Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY032825\
Data File : VY021708.D
Acq On : 28 Mar 2025 21:28
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Quant Time: Mar 28 23:51:07 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y032725S.M
Quant Title : SW846 8260
QLast Update : Fri Mar 28 02:30:29 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.713	168	217754	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.616	114	345746	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.414	117	314597	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.346	152	160210	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.061	65	119019	50.447	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 100.900%			
35) Dibromofluoromethane	7.634	113	113245	50.493	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 100.980%			
50) Toluene-d8	10.109	98	443720	52.005	ug/l	0.00
Spiked Amount 50.000	Range 58 - 134		Recovery = 104.000%			
62) 4-Bromofluorobenzene	12.408	95	151110	52.359	ug/l	0.00
Spiked Amount 50.000	Range 30 - 143		Recovery = 104.720%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.867	85	106845	47.340	ug/l	99
3) Chloromethane	2.068	50	153278	48.298	ug/l	98
4) Vinyl Chloride	2.202	62	168540	46.959	ug/l	100
5) Bromomethane	2.598	94	111748	45.651	ug/l	95
6) Chloroethane	2.739	64	112753	48.010	ug/l	96
7) Trichlorofluoromethane	3.062	101	233189	50.719	ug/l	98
8) Diethyl Ether	3.452	74	65628	52.489	ug/l	96
9) 1,1,2-Trichlorotrifluo...	3.818	101	124487	51.337	ug/l	98
10) Methyl Iodide	4.007	142	147270	55.360	ug/l	99
11) Tert butyl alcohol	4.854	59	32727	213.563	ug/l	99
12) 1,1-Dichloroethene	3.793	96	119474	52.308	ug/l	99
13) Acrolein	3.653	56	57274	204.686	ug/l	99
14) Allyl chloride	4.391	41	181030	49.710	ug/l	99
15) Acrylonitrile	5.055	53	125247	239.914	ug/l	99
16) Acetone	3.866	43	106437	220.432	ug/l	100
17) Carbon Disulfide	4.104	76	391111	51.989	ug/l	98
18) Methyl Acetate	4.385	43	63838	53.345	ug/l	99
19) Methyl tert-butyl Ether	5.122	73	282385	49.659	ug/l	99
20) Methylene Chloride	4.616	84	125809	53.519	ug/l	98
21) trans-1,2-Dichloroethene	5.116	96	126356	50.245	ug/l	98
22) Diisopropyl ether	6.018	45	402777	52.724	ug/l	99
23) Vinyl Acetate	5.958	43	1111673	248.750	ug/l	99
24) 1,1-Dichloroethane	5.915	63	229830	50.314	ug/l	99
25) 2-Butanone	6.890	43	157081	227.763	ug/l	99
26) 2,2-Dichloropropane	6.884	77	178991	44.051	ug/l	98
27) cis-1,2-Dichloroethene	6.890	96	144567	51.119	ug/l	99
28) Bromochloromethane	7.250	49	95873	49.766	ug/l	99
29) Tetrahydrofuran	7.262	42	107394	241.953	ug/l	99
30) Chloroform	7.421	83	238557	50.211	ug/l	98
31) Cyclohexane	7.701	56	195857	47.036	ug/l	97
32) 1,1,1-Trichloroethane	7.616	97	209945	48.891	ug/l	98
36) 1,1-Dichloropropene	7.835	75	166547	48.753	ug/l	100
37) Ethyl Acetate	6.982	43	74500	46.210	ug/l	99
38) Carbon Tetrachloride	7.817	117	188417	48.156	ug/l	98
39) Methylcyclohexane	9.109	83	202821	49.700	ug/l	98
40) Benzene	8.079	78	512576	50.103	ug/l	98

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Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

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Quant Title : SW846 8260
QLast Update : Fri Mar 28 02:30:29 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Methacrylonitrile	7.226	41	38978	45.524	ug/l	#	100
42) 1,2-Dichloroethane	8.158	62	142284	49.334	ug/l		100
43) Isopropyl Acetate	8.195	43	146133	47.830	ug/l		99
44) Trichloroethene	8.866	130	129120	49.535	ug/l		95
45) 1,2-Dichloropropane	9.140	63	122679	50.660	ug/l		100
46) Dibromomethane	9.231	93	69706	49.946	ug/l		96
47) Bromodichloromethane	9.426	83	182526	50.473	ug/l		97
48) Methyl methacrylate	9.219	41	69078	49.263	ug/l		99
49) 1,4-Dioxane	9.225	88	13913	930.586	ug/l		100
51) 4-Methyl-2-Pentanone	9.999	43	389358	244.886	ug/l		99
52) Toluene	10.170	92	330050	51.709	ug/l		98
53) t-1,3-Dichloropropene	10.396	75	159330	49.603	ug/l		100
54) cis-1,3-Dichloropropene	9.853	75	189215	49.932	ug/l		98
55) 1,1,2-Trichloroethane	10.573	97	89226	49.680	ug/l		99
56) Ethyl methacrylate	10.438	69	119323	52.031	ug/l		99
57) 1,3-Dichloropropane	10.719	76	156025	50.301	ug/l		98
58) 2-Chloroethyl Vinyl ether	9.713	63	320537	286.514	ug/l		100
59) 2-Hexanone	10.762	43	258501	244.126	ug/l		100
60) Dibromochloromethane	10.914	129	124652	50.834	ug/l		100
61) 1,2-Dibromoethane	11.018	107	86097	51.102	ug/l		99
64) Tetrachloroethene	10.646	164	135779	47.388	ug/l		99
65) Chlorobenzene	11.438	112	348959	48.389	ug/l		97
66) 1,1,1,2-Tetrachloroethane	11.517	131	124552	48.678	ug/l		98
67) Ethyl Benzene	11.517	91	623641	50.431	ug/l		98
68) m/p-Xylenes	11.627	106	475508	100.416	ug/l		99
69) o-Xylene	11.956	106	223458	51.121	ug/l		99
70) Styrene	11.969	104	379249	52.036	ug/l		100
71) Bromoform	12.133	173	71663	49.101	ug/l		99
73) Isopropylbenzene	12.255	105	588406	49.448	ug/l		99
74) N-amyl acetate	12.072	43	133224	47.705	ug/l		100
75) 1,1,2,2-Tetrachloroethane	12.505	83	97641	45.640	ug/l		99
76) 1,2,3-Trichloropropane	12.554	75	132885	83.676	ug/l	#	100
77) Bromobenzene	12.530	156	138183	48.366	ug/l		98
78) n-propylbenzene	12.597	91	709962	49.627	ug/l		100
79) 2-Chlorotoluene	12.682	91	410840	49.444	ug/l		99
80) 1,3,5-Trimethylbenzene	12.737	105	485630	49.935	ug/l		100
81) trans-1,4-Dichloro-2-b...	12.304	75	30155	43.752	ug/l		96
82) 4-Chlorotoluene	12.779	91	423926	48.937	ug/l		100
83) tert-Butylbenzene	12.999	119	430104	49.653	ug/l		100
84) 1,2,4-Trimethylbenzene	13.042	105	482702	50.218	ug/l		100
85) sec-Butylbenzene	13.176	105	627450	49.565	ug/l		100
86) p-Isopropyltoluene	13.292	119	527074	50.376	ug/l		100
87) 1,3-Dichlorobenzene	13.285	146	270540	48.063	ug/l		100
88) 1,4-Dichlorobenzene	13.365	146	267193	48.044	ug/l		98
89) n-Butylbenzene	13.615	91	481233	49.734	ug/l		100
90) Hexachloroethane	13.877	117	109594	47.800	ug/l		100
91) 1,2-Dichlorobenzene	13.657	146	238554	48.685	ug/l		99
92) 1,2-Dibromo-3-Chloropr...	14.273	75	15412	46.480	ug/l		98
93) 1,2,4-Trichlorobenzene	14.919	180	133741	50.331	ug/l		99
94) Hexachlorobutadiene	15.023	225	80712	48.635	ug/l		98
95) Naphthalene	15.145	128	245466	55.731	ug/l		99
96) 1,2,3-Trichlorobenzene	15.328	180	116727	51.513	ug/l		100

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

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY032825\
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Operator : SY/MD
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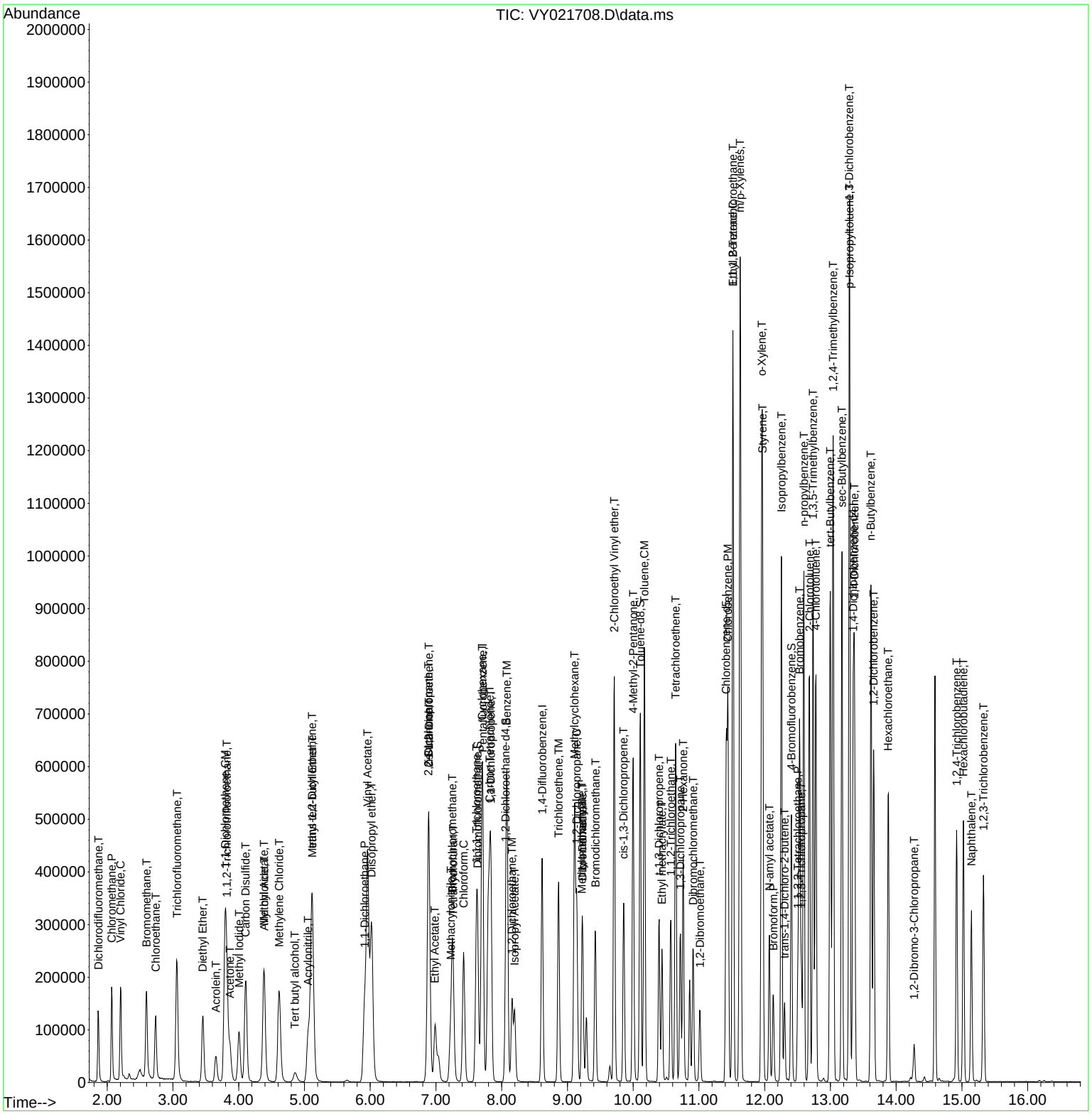
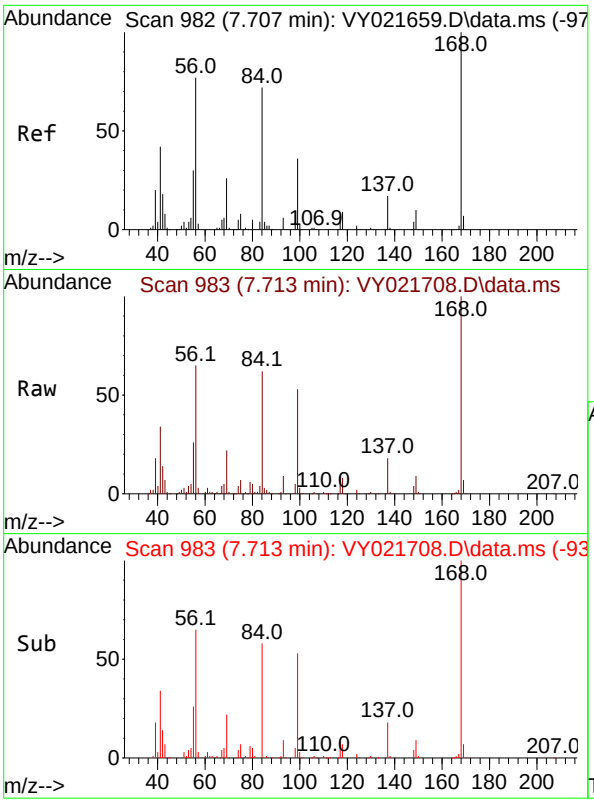


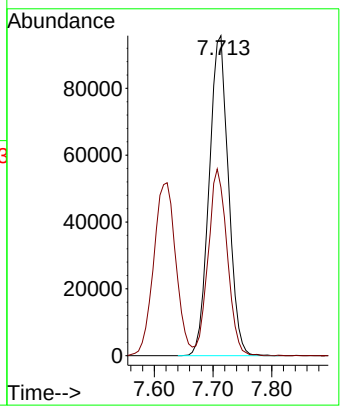


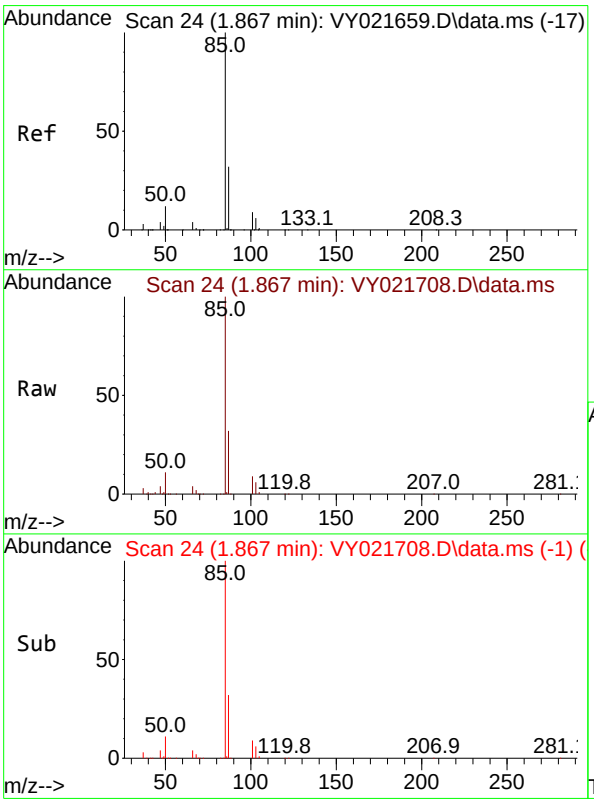
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.713 min Scan# 9
Delta R.T. 0.006 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 217754

Ion	Ratio	Lower	Upper
168	100		
99	52.4	46.7	70.1

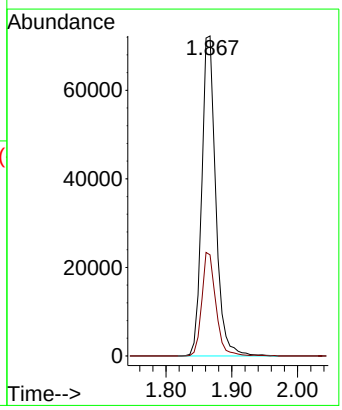


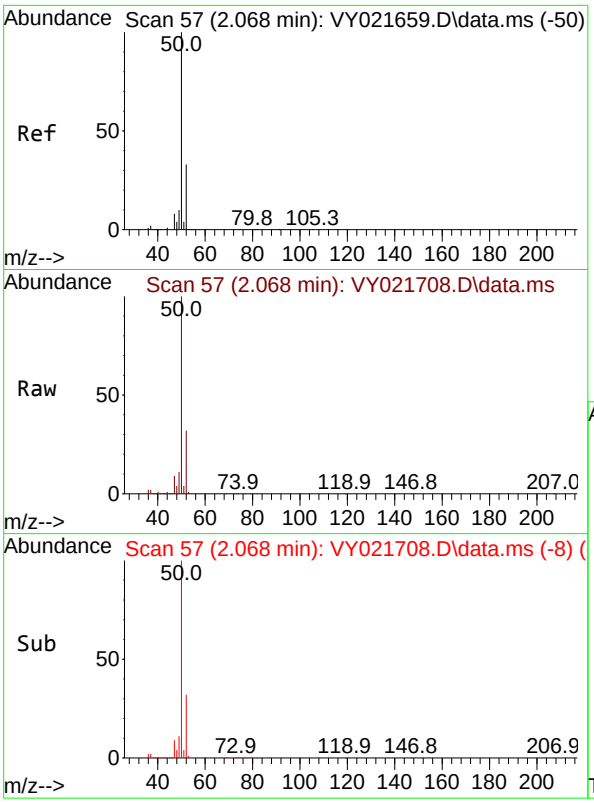


#2
Dichlorodifluoromethane
Concen: 47.340 ug/l
RT: 1.867 min Scan# 24
Delta R.T. 0.000 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Tgt Ion: 85 Resp: 106845

Ion	Ratio	Lower	Upper
85	100		
87	31.6	16.2	48.6



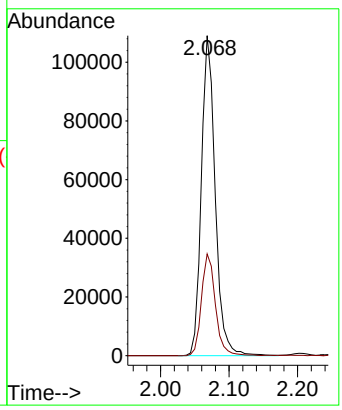


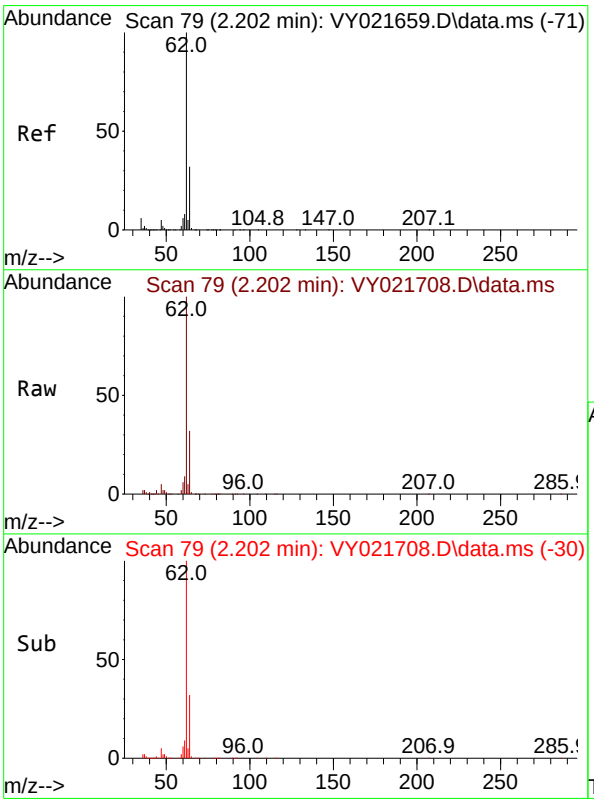
#3
Chloromethane
Concen: 48.298 ug/l
RT: 2.068 min Scan# 5
Delta R.T. 0.000 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 153278

Ion	Ratio	Lower	Upper
50	100		
52	31.8	26.3	39.5

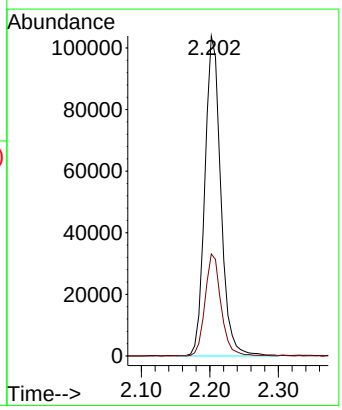


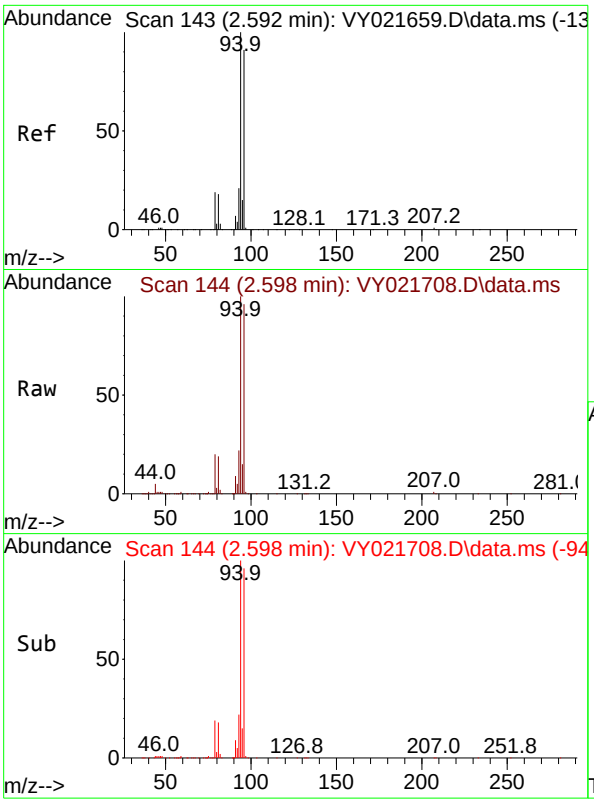


#4
Vinyl Chloride
Concen: 46.959 ug/l
RT: 2.202 min Scan# 79
Delta R.T. 0.000 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Tgt Ion: 62 Resp: 168540

Ion	Ratio	Lower	Upper
62	100		
64	31.8	25.5	38.3



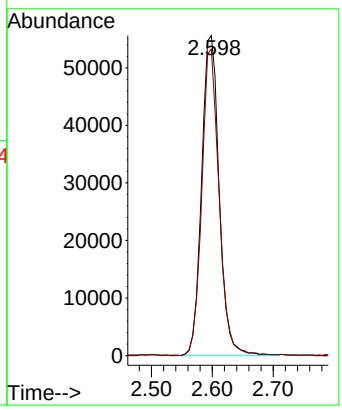


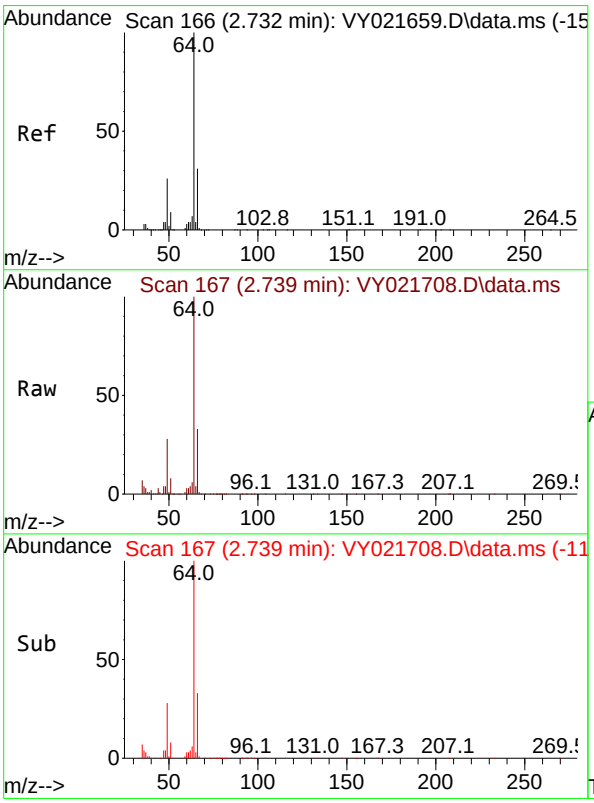
#5
Bromomethane
Concen: 45.651 ug/l
RT: 2.598 min Scan# 14
Delta R.T. 0.006 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 111748

Ion	Ratio	Lower	Upper
94	100		
96	95.6	72.8	109.2

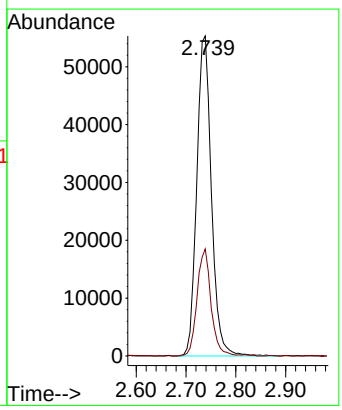


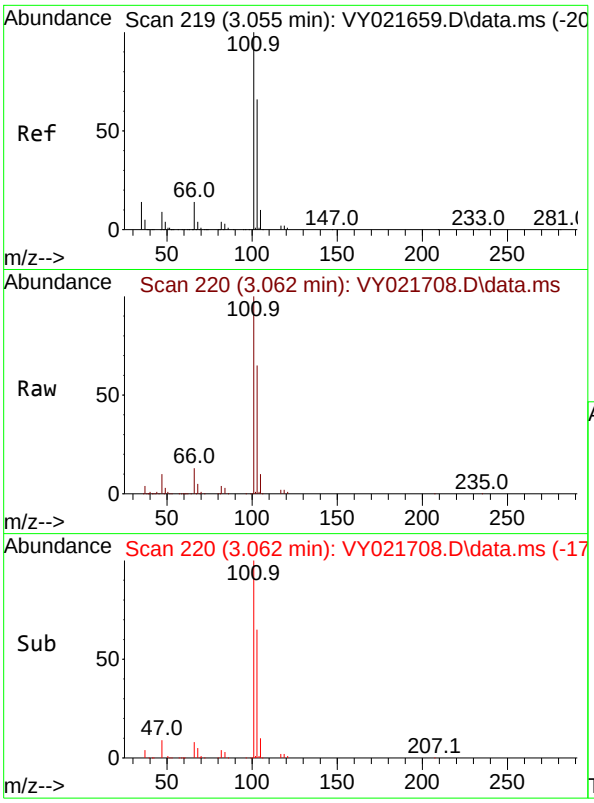


#6
Chloroethane
Concen: 48.010 ug/l
RT: 2.739 min Scan# 167
Delta R.T. 0.006 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Tgt Ion: 64 Resp: 112753

Ion	Ratio	Lower	Upper
64	100		
66	33.4	24.9	37.3



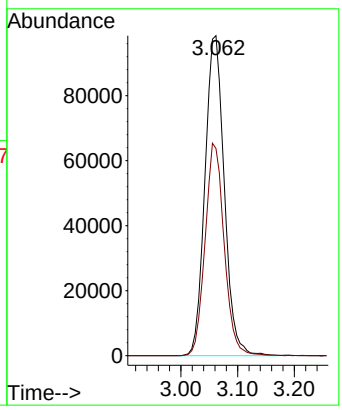


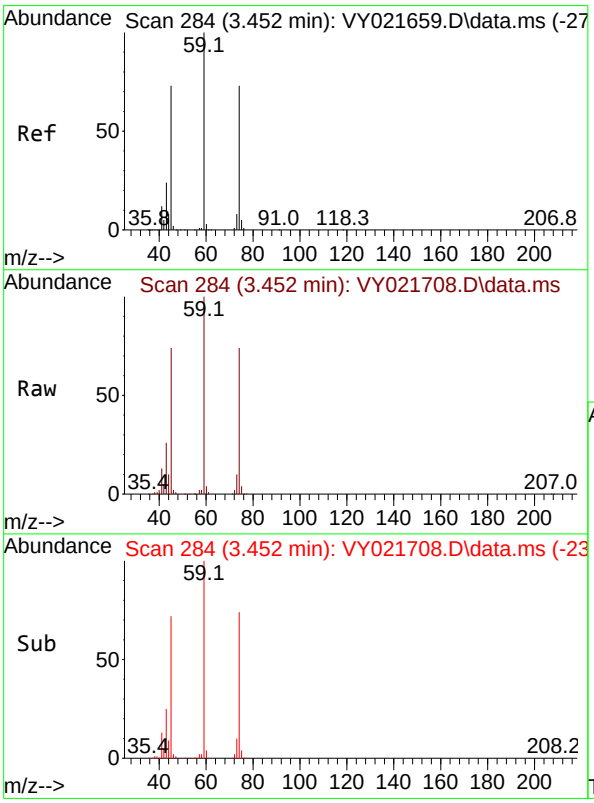
#7
Trichlorofluoromethane
Concen: 50.719 ug/l
RT: 3.062 min Scan# 2
Delta R.T. 0.006 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 233189

Ion	Ratio	Lower	Upper
101	100		
103	64.8	53.1	79.7

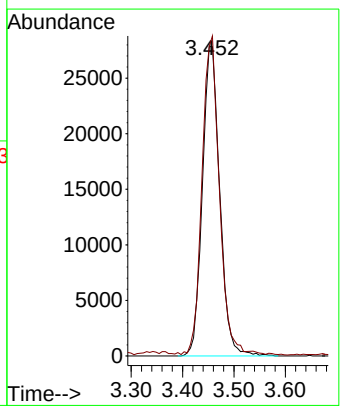


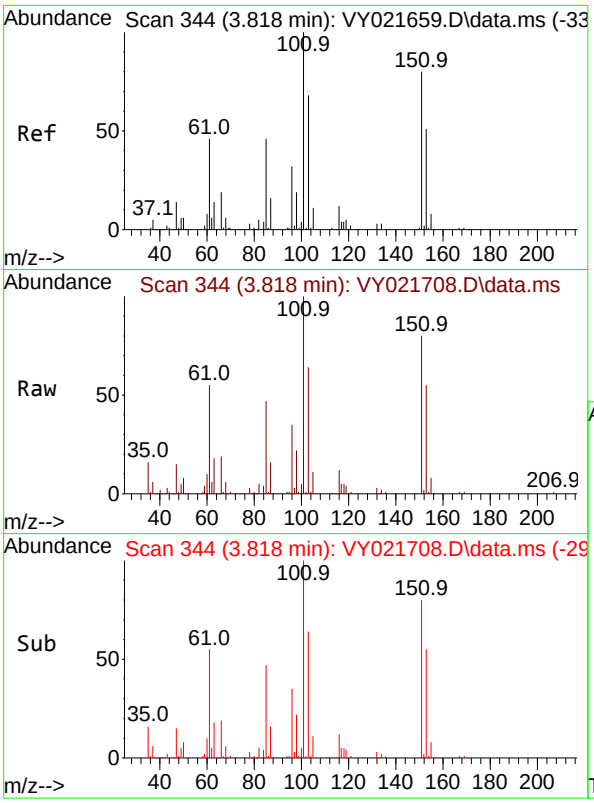


#8
Diethyl Ether
Concen: 52.489 ug/l
RT: 3.452 min Scan# 284
Delta R.T. 0.000 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Tgt Ion: 74 Resp: 65628

Ion	Ratio	Lower	Upper
74	100		
45	101.1	48.6	145.8



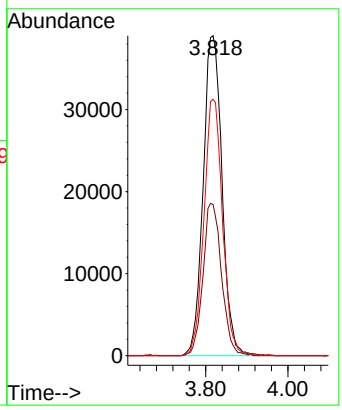


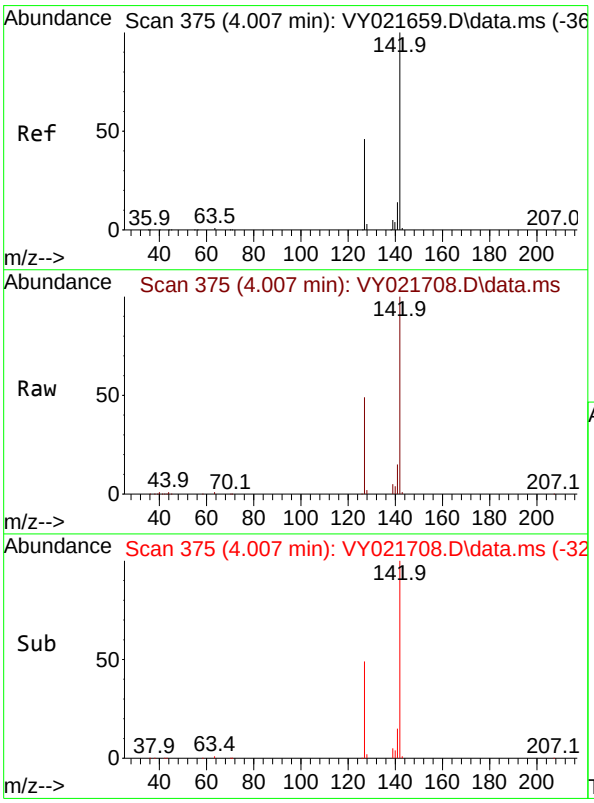
#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.337 ug/l
RT: 3.818 min Scan# 34
Delta R.T. 0.000 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 124487

Ion	Ratio	Lower	Upper
101	100		
85	46.7	36.3	54.5
151	78.8	61.3	91.9

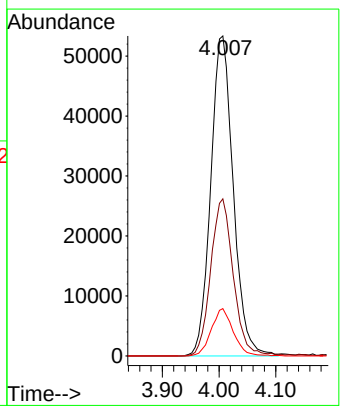


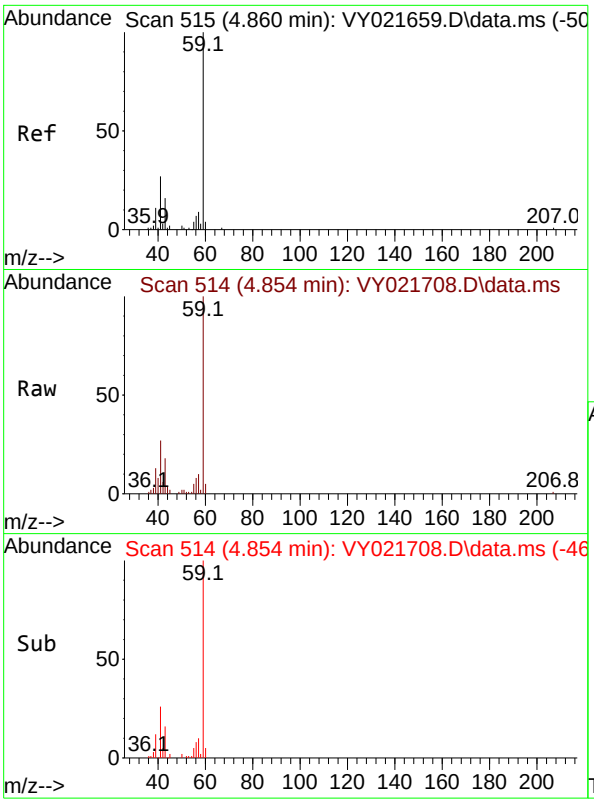


#10
Methyl Iodide
Concen: 55.360 ug/l
RT: 4.007 min Scan# 375
Delta R.T. 0.000 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Tgt Ion:142 Resp: 147270

Ion	Ratio	Lower	Upper
142	100		
127	49.4	38.7	58.1
141	14.5	11.5	17.3



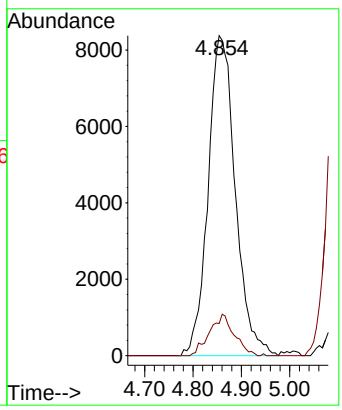


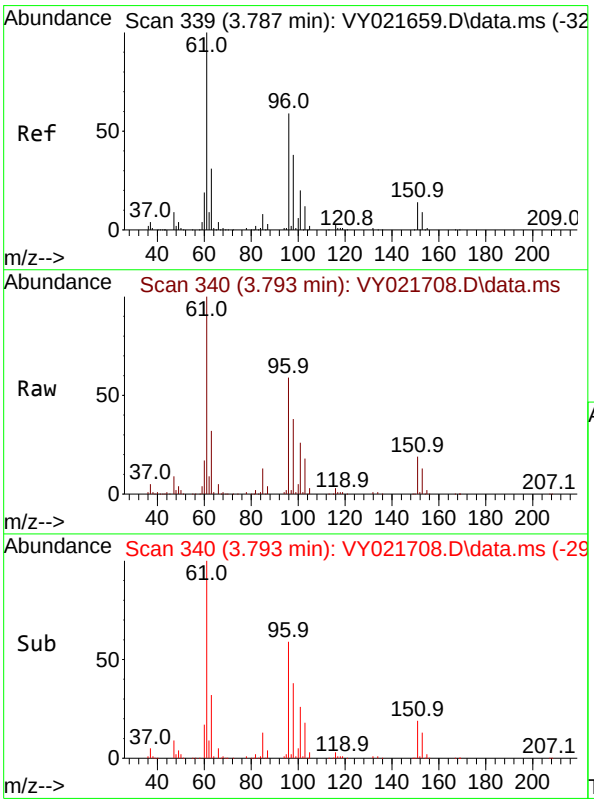
#11
Tert butyl alcohol
Concen: 213.563 ug/l
RT: 4.854 min Scan# 5
Delta R.T. -0.006 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 32727

Ion	Ratio	Lower	Upper
59	100		
57	11.8	9.2	13.8

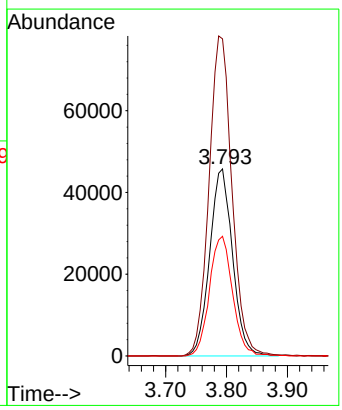


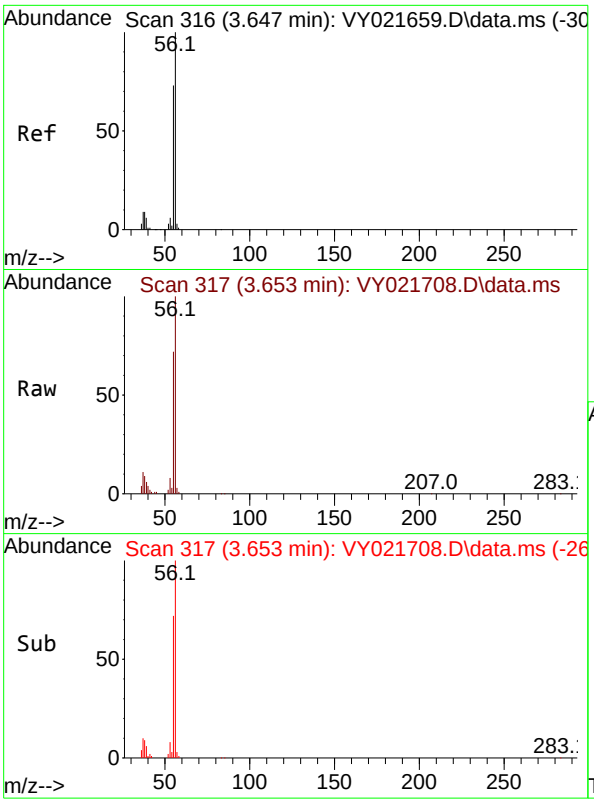


#12
1,1-Dichloroethene
Concen: 52.308 ug/l
RT: 3.793 min Scan# 340
Delta R.T. 0.006 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Tgt Ion: 96 Resp: 119474

Ion	Ratio	Lower	Upper
96	100		
61	169.5	136.6	204.8
98	64.0	52.3	78.5



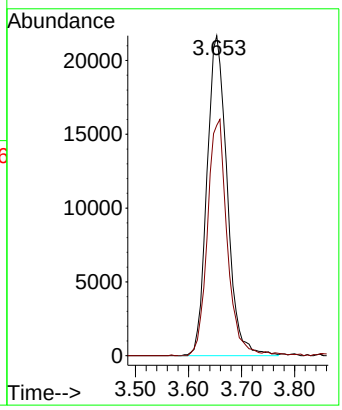


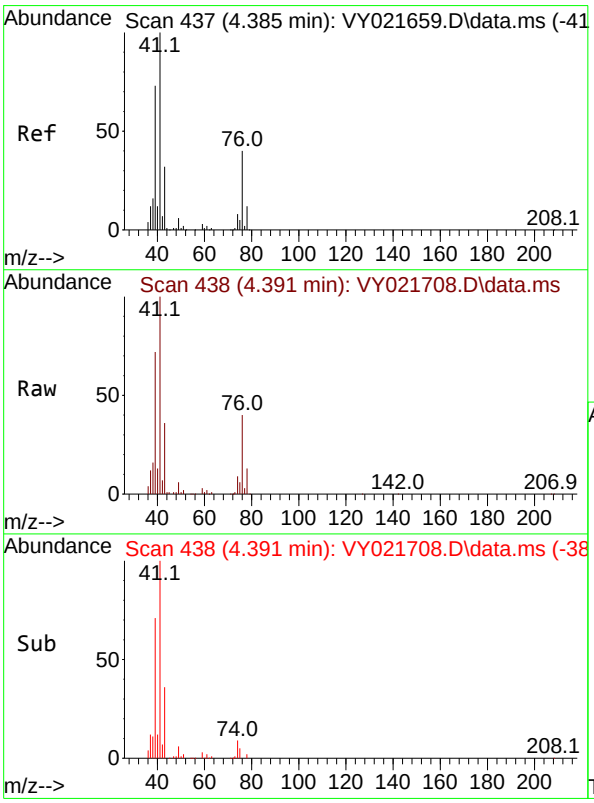
#13
Acrolein
Concen: 204.686 ug/l
RT: 3.653 min Scan# 3
Delta R.T. 0.006 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 57274

Ion	Ratio	Lower	Upper
56	100		
55	71.9	56.6	85.0

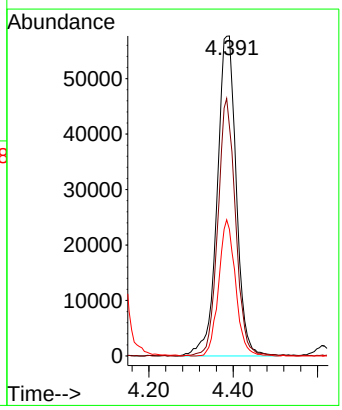


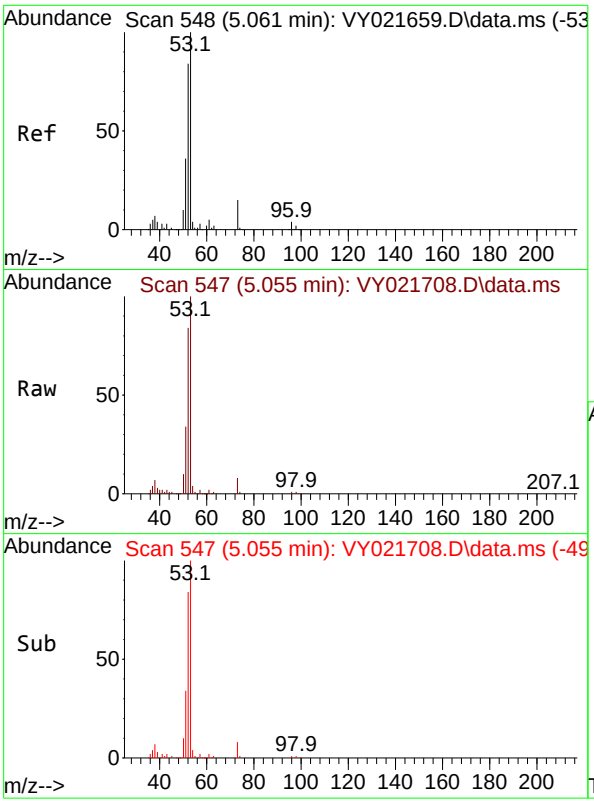


#14
Allyl chloride
Concen: 49.710 ug/l
RT: 4.391 min Scan# 438
Delta R.T. 0.006 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Tgt Ion: 41 Resp: 181030

Ion	Ratio	Lower	Upper
41	100		
39	74.0	58.6	88.0
76	37.6	30.3	45.5



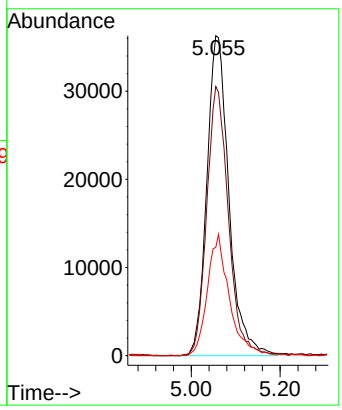


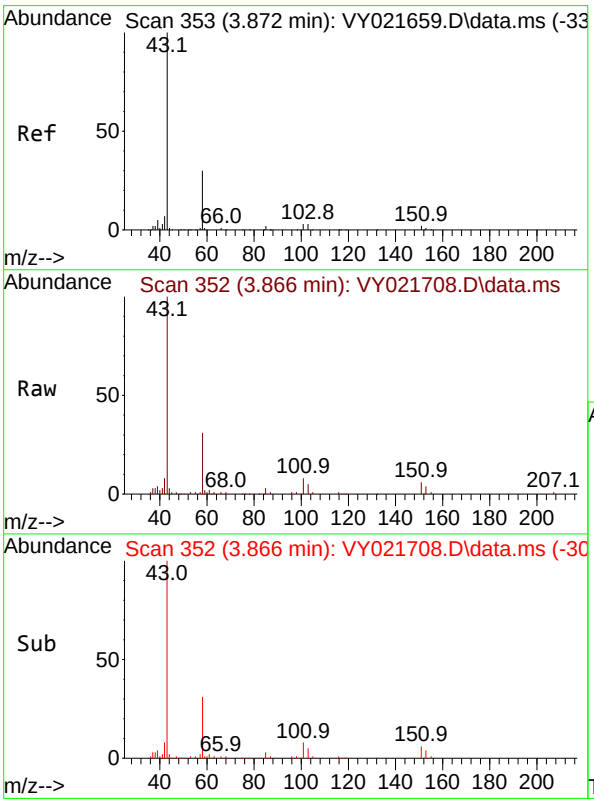
#15
Acrylonitrile
Concen: 239.914 ug/l
RT: 5.055 min Scan# 54
Delta R.T. -0.006 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 125247

Ion	Ratio	Lower	Upper
53	100		
52	82.4	64.9	97.3
51	37.7	30.2	45.2

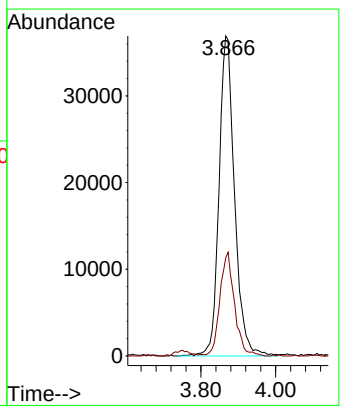


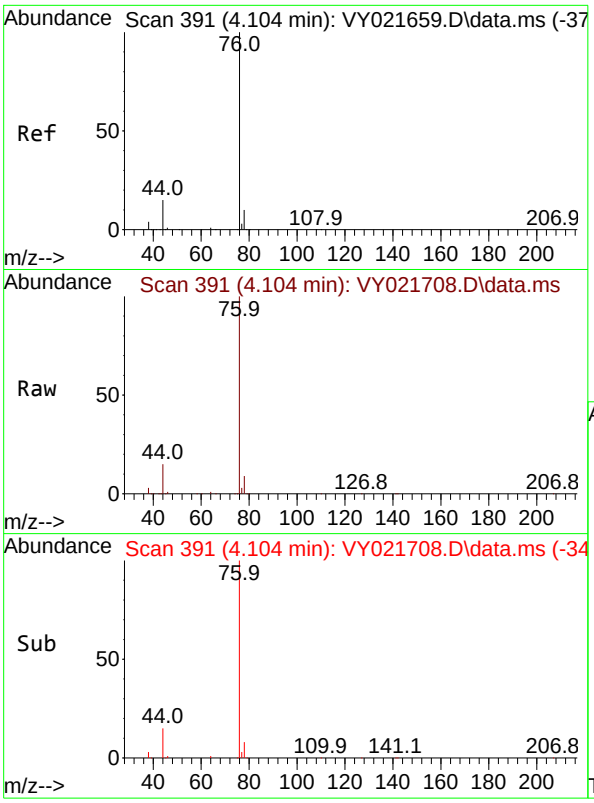


#16
Acetone
Concen: 220.432 ug/l
RT: 3.866 min Scan# 352
Delta R.T. -0.006 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Tgt Ion: 43 Resp: 106437

Ion	Ratio	Lower	Upper
43	100		
58	30.3	24.2	36.4



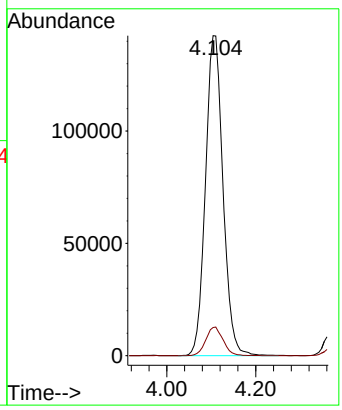


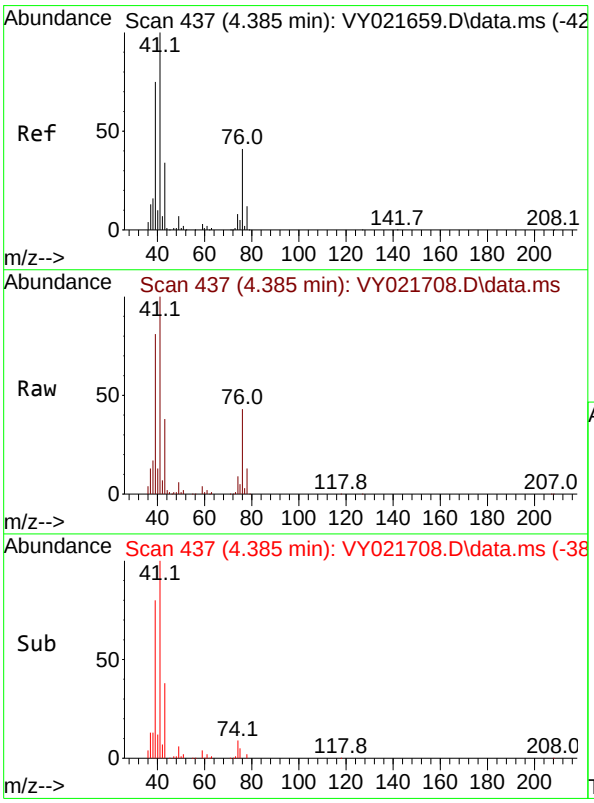
#17
Carbon Disulfide
Concen: 51.989 ug/l
RT: 4.104 min Scan# 3
Delta R.T. 0.000 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 391111

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.6	11.4

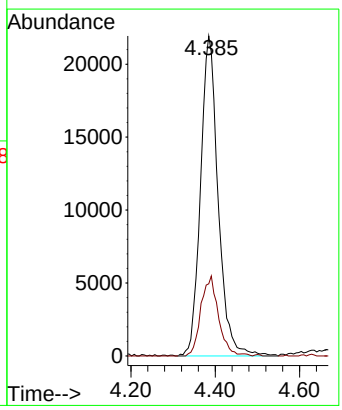


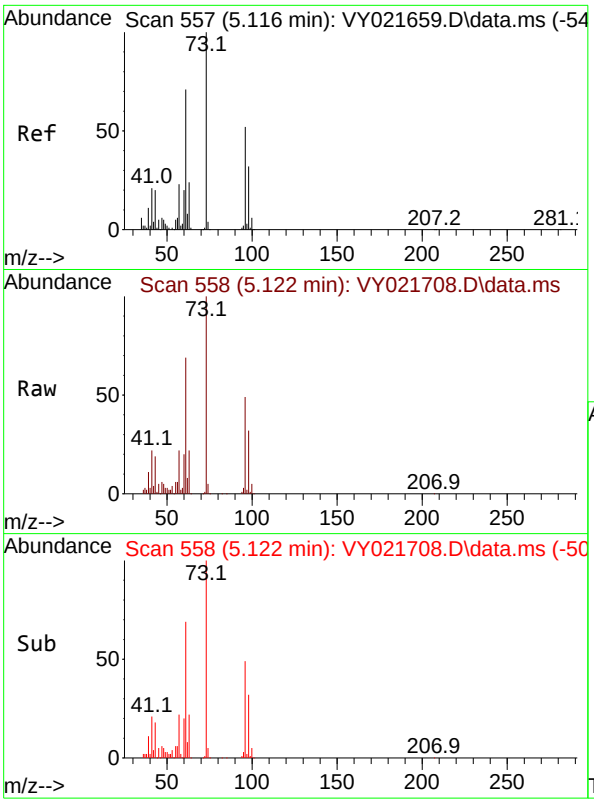


#18
Methyl Acetate
Concen: 53.345 ug/l
RT: 4.385 min Scan# 437
Delta R.T. 0.000 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Tgt Ion: 43 Resp: 63838

Ion	Ratio	Lower	Upper
43	100		
74	24.6	19.1	28.7



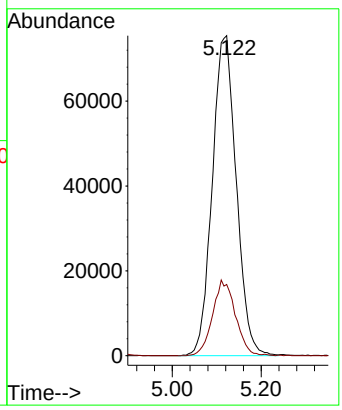


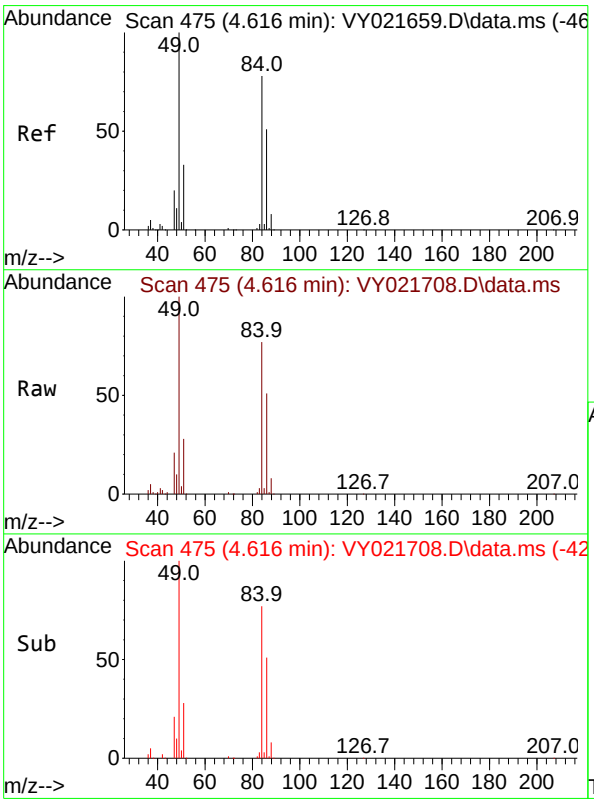
#19
Methyl tert-butyl Ether
Concen: 49.659 ug/l
RT: 5.122 min Scan# 5
Delta R.T. 0.006 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 73 Resp: 282385

Ion	Ratio	Lower	Upper
73	100		
57	22.3	18.1	27.1

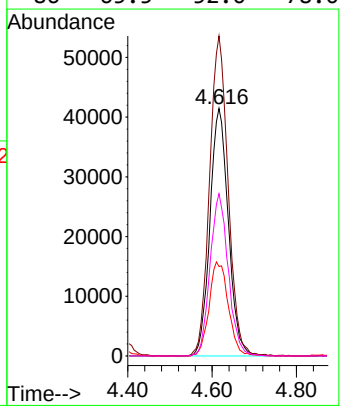


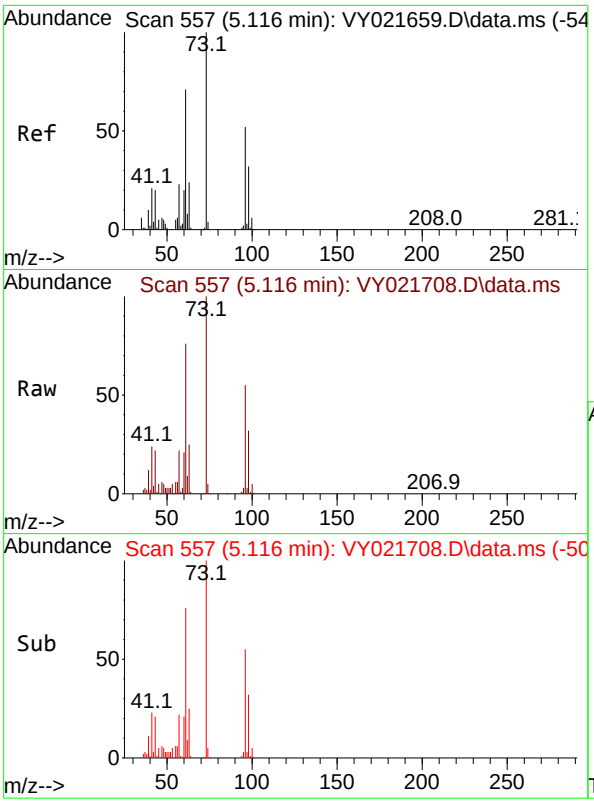


#20
Methylene Chloride
Concen: 53.519 ug/l
RT: 4.616 min Scan# 475
Delta R.T. 0.000 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Tgt Ion: 84 Resp: 125809

Ion	Ratio	Lower	Upper
84	100		
49	129.3	102.8	154.2
51	36.1	33.5	50.3
86	65.5	52.0	78.0



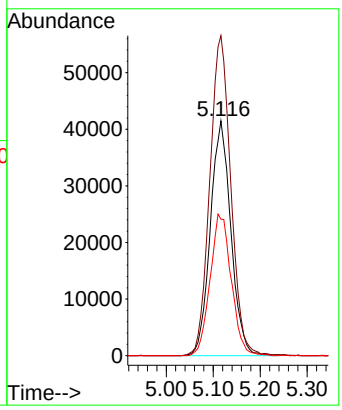


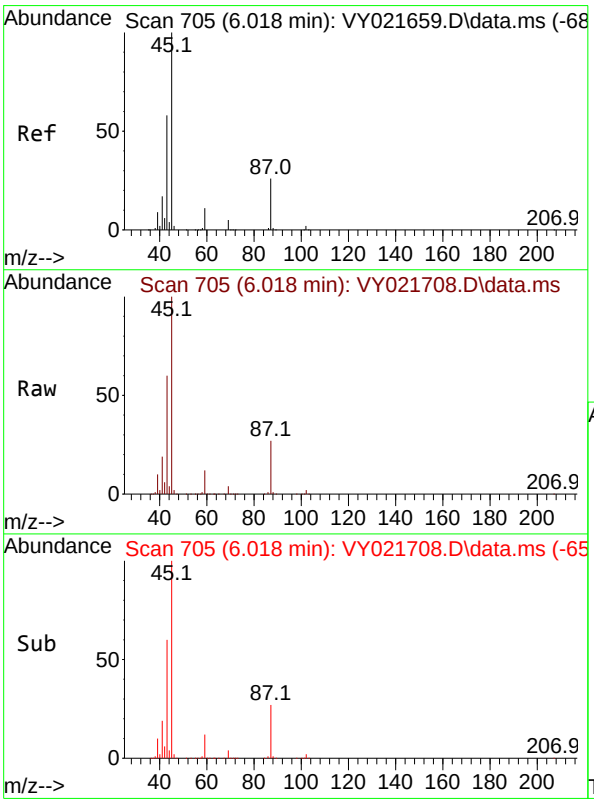
#21
trans-1,2-Dichloroethene
Concen: 50.245 ug/l
RT: 5.116 min Scan# 5
Delta R.T. 0.000 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 126356

Ion	Ratio	Lower	Upper
96	100		
61	136.2	109.4	164.0
98	58.1	50.2	75.2

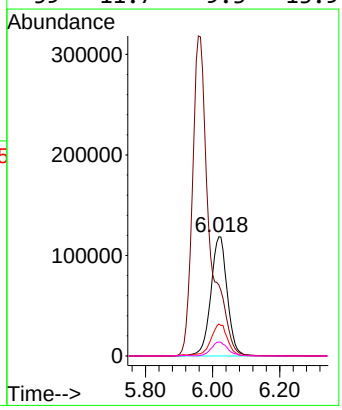


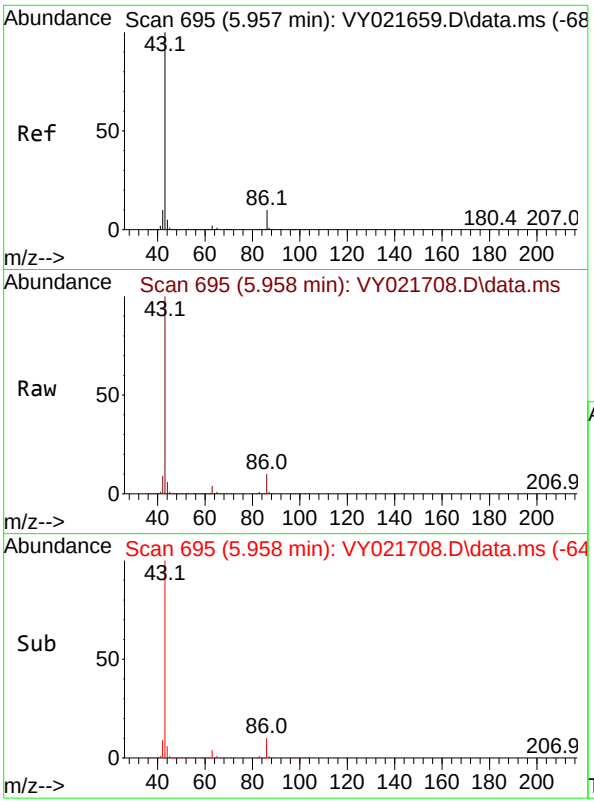


#22
Diisopropyl ether
Concen: 52.724 ug/l
RT: 6.018 min Scan# 705
Delta R.T. 0.000 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Tgt Ion: 45 Resp: 402777

Ion	Ratio	Lower	Upper
45	100		
43	59.4	46.6	69.8
87	26.8	20.7	31.1
59	11.7	9.3	13.9



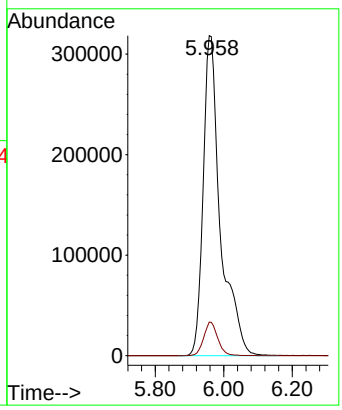


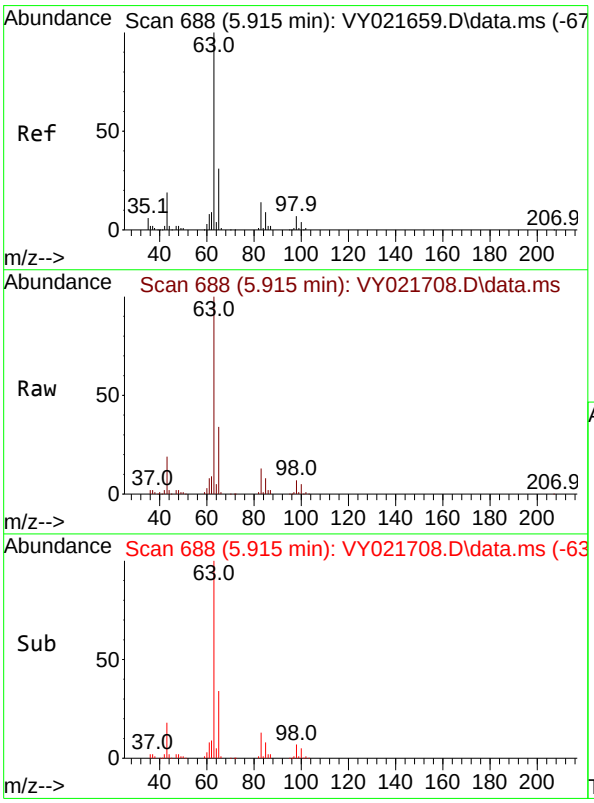
#23
Vinyl Acetate
Concen: 248.750 ug/l
RT: 5.958 min Scan# 6
Delta R.T. 0.000 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 1111673

Ion	Ratio	Lower	Upper
43	100		
86	10.5	8.2	12.2

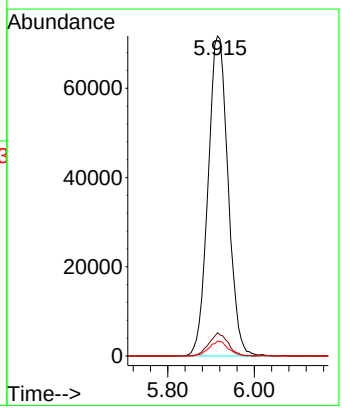


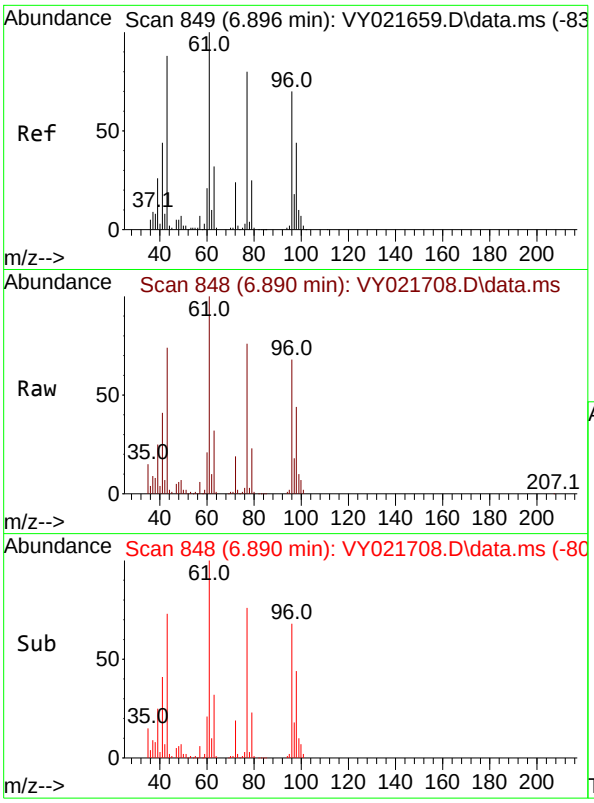


#24
1,1-Dichloroethane
Concen: 50.314 ug/l
RT: 5.915 min Scan# 688
Delta R.T. 0.000 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Tgt Ion: 63 Resp: 229830

Ion	Ratio	Lower	Upper
63	100		
98	7.2	3.5	10.5
100	4.6	2.2	6.6



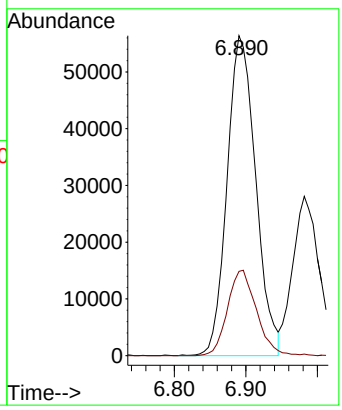


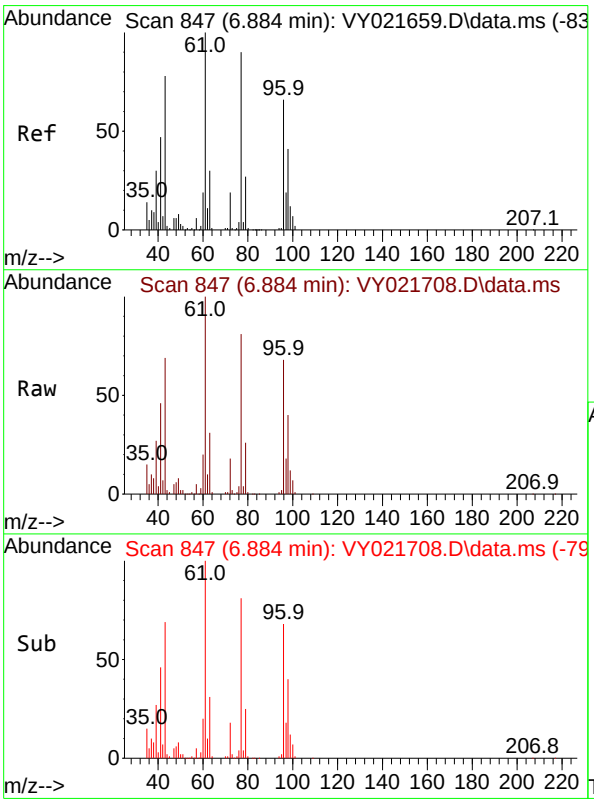
#25
2-Butanone
Concen: 227.763 ug/l
RT: 6.890 min Scan# 84
Delta R.T. -0.006 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 157081

Ion	Ratio	Lower	Upper
43	100		
72	26.4	21.4	32.2

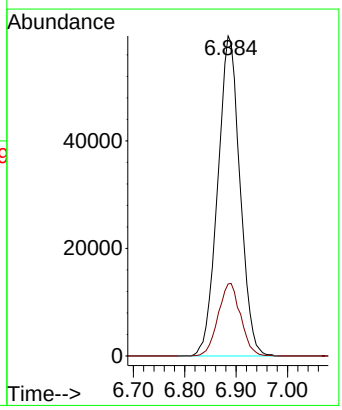


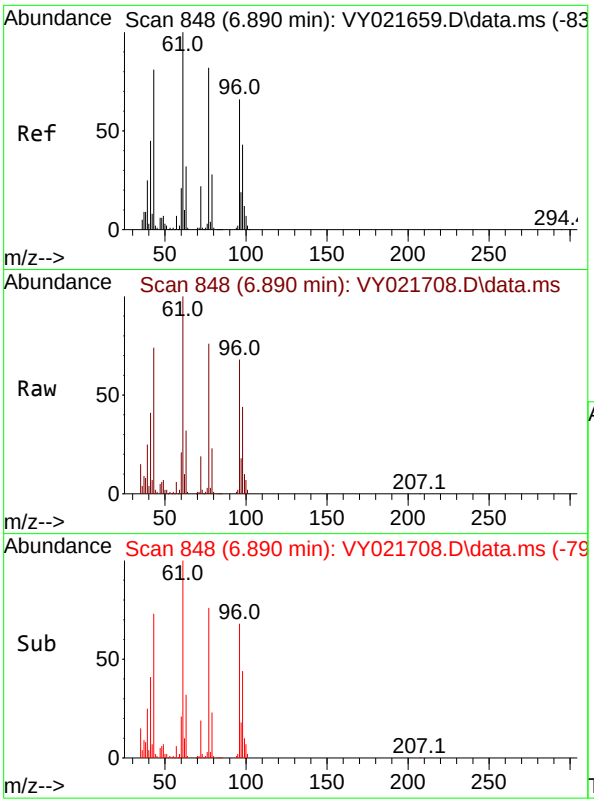


#26
2,2-Dichloropropane
Concen: 44.051 ug/l
RT: 6.884 min Scan# 847
Delta R.T. 0.000 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Tgt Ion: 77 Resp: 178991

Ion	Ratio	Lower	Upper
77	100		
97	22.9	11.1	33.1



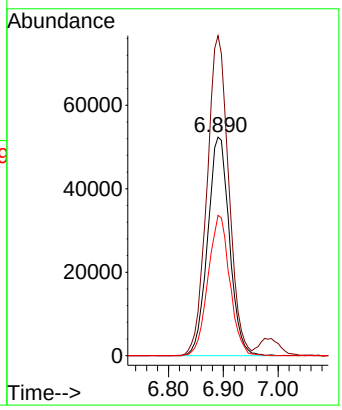


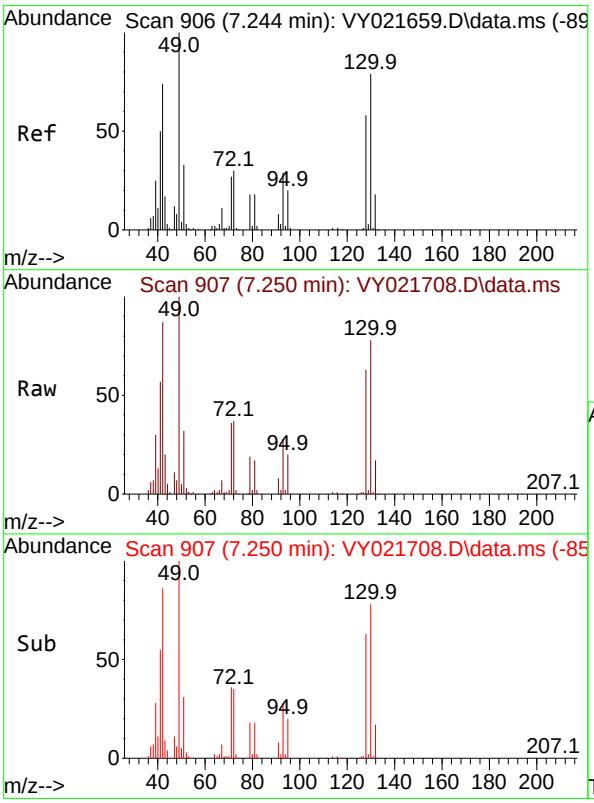
#27
cis-1,2-Dichloroethene
Concen: 51.119 ug/l
RT: 6.890 min Scan# 84
Delta R.T. 0.000 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 144567

Ion	Ratio	Lower	Upper
96	100		
61	145.8	0.0	296.4
98	64.0	0.0	128.0

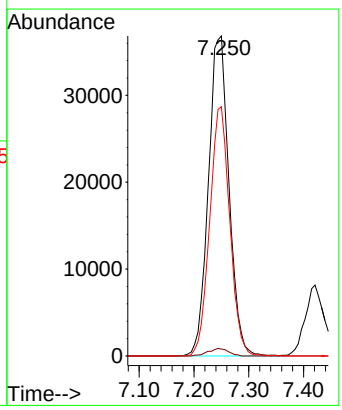


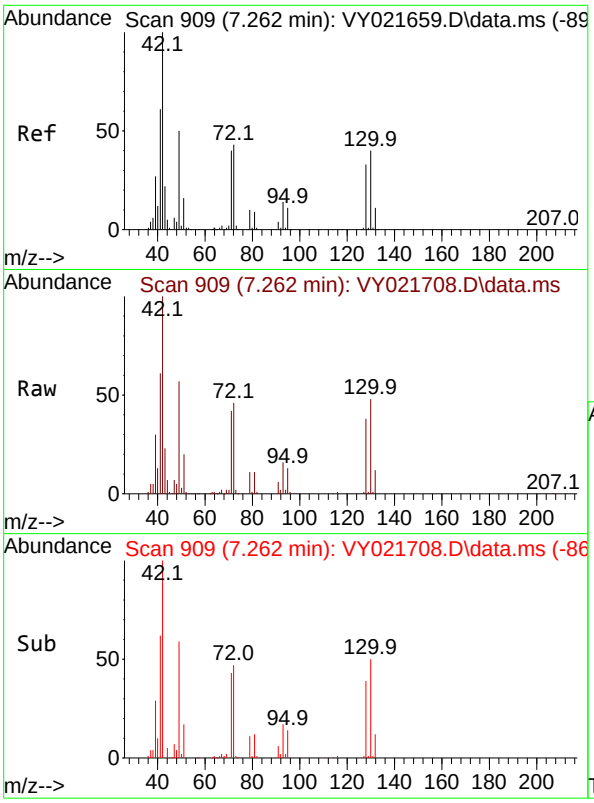


#28
Bromochloromethane
Concen: 49.766 ug/l
RT: 7.250 min Scan# 907
Delta R.T. 0.006 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Tgt Ion: 49 Resp: 95873

Ion	Ratio	Lower	Upper
49	100		
129	2.3	0.0	4.4
130	75.8	60.1	90.1



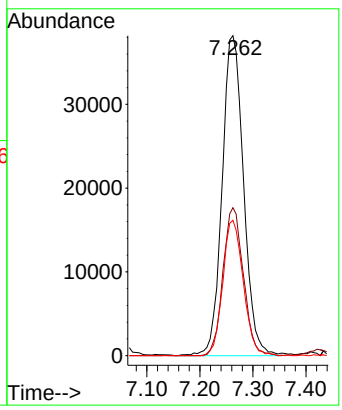


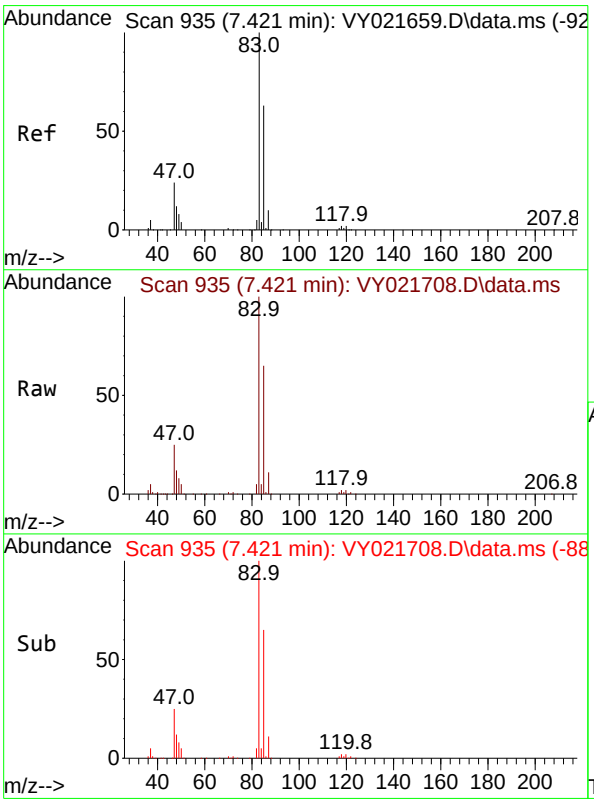
#29
Tetrahydrofuran
Concen: 241.953 ug/l
RT: 7.262 min Scan# 9
Delta R.T. 0.000 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 107394

Ion	Ratio	Lower	Upper
42	100		
72	43.9	34.6	52.0
71	40.4	32.5	48.7

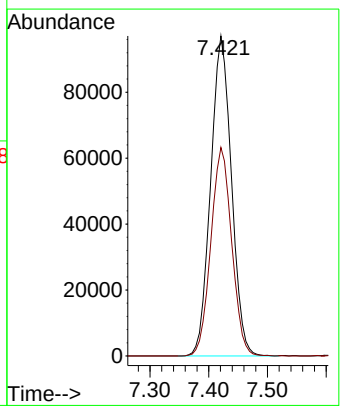


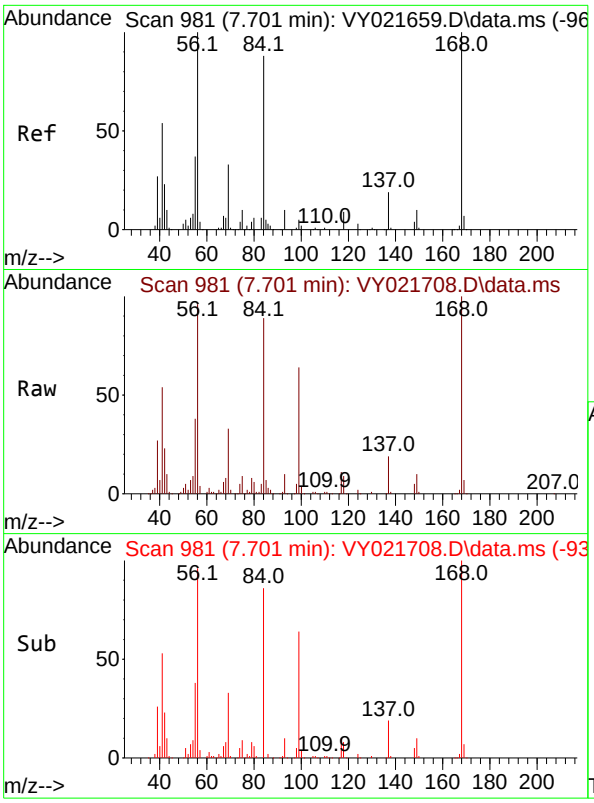


#30
Chloroform
Concen: 50.211 ug/l
RT: 7.421 min Scan# 935
Delta R.T. 0.000 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Tgt Ion: 83 Resp: 238557

Ion	Ratio	Lower	Upper
83	100		
85	65.1	50.6	75.8



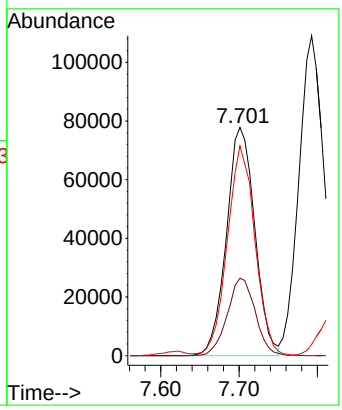


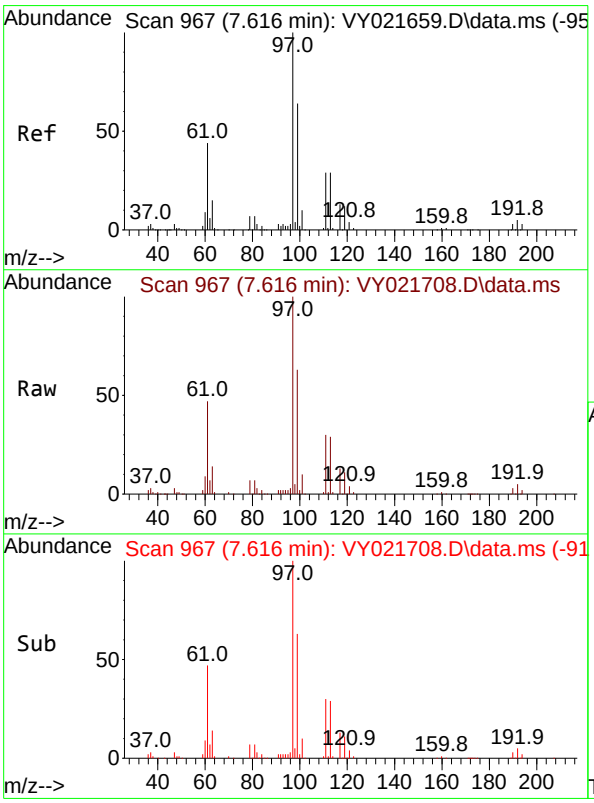
#31
Cyclohexane
Concen: 47.036 ug/l
RT: 7.701 min Scan# 9
Delta R.T. 0.000 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 195857

Ion	Ratio	Lower	Upper
56	100		
69	33.9	26.6	40.0
84	89.9	69.0	103.4

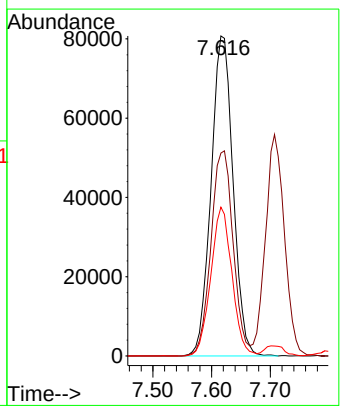


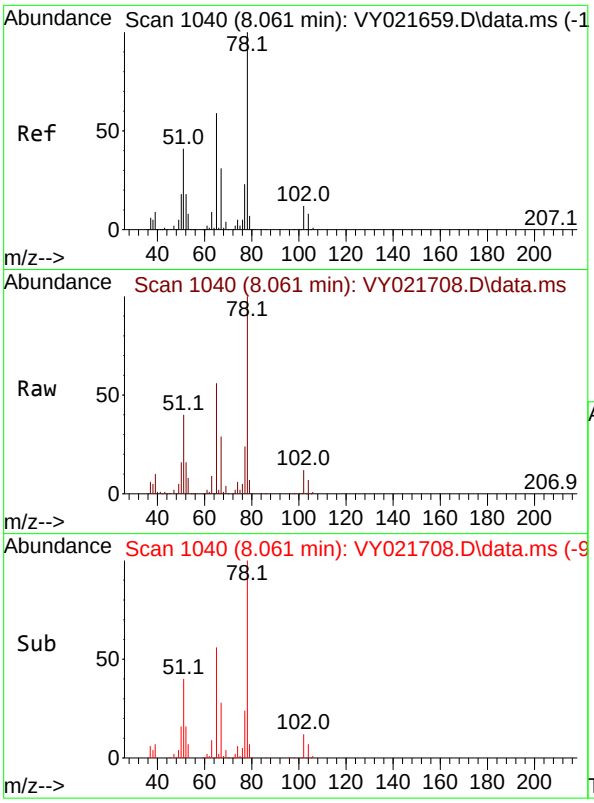


#32
1,1,1-Trichloroethane
Concen: 48.891 ug/l
RT: 7.616 min Scan# 967
Delta R.T. 0.000 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Tgt Ion: 97 Resp: 209945

Ion	Ratio	Lower	Upper
97	100		
99	64.8	50.7	76.1
61	44.8	35.2	52.8



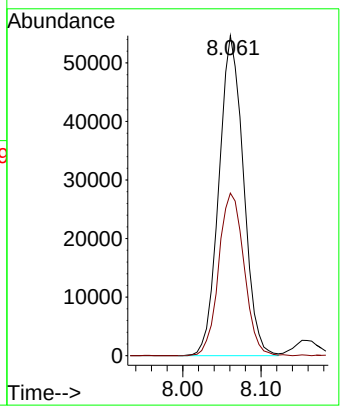


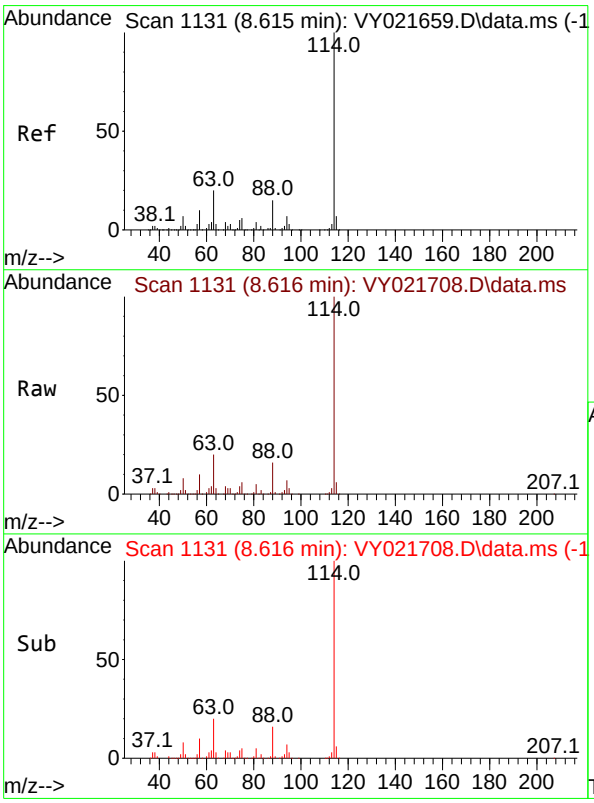
#33
1,2-Dichloroethane-d4
Concen: 50.447 ug/l
RT: 8.061 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 65 Resp: 119019

Ion	Ratio	Lower	Upper
65	100		
67	52.5	0.0	104.6

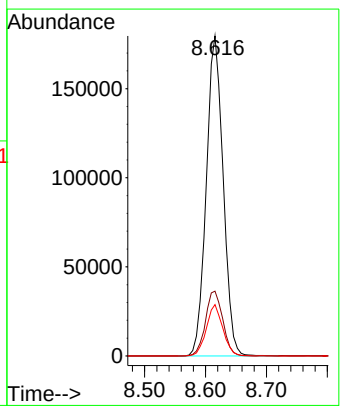


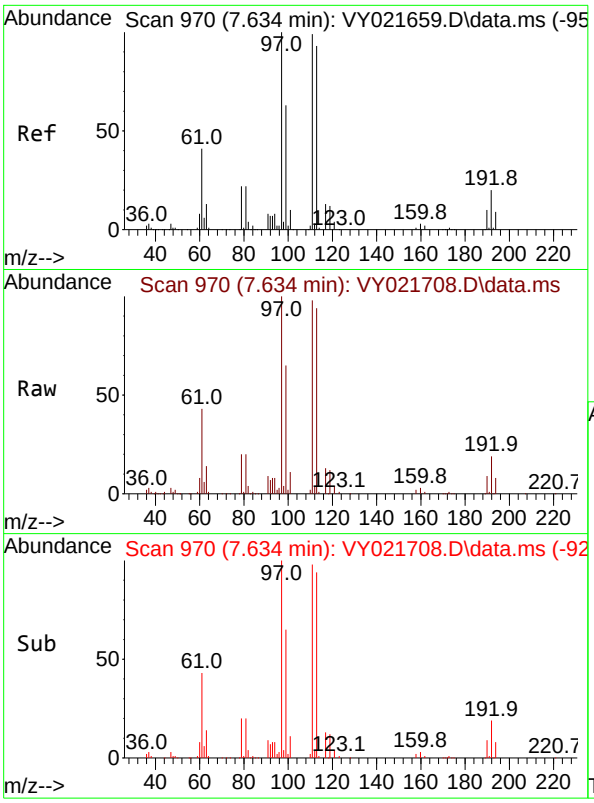


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.616 min Scan# 1131
Delta R.T. 0.000 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Tgt Ion:114 Resp: 345746

Ion	Ratio	Lower	Upper
114	100		
63	20.3	0.0	40.2
88	16.0	0.0	29.8



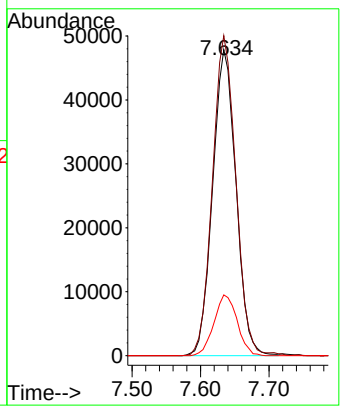


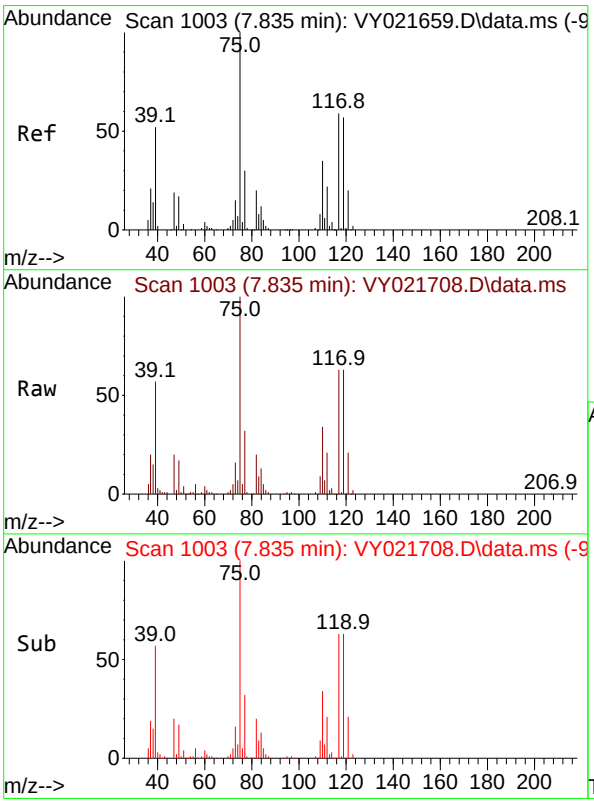
#35
Dibromofluoromethane
Concen: 50.493 ug/l
RT: 7.634 min Scan# 9
Delta R.T. 0.000 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 113245

Ion	Ratio	Lower	Upper
113	100		
111	104.6	82.6	123.8
192	19.8	16.2	24.4

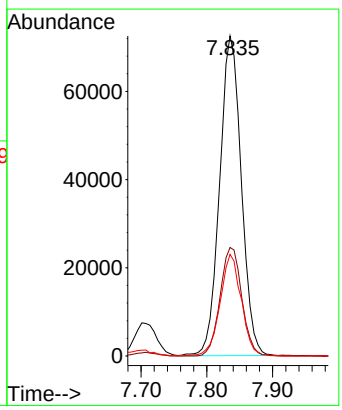


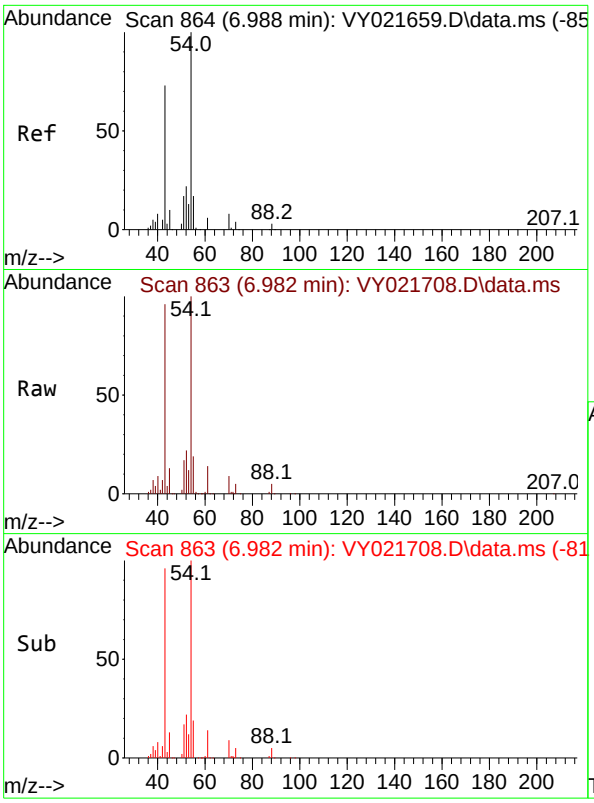


#36
1,1-Dichloropropene
Concen: 48.753 ug/l
RT: 7.835 min Scan# 1003
Delta R.T. 0.000 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Tgt Ion: 75 Resp: 166547

Ion	Ratio	Lower	Upper
75	100		
110	33.8	17.0	50.9
77	31.0	24.8	37.2



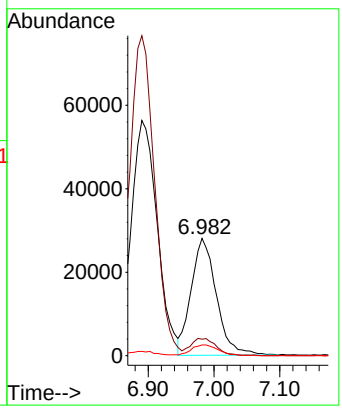


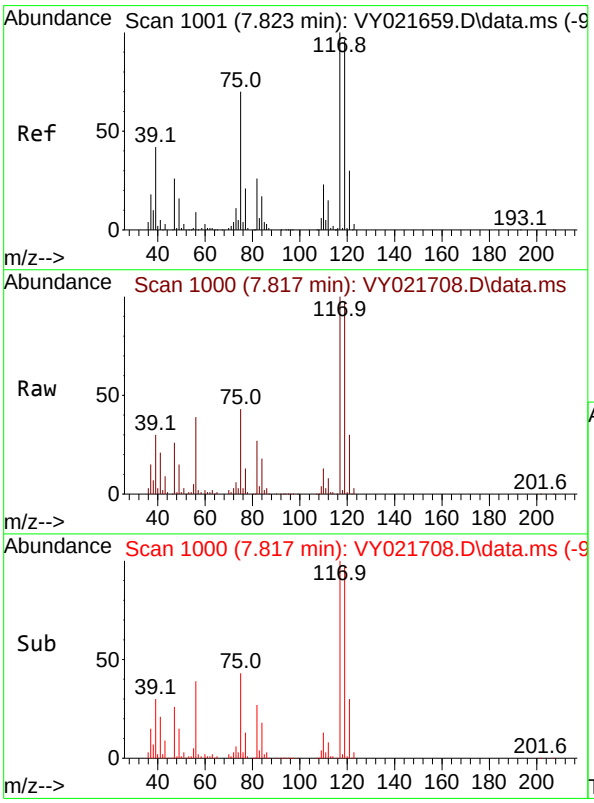
#37
Ethyl Acetate
Concen: 46.210 ug/l
RT: 6.982 min Scan# 8
Delta R.T. -0.006 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 74500

Ion	Ratio	Lower	Upper
43	100		
61	14.6	11.0	16.6
70	10.2	8.1	12.1

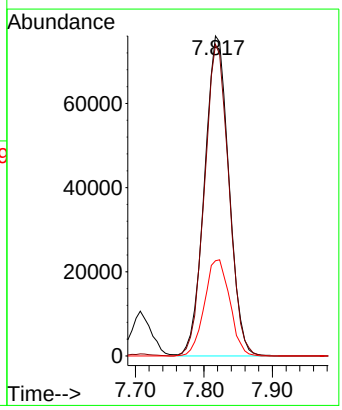


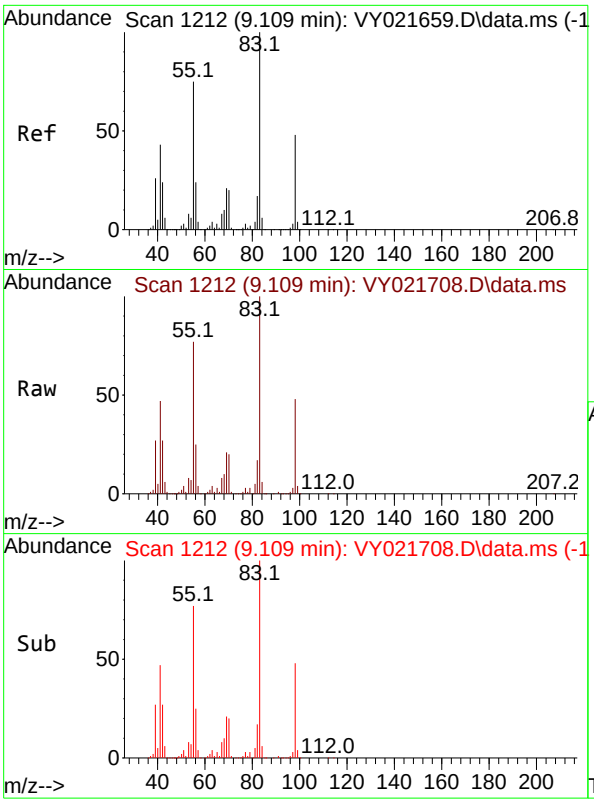


#38
Carbon Tetrachloride
Concen: 48.156 ug/l
RT: 7.817 min Scan# 1000
Delta R.T. -0.006 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Tgt Ion:117 Resp: 188417

Ion	Ratio	Lower	Upper
117	100		
119	97.4	76.2	114.4
121	29.7	24.2	36.4



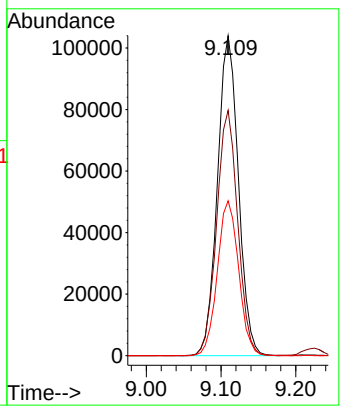


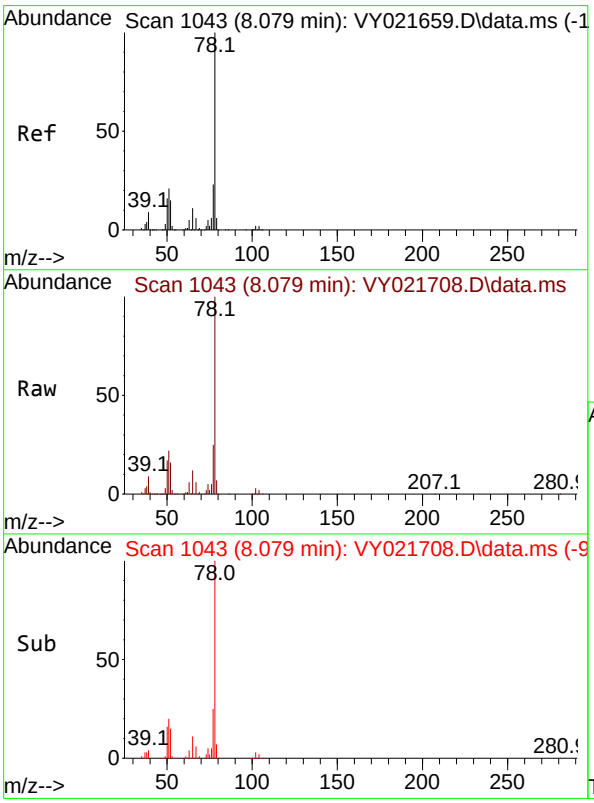
#39
Methylcyclohexane
Concen: 49.700 ug/l
RT: 9.109 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 202821

Ion	Ratio	Lower	Upper
83	100		
55	76.6	59.7	89.5
98	48.4	38.3	57.5

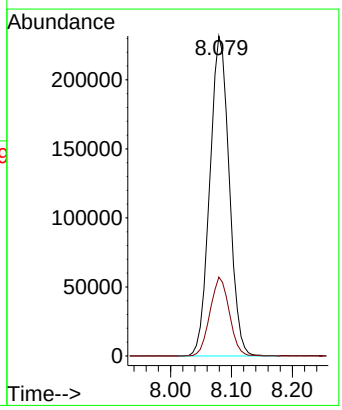


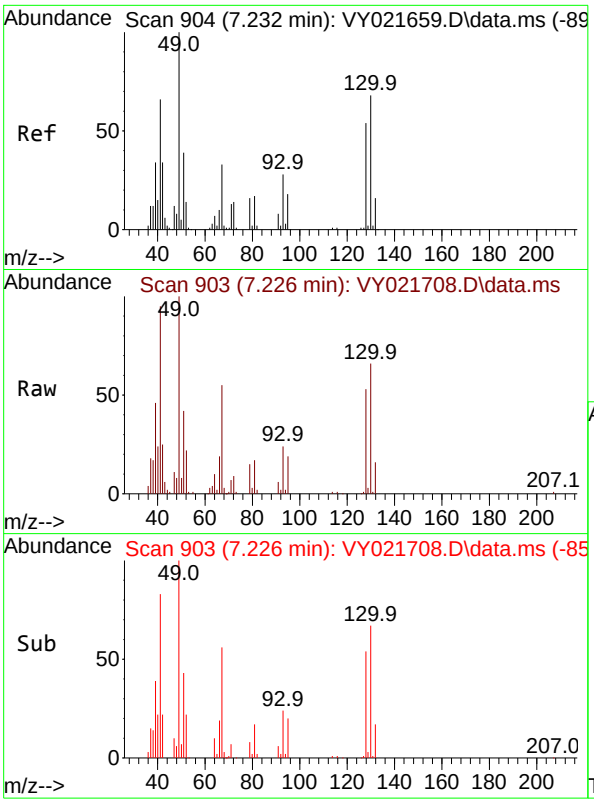


#40
Benzene
Concen: 50.103 ug/l
RT: 8.079 min Scan# 1043
Delta R.T. 0.000 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Tgt Ion: 78 Resp: 512576

Ion	Ratio	Lower	Upper
78	100		
77	24.7	18.8	28.2



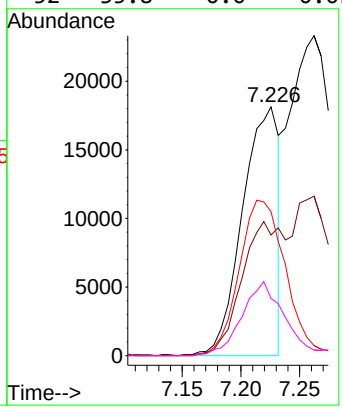


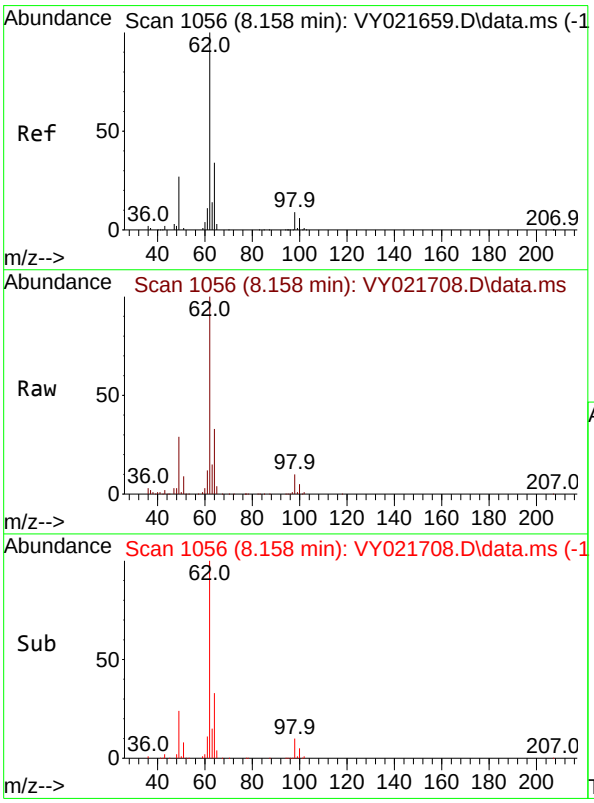
#41
Methacrylonitrile
Concen: 45.524 ug/l
RT: 7.226 min Scan# 9
Delta R.T. -0.006 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 41 Resp: 38978

Ion	Ratio	Lower	Upper
41	100		
39	62.8	0.0	0.0#
67	80.1	0.0	0.0#
52	35.8	0.0	0.0#

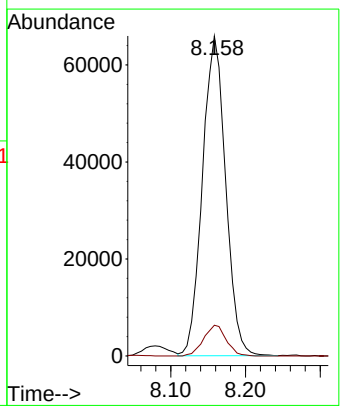


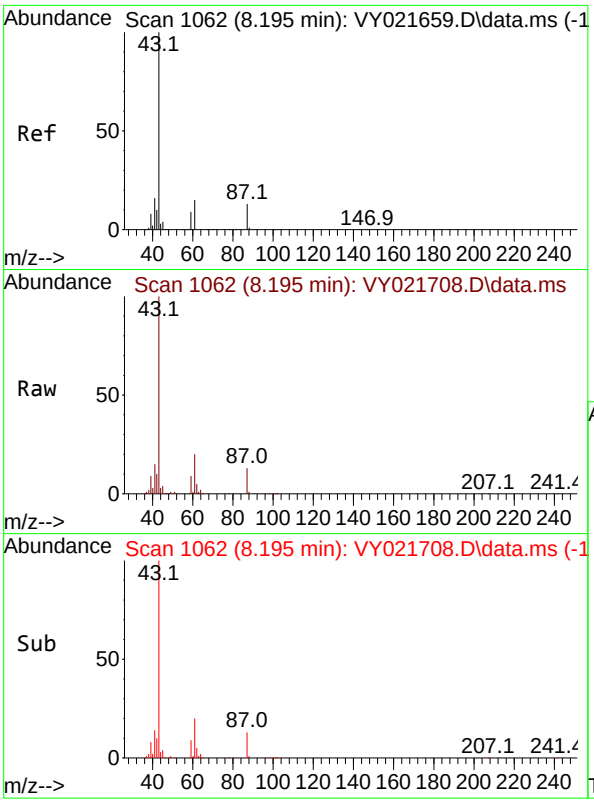


#42
1,2-Dichloroethane
Concen: 49.334 ug/l
RT: 8.158 min Scan# 1056
Delta R.T. 0.000 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Tgt Ion: 62 Resp: 142284

Ion	Ratio	Lower	Upper
62	100		
98	9.4	0.0	18.4



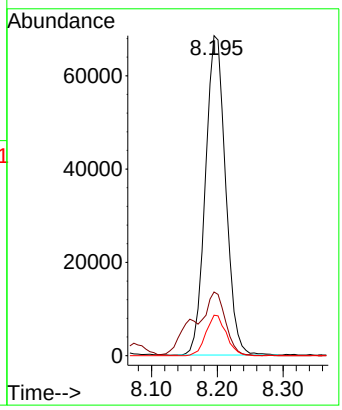


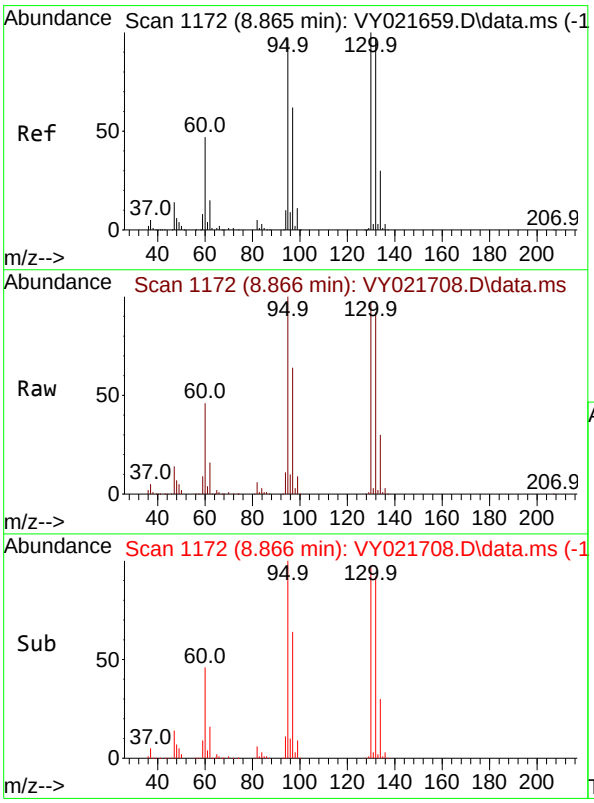
#43
Isopropyl Acetate
Concen: 47.830 ug/l
RT: 8.195 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 146133

Ion	Ratio	Lower	Upper
43	100		
61	20.2	15.9	23.9
87	12.8	10.4	15.6

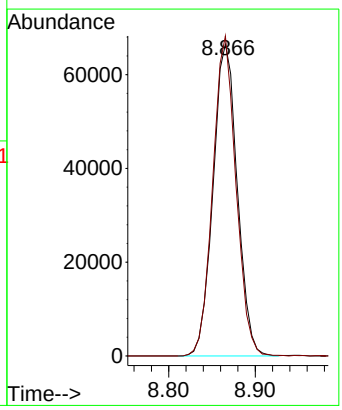


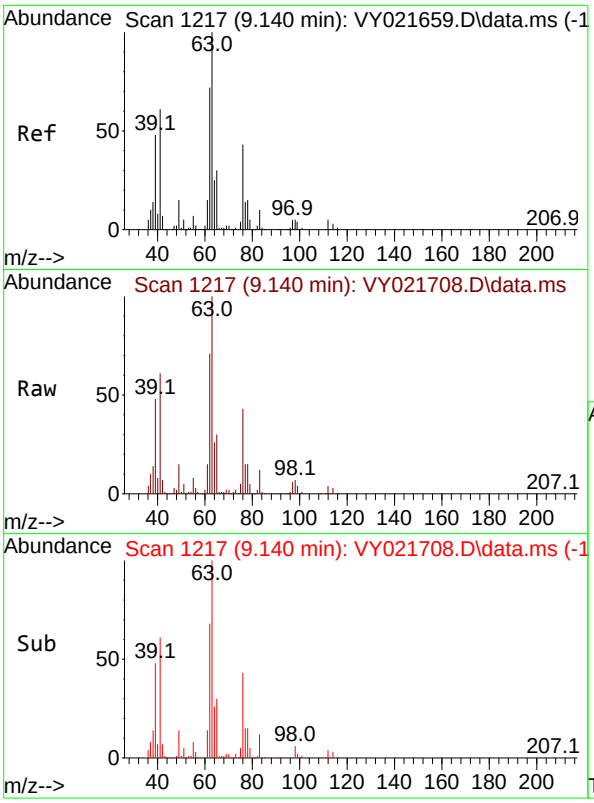


#44
Trichloroethene
Concen: 49.535 ug/l
RT: 8.866 min Scan# 1172
Delta R.T. 0.000 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Tgt Ion:130 Resp: 129120

Ion	Ratio	Lower	Upper
130	100		
95	102.6	0.0	194.8



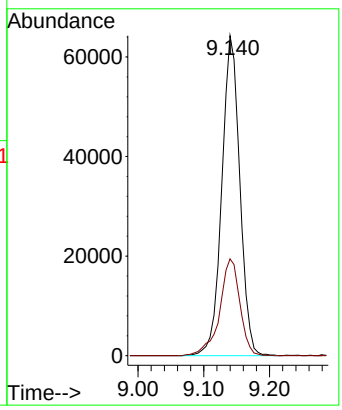


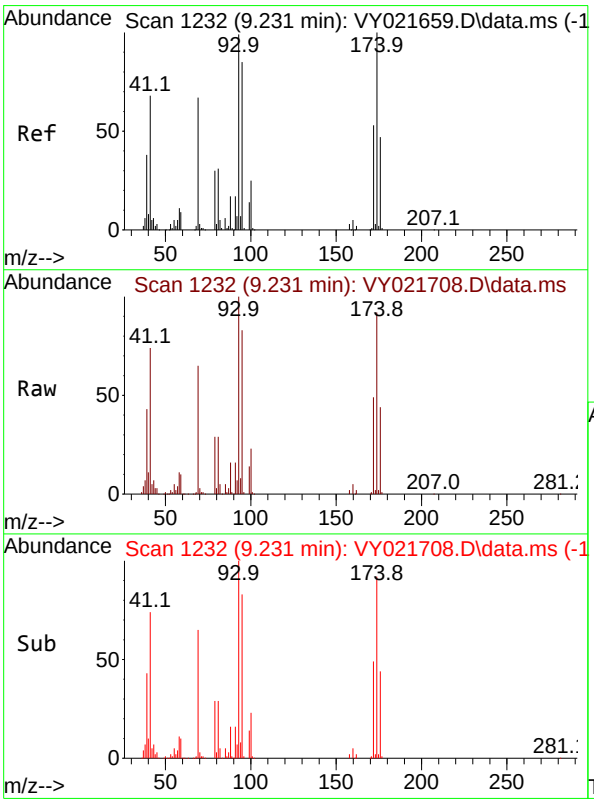
#45
1,2-Dichloropropane
Concen: 50.660 ug/l
RT: 9.140 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 63 Resp: 122679

Ion	Ratio	Lower	Upper
63	100		
65	30.3	24.4	36.6

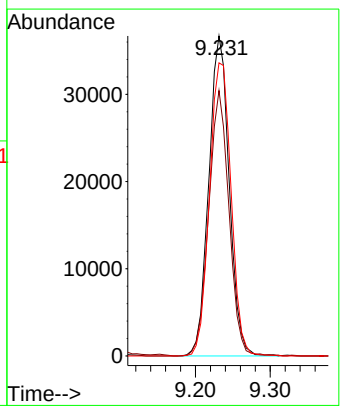


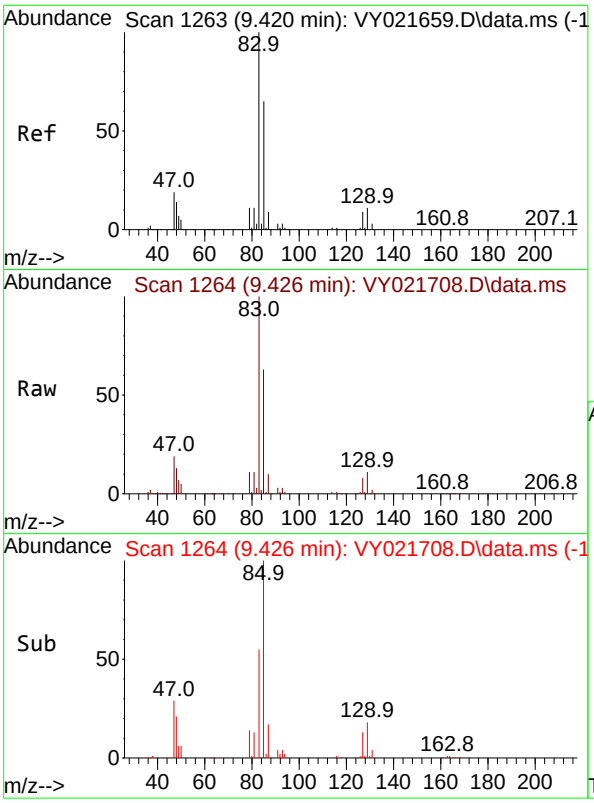


#46
Dibromomethane
Concen: 49.946 ug/l
RT: 9.231 min Scan# 1232
Delta R.T. 0.000 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Tgt Ion: 93 Resp: 69706

Ion	Ratio	Lower	Upper
93	100		
95	82.3	68.1	102.1
174	96.9	80.9	121.3



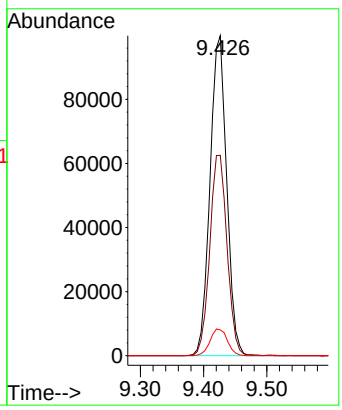


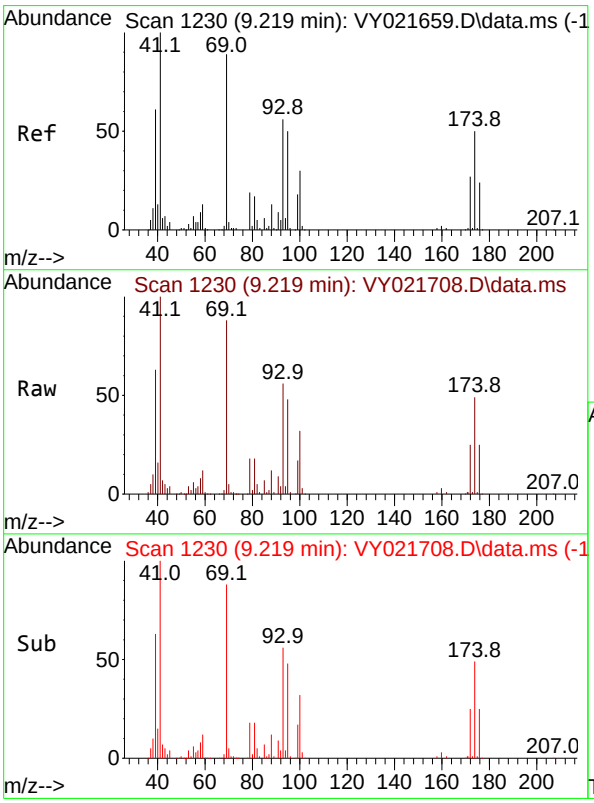
#47
Bromodichloromethane
Concen: 50.473 ug/l
RT: 9.426 min Scan# 1
Delta R.T. 0.006 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 182526

Ion	Ratio	Lower	Upper
83	100		
85	62.6	51.8	77.6
127	8.0	6.8	10.2

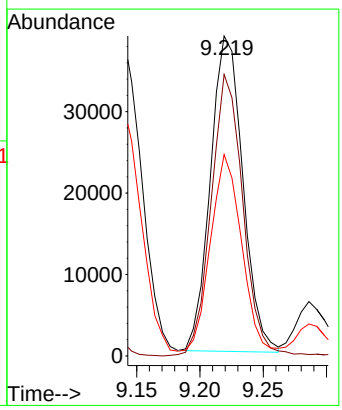


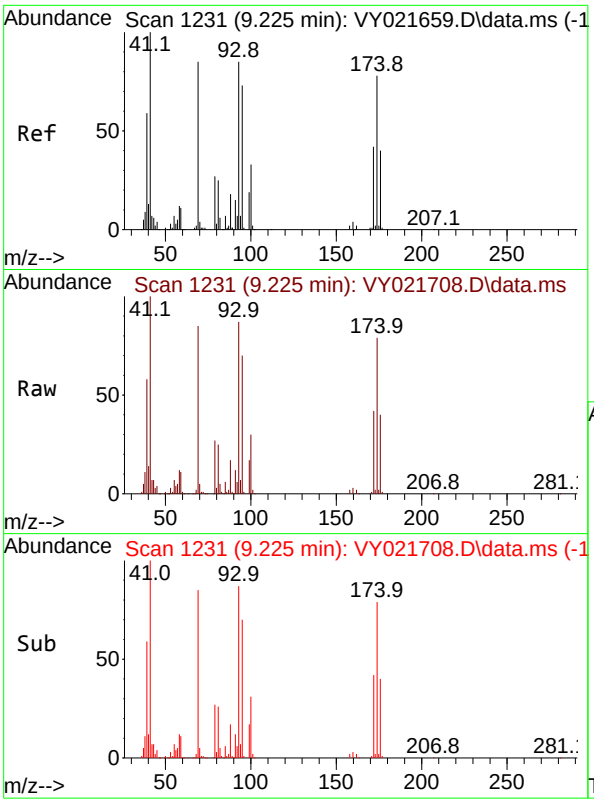


#48
Methyl methacrylate
Concen: 49.263 ug/l
RT: 9.219 min Scan# 1230
Delta R.T. 0.000 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Tgt Ion: 41 Resp: 69078

Ion	Ratio	Lower	Upper
41	100		
69	87.7	69.8	104.8
39	59.6	47.2	70.8



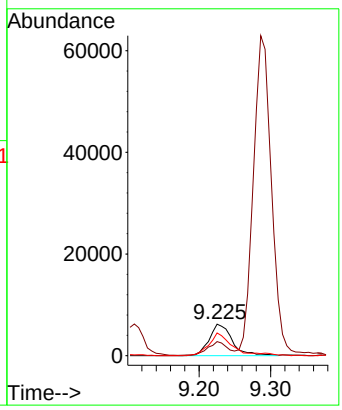


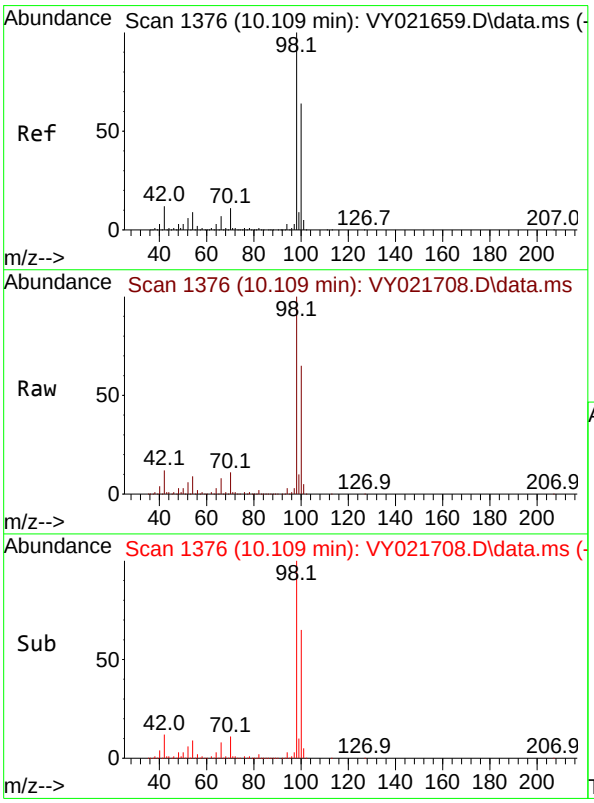
#49
1,4-Dioxane
Concen: 930.586 ug/l
RT: 9.225 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 13913

Ion	Ratio	Lower	Upper
88	100		
43	36.5	28.8	43.2
58	74.2	59.4	89.2

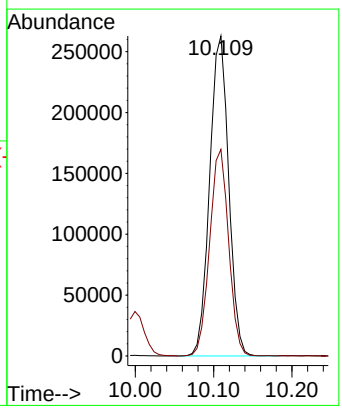


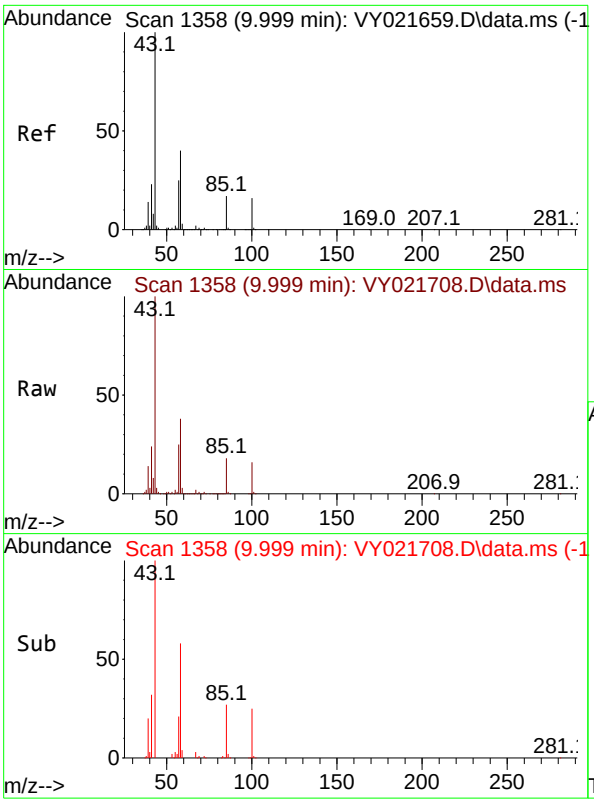


#50
Toluene-d8
Concen: 52.005 ug/l
RT: 10.109 min Scan# 1376
Delta R.T. 0.000 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Tgt Ion: 98 Resp: 443720

Ion	Ratio	Lower	Upper
98	100		
100	64.3	52.1	78.1



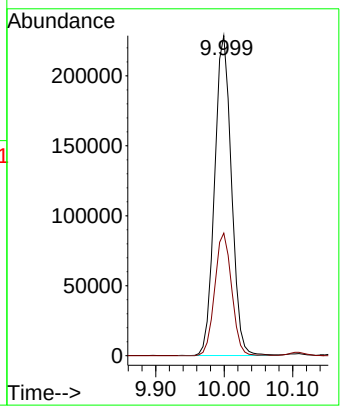


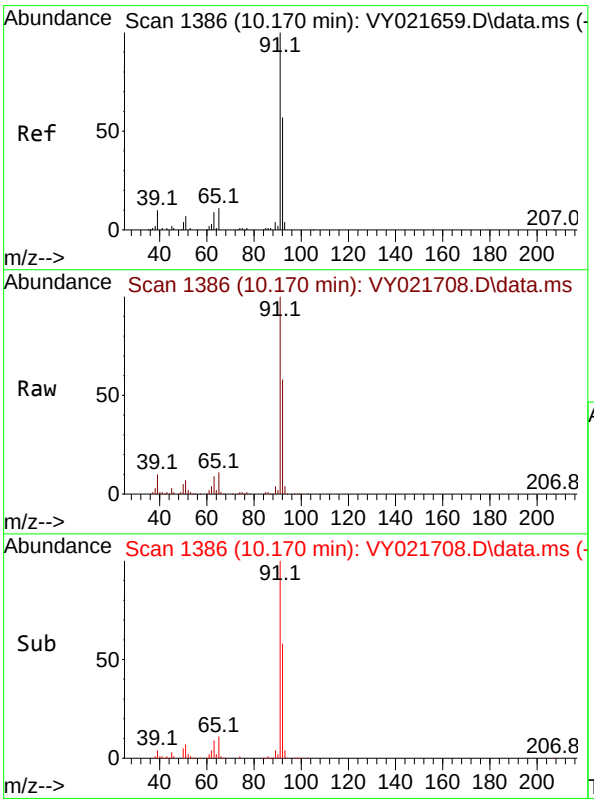
#51
4-Methyl-2-Pentanone
Concen: 244.886 ug/l
RT: 9.999 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 389358

Ion	Ratio	Lower	Upper
43	100		
58	38.6	31.5	47.3

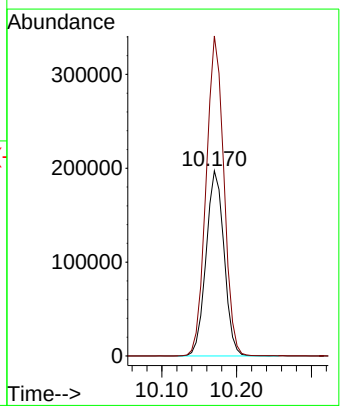


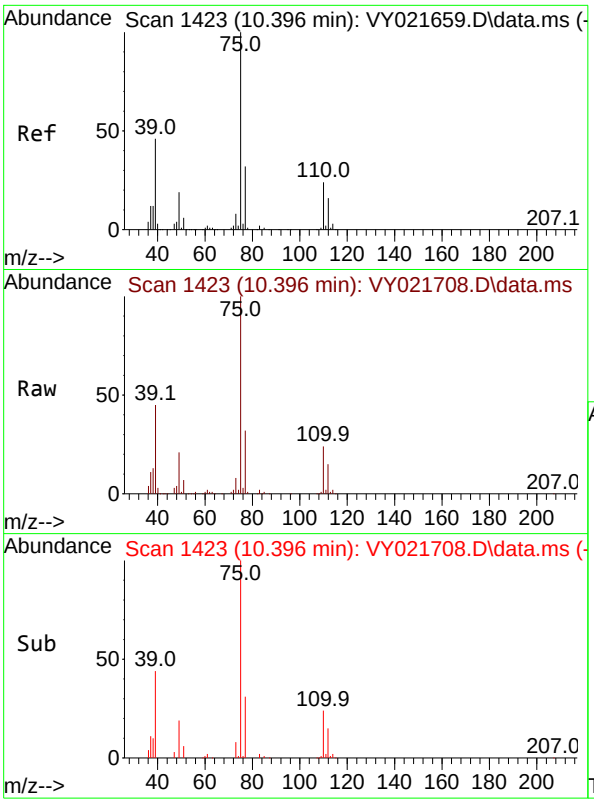


#52
Toluene
Concen: 51.709 ug/l
RT: 10.170 min Scan# 1386
Delta R.T. 0.000 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Tgt Ion: 92 Resp: 330050

Ion	Ratio	Lower	Upper
92	100		
91	171.0	138.6	207.8



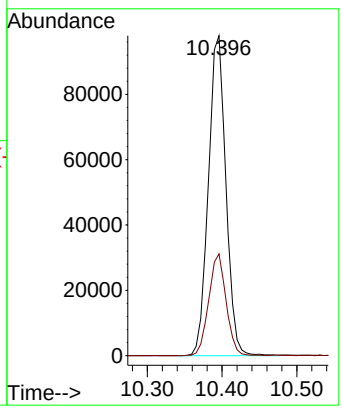


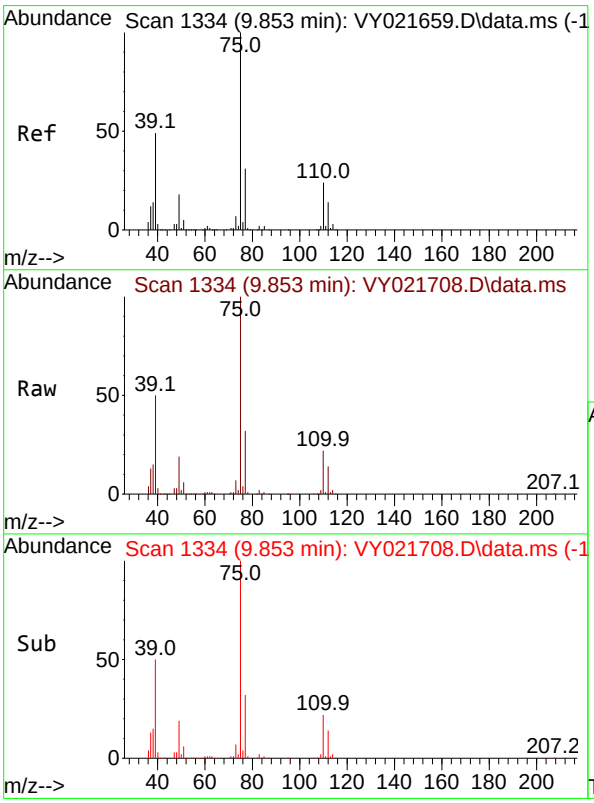
#53
t-1,3-Dichloropropene
Concen: 49.603 ug/l
RT: 10.396 min Scan# 14
Delta R.T. 0.000 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 159330

Ion	Ratio	Lower	Upper
75	100		
77	31.8	25.3	37.9

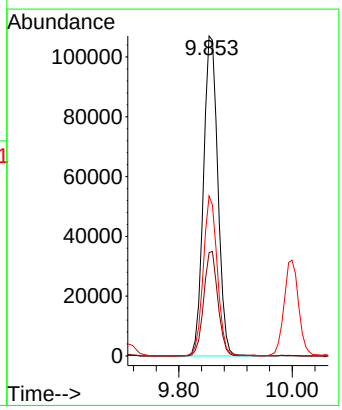


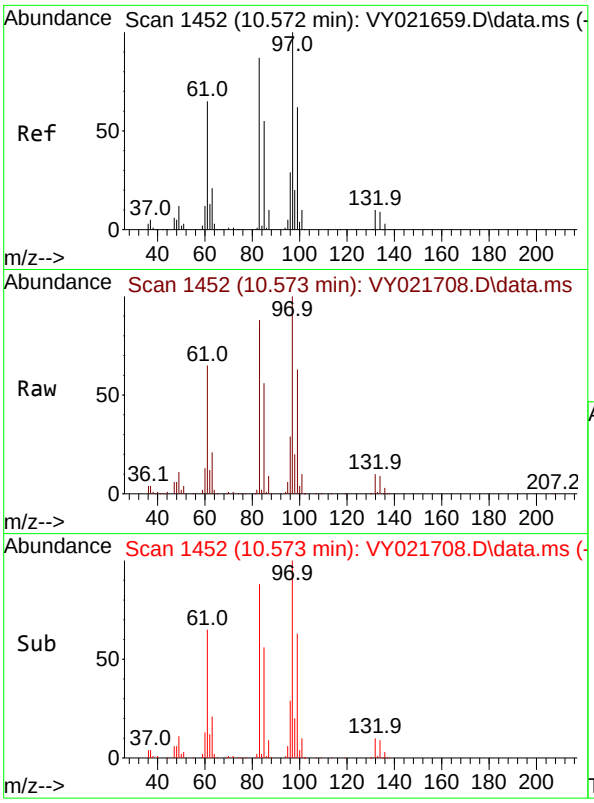


#54
cis-1,3-Dichloropropene
Concen: 49.932 ug/l
RT: 9.853 min Scan# 1334
Delta R.T. 0.000 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Tgt Ion: 75 Resp: 189215

Ion	Ratio	Lower	Upper
75	100		
77	32.3	24.9	37.3
39	49.9	39.2	58.8



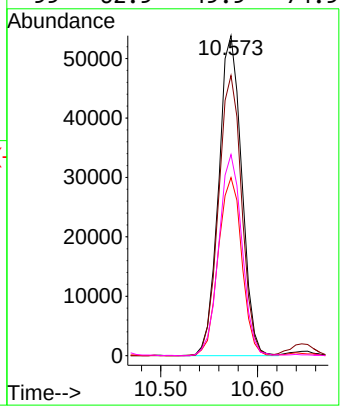


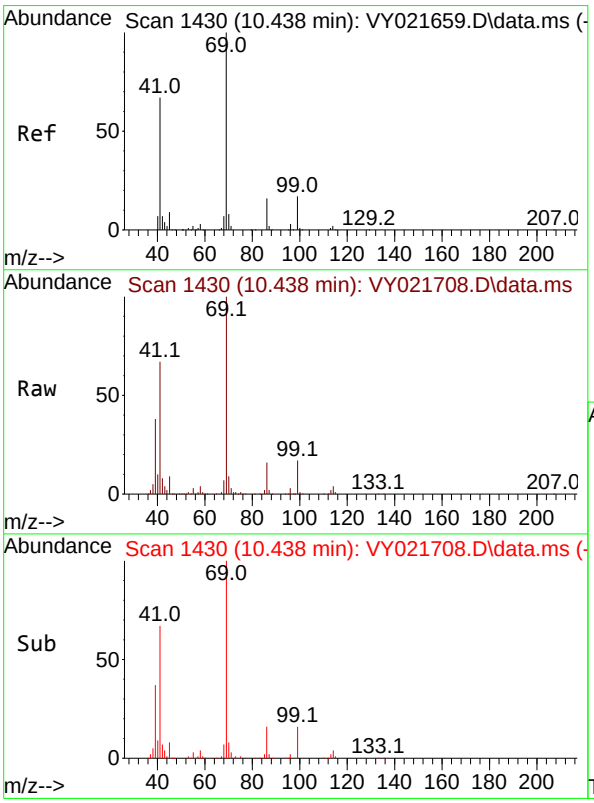
#55
1,1,2-Trichloroethane
Concen: 49.680 ug/l
RT: 10.573 min Scan# 14
Delta R.T. 0.000 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 89226

Ion	Ratio	Lower	Upper
97	100		
83	87.5	69.5	104.3
85	55.6	43.9	65.9
99	62.9	49.9	74.9

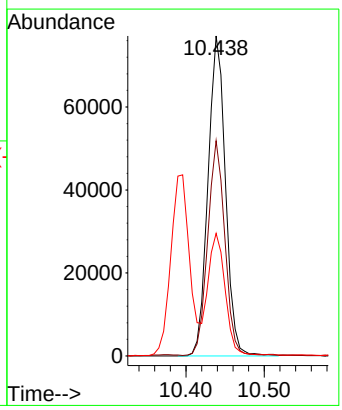


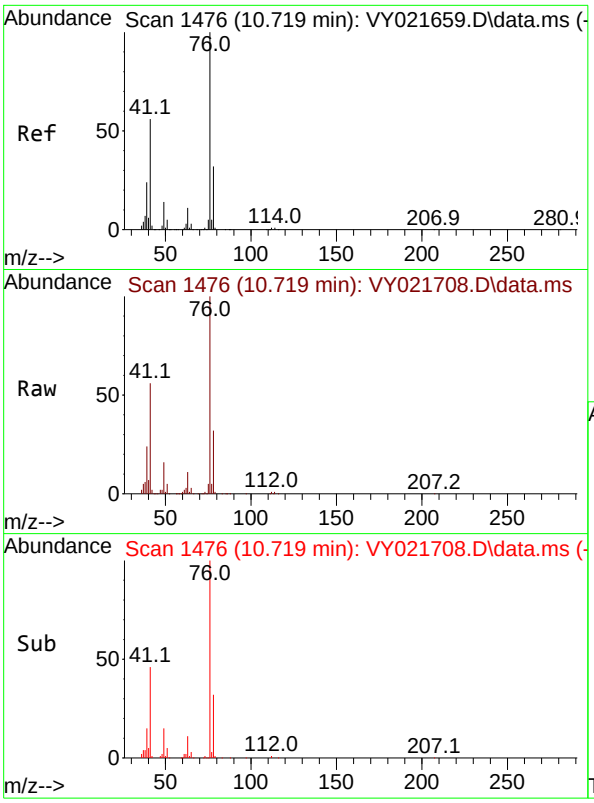


#56
Ethyl methacrylate
Concen: 52.031 ug/l
RT: 10.438 min Scan# 1430
Delta R.T. 0.000 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Tgt Ion: 69 Resp: 119323

Ion	Ratio	Lower	Upper
69	100		
41	66.0	53.8	80.6
39	36.6	29.6	44.4



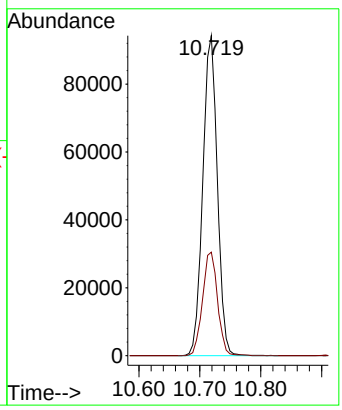


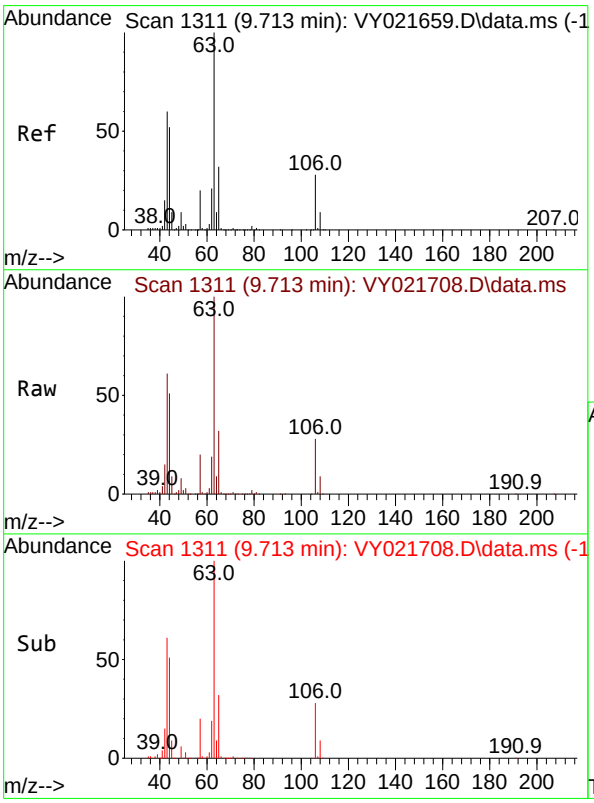
#57
1,3-Dichloropropane
Concen: 50.301 ug/l
RT: 10.719 min Scan# 14
Delta R.T. 0.000 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 156025

Ion	Ratio	Lower	Upper
76	100		
78	33.5	25.8	38.8

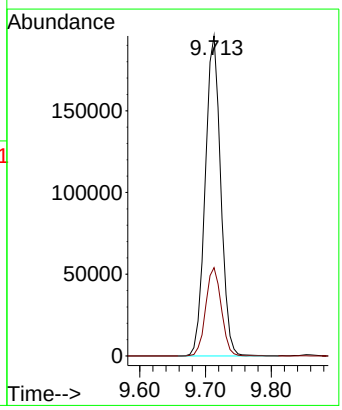


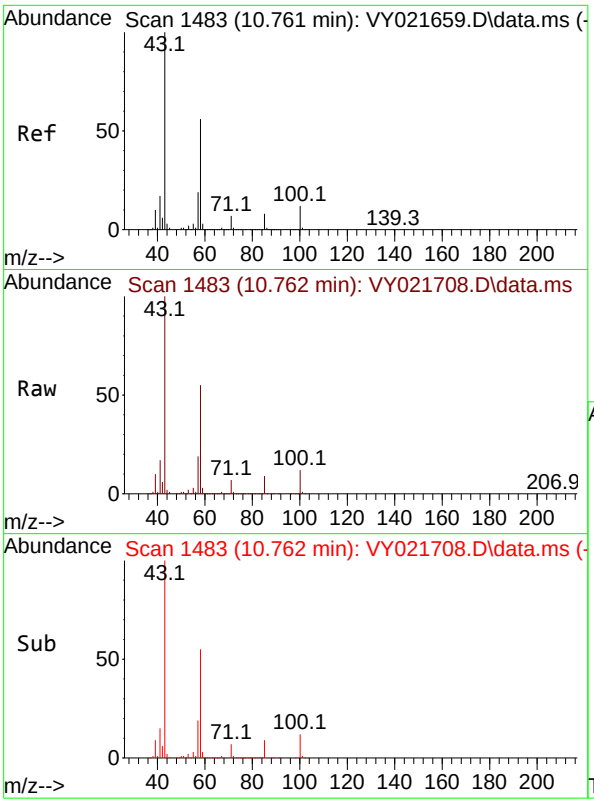


#58
2-Chloroethyl Vinyl ether
Concen: 286.514 ug/l
RT: 9.713 min Scan# 1311
Delta R.T. 0.000 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Tgt Ion: 63 Resp: 320537

Ion	Ratio	Lower	Upper
63	100		
106	27.8	22.4	33.6



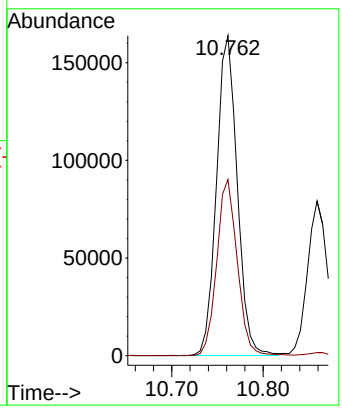


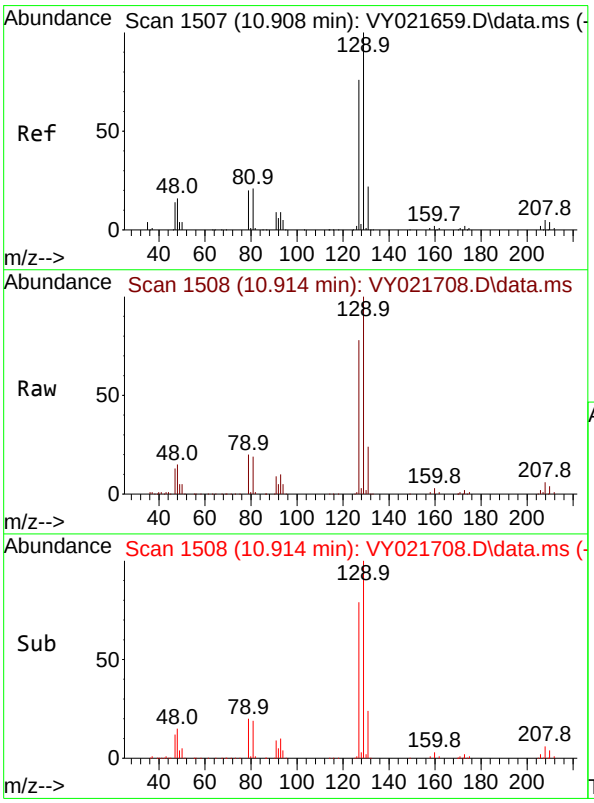
#59
2-Hexanone
Concen: 244.126 ug/l
RT: 10.762 min Scan# 14
Delta R.T. 0.000 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 258501

Ion	Ratio	Lower	Upper
43	100		
58	54.6	27.2	81.5

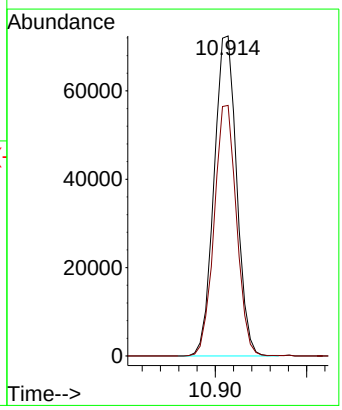


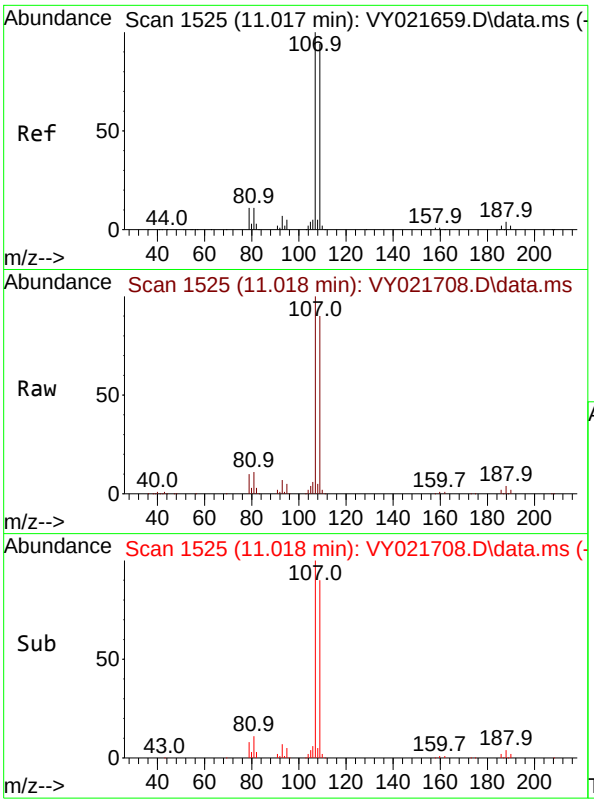


#60
Dibromochloromethane
Concen: 50.834 ug/l
RT: 10.914 min Scan# 1508
Delta R.T. 0.006 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Tgt Ion:129 Resp: 124652

Ion	Ratio	Lower	Upper
129	100		
127	77.2	38.6	115.7



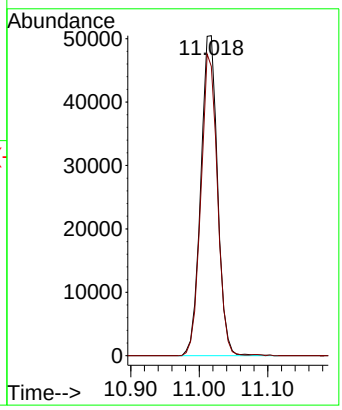


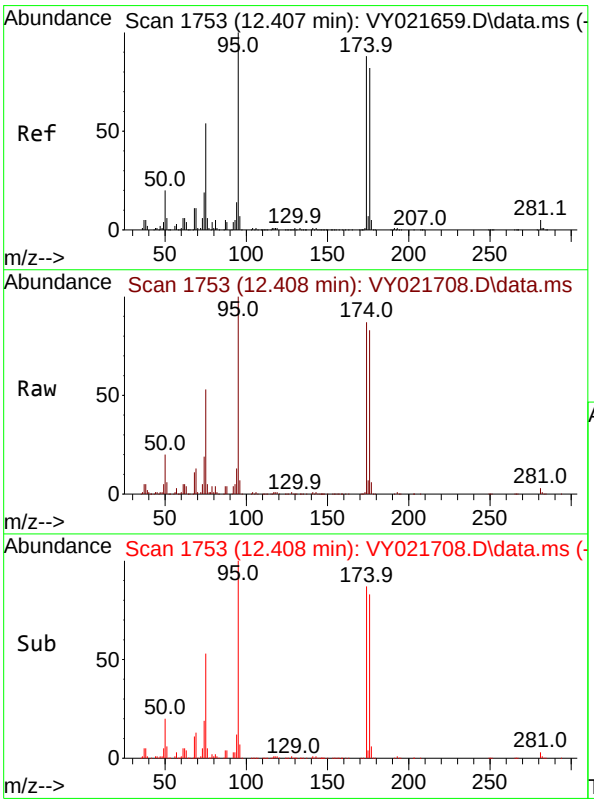
#61
1,2-Dibromoethane
Concen: 51.102 ug/l
RT: 11.018 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:107 Resp: 86097

Ion	Ratio	Lower	Upper
107	100		
109	92.5	74.4	111.6

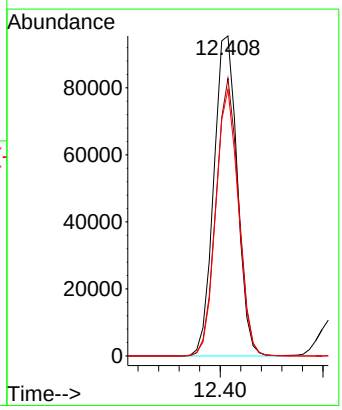


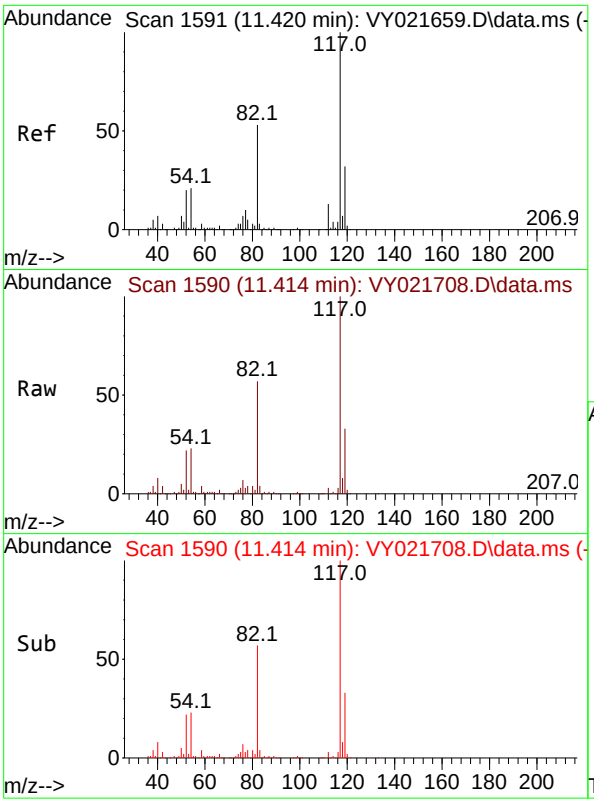


#62
4-Bromofluorobenzene
Concen: 52.359 ug/l
RT: 12.408 min Scan# 1753
Delta R.T. 0.000 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Tgt Ion: 95 Resp: 151110

Ion	Ratio	Lower	Upper
95	100		
174	83.2	0.0	170.8
176	80.3	0.0	162.0



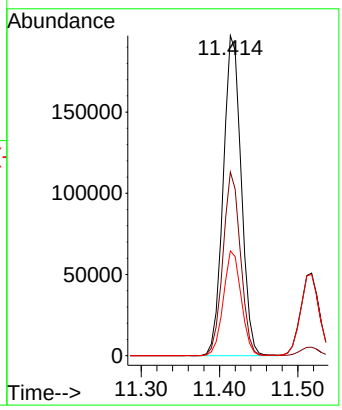


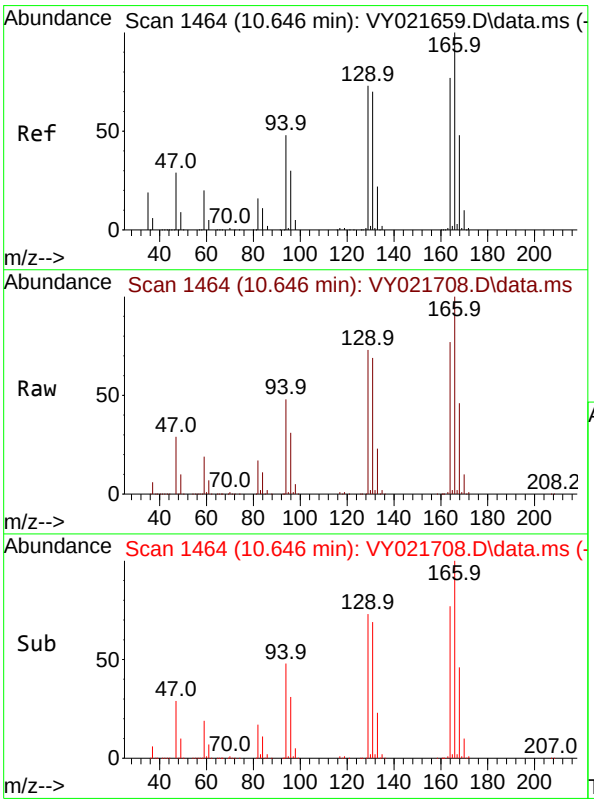
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.414 min Scan# 1
Delta R.T. -0.006 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:117 Resp: 314597

Ion	Ratio	Lower	Upper
117	100		
82	57.4	42.8	64.2
119	32.7	25.7	38.5

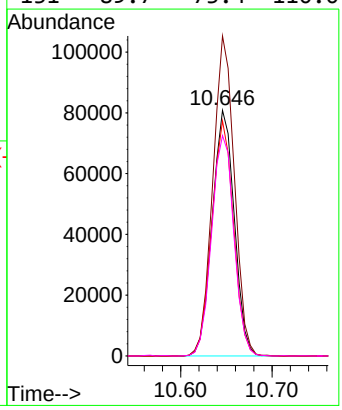


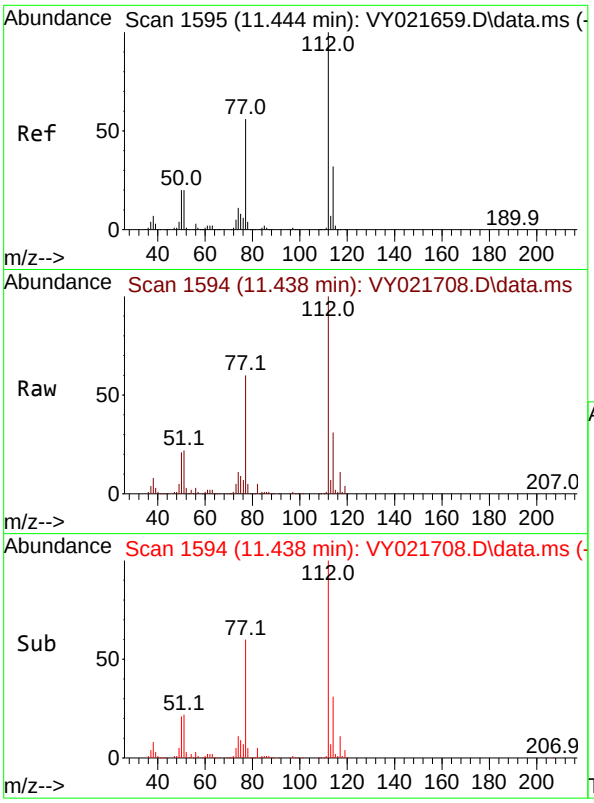


#64
Tetrachloroethene
Concen: 47.388 ug/l
RT: 10.646 min Scan# 1464
Delta R.T. 0.000 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Tgt Ion:164 Resp: 135779

Ion	Ratio	Lower	Upper
164	100		
166	130.3	104.6	156.8
129	95.7	76.6	114.8
131	89.7	73.4	110.0



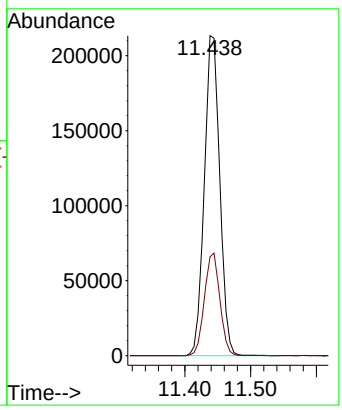


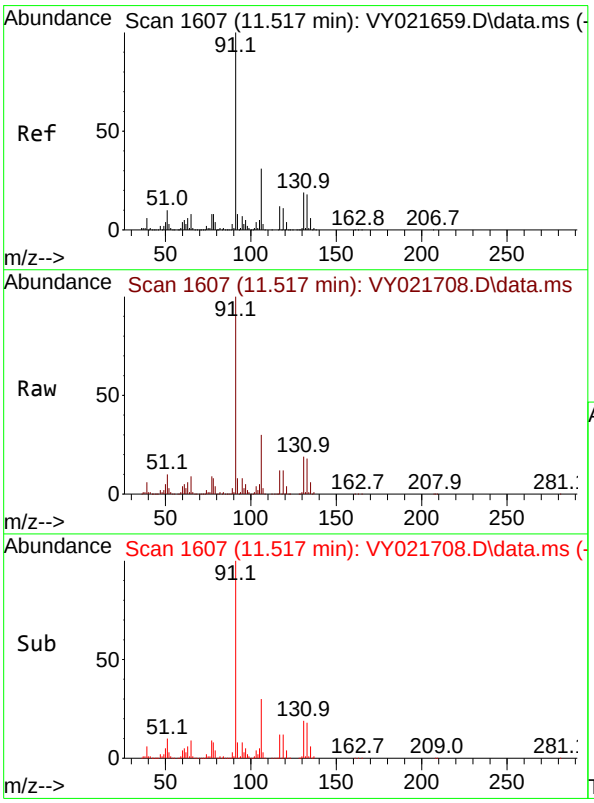
#65
Chlorobenzene
Concen: 48.389 ug/l
RT: 11.438 min Scan# 1
Delta R.T. -0.006 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 348959

Ion	Ratio	Lower	Upper
112	100		
114	30.9	25.9	38.9

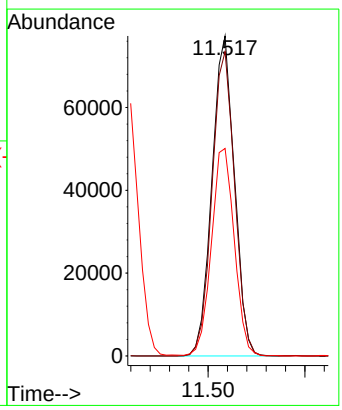


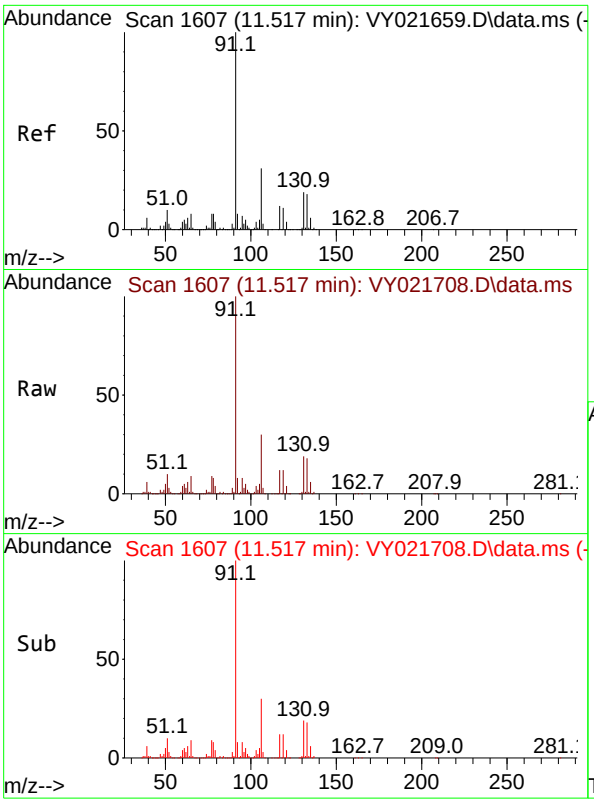


#66
1,1,1,2-Tetrachloroethane
Concen: 48.678 ug/l
RT: 11.517 min Scan# 1607
Delta R.T. 0.000 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Tgt Ion:131 Resp: 124552

Ion	Ratio	Lower	Upper
131	100		
133	95.6	47.3	141.8
119	66.3	31.6	95.0



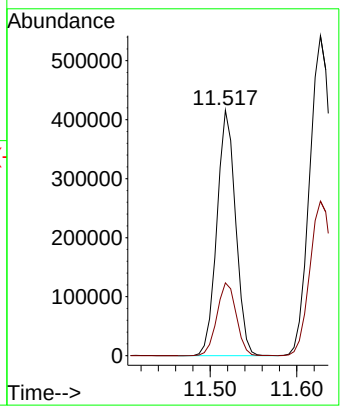


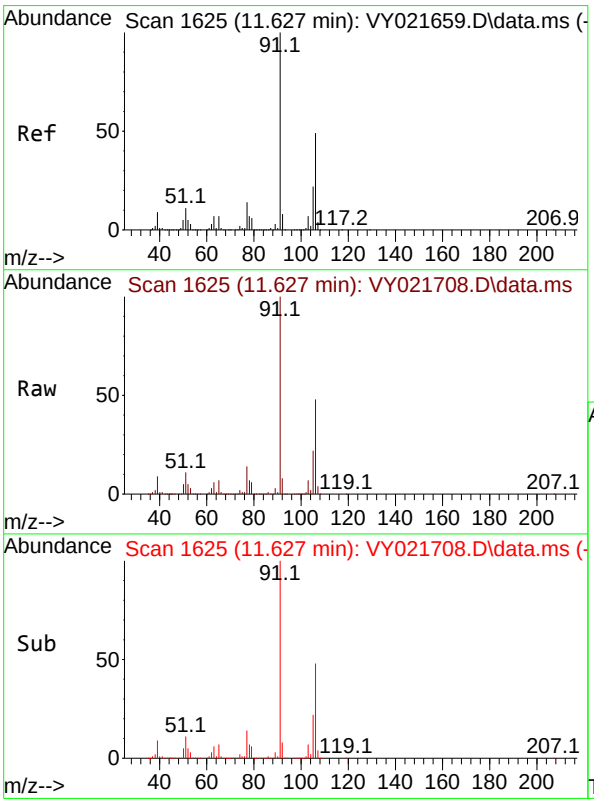
#67
Ethyl Benzene
Concen: 50.431 ug/l
RT: 11.517 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 623641

Ion	Ratio	Lower	Upper
91	100		
106	29.7	24.6	36.8

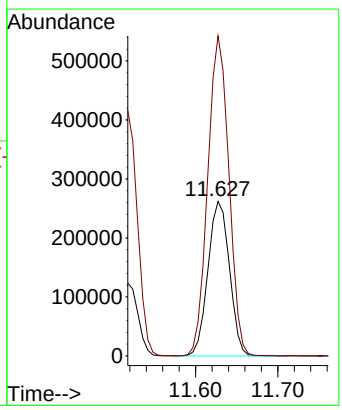


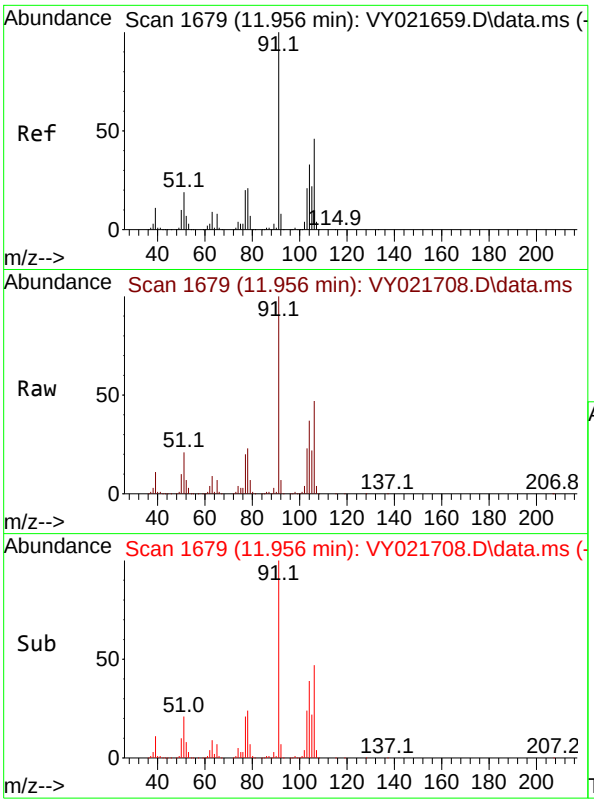


#68
m/p-Xylenes
Concen: 100.416 ug/l
RT: 11.627 min Scan# 1625
Delta R.T. 0.000 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Tgt Ion:106 Resp: 475508

Ion	Ratio	Lower	Upper
106	100		
91	204.0	162.4	243.6



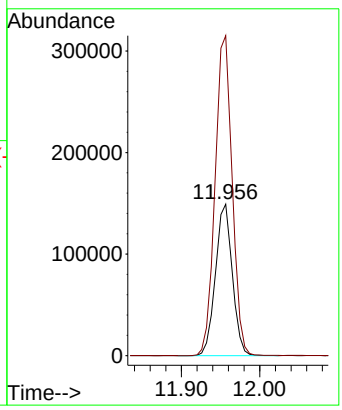


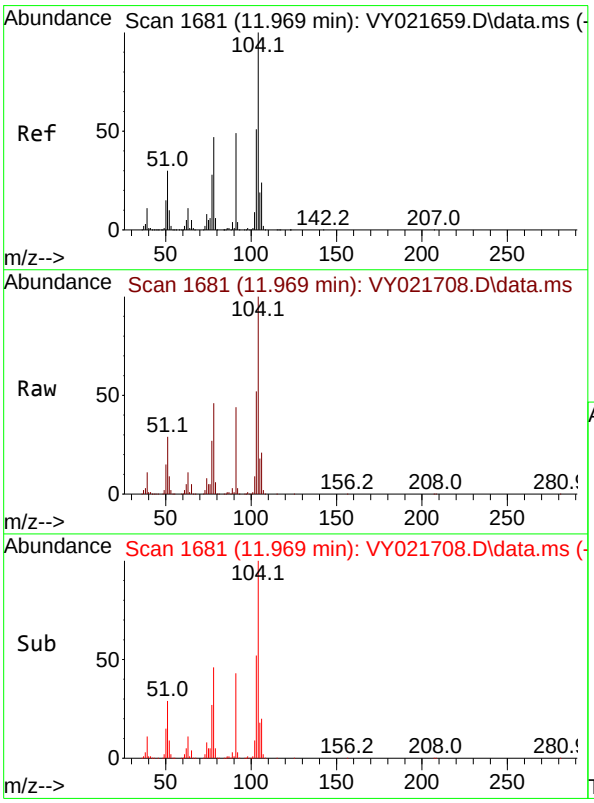
#69
o-Xylene
Concen: 51.121 ug/l
RT: 11.956 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 223458

Ion	Ratio	Lower	Upper
106	100		
91	214.2	106.7	319.9

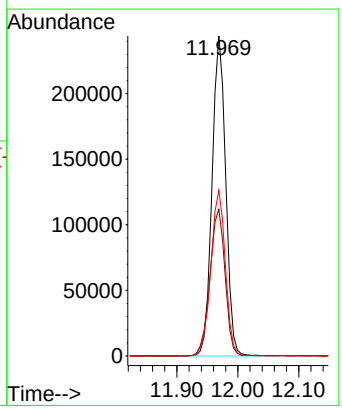


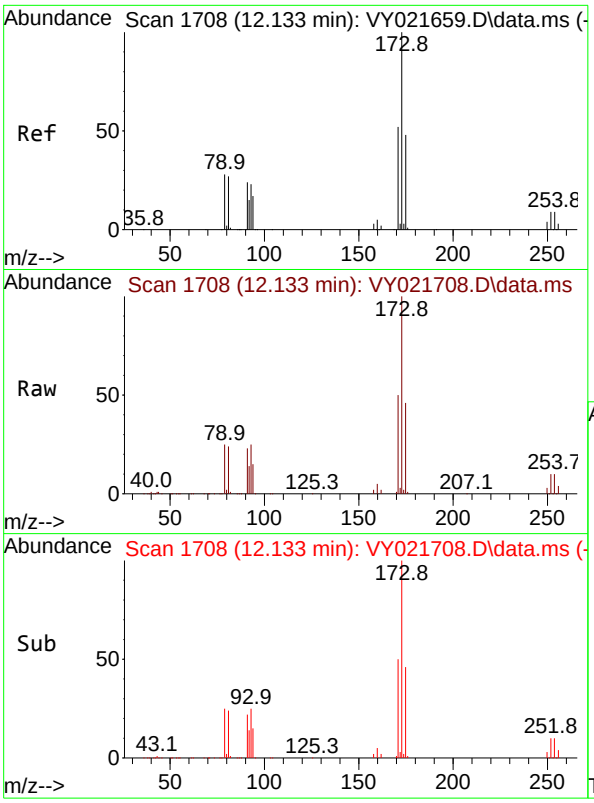


#70
Styrene
Concen: 52.036 ug/l
RT: 11.969 min Scan# 1681
Delta R.T. 0.000 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Tgt Ion:104 Resp: 379249

Ion	Ratio	Lower	Upper
104	100		
78	50.8	40.8	61.2
103	55.1	44.2	66.2



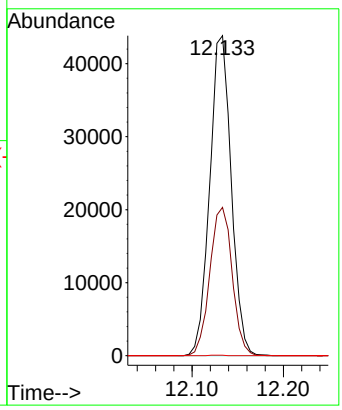


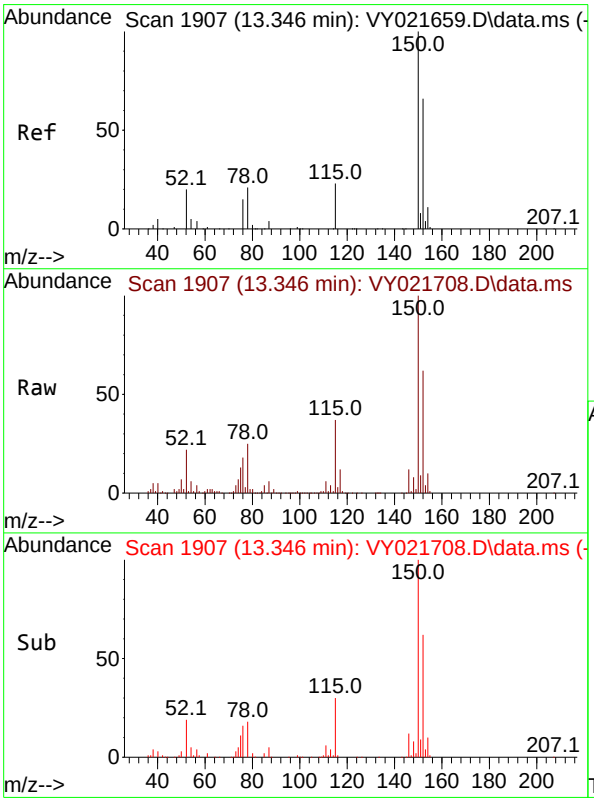
#71
Bromoform
Concen: 49.101 ug/l
RT: 12.133 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 71663

Ion	Ratio	Lower	Upper
173	100		
175	48.2	24.3	73.0
254	0.1	0.1	0.1

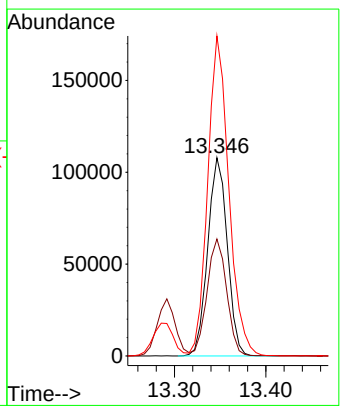


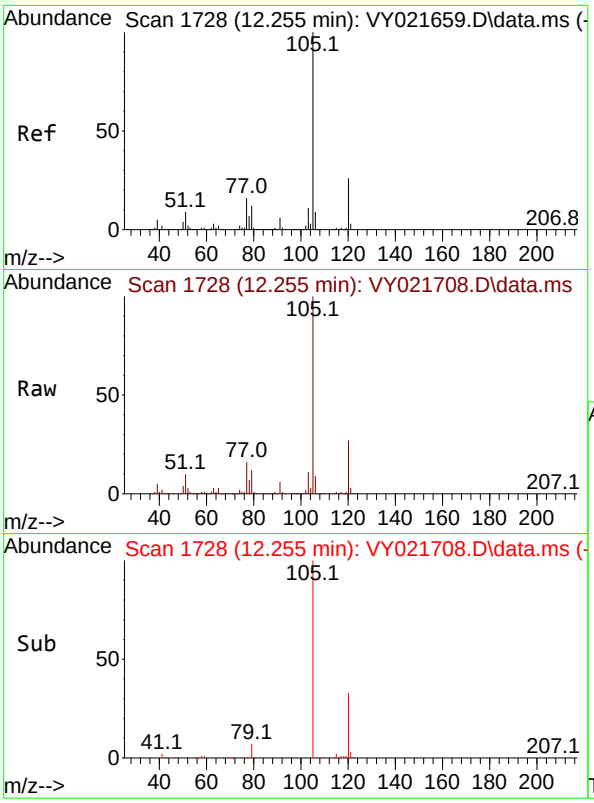


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.346 min Scan# 1907
Delta R.T. 0.000 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Tgt Ion:152 Resp: 160210

Ion	Ratio	Lower	Upper
152	100		
115	59.1	28.8	86.5
150	173.8	0.0	348.4



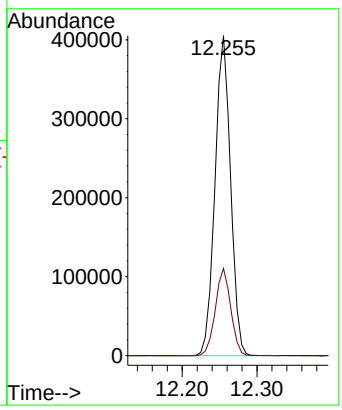


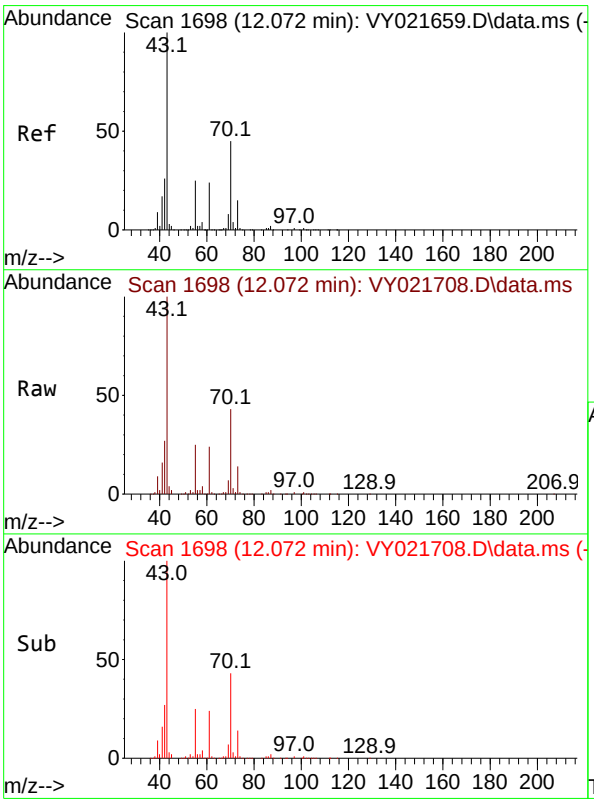
#73
Isopropylbenzene
Concen: 49.448 ug/l
RT: 12.255 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 588406

Ion	Ratio	Lower	Upper
105	100		
120	26.9	13.2	39.5

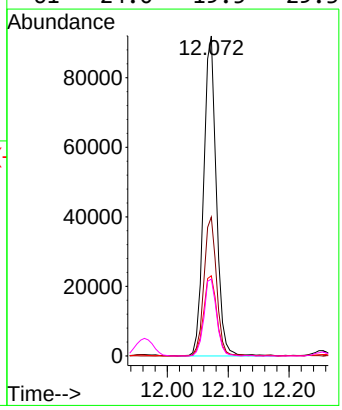


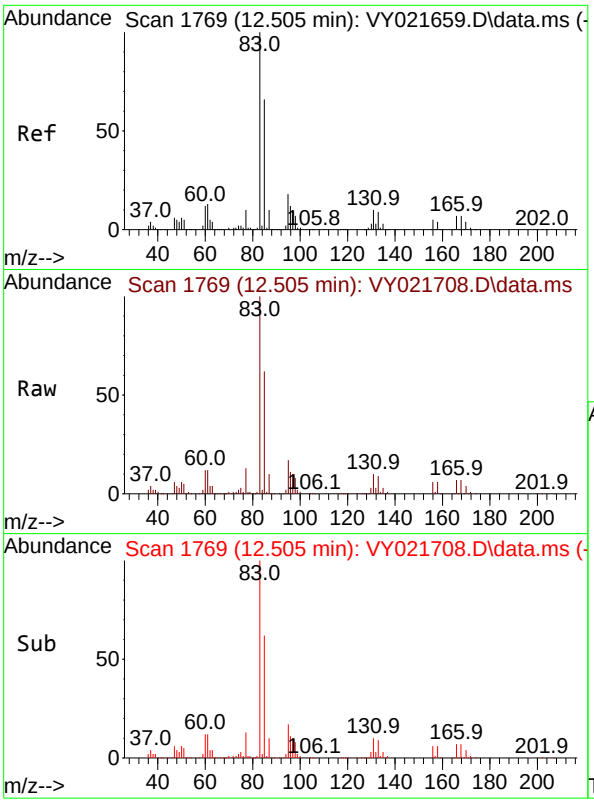


#74
N-amyl acetate
Concen: 47.705 ug/l
RT: 12.072 min Scan# 1698
Delta R.T. 0.000 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Tgt Ion: 43 Resp: 133224

Ion	Ratio	Lower	Upper
43	100		
70	43.4	34.7	52.1
55	26.4	21.2	31.8
61	24.0	19.5	29.3



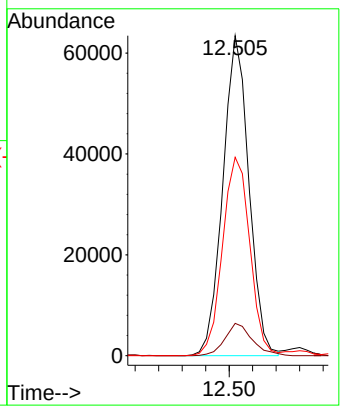


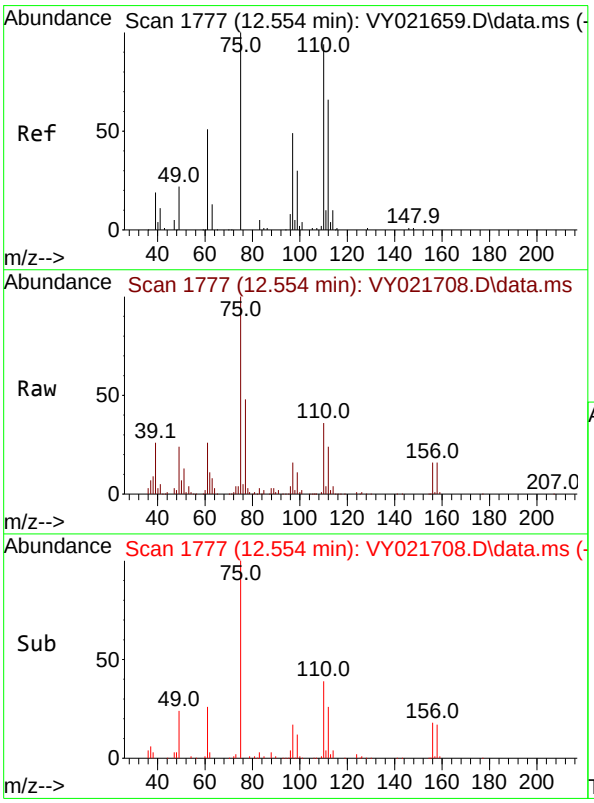
#75
1,1,2,2-Tetrachloroethane
Concen: 45.640 ug/l
RT: 12.505 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 97641

Ion	Ratio	Lower	Upper
83	100		
131	10.6	5.1	15.3
85	64.9	32.3	96.8

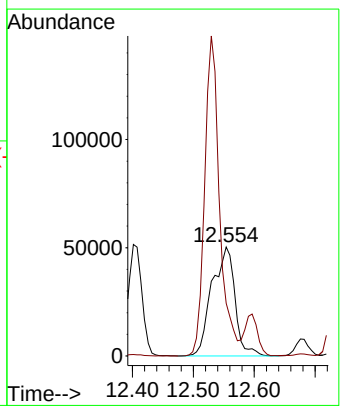


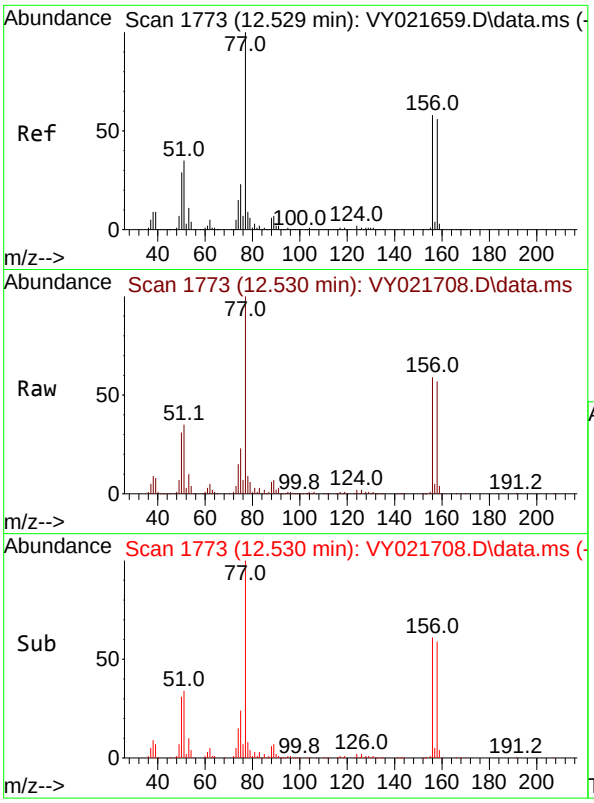


#76
1,2,3-Trichloropropane
Concen: 83.676 ug/l
RT: 12.554 min Scan# 1777
Delta R.T. 0.000 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Tgt Ion: 75 Resp: 132885

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



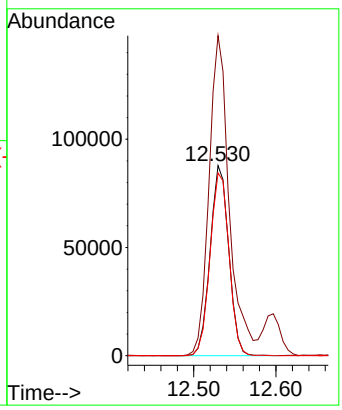


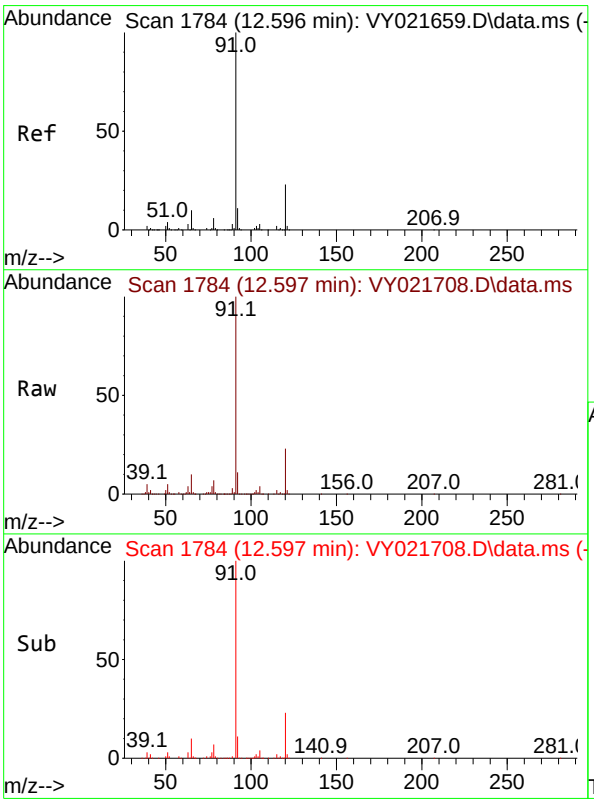
#77
Bromobenzene
Concen: 48.366 ug/l
RT: 12.530 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:156 Resp: 138183

Ion	Ratio	Lower	Upper
156	100		
77	181.7	92.8	278.3
158	97.7	48.5	145.6

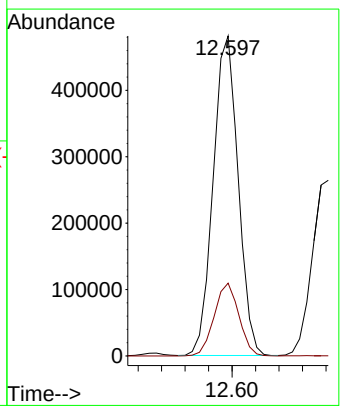


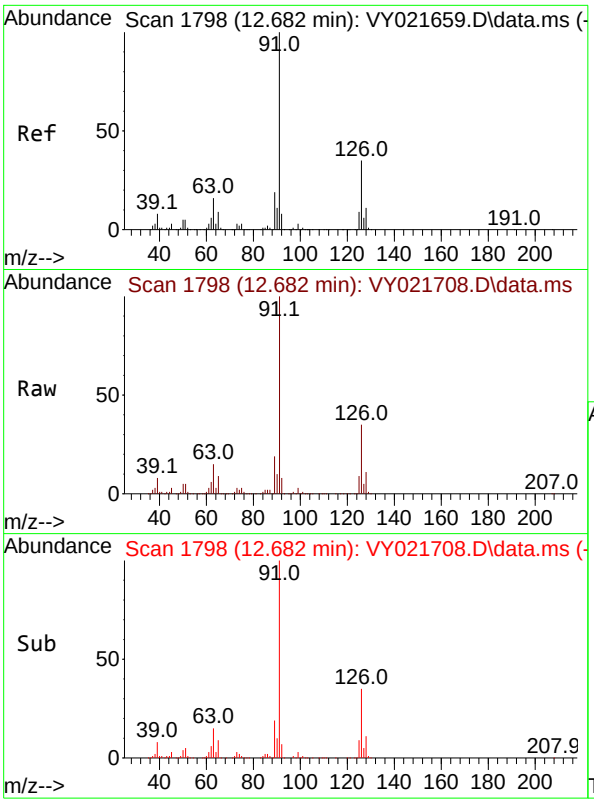


#78
n-propylbenzene
Concen: 49.627 ug/l
RT: 12.597 min Scan# 1784
Delta R.T. 0.000 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Tgt Ion: 91 Resp: 709962

Ion	Ratio	Lower	Upper
91	100		
120	22.5	11.3	33.9



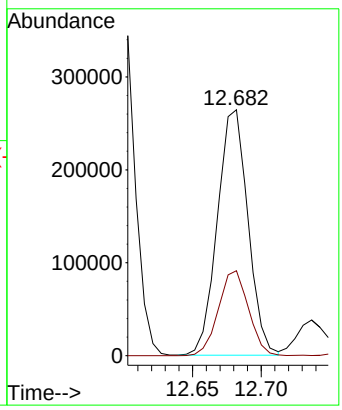


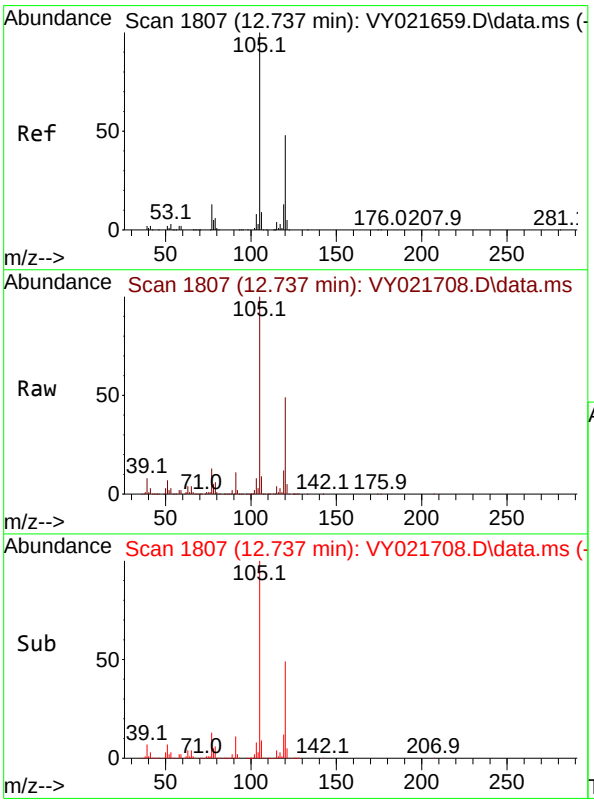
#79
2-Chlorotoluene
Concen: 49.444 ug/l
RT: 12.682 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 410840

Ion	Ratio	Lower	Upper
91	100		
126	34.0	17.3	52.0

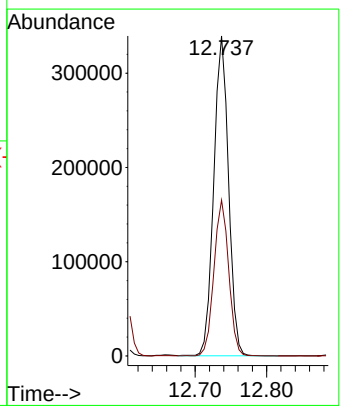


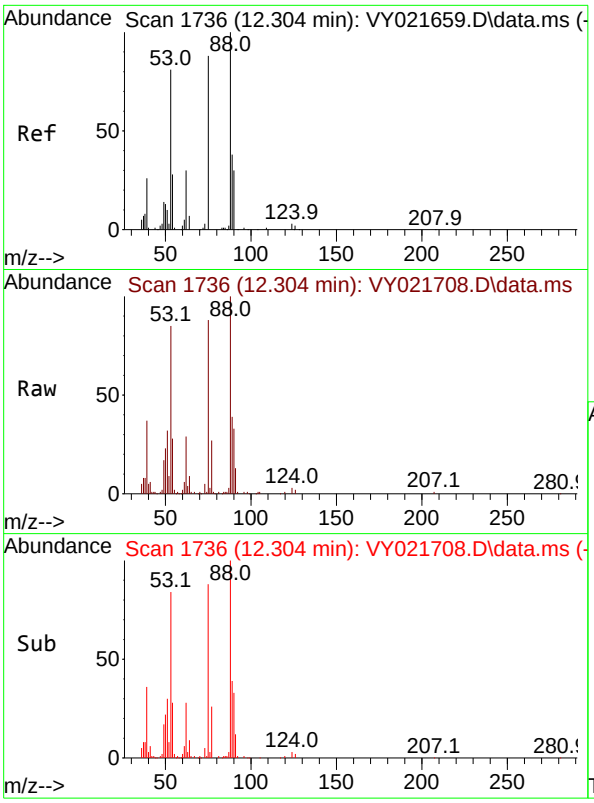


#80
1,3,5-Trimethylbenzene
Concen: 49.935 ug/l
RT: 12.737 min Scan# 1807
Delta R.T. 0.000 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Tgt Ion:105 Resp: 485630

Ion	Ratio	Lower	Upper
105	100		
120	48.8	24.5	73.5



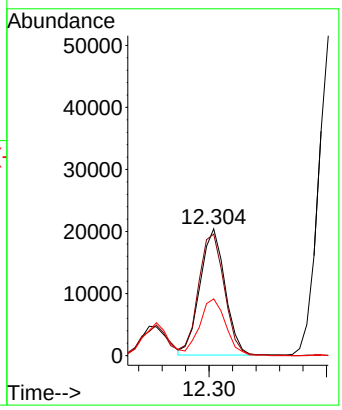


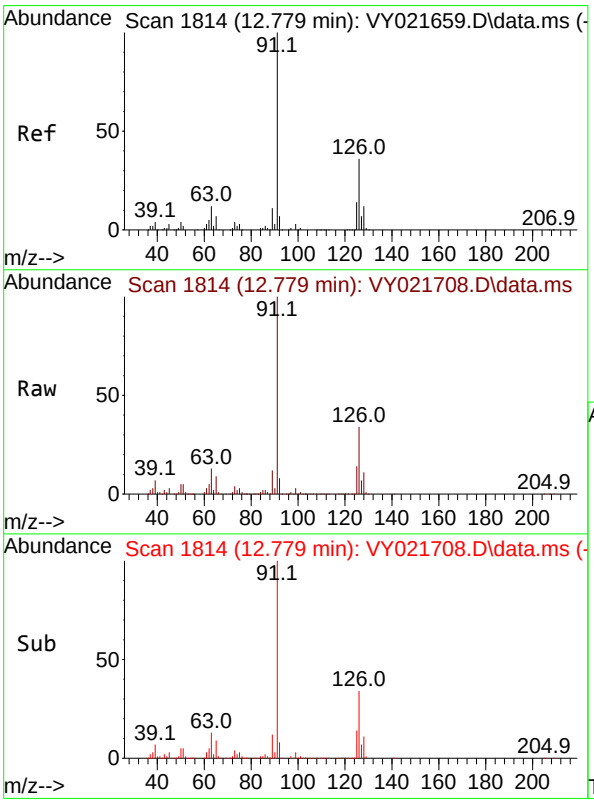
#81
trans-1,4-Dichloro-2-butene
Concen: 43.752 ug/l
RT: 12.304 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 30155

Ion	Ratio	Lower	Upper
75	100		
53	100.6	76.1	114.1
89	46.4	36.2	54.4

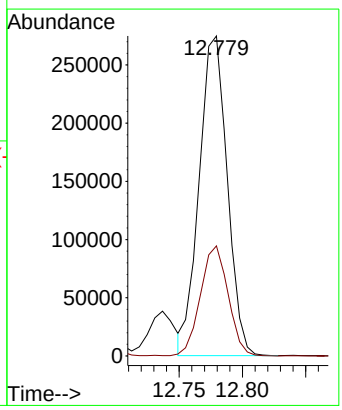


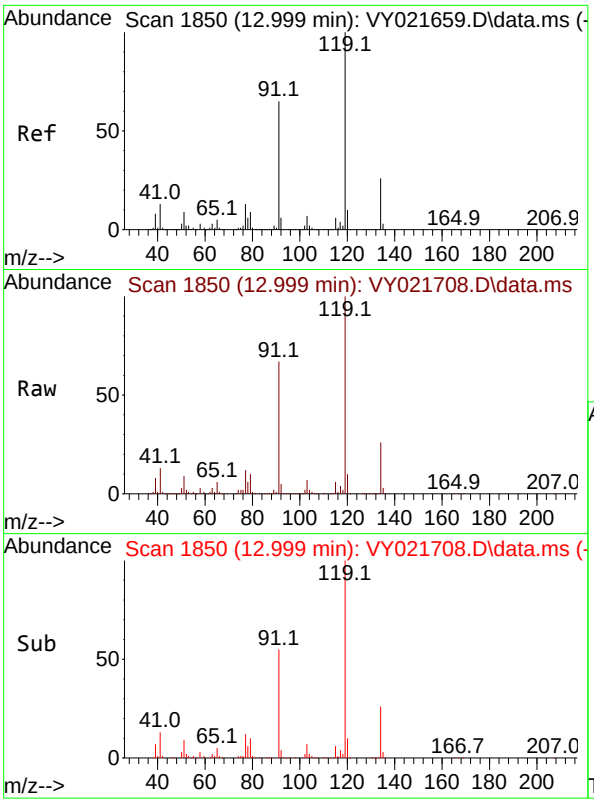


#82
4-Chlorotoluene
Concen: 48.937 ug/l
RT: 12.779 min Scan# 1814
Delta R.T. 0.000 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Tgt Ion: 91 Resp: 423926

Ion	Ratio	Lower	Upper
91	100		
126	34.1	17.0	50.9



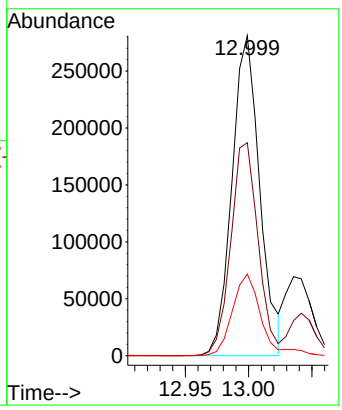


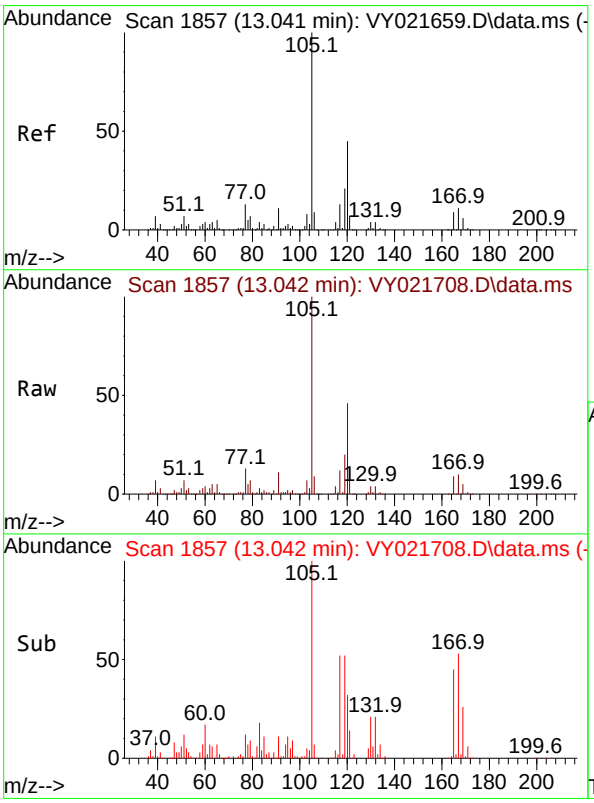
#83
tert-Butylbenzene
Concen: 49.653 ug/l
RT: 12.999 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:119 Resp: 430104

Ion	Ratio	Lower	Upper
119	100		
91	65.5	32.6	97.7
134	26.4	13.2	39.6

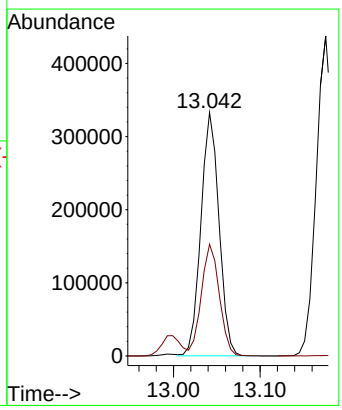


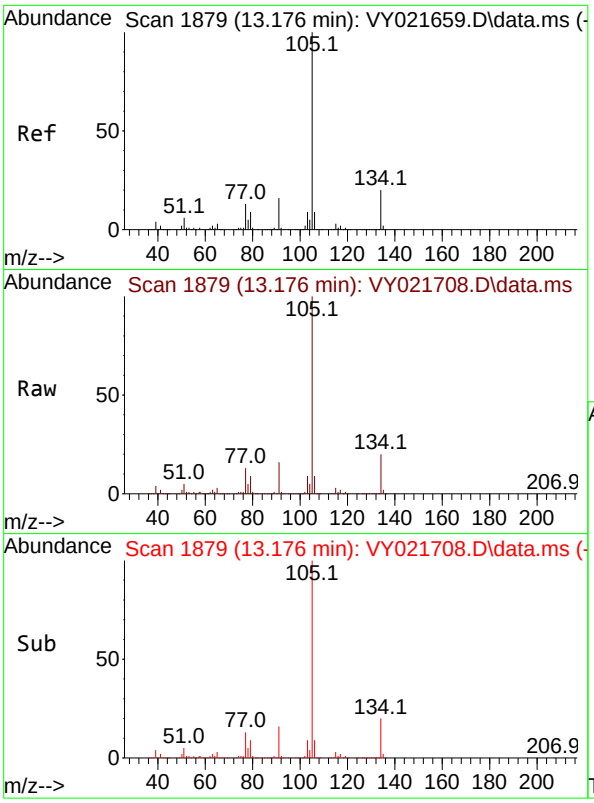


#84
1,2,4-Trimethylbenzene
Concen: 50.218 ug/l
RT: 13.042 min Scan# 1857
Delta R.T. 0.000 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Tgt Ion:105 Resp: 482702

Ion	Ratio	Lower	Upper
105	100		
120	45.6	22.7	68.1



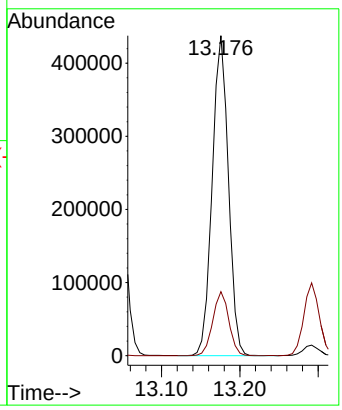


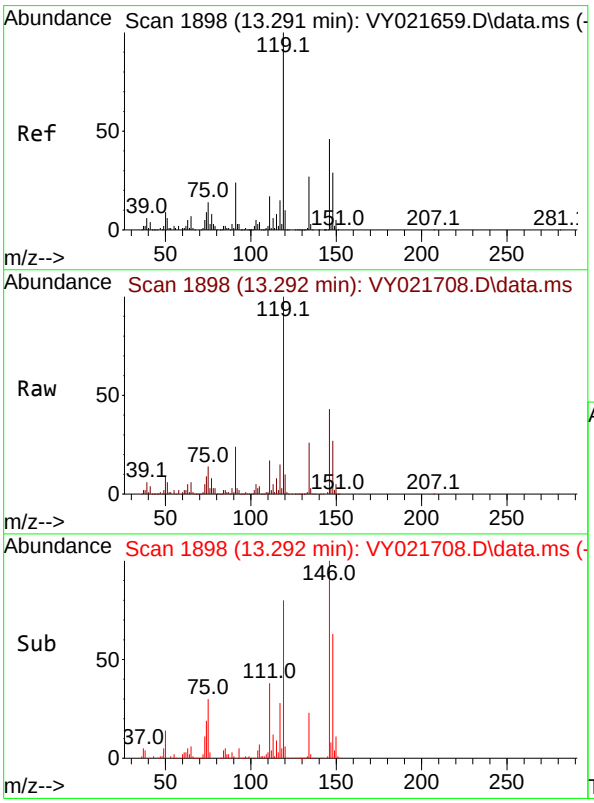
#85
sec-Butylbenzene
Concen: 49.565 ug/l
RT: 13.176 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 627450

Ion	Ratio	Lower	Upper
105	100		
134	19.9	10.1	30.1

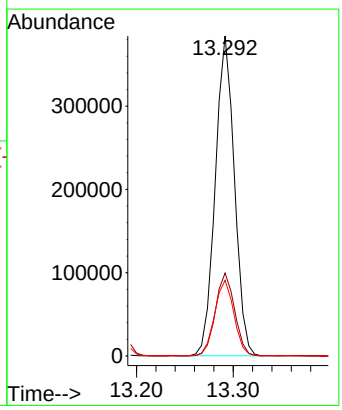


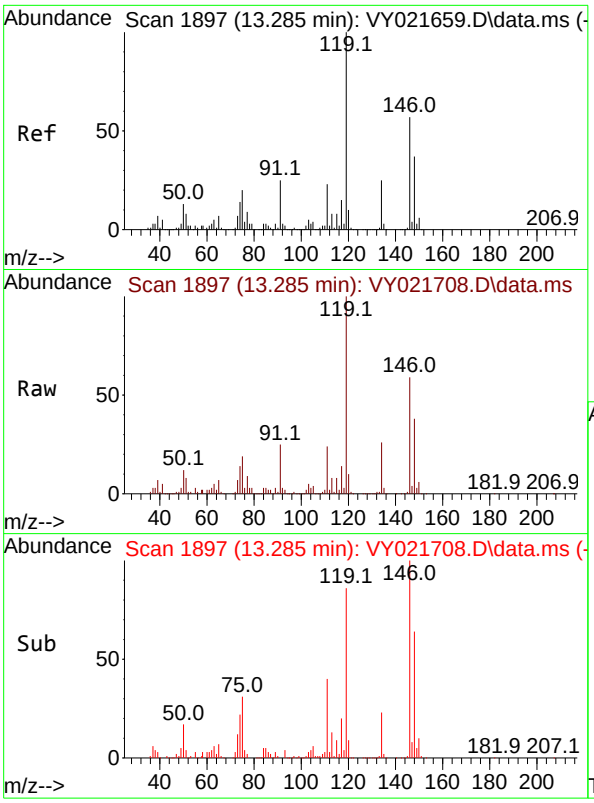


#86
p-Isopropyltoluene
Concen: 50.376 ug/l
RT: 13.292 min Scan# 1898
Delta R.T. 0.000 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Tgt Ion:119 Resp: 527074

Ion	Ratio	Lower	Upper
119	100		
134	26.1	13.2	39.5
91	23.7	12.0	36.0



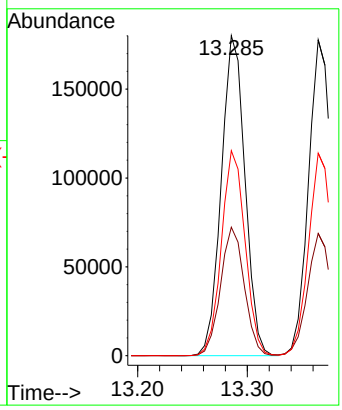


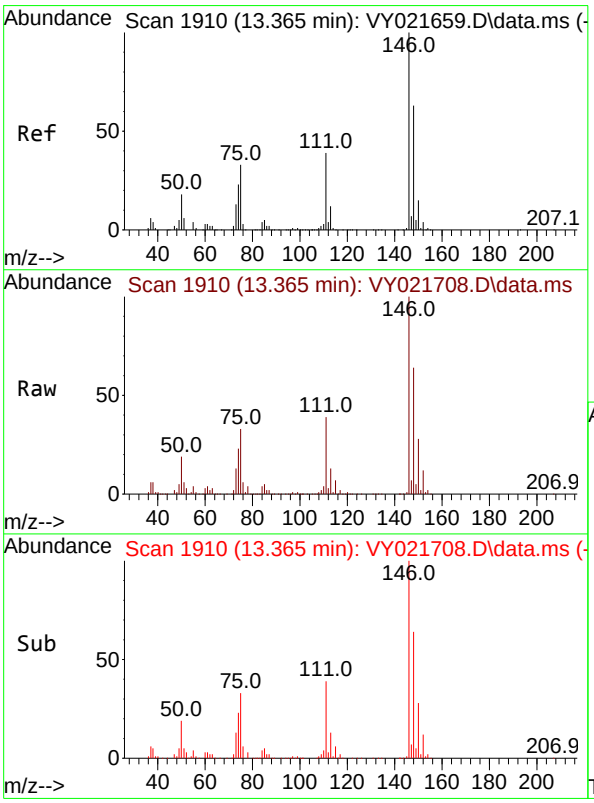
#87
1,3-Dichlorobenzene
Concen: 48.063 ug/l
RT: 13.285 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 270540

Ion	Ratio	Lower	Upper
146	100		
111	40.3	20.0	60.0
148	64.0	31.8	95.4

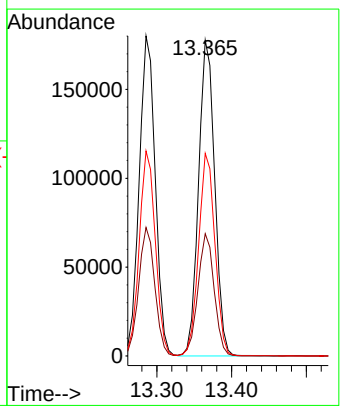


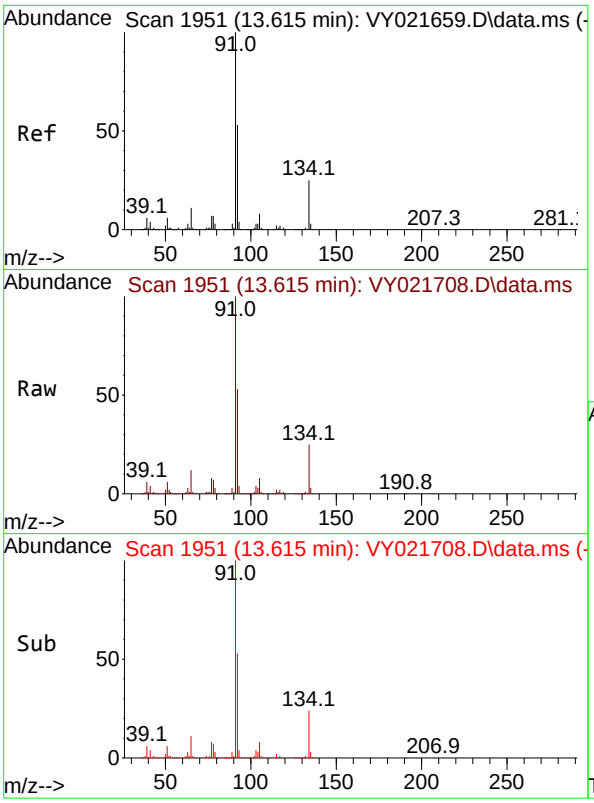


#88
1,4-Dichlorobenzene
Concen: 48.044 ug/l
RT: 13.365 min Scan# 1910
Delta R.T. 0.000 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Tgt Ion:146 Resp: 267193

Ion	Ratio	Lower	Upper
146	100		
111	39.2	19.1	57.1
148	64.6	31.5	94.5



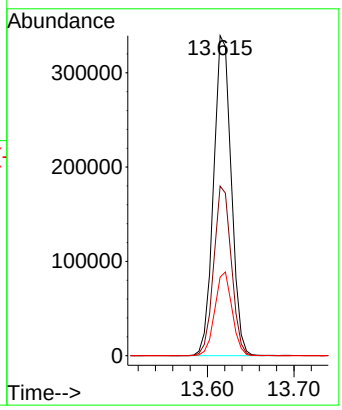


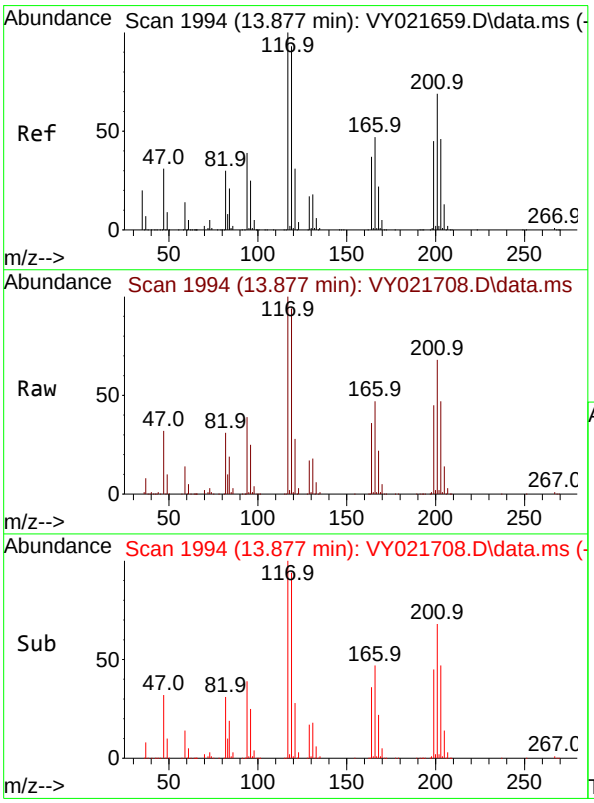
#89
n-Butylbenzene
Concen: 49.734 ug/l
RT: 13.615 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 481233

Ion	Ratio	Lower	Upper
91	100		
92	52.7	26.4	79.2
134	25.5	12.8	38.4

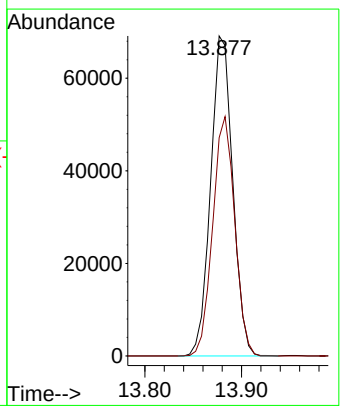


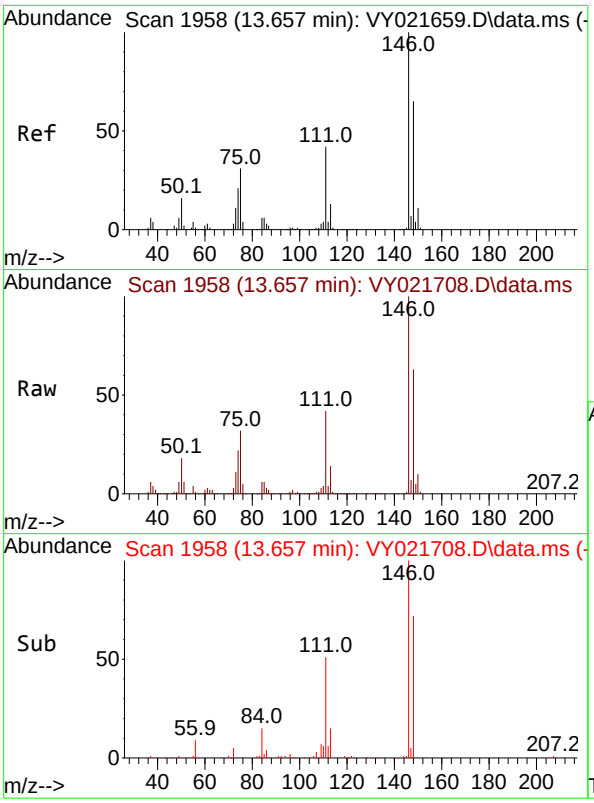


#90
Hexachloroethane
Concen: 47.800 ug/l
RT: 13.877 min Scan# 1994
Delta R.T. 0.000 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Tgt Ion:117 Resp: 109594

Ion	Ratio	Lower	Upper
117	100		
201	74.6	37.4	112.1



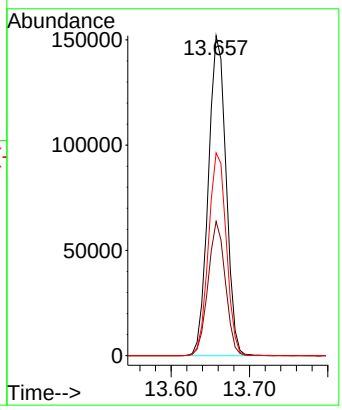


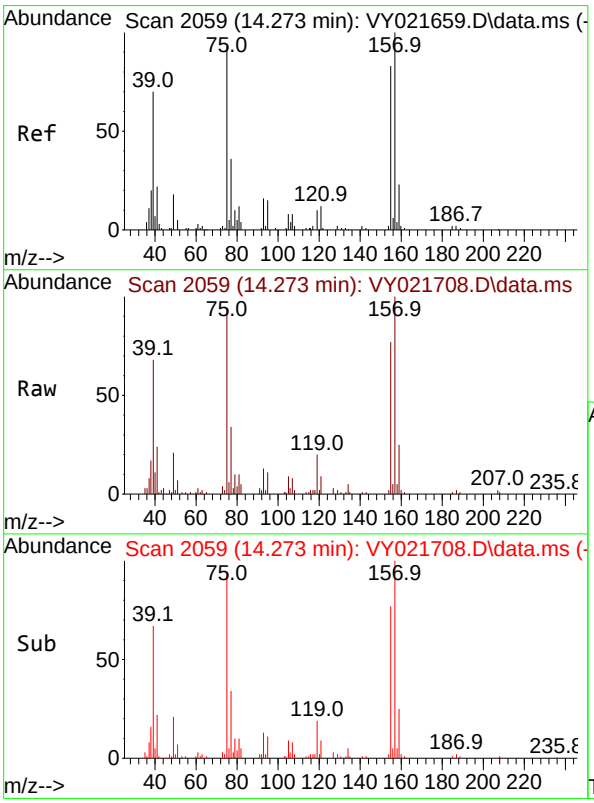
#91
1,2-Dichlorobenzene
Concen: 48.685 ug/l
RT: 13.657 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 238554

Ion	Ratio	Lower	Upper
146	100		
111	40.9	20.7	62.1
148	63.8	32.3	96.9

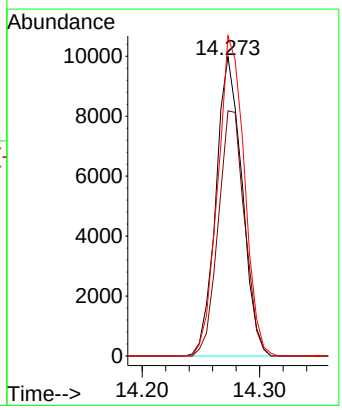


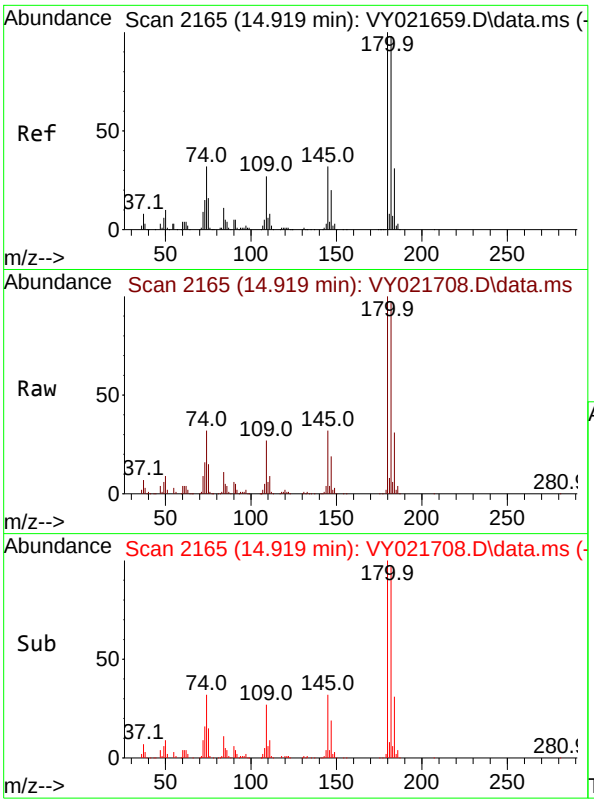


#92
1,2-Dibromo-3-Chloropropane
Concen: 46.480 ug/l
RT: 14.273 min Scan# 2059
Delta R.T. 0.000 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Tgt Ion: 75 Resp: 15412

Ion	Ratio	Lower	Upper
75	100		
155	82.5	43.0	128.8
157	108.6	54.0	162.0



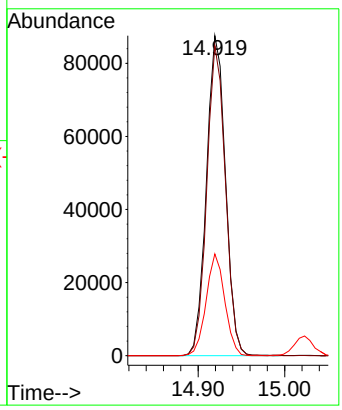


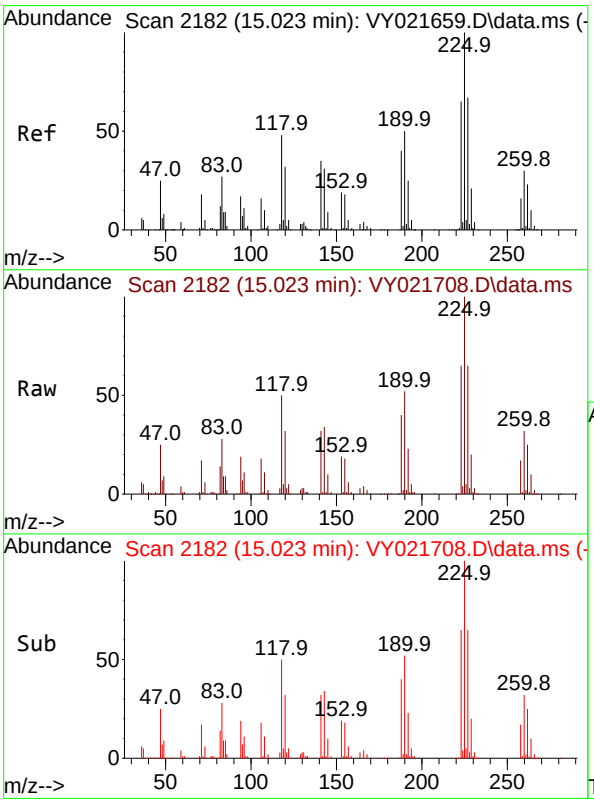
#93
1,2,4-Trichlorobenzene
Concen: 50.331 ug/l
RT: 14.919 min Scan# 21
Delta R.T. 0.000 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 133741

Ion	Ratio	Lower	Upper
180	100		
182	94.8	47.5	142.6
145	31.1	14.9	44.9

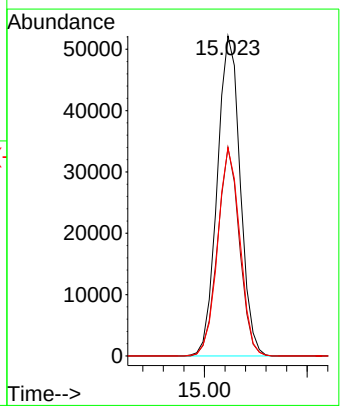


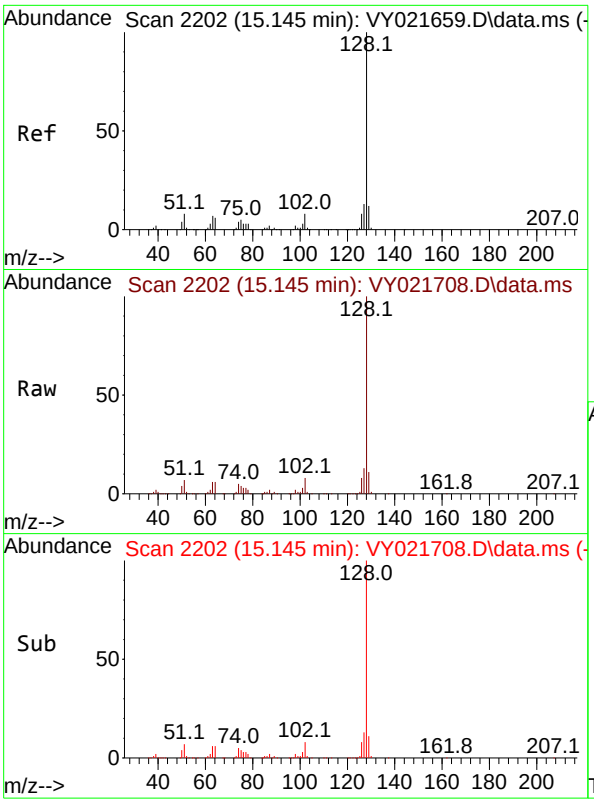


#94
Hexachlorobutadiene
Concen: 48.635 ug/l
RT: 15.023 min Scan# 2182
Delta R.T. 0.000 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Tgt Ion:225 Resp: 80712

Ion	Ratio	Lower	Upper
225	100		
223	62.1	31.9	95.7
227	63.2	32.4	97.0



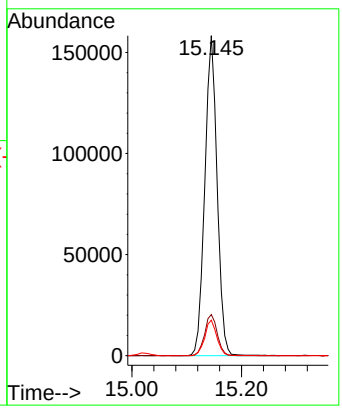


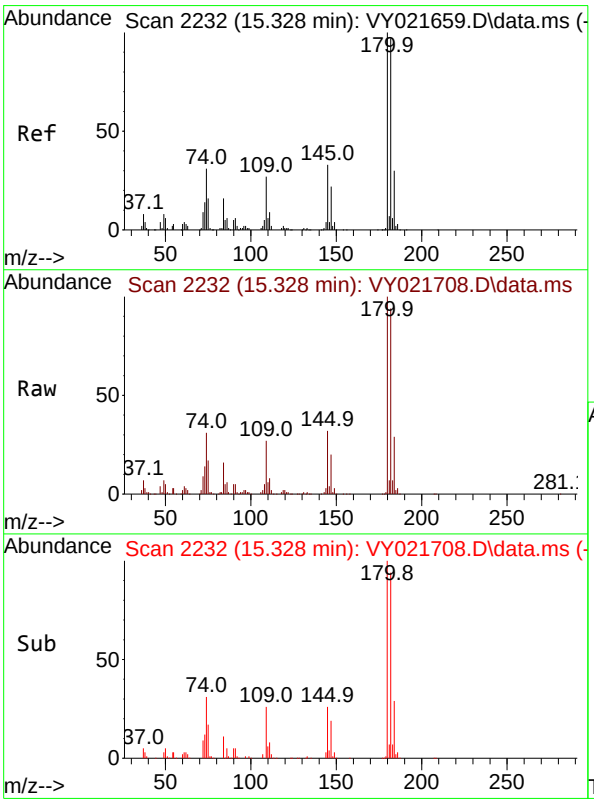
#95
Naphthalene
Concen: 55.731 ug/l
RT: 15.145 min Scan# 2
Delta R.T. 0.000 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 245466

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.8	16.2
129	10.9	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 51.513 ug/l
RT: 15.328 min Scan# 2232
Delta R.T. 0.000 min
Lab File: VY021708.D
Acq: 28 Mar 2025 21:28

Tgt Ion:180 Resp: 116727

Ion	Ratio	Lower	Upper
180	100		
182	94.9	47.5	142.5
145	32.2	15.9	47.7