Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY032725\
Data File : VY021680.D
Acq On : 27 Mar 2025 20:28
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Quant Time: Mar 28 04:06:26 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	7.707	168	199544	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.615	114	322219	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.420	117	294836	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.346	152	155588	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.060	65	123698	57.215	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 114.420%			
35) Dibromofluoromethane	7.634	113	117195	56.069	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 112.140%			
50) Toluene-d8	10.109	98	443420	55.764	ug/l	0.00
Spiked Amount 50.000	Range 58 - 134		Recovery = 111.520%			
62) 4-Bromofluorobenzene	12.407	95	153278	56.988	ug/l	0.00
Spiked Amount 50.000	Range 30 - 143		Recovery = 113.980%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.866	85	102176	49.403	ug/l	99
3) Chloromethane	2.068	50	150200	51.647	ug/l	100
4) Vinyl Chloride	2.202	62	166053	50.488	ug/l	100
5) Bromomethane	2.592	94	115854	51.647	ug/l	100
6) Chloroethane	2.732	64	111066	51.608	ug/l	99
7) Trichlorofluoromethane	3.055	101	210985	50.078	ug/l	98
8) Diethyl Ether	3.458	74	60571	52.866	ug/l	96
9) 1,1,2-Trichlorotrifluo...	3.817	101	113484	51.070	ug/l	99
10) Methyl Iodide	4.006	142	135438	55.558	ug/l	99
11) Tert butyl alcohol	4.860	59	37970	270.388	ug/l	97
12) 1,1-Dichloroethene	3.793	96	107883	51.544	ug/l	99
13) Acrolein	3.653	56	71516	278.909	ug/l	98
14) Allyl chloride	4.384	41	178622	53.525	ug/l	100
15) Acrylonitrile	5.061	53	137793	288.033	ug/l	100
16) Acetone	3.872	43	104335	235.798	ug/l	98
17) Carbon Disulfide	4.104	76	364671	52.898	ug/l	99
18) Methyl Acetate	4.384	43	62543	57.032	ug/l	100
19) Methyl tert-butyl Ether	5.116	73	296233	56.848	ug/l	100
20) Methylene Chloride	4.616	84	129068	60.417	ug/l	94
21) trans-1,2-Dichloroethene	5.116	96	123682	53.670	ug/l	96
22) Diisopropyl ether	6.024	45	406607	58.083	ug/l	98
23) Vinyl Acetate	5.963	43	1198726	292.708	ug/l	99
24) 1,1-Dichloroethane	5.915	63	229083	54.727	ug/l	99
25) 2-Butanone	6.896	43	172651	273.185	ug/l	99
26) 2,2-Dichloropropane	6.890	77	177432	47.652	ug/l	99
27) cis-1,2-Dichloroethene	6.896	96	144103	55.605	ug/l	98
28) Bromochloromethane	7.244	49	104534	59.214	ug/l	100
29) Tetrahydrofuran	7.262	42	121405	298.480	ug/l	99
30) Chloroform	7.420	83	239748	55.066	ug/l	96
31) Cyclohexane	7.701	56	193144	50.617	ug/l	100
32) 1,1,1-Trichloroethane	7.615	97	208414	52.964	ug/l	100
36) 1,1-Dichloropropene	7.835	75	165924	52.117	ug/l	100
37) Ethyl Acetate	6.987	43	84512	56.247	ug/l	99
38) Carbon Tetrachloride	7.823	117	187046	51.296	ug/l	99
39) Methylcyclohexane	9.109	83	199749	52.521	ug/l	97
40) Benzene	8.079	78	512605	53.764	ug/l	97

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ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Quant Time: Mar 28 04:06:26 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)
41) Methacrylonitrile	7.219	41	42478	53.235	ug/l	#	100
42) 1,2-Dichloroethane	8.158	62	146017	54.325	ug/l		100
43) Isopropyl Acetate	8.195	43	158787	55.766	ug/l		99
44) Trichloroethene	8.865	130	125794	51.783	ug/l		95
45) 1,2-Dichloropropane	9.140	63	124276	55.067	ug/l		100
46) Dibromomethane	9.231	93	71587	55.039	ug/l		98
47) Bromodichloromethane	9.426	83	184538	54.755	ug/l		98
48) Methyl methacrylate	9.219	41	74775	57.219	ug/l		99
49) 1,4-Dioxane	9.231	88	15817	1135.182	ug/l		99
51) 4-Methyl-2-Pentanone	9.999	43	437989	295.586	ug/l		99
52) Toluene	10.170	92	331196	55.677	ug/l		98
53) t-1,3-Dichloropropene	10.395	75	164745	55.034	ug/l		99
54) cis-1,3-Dichloropropene	9.859	75	190610	53.973	ug/l		99
55) 1,1,2-Trichloroethane	10.572	97	93763	56.018	ug/l		98
56) Ethyl methacrylate	10.438	69	128752	60.242	ug/l		98
57) 1,3-Dichloropropane	10.719	76	163034	56.399	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.713	63	320795	307.681	ug/l		99
59) 2-Hexanone	10.761	43	293160	297.072	ug/l		99
60) Dibromochloromethane	10.914	129	128118	56.062	ug/l		100
61) 1,2-Dibromoethane	11.017	107	88992	56.677	ug/l		99
64) Tetrachloroethene	10.645	164	133044	49.546	ug/l		98
65) Chlorobenzene	11.444	112	350512	51.862	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.517	131	127468	53.157	ug/l		100
67) Ethyl Benzene	11.517	91	622485	53.711	ug/l		100
68) m/p-Xylenes	11.627	106	475671	107.182	ug/l		100
69) o-Xylene	11.956	106	220467	53.817	ug/l		97
70) Styrene	11.968	104	385862	56.492	ug/l		99
71) Bromoform	12.133	173	74413	54.402	ug/l	#	100
73) Isopropylbenzene	12.255	105	584531	50.582	ug/l		99
74) N-amyl acetate	12.072	43	144939	53.441	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.505	83	105632	50.842	ug/l		98
76) 1,2,3-Trichloropropane	12.554	75	140579	91.150	ug/l	#	100
77) Bromobenzene	12.529	156	142067	51.202	ug/l		98
78) n-propylbenzene	12.596	91	703369	50.627	ug/l		100
79) 2-Chlorotoluene	12.682	91	405229	50.218	ug/l		100
80) 1,3,5-Trimethylbenzene	12.736	105	480072	50.830	ug/l		100
81) trans-1,4-Dichloro-2-b...	12.304	75	32854	49.084	ug/l		98
82) 4-Chlorotoluene	12.779	91	422416	50.212	ug/l		100
83) tert-Butylbenzene	12.999	119	420478	49.983	ug/l		100
84) 1,2,4-Trimethylbenzene	13.041	105	483594	51.806	ug/l		100
85) sec-Butylbenzene	13.175	105	615155	50.038	ug/l		100
86) p-Isopropyltoluene	13.291	119	517791	50.959	ug/l		100
87) 1,3-Dichlorobenzene	13.285	146	272873	49.917	ug/l		100
88) 1,4-Dichlorobenzene	13.370	146	265160	49.095	ug/l		98
89) n-Butylbenzene	13.620	91	469709	49.985	ug/l		100
90) Hexachloroethane	13.883	117	107662	48.352	ug/l		99
91) 1,2-Dichlorobenzene	13.657	146	243043	51.074	ug/l		99
92) 1,2-Dibromo-3-Chloropr...	14.273	75	16752	52.022	ug/l		98
93) 1,2,4-Trichlorobenzene	14.919	180	131142	50.819	ug/l		99
94) Hexachlorobutadiene	15.023	225	78165	48.499	ug/l		98
95) Naphthalene	15.145	128	238877	55.846	ug/l		100
96) 1,2,3-Trichlorobenzene	15.327	180	115089	52.299	ug/l		100

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Operator : SY/MD
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Misc : 5.00g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Quant Time: Mar 28 04:06:26 2025
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Quant Title : SW846 8260
QLast Update : Fri Mar 28 02:30:29 2025
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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\VY032725\
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Acq On : 27 Mar 2025 20:28
Operator : SY/MD
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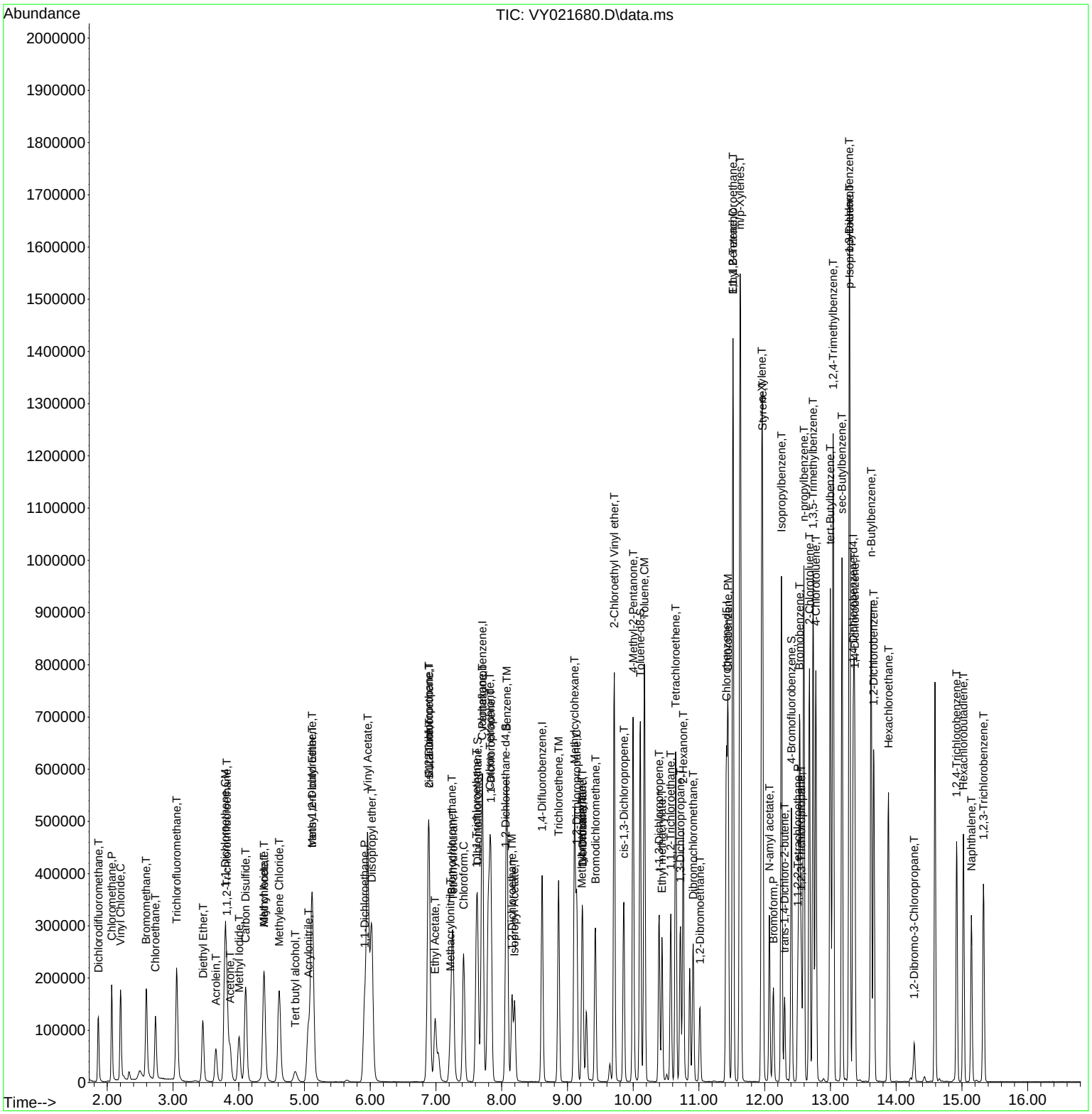
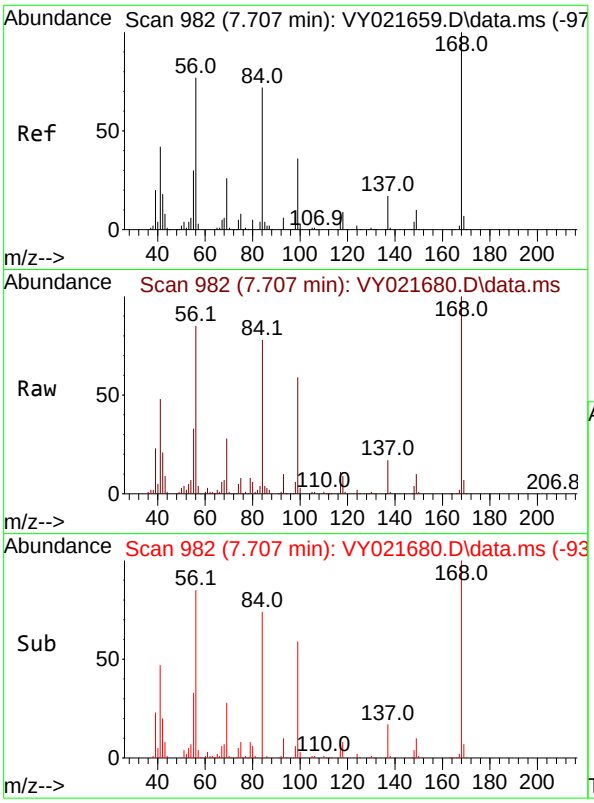
Quant Time: Mar 28 04:06:26 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y032725S.M
Quant Title : SW846 8260
QLast Update : Fri Mar 28 02:30:29 2025
Response via : Initial Calibration



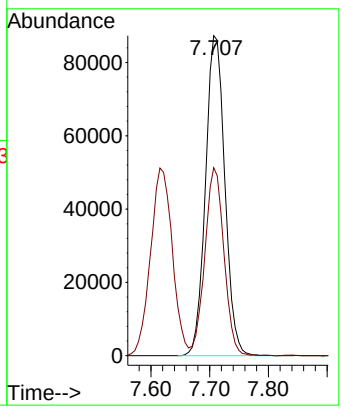


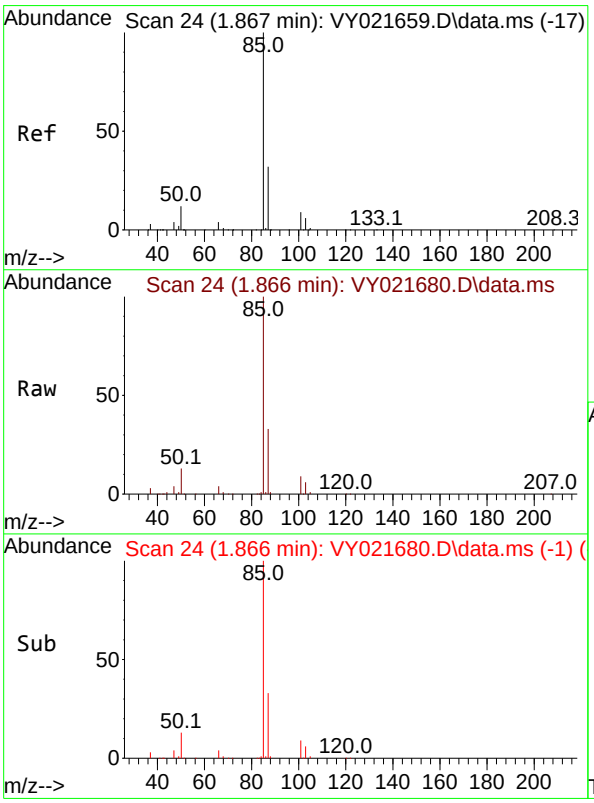
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.707 min Scan# 9
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 199544

Ion	Ratio	Lower	Upper
168	100		
99	58.8	46.7	70.1

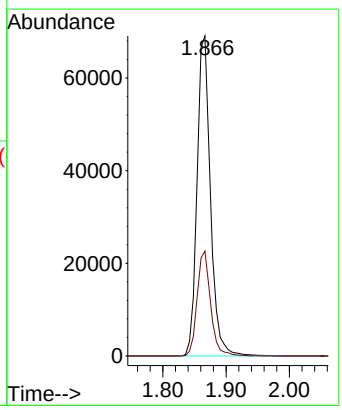


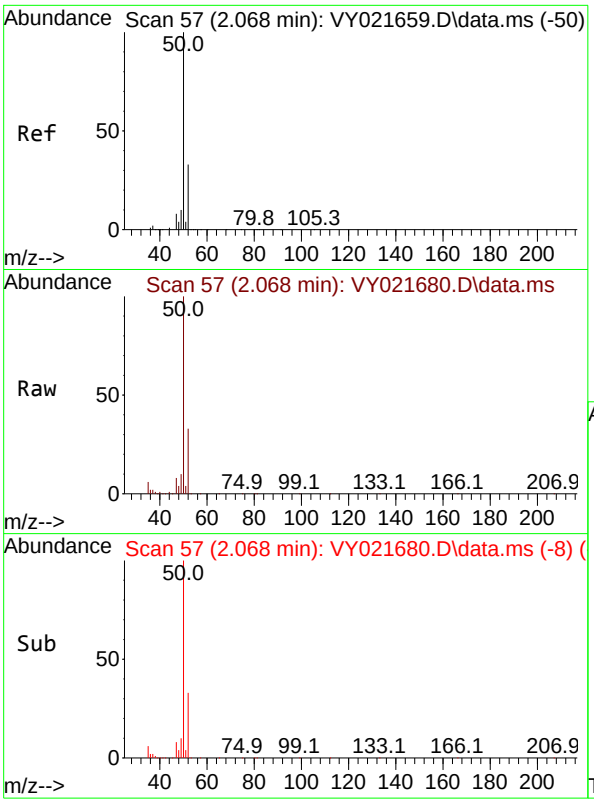


#2
Dichlorodifluoromethane
Concen: 49.403 ug/l
RT: 1.866 min Scan# 24
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Tgt Ion: 85 Resp: 102176

Ion	Ratio	Lower	Upper
85	100		
87	32.8	16.2	48.6



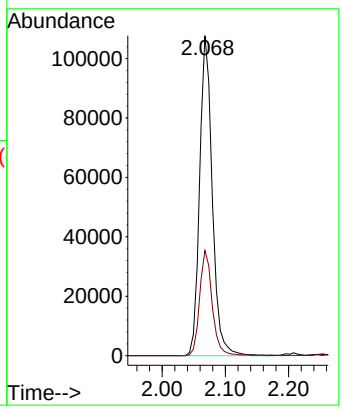


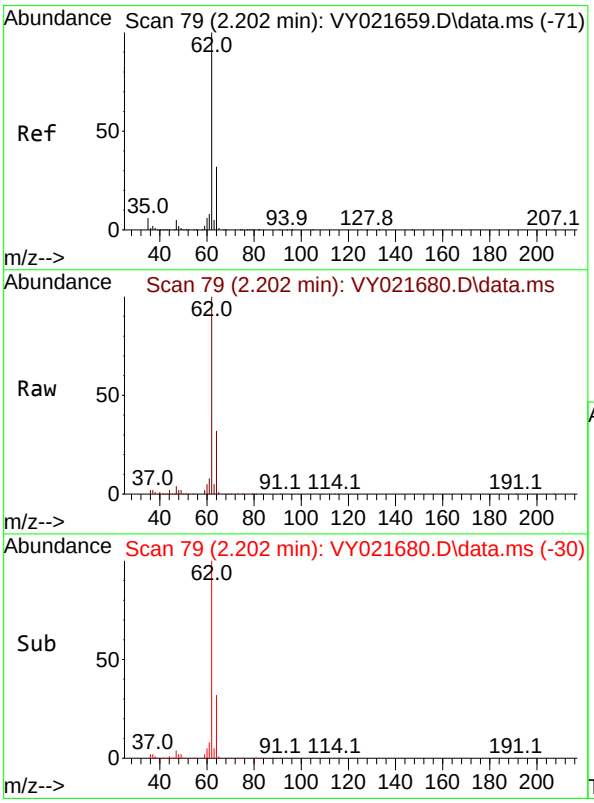
#3
Chloromethane
Concen: 51.647 ug/l
RT: 2.068 min Scan# 5
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 150200

Ion	Ratio	Lower	Upper
50	100		
52	32.8	26.3	39.5

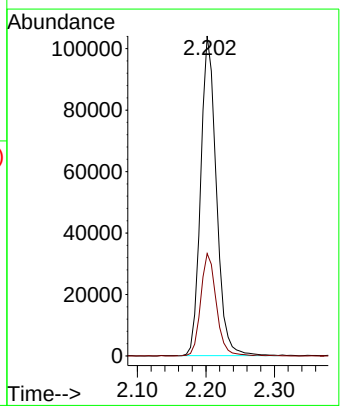


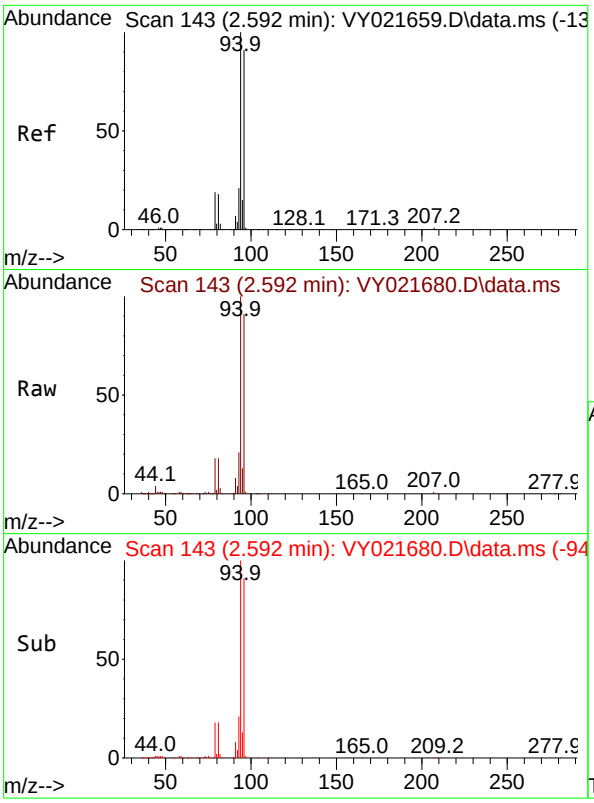


#4
Vinyl Chloride
Concen: 50.488 ug/l
RT: 2.202 min Scan# 79
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Tgt Ion: 62 Resp: 166053

Ion	Ratio	Lower	Upper
62	100		
64	32.0	25.5	38.3



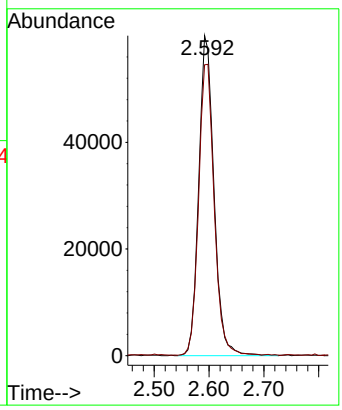


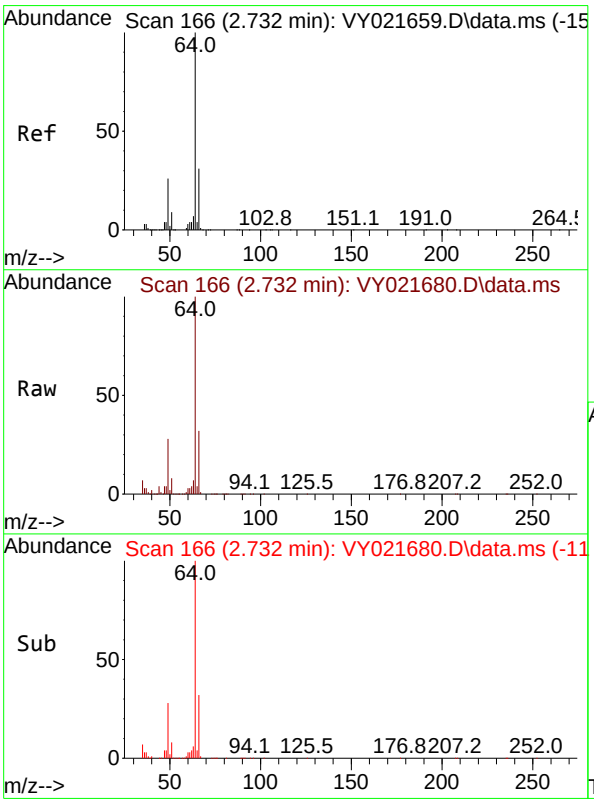
#5
Bromomethane
Concen: 51.647 ug/l
RT: 2.592 min Scan# 14
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 115854

Ion	Ratio	Lower	Upper
94	100		
96	90.8	72.8	109.2

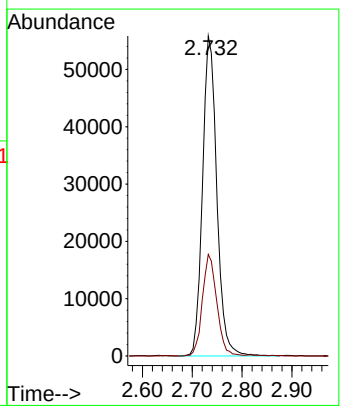


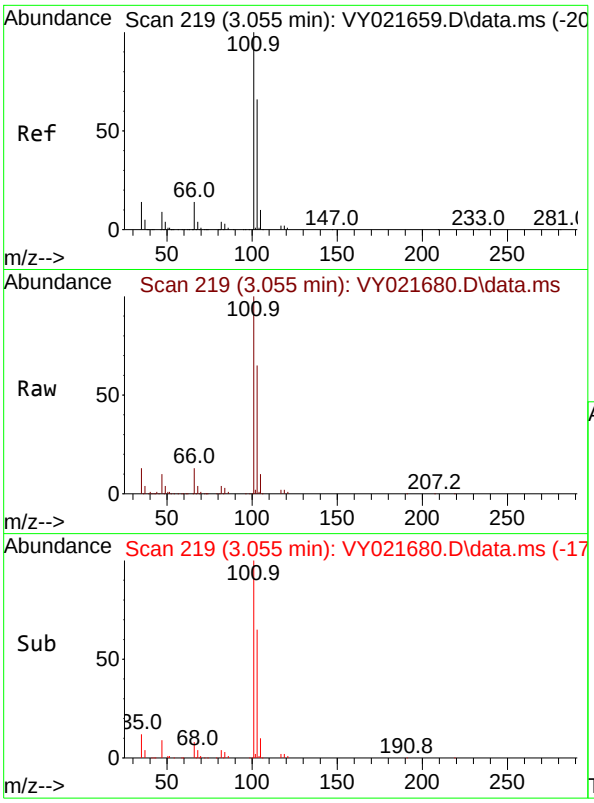


#6
Chloroethane
Concen: 51.608 ug/l
RT: 2.732 min Scan# 166
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Tgt Ion: 64 Resp: 111066

Ion	Ratio	Lower	Upper
64	100		
66	31.8	24.9	37.3



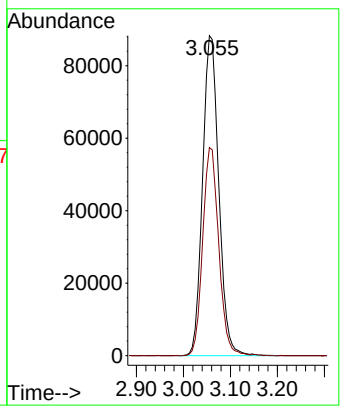


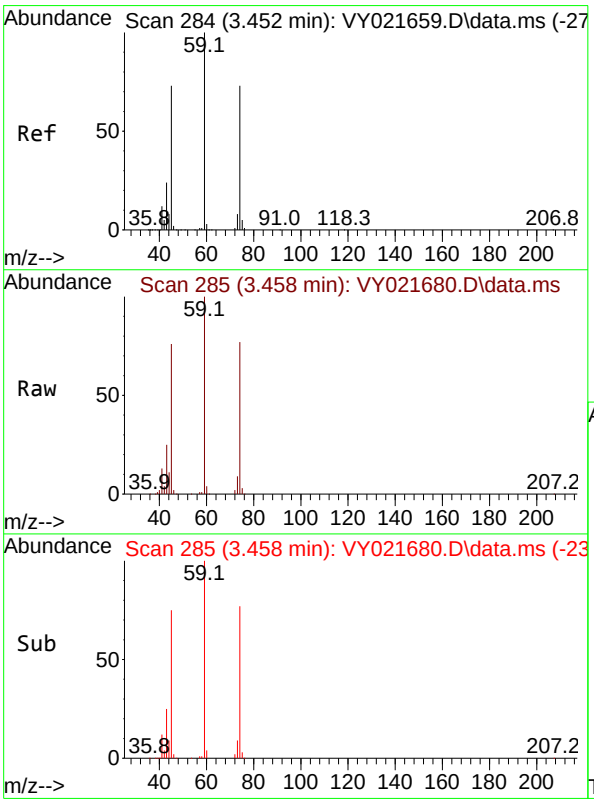
#7
Trichlorofluoromethane
Concen: 50.078 ug/l
RT: 3.055 min Scan# 21
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 210985

Ion	Ratio	Lower	Upper
101	100		
103	65.1	53.1	79.7

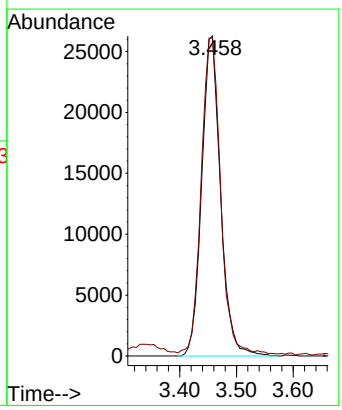


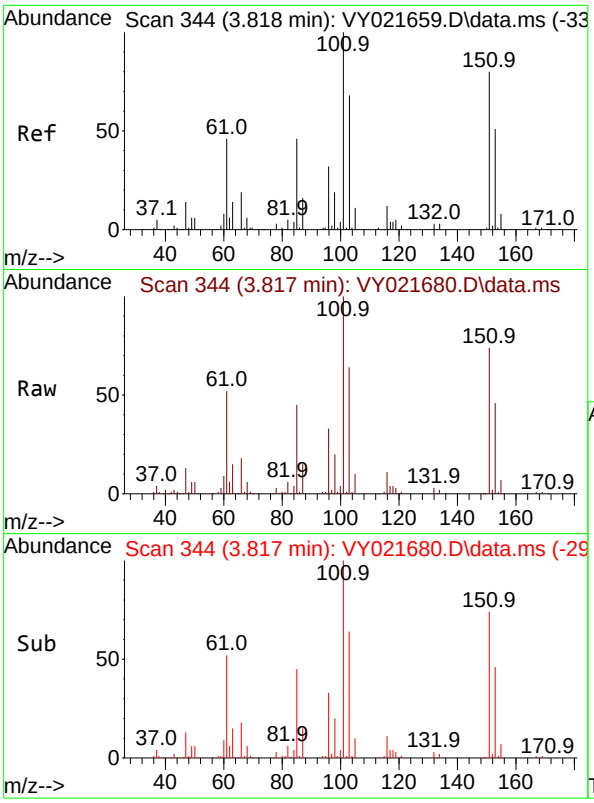


#8
Diethyl Ether
Concen: 52.866 ug/l
RT: 3.458 min Scan# 285
Delta R.T. 0.006 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Tgt Ion: 74 Resp: 60571

Ion	Ratio	Lower	Upper
74	100		
45	101.2	48.6	145.8



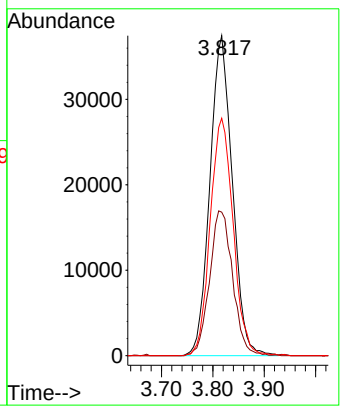


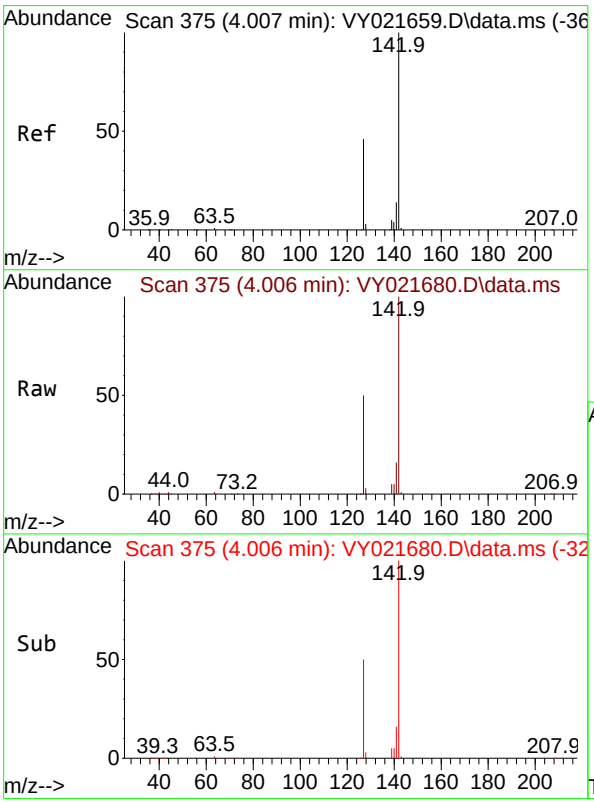
#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.070 ug/l
RT: 3.817 min Scan# 34
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 113484

Ion	Ratio	Lower	Upper
101	100		
85	46.6	36.3	54.5
151	76.1	61.3	91.9

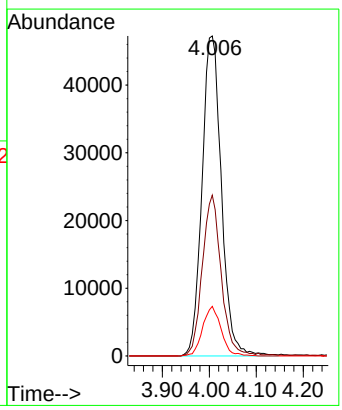


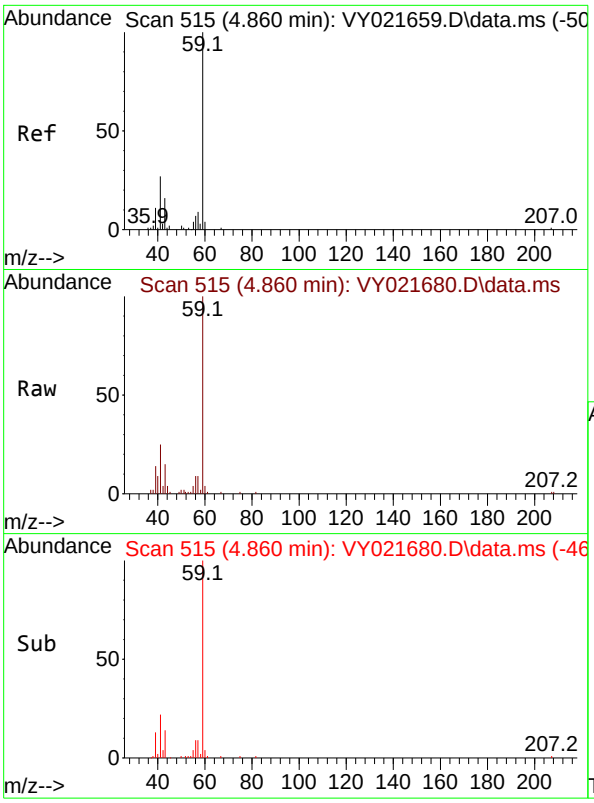


#10
Methyl Iodide
Concen: 55.558 ug/l
RT: 4.006 min Scan# 375
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Tgt Ion:142 Resp: 135438

Ion	Ratio	Lower	Upper
142	100		
127	48.9	38.7	58.1
141	14.8	11.5	17.3



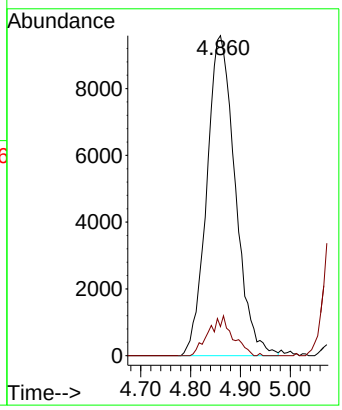


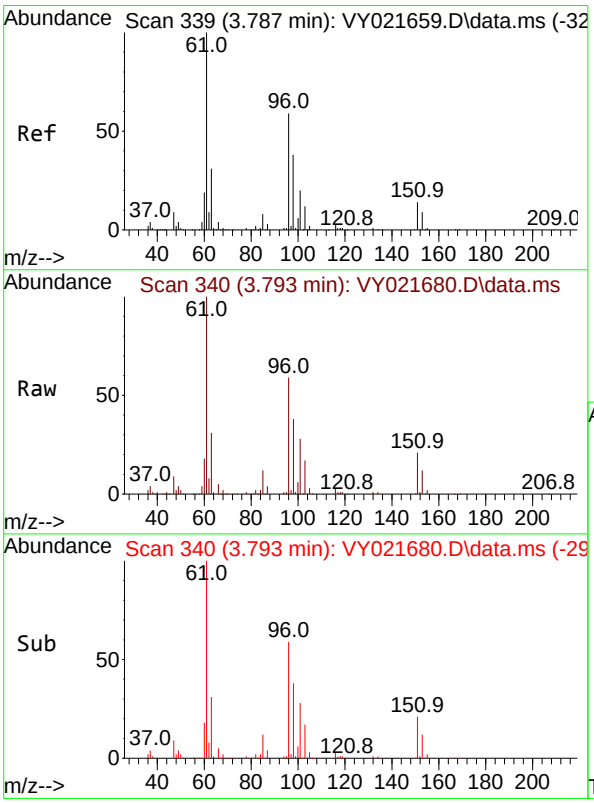
#11
Tert butyl alcohol
Concen: 270.388 ug/l
RT: 4.860 min Scan# 5
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 37970

Ion	Ratio	Lower	Upper
59	100		
57	10.5	9.2	13.8

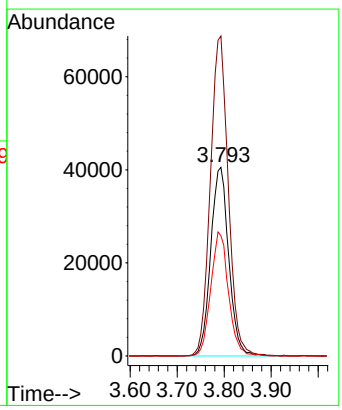


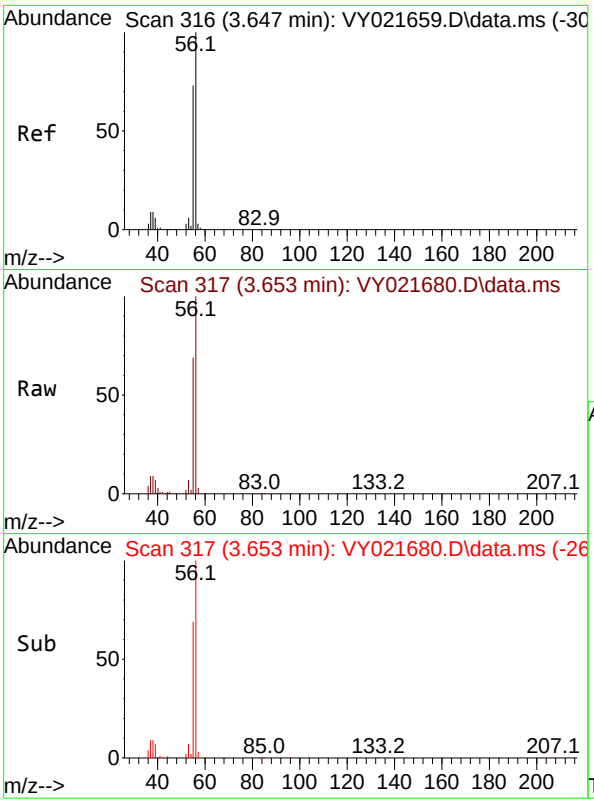


#12
1,1-Dichloroethene
Concen: 51.544 ug/l
RT: 3.793 min Scan# 340
Delta R.T. 0.006 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Tgt Ion: 96 Resp: 107883

Ion	Ratio	Lower	Upper
96	100		
61	169.6	136.6	204.8
98	63.7	52.3	78.5



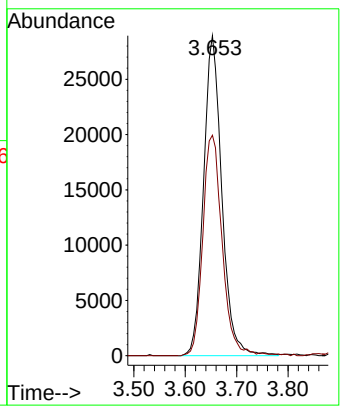


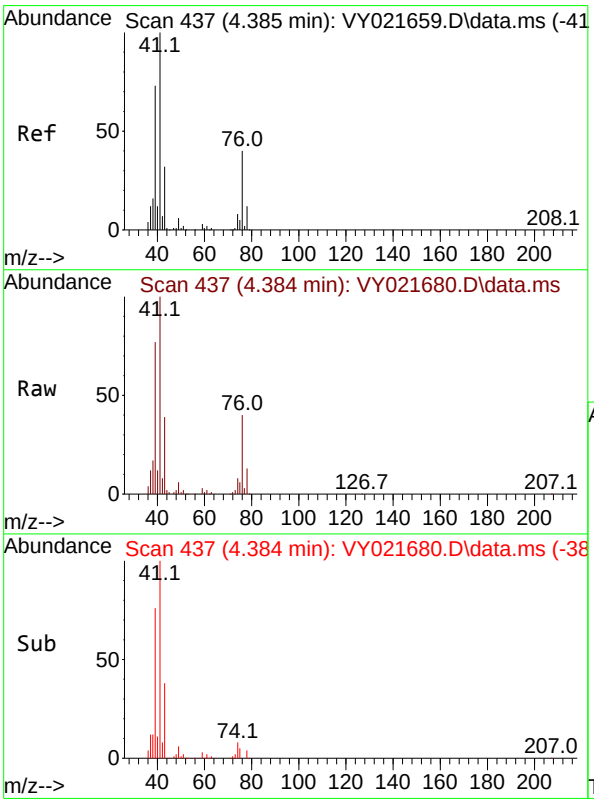
#13
Acrolein
Concen: 278.909 ug/l
RT: 3.653 min Scan# 3
Delta R.T. 0.006 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 71516

Ion	Ratio	Lower	Upper
56	100		
55	72.8	56.6	85.0

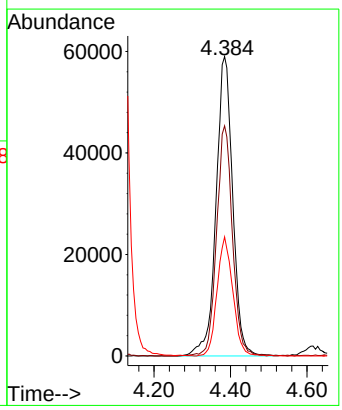


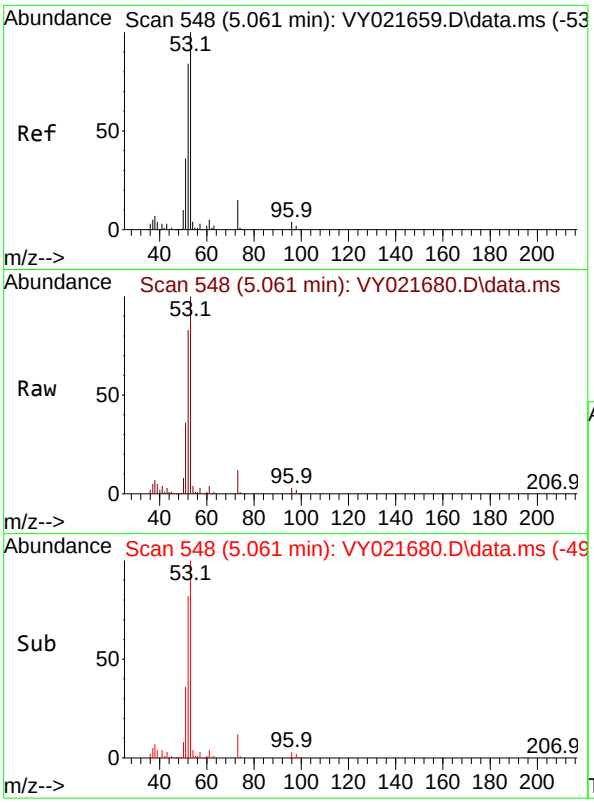


#14
Allyl chloride
Concen: 53.525 ug/l
RT: 4.384 min Scan# 437
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Tgt Ion: 41 Resp: 178622

Ion	Ratio	Lower	Upper
41	100		
39	73.0	58.6	88.0
76	37.4	30.3	45.5



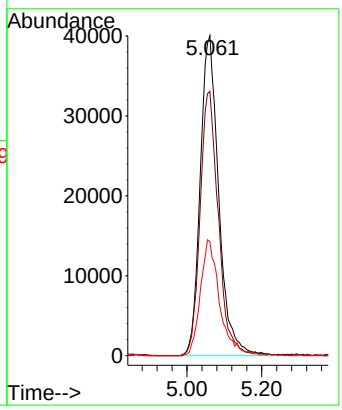


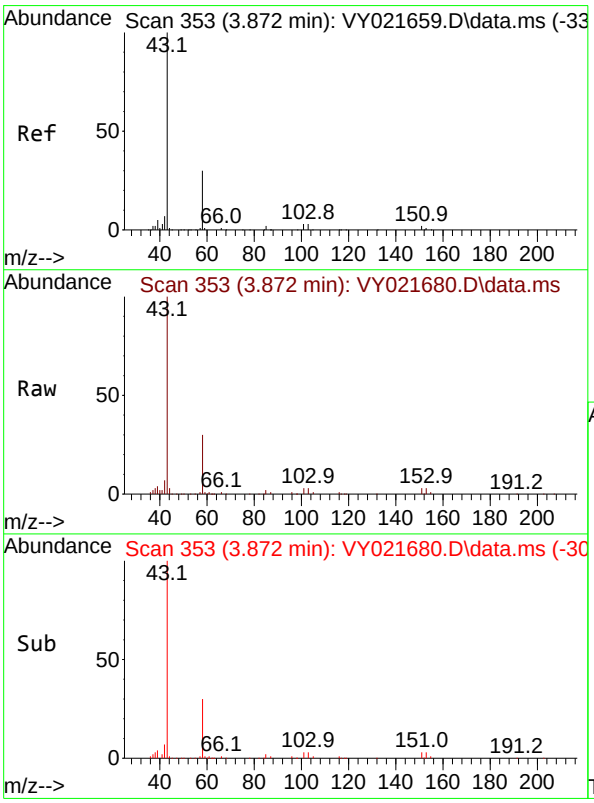
#15
Acrylonitrile
Concen: 288.033 ug/l
RT: 5.061 min Scan# 54
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 137793

Ion	Ratio	Lower	Upper
53	100		
52	81.5	64.9	97.3
51	37.6	30.2	45.2

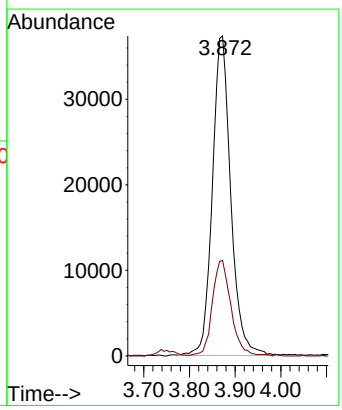


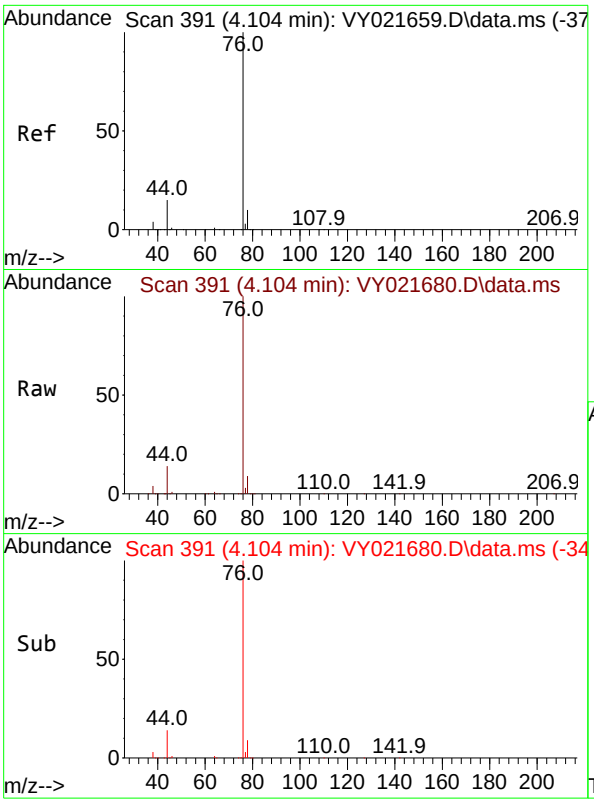


#16
Acetone
Concen: 235.798 ug/l
RT: 3.872 min Scan# 353
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Tgt Ion: 43 Resp: 104335

Ion	Ratio	Lower	Upper
43	100		
58	29.5	24.2	36.4



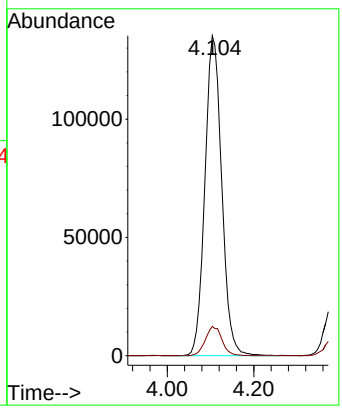


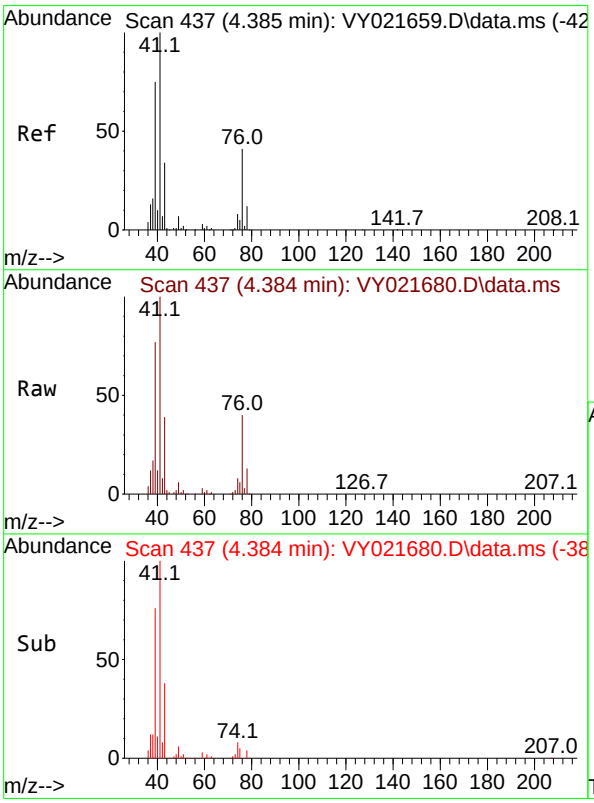
#17
Carbon Disulfide
Concen: 52.898 ug/l
RT: 4.104 min Scan# 3
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 364671

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.6	11.4

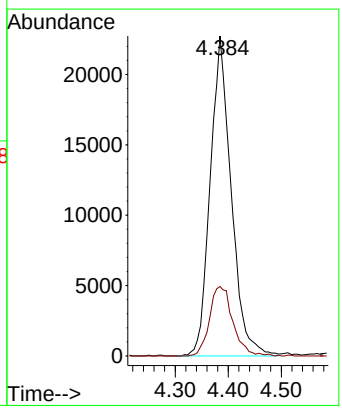


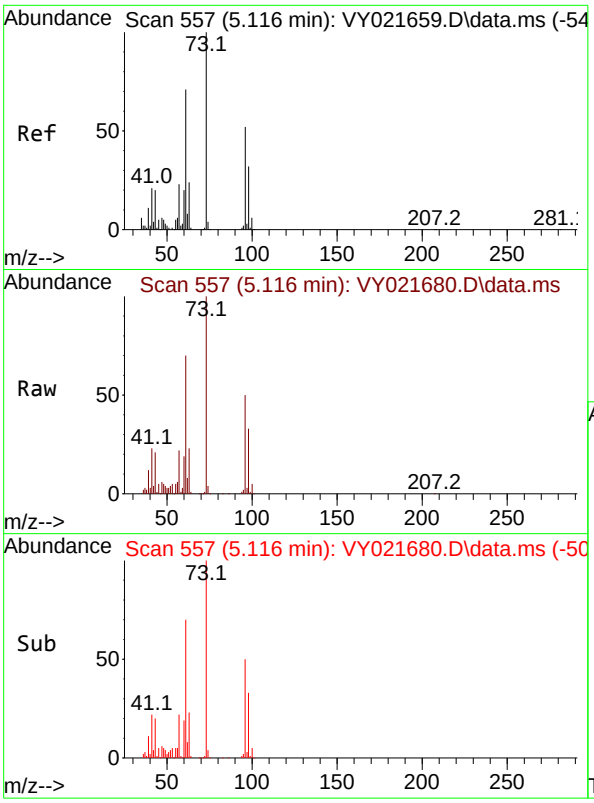


#18
Methyl Acetate
Concen: 57.032 ug/l
RT: 4.384 min Scan# 437
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Tgt Ion: 43 Resp: 62543

Ion	Ratio	Lower	Upper
43	100		
74	24.1	19.1	28.7



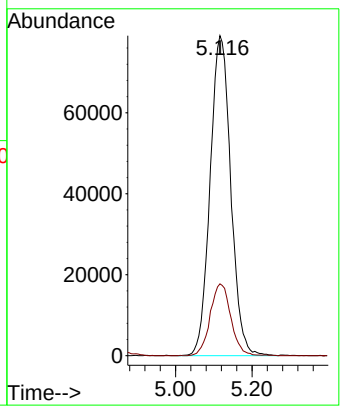


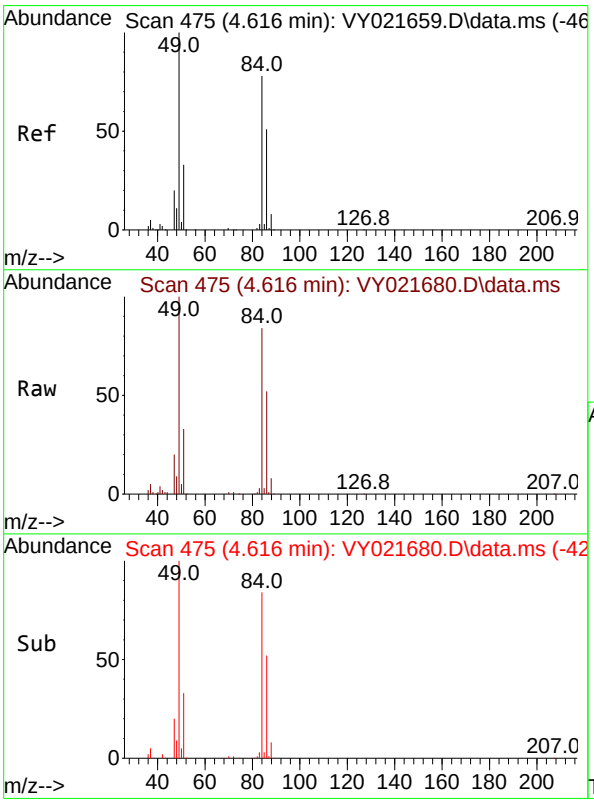
#19
Methyl tert-butyl Ether
Concen: 56.848 ug/l
RT: 5.116 min Scan# 5
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 73 Resp: 296233

Ion	Ratio	Lower	Upper
73	100		
57	22.4	18.1	27.1

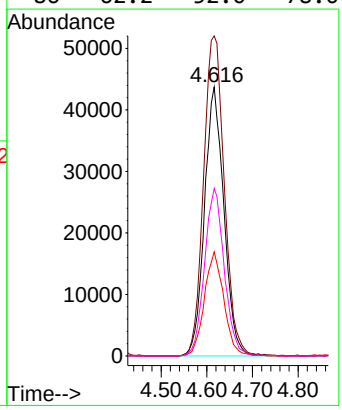


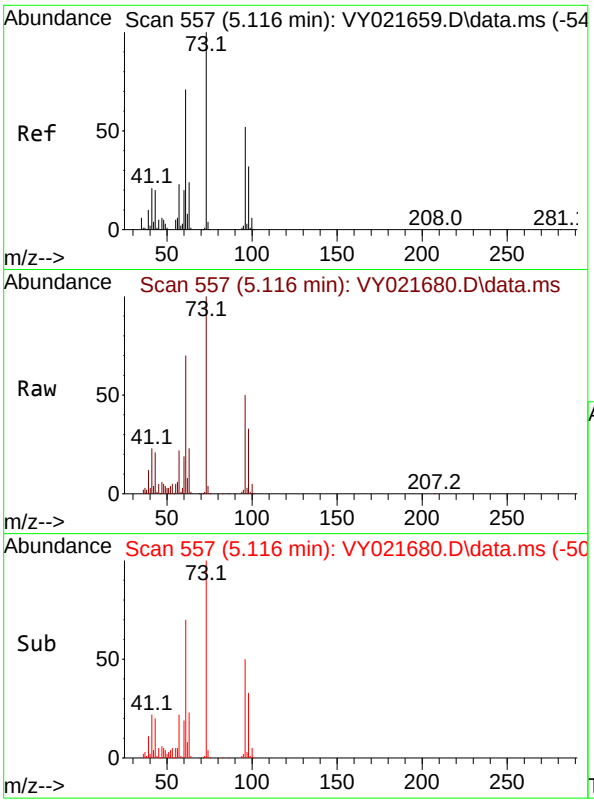


#20
Methylene Chloride
Concen: 60.417 ug/l
RT: 4.616 min Scan# 475
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Tgt Ion: 84 Resp: 129068

Ion	Ratio	Lower	Upper
84	100		
49	119.0	102.8	154.2
51	38.7	33.5	50.3
86	62.2	52.0	78.0



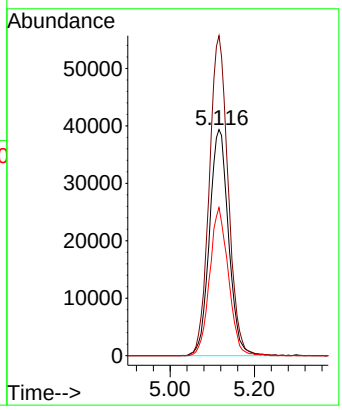


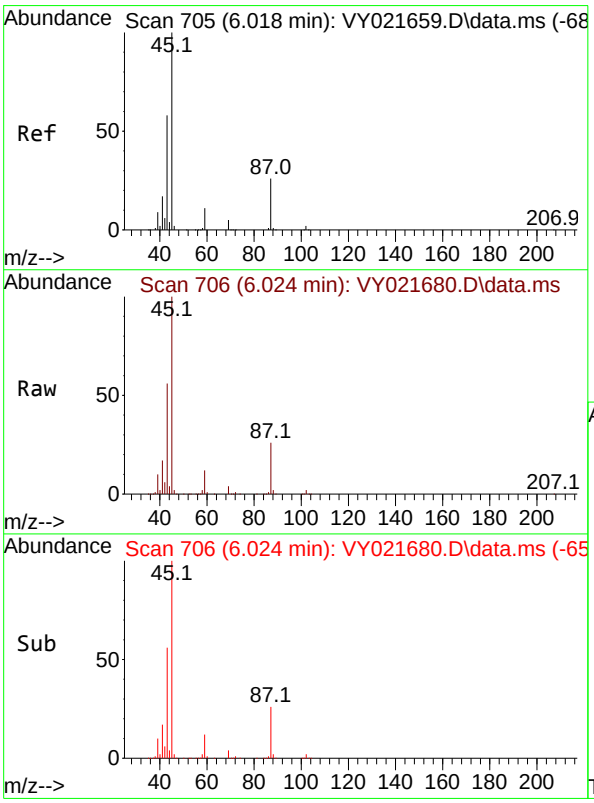
#21
trans-1,2-Dichloroethene
Concen: 53.670 ug/l
RT: 5.116 min Scan# 5
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 123682

Ion	Ratio	Lower	Upper
96	100		
61	141.6	109.4	164.0
98	65.6	50.2	75.2

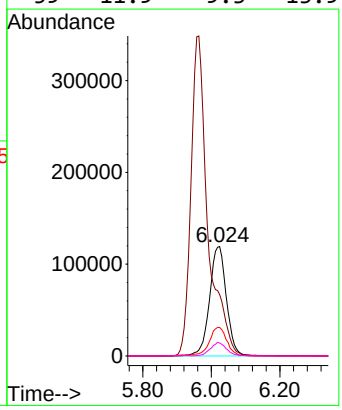


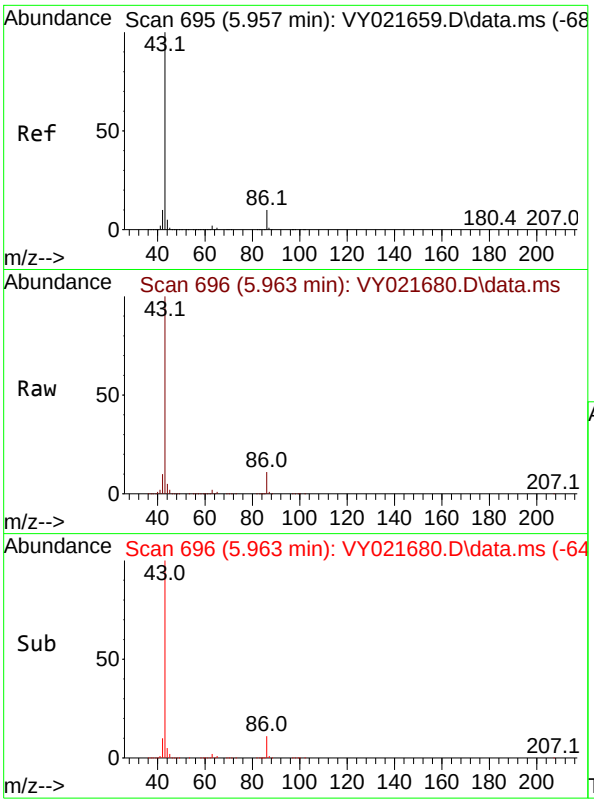


#22
Diisopropyl ether
Concen: 58.083 ug/l
RT: 6.024 min Scan# 706
Delta R.T. 0.006 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Tgt Ion: 45 Resp: 406607

Ion	Ratio	Lower	Upper
45	100		
43	56.0	46.6	69.8
87	26.0	20.7	31.1
59	11.9	9.3	13.9



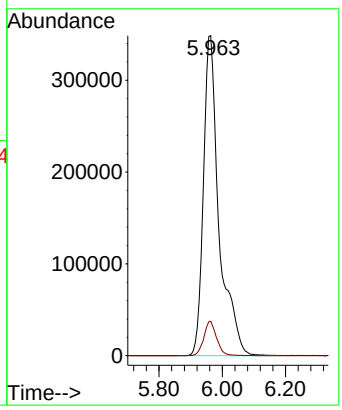


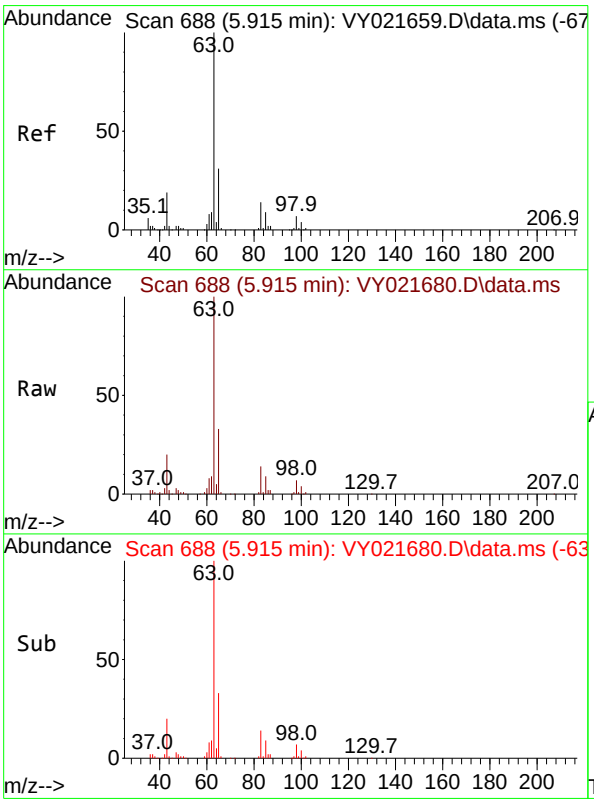
#23
Vinyl Acetate
Concen: 292.708 ug/l
RT: 5.963 min Scan# 6
Delta R.T. 0.006 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 1198726

Ion	Ratio	Lower	Upper
43	100		
86	10.7	8.2	12.2

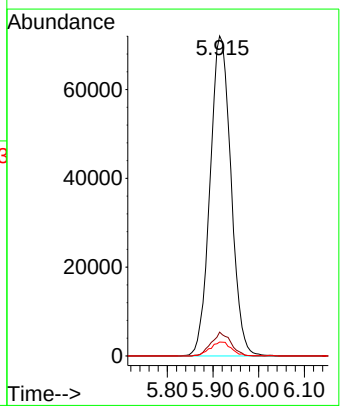


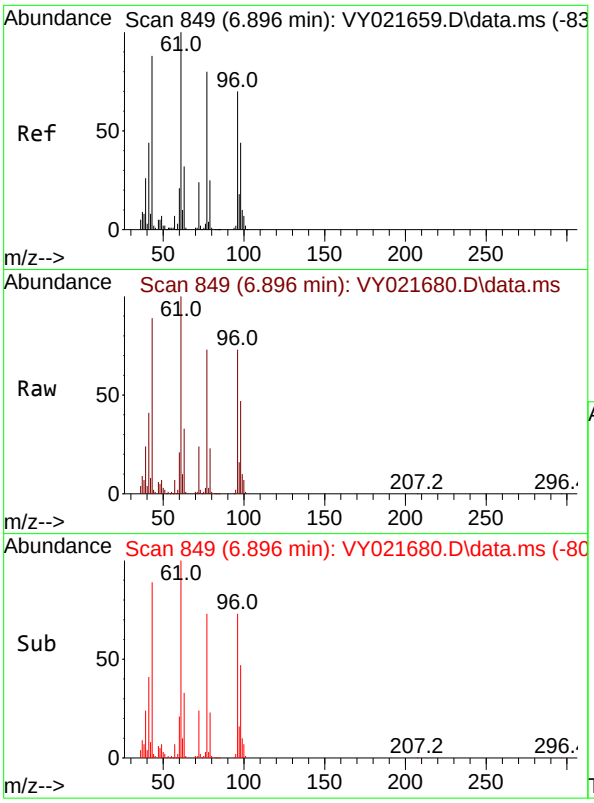


#24
1,1-Dichloroethane
Concen: 54.727 ug/l
RT: 5.915 min Scan# 688
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Tgt Ion: 63 Resp: 229083

Ion	Ratio	Lower	Upper
63	100		
98	7.4	3.5	10.5
100	4.4	2.2	6.6



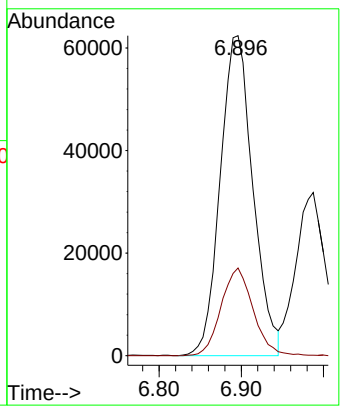


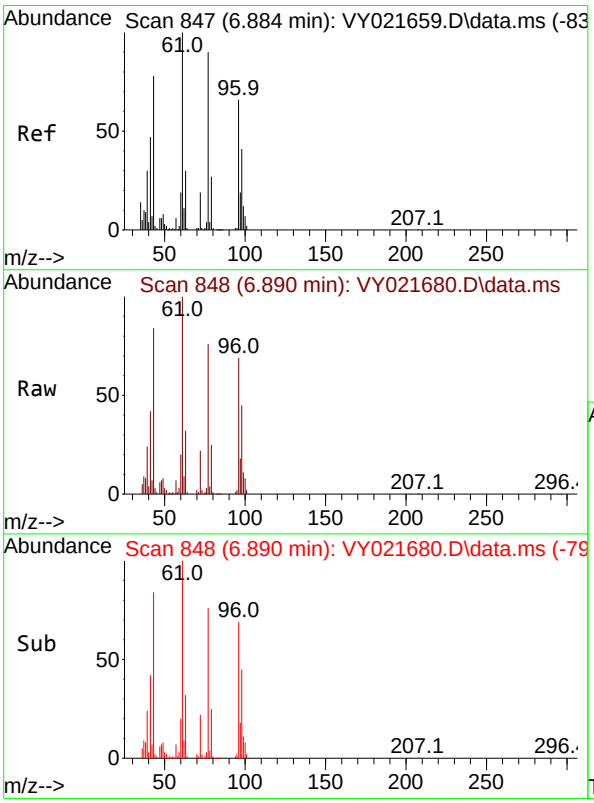
#25
2-Butanone
Concen: 273.185 ug/l
RT: 6.896 min Scan# 84
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 172651

Ion	Ratio	Lower	Upper
43	100		
72	27.4	21.4	32.2

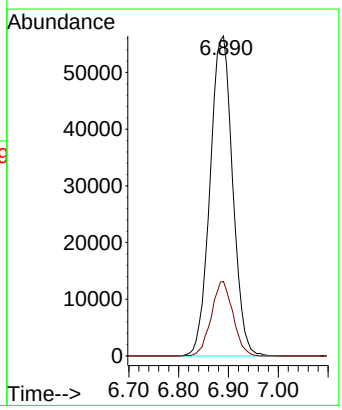


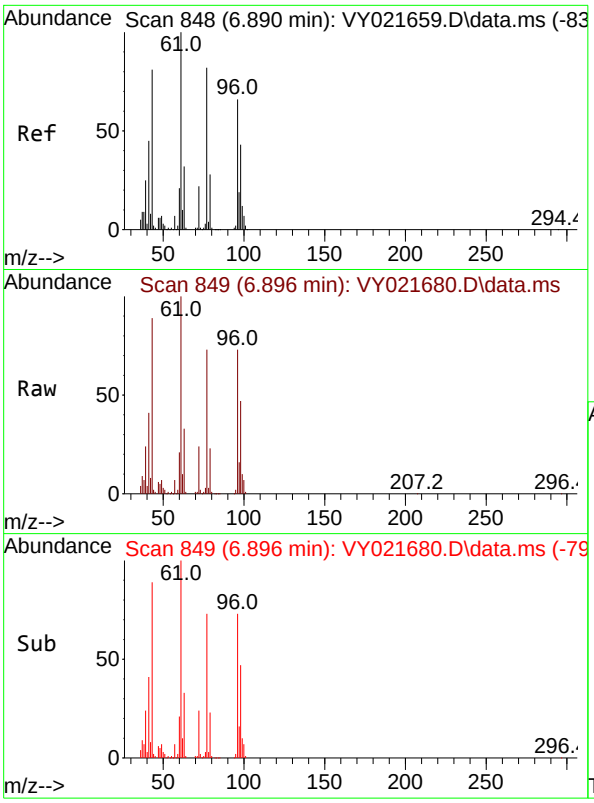


#26
2,2-Dichloropropane
Concen: 47.652 ug/l
RT: 6.890 min Scan# 848
Delta R.T. 0.006 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Tgt Ion: 77 Resp: 177432

Ion	Ratio	Lower	Upper
77	100		
97	22.4	11.1	33.1



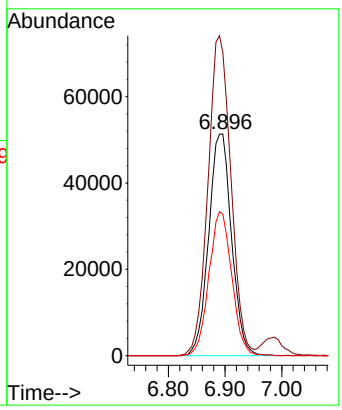


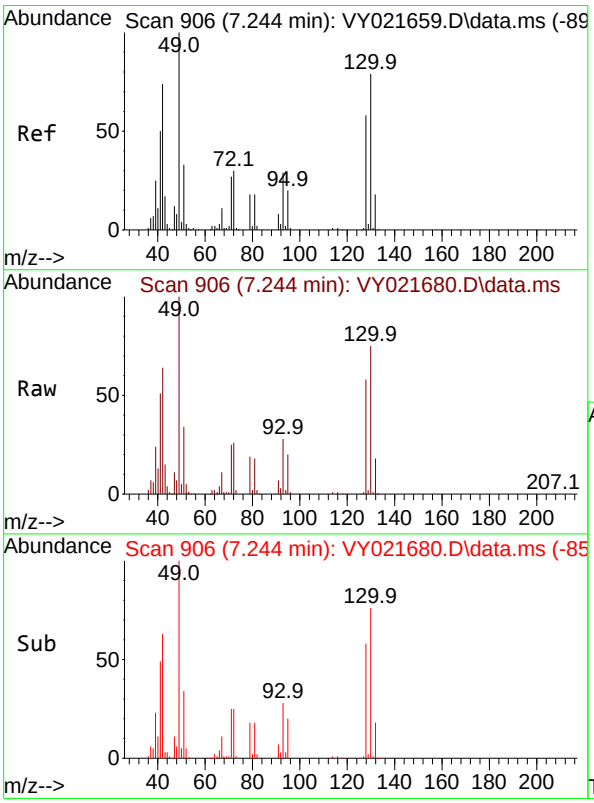
#27
cis-1,2-Dichloroethene
Concen: 55.605 ug/l
RT: 6.896 min Scan# 84
Delta R.T. 0.006 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 144103

Ion	Ratio	Lower	Upper
96	100		
61	144.5	0.0	296.4
98	64.7	0.0	128.0

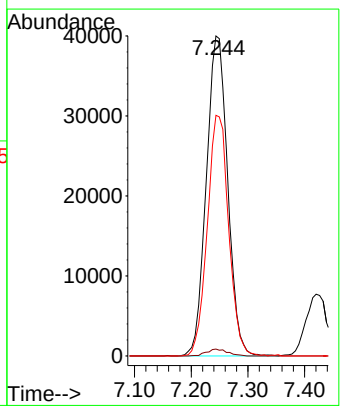


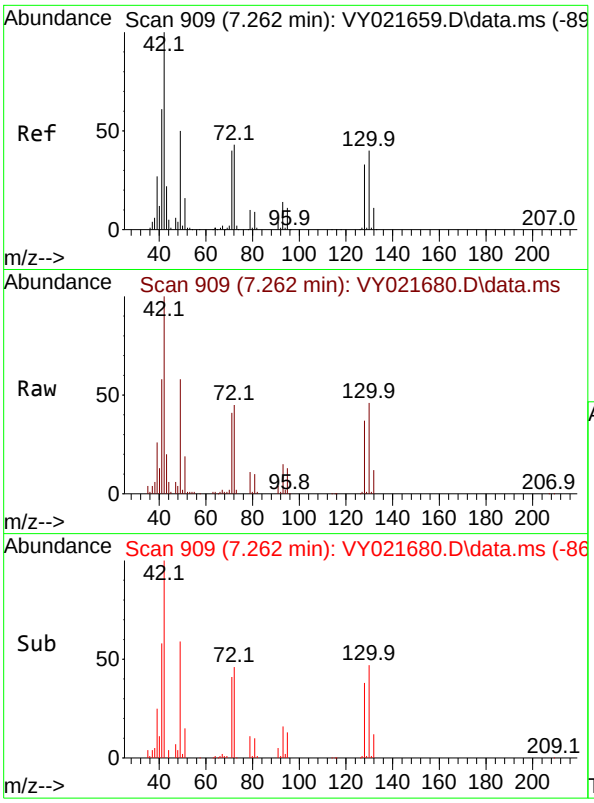


#28
Bromochloromethane
Concen: 59.214 ug/l
RT: 7.244 min Scan# 906
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Tgt Ion: 49 Resp: 104534

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.4
130	75.3	60.1	90.1



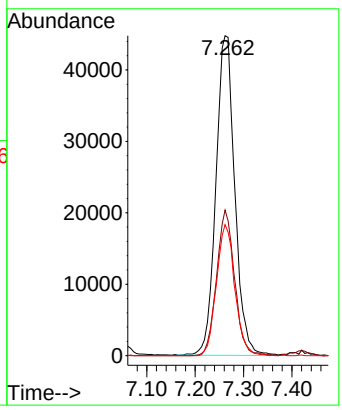


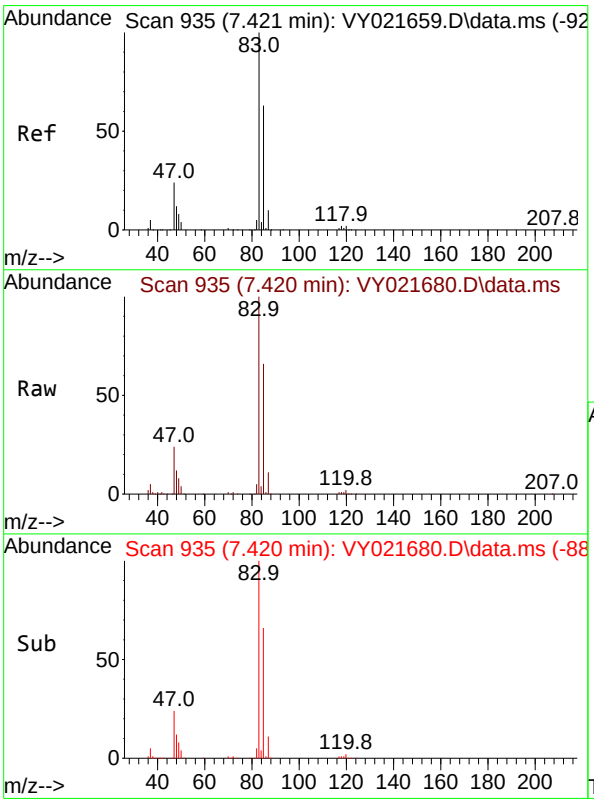
#29
Tetrahydrofuran
Concen: 298.480 ug/l
RT: 7.262 min Scan# 9
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 121405

Ion	Ratio	Lower	Upper
42	100		
72	43.3	34.6	52.0
71	40.0	32.5	48.7

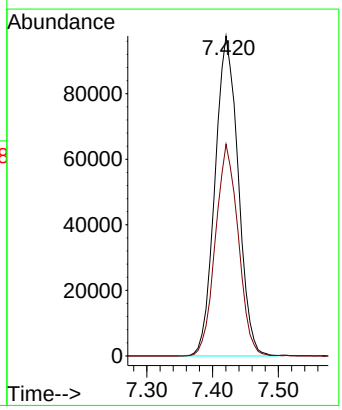


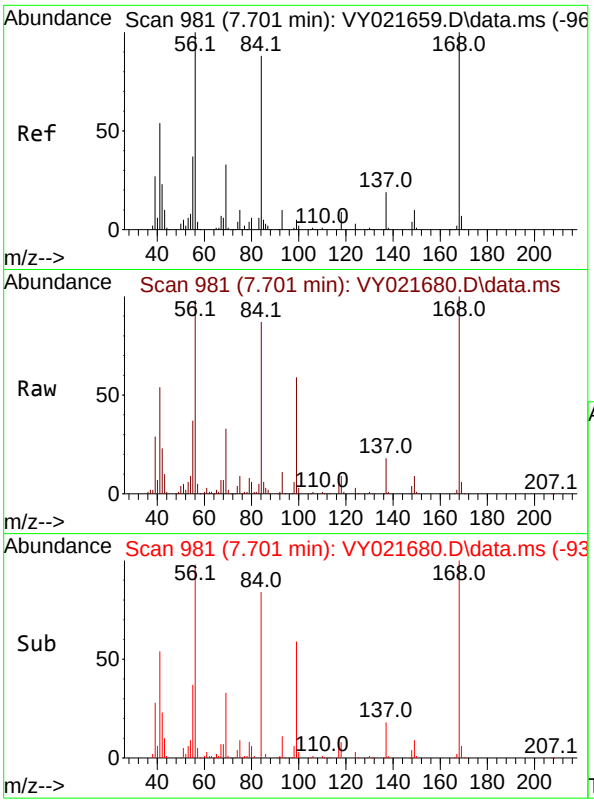


#30
Chloroform
Concen: 55.066 ug/l
RT: 7.420 min Scan# 935
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Tgt Ion: 83 Resp: 239748

Ion	Ratio	Lower	Upper
83	100		
85	66.2	50.6	75.8



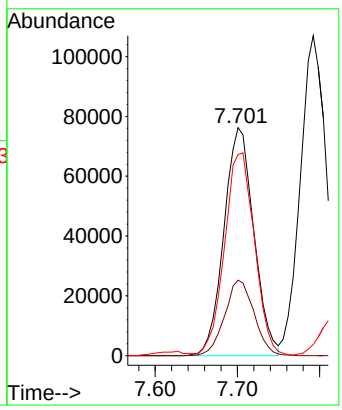


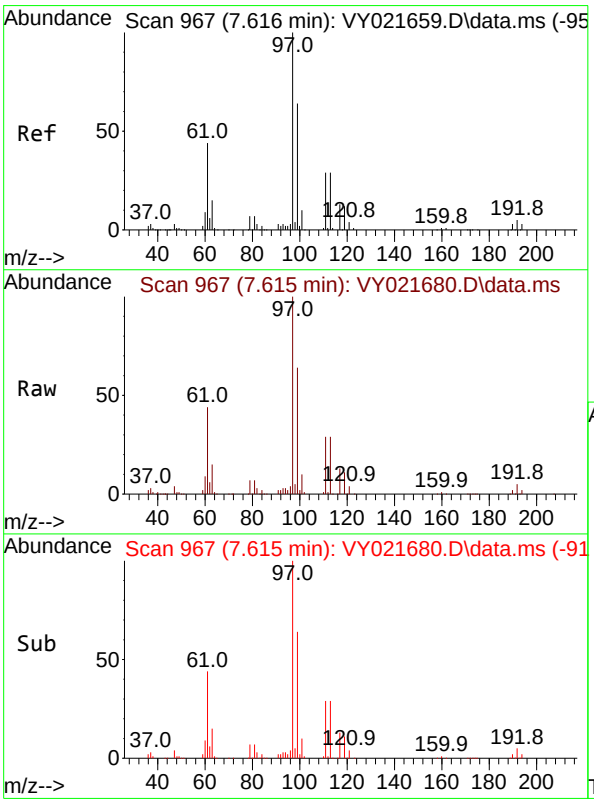
#31
Cyclohexane
Concen: 50.617 ug/l
RT: 7.701 min Scan# 9
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 193144

Ion	Ratio	Lower	Upper
56	100		
69	33.1	26.6	40.0
84	86.3	69.0	103.4

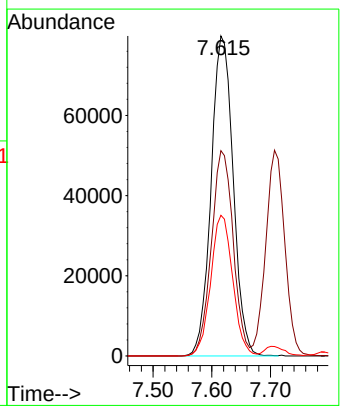


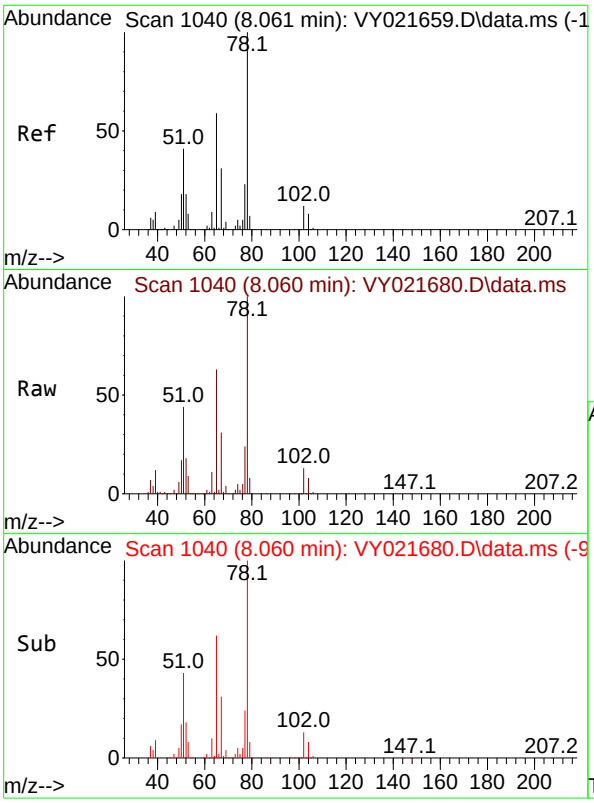


#32
1,1,1-Trichloroethane
Concen: 52.964 ug/l
RT: 7.615 min Scan# 967
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Tgt Ion: 97 Resp: 208414

Ion	Ratio	Lower	Upper
97	100		
99	63.5	50.7	76.1
61	43.8	35.2	52.8



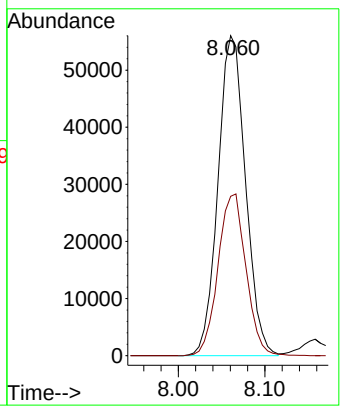


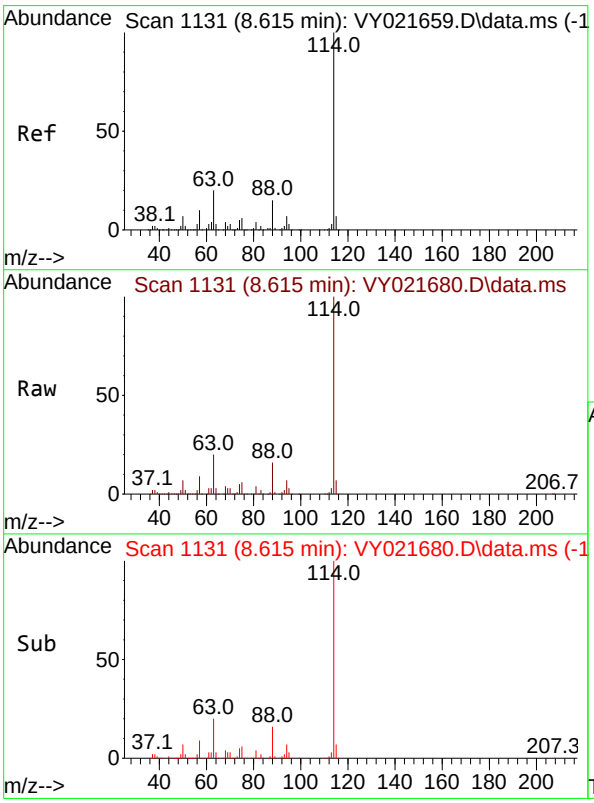
#33
1,2-Dichloroethane-d4
Concen: 57.215 ug/l
RT: 8.060 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 65 Resp: 123698

Ion	Ratio	Lower	Upper
65	100		
67	51.3	0.0	104.6

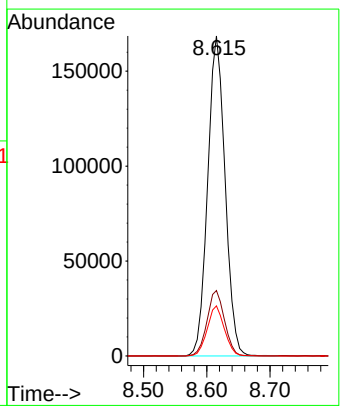


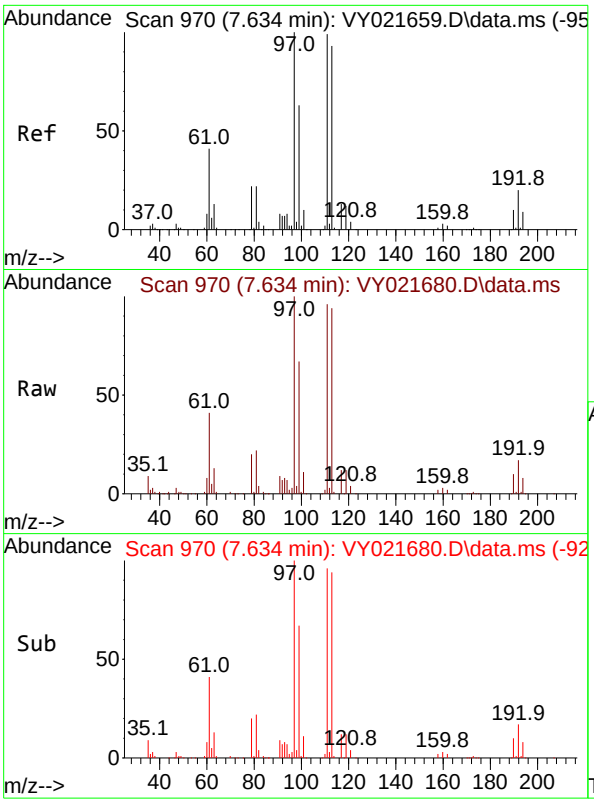


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.615 min Scan# 1131
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Tgt Ion:114 Resp: 322219

Ion	Ratio	Lower	Upper
114	100		
63	20.5	0.0	40.2
88	15.7	0.0	29.8



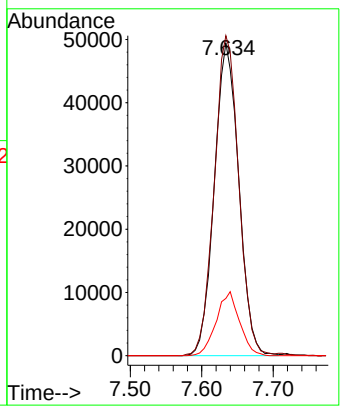


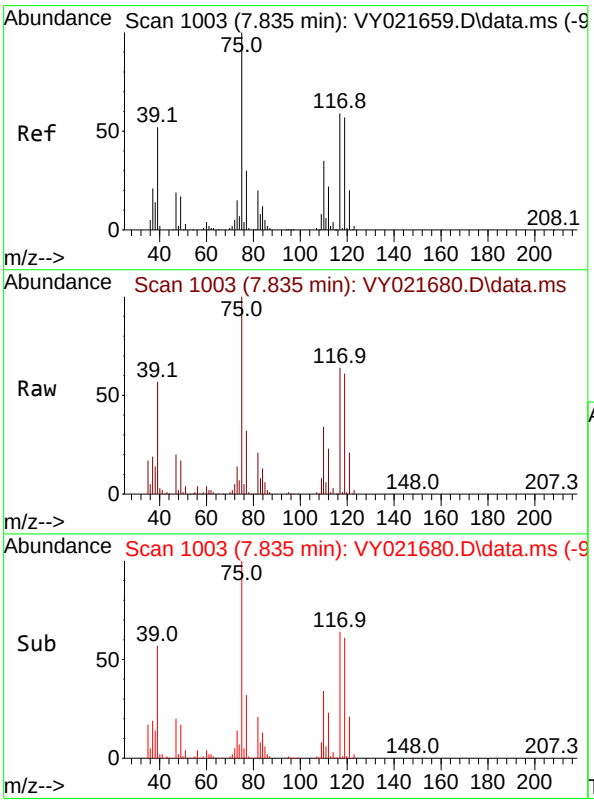
#35
Dibromofluoromethane
Concen: 56.069 ug/l
RT: 7.634 min Scan# 9
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 117195

Ion	Ratio	Lower	Upper
113	100		
111	102.4	82.6	123.8
192	19.6	16.2	24.4

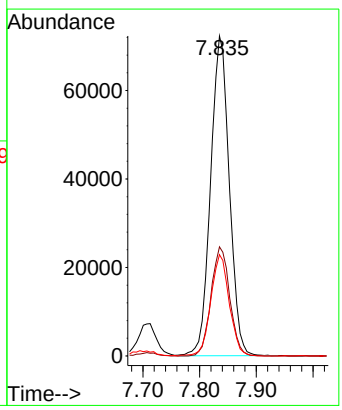


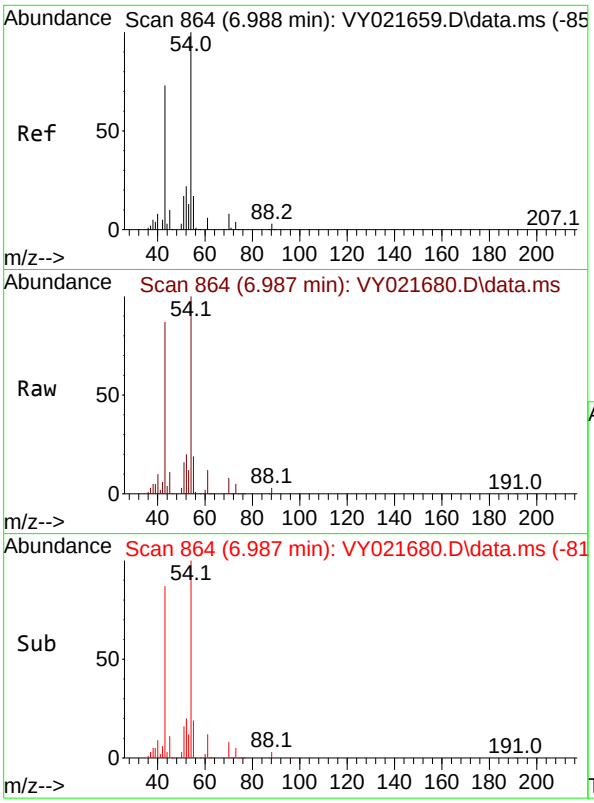


#36
1,1-Dichloropropene
Concen: 52.117 ug/l
RT: 7.835 min Scan# 1003
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Tgt Ion: 75 Resp: 165924

Ion	Ratio	Lower	Upper
75	100		
110	34.0	17.0	50.9
77	31.2	24.8	37.2



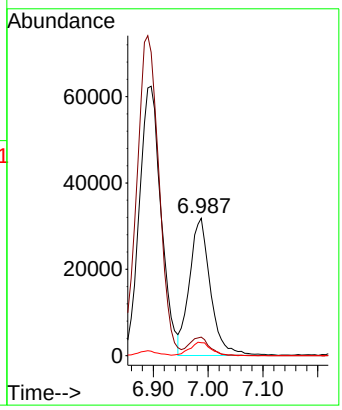


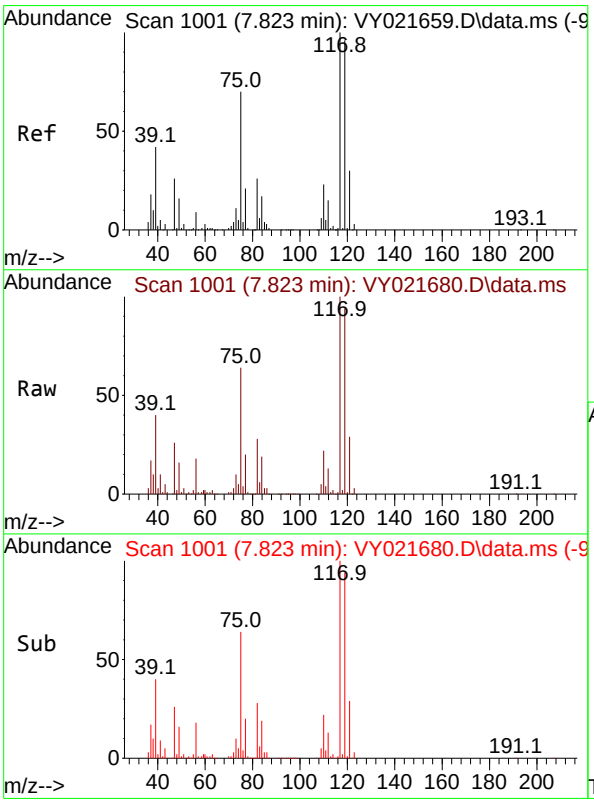
#37
Ethyl Acetate
Concen: 56.247 ug/l
RT: 6.987 min Scan# 8
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 84512

Ion	Ratio	Lower	Upper
43	100		
61	13.4	11.0	16.6
70	10.0	8.1	12.1

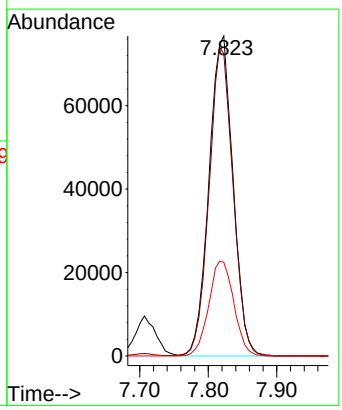


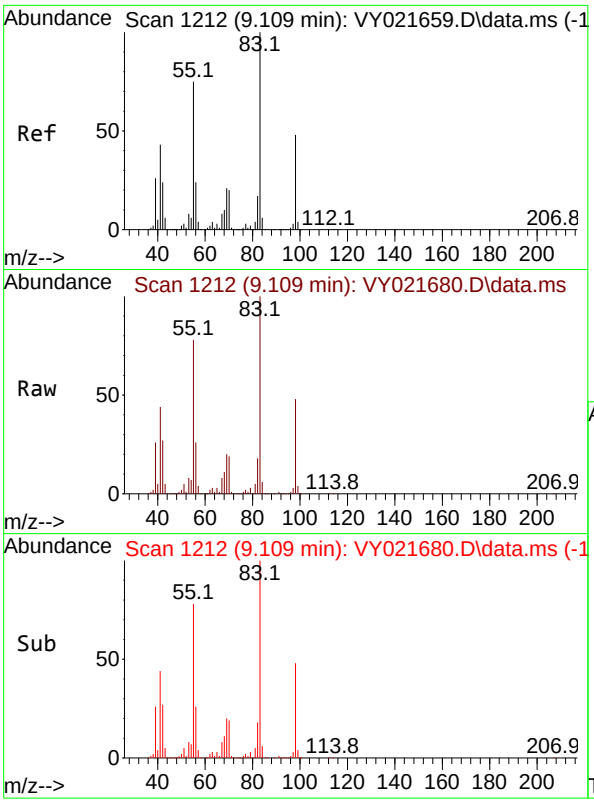


#38
Carbon Tetrachloride
Concen: 51.296 ug/l
RT: 7.823 min Scan# 1001
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Tgt Ion:117 Resp: 187046

Ion	Ratio	Lower	Upper
117	100		
119	94.4	76.2	114.4
121	29.3	24.2	36.4



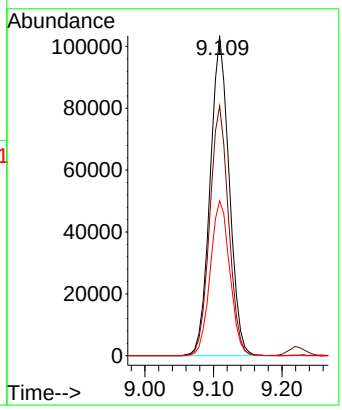


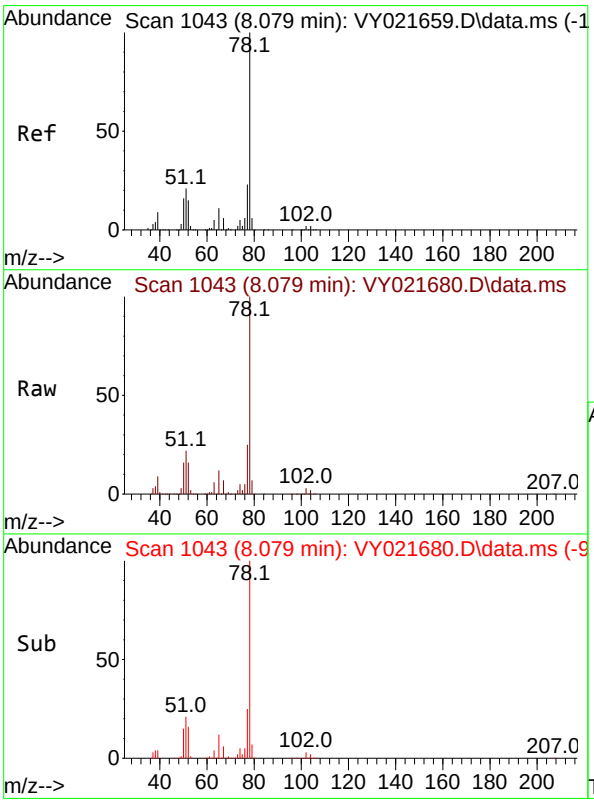
#39
Methylcyclohexane
Concen: 52.521 ug/l
RT: 9.109 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 199749

Ion	Ratio	Lower	Upper
83	100		
55	78.0	59.7	89.5
98	48.4	38.3	57.5

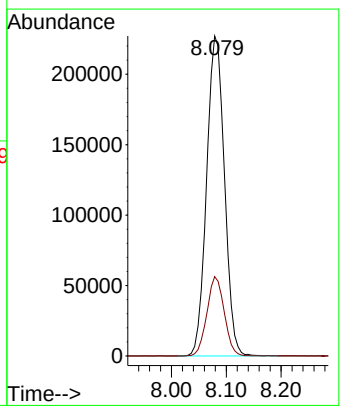


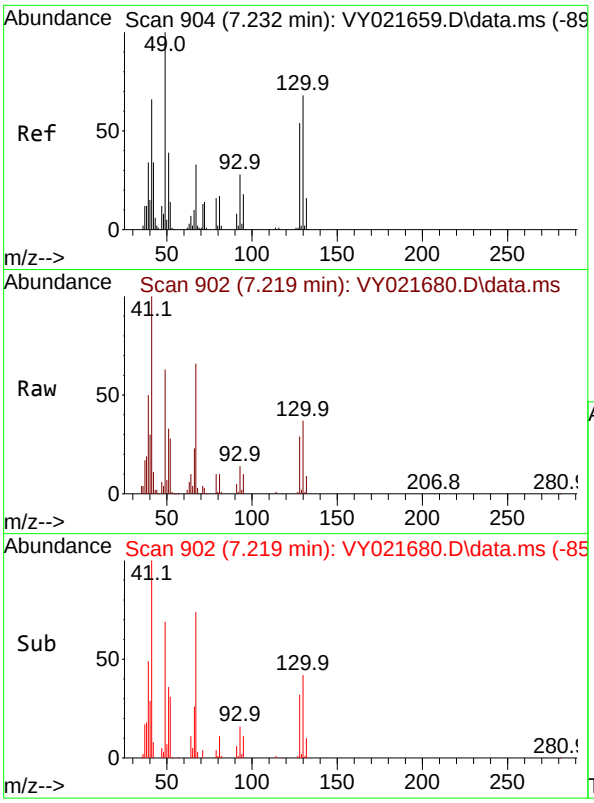


#40
Benzene
Concen: 53.764 ug/l
RT: 8.079 min Scan# 1043
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Tgt Ion: 78 Resp: 512605

Ion	Ratio	Lower	Upper
78	100		
77	24.8	18.8	28.2



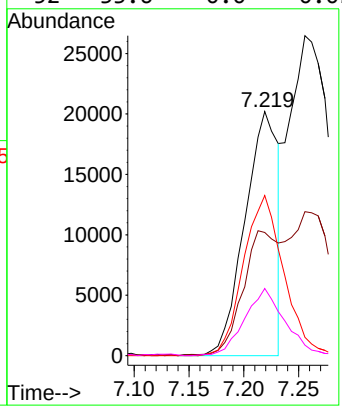


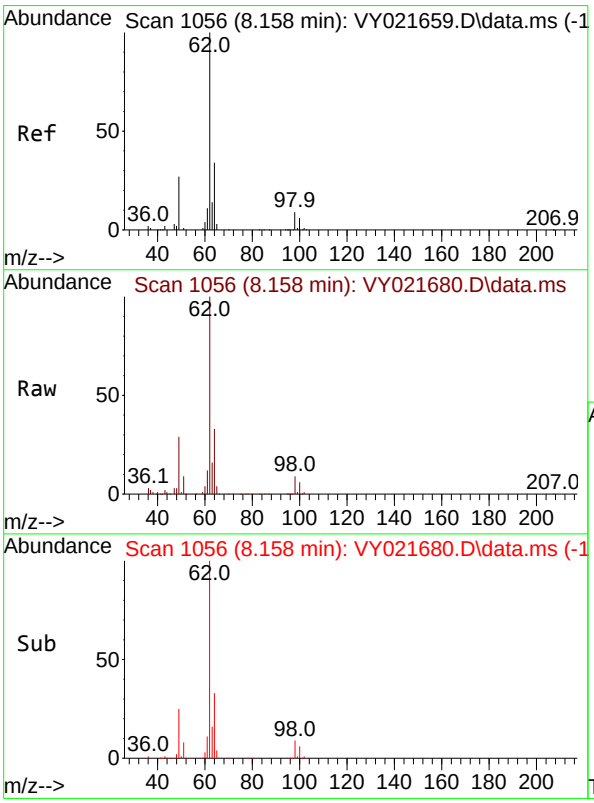
#41
Methacrylonitrile
Concen: 53.235 ug/l
RT: 7.219 min Scan# 9
Delta R.T. -0.012 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 41 Resp: 42478

Ion	Ratio	Lower	Upper
41	100		
39	53.8	0.0	0.0#
67	80.5	0.0	0.0#
52	33.6	0.0	0.0#

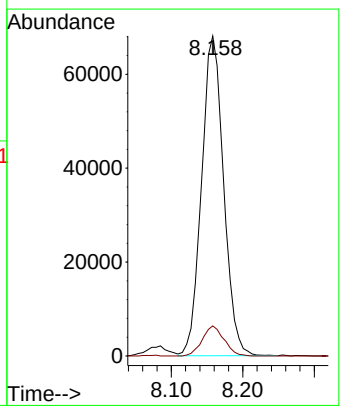


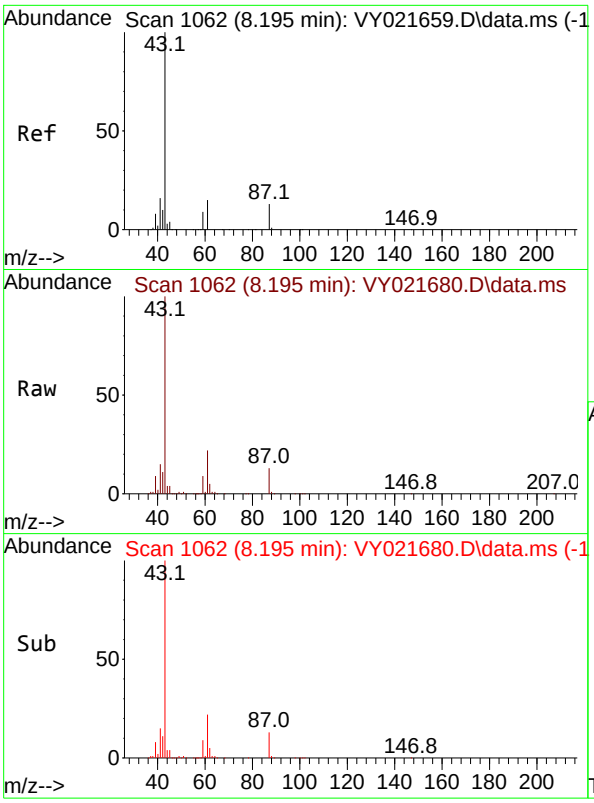


#42
1,2-Dichloroethane
Concen: 54.325 ug/l
RT: 8.158 min Scan# 1056
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Tgt Ion: 62 Resp: 146017

Ion	Ratio	Lower	Upper
62	100		
98	9.3	0.0	18.4



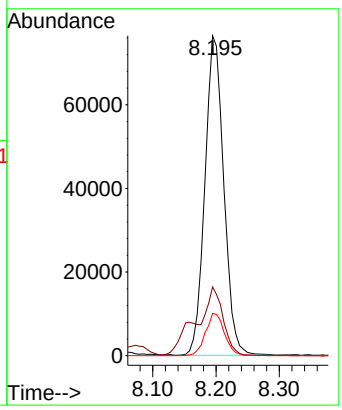


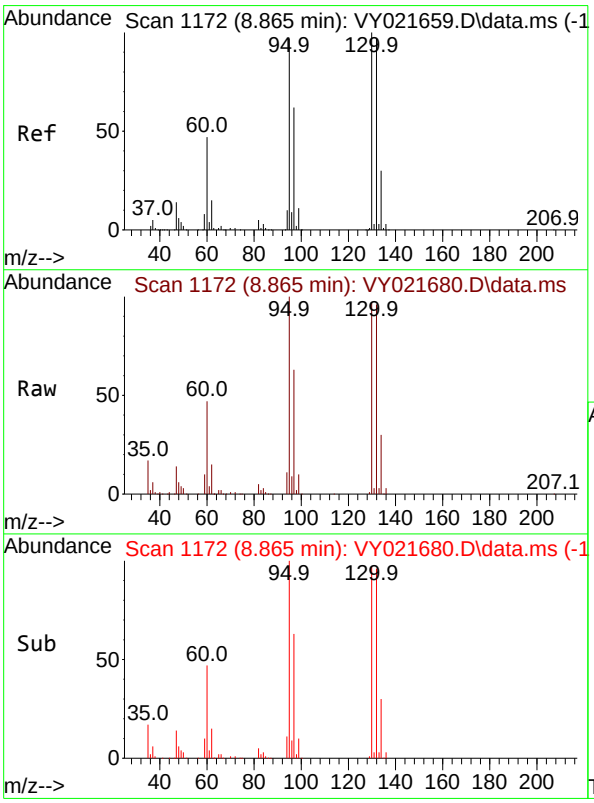
#43
Isopropyl Acetate
Concen: 55.766 ug/l
RT: 8.195 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 158787

Ion	Ratio	Lower	Upper
43	100		
61	19.0	15.9	23.9
87	13.3	10.4	15.6

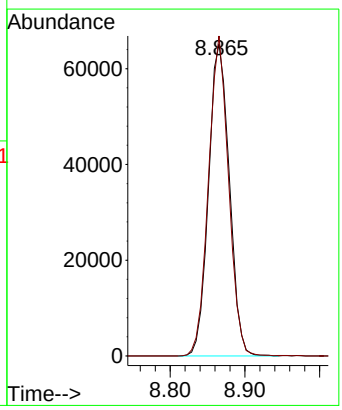


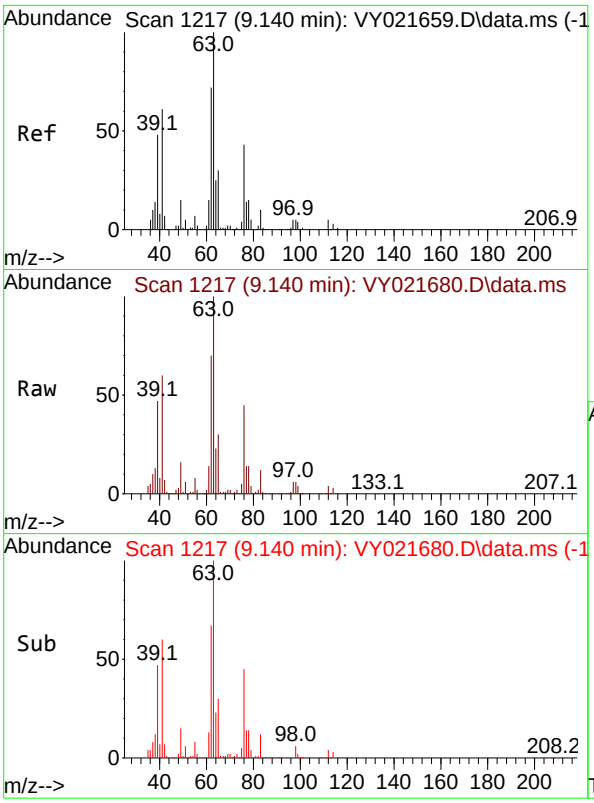


#44
Trichloroethene
Concen: 51.783 ug/l
RT: 8.865 min Scan# 1172
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Tgt Ion:130 Resp: 125794

Ion	Ratio	Lower	Upper
130	100		
95	102.7	0.0	194.8



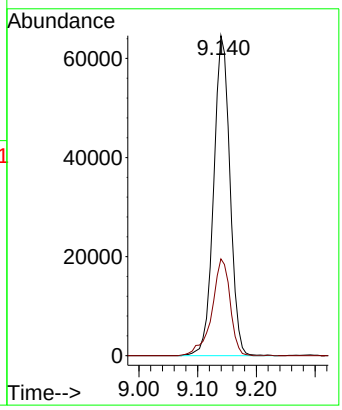


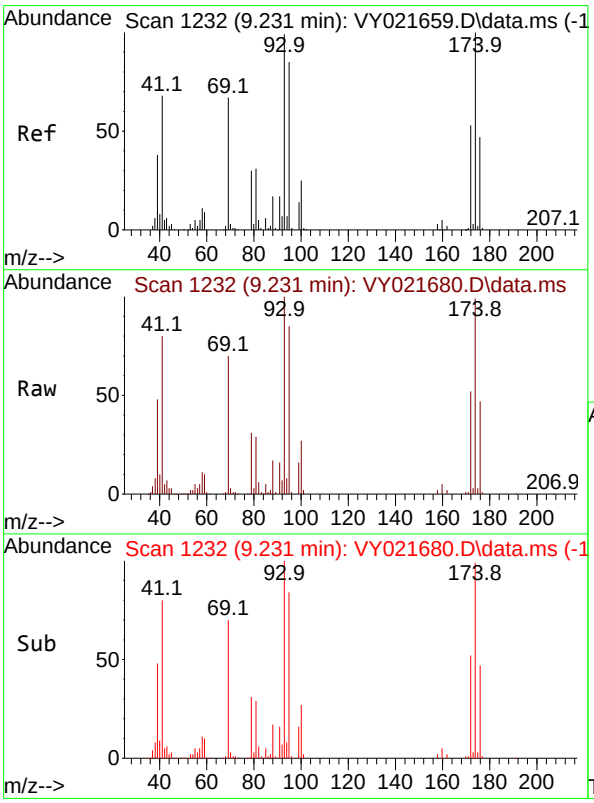
#45
1,2-Dichloropropane
Concen: 55.067 ug/l
RT: 9.140 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 63 Resp: 124276

Ion	Ratio	Lower	Upper
63	100		
65	30.2	24.4	36.6

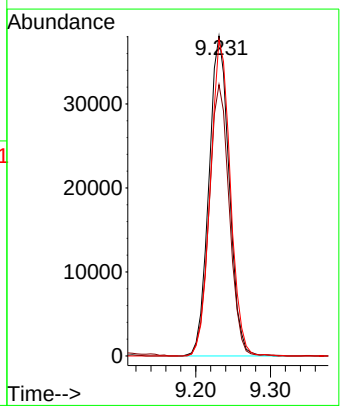


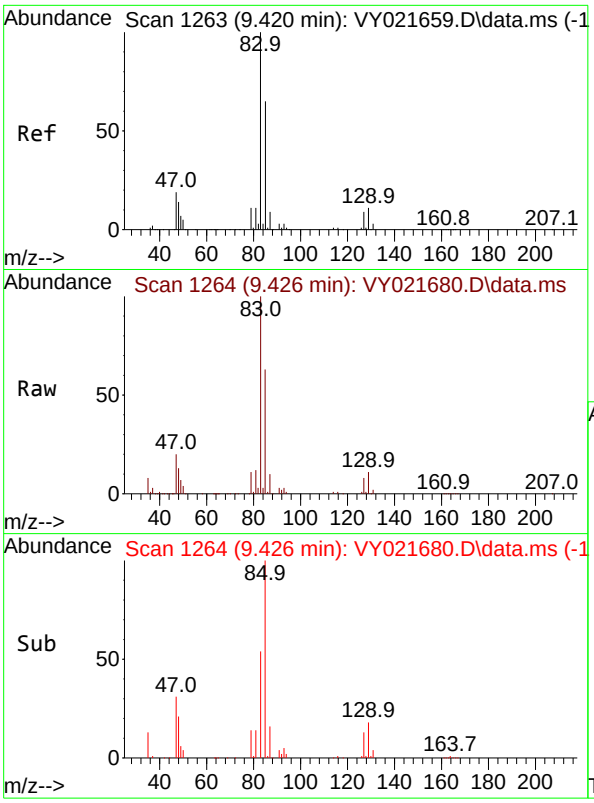


#46
Dibromomethane
Concen: 55.039 ug/l
RT: 9.231 min Scan# 1232
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Tgt Ion: 93 Resp: 71587

Ion	Ratio	Lower	Upper
93	100		
95	84.5	68.1	102.1
174	97.4	80.9	121.3



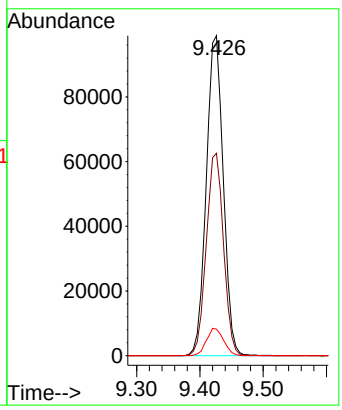


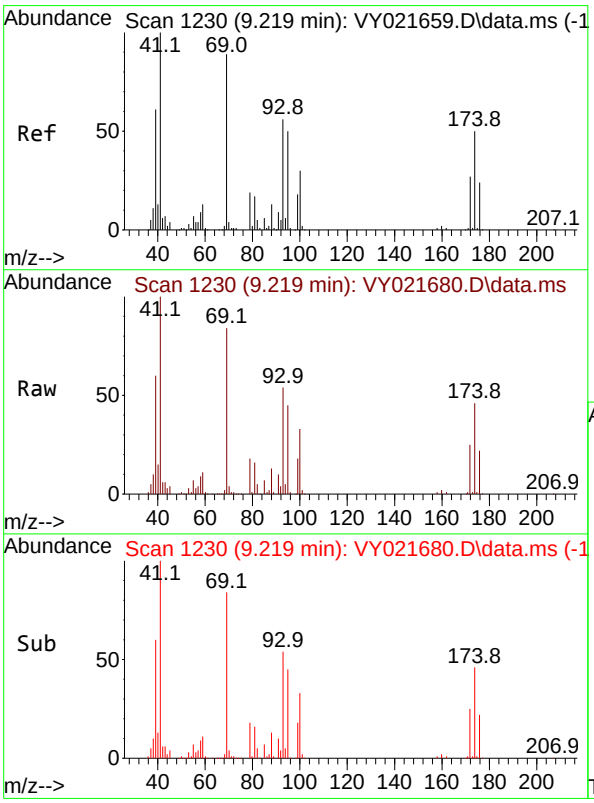
#47
Bromodichloromethane
Concen: 54.755 ug/l
RT: 9.426 min Scan# 1
Delta R.T. 0.006 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 184538

Ion	Ratio	Lower	Upper
83	100		
85	63.3	51.8	77.6
127	8.3	6.8	10.2

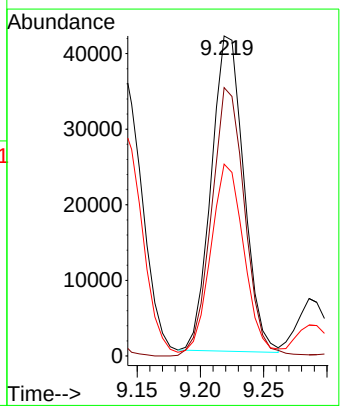


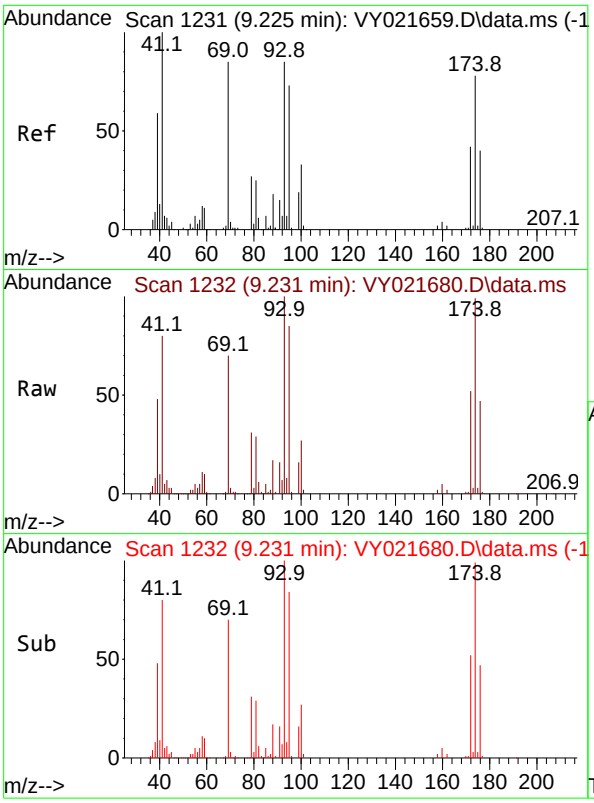


#48
Methyl methacrylate
Concen: 57.219 ug/l
RT: 9.219 min Scan# 1230
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Tgt Ion: 41 Resp: 74775

Ion	Ratio	Lower	Upper
41	100		
69	86.6	69.8	104.8
39	60.2	47.2	70.8



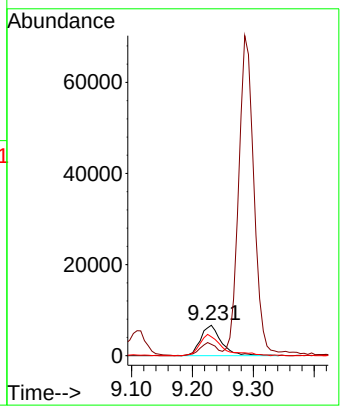


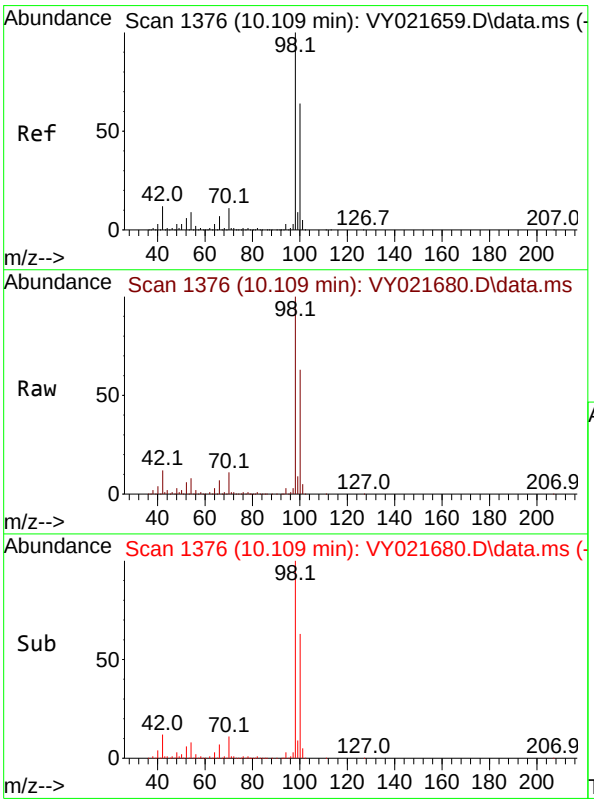
#49
1,4-Dioxane
Concen: 1135.182 ug/l
RT: 9.231 min Scan# 1
Delta R.T. 0.006 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 15817

Ion	Ratio	Lower	Upper
88	100		
43	35.3	28.8	43.2
58	75.4	59.4	89.2

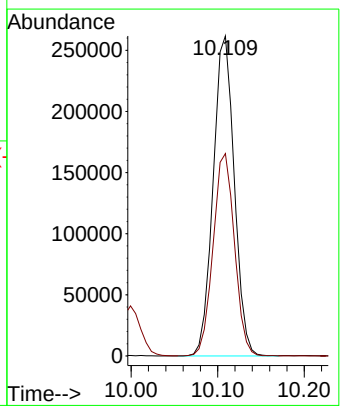


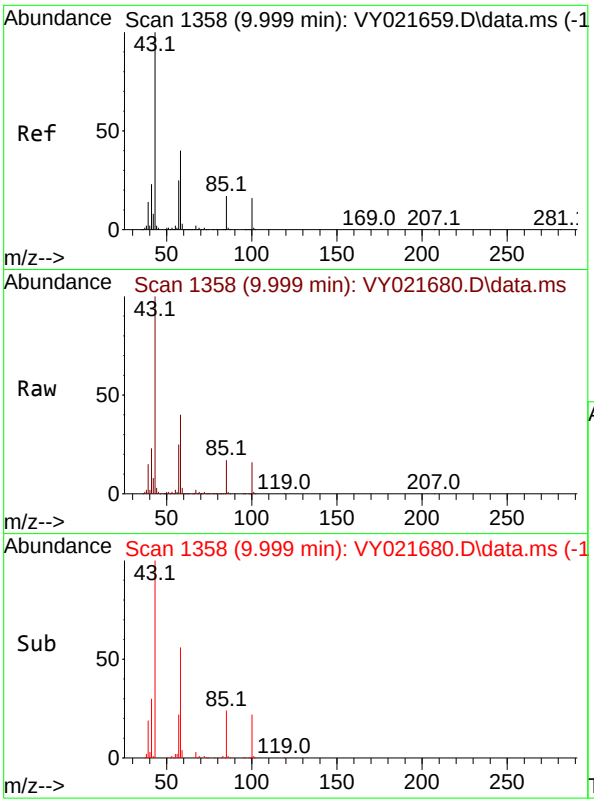


#50
Toluene-d8
Concen: 55.764 ug/l
RT: 10.109 min Scan# 1376
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Tgt Ion: 98 Resp: 443420

Ion	Ratio	Lower	Upper
98	100		
100	64.0	52.1	78.1



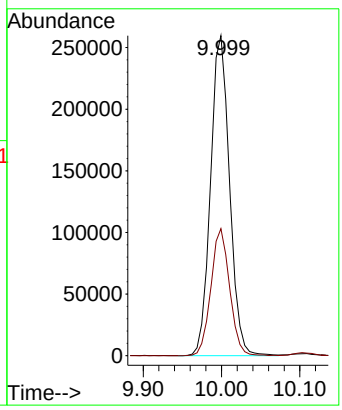


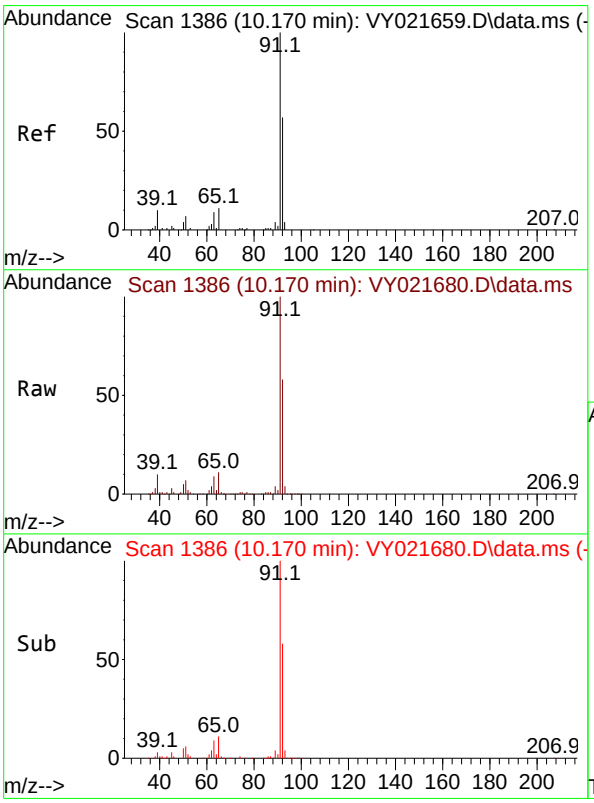
#51
4-Methyl-2-Pentanone
Concen: 295.586 ug/l
RT: 9.999 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 437989

Ion	Ratio	Lower	Upper
43	100		
58	39.0	31.5	47.3

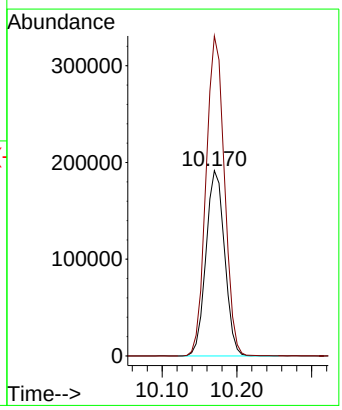


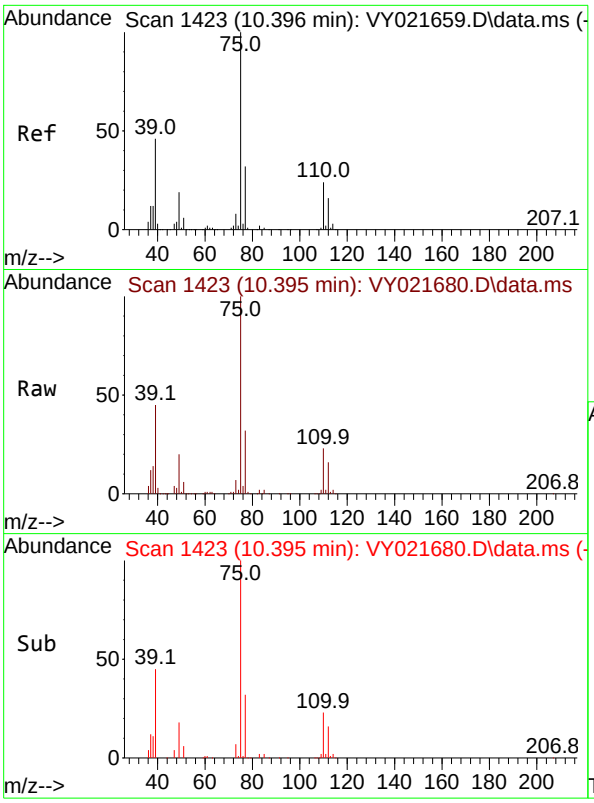


#52
Toluene
Concen: 55.677 ug/l
RT: 10.170 min Scan# 1386
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Tgt Ion: 92 Resp: 331196

Ion	Ratio	Lower	Upper
92	100		
91	170.8	138.6	207.8



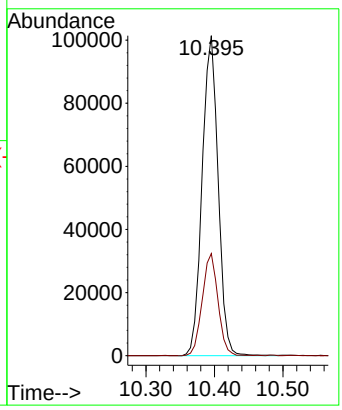


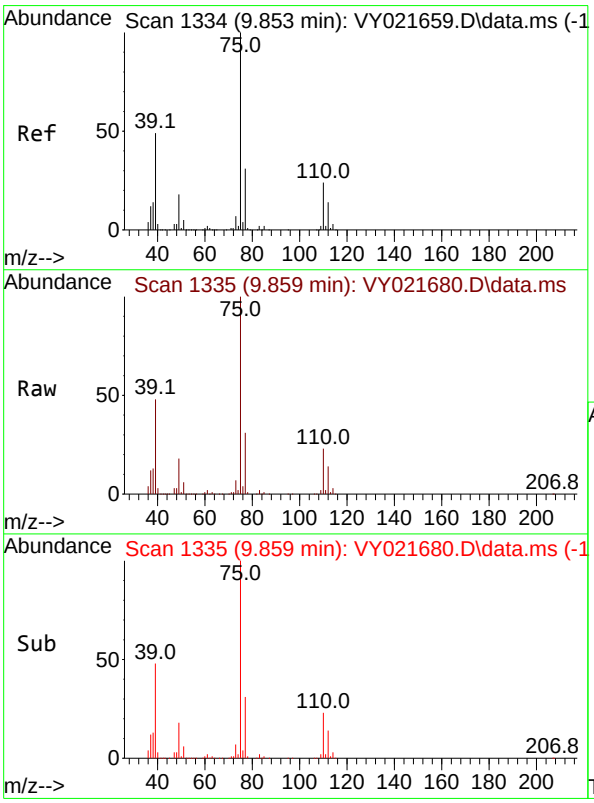
#53
t-1,3-Dichloropropene
Concen: 55.034 ug/l
RT: 10.395 min Scan# 14
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 164745

Ion	Ratio	Lower	Upper
75	100		
77	31.9	25.3	37.9

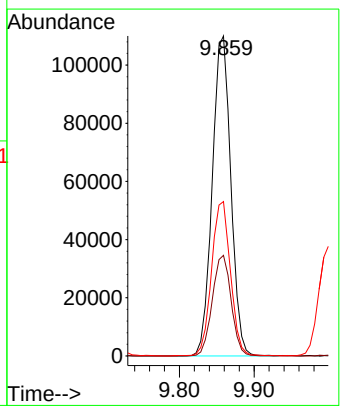


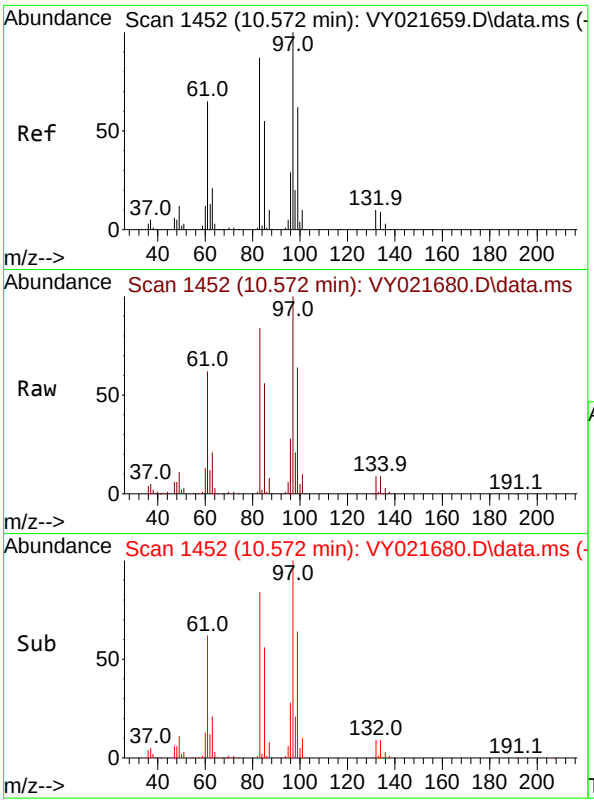


#54
cis-1,3-Dichloropropene
Concen: 53.973 ug/l
RT: 9.859 min Scan# 1335
Delta R.T. 0.006 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Tgt Ion: 75 Resp: 190610

Ion	Ratio	Lower	Upper
75	100		
77	31.5	24.9	37.3
39	48.1	39.2	58.8



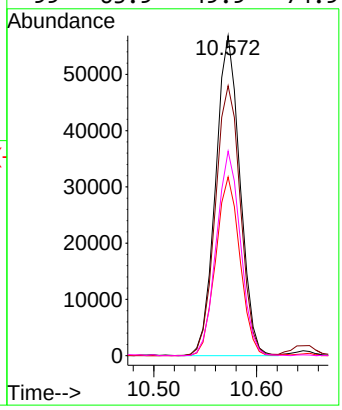


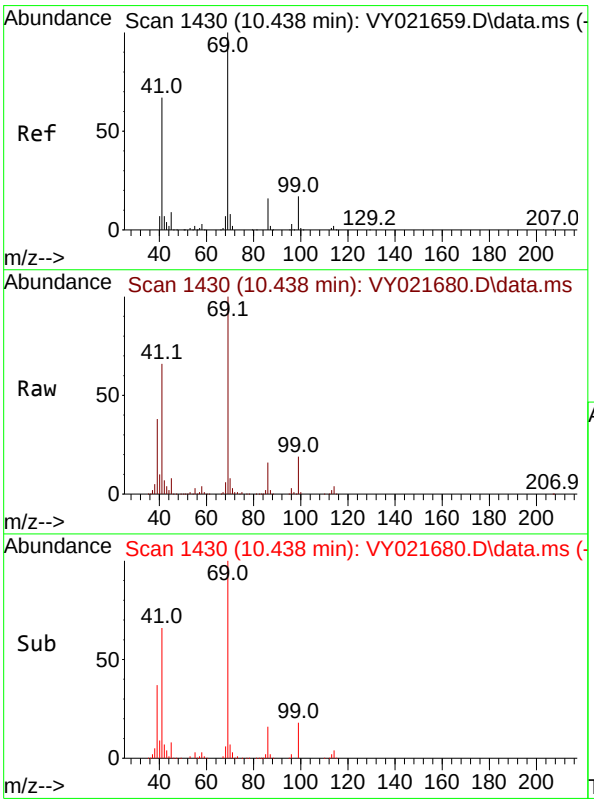
#55
1,1,2-Trichloroethane
Concen: 56.018 ug/l
RT: 10.572 min Scan# 14
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 93763

Ion	Ratio	Lower	Upper
97	100		
83	84.2	69.5	104.3
85	55.8	43.9	65.9
99	63.9	49.9	74.9

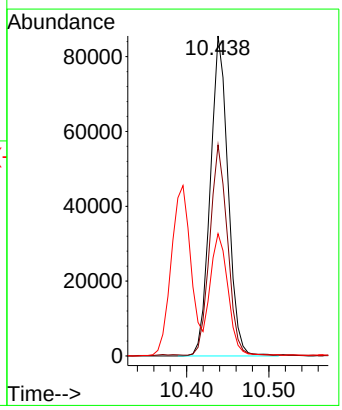


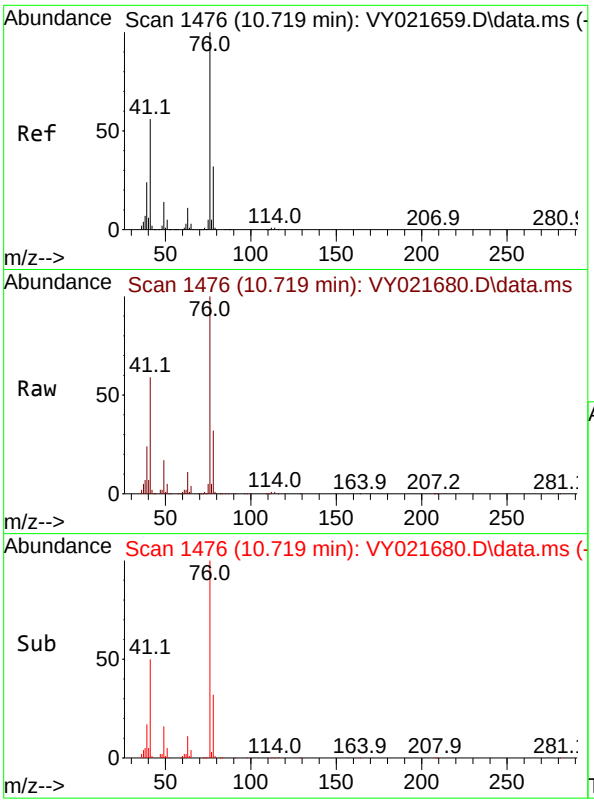


#56
Ethyl methacrylate
Concen: 60.242 ug/l
RT: 10.438 min Scan# 1430
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Tgt Ion: 69 Resp: 128752

Ion	Ratio	Lower	Upper
69	100		
41	65.3	53.8	80.6
39	37.1	29.6	44.4



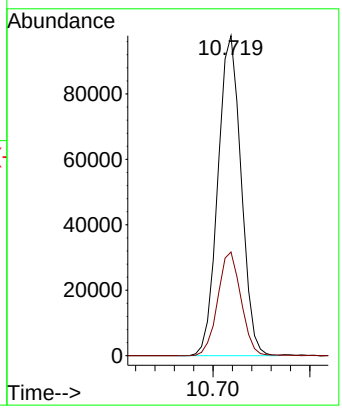


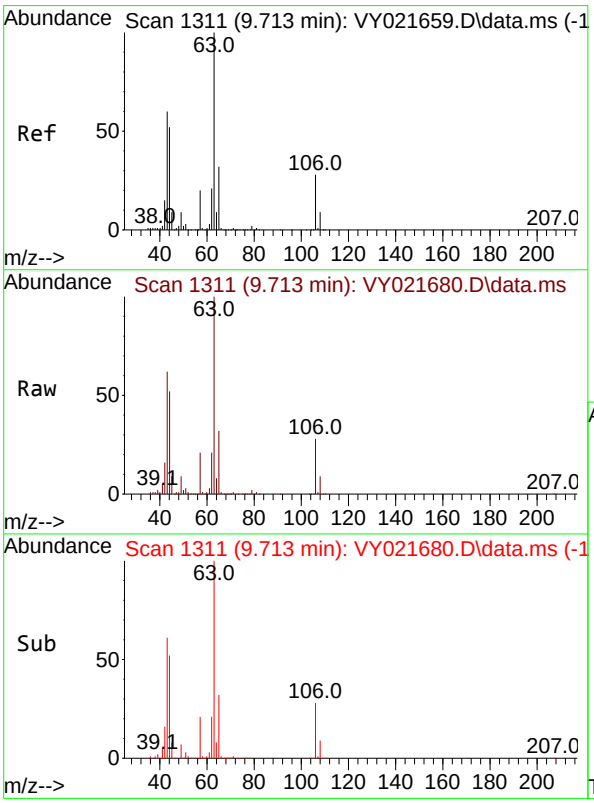
#57
1,3-Dichloropropane
Concen: 56.399 ug/l
RT: 10.719 min Scan# 14
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 163034

Ion	Ratio	Lower	Upper
76	100		
78	32.5	25.8	38.8

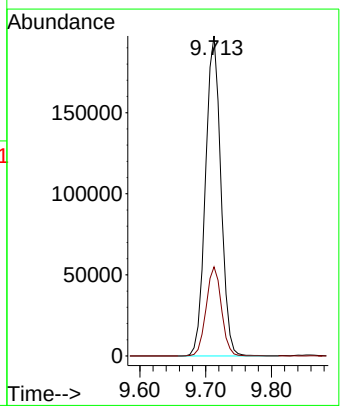


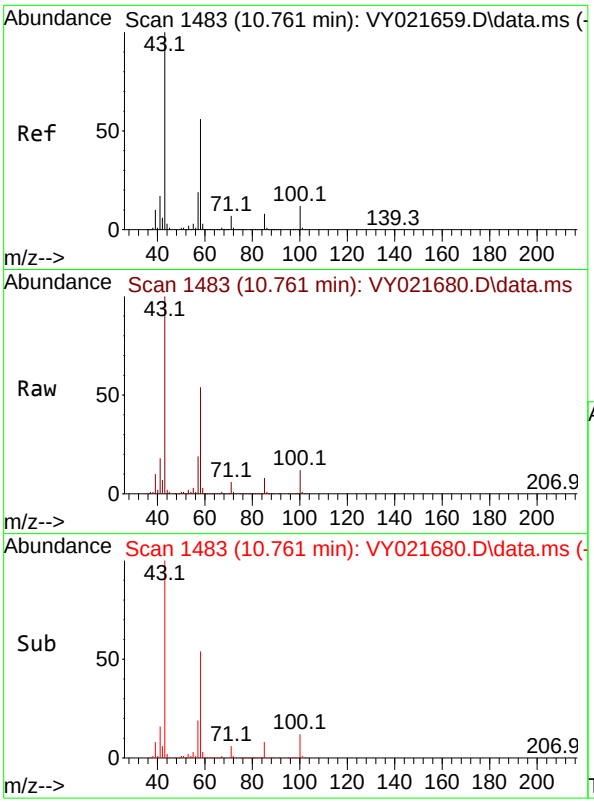


#58
2-Chloroethyl Vinyl ether
Concen: 307.681 ug/l
RT: 9.713 min Scan# 1311
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Tgt Ion: 63 Resp: 320795

Ion	Ratio	Lower	Upper
63	100		
106	27.7	22.4	33.6



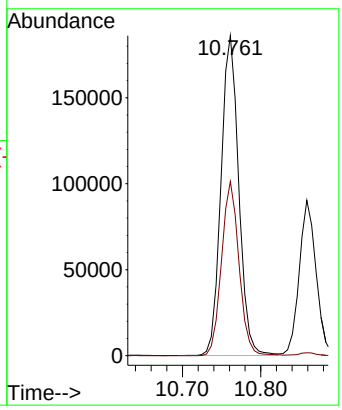


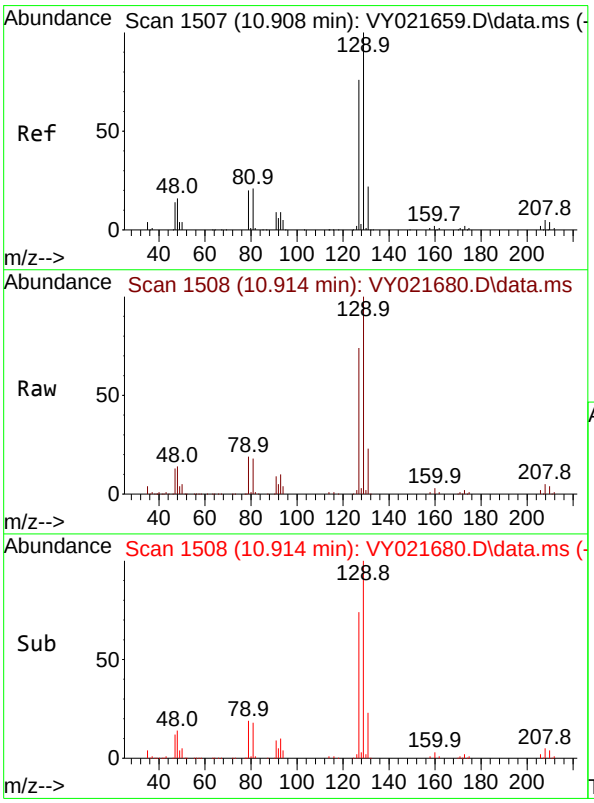
#59
2-Hexanone
Concen: 297.072 ug/l
RT: 10.761 min Scan# 14
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 293160

Ion	Ratio	Lower	Upper
43	100		
58	53.7	27.2	81.5

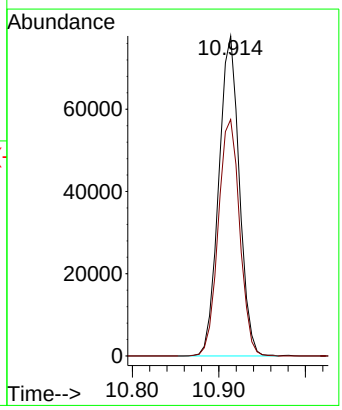


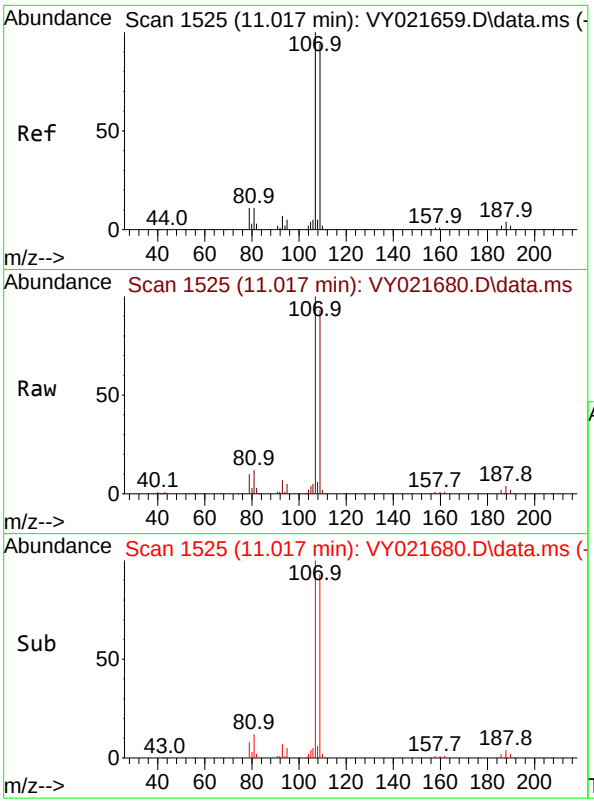


#60
Dibromochloromethane
Concen: 56.062 ug/l
RT: 10.914 min Scan# 1508
Delta R.T. 0.006 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Tgt Ion:129 Resp: 128118

Ion	Ratio	Lower	Upper
129	100		
127	76.8	38.6	115.7



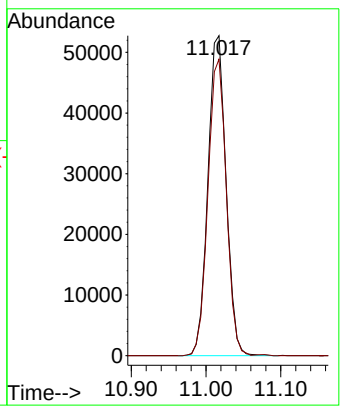


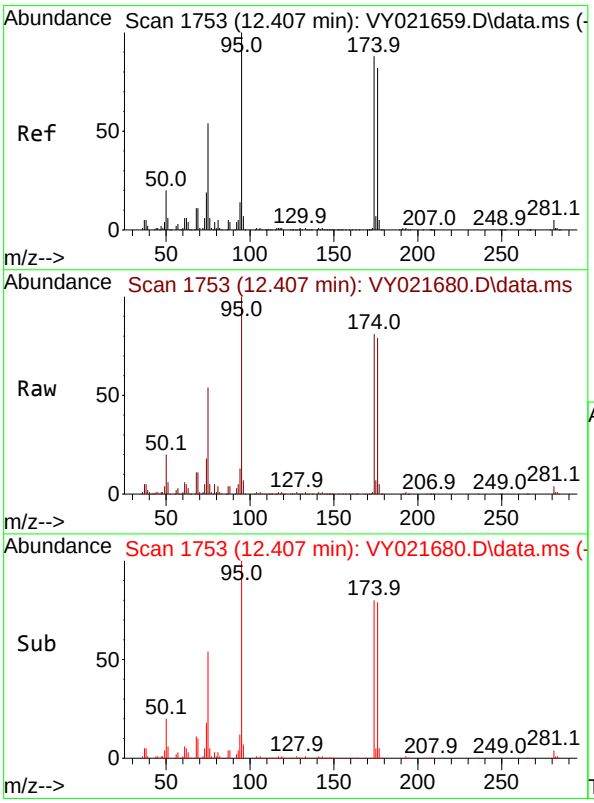
#61
1,2-Dibromoethane
Concen: 56.677 ug/l
RT: 11.017 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:107 Resp: 88992

Ion	Ratio	Lower	Upper
107	100		
109	93.5	74.4	111.6

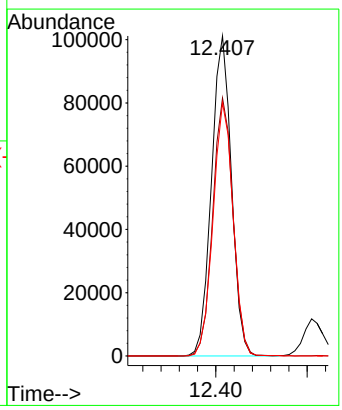


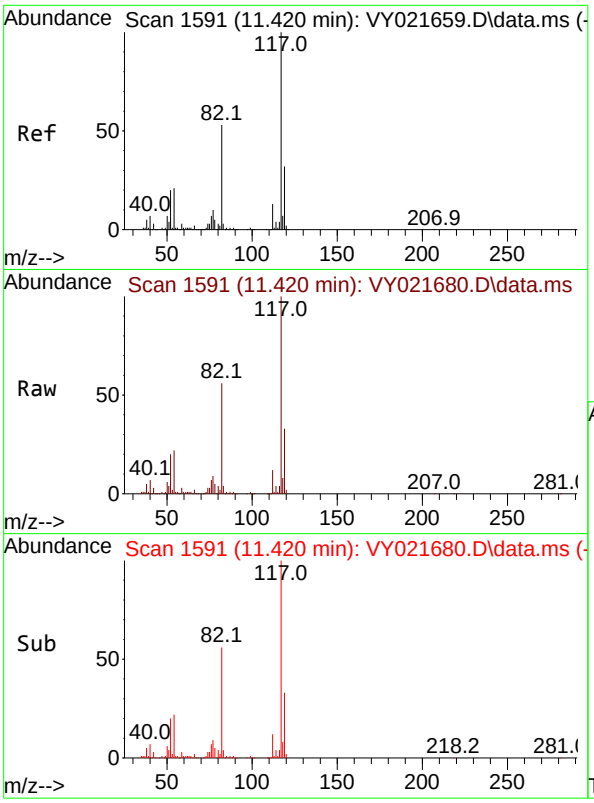


#62
4-Bromofluorobenzene
Concen: 56.988 ug/l
RT: 12.407 min Scan# 1753
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Tgt Ion: 95 Resp: 153278

Ion	Ratio	Lower	Upper
95	100		
174	81.5	0.0	170.8
176	79.6	0.0	162.0



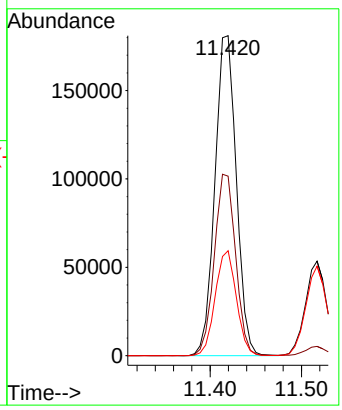


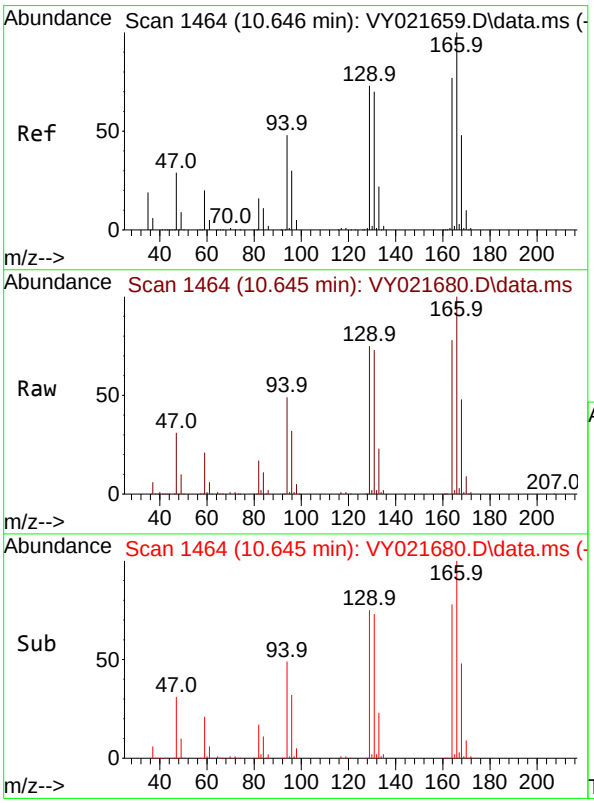
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.420 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:117 Resp: 294836

Ion	Ratio	Lower	Upper
117	100		
82	56.1	42.8	64.2
119	32.8	25.7	38.5

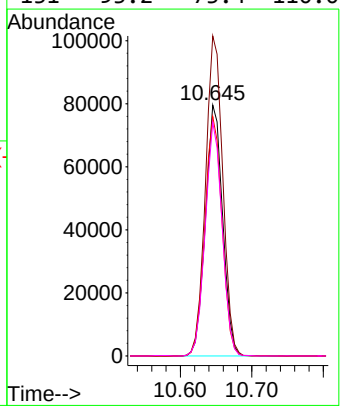


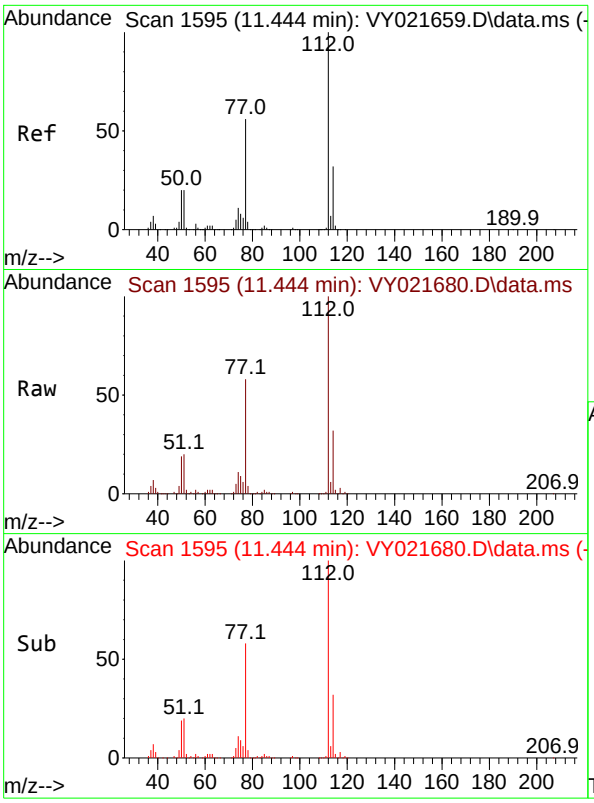


#64
Tetrachloroethene
Concen: 49.546 ug/l
RT: 10.645 min Scan# 1464
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Tgt Ion:164 Resp: 133044

Ion	Ratio	Lower	Upper
164	100		
166	127.6	104.6	156.8
129	95.4	76.6	114.8
131	93.2	73.4	110.0



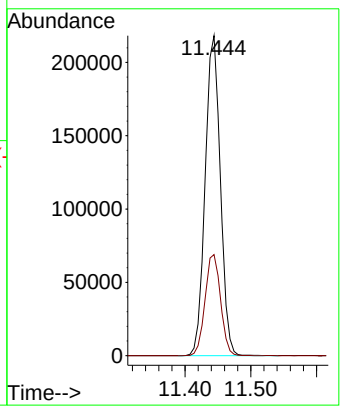


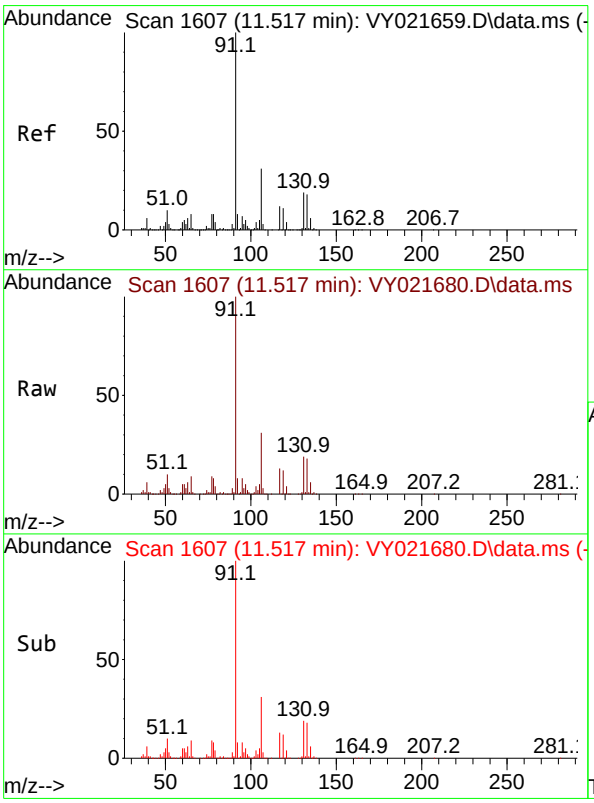
#65
Chlorobenzene
Concen: 51.862 ug/l
RT: 11.444 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 350512

Ion	Ratio	Lower	Upper
112	100		
114	31.6	25.9	38.9

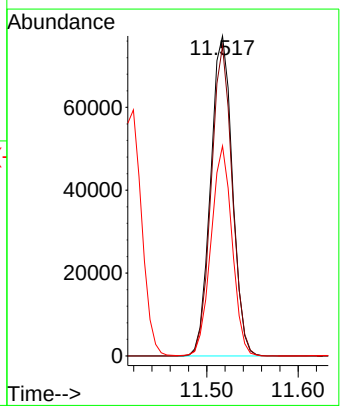


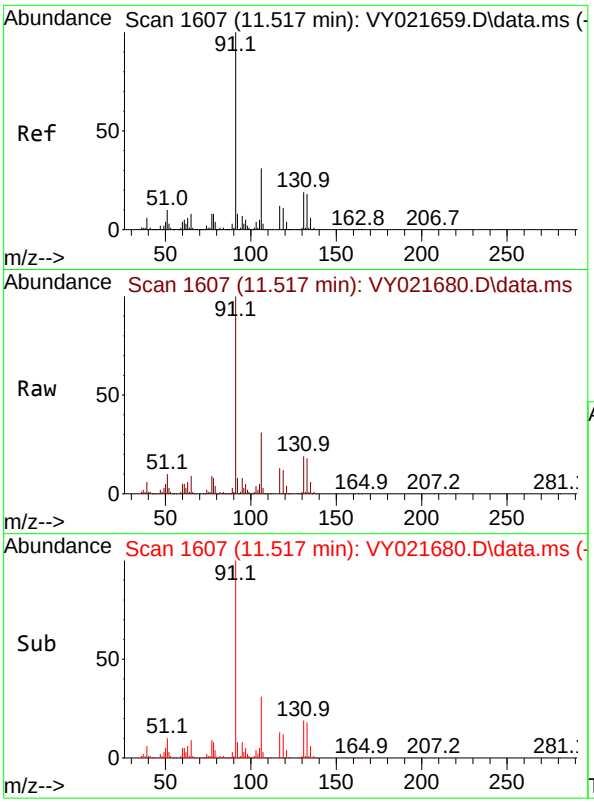


#66
1,1,1,2-Tetrachloroethane
Concen: 53.157 ug/l
RT: 11.517 min Scan# 1607
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Tgt Ion:131 Resp: 127468

Ion	Ratio	Lower	Upper
131	100		
133	94.0	47.3	141.8
119	63.6	31.6	95.0



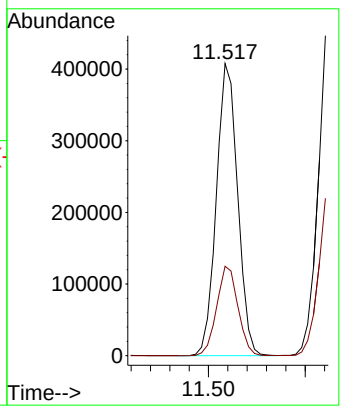


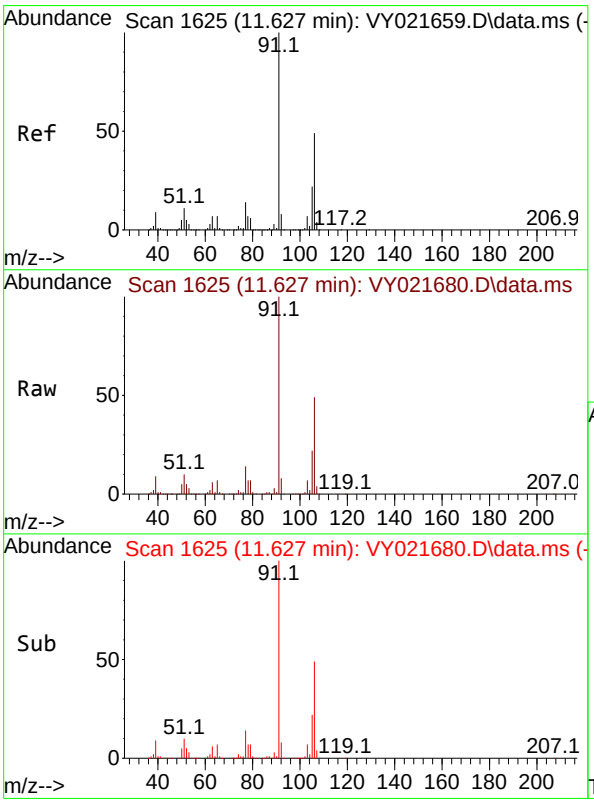
#67
Ethyl Benzene
Concen: 53.711 ug/l
RT: 11.517 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 622485

Ion	Ratio	Lower	Upper
91	100		
106	30.6	24.6	36.8

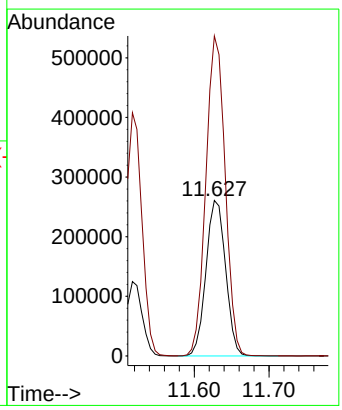


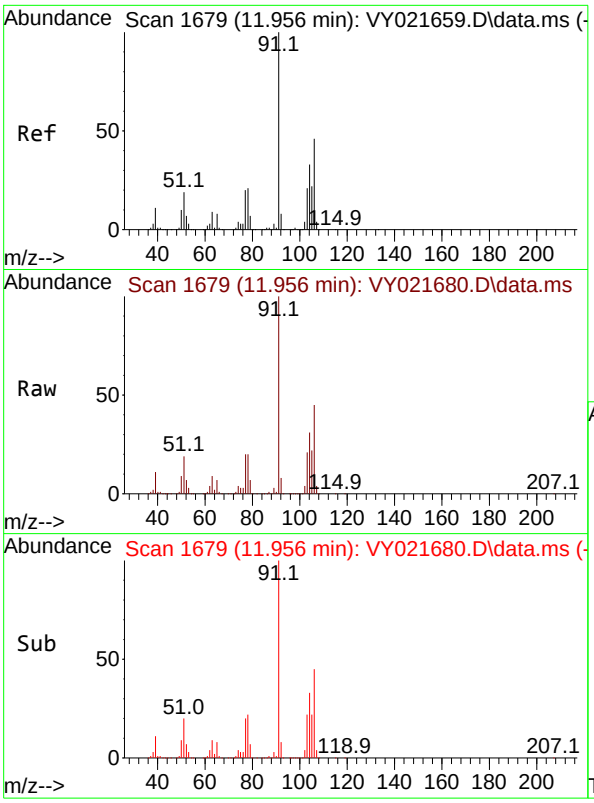


#68
m/p-Xylenes
Concen: 107.182 ug/l
RT: 11.627 min Scan# 1625
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Tgt Ion:106 Resp: 475671

Ion	Ratio	Lower	Upper
106	100		
91	202.7	162.4	243.6



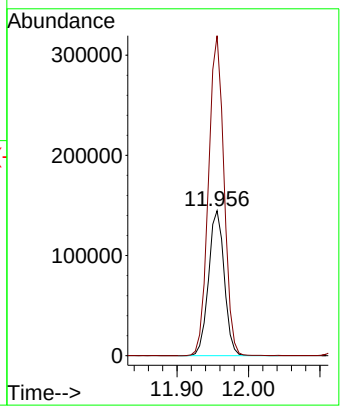


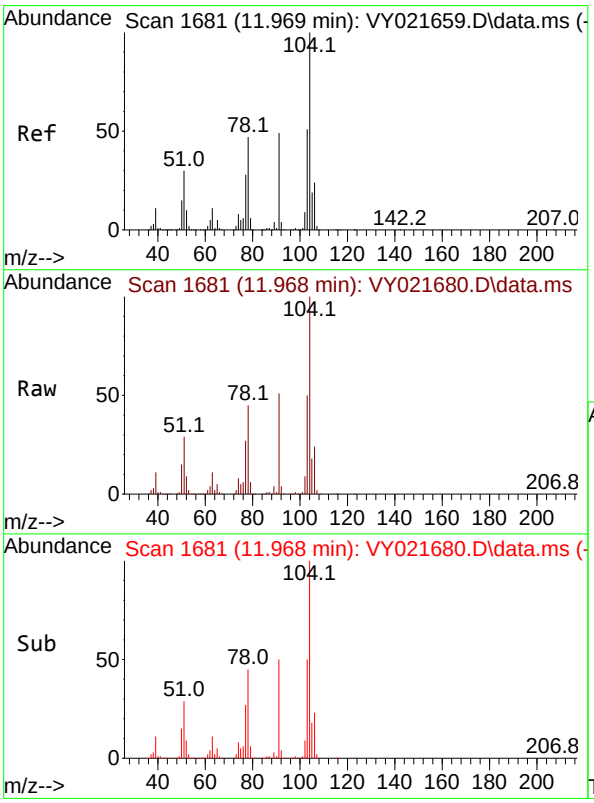
#69
o-Xylene
Concen: 53.817 ug/l
RT: 11.956 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 220467

Ion	Ratio	Lower	Upper
106	100		
91	218.4	106.7	319.9

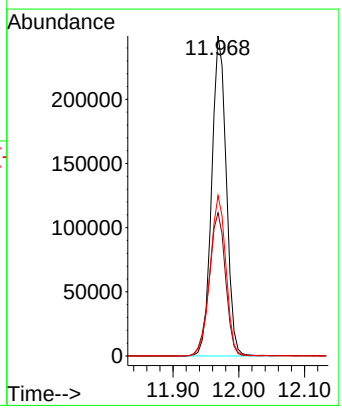


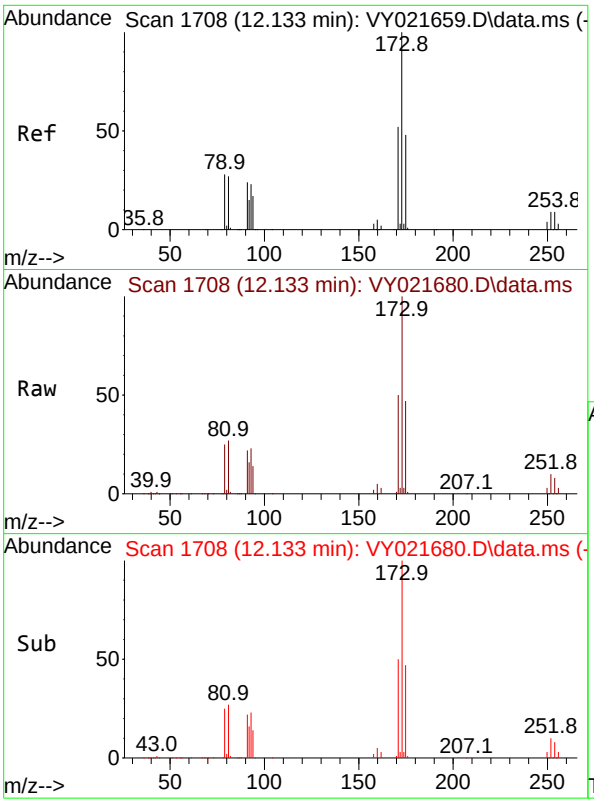


#70
Styrene
Concen: 56.492 ug/l
RT: 11.968 min Scan# 1681
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Tgt Ion:104 Resp: 385862

Ion	Ratio	Lower	Upper
104	100		
78	49.8	40.8	61.2
103	54.5	44.2	66.2



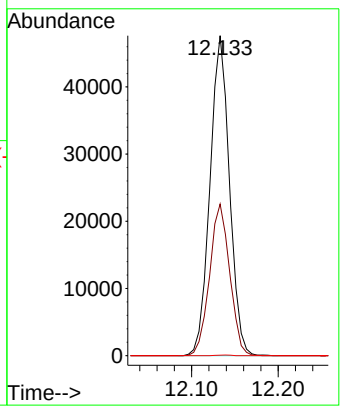


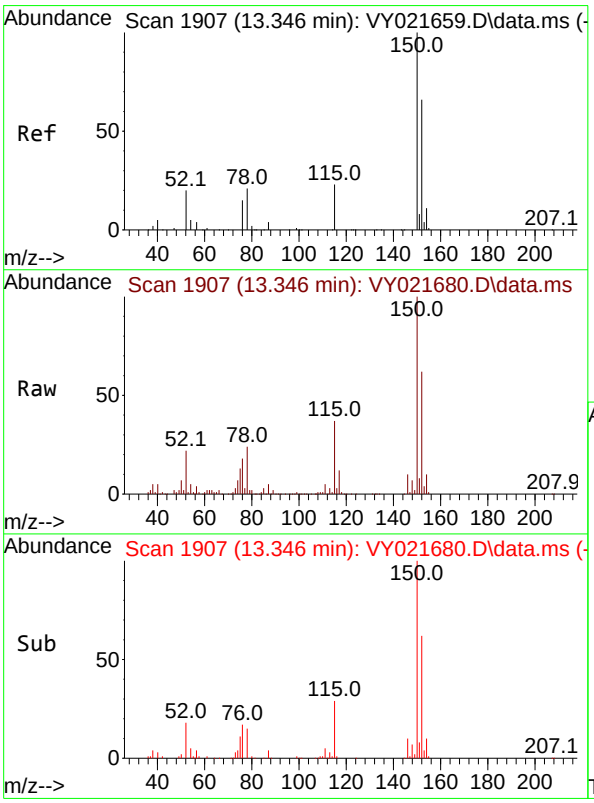
#71
Bromoform
Concen: 54.402 ug/l
RT: 12.133 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 74413

Ion	Ratio	Lower	Upper
173	100		
175	48.9	24.3	73.0
254	0.1	0.1	0.1#

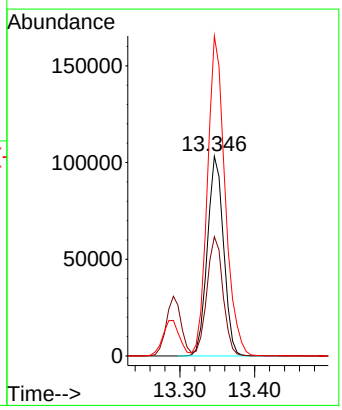


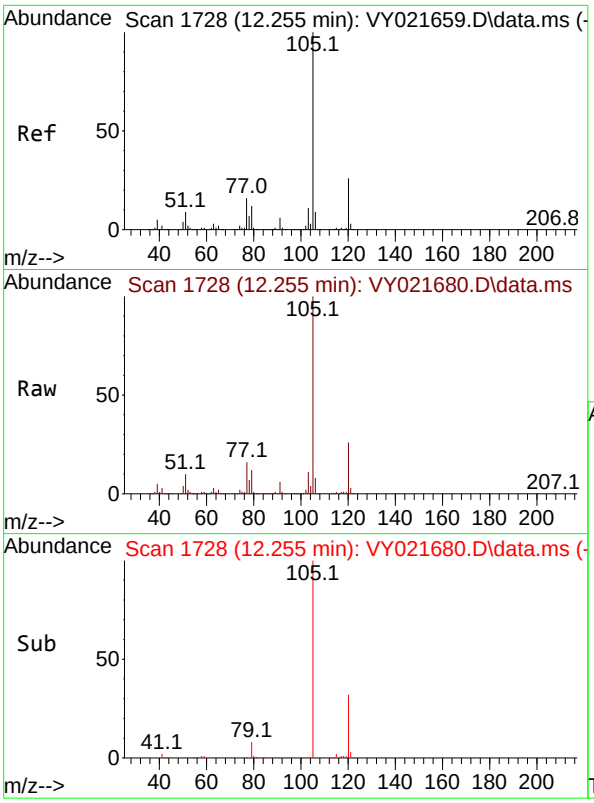


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.346 min Scan# 1907
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Tgt Ion:152 Resp: 155588

Ion	Ratio	Lower	Upper
152	100		
115	59.2	28.8	86.5
150	173.8	0.0	348.4



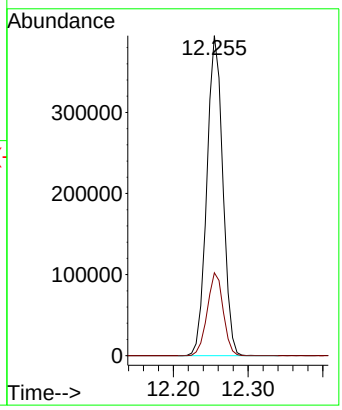


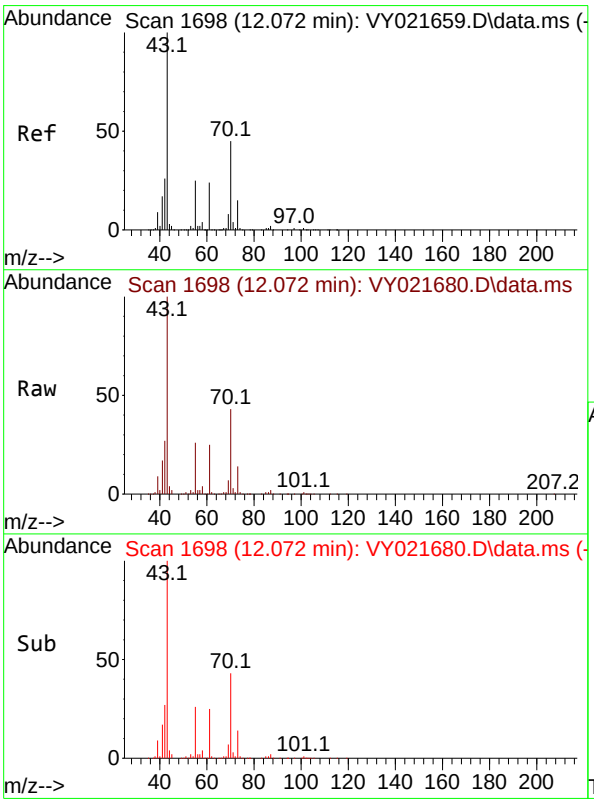
#73
Isopropylbenzene
Concen: 50.582 ug/l
RT: 12.255 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 584531

Ion	Ratio	Lower	Upper
105	100		
120	25.9	13.2	39.5

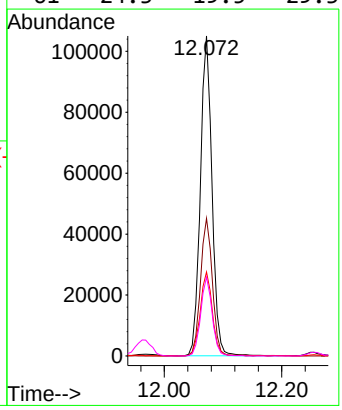


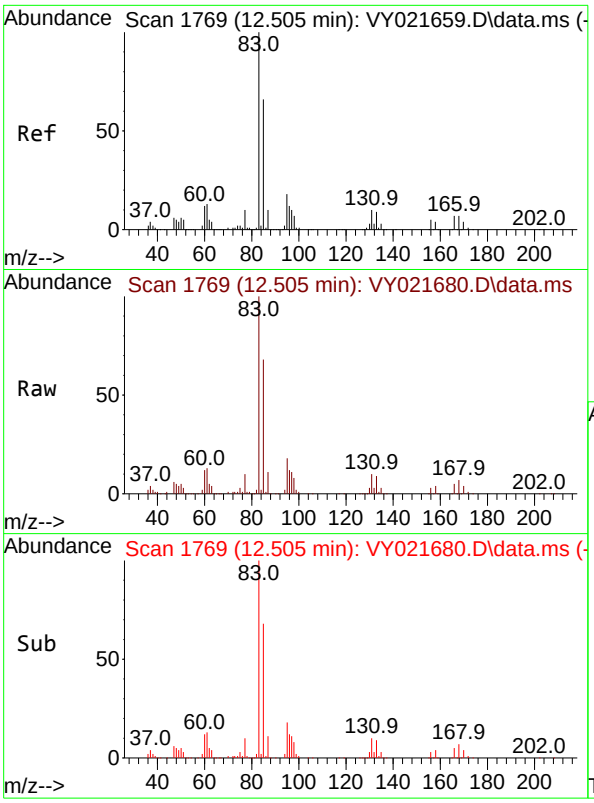


#74
N-amyl acetate
Concen: 53.441 ug/l
RT: 12.072 min Scan# 1698
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Tgt Ion: 43 Resp: 144939

Ion	Ratio	Lower	Upper
43	100		
70	43.7	34.7	52.1
55	27.7	21.2	31.8
61	24.3	19.5	29.3



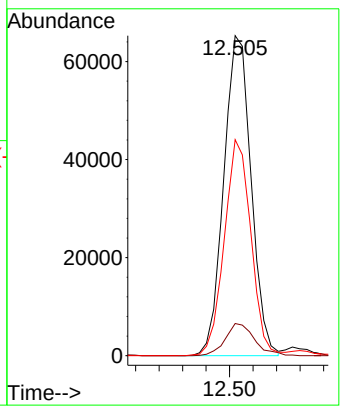


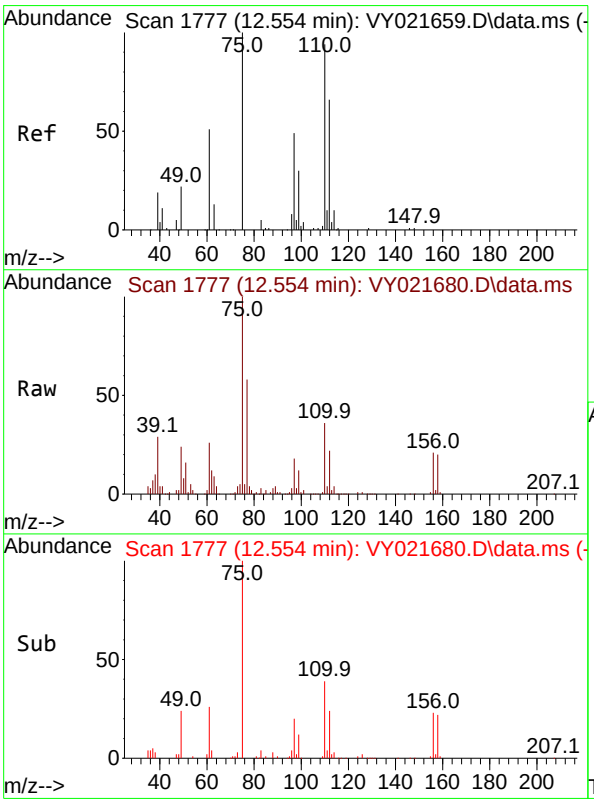
#75
1,1,2,2-Tetrachloroethane
Concen: 50.842 ug/l
RT: 12.505 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 105632

Ion	Ratio	Lower	Upper
83	100		
131	10.7	5.1	15.3
85	65.8	32.3	96.8

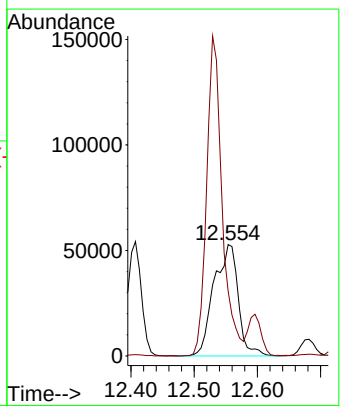


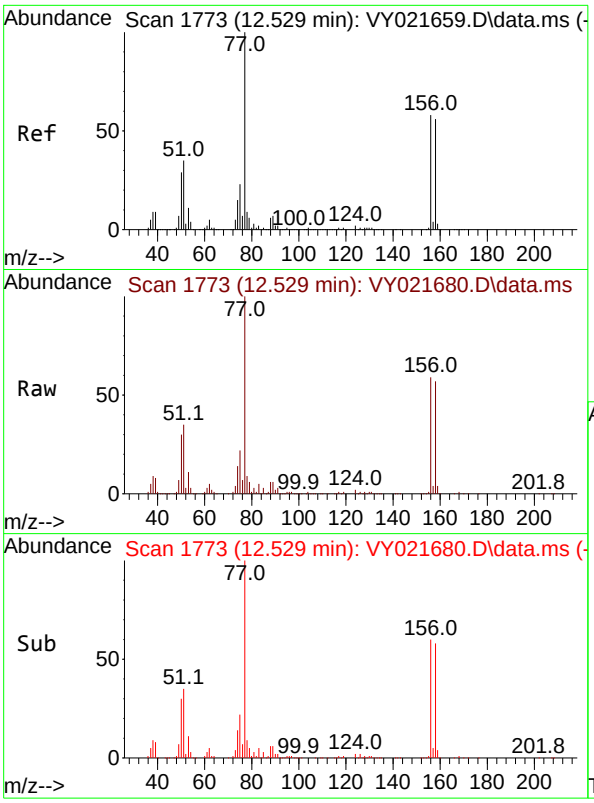


#76
1,2,3-Trichloropropane
Concen: 91.150 ug/l
RT: 12.554 min Scan# 1777
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Tgt Ion: 75 Resp: 140579

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



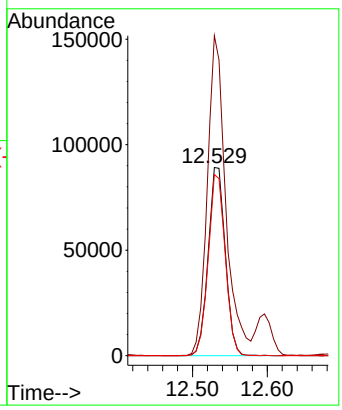


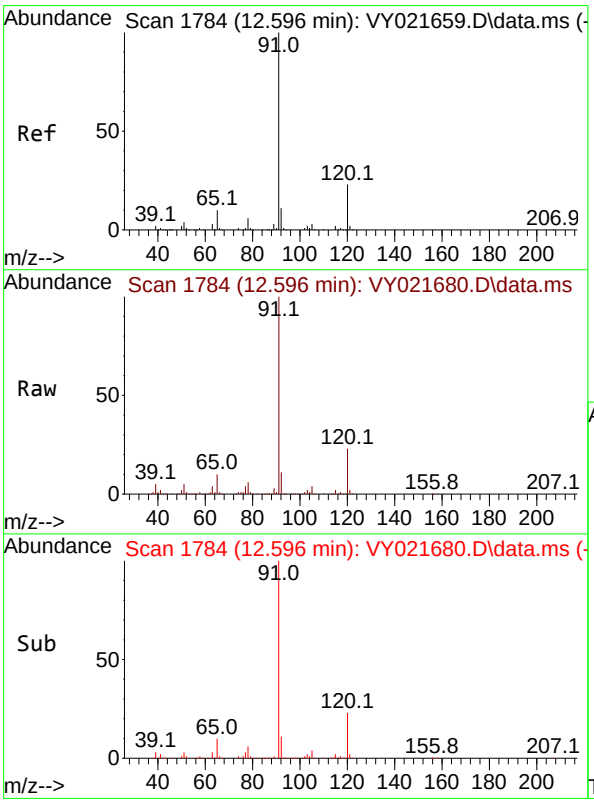
#77
Bromobenzene
Concen: 51.202 ug/l
RT: 12.529 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:156 Resp: 142067

Ion	Ratio	Lower	Upper
156	100		
77	183.1	92.8	278.3
158	95.2	48.5	145.6

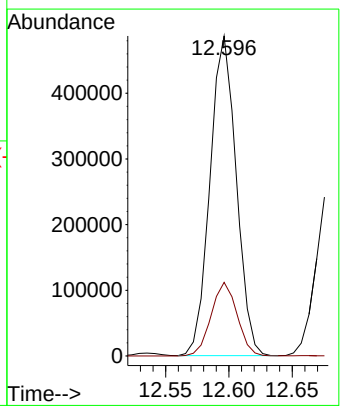


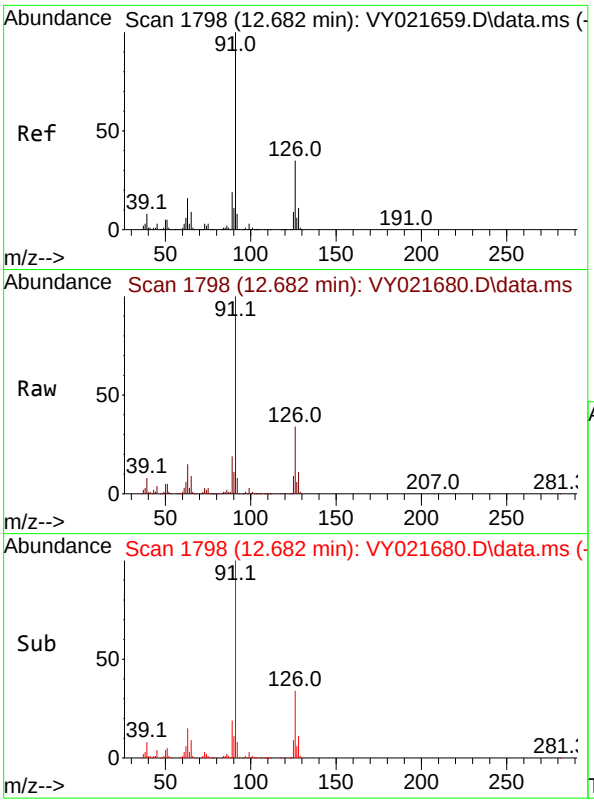


#78
n-propylbenzene
Concen: 50.627 ug/l
RT: 12.596 min Scan# 1784
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Tgt Ion: 91 Resp: 703369

Ion	Ratio	Lower	Upper
91	100		
120	22.7	11.3	33.9



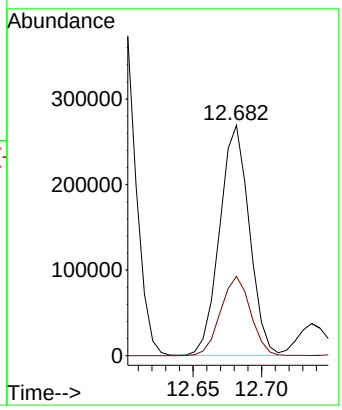


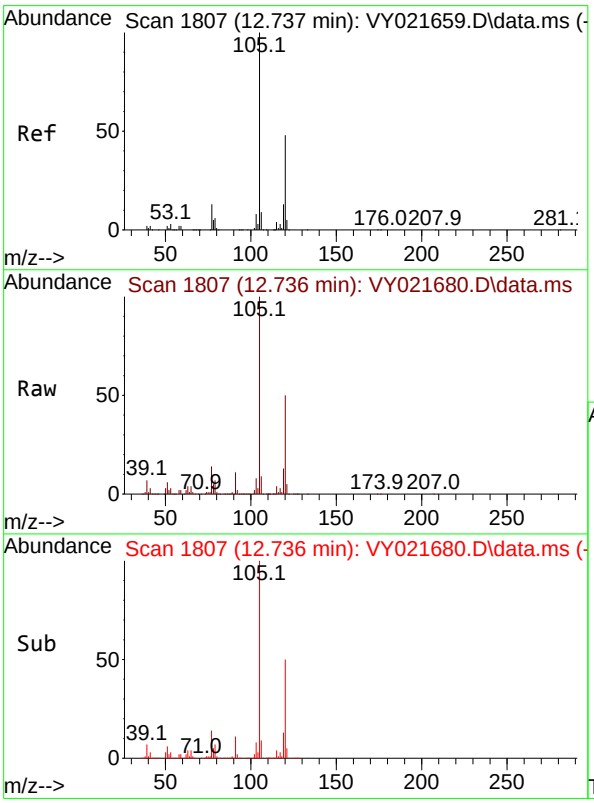
#79
2-Chlorotoluene
Concen: 50.218 ug/l
RT: 12.682 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 405229

Ion	Ratio	Lower	Upper
91	100		
126	34.9	17.3	52.0

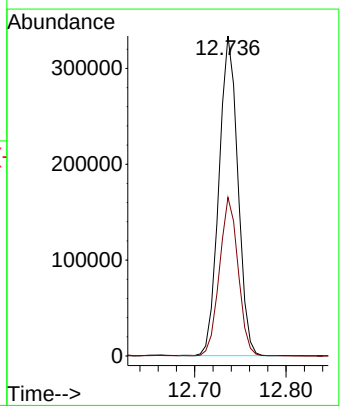


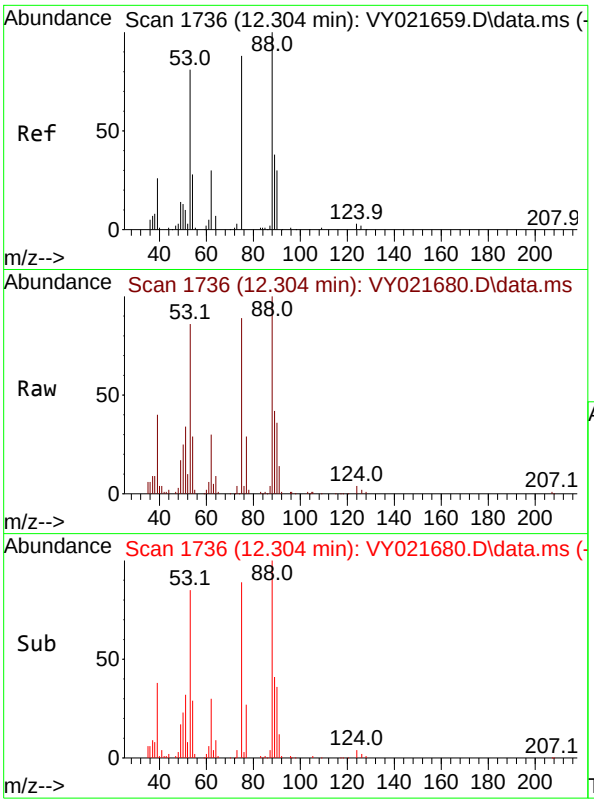


#80
1,3,5-Trimethylbenzene
Concen: 50.830 ug/l
RT: 12.736 min Scan# 1807
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Tgt Ion:105 Resp: 480072

Ion	Ratio	Lower	Upper
105	100		
120	49.1	24.5	73.5



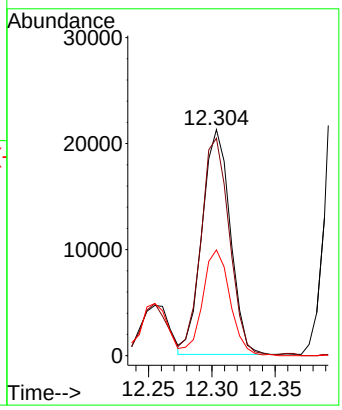


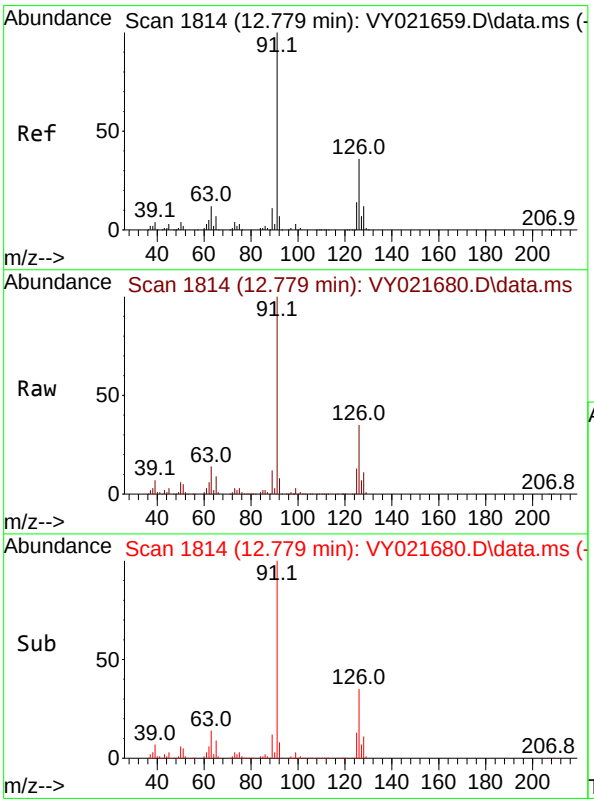
#81
trans-1,4-Dichloro-2-butene
Concen: 49.084 ug/l
RT: 12.304 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 32854

Ion	Ratio	Lower	Upper
75	100		
53	97.0	76.1	114.1
89	46.1	36.2	54.4

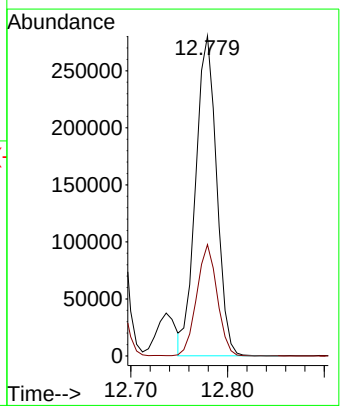


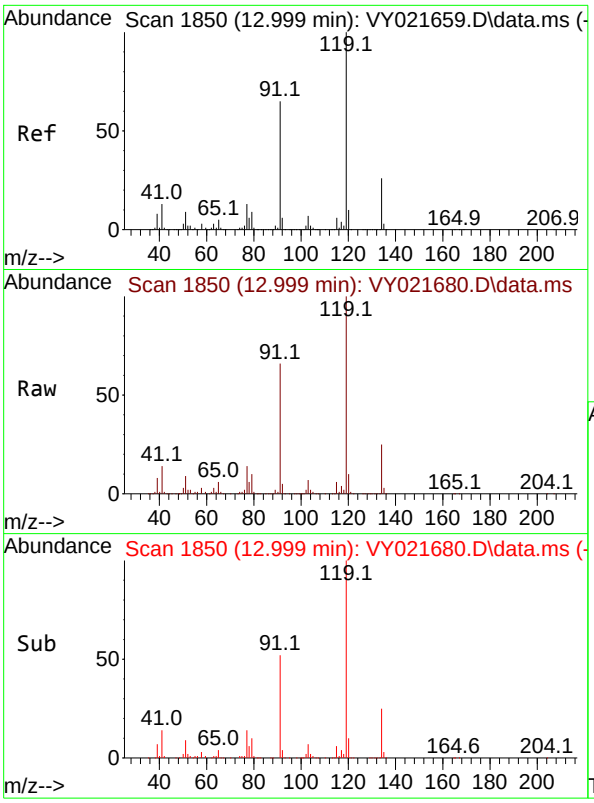


#82
4-Chlorotoluene
Concen: 50.212 ug/l
RT: 12.779 min Scan# 1814
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Tgt Ion: 91 Resp: 422416

Ion	Ratio	Lower	Upper
91	100		
126	34.1	17.0	50.9



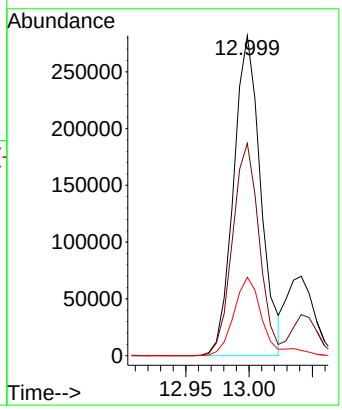


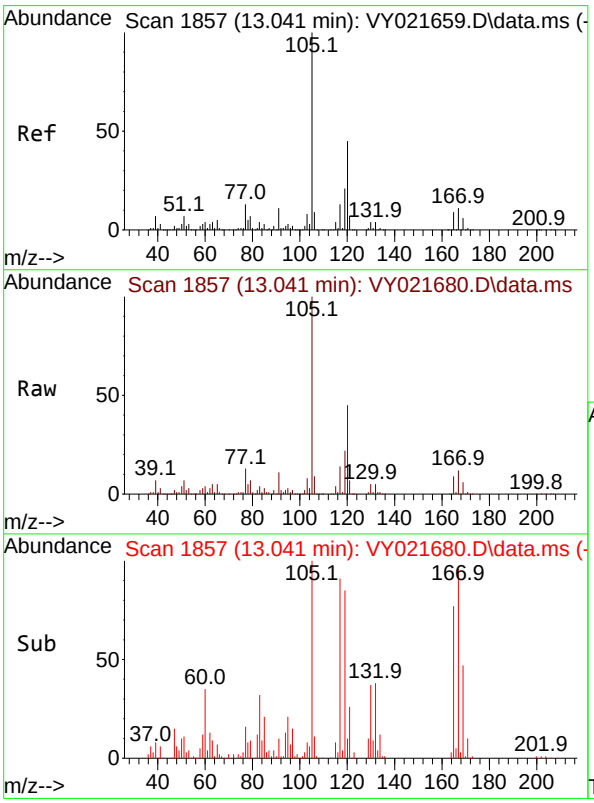
#83
tert-Butylbenzene
Concen: 49.983 ug/l
RT: 12.999 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:119 Resp: 420478

Ion	Ratio	Lower	Upper
119	100		
91	65.3	32.6	97.7
134	26.1	13.2	39.6

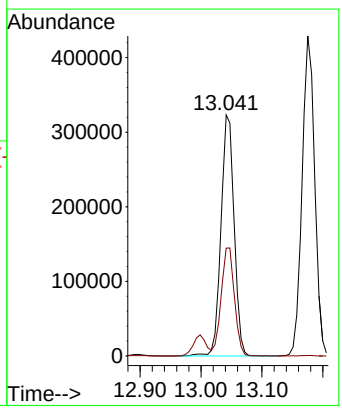


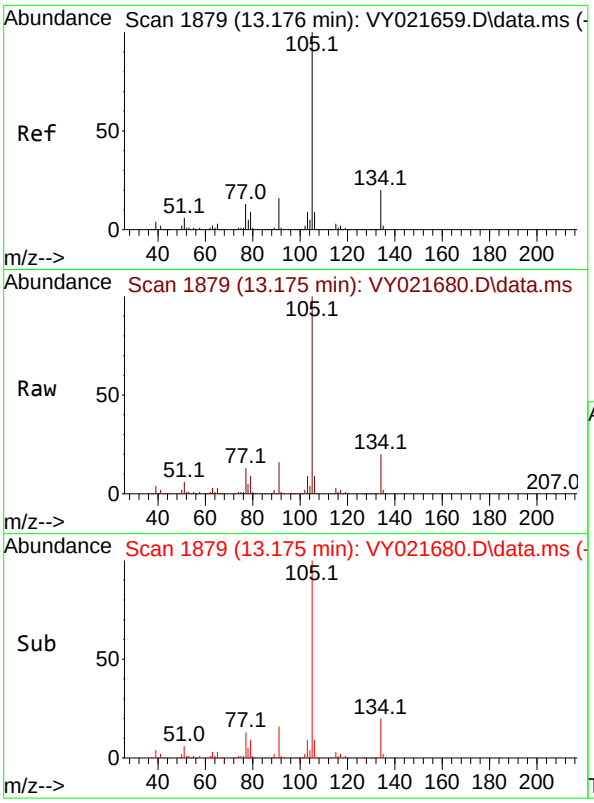


#84
1,2,4-Trimethylbenzene
Concen: 51.806 ug/l
RT: 13.041 min Scan# 1857
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Tgt Ion:105 Resp: 483594

Ion	Ratio	Lower	Upper
105	100		
120	45.2	22.7	68.1



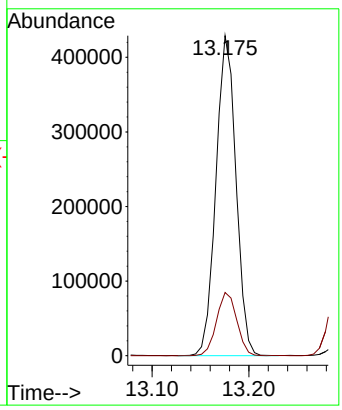


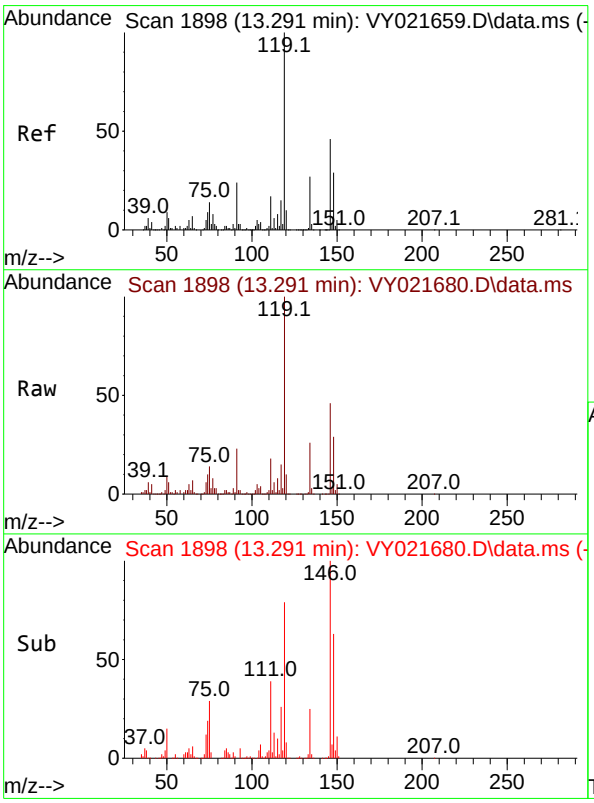
#85
sec-Butylbenzene
Concen: 50.038 ug/l
RT: 13.175 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 615155

Ion	Ratio	Lower	Upper
105	100		
134	20.0	10.1	30.1

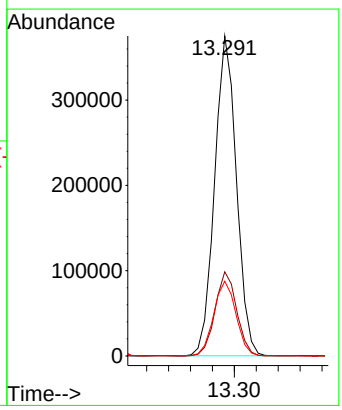


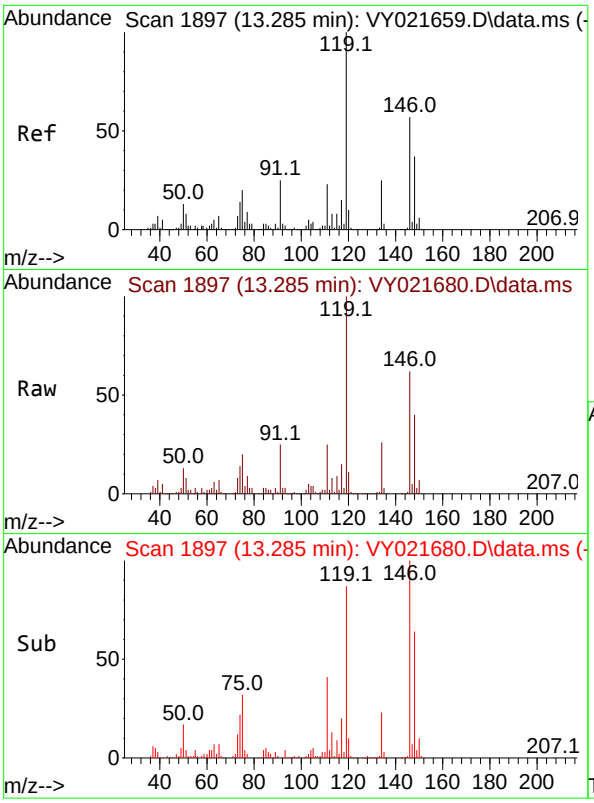


#86
p-Isopropyltoluene
Concen: 50.959 ug/l
RT: 13.291 min Scan# 1898
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Tgt Ion:119 Resp: 517791

Ion	Ratio	Lower	Upper
119	100		
134	26.1	13.2	39.5
91	23.9	12.0	36.0



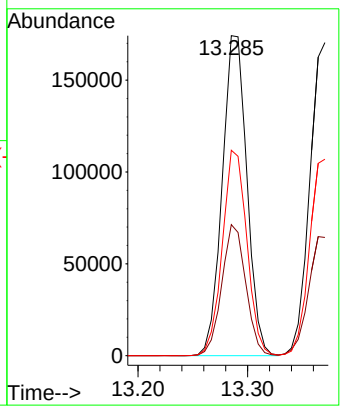


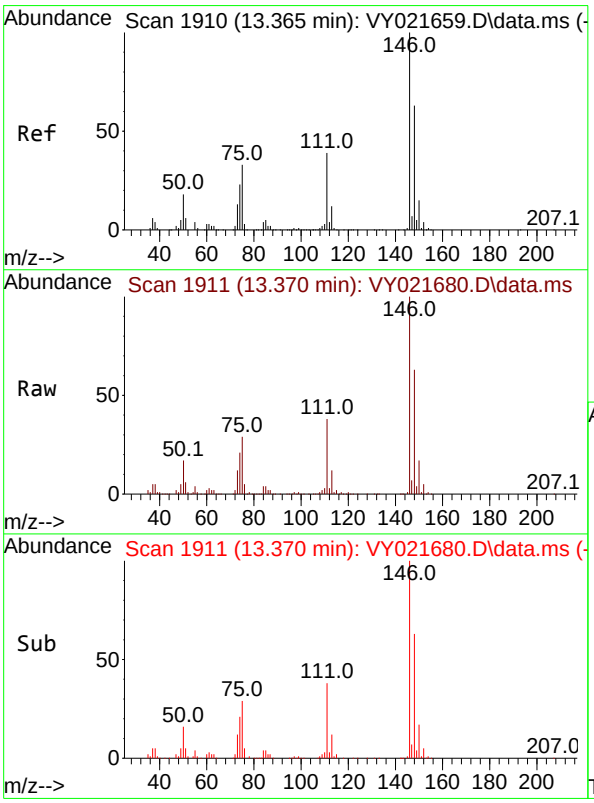
#87
1,3-Dichlorobenzene
Concen: 49.917 ug/l
RT: 13.285 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 272873

Ion	Ratio	Lower	Upper
146	100		
111	39.8	20.0	60.0
148	63.8	31.8	95.4

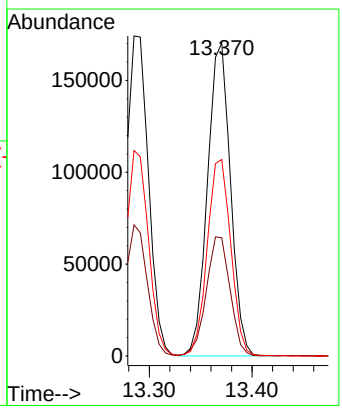


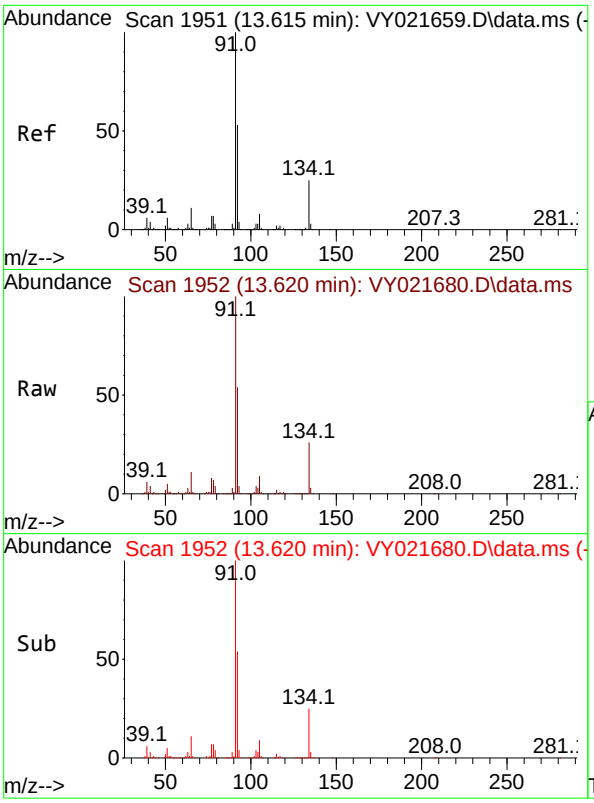


#88
1,4-Dichlorobenzene
Concen: 49.095 ug/l
RT: 13.370 min Scan# 1911
Delta R.T. 0.006 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Tgt Ion:146 Resp: 265160

Ion	Ratio	Lower	Upper
146	100		
111	39.3	19.1	57.1
148	64.5	31.5	94.5



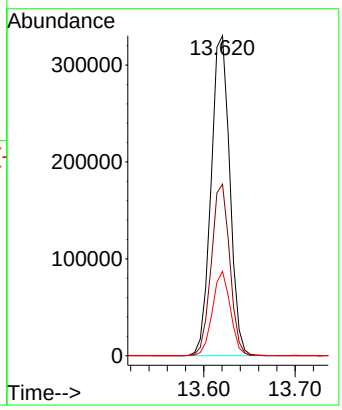


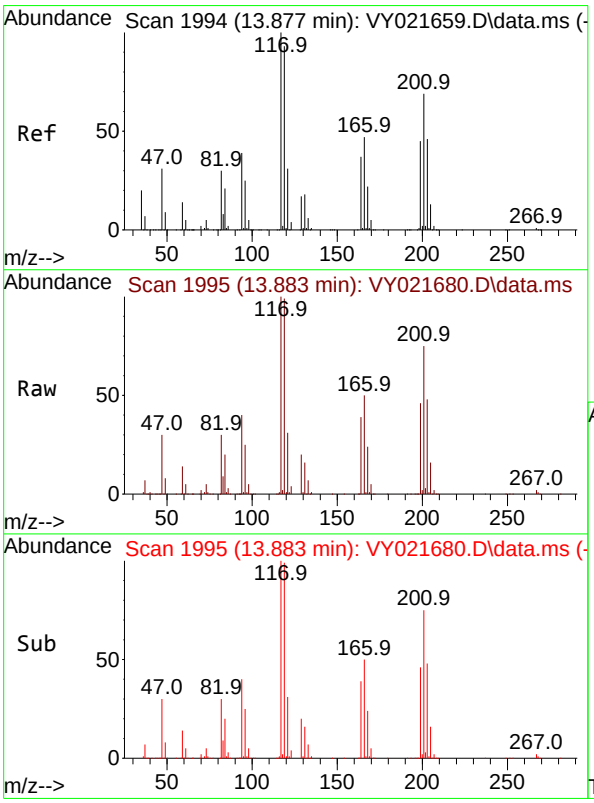
#89
n-Butylbenzene
Concen: 49.985 ug/l
RT: 13.620 min Scan# 1
Delta R.T. 0.006 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 469709

Ion	Ratio	Lower	Upper
91	100		
92	52.8	26.4	79.2
134	25.2	12.8	38.4

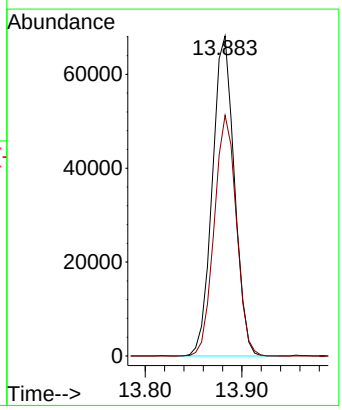


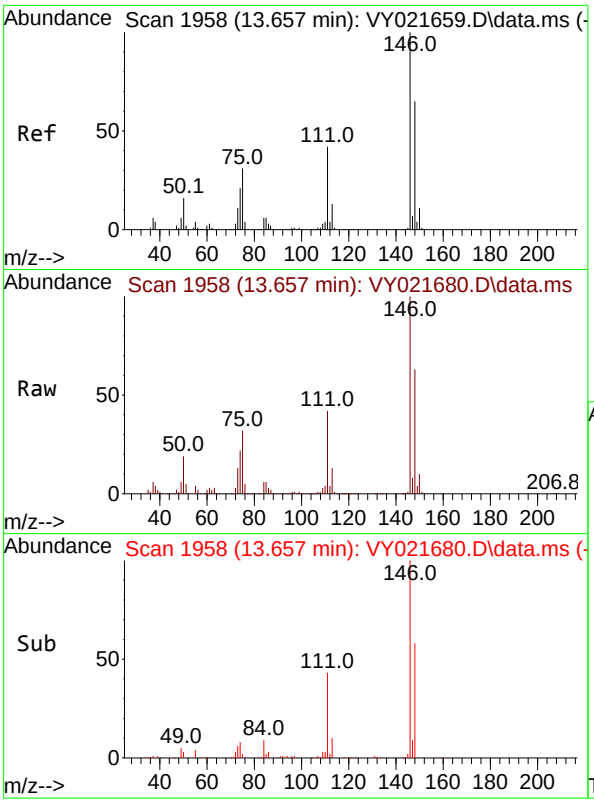


#90
Hexachloroethane
Concen: 48.352 ug/l
RT: 13.883 min Scan# 1995
Delta R.T. 0.006 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Tgt Ion:117 Resp: 107662

Ion	Ratio	Lower	Upper
117	100		
201	75.6	37.4	112.1



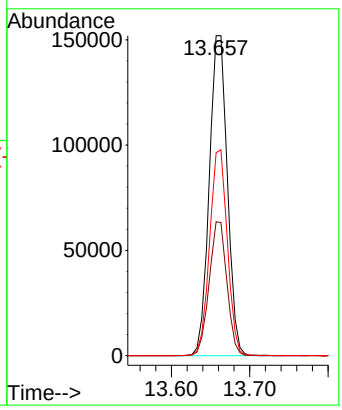


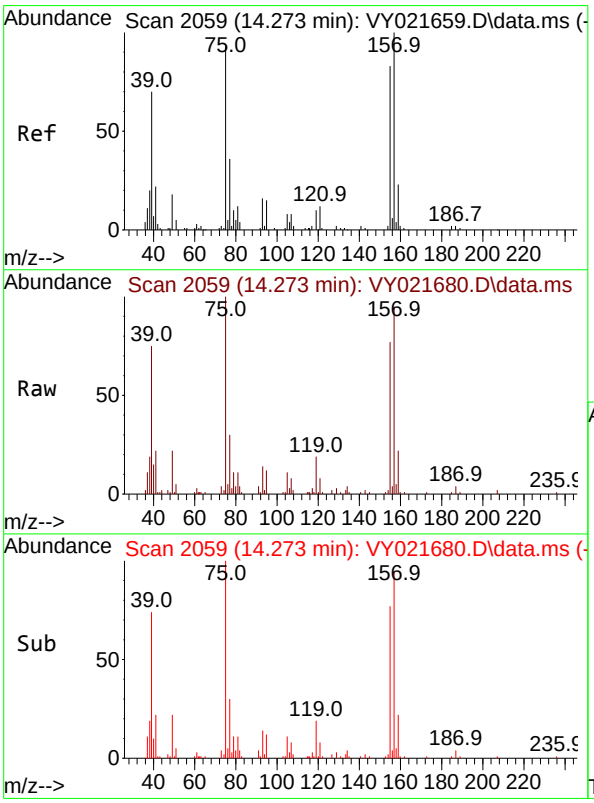
#91
1,2-Dichlorobenzene
Concen: 51.074 ug/l
RT: 13.657 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 243043

Ion	Ratio	Lower	Upper
146	100		
111	41.1	20.7	62.1
148	63.2	32.3	96.9

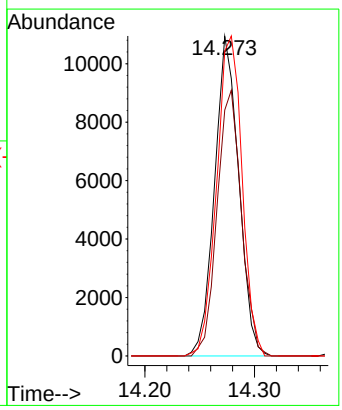


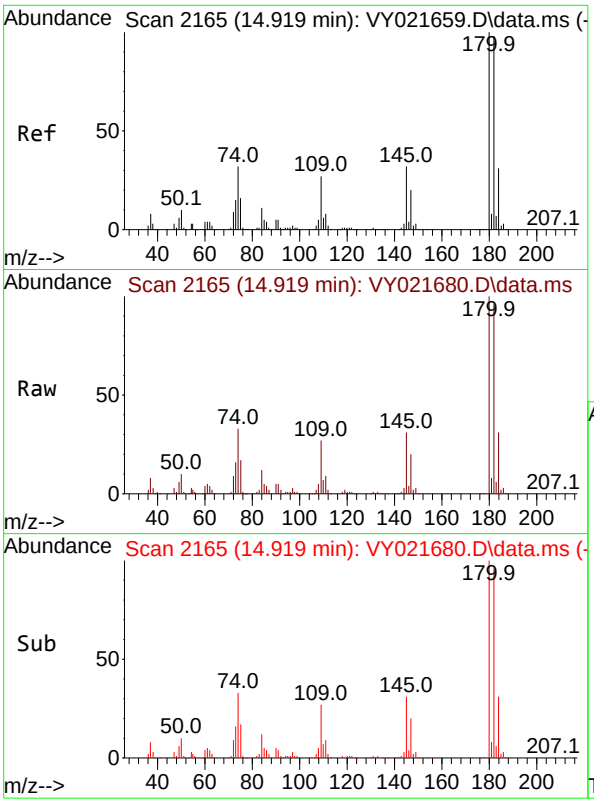


#92
1,2-Dibromo-3-Chloropropane
Concen: 52.022 ug/l
RT: 14.273 min Scan# 2059
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Tgt Ion: 75 Resp: 16752

Ion	Ratio	Lower	Upper
75	100		
155	83.7	43.0	128.8
157	105.5	54.0	162.0



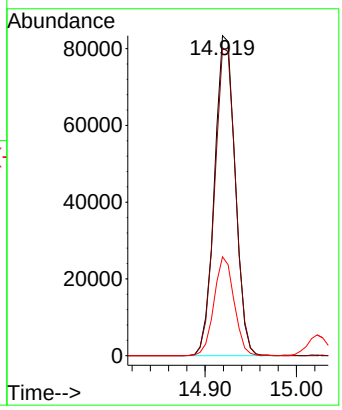


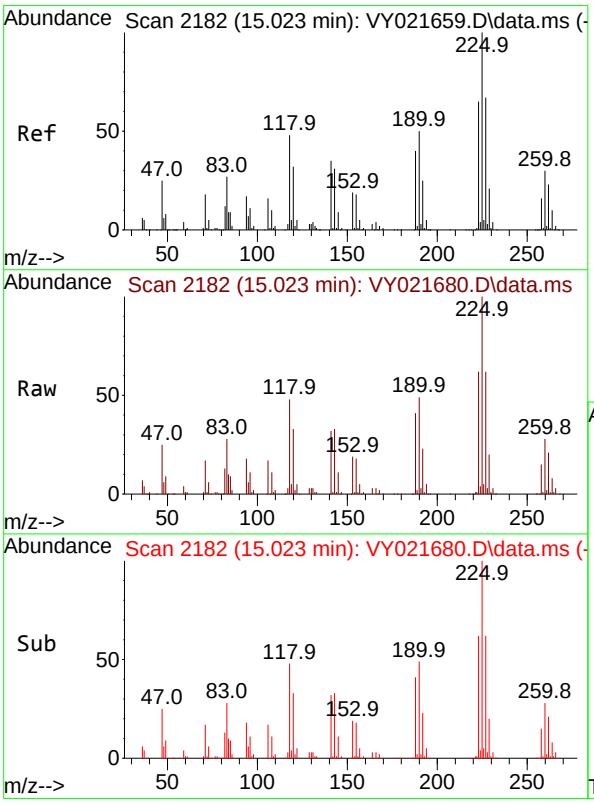
#93
1,2,4-Trichlorobenzene
Concen: 50.819 ug/l
RT: 14.919 min Scan# 21
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 131142

Ion	Ratio	Lower	Upper
180	100		
182	96.9	47.5	142.6
145	30.0	14.9	44.9

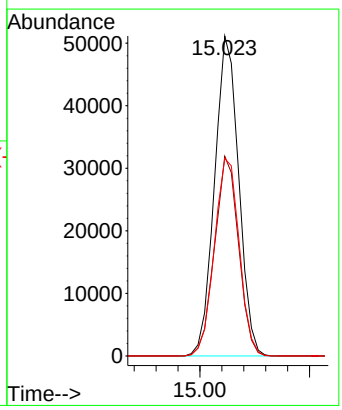


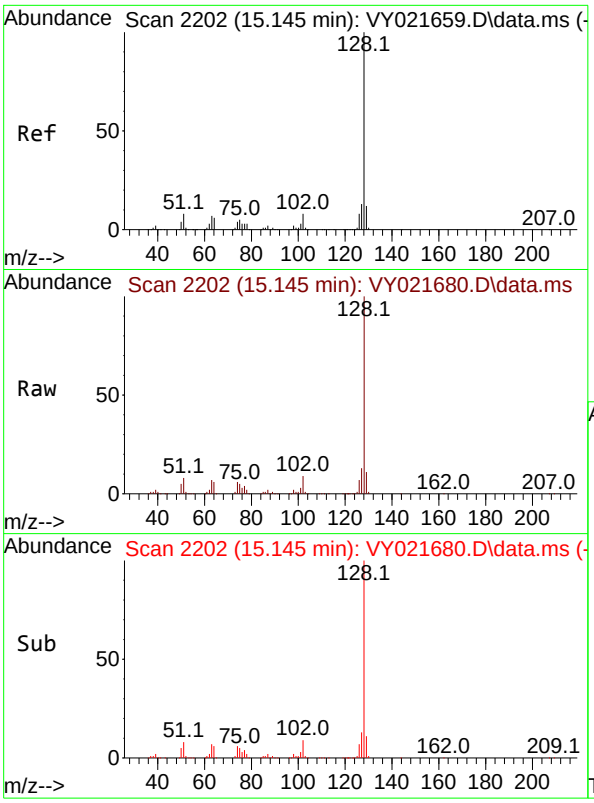


#94
Hexachlorobutadiene
Concen: 48.499 ug/l
RT: 15.023 min Scan# 2182
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Tgt Ion:225 Resp: 78165

Ion	Ratio	Lower	Upper
225	100		
223	62.1	31.9	95.7
227	63.7	32.4	97.0



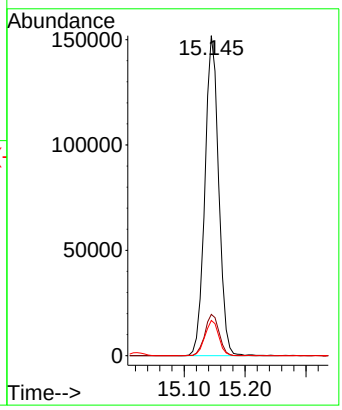


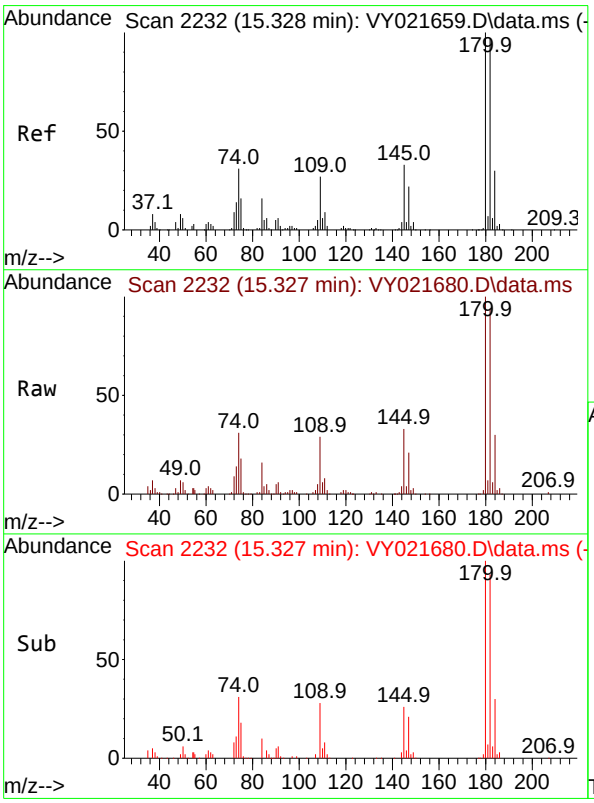
#95
Naphthalene
Concen: 55.846 ug/l
RT: 15.145 min Scan# 2
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 238877

Ion	Ratio	Lower	Upper
128	100		
127	13.4	10.8	16.2
129	11.1	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 52.299 ug/l
RT: 15.327 min Scan# 2232
Delta R.T. -0.000 min
Lab File: VY021680.D
Acq: 27 Mar 2025 20:28

Tgt Ion:180 Resp: 115089

Ion	Ratio	Lower	Upper
180	100		
182	94.8	47.5	142.5
145	32.3	15.9	47.7