Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY060324\
Data File : VY018437.D
Acq On : 03 Jun 2024 13:41
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Quant Time: Jun 04 05:40:50 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060324S.M
Quant Title : SW846 8260
QLast Update : Tue Jun 04 05:38:21 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) Pentafluorobenzene	7.783	168	59679	50.000	ug/l		0.00
34) 1,4-Difluorobenzene	8.685	114	95003	50.000	ug/l		0.00
63) Chlorobenzene-d5	11.483	117	86546	50.000	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	64760	50.000	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.130	65	53750	45.862	ug/l		0.00
Spiked Amount 50.000	Range 50 - 163		Recovery =	91.720%			
35) Dibromofluoromethane	7.703	113	53126	44.099	ug/l		0.00
Spiked Amount 50.000	Range 54 - 147		Recovery =	88.200%			
50) Toluene-d8	10.173	98	211318	44.092	ug/l		0.00
Spiked Amount 50.000	Range 58 - 134		Recovery =	88.180%			
62) 4-Bromofluorobenzene	12.477	95	66842	44.794	ug/l		0.00
Spiked Amount 50.000	Range 30 - 143		Recovery =	89.580%			
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.900	85	39541	41.719	ug/l		100
3) Chloromethane	2.107	50	72625	41.087	ug/l		97
4) Vinyl Chloride	2.241	62	89363	42.267	ug/l		95
5) Bromomethane	2.637	94	59281	42.027	ug/l		92
6) Chloroethane	2.778	64	57948	43.411	ug/l		96
7) Trichlorofluoromethane	3.113	101	93904	42.927	ug/l		98
8) Diethyl Ether	3.515	74	29229	44.408	ug/l		91
9) 1,1,2-Trichlorotrifluo...	3.887	101	54180	42.535	ug/l		94
10) Methyl Iodide	4.070	142	53450	42.721	ug/l		97
11) Tert butyl alcohol	4.942	59	34386	271.377	ug/l	#	83
12) 1,1-Dichloroethene	3.857	96	54875	43.830	ug/l		94
13) Acrolein	3.710	56	40879	340.760	ug/l		95
14) Allyl chloride	4.466	41	77080	42.038	ug/l		94
15) Acrylonitrile	5.143	53	72196	239.851	ug/l		97
16) Acetone	3.930	43	67018	257.636	ug/l	#	84
17) Carbon Disulfide	4.180	76	152233	41.450	ug/l		97
18) Methyl Acetate	4.466	43	30668	47.147	ug/l		95
19) Methyl tert-butyl Ether	5.204	73	143601	47.591	ug/l		97
20) Methylene Chloride	4.698	84	63624	43.636	ug/l	#	89
21) trans-1,2-Dichloroethene	5.198	96	59628	44.630	ug/l		98
22) Diisopropyl ether	6.106	45	175716	47.057	ug/l		96
23) Vinyl Acetate	6.045	43	598912	246.448	ug/l		94
24) 1,1-Dichloroethane	6.003	63	104163	44.723	ug/l		98
25) 2-Butanone	6.972	43	101845	255.570	ug/l		90
26) 2,2-Dichloropropane	6.966	77	88421	43.194	ug/l		98
27) cis-1,2-Dichloroethene	6.972	96	69096	44.459	ug/l		94
28) Bromochloromethane	7.319	49	50396	47.020	ug/l		85
29) Tetrahydrofuran	7.338	42	65324	252.411	ug/l		88
30) Chloroform	7.496	83	106749	45.698	ug/l		98
31) Cyclohexane	7.777	56	92504	42.332	ug/l		89
32) 1,1,1-Trichloroethane	7.691	97	92241	45.084	ug/l		98
36) 1,1-Dichloropropene	7.911	75	78396	42.679	ug/l		99
37) Ethyl Acetate	7.063	43	40608	44.252	ug/l	#	97
38) Carbon Tetrachloride	7.892	117	78522	42.658	ug/l		99
39) Methylcyclohexane	9.173	83	106103	42.729	ug/l		94

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ClientSampleId :
VSTDCCC050

Quant Time: Jun 04 05:40:50 2024
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Quant Title : SW846 8260
QLast Update : Tue Jun 04 05:38:21 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
40) Benzene	8.149	78	243233	44.194	ug/l		98
41) Methacrylonitrile	7.295	41	18461	41.360	ug/l		92
42) 1,2-Dichloroethane	8.228	62	60638	45.317	ug/l		99
43) Isopropyl Acetate	8.264	43	83747	48.808	ug/l		91
44) Trichloroethene	8.935	130	58198	42.670	ug/l		99
45) 1,2-Dichloropropane	9.209	63	56433	44.835	ug/l		94
46) Dibromomethane	9.301	93	33173	45.968	ug/l		91
47) Bromodichloromethane	9.490	83	77915	44.978	ug/l		100
48) Methyl methacrylate	9.282	41	37538	47.550	ug/l		89
49) 1,4-Dioxane	9.295	88	9518	1004.351	ug/l	#	93
51) 4-Methyl-2-Pentanone	10.063	43	220327	247.290	ug/l		94
52) Toluene	10.240	92	153875	45.456	ug/l		98
53) t-1,3-Dichloropropene	10.459	75	76685	48.205	ug/l		99
54) cis-1,3-Dichloropropene	9.923	75	90666	46.288	ug/l	#	92
55) 1,1,2-Trichloroethane	10.636	97	44785	47.700	ug/l		93
56) Ethyl methacrylate	10.508	69	65996	49.951	ug/l	#	86
57) 1,3-Dichloropropane	10.782	76	77720	48.761	ug/l		98
58) 2-Chloroethyl Vinyl ether	9.776	63	185104	260.898	ug/l		96
59) 2-Hexanone	10.825	43	161285	261.956	ug/l		93
60) Dibromochloromethane	10.977	129	53773	46.880	ug/l		99
61) 1,2-Dibromoethane	11.081	107	42537	48.112	ug/l		97
64) Tetrachloroethene	10.715	164	51819	40.648	ug/l		94
65) Chlorobenzene	11.514	112	163973	44.180	ug/l		94
66) 1,1,1,2-Tetrachloroethane	11.587	131	52060	43.380	ug/l		99
67) Ethyl Benzene	11.587	91	294944	43.660	ug/l		100
68) m/p-Xylenes	11.697	106	224308	88.181	ug/l		100
69) o-Xylene	12.026	106	105977	43.279	ug/l		99
70) Styrene	12.038	104	176104	44.017	ug/l		99
71) Bromoform	12.203	173	28854	45.639	ug/l	#	100
73) Isopropylbenzene	12.325	105	274279	41.043	ug/l		100
74) N-amyl acetate	12.142	43	69736	42.871	ug/l		91
75) 1,1,2,2-Tetrachloroethane	12.581	83	52434	44.572	ug/l		100
76) 1,2,3-Trichloropropane	12.629	75	63103	78.581	ug/l	#	100
77) Bromobenzene	12.605	156	61185	43.121	ug/l		98
78) n-propylbenzene	12.666	91	324920	40.510	ug/l		100
79) 2-Chlorotoluene	12.751	91	175783	40.313	ug/l		99
80) 1,3,5-Trimethylbenzene	12.806	105	214964	41.301	ug/l		99
81) trans-1,4-Dichloro-2-b...	12.373	75	16354	42.786	ug/l		95
82) 4-Chlorotoluene	12.849	91	178889	40.769	ug/l		97
83) tert-Butylbenzene	13.068	119	203509	42.283	ug/l		98
84) 1,2,4-Trimethylbenzene	13.117	105	211931	41.591	ug/l		99
85) sec-Butylbenzene	13.251	105	291194	41.082	ug/l		98
86) p-Isopropyltoluene	13.367	119	240656	42.068	ug/l		97
87) 1,3-Dichlorobenzene	13.361	146	120344	42.997	ug/l		99
88) 1,4-Dichlorobenzene	13.440	146	119989	43.637	ug/l		99
89) n-Butylbenzene	13.690	91	229149	42.153	ug/l		98
90) Hexachloroethane	13.958	117	44718	41.704	ug/l		94
91) 1,2-Dichlorobenzene	13.733	146	106899	43.891	ug/l		99
92) 1,2-Dibromo-3-Chloropr...	14.355	75	7803	43.589	ug/l		89
93) 1,2,4-Trichlorobenzene	15.001	180	62781	47.661	ug/l		97
94) Hexachlorobutadiene	15.111	225	30952	44.244	ug/l		97
95) Naphthalene	15.233	128	127880	48.339	ug/l		100

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Operator : SY/MD
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ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Quant Time: Jun 04 05:40:50 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060324S.M
Quant Title : SW846 8260
QLast Update : Tue Jun 04 05:38:21 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
96) 1,2,3-Trichlorobenzene	15.422	180	51373	46.096	ug/l	98

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

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Data File : VY018437.D
Acq On : 03 Jun 2024 13:41
Operator : SY/MD
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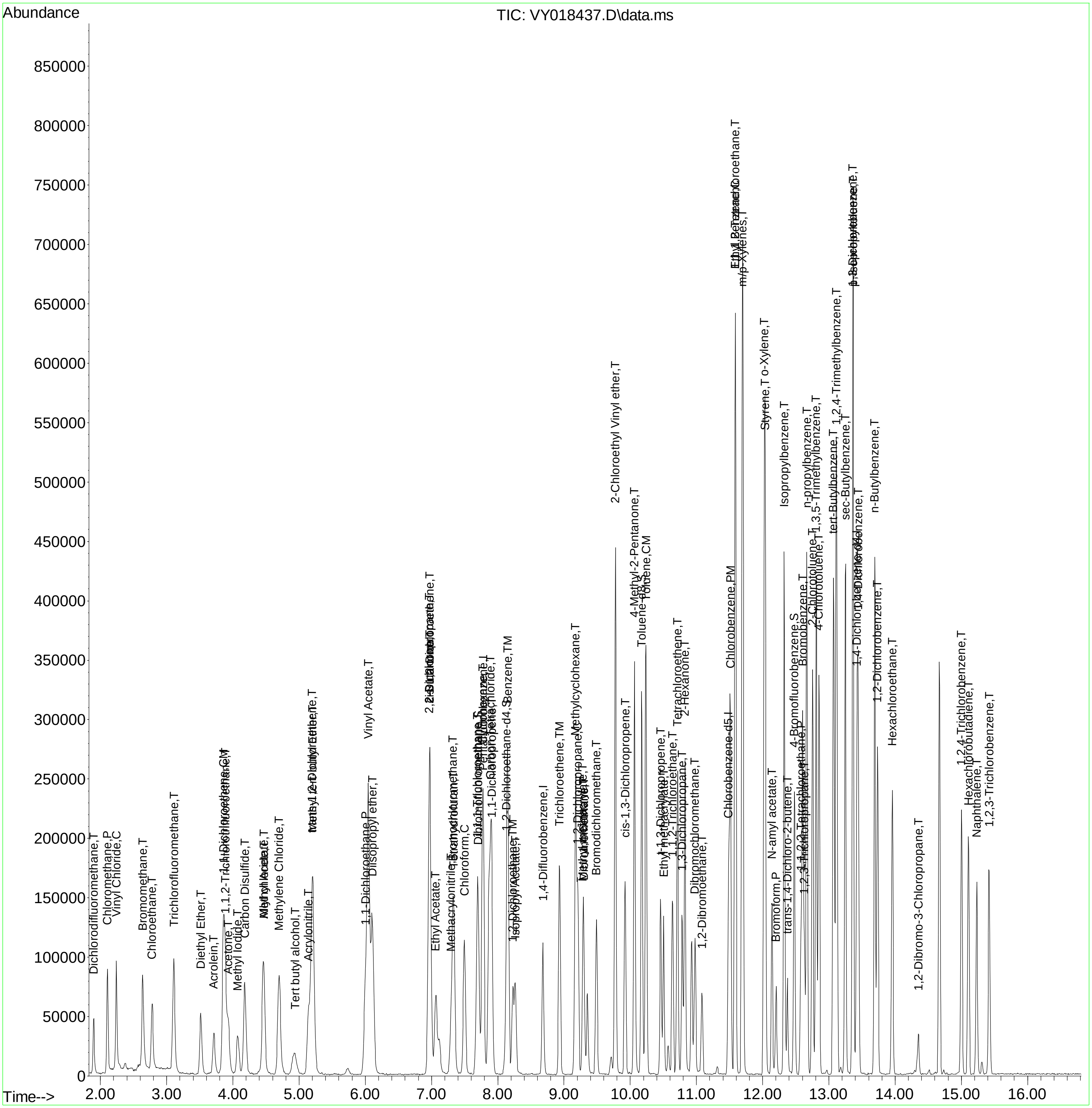
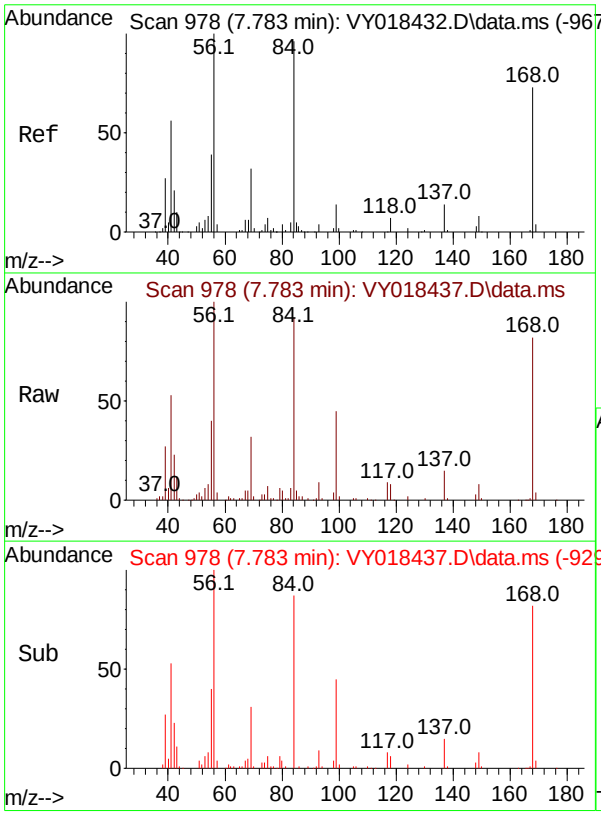
MSVOA_Y
ClientSampleId :
VSTDCCC050

Quant Time: Jun 04 05:40:50 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060324S.M
Quant Title : SW846 8260
QLast Update : Tue Jun 04 05:38:21 2024
Response via : Initial Calibration



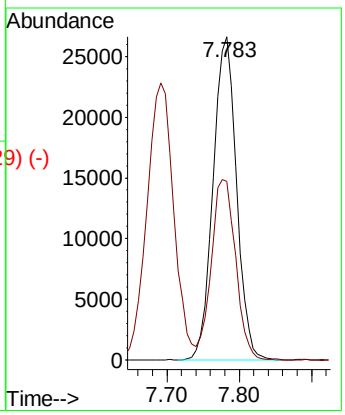


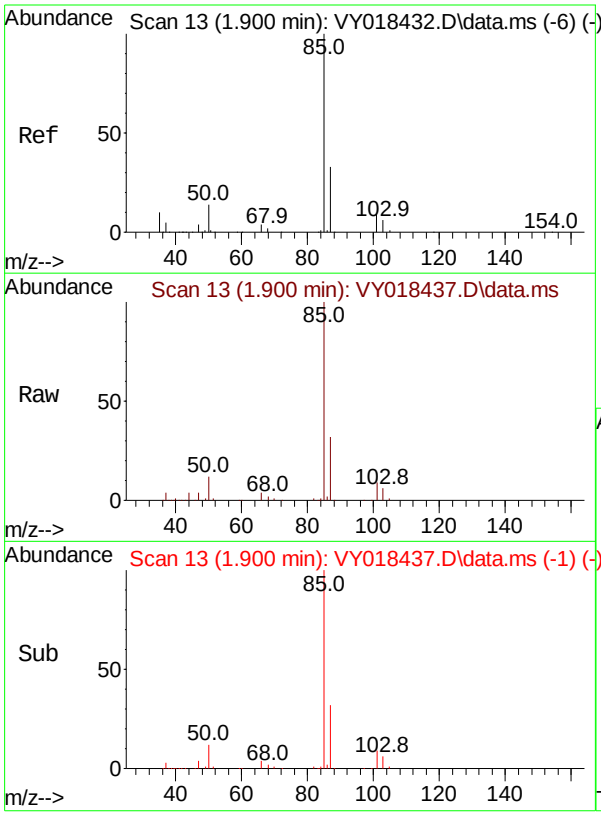
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.783 min Scan# 9
Delta R.T. -0.000 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 59679

Ion	Ratio	Lower	Upper
168	100		
99	54.9	39.1	58.7

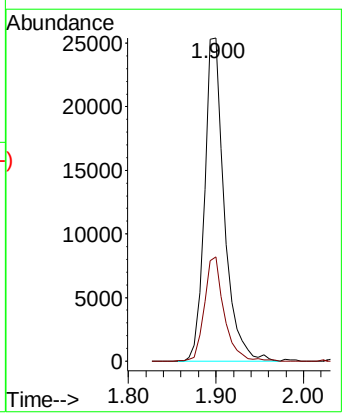


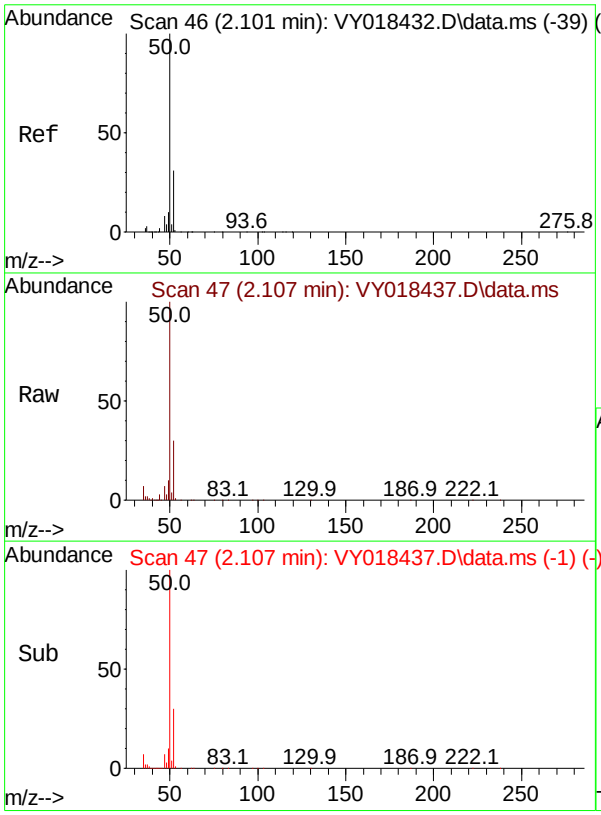


#2
Dichlorodifluoromethane
Concen: 41.719 ug/l
RT: 1.900 min Scan# 13
Delta R.T. -0.000 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Tgt Ion: 85 Resp: 39541

Ion	Ratio	Lower	Upper
85	100		
87	32.2	16.0	48.0



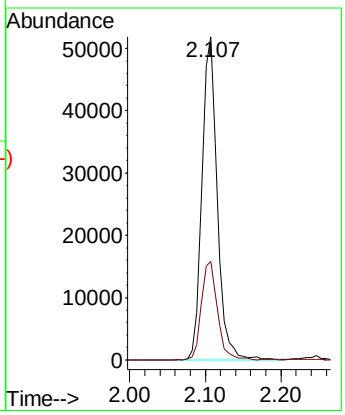


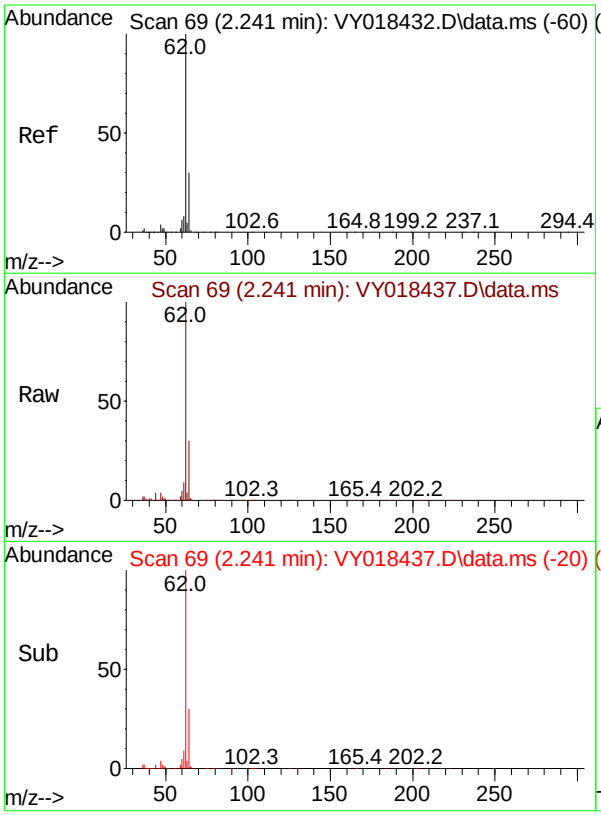
#3
Chloromethane
Concen: 41.087 ug/l
RT: 2.107 min Scan# 4
Delta R.T. 0.006 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 72625

Ion	Ratio	Lower	Upper
50	100		
52	30.4	25.6	38.4

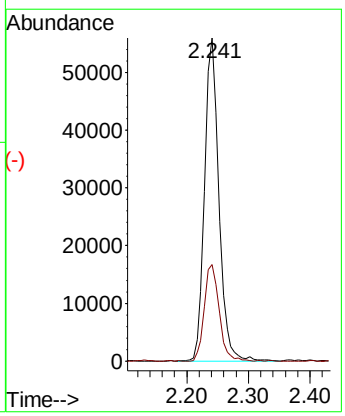


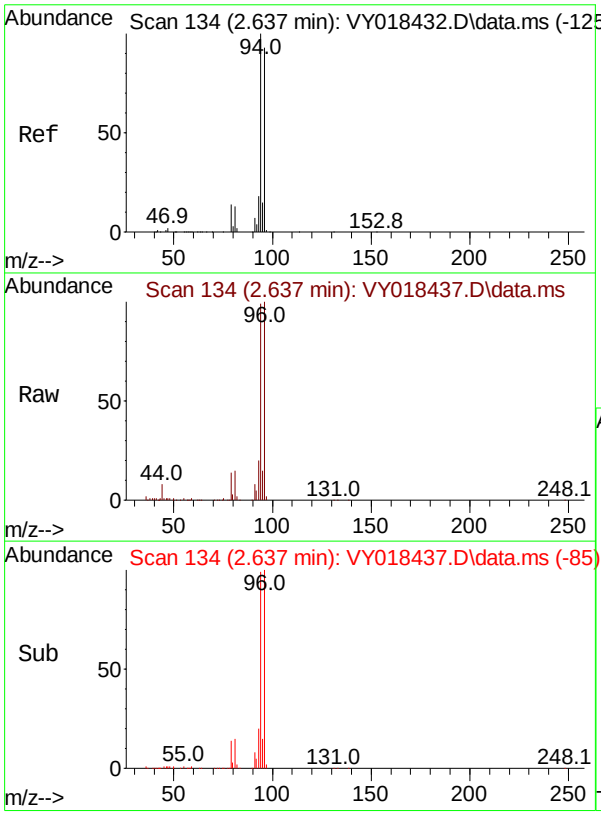


#4
Vinyl Chloride
Concen: 42.267 ug/l
RT: 2.241 min Scan# 69
Delta R.T. -0.000 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Tgt Ion: 62 Resp: 89363

Ion	Ratio	Lower	Upper
62	100		
64	29.8	26.1	39.1



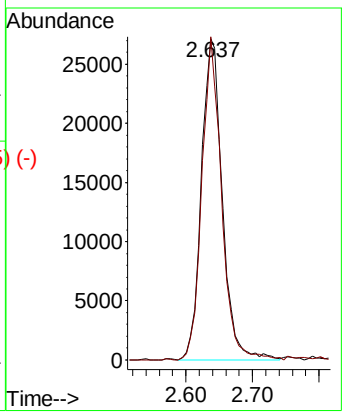


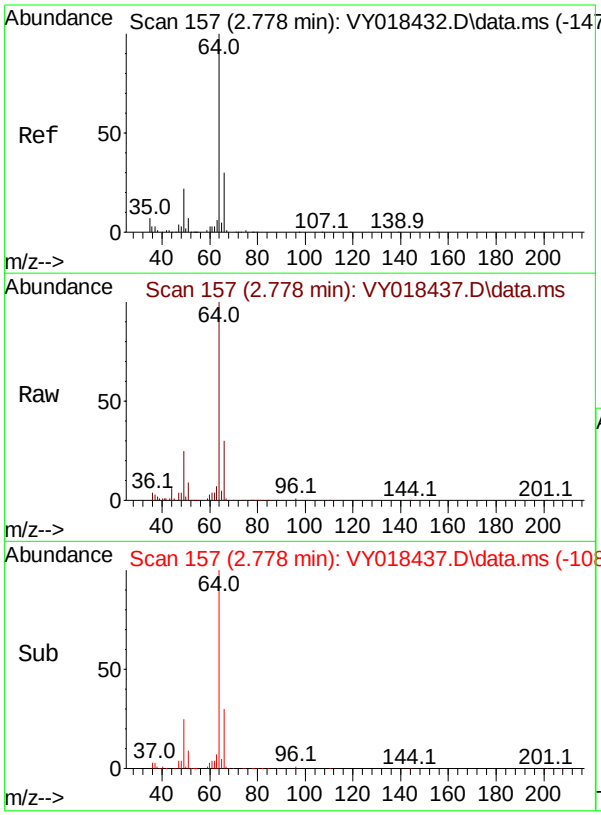
#5
Bromomethane
Concen: 42.027 ug/l
RT: 2.637 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 59281

Ion	Ratio	Lower	Upper
94	100		
96	100.7	74.1	111.1

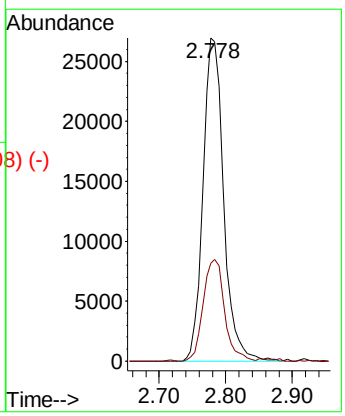


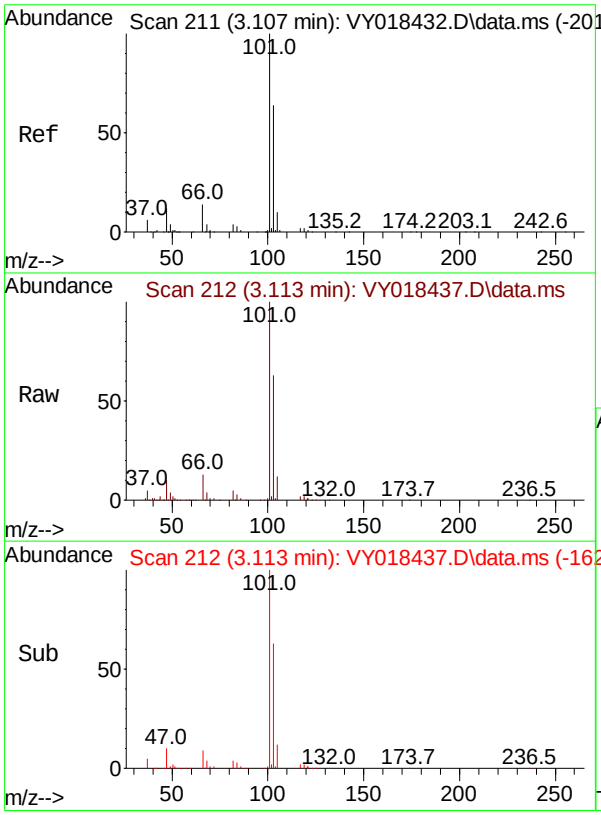


#6
Chloroethane
Concen: 43.411 ug/l
RT: 2.778 min Scan# 157
Delta R.T. -0.000 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Tgt Ion: 64 Resp: 57948

Ion	Ratio	Lower	Upper
64	100		
66	30.3	26.1	39.1



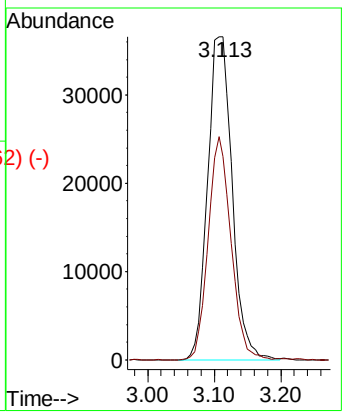


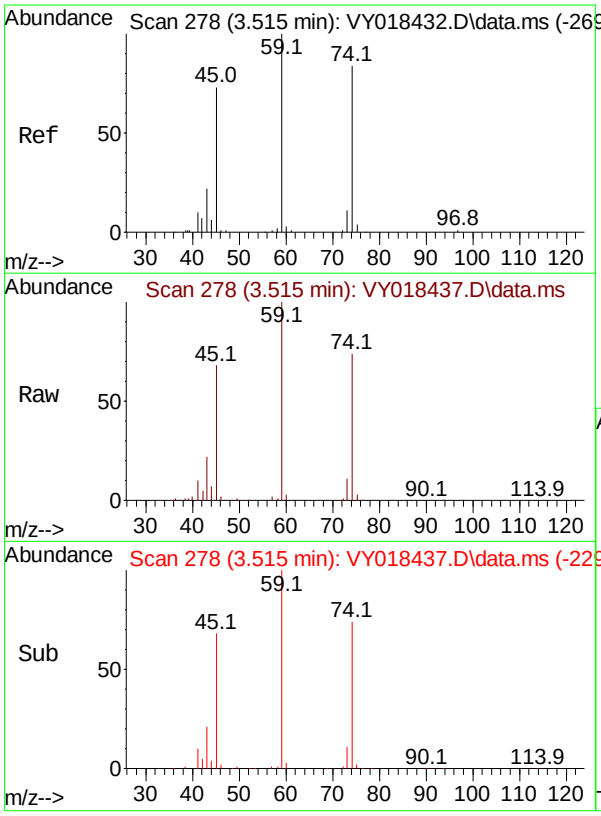
#7
Trichlorofluoromethane
Concen: 42.927 ug/l
RT: 3.113 min Scan# 2
Delta R.T. 0.006 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 93904

Ion	Ratio	Lower	Upper
101	100		
103	62.9	49.3	73.9

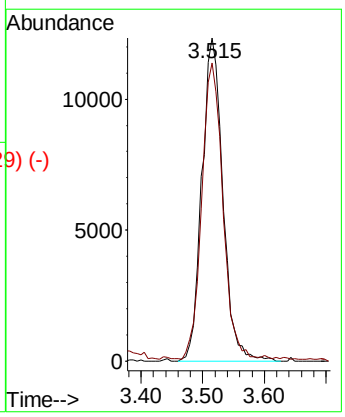


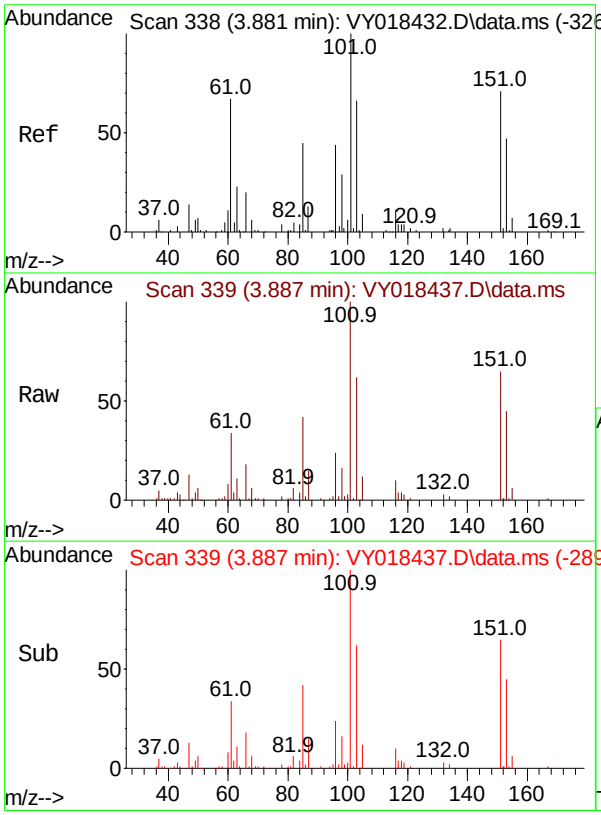


#8
Diethyl Ether
Concen: 44.408 ug/l
RT: 3.515 min Scan# 278
Delta R.T. -0.000 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Tgt Ion: 74 Resp: 29229

Ion	Ratio	Lower	Upper
74	100		
45	91.2	41.3	124.1



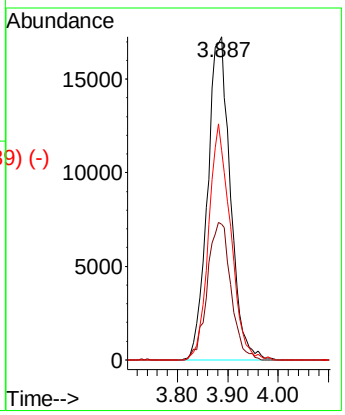


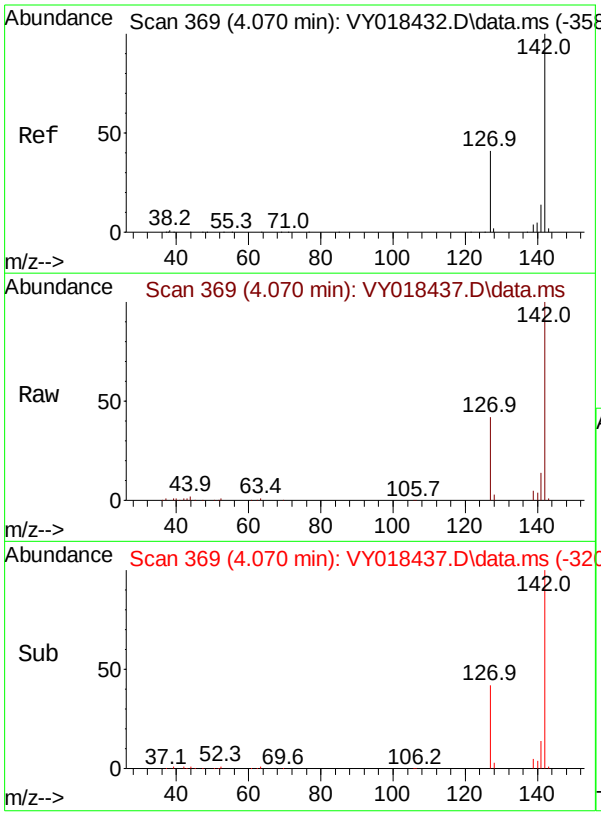
#9
1,1,2-Trichlorotrifluoroethane
Concen: 42.535 ug/l
RT: 3.887 min Scan# 1
Delta R.T. 0.006 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 54180

Ion	Ratio	Lower	Upper
101	100		
85	44.0	34.5	51.7
151	70.1	61.7	92.5

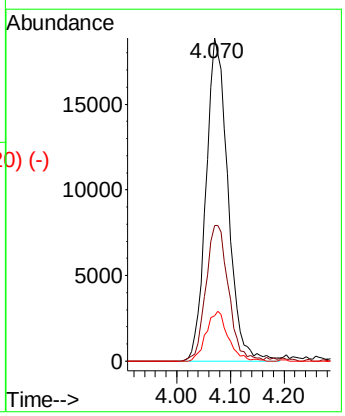


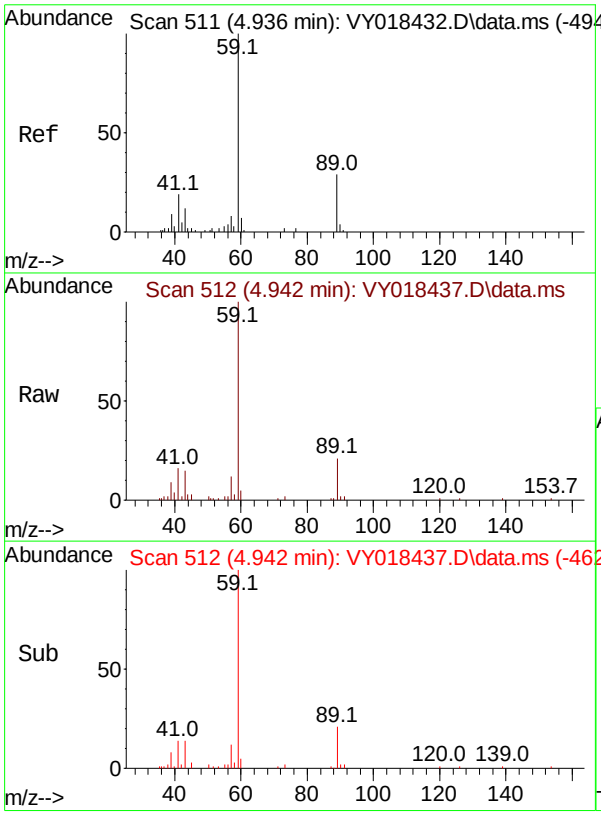


#10
Methyl Iodide
Concen: 42.721 ug/l
RT: 4.070 min Scan# 369
Delta R.T. -0.000 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Tgt Ion:142 Resp: 53450

Ion	Ratio	Lower	Upper
142	100		
127	43.2	32.8	49.2
141	15.3	11.4	17.2



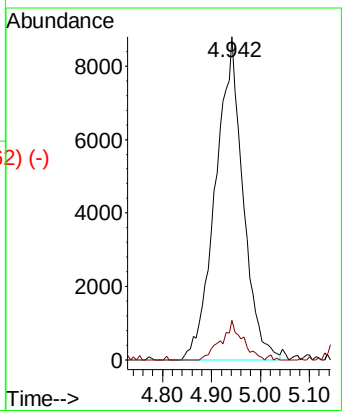


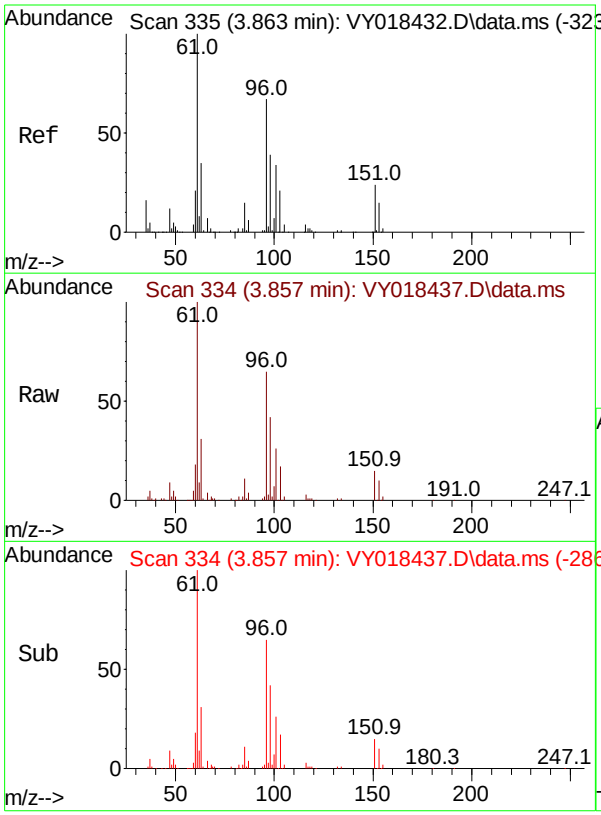
#11
Tert butyl alcohol
Concen: 271.377 ug/l
RT: 4.942 min Scan# 5
Delta R.T. 0.006 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 34386

Ion	Ratio	Lower	Upper
59	100		
57	9.3	3.0	4.6#

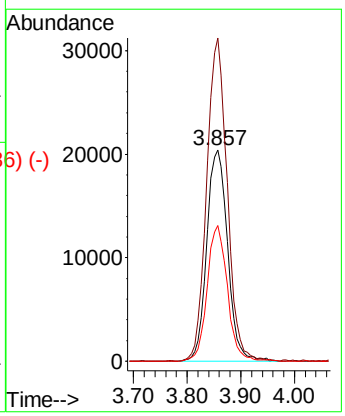


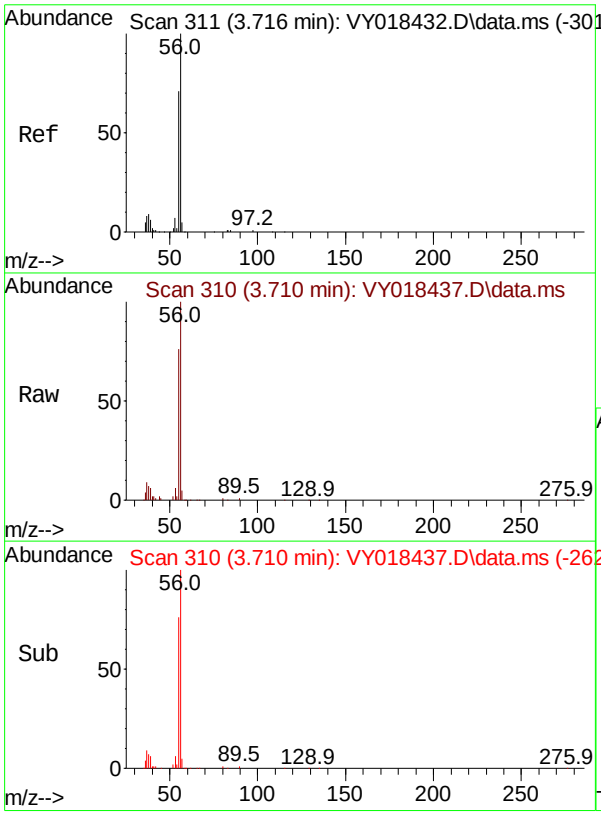


#12
1,1-Dichloroethene
Concen: 43.830 ug/l
RT: 3.857 min Scan# 334
Delta R.T. -0.006 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Tgt Ion: 96 Resp: 54875

Ion	Ratio	Lower	Upper
96	100		
61	153.0	114.6	171.8
98	64.1	50.8	76.2



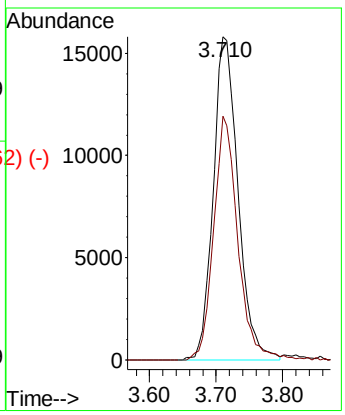


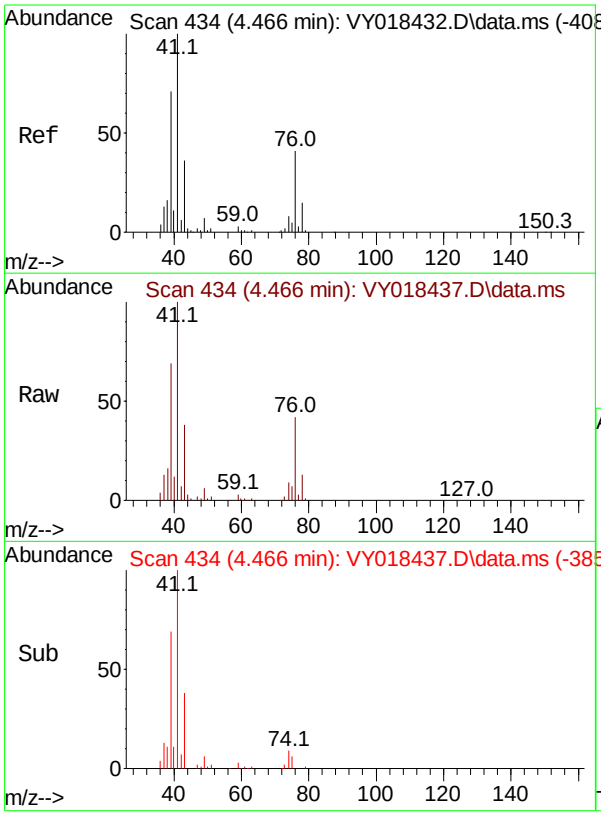
#13
Acrolein
Concen: 340.760 ug/l
RT: 3.710 min Scan# 1
Delta R.T. -0.006 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 40879

Ion	Ratio	Lower	Upper
56	100		
55	73.5	55.7	83.5

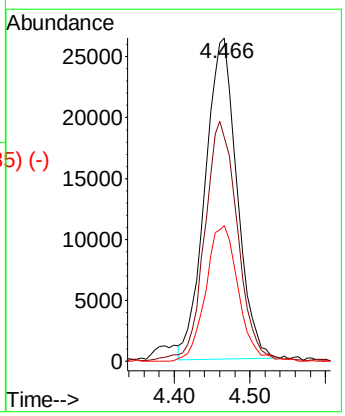


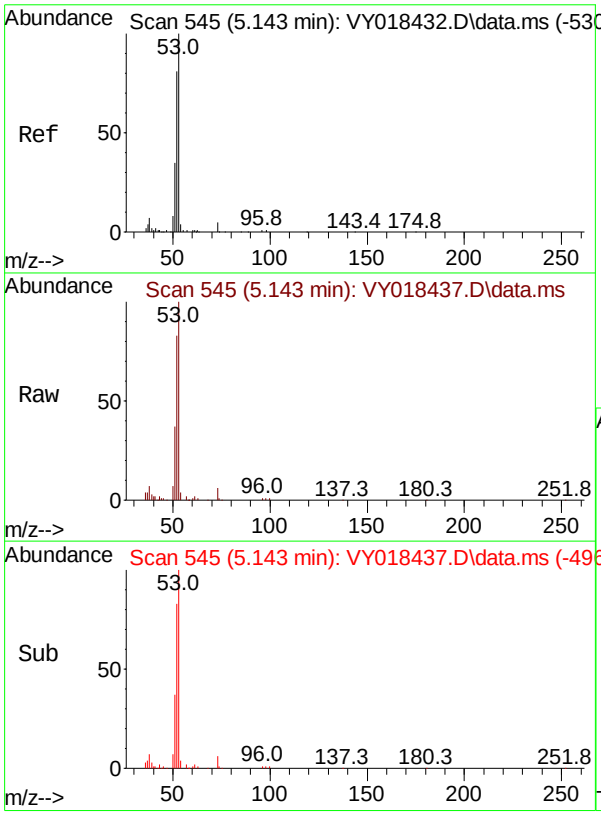


#14
Allyl chloride
Concen: 42.038 ug/l
RT: 4.466 min Scan# 434
Delta R.T. -0.000 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Tgt Ion: 41 Resp: 77080

Ion	Ratio	Lower	Upper
41	100		
39	76.3	58.3	87.5
76	43.1	39.0	58.6



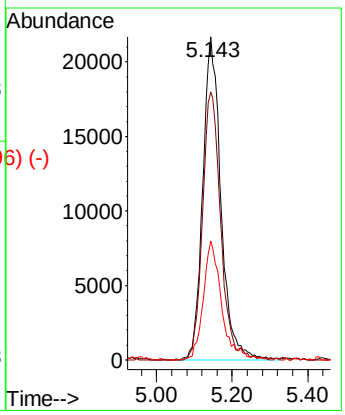


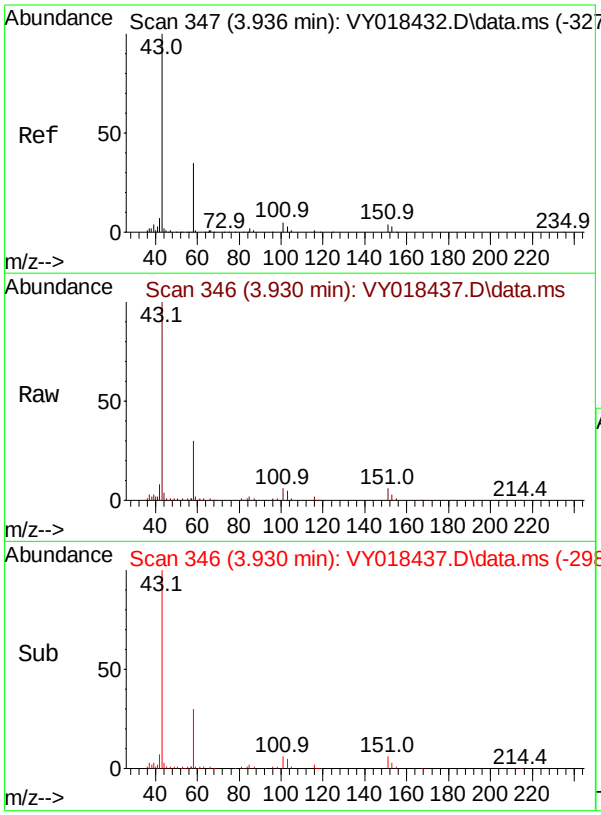
#15
Acrylonitrile
Concen: 239.851 ug/l
RT: 5.143 min Scan# 5
Delta R.T. -0.000 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 72196

Ion	Ratio	Lower	Upper
53	100		
52	83.1	64.7	97.1
51	37.2	28.4	42.6

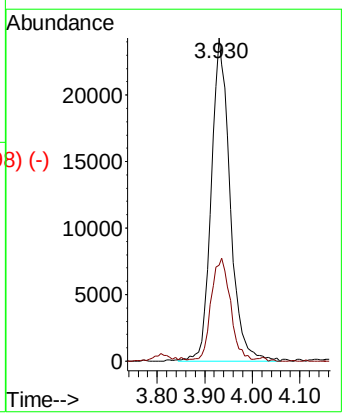


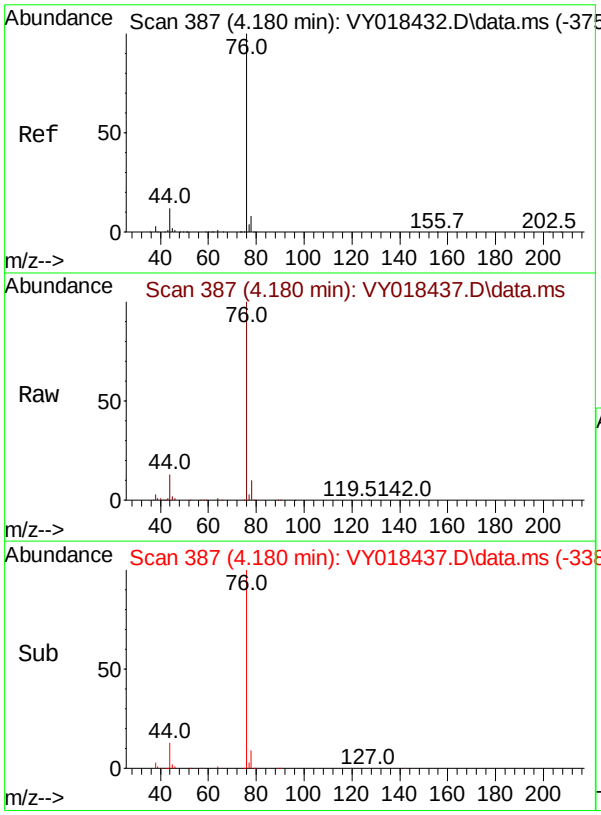


#16
Acetone
Concen: 257.636 ug/l
RT: 3.930 min Scan# 346
Delta R.T. -0.006 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Tgt Ion: 43 Resp: 67018

Ion	Ratio	Lower	Upper
43	100		
58	29.7	31.7	47.5#



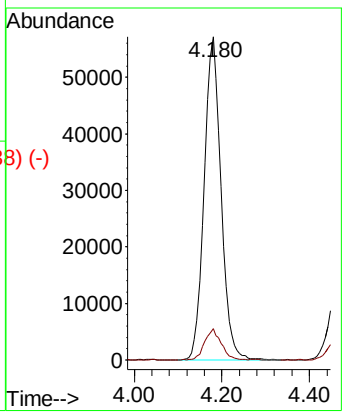


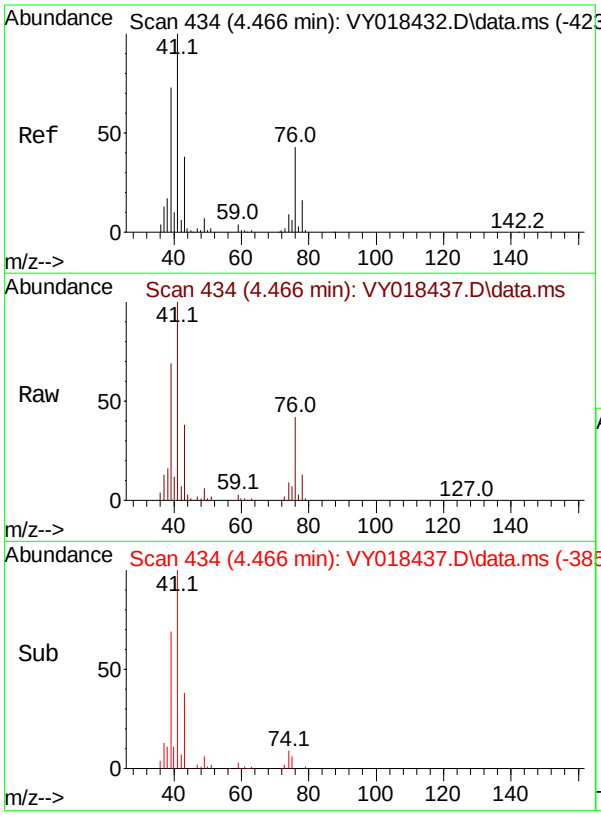
#17
Carbon Disulfide
Concen: 41.450 ug/l
RT: 4.180 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 152233

Ion	Ratio	Lower	Upper
76	100		
78	9.7	6.8	10.2

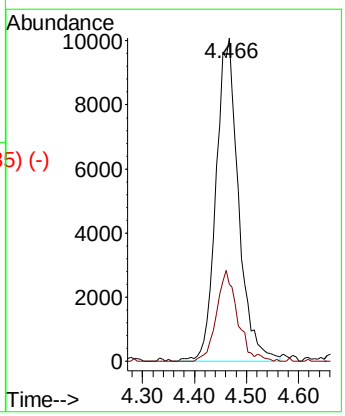


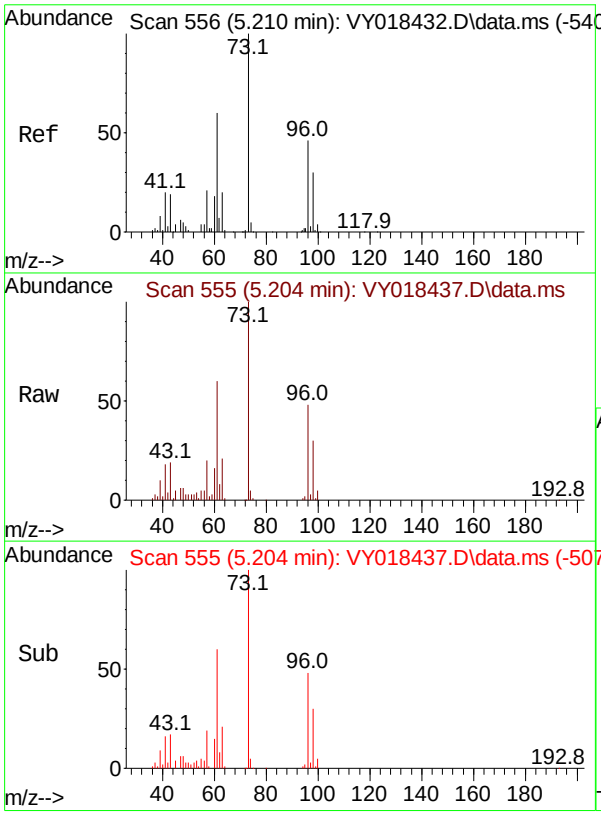


#18
Methyl Acetate
Concen: 47.147 ug/l
RT: 4.466 min Scan# 434
Delta R.T. -0.000 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Tgt Ion: 43 Resp: 30668

Ion	Ratio	Lower	Upper
43	100		
74	26.3	23.3	34.9



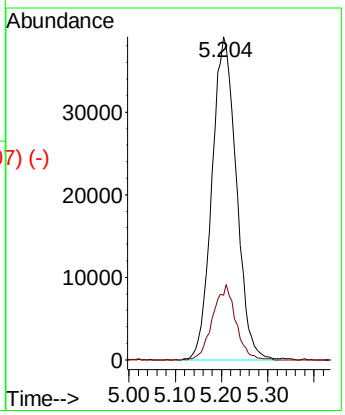


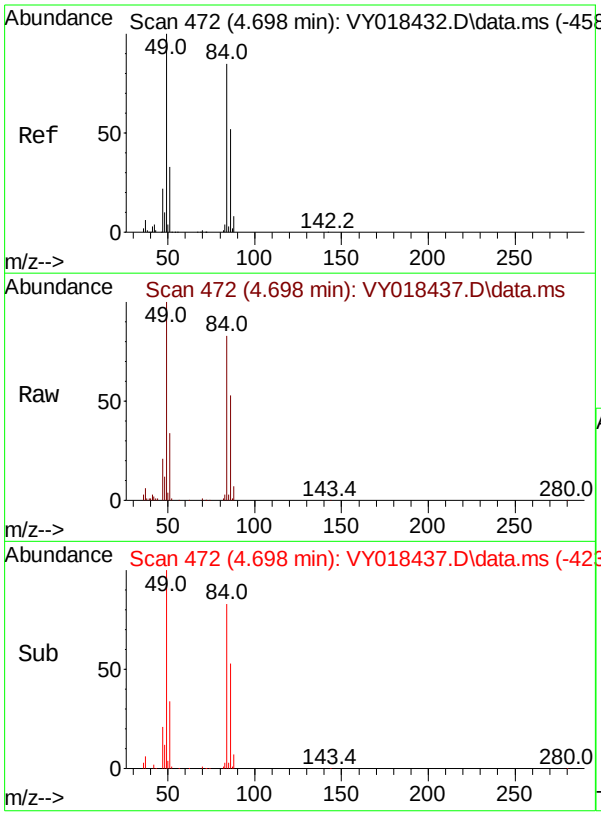
#19
Methyl tert-butyl Ether
Concen: 47.591 ug/l
RT: 5.204 min Scan# 5
Delta R.T. -0.006 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 143601

Ion	Ratio	Lower	Upper
73	100		
57	20.0	17.3	25.9

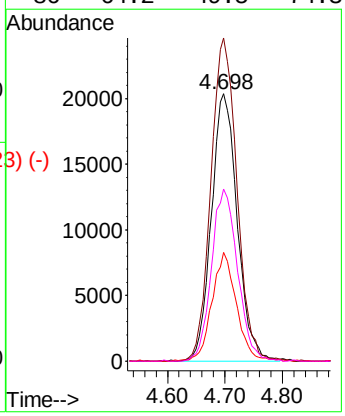


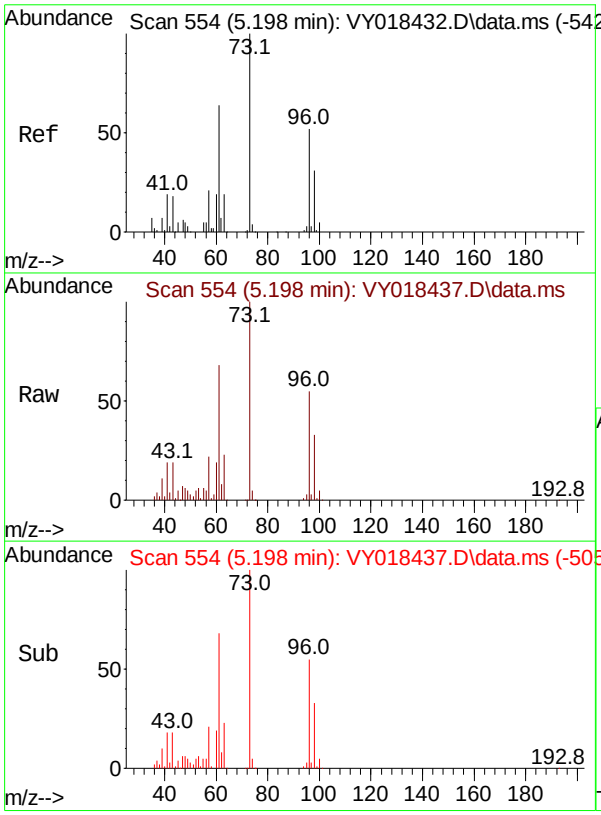


#20
Methylene Chloride
Concen: 43.636 ug/l
RT: 4.698 min Scan# 472
Delta R.T. -0.000 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Tgt Ion: 84 Resp: 63624

Ion	Ratio	Lower	Upper
84	100		
49	120.8	84.4	126.6
51	40.4	26.0	39.0#
86	64.2	49.5	74.3



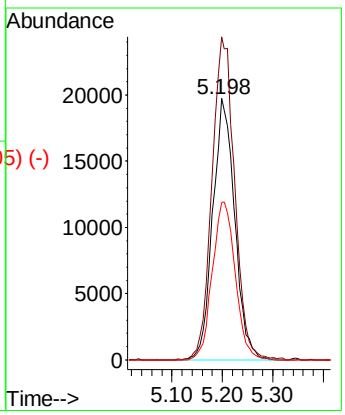


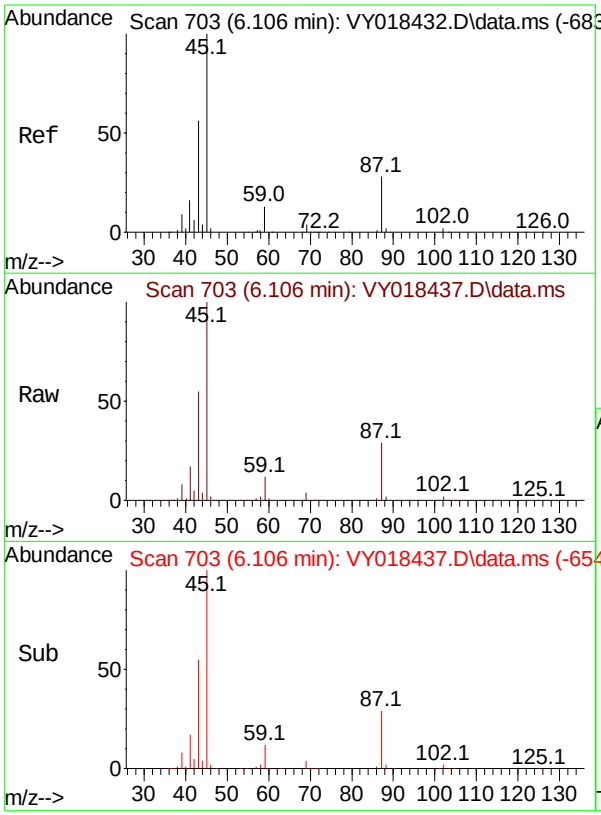
#21
trans-1,2-Dichloroethene
Concen: 44.630 ug/l
RT: 5.198 min Scan# 5
Delta R.T. -0.000 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 59628

Ion	Ratio	Lower	Upper
96	100		
61	123.1	97.5	146.3
98	60.1	50.5	75.7

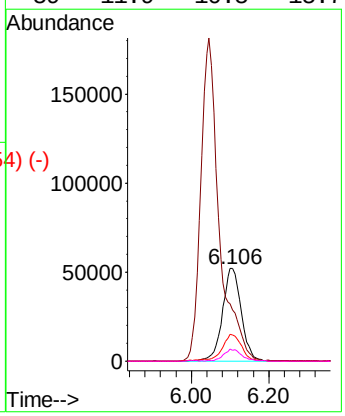


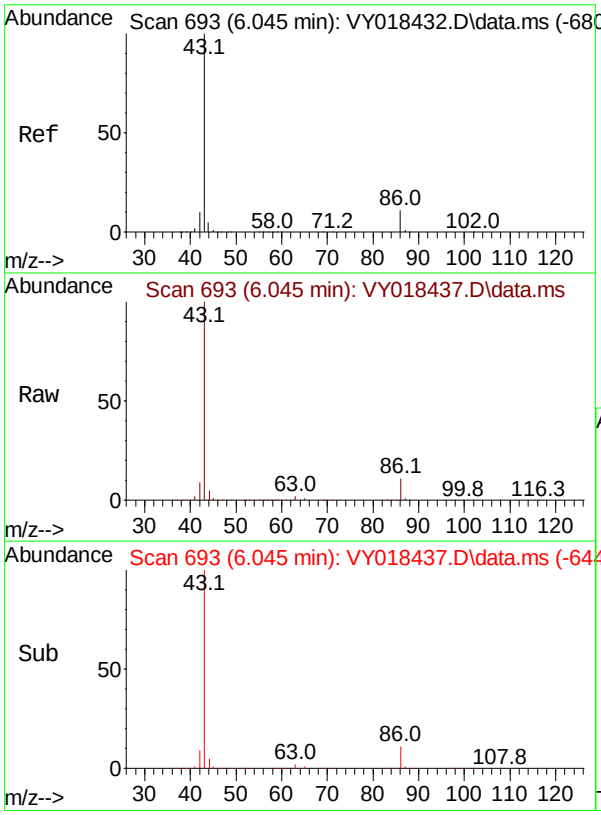


#22
Diisopropyl ether
Concen: 47.057 ug/l
RT: 6.106 min Scan# 703
Delta R.T. -0.000 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Tgt Ion: 45 Resp: 175716

Ion	Ratio	Lower	Upper
45	100		
43	55.5	42.2	63.2
87	28.6	25.0	37.6
59	11.9	10.5	15.7



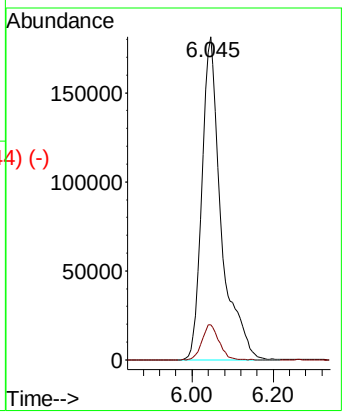


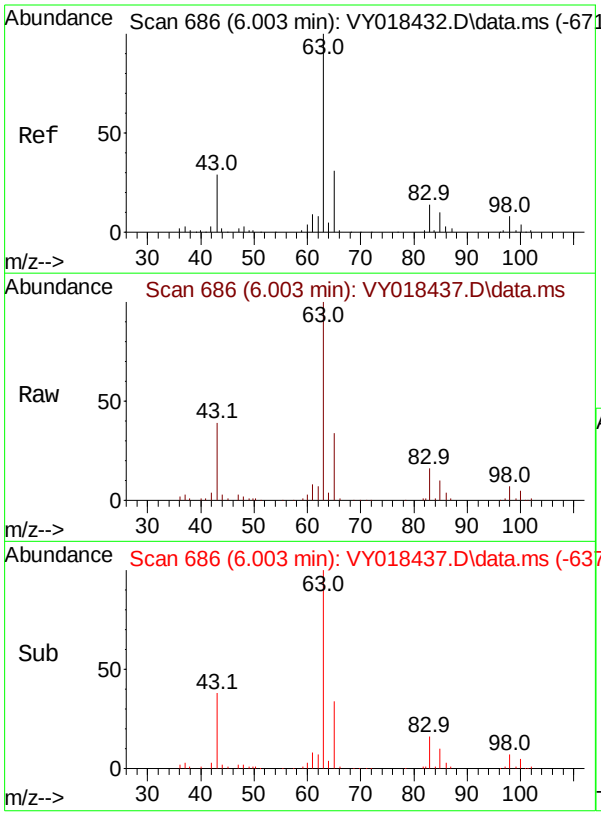
#23
Vinyl Acetate
Concen: 246.448 ug/l
RT: 6.045 min Scan# 6
Delta R.T. -0.000 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 598912

Ion	Ratio	Lower	Upper
43	100		
86	10.9	10.6	16.0

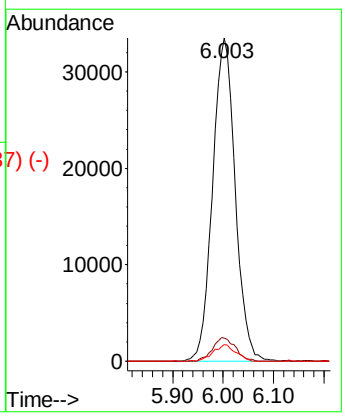


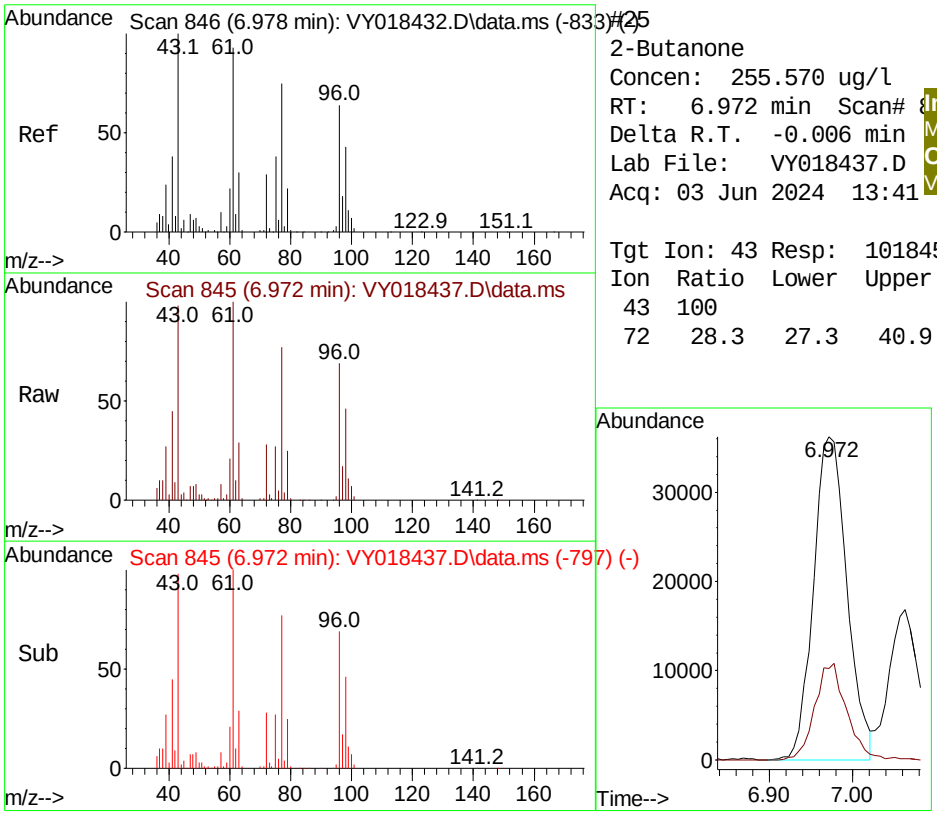


#24
1,1-Dichloroethane
Concen: 44.723 ug/l
RT: 6.003 min Scan# 686
Delta R.T. -0.000 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Tgt Ion: 63 Resp: 104163

Ion	Ratio	Lower	Upper
63	100		
98	7.0	4.0	12.2
100	5.1	2.6	8.0



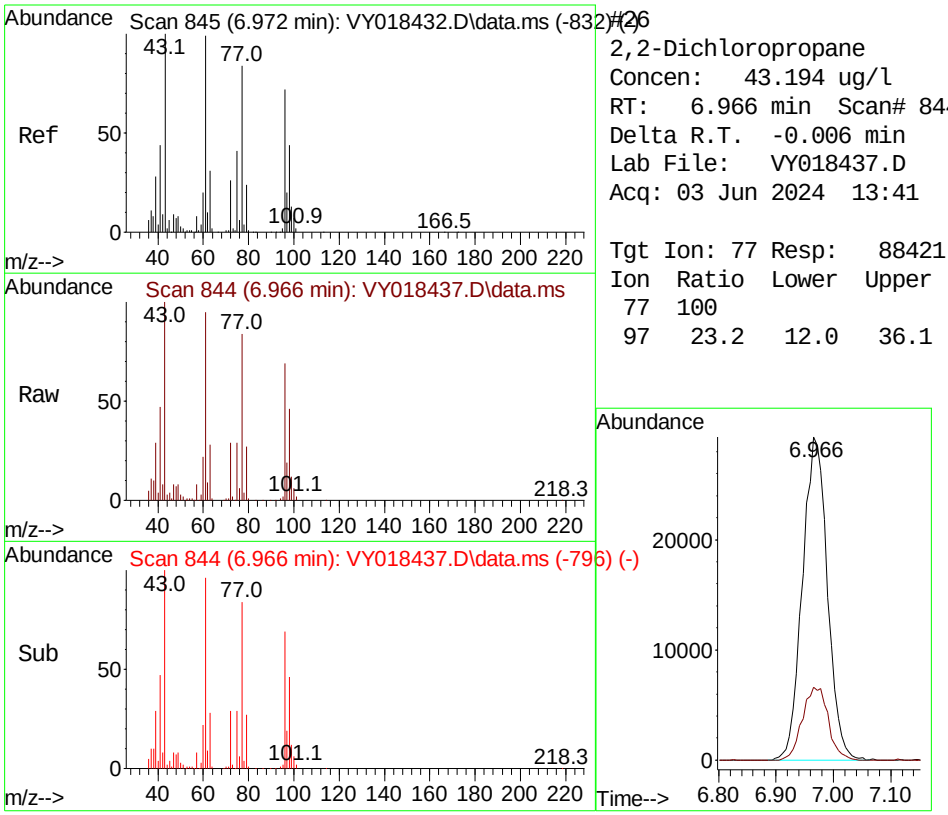


#25
2-Butanone
Concen: 255.570 ug/l
RT: 6.972 min Scan# 8
Delta R.T. -0.006 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 101845

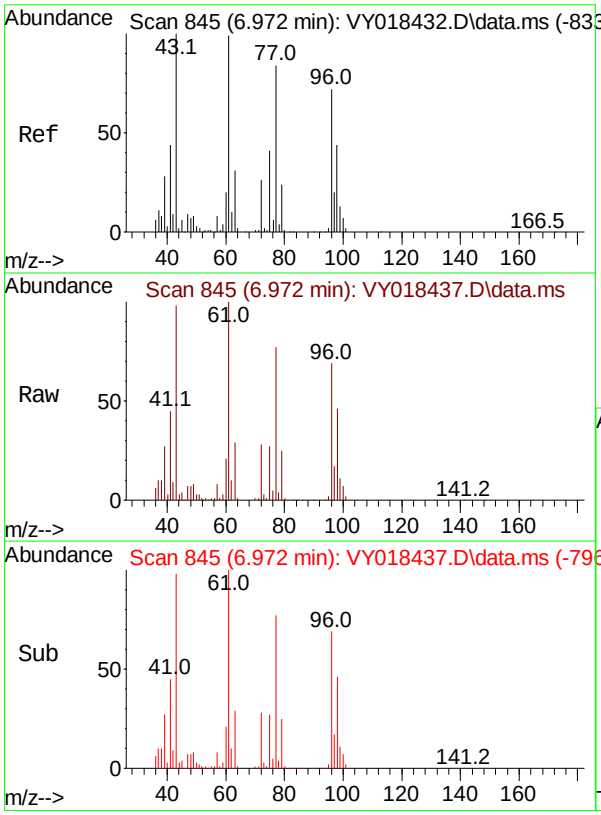
Ion	Ratio	Lower	Upper
43	100		
72	28.3	27.3	40.9



#26
2,2-Dichloropropane
Concen: 43.194 ug/l
RT: 6.966 min Scan# 844
Delta R.T. -0.006 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Tgt Ion: 77 Resp: 88421

Ion	Ratio	Lower	Upper
77	100		
97	23.2	12.0	36.1

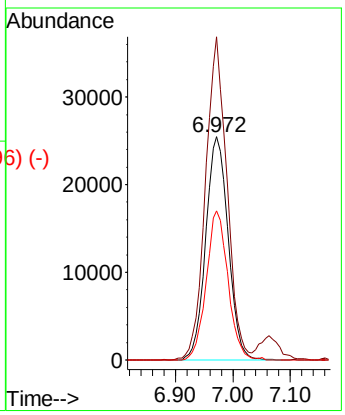


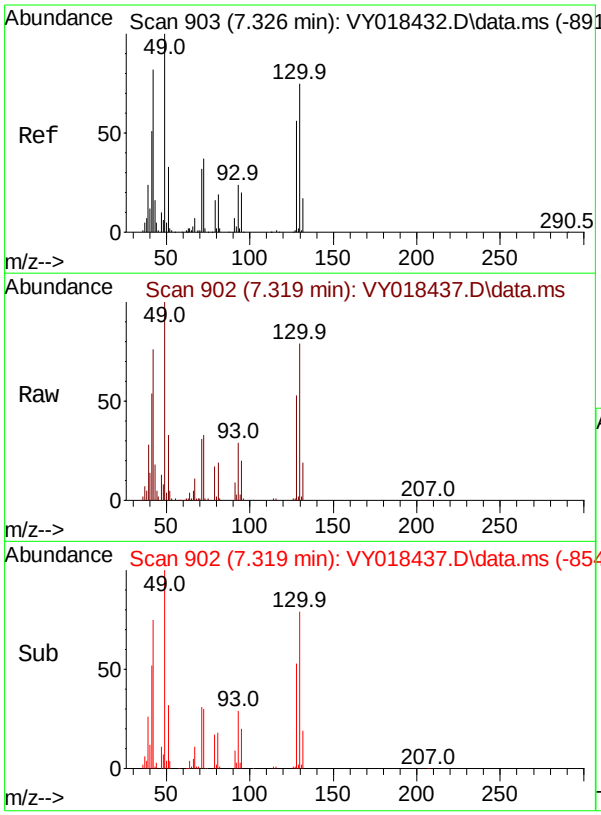
#27
cis-1,2-Dichloroethene
Concen: 44.459 ug/l
RT: 6.972 min Scan# 8
Delta R.T. -0.000 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 69096

Ion	Ratio	Lower	Upper
96	100		
61	138.6	0.0	256.2
98	64.9	0.0	130.0

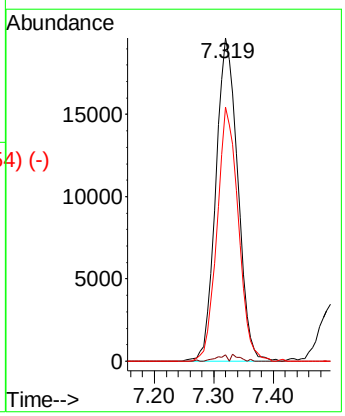


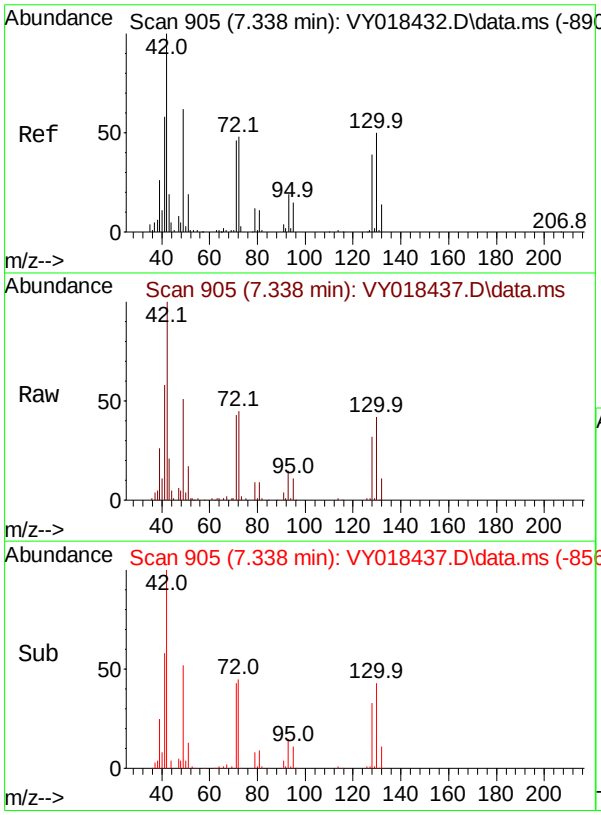


#28
Bromochloromethane
Concen: 47.020 ug/l
RT: 7.319 min Scan# 902
Delta R.T. -0.006 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Tgt Ion: 49 Resp: 50396

Ion	Ratio	Lower	Upper
49	100		
129	0.9	0.0	4.6
130	76.0	72.7	109.1



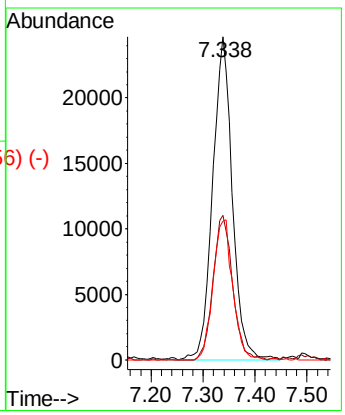


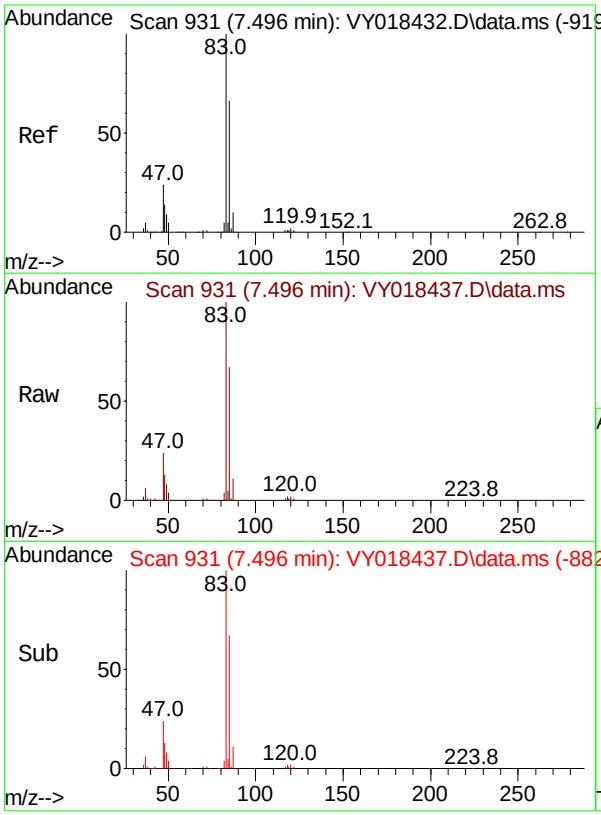
#29
Tetrahydrofuran
Concen: 252.411 ug/l
RT: 7.338 min Scan# 9
Delta R.T. -0.000 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 65324

Ion	Ratio	Lower	Upper
42	100		
72	44.5	43.0	64.4
71	43.2	40.8	61.2

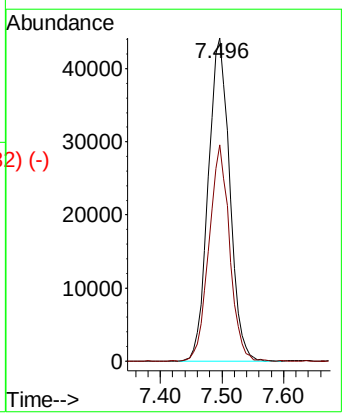


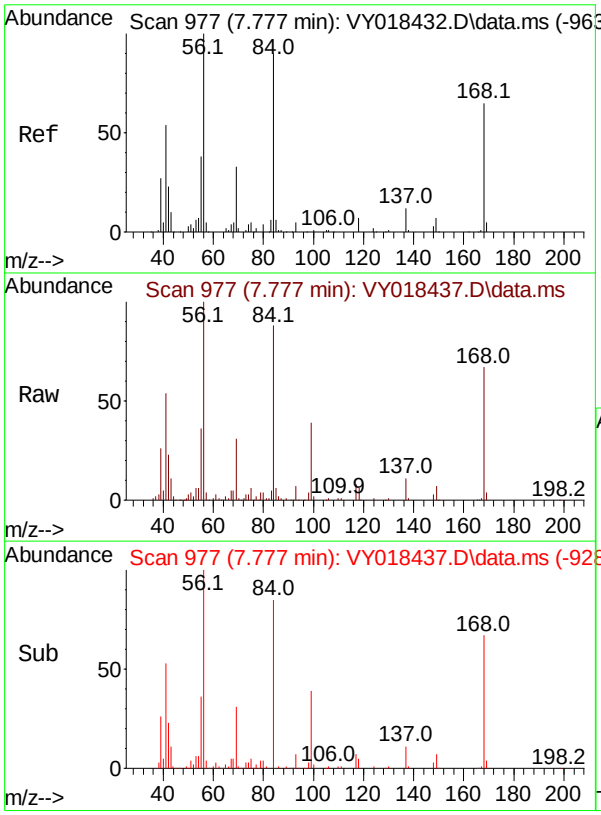


#30
Chloroform
Concen: 45.698 ug/l
RT: 7.496 min Scan# 931
Delta R.T. -0.000 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Tgt Ion: 83 Resp: 106749

Ion	Ratio	Lower	Upper
83	100		
85	66.9	52.2	78.4



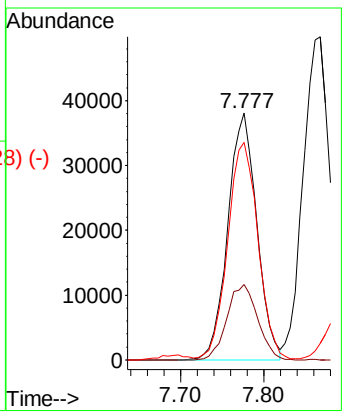


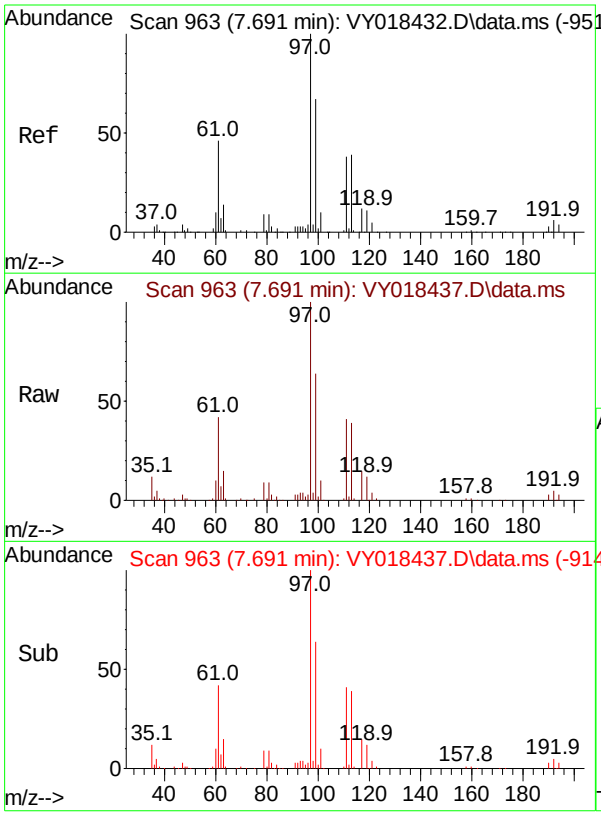
#31
Cyclohexane
Concen: 42.332 ug/l
RT: 7.777 min Scan# 9
Delta R.T. -0.000 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 92504

Ion	Ratio	Lower	Upper
56	100		
69	30.5	28.7	43.1
84	86.1	77.7	116.5

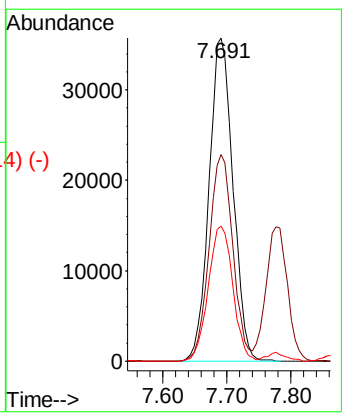


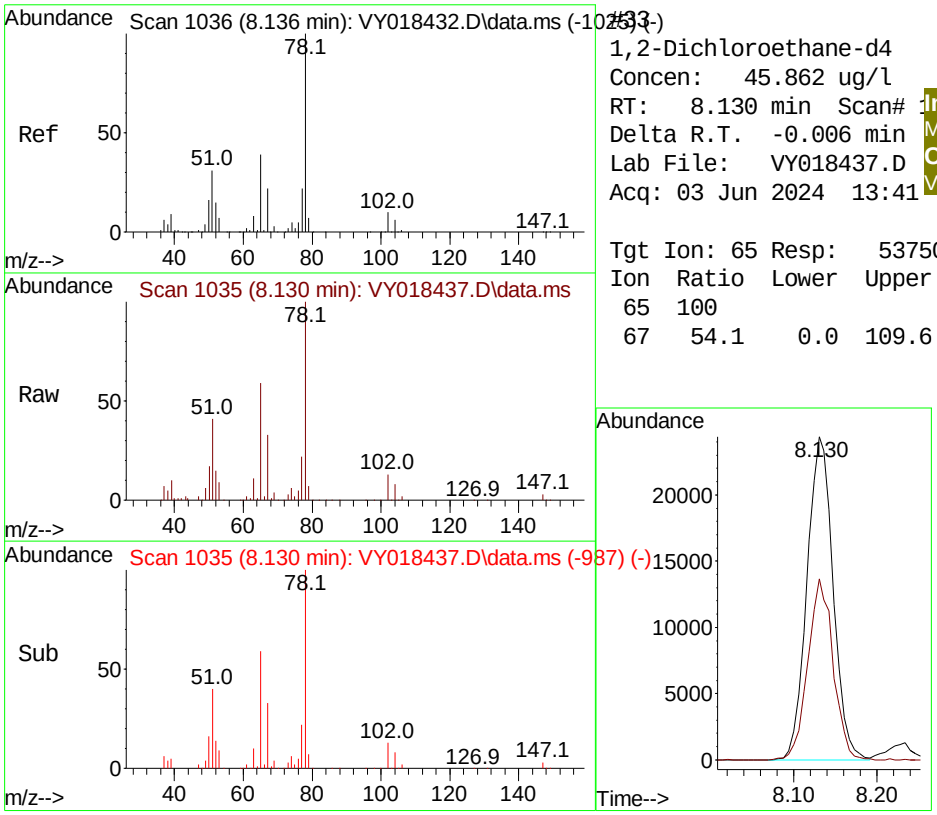


#32
1,1,1-Trichloroethane
Concen: 45.084 ug/l
RT: 7.691 min Scan# 963
Delta R.T. -0.000 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Tgt Ion: 97 Resp: 92241

Ion	Ratio	Lower	Upper
97	100		
99	63.9	50.3	75.5
61	43.0	32.6	48.8



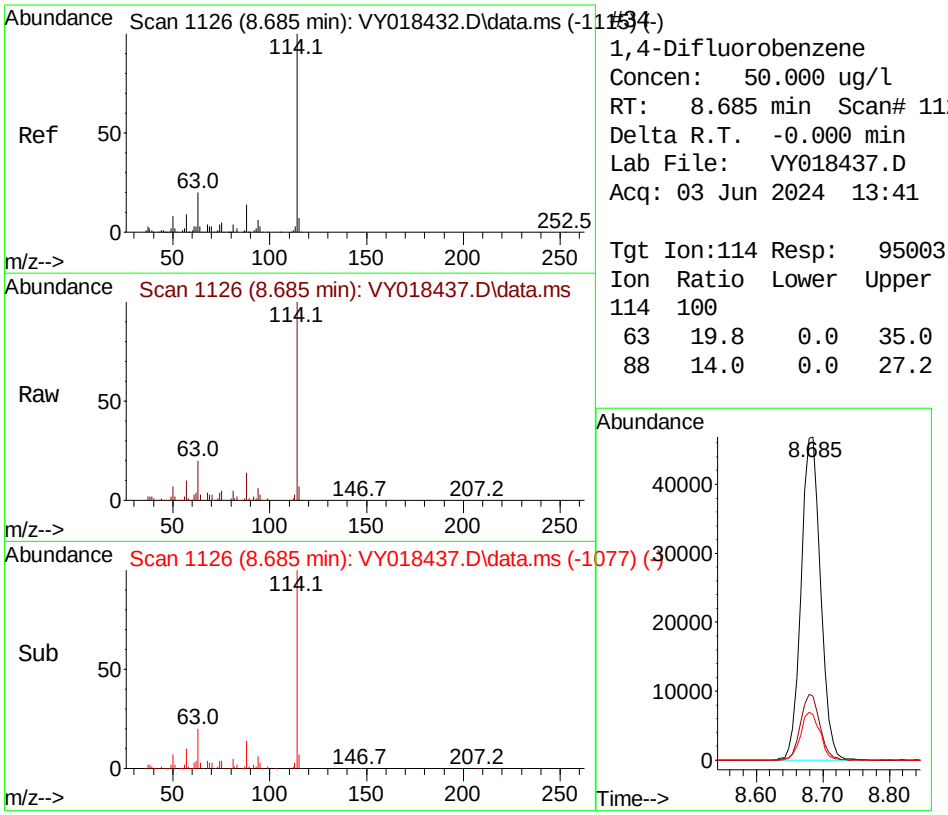


#33
1,2-Dichloroethane-d4
Concen: 45.862 ug/l
RT: 8.130 min Scan# 1
Delta R.T. -0.006 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 53750

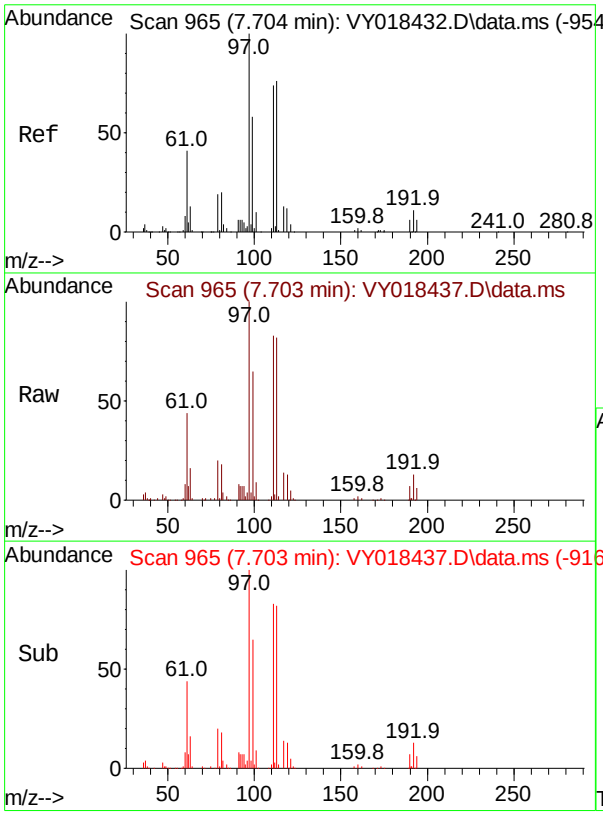
Ion	Ratio	Lower	Upper
65	100		
67	54.1	0.0	109.6



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.685 min Scan# 1126
Delta R.T. -0.000 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Tgt Ion:114 Resp: 95003

Ion	Ratio	Lower	Upper
114	100		
63	19.8	0.0	35.0
88	14.0	0.0	27.2

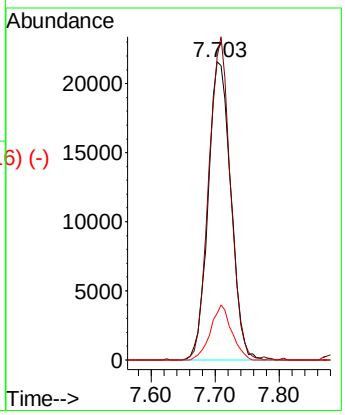


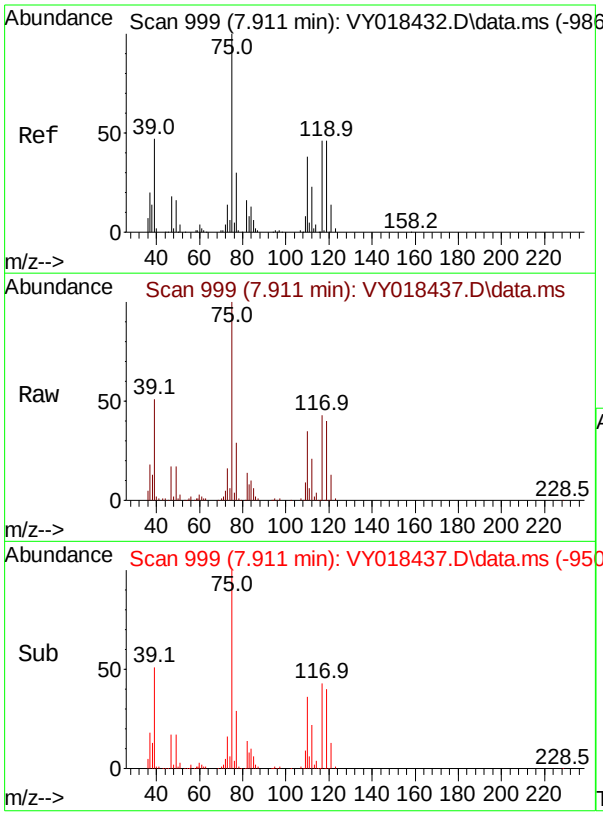
#35
Dibromofluoromethane
Concen: 44.099 ug/l
RT: 7.703 min Scan# 9
Delta R.T. -0.000 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 53126

Ion	Ratio	Lower	Upper
113	100		
111	102.9	82.2	123.4
192	17.1	15.9	23.9

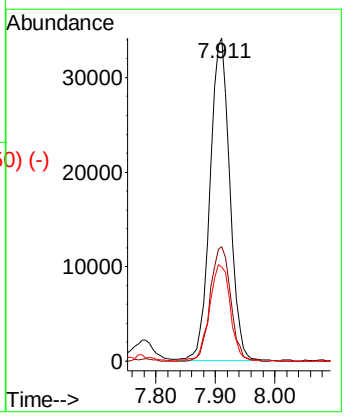


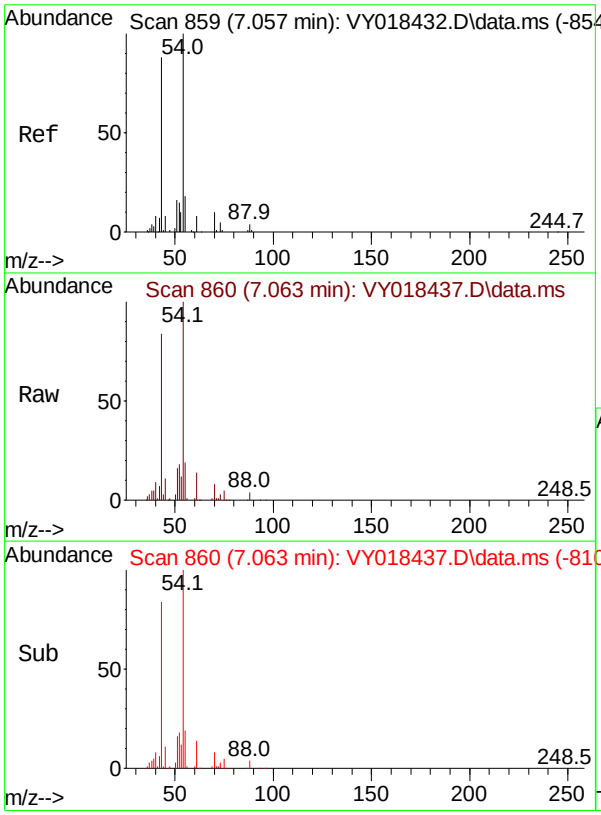


#36
1,1-Dichloropropene
Concen: 42.679 ug/l
RT: 7.911 min Scan# 999
Delta R.T. -0.000 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Tgt Ion: 75 Resp: 78396

Ion	Ratio	Lower	Upper
75	100		
110	36.8	19.0	57.0
77	31.9	25.3	37.9



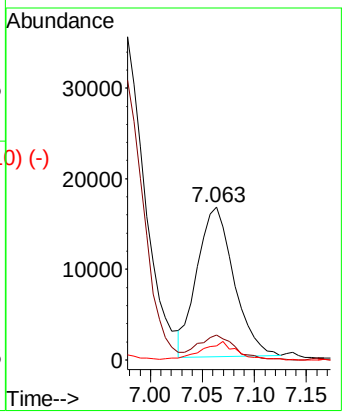


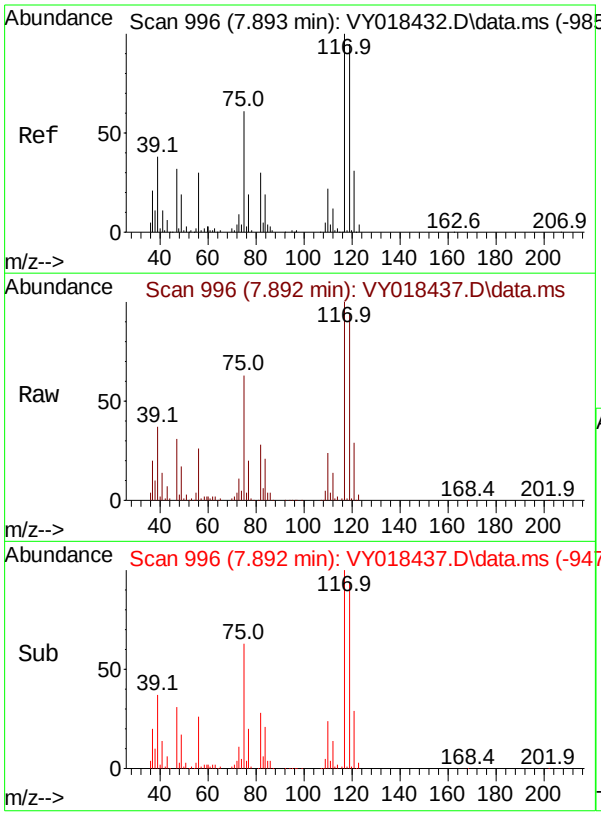
#37
Ethyl Acetate
Concen: 44.252 ug/l
RT: 7.063 min Scan# 8
Delta R.T. 0.006 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 40608

Ion	Ratio	Lower	Upper
43	100		
61	16.6	12.6	19.0
70	11.9	7.8	11.8#

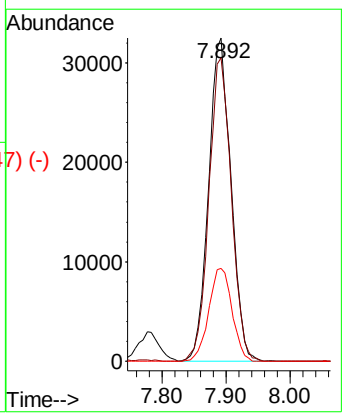


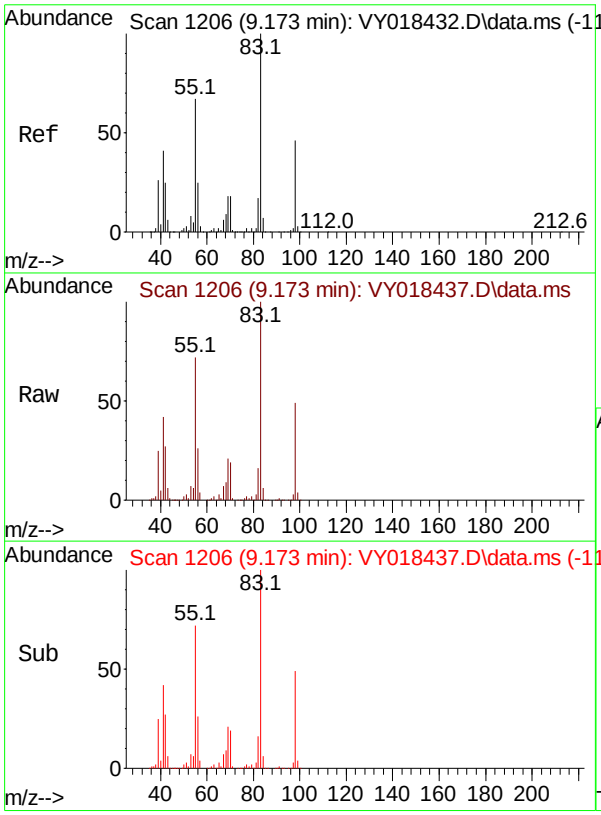


#38
Carbon Tetrachloride
Concen: 42.658 ug/l
RT: 7.892 min Scan# 996
Delta R.T. -0.000 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Tgt Ion:117 Resp: 78522

Ion	Ratio	Lower	Upper
117	100		
119	93.8	75.8	113.6
121	28.6	24.0	36.0



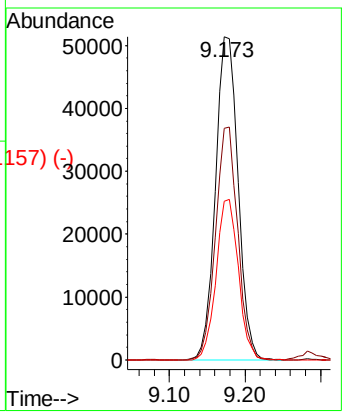


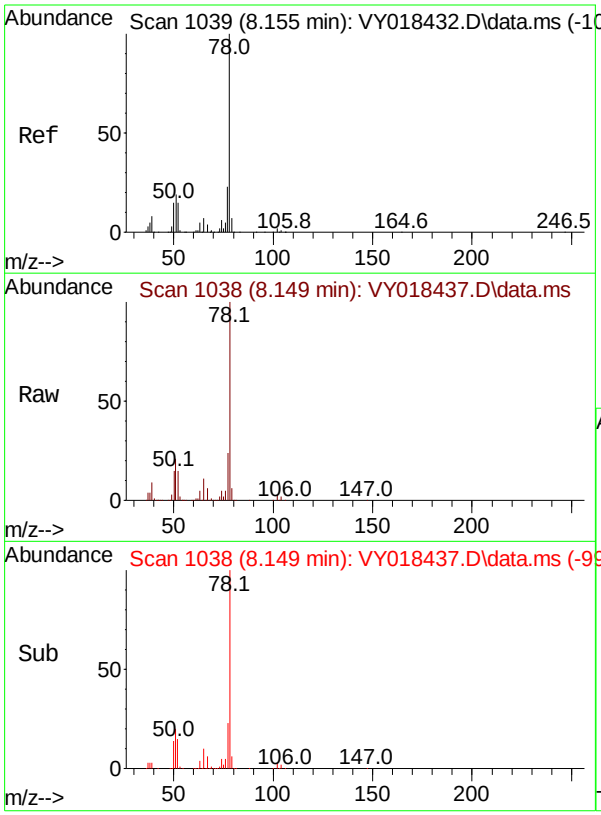
#39
Methylcyclohexane
Concen: 42.729 ug/l
RT: 9.173 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 106103

Ion	Ratio	Lower	Upper
83	100		
55	71.6	51.5	77.3
98	49.2	40.5	60.7

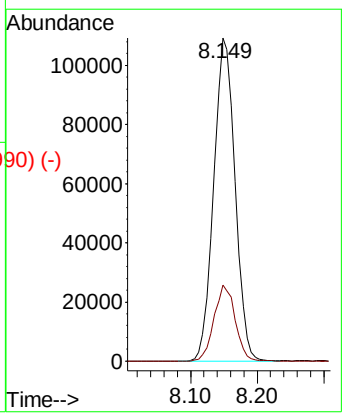


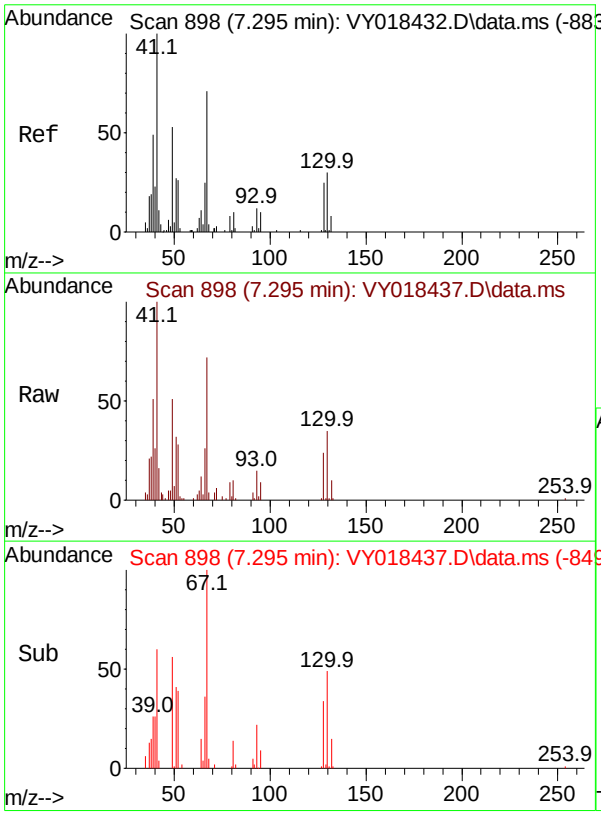


#40
Benzene
Concen: 44.194 ug/l
RT: 8.149 min Scan# 1038
Delta R.T. -0.006 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Tgt Ion: 78 Resp: 243233

Ion	Ratio	Lower	Upper
78	100		
77	23.6	19.5	29.3



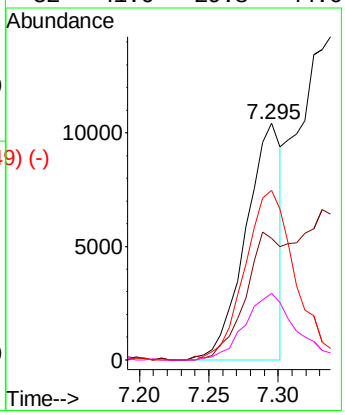


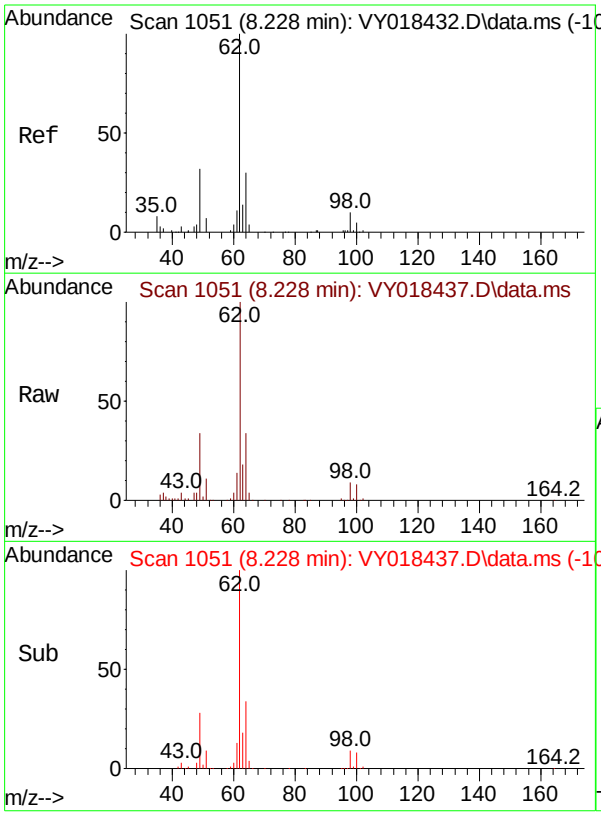
#41
Methacrylonitrile
Concen: 41.360 ug/l
RT: 7.295 min Scan# 8
Delta R.T. -0.000 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 18461

Ion	Ratio	Lower	Upper
41	100		
39	53.7	48.0	72.0
67	102.3	75.1	112.7
52	41.0	29.8	44.6

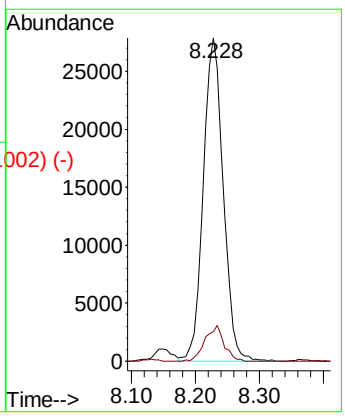


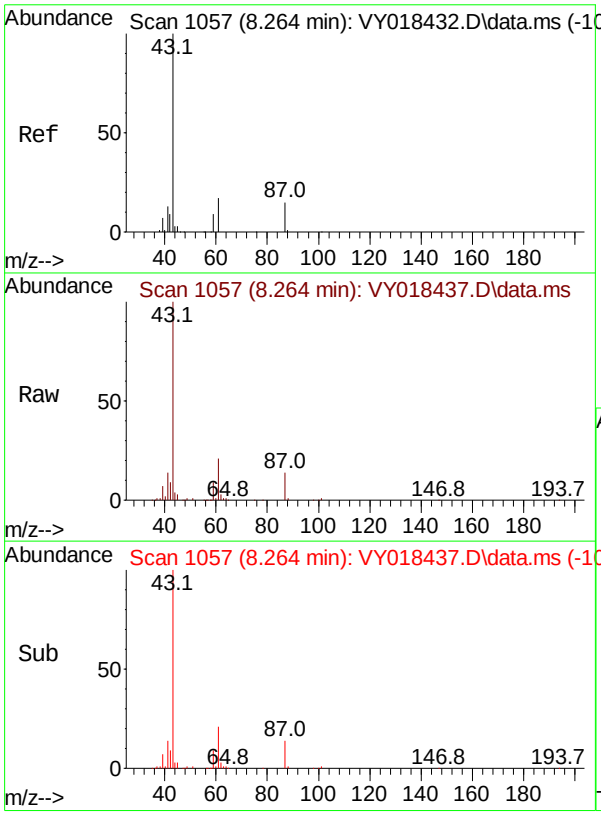


#42
1,2-Dichloroethane
Concen: 45.317 ug/l
RT: 8.228 min Scan# 1051
Delta R.T. -0.000 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Tgt Ion: 62 Resp: 60638

Ion	Ratio	Lower	Upper
62	100		
98	10.5	0.0	22.0



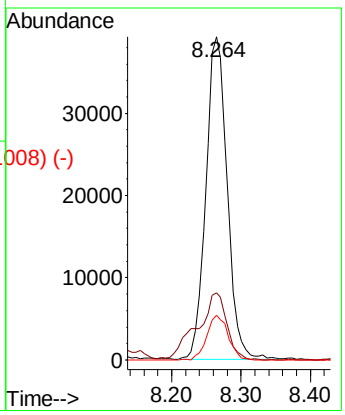


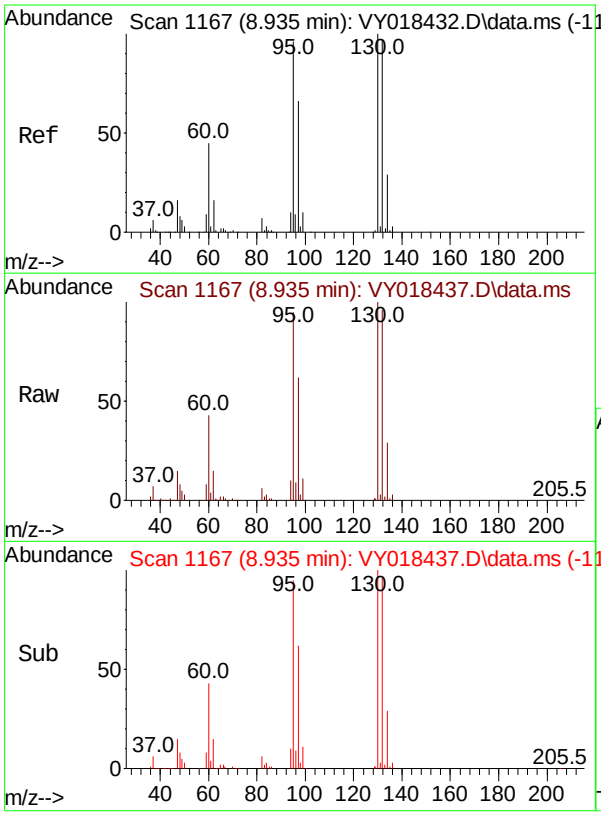
#43
Isopropyl Acetate
Concen: 48.808 ug/l
RT: 8.264 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 83747

Ion	Ratio	Lower	Upper
43	100		
61	29.1	27.9	41.9
87	13.7	13.1	19.7

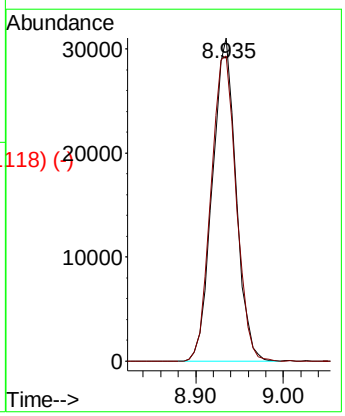


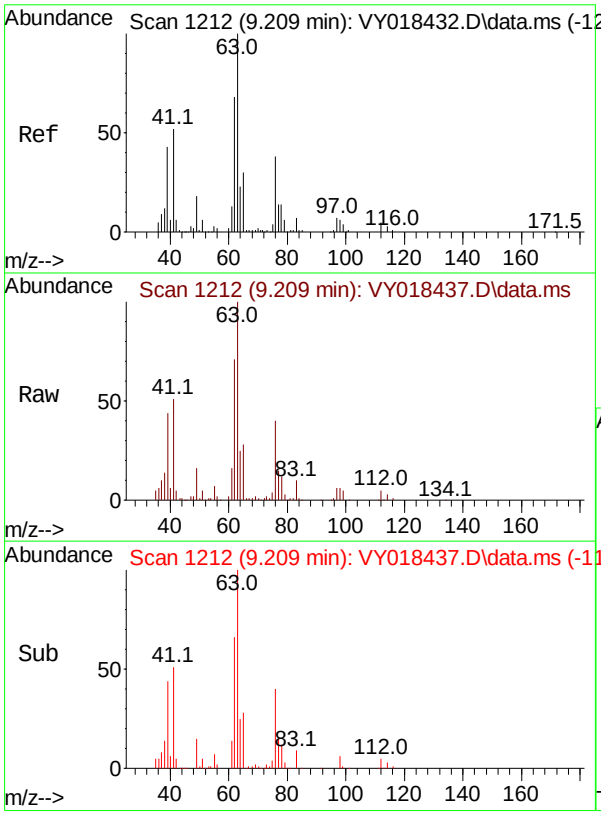


#44
Trichloroethene
Concen: 42.670 ug/l
RT: 8.935 min Scan# 1167
Delta R.T. -0.000 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Tgt Ion:130 Resp: 58198

Ion	Ratio	Lower	Upper
130	100		
95	94.5	0.0	188.0



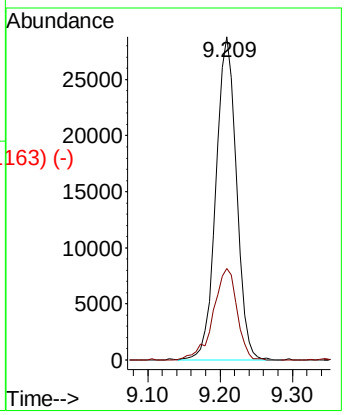


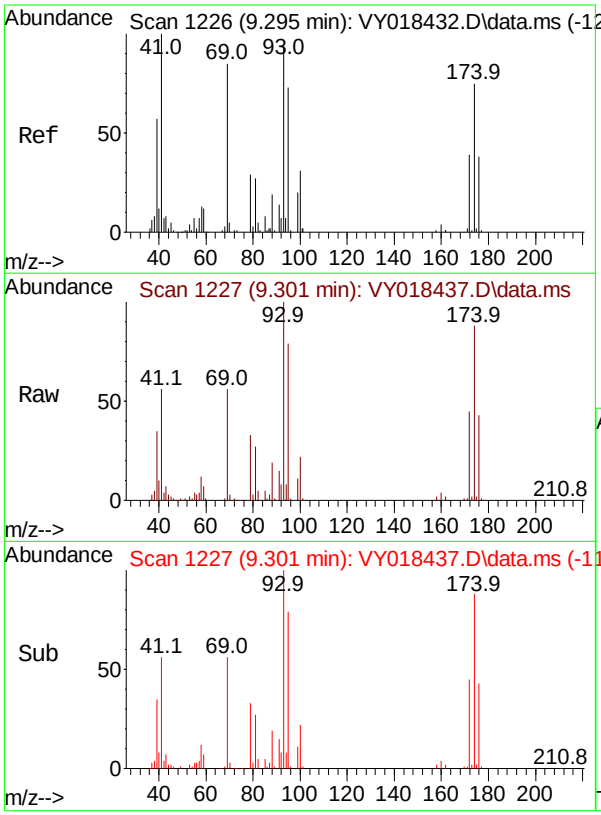
#45
1,2-Dichloropropane
Concen: 44.835 ug/l
RT: 9.209 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 56433

Ion	Ratio	Lower	Upper
63	100		
65	28.3	25.4	38.2

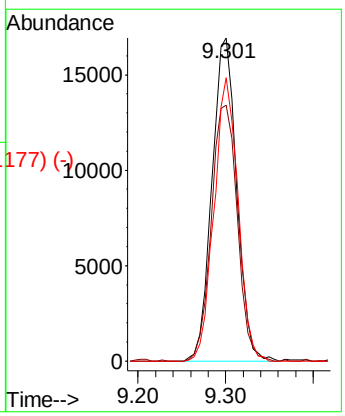


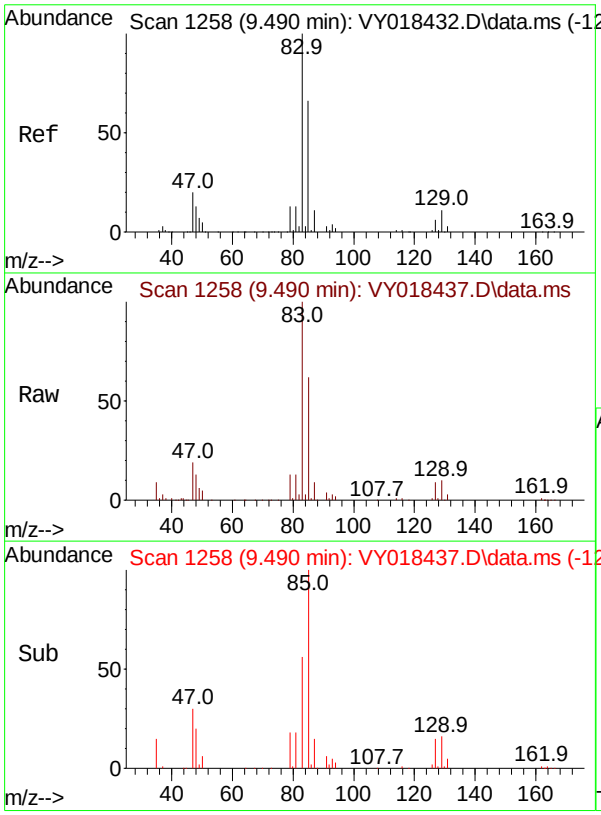


#46
Dibromomethane
Concen: 45.968 ug/l
RT: 9.301 min Scan# 1227
Delta R.T. 0.006 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Tgt Ion: 93 Resp: 33173

Ion	Ratio	Lower	Upper
93	100		
95	83.1	66.2	99.4
174	85.2	80.9	121.3



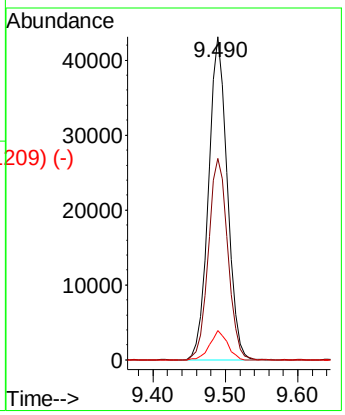


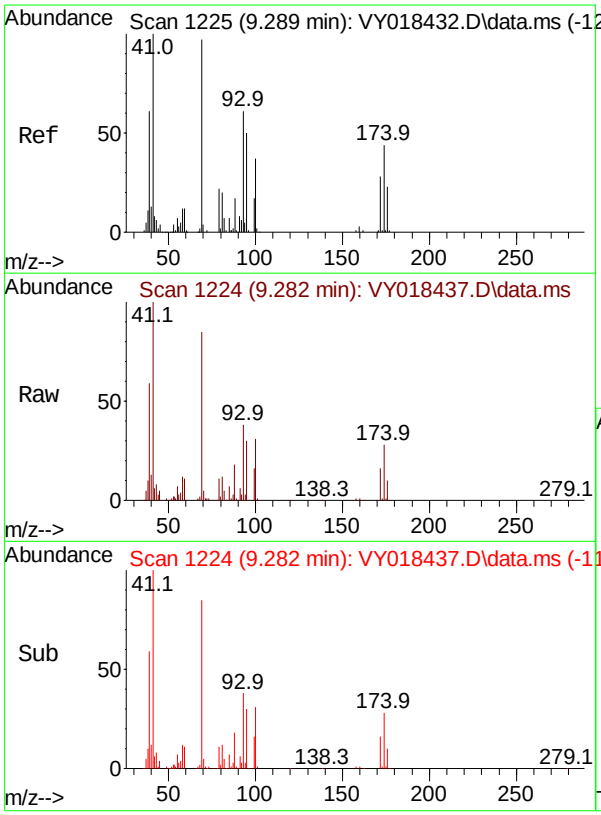
#47
Bromodichloromethane
Concen: 44.978 ug/l
RT: 9.490 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 77915

Ion	Ratio	Lower	Upper
83	100		
85	62.4	50.1	75.1
127	9.0	7.4	11.0

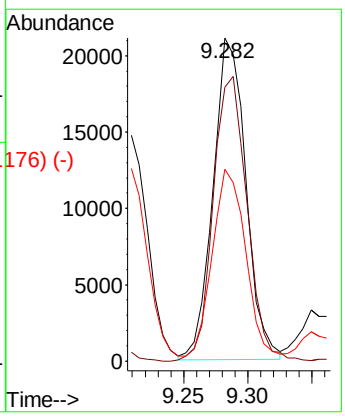


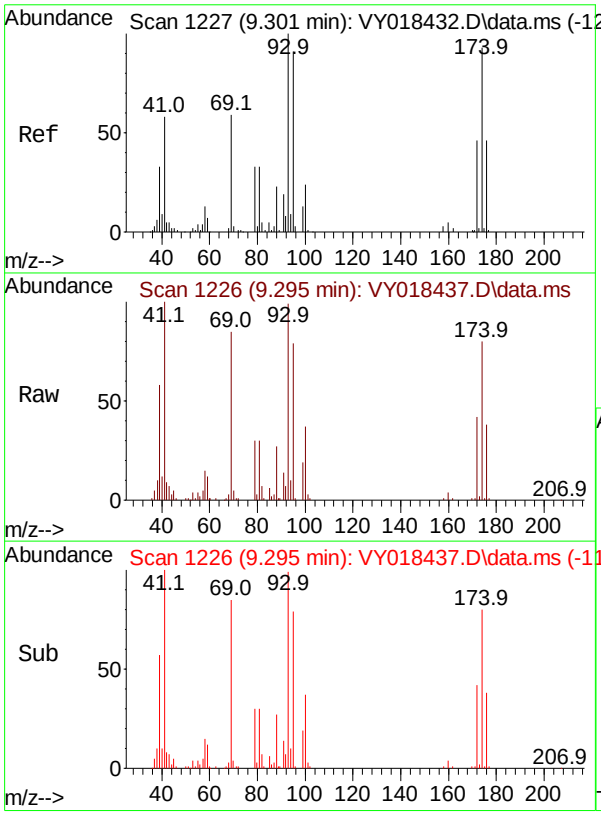


#48
Methyl methacrylate
Concen: 47.550 ug/l
RT: 9.282 min Scan# 1224
Delta R.T. -0.006 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Tgt Ion: 41 Resp: 37538

Ion	Ratio	Lower	Upper
41	100		
69	91.1	84.1	126.1
39	58.6	43.6	65.4



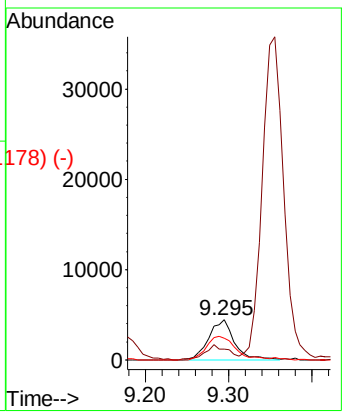


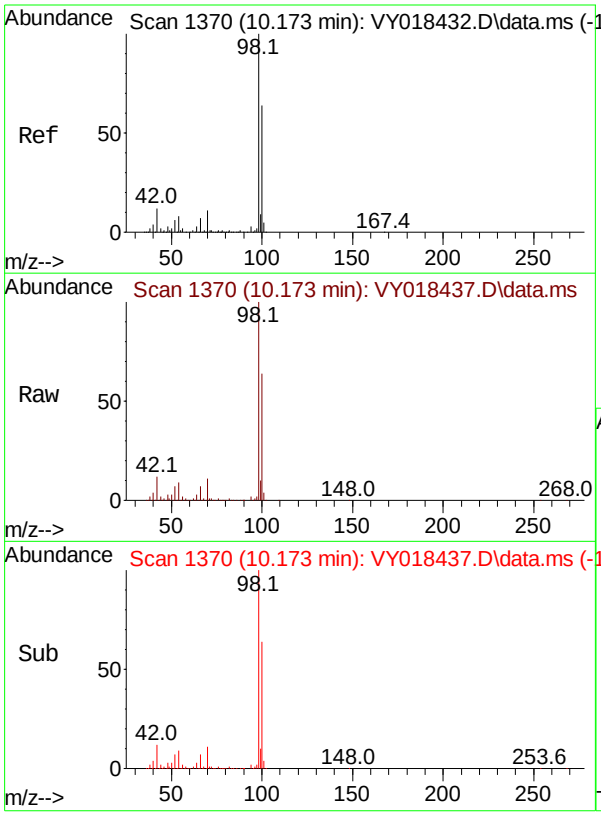
#49
1,4-Dioxane
Concen: 1004.351 ug/l
RT: 9.295 min Scan# 1
Delta R.T. -0.006 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 9518

Ion	Ratio	Lower	Upper
88	100		
43	34.0	0.0	0.0#
58	66.7	49.3	73.9

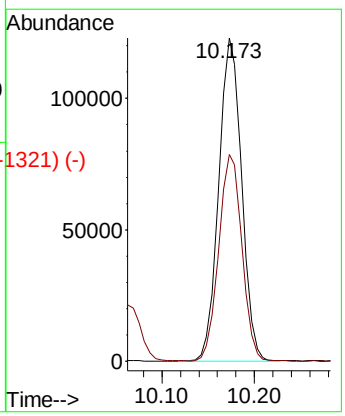


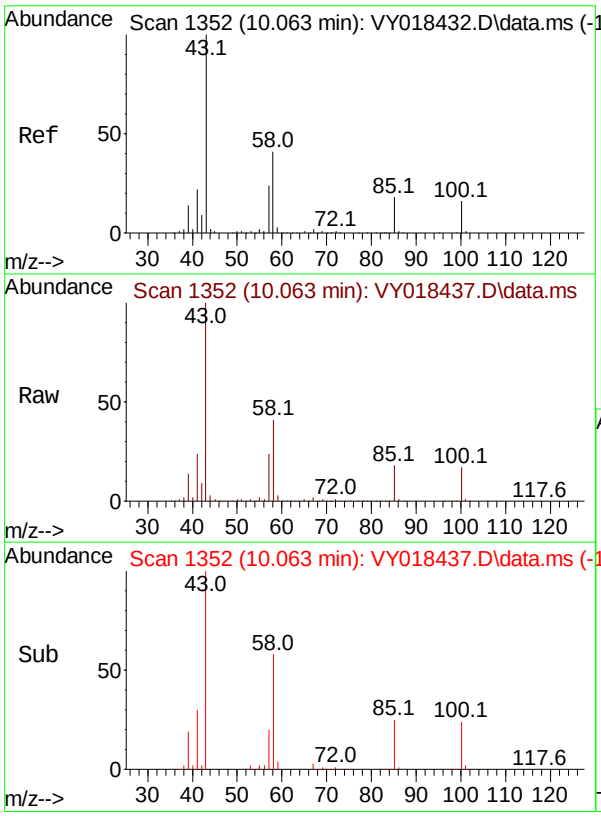


#50
Toluene-d8
Concen: 44.092 ug/l
RT: 10.173 min Scan# 1370
Delta R.T. -0.000 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Tgt Ion: 98 Resp: 211318

Ion	Ratio	Lower	Upper
98	100		
100	64.9	52.0	78.0



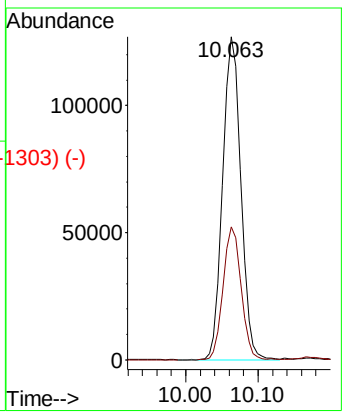


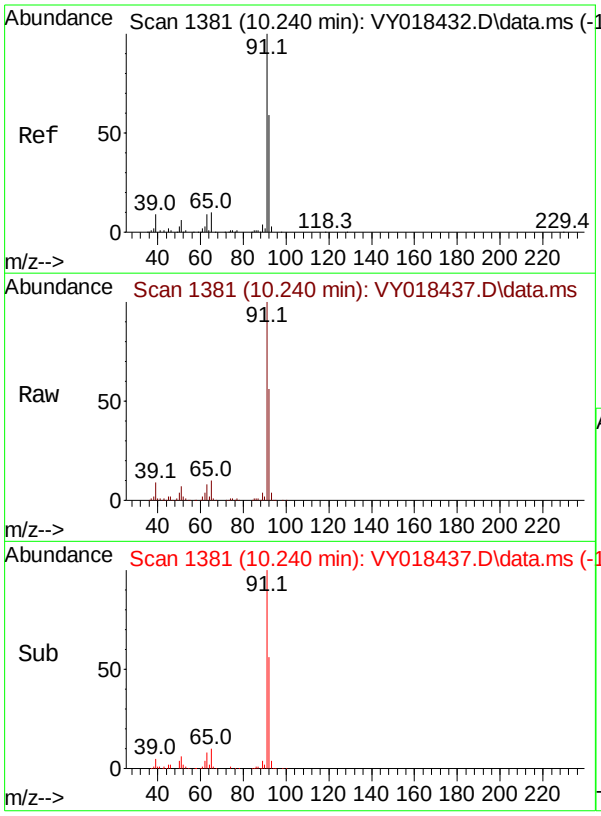
#51
4-Methyl-2-Pentanone
Concen: 247.290 ug/l
RT: 10.063 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 220327

Ion	Ratio	Lower	Upper
43	100		
58	40.8	35.7	53.5

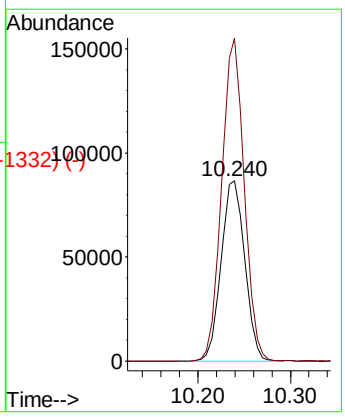


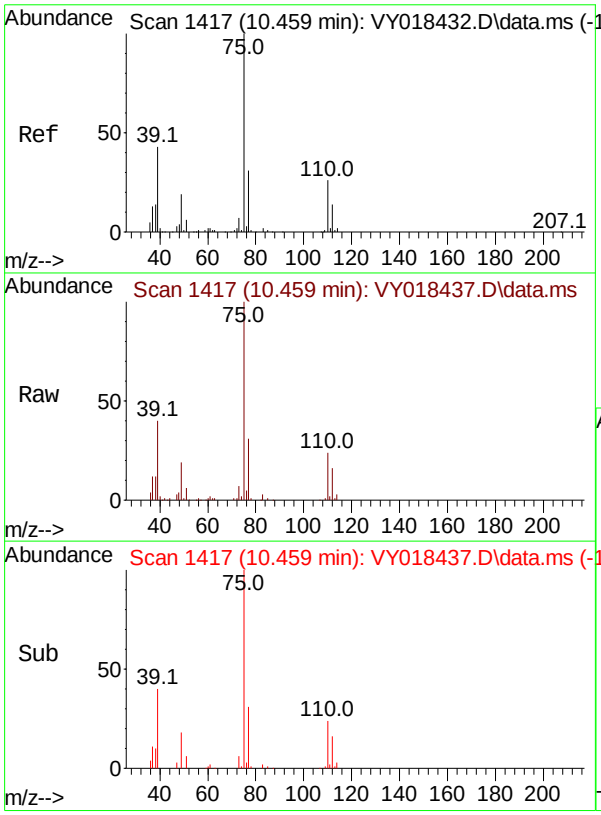


#52
Toluene
Concen: 45.456 ug/l
RT: 10.240 min Scan# 1381
Delta R.T. -0.000 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Tgt Ion: 92 Resp: 153875

Ion	Ratio	Lower	Upper
92	100		
91	171.0	139.0	208.6



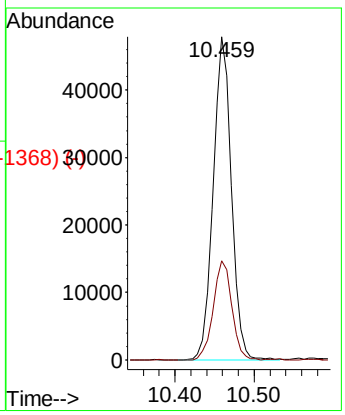


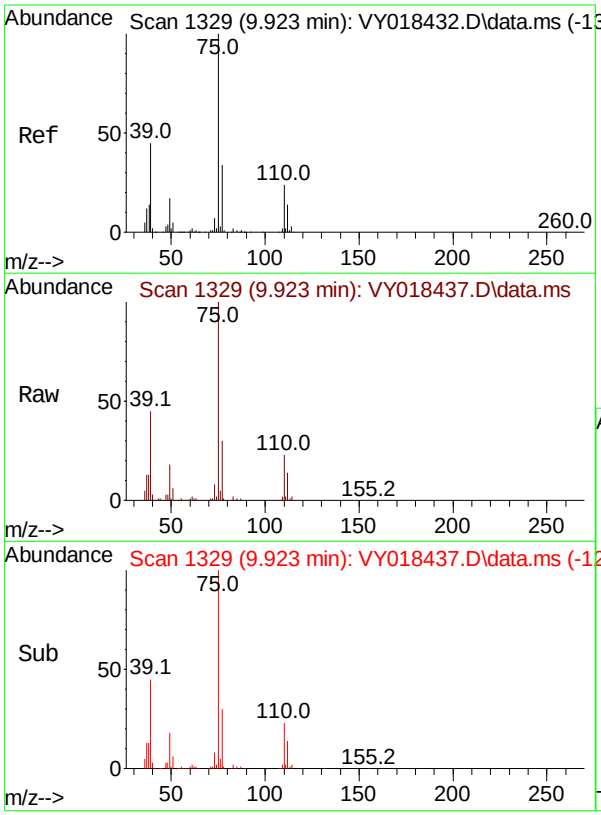
#53
t-1,3-Dichloropropene
Concen: 48.205 ug/l
RT: 10.459 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 76685

Ion	Ratio	Lower	Upper
75	100		
77	30.8	24.1	36.1

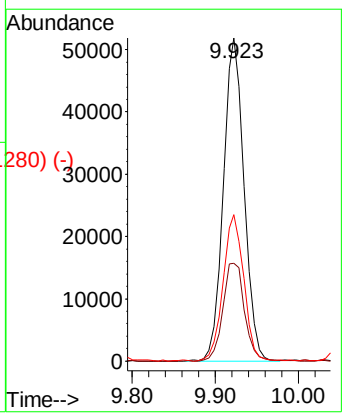


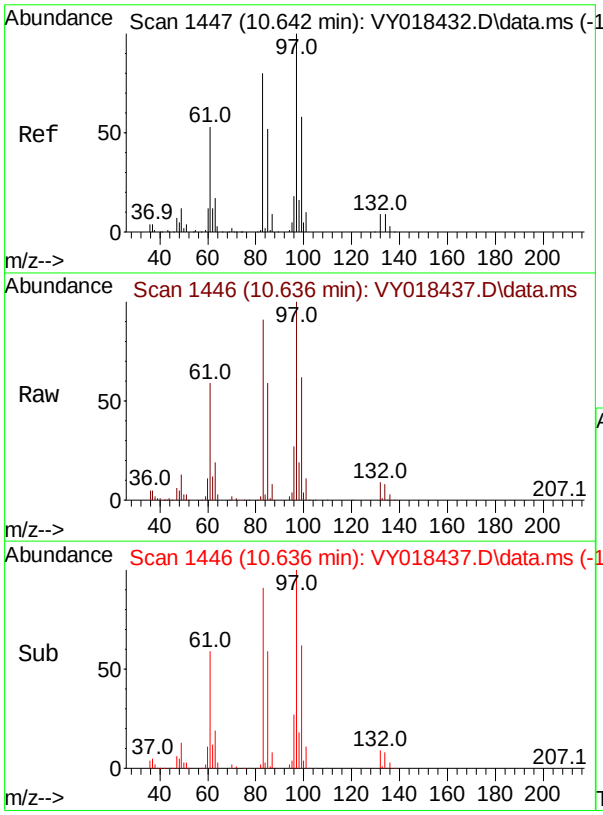


#54
cis-1,3-Dichloropropene
Concen: 46.288 ug/l
RT: 9.923 min Scan# 1329
Delta R.T. -0.000 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Tgt Ion: 75 Resp: 90666

Ion	Ratio	Lower	Upper
75	100		
77	30.2	25.4	38.0
39	45.0	29.8	44.6#



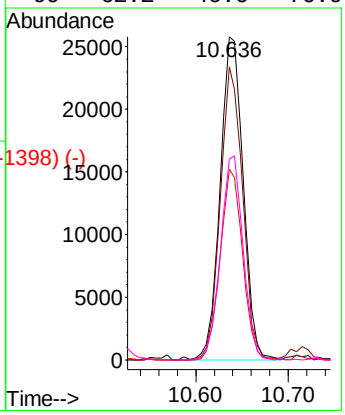


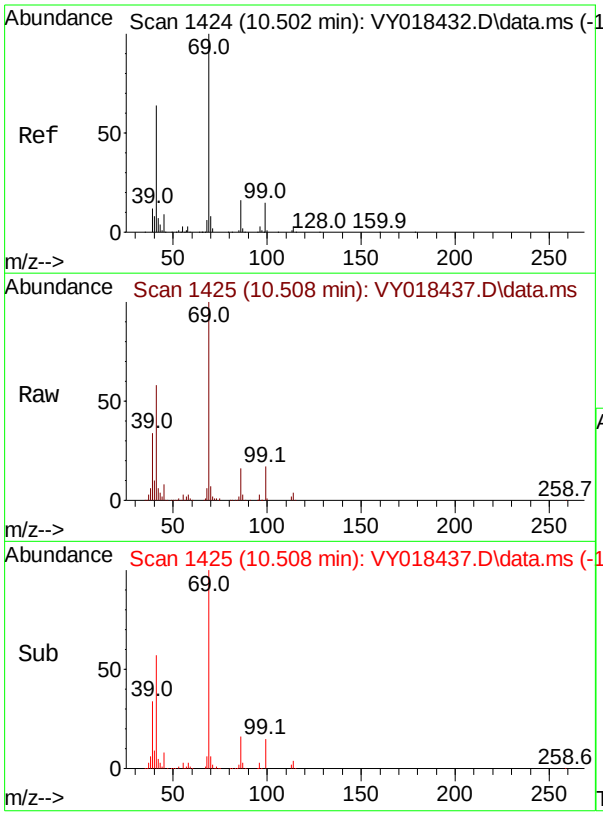
#55
1,1,2-Trichloroethane
Concen: 47.700 ug/l
RT: 10.636 min Scan# 1
Delta R.T. -0.006 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 44785

Ion	Ratio	Lower	Upper
97	100		
83	90.8	67.5	101.3
85	59.1	42.9	64.3
99	62.2	46.6	70.0

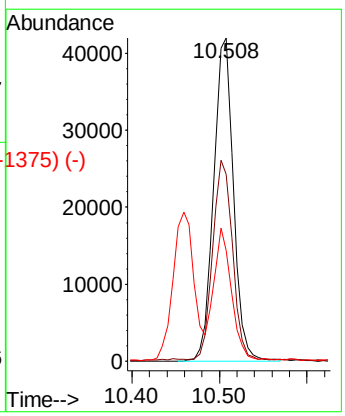


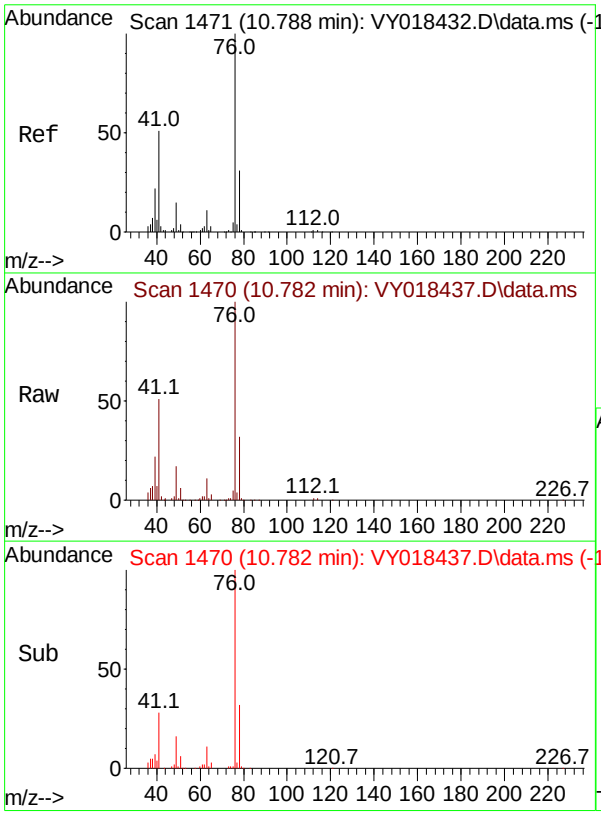


#56
Ethyl methacrylate
Concen: 49.951 ug/l
RT: 10.508 min Scan# 1425
Delta R.T. 0.006 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Tgt Ion: 69 Resp: 65996

Ion	Ratio	Lower	Upper
69	100		
41	62.2	42.3	63.5
39	36.4	22.9	34.3#



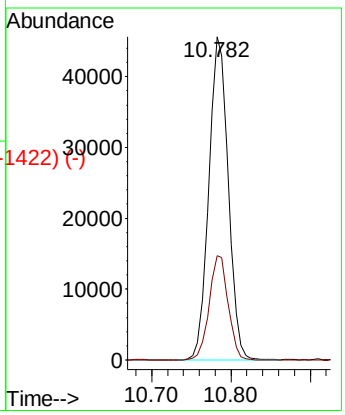


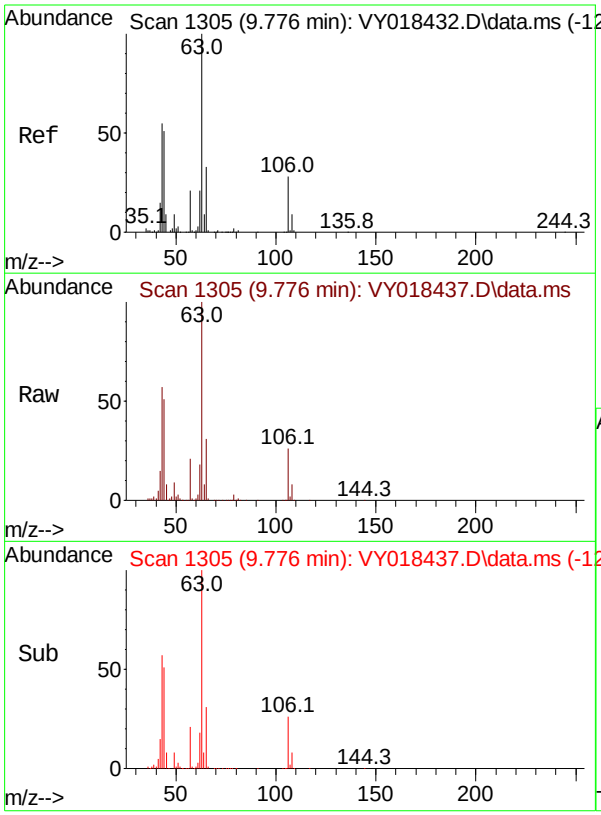
#57
1,3-Dichloropropane
Concen: 48.761 ug/l
RT: 10.782 min Scan# 1
Delta R.T. -0.006 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 77720

Ion	Ratio	Lower	Upper
76	100		
78	31.5	26.2	39.4

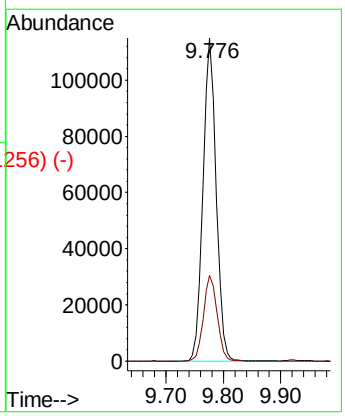


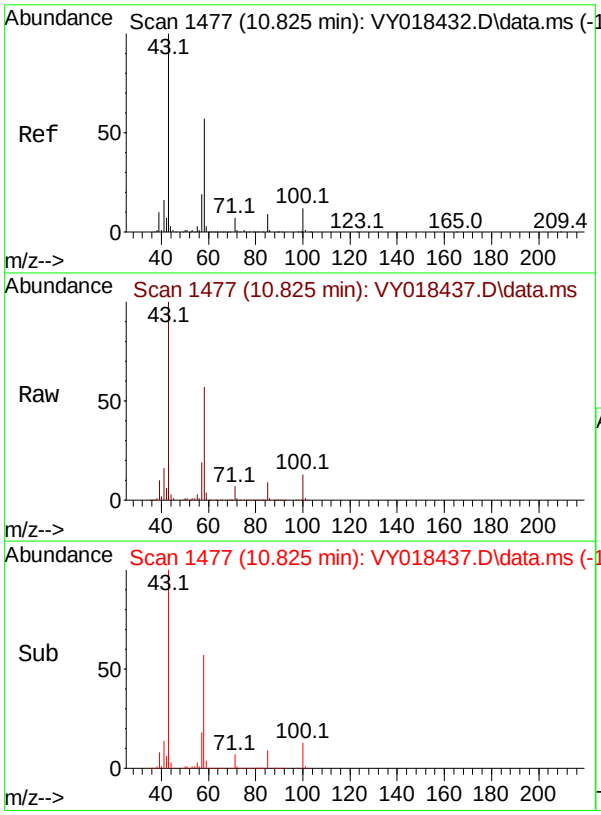


#58
2-Chloroethyl Vinyl ether
Concen: 260.898 ug/l
RT: 9.776 min Scan# 1305
Delta R.T. -0.000 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Tgt Ion: 63 Resp: 185104

Ion	Ratio	Lower	Upper
63	100		
106	27.4	23.7	35.5



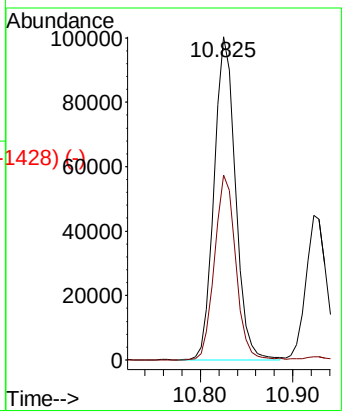


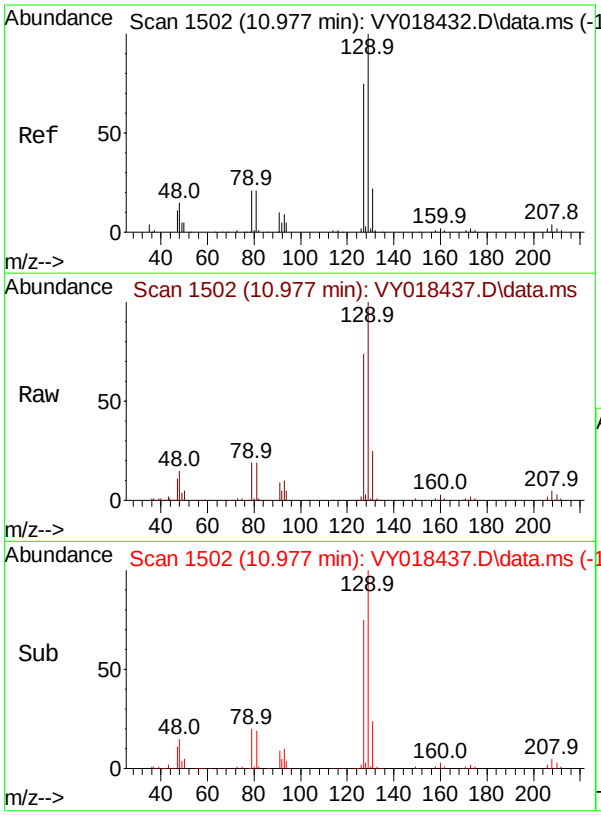
#59
2-Hexanone
Concen: 261.956 ug/l
RT: 10.825 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 161285

Ion	Ratio	Lower	Upper
43	100		
58	56.9	31.4	94.0

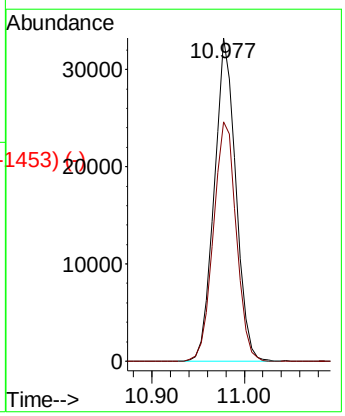


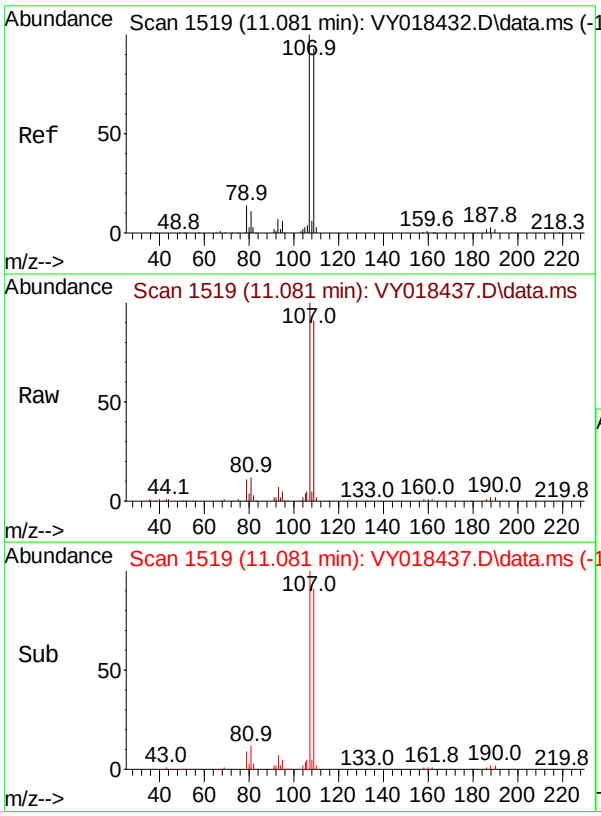


#60
Dibromochloromethane
Concen: 46.880 ug/l
RT: 10.977 min Scan# 1502
Delta R.T. -0.000 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Tgt Ion:129 Resp: 53773

Ion	Ratio	Lower	Upper
129	100		
127	78.5	39.0	117.0



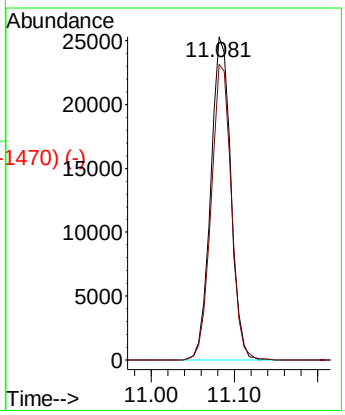


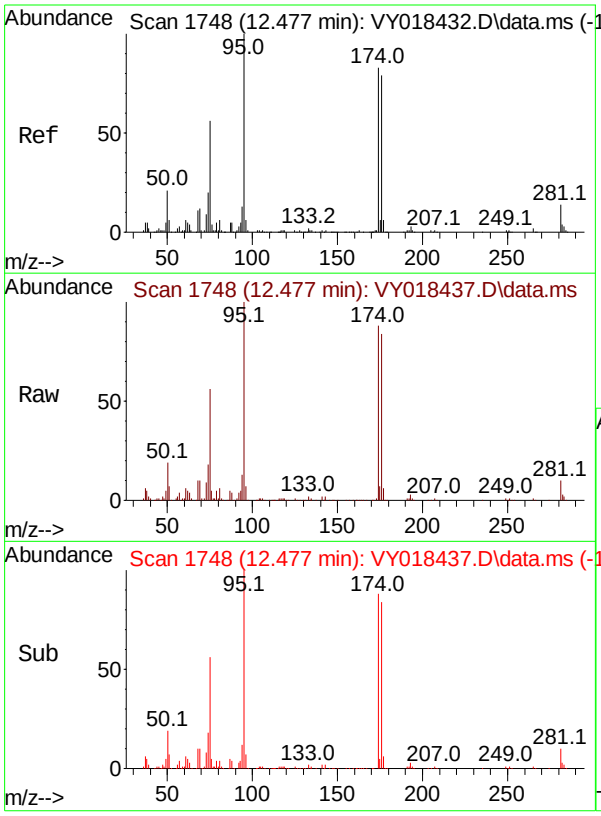
#61
1,2-Dibromoethane
Concen: 48.112 ug/l
RT: 11.081 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 42537

Ion	Ratio	Lower	Upper
107	100		
109	92.1	75.9	113.9

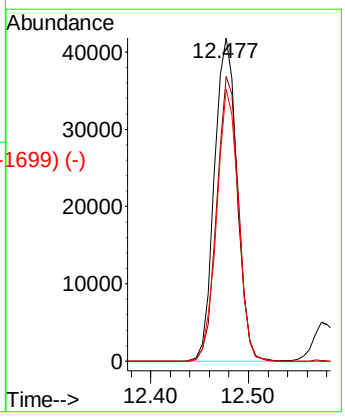


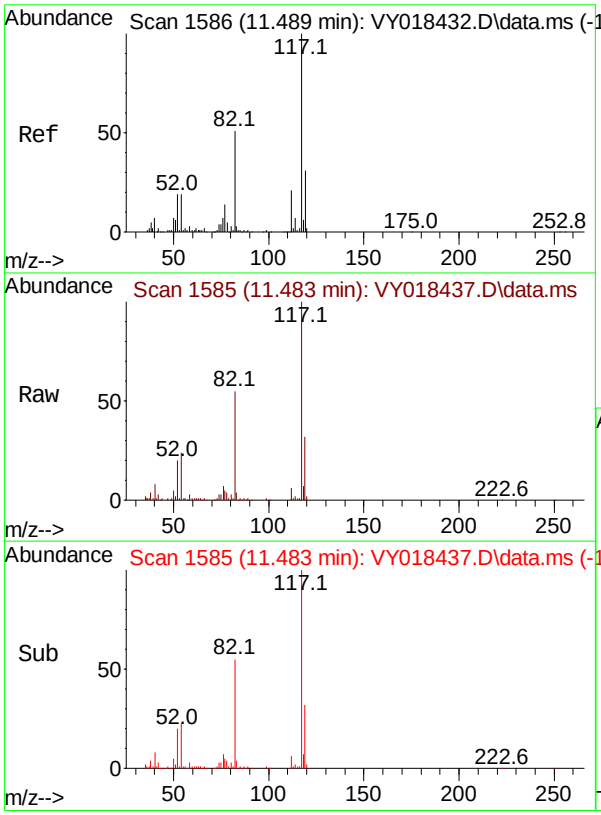


#62
4-Bromofluorobenzene
Concen: 44.794 ug/l
RT: 12.477 min Scan# 1748
Delta R.T. -0.000 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Tgt Ion: 95 Resp: 66842

Ion	Ratio	Lower	Upper
95	100		
174	84.5	0.0	175.6
176	81.0	0.0	171.4



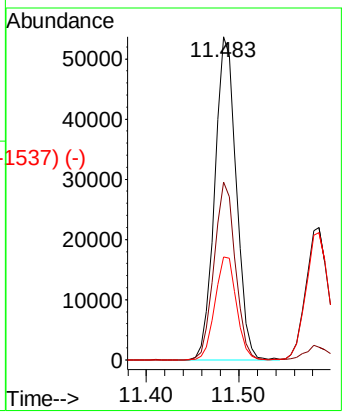


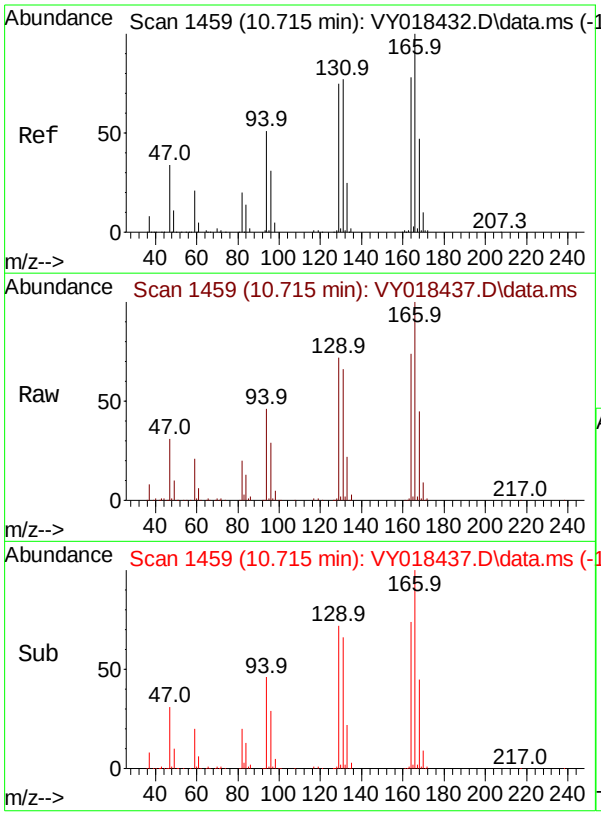
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.483 min Scan# 1
Delta R.T. -0.006 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:117 Resp: 86546

Ion	Ratio	Lower	Upper
117	100		
82	55.0	42.4	63.6
119	31.8	25.9	38.9

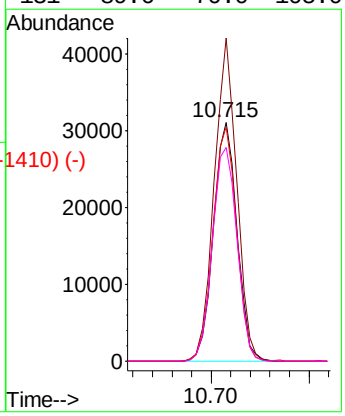


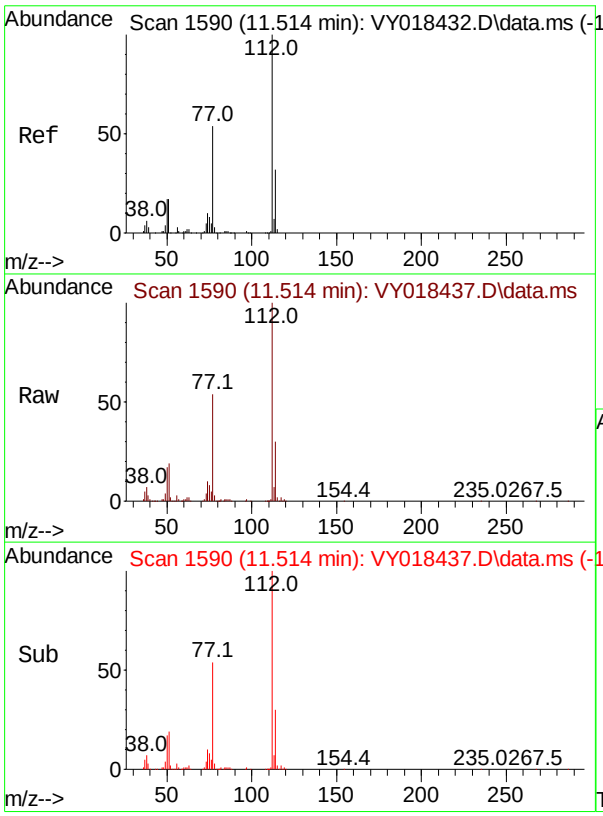


#64
Tetrachloroethene
Concen: 40.648 ug/l
RT: 10.715 min Scan# 1459
Delta R.T. -0.000 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Tgt Ion:164 Resp: 51819

Ion	Ratio	Lower	Upper
164	100		
166	135.4	102.6	154.0
129	98.1	72.0	108.0
131	89.6	70.0	105.0



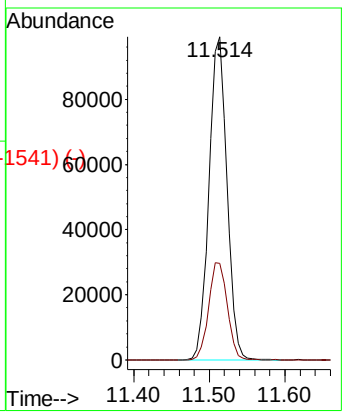


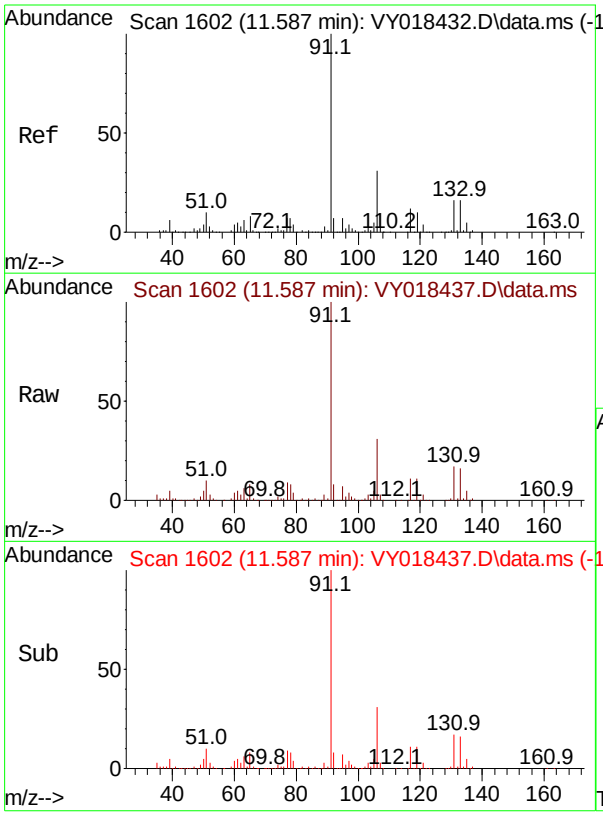
#65
Chlorobenzene
Concen: 44.180 ug/l
RT: 11.514 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 163973

Ion	Ratio	Lower	Upper
112	100		
114	29.9	26.4	39.6

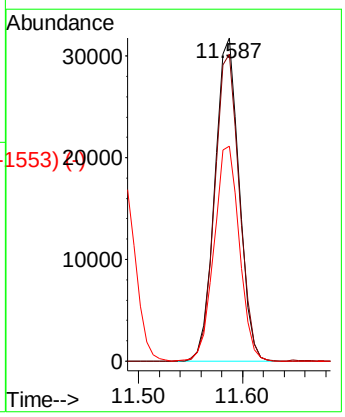


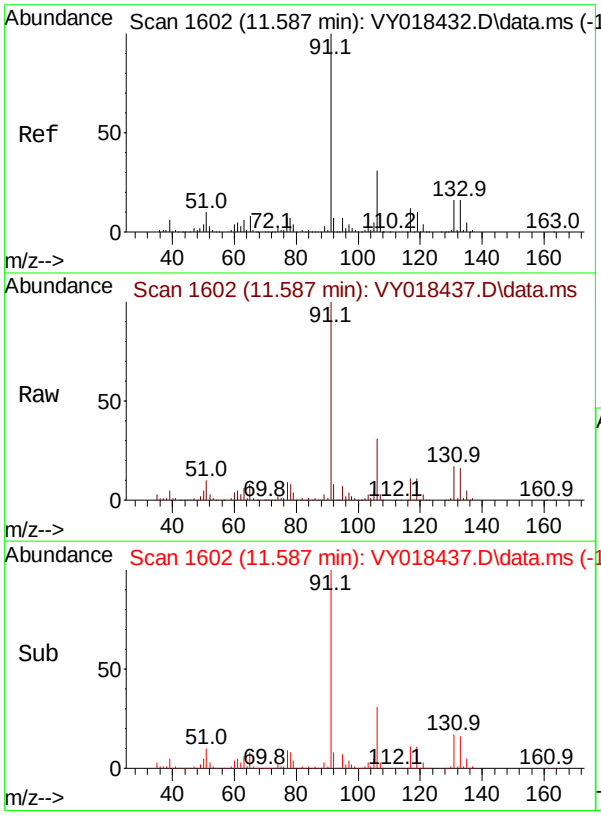


#66
1,1,1,2-Tetrachloroethane
Concen: 43.380 ug/l
RT: 11.587 min Scan# 1602
Delta R.T. -0.000 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Tgt Ion:131 Resp: 52060

Ion	Ratio	Lower	Upper
131	100		
133	96.6	47.8	143.3
119	69.1	34.1	102.2



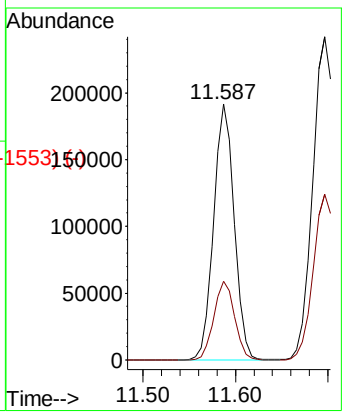


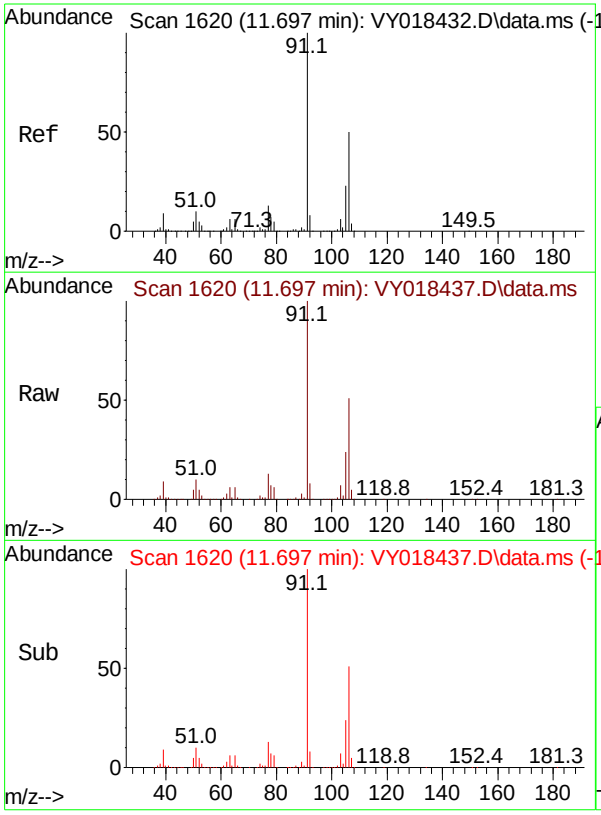
#67
Ethyl Benzene
Concen: 43.660 ug/l
RT: 11.587 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 294944

Ion	Ratio	Lower	Upper
91	100		
106	30.8	24.5	36.7

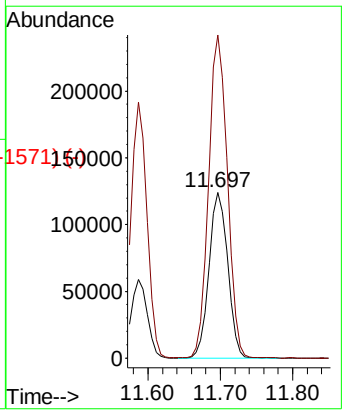


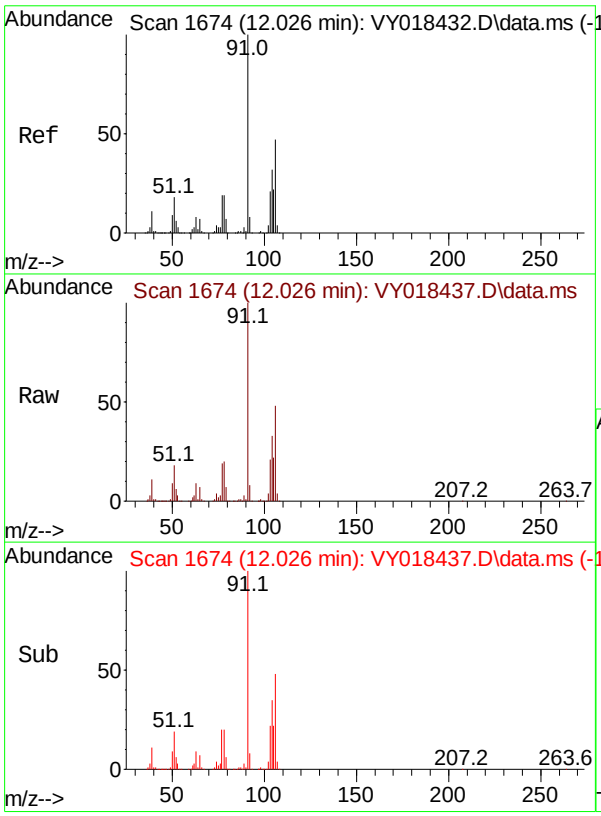


#68
m/p-Xylenes
Concen: 88.181 ug/l
RT: 11.697 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Tgt Ion:106 Resp: 224308

Ion	Ratio	Lower	Upper
106	100		
91	195.5	156.0	234.0



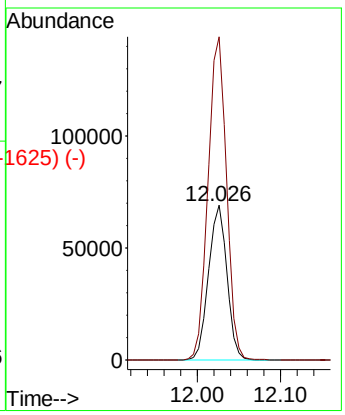


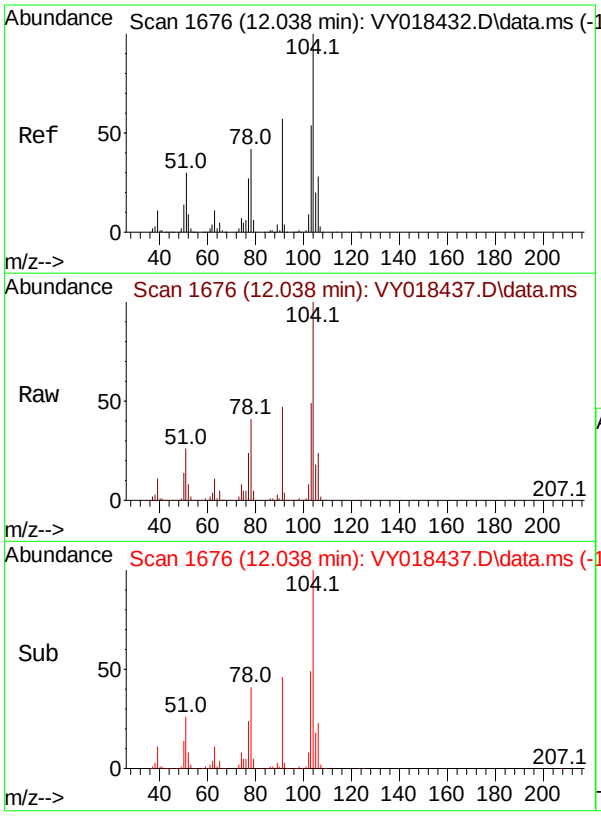
#69
o-Xylene
Concen: 43.279 ug/l
RT: 12.026 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 105977

Ion	Ratio	Lower	Upper
106	100		
91	209.4	103.6	310.8

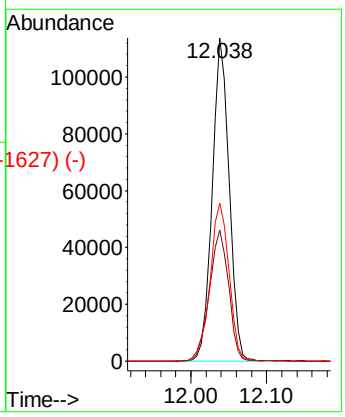


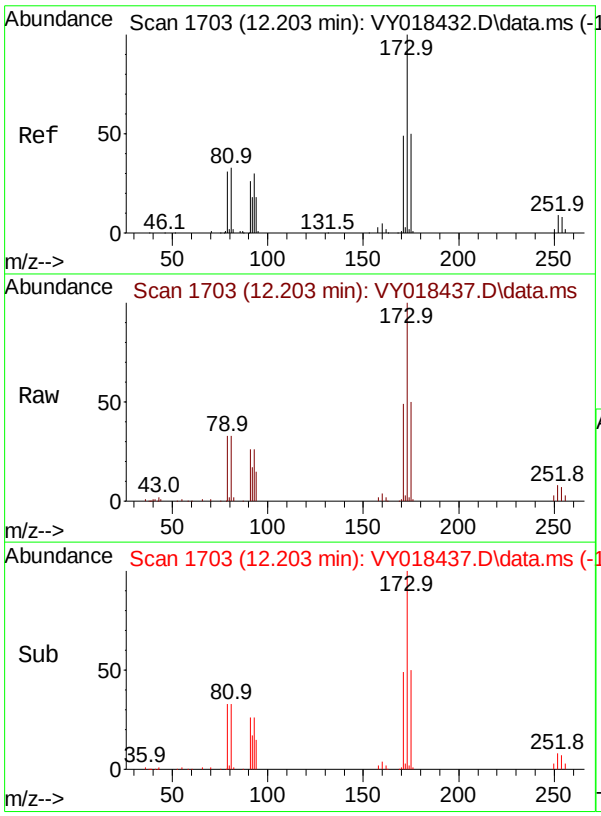


#70
Styrene
Concen: 44.017 ug/l
RT: 12.038 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Tgt Ion:104 Resp: 176104

Ion	Ratio	Lower	Upper
104	100		
78	46.1	37.0	55.4
103	54.3	44.2	66.2



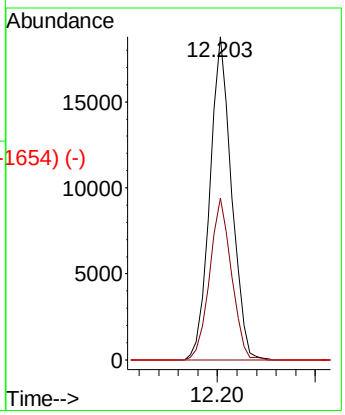


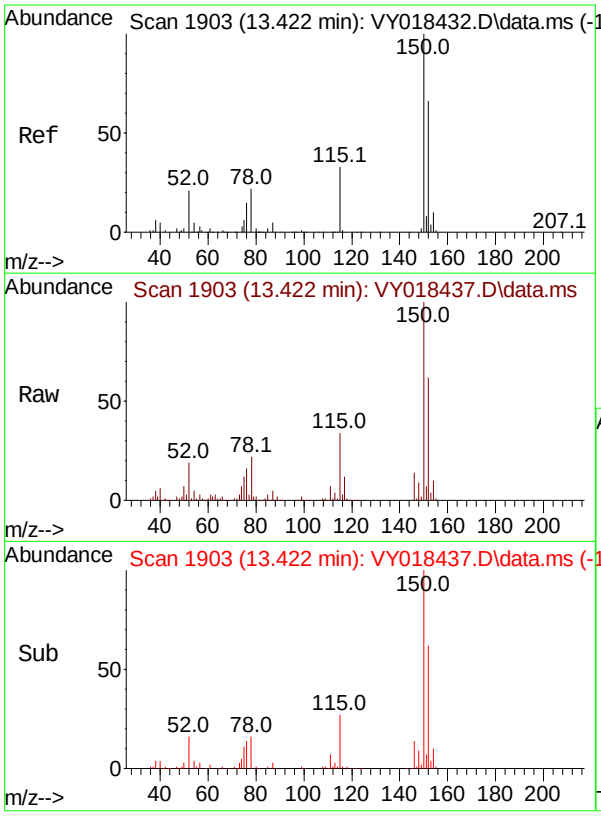
#71
Bromoform
Concen: 45.639 ug/l
RT: 12.203 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 28854

Ion	Ratio	Lower	Upper
173	100		
175	50.2	25.1	75.3
254	0.0	0.0	0.0

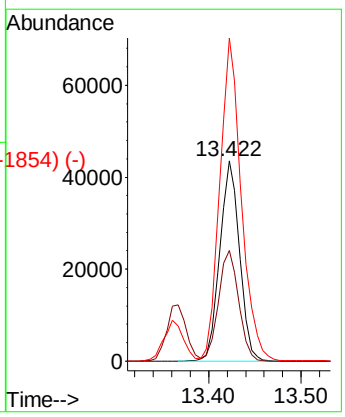


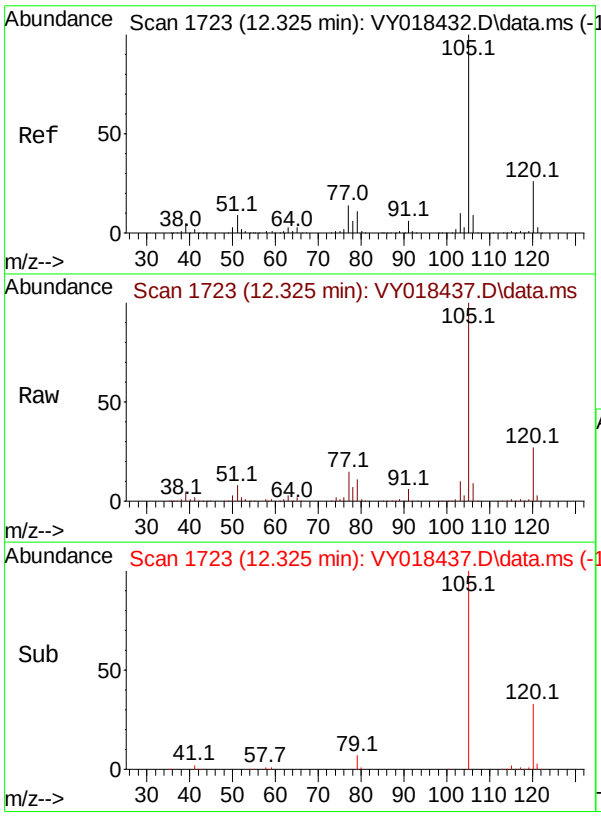


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.422 min Scan# 1903
Delta R.T. -0.000 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Tgt Ion:152 Resp: 64760

Ion	Ratio	Lower	Upper
152	100		
115	56.4	28.2	84.7
150	175.6	0.0	345.6



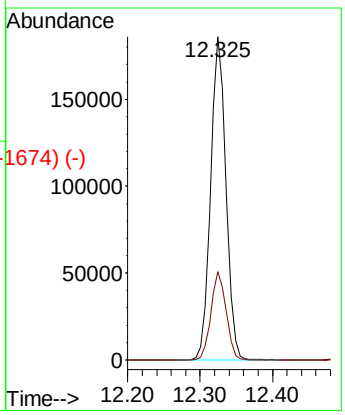


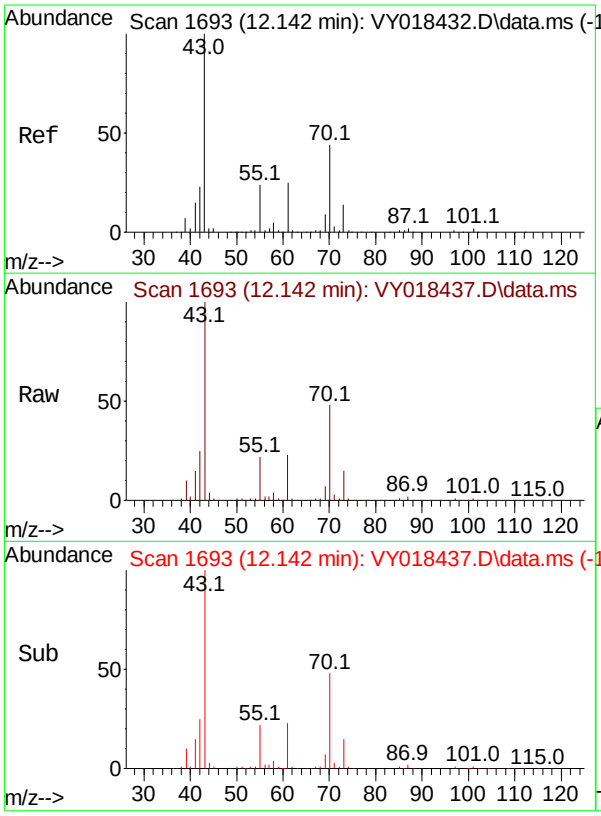
#73
Isopropylbenzene
Concen: 41.043 ug/l
RT: 12.325 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 274279

Ion	Ratio	Lower	Upper
105	100		
120	26.9	13.4	40.1

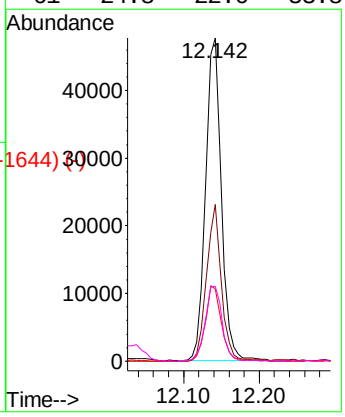


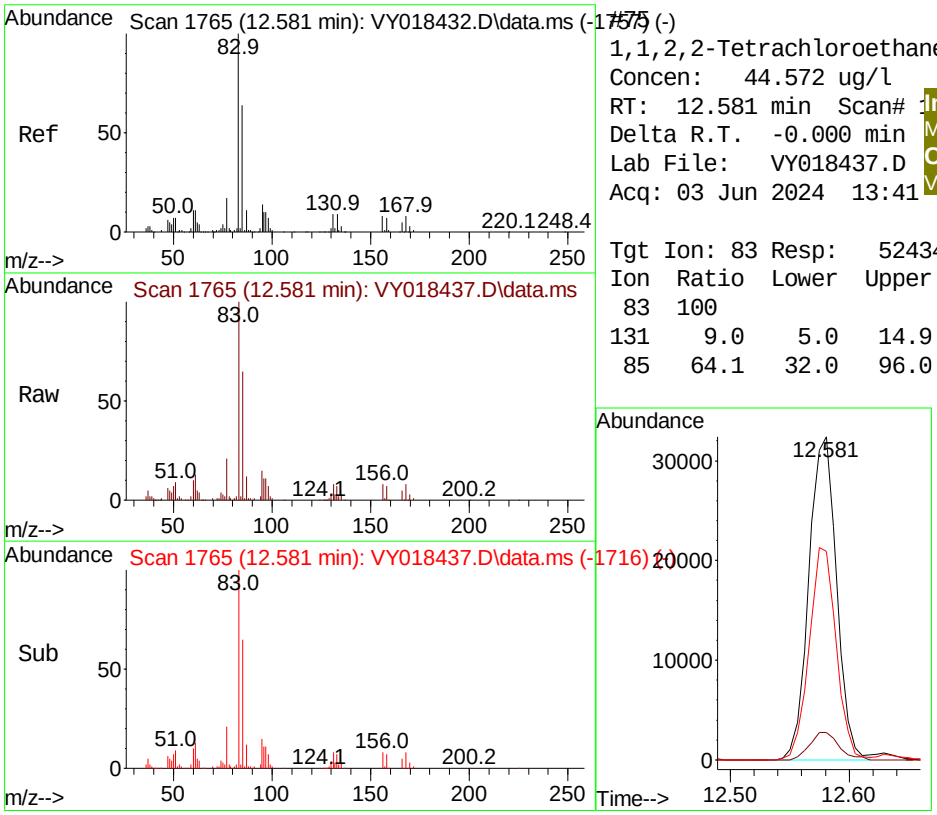


#74
N-amyl acetate
Concen: 42.871 ug/l
RT: 12.142 min Scan# 1693
Delta R.T. -0.000 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Tgt Ion: 43 Resp: 69736

Ion	Ratio	Lower	Upper
43	100		
70	45.4	41.4	62.2
55	23.8	23.3	34.9
61	24.8	22.6	33.8



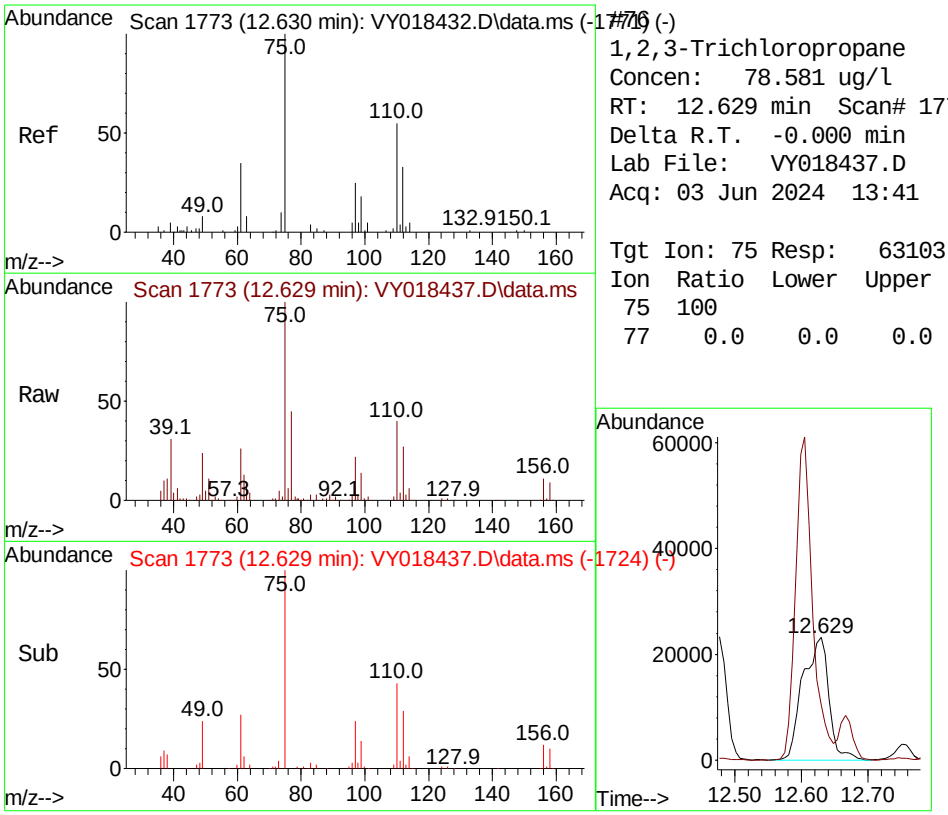


#75
1,1,2,2-Tetrachloroethane
Concen: 44.572 ug/l
RT: 12.581 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 52434

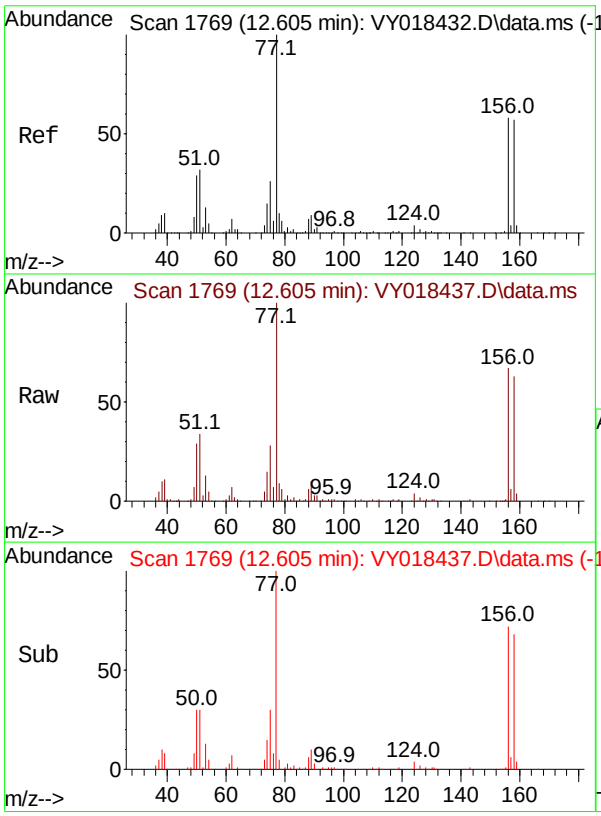
Ion	Ratio	Lower	Upper
83	100		
131	9.0	5.0	14.9
85	64.1	32.0	96.0



#76
1,2,3-Trichloropropane
Concen: 78.581 ug/l
RT: 12.629 min Scan# 1773
Delta R.T. -0.000 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Tgt Ion: 75 Resp: 63103

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0

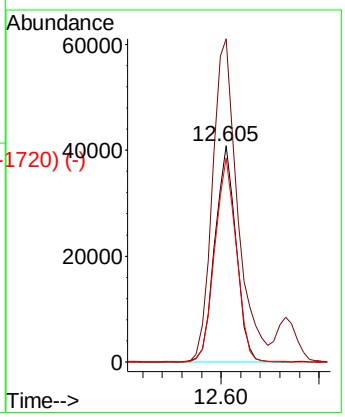


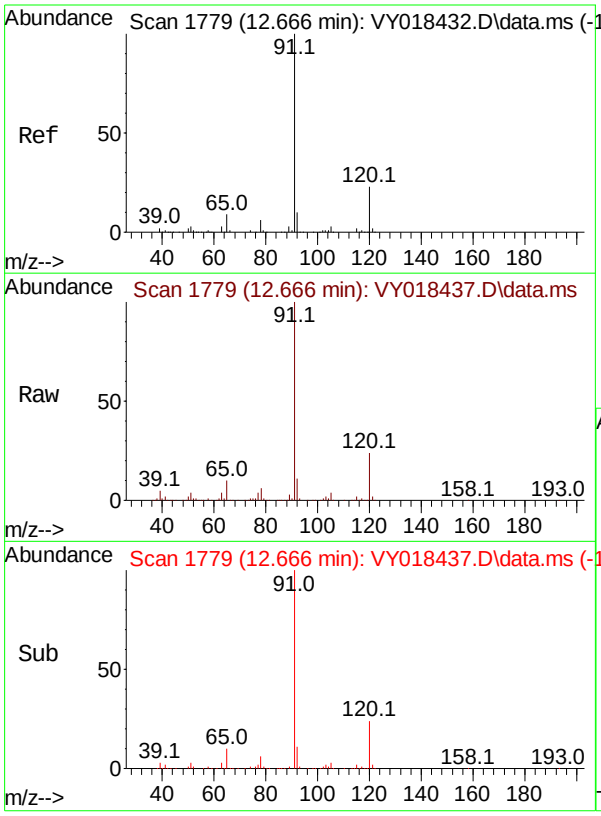
#77
Bromobenzene
Concen: 43.121 ug/l
RT: 12.605 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 61185

Ion	Ratio	Lower	Upper
156	100		
77	178.0	87.1	261.3
158	96.0	48.6	145.9

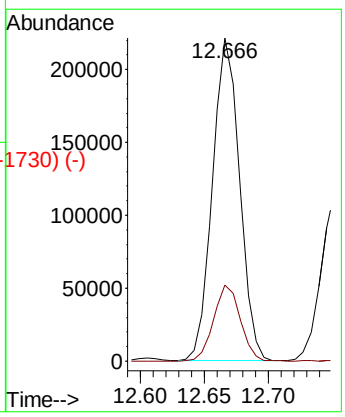


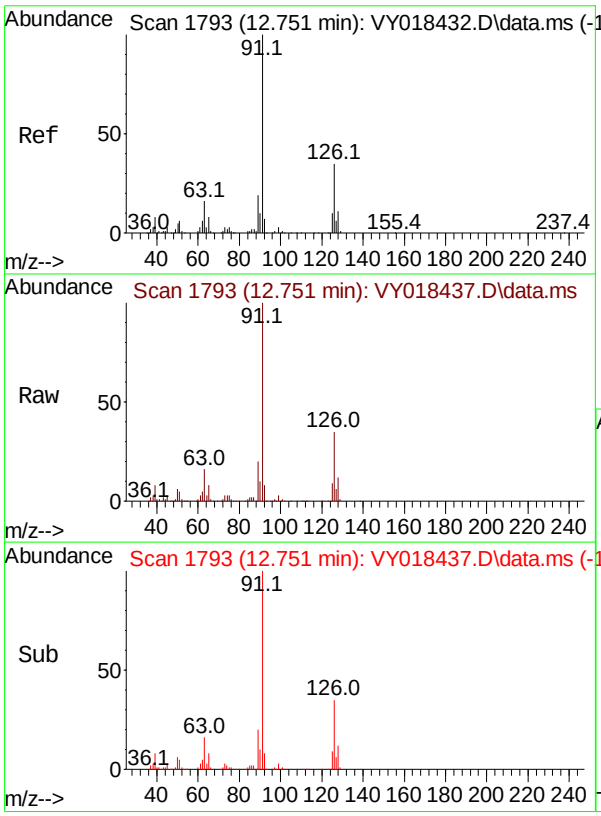


#78
n-propylbenzene
Concen: 40.510 ug/l
RT: 12.666 min Scan# 1779
Delta R.T. -0.000 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Tgt Ion: 91 Resp: 324920

Ion	Ratio	Lower	Upper
91	100		
120	23.1	11.5	34.4



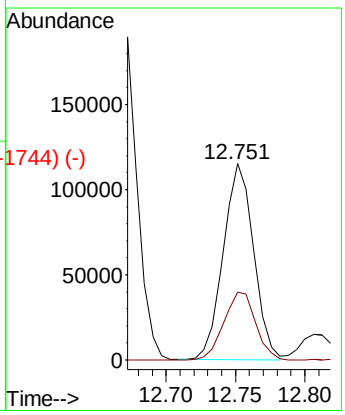


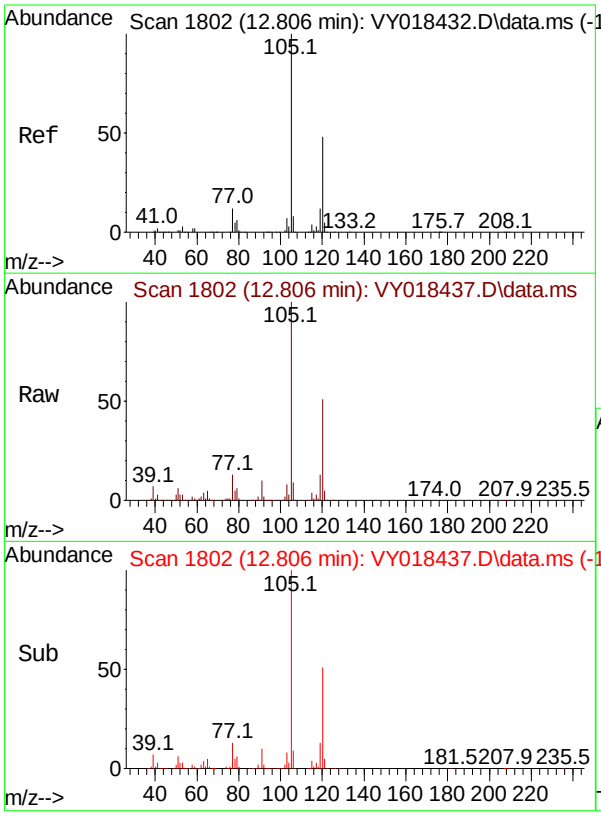
#79
2-Chlorotoluene
Concen: 40.313 ug/l
RT: 12.751 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 175783

Ion	Ratio	Lower	Upper
91	100		
126	36.1	17.8	53.5

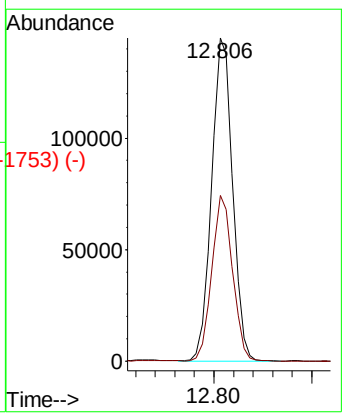


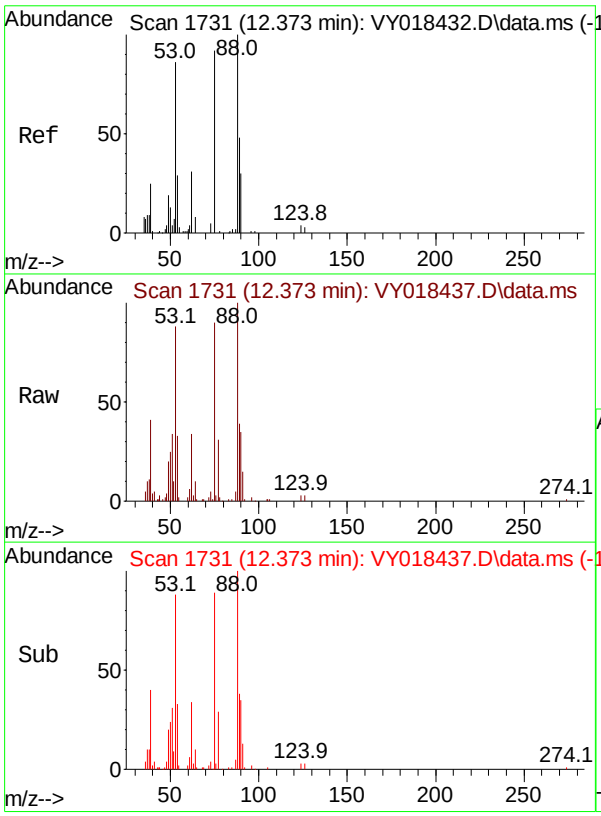


#80
1,3,5-Trimethylbenzene
Concen: 41.301 ug/l
RT: 12.806 min Scan# 1802
Delta R.T. -0.000 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Tgt Ion:105 Resp: 214964

Ion	Ratio	Lower	Upper
105	100		
120	51.0	25.1	75.2



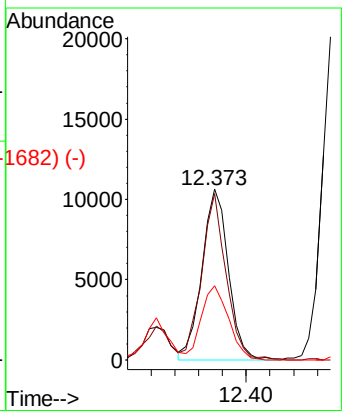


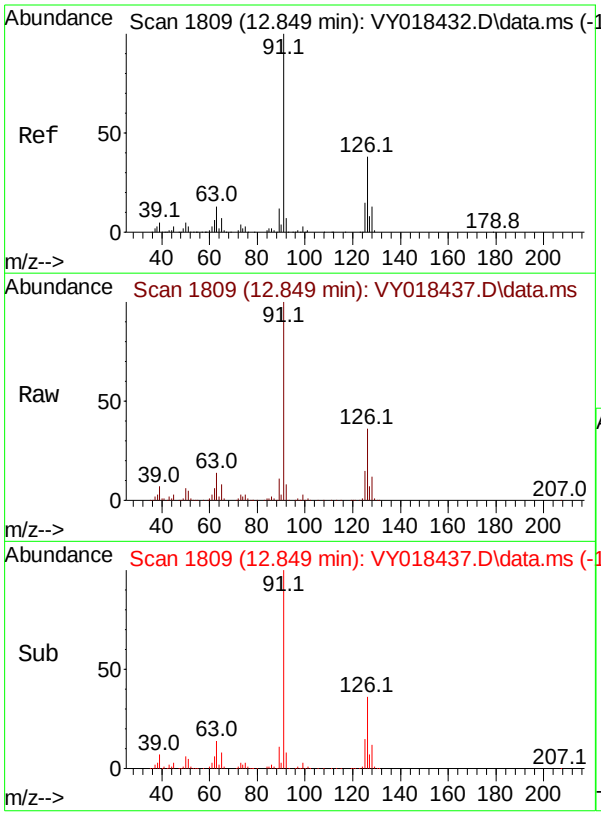
#81
trans-1,4-Dichloro-2-butene
Concen: 42.786 ug/l
RT: 12.373 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 16354

Ion	Ratio	Lower	Upper
75	100		
53	90.9	66.8	100.2
89	44.5	35.8	53.6

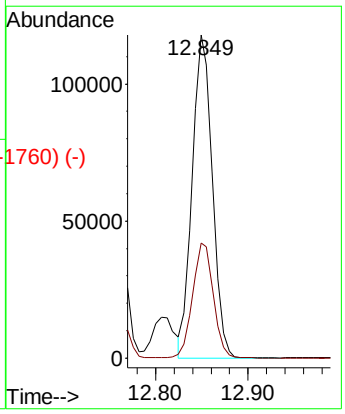


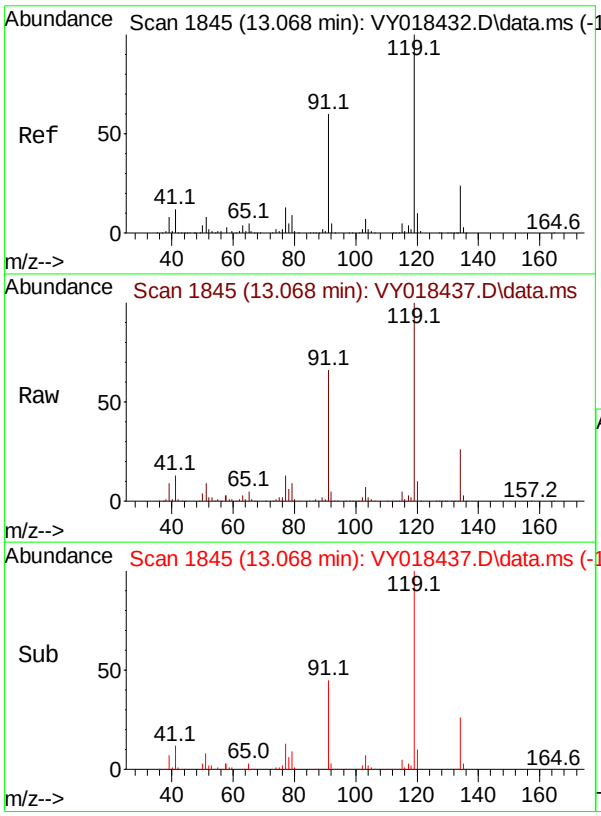


#82
4-Chlorotoluene
Concen: 40.769 ug/l
RT: 12.849 min Scan# 1809
Delta R.T. -0.000 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Tgt Ion: 91 Resp: 178889

Ion	Ratio	Lower	Upper
91	100		
126	36.8	17.6	52.9



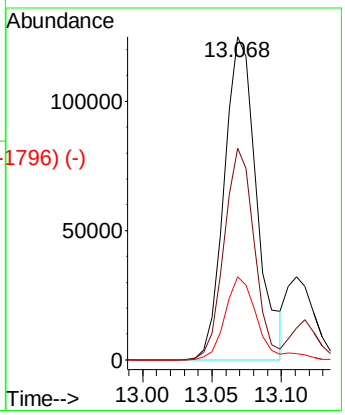


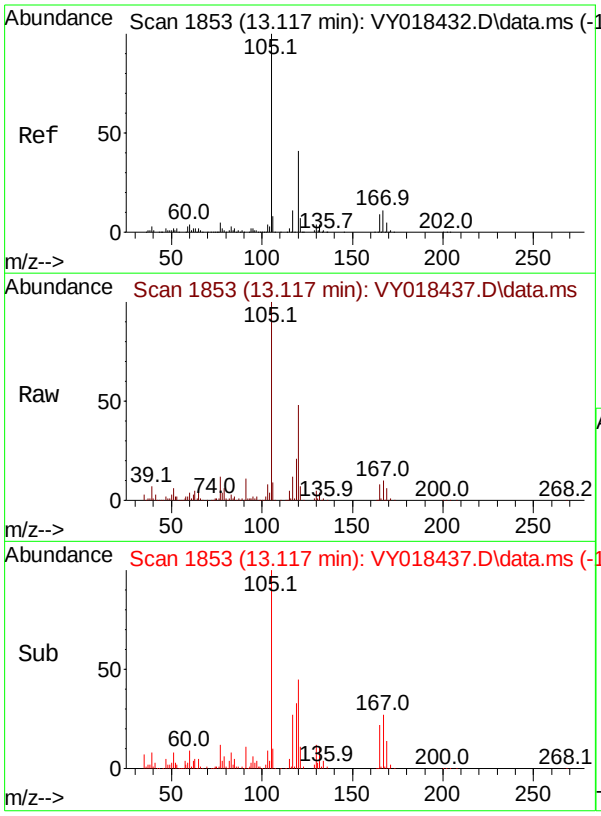
#83
tert-Butylbenzene
Concen: 42.283 ug/l
RT: 13.068 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 203509

Ion	Ratio	Lower	Upper
119	100		
91	61.2	31.3	93.8
134	25.8	13.4	40.1

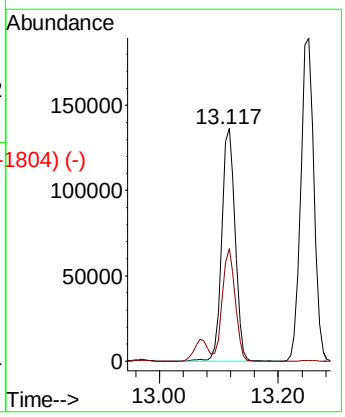


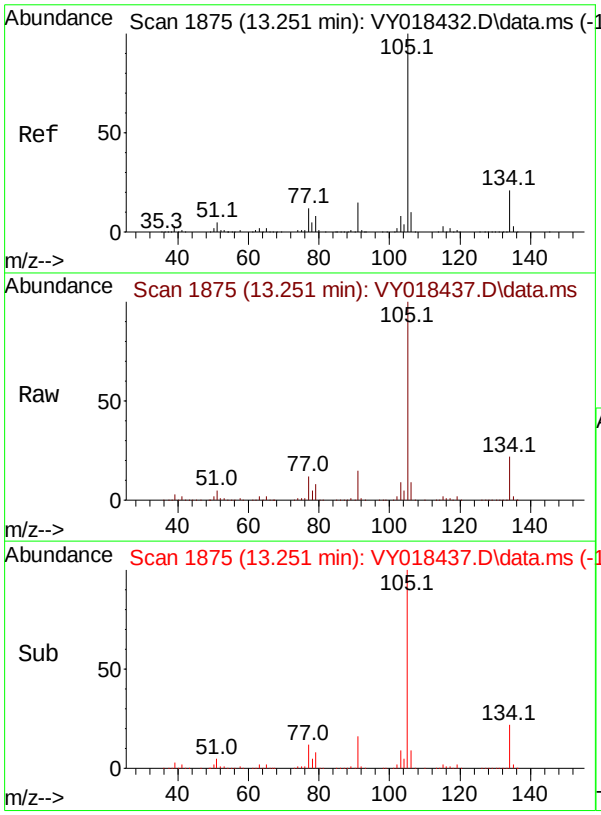


#84
1,2,4-Trimethylbenzene
Concen: 41.591 ug/l
RT: 13.117 min Scan# 1853
Delta R.T. -0.000 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Tgt Ion:105 Resp: 211931

Ion	Ratio	Lower	Upper
105	100		
120	47.0	23.2	69.6



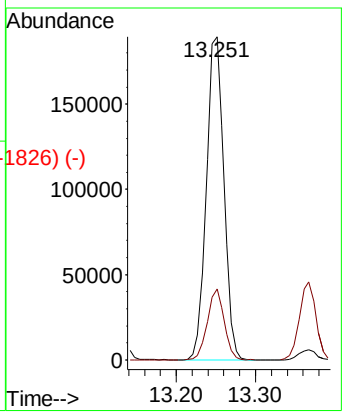


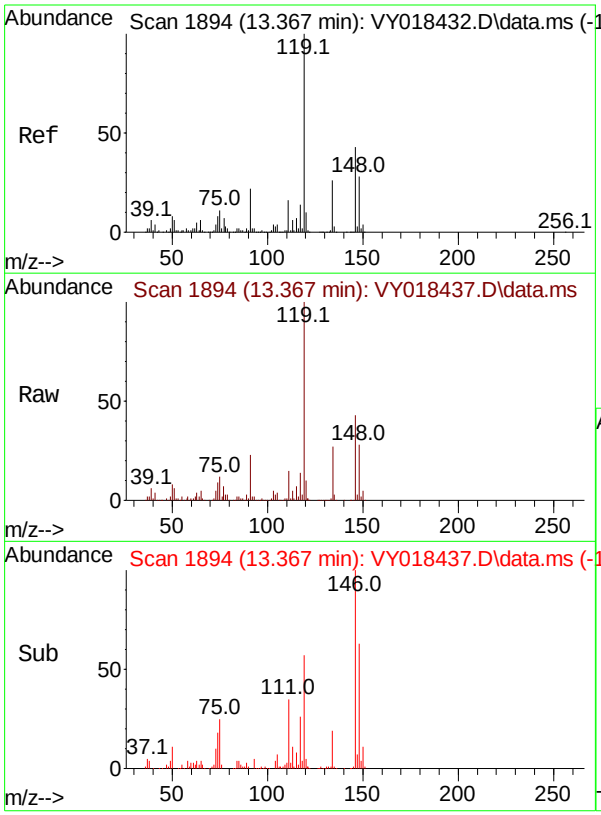
#85
sec-Butylbenzene
Concen: 41.082 ug/l
RT: 13.251 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 291194

Ion	Ratio	Lower	Upper
105	100		
134	21.1	10.1	30.1

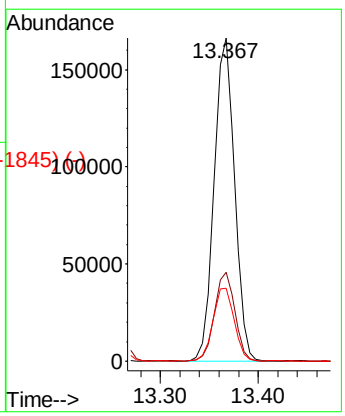


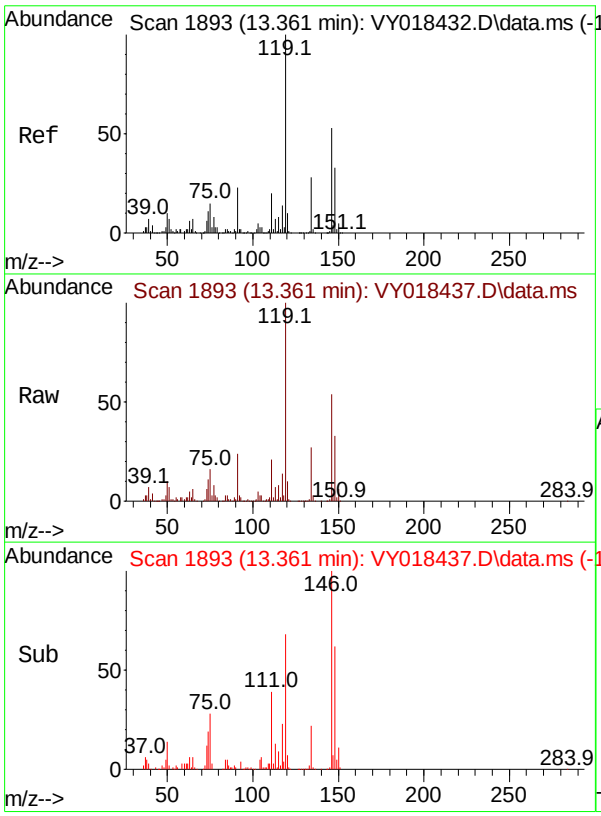


#86
p-Isopropyltoluene
Concen: 42.068 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. -0.000 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Tgt Ion:119 Resp: 240656

Ion	Ratio	Lower	Upper
119	100		
134	27.4	13.1	39.3
91	23.4	10.7	32.1



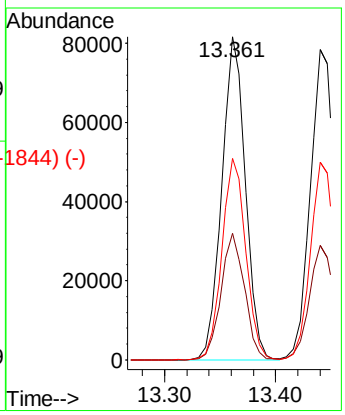


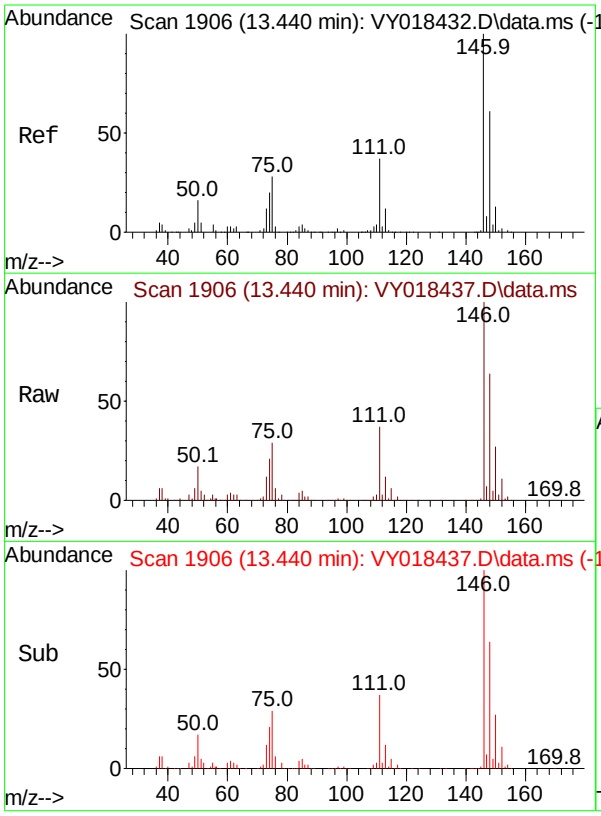
#87
1,3-Dichlorobenzene
Concen: 42.997 ug/l
RT: 13.361 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 120344

Ion	Ratio	Lower	Upper
146	100		
111	39.1	19.0	57.0
148	63.1	31.7	95.1

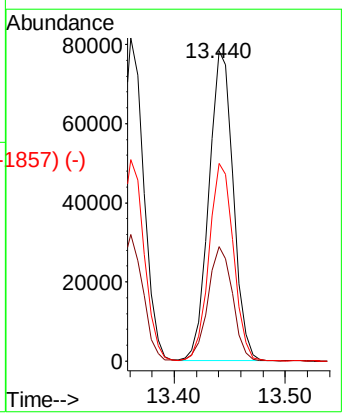


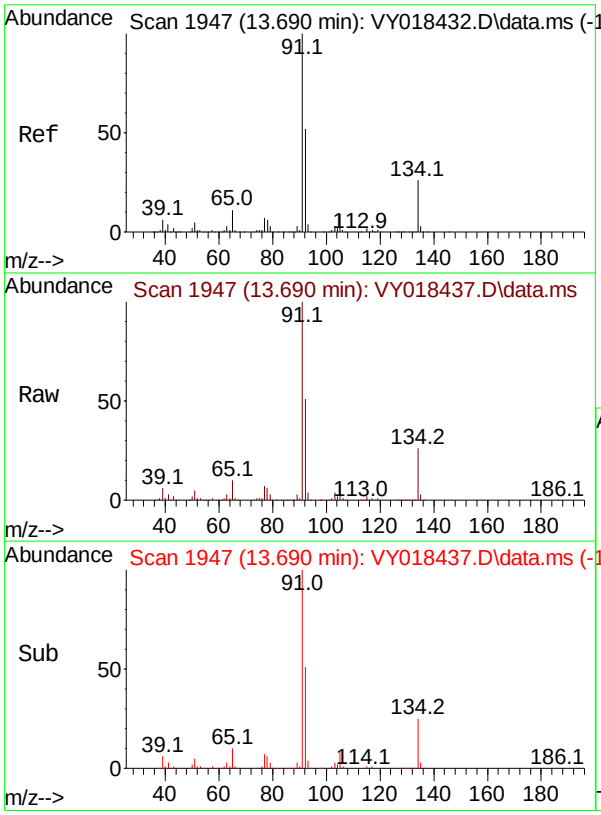


#88
1,4-Dichlorobenzene
Concen: 43.637 ug/l
RT: 13.440 min Scan# 1906
Delta R.T. -0.000 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Tgt Ion:146 Resp: 119989

Ion	Ratio	Lower	Upper
146	100		
111	37.2	18.4	55.4
148	64.1	32.4	97.2



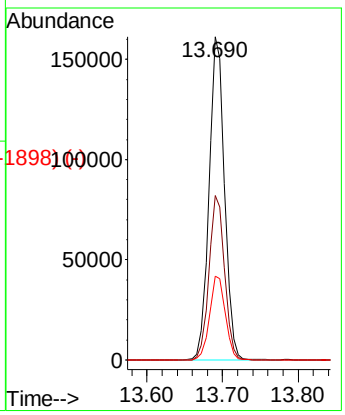


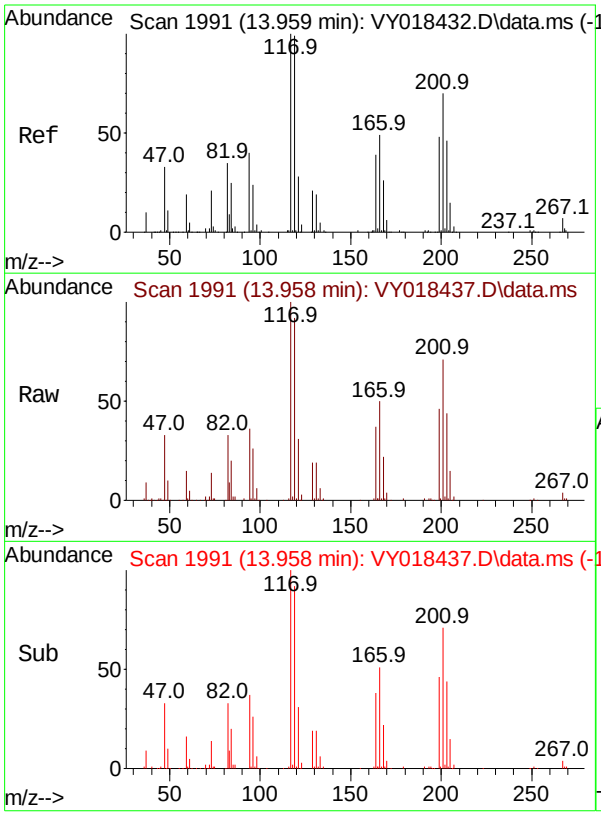
#89
n-Butylbenzene
Concen: 42.153 ug/l
RT: 13.690 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 229149

Ion	Ratio	Lower	Upper
91	100		
92	51.2	26.6	79.7
134	26.5	12.9	38.7

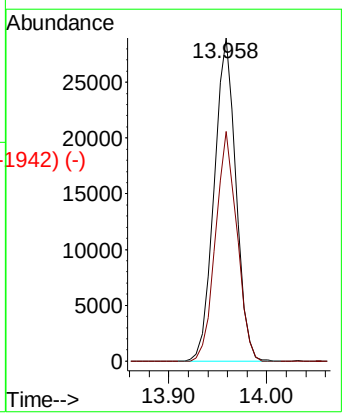


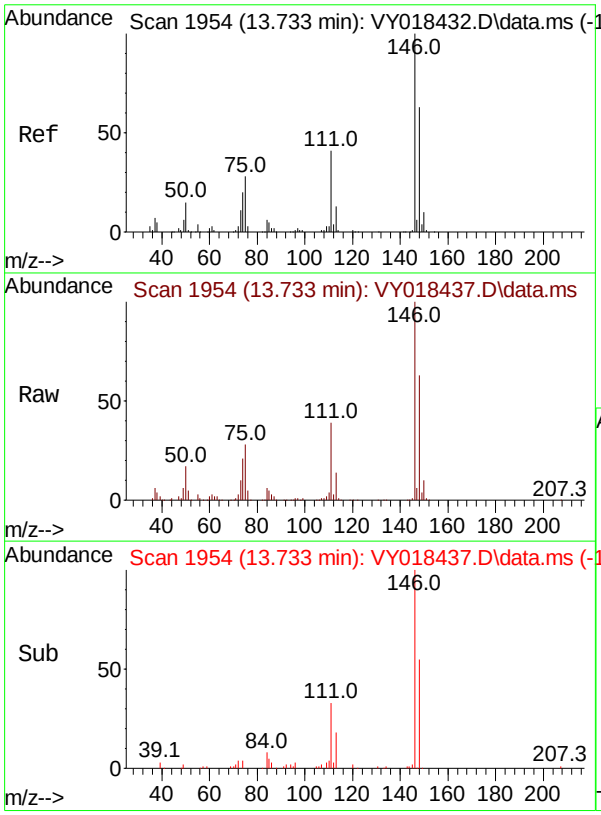


#90
Hexachloroethane
Concen: 41.704 ug/l
RT: 13.958 min Scan# 1991
Delta R.T. -0.000 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Tgt Ion:117 Resp: 44718

Ion	Ratio	Lower	Upper
117	100		
201	70.0	37.4	112.2



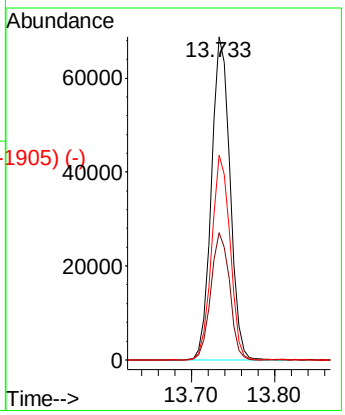


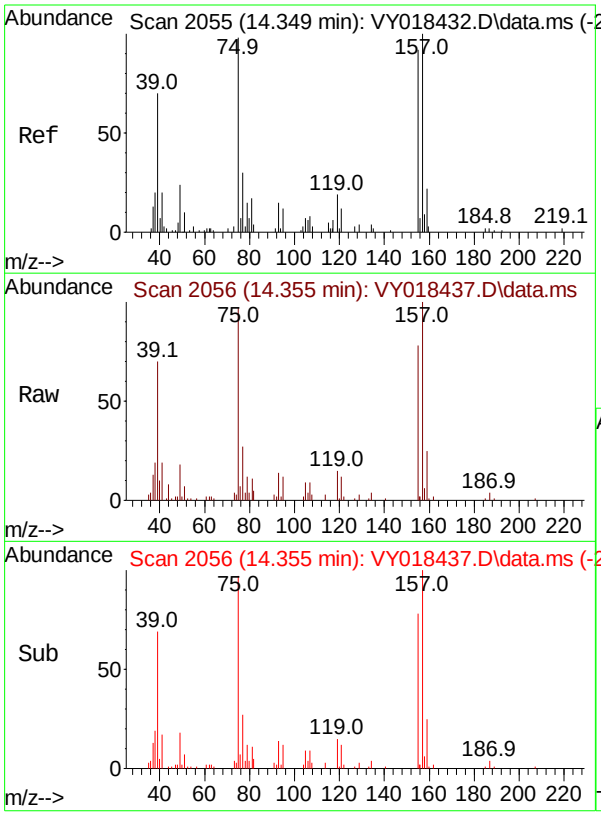
#91
1,2-Dichlorobenzene
Concen: 43.891 ug/l
RT: 13.733 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 106899

Ion	Ratio	Lower	Upper
146	100		
111	39.8	19.9	59.7
148	62.9	31.8	95.4

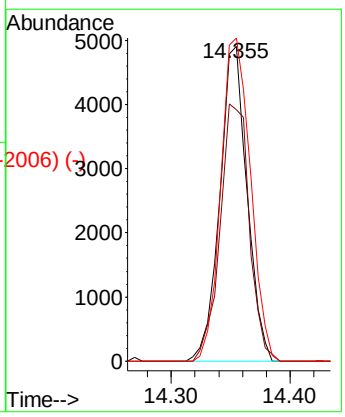


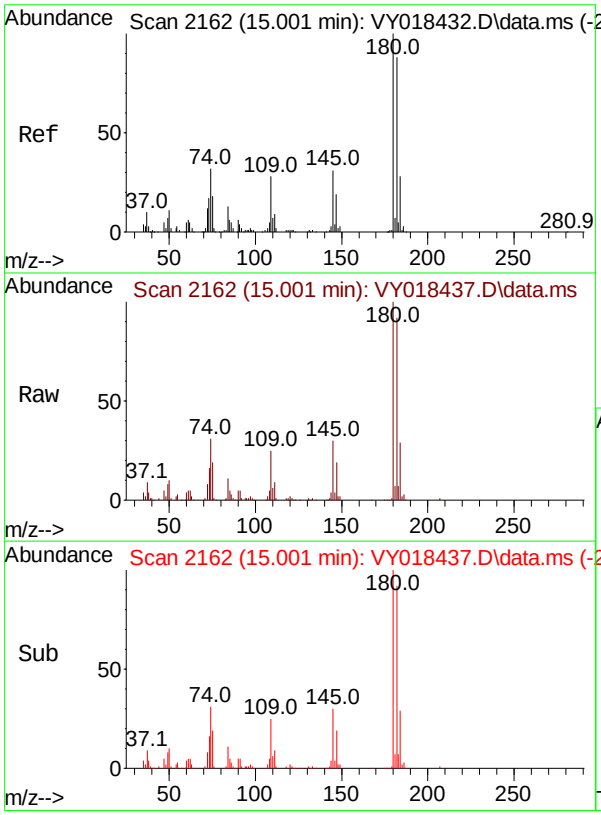


#92
1,2-Dibromo-3-Chloropropane
Concen: 43.589 ug/l
RT: 14.355 min Scan# 2056
Delta R.T. 0.006 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Tgt Ion: 75 Resp: 7803

Ion	Ratio	Lower	Upper
75	100		
155	87.3	48.6	145.8
157	111.4	62.7	188.2



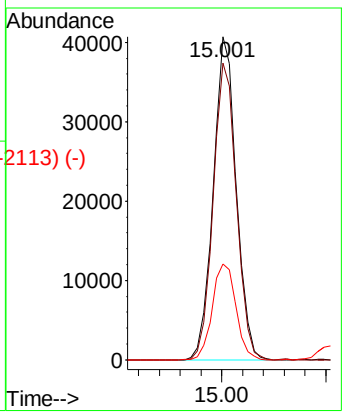


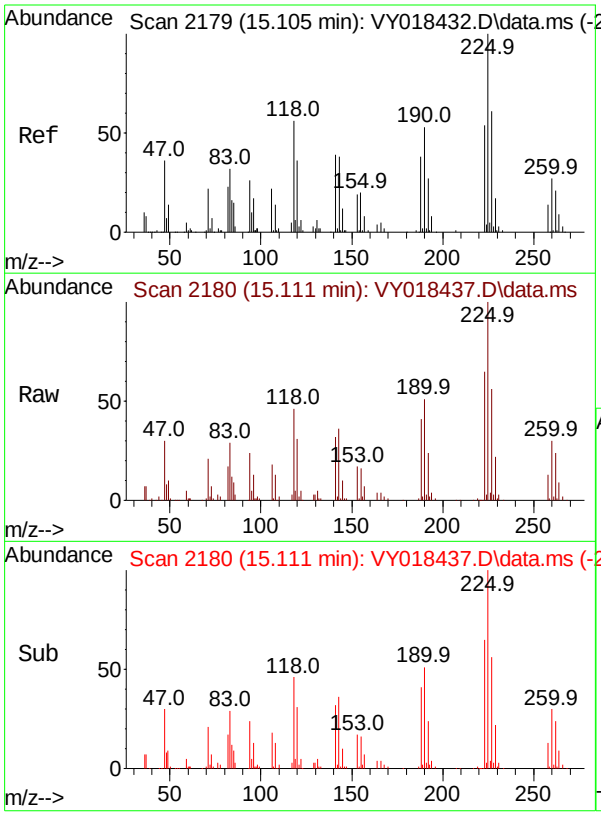
#93
1,2,4-Trichlorobenzene
Concen: 47.661 ug/l
RT: 15.001 min Scan# 2
Delta R.T. -0.000 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 62781

Ion	Ratio	Lower	Upper
180	100		
182	92.8	47.9	143.8
145	30.7	14.2	42.6

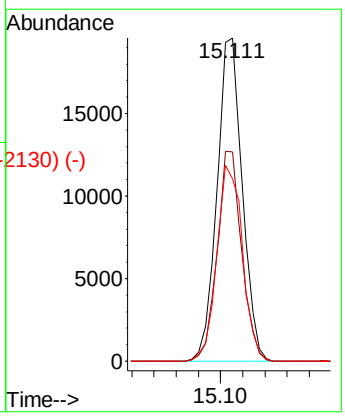


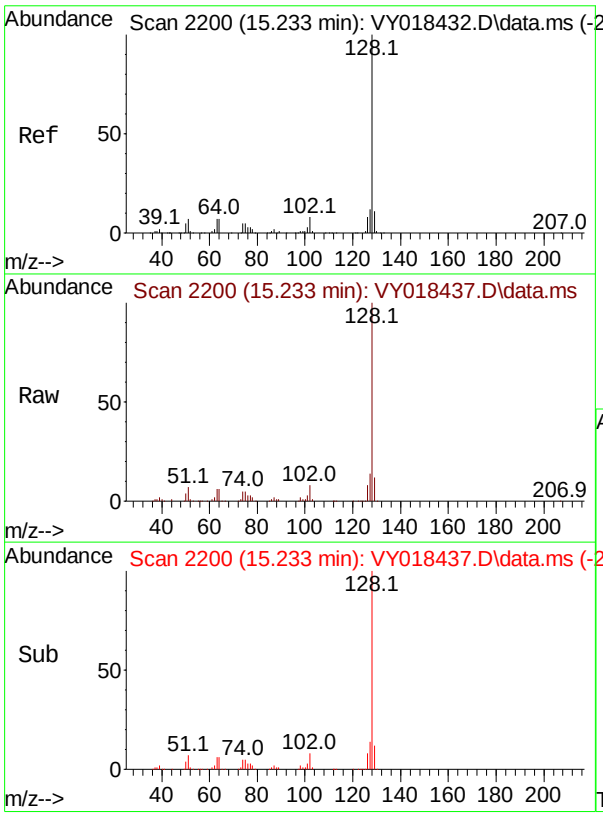


#94
Hexachlorobutadiene
Concen: 44.244 ug/l
RT: 15.111 min Scan# 2180
Delta R.T. 0.006 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Tgt Ion:225 Resp: 30952

Ion	Ratio	Lower	Upper
225	100		
223	63.0	30.4	91.2
227	61.5	31.9	95.9



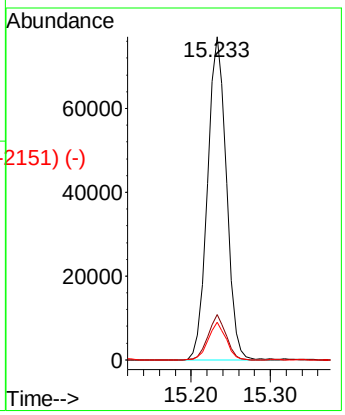


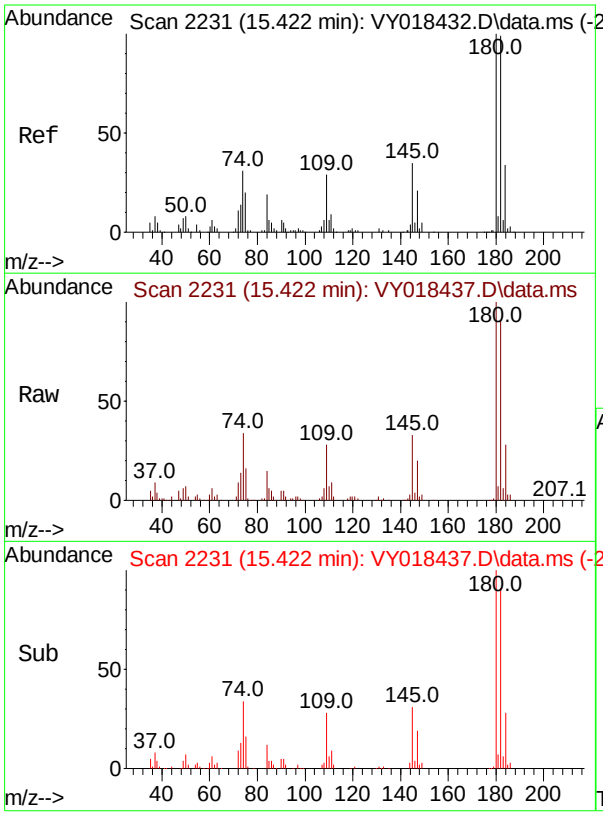
#95
Naphthalene
Concen: 48.339 ug/l
RT: 15.233 min Scan# 2
Delta R.T. -0.000 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 127880

Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.6	16.0
129	11.0	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 46.096 ug/l
RT: 15.422 min Scan# 2231
Delta R.T. -0.000 min
Lab File: VY018437.D
Acq: 03 Jun 2024 13:41

Tgt Ion:180 Resp: 51373

Ion	Ratio	Lower	Upper
180	100		
182	96.5	47.6	142.9
145	33.2	15.4	46.1