Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY081822\
Data File : VY010090.D
Acq On : 18 Aug 2022 17:58
Operator : KP/MD
Sample : VY0818SBS02
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY0818SBSD02

Quant Time: Aug 18 19:10:05 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y081522S.M
Quant Title : SW846 8260
QLast Update : Wed Aug 17 05:12:02 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.783	168	75357	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.685	114	124148	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.489	117	121972	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	73464	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.136	65	41574	55.177	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 110.360%			
35) Dibromofluoromethane	7.704	113	37961	47.151	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 94.300%			
50) Toluene-d8	10.179	98	102007	34.246	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery = 68.500%			
62) 4-Bromofluorobenzene	12.477	95	59402	56.778	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery = 113.560%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.900	85	9869	15.998	ug/l	91
3) Chloromethane	2.107	50	18083	21.392	ug/l	95
4) Vinyl Chloride	2.241	62	25059	23.380	ug/l	99
5) Bromomethane	2.631	94	23069	26.370	ug/l	94
6) Chloroethane	2.778	64	18325	24.826	ug/l	97
7) Trichlorofluoromethane	3.119	101	7957	6.250	ug/l	99
8) Diethyl Ether	3.509	74	7819	21.928	ug/l	95
9) 1,1,2-Trichlorotrifluo...	3.869	101	15043	22.281	ug/l #	34
10) Methyl Iodide	4.070	142	14862	18.597	ug/l	97
11) Tert butyl alcohol	4.948	59	9402	128.312	ug/l	98
12) 1,1-Dichloroethene	3.863	96	12476	20.191	ug/l	91
13) Acrolein	3.723	56	4970	98.818	ug/l	99
14) Allyl chloride	4.466	41	16907	18.618	ug/l	94
15) Acrylonitrile	5.149	53	19579	116.448	ug/l	99
16) Acetone	3.936	43	18171	112.594	ug/l #	88
17) Carbon Disulfide	4.174	76	26150	14.775	ug/l	96
18) Methyl Acetate	4.472	43	9579	21.796	ug/l	91
19) Methyl tert-butyl Ether	5.210	73	34968	20.596	ug/l	94
20) Methylene Chloride	4.692	84	23550	30.211	ug/l	97
21) trans-1,2-Dichloroethene	5.204	96	13550	19.068	ug/l #	89
22) Diisopropyl ether	6.112	45	38766	21.704	ug/l	97
23) Vinyl Acetate	6.045	43	110767	98.280	ug/l	94
24) 1,1-Dichloroethane	6.009	63	26034	22.951	ug/l	98
25) 2-Butanone	6.978	43	26822	121.486	ug/l	93
26) 2,2-Dichloropropane	6.972	77	26934	22.593	ug/l	98
27) cis-1,2-Dichloroethene	6.978	96	17660	22.599	ug/l	98
28) Bromochloromethane	7.319	49	9056	19.186	ug/l	96
29) Tetrahydrofuran	7.344	42	15293	106.641	ug/l	94
30) Chloroform	7.496	83	31404	22.638	ug/l	98
31) Cyclohexane	7.777	56	18842	17.698	ug/l	96
32) 1,1,1-Trichloroethane	7.691	97	24507	19.488	ug/l	99
36) 1,1-Dichloropropene	7.893	75	11687	10.420	ug/l	97
37) Ethyl Acetate	7.063	43	11676	20.673	ug/l #	92
38) Carbon Tetrachloride	7.893	117	22016	15.961	ug/l	95
39) Methylcyclohexane	9.173	83	14842	11.746	ug/l	95
40) Benzene	8.149	78	61638	18.786	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY081822\
Data File : VY010090.D
Acq On : 18 Aug 2022 17:58
Operator : KP/MD
Sample : VY0818SBS02
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY0818SBSD02

Quant Time: Aug 18 19:10:05 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y081522S.M
Quant Title : SW846 8260
QLast Update : Wed Aug 17 05:12:02 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Methacrylonitrile	7.338	41	15030	51.520	ug/l	#	75
42) 1,2-Dichloroethane	8.228	62	21258	20.793	ug/l		99
43) Isopropyl Acetate	8.271	43	19585	18.269	ug/l	#	87
44) Trichloroethene	8.935	130	19531	19.694	ug/l		97
45) 1,2-Dichloropropane	9.209	63	7266	9.366	ug/l		99
46) Dibromomethane	9.301	93	4015	8.080	ug/l	#	84
47) Bromodichloromethane	9.490	83	9741	8.128	ug/l		95
48) Methyl methacrylate	9.289	41	4779	10.245	ug/l		88
49) 1,4-Dioxane	9.295	88	830	162.472	ug/l	#	73
51) 4-Methyl-2-Pentanone	10.069	43	33815	57.172	ug/l		94
52) Toluene	10.240	92	32461	15.350	ug/l		96
53) t-1,3-Dichloropropene	10.459	75	10034	8.693	ug/l		94
54) cis-1,3-Dichloropropene	9.923	75	10660	8.443	ug/l	#	83
55) 1,1,2-Trichloroethane	10.642	97	5474	7.976	ug/l		88
56) Ethyl methacrylate	10.508	69	6824	8.603	ug/l	#	78
57) 1,3-Dichloropropane	10.788	76	9947	9.053	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.782	63	19094	55.624	ug/l	#	87
59) 2-Hexanone	10.831	43	29593	81.805	ug/l		94
60) Dibromochloromethane	10.977	129	19087	20.997	ug/l		100
61) 1,2-Dibromoethane	11.087	107	14530	21.724	ug/l		99
64) Tetrachloroethene	10.715	164	5780	5.550	ug/l		91
65) Chlorobenzene	11.514	112	51416	20.222	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.587	131	20893	20.739	ug/l		98
67) Ethyl Benzene	11.587	91	83583	19.608	ug/l		98
68) m/p-Xylenes	11.703	106	69955	41.311	ug/l		96
69) o-Xylene	12.026	106	32710	20.676	ug/l		93
70) Styrene	12.044	104	56899	21.314	ug/l		96
71) Bromoform	12.203	173	13170	20.867	ug/l	#	99
73) Isopropylbenzene	12.325	105	85369	18.592	ug/l		98
74) N-amyl acetate	12.142	43	17712	17.038	ug/l	#	90
75) 1,1,2,2-Tetrachloroethane	12.581	83	17258	18.906	ug/l		98
76) 1,2,3-Trichloropropane	12.630	75	23067	33.125	ug/l	#	100
77) Bromobenzene	12.605	156	22957	18.819	ug/l		93
78) n-propylbenzene	12.672	91	105304	18.602	ug/l		97
79) 2-Chlorotoluene	12.758	91	60320	18.843	ug/l		98
80) 1,3,5-Trimethylbenzene	12.812	105	78080	19.519	ug/l		98
81) trans-1,4-Dichloro-2-b...	12.373	75	5660	18.368	ug/l		96
82) 4-Chlorotoluene	12.849	91	64116	19.146	ug/l		97
83) tert-Butylbenzene	13.075	119	69790	19.855	ug/l		99
84) 1,2,4-Trimethylbenzene	13.117	105	81434	20.734	ug/l		98
85) sec-Butylbenzene	13.251	105	101447	19.760	ug/l		97
86) p-Isopropyltoluene	13.367	119	87282	19.837	ug/l		99
87) 1,3-Dichlorobenzene	13.361	146	48609	19.569	ug/l		99
88) 1,4-Dichlorobenzene	13.446	146	50041	19.954	ug/l		100
89) n-Butylbenzene	13.696	91	74540	19.015	ug/l		98
90) Hexachloroethane	13.959	117	17464	19.582	ug/l		92
91) 1,2-Dichlorobenzene	13.733	146	44734	20.248	ug/l		99
92) 1,2-Dibromo-3-Chloropr...	14.355	75	2965	18.898	ug/l		95
93) 1,2,4-Trichlorobenzene	15.007	180	20697	15.681	ug/l		99
94) Hexachlorobutadiene	15.111	225	11234	13.300	ug/l		97
95) Naphthalene	15.233	128	38790	16.601	ug/l		99
96) 1,2,3-Trichlorobenzene	15.422	180	20563	17.701	ug/l		96

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Operator : KP/MD
Sample : VY0818SBS02
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY0818SBSD02

Quant Time: Aug 18 19:10:05 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y081522S.M
Quant Title : SW846 8260
QLast Update : Wed Aug 17 05:12:02 2022
Response via : Initial Calibration

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

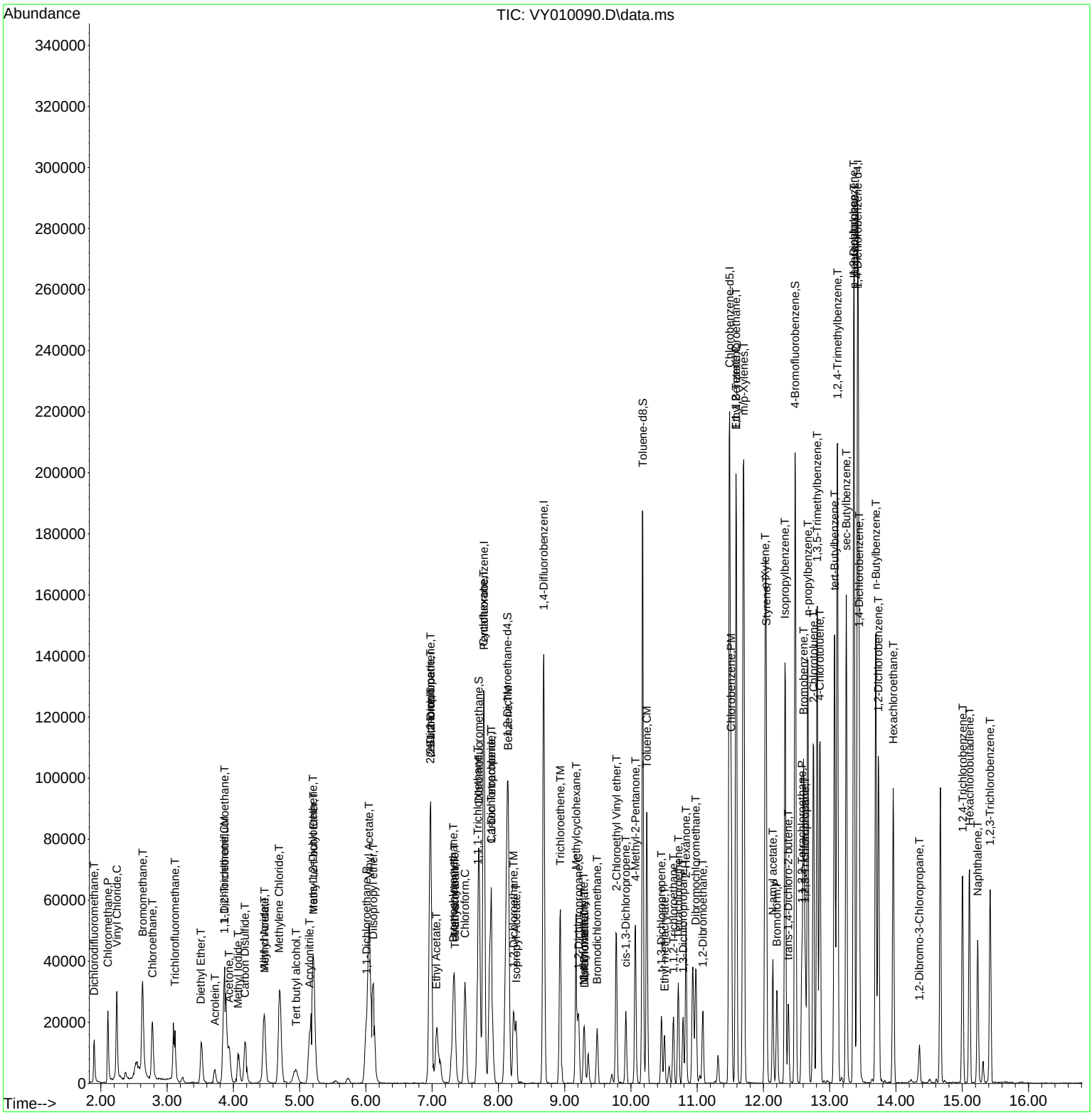
(#) = qualifier out of range (m) = manual integration (+) = signals summed

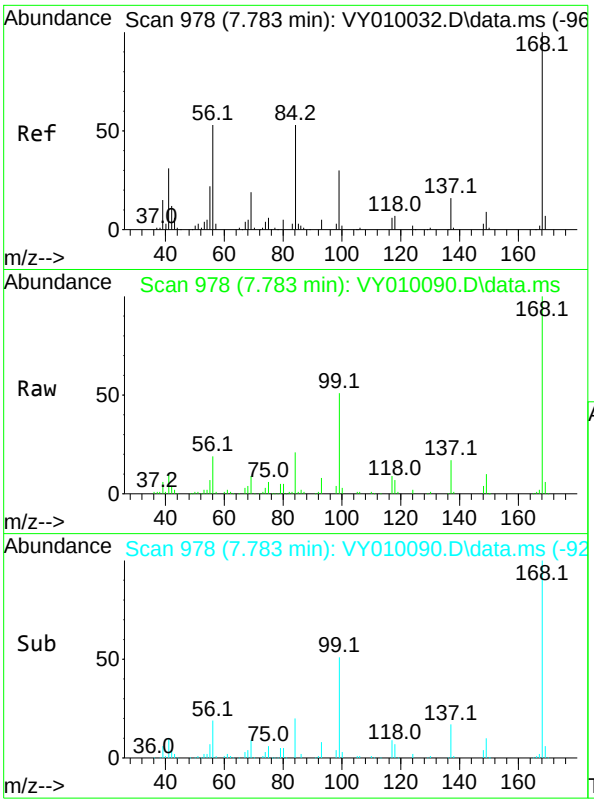
Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY081822\
Data File : VY010090.D
Acq On : 18 Aug 2022 17:58
Operator : KP/MD
Sample : VY0818SBS02
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY0818SBSD02

Quant Time: Aug 18 19:10:05 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y081522S.M
Quant Title : SW846 8260
QLast Update : Wed Aug 17 05:12:02 2022
Response via : Initial Calibration



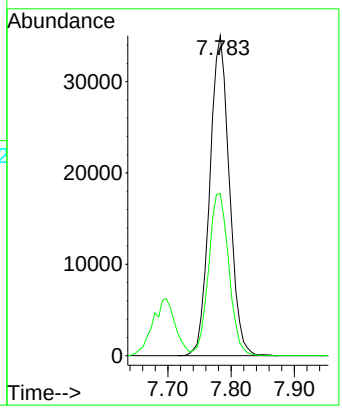


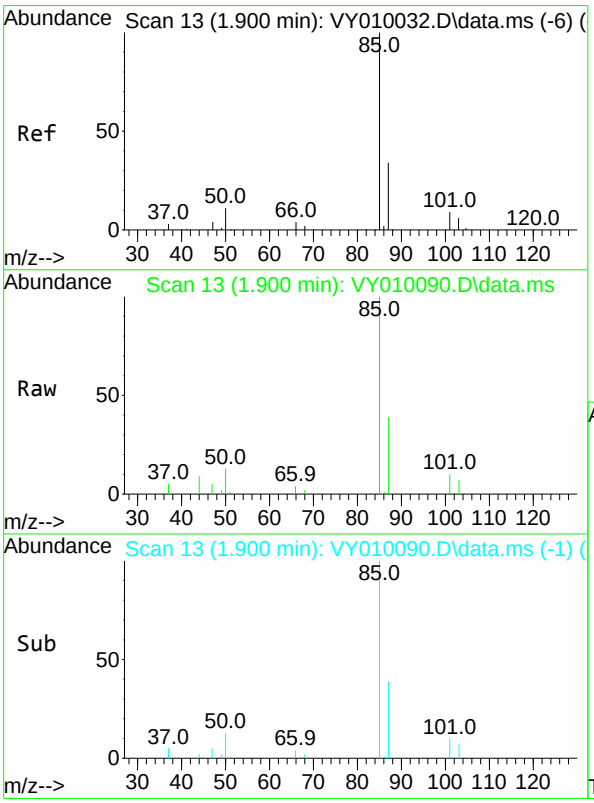
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.783 min Scan# 9
Delta R.T. -0.000 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0818SBSD02

Tgt Ion:168 Resp: 75357

Ion	Ratio	Lower	Upper
168	100		
99	50.7	37.7	56.5

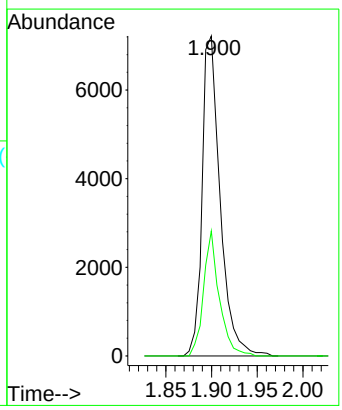


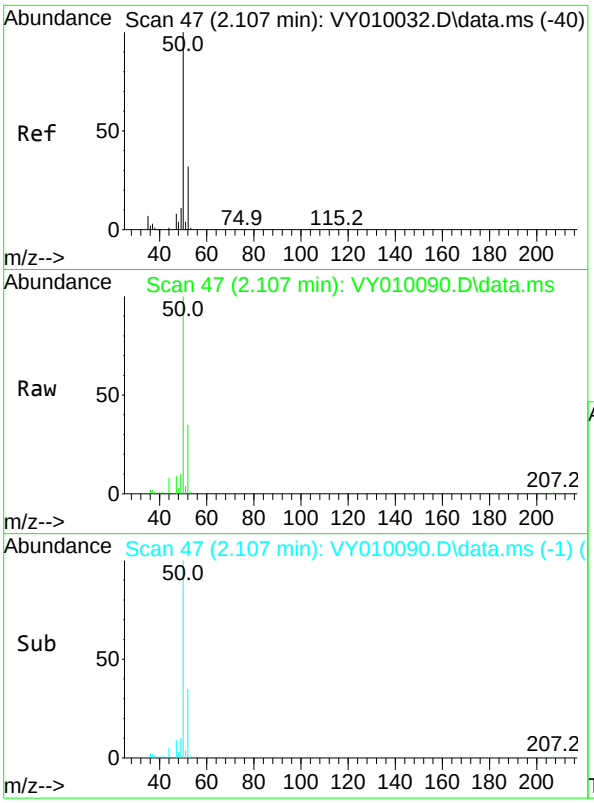


#2
Dichlorodifluoromethane
Concen: 15.998 ug/l
RT: 1.900 min Scan# 13
Delta R.T. -0.000 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Tgt Ion: 85 Resp: 9869

Ion	Ratio	Lower	Upper
85	100		
87	39.1	16.9	50.7



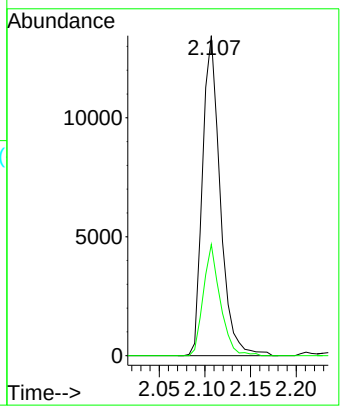


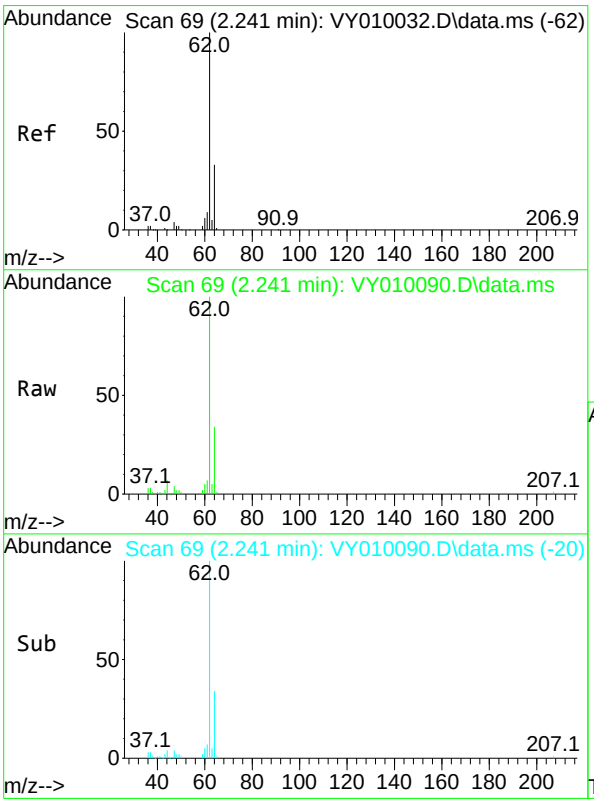
#3
Chloromethane
Concen: 21.392 ug/l
RT: 2.107 min Scan# 4
Delta R.T. 0.000 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0818SBSD02

Tgt Ion: 50 Resp: 18083

Ion	Ratio	Lower	Upper
50	100		
52	34.8	25.5	38.3

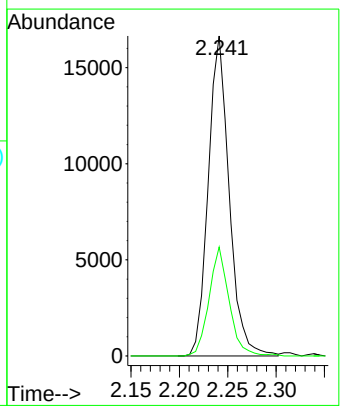


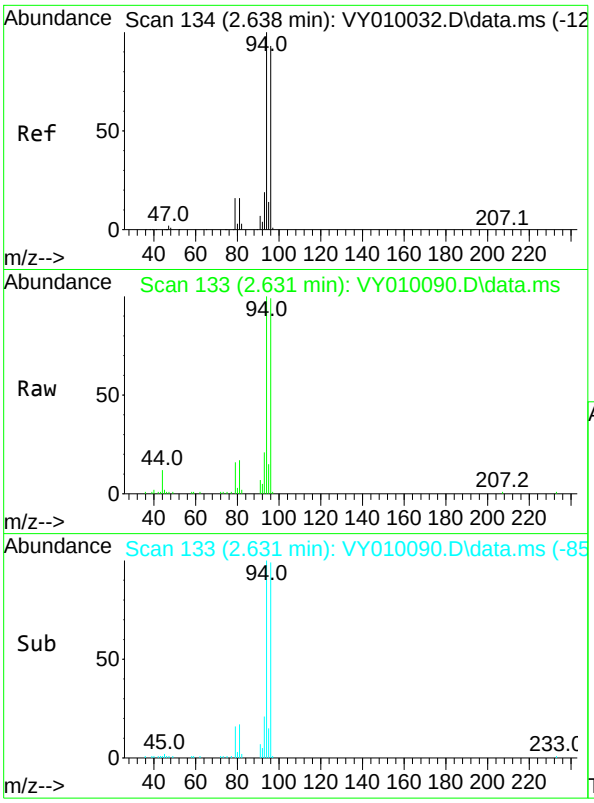


#4
Vinyl Chloride
Concen: 23.380 ug/l
RT: 2.241 min Scan# 69
Delta R.T. 0.000 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Tgt Ion: 62 Resp: 25059

Ion	Ratio	Lower	Upper
62	100		
64	34.0	26.6	39.8



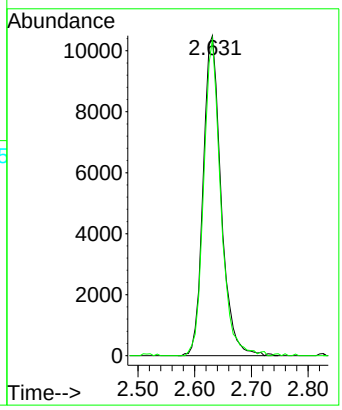


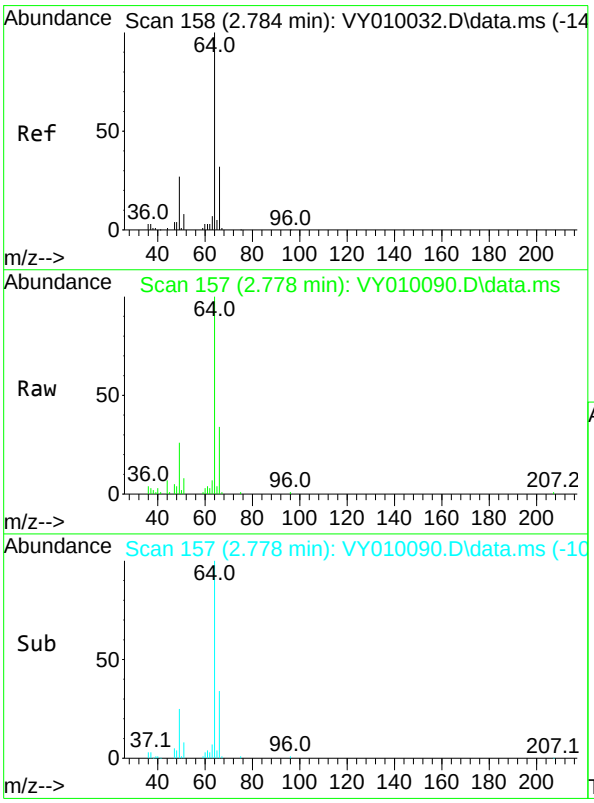
#5
Bromomethane
Concen: 26.370 ug/l
RT: 2.631 min Scan# 1
Delta R.T. -0.007 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0818SBSD02

Tgt Ion: 94 Resp: 23069

Ion	Ratio	Lower	Upper
94	100		
96	98.9	74.2	111.2

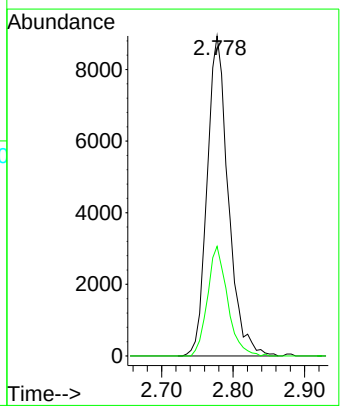


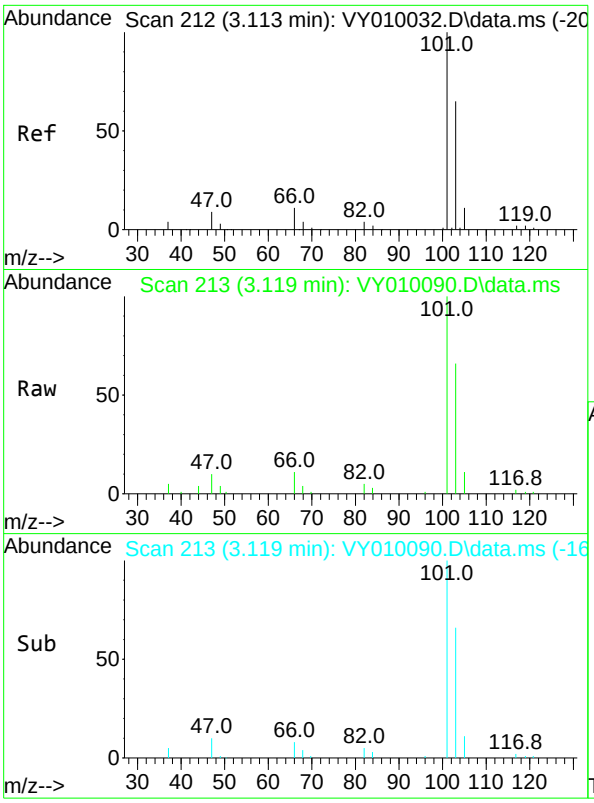


#6
Chloroethane
Concen: 24.826 ug/l
RT: 2.778 min Scan# 157
Delta R.T. -0.006 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Tgt Ion: 64 Resp: 18325

Ion	Ratio	Lower	Upper
64	100		
66	34.3	26.0	39.0



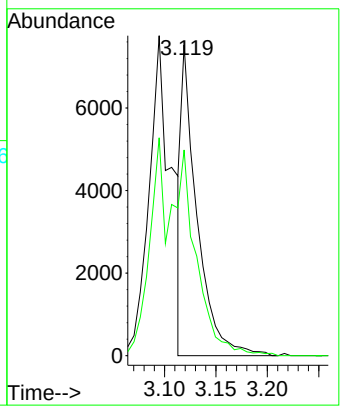


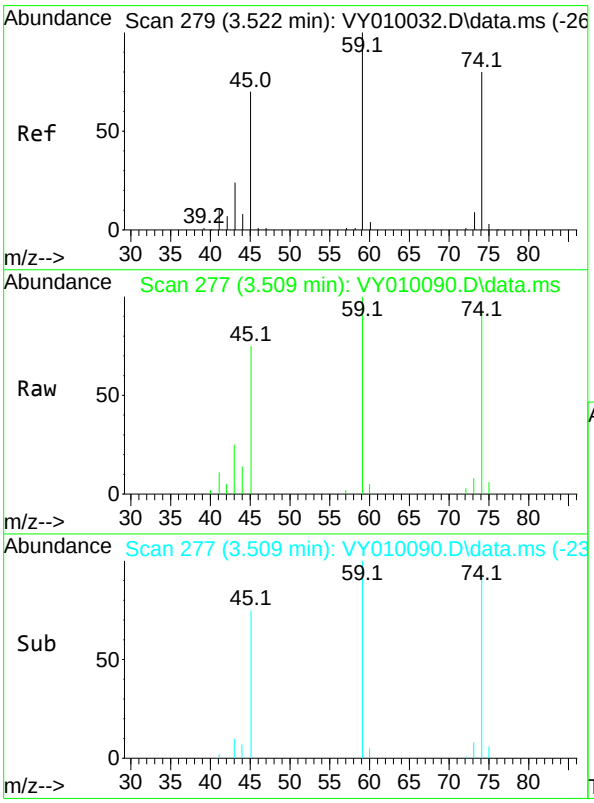
#7
Trichlorofluoromethane
Concen: 6.250 ug/l
RT: 3.119 min Scan# 21
Delta R.T. 0.006 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0818SBSD02

Tgt Ion:101 Resp: 7957

Ion	Ratio	Lower	Upper
101	100		
103	66.2	52.1	78.1

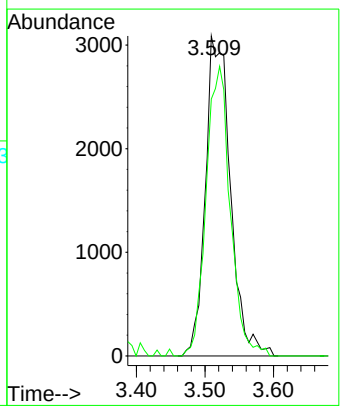


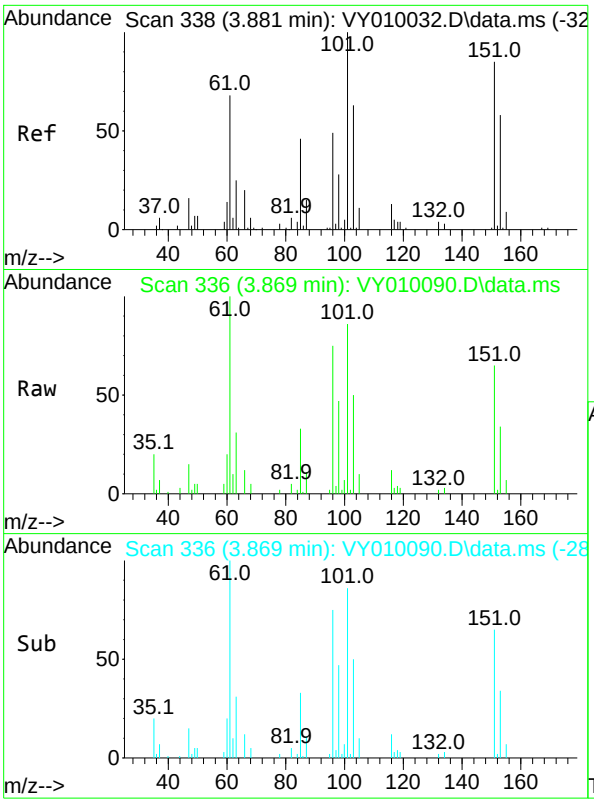


#8
Diethyl Ether
Concen: 21.928 ug/l
RT: 3.509 min Scan# 277
Delta R.T. -0.013 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Tgt Ion: 74 Resp: 7819

Ion	Ratio	Lower	Upper
74	100		
45	87.5	46.4	139.1



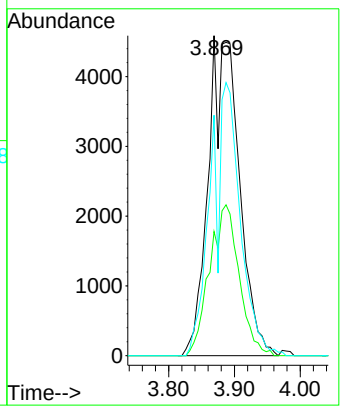


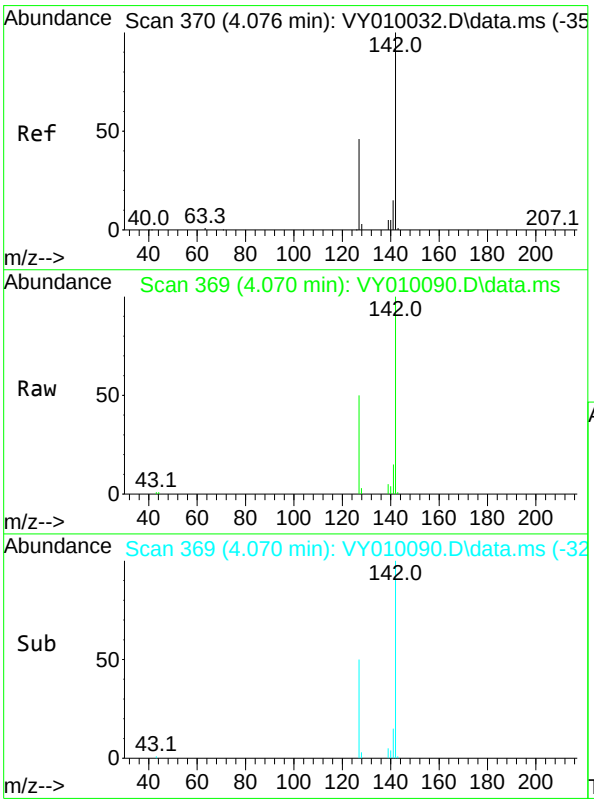
#9
1,1,2-Trichlorotrifluoroethane
Concen: 22.281 ug/l
RT: 3.869 min Scan# 3
Delta R.T. -0.012 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0818SBSD02

Tgt Ion:101 Resp: 15043

Ion	Ratio	Lower	Upper
101	100		
85	0.0	35.6	53.4#
151	26.2	68.6	102.8#

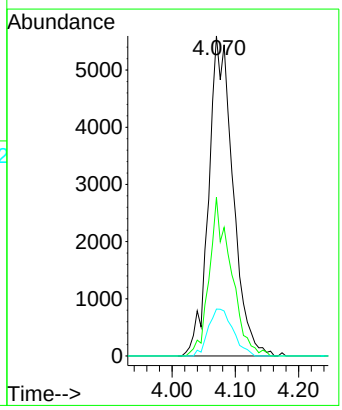


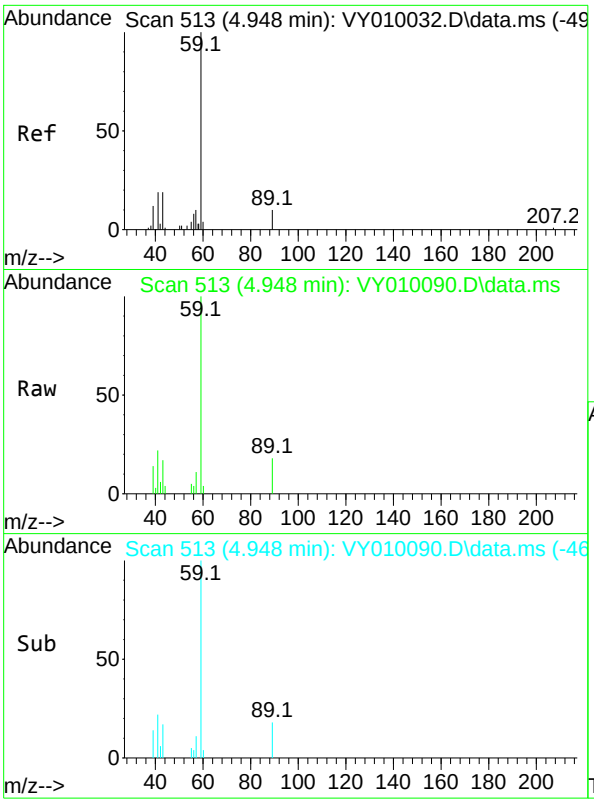


#10
Methyl Iodide
Concen: 18.597 ug/l
RT: 4.070 min Scan# 369
Delta R.T. -0.006 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Tgt Ion:142 Resp: 14862

Ion	Ratio	Lower	Upper
142	100		
127	44.8	37.9	56.9
141	14.9	11.6	17.4



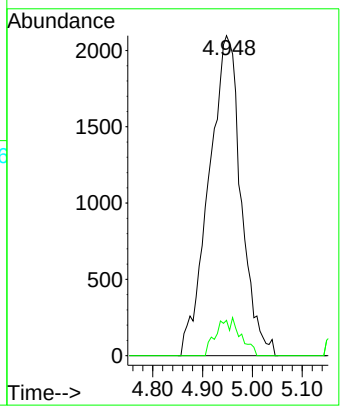


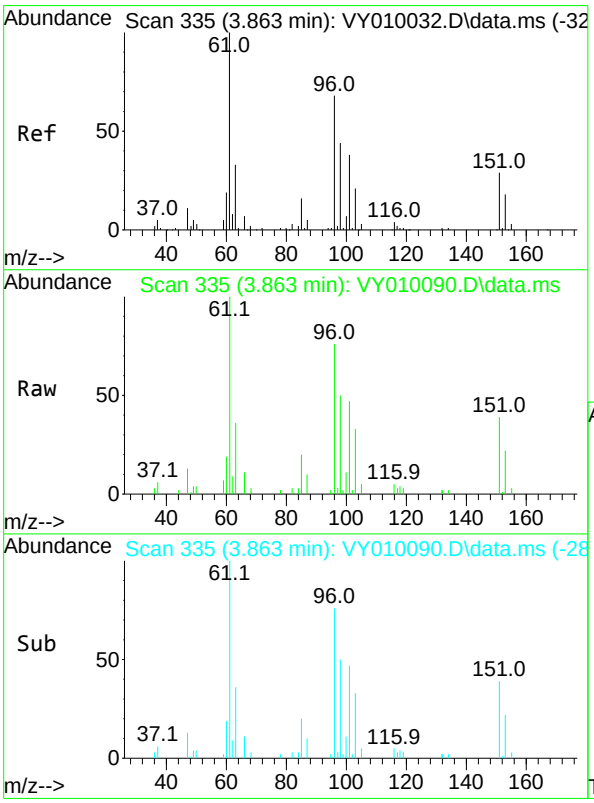
#11
Tert butyl alcohol
Concen: 128.312 ug/l
RT: 4.948 min Scan# 5
Delta R.T. -0.000 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0818SBSD02

Tgt Ion: 59 Resp: 9402

Ion	Ratio	Lower	Upper
59	100		
57	8.9	7.8	11.6

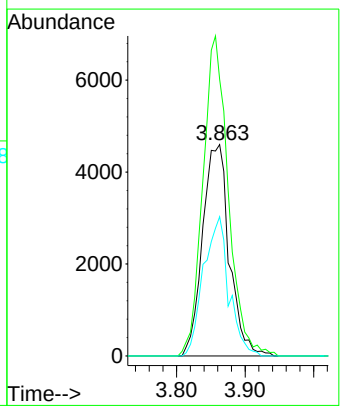


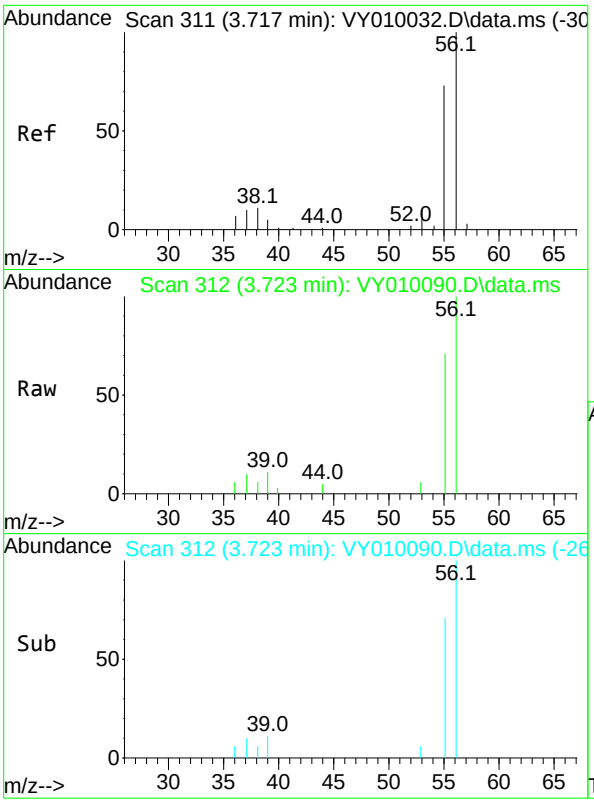


#12
1,1-Dichloroethene
Concen: 20.191 ug/l
RT: 3.863 min Scan# 335
Delta R.T. -0.000 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Tgt Ion: 96 Resp: 12476

Ion	Ratio	Lower	Upper
96	100		
61	130.9	117.8	176.8
98	65.9	51.9	77.9



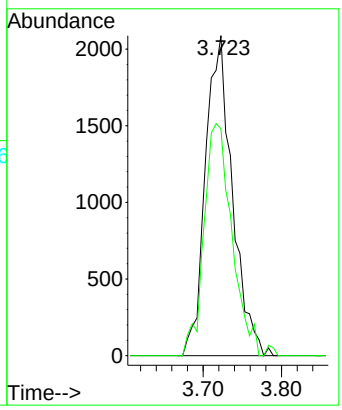


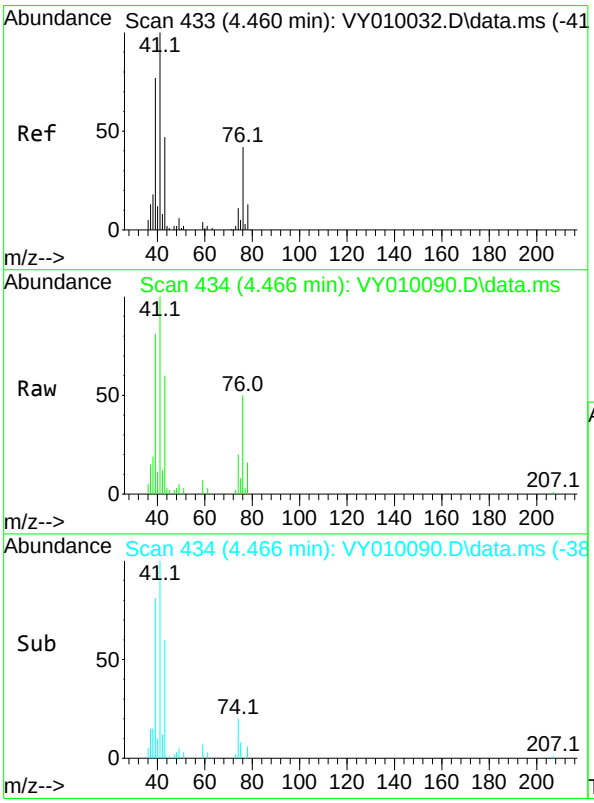
#13
Acrolein
Concen: 98.818 ug/l
RT: 3.723 min Scan# 3
Delta R.T. 0.006 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0818SBSD02

Tgt Ion: 56 Resp: 4970

Ion	Ratio	Lower	Upper
56	100		
55	75.3	59.4	89.0

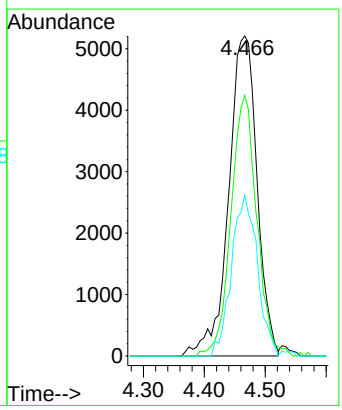


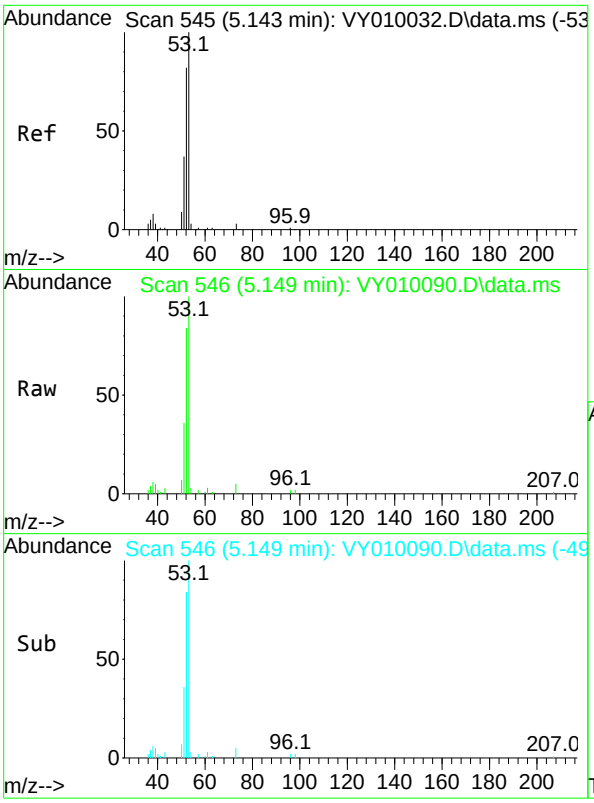


#14
Allyl chloride
Concen: 18.618 ug/l
RT: 4.466 min Scan# 434
Delta R.T. 0.006 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Tgt Ion: 41 Resp: 16907

Ion	Ratio	Lower	Upper
41	100		
39	74.0	63.2	94.8
76	45.5	32.7	49.1



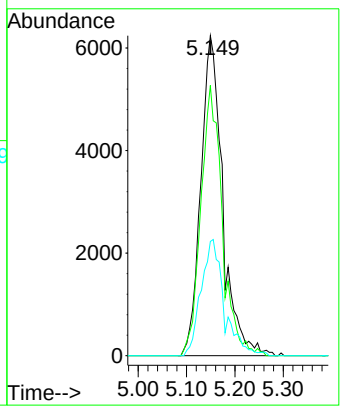


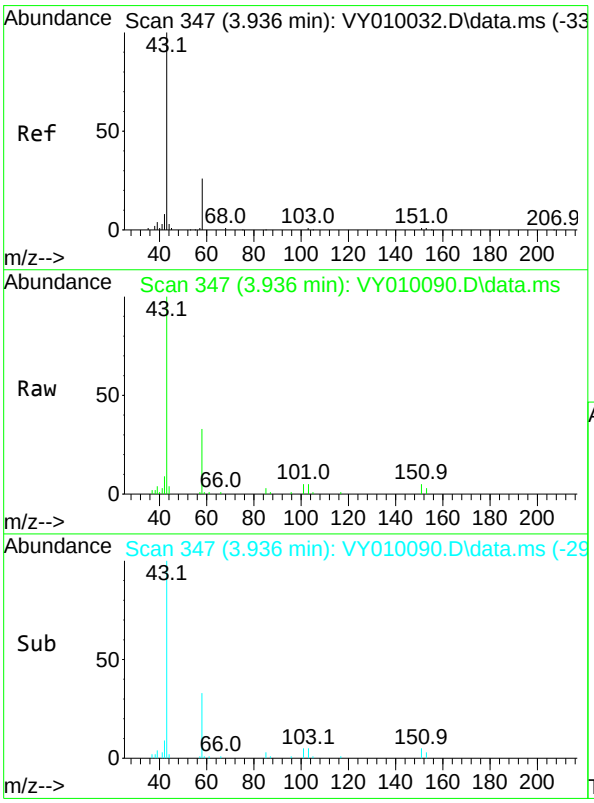
#15
Acrylonitrile
Concen: 116.448 ug/l
RT: 5.149 min Scan# 54
Delta R.T. 0.006 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0818SBSD02

Tgt Ion: 53 Resp: 19579

Ion	Ratio	Lower	Upper
53	100		
52	82.8	65.1	97.7
51	38.5	30.2	45.4

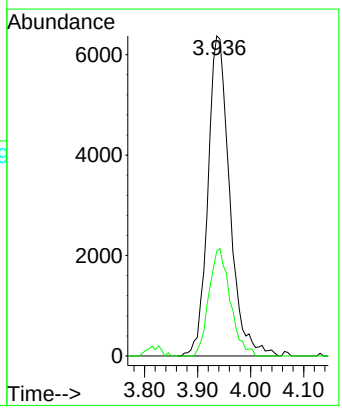


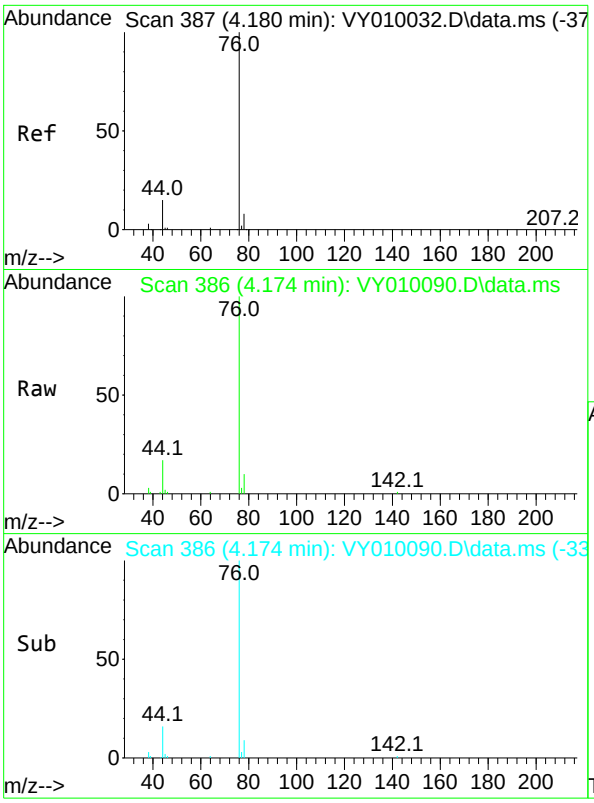


#16
Acetone
Concen: 112.594 ug/l
RT: 3.936 min Scan# 347
Delta R.T. -0.000 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Tgt Ion: 43 Resp: 18171

Ion	Ratio	Lower	Upper
43	100		
58	32.8	21.4	32.0#



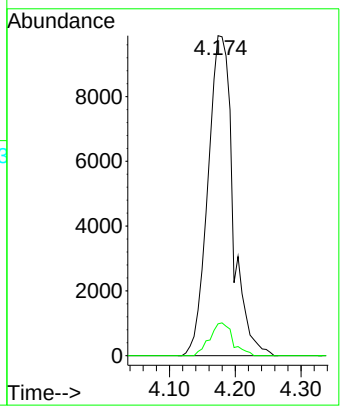


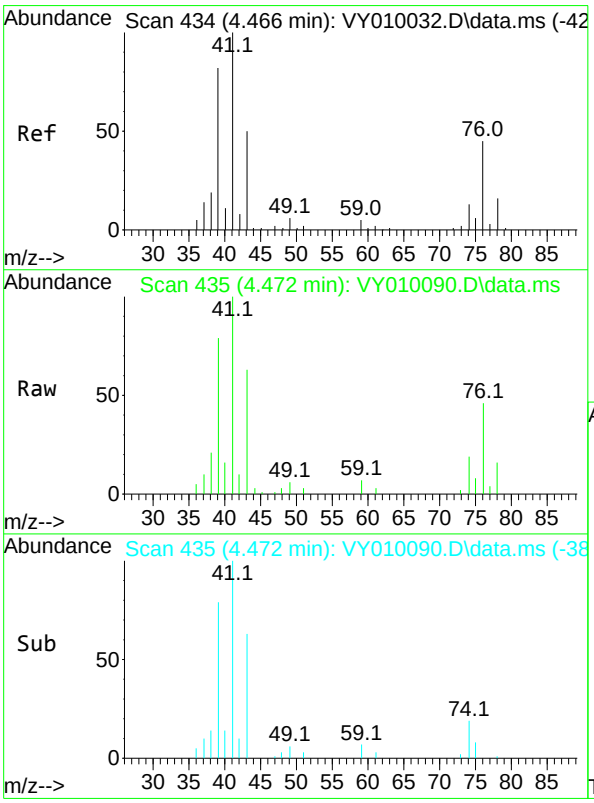
#17
Carbon Disulfide
Concen: 14.775 ug/l
RT: 4.174 min Scan# 3
Delta R.T. -0.006 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0818SBSD02

Tgt Ion: 76 Resp: 26150

Ion	Ratio	Lower	Upper
76	100		
78	10.0	6.7	10.1

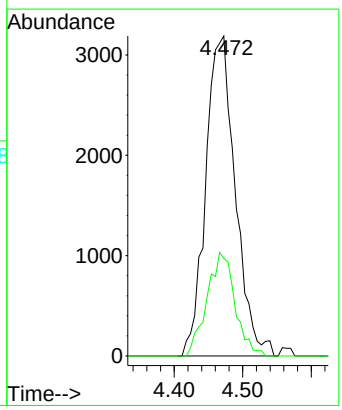


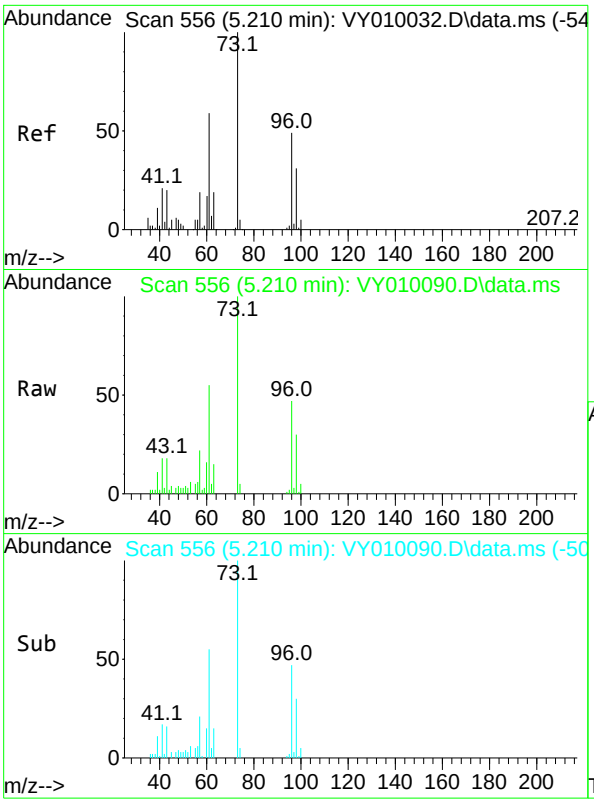


#18
Methyl Acetate
Concen: 21.796 ug/l
RT: 4.472 min Scan# 435
Delta R.T. 0.006 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Tgt Ion: 43 Resp: 9579

Ion	Ratio	Lower	Upper
43	100		
74	30.5	20.7	31.1



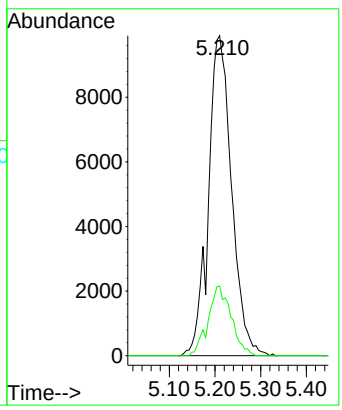


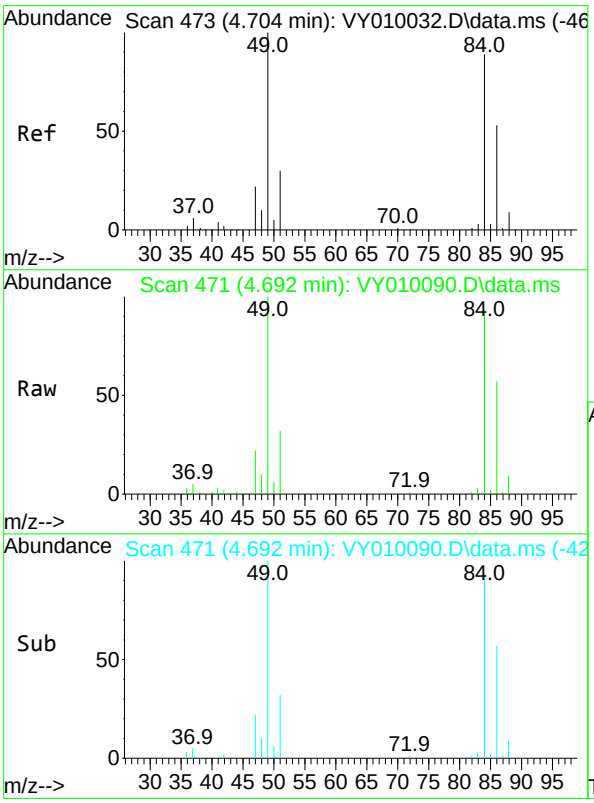
#19
Methyl tert-butyl Ether
Concen: 20.596 ug/l
RT: 5.210 min Scan# 5
Delta R.T. 0.000 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0818SBSD02

Tgt Ion: 73 Resp: 34968

Ion	Ratio	Lower	Upper
73	100		
57	21.7	15.4	23.0

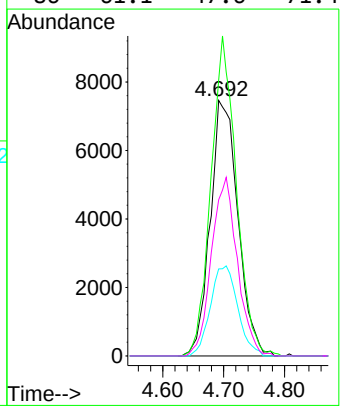


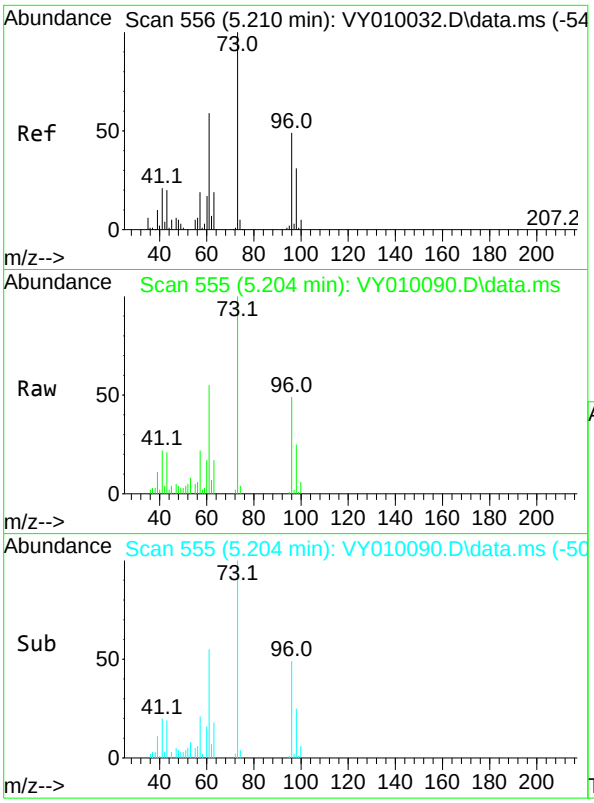


#20
Methylene Chloride
Concen: 30.211 ug/l
RT: 4.692 min Scan# 471
Delta R.T. -0.012 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Tgt Ion: 84 Resp: 23550

Ion	Ratio	Lower	Upper
84	100		
49	108.0	89.5	134.3
51	34.1	26.8	40.2
86	61.1	47.6	71.4



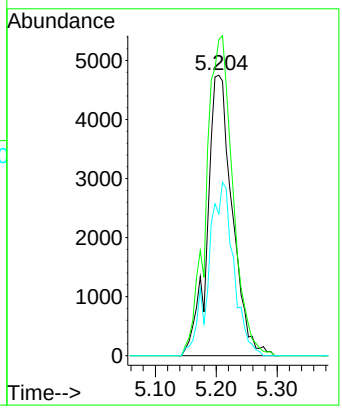


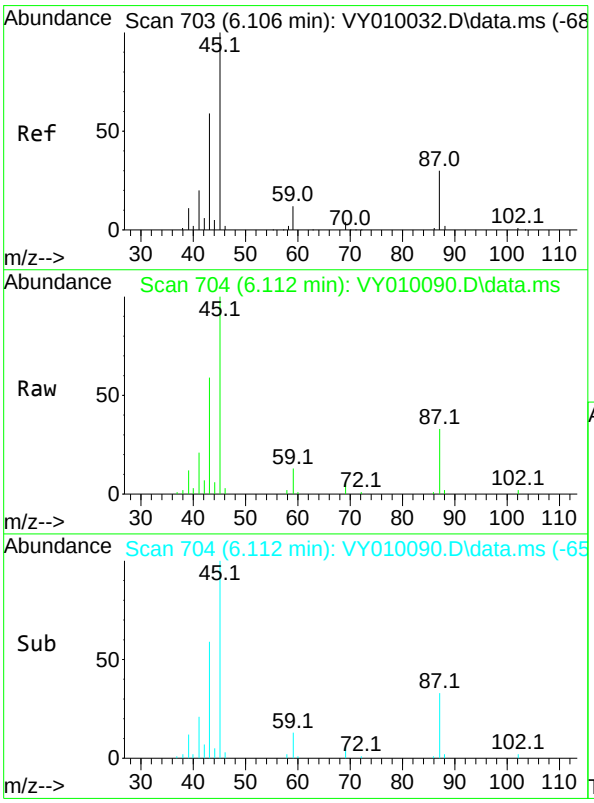
#21
trans-1,2-Dichloroethene
Concen: 19.068 ug/l
RT: 5.204 min Scan# 5
Delta R.T. -0.006 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0818SBSD02

Tgt Ion: 96 Resp: 13550

Ion	Ratio	Lower	Upper
96	100		
61	112.7	96.8	145.2
98	50.5	51.0	76.4#

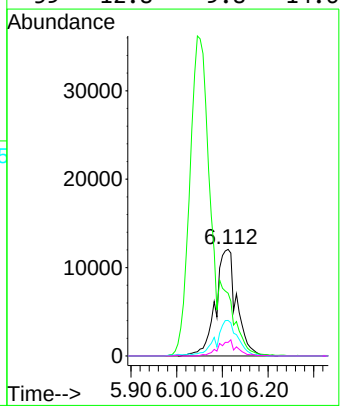


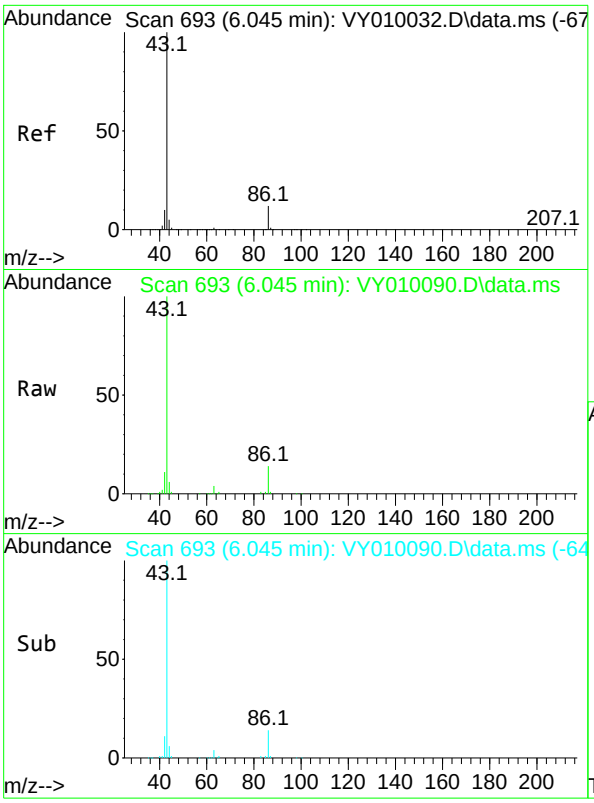


#22
Diisopropyl ether
Concen: 21.704 ug/l
RT: 6.112 min Scan# 704
Delta R.T. 0.006 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Tgt Ion: 45 Resp: 38766

Ion	Ratio	Lower	Upper
45	100		
43	58.2	47.5	71.3
87	33.3	24.4	36.6
59	12.8	9.8	14.6



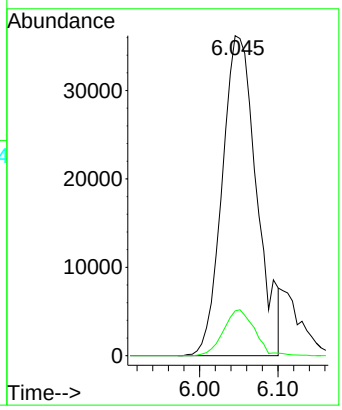


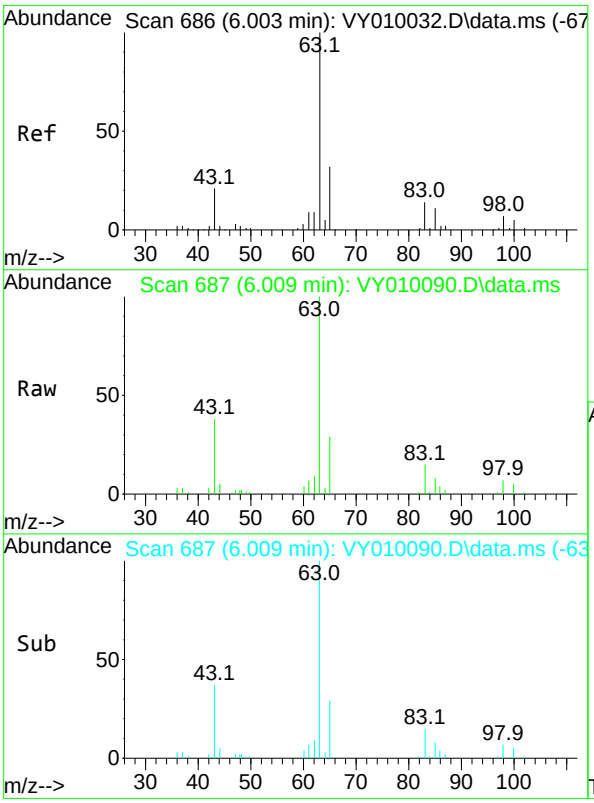
#23
Vinyl Acetate
Concen: 98.280 ug/l
RT: 6.045 min Scan# 6
Delta R.T. 0.000 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0818SBSD02

Tgt Ion: 43 Resp: 110767

Ion	Ratio	Lower	Upper
43	100		
86	14.0	9.4	14.2

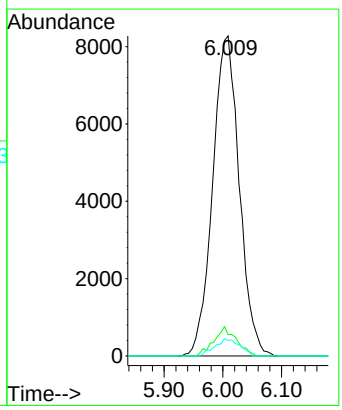


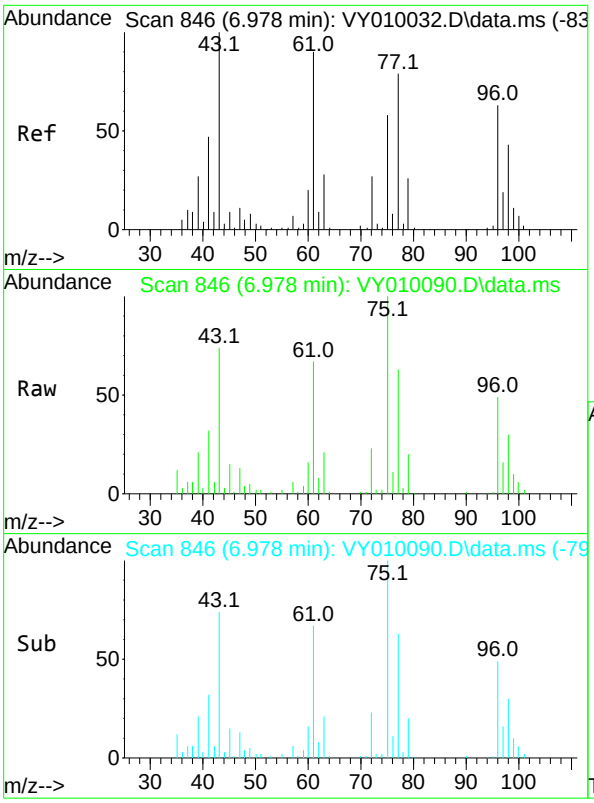


#24
1,1-Dichloroethane
Concen: 22.951 ug/l
RT: 6.009 min Scan# 687
Delta R.T. 0.006 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Tgt Ion: 63 Resp: 26034

Ion	Ratio	Lower	Upper
63	100		
98	6.7	3.7	11.1
100	4.9	2.3	6.8



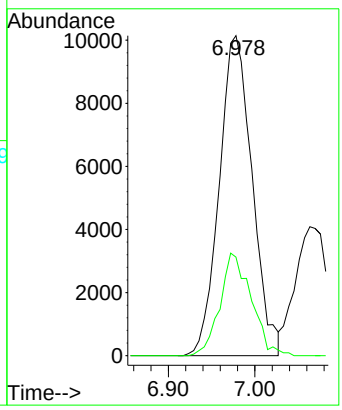


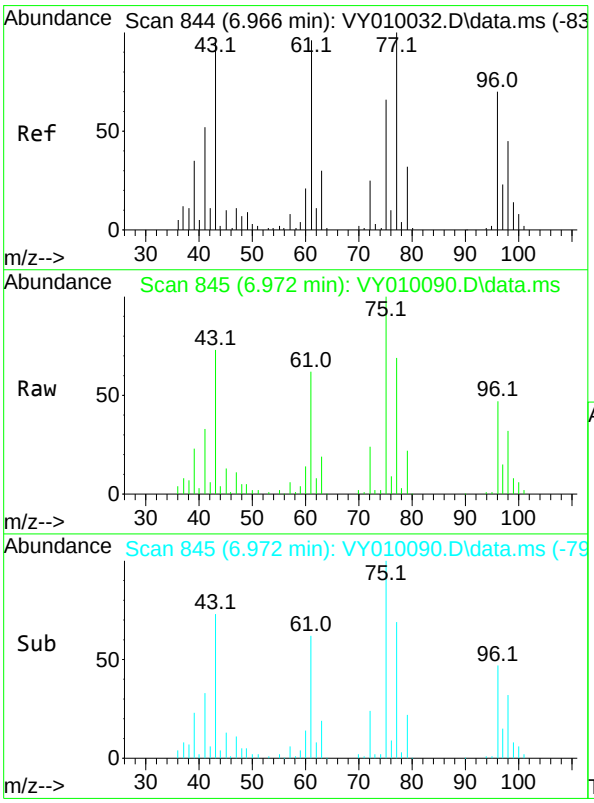
#25
2-Butanone
Concen: 121.486 ug/l
RT: 6.978 min Scan# 84
Delta R.T. 0.000 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0818SBSD02

Tgt Ion: 43 Resp: 26822

Ion	Ratio	Lower	Upper
43	100		
72	30.8	21.7	32.5

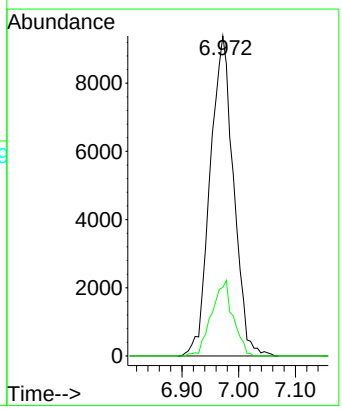


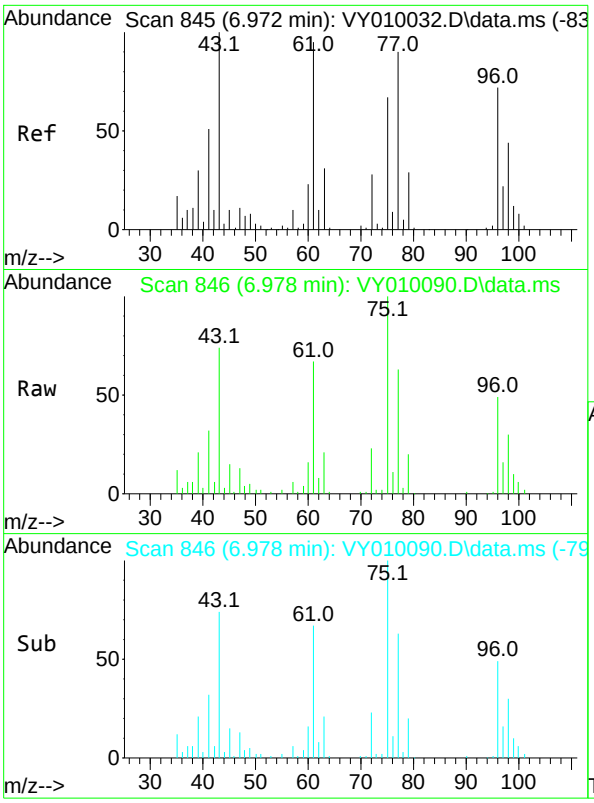


#26
2,2-Dichloropropane
Concen: 22.593 ug/l
RT: 6.972 min Scan# 845
Delta R.T. 0.006 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Tgt Ion: 77 Resp: 26934

Ion	Ratio	Lower	Upper
77	100		
97	21.6	11.2	33.6



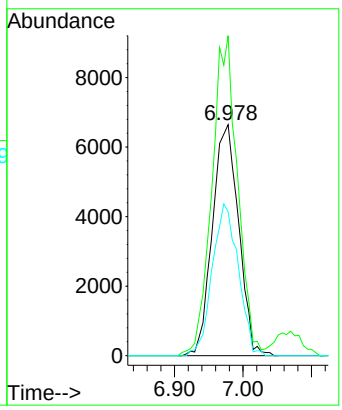


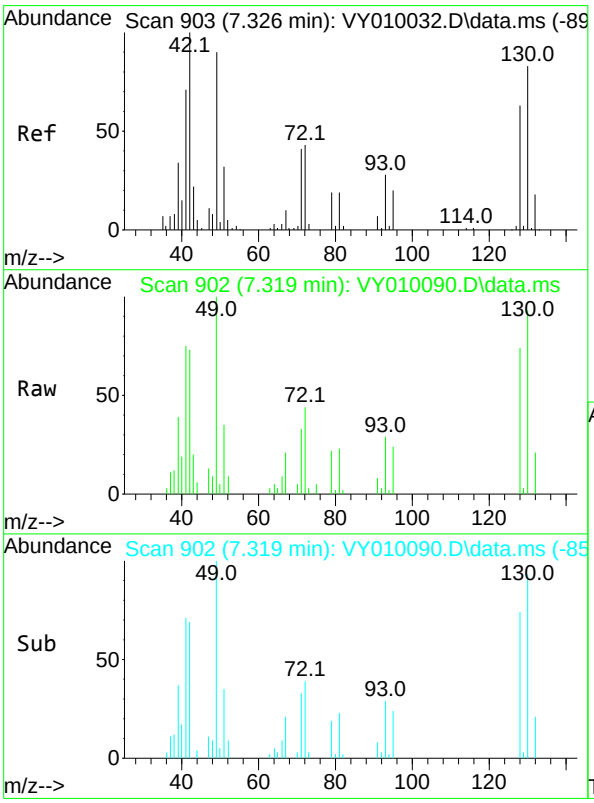
#27
cis-1,2-Dichloroethene
Concen: 22.599 ug/l
RT: 6.978 min Scan# 84
Delta R.T. 0.006 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0818SBSD02

Tgt Ion: 96 Resp: 17660

Ion	Ratio	Lower	Upper
96	100		
61	135.5	0.0	276.0
98	65.2	0.0	128.4

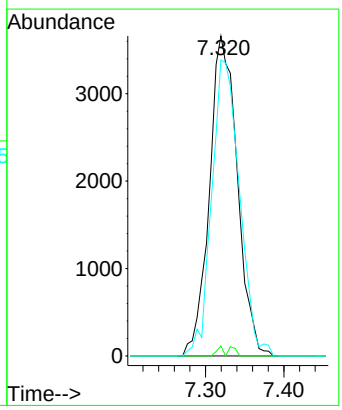


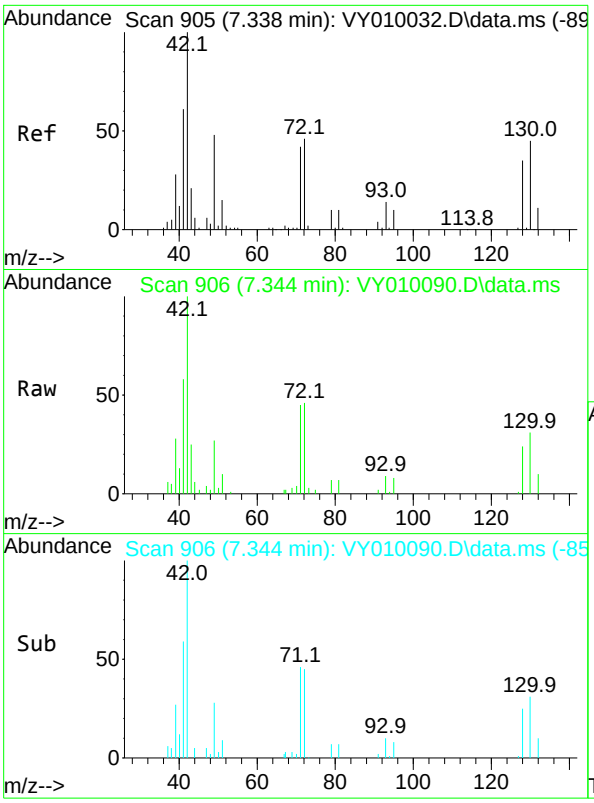


#28
Bromochloromethane
Concen: 19.186 ug/l
RT: 7.319 min Scan# 902
Delta R.T. -0.006 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Tgt Ion: 49 Resp: 9056

Ion	Ratio	Lower	Upper
49	100		
129	0.7	0.0	4.8
130	92.0	71.0	106.4



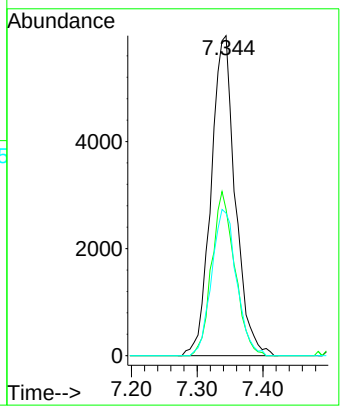


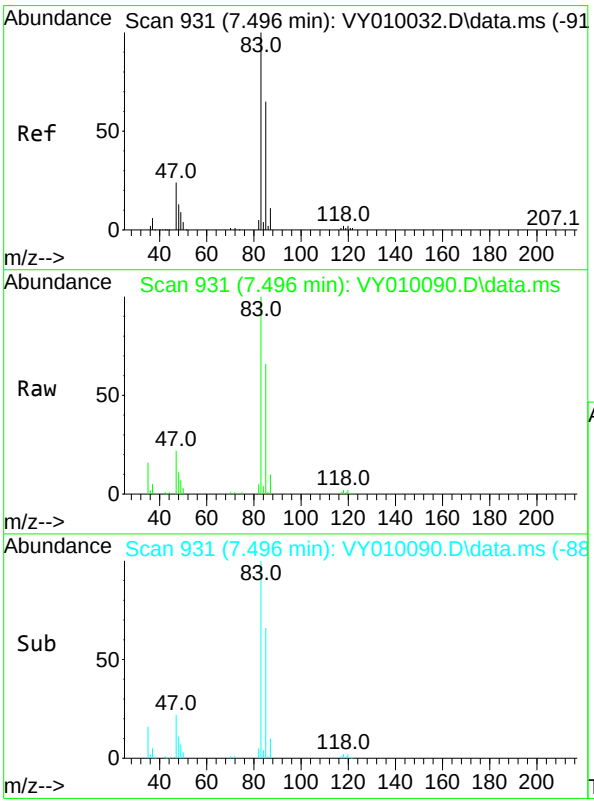
#29
Tetrahydrofuran
Concen: 106.641 ug/l
RT: 7.344 min Scan# 9
Delta R.T. 0.006 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0818SBSD02

Tgt Ion: 42 Resp: 15293

Ion	Ratio	Lower	Upper
42	100		
72	48.8	36.5	54.7
71	46.9	33.4	50.2

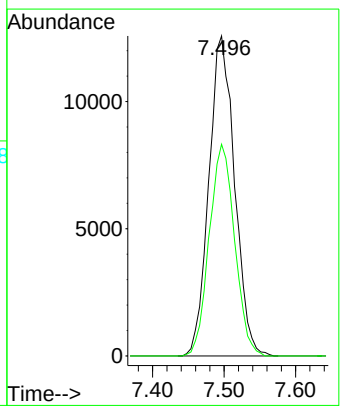


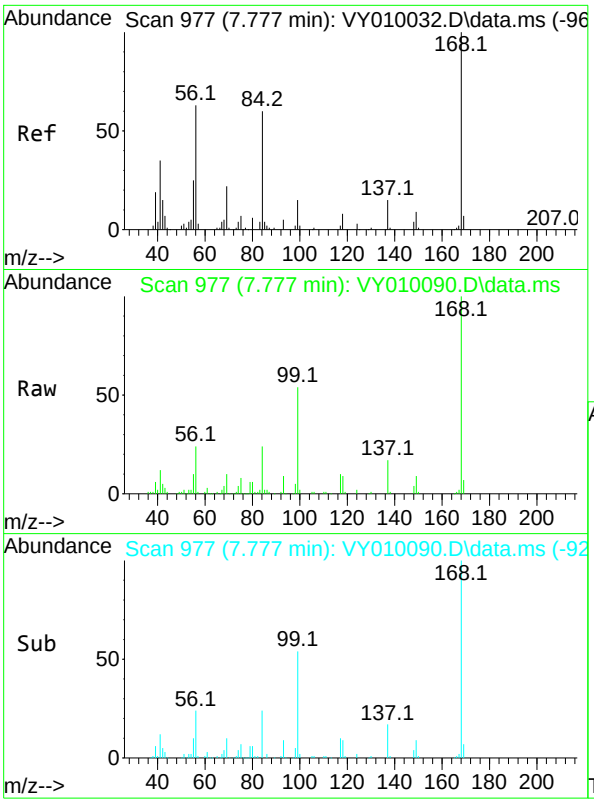


#30
Chloroform
Concen: 22.638 ug/l
RT: 7.496 min Scan# 931
Delta R.T. 0.000 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Tgt Ion: 83 Resp: 31404

Ion	Ratio	Lower	Upper
83	100		
85	66.1	51.9	77.9



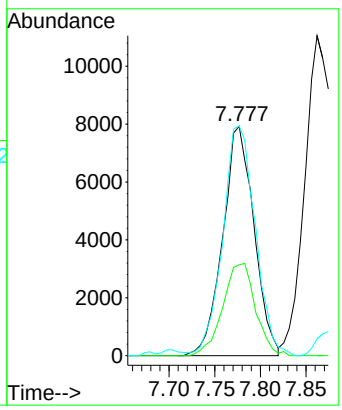


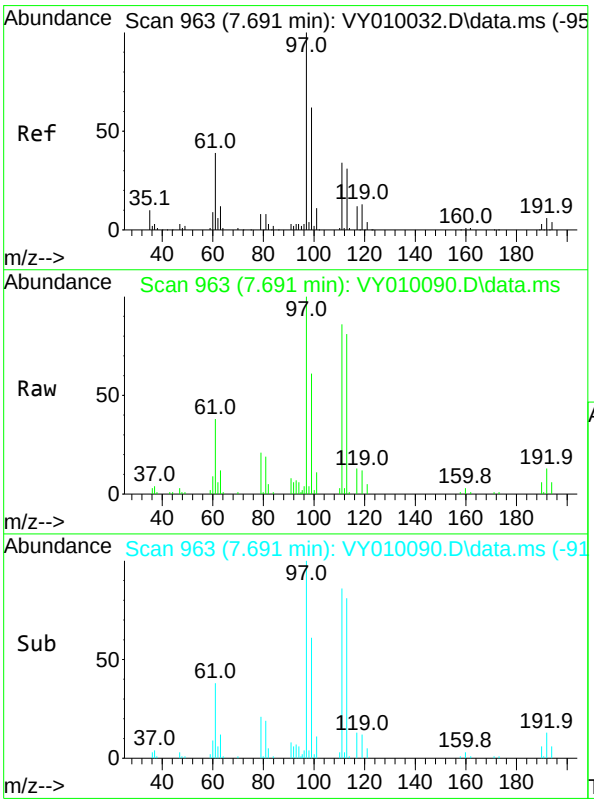
#31
Cyclohexane
Concen: 17.698 ug/l
RT: 7.777 min Scan# 9
Delta R.T. -0.000 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0818SBSD02

Tgt Ion: 56 Resp: 18842

Ion	Ratio	Lower	Upper
56	100		
69	39.6	28.6	43.0
84	98.6	76.0	114.0

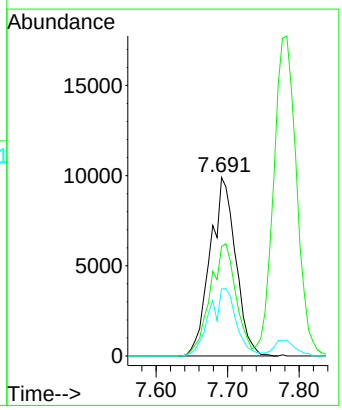


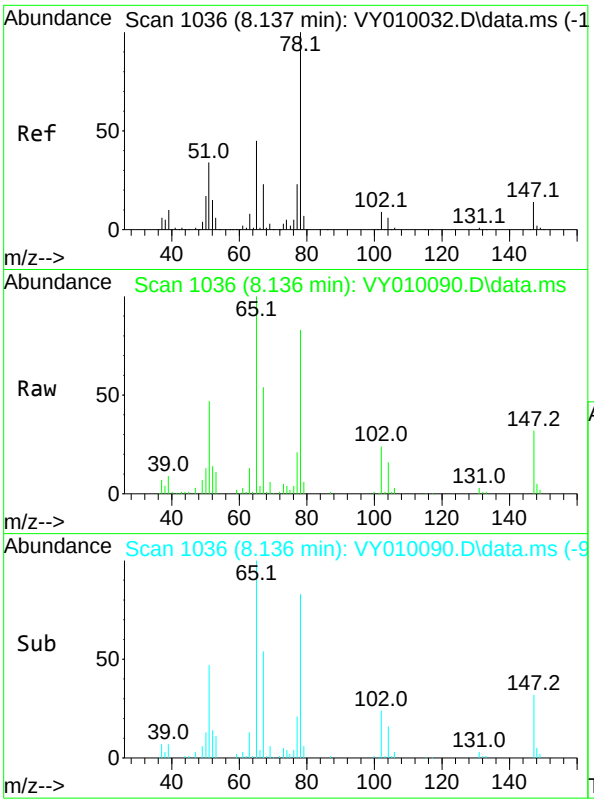


#32
1,1,1-Trichloroethane
Concen: 19.488 ug/l
RT: 7.691 min Scan# 963
Delta R.T. 0.000 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Tgt Ion: 97 Resp: 24507

Ion	Ratio	Lower	Upper
97	100		
99	63.7	51.3	76.9
61	39.6	32.9	49.3



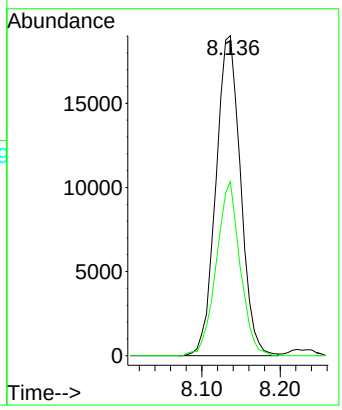


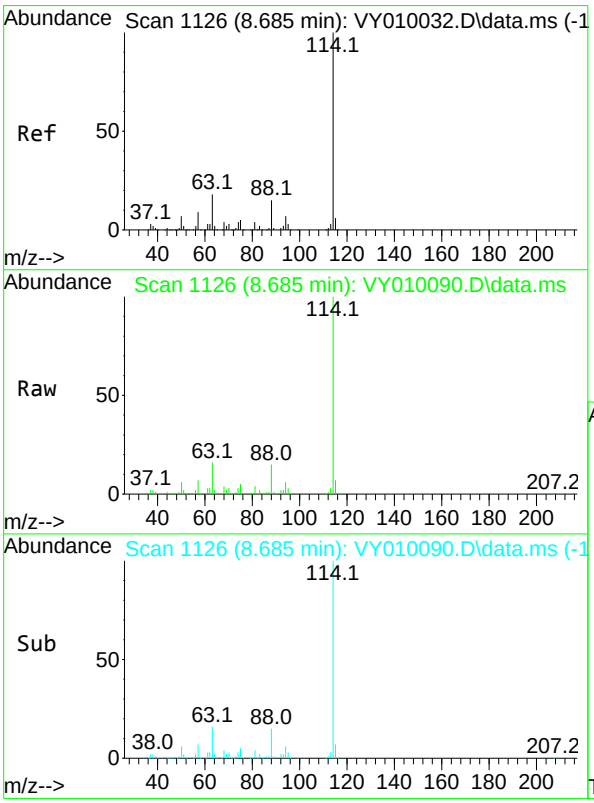
#33
1,2-Dichloroethane-d4
Concen: 55.177 ug/l
RT: 8.136 min Scan# 1
Delta R.T. -0.001 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0818SBSD02

Tgt Ion: 65 Resp: 41574

Ion	Ratio	Lower	Upper
65	100		
67	52.7	0.0	104.4

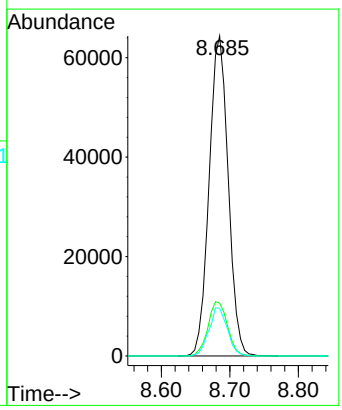


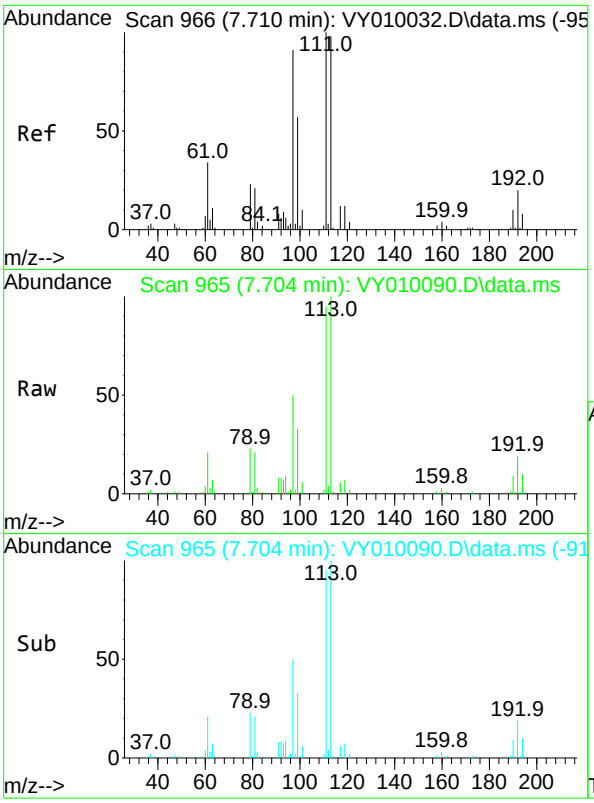


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.685 min Scan# 1126
Delta R.T. 0.000 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Tgt Ion:114 Resp: 124148

Ion	Ratio	Lower	Upper
114	100		
63	16.5	0.0	35.2
88	14.9	0.0	30.2



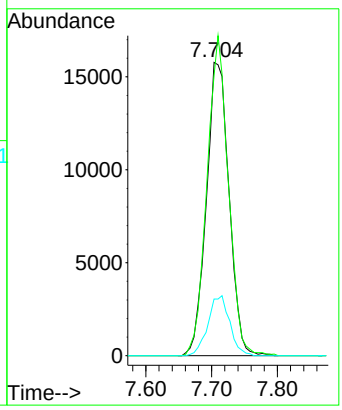


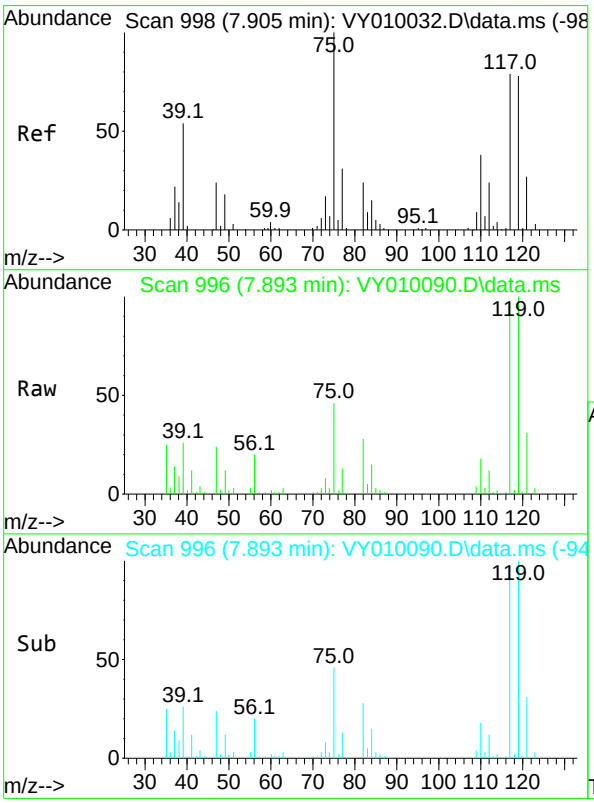
#35
Dibromofluoromethane
Concen: 47.151 ug/l
RT: 7.704 min Scan# 9
Delta R.T. -0.006 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0818SBSD02

Tgt Ion:113 Resp: 37961

Ion	Ratio	Lower	Upper
113	100		
111	102.8	82.7	124.1
192	19.6	17.2	25.8

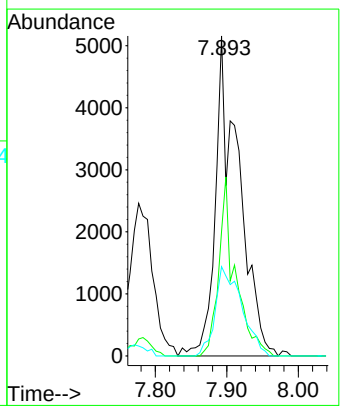


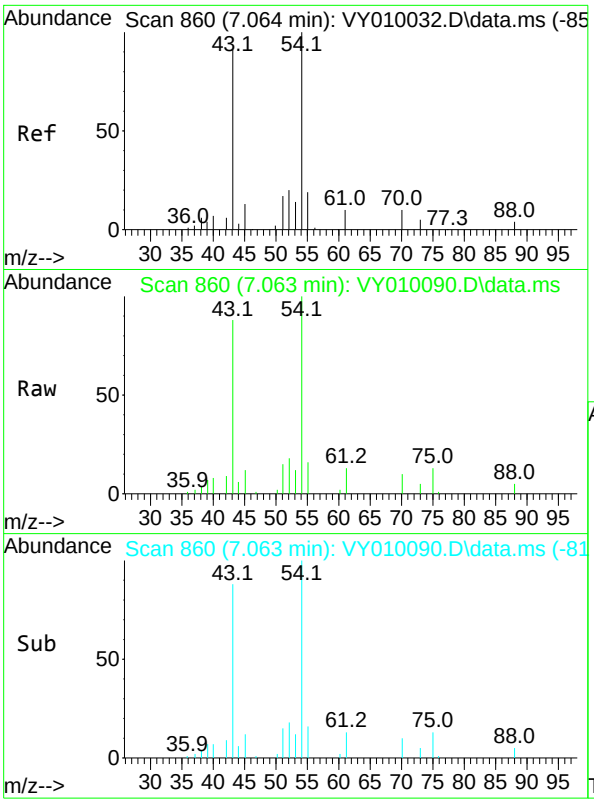


#36
1,1-Dichloropropene
Concen: 10.420 ug/l
RT: 7.893 min Scan# 996
Delta R.T. -0.012 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Tgt Ion: 75 Resp: 11687

Ion	Ratio	Lower	Upper
75	100		
110	39.7	18.4	55.4
77	31.6	24.6	36.8



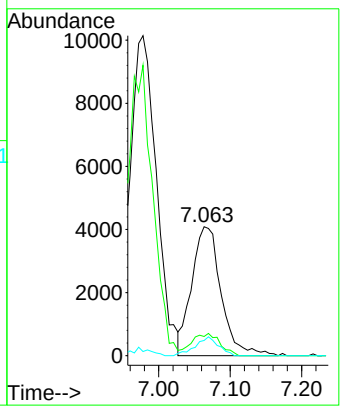


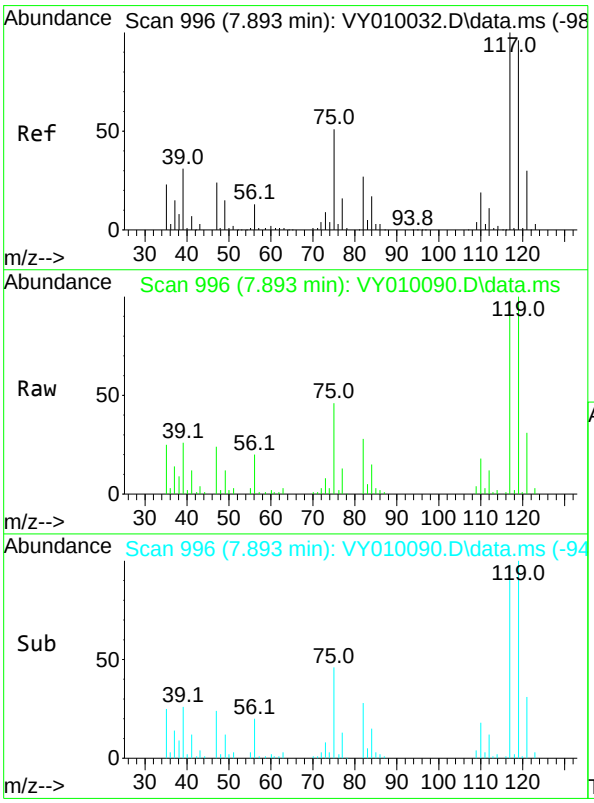
#37
Ethyl Acetate
Concen: 20.673 ug/l
RT: 7.063 min Scan# 8
Delta R.T. -0.001 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0818SBSD02

Tgt Ion: 43 Resp: 11676

Ion	Ratio	Lower	Upper
43	100		
61	16.1	9.6	14.4#
70	11.4	7.9	11.9

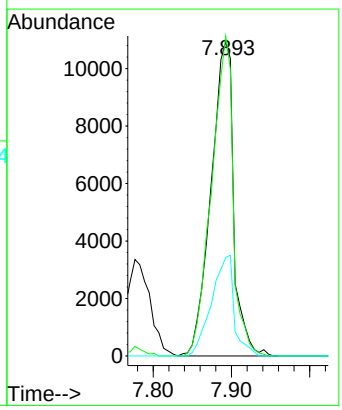


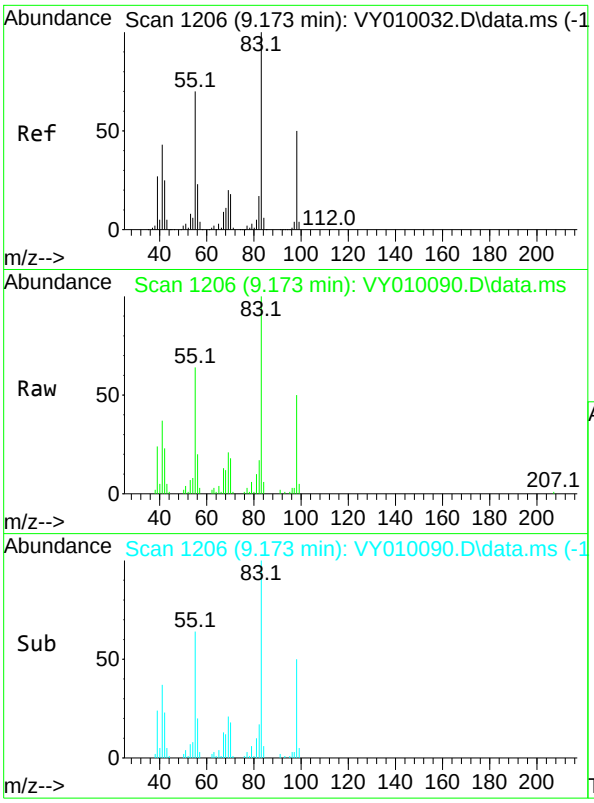


#38
Carbon Tetrachloride
Concen: 15.961 ug/l
RT: 7.893 min Scan# 996
Delta R.T. -0.000 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Tgt Ion:117 Resp: 22016

Ion	Ratio	Lower	Upper
117	100		
119	102.0	77.0	115.6
121	31.4	24.2	36.4



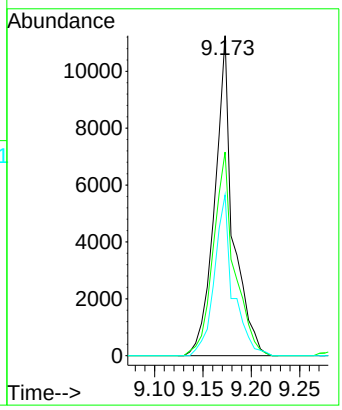


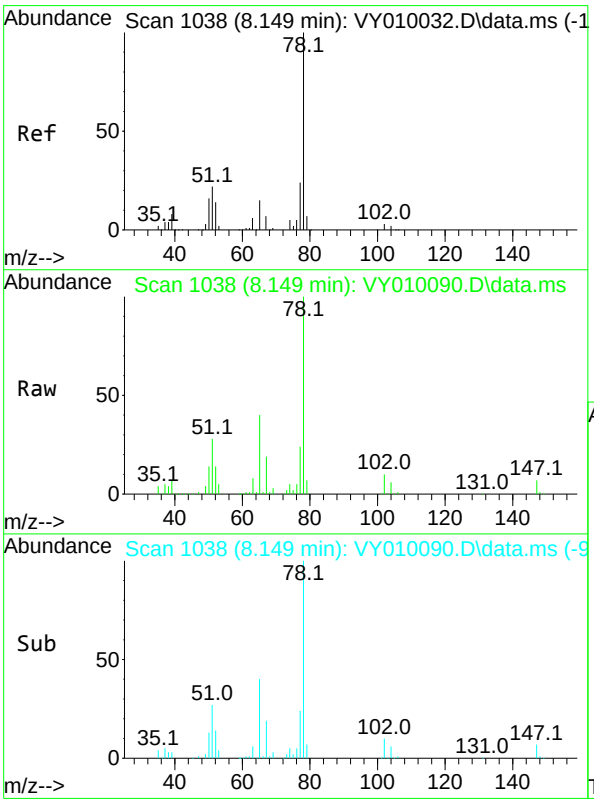
#39
Methylcyclohexane
Concen: 11.746 ug/l
RT: 9.173 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0818SBSD02

Tgt Ion: 83 Resp: 14842

Ion	Ratio	Lower	Upper
83	100		
55	63.7	56.3	84.5
98	50.2	39.8	59.8

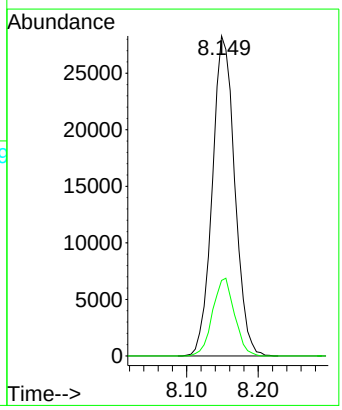


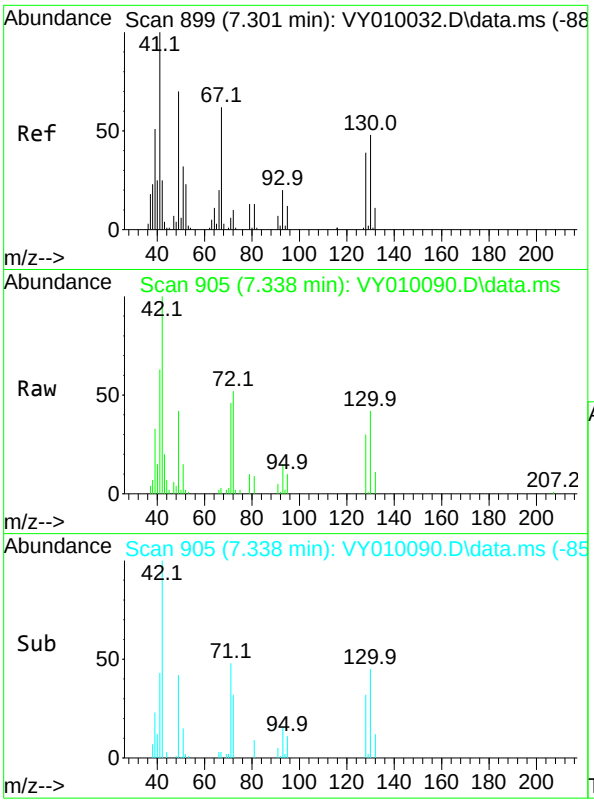


#40
Benzene
Concen: 18.786 ug/l
RT: 8.149 min Scan# 1038
Delta R.T. -0.000 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Tgt Ion: 78 Resp: 61638

Ion	Ratio	Lower	Upper
78	100		
77	23.6	19.0	28.6



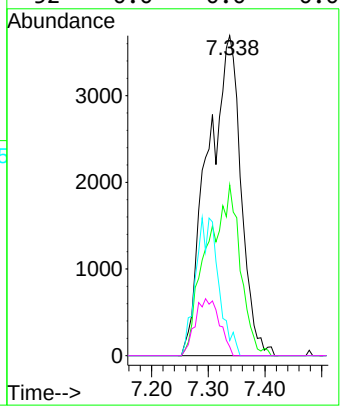


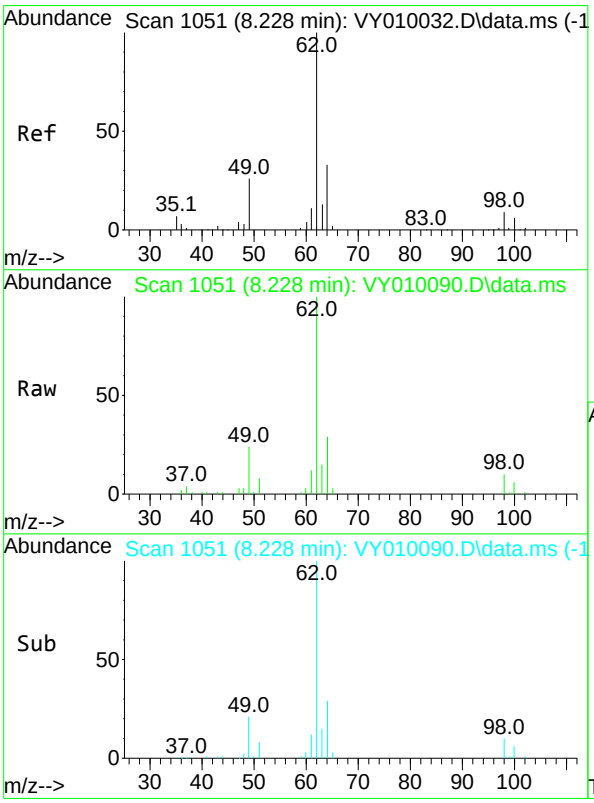
#41
Methacrylonitrile
Concen: 51.520 ug/l
RT: 7.338 min Scan# 9
Delta R.T. 0.037 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0818SBSD02

Tgt Ion: 41 Resp: 15030

Ion	Ratio	Lower	Upper
41	100		
39	53.2	59.4	89.2#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

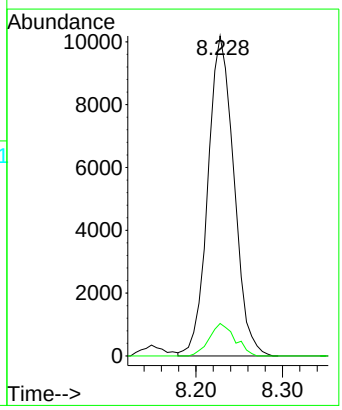


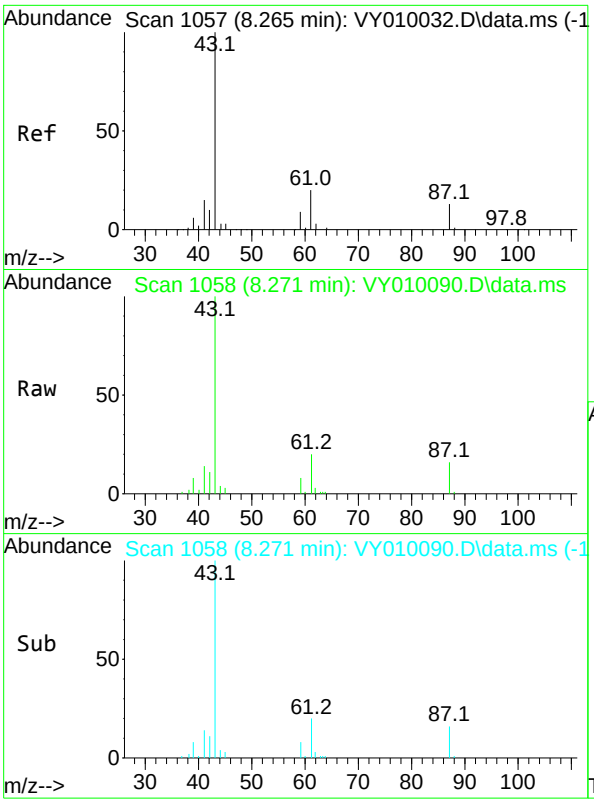


#42
1,2-Dichloroethane
Concen: 20.793 ug/l
RT: 8.228 min Scan# 1051
Delta R.T. -0.000 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Tgt Ion: 62 Resp: 21258

Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	19.0



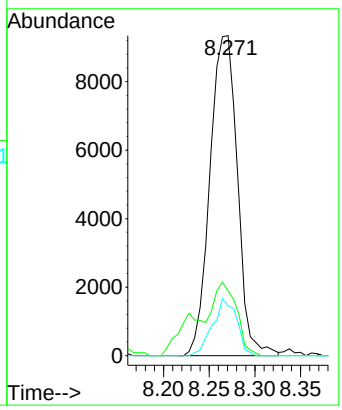


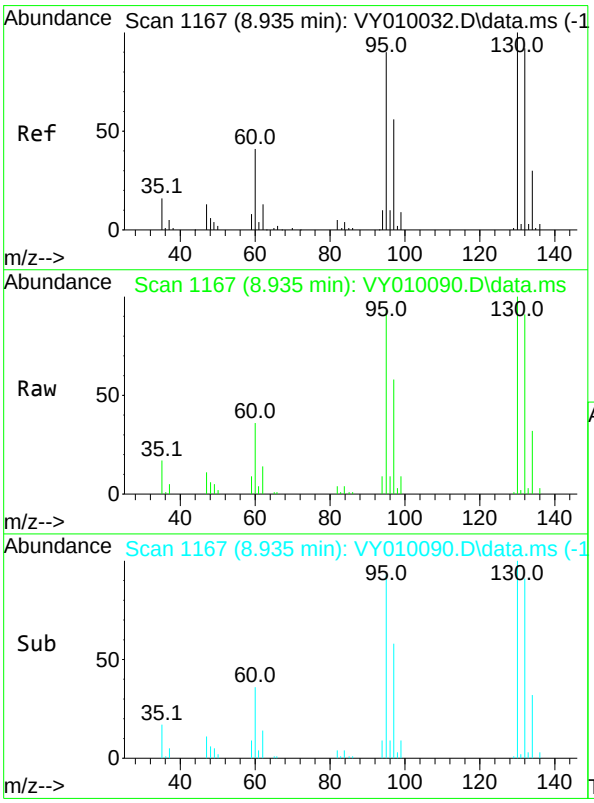
#43
Isopropyl Acetate
Concen: 18.269 ug/l
RT: 8.271 min Scan# 1
Delta R.T. 0.006 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0818SBSD02

Tgt Ion: 43 Resp: 19585

Ion	Ratio	Lower	Upper
43	100		
61	19.8	23.0	34.6#
87	15.5	11.1	16.7

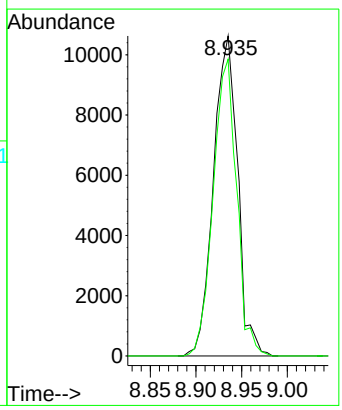


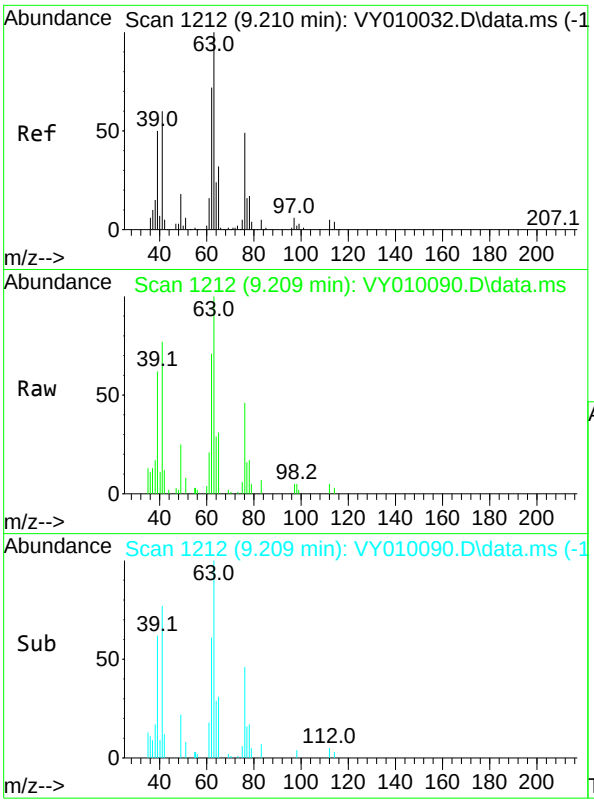


#44
Trichloroethene
Concen: 19.694 ug/l
RT: 8.935 min Scan# 1167
Delta R.T. 0.000 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Tgt Ion:130 Resp: 19531

Ion	Ratio	Lower	Upper
130	100		
95	92.7	0.0	180.0



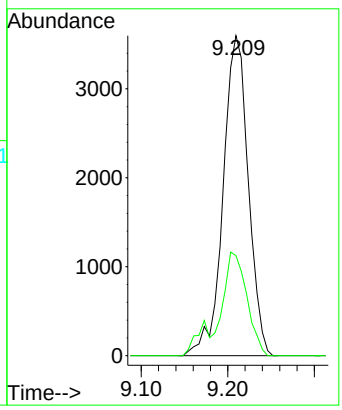


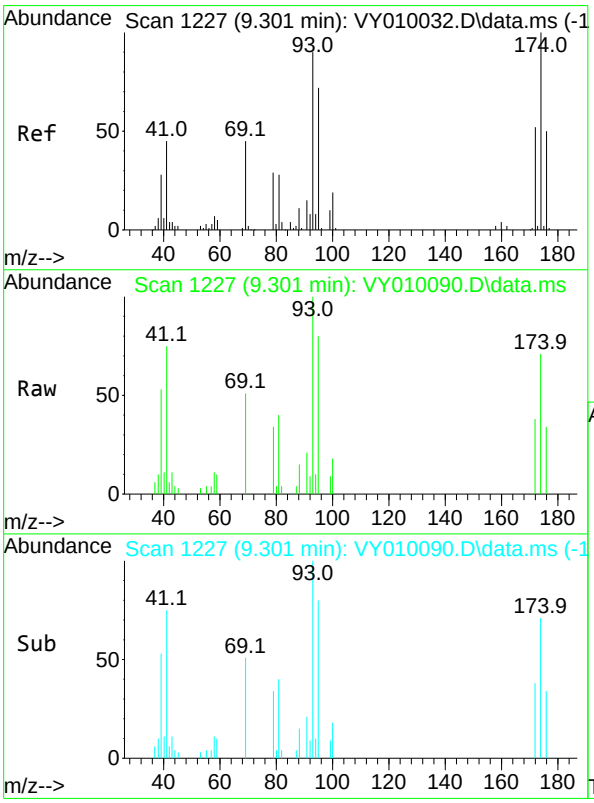
#45
1,2-Dichloropropane
Concen: 9.366 ug/l
RT: 9.209 min Scan# 1
Delta R.T. -0.001 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0818SBSD02

Tgt Ion: 63 Resp: 7266

Ion	Ratio	Lower	Upper
63	100		
65	31.3	25.4	38.0

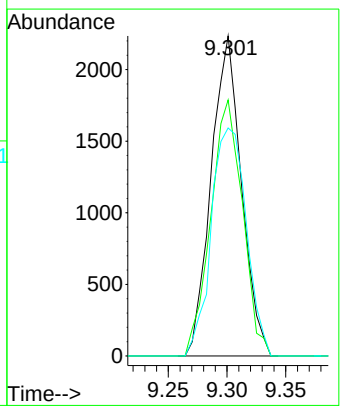


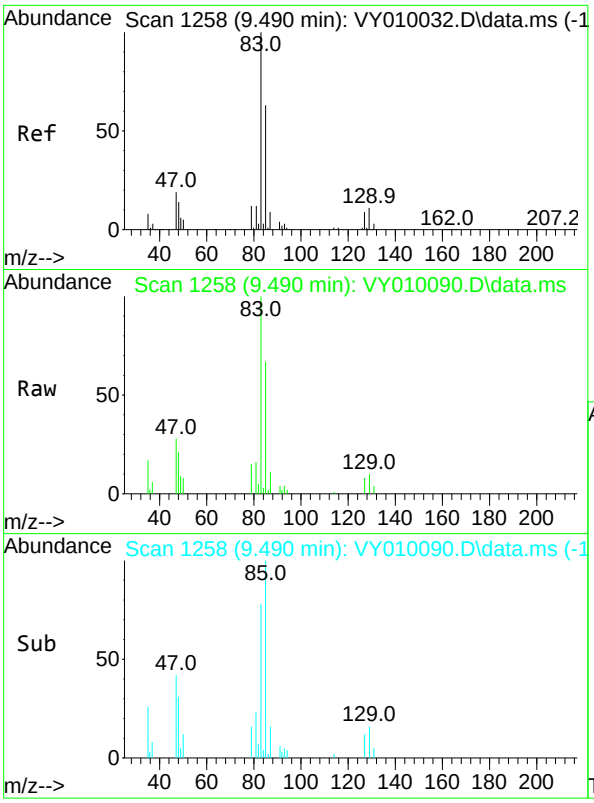


#46
Dibromomethane
Concen: 8.080 ug/l
RT: 9.301 min Scan# 1227
Delta R.T. -0.000 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Tgt Ion: 93 Resp: 4015

Ion	Ratio	Lower	Upper
93	100		
95	83.9	66.5	99.7
174	82.5	89.5	134.3#



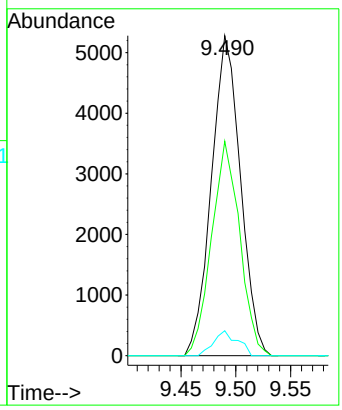


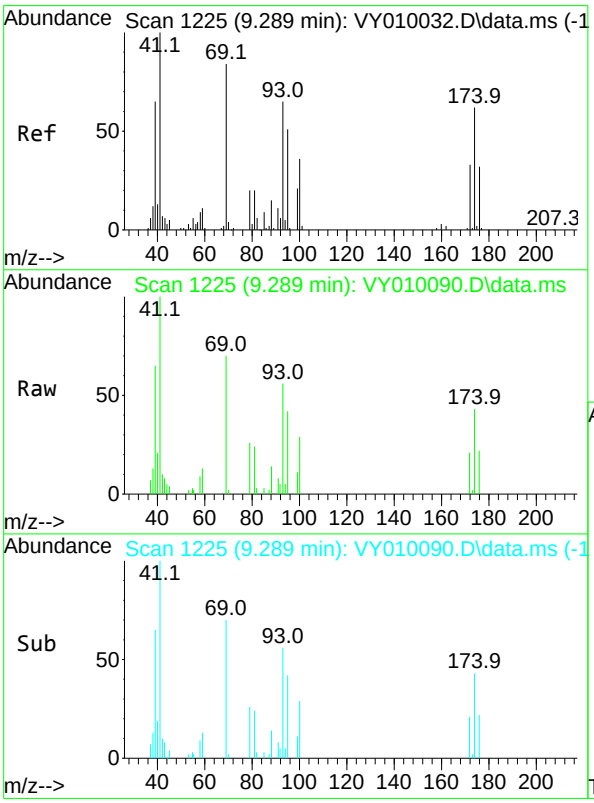
#47
Bromodichloromethane
Concen: 8.128 ug/l
RT: 9.490 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0818SBSD02

Tgt Ion: 83 Resp: 9741

Ion	Ratio	Lower	Upper
83	100		
85	67.0	50.4	75.6
127	7.8	6.8	10.2

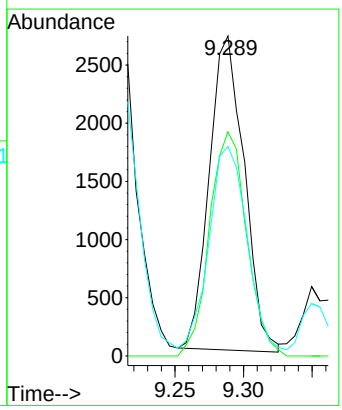


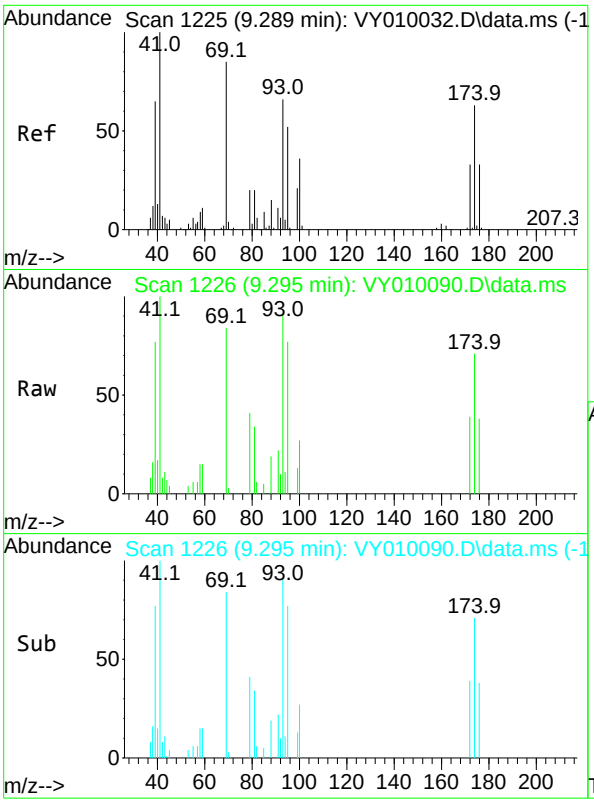


#48
Methyl methacrylate
Concen: 10.245 ug/l
RT: 9.289 min Scan# 1225
Delta R.T. -0.000 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Tgt Ion: 41 Resp: 4779

Ion	Ratio	Lower	Upper
41	100		
69	75.7	69.1	103.7
39	74.7	51.5	77.3



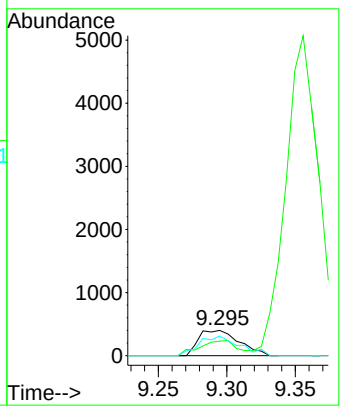


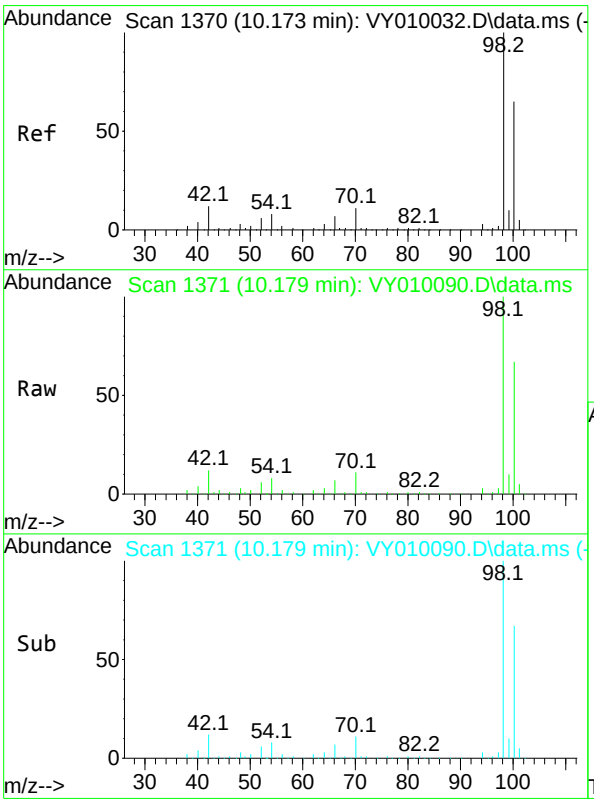
#49
1,4-Dioxane
Concen: 162.472 ug/l
RT: 9.295 min Scan# 1
Delta R.T. 0.006 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0818SBSD02

Tgt Ion: 88 Resp: 830

Ion	Ratio	Lower	Upper
88	100		
43	53.9	28.2	42.4#
58	76.9	47.2	70.8#

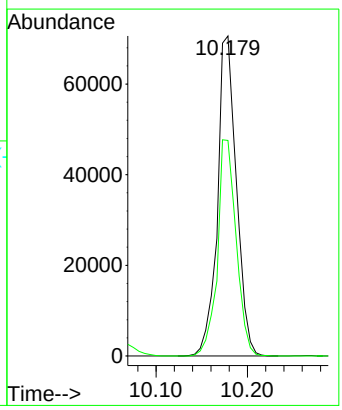


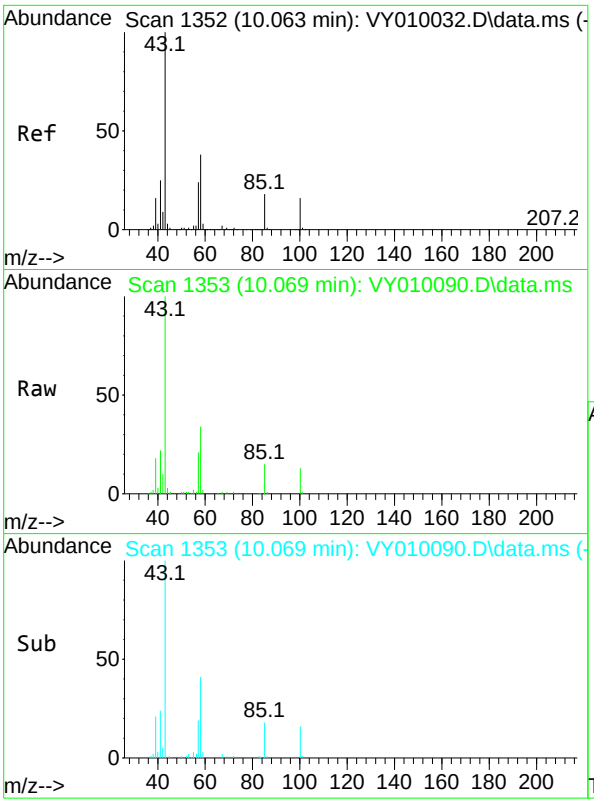


#50
Toluene-d8
Concen: 34.246 ug/l
RT: 10.179 min Scan# 1371
Delta R.T. 0.006 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Tgt Ion: 98 Resp: 102007

Ion	Ratio	Lower	Upper
98	100		
100	66.7	52.1	78.1



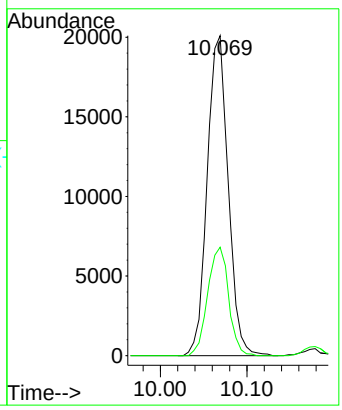


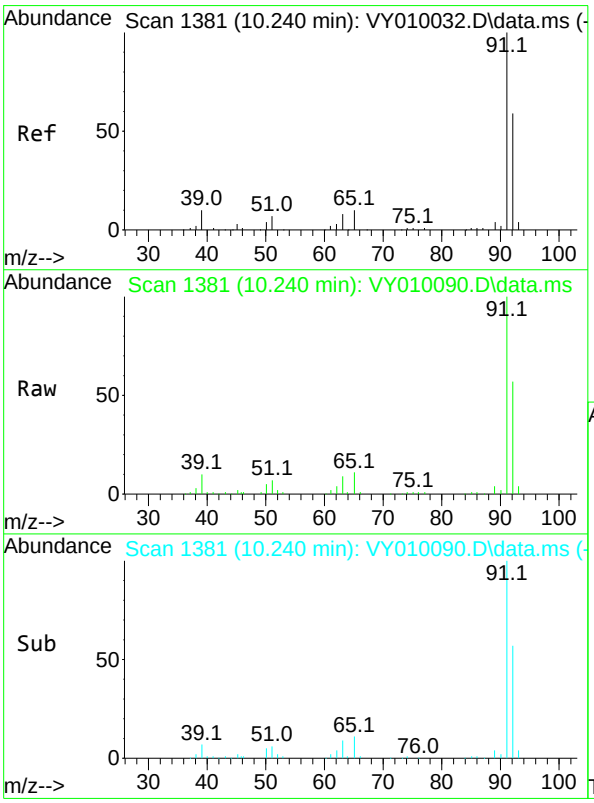
#51
4-Methyl-2-Pentanone
Concen: 57.172 ug/l
RT: 10.069 min Scan# 1
Delta R.T. 0.006 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0818SBSD02

Tgt Ion: 43 Resp: 33815

Ion	Ratio	Lower	Upper
43	100		
58	33.8	29.8	44.8

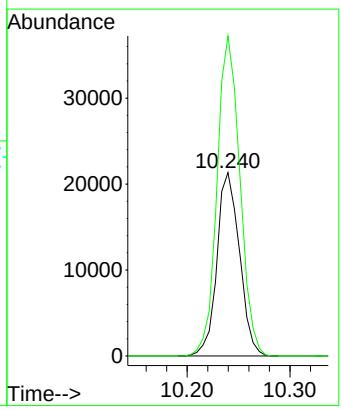


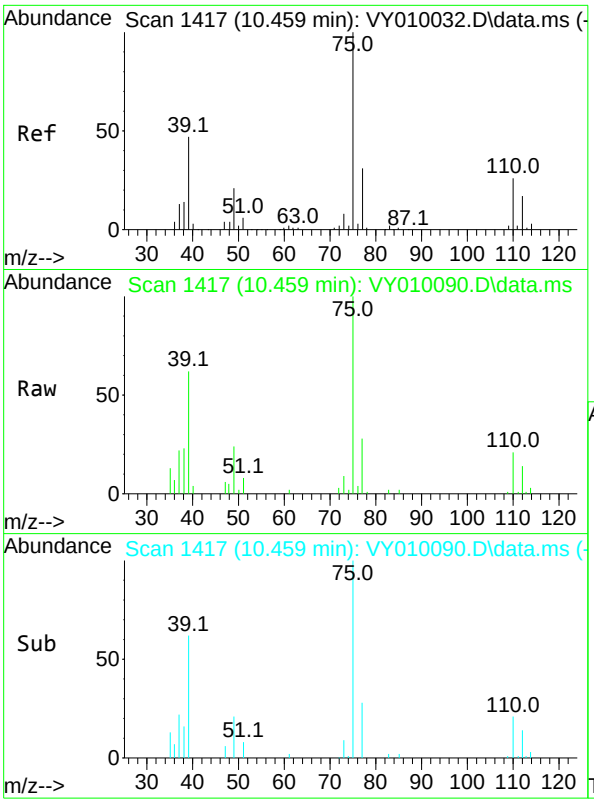


#52
Toluene
Concen: 15.350 ug/l
RT: 10.240 min Scan# 1381
Delta R.T. -0.000 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Tgt Ion: 92 Resp: 32461

Ion	Ratio	Lower	Upper
92	100		
91	177.1	137.6	206.4



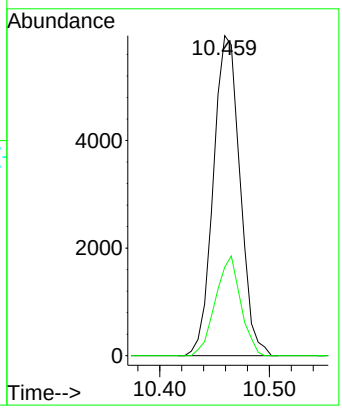


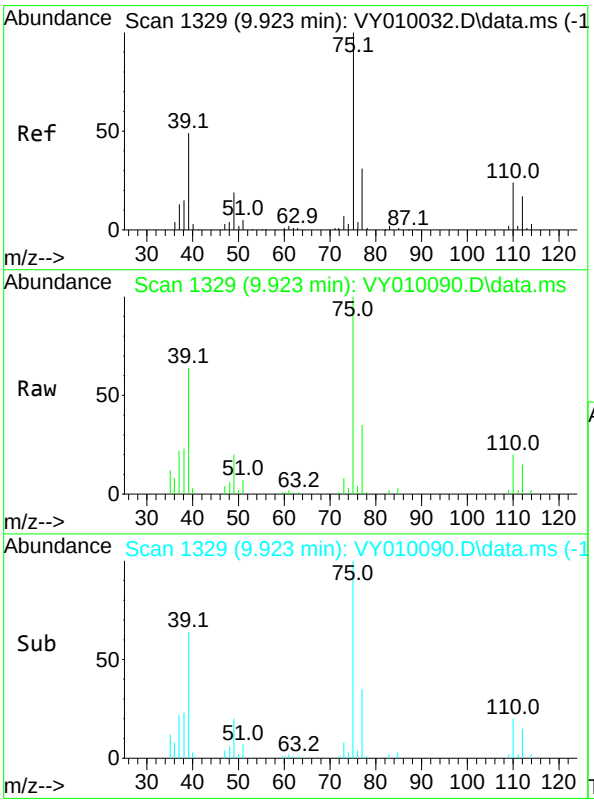
#53
t-1,3-Dichloropropene
Concen: 8.693 ug/l
RT: 10.459 min Scan# 14
Delta R.T. 0.000 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0818SBSD02

Tgt Ion: 75 Resp: 10034

Ion	Ratio	Lower	Upper
75	100		
77	27.7	25.0	37.6

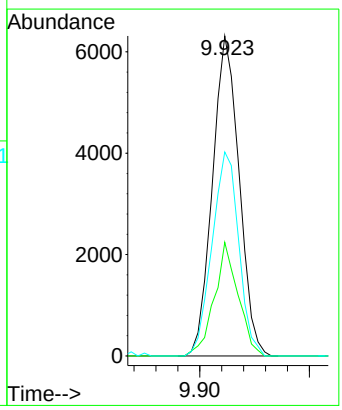


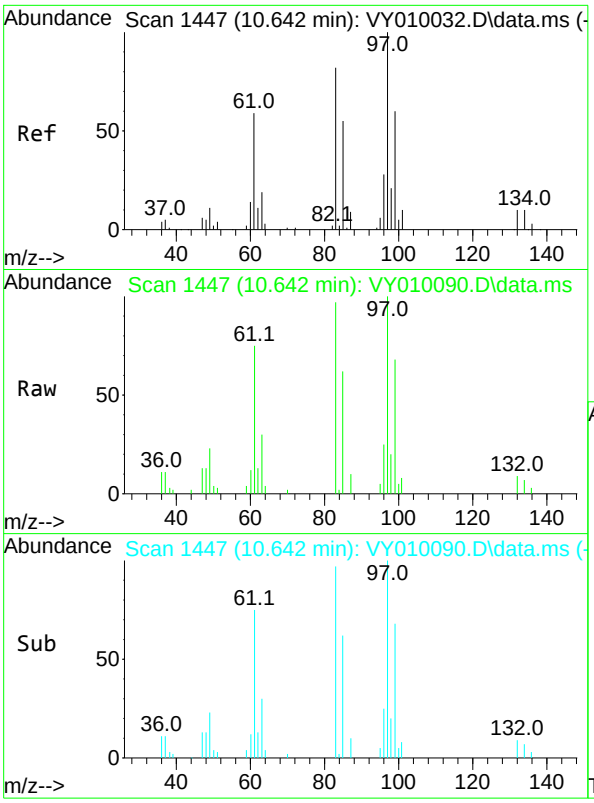


#54
cis-1,3-Dichloropropene
Concen: 8.443 ug/l
RT: 9.923 min Scan# 1329
Delta R.T. -0.000 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Tgt Ion: 75 Resp: 10660

Ion	Ratio	Lower	Upper
75	100		
77	35.5	24.6	37.0
39	63.8	39.2	58.8#



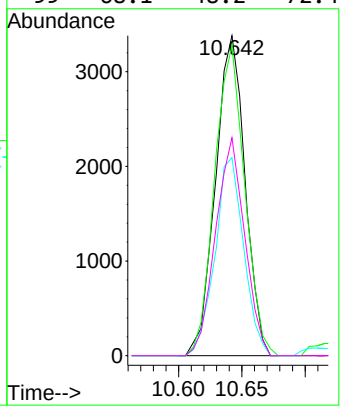


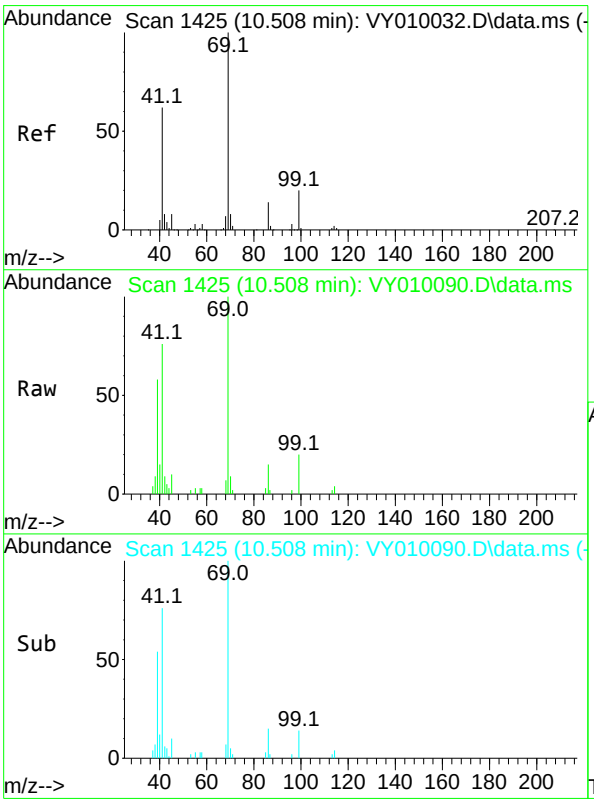
#55
1,1,2-Trichloroethane
Concen: 7.976 ug/l
RT: 10.642 min Scan# 14
Delta R.T. 0.000 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0818SBSD02

Tgt Ion: 97 Resp: 5474

Ion	Ratio	Lower	Upper
97	100		
83	97.0	65.9	98.9
85	61.9	44.2	66.2
99	68.1	48.2	72.4

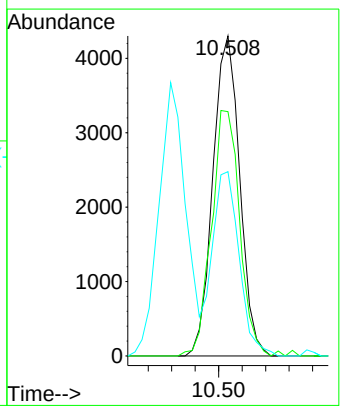


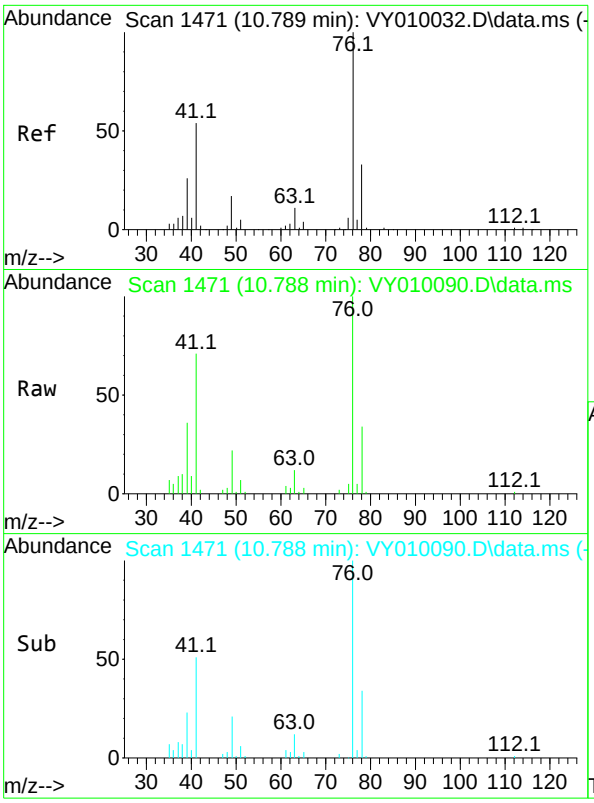


#56
Ethyl methacrylate
Concen: 8.603 ug/l
RT: 10.508 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Tgt Ion: 69 Resp: 6824

Ion	Ratio	Lower	Upper
69	100		
41	80.4	52.8	79.2#
39	57.9	32.4	48.6#



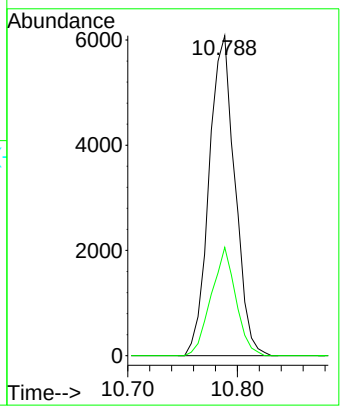


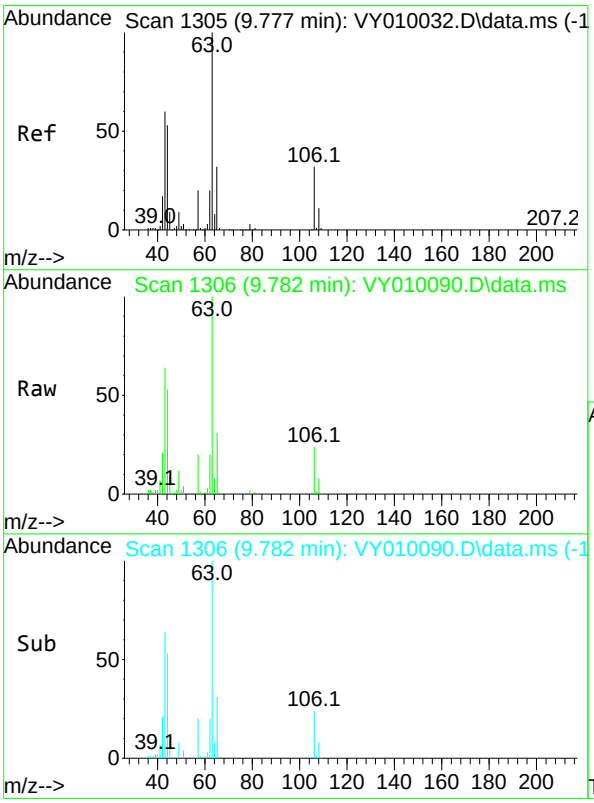
#57
1,3-Dichloropropane
Concen: 9.053 ug/l
RT: 10.788 min Scan# 14
Delta R.T. -0.001 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0818SBSD02

Tgt Ion: 76 Resp: 9947

Ion	Ratio	Lower	Upper
76	100		
78	32.3	25.8	38.6

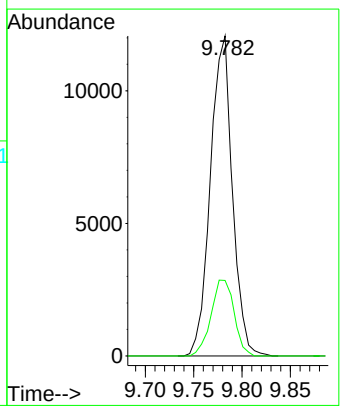


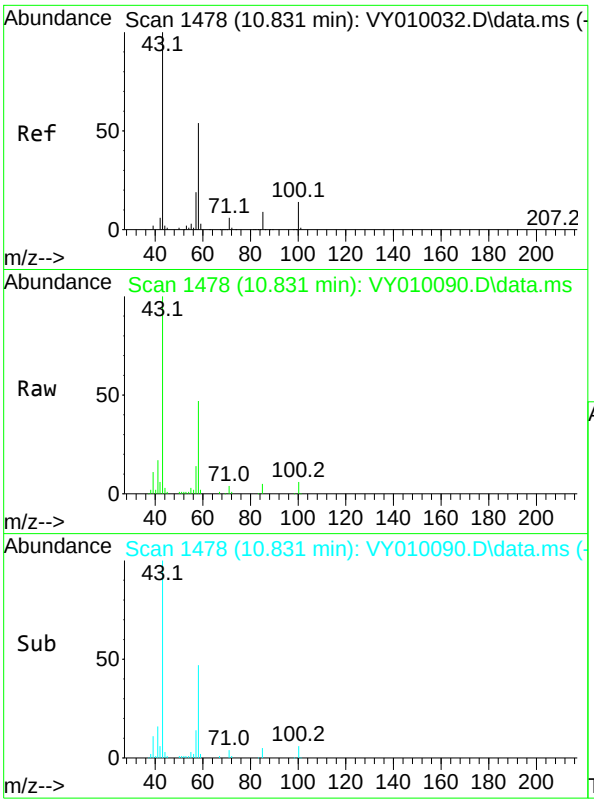


#58
2-Chloroethyl Vinyl ether
Concen: 55.624 ug/l
RT: 9.782 min Scan# 1306
Delta R.T. 0.005 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Tgt Ion: 63 Resp: 19094

Ion	Ratio	Lower	Upper
63	100		
106	24.9	25.7	38.5#



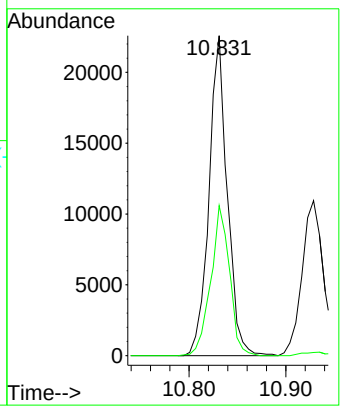


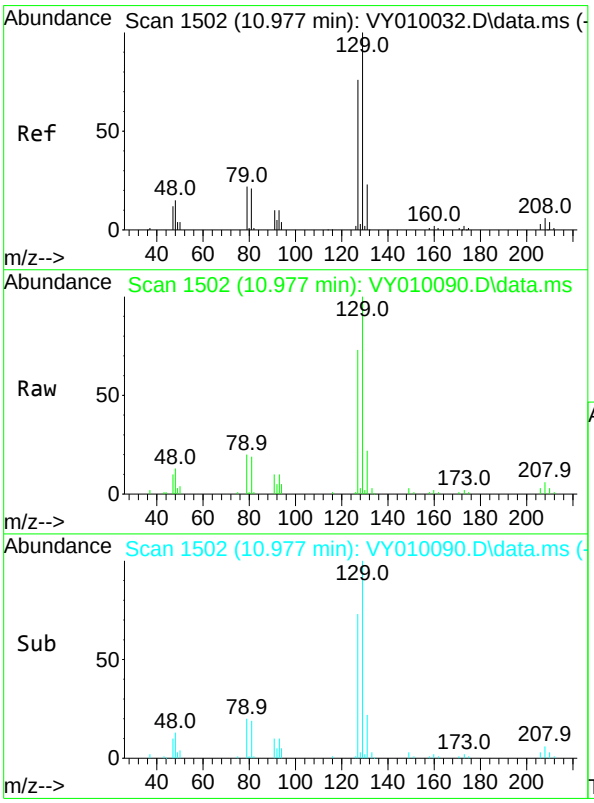
#59
2-Hexanone
Concen: 81.805 ug/l
RT: 10.831 min Scan# 14
Delta R.T. 0.000 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0818SBSD02

Tgt Ion: 43 Resp: 29593

Ion	Ratio	Lower	Upper
43	100		
58	48.1	26.3	78.9

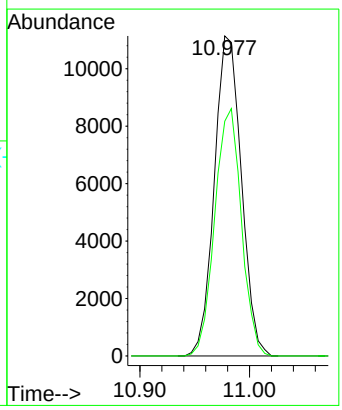


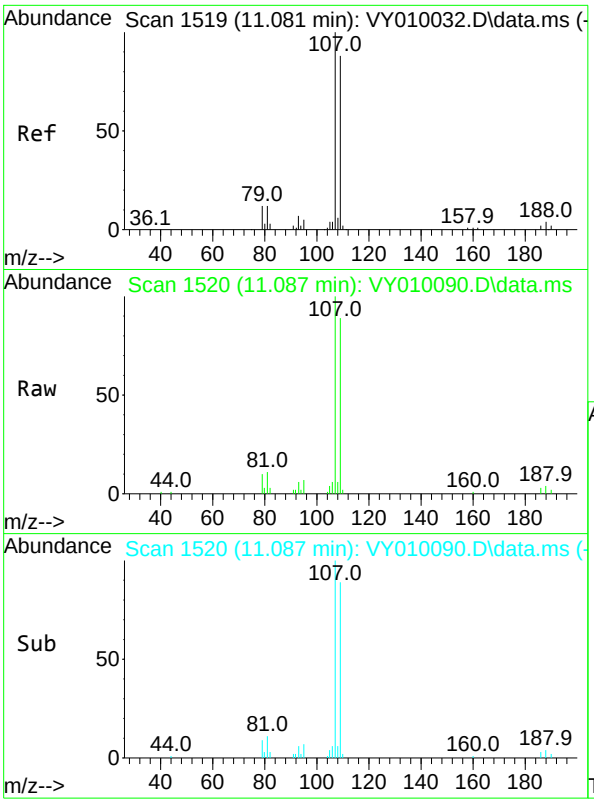


#60
Dibromochloromethane
Concen: 20.997 ug/l
RT: 10.977 min Scan# 1502
Delta R.T. 0.000 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Tgt Ion:129 Resp: 19087

Ion	Ratio	Lower	Upper
129	100		
127	76.1	38.1	114.5



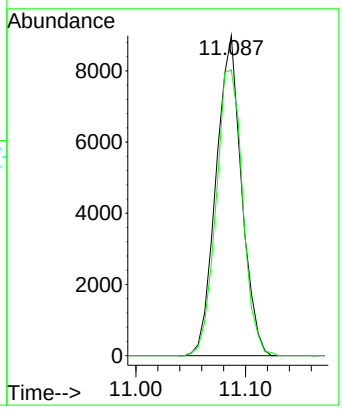


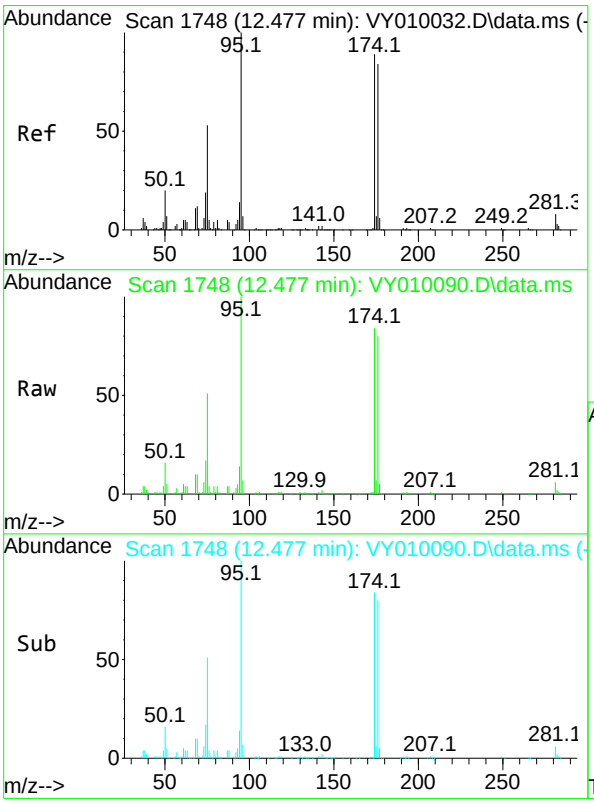
#61
1,2-Dibromoethane
Concen: 21.724 ug/l
RT: 11.087 min Scan# 1
Delta R.T. 0.006 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0818SBSD02

Tgt Ion:107 Resp: 14530

Ion	Ratio	Lower	Upper
107	100		
109	93.5	73.9	110.9

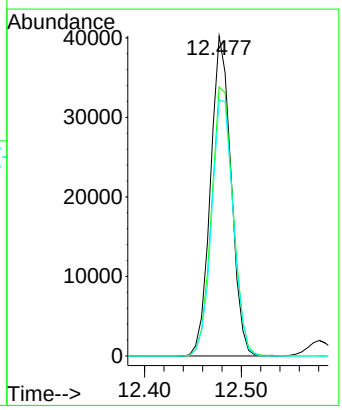


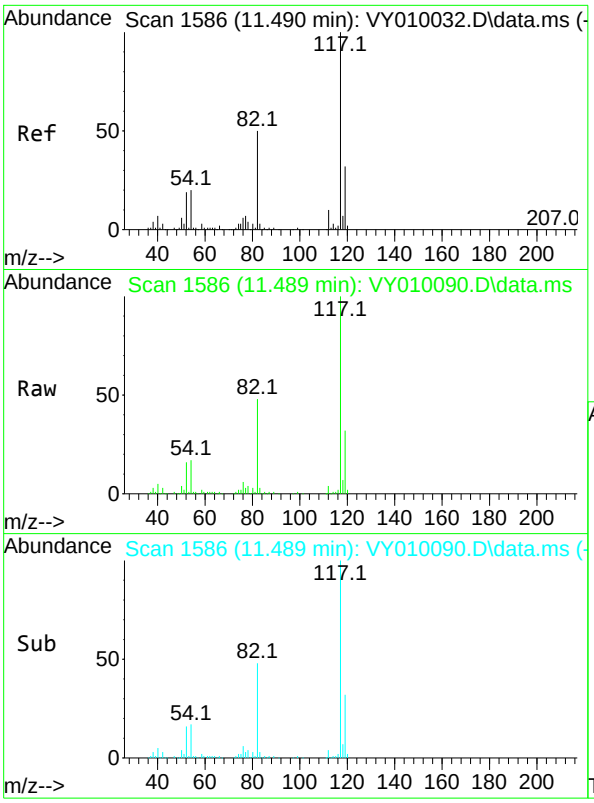


#62
4-Bromofluorobenzene
Concen: 56.778 ug/l
RT: 12.477 min Scan# 1748
Delta R.T. 0.000 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Tgt Ion: 95 Resp: 59402

Ion	Ratio	Lower	Upper
95	100		
174	88.7	0.0	184.2
176	84.2	0.0	178.4



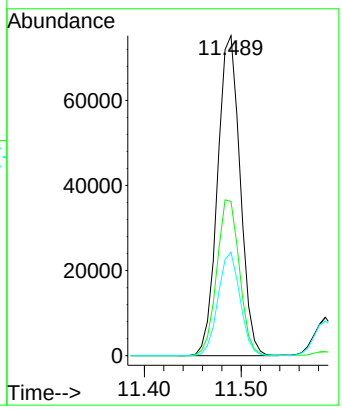


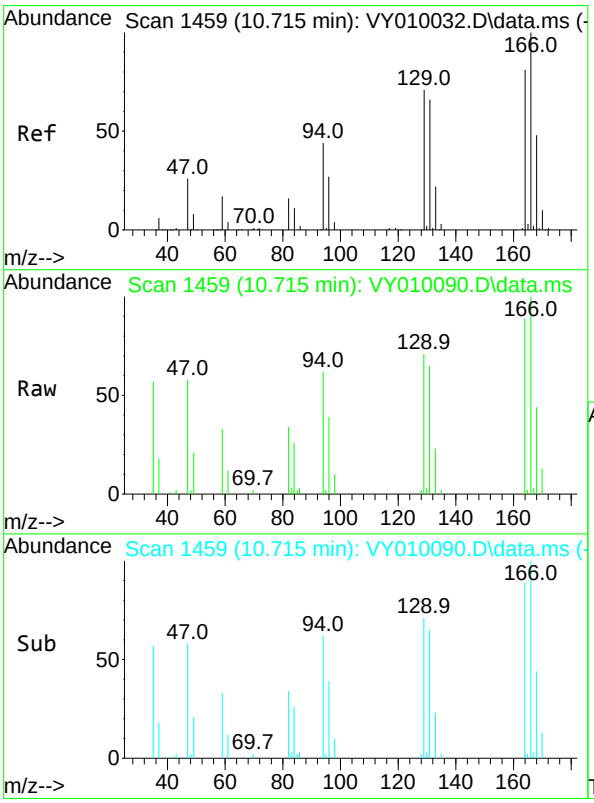
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.489 min Scan# 1
Delta R.T. -0.001 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0818SBSD02

Tgt Ion:117 Resp: 121972

Ion	Ratio	Lower	Upper
117	100		
82	48.2	39.8	59.6
119	32.3	25.6	38.4

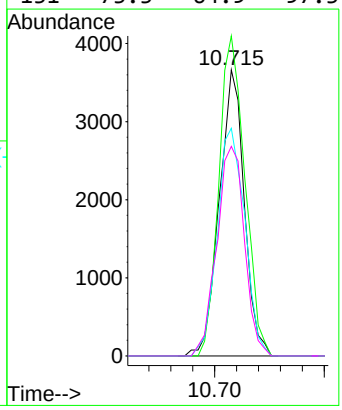


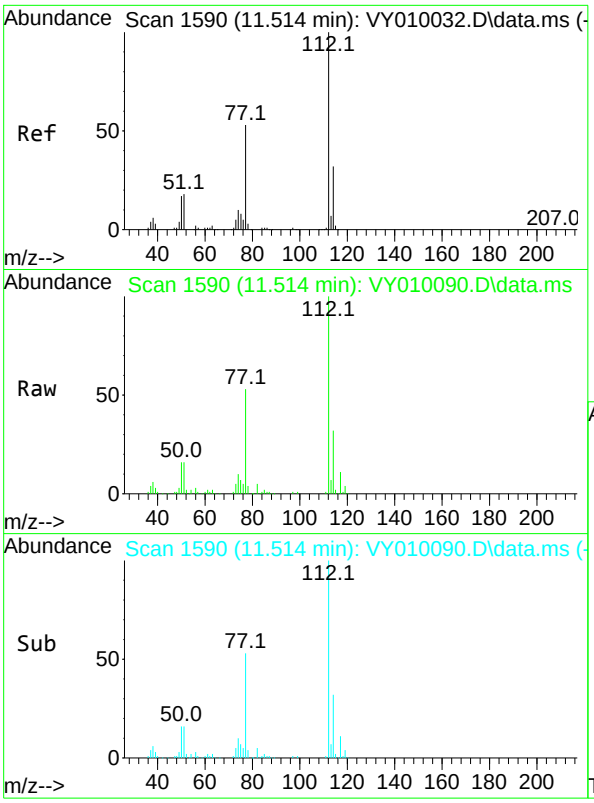


#64
Tetrachloroethene
Concen: 5.550 ug/l
RT: 10.715 min Scan# 1459
Delta R.T. 0.000 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Tgt Ion:164 Resp: 5780

Ion	Ratio	Lower	Upper
164	100		
166	111.9	98.8	148.2
129	79.6	70.1	105.1
131	73.3	64.9	97.3



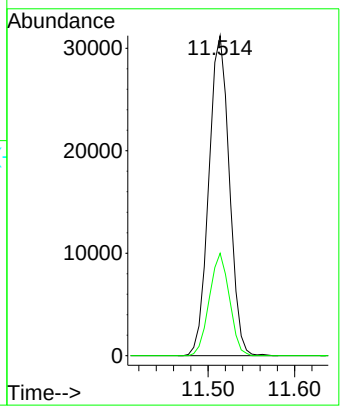


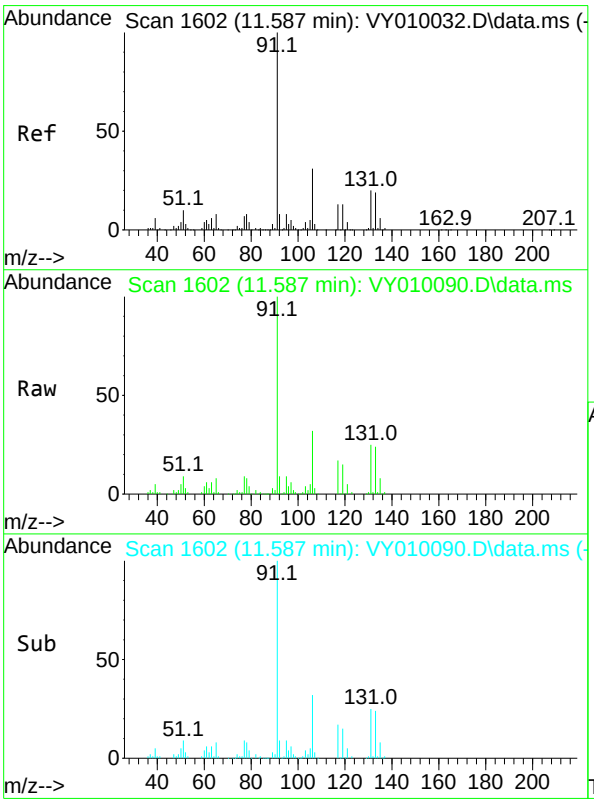
#65
Chlorobenzene
Concen: 20.222 ug/l
RT: 11.514 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0818SBSD02

Tgt Ion:112 Resp: 51416

Ion	Ratio	Lower	Upper
112	100		
114	32.0	26.0	39.0

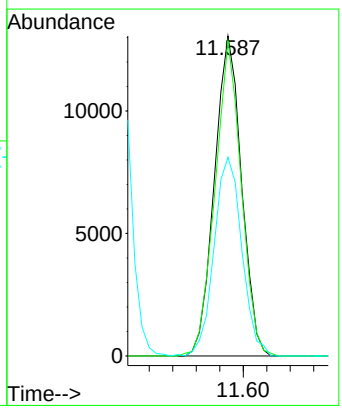


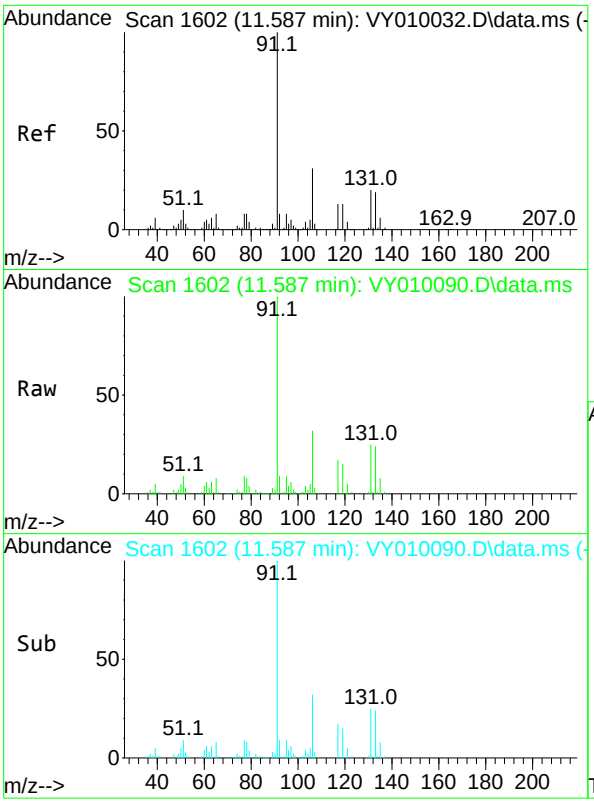


#66
1,1,1,2-Tetrachloroethane
Concen: 20.739 ug/l
RT: 11.587 min Scan# 1602
Delta R.T. 0.000 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Tgt Ion:131 Resp: 20893

Ion	Ratio	Lower	Upper
131	100		
133	95.1	47.0	141.0
119	63.6	30.9	92.7



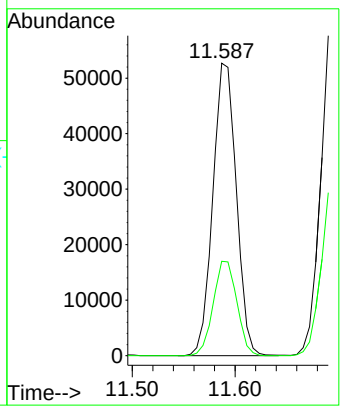


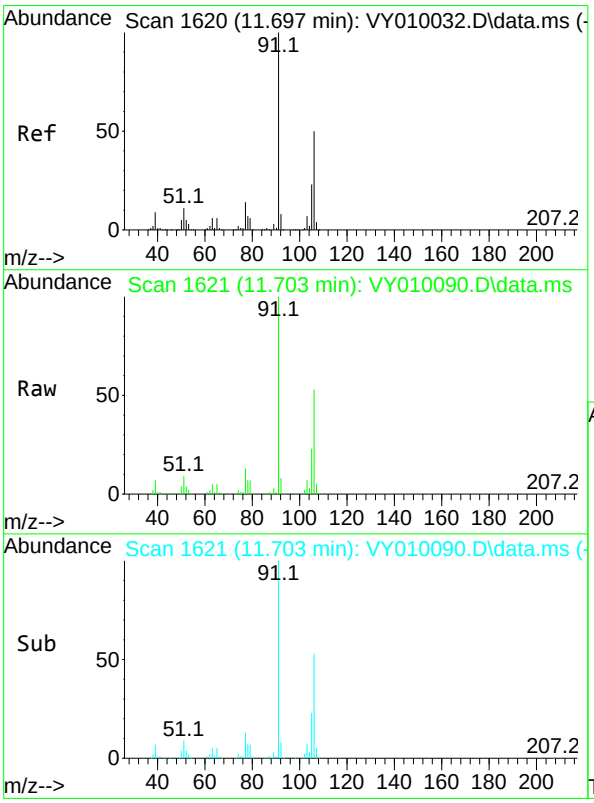
#67
Ethyl Benzene
Concen: 19.608 ug/l
RT: 11.587 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0818SBSD02

Tgt Ion: 91 Resp: 83583

Ion	Ratio	Lower	Upper
91	100		
106	32.3	24.8	37.2

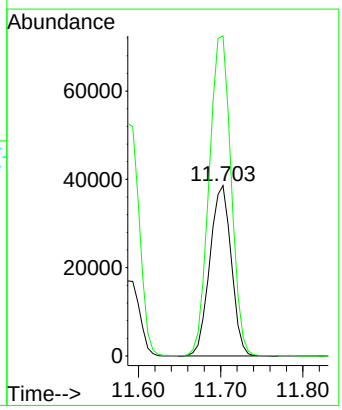


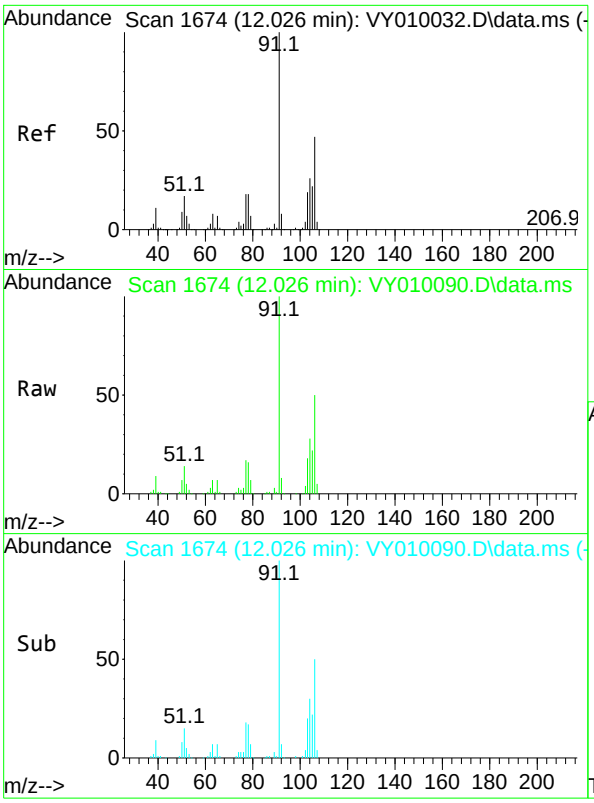


#68
m/p-Xylenes
Concen: 41.311 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. 0.006 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Tgt Ion:106 Resp: 69955

Ion	Ratio	Lower	Upper
106	100		
91	192.1	158.2	237.2



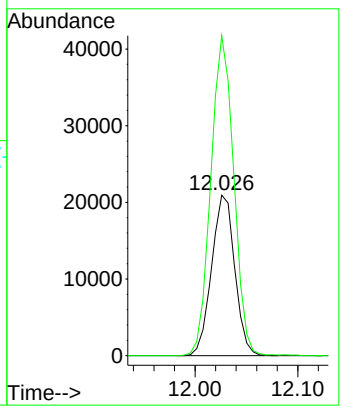


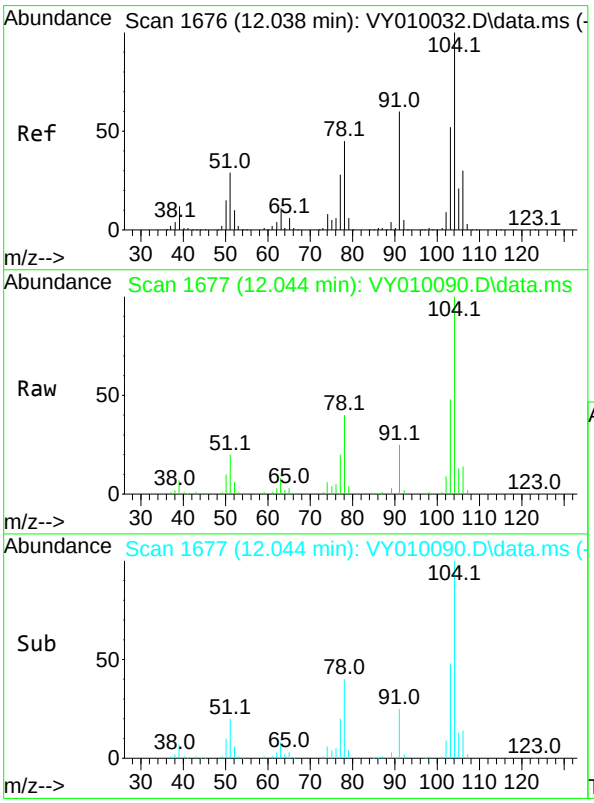
#69
o-Xylene
Concen: 20.676 ug/l
RT: 12.026 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0818SBSD02

Tgt Ion:106 Resp: 32710

Ion	Ratio	Lower	Upper
106	100		
91	197.6	104.6	313.7

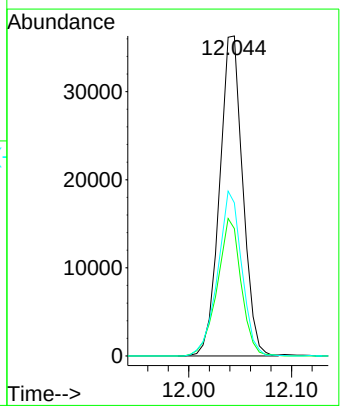


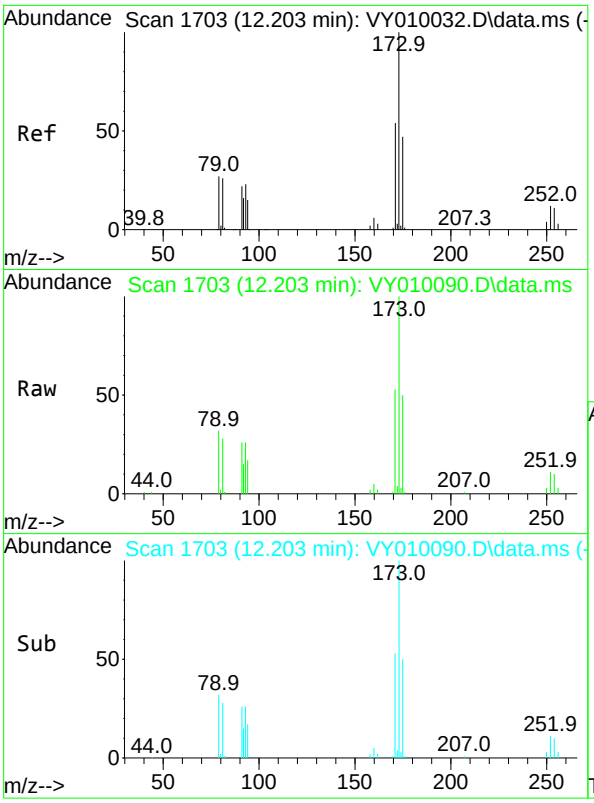


#70
Styrene
Concen: 21.314 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. 0.006 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Tgt Ion:104 Resp: 56899

Ion	Ratio	Lower	Upper
104	100		
78	44.3	38.2	57.4
103	53.2	44.0	66.0



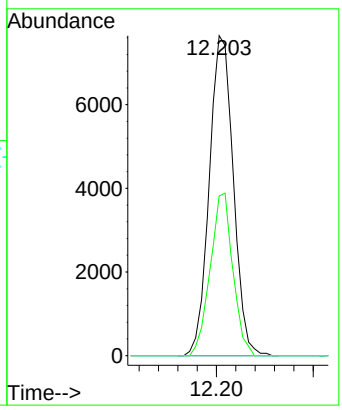


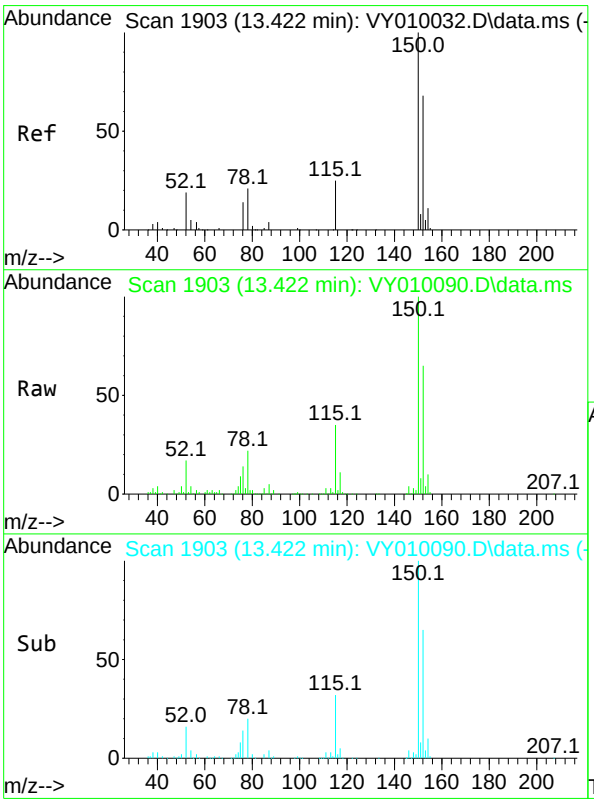
#71
Bromoform
Concen: 20.867 ug/l
RT: 12.203 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0818SBSD02

Tgt Ion:173 Resp: 13170

Ion	Ratio	Lower	Upper
173	100		
175	47.8	24.3	72.8
254	0.0	0.1	0.1#

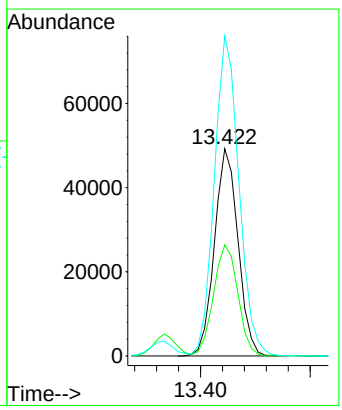


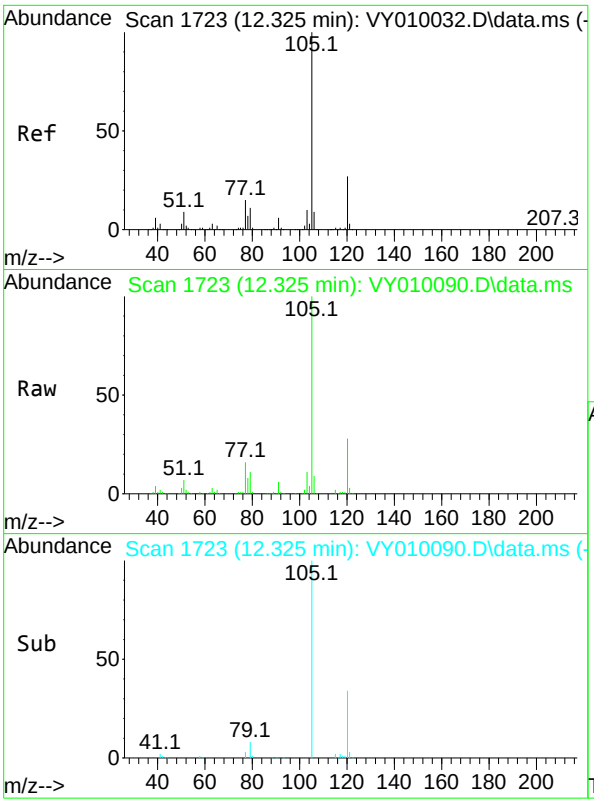


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.422 min Scan# 1903
Delta R.T. 0.000 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Tgt Ion:152 Resp: 73464

Ion	Ratio	Lower	Upper
152	100		
115	55.3	28.1	84.3
150	161.3	0.0	346.6



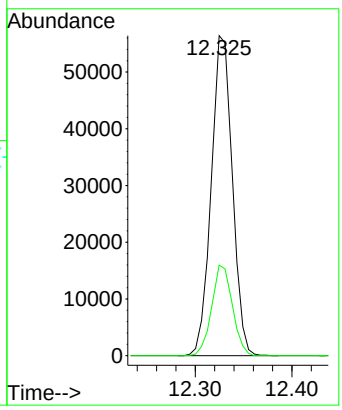


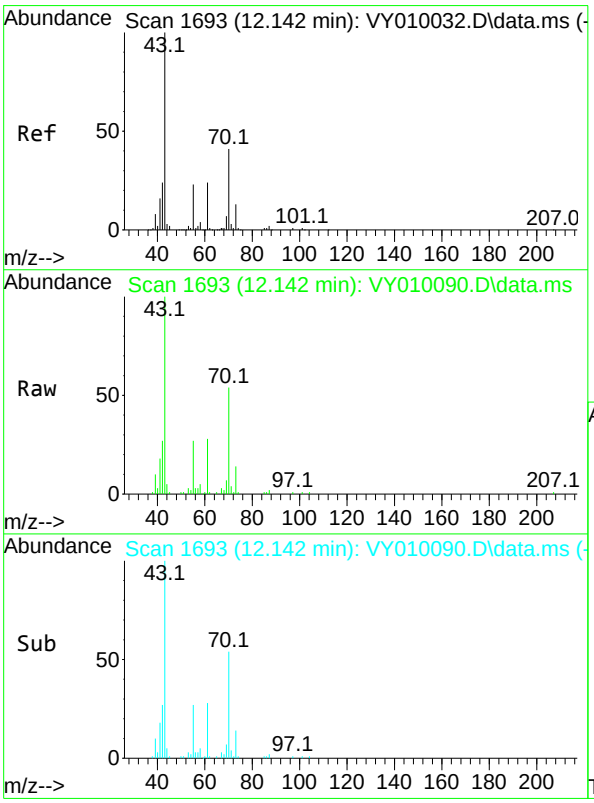
#73
Isopropylbenzene
Concen: 18.592 ug/l
RT: 12.325 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0818SBSD02

Tgt Ion:105 Resp: 85369

Ion	Ratio	Lower	Upper
105	100		
120	27.7	13.5	40.4

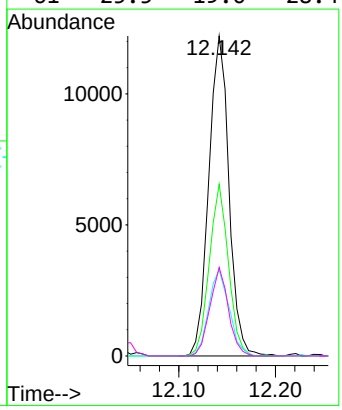


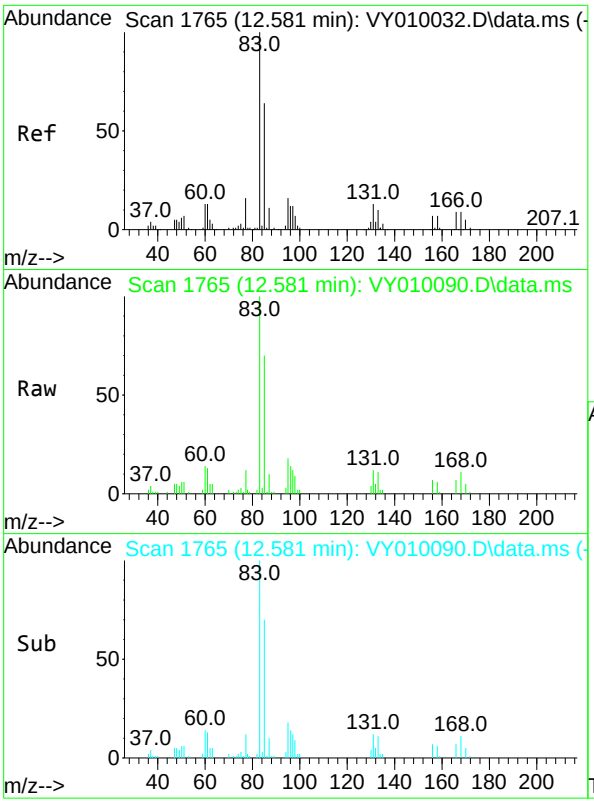


#74
N-amyl acetate
Concen: 17.038 ug/l
RT: 12.142 min Scan# 1693
Delta R.T. -0.000 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Tgt Ion: 43 Resp: 17712

Ion	Ratio	Lower	Upper
43	100		
70	50.7	32.3	48.5#
55	27.4	19.3	28.9
61	25.5	19.0	28.4



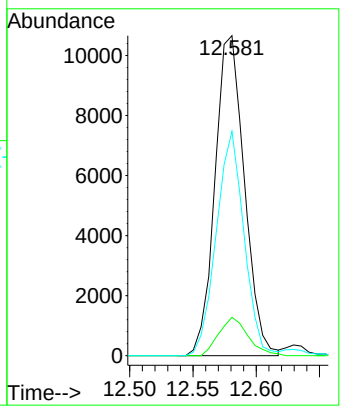


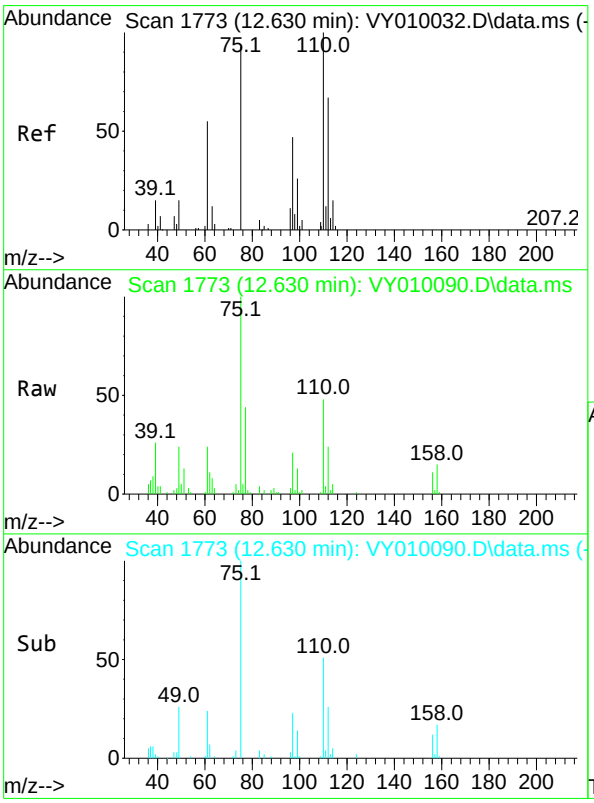
#75
1,1,2,2-Tetrachloroethane
Concen: 18.906 ug/l
RT: 12.581 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0818SBSD02

Tgt Ion: 83 Resp: 17258

Ion	Ratio	Lower	Upper
83	100		
131	11.9	5.8	17.3
85	66.0	32.3	96.8

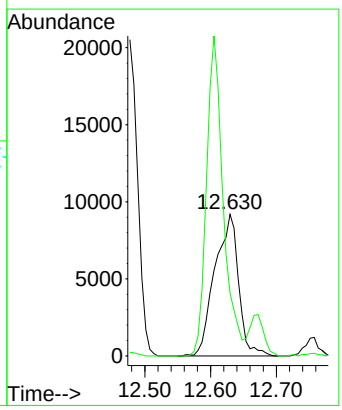


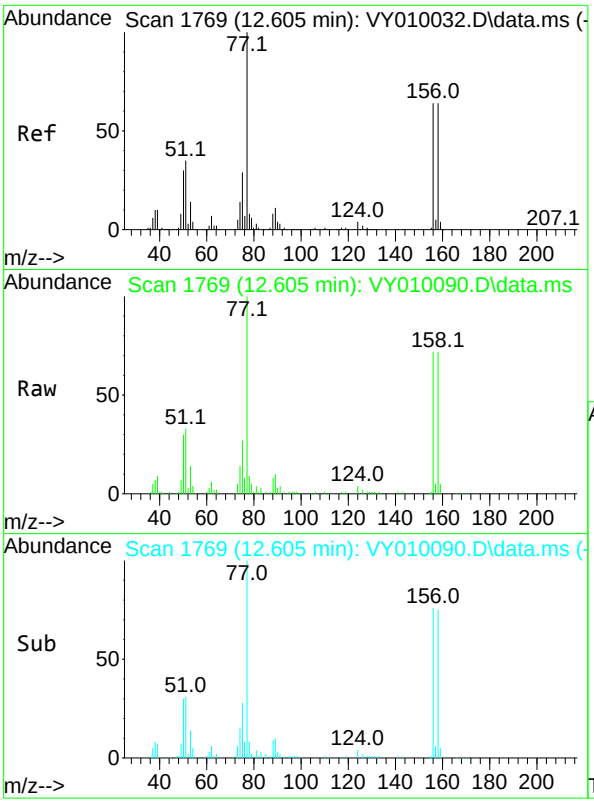


#76
1,2,3-Trichloropropane
Concen: 33.125 ug/l
RT: 12.630 min Scan# 1773
Delta R.T. -0.000 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Tgt Ion: 75 Resp: 23067

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



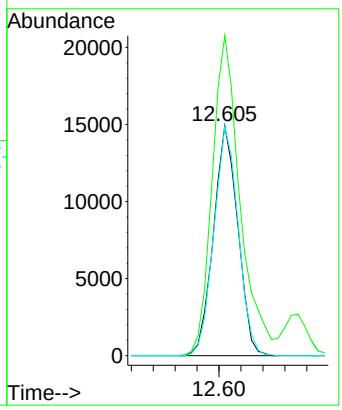


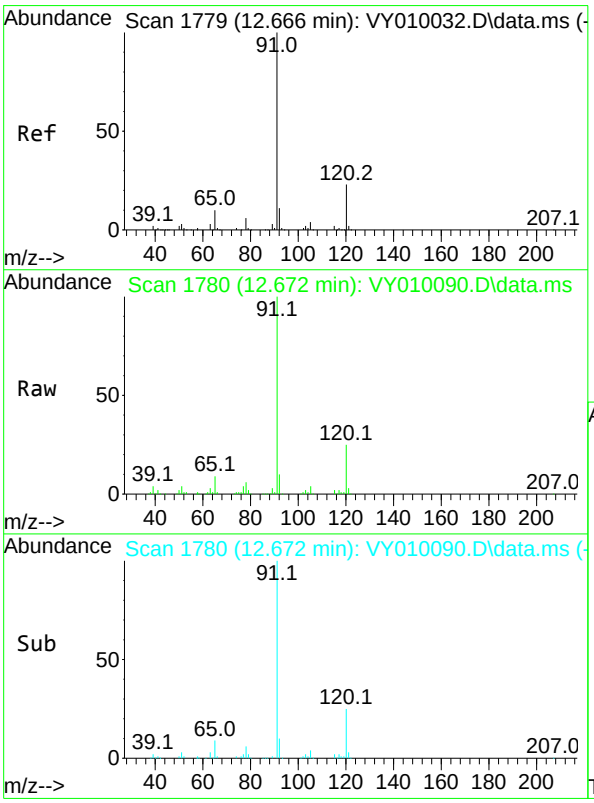
#77
Bromobenzene
Concen: 18.819 ug/l
RT: 12.605 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0818SBSD02

Tgt Ion:156 Resp: 22957

Ion	Ratio	Lower	Upper
156	100		
77	159.3	85.9	257.6
158	100.0	48.9	146.8

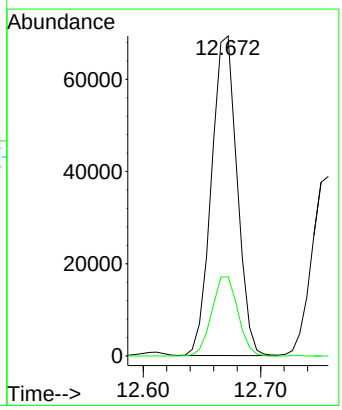


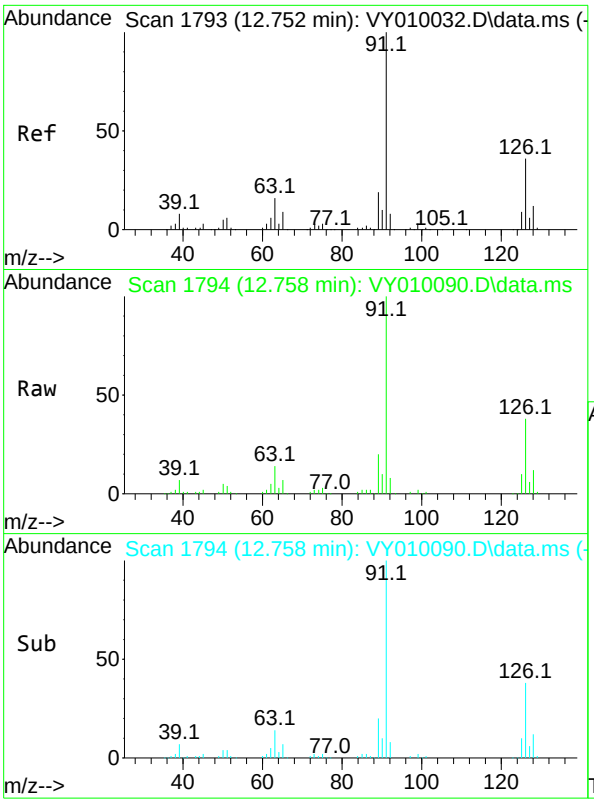


#78
n-propylbenzene
Concen: 18.602 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. 0.006 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Tgt Ion: 91 Resp: 105304

Ion	Ratio	Lower	Upper
91	100		
120	25.2	11.9	35.9



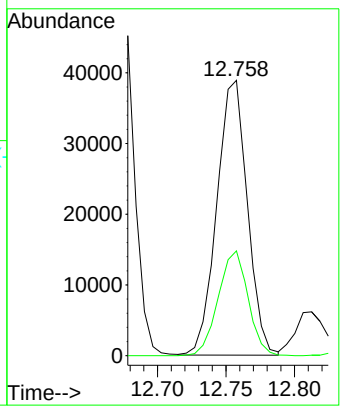


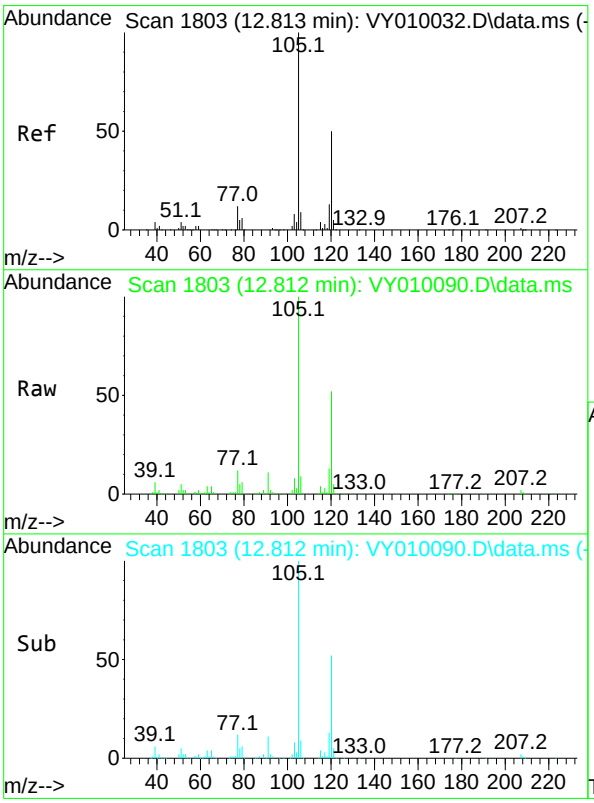
#79
2-Chlorotoluene
Concen: 18.843 ug/l
RT: 12.758 min Scan# 1
Delta R.T. 0.006 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0818SBSD02

Tgt Ion: 91 Resp: 60320

Ion	Ratio	Lower	Upper
91	100		
126	37.2	18.1	54.4

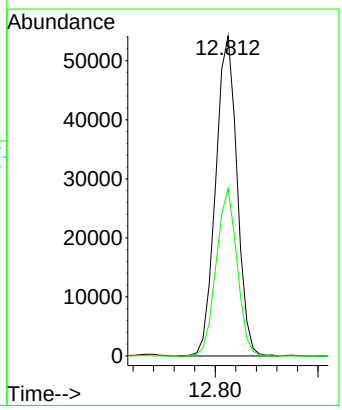


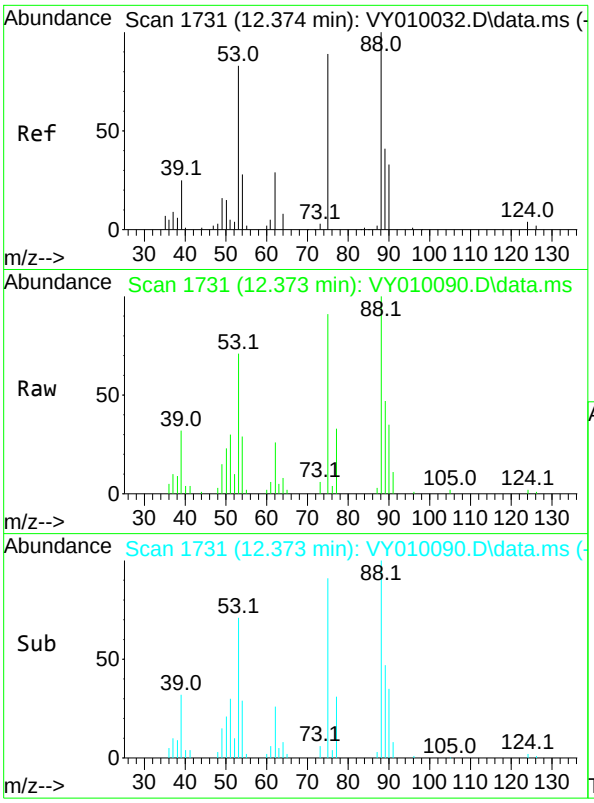


#80
1,3,5-Trimethylbenzene
Concen: 19.519 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. -0.001 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Tgt Ion:105 Resp: 78080

Ion	Ratio	Lower	Upper
105	100		
120	51.1	25.0	75.0



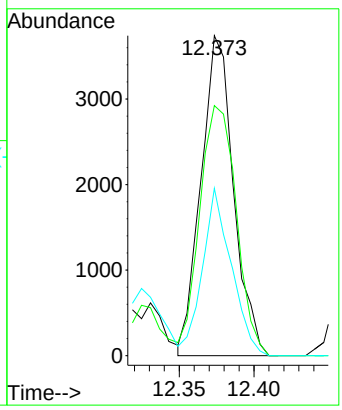


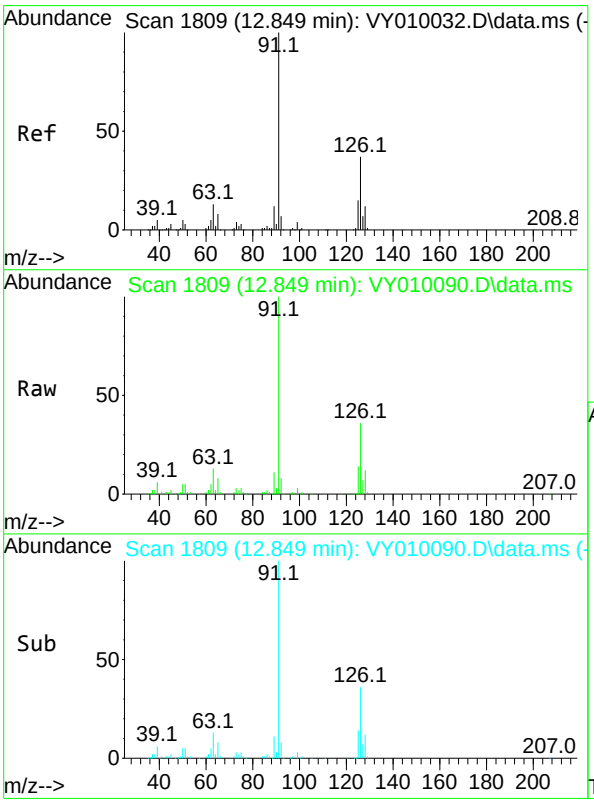
#81
trans-1,4-Dichloro-2-butene
Concen: 18.368 ug/l
RT: 12.373 min Scan# 1
Delta R.T. -0.001 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0818SBSD02

Tgt Ion: 75 Resp: 5660

Ion	Ratio	Lower	Upper
75	100		
53	87.7	74.2	111.4
89	46.5	37.8	56.6

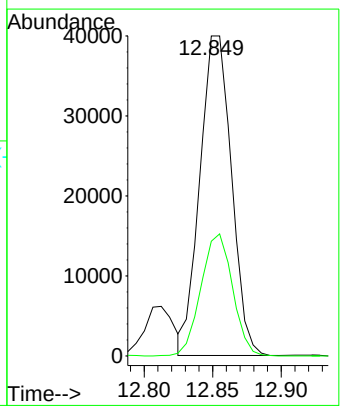


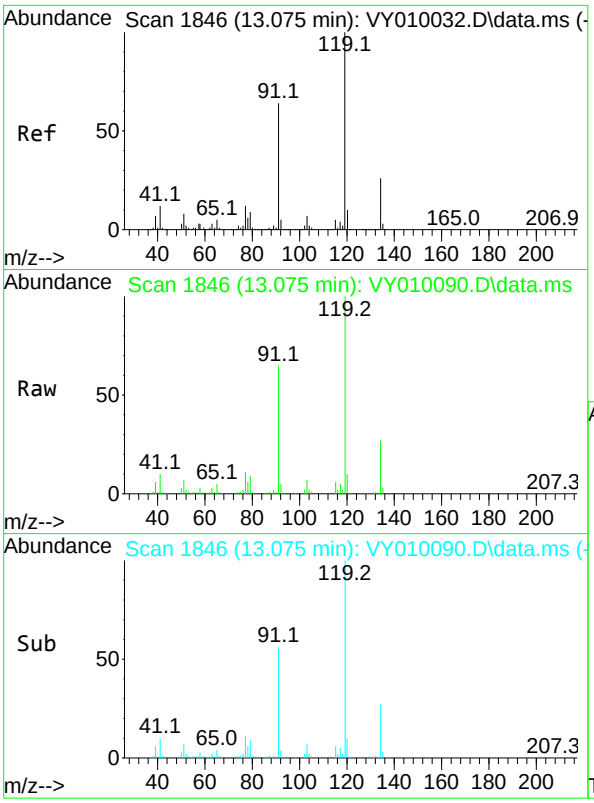


#82
4-Chlorotoluene
Concen: 19.146 ug/l
RT: 12.849 min Scan# 1809
Delta R.T. 0.000 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Tgt Ion: 91 Resp: 64116

Ion	Ratio	Lower	Upper
91	100		
126	38.3	18.3	54.9



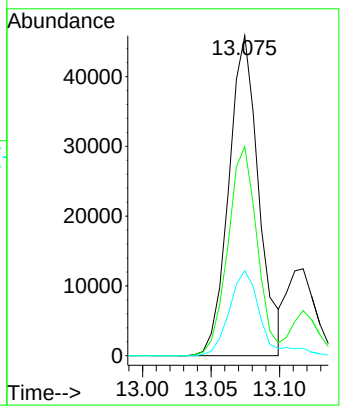


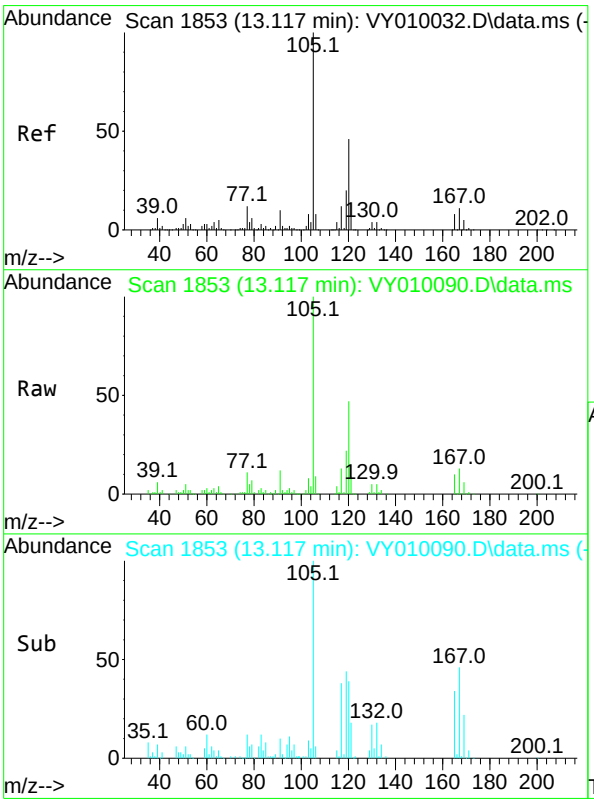
#83
tert-Butylbenzene
Concen: 19.855 ug/l
RT: 13.075 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0818SBSD02

Tgt Ion:119 Resp: 69790

Ion	Ratio	Lower	Upper
119	100		
91	63.6	31.6	94.7
134	28.0	13.6	40.8

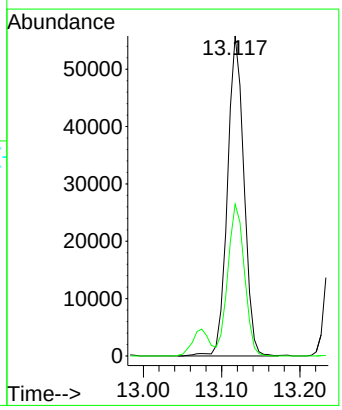


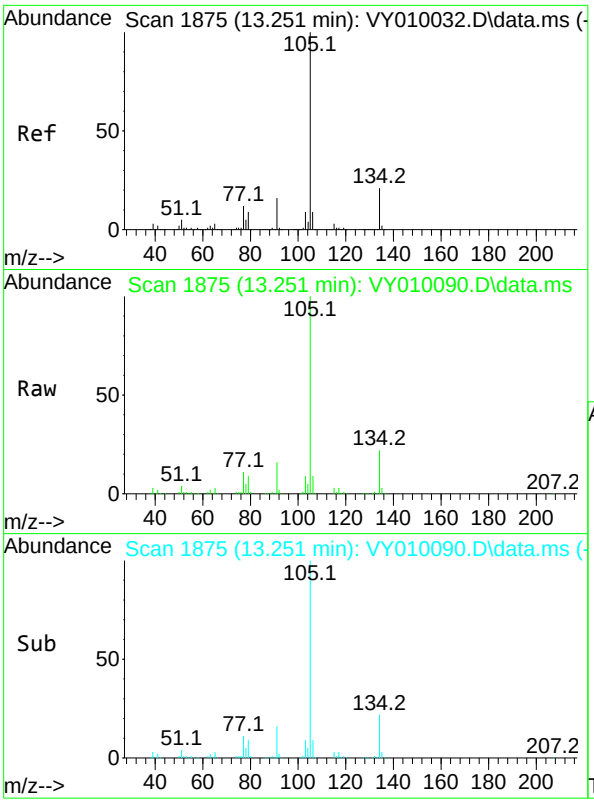


#84
1,2,4-Trimethylbenzene
Concen: 20.734 ug/l
RT: 13.117 min Scan# 1853
Delta R.T. 0.000 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Tgt Ion:105 Resp: 81434

Ion	Ratio	Lower	Upper
105	100		
120	47.6	23.0	69.0



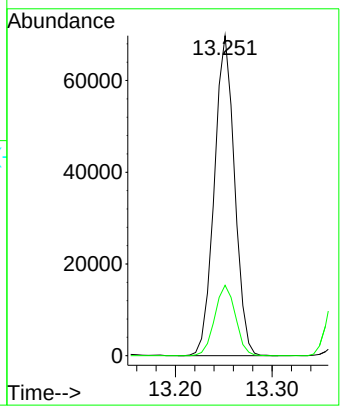


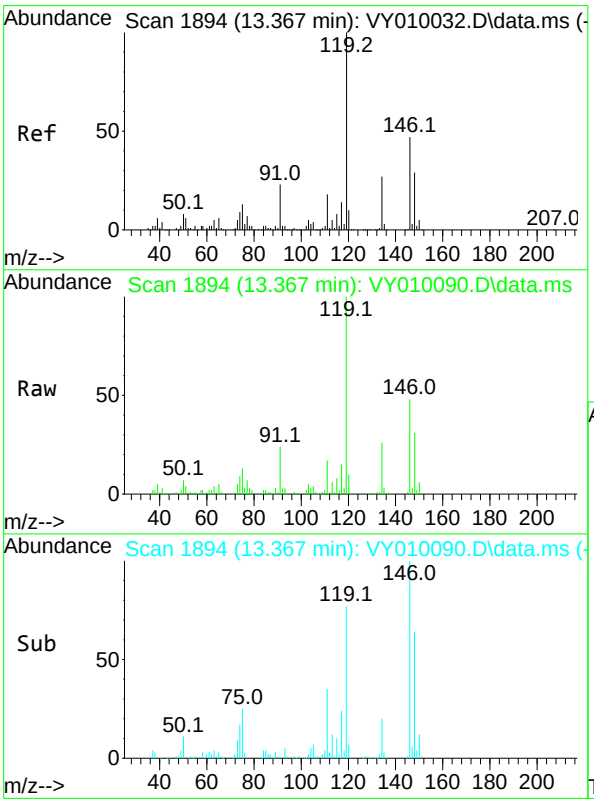
#85
sec-Butylbenzene
Concen: 19.760 ug/l
RT: 13.251 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0818SBSD02

Tgt Ion:105 Resp: 101447

Ion	Ratio	Lower	Upper
105	100		
134	22.4	10.6	31.8

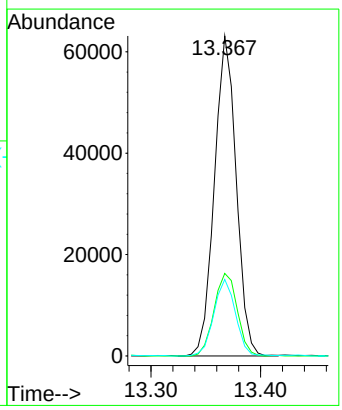


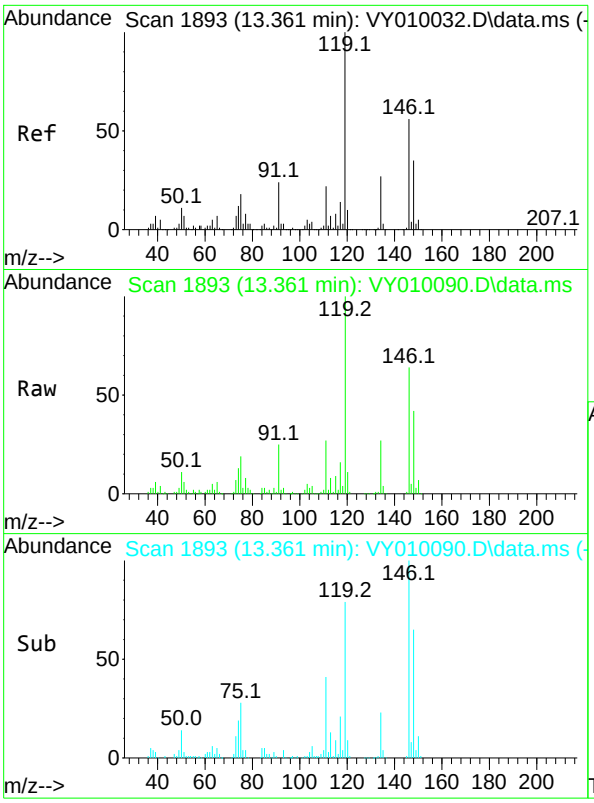


#86
p-Isopropyltoluene
Concen: 19.837 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. 0.000 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Tgt Ion:119 Resp: 87282

Ion	Ratio	Lower	Upper
119	100		
134	27.4	13.8	41.3
91	23.9	11.7	35.0



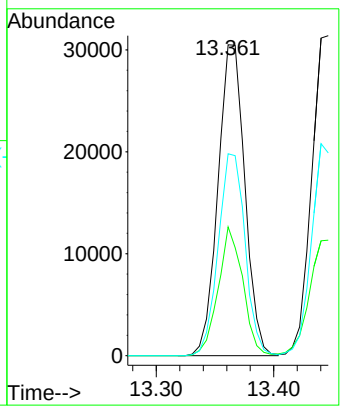


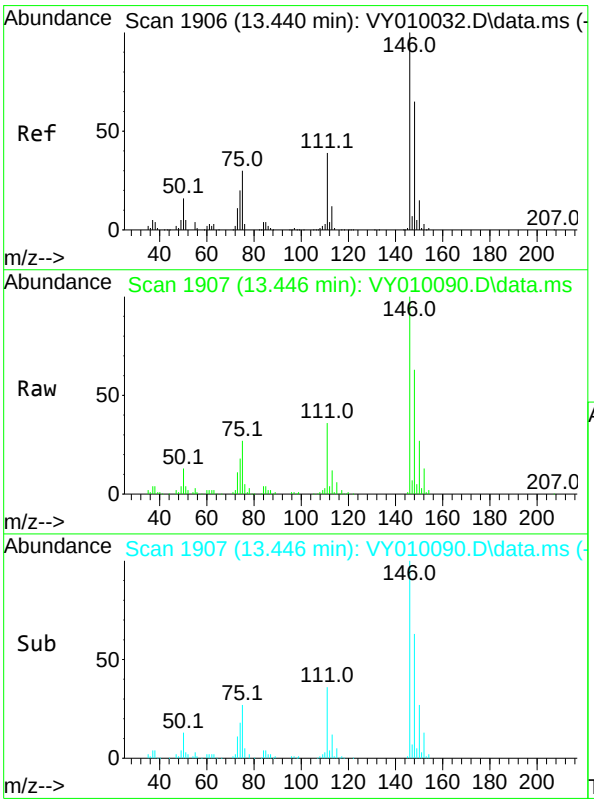
#87
1,3-Dichlorobenzene
Concen: 19.569 ug/l
RT: 13.361 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0818SBSD02

Tgt Ion:146 Resp: 48609

Ion	Ratio	Lower	Upper
146	100		
111	37.7	19.2	57.6
148	64.8	32.0	96.0

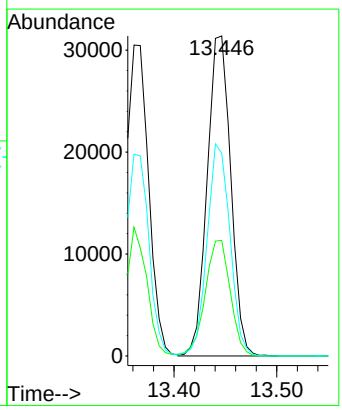


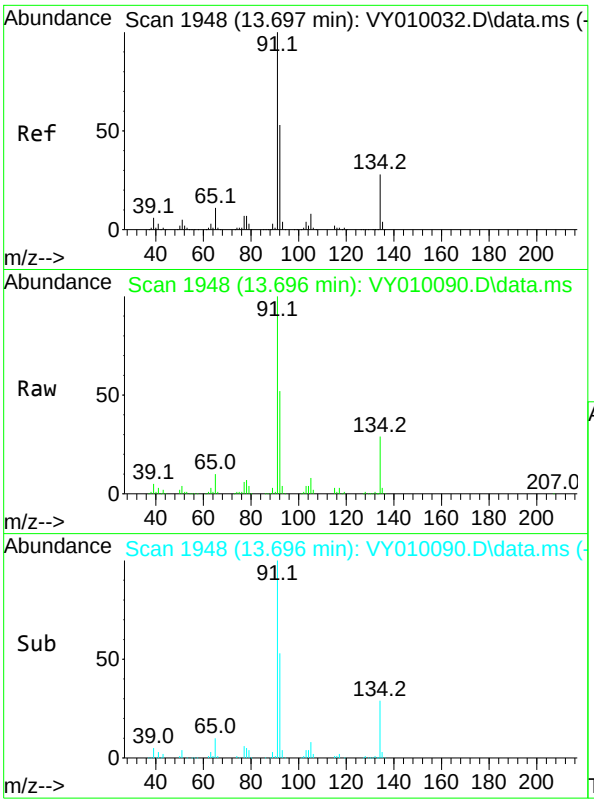


#88
1,4-Dichlorobenzene
Concen: 19.954 ug/l
RT: 13.446 min Scan# 1907
Delta R.T. 0.006 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Tgt Ion:146 Resp: 50041

Ion	Ratio	Lower	Upper
146	100		
111	38.6	19.1	57.1
148	64.5	32.3	96.9



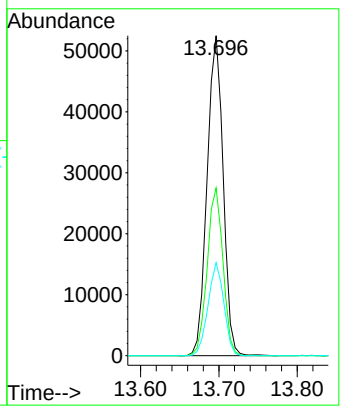


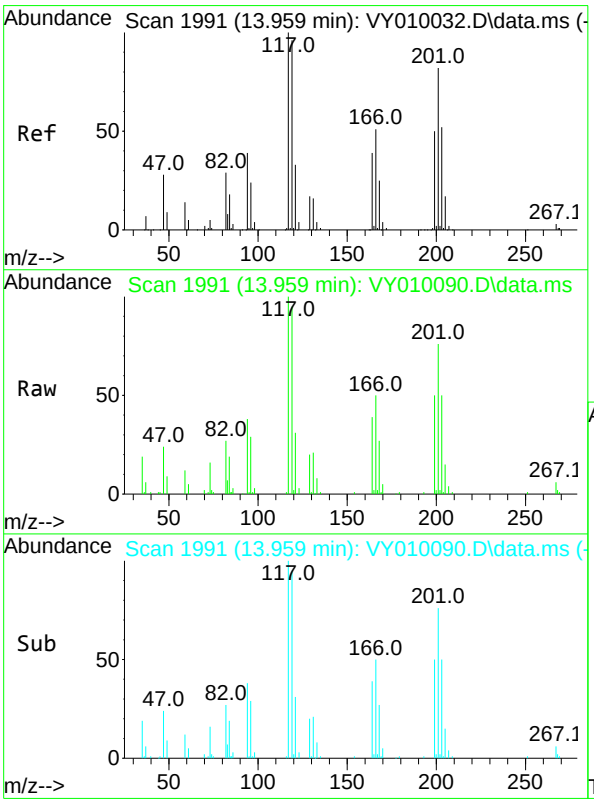
#89
n-Butylbenzene
Concen: 19.015 ug/l
RT: 13.696 min Scan# 1
Delta R.T. -0.001 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0818SBSD02

Tgt Ion: 91 Resp: 74540

Ion	Ratio	Lower	Upper
91	100		
92	51.4	26.3	78.9
134	28.6	13.6	40.8

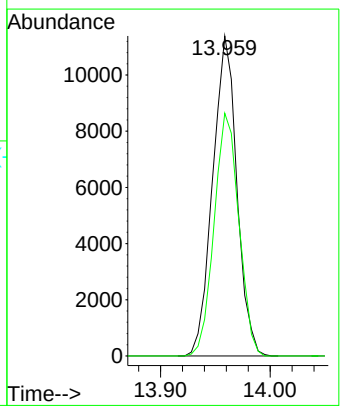


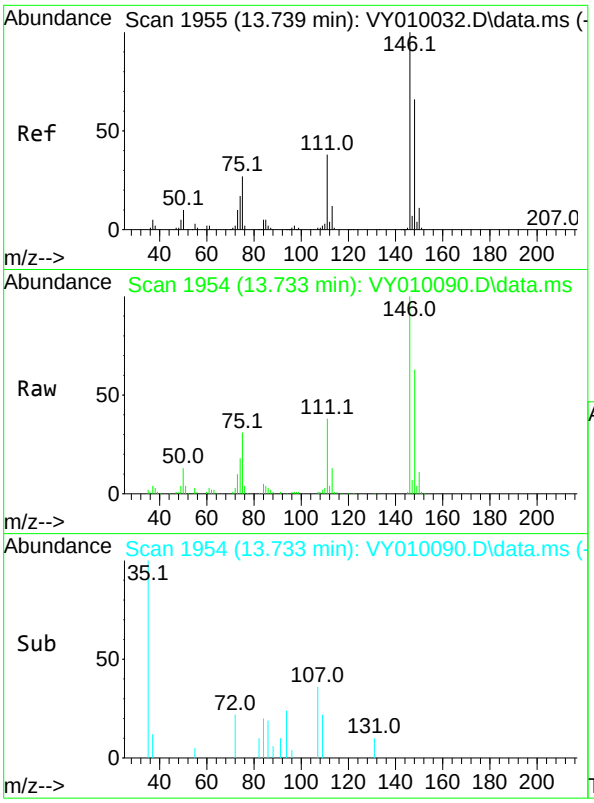


#90
Hexachloroethane
Concen: 19.582 ug/l
RT: 13.959 min Scan# 1991
Delta R.T. -0.000 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Tgt Ion:117 Resp: 17464

Ion	Ratio	Lower	Upper
117	100		
201	77.5	42.4	127.1



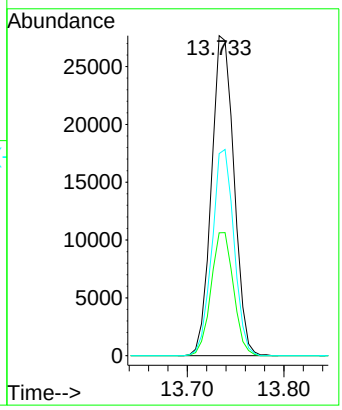


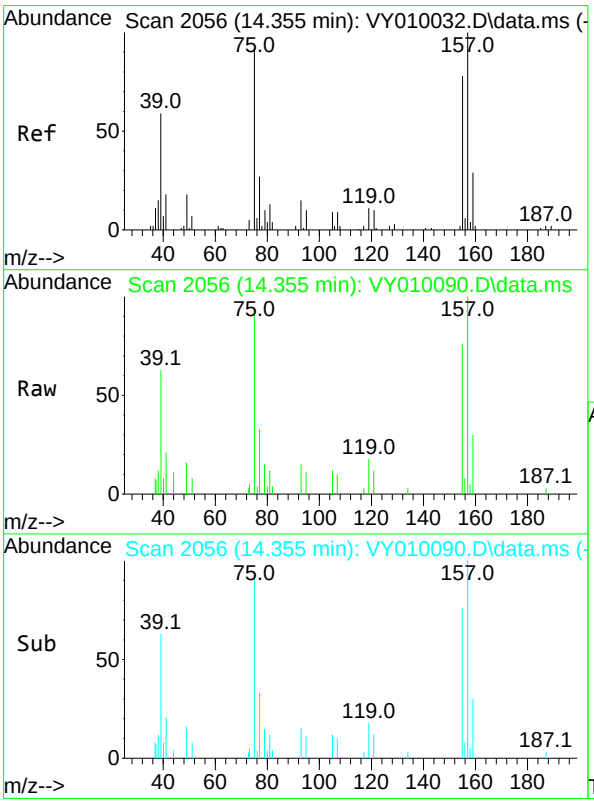
#91
1,2-Dichlorobenzene
Concen: 20.248 ug/l
RT: 13.733 min Scan# 1
Delta R.T. -0.006 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0818SBSD02

Tgt Ion:146 Resp: 44734

Ion	Ratio	Lower	Upper
146	100		
111	38.3	19.4	58.4
148	62.9	32.1	96.3

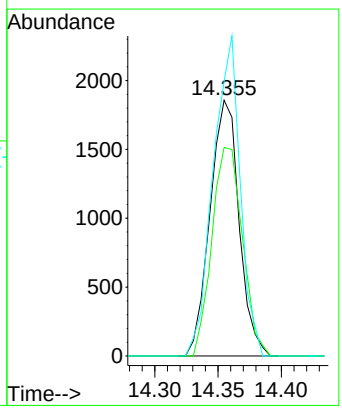


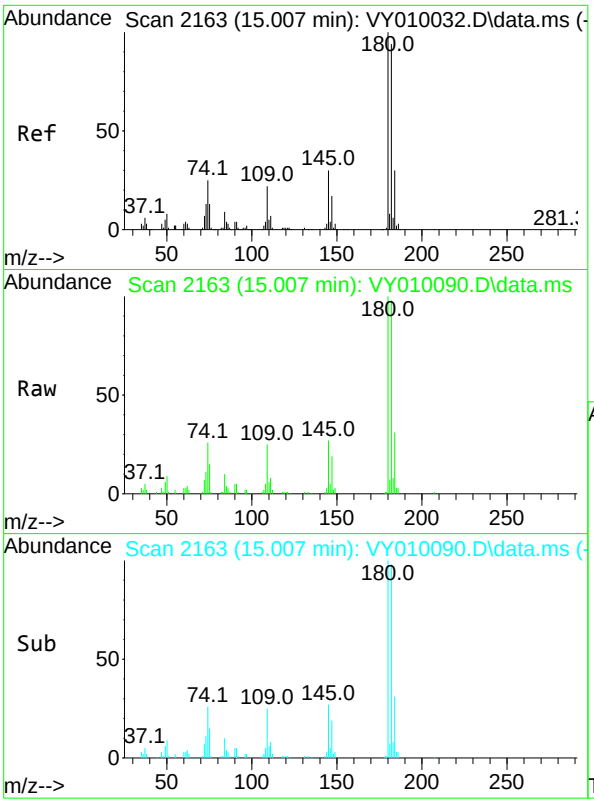


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.898 ug/l
RT: 14.355 min Scan# 2056
Delta R.T. -0.000 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Tgt Ion: 75 Resp: 2965

Ion	Ratio	Lower	Upper
75	100		
155	85.5	46.9	140.6
157	116.2	59.7	179.0



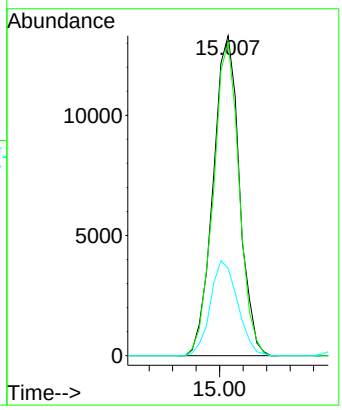


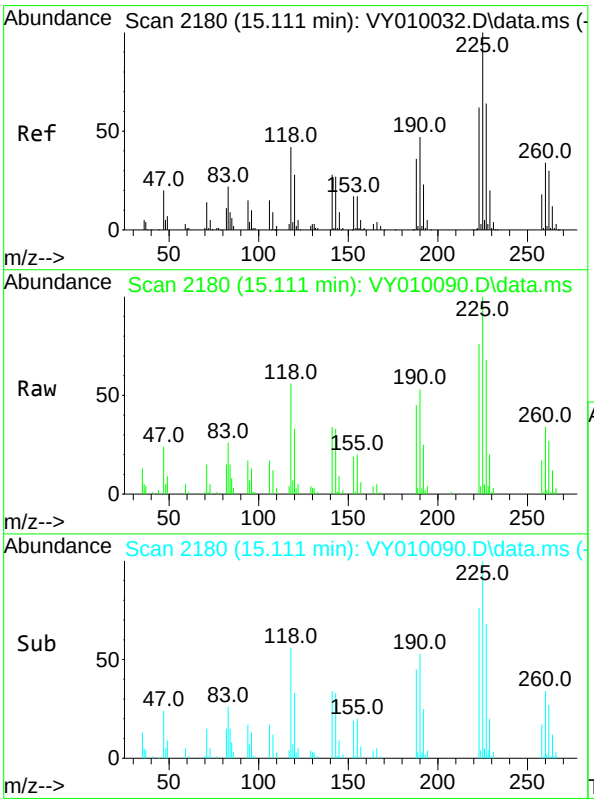
#93
1,2,4-Trichlorobenzene
Concen: 15.681 ug/l
RT: 15.007 min Scan# 21
Delta R.T. 0.000 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0818SBSD02

Tgt Ion:180 Resp: 20697

Ion	Ratio	Lower	Upper
180	100		
182	95.9	47.4	142.2
145	30.8	14.8	44.4

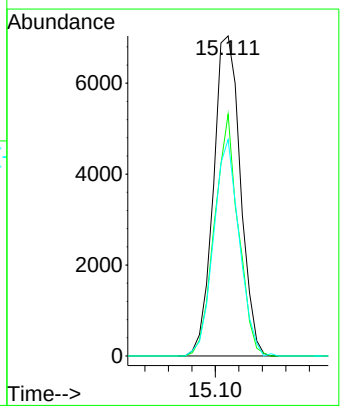


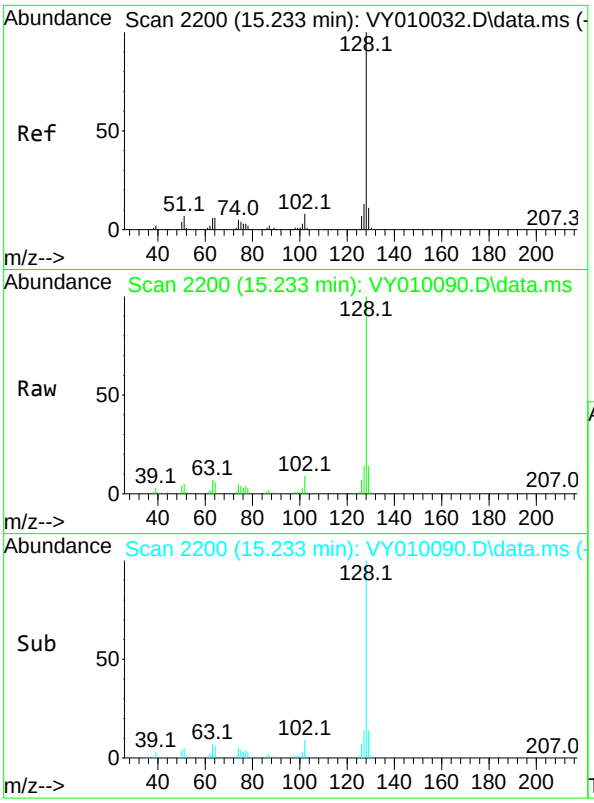


#94
Hexachlorobutadiene
Concen: 13.300 ug/l
RT: 15.111 min Scan# 2180
Delta R.T. -0.000 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Tgt Ion:225 Resp: 11234

Ion	Ratio	Lower	Upper
225	100		
223	66.4	31.6	94.8
227	64.3	32.6	97.8



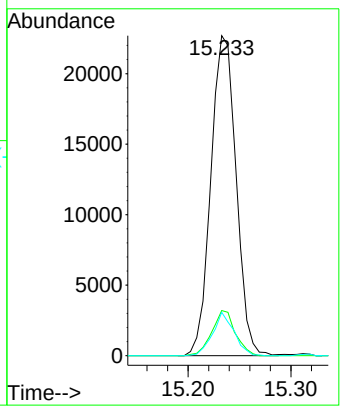


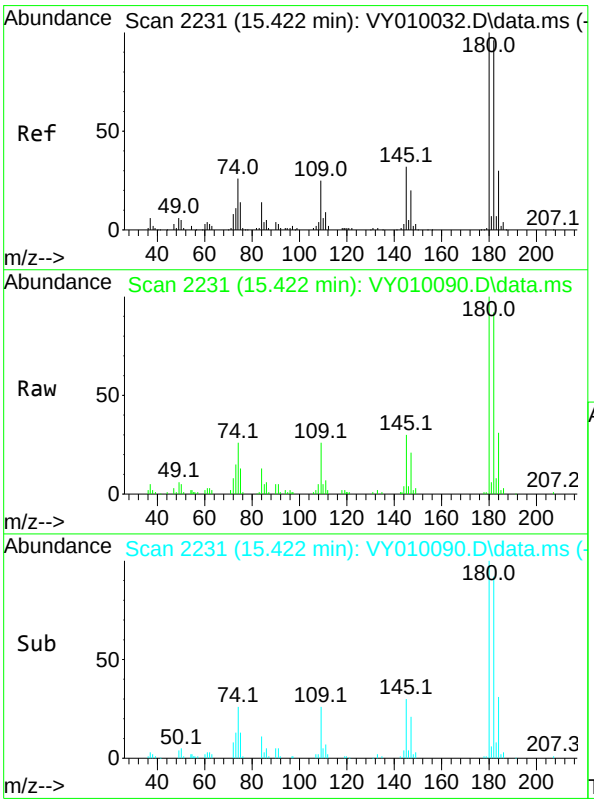
#95
Naphthalene
Concen: 16.601 ug/l
RT: 15.233 min Scan# 2
Delta R.T. -0.000 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Instrument :
MSVOA_Y
ClientSampleId :
VY0818SBSD02

Tgt Ion:128 Resp: 38790

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.4	15.6
129	11.5	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 17.701 ug/l
RT: 15.422 min Scan# 2231
Delta R.T. -0.000 min
Lab File: VY010090.D
Acq: 18 Aug 2022 17:58

Tgt Ion:180 Resp: 20563

Ion	Ratio	Lower	Upper
180	100		
182	91.7	48.0	144.0
145	32.1	15.7	47.0