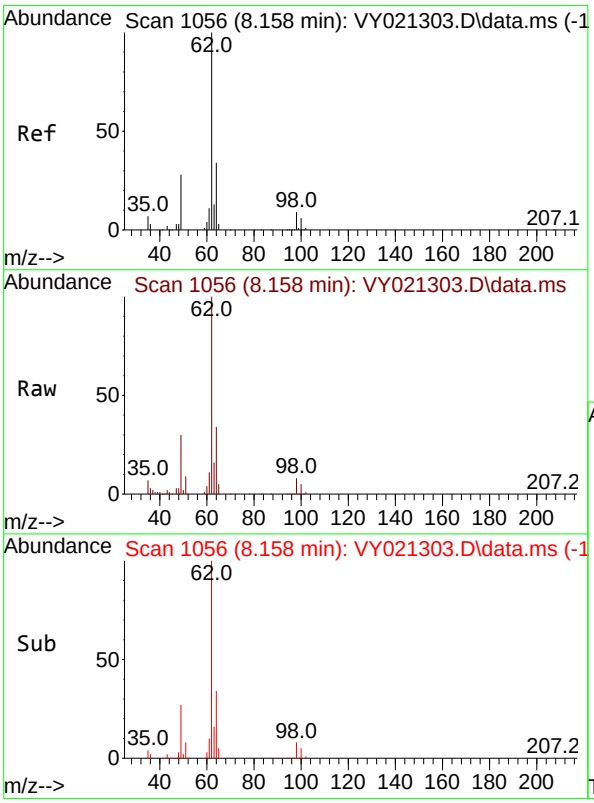
#41
Methacrylonitrile
Concen: 56.267 ug/l
RT: 7.219 min Scan# 9
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 41 Resp: 28233

Ion	Ratio	Lower	Upper
41	100		
39	62.6	50.1	75.1
67	74.1	59.3	88.9
52	32.7	26.2	39.2

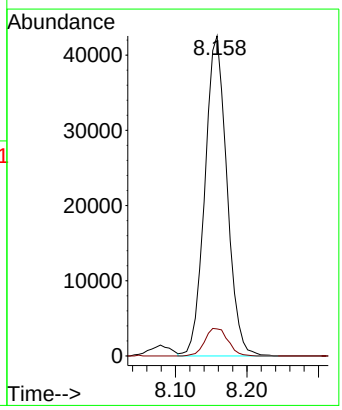


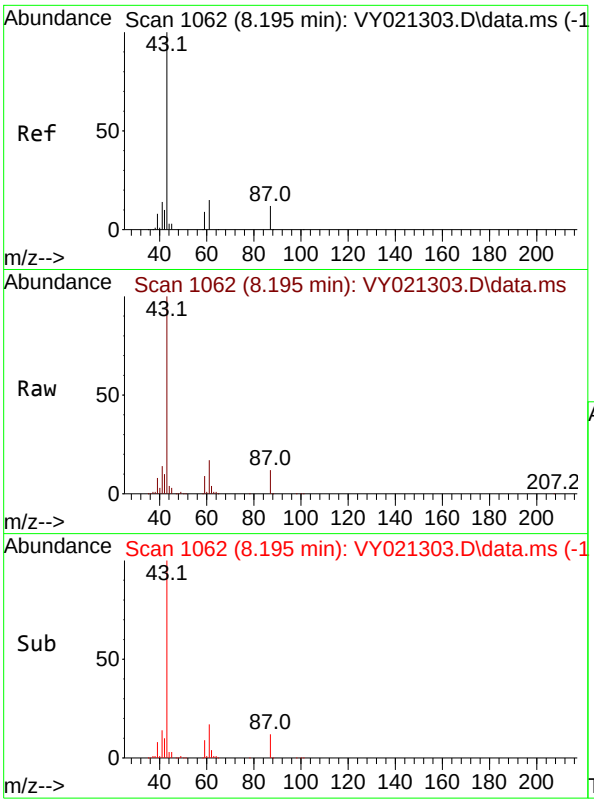


#42
1,2-Dichloroethane
Concen: 57.239 ug/l
RT: 8.158 min Scan# 1056
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Tgt Ion: 62 Resp: 91111

Ion	Ratio	Lower	Upper
62	100		
98	9.0	0.0	18.0



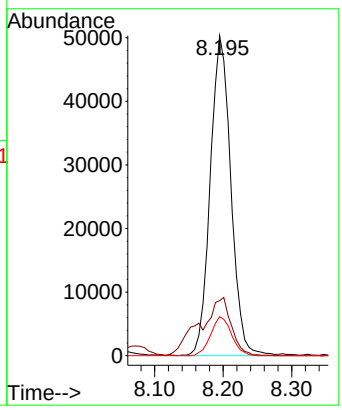


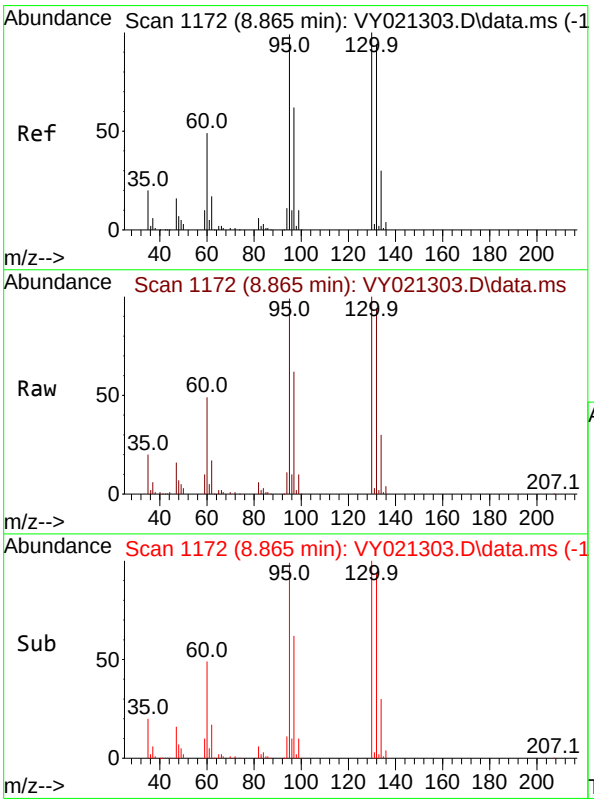
#43
Isopropyl Acetate
Concen: 55.351 ug/l
RT: 8.195 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 105076

Ion	Ratio	Lower	Upper
43	100		
61	27.7	22.2	33.2
87	12.3	9.8	14.8

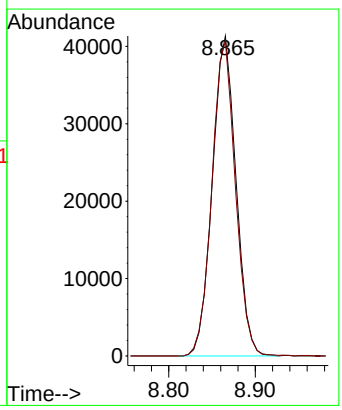


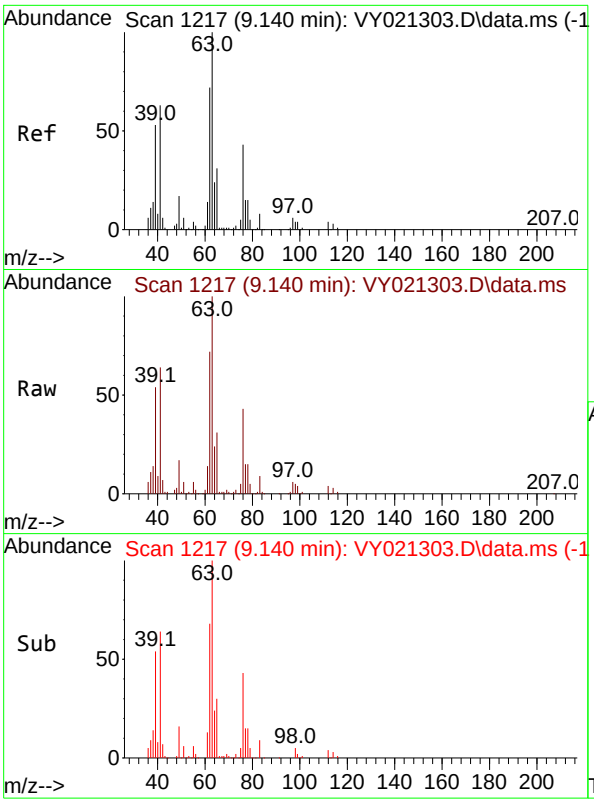


#44
Trichloroethene
Concen: 60.174 ug/l
RT: 8.865 min Scan# 1172
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Tgt Ion:130 Resp: 78428

Ion	Ratio	Lower	Upper
130	100		
95	98.5	0.0	197.0



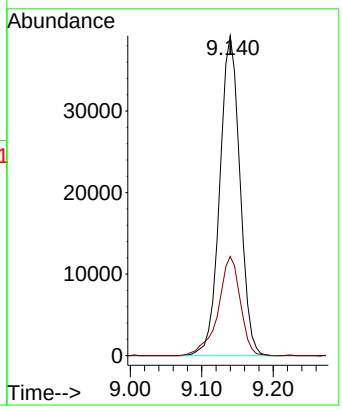


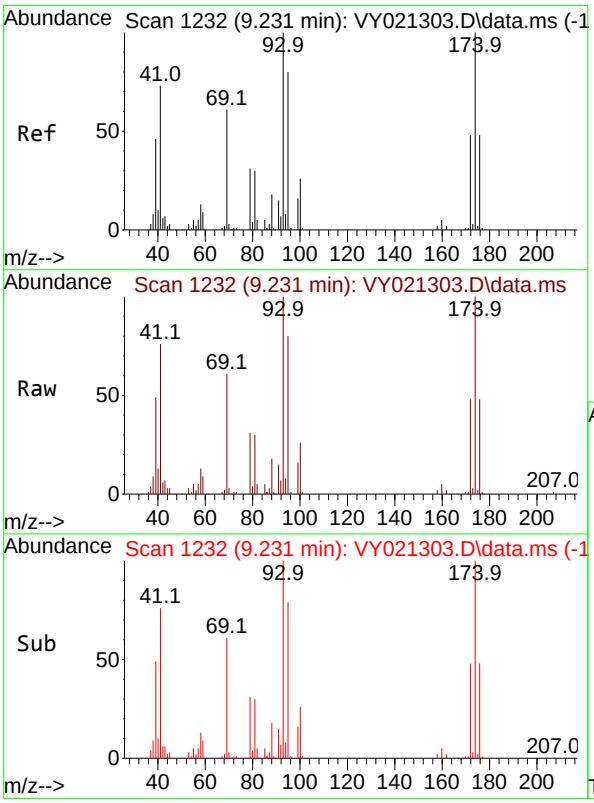
#45
1,2-Dichloropropane
Concen: 56.578 ug/l
RT: 9.140 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 63 Resp: 76878

Ion	Ratio	Lower	Upper
63	100		
65	31.0	24.8	37.2

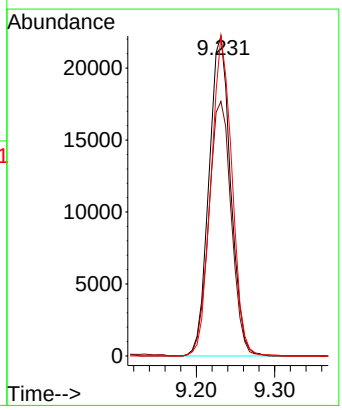


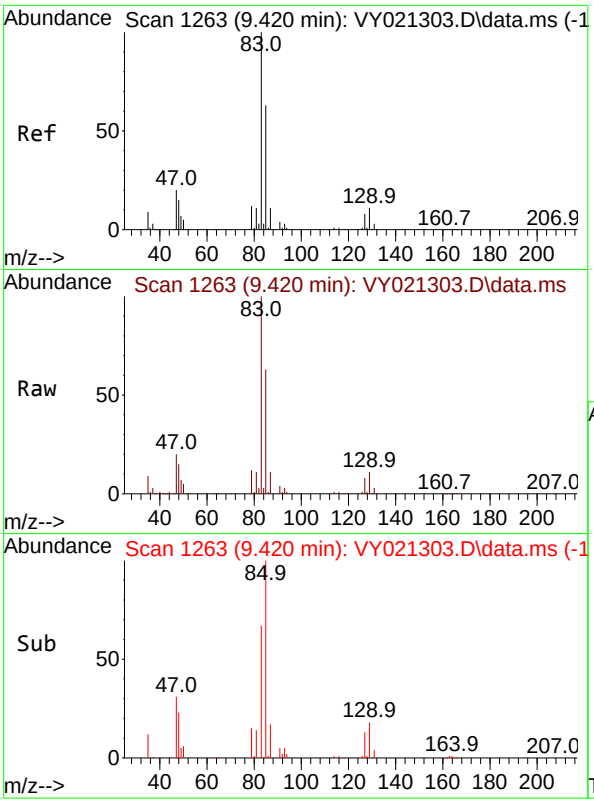


#46
Dibromomethane
Concen: 57.651 ug/l
RT: 9.231 min Scan# 1232
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Tgt Ion: 93 Resp: 42856

Ion	Ratio	Lower	Upper
93	100		
95	82.1	65.7	98.5
174	96.8	77.4	116.2



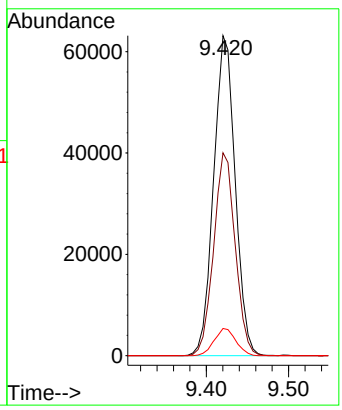


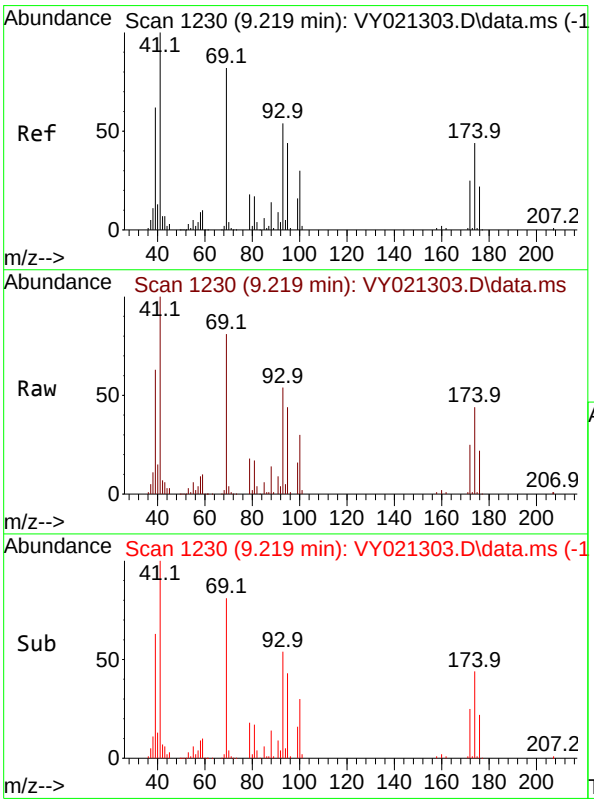
#47
Bromodichloromethane
Concen: 55.555 ug/l
RT: 9.420 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 114855

Ion	Ratio	Lower	Upper
83	100		
85	63.4	50.7	76.1
127	8.5	6.8	10.2

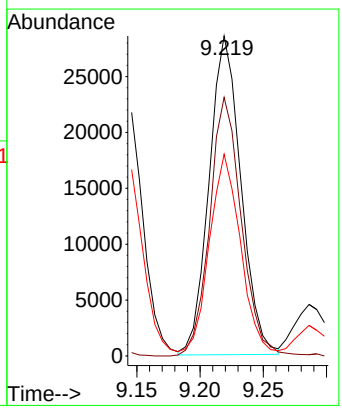


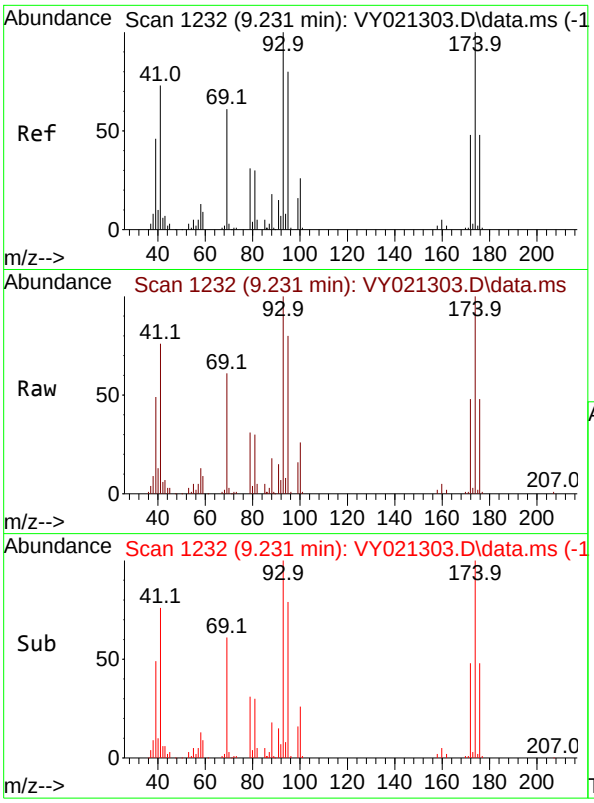


#48
Methyl methacrylate
Concen: 57.804 ug/l
RT: 9.219 min Scan# 1230
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Tgt Ion: 41 Resp: 49865

Ion	Ratio	Lower	Upper
41	100		
69	80.8	64.6	97.0
39	59.9	47.9	71.9



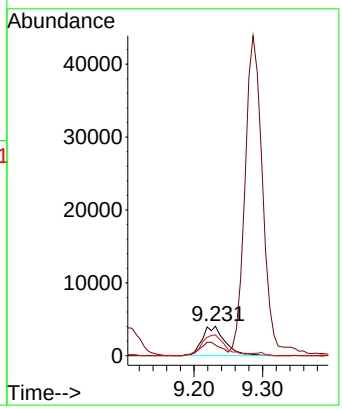


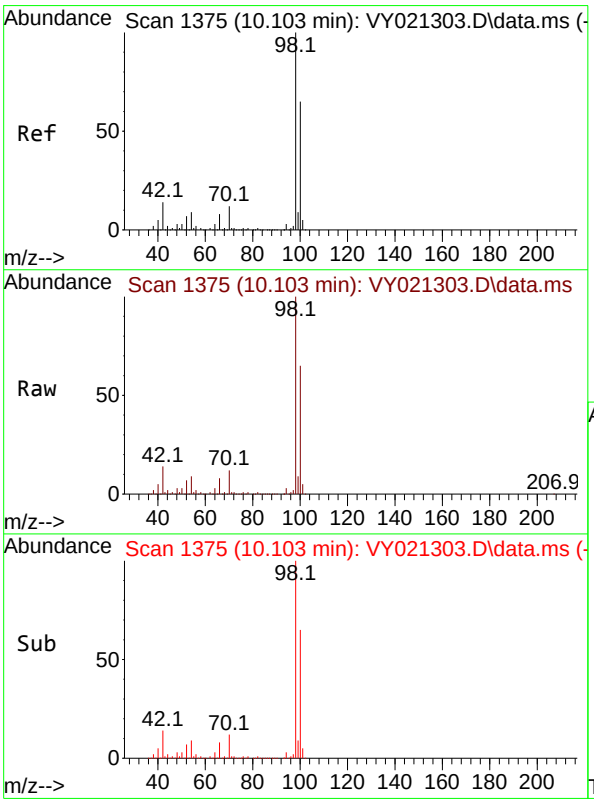
#49
1,4-Dioxane
Concen: 1104.373 ug/l
RT: 9.231 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 88 Resp: 9343

Ion	Ratio	Lower	Upper
88	100		
43	41.5	33.2	49.8
58	72.3	57.8	86.8

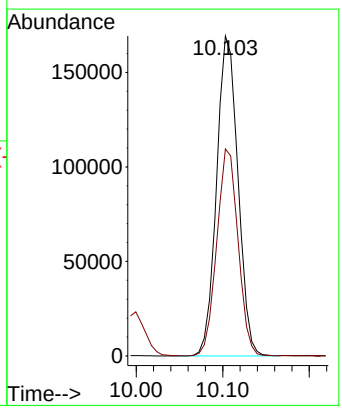


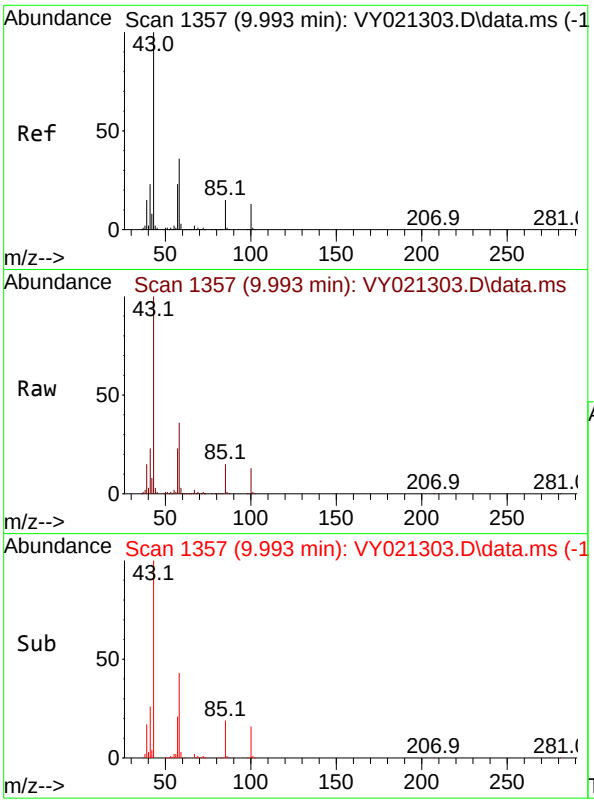


#50
Toluene-d8
Concen: 57.089 ug/l
RT: 10.103 min Scan# 1375
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Tgt Ion: 98 Resp: 290126

Ion	Ratio	Lower	Upper
98	100		
100	64.3	51.4	77.2



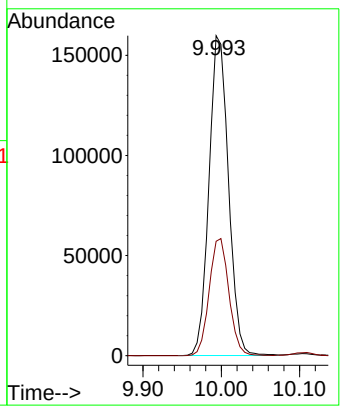


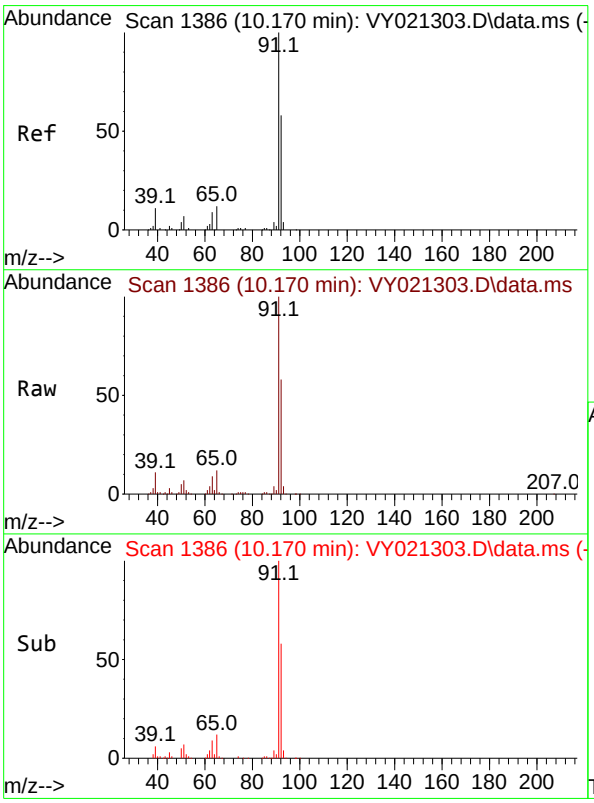
#51
4-Methyl-2-Pentanone
Concen: 273.211 ug/l
RT: 9.993 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 275695

Ion	Ratio	Lower	Upper
43	100		
58	37.1	29.7	44.5

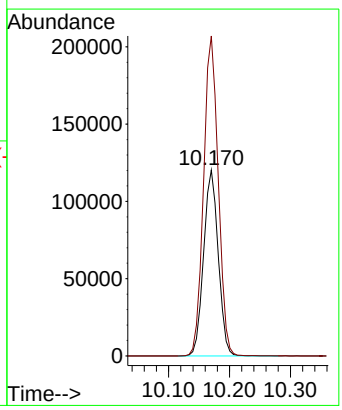


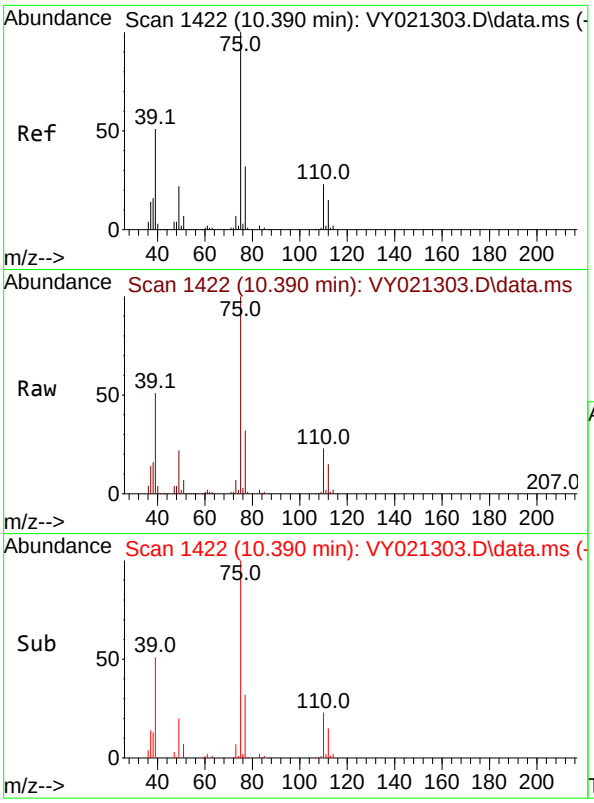


#52
Toluene
Concen: 60.306 ug/l
RT: 10.170 min Scan# 1386
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Tgt Ion: 92 Resp: 200500

Ion	Ratio	Lower	Upper
92	100		
91	172.9	138.3	207.5



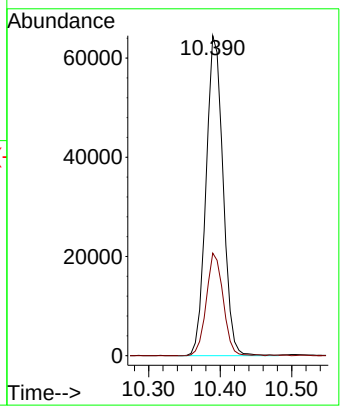


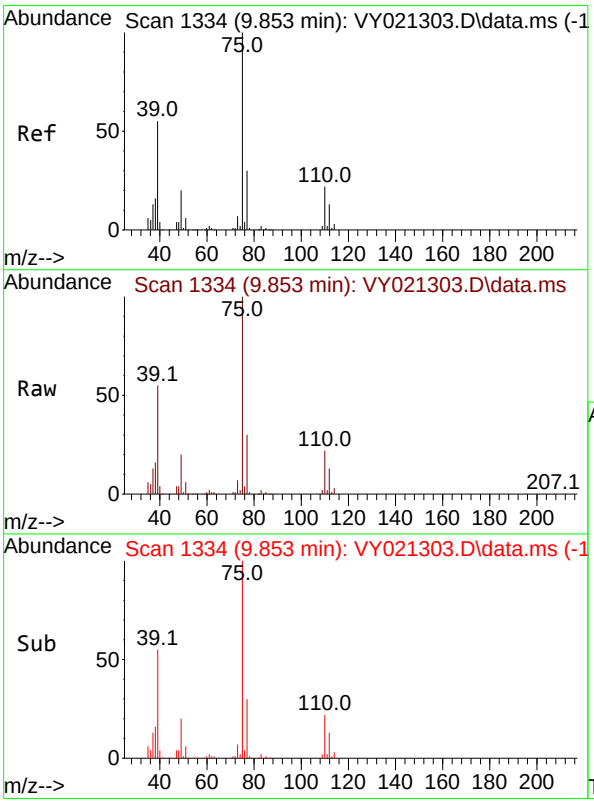
#53
t-1,3-Dichloropropene
Concen: 57.230 ug/l
RT: 10.390 min Scan# 14
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 106386

Ion	Ratio	Lower	Upper
75	100		
77	32.1	25.7	38.5

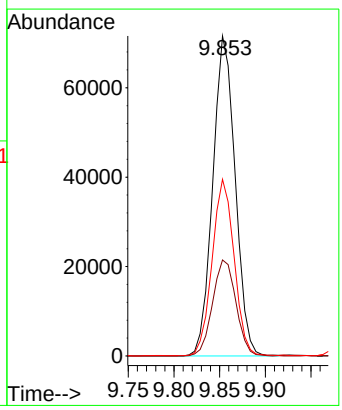


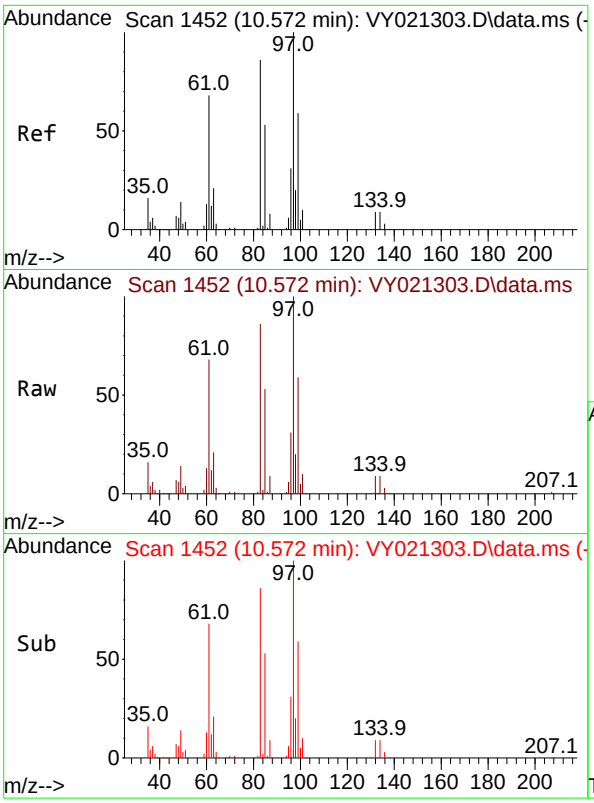


#54
cis-1,3-Dichloropropene
Concen: 57.813 ug/l
RT: 9.853 min Scan# 1334
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Tgt Ion: 75 Resp: 122010

Ion	Ratio	Lower	Upper
75	100		
77	30.0	24.0	36.0
39	55.1	44.1	66.1



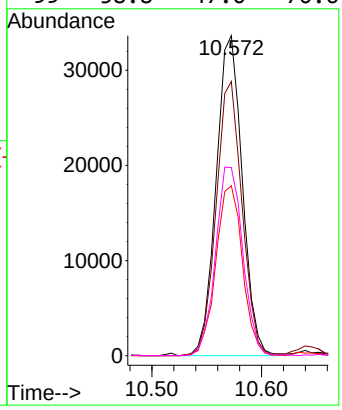


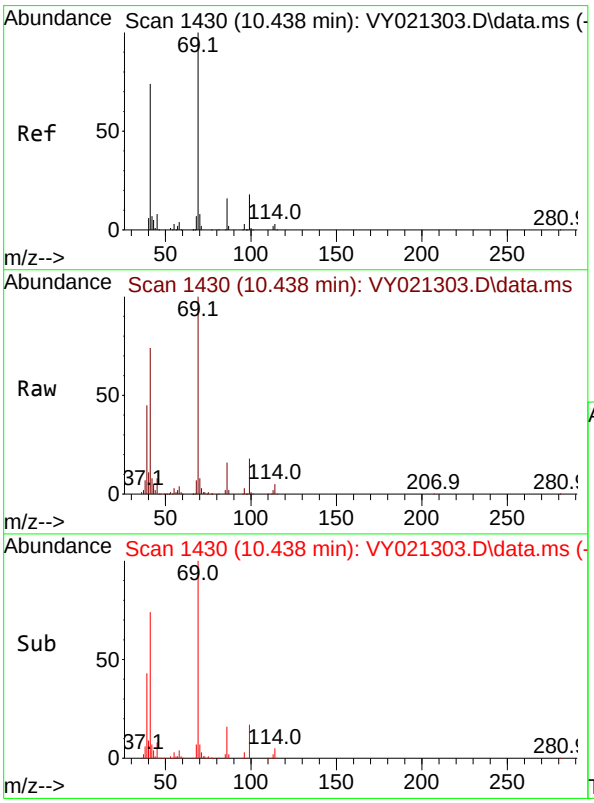
#55
1,1,2-Trichloroethane
Concen: 53.902 ug/l
RT: 10.572 min Scan# 14
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 97 Resp: 55673

Ion	Ratio	Lower	Upper
97	100		
83	85.6	68.5	102.7
85	53.1	42.5	63.7
99	58.8	47.0	70.6

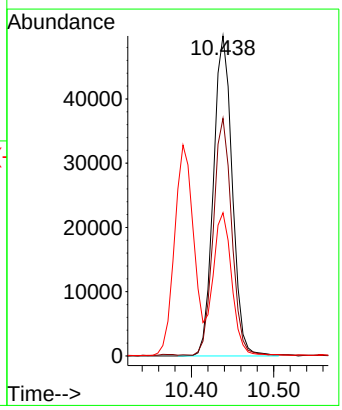


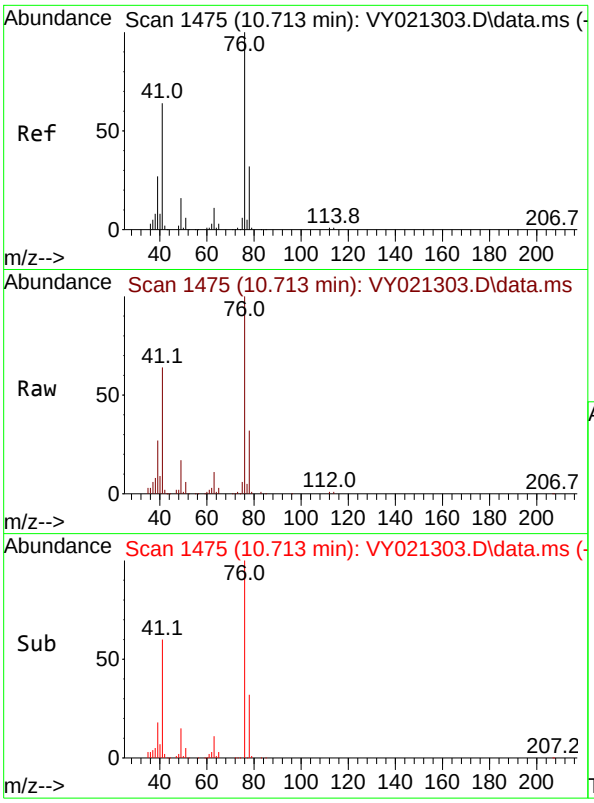


#56
Ethyl methacrylate
Concen: 58.859 ug/l
RT: 10.438 min Scan# 1430
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Tgt Ion: 69 Resp: 79409

Ion	Ratio	Lower	Upper
69	100		
41	72.5	58.0	87.0
39	44.2	35.4	53.0



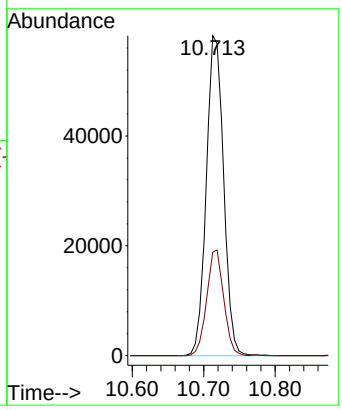


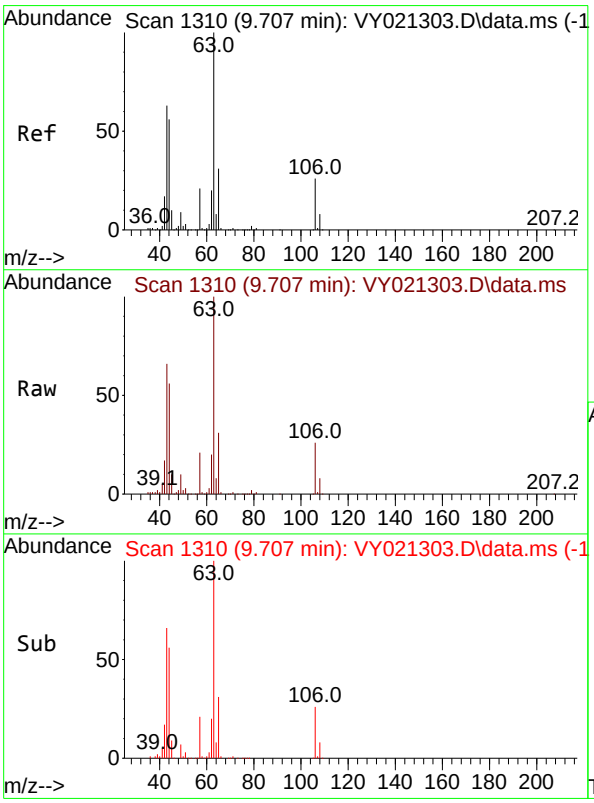
#57
1,3-Dichloropropane
Concen: 56.024 ug/l
RT: 10.713 min Scan# 14
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 76 Resp: 97997

Ion	Ratio	Lower	Upper
76	100		
78	32.4	25.9	38.9

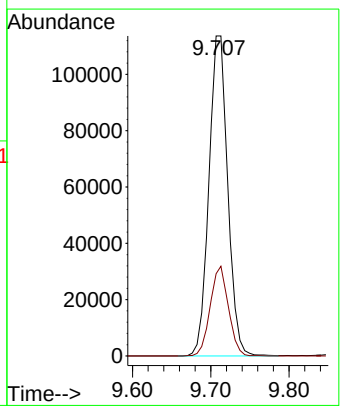


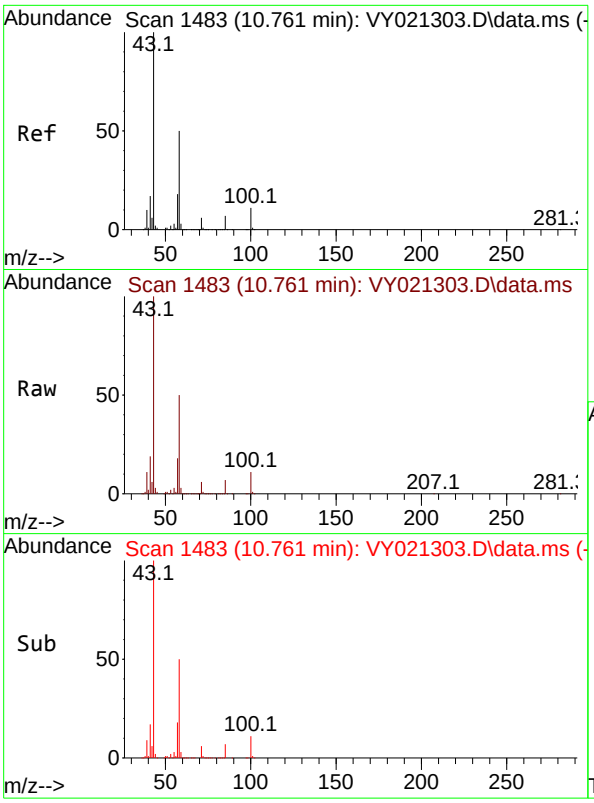


#58
2-Chloroethyl Vinyl ether
Concen: 280.105 ug/l
RT: 9.707 min Scan# 1310
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Tgt Ion: 63 Resp: 189359

Ion	Ratio	Lower	Upper
63	100		
106	27.2	21.8	32.6



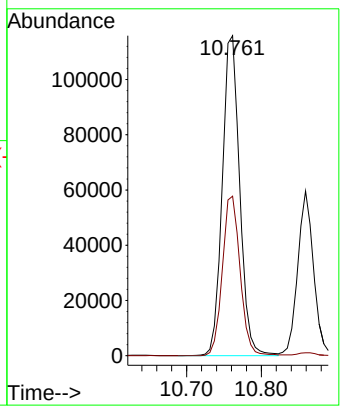


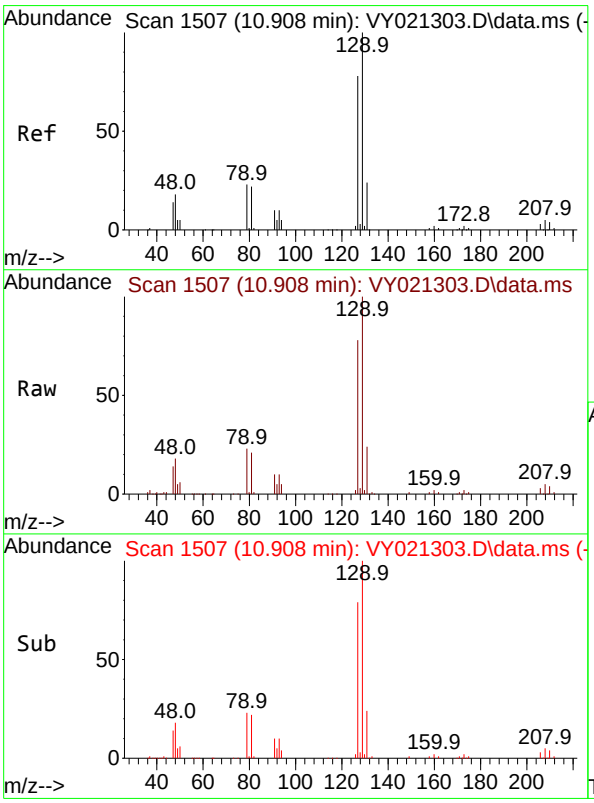
#59
2-Hexanone
Concen: 283.940 ug/l
RT: 10.761 min Scan# 14
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 187814

Ion	Ratio	Lower	Upper
43	100		
58	50.9	25.4	76.4

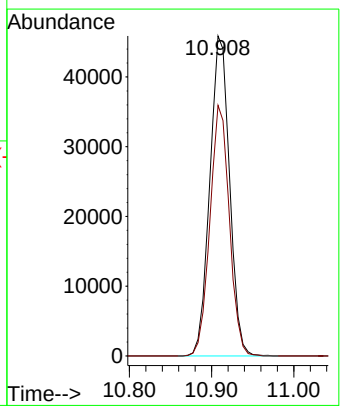


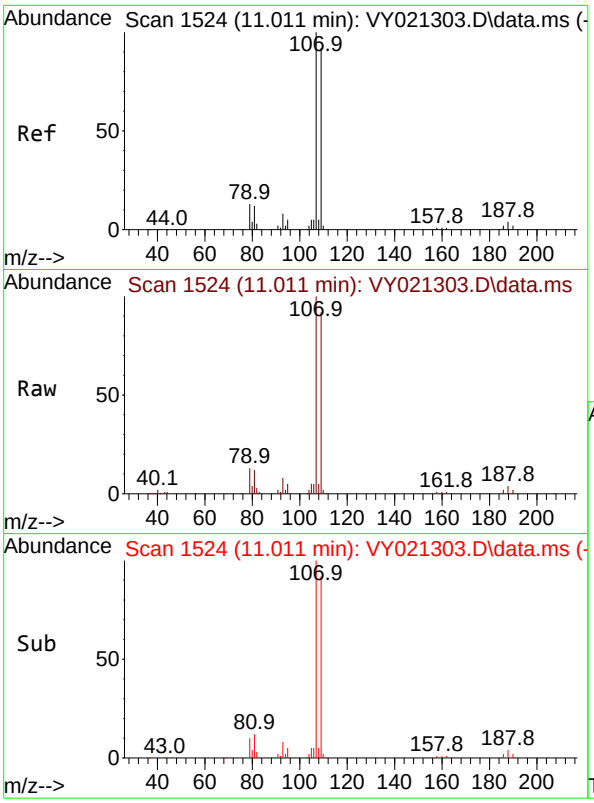


#60
Dibromochloromethane
Concen: 54.088 ug/l
RT: 10.908 min Scan# 1507
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Tgt Ion:129 Resp: 76233

Ion	Ratio	Lower	Upper
129	100		
127	77.1	38.6	115.7



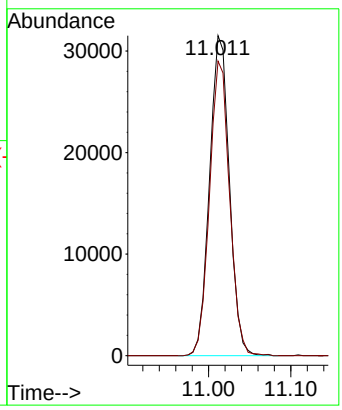


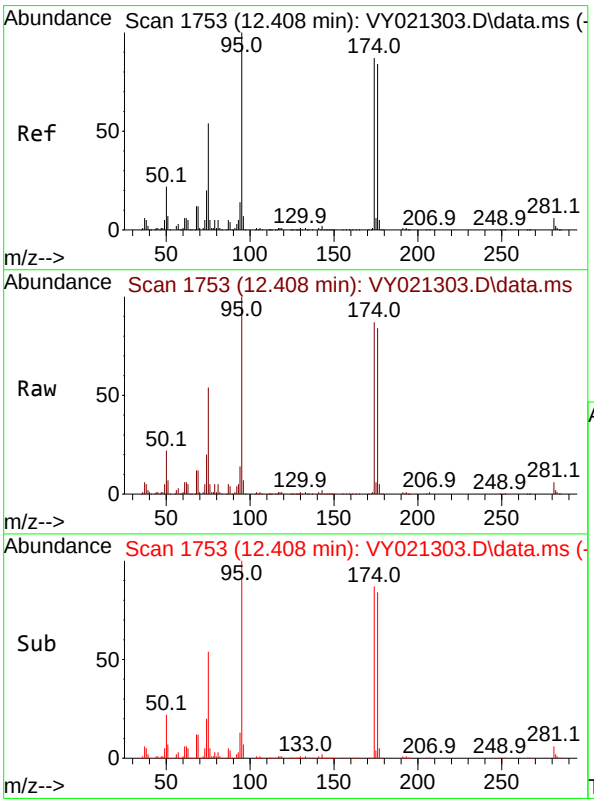
#61
1,2-Dibromoethane
Concen: 57.367 ug/l
RT: 11.011 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:107 Resp: 52793

Ion	Ratio	Lower	Upper
107	100		
109	93.1	74.5	111.7

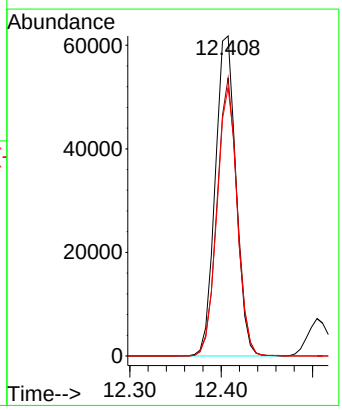


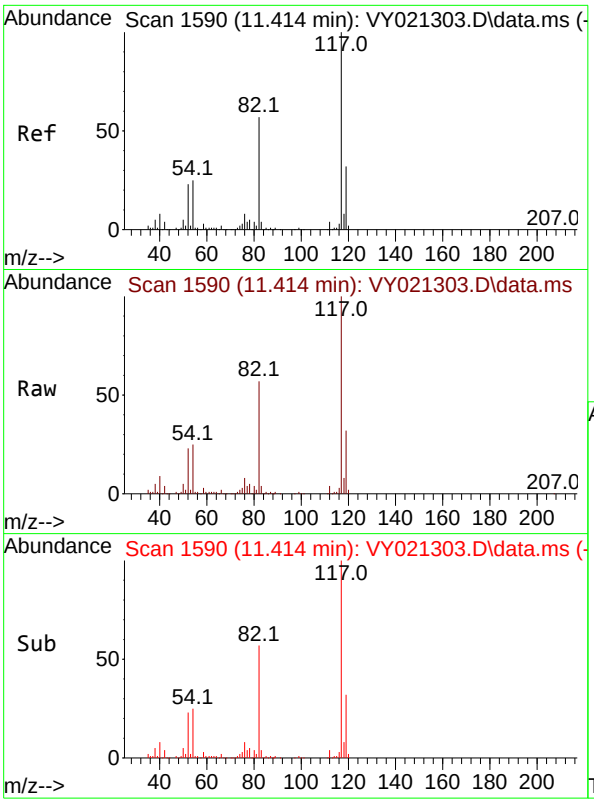


#62
4-Bromofluorobenzene
Concen: 55.437 ug/l
RT: 12.408 min Scan# 1753
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Tgt Ion: 95 Resp: 97297

Ion	Ratio	Lower	Upper
95	100		
174	84.1	0.0	168.2
176	82.3	0.0	164.6



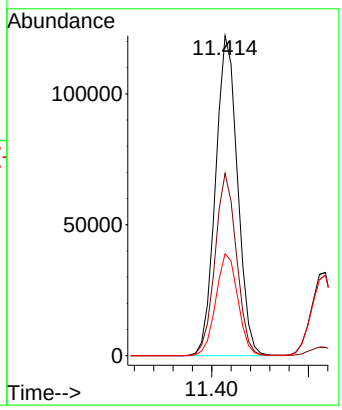


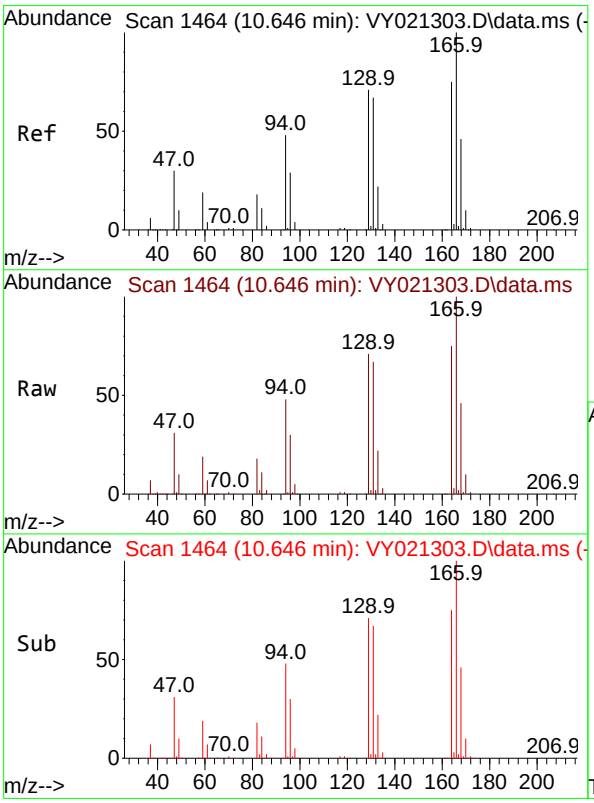
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.414 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:117 Resp: 192639

Ion	Ratio	Lower	Upper
117	100		
82	57.0	45.6	68.4
119	31.8	25.4	38.2

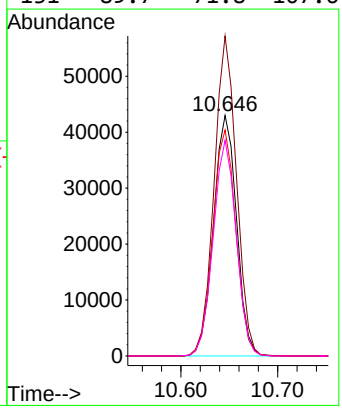


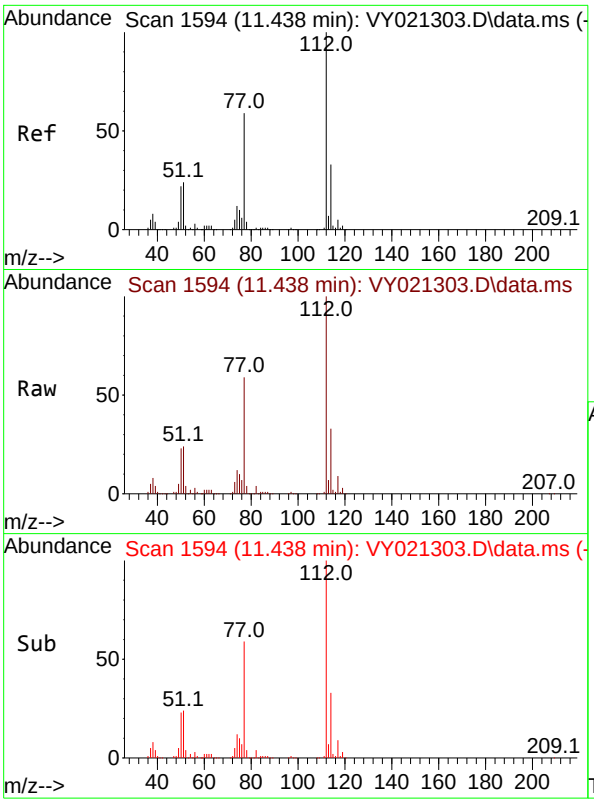


#64
Tetrachloroethene
Concen: 59.428 ug/l
RT: 10.646 min Scan# 1464
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Tgt Ion:164 Resp: 71283

Ion	Ratio	Lower	Upper
164	100		
166	133.1	106.5	159.7
129	94.0	75.2	112.8
131	89.7	71.8	107.6



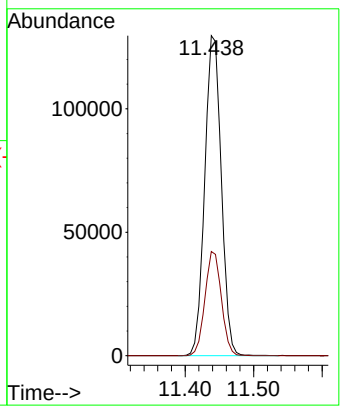


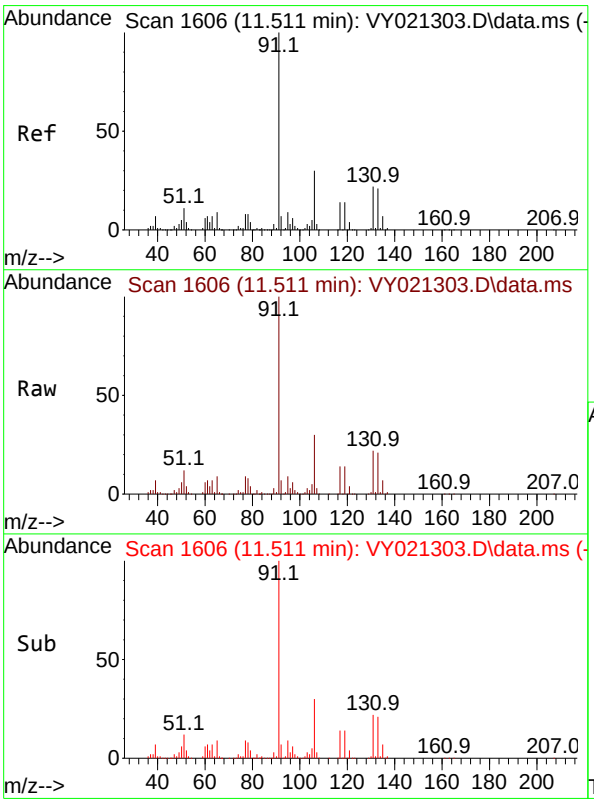
#65
Chlorobenzene
Concen: 57.061 ug/l
RT: 11.438 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:112 Resp: 217985

Ion	Ratio	Lower	Upper
112	100		
114	32.6	26.1	39.1

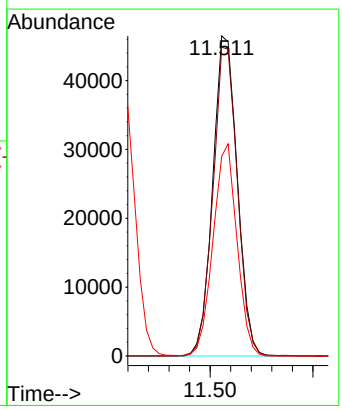


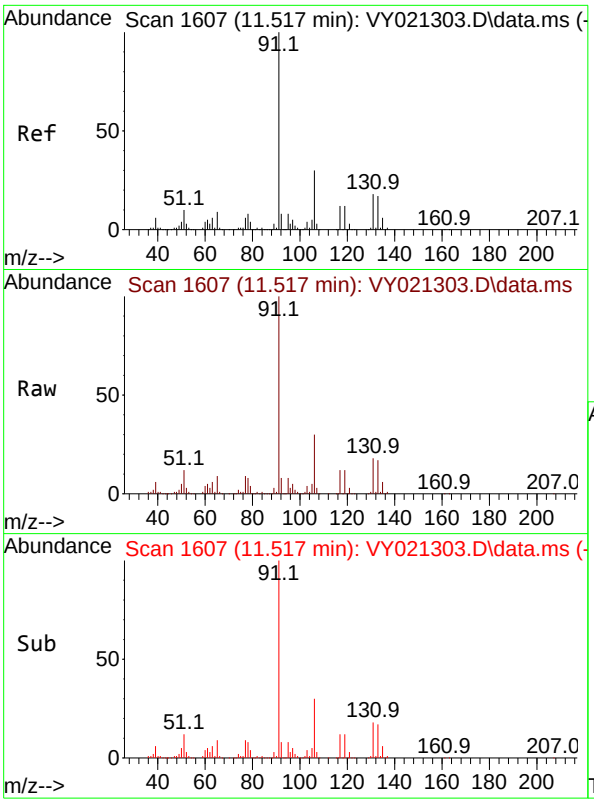


#66
1,1,1,2-Tetrachloroethane
Concen: 53.751 ug/l
RT: 11.511 min Scan# 1606
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Tgt Ion:131 Resp: 76884

Ion	Ratio	Lower	Upper
131	100		
133	96.6	48.3	144.9
119	64.6	32.3	96.9



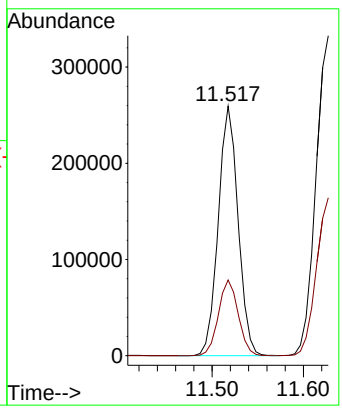


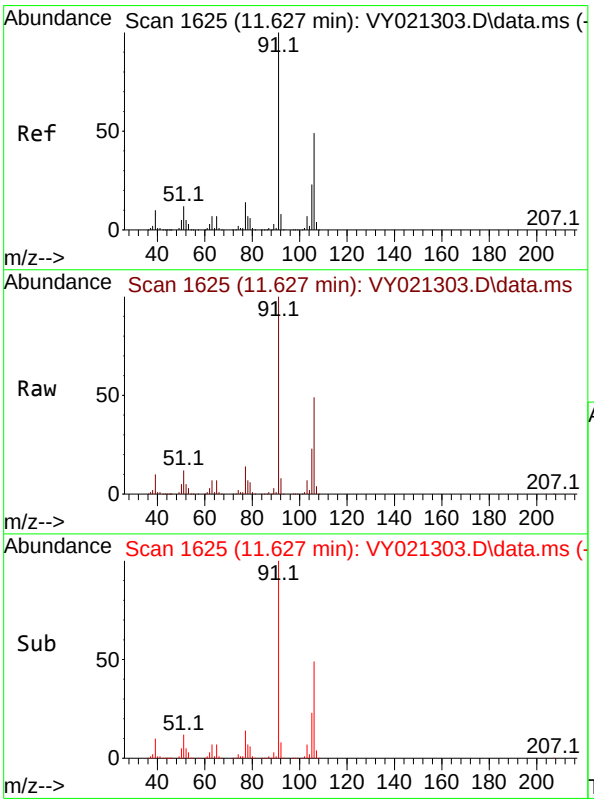
#67
Ethyl Benzene
Concen: 58.382 ug/l
RT: 11.517 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 390950

Ion	Ratio	Lower	Upper
91	100		
106	30.3	24.2	36.4

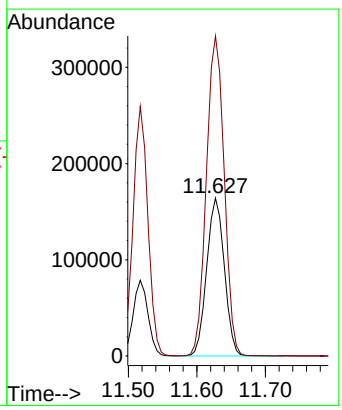


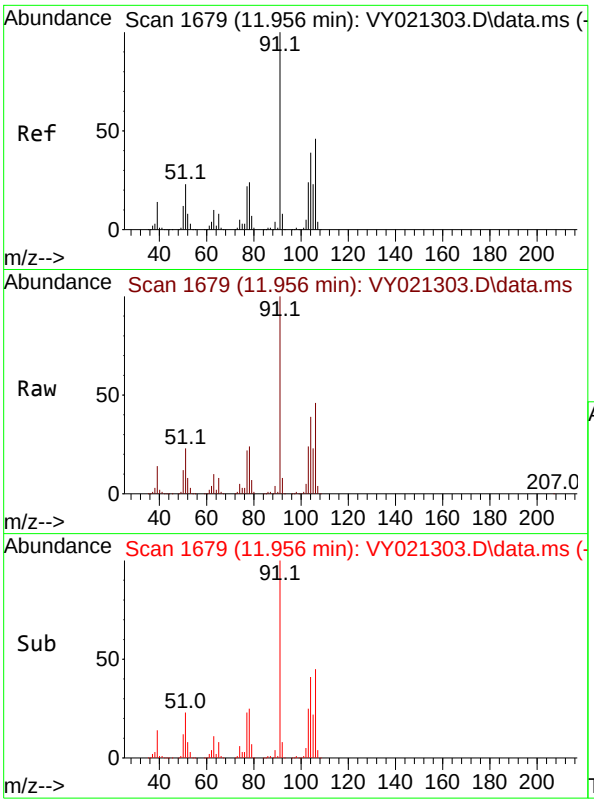


#68
m/p-Xylenes
Concen: 118.387 ug/l
RT: 11.627 min Scan# 1625
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Tgt Ion:106 Resp: 293978

Ion	Ratio	Lower	Upper
106	100		
91	205.0	164.0	246.0



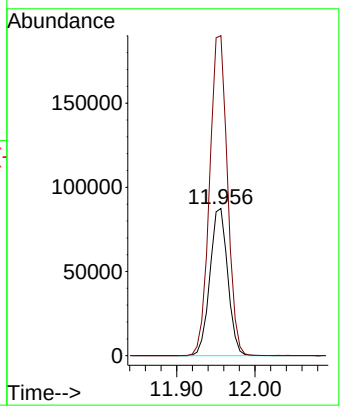


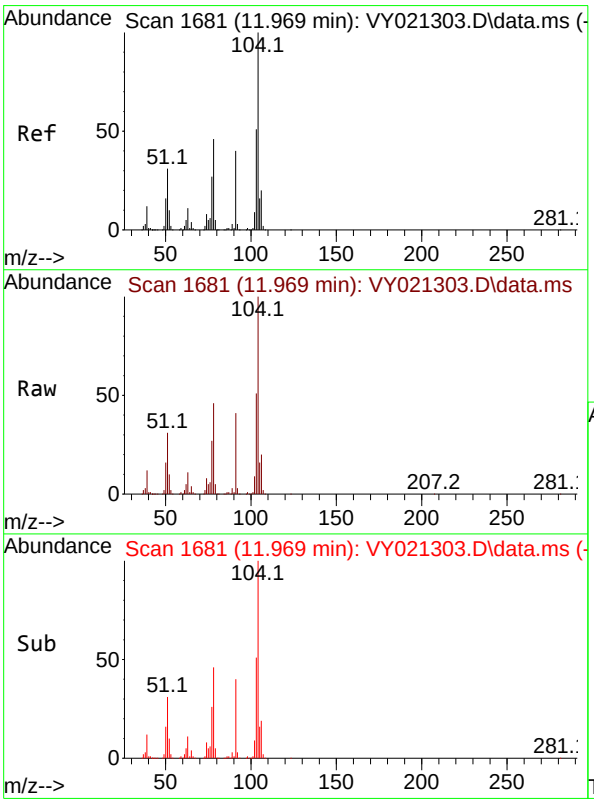
#69
o-Xylene
Concen: 57.734 ug/l
RT: 11.956 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:106 Resp: 137907

Ion	Ratio	Lower	Upper
106	100		
91	217.6	108.8	326.4

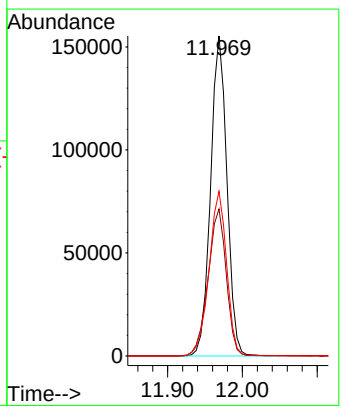


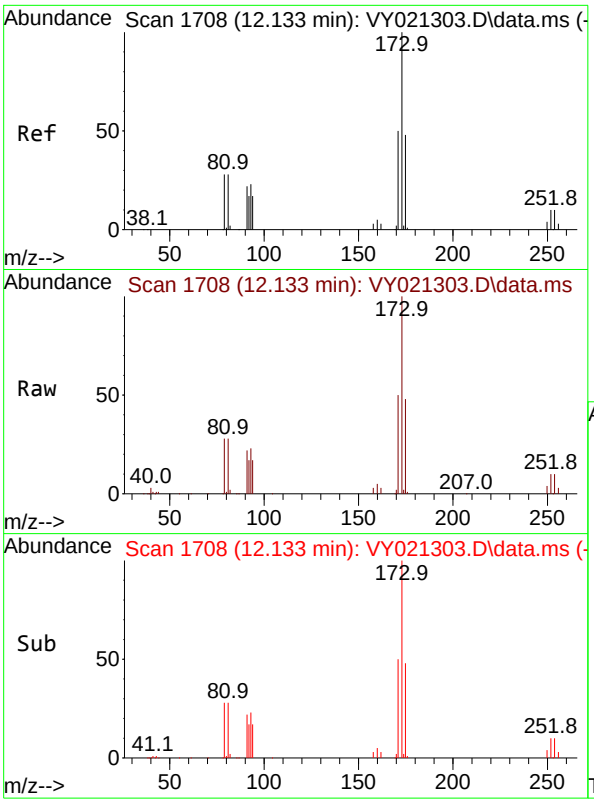


#70
Styrene
Concen: 58.270 ug/l
RT: 11.969 min Scan# 1681
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Tgt Ion:104 Resp: 236076

Ion	Ratio	Lower	Upper
104	100		
78	51.3	41.0	61.6
103	55.3	44.2	66.4



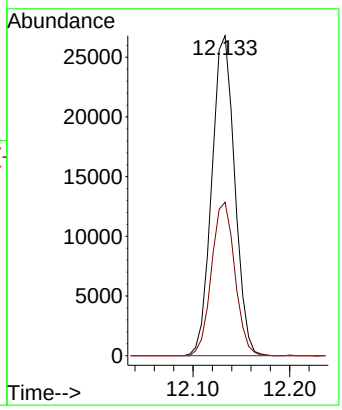


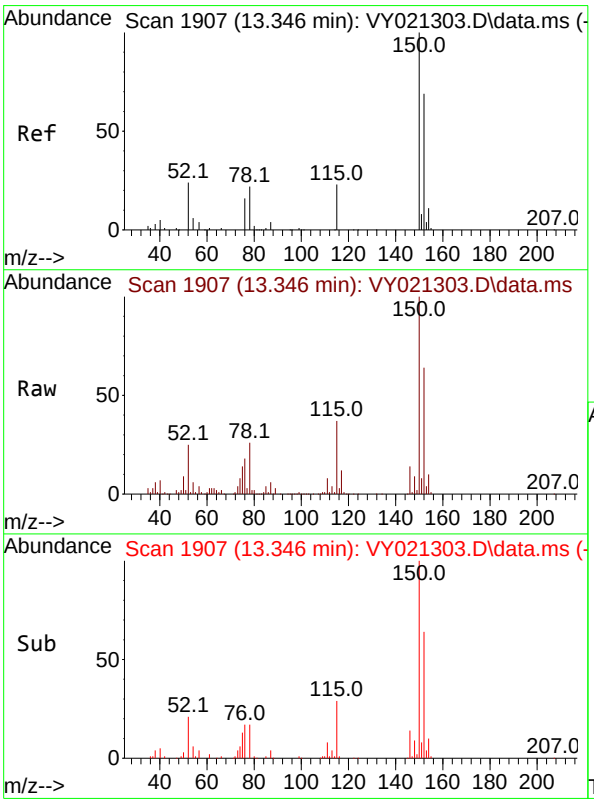
#71
Bromoform
Concen: 52.900 ug/l
RT: 12.133 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:173 Resp: 44118

Ion	Ratio	Lower	Upper
173	100		
175	48.8	24.4	73.2
254	0.0	0.0	0.0

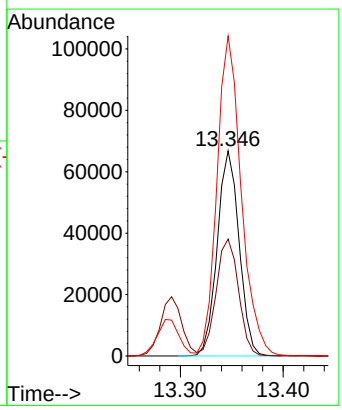


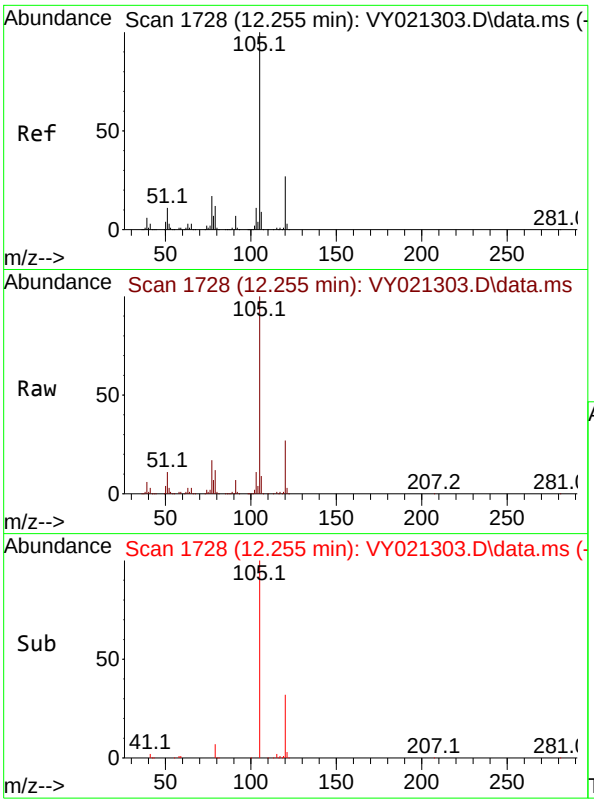


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.346 min Scan# 1907
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Tgt Ion:152 Resp: 98657

Ion	Ratio	Lower	Upper
152	100		
115	58.1	29.0	87.1
150	172.9	0.0	345.8



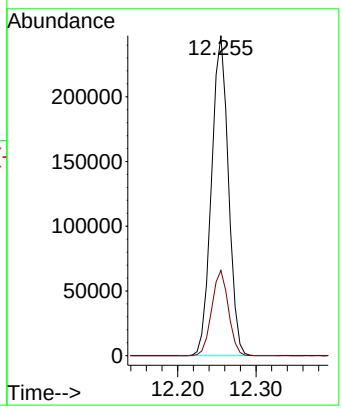


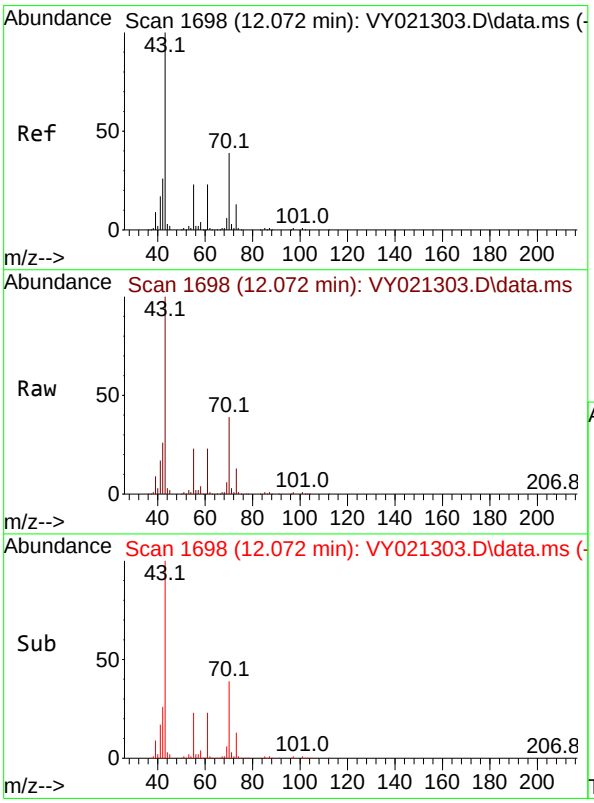
#73
Isopropylbenzene
Concen: 55.523 ug/l
RT: 12.255 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:105 Resp: 370013

Ion	Ratio	Lower	Upper
105	100		
120	26.3	13.2	39.5

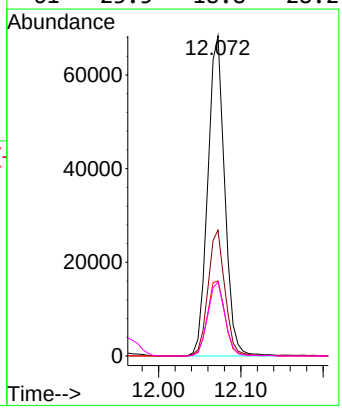


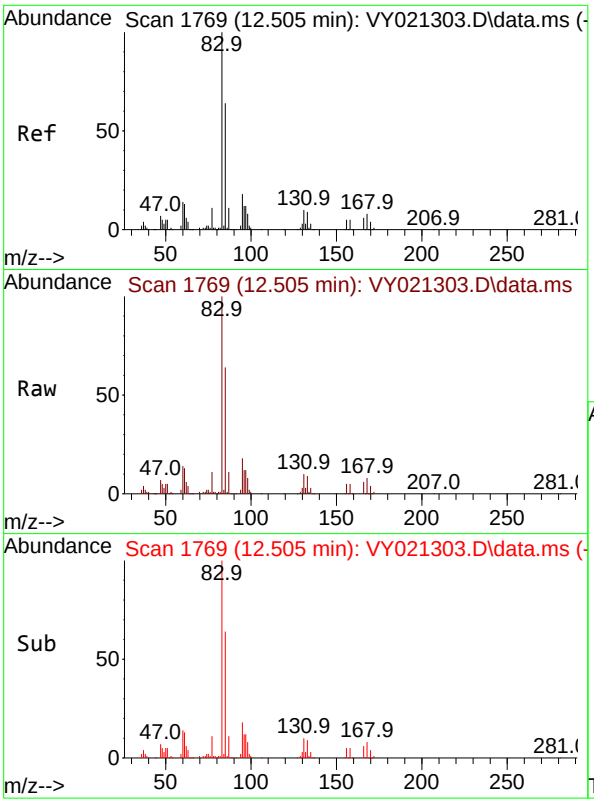


#74
N-amyl acetate
Concen: 55.559 ug/l
RT: 12.072 min Scan# 1698
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Tgt Ion: 43 Resp: 97828

Ion	Ratio	Lower	Upper
43	100		
70	39.3	31.4	47.2
55	24.4	19.5	29.3
61	23.5	18.8	28.2



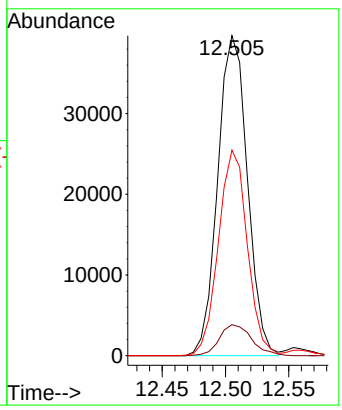


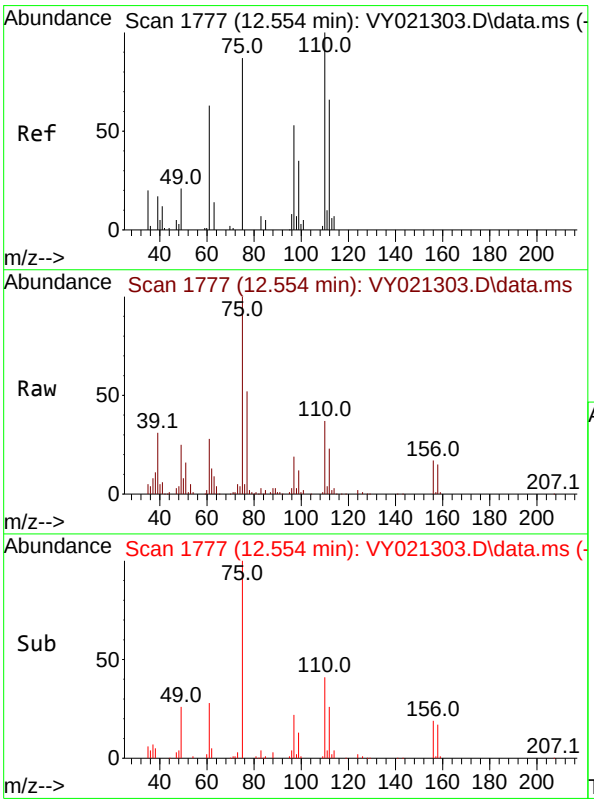
#75
1,1,2,2-Tetrachloroethane
Concen: 51.505 ug/l
RT: 12.505 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 64644

Ion	Ratio	Lower	Upper
83	100		
131	10.6	5.3	15.9
85	62.6	31.3	93.9

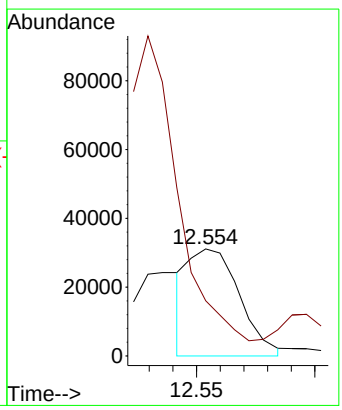


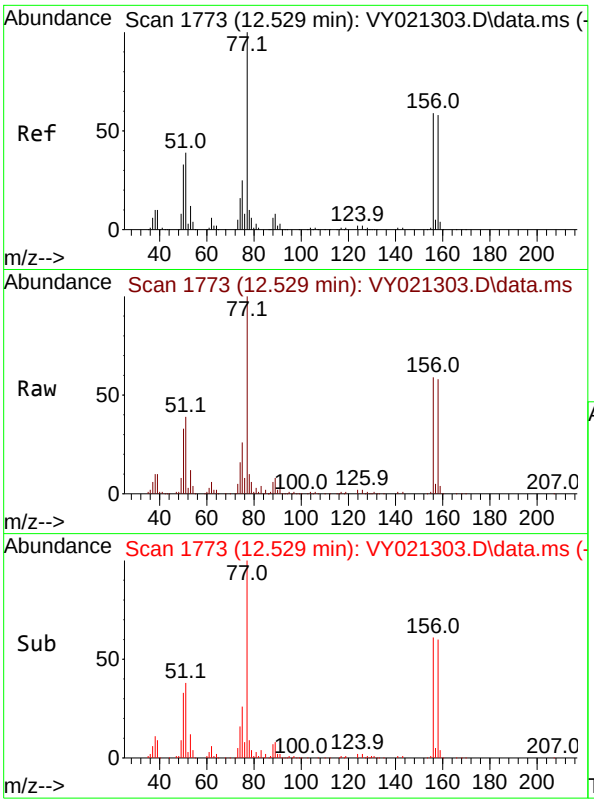


#76
1,2,3-Trichloropropane
Concen: 51.600 ug/l m
RT: 12.554 min Scan# 1777
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Tgt Ion: 75 Resp: 47136

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



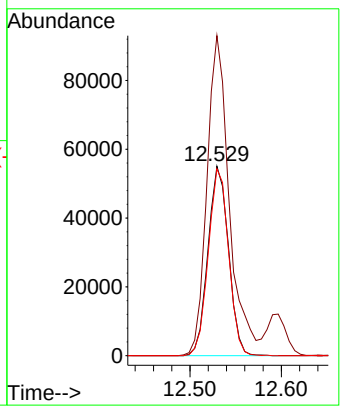


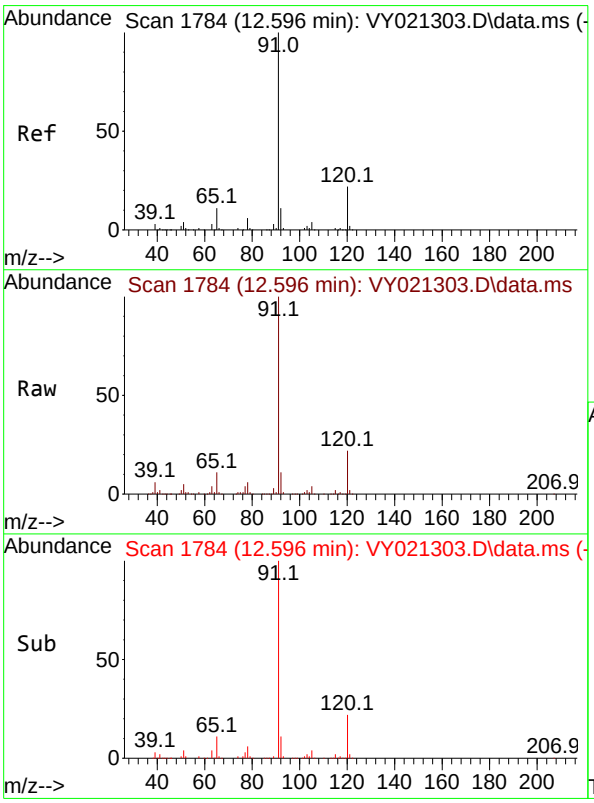
#77
Bromobenzene
Concen: 54.313 ug/l
RT: 12.529 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:156 Resp: 85857

Ion	Ratio	Lower	Upper
156	100		
77	182.4	91.2	273.6
158	97.5	48.8	146.3

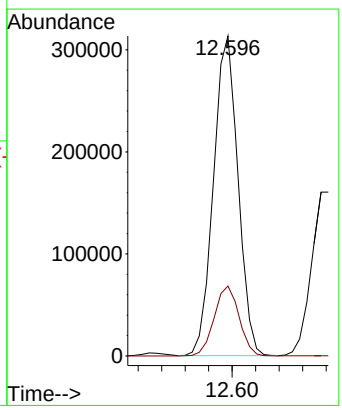


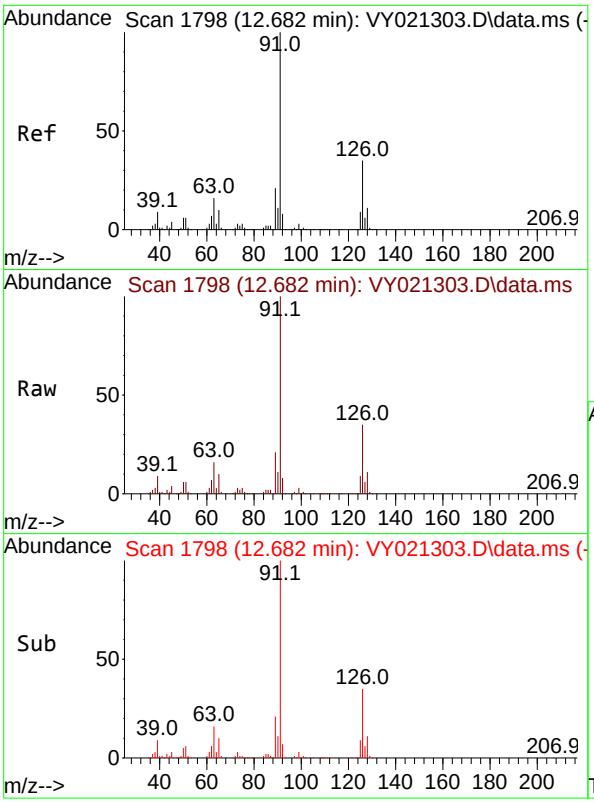


#78
n-propylbenzene
Concen: 56.115 ug/l
RT: 12.596 min Scan# 1784
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Tgt Ion: 91 Resp: 454288

Ion	Ratio	Lower	Upper
91	100		
120	22.2	11.1	33.3



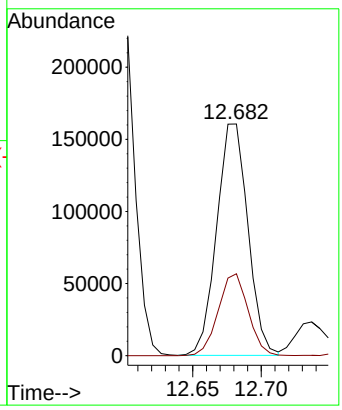


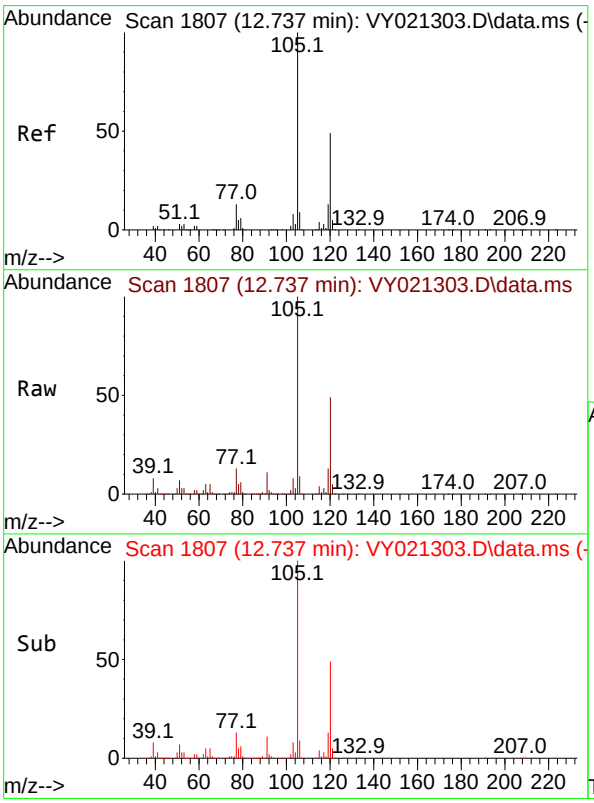
#79
2-Chlorotoluene
Concen: 54.660 ug/l
RT: 12.682 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 254559

Ion	Ratio	Lower	Upper
91	100		
126	33.9	17.0	50.9

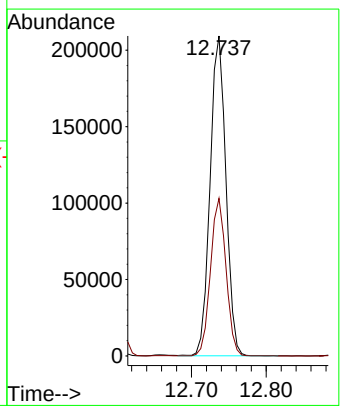


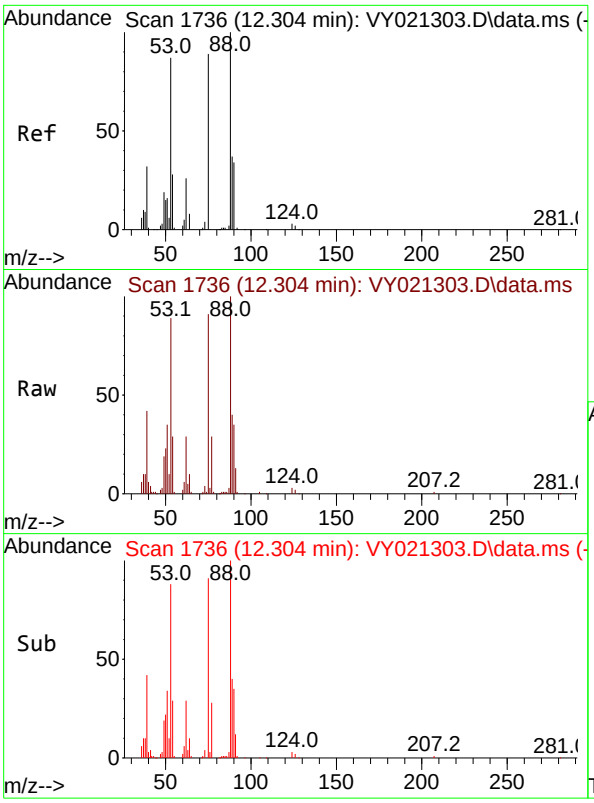


#80
1,3,5-Trimethylbenzene
Concen: 56.061 ug/l
RT: 12.737 min Scan# 1807
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Tgt Ion:105 Resp: 307333

Ion	Ratio	Lower	Upper
105	100		
120	48.5	24.3	72.8



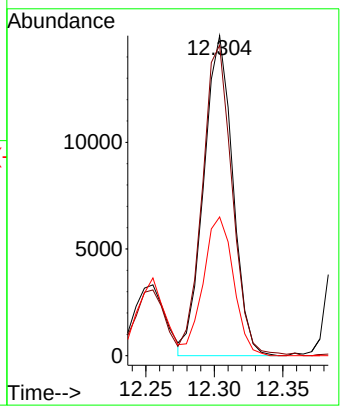


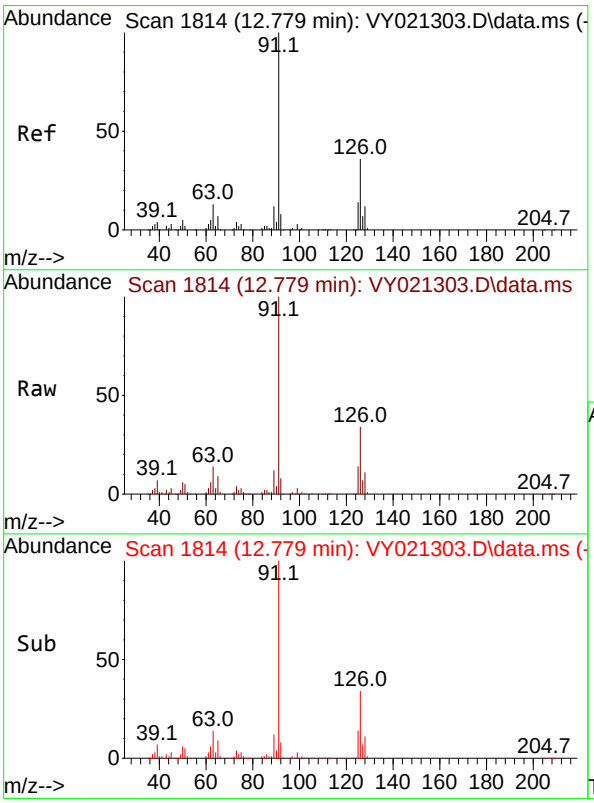
#81
trans-1,4-Dichloro-2-butene
Concen: 52.602 ug/l
RT: 12.304 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 22092

Ion	Ratio	Lower	Upper
75	100		
53	99.8	79.8	119.8
89	45.5	36.4	54.6

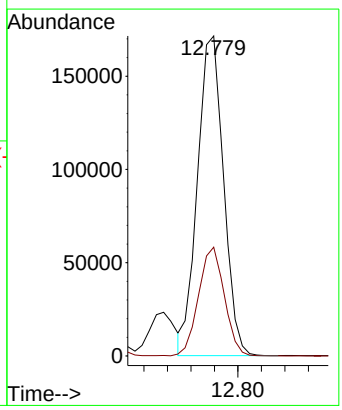


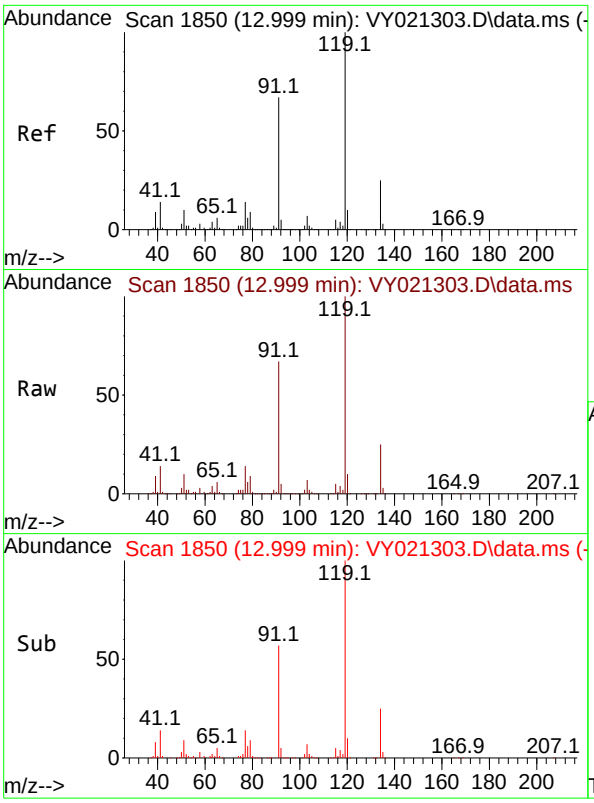


#82
4-Chlorotoluene
Concen: 54.626 ug/l
RT: 12.779 min Scan# 1814
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Tgt Ion: 91 Resp: 264590

Ion	Ratio	Lower	Upper
91	100		
126	33.7	16.9	50.6



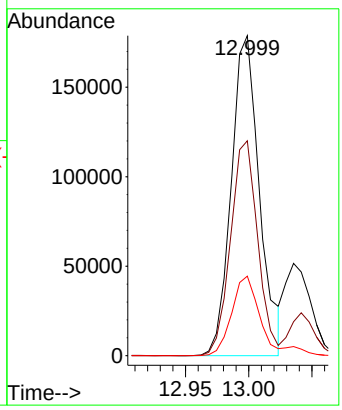


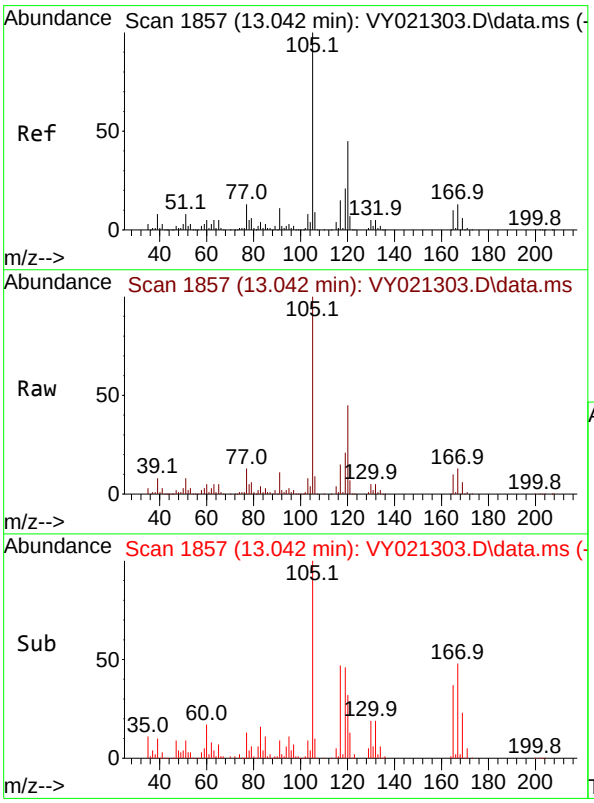
#83
tert-Butylbenzene
Concen: 54.392 ug/l
RT: 12.999 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:119 Resp: 277438

Ion	Ratio	Lower	Upper
119	100		
91	64.8	32.4	97.2
134	26.1	13.1	39.1

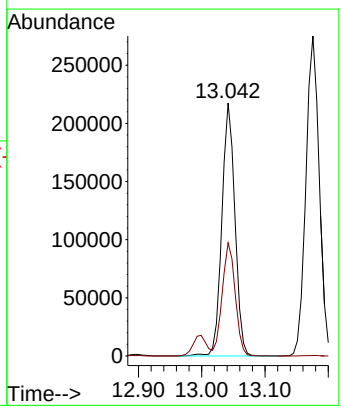


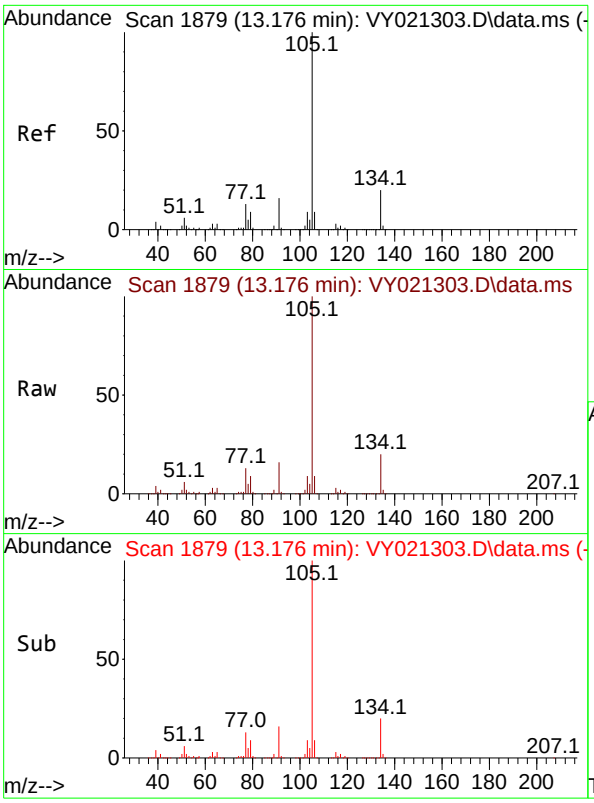


#84
1,2,4-Trimethylbenzene
Concen: 56.247 ug/l
RT: 13.042 min Scan# 1857
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Tgt Ion:105 Resp: 310708

Ion	Ratio	Lower	Upper
105	100		
120	44.3	22.1	66.5



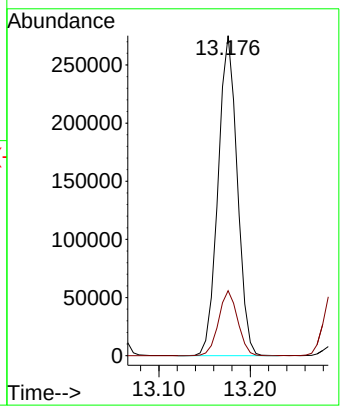


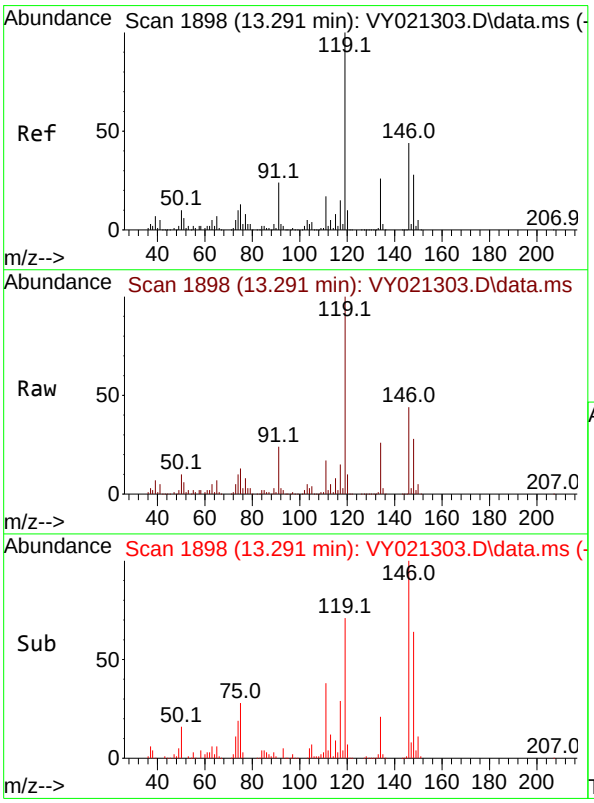
#85
sec-Butylbenzene
Concen: 54.689 ug/l
RT: 13.176 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:105 Resp: 402145

Ion	Ratio	Lower	Upper
105	100		
134	20.2	10.1	30.3

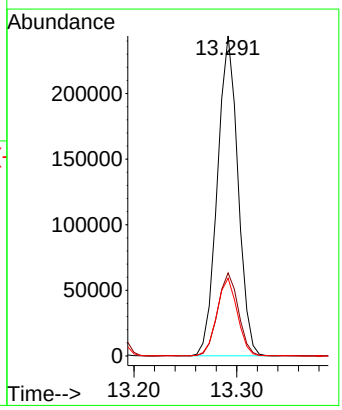


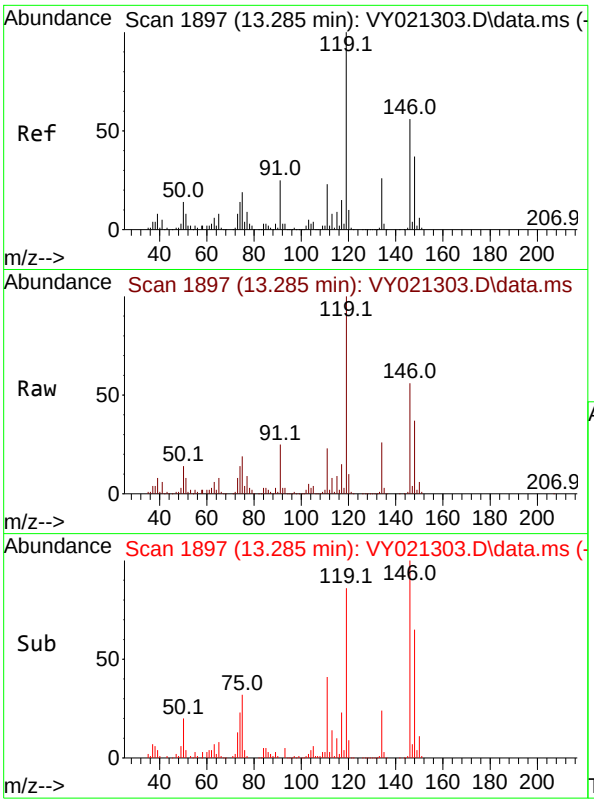


#86
p-Isopropyltoluene
Concen: 55.044 ug/l
RT: 13.291 min Scan# 1898
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Tgt Ion:119 Resp: 338708

Ion	Ratio	Lower	Upper
119	100		
134	26.3	13.2	39.5
91	24.0	12.0	36.0



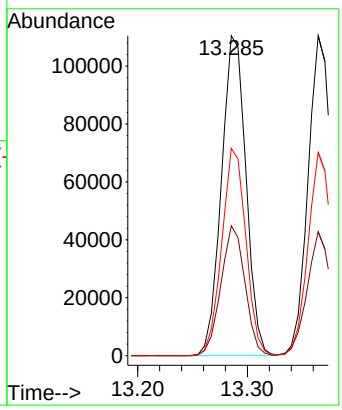


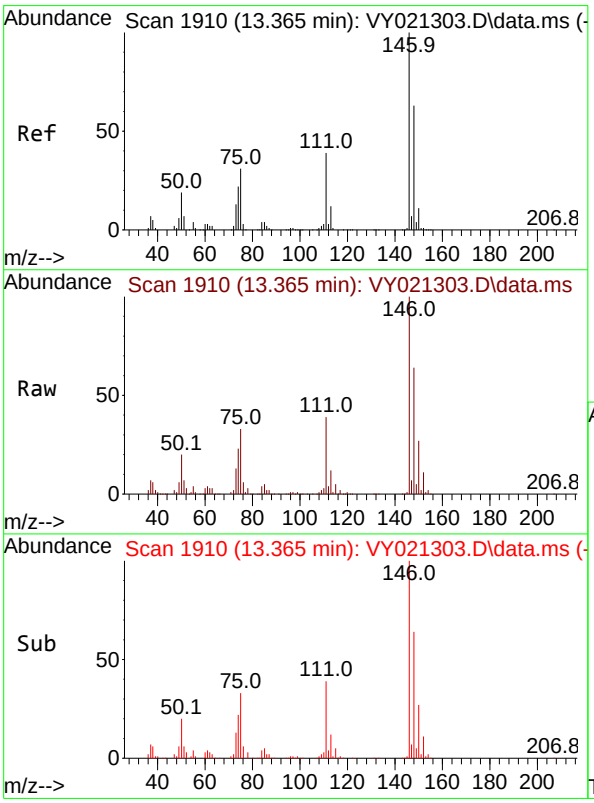
#87
1,3-Dichlorobenzene
Concen: 53.506 ug/l
RT: 13.285 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 172230

Ion	Ratio	Lower	Upper
146	100		
111	39.6	19.8	59.4
148	63.5	31.8	95.3

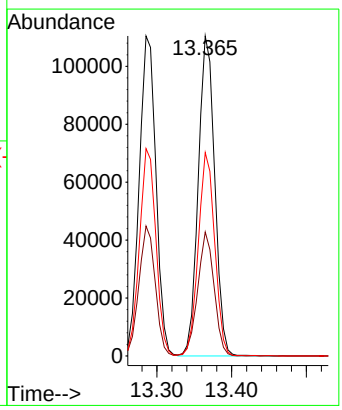


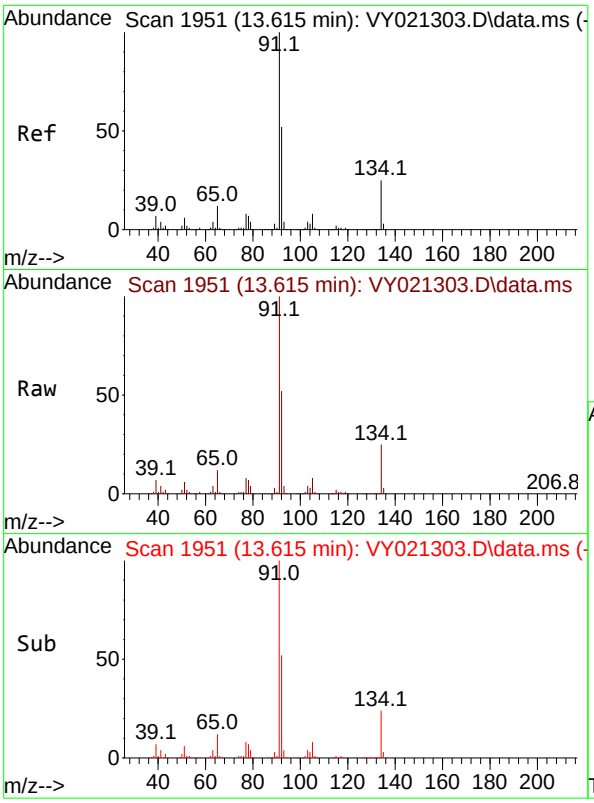


#88
1,4-Dichlorobenzene
Concen: 53.282 ug/l
RT: 13.365 min Scan# 1910
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Tgt Ion:146 Resp: 169166

Ion	Ratio	Lower	Upper
146	100		
111	38.6	19.3	57.9
148	63.2	31.6	94.8



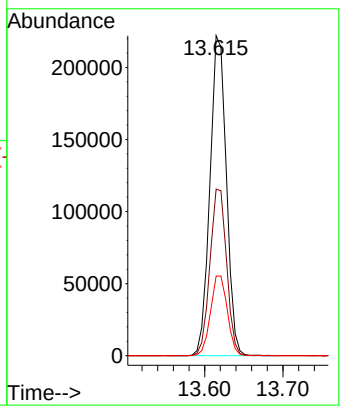


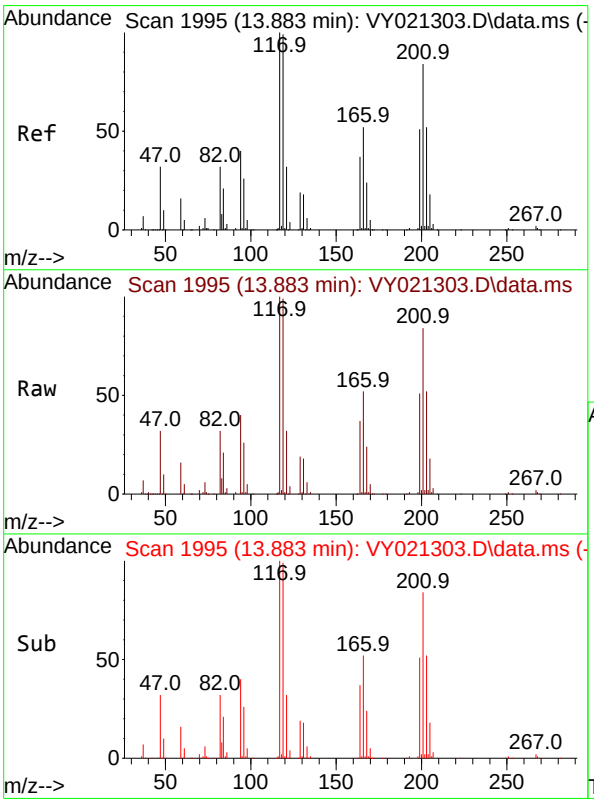
#89
n-Butylbenzene
Concen: 55.124 ug/l
RT: 13.615 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 323424

Ion	Ratio	Lower	Upper
91	100		
92	52.8	26.4	79.2
134	25.5	12.8	38.3

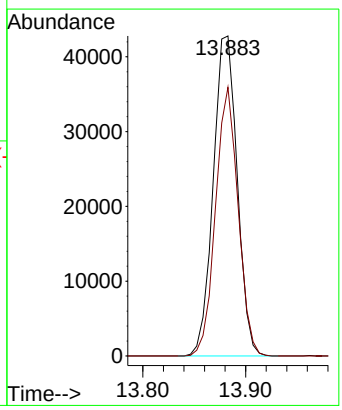


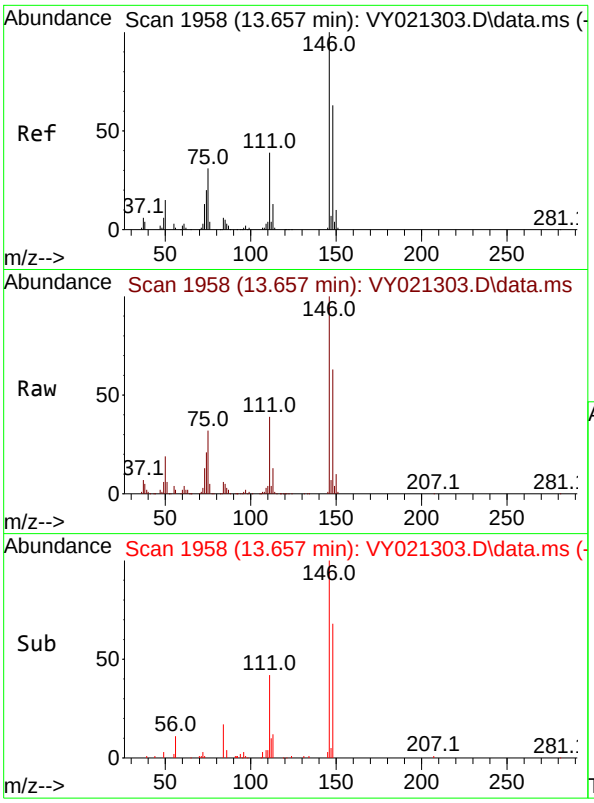


#90
Hexachloroethane
Concen: 52.595 ug/l
RT: 13.883 min Scan# 1995
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Tgt Ion:117 Resp: 69390

Ion	Ratio	Lower	Upper
117	100		
201	78.9	39.5	118.3



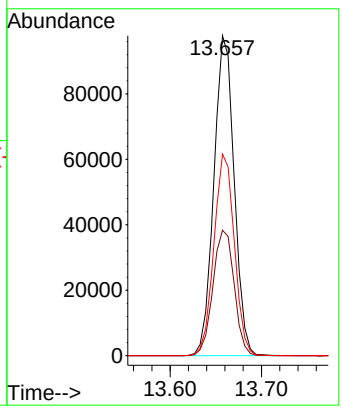


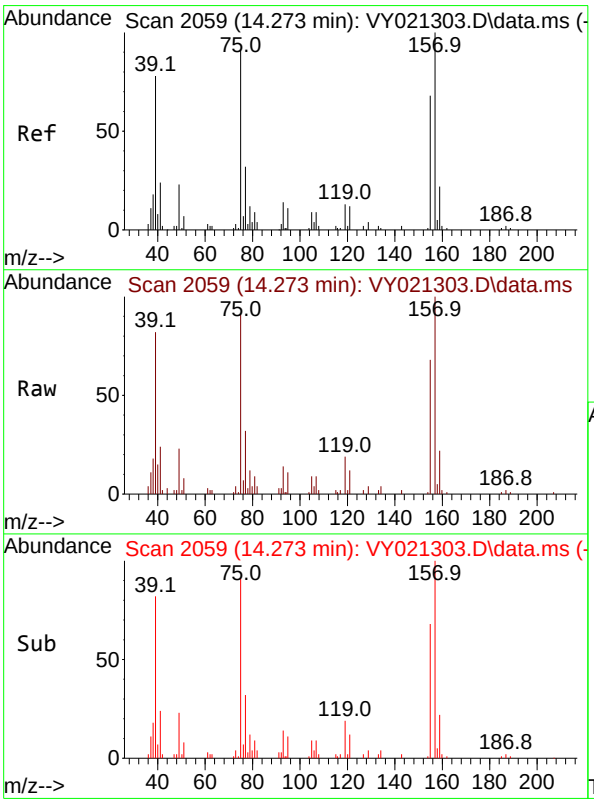
#91
1,2-Dichlorobenzene
Concen: 53.183 ug/l
RT: 13.657 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 150994

Ion	Ratio	Lower	Upper
146	100		
111	41.0	20.5	61.5
148	63.5	31.8	95.3

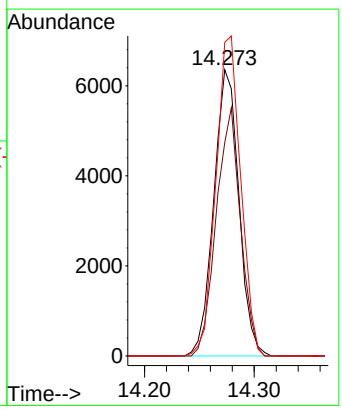


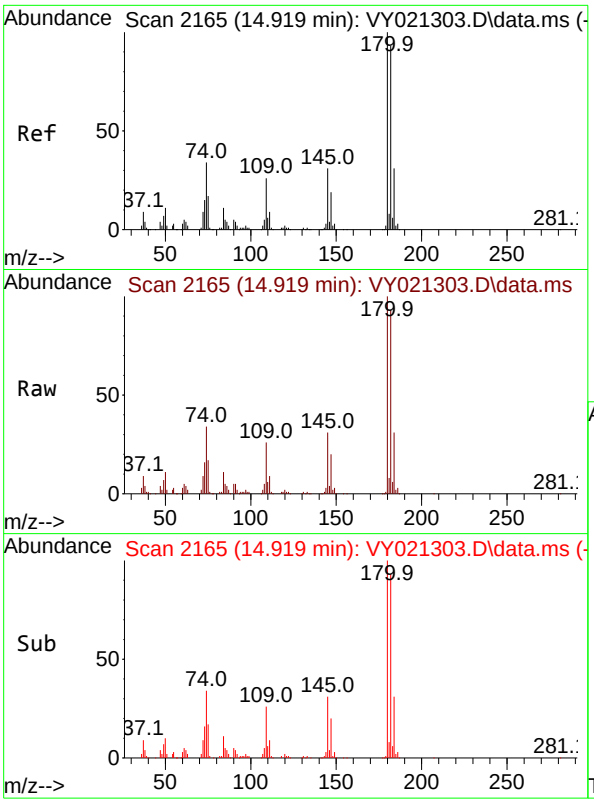


#92
1,2-Dibromo-3-Chloropropane
Concen: 49.259 ug/l
RT: 14.273 min Scan# 2059
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Tgt Ion: 75 Resp: 10132

Ion	Ratio	Lower	Upper
75	100		
155	83.5	41.8	125.3
157	110.6	55.3	165.9



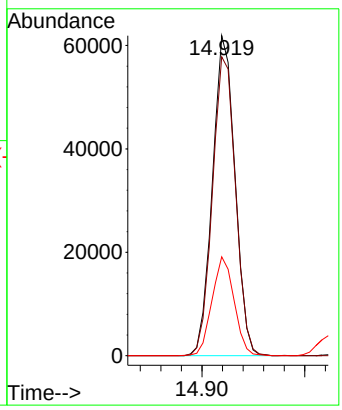


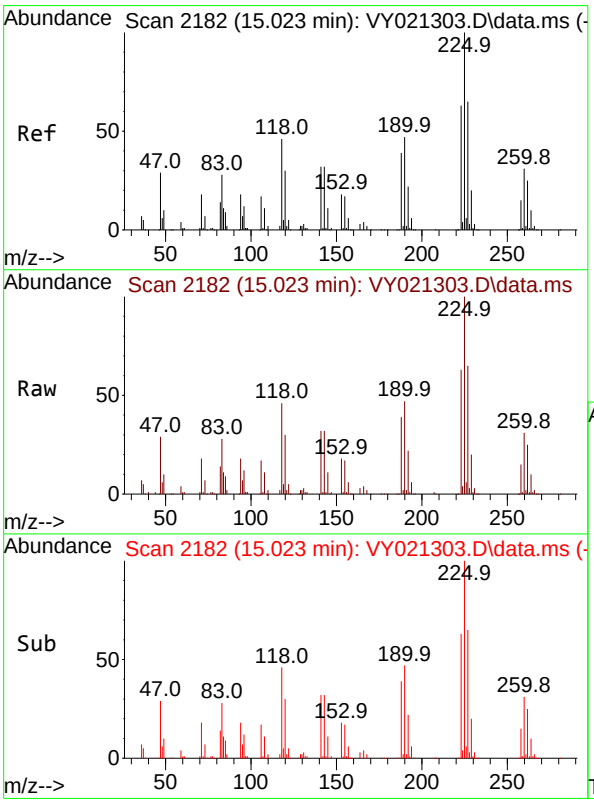
#93
1,2,4-Trichlorobenzene
Concen: 55.334 ug/l
RT: 14.919 min Scan# 21
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:180 Resp: 94025

Ion	Ratio	Lower	Upper
180	100		
182	95.6	47.8	143.4
145	30.4	15.2	45.6

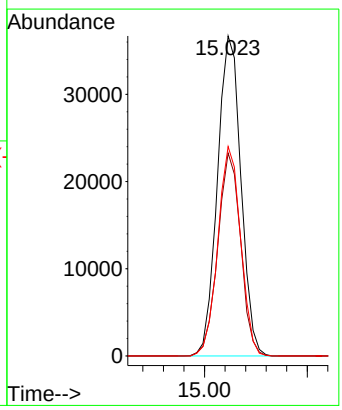


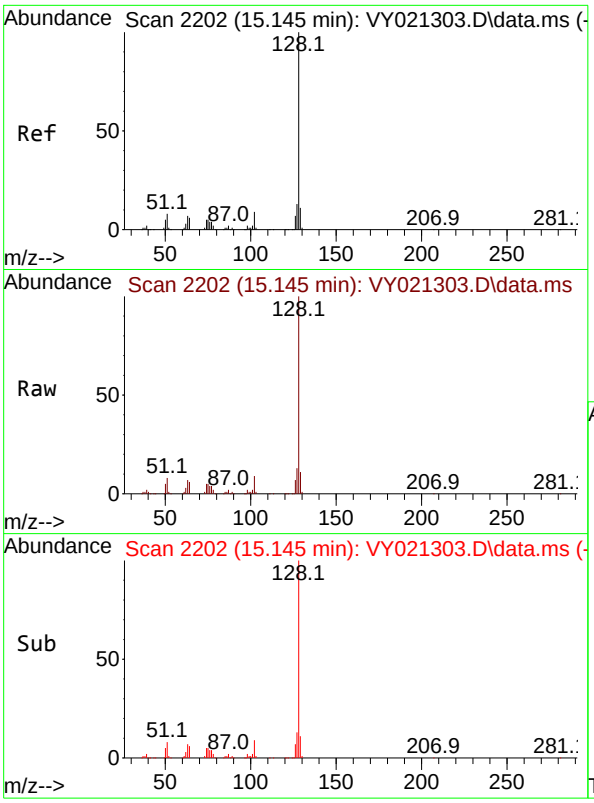


#94
Hexachlorobutadiene
Concen: 52.437 ug/l
RT: 15.023 min Scan# 2182
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Tgt Ion:225 Resp: 58223

Ion	Ratio	Lower	Upper
225	100		
223	61.4	30.7	92.1
227	63.5	31.8	95.3



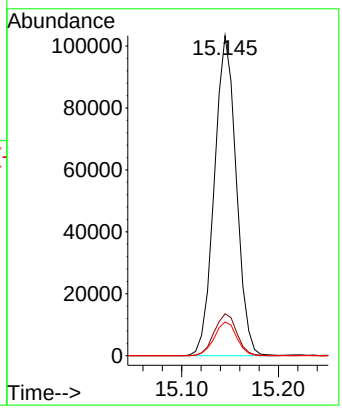


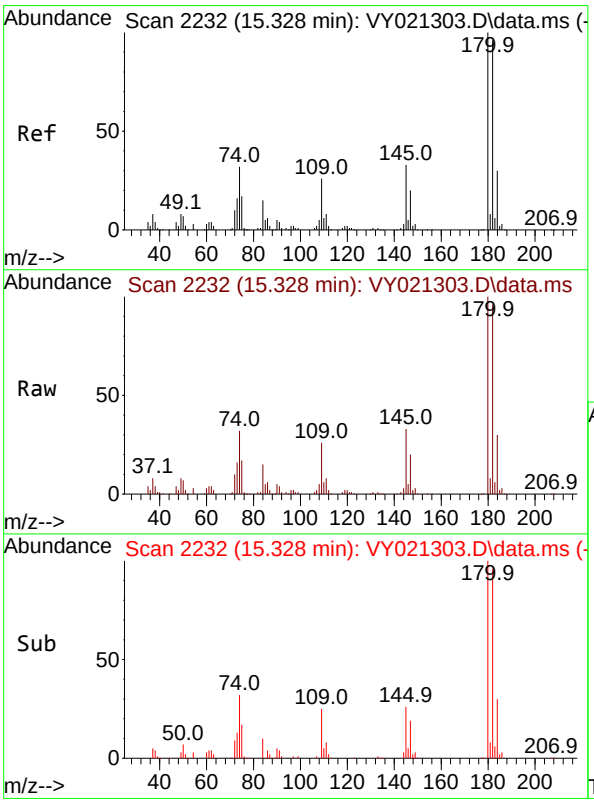
#95
Naphthalene
Concen: 57.588 ug/l
RT: 15.145 min Scan# 2
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:128 Resp: 162250

Ion	Ratio	Lower	Upper
128	100		
127	13.5	10.8	16.2
129	10.7	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 55.998 ug/l
RT: 15.328 min Scan# 2232
Delta R.T. 0.000 min
Lab File: VY021303.D
Acq: 24 Feb 2025 16:14

Tgt Ion:180 Resp: 81694

Ion	Ratio	Lower	Upper
180	100		
182	95.0	47.5	142.5
145	32.3	16.2	48.5