Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY111919\
Data File : VY000737.D
Acq On : 19 Nov 2019 10:50
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Quant Time: Nov 19 15:31:44 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y103019S.M
Quant Title : SW846 8260
QLast Update : Wed Oct 30 13:30:53 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	230234	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	383091	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	345877	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	173777	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.15	65	113374	47.58	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.16%			
35) Dibromofluoromethane	7.73	113	103794	46.15	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.30%			
50) Toluene-d8	10.18	98	425012	49.80	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.60%			
62) 4-Bromofluorobenzene	12.48	95	153498	47.25	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.50%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.90	85	101425	44.751	ug/l	98
3) Chloromethane	2.12	50	135603	43.433	ug/l	99
4) Vinyl Chloride	2.25	62	132923	45.847	ug/l	99
5) Bromomethane	2.65	94	87446	50.297	ug/l	100
6) Chloroethane	2.79	64	86285	47.552	ug/l	95
7) Trichlorofluoromethane	3.13	101	185419	47.356	ug/l	97
8) Diethyl Ether	3.53	74	62242	44.739	ug/l	96
9) 1,1,2-Trichlorotrifluoroet	3.90	101	109255	46.155	ug/l	97
10) Methyl Iodide	4.09	142	124648	40.645	ug/l	97
11) Tert butyl alcohol	4.96	59	42631	183.807	ug/l #	89
12) 1,1-Dichloroethene	3.88	96	104226	45.320	ug/l	96
13) Acrolein	3.74	56	38455	190.346	ug/l	100
14) Allyl chloride	4.49	41	184169	49.249	ug/l	98
15) Acrylonitrile	5.17	53	155808	218.621	ug/l	99
16) Acetone	3.95	43	176442	268.689	ug/l	100
17) Carbon Disulfide	4.19	76	314725	43.389	ug/l	96
18) Methyl Acetate	4.49	43	86714	42.469	ug/l	99
19) Methyl tert-butyl Ether	5.22	73	287010	44.885	ug/l	99
20) Methylene Chloride	4.72	84	118829	42.231	ug/l	91
21) trans-1,2-Dichloroethene	5.22	96	119889	46.112	ug/l	98
22) Diisopropyl ether	6.13	45	406951	50.067	ug/l	95
23) Vinyl Acetate	6.07	43	1208967	235.624	ug/l	98
24) 1,1-Dichloroethane	6.02	63	210001	47.691	ug/l	99
25) 2-Butanone	6.99	43	241394	230.334	ug/l	98
26) 2,2-Dichloropropane	6.99	77	188784	46.914	ug/l	99
27) cis-1,2-Dichloroethene	6.99	96	136381	47.971	ug/l	100
28) Bromochloromethane	7.35	49	105580	52.363	ug/l	94
29) Tetrahydrofuran	7.35	42	139445	217.497	ug/l	98
30) Chloroform	7.51	83	216924	48.698	ug/l	94
31) Cyclohexane	7.79	56	210178	45.572	ug/l	97
32) 1,1,1-Trichloroethane	7.71	97	186792	47.051	ug/l	99
36) 1,1-Dichloropropene	7.92	75	170626	47.114	ug/l	99
37) Ethyl Acetate	7.08	43	93274	43.381	ug/l	99
38) Carbon Tetrachloride	7.91	117	163587	46.944	ug/l	97

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY111919\
Data File : VY000737.D
Acq On : 19 Nov 2019 10:50
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Quant Time: Nov 19 15:31:44 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y103019S.M
Quant Title : SW846 8260
QLast Update : Wed Oct 30 13:30:53 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.19	83	221227	47.283 ug/l		95
40) Benzene	8.17	78	502039	47.284 ug/l		99
41) Methacrylonitrile	7.35	41	124197	103.543 ug/l	#	58
42) 1,2-Dichloroethane	8.24	62	141371	46.945 ug/l		100
43) Isopropyl Acetate	8.28	43	178836	44.277 ug/l		99
44) Trichloroethene	8.94	130	129716	46.336 ug/l		99
45) 1,2-Dichloropropane	9.22	63	126568	48.435 ug/l		91
46) Dibromomethane	9.31	93	66427	46.221 ug/l		97
47) Bromodichloromethane	9.50	83	163169	47.849 ug/l		98
48) Methyl methacrylate	9.30	41	79923	45.289 ug/l		96
49) 1,4-Dioxane	9.30	88	16153	835.130 ug/l		95
51) 4-Methyl-2-Pentanone	10.07	43	470880	219.274 ug/l		99
52) Toluene	10.24	92	322376	48.024 ug/l		99
53) t-1,3-Dichloropropene	10.47	75	175495	48.165 ug/l		99
54) cis-1,3-Dichloropropene	9.93	75	203179	48.675 ug/l		97
55) 1,1,2-Trichloroethane	10.64	97	96859	46.597 ug/l		96
56) Ethyl methacrylate	10.51	69	135361	45.945 ug/l		98
57) 1,3-Dichloropropane	10.79	76	169372	46.555 ug/l		97
58) 2-Chloroethyl Vinyl ether	9.78	63	324678	243.765 ug/l		97
59) 2-Hexanone	10.83	43	358274	228.984 ug/l		98
60) Dibromochloromethane	10.99	129	109548	46.010 ug/l		99
61) 1,2-Dibromoethane	11.09	107	90521	45.292 ug/l		97
64) Tetrachloroethene	10.72	164	131333	45.921 ug/l		97
65) Chlorobenzene	11.52	112	334377	47.682 ug/l		96
66) 1,1,1,2-Tetrachloroethane	11.59	131	115829	47.626 ug/l		98
67) Ethyl Benzene	11.59	91	631167	48.904 ug/l		99
68) m/p-Xylenes	11.70	106	491929	98.480 ug/l		99
69) o-Xylene	12.03	106	227554	48.471 ug/l		99
70) Styrene	12.04	104	400947	49.876 ug/l		99
71) Bromoform	12.20	173	64661	46.224 ug/l	#	98
73) Isopropylbenzene	12.33	105	624991	48.662 ug/l		100
74) N-amyl acetate	12.14	43	170353	46.312 ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.58	83	113779	44.742 ug/l		99
76) 1,2,3-Trichloropropane	12.63	75	161096	81.416 ug/l	#	100
77) Bromobenzene	12.61	156	134146	46.059 ug/l		98
78) n-propylbenzene	12.67	91	766134	49.439 ug/l		100
79) 2-Chlorotoluene	12.75	91	420872	48.921 ug/l		98
80) 1,3,5-Trimethylbenzene	12.81	105	522859	48.881 ug/l		99
81) trans-1,4-Dichloro-2-buten	12.38	75	42328	47.964 ug/l		93
82) 4-Chlorotoluene	12.85	91	439484	49.282 ug/l		99
83) tert-Butylbenzene	13.07	119	460230	50.391 ug/l		99
84) 1,2,4-Trimethylbenzene	13.12	105	535417	50.273 ug/l		100
85) sec-Butylbenzene	13.25	105	663771	51.011 ug/l		100
86) p-Isopropyltoluene	13.37	119	577737	49.817 ug/l		99
87) 1,3-Dichlorobenzene	13.36	146	273691	47.976 ug/l		99
88) 1,4-Dichlorobenzene	13.44	146	275912	48.401 ug/l		99
89) n-Butylbenzene	13.69	91	588762	51.473 ug/l		99
90) Hexachloroethane	13.96	117	106186	49.528 ug/l		99
91) 1,2-Dichlorobenzene	13.73	146	252132	48.712 ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.36	75	18457	41.010 ug/l		98

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Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY111919\
Data File : VY000737.D
Acq On : 19 Nov 2019 10:50
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Quant Time: Nov 19 15:31:44 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y103019S.M
Quant Title : SW846 8260
QLast Update : Wed Oct 30 13:30:53 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	167170	47.434	ug/l	97
94) Hexachlorobutadiene	15.11	225	84775	46.664	ug/l	98
95) Naphthalene	15.23	128	346900	44.340	ug/l	99
96) 1,2,3-Trichlorobenzene	15.42	180	143730	45.458	ug/l	99

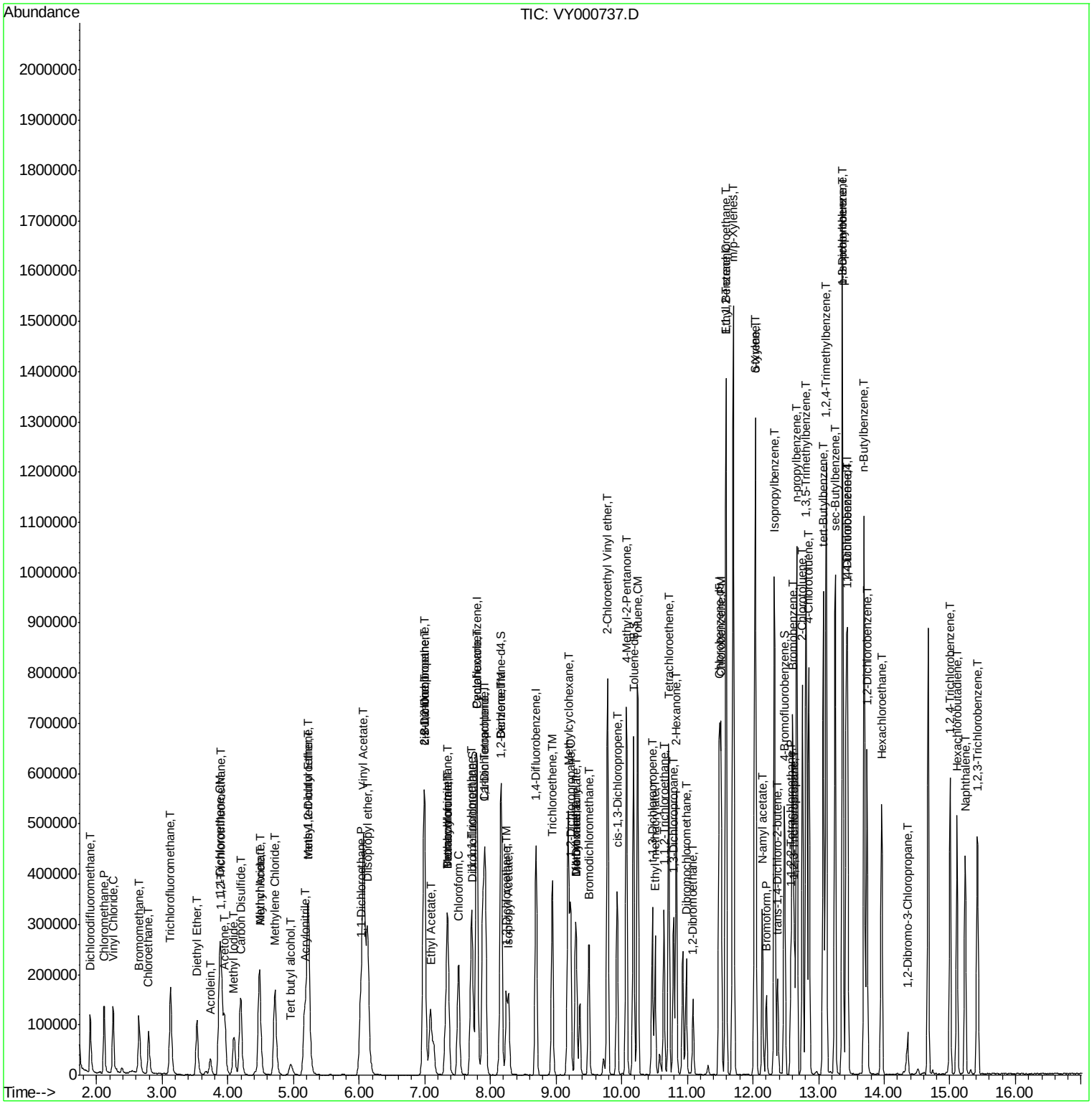
(#) = qualifier out of range (m) = manual integration (+) = signals summed

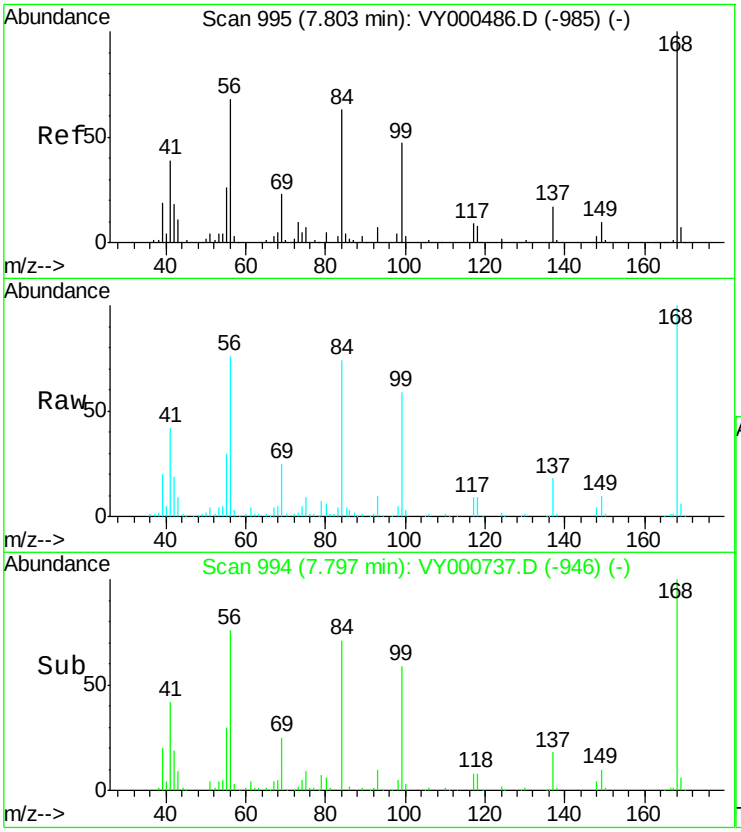
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY111919\
Data File : VY000737.D
Acq On : 19 Nov 2019 10:50
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Quant Time: Nov 19 15:31:44 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y103019S.M
Quant Title : SW846 8260
QLast Update : Wed Oct 30 13:30:53 2019
Response via : Initial Calibration



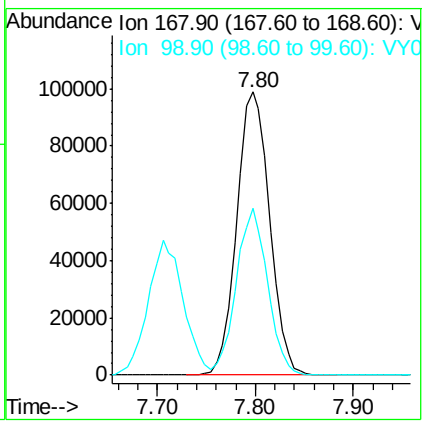


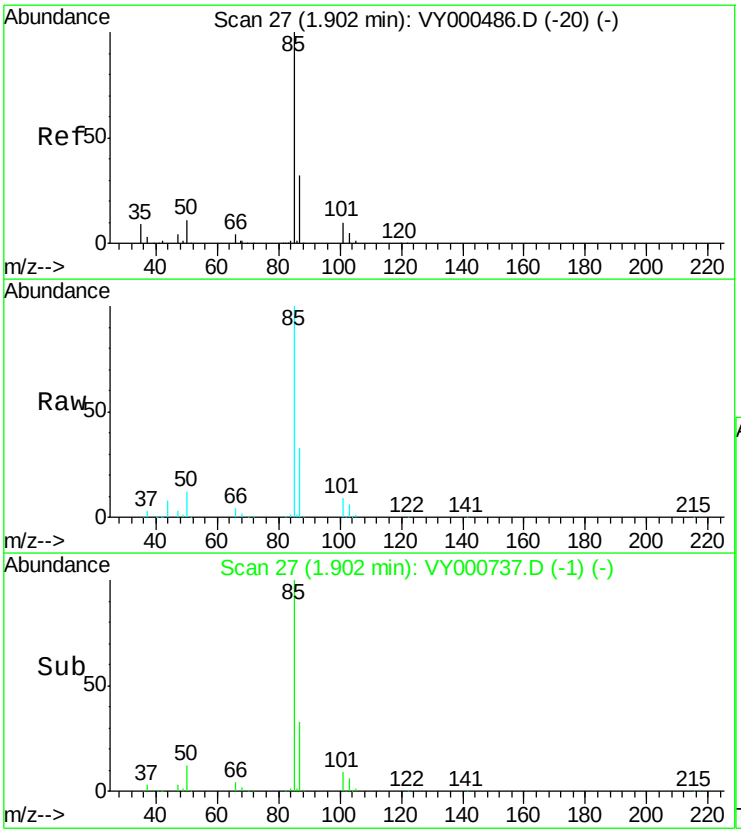
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. -0.01 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:168 Resp: 230234

Ion	Ratio	Lower	Upper
168	100		
99	59.0	45.7	68.5

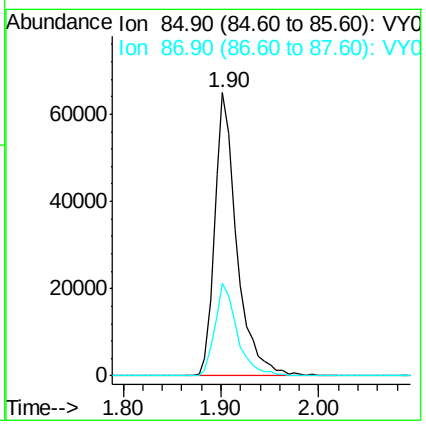


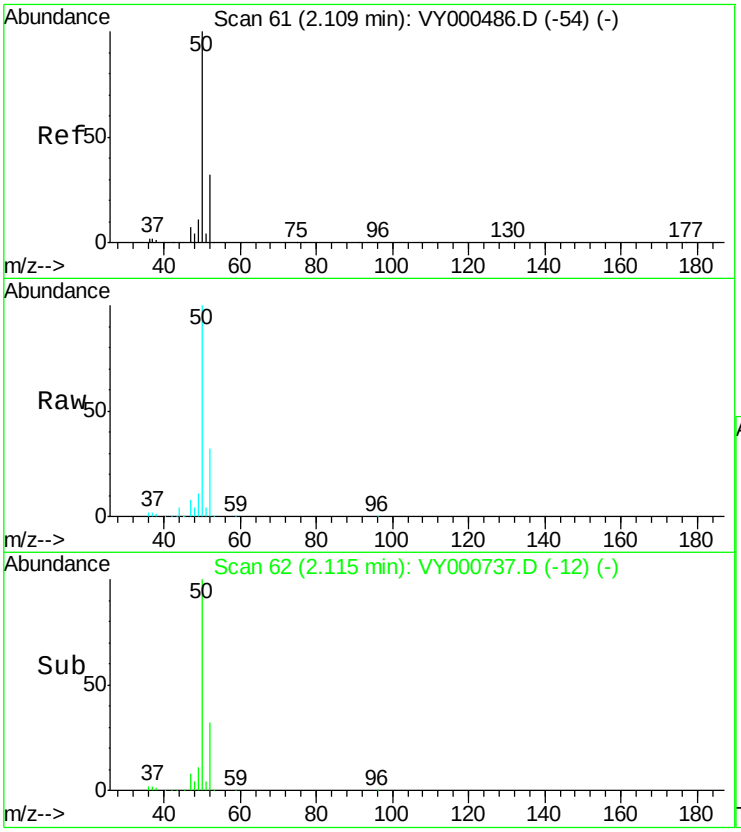


#2
Dichlorodifluoromethane
Concen: 44.751 ug/l
RT: 1.90 min Scan# 27
Delta R.T. -0.00 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Tgt Ion: 85 Resp: 101425

Ion	Ratio	Lower	Upper
85	100		
87	32.7	15.9	47.7



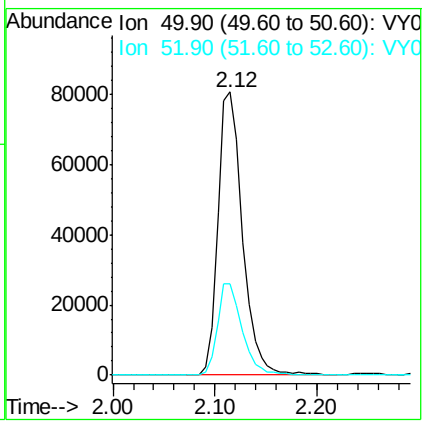


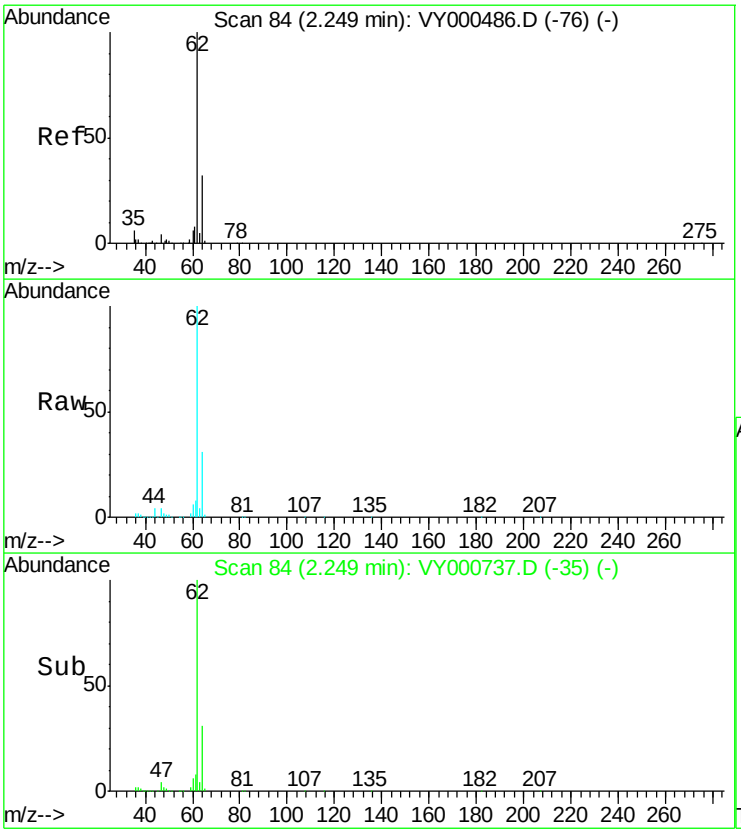
#3
Chloromethane
Concen: 43.433 ug/l
RT: 2.12 min Scan# 62
Delta R.T. 0.01 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 135603

Ion	Ratio	Lower	Upper
50	100		
52	32.1	25.2	37.8

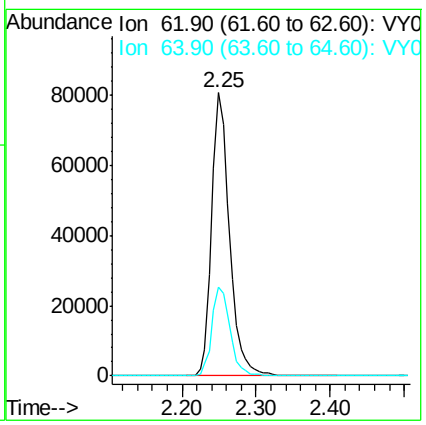


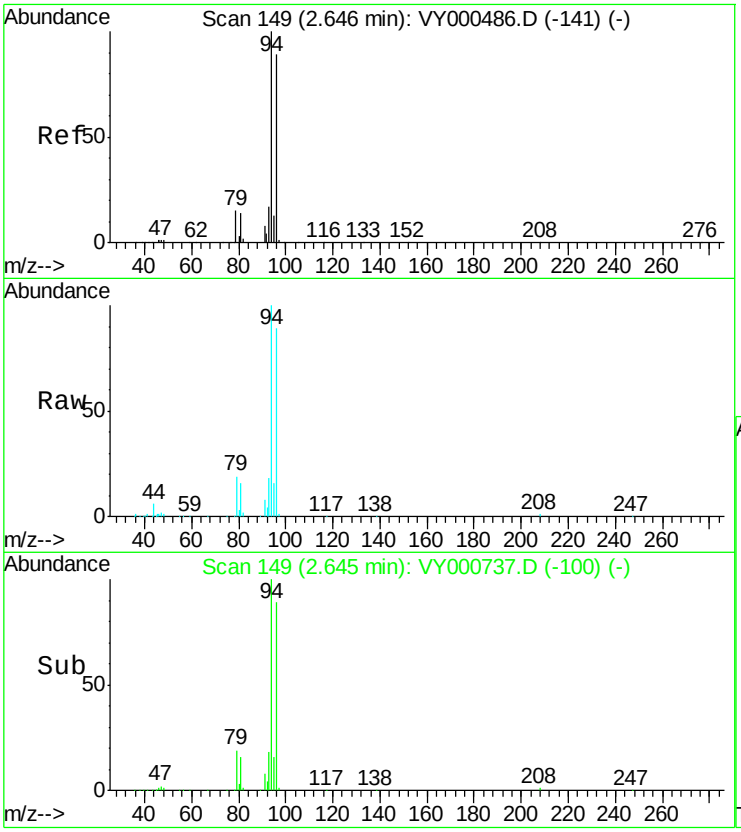


#4
Vinyl Chloride
Concen: 45.847 ug/l
RT: 2.25 min Scan# 84
Delta R.T. -0.00 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Tgt Ion: 62 Resp: 132923

Ion	Ratio	Lower	Upper
62	100		
64	31.2	25.2	37.8



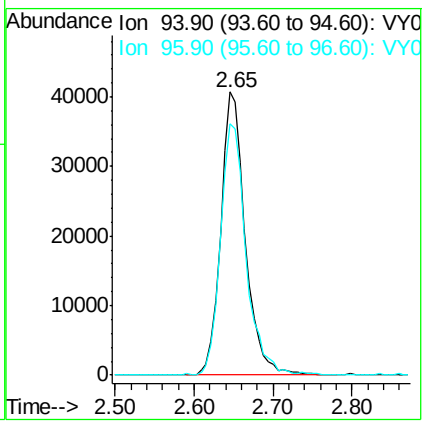


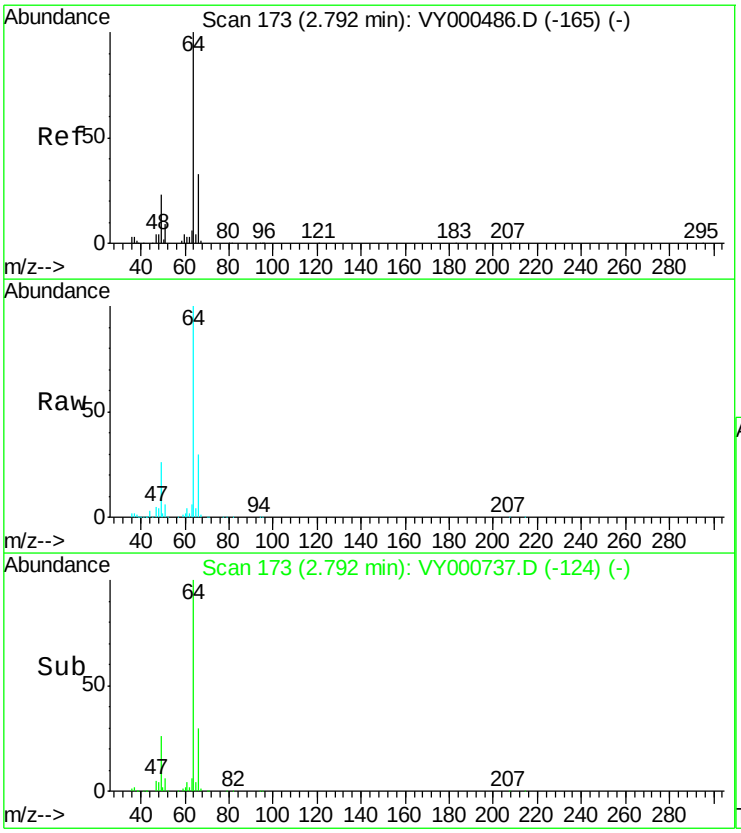
#5
Bromomethane
Concen: 50.297 ug/l
RT: 2.65 min Scan# 149
Delta R.T. -0.00 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 87446

Ion	Ratio	Lower	Upper
94	100		
96	89.0	71.2	106.8

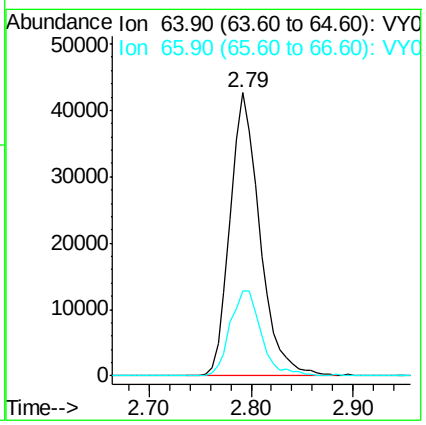


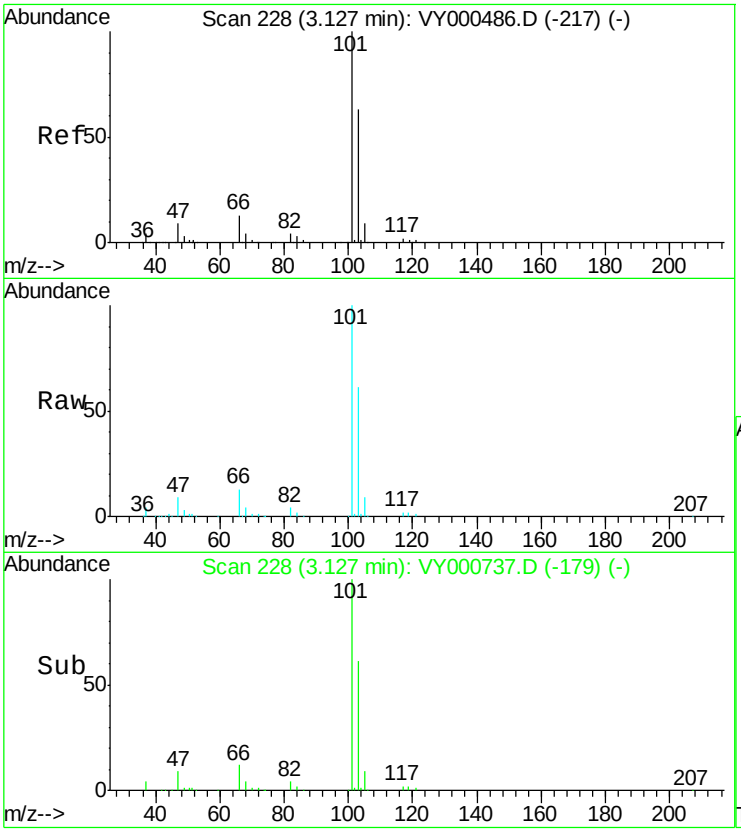


#6
Chloroethane
Concen: 47.552 ug/l
RT: 2.79 min Scan# 173
Delta R.T. -0.00 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Tgt Ion: 64 Resp: 86285

Ion	Ratio	Lower	Upper
64	100		
66	30.2	26.6	40.0



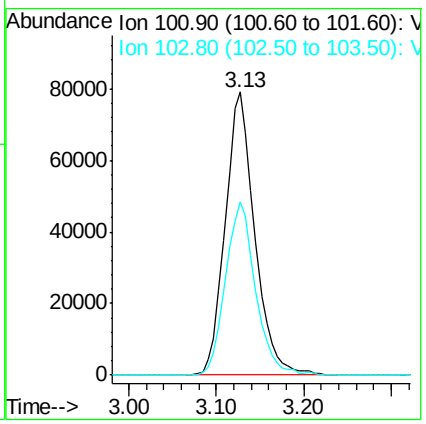


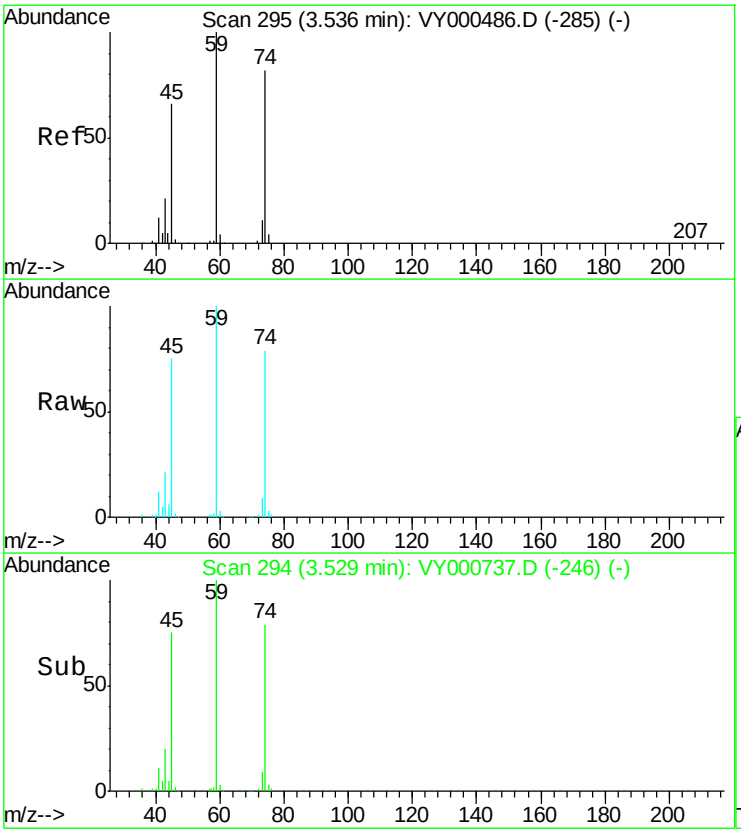
#7
Trichlorofluoromethane
Concen: 47.356 ug/l
RT: 3.13 min Scan# 228
Delta R.T. -0.00 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 185419

Ion	Ratio	Lower	Upper
101	100		
103	61.0	50.5	75.7

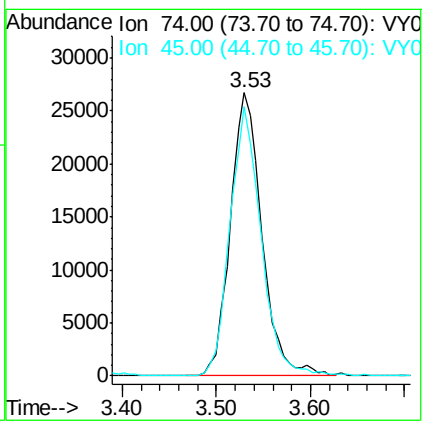


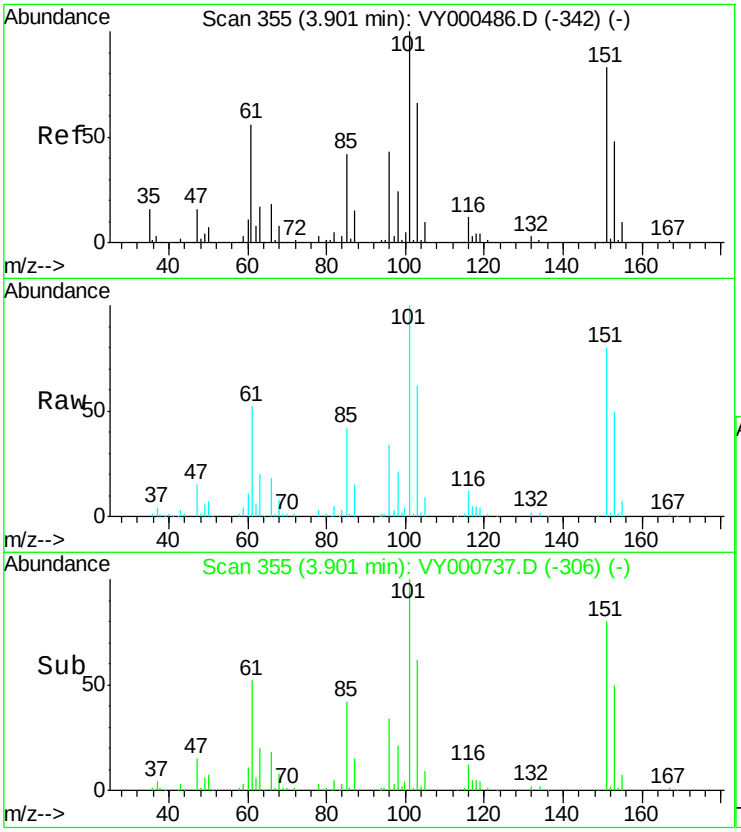


#8
Diethyl Ether
Concen: 44.739 ug/l
RT: 3.53 min Scan# 294
Delta R.T. -0.01 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Tgt Ion: 74 Resp: 62242

Ion	Ratio	Lower	Upper
74	100		
45	94.4	45.5	136.4



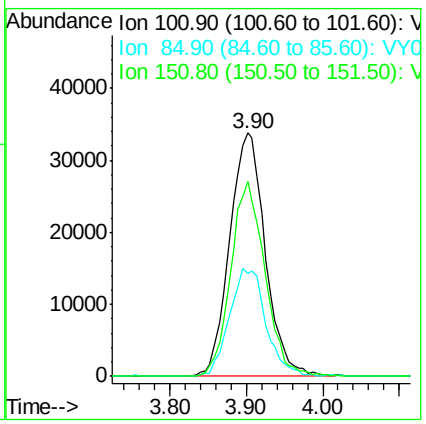


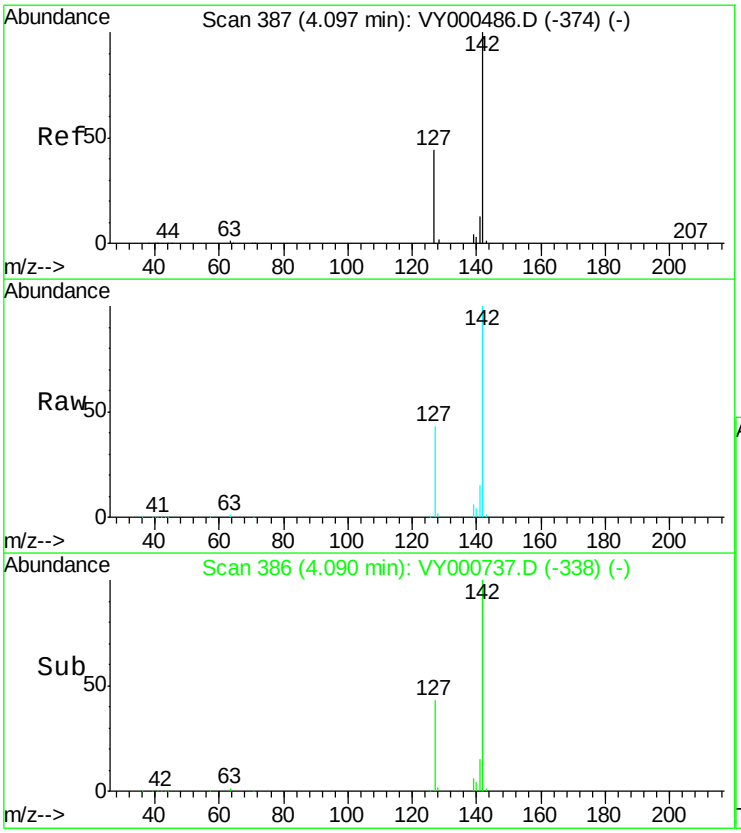
#9
1,1,2-Trichlorotrifluoroethane
Concen: 46.155 ug/l
RT: 3.90 min Scan# 355
Delta R.T. -0.00 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 109255

Ion	Ratio	Lower	Upper
101	100		
85	45.0	36.7	55.1
151	77.0	64.3	96.5

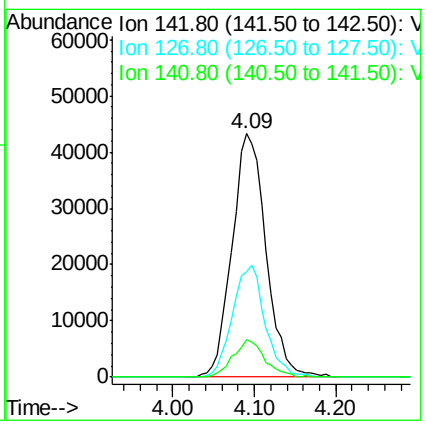


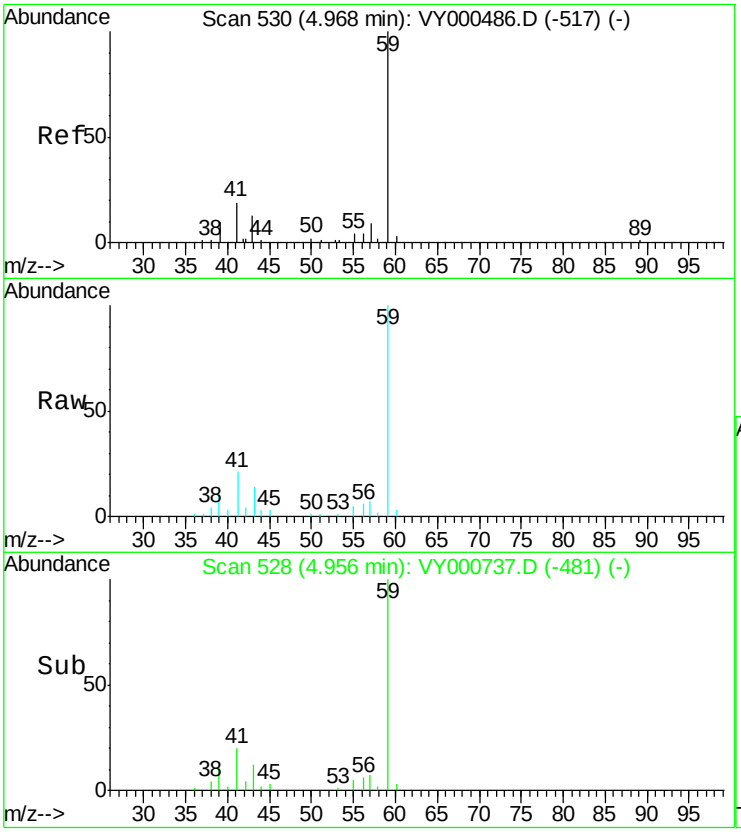


#10
Methyl Iodide
Concen: 40.645 ug/l
RT: 4.09 min Scan# 386
Delta R.T. -0.01 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Tgt Ion:142 Resp: 124648

Ion	Ratio	Lower	Upper
142	100		
127	44.0	33.7	50.5
141	14.2	10.9	16.3



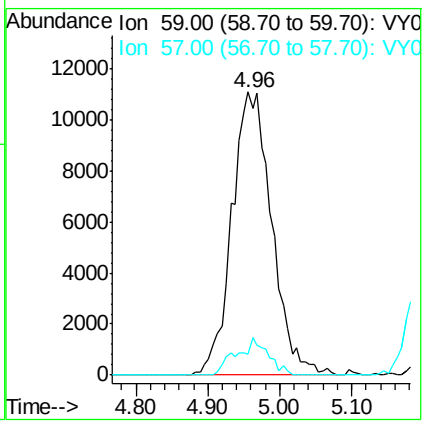


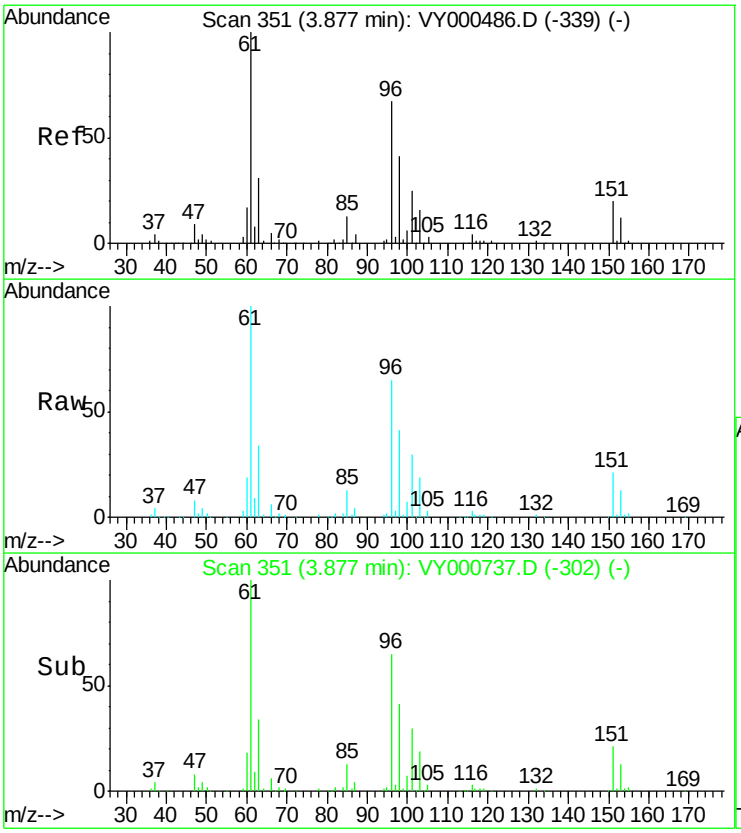
#11
Tert butyl alcohol
Concen: 183.807 ug/l
RT: 4.96 min Scan# 528
Delta R.T. -0.01 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 42631

Ion	Ratio	Lower	Upper
59	100		
57	6.5	8.6	12.8#

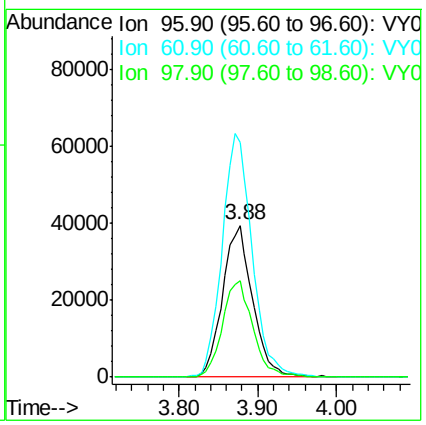


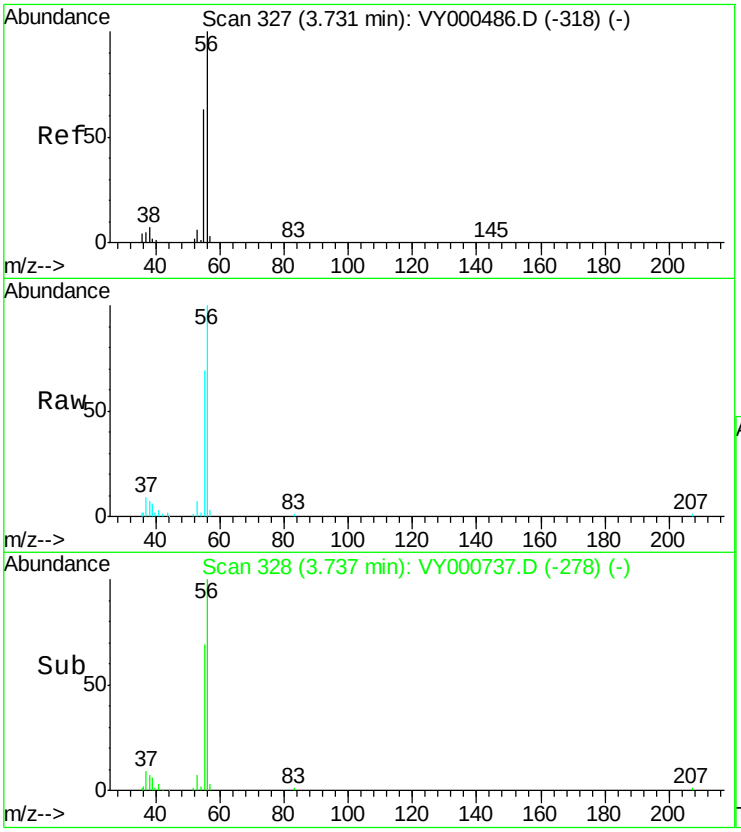


#12
1,1-Dichloroethene
Concen: 45.320 ug/l
RT: 3.88 min Scan# 351
Delta R.T. -0.00 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Tgt Ion: 96 Resp: 104226

Ion	Ratio	Lower	Upper
96	100		
61	154.6	119.2	178.8
98	63.7	48.6	73.0



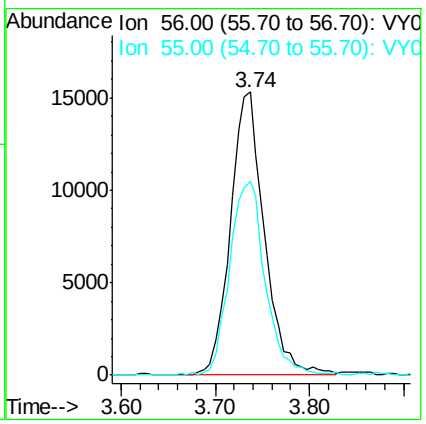


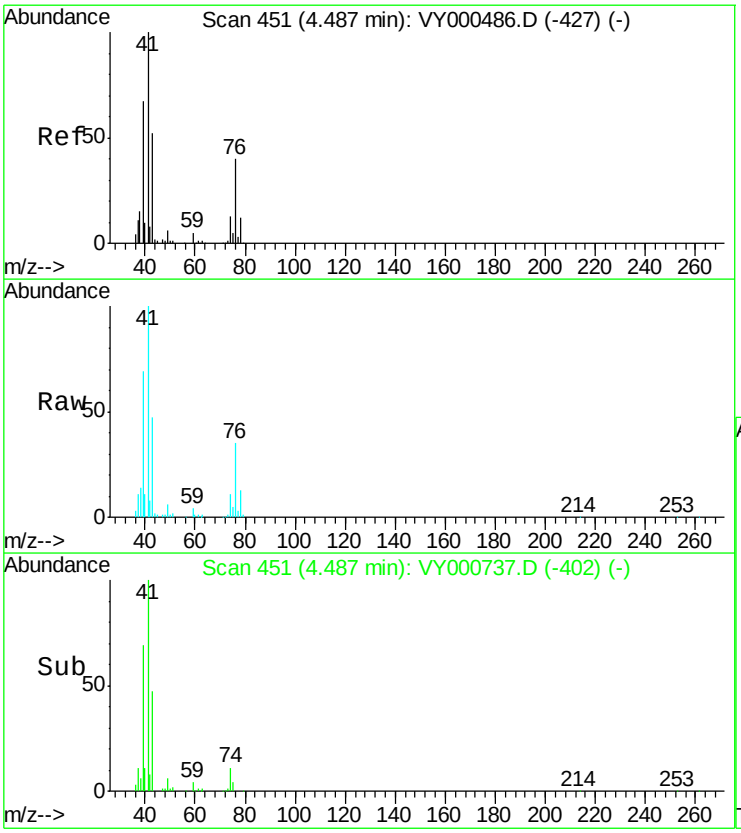
#13
Acrolein
Concen: 190.346 ug/l
RT: 3.74 min Scan# 328
Delta R.T. 0.01 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 38455

Ion	Ratio	Lower	Upper
56	100		
55	71.3	57.0	85.6

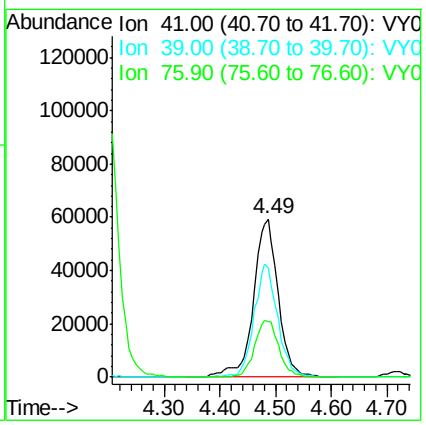


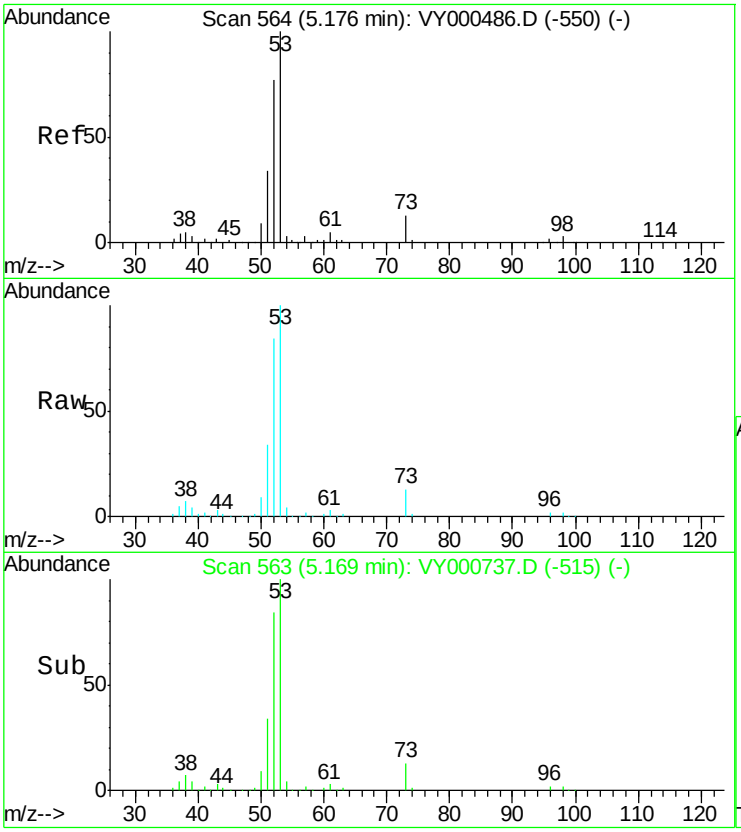


#14
Allyl chloride
Concen: 49.249 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.00 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Tgt Ion: 41 Resp: 184169

Ion	Ratio	Lower	Upper
41	100		
39	68.6	53.6	80.4
76	35.3	29.8	44.6



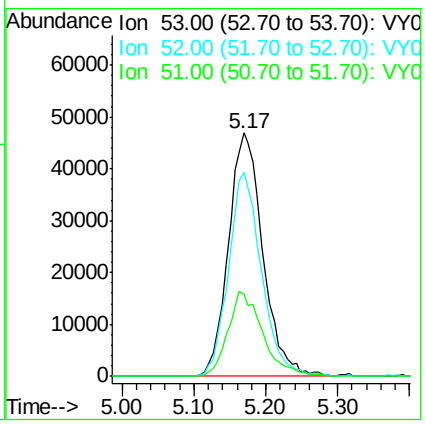


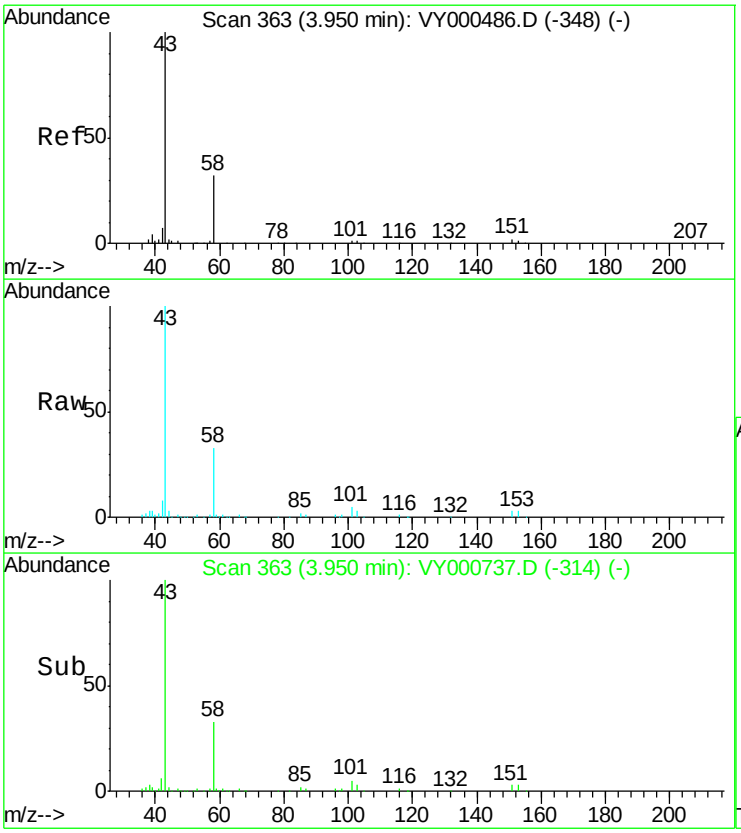
#15
Acrylonitrile
Concen: 218.621 ug/l
RT: 5.17 min Scan# 563
Delta R.T. -0.01 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 155808

Ion	Ratio	Lower	Upper
53	100		
52	80.3	64.9	97.3
51	35.3	27.6	41.4

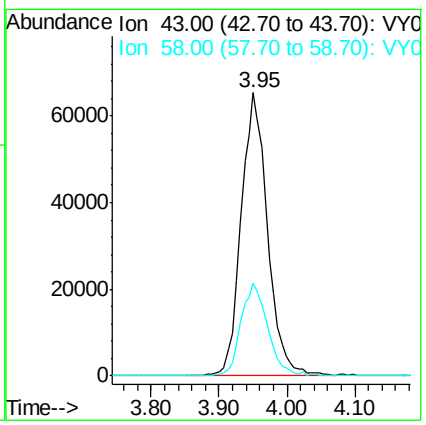


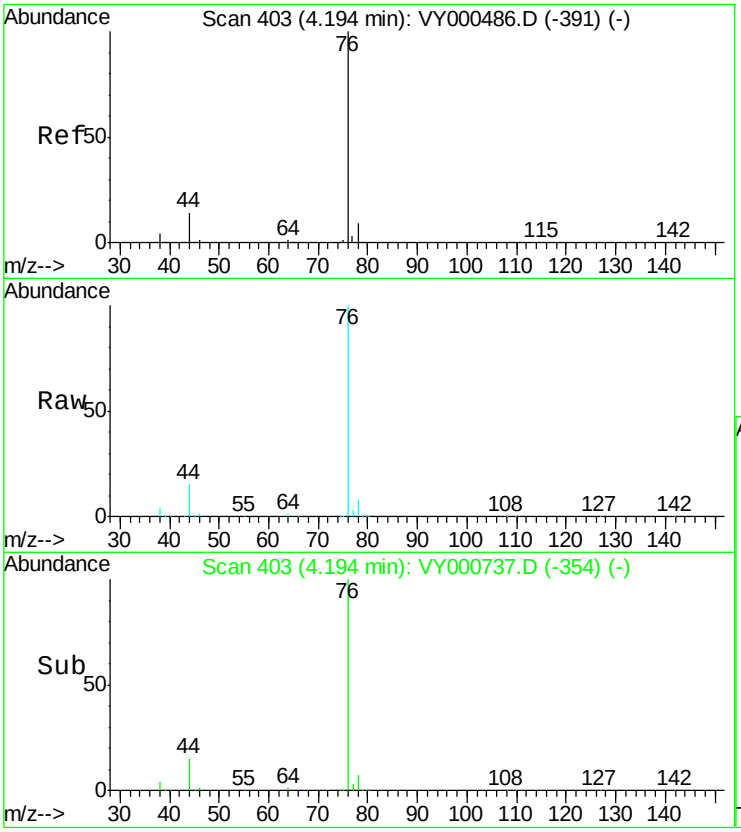


#16
Acetone
Concen: 268.689 ug/l
RT: 3.95 min Scan# 363
Delta R.T. -0.00 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Tgt Ion: 43 Resp: 176442

Ion	Ratio	Lower	Upper
43	100		
58	32.4	25.8	38.6



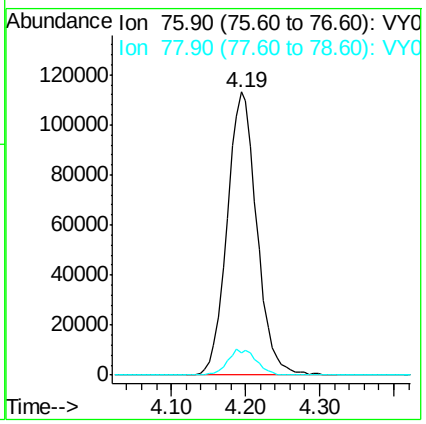


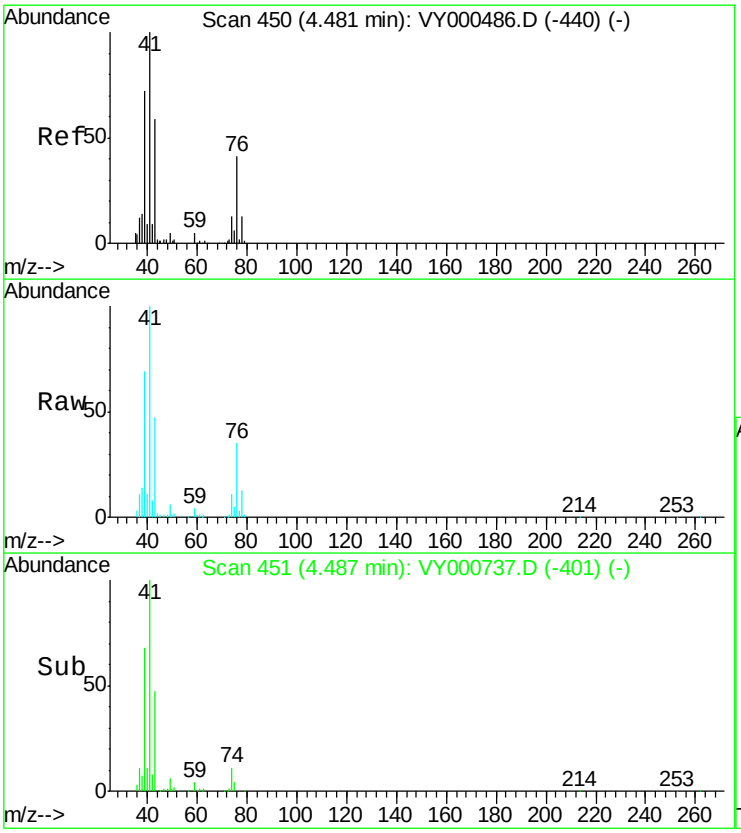
#17
Carbon Disulfide
Concen: 43.389 ug/l
RT: 4.19 min Scan# 403
Delta R.T. -0.00 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 314725

Ion	Ratio	Lower	Upper
76	100		
78	8.1	7.5	11.3

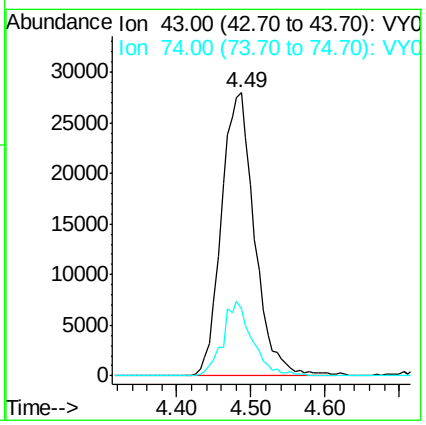


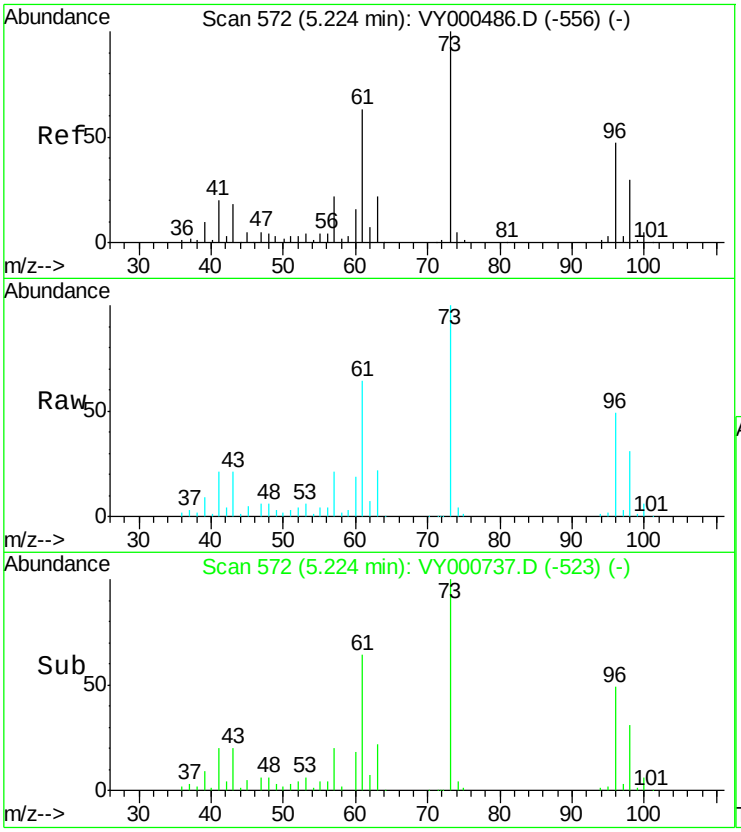


#18
Methyl Acetate
Concen: 42.469 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.01 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Tgt Ion: 43 Resp: 86714

Ion	Ratio	Lower	Upper
43	100		
74	23.4	19.2	28.8



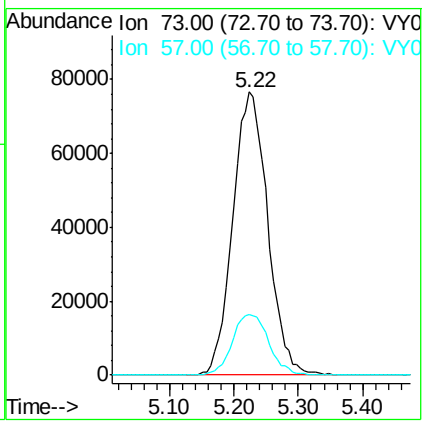


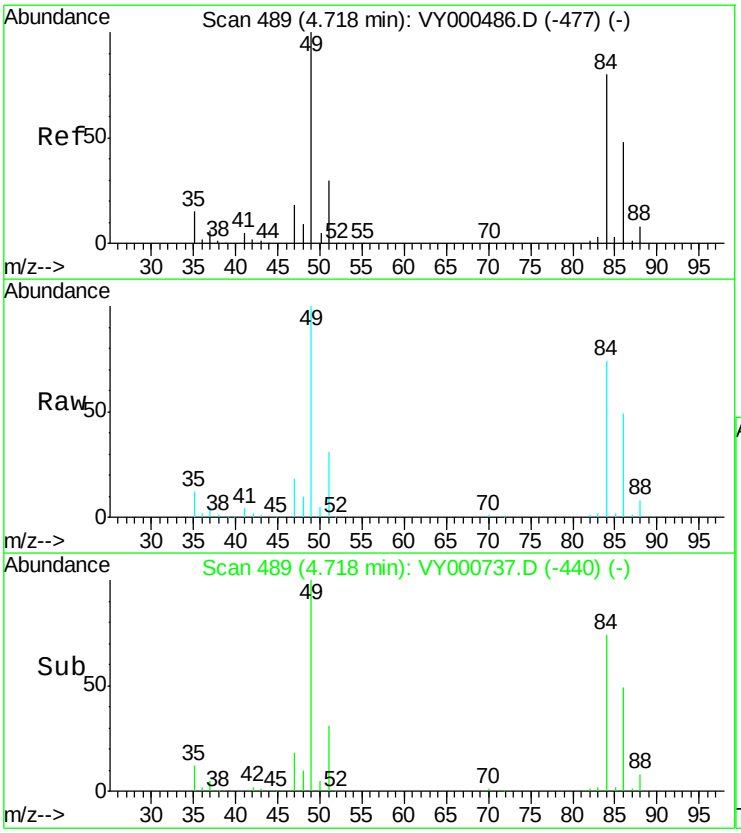
#19
Methyl tert-butyl Ether
Concen: 44.885 ug/l
RT: 5.22 min Scan# 572
Delta R.T. -0.00 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 287010

Ion	Ratio	Lower	Upper
73	100		
57	21.4	17.4	26.0

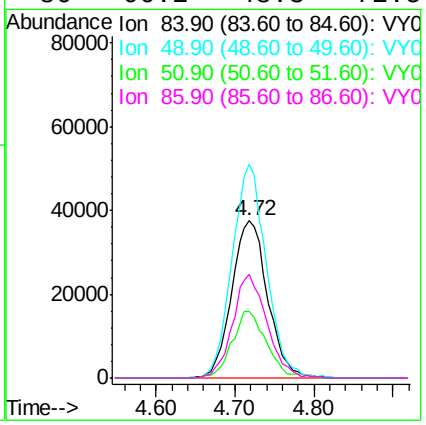


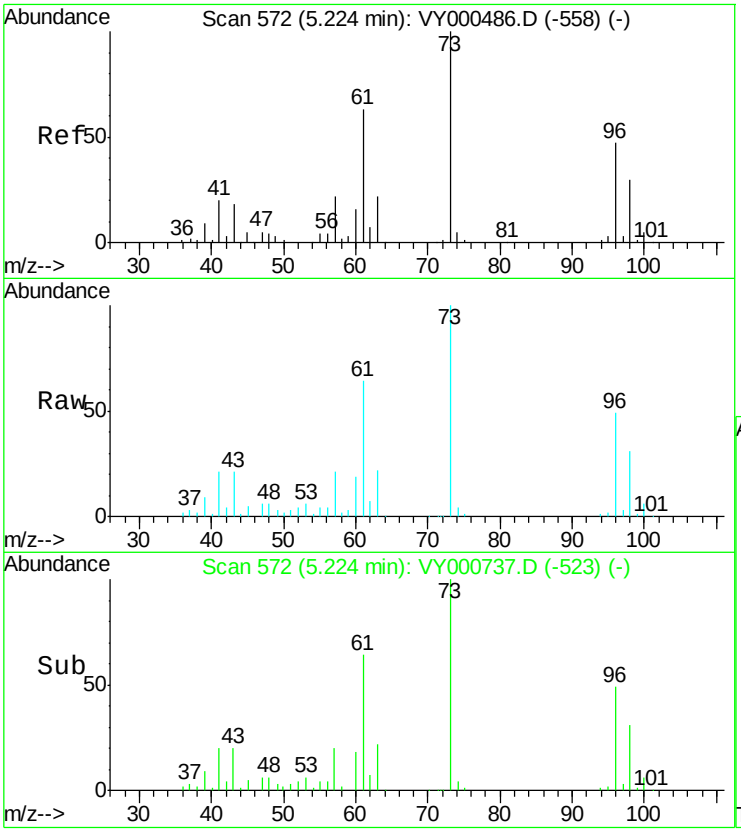


#20
Methylene Chloride
Concen: 42.231 ug/l
RT: 4.72 min Scan# 489
Delta R.T. -0.00 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Tgt Ion: 84 Resp: 118829

Ion	Ratio	Lower	Upper
84	100		
49	135.8	100.2	150.4
51	42.4	29.6	44.4
86	66.2	48.3	72.5



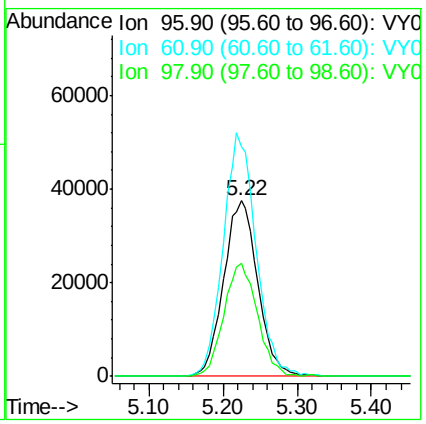


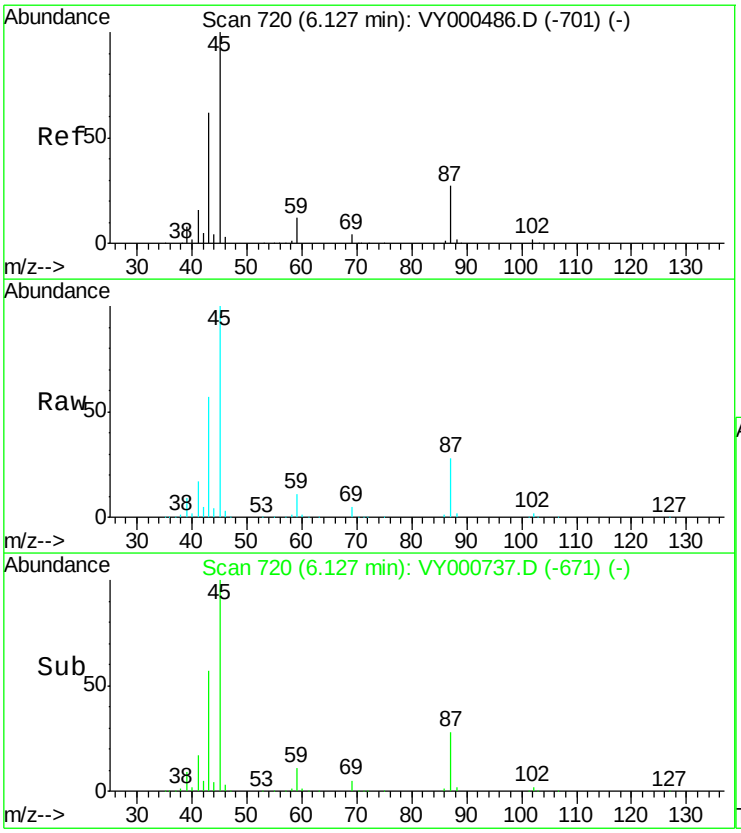
#21
trans-1,2-Dichloroethene
Concen: 46.112 ug/l
RT: 5.22 min Scan# 572
Delta R.T. -0.00 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 119889

Ion	Ratio	Lower	Upper
96	100		
61	131.1	106.6	160.0
98	64.3	50.6	76.0

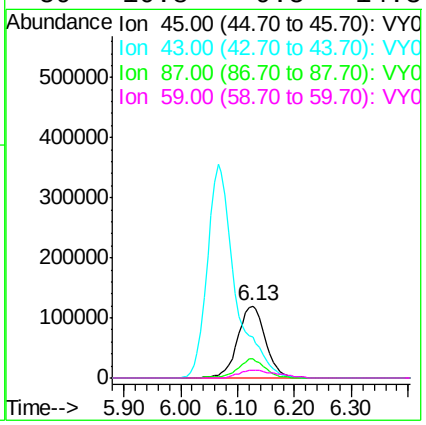


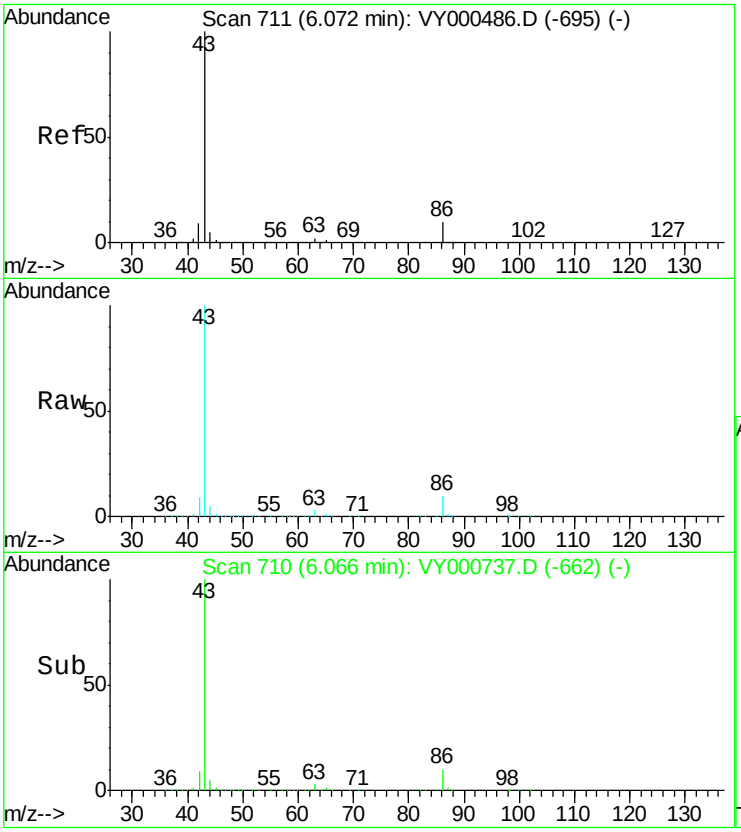


#22
Diisopropyl ether
Concen: 50.067 ug/l
RT: 6.13 min Scan# 720
Delta R.T. -0.00 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Tgt Ion: 45 Resp: 406951

Ion	Ratio	Lower	Upper
45	100		
43	56.8	50.0	75.0
87	27.6	21.6	32.4
59	10.8	9.5	14.3



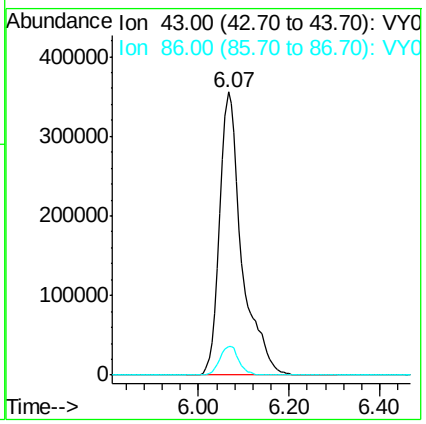


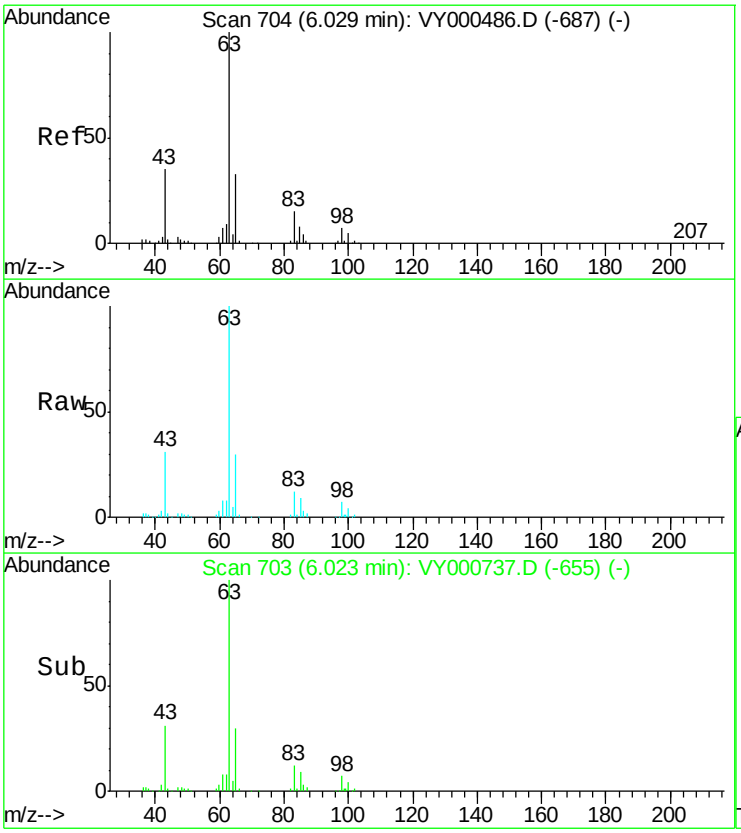
#23
Vinyl Acetate
Concen: 235.624 ug/l
RT: 6.07 min Scan# 710
Delta R.T. -0.01 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 1208967

Ion	Ratio	Lower	Upper
43	100		
86	10.3	7.8	11.6

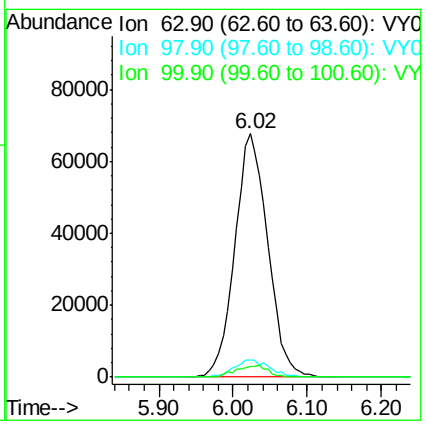


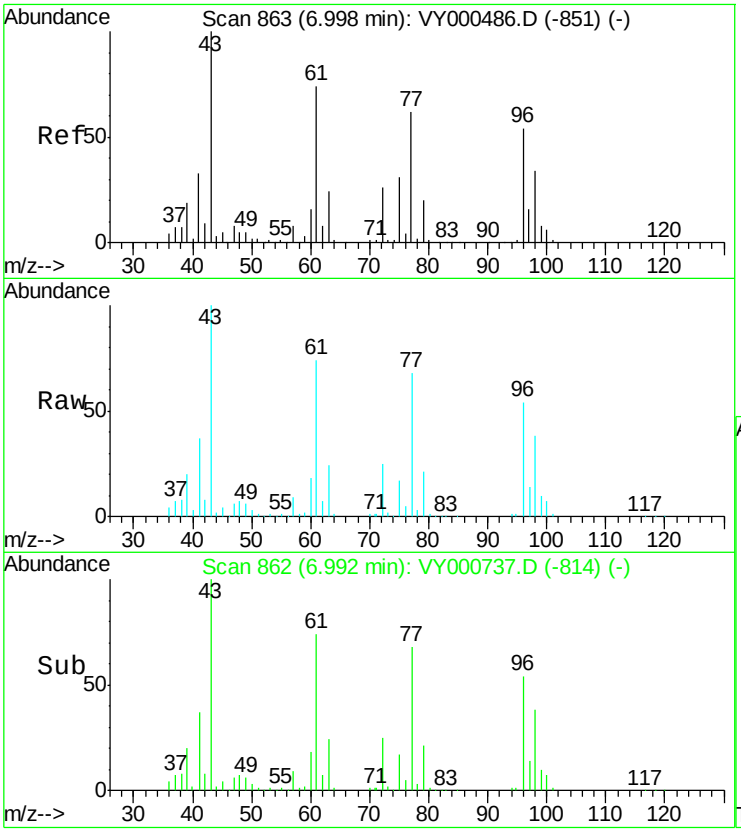


#24
1,1-Dichloroethane
Concen: 47.691 ug/l
RT: 6.02 min Scan# 703
Delta R.T. -0.01 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Tgt Ion: 63 Resp: 210001

Ion	Ratio	Lower	Upper
63	100		
98	6.9	3.5	10.6
100	4.4	2.4	7.1



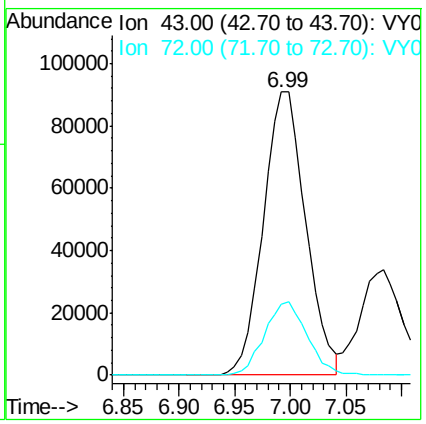


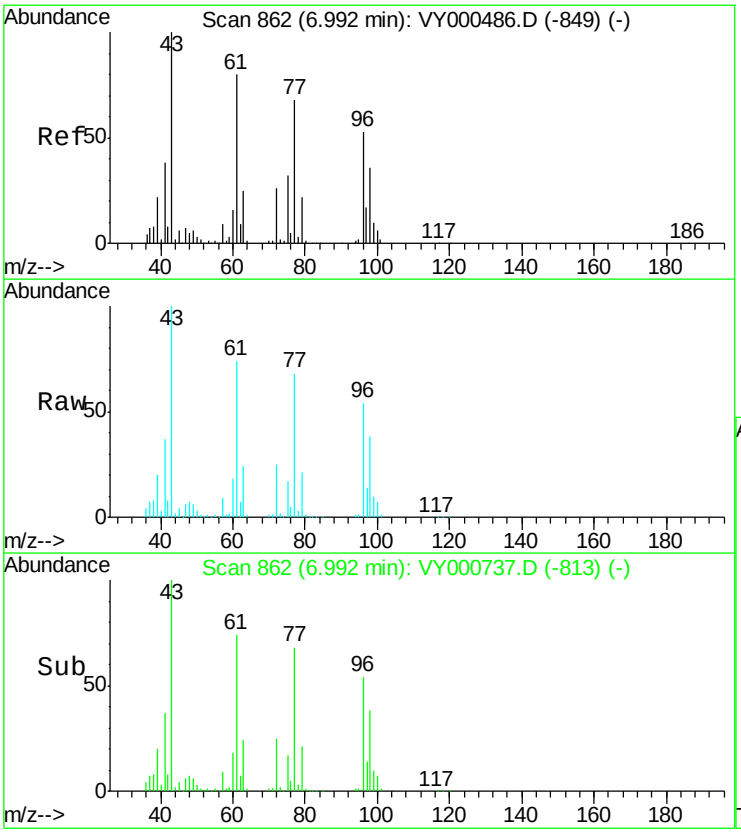
#25
2-Butanone
Concen: 230.334 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 241394

Ion	Ratio	Lower	Upper
43	100		
72	25.2	20.9	31.3

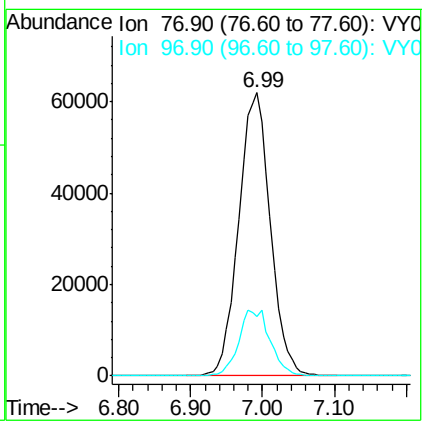


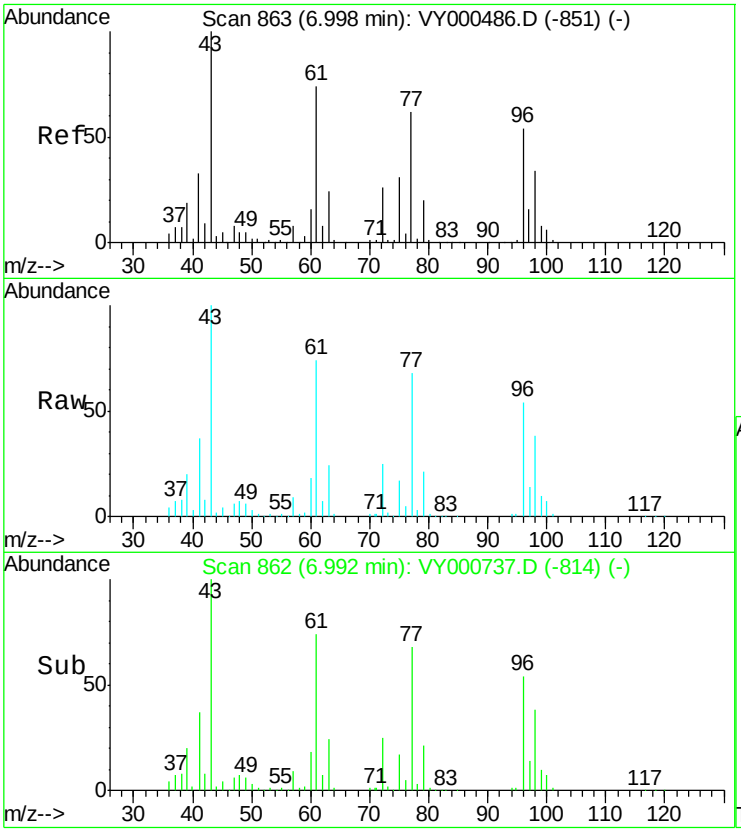


#26
2,2-Dichloropropane
Concen: 46.914 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.00 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Tgt Ion: 77 Resp: 188784

Ion	Ratio	Lower	Upper
77	100		
97	23.1	11.8	35.4



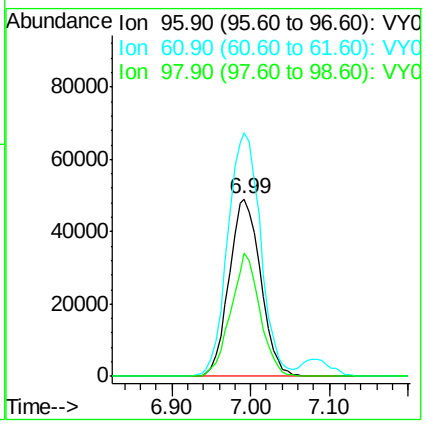


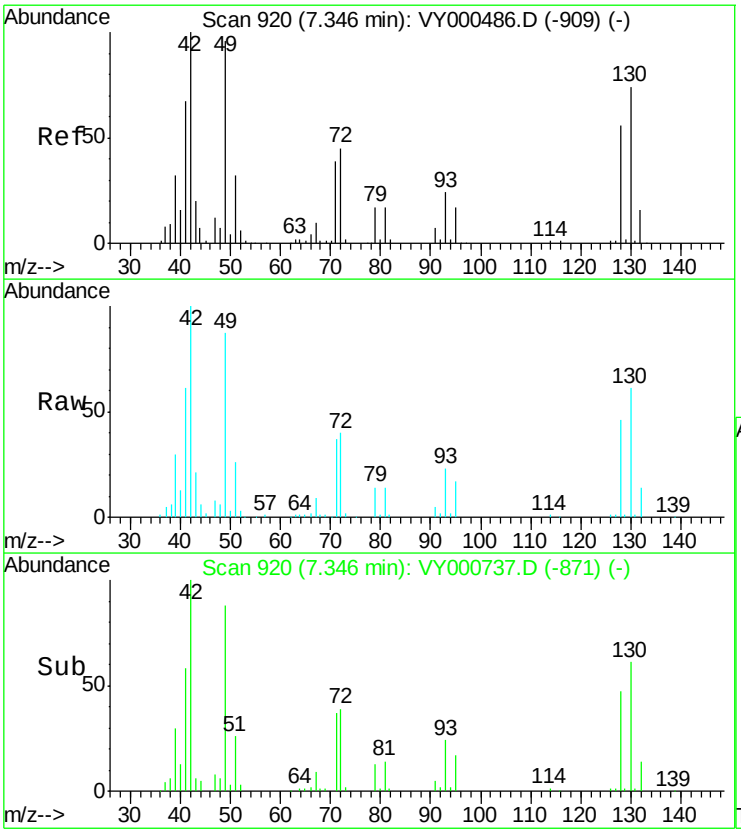
#27
cis-1,2-Dichloroethene
Concen: 47.971 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 136381

Ion	Ratio	Lower	Upper
96	100		
61	143.2	0.0	287.0
98	64.1	0.0	129.4

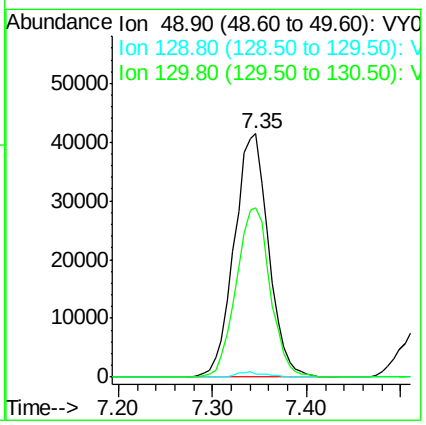


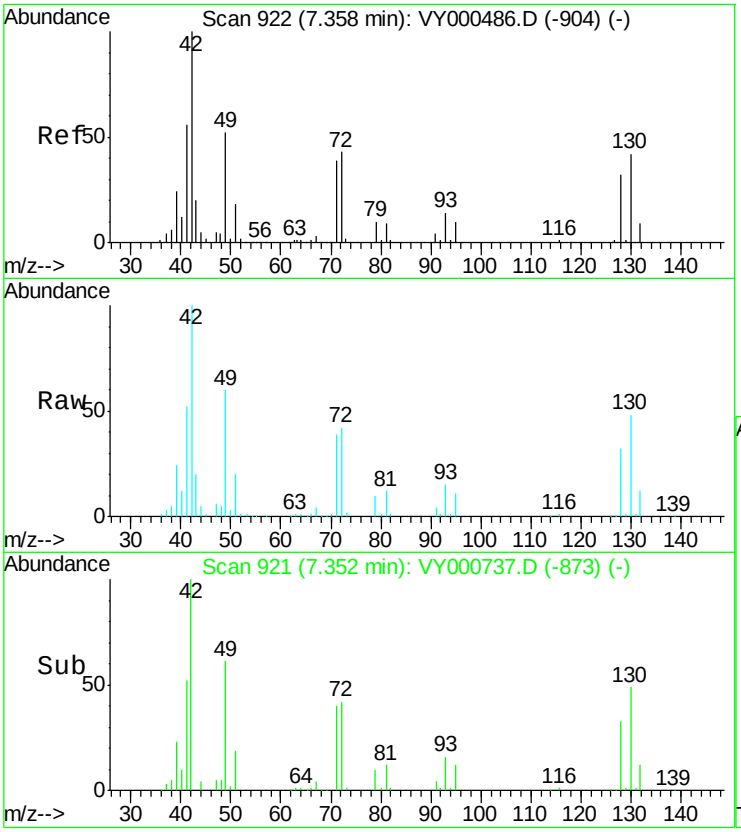


#28
Bromochloromethane
Concen: 52.363 ug/l
RT: 7.35 min Scan# 920
Delta R.T. 0.00 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Tgt Ion: 49 Resp: 105580

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	3.6
130	68.7	59.4	89.0



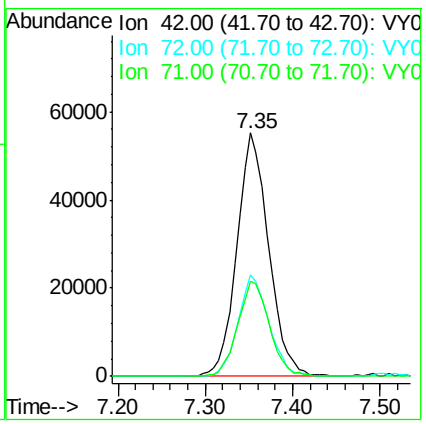


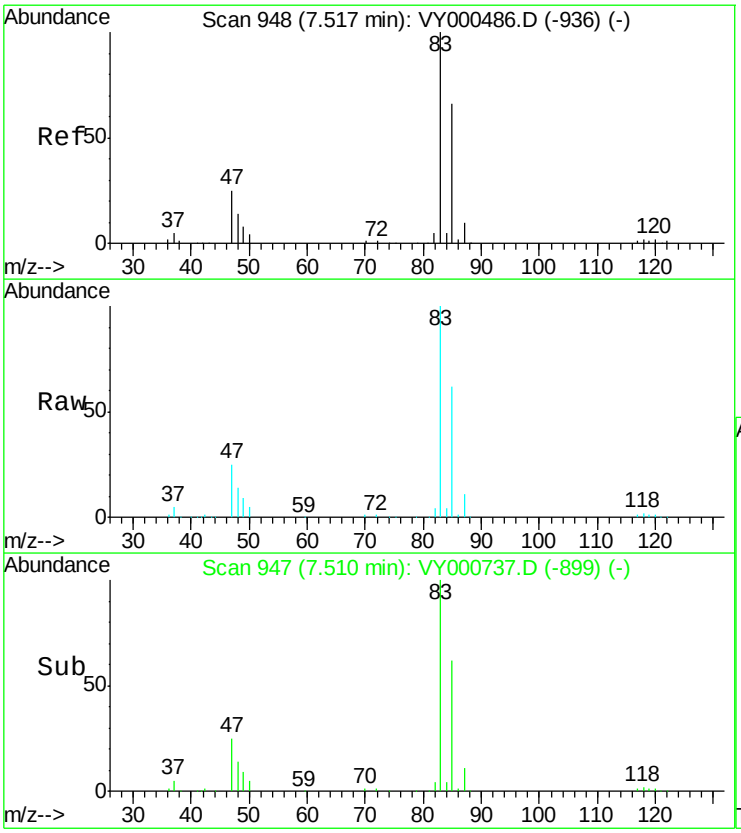
#29
Tetrahydrofuran
Concen: 217.497 ug/l
RT: 7.35 min Scan# 921
Delta R.T. -0.01 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 139445

Ion	Ratio	Lower	Upper
42	100		
72	40.5	34.0	51.0
71	38.6	30.8	46.2

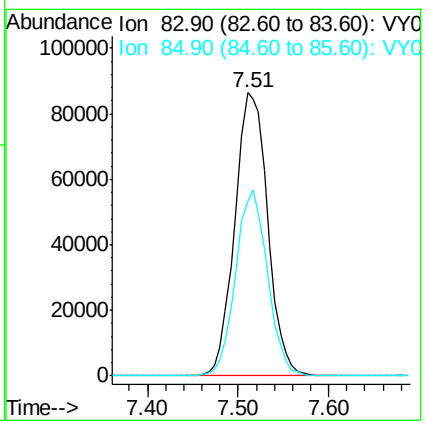


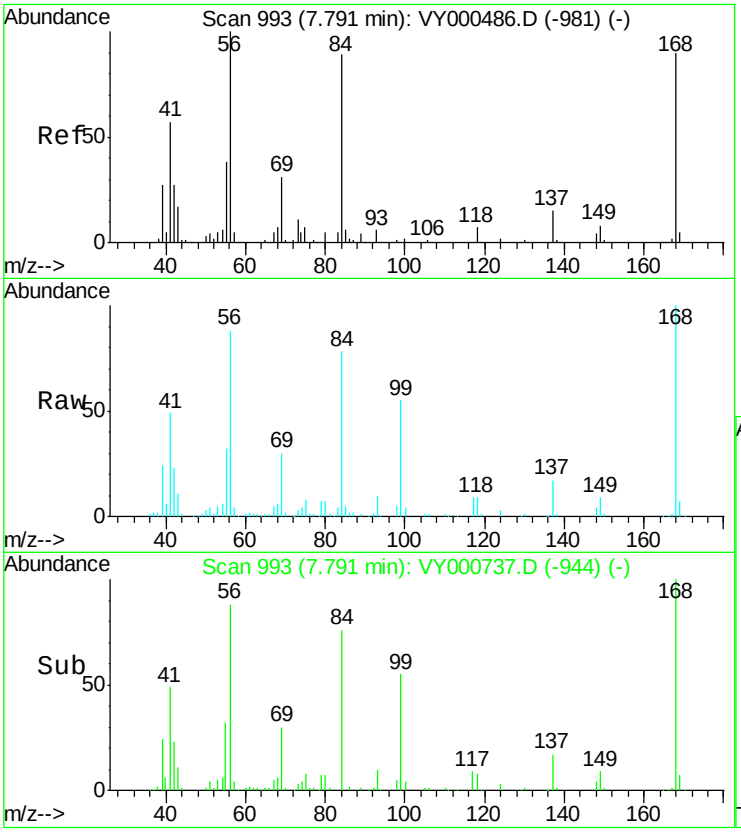


#30
Chloroform
Concen: 48.698 ug/l
RT: 7.51 min Scan# 947
Delta R.T. -0.01 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Tgt Ion: 83 Resp: 216924

Ion	Ratio	Lower	Upper
83	100		
85	61.7	53.0	79.4



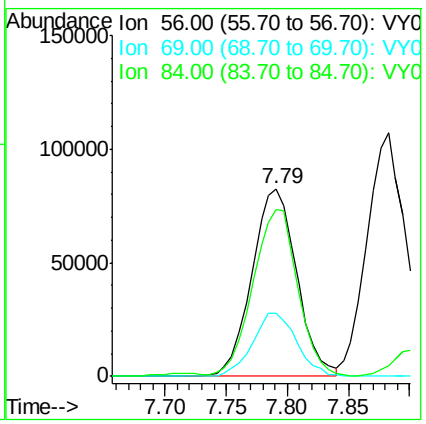


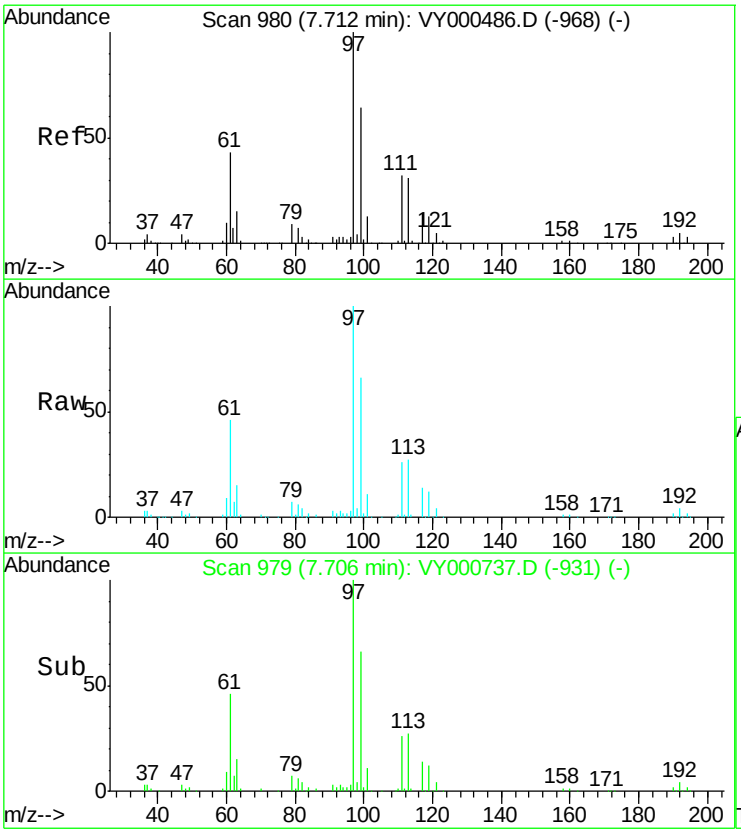
#31
Cyclohexane
Concen: 45.572 ug/l
RT: 7.79 min Scan# 993
Delta R.T. -0.00 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 210178

Ion	Ratio	Lower	Upper
56	100		
69	33.7	25.0	37.6
84	87.4	71.4	107.2

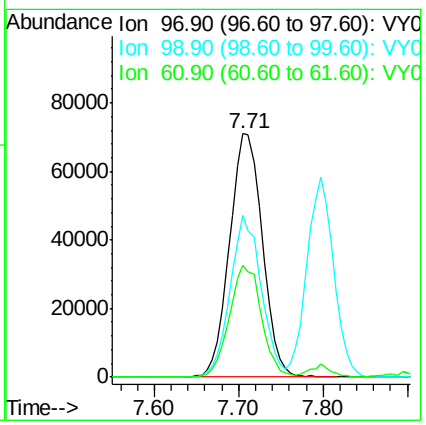


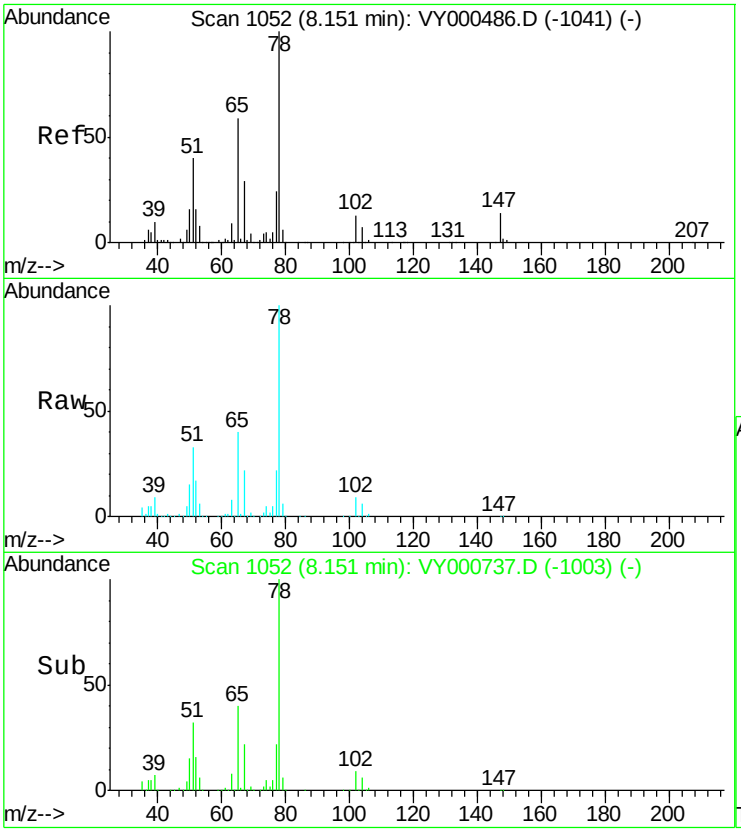


#32
1,1,1-Trichloroethane
Concen: 47.051 ug/l
RT: 7.71 min Scan# 979
Delta R.T. -0.01 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Tgt Ion: 97 Resp: 186792

Ion	Ratio	Lower	Upper
97	100		
99	62.8	50.9	76.3
61	44.6	34.9	52.3



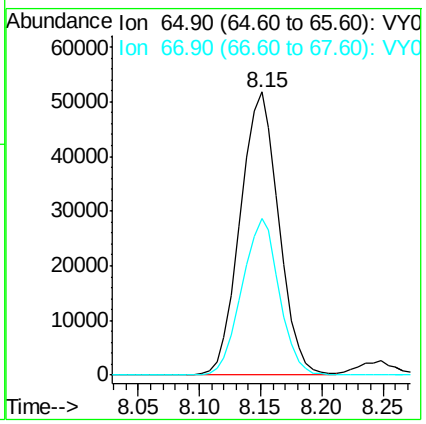


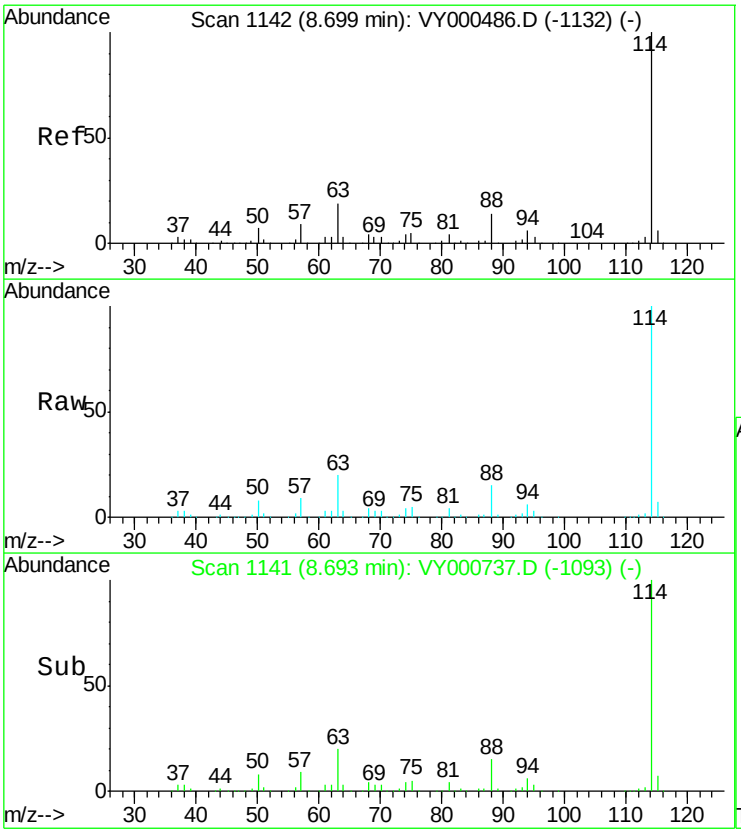
#33
1,2-Dichloroethane-d4
Concen: 47.584 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. -0.00 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 113374

Ion	Ratio	Lower	Upper
65	100		
67	53.5	0.0	107.2

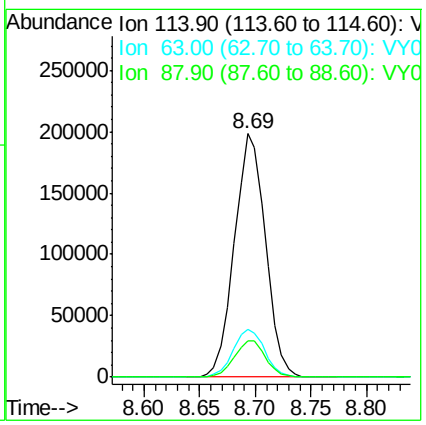


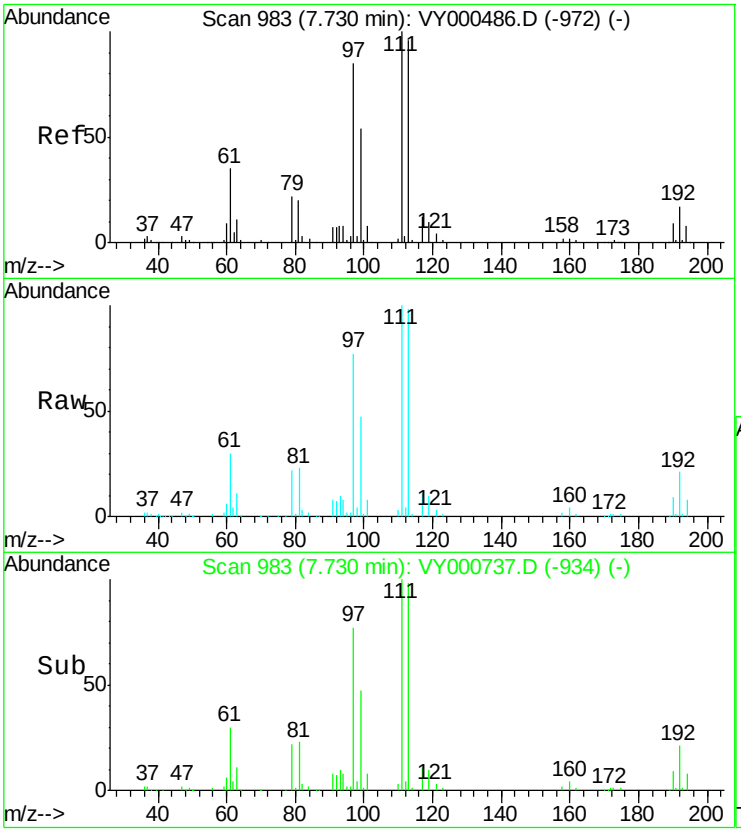


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. -0.01 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Tgt Ion:114 Resp: 383091

Ion	Ratio	Lower	Upper
114	100		
63	19.5	0.0	38.0
88	15.0	0.0	28.6



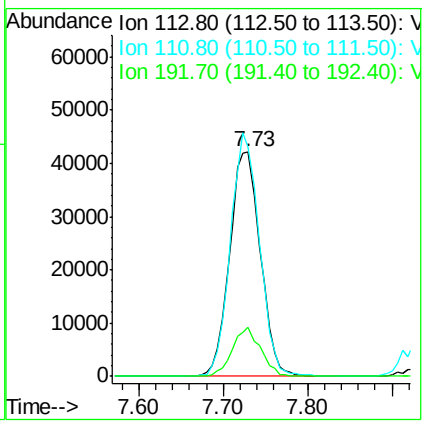


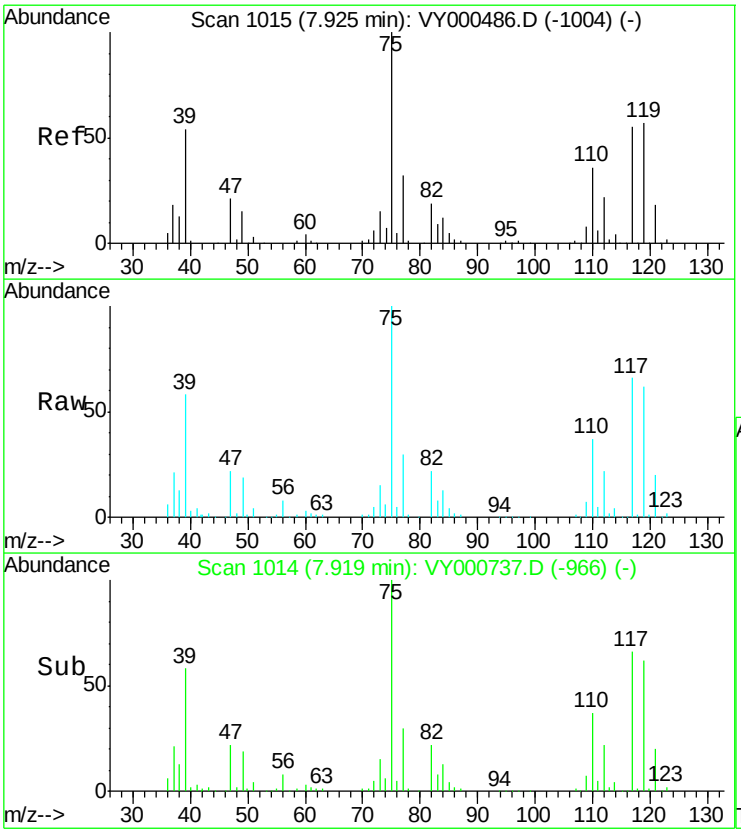
#35
Dibromofluoromethane
Concen: 46.151 ug/l
RT: 7.73 min Scan# 983
Delta R.T. -0.00 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 103794

Ion	Ratio	Lower	Upper
113	100		
111	102.2	81.7	122.5
192	20.0	15.0	22.4

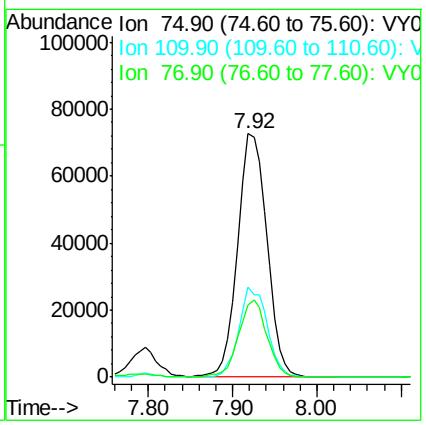


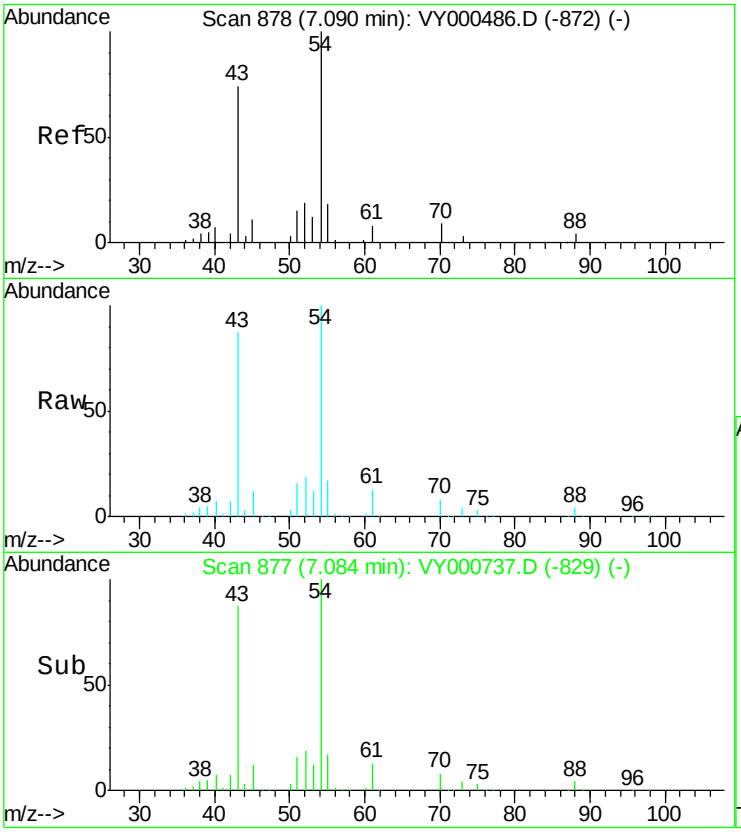


#36
1,1-Dichloropropene
Concen: 47.114 ug/l
RT: 7.92 min Scan# 1014
Delta R.T. -0.01 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Tgt Ion: 75 Resp: 170626

Ion	Ratio	Lower	Upper
75	100		
110	35.6	18.1	54.1
77	30.7	25.0	37.6



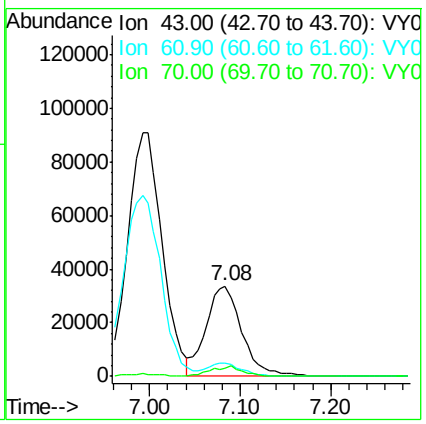


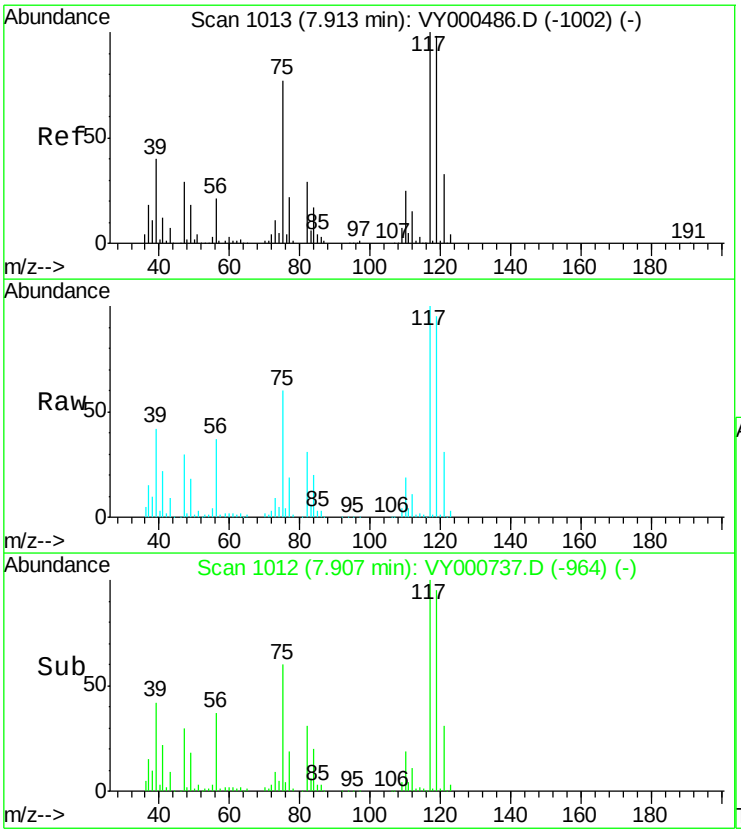
#37
Ethyl Acetate
Concen: 43.381 ug/l
RT: 7.08 min Scan# 877
Delta R.T. -0.01 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 93274

Ion	Ratio	Lower	Upper
43	100		
61	13.4	10.2	15.2
70	10.0	7.8	11.8

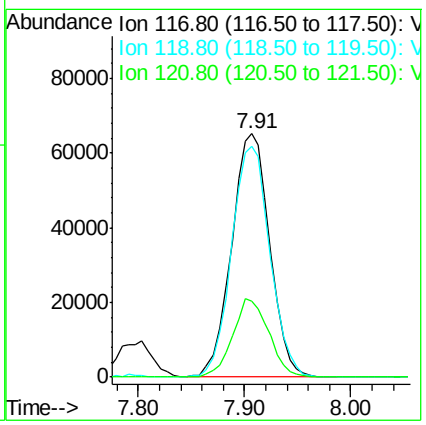


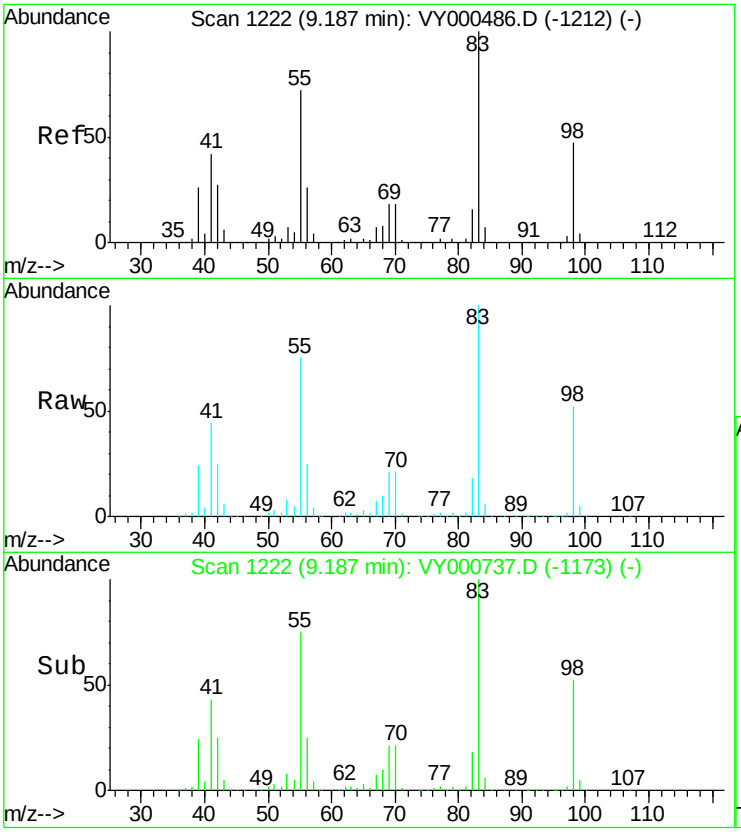


#38
Carbon Tetrachloride
Concen: 46.944 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. -0.01 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Tgt Ion:117 Resp: 163587

Ion	Ratio	Lower	Upper
117	100		
119	94.6	78.0	117.0
121	31.0	26.6	40.0



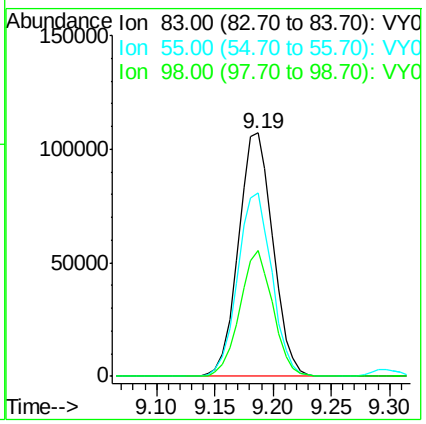


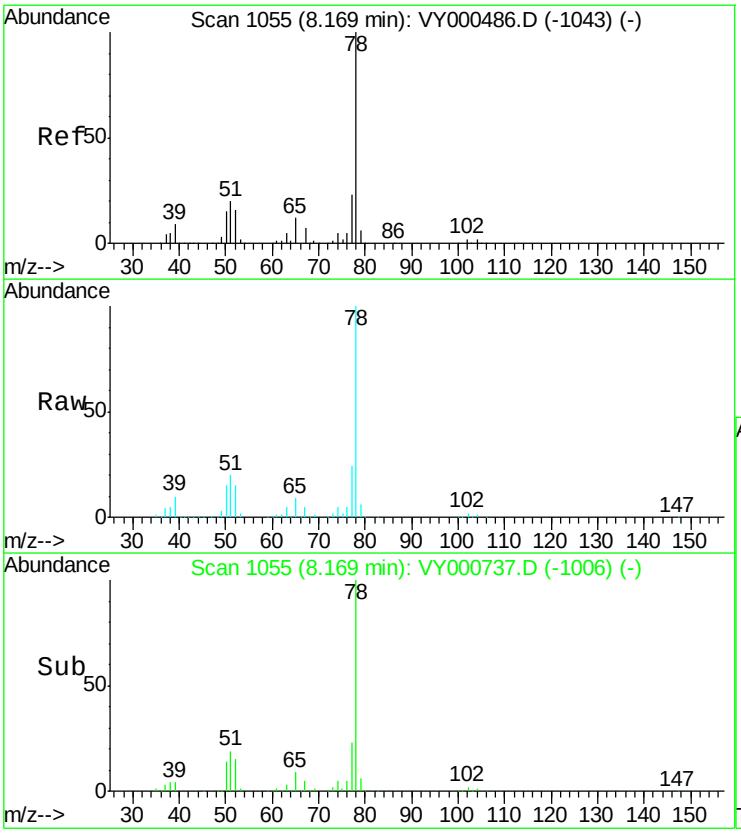
#39
Methylcyclohexane
Concen: 47.283 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. -0.00 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 221227

Ion	Ratio	Lower	Upper
83	100		
55	75.2	57.5	86.3
98	51.9	38.0	57.0

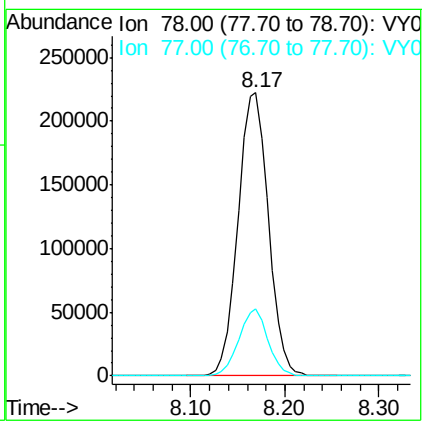


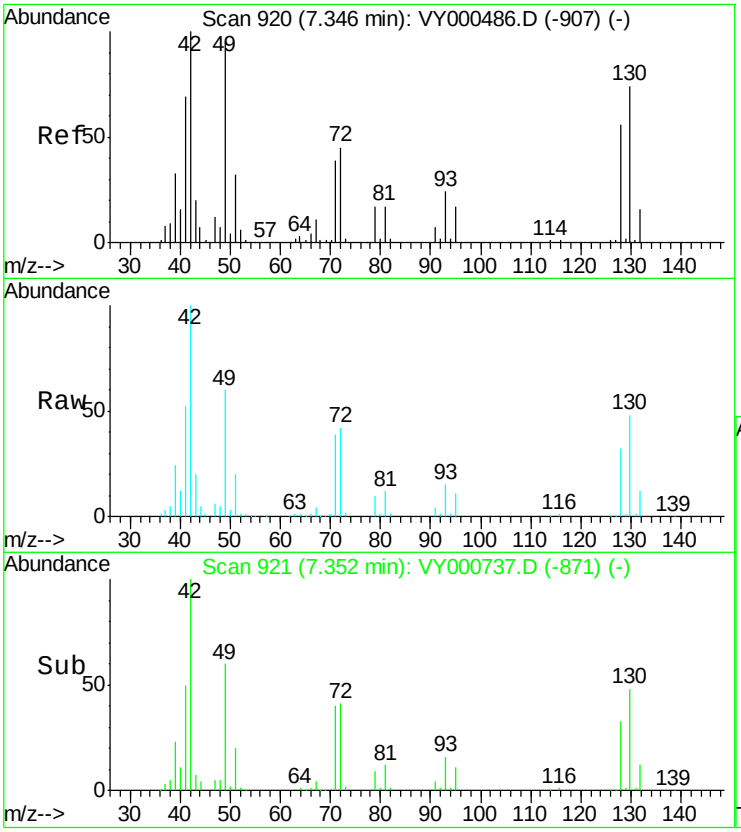


#40
Benzene
Concen: 47.284 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. -0.00 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Tgt Ion: 78 Resp: 502039

Ion	Ratio	Lower	Upper
78	100		
77	23.6	18.6	28.0



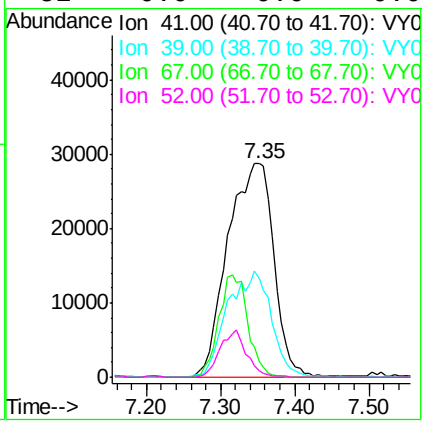


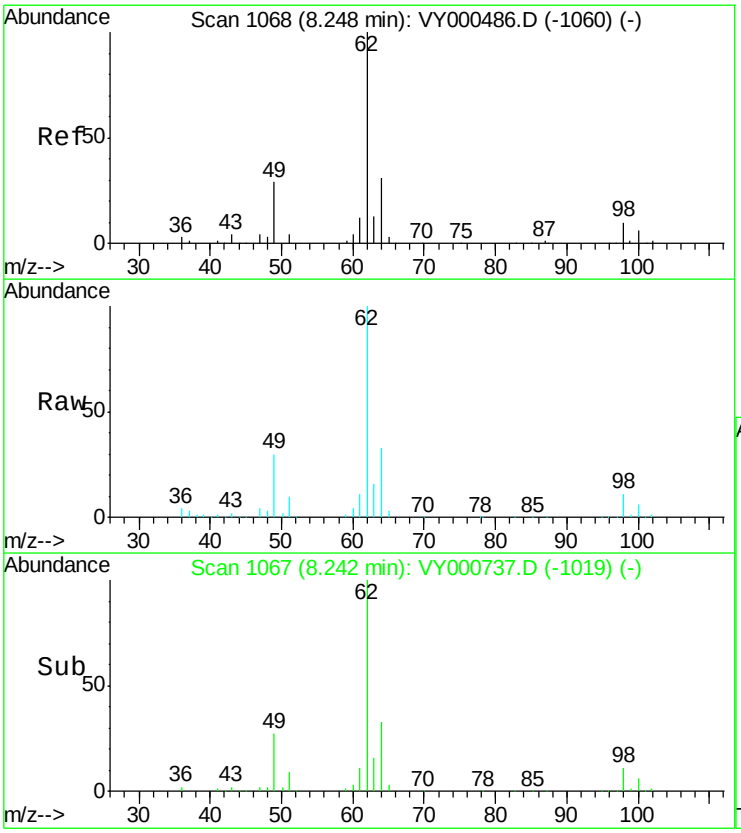
#41
Methacrylonitrile
Concen: 103.543 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.01 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 124197

Ion	Ratio	Lower	Upper
41	100		
39	47.2	68.2	102.4#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

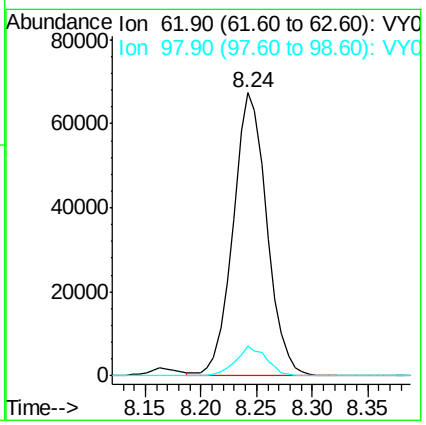


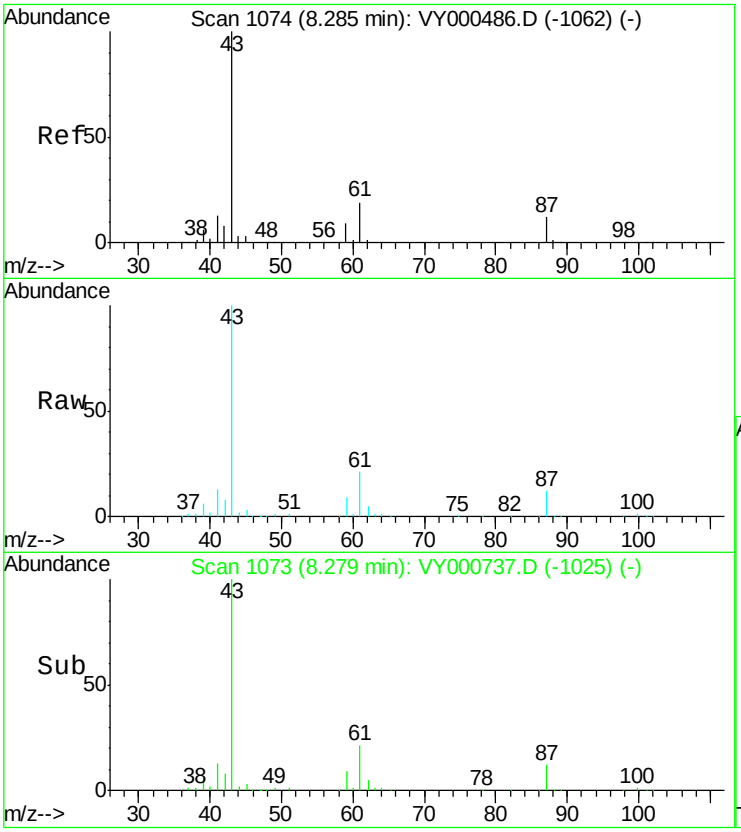


#42
1,2-Dichloroethane
Concen: 46.945 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. -0.01 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Tgt Ion: 62 Resp: 141371

Ion	Ratio	Lower	Upper
62	100		
98	9.7	0.0	19.2



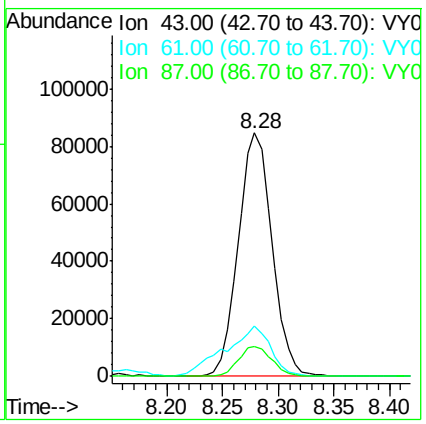


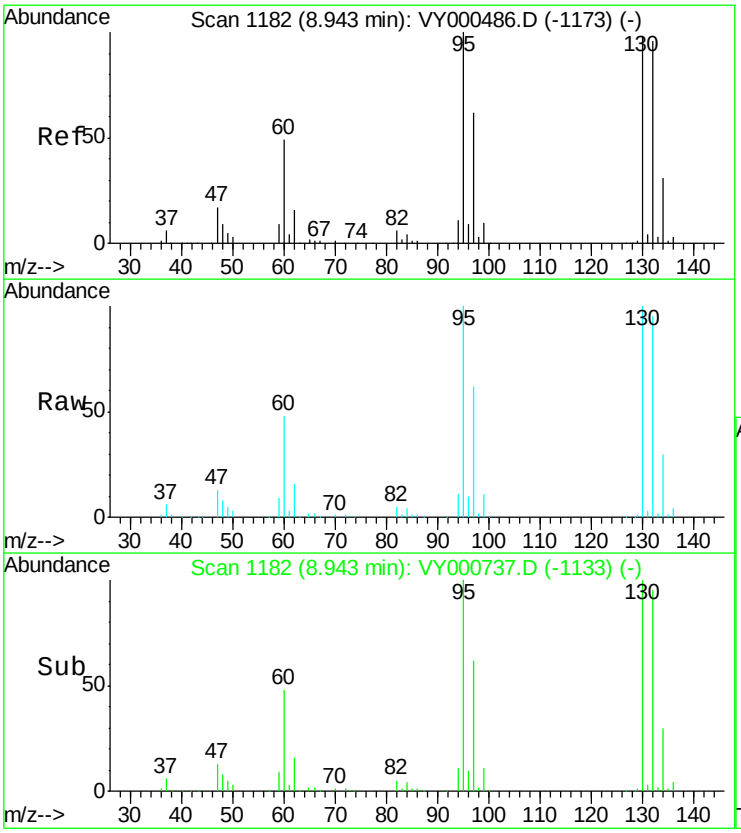
#43
Isopropyl Acetate
Concen: 44.277 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. -0.01 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 178836

Ion	Ratio	Lower	Upper
43	100		
61	28.1	23.0	34.4
87	12.2	10.5	15.7

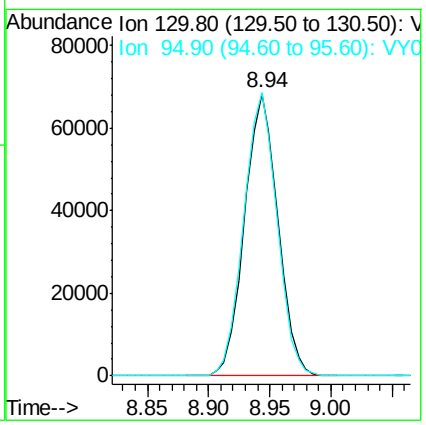


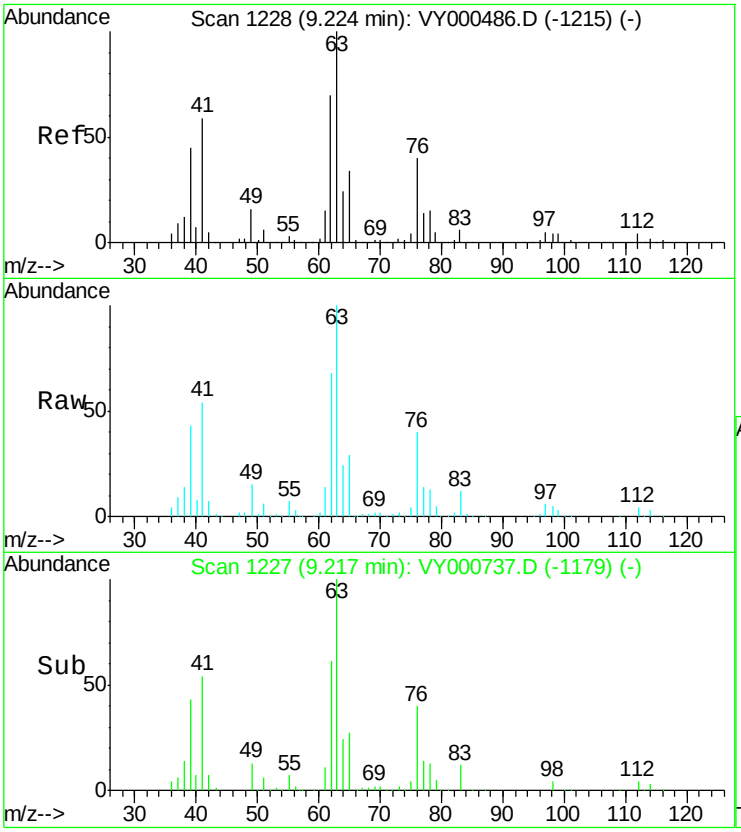


#44
Trichloroethene
Concen: 46.336 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. -0.00 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Tgt Ion:130 Resp: 129716

Ion	Ratio	Lower	Upper
130	100		
95	100.3	0.0	203.2



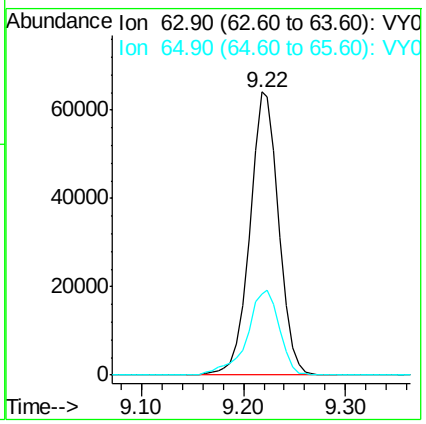


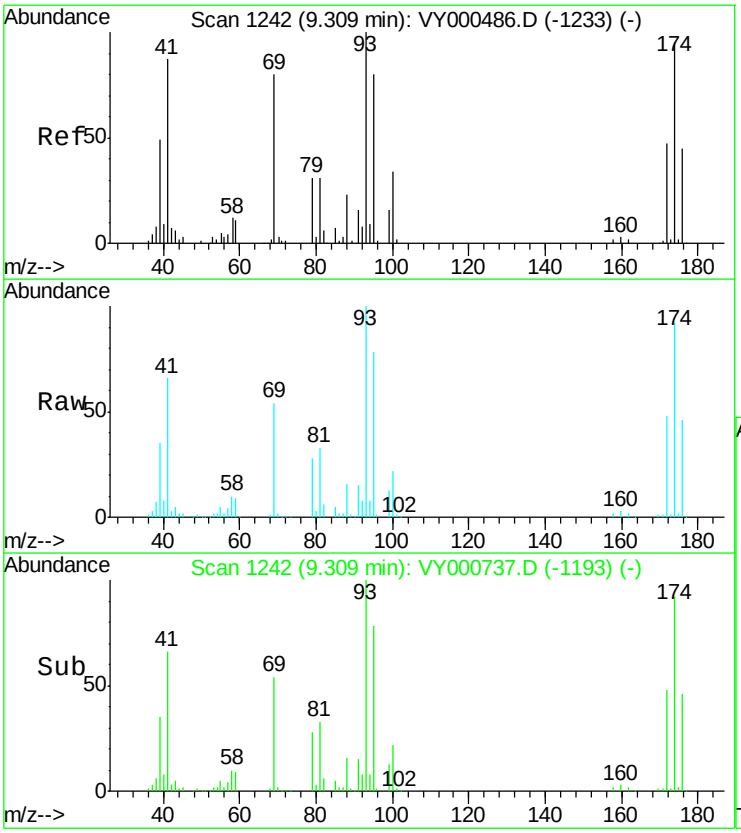
#45
1,2-Dichloropropane
Concen: 48.435 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. -0.01 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 126568

Ion	Ratio	Lower	Upper
63	100		
65	28.7	27.0	40.4

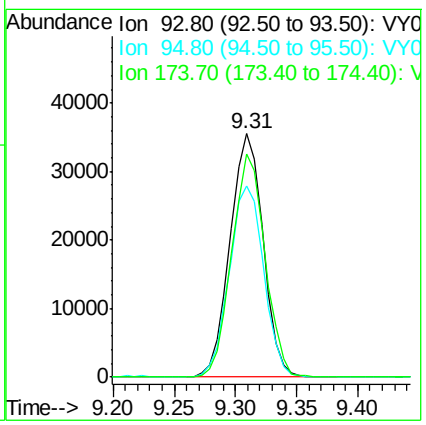


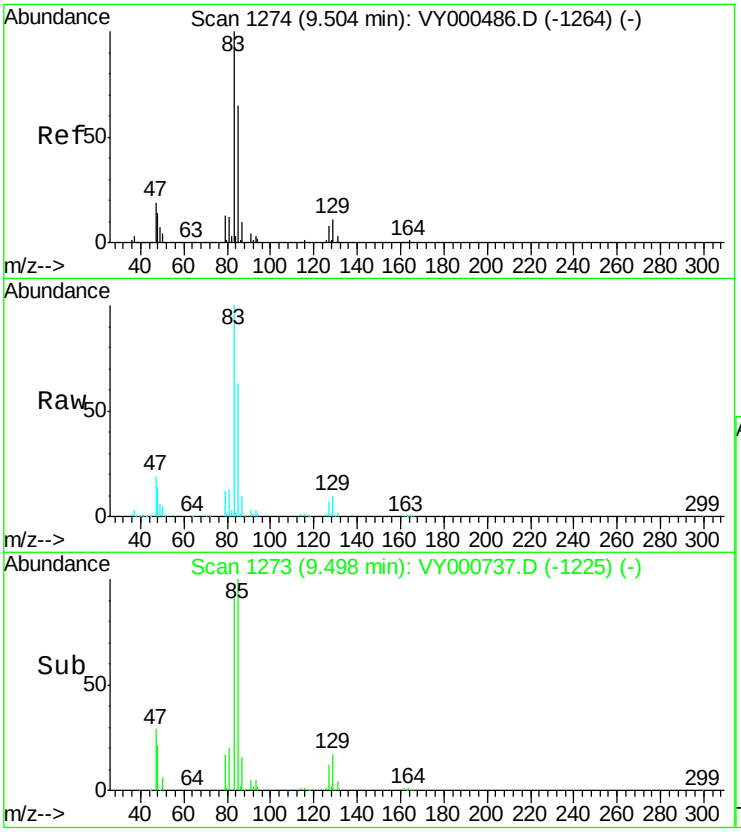


#46
Dibromomethane
Concen: 46.221 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.00 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Tgt Ion: 93 Resp: 66427

Ion	Ratio	Lower	Upper
93	100		
95	81.7	66.4	99.6
174	92.0	77.1	115.7



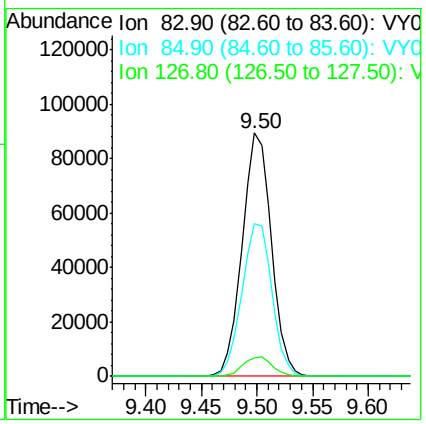


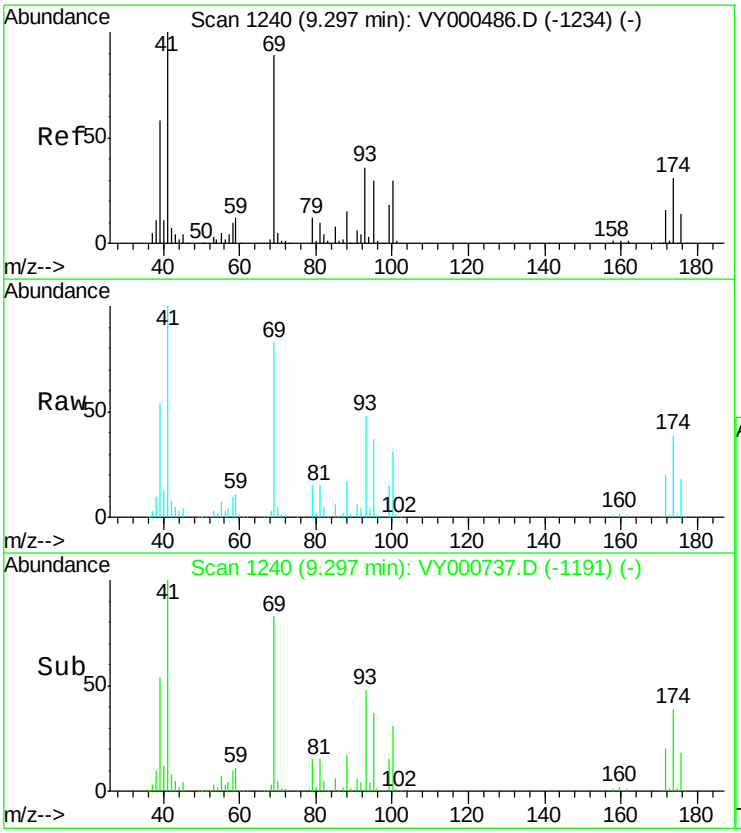
#47
Bromodichloromethane
Concen: 47.849 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. -0.01 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 163169

Ion	Ratio	Lower	Upper
83	100		
85	63.0	51.8	77.8
127	7.4	6.7	10.1

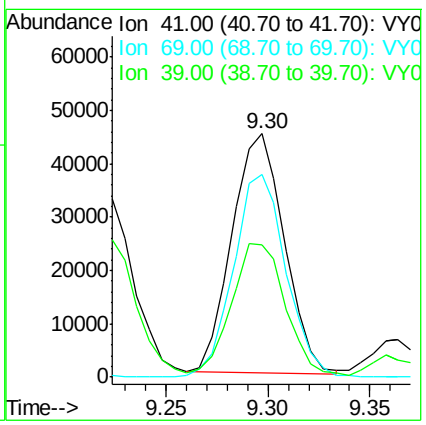


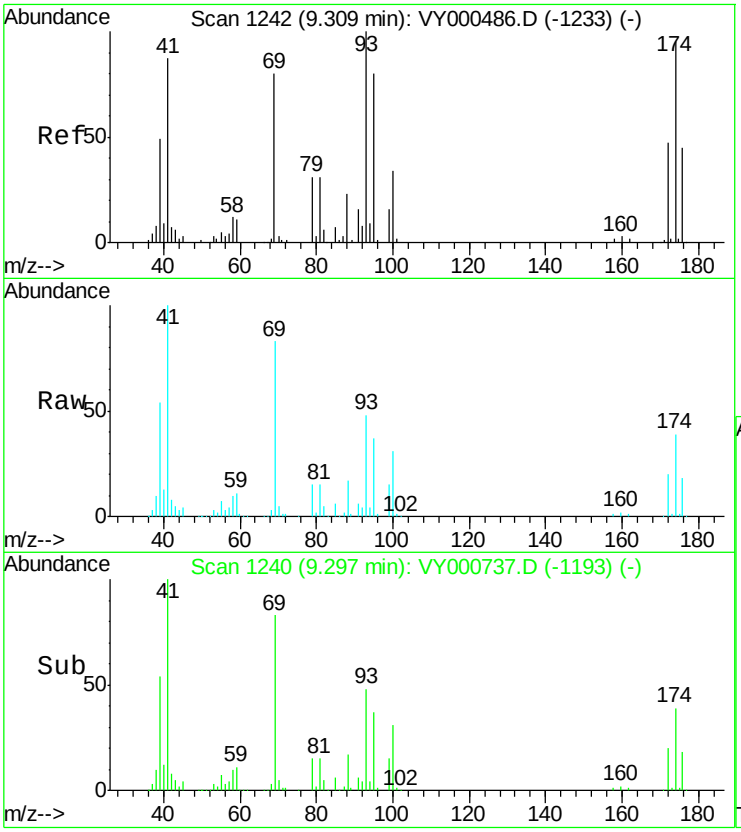


#48
Methyl methacrylate
Concen: 45.289 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Tgt Ion: 41 Resp: 79923

Ion	Ratio	Lower	Upper
41	100		
69	85.3	72.5	108.7
39	58.0	47.8	71.8



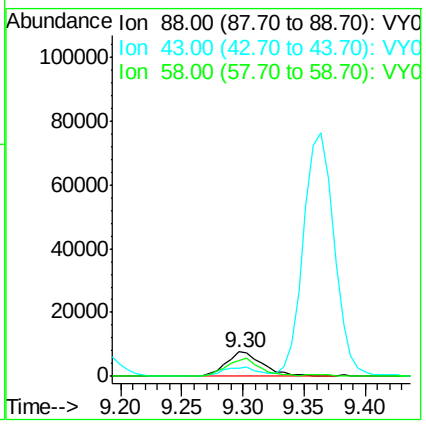


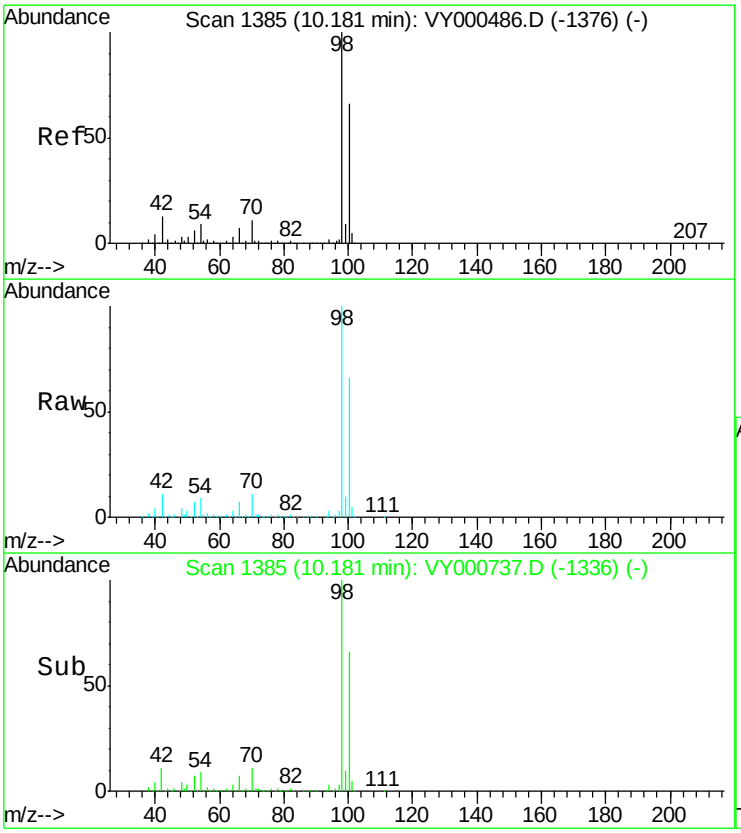
#49
1,4-Dioxane
Concen: 835.130 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.01 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 16153

Ion	Ratio	Lower	Upper
88	100		
43	34.6	25.1	37.7
58	67.2	50.6	75.8

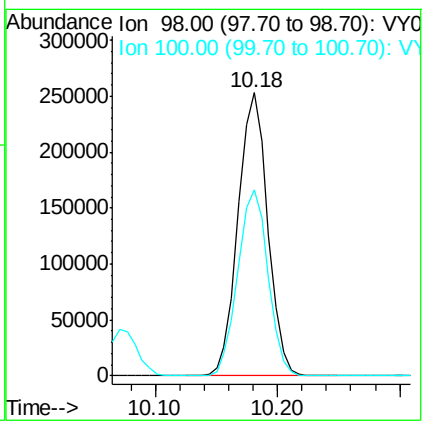


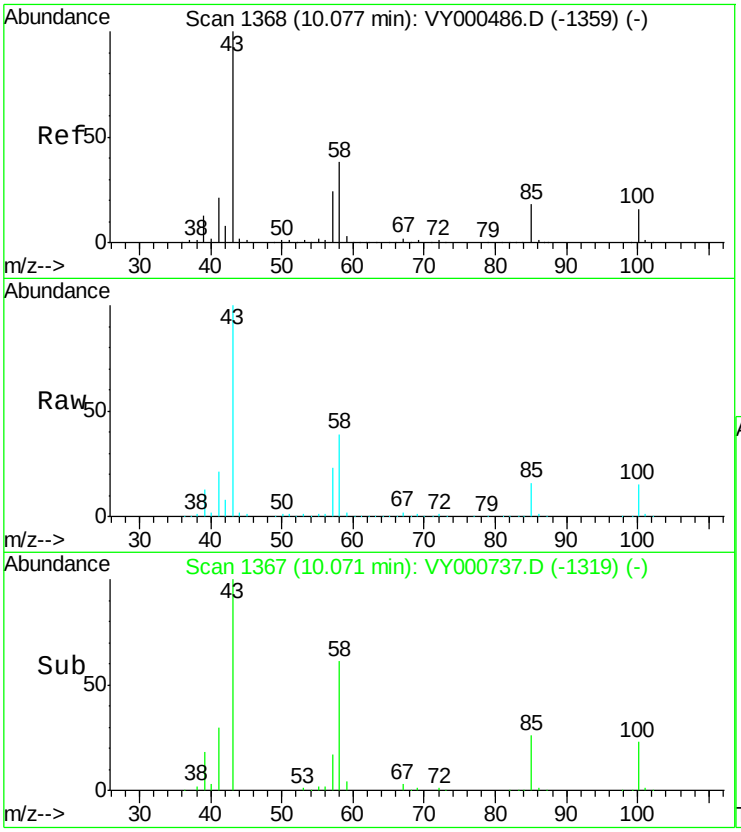


#50
Toluene-d8
Concen: 49.804 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Tgt Ion: 98 Resp: 425012

Ion	Ratio	Lower	Upper
98	100		
100	67.0	52.9	79.3



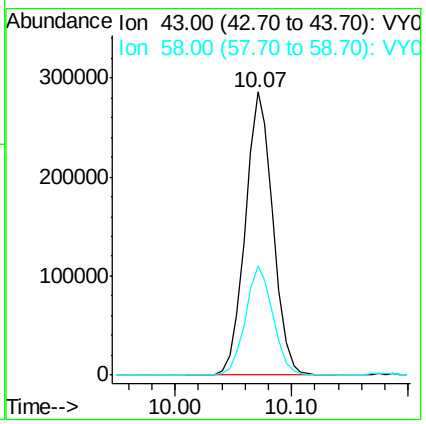


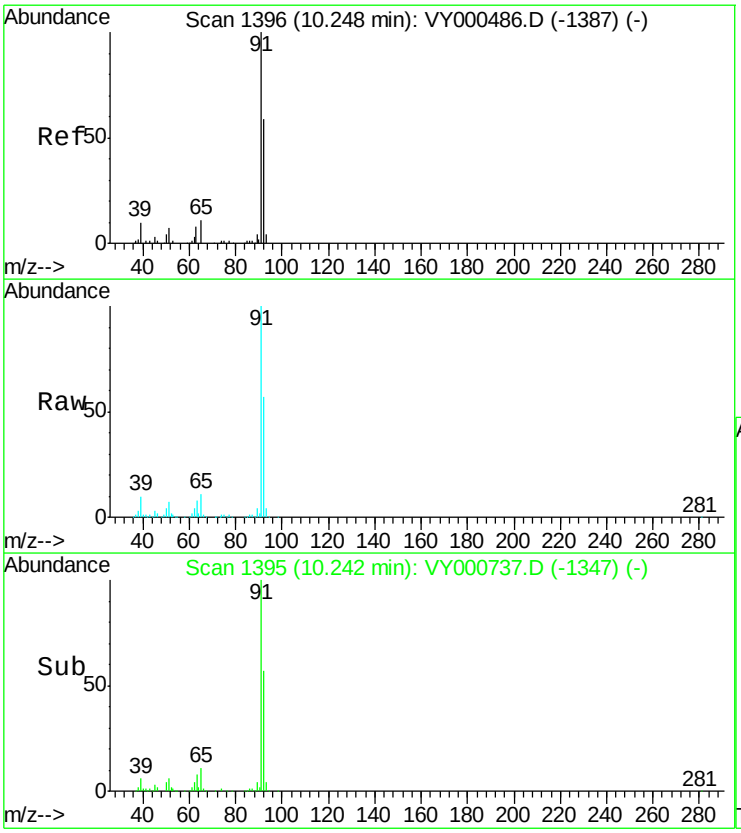
#51
4-Methyl-2-Pentanone
Concen: 219.274 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. -0.01 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 470880

Ion	Ratio	Lower	Upper
43	100		
58	38.3	30.2	45.4

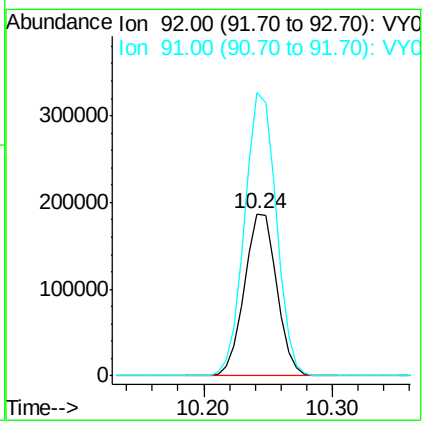


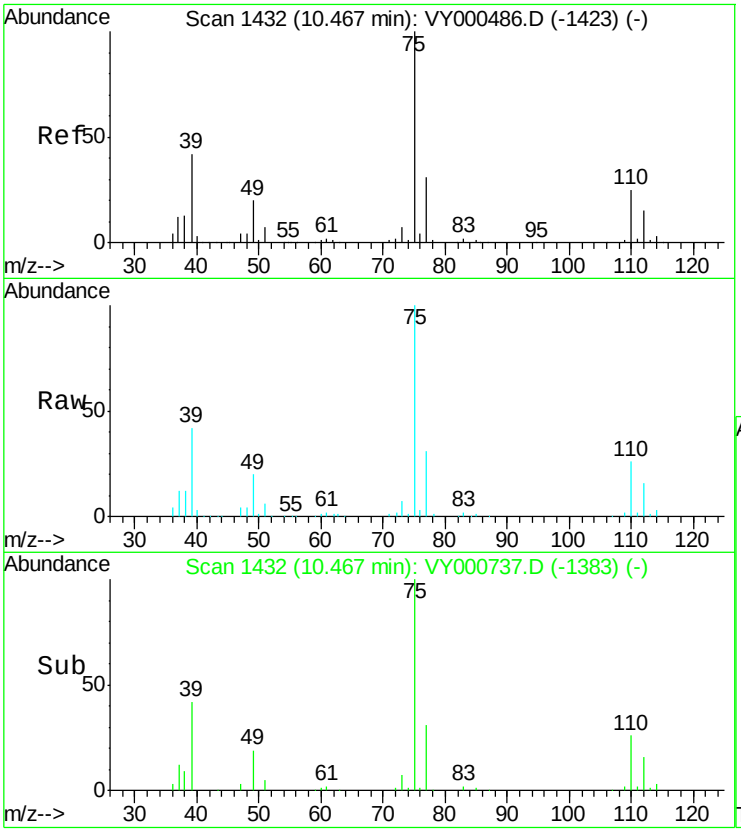


#52
Toluene
Concen: 48.024 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. -0.01 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Tgt Ion: 92 Resp: 322376

Ion	Ratio	Lower	Upper
92	100		
91	171.6	136.3	204.5



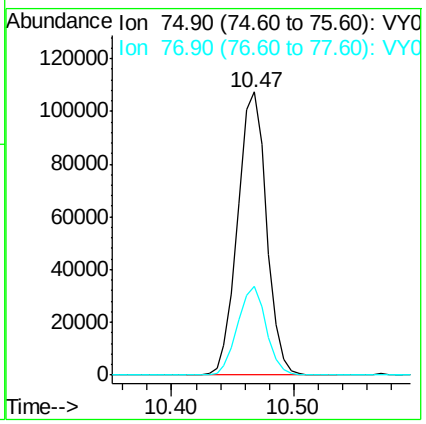


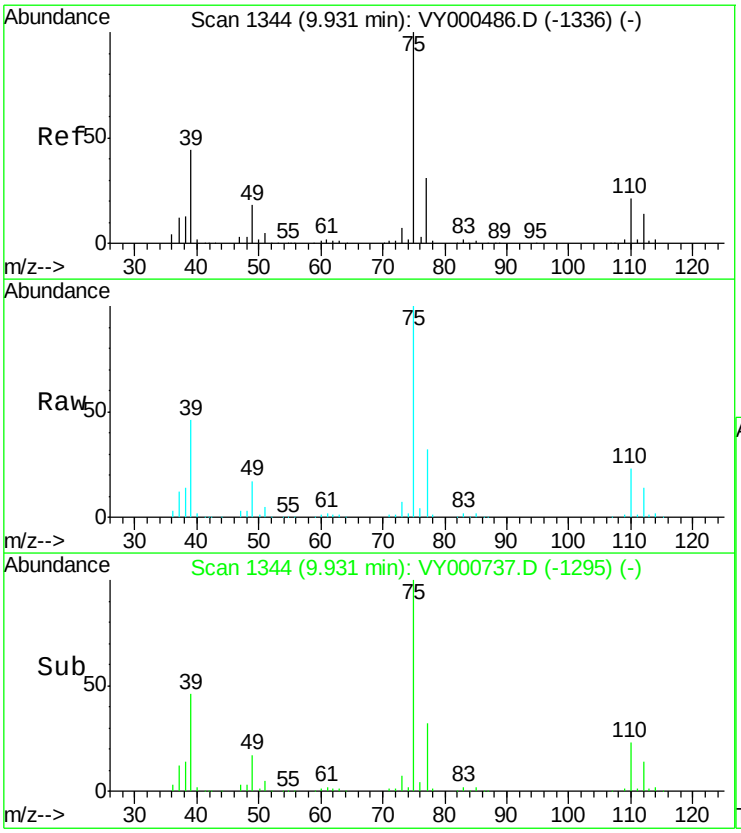
#53
t-1,3-Dichloropropene
Concen: 48.165 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. -0.00 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 175495

Ion	Ratio	Lower	Upper
75	100		
77	31.5	24.6	37.0

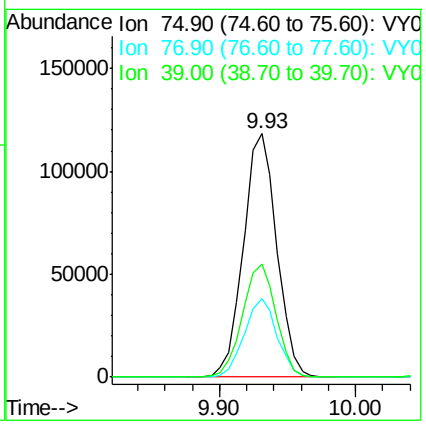


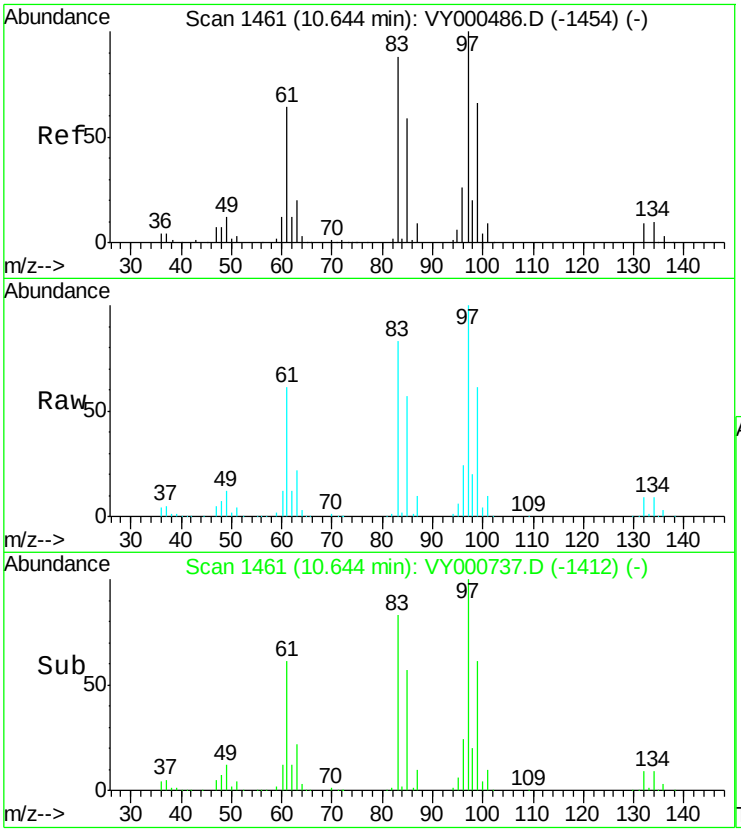


#54
cis-1,3-Dichloropropene
Concen: 48.675 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. -0.00 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Tgt Ion: 75 Resp: 203179

Ion	Ratio	Lower	Upper
75	100		
77	32.1	24.5	36.7
39	46.5	35.4	53.2



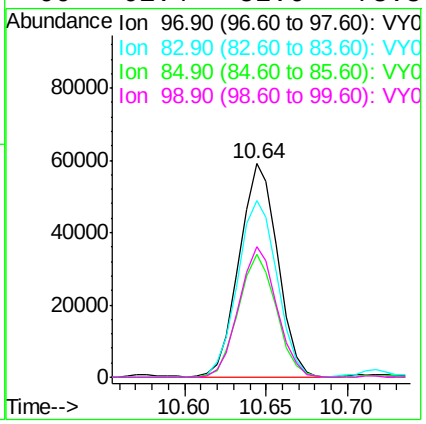


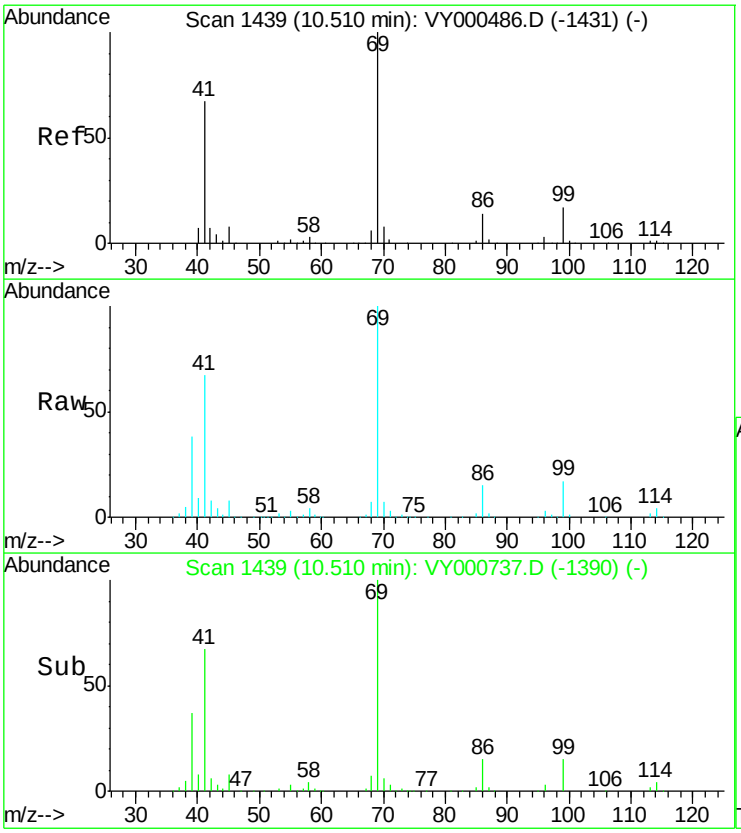
#55
1,1,2-Trichloroethane
Concen: 46.597 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. -0.00 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 96859

Ion	Ratio	Lower	Upper
97	100		
83	83.0	70.2	105.4
85	57.5	46.9	70.3
99	61.4	52.6	78.8

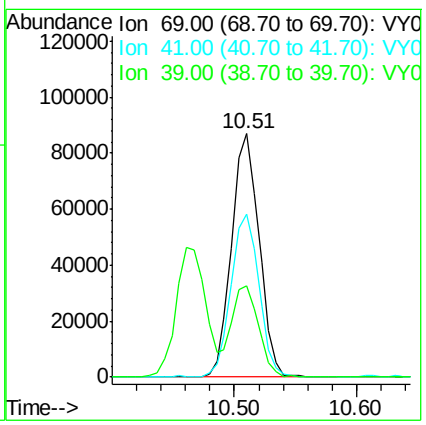


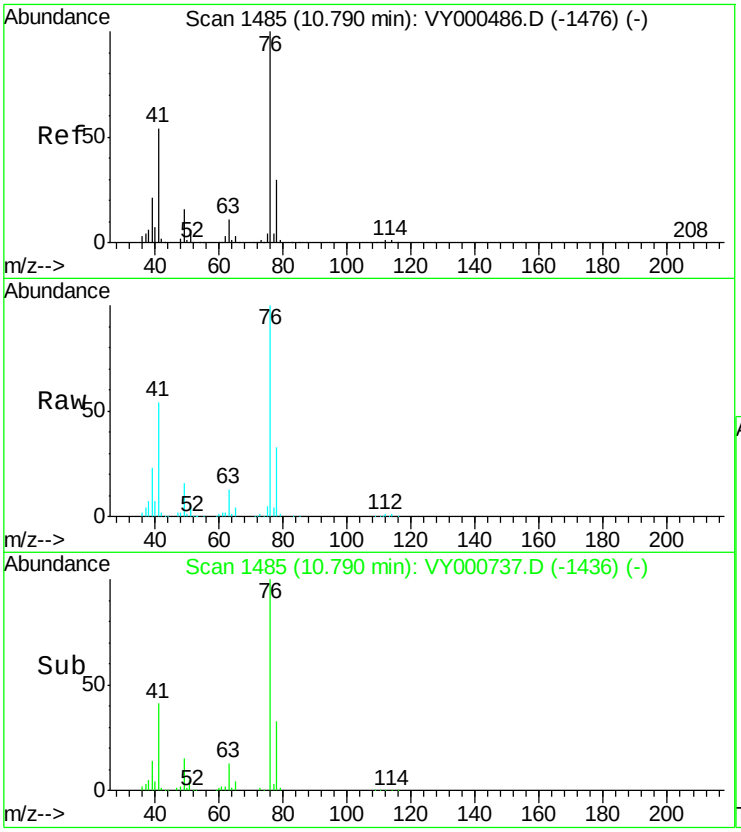


#56
Ethyl methacrylate
Concen: 45.945 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. -0.00 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Tgt Ion: 69 Resp: 135361

Ion	Ratio	Lower	Upper
69	100		
41	67.4	53.3	79.9
39	37.7	28.0	42.0



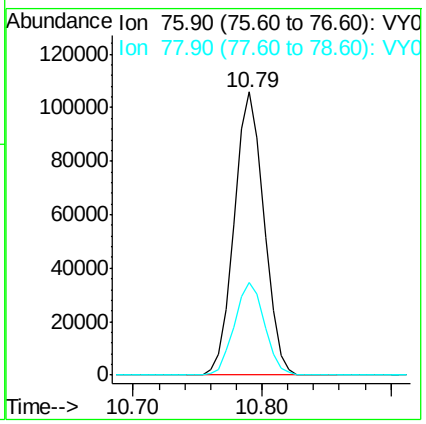


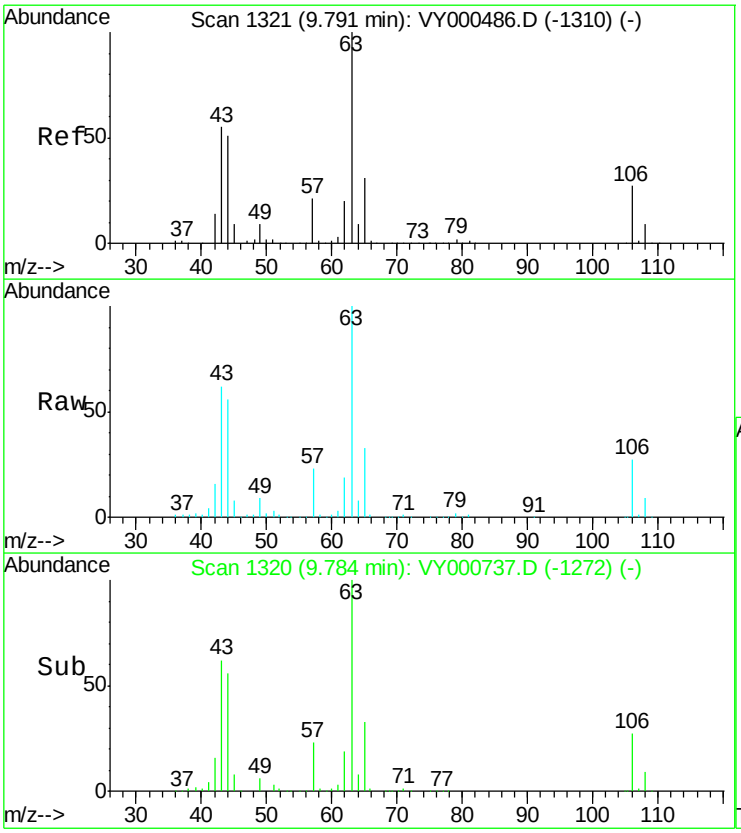
#57
1,3-Dichloropropane
Concen: 46.555 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. -0.00 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 169372

Ion	Ratio	Lower	Upper
76	100		
78	33.3	25.2	37.8

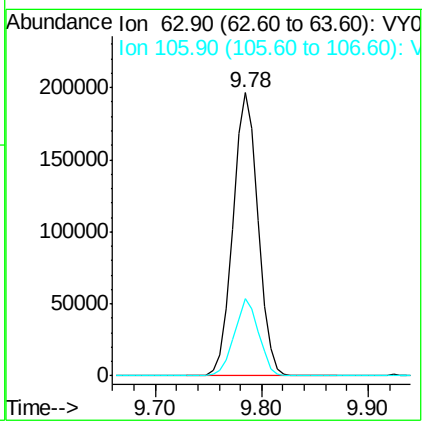


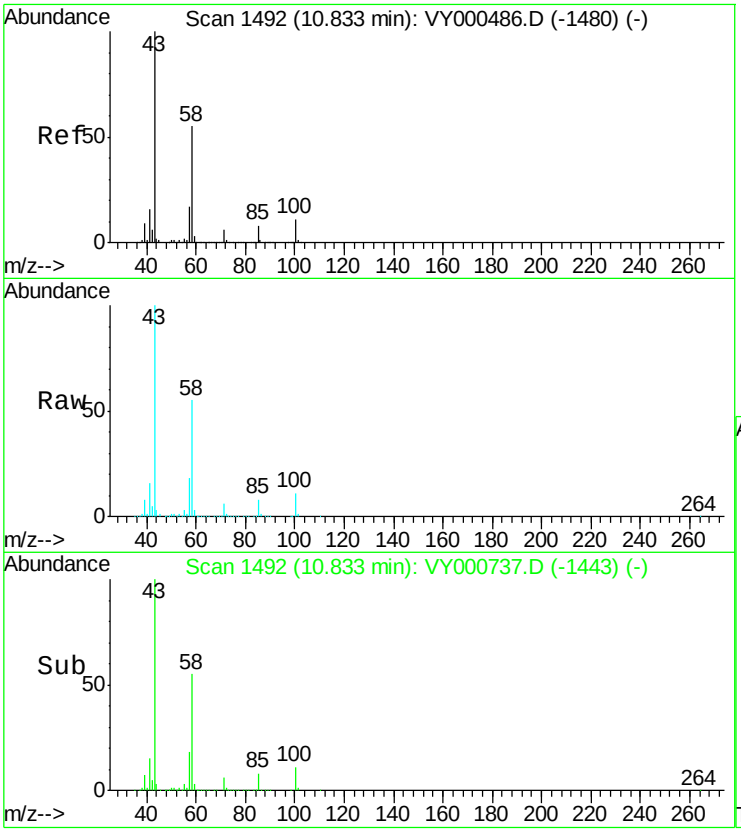


#58
2-Chloroethyl Vinyl ether
Concen: 243.765 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. -0.01 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Tgt Ion: 63 Resp: 324678

Ion	Ratio	Lower	Upper
63	100		
106	26.5	22.6	33.8



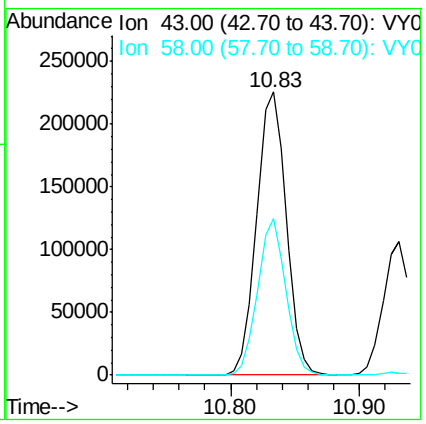


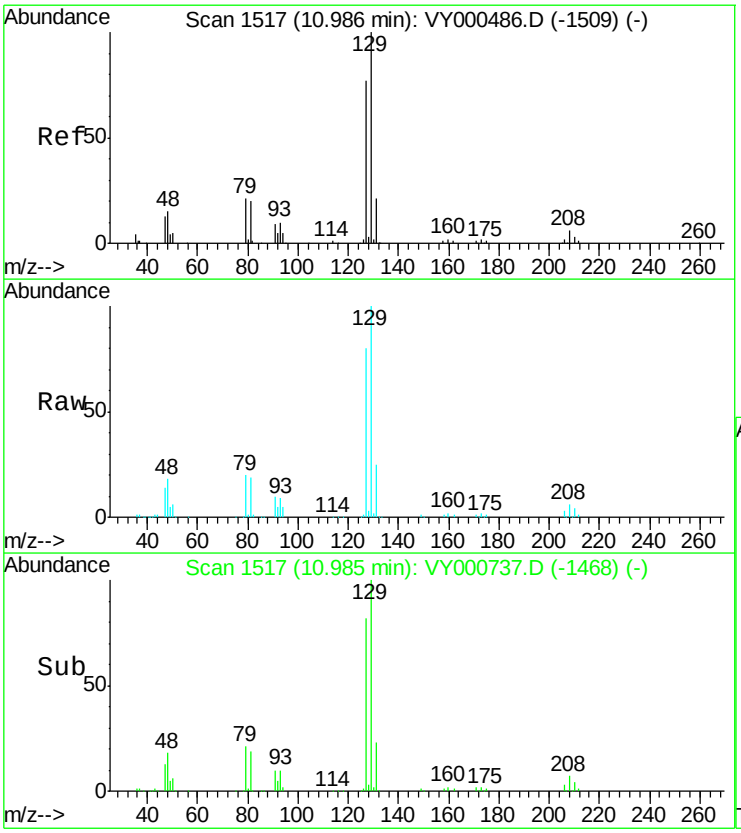
#59
2-Hexanone
Concen: 228.984 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 358274

Ion	Ratio	Lower	Upper
43	100		
58	52.6	27.1	81.3

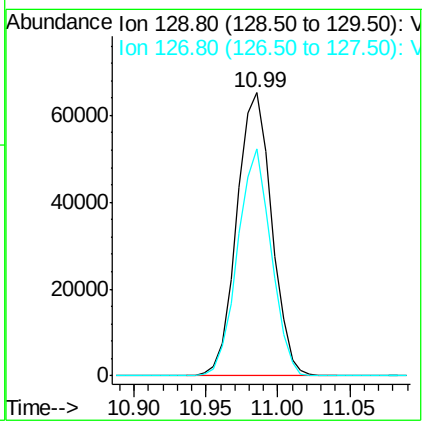


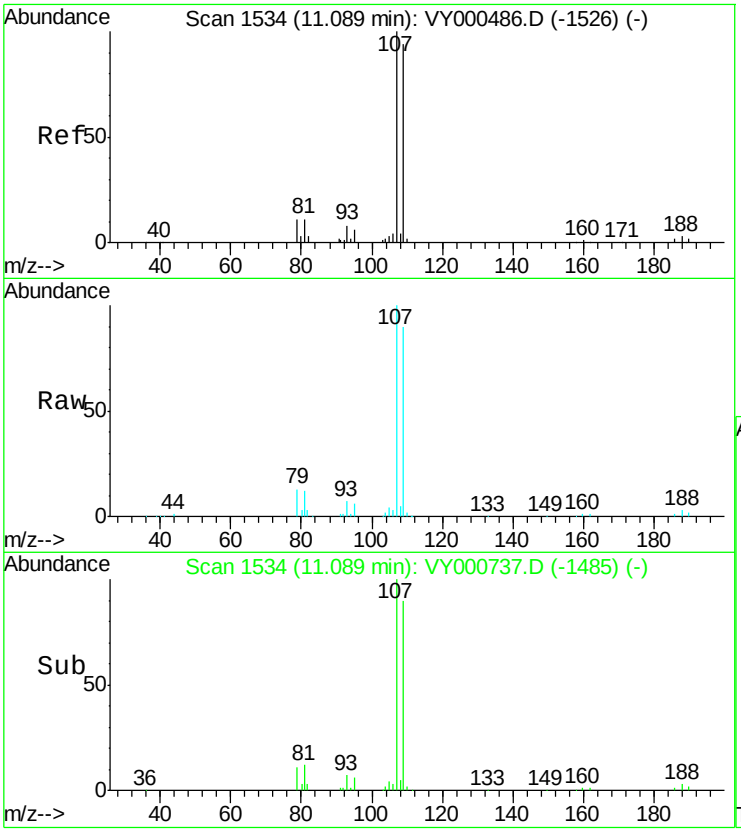


#60
Dibromochloromethane
Concen: 46.010 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. -0.00 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Tgt Ion:129 Resp: 109548

Ion	Ratio	Lower	Upper
129	100		
127	77.0	39.1	117.2



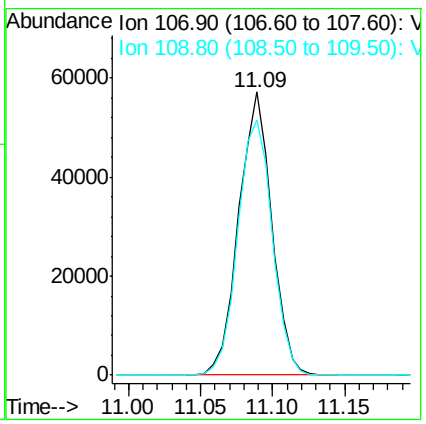


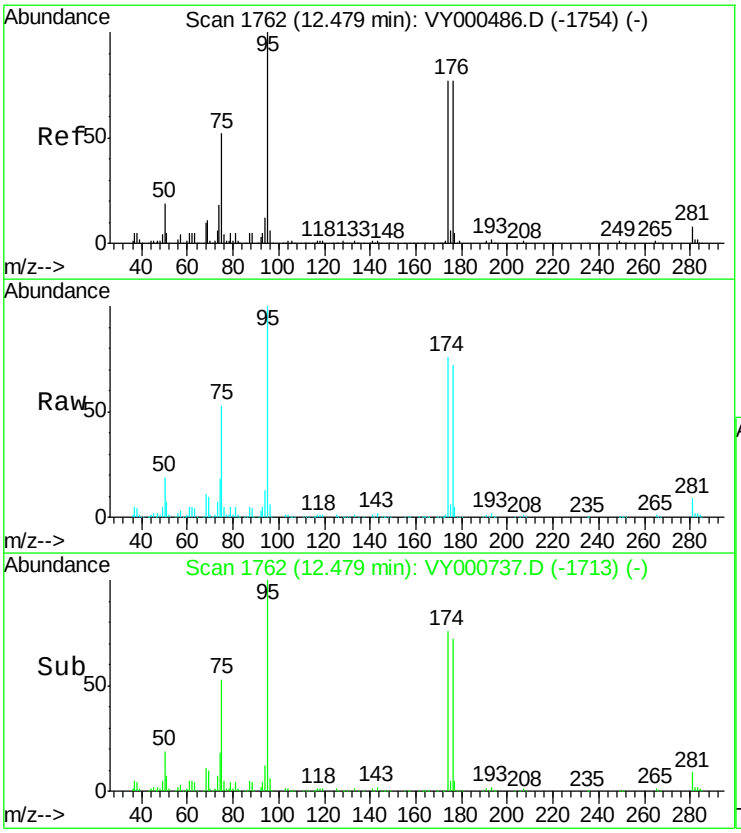
#61
1,2-Dibromoethane
Concen: 45.292 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. -0.00 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 90521

Ion	Ratio	Lower	Upper
107	100		
109	94.6	73.6	110.4

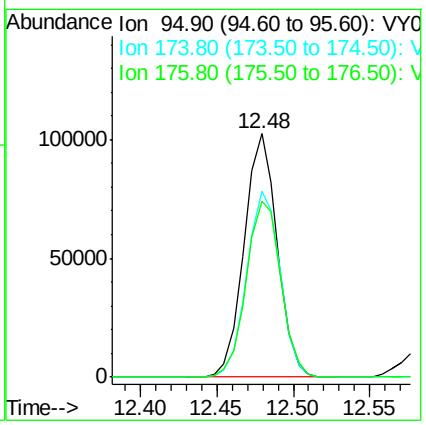


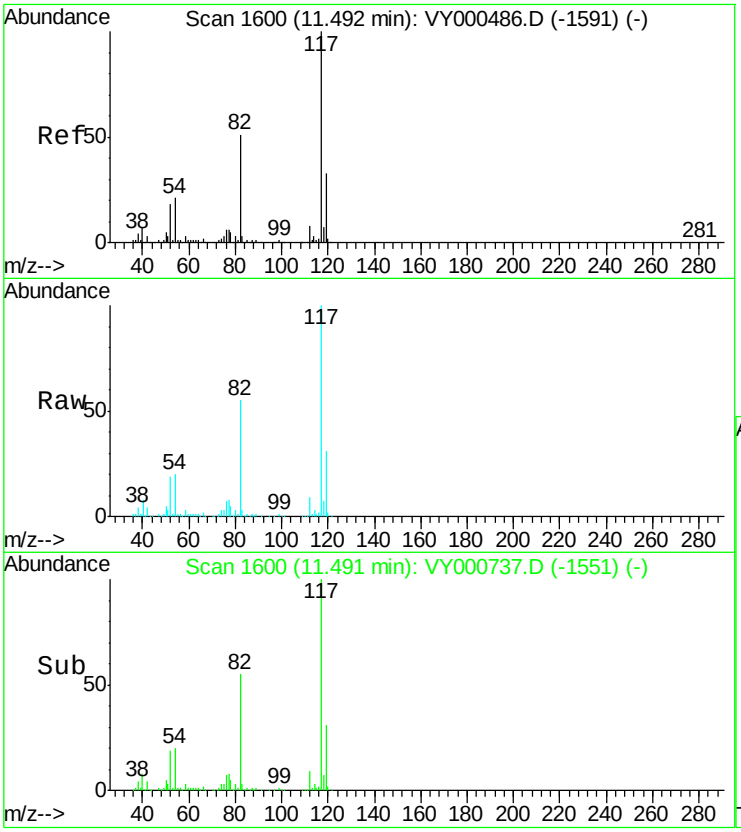


#62
4-Bromofluorobenzene
Concen: 47.248 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. -0.00 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Tgt Ion: 95 Resp: 153498

Ion	Ratio	Lower	Upper
95	100		
174	77.7	0.0	161.6
176	75.5	0.0	157.8



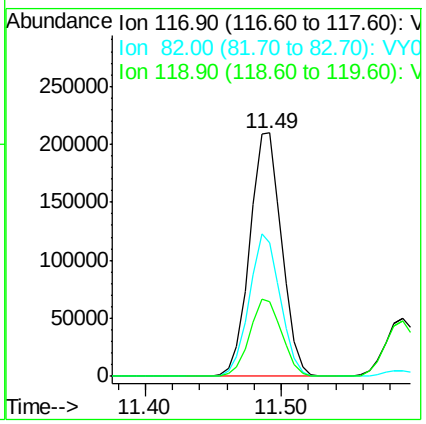


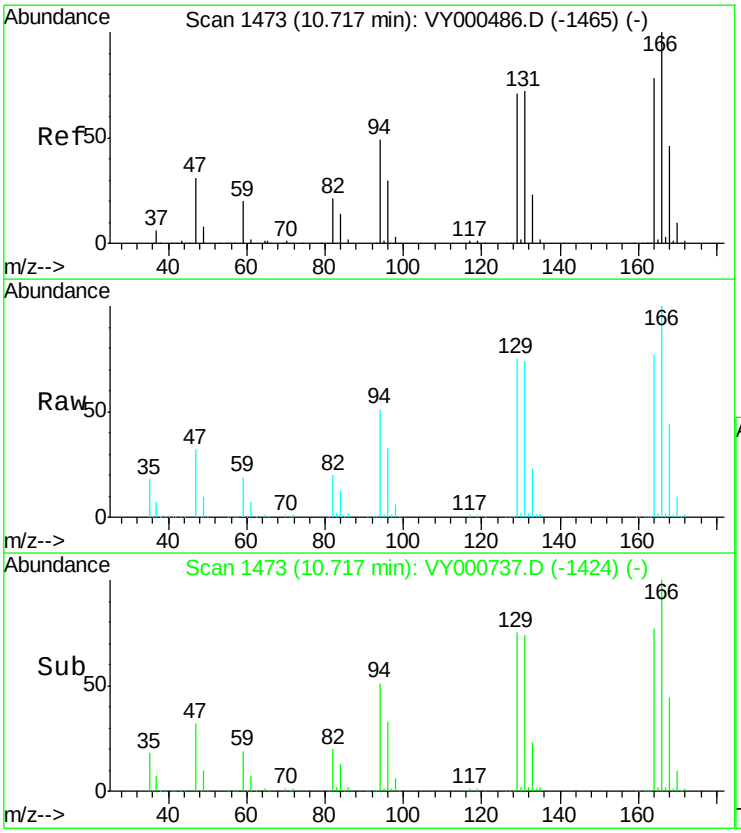
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 345877

Ion	Ratio	Lower	Upper
117	100		
82	55.0	40.8	61.2
119	30.6	26.2	39.2

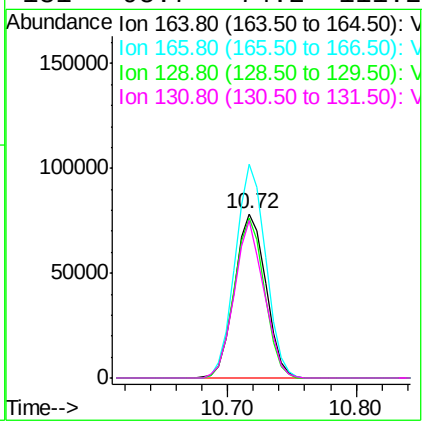


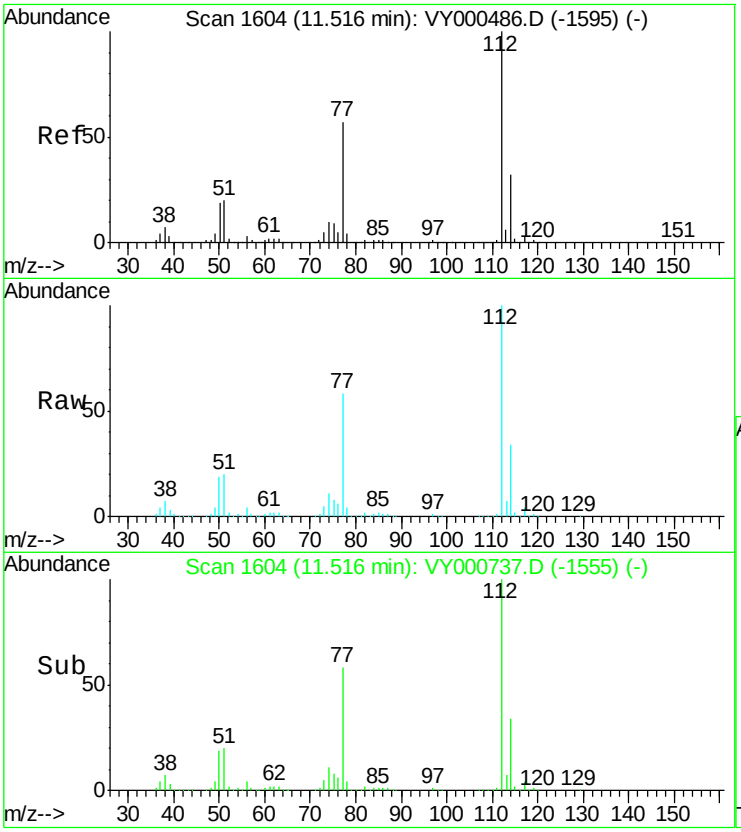


#64
Tetrachloroethene
Concen: 45.921 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. -0.00 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Tgt Ion:164 Resp: 131333

Ion	Ratio	Lower	Upper
164	100		
166	129.9	102.7	154.1
129	97.2	73.2	109.8
131	95.7	74.2	111.2



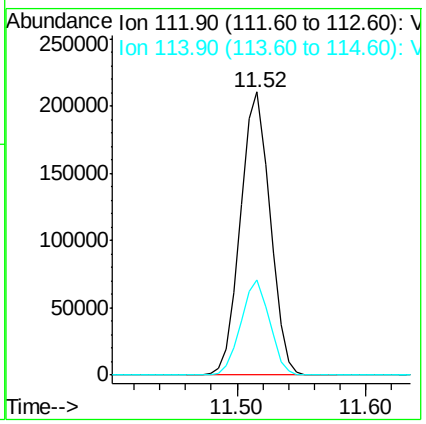


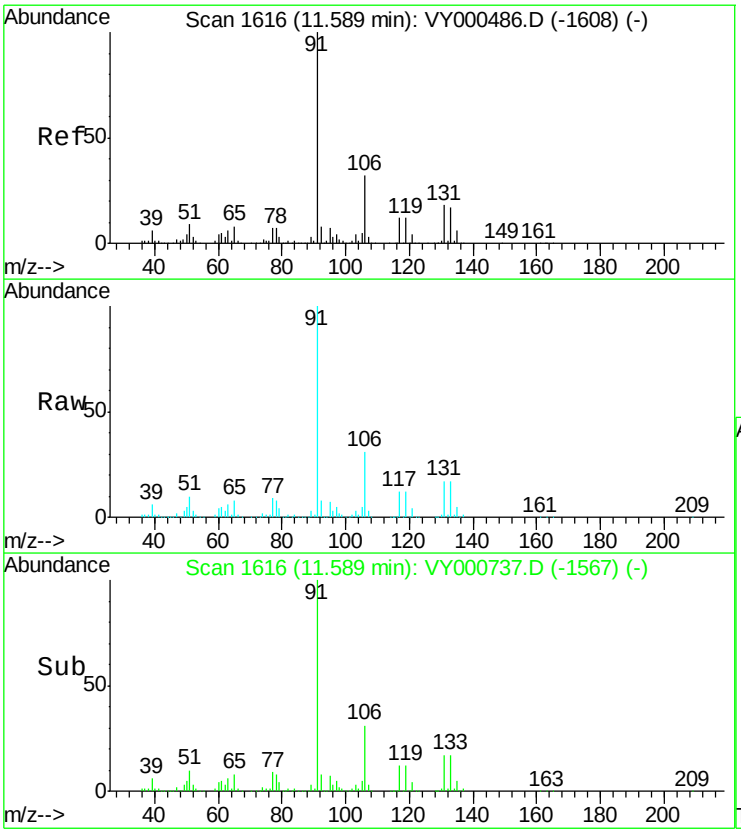
#65
Chlorobenzene
Concen: 47.682 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 334377

Ion	Ratio	Lower	Upper
112	100		
114	33.7	25.3	37.9

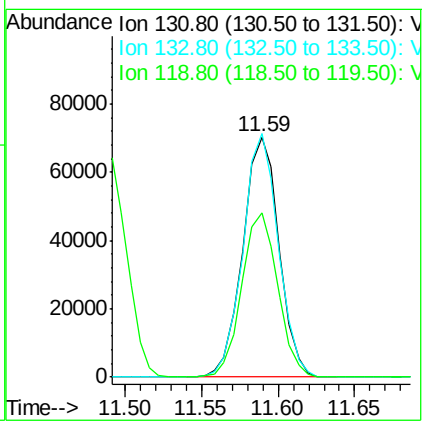


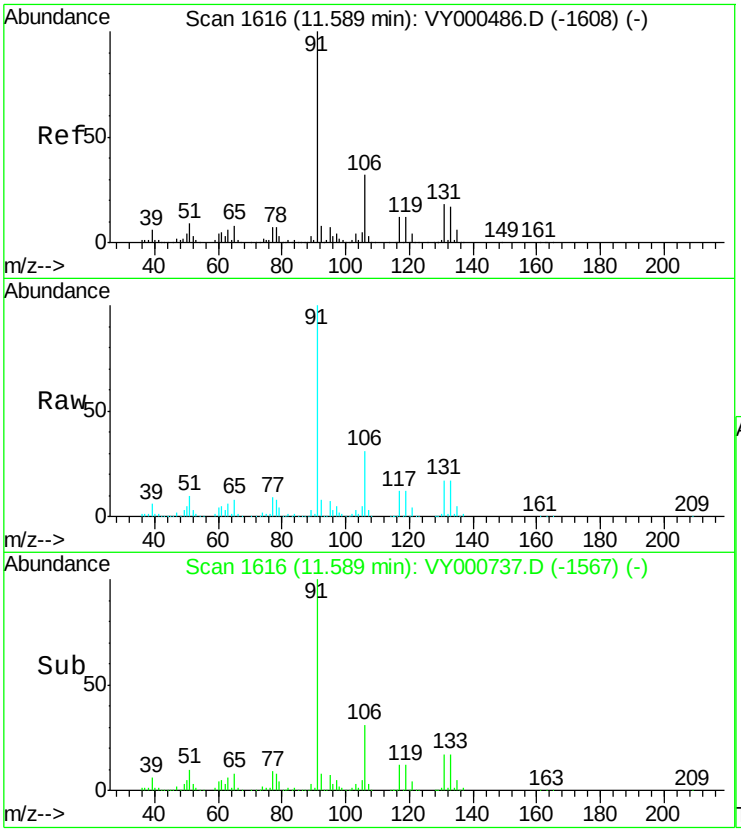


#66
1,1,1,2-Tetrachloroethane
Concen: 47.626 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Tgt Ion:131 Resp: 115829

Ion	Ratio	Lower	Upper
131	100		
133	98.8	47.9	143.8
119	67.6	33.1	99.3



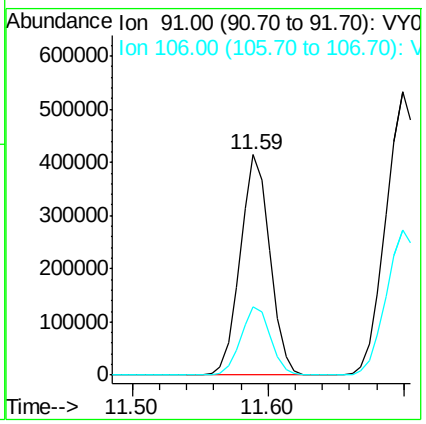


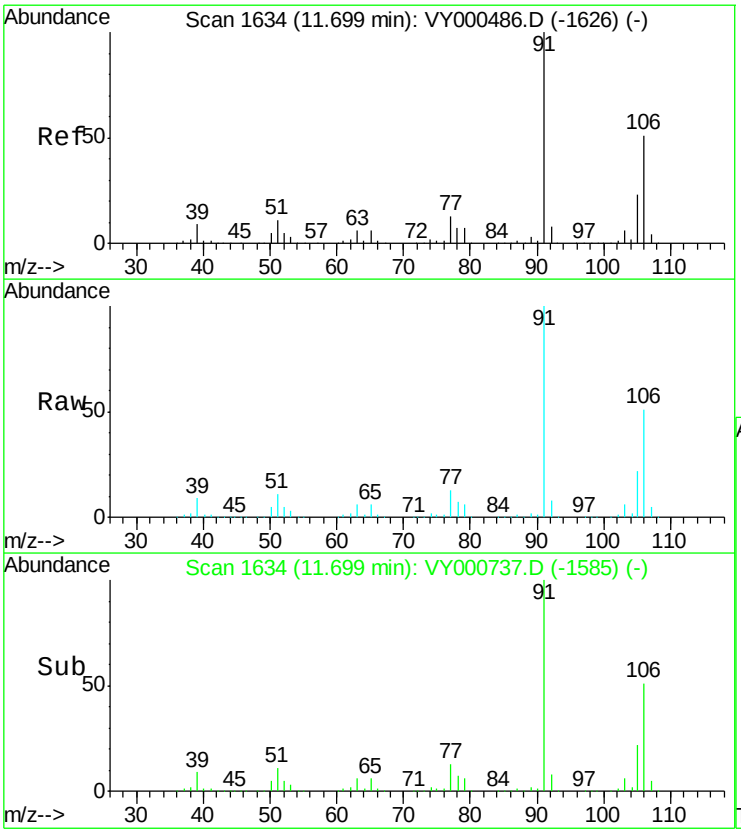
#67
Ethyl Benzene
Concen: 48.904 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 631167

Ion	Ratio	Lower	Upper
91	100		
106	30.9	25.4	38.0

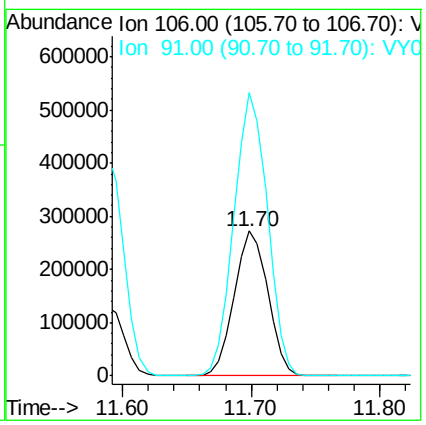


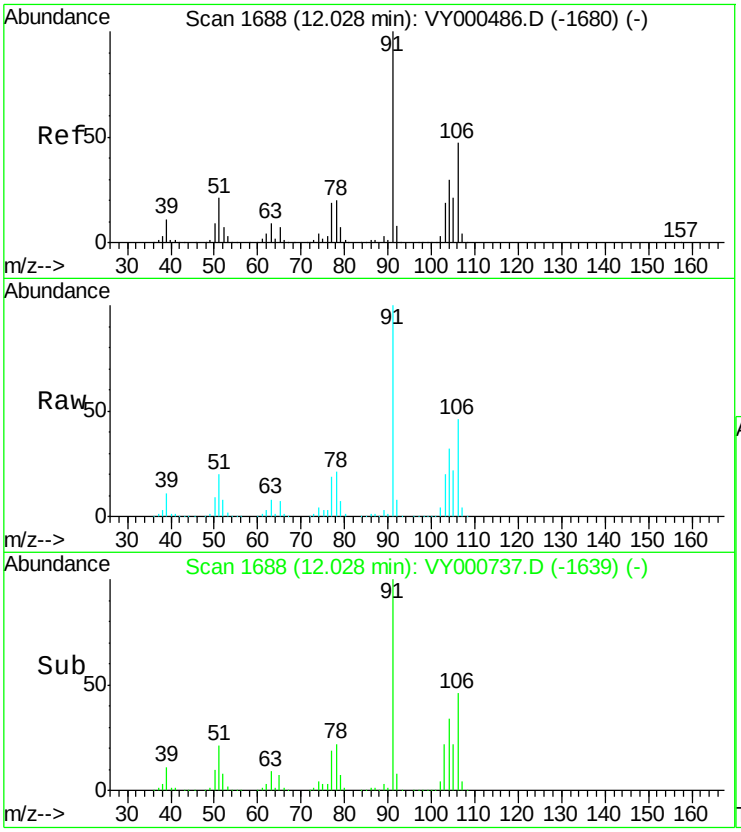


#68
m/p-Xylenes
Concen: 98.480 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. -0.00 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Tgt Ion:106 Resp: 491929

Ion	Ratio	Lower	Upper
106	100		
91	195.8	155.9	233.9



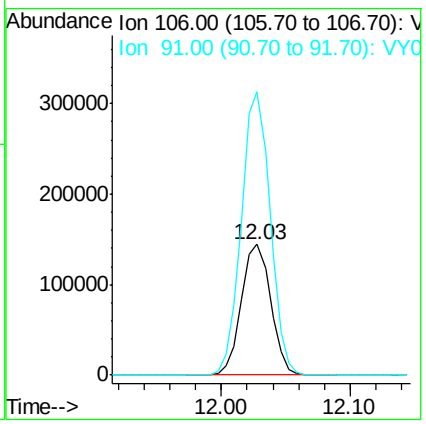


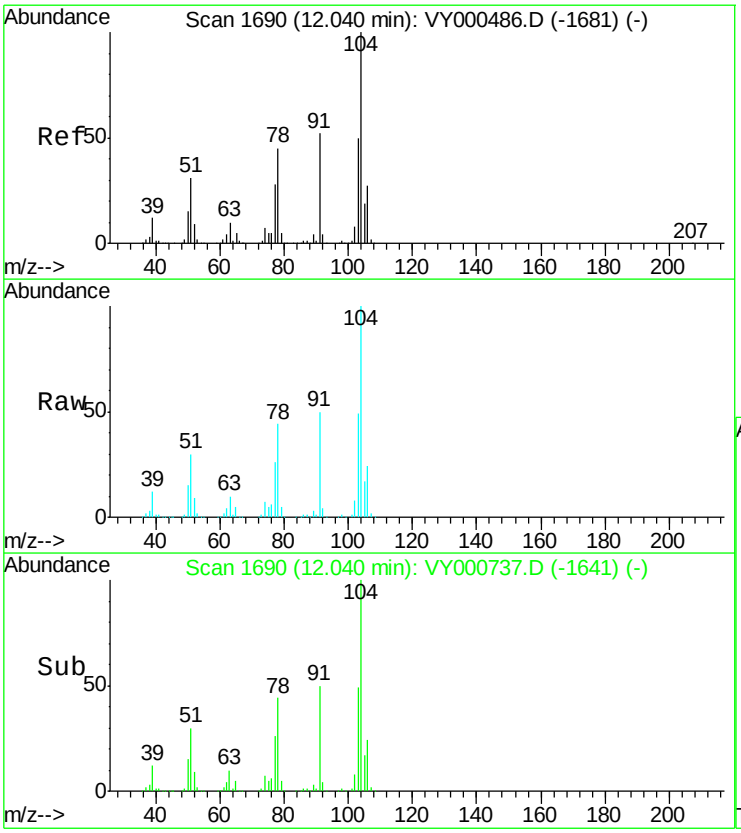
#69
o-Xylene
Concen: 48.471 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. -0.00 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 227554

Ion	Ratio	Lower	Upper
106	100		
91	211.7	106.5	319.6

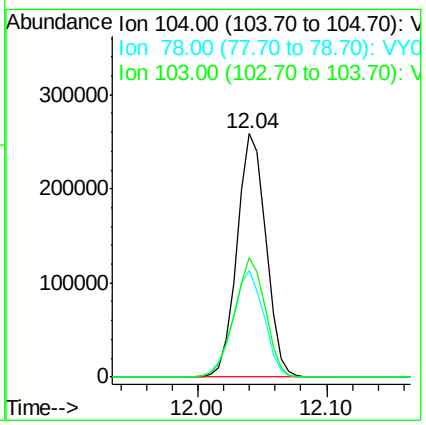


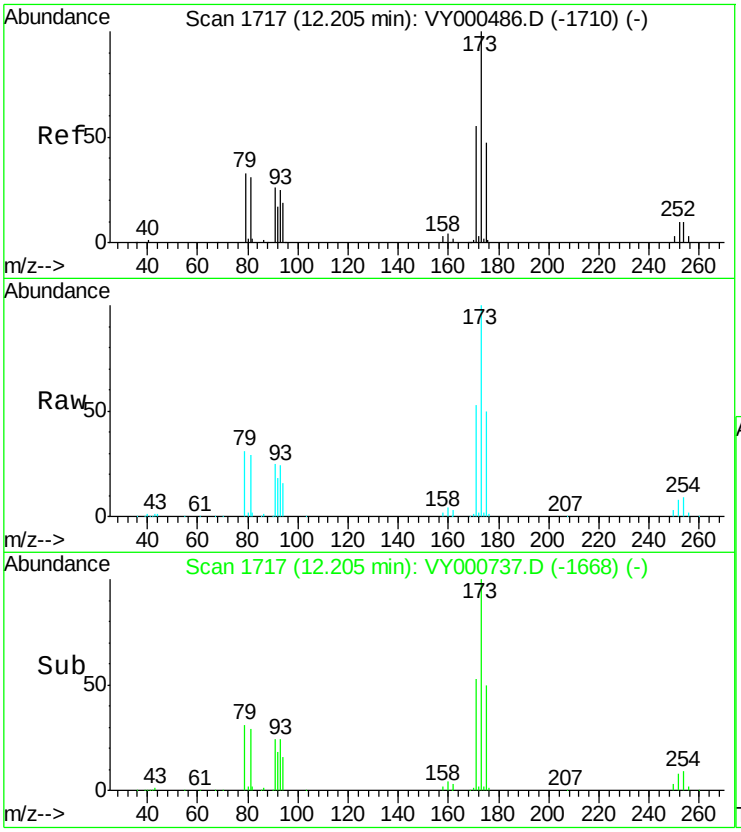


#70
Styrene
Concen: 49.876 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. -0.00 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Tgt Ion:104 Resp: 400947

Ion	Ratio	Lower	Upper
104	100		
78	47.7	39.0	58.4
103	52.3	42.5	63.7



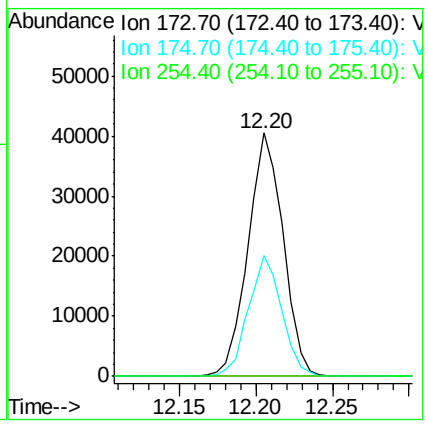


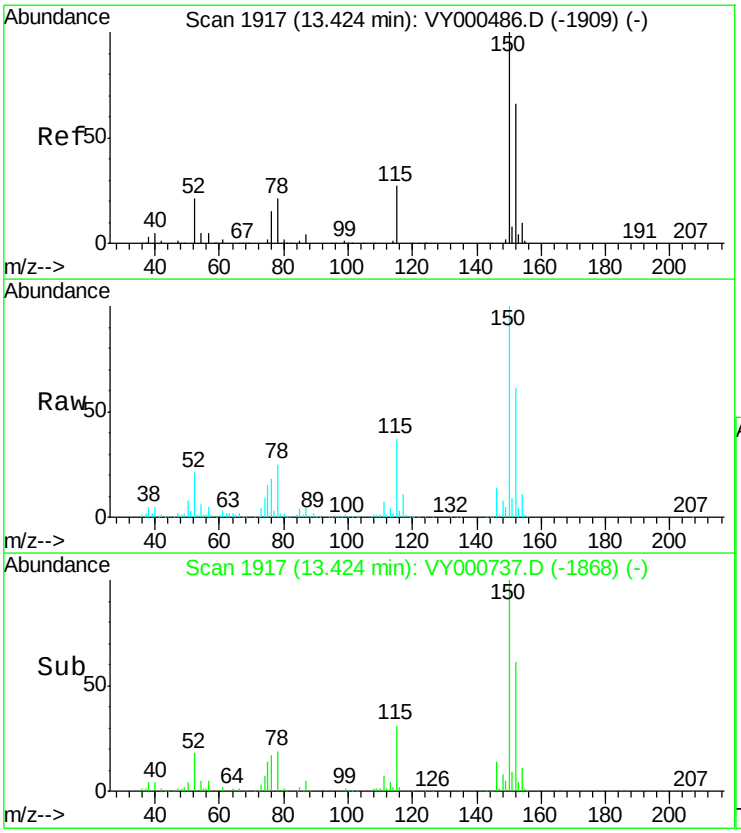
#71
Bromoform
Concen: 46.224 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 64661

Ion	Ratio	Lower	Upper
173	100		
175	47.2	24.4	73.2
254	0.0	0.1	0.1#

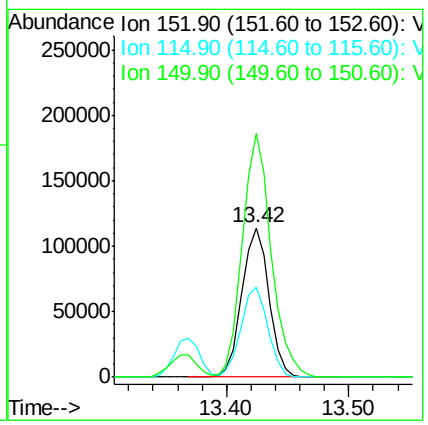


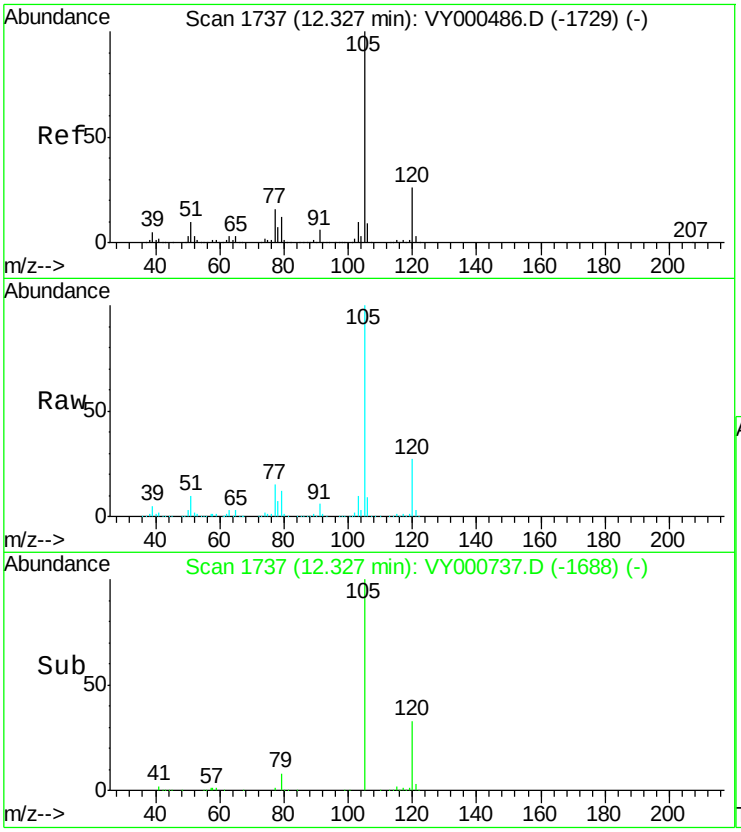


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. -0.00 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Tgt Ion:152 Resp: 173777

Ion	Ratio	Lower	Upper
152	100		
115	60.0	29.1	87.4
150	174.6	0.0	348.8



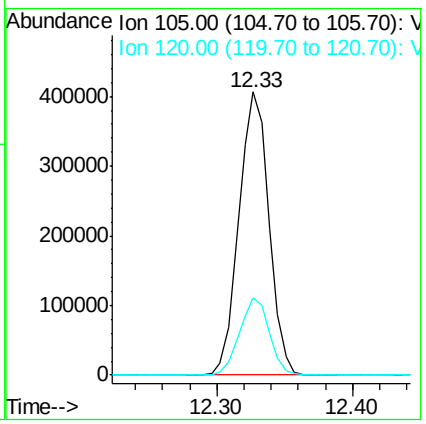


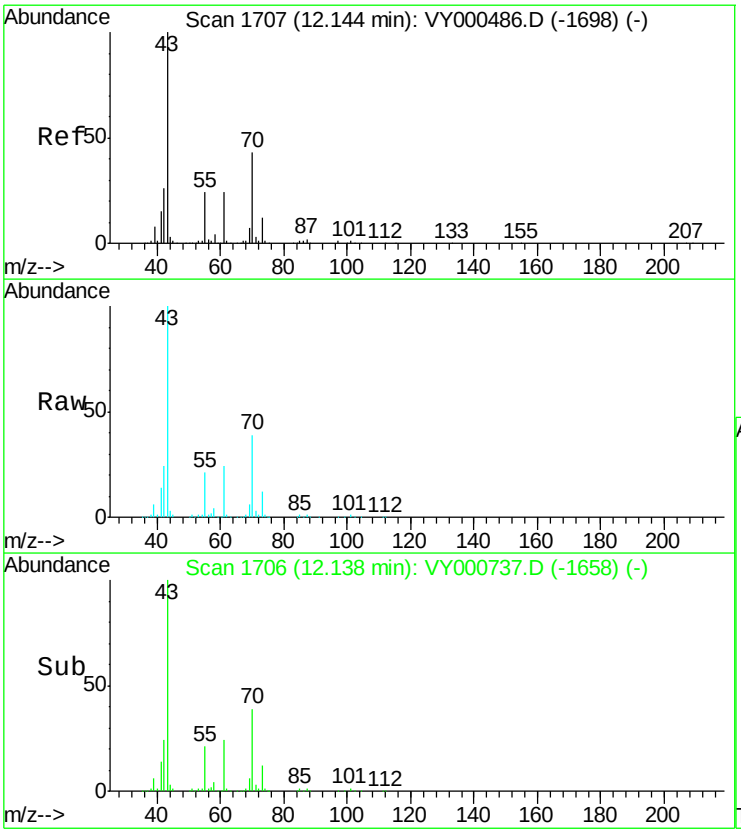
#73
Isopropylbenzene
Concen: 48.662 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. -0.00 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 624991

Ion	Ratio	Lower	Upper
105	100		
120	27.1	13.5	40.4

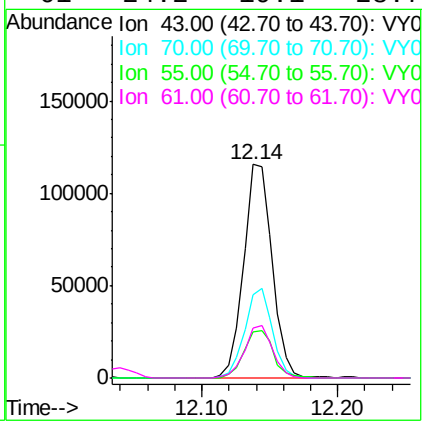


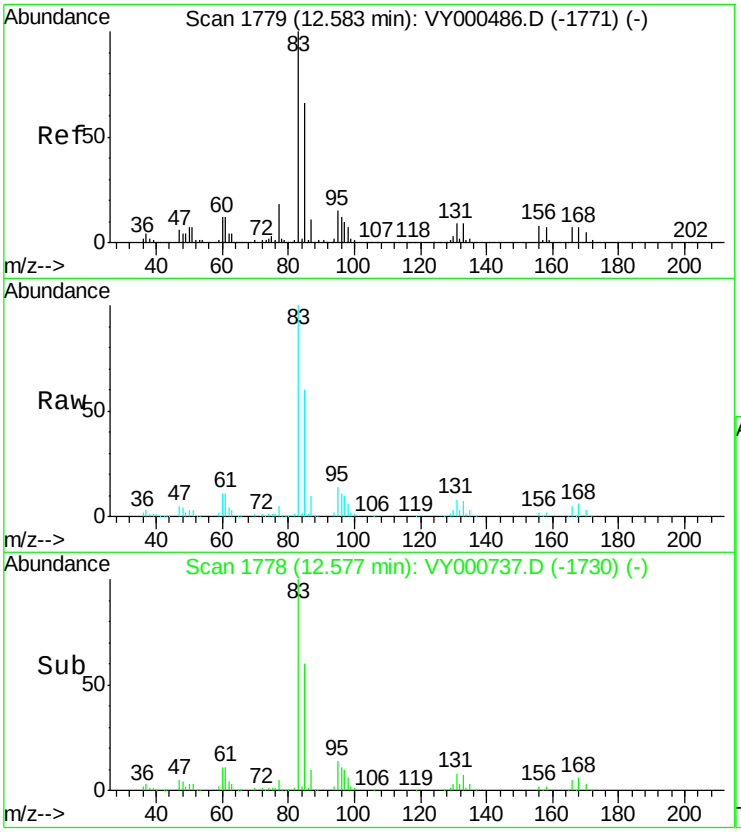


#74
N-amyl acetate
Concen: 46.312 ug/l
RT: 12.14 min Scan# 1706
Delta R.T. -0.01 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Tgt Ion: 43 Resp: 170353

Ion	Ratio	Lower	Upper
43	100		
70	40.4	33.1	49.7
55	22.9	18.0	27.0
61	24.2	19.1	28.7



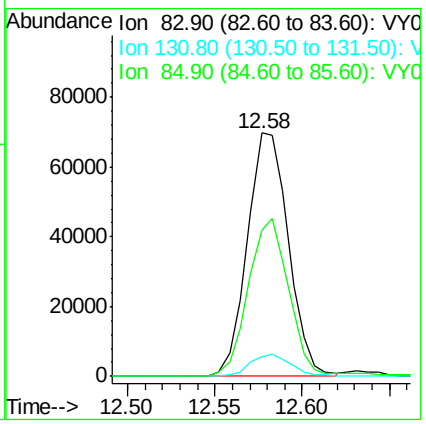


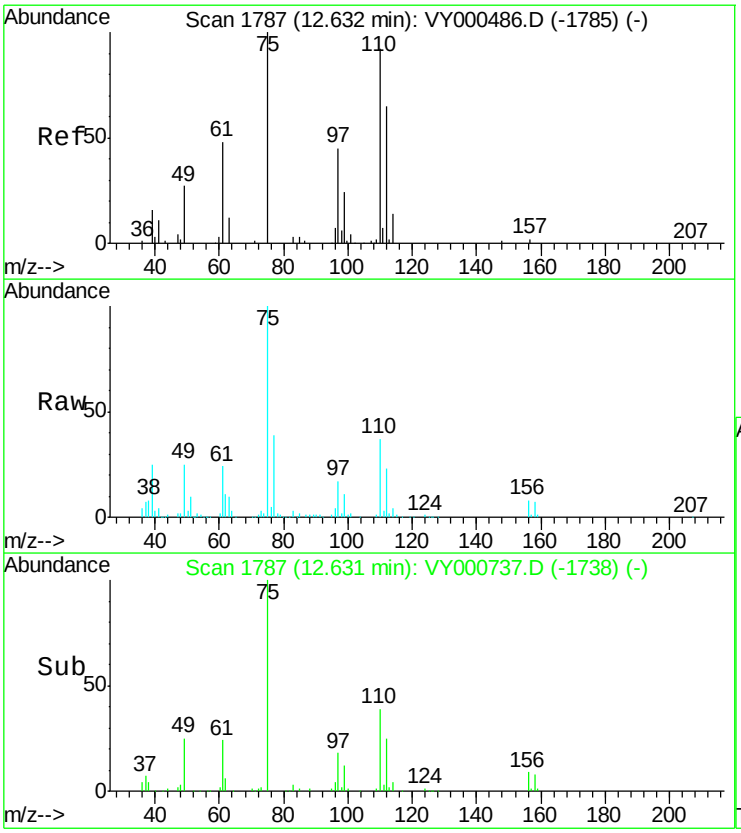
#75
1,1,2,2-Tetrachloroethane
Concen: 44.742 ug/l
RT: 12.58 min Scan# 1778
Delta R.T. -0.01 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 113779

Ion	Ratio	Lower	Upper
83	100		
131	9.2	5.0	14.9
85	63.8	32.3	96.9

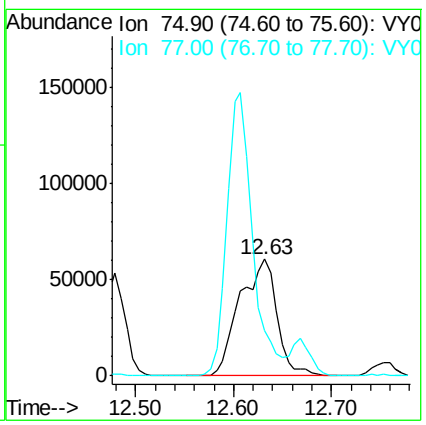


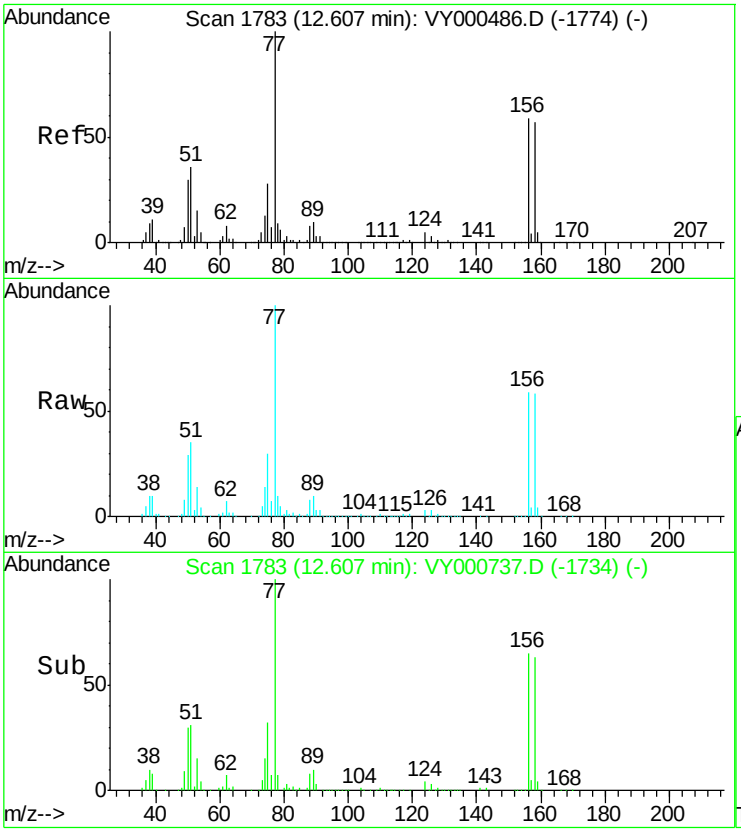


#76
1,2,3-Trichloropropane
Concen: 81.416 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. -0.00 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Tgt Ion: 75 Resp: 161096

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



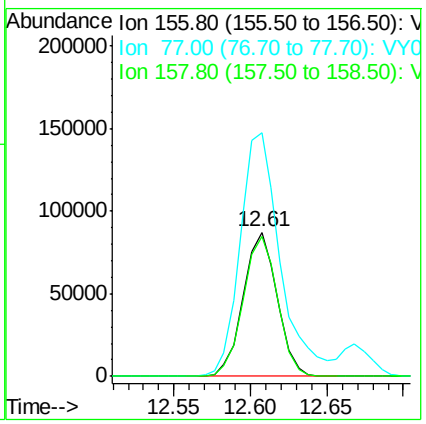


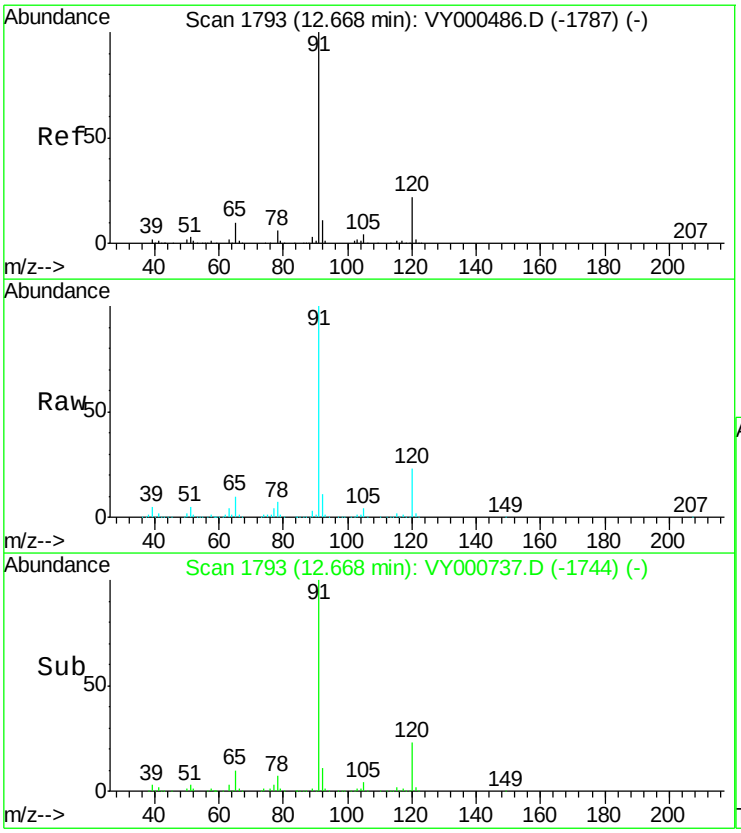
#77
Bromobenzene
Concen: 46.059 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 134146

Ion	Ratio	Lower	Upper
156	100		
77	200.1	98.2	294.4
158	98.2	49.6	149.0

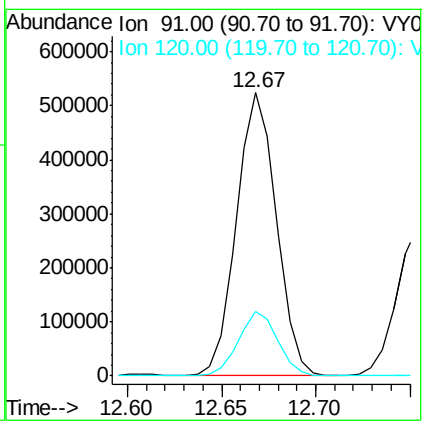


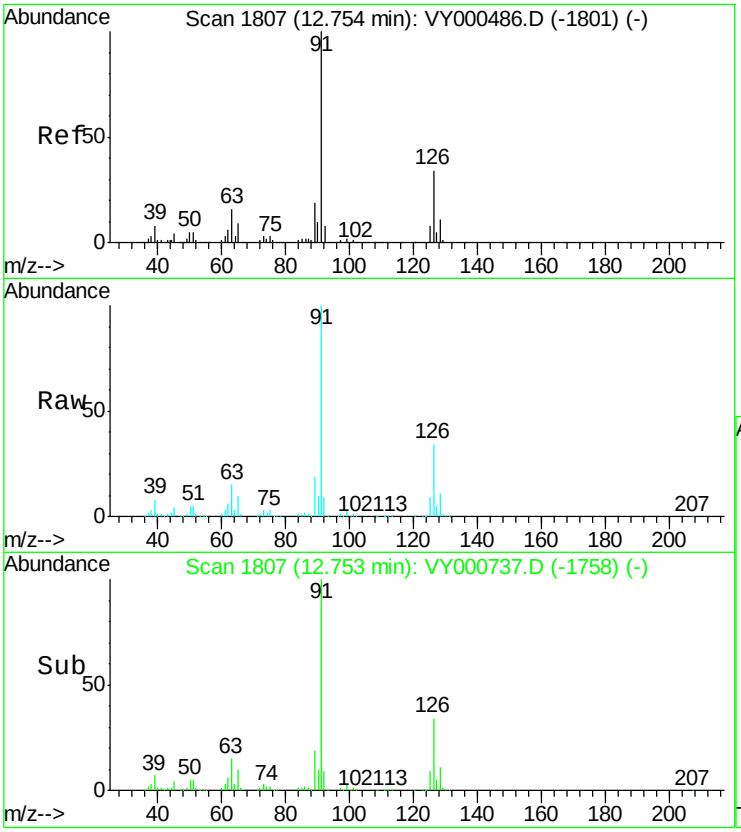


#78
n-propylbenzene
Concen: 49.439 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. -0.00 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Tgt Ion: 91 Resp: 766134

Ion	Ratio	Lower	Upper
91	100		
120	22.5	11.4	34.1



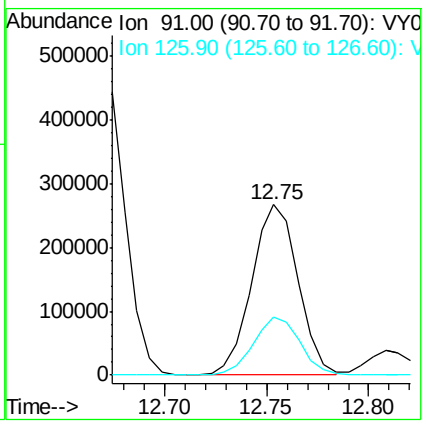


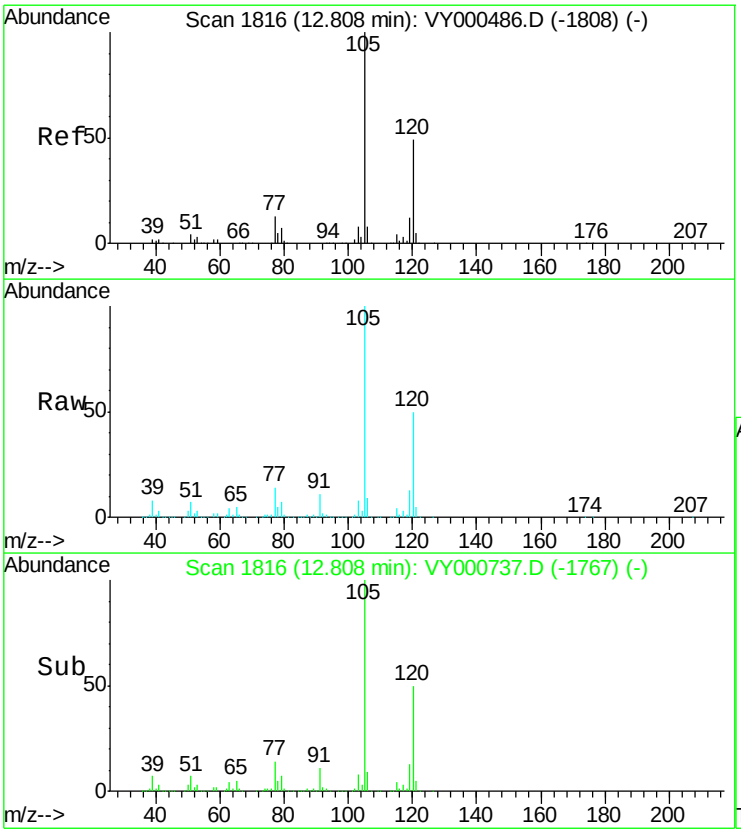
#79
2-Chlorotoluene
Concen: 48.921 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. -0.00 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 420872

Ion	Ratio	Lower	Upper
91	100		
126	34.0	17.7	53.1

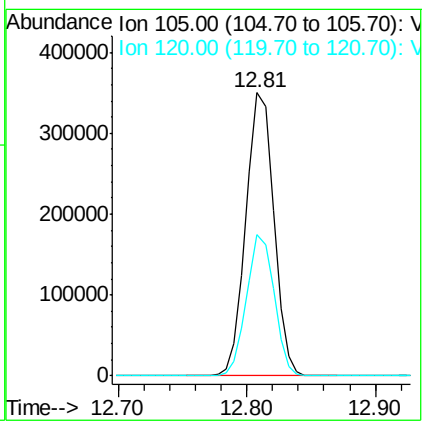


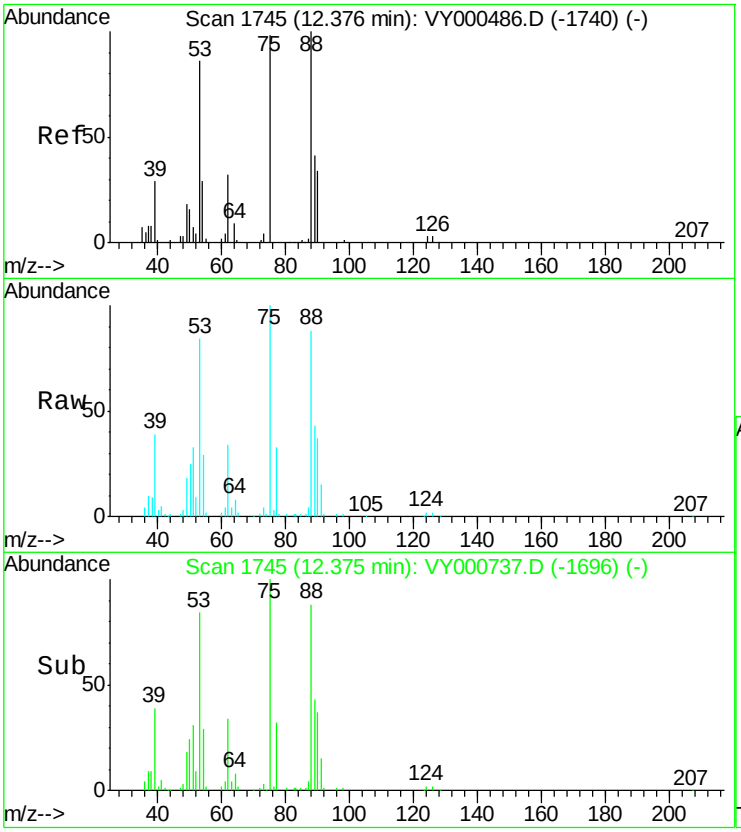


#80
1,3,5-Trimethylbenzene
Concen: 48.881 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. -0.00 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Tgt Ion:105 Resp: 522859

Ion	Ratio	Lower	Upper
105	100		
120	49.3	24.9	74.8



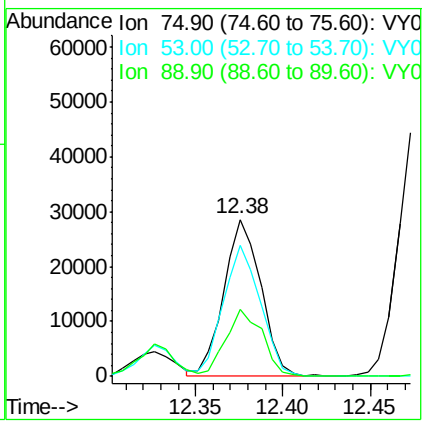


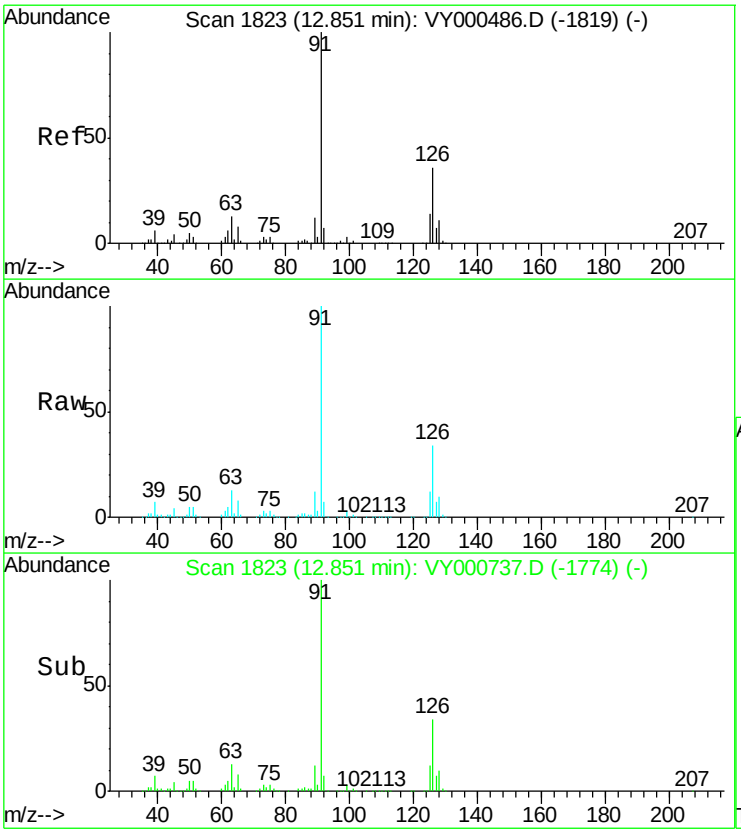
#81
trans-1,4-Dichloro-2-butene
Concen: 47.964 ug/l
RT: 12.38 min Scan# 1745
Delta R.T. -0.00 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 42328

Ion	Ratio	Lower	Upper
75	100		
53	83.3	73.2	109.8
89	41.9	35.9	53.9

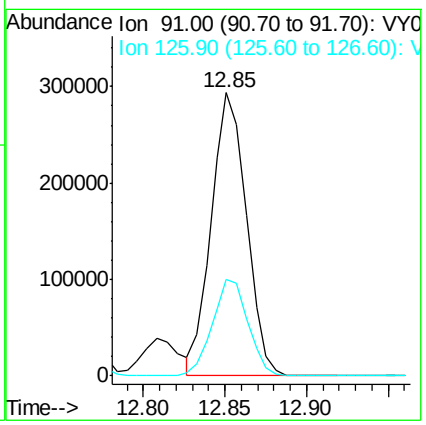


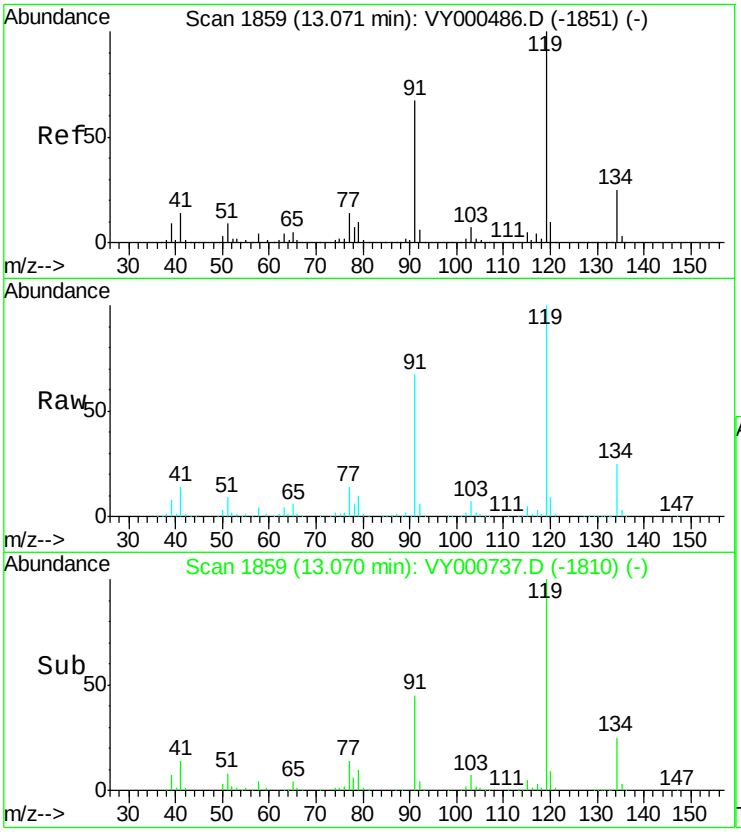


#82
4-Chlorotoluene
Concen: 49.282 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. -0.00 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Tgt Ion: 91 Resp: 439484

Ion	Ratio	Lower	Upper
91	100		
126	34.6	17.6	52.9



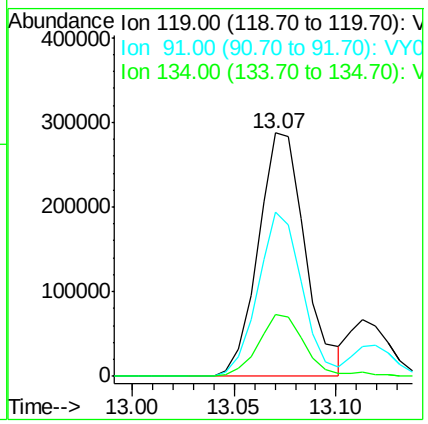


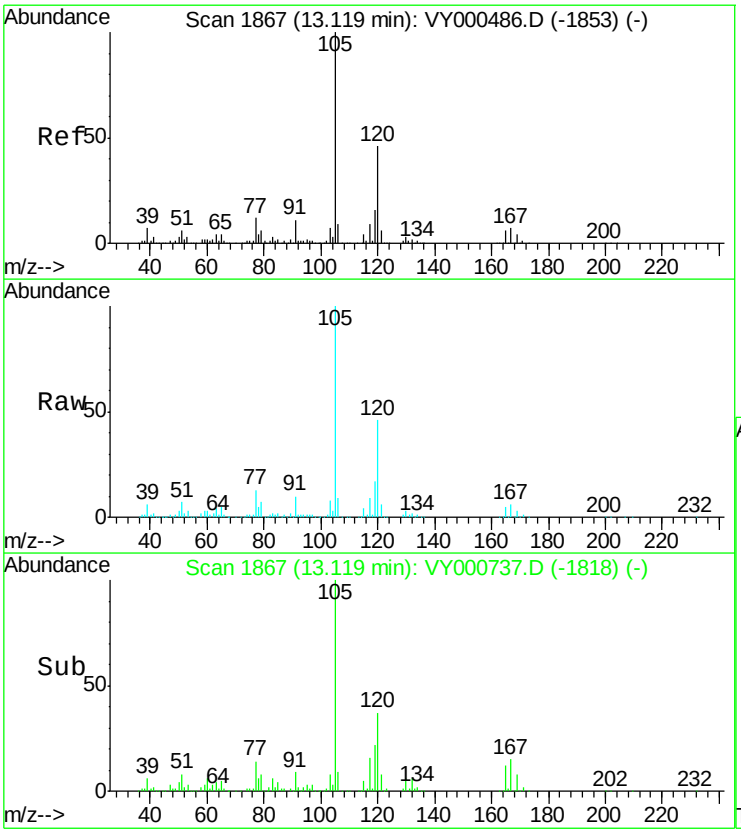
#83
tert-Butylbenzene
Concen: 50.391 ug/l
RT: 13.07 min Scan# 1859
Delta R.T. -0.00 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 460230

Ion	Ratio	Lower	Upper
119	100		
91	63.5	32.1	96.3
134	25.4	13.2	39.5

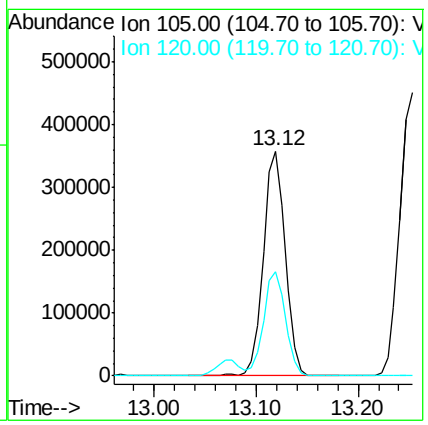


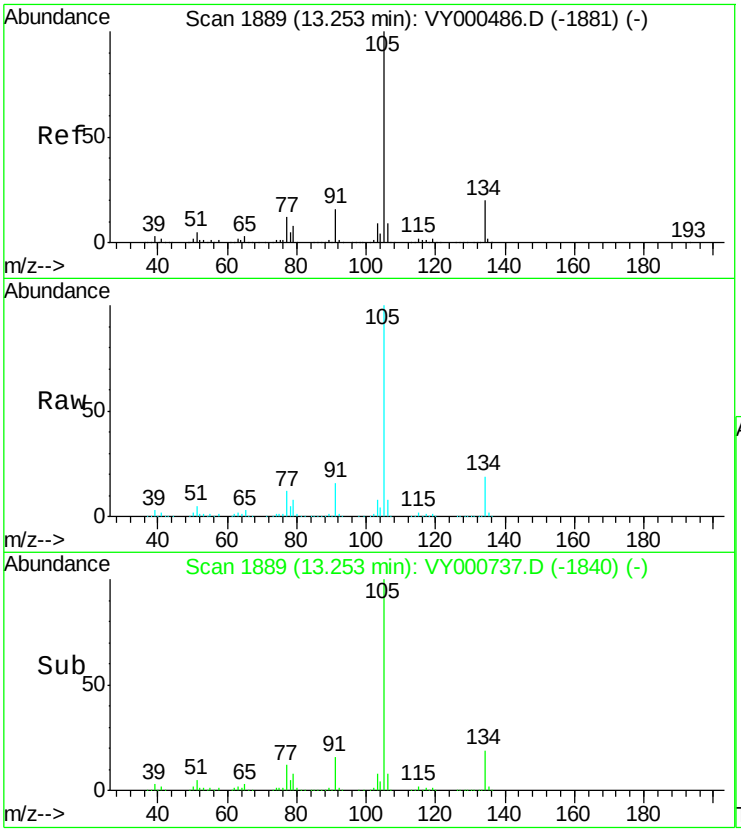


#84
1,2,4-Trimethylbenzene
Concen: 50.273 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Tgt Ion:105 Resp: 535417

Ion	Ratio	Lower	Upper
105	100		
120	46.3	23.3	69.9



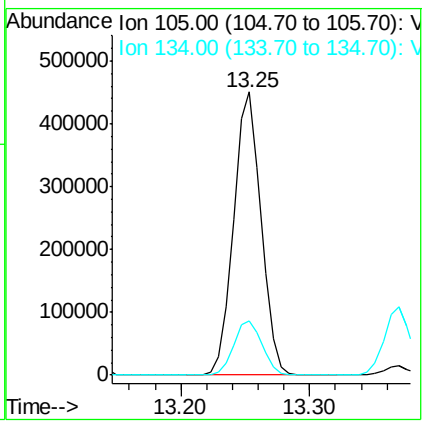


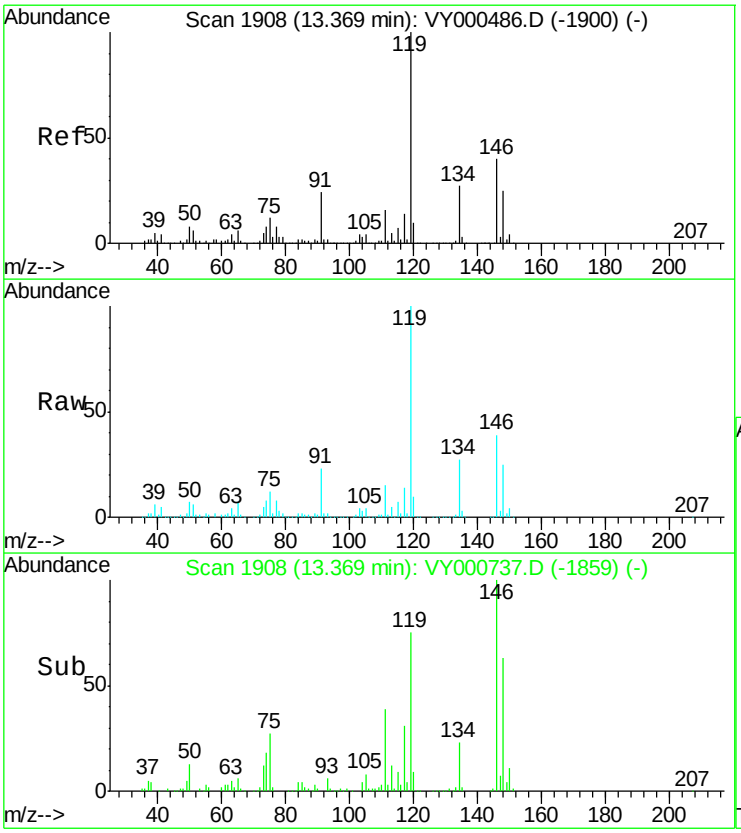
#85
sec-Butylbenzene
Concen: 51.011 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. -0.00 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 663771

Ion	Ratio	Lower	Upper
105	100		
134	20.0	10.1	30.1

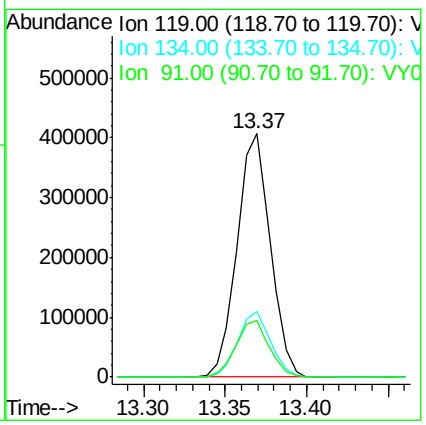


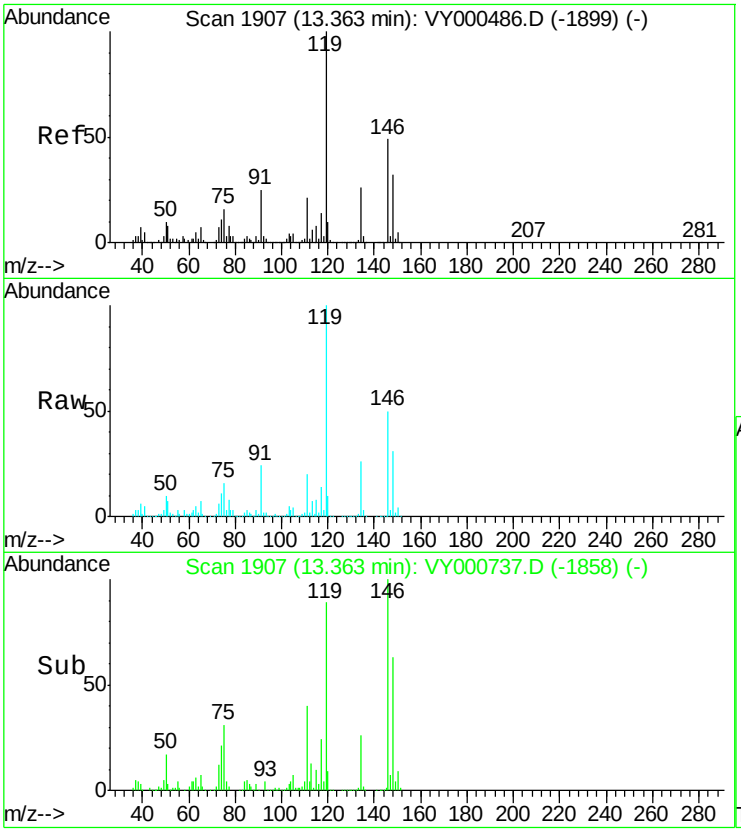


#86
p-Isopropyltoluene
Concen: 49.817 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.00 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Tgt Ion:119 Resp: 577737

Ion	Ratio	Lower	Upper
119	100		
134	26.7	13.6	40.8
91	23.4	12.0	36.1



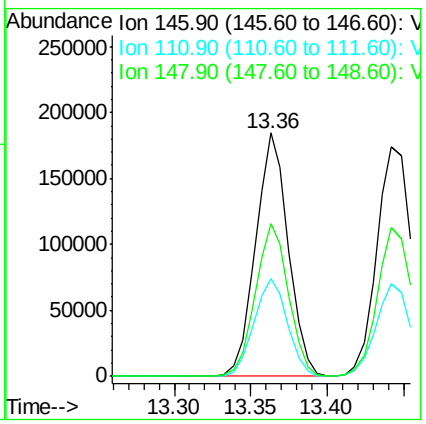


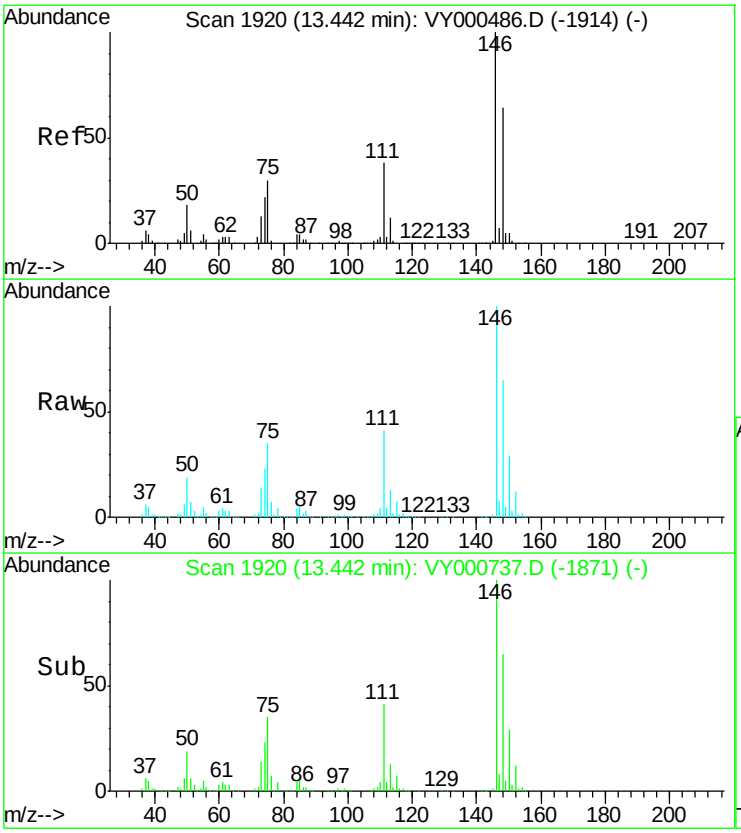
#87
1,3-Dichlorobenzene
Concen: 47.976 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. -0.00 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 273691

Ion	Ratio	Lower	Upper
146	100		
111	41.2	20.3	60.8
148	63.5	31.5	94.5

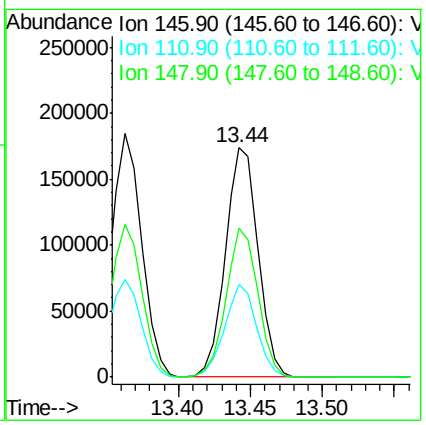


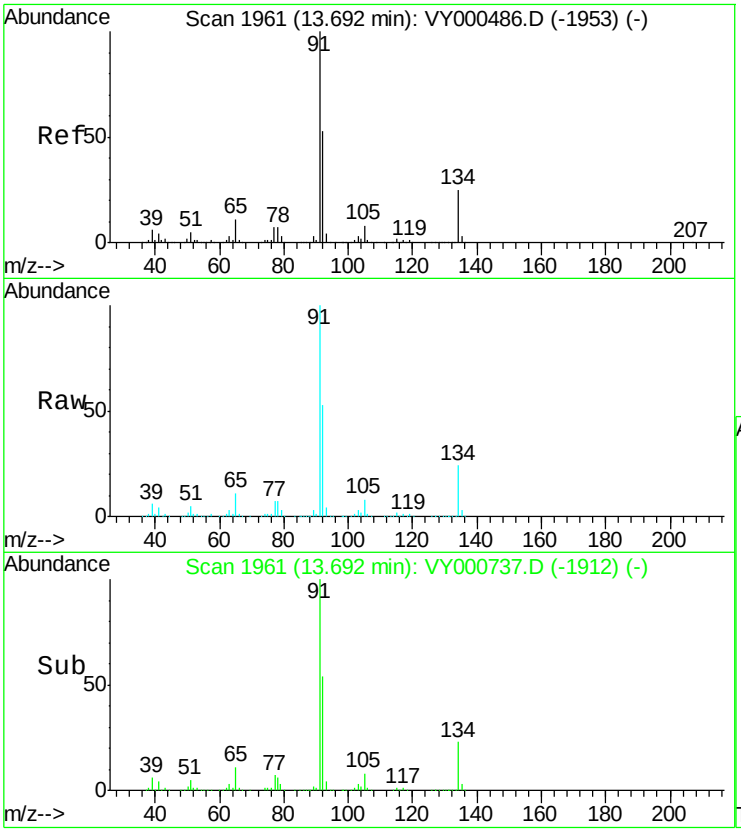


#88
1,4-Dichlorobenzene
Concen: 48.401 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Tgt Ion:146 Resp: 275912

Ion	Ratio	Lower	Upper
146	100		
111	39.6	19.7	59.0
148	63.3	31.9	95.7



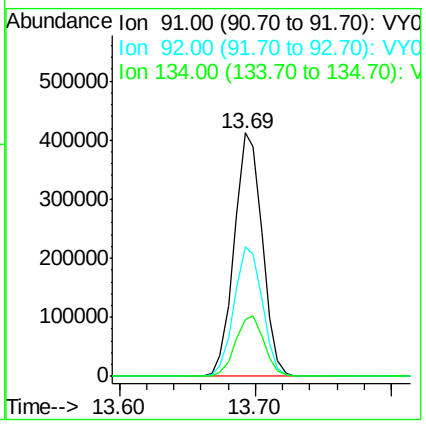


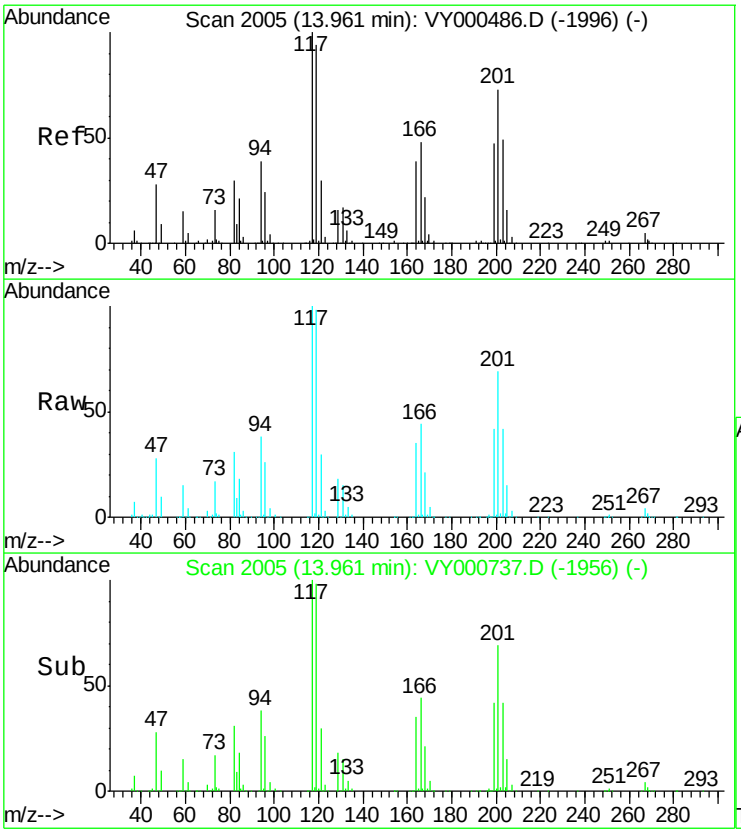
#89
n-Butylbenzene
Concen: 51.473 ug/l
RT: 13.69 min Scan# 1961
Delta R.T. -0.00 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 588762

Ion	Ratio	Lower	Upper
91	100		
92	53.8	26.8	80.3
134	25.2	12.9	38.7

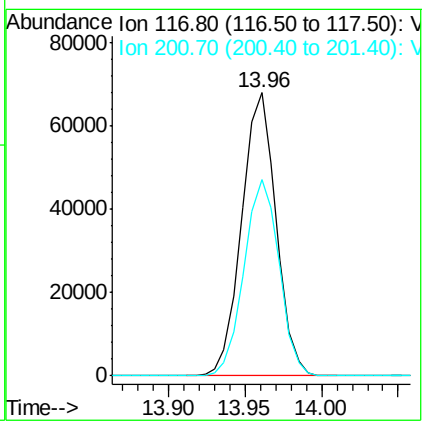


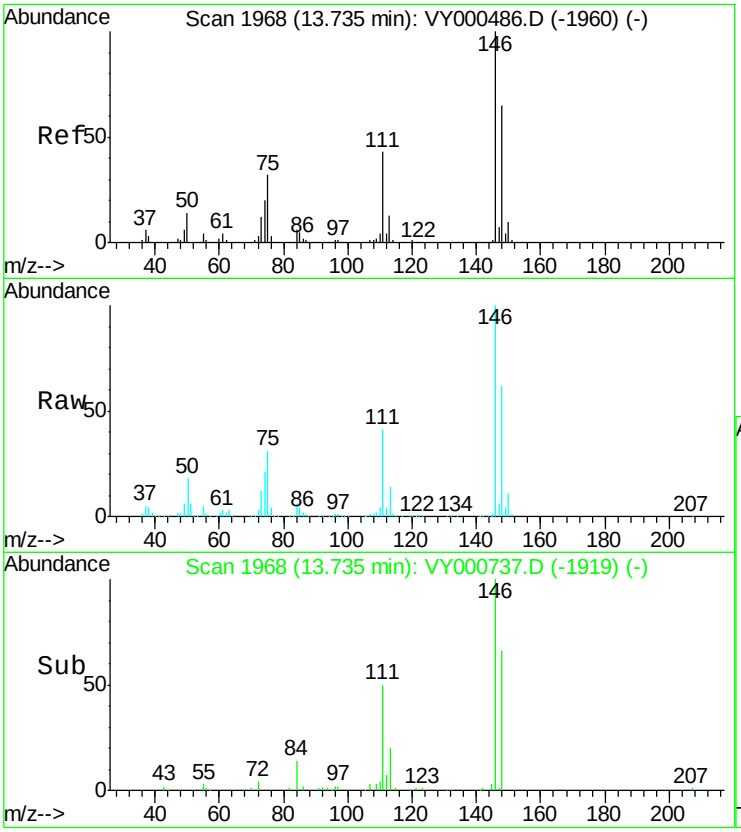


#90
Hexachloroethane
Concen: 49.528 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. -0.00 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Tgt Ion:117 Resp: 106186

Ion	Ratio	Lower	Upper
117	100		
201	70.7	35.8	107.3



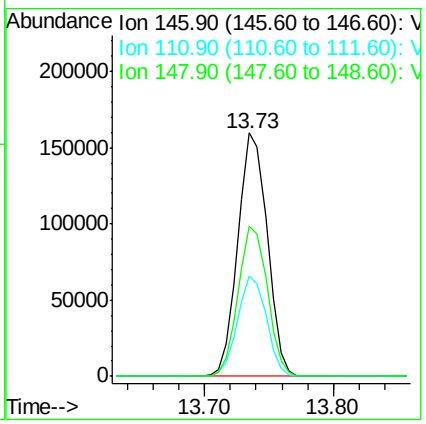


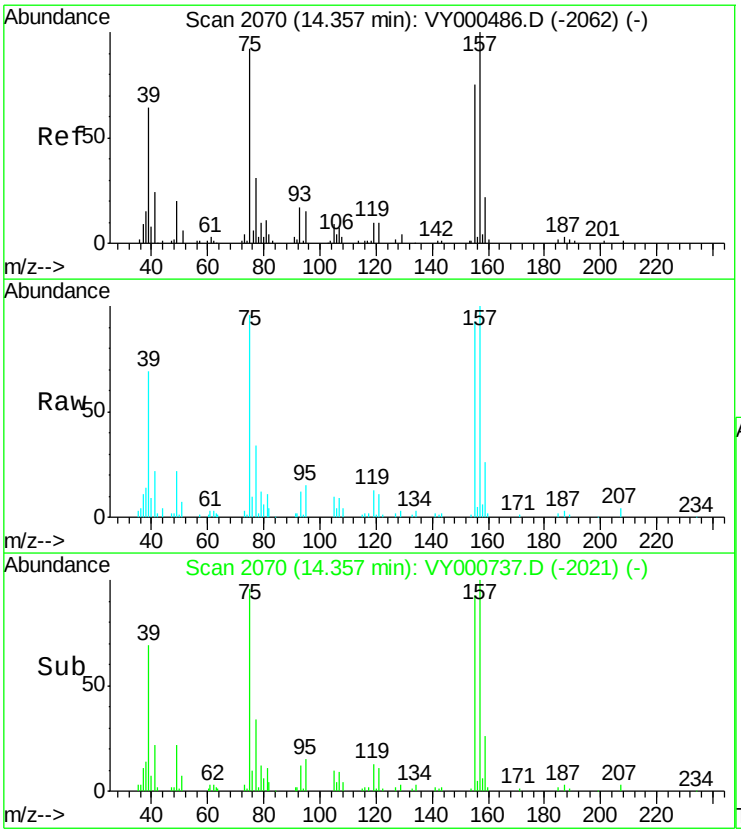
#91
1,2-Dichlorobenzene
Concen: 48.712 ug/l
RT: 13.73 min Scan# 1968
Delta R.T. -0.00 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 252132

Ion	Ratio	Lower	Upper
146	100		
111	40.4	20.5	61.5
148	61.5	31.7	95.1

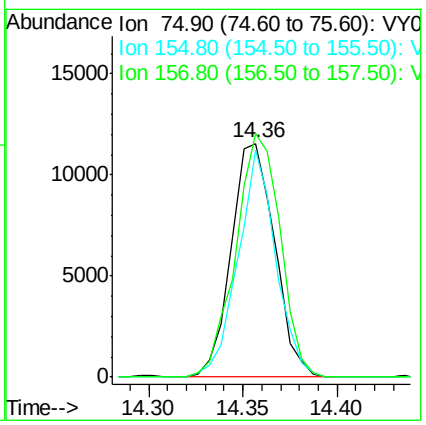


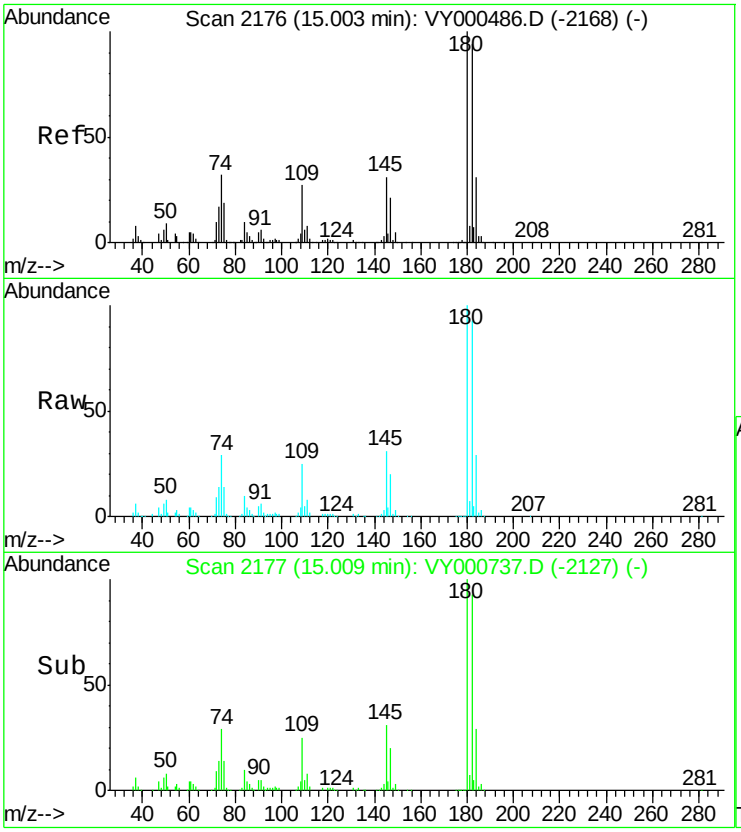


#92
1,2-Dibromo-3-Chloropropane
Concen: 41.010 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. -0.00 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Tgt Ion: 75 Resp: 18457

Ion	Ratio	Lower	Upper
75	100		
155	84.7	42.4	127.1
157	106.5	55.1	165.3



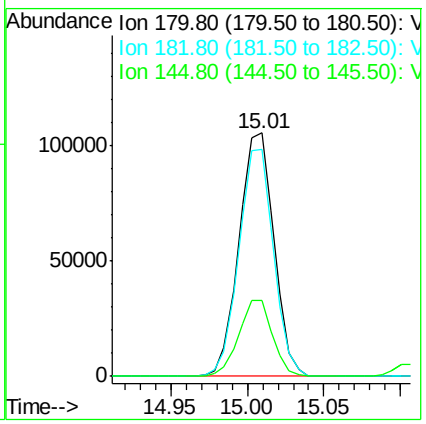


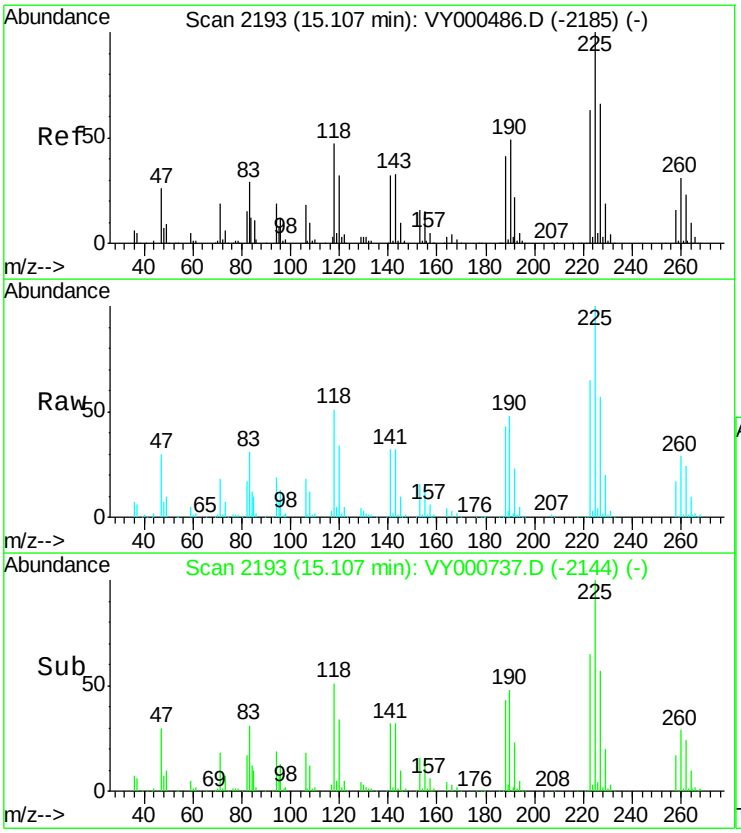
#93
1,2,4-Trichlorobenzene
Concen: 47.434 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. 0.01 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 167170

Ion	Ratio	Lower	Upper
180	100		
182	92.6	47.8	143.4
145	30.3	16.0	47.9

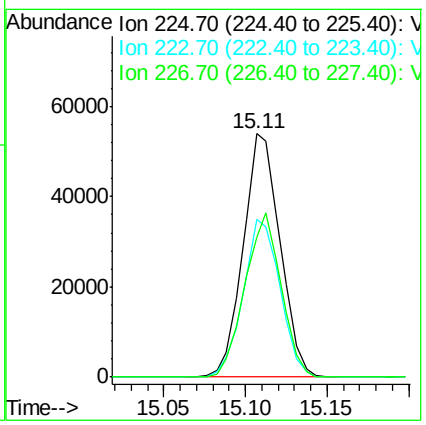


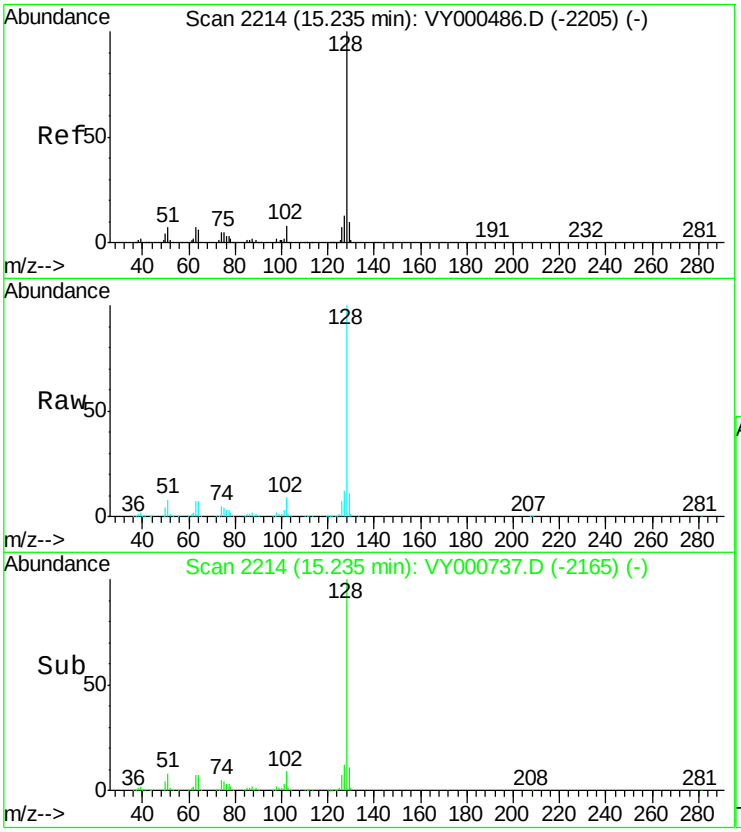


#94
Hexachlorobutadiene
Concen: 46.664 ug/l
RT: 15.11 min Scan# 2193
Delta R.T. -0.00 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Tgt Ion:225 Resp: 84775

Ion	Ratio	Lower	Upper
225	100		
223	64.8	31.3	93.8
227	65.9	32.4	97.0



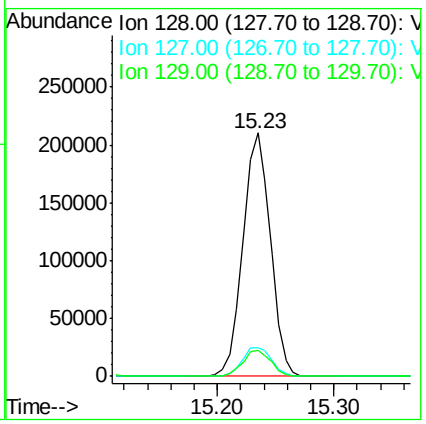


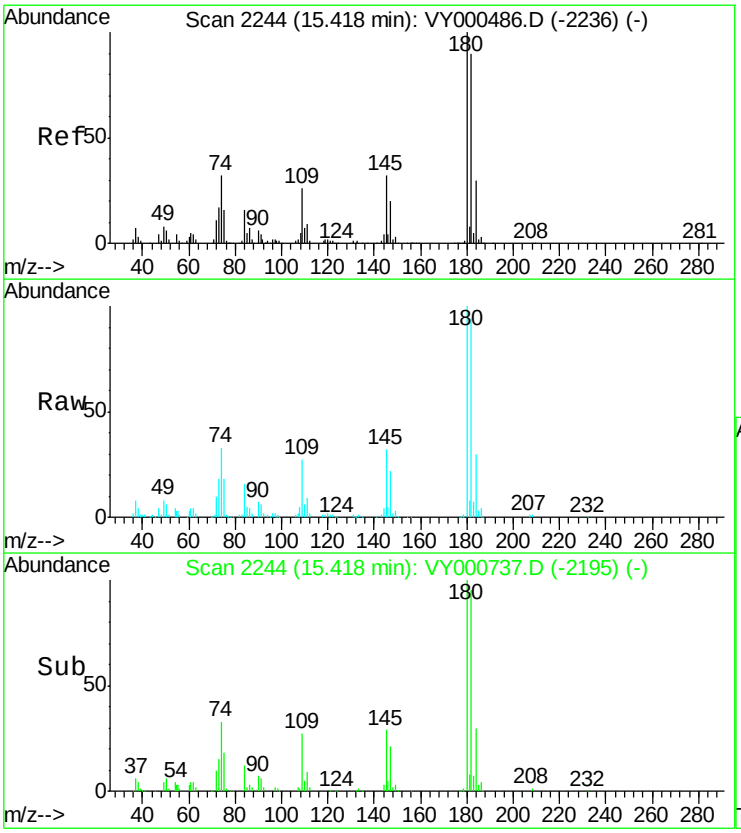
#95
Naphthalene
Concen: 44.340 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. -0.00 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 346900

Ion	Ratio	Lower	Upper
128	100		
127	12.6	9.8	14.6
129	11.0	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 45.458 ug/l
RT: 15.42 min Scan# 2244
Delta R.T. -0.00 min
Lab File: VY000737.D
Acq: 19 Nov 2019 10:50

Tgt Ion:180 Resp: 143730

Ion	Ratio	Lower	Upper
180	100		
182	95.5	47.4	142.3
145	32.4	15.7	47.0