Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY122319\
Data File : VY001018.D
Acq On : 23 Dec 2019 10:44
Operator : SY/MD
Sample : VSTDICC020
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Quant Time: Dec 23 11:30:10 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y122319S.M
Quant Title : SW846 8260
QLast Update : Mon Dec 23 11:25:57 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.80	168	321226	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.69	114	556191	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.49	117	500621	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	228963	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.15	65	62820	19.72	ug/l		0.00
Spiked Amount 50.000			Recovery = 39.44%				
35) Dibromofluoromethane	7.73	113	70126	21.58	ug/l		0.00
Spiked Amount 50.000			Recovery = 43.16%				
50) Toluene-d8	10.18	98	244240	19.13	ug/l		0.00
Spiked Amount 50.000			Recovery = 38.26%				
62) 4-Bromofluorobenzene	12.47	95	100799	21.38	ug/l		0.00
Spiked Amount 50.000			Recovery = 42.76%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.90	85	60524	20.224	ug/l		99
3) Chloromethane	2.11	50	79167	20.145	ug/l		96
4) Vinyl Chloride	2.26	62	77572	20.250	ug/l		94
5) Bromomethane	2.64	94	46323	19.903	ug/l		96
6) Chloroethane	2.79	64	48828	20.623	ug/l		98
7) Trichlorofluoromethane	3.13	101	112122	20.262	ug/l		100
8) Diethyl Ether	3.53	74	45817	20.852	ug/l		99
9) 1,1,2-Trichlorotrifluoroet	3.90	101	74060	20.665	ug/l		99
10) Methyl Iodide	4.10	142	95873	19.943	ug/l		98
11) Tert butyl alcohol	4.97	59	32795	94.107	ug/l	#	92
12) 1,1-Dichloroethene	3.88	96	73974	20.550	ug/l		89
13) Acrolein	3.74	56	38819	99.377	ug/l		99
14) Allyl chloride	4.49	41	114630	19.825	ug/l		98
15) Acrylonitrile	5.18	53	112522	101.567	ug/l		98
16) Acetone	3.95	43	72656	98.259	ug/l		92
17) Carbon Disulfide	4.19	76	239600	20.446	ug/l		100
18) Methyl Acetate	4.48	43	57941	19.837	ug/l		99
19) Methyl tert-butyl Ether	5.23	73	189598	20.198	ug/l		98
20) Methylene Chloride	4.72	84	86231	20.188	ug/l		93
21) trans-1,2-Dichloroethene	5.23	96	81440	20.369	ug/l		94
22) Diisopropyl ether	6.13	45	239096	20.402	ug/l		99
23) Vinyl Acetate	6.07	43	734750	100.006	ug/l		97
24) 1,1-Dichloroethane	6.03	63	135391	19.931	ug/l		99
25) 2-Butanone	7.00	43	130741	98.255	ug/l		97
26) 2,2-Dichloropropane	6.99	77	109049	19.377	ug/l		100
27) cis-1,2-Dichloroethene	7.00	96	88988	20.246	ug/l		98
28) Bromochloromethane	7.35	49	49707	18.958	ug/l		96
29) Tetrahydrofuran	7.36	42	92576	99.220	ug/l		98
30) Chloroform	7.52	83	128291	19.929	ug/l		97
31) Cyclohexane	7.79	56	141347	19.689	ug/l		97
32) 1,1,1-Trichloroethane	7.71	97	107267	19.516	ug/l		99
36) 1,1-Dichloropropene	7.92	75	107575	19.922	ug/l		98
37) Ethyl Acetate	7.08	43	62139	20.539	ug/l		99
38) Carbon Tetrachloride	7.91	117	95877	20.238	ug/l		95

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Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY122319\
Data File : VY001018.D
Acq On : 23 Dec 2019 10:44
Operator : SY/MD
Sample : VSTDICC020
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Quant Time: Dec 23 11:30:10 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y122319S.M
Quant Title : SW846 8260
QLast Update : Mon Dec 23 11:25:57 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.18	83	146737	20.486	ug/l		98
40) Benzene	8.17	78	327639	20.320	ug/l		96
41) Methacrylonitrile	7.35	41	79132	28.229	ug/l	#	100
42) 1,2-Dichloroethane	8.24	62	78365	19.899	ug/l		98
43) Isopropyl Acetate	8.28	43	109478	19.600	ug/l		97
44) Trichloroethene	8.94	130	86674	20.548	ug/l		87
45) 1,2-Dichloropropane	9.22	63	81392	20.109	ug/l		95
46) Dibromomethane	9.31	93	42389	20.334	ug/l		99
47) Bromodichloromethane	9.50	83	94308	19.360	ug/l		97
48) Methyl methacrylate	9.30	41	46425	19.346	ug/l		97
49) 1,4-Dioxane	9.30	88	11507	382.979	ug/l		93
51) 4-Methyl-2-Pentanone	10.07	43	291304	99.463	ug/l		100
52) Toluene	10.24	92	203001	20.343	ug/l		100
53) t-1,3-Dichloropropene	10.47	75	108079	20.469	ug/l		93
54) cis-1,3-Dichloropropene	9.93	75	126804	20.018	ug/l		99
55) 1,1,2-Trichloroethane	10.64	97	63240	20.301	ug/l		94
56) Ethyl methacrylate	10.51	69	89113	19.969	ug/l		98
57) 1,3-Dichloropropane	10.79	76	111497	20.461	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.78	63	169431	97.855	ug/l		100
59) 2-Hexanone	10.83	43	203416	98.783	ug/l		99
60) Dibromochloromethane	10.98	129	67855	20.366	ug/l		96
61) 1,2-Dibromoethane	11.08	107	59021	20.011	ug/l		95
64) Tetrachloroethene	10.72	164	91452	21.041	ug/l		97
65) Chlorobenzene	11.51	112	210053	20.048	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.58	131	69581	20.088	ug/l		100
67) Ethyl Benzene	11.59	91	379778	19.960	ug/l		99
68) m/p-Xylenes	11.70	106	289589	40.324	ug/l		99
69) o-Xylene	12.02	106	135984	20.081	ug/l		99
70) Styrene	12.04	104	231921	20.153	ug/l		99
71) Bromoform	12.20	173	37867	19.630	ug/l	#	97
73) Isopropylbenzene	12.33	105	356738	19.676	ug/l		99
74) N-amyl acetate	12.14	43	94038	19.541	ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.58	83	69133	19.494	ug/l		99
76) 1,2,3-Trichloropropane	12.63	75	98919	25.442	ug/l	#	100
77) Bromobenzene	12.60	156	80619	20.017	ug/l		99
78) n-propylbenzene	12.67	91	436006	19.780	ug/l		100
79) 2-Chlorotoluene	12.75	91	241967	19.834	ug/l		98
80) 1,3,5-Trimethylbenzene	12.81	105	292732	19.736	ug/l		98
81) trans-1,4-Dichloro-2-buten	12.38	75	27039	20.192	ug/l		98
82) 4-Chlorotoluene	12.85	91	249559	19.778	ug/l		100
83) tert-Butylbenzene	13.07	119	244411	19.493	ug/l		99
84) 1,2,4-Trimethylbenzene	13.11	105	294154	19.769	ug/l		99
85) sec-Butylbenzene	13.25	105	368875	20.103	ug/l		100
86) p-Isopropyltoluene	13.36	119	317070	19.937	ug/l		99
87) 1,3-Dichlorobenzene	13.36	146	158178	20.439	ug/l		99
88) 1,4-Dichlorobenzene	13.44	146	156387	20.088	ug/l		96
89) n-Butylbenzene	13.69	91	319977	19.924	ug/l		99
90) Hexachloroethane	13.95	117	58870	19.754	ug/l		100
91) 1,2-Dichlorobenzene	13.73	146	141035	19.820	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.35	75	12313	20.716	ug/l		93

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Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY122319\
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Operator : SY/MD
Sample : VSTDICC020
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Quant Time: Dec 23 11:30:10 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y122319S.M
Quant Title : SW846 8260
QLast Update : Mon Dec 23 11:25:57 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.00	180	98230	20.484	ug/l	100
94) Hexachlorobutadiene	15.10	225	46454	20.323	ug/l	98
95) Naphthalene	15.23	128	227556	20.282	ug/l	99
96) 1,2,3-Trichlorobenzene	15.42	180	87614	20.553	ug/l	97

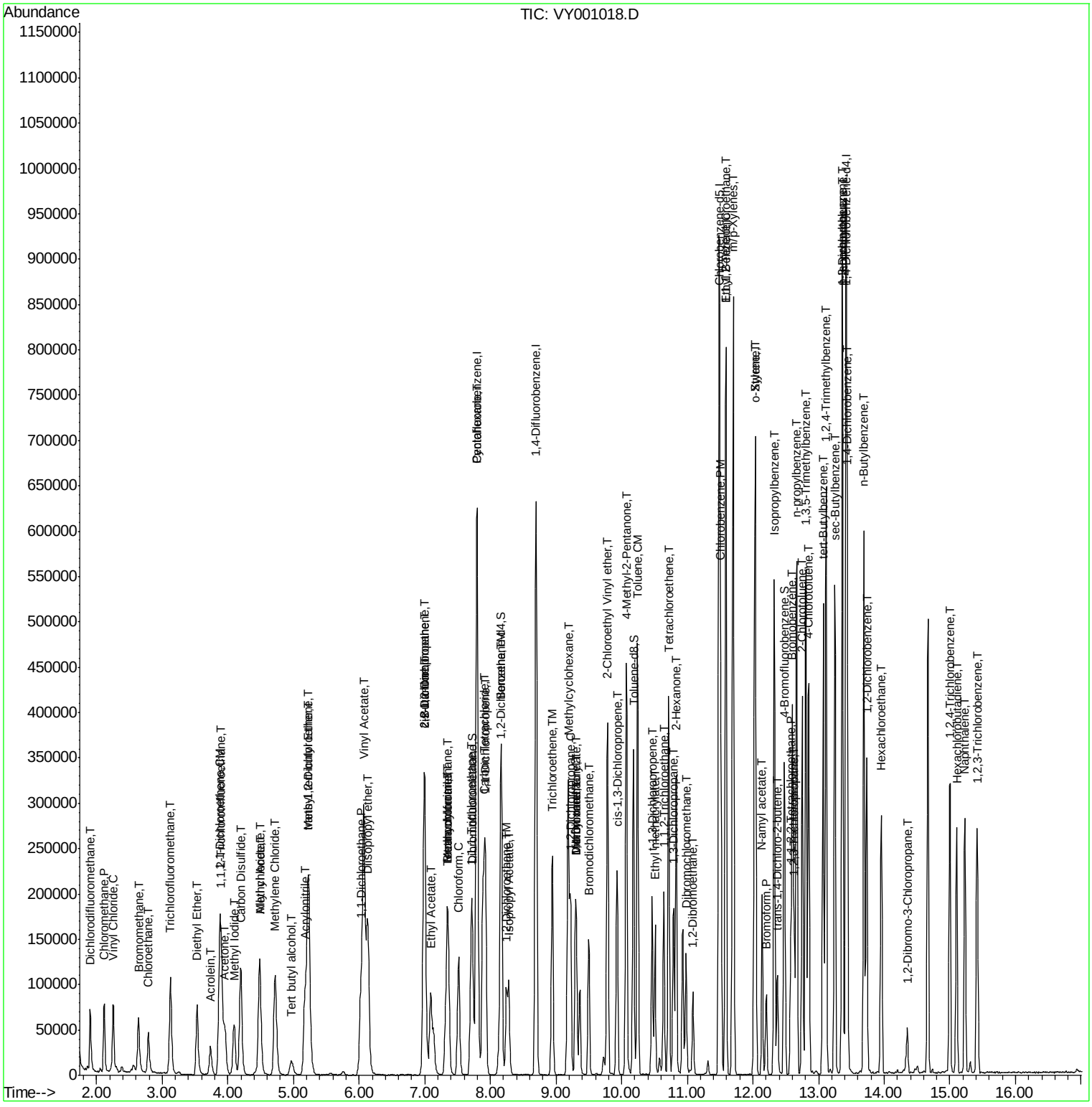
(#) = qualifier out of range (m) = manual integration (+) = signals summed

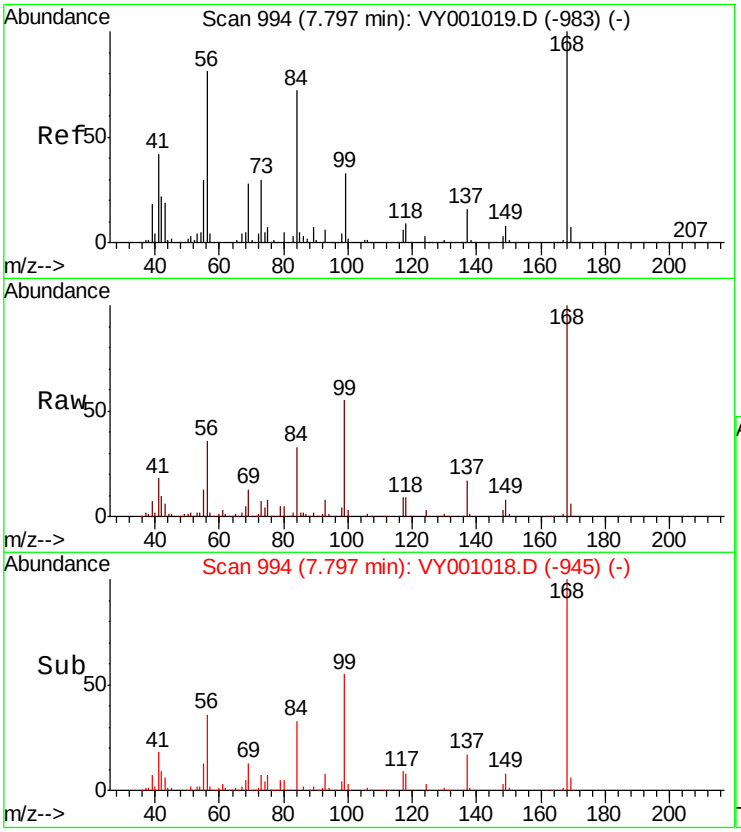
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY122319\
Data File : VY001018.D
Acq On : 23 Dec 2019 10:44
Operator : SY/MD
Sample : VSTDICC020
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Quant Time: Dec 23 11:30:10 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y122319S.M
Quant Title : SW846 8260
QLast Update : Mon Dec 23 11:25:57 2019
Response via : Initial Calibration



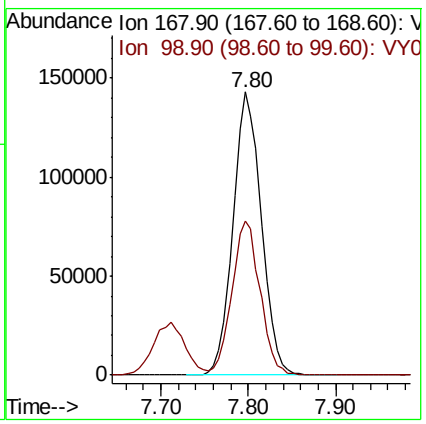


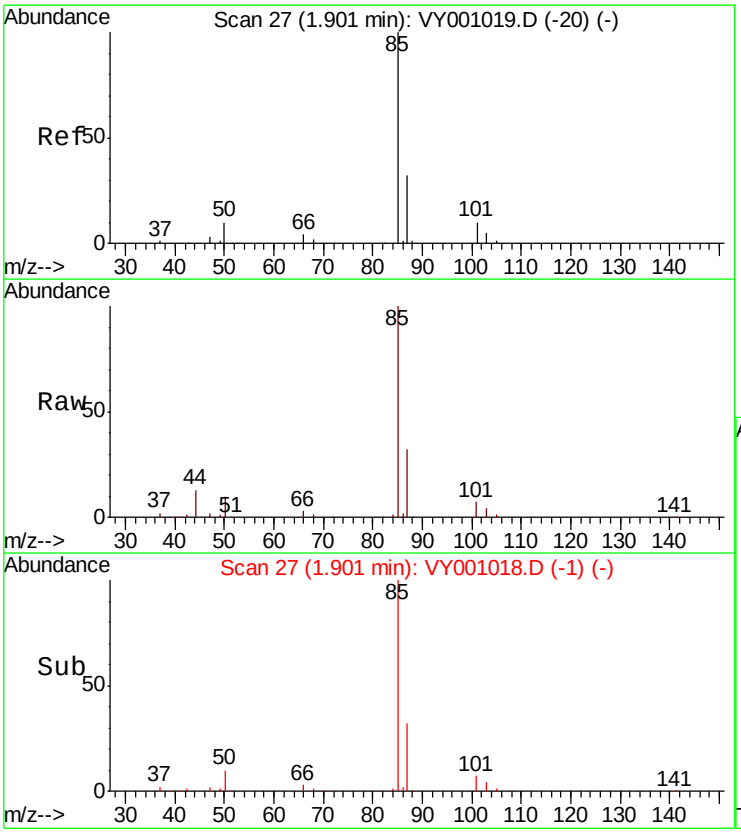
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. 0.00 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:168 Resp: 321226

Ion	Ratio	Lower	Upper
168	100		
99	54.6	44.0	66.0

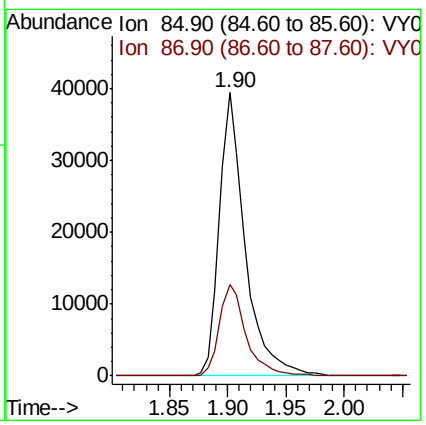


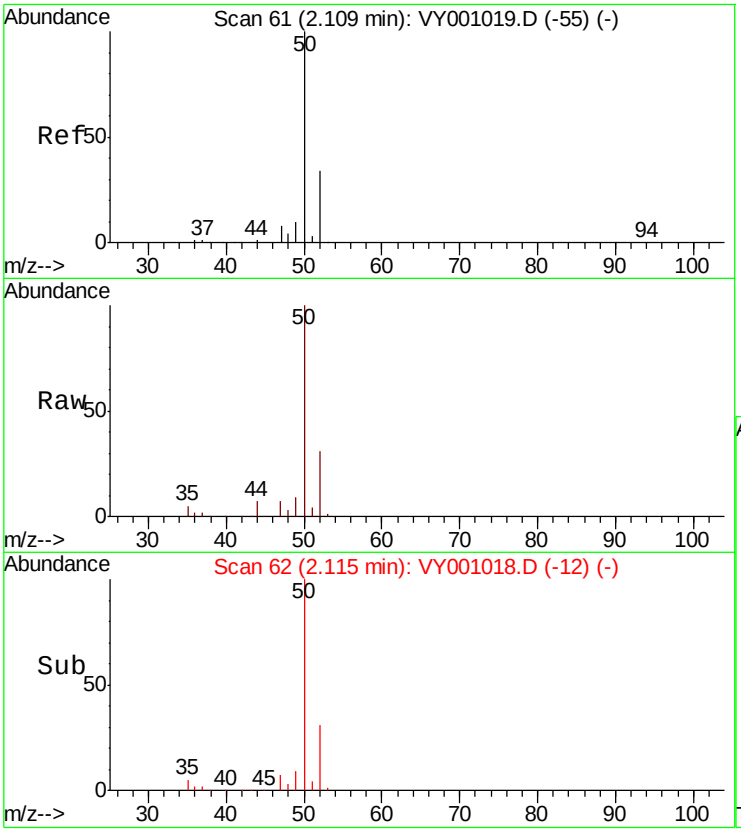


#2
Dichlorodifluoromethane
Concen: 20.224 ug/l
RT: 1.90 min Scan# 27
Delta R.T. 0.00 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Tgt Ion: 85 Resp: 60524

Ion	Ratio	Lower	Upper
85	100		
87	32.3	15.9	47.7



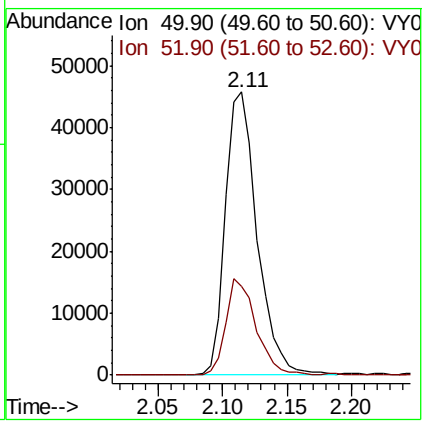


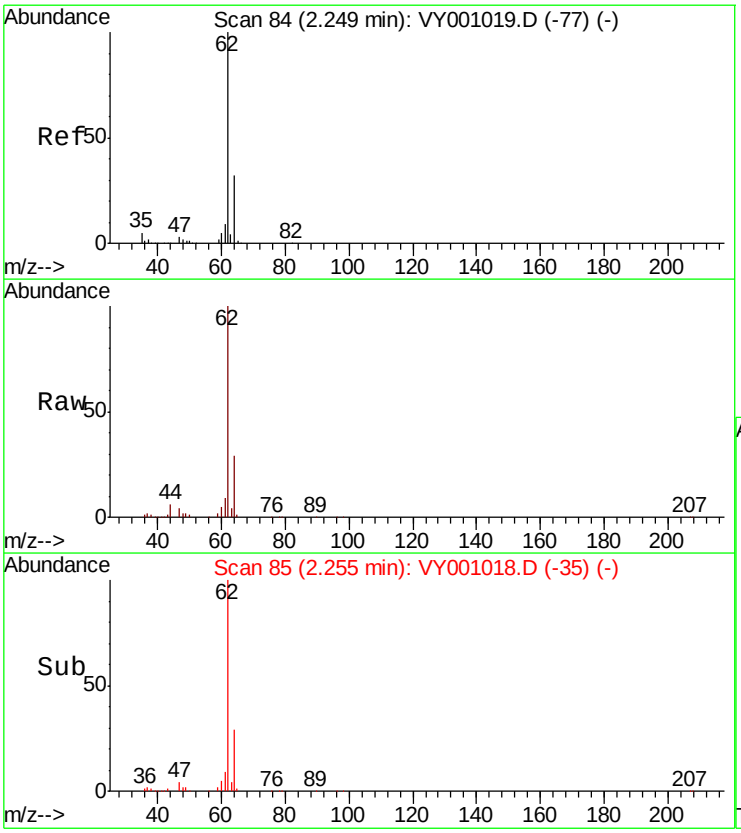
#3
Chloromethane
Concen: 20.145 ug/l
RT: 2.11 min Scan# 62
Delta R.T. 0.01 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 50 Resp: 79167

Ion	Ratio	Lower	Upper
50	100		
52	31.4	27.1	40.7

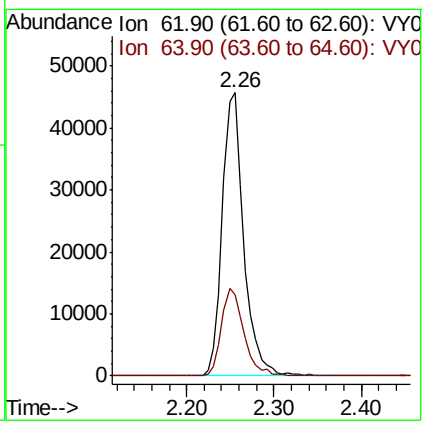


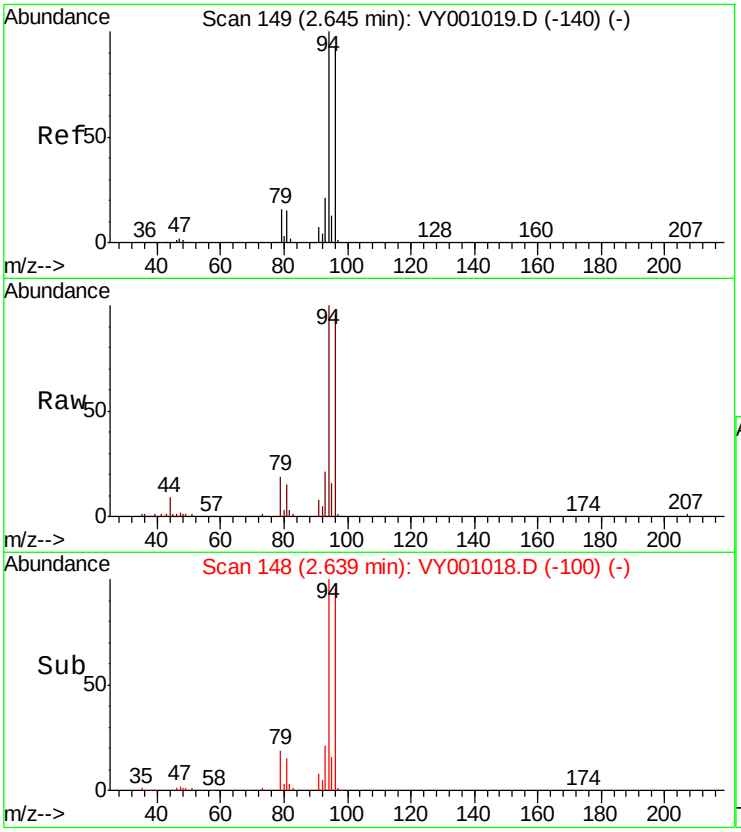


#4
Vinyl Chloride
Concen: 20.250 ug/l
RT: 2.26 min Scan# 85
Delta R.T. 0.01 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Tgt Ion: 62 Resp: 77572

Ion	Ratio	Lower	Upper
62	100		
64	28.7	25.6	38.4



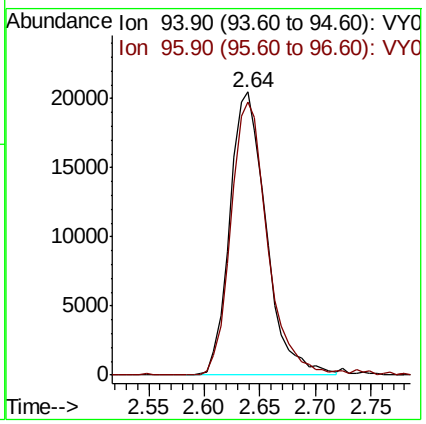


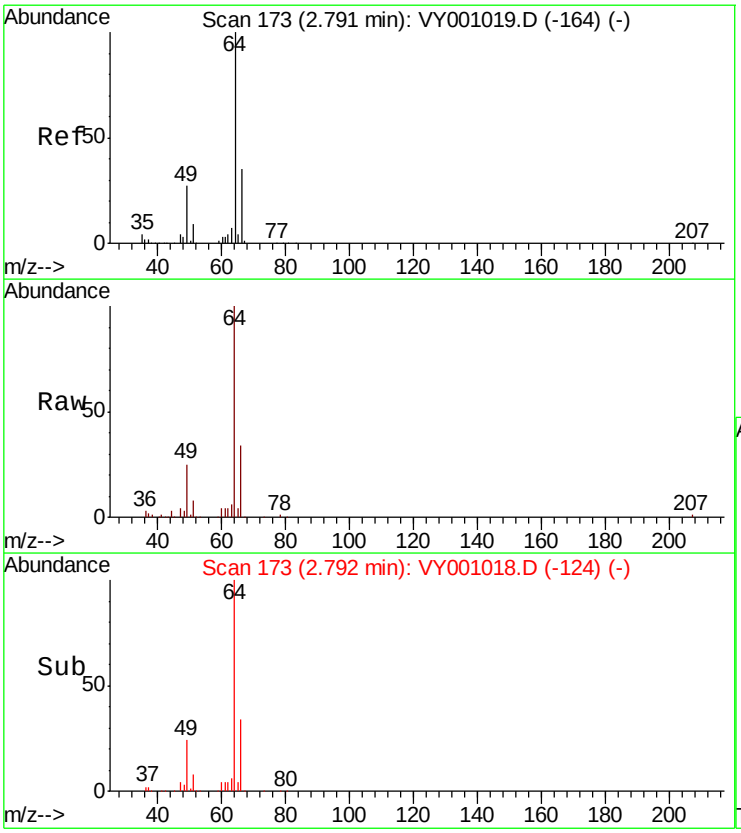
#5
Bromomethane
Concen: 19.903 ug/l
RT: 2.64 min Scan# 148
Delta R.T. -0.01 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 94 Resp: 46323

Ion	Ratio	Lower	Upper
94	100		
96	96.3	74.2	111.4

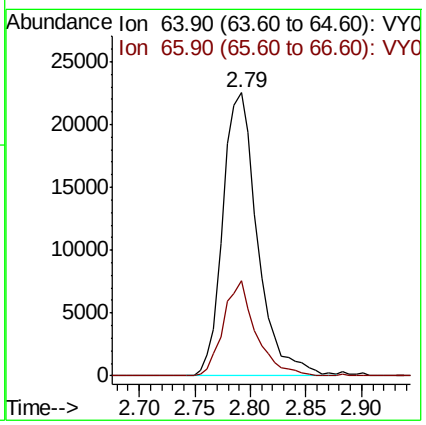


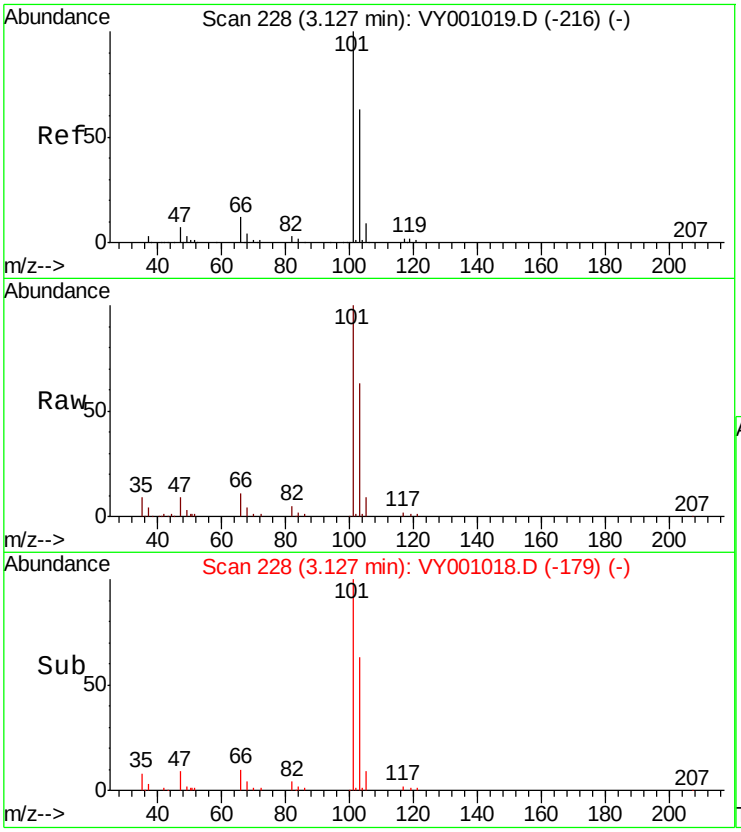


#6
Chloroethane
Concen: 20.623 ug/l
RT: 2.79 min Scan# 173
Delta R.T. 0.00 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Tgt Ion: 64 Resp: 48828

Ion	Ratio	Lower	Upper
64	100		
66	33.8	27.8	41.6



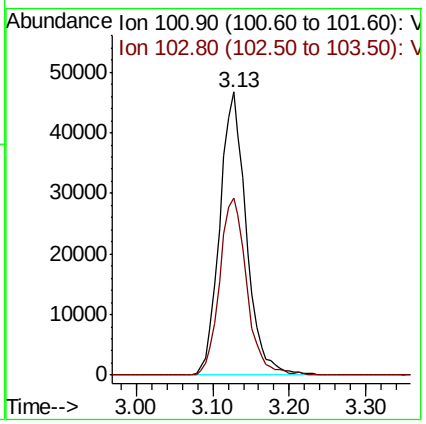


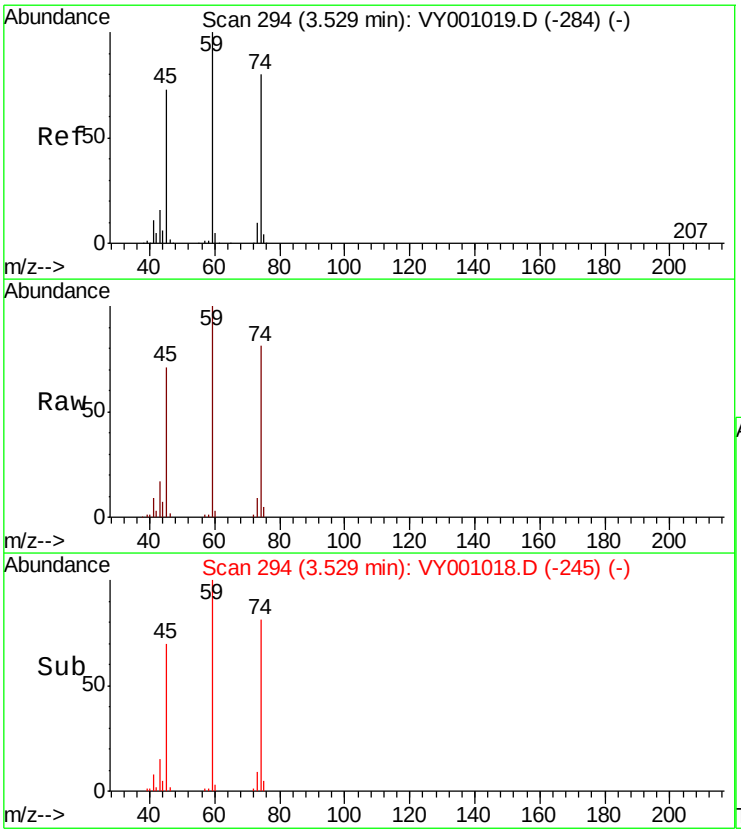
#7
Trichlorofluoromethane
Concen: 20.262 ug/l
RT: 3.13 min Scan# 228
Delta R.T. 0.00 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 112122

Ion	Ratio	Lower	Upper
101	100		
103	62.8	50.2	75.2

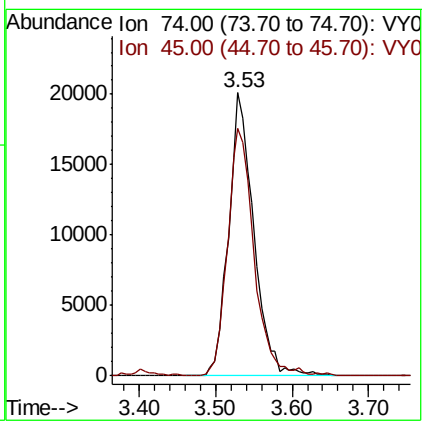


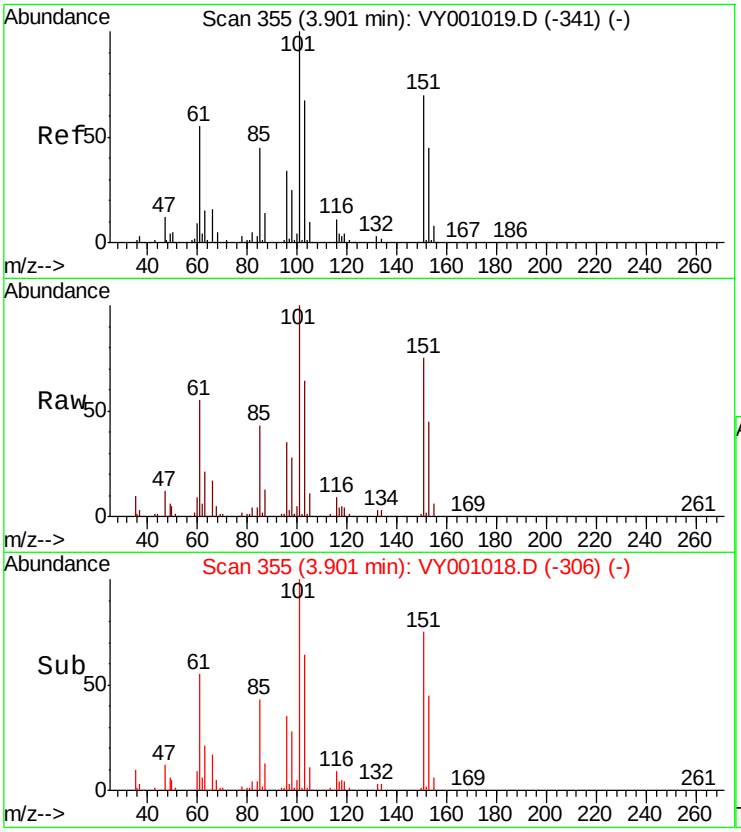


#8
Diethyl Ether
Concen: 20.852 ug/l
RT: 3.53 min Scan# 294
Delta R.T. 0.00 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Tgt Ion: 74 Resp: 45817

Ion	Ratio	Lower	Upper
74	100		
45	91.8	46.4	139.2



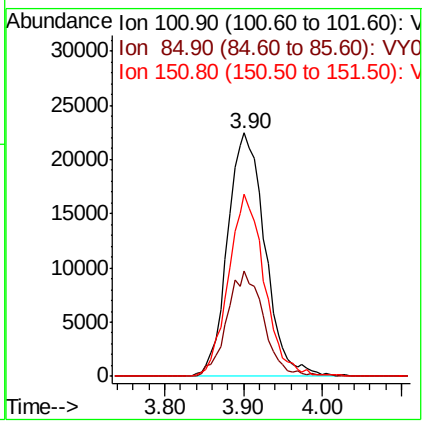


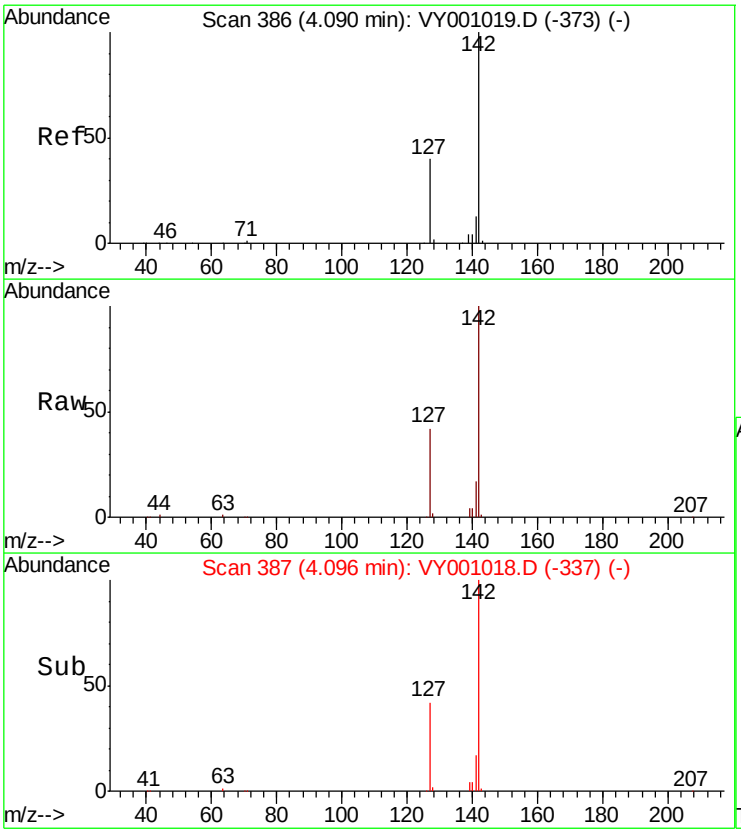
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.665 ug/l
RT: 3.90 min Scan# 355
Delta R.T. 0.00 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion:101 Resp: 74060

Ion	Ratio	Lower	Upper
101	100		
85	42.4	34.2	51.2
151	72.0	57.0	85.6

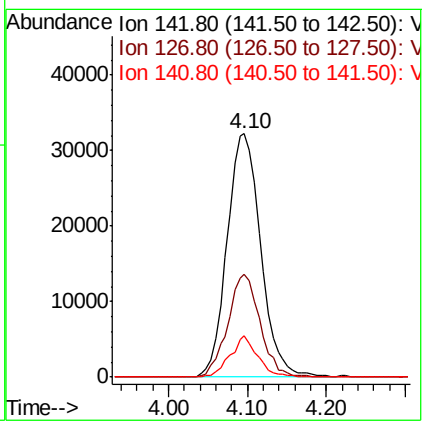


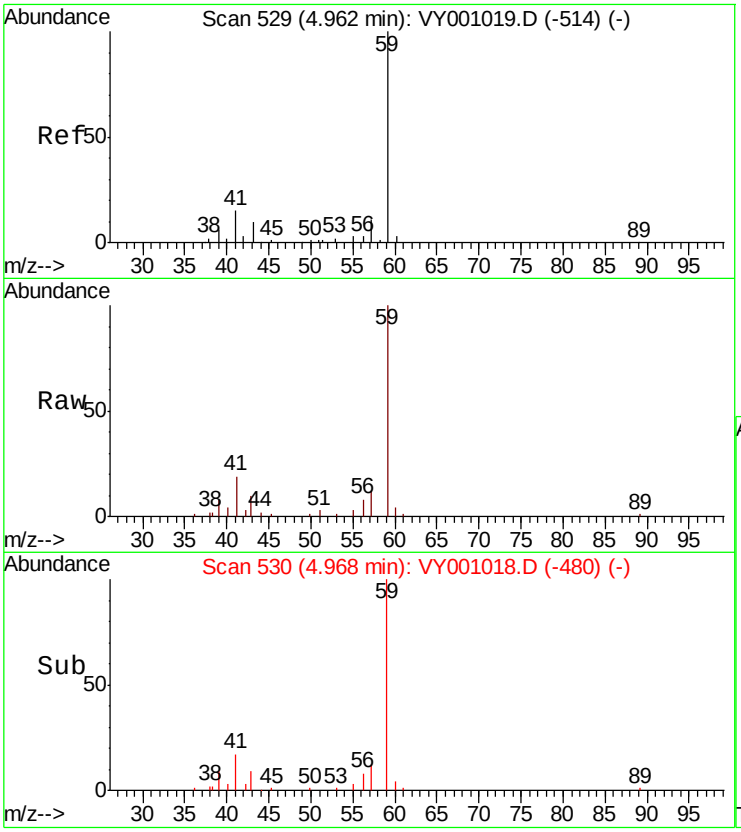


#10
Methyl Iodide
Concen: 19.943 ug/l
RT: 4.10 min Scan# 387
Delta R.T. 0.01 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Tgt Ion:142 Resp: 95873

Ion	Ratio	Lower	Upper
142	100		
127	40.4	31.2	46.8
141	13.8	11.0	16.4



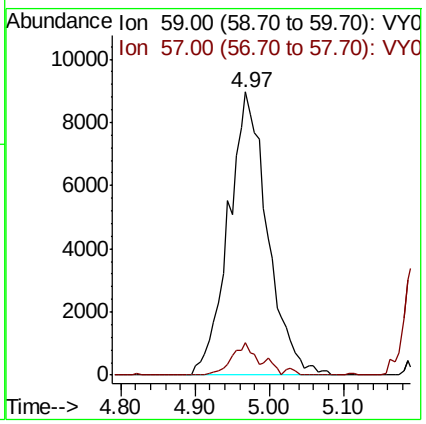


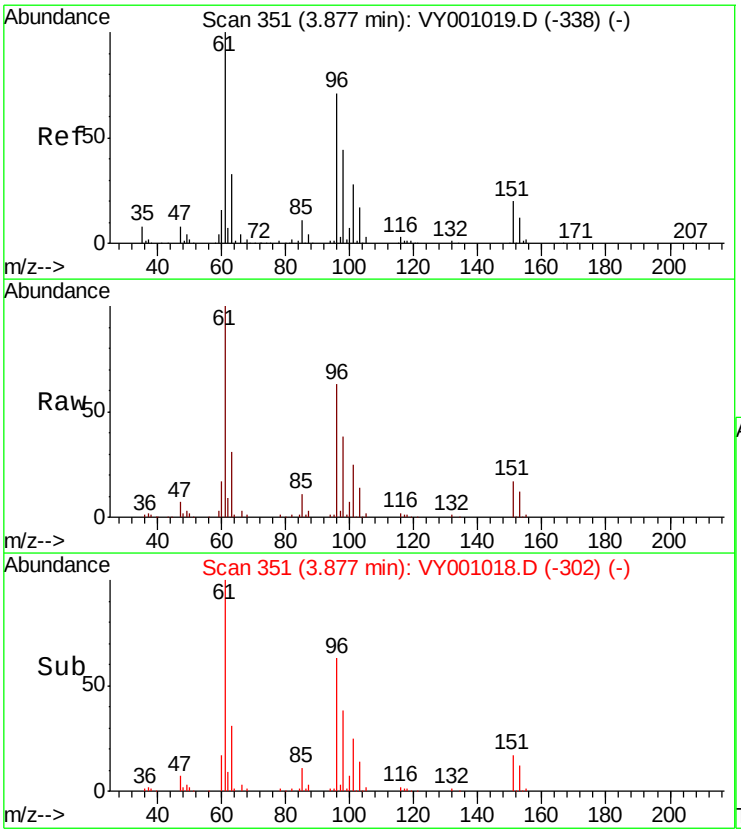
#11
Tert butyl alcohol
Concen: 94.107 ug/l
RT: 4.97 min Scan# 530
Delta R.T. 0.01 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 59 Resp: 32795

Ion	Ratio	Lower	Upper
59	100		
57	6.9	7.8	11.6#

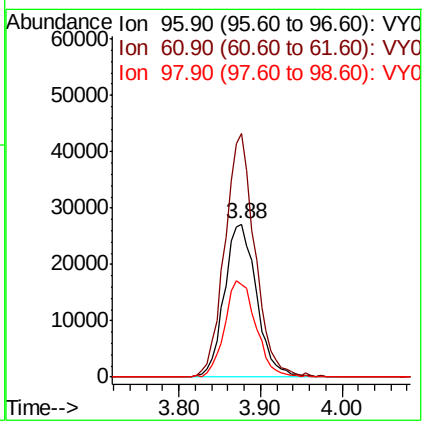


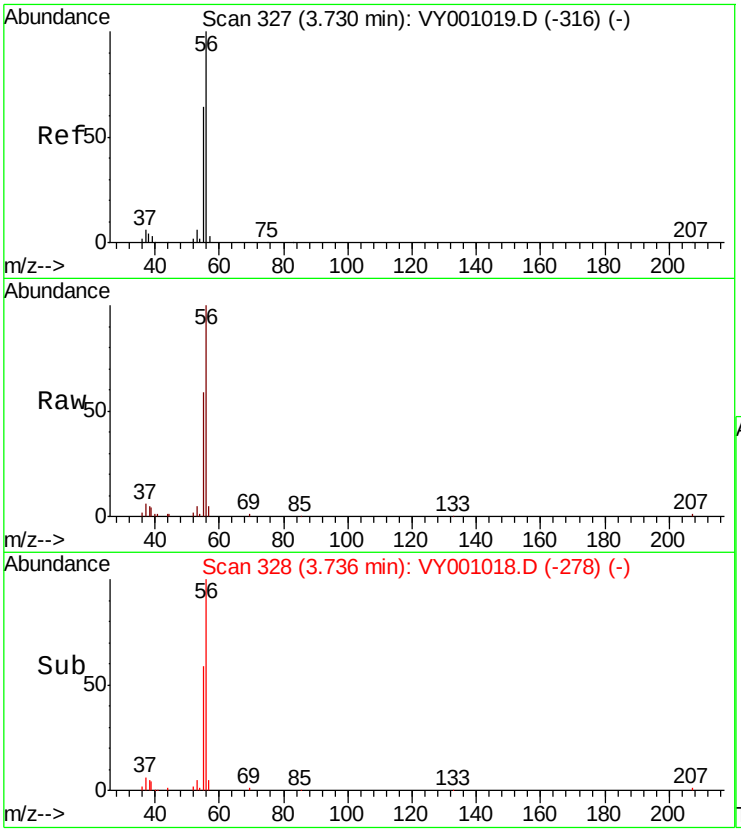


#12
1,1-Dichloroethene
Concen: 20.550 ug/l
RT: 3.88 min Scan# 351
Delta R.T. 0.00 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Tgt Ion: 96 Resp: 73974

Ion	Ratio	Lower	Upper
96	100		
61	159.0	113.0	169.4
98	60.7	49.8	74.8



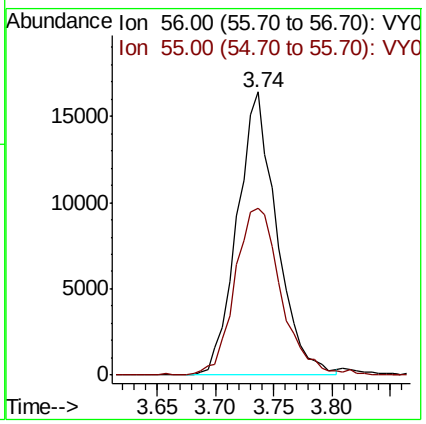


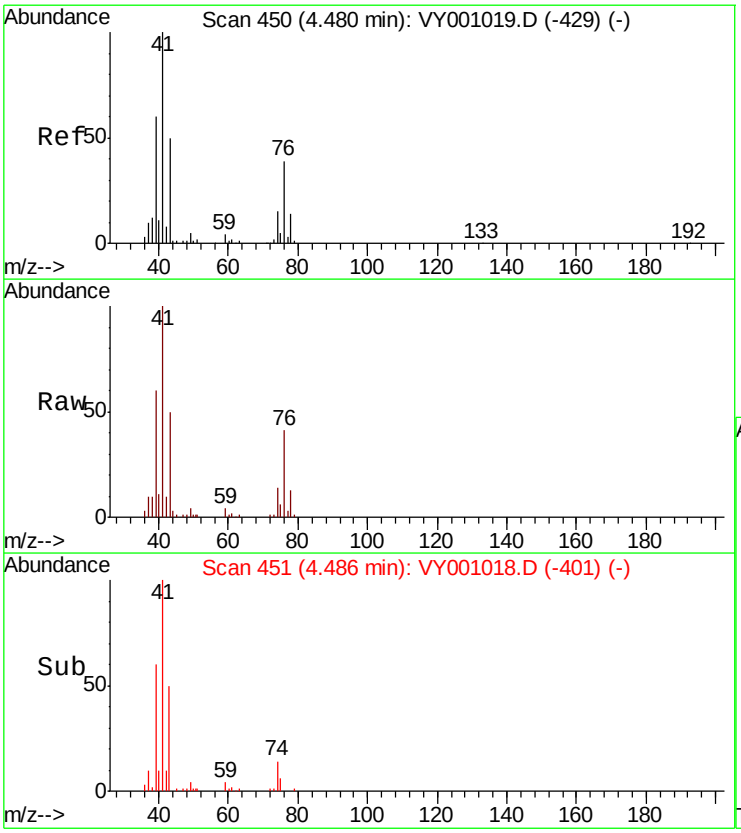
#13
Acrolein
Concen: 99.377 ug/l
RT: 3.74 min Scan# 328
Delta R.T. 0.01 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 56 Resp: 38819

Ion	Ratio	Lower	Upper
56	100		
55	68.9	55.6	83.4

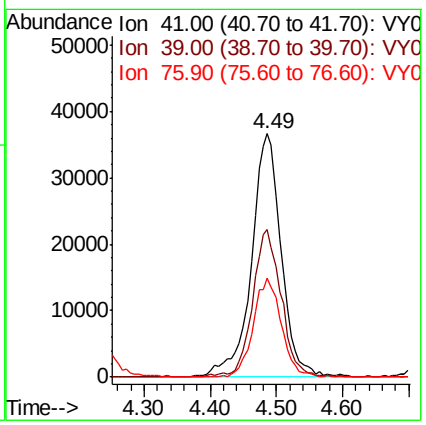


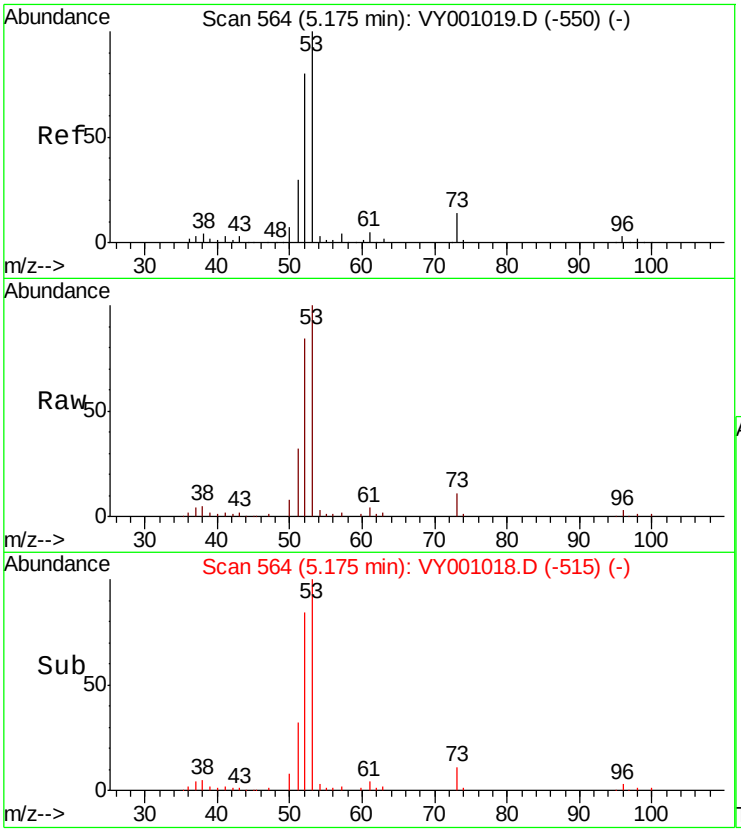


#14
Allyl chloride
Concen: 19.825 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.01 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Tgt Ion: 41 Resp: 114630

Ion	Ratio	Lower	Upper
41	100		
39	58.4	46.0	69.0
76	38.3	32.6	48.8



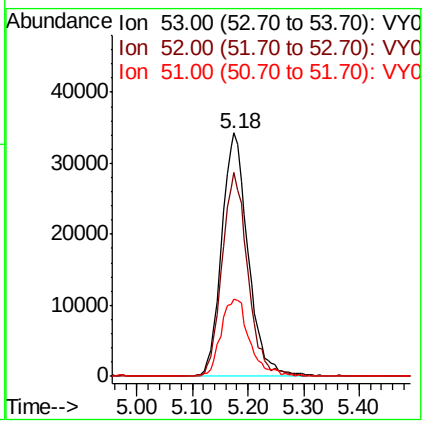


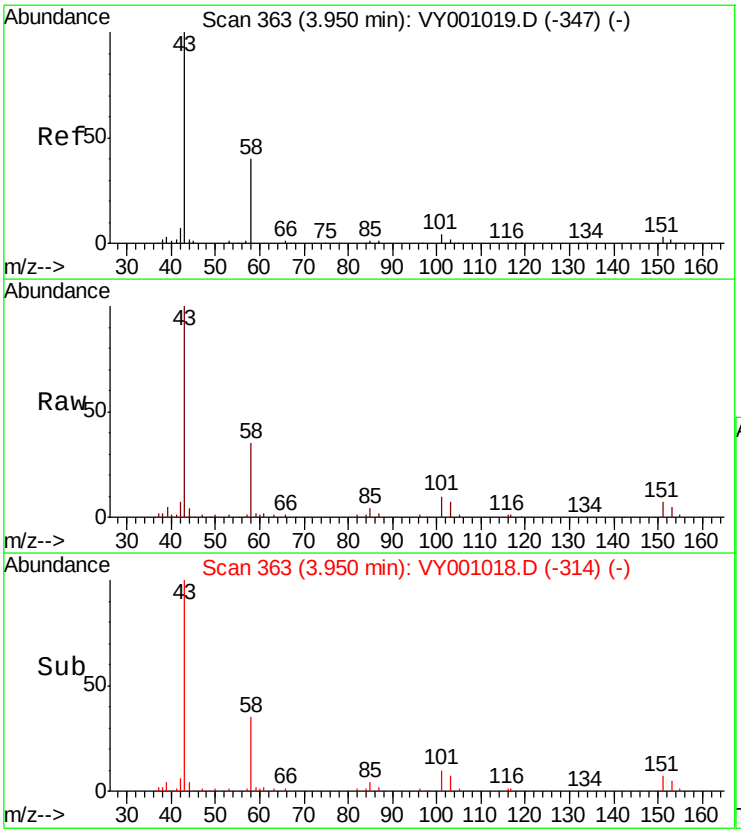
#15
Acrylonitrile
Concen: 101.567 ug/l
RT: 5.18 min Scan# 564
Delta R.T. 0.00 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 53 Resp: 112522

Ion	Ratio	Lower	Upper
53	100		
52	81.5	63.6	95.4
51	34.1	26.7	40.1

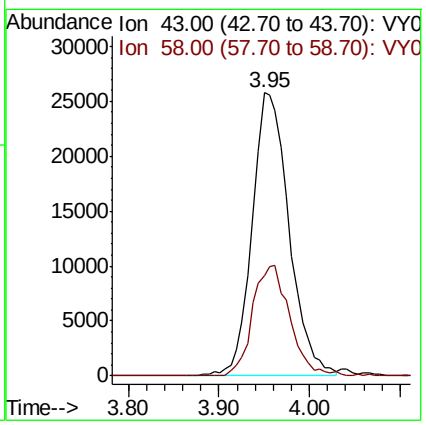


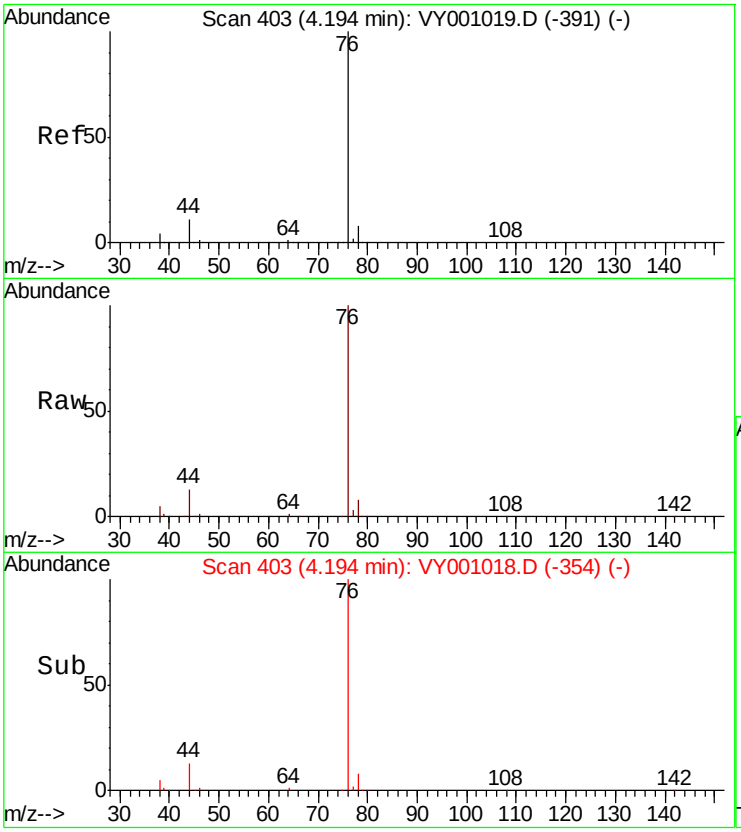


#16
Acetone
Concen: 98.259 ug/l
RT: 3.95 min Scan# 363
Delta R.T. 0.00 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Tgt Ion: 43 Resp: 72656

Ion	Ratio	Lower	Upper
43	100		
58	35.2	32.1	48.1



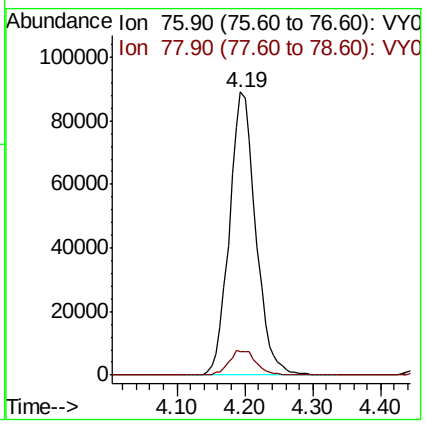


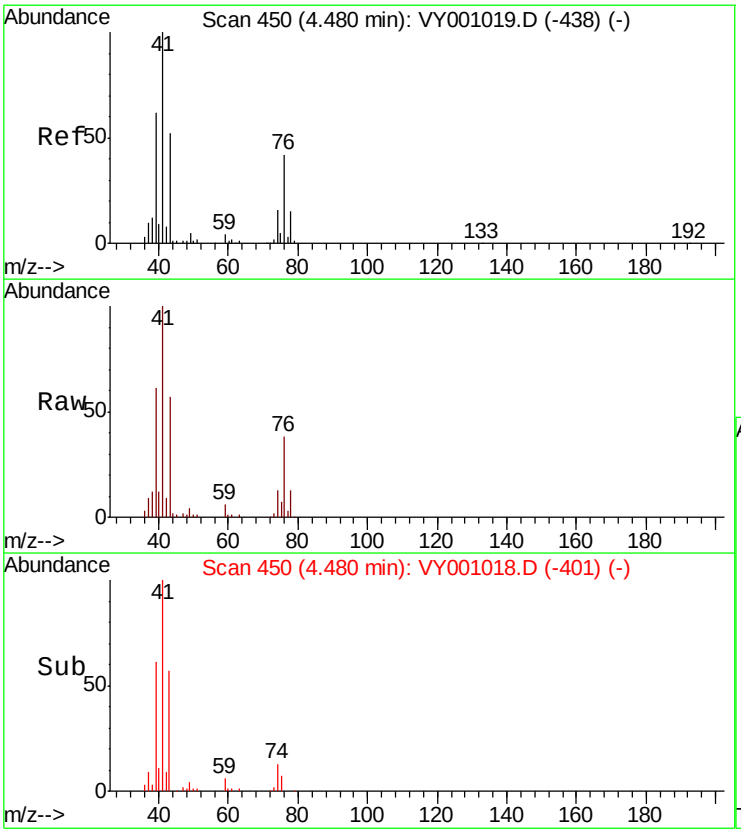
#17
Carbon Disulfide
Concen: 20.446 ug/l
RT: 4.19 min Scan# 403
Delta R.T. 0.00 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 76 Resp: 239600

Ion	Ratio	Lower	Upper
76	100		
78	8.3	6.7	10.1

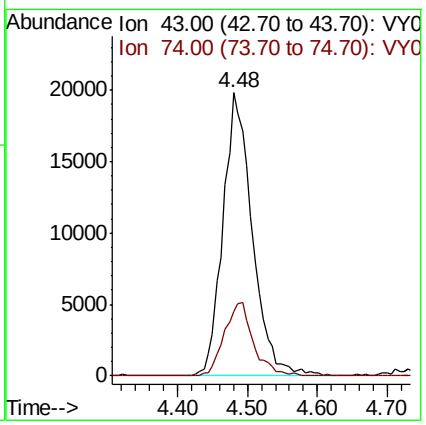


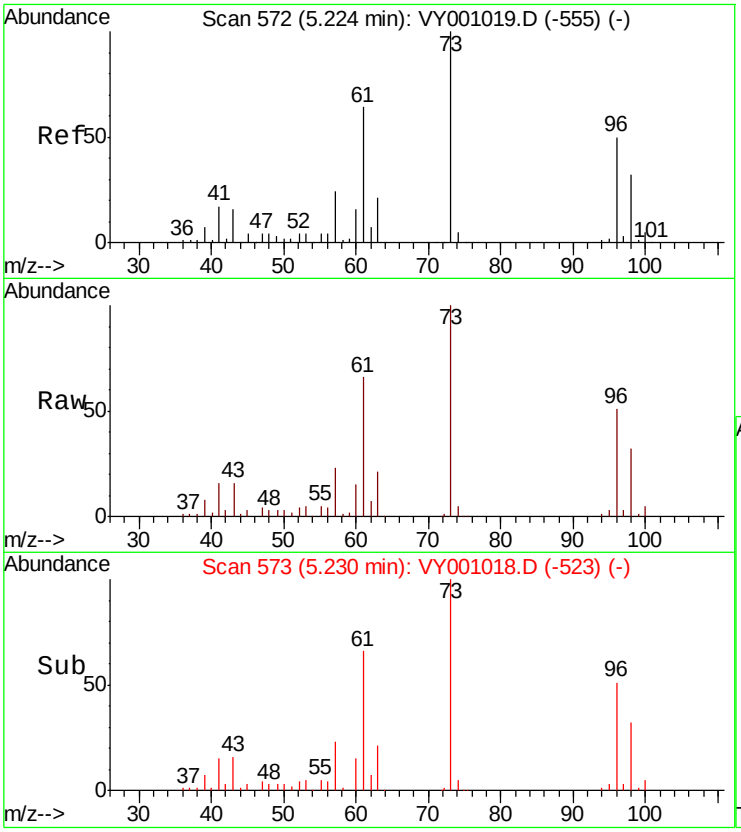


#18
Methyl Acetate
Concen: 19.837 ug/l
RT: 4.48 min Scan# 450
Delta R.T. 0.00 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Tgt Ion: 43 Resp: 57941

Ion	Ratio	Lower	Upper
43	100		
74	25.5	20.7	31.1



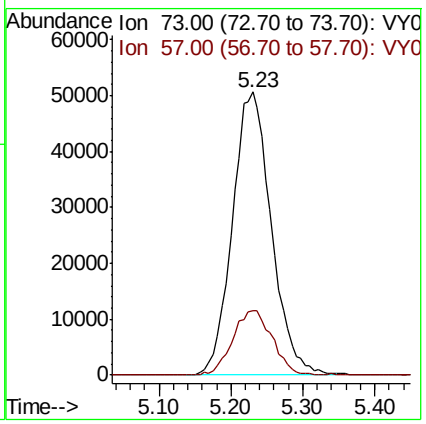


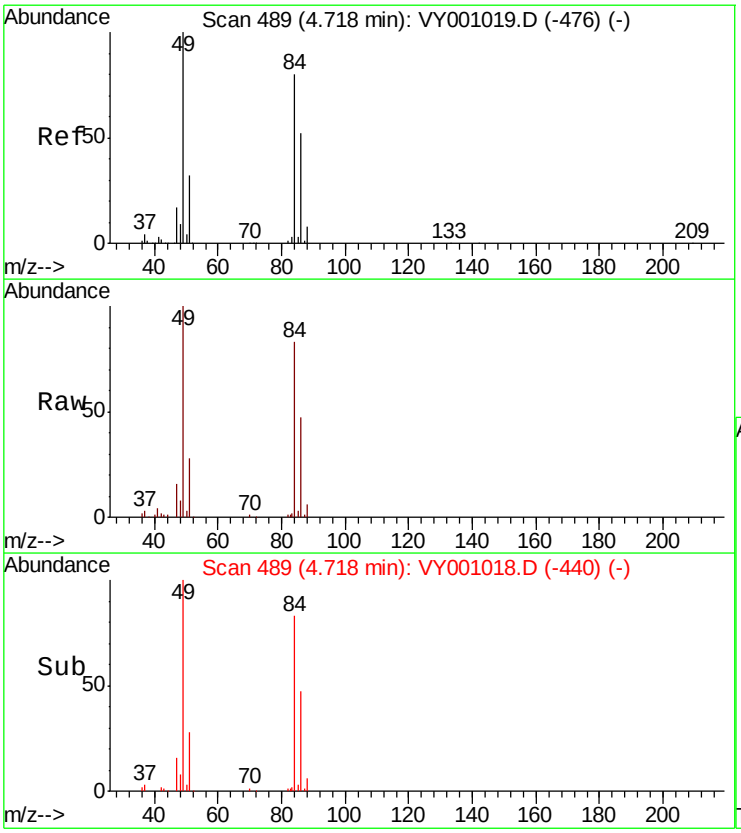
#19
Methyl tert-butyl Ether
Concen: 20.198 ug/l
RT: 5.23 min Scan# 573
Delta R.T. 0.01 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 73 Resp: 189598

Ion	Ratio	Lower	Upper
73	100		
57	23.0	19.0	28.6

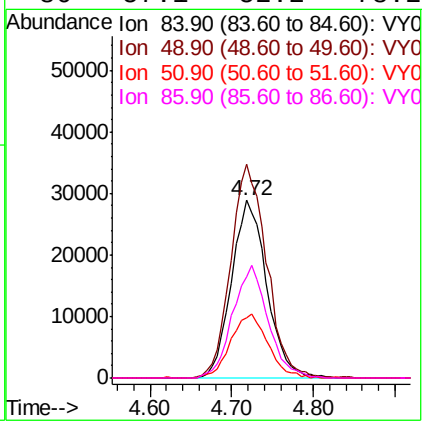


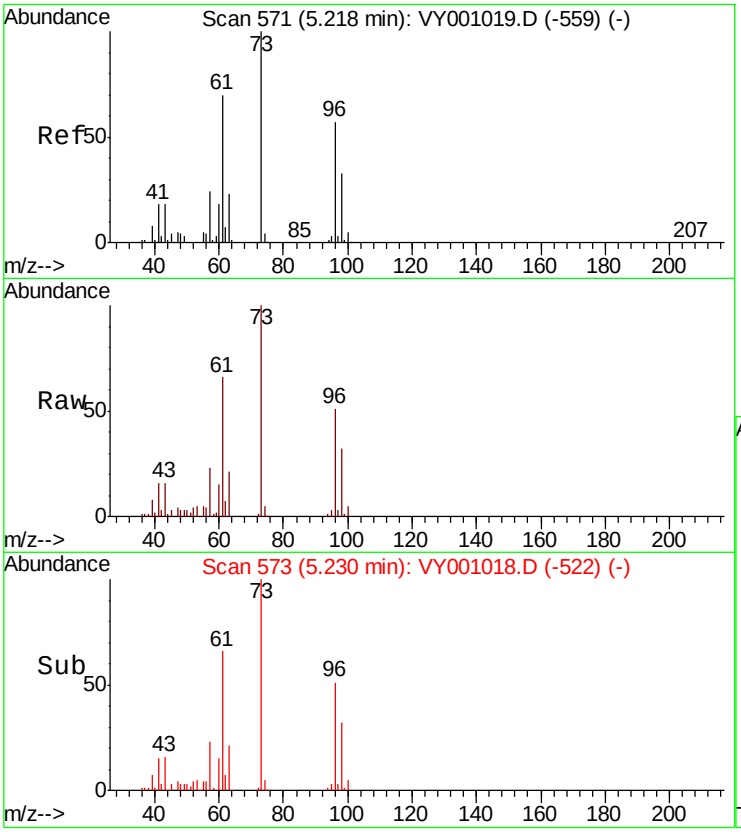


#20
Methylene Chloride
Concen: 20.188 ug/l
RT: 4.72 min Scan# 489
Delta R.T. 0.00 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Tgt Ion: 84 Resp: 86231

Ion	Ratio	Lower	Upper
84	100		
49	120.2	99.8	149.6
51	34.0	31.4	47.2
86	57.1	52.2	78.2



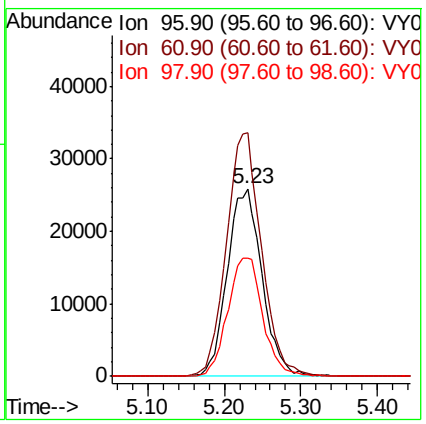


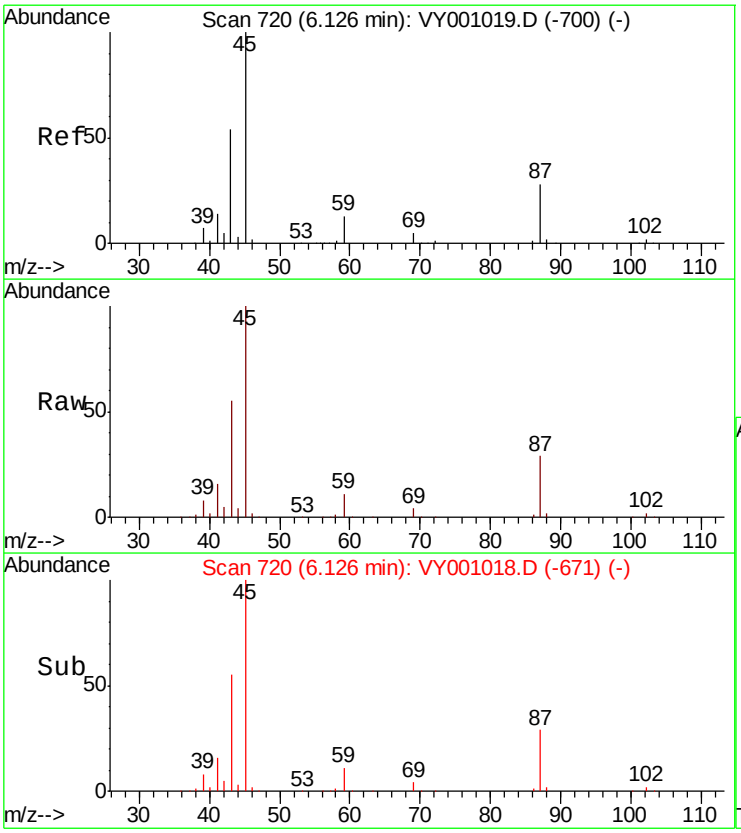
#21
trans-1,2-Dichloroethene
Concen: 20.369 ug/l
RT: 5.23 min Scan# 573
Delta R.T. 0.01 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 96 Resp: 81440

Ion	Ratio	Lower	Upper
96	100		
61	129.6	98.1	147.1
98	63.1	47.2	70.8

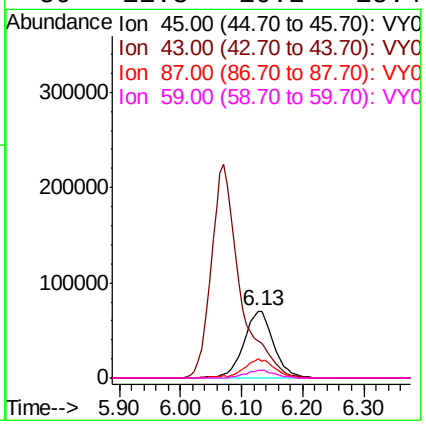


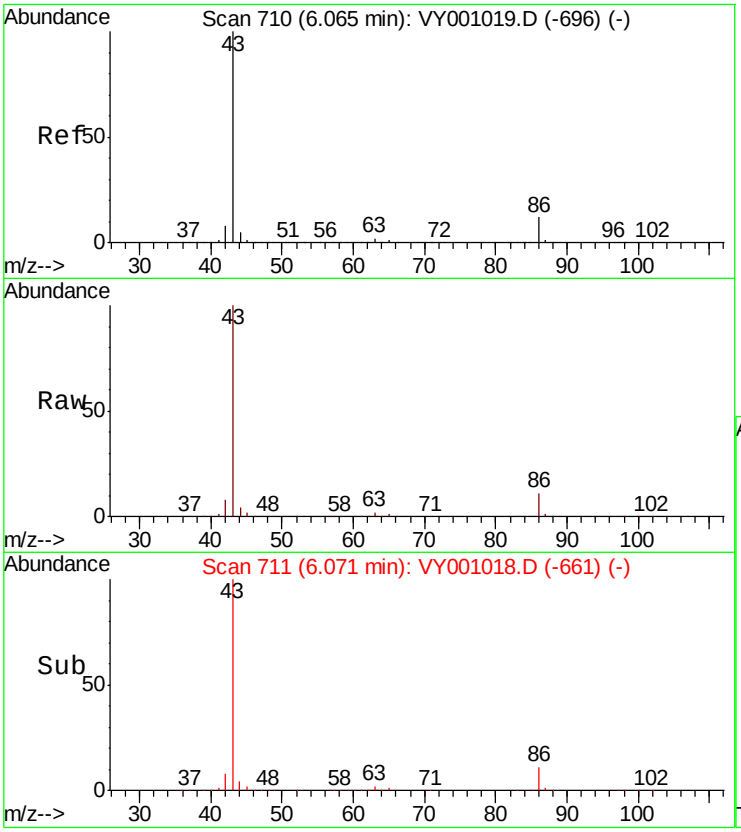


#22
Diisopropyl ether
Concen: 20.402 ug/l
RT: 6.13 min Scan# 720
Delta R.T. 0.00 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Tgt Ion: 45 Resp: 239096

Ion	Ratio	Lower	Upper
45	100		
43	54.6	43.6	65.4
87	28.8	23.1	34.7
59	11.3	10.2	15.4



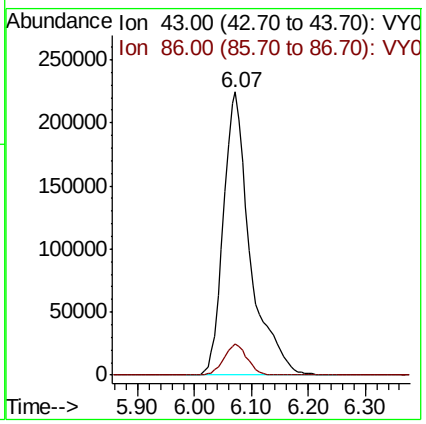


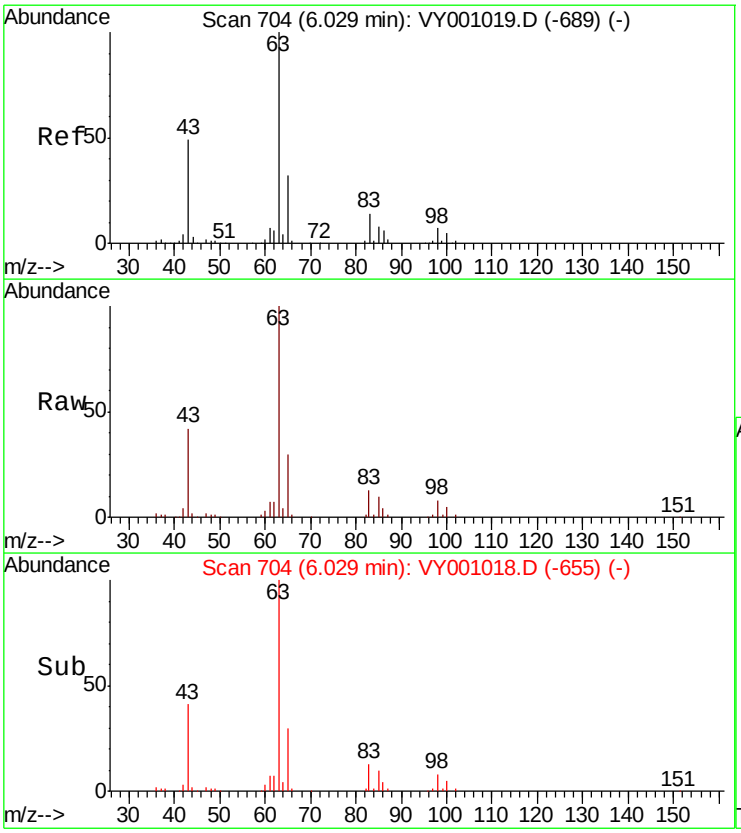
#23
Vinyl Acetate
Concen: 100.006 ug/l
RT: 6.07 min Scan# 711
Delta R.T. 0.01 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 734750

Ion	Ratio	Lower	Upper
43	100		
86	10.9	9.5	14.3

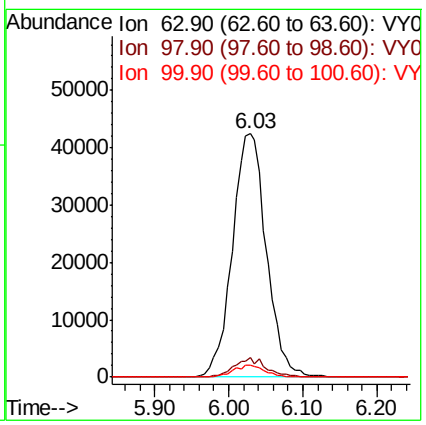


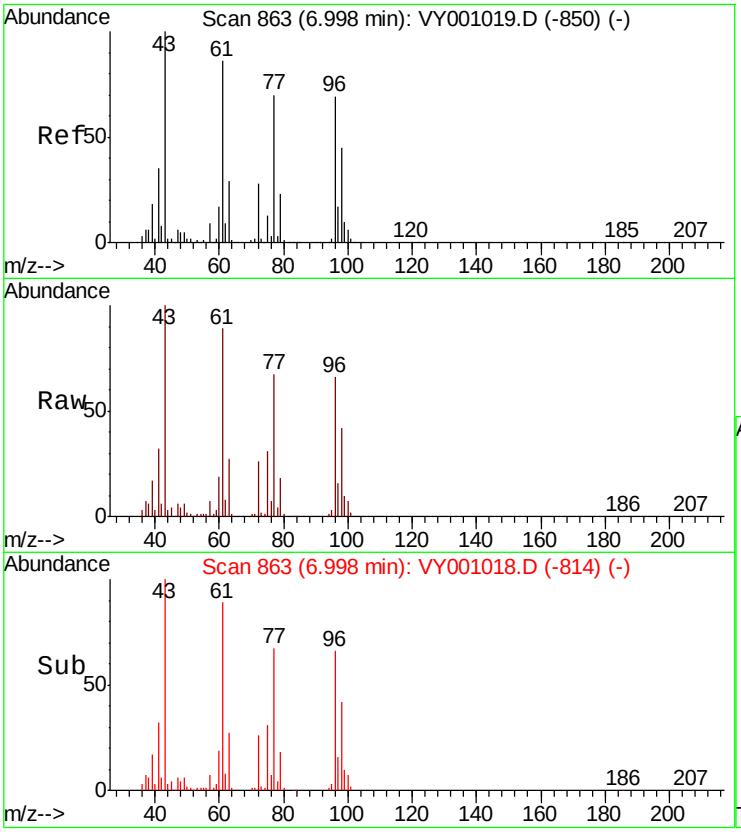


#24
1,1-Dichloroethane
Concen: 19.931 ug/l
RT: 6.03 min Scan# 704
Delta R.T. 0.00 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Tgt Ion: 63 Resp: 135391

Ion	Ratio	Lower	Upper
63	100		
98	8.1	3.8	11.2
100	4.8	2.5	7.5



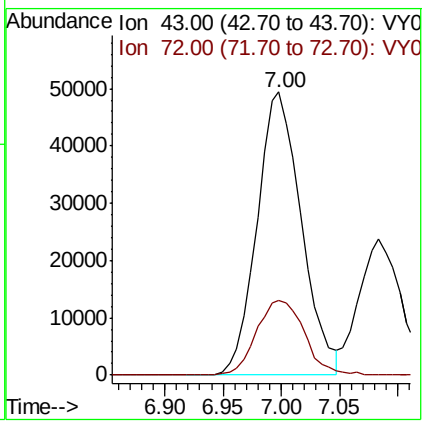


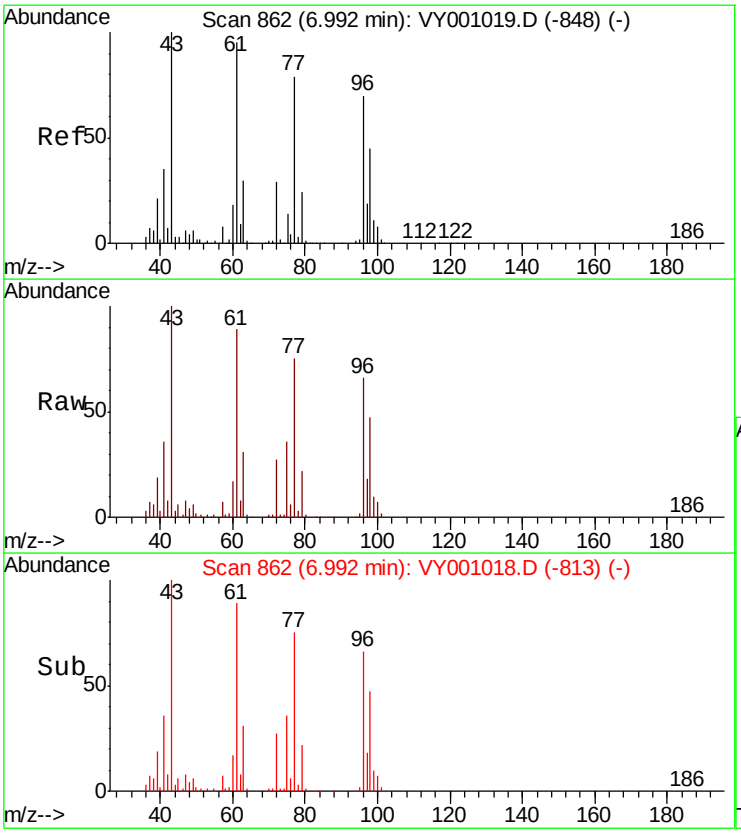
#25
2-Butanone
Concen: 98.255 ug/l
RT: 7.00 min Scan# 863
Delta R.T. 0.00 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 130741

Ion	Ratio	Lower	Upper
43	100		
72	26.2	22.4	33.6

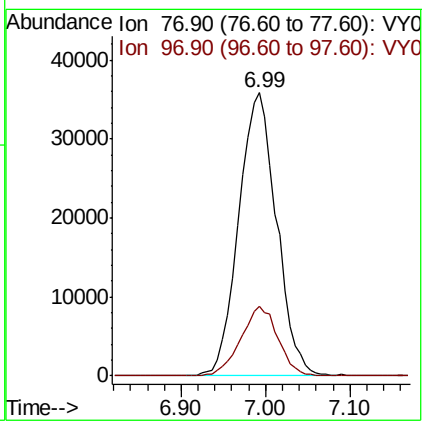


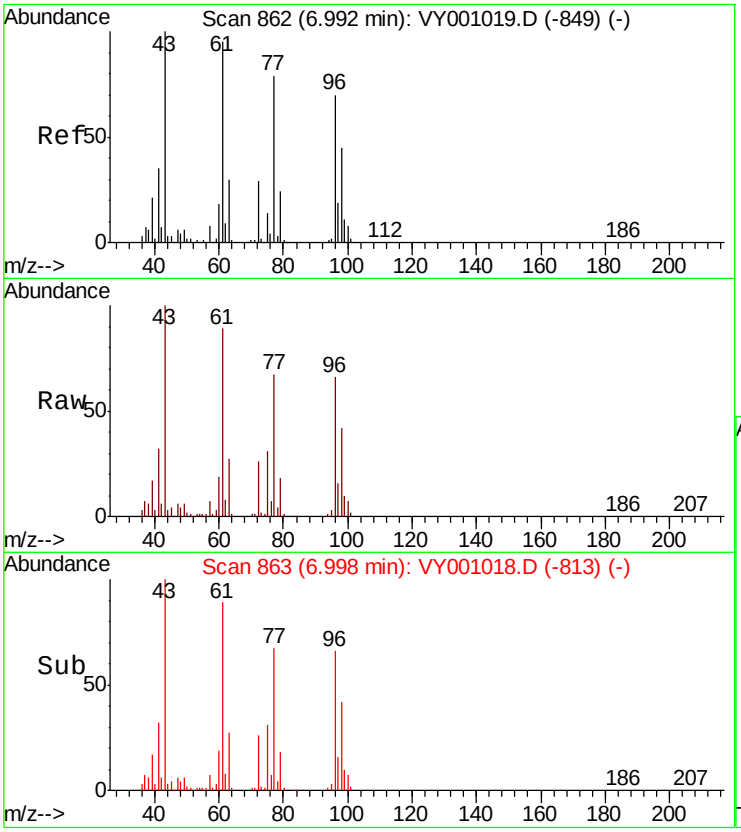


#26
2,2-Dichloropropane
Concen: 19.377 ug/l
RT: 6.99 min Scan# 862
Delta R.T. 0.00 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Tgt Ion: 77 Resp: 109049

Ion	Ratio	Lower	Upper
77	100		
97	24.2	12.0	36.1



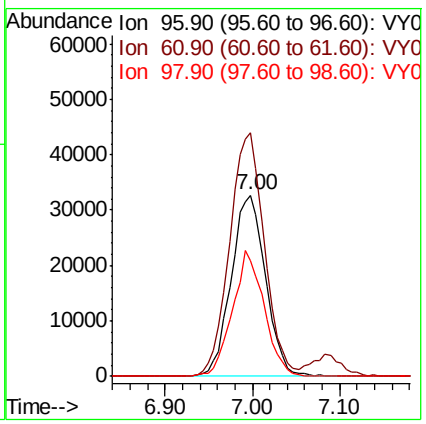


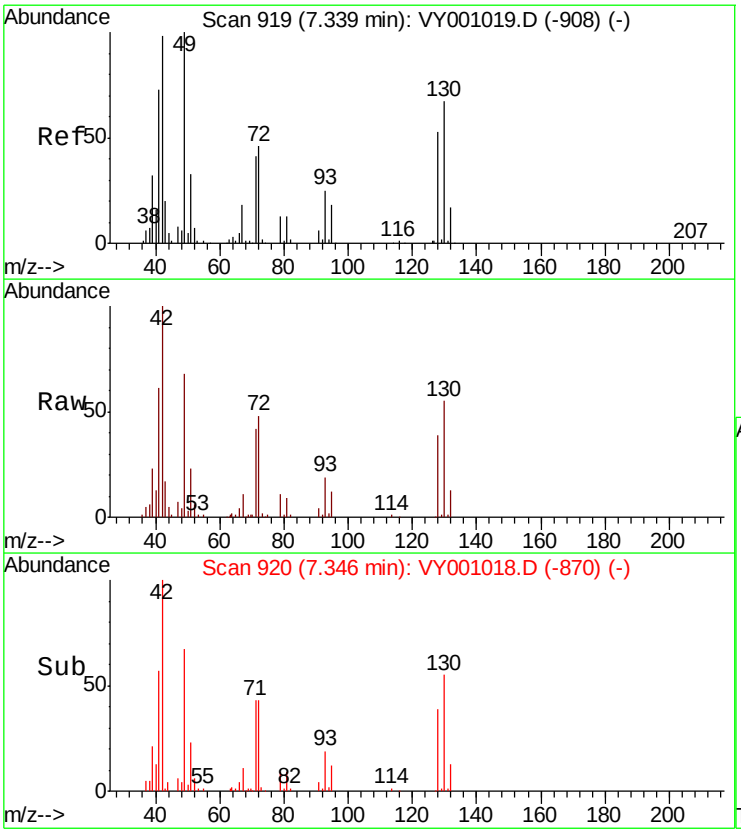
#27
cis-1,2-Dichloroethene
Concen: 20.246 ug/l
RT: 7.00 min Scan# 863
Delta R.T. 0.01 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 96 Resp: 88988

Ion	Ratio	Lower	Upper
96	100		
61	136.4	0.0	268.2
98	64.0	0.0	129.2

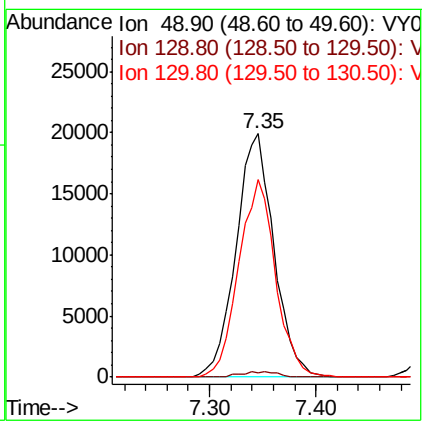


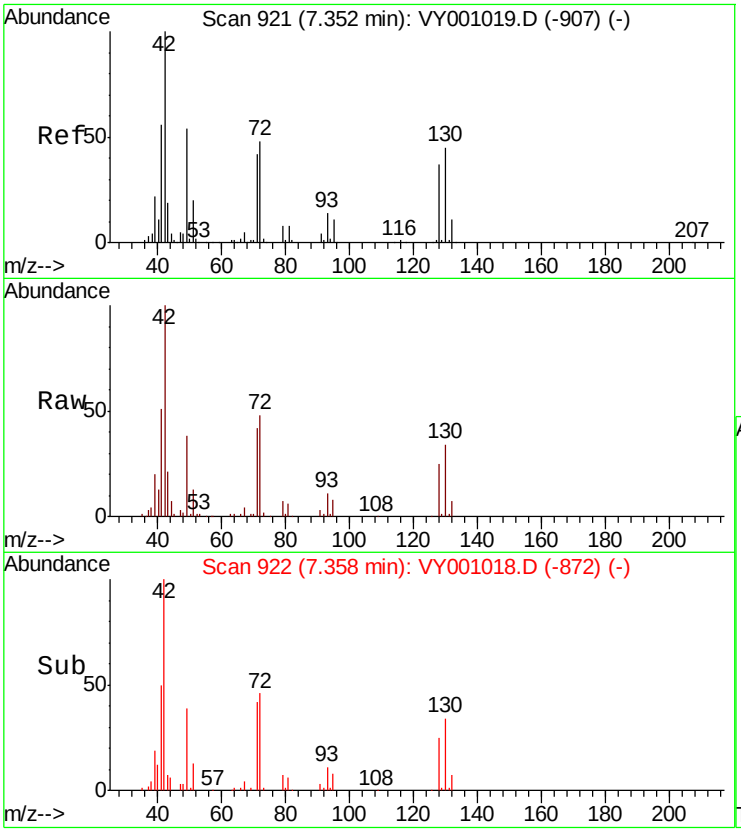


#28
Bromochloromethane
Concen: 18.958 ug/l
RT: 7.35 min Scan# 920
Delta R.T. 0.01 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Tgt Ion: 49 Resp: 49707

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	3.8
130	78.8	60.4	90.6



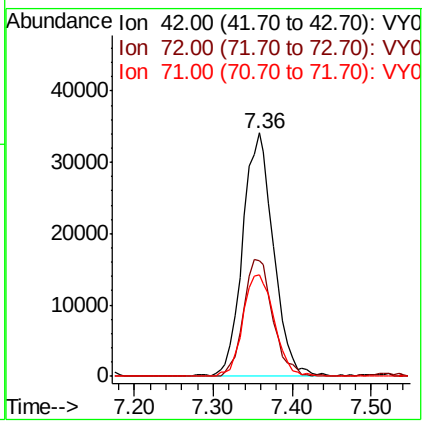


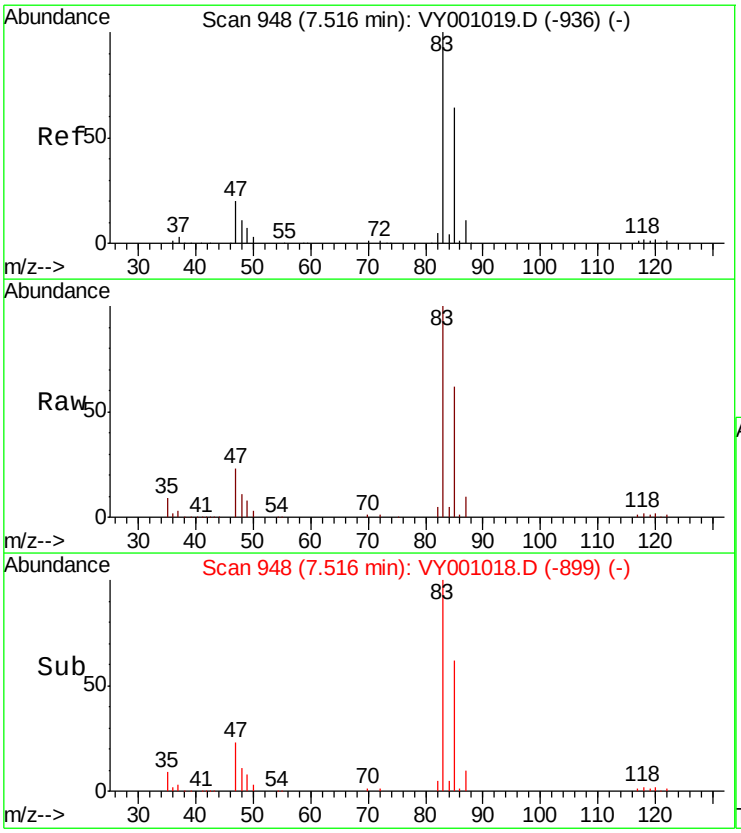
#29
Tetrahydrofuran
Concen: 99.220 ug/l
RT: 7.36 min Scan# 922
Delta R.T. 0.01 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 42 Resp: 92576

Ion	Ratio	Lower	Upper
42	100		
72	45.9	37.7	56.5
71	42.4	34.6	51.8

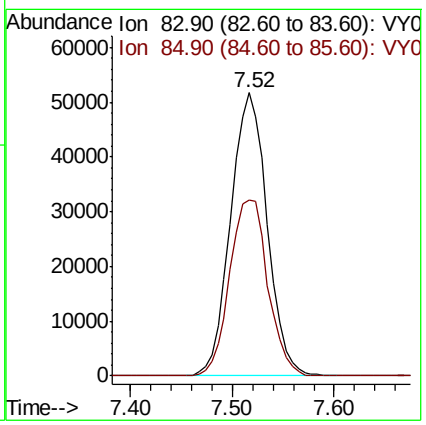


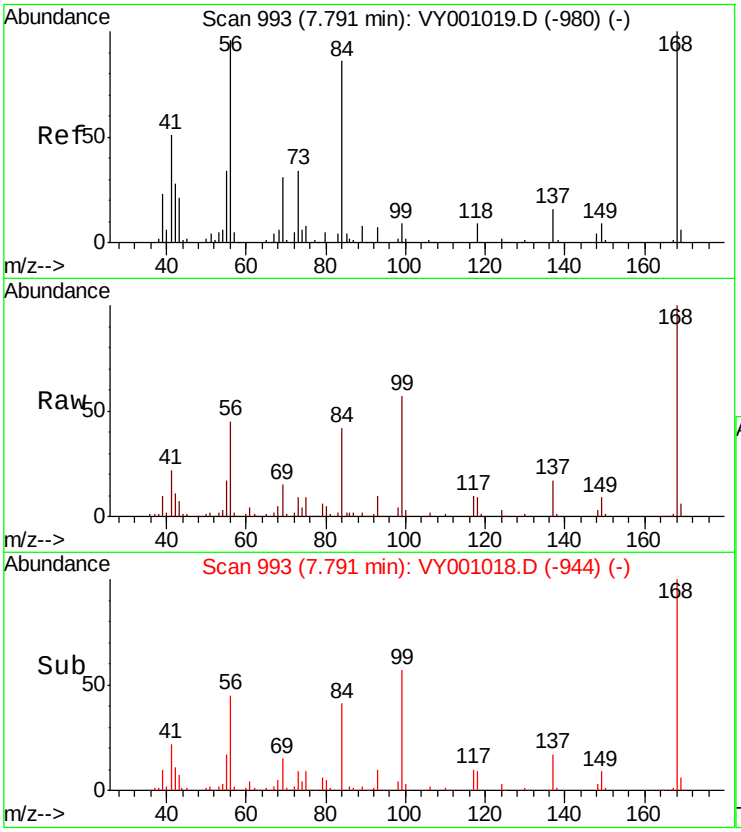


#30
Chloroform
Concen: 19.929 ug/l
RT: 7.52 min Scan# 948
Delta R.T. 0.00 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Tgt Ion: 83 Resp: 128291

Ion	Ratio	Lower	Upper
83	100		
85	62.3	51.6	77.4



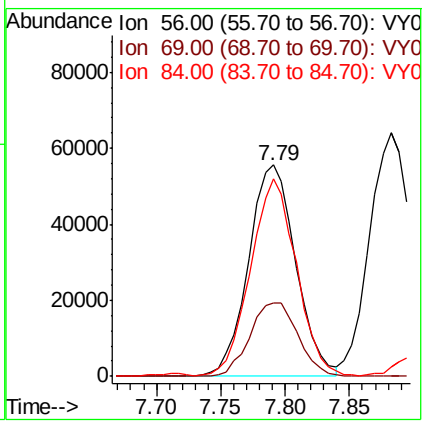


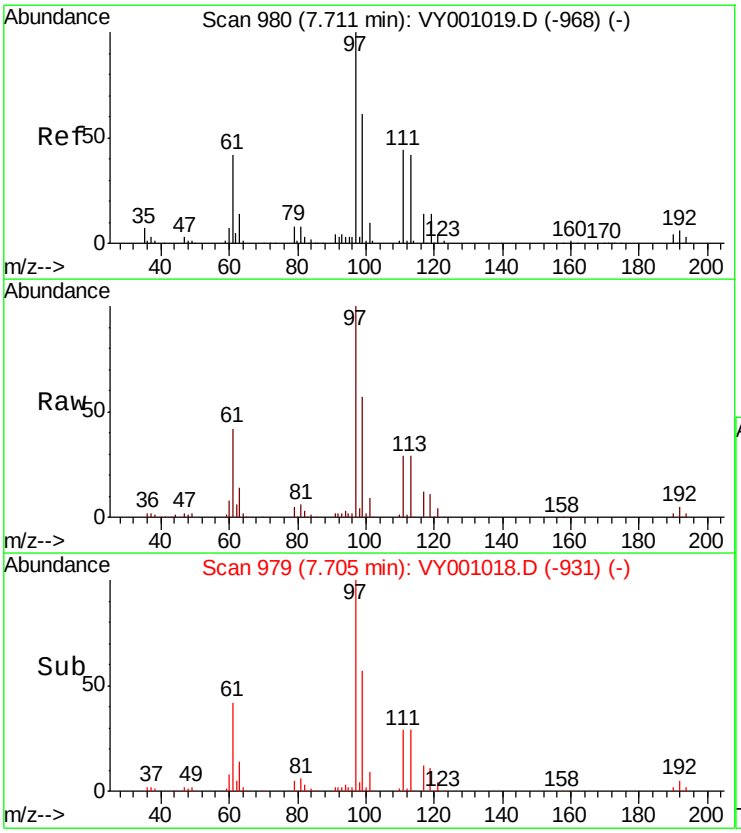
#31
Cyclohexane
Concen: 19.689 ug/l
RT: 7.79 min Scan# 993
Delta R.T. 0.00 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 56 Resp: 141347

Ion	Ratio	Lower	Upper
56	100		
69	34.5	26.1	39.1
84	92.4	71.8	107.8

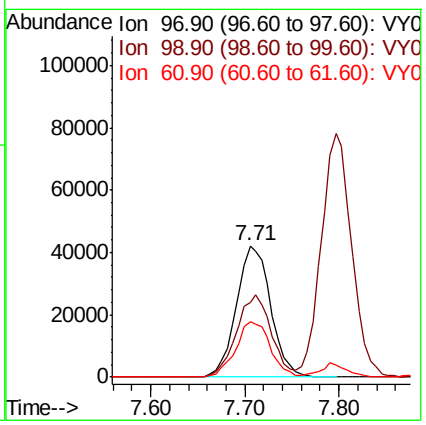


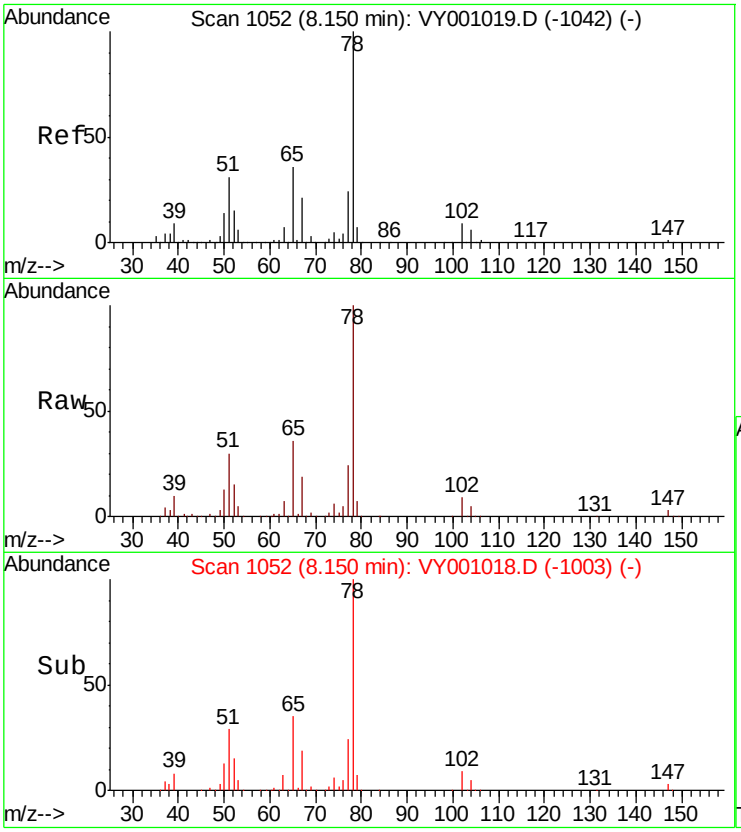


#32
1,1,1-Trichloroethane
Concen: 19.516 ug/l
RT: 7.71 min Scan# 979
Delta R.T. -0.01 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Tgt Ion: 97 Resp: 107267

Ion	Ratio	Lower	Upper
97	100		
99	63.8	50.6	76.0
61	42.6	33.0	49.6



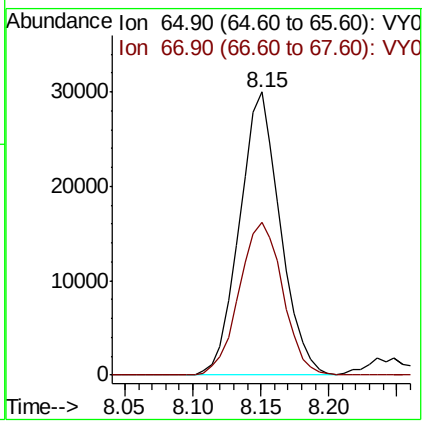


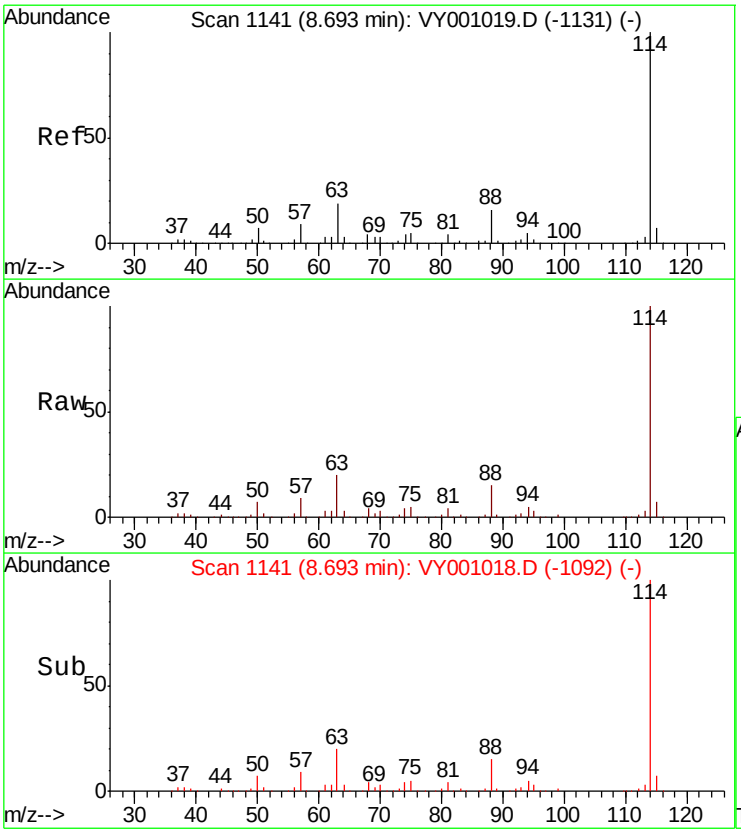
#33
1,2-Dichloroethane-d4
Concen: 19.721 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. 0.00 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 65 Resp: 62820

Ion	Ratio	Lower	Upper
65	100		
67	57.8	0.0	112.8

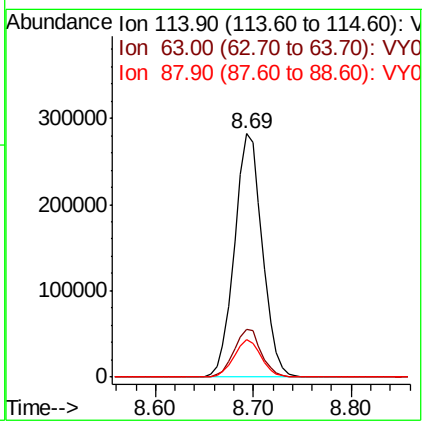


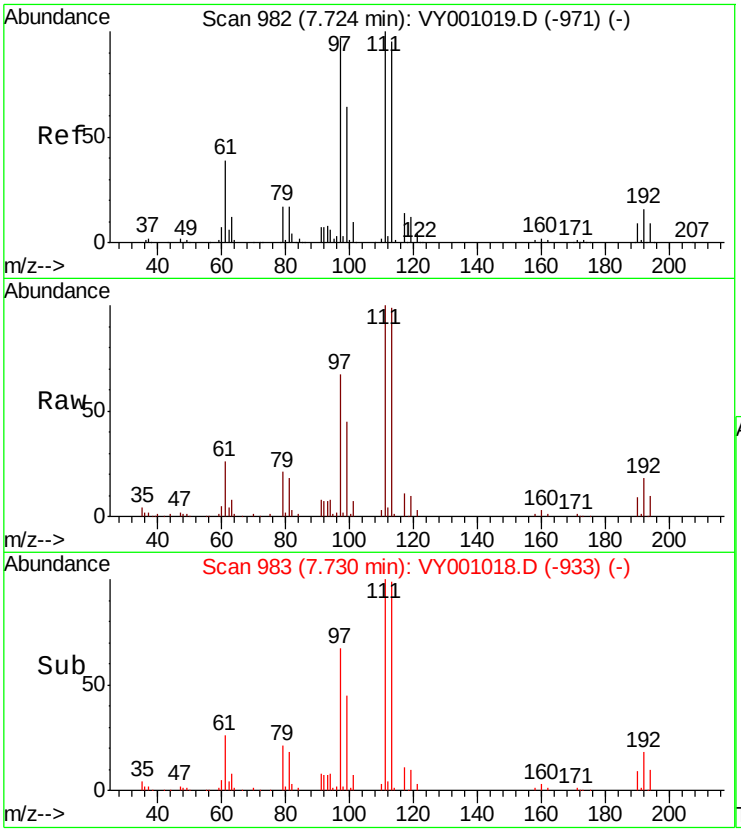


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. 0.00 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Tgt Ion:114 Resp: 556191

Ion	Ratio	Lower	Upper
114	100		
63	19.5	0.0	37.0
88	15.3	0.0	32.0



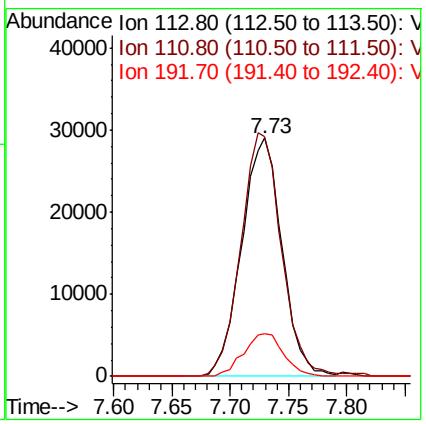


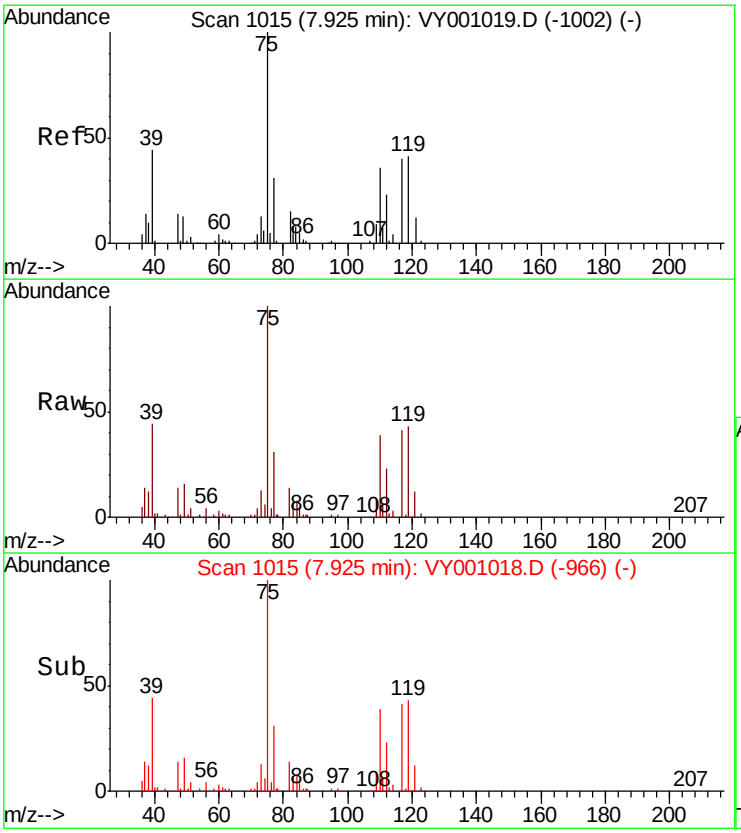
#35
Dibromofluoromethane
Concen: 21.581 ug/l
RT: 7.73 min Scan# 983
Delta R.T. 0.01 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:113 Resp: 70126

Ion	Ratio	Lower	Upper
113	100		
111	103.2	83.0	124.4
192	17.7	14.6	21.8

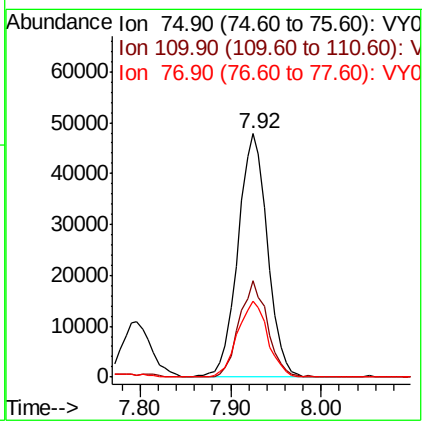


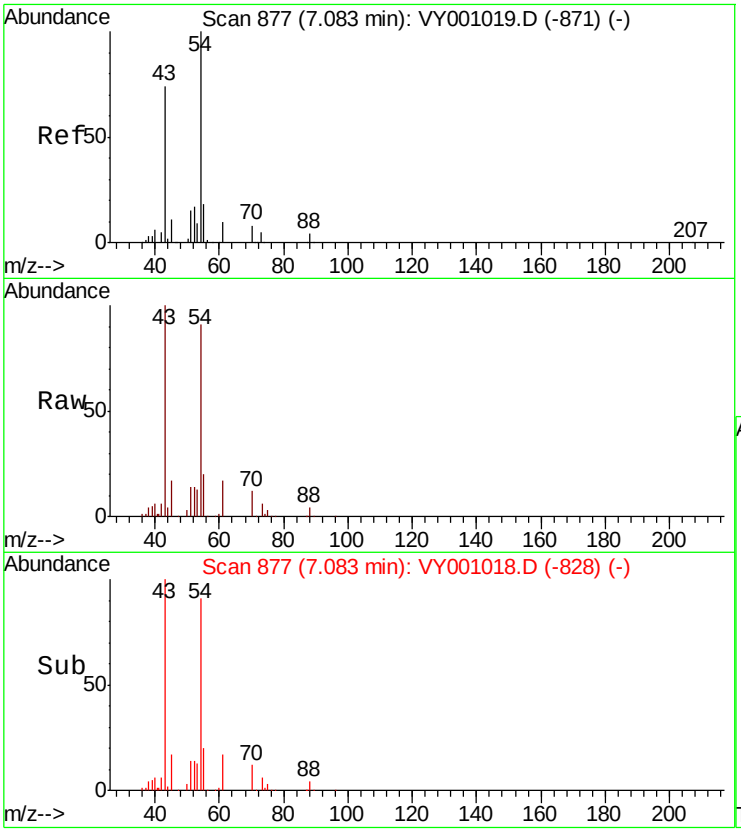


#36
1,1-Dichloropropene
Concen: 19.922 ug/l
RT: 7.92 min Scan# 1015
Delta R.T. 0.00 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Tgt Ion: 75 Resp: 107575

Ion	Ratio	Lower	Upper
75	100		
110	37.8	18.1	54.4
77	31.8	24.6	37.0



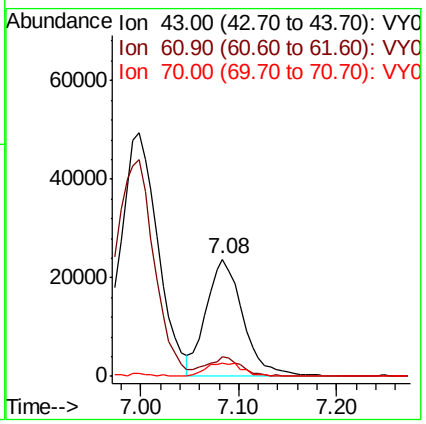


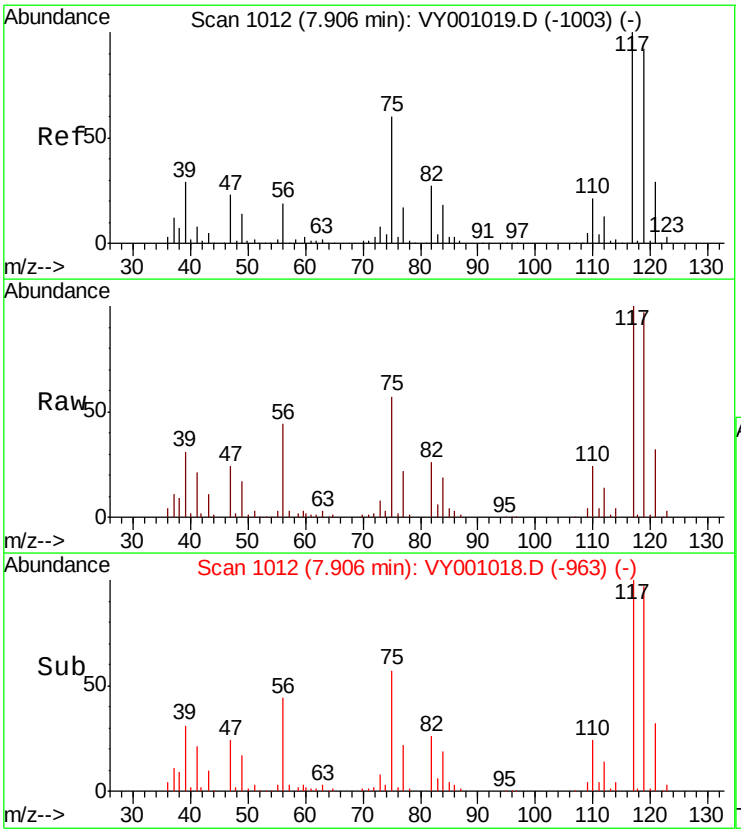
#37
Ethyl Acetate
Concen: 20.539 ug/l
RT: 7.08 min Scan# 877
Delta R.T. 0.00 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 62139

Ion	Ratio	Lower	Upper
43	100		
61	15.2	12.5	18.7
70	11.6	9.0	13.4

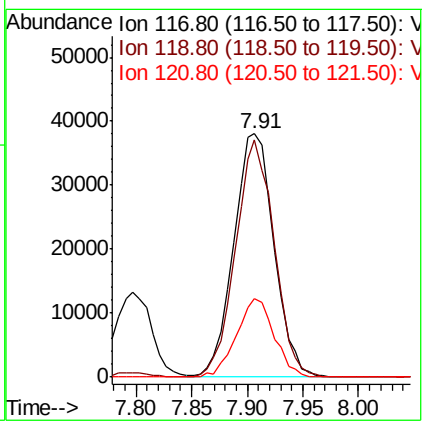


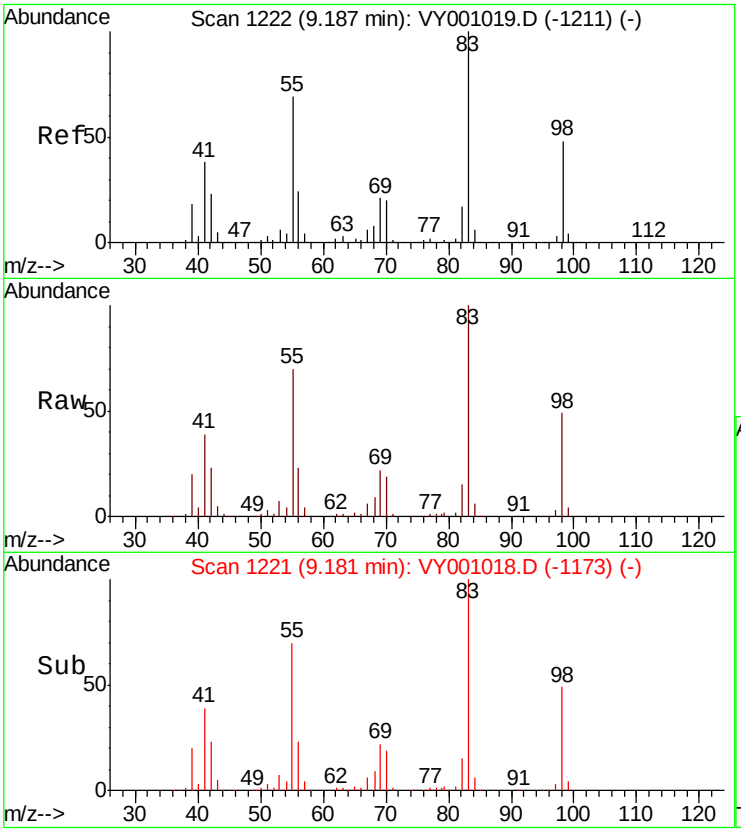


#38
Carbon Tetrachloride
Concen: 20.238 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. 0.00 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Tgt Ion:117 Resp: 95877

Ion	Ratio	Lower	Upper
117	100		
119	97.3	74.2	111.2
121	32.3	22.9	34.3

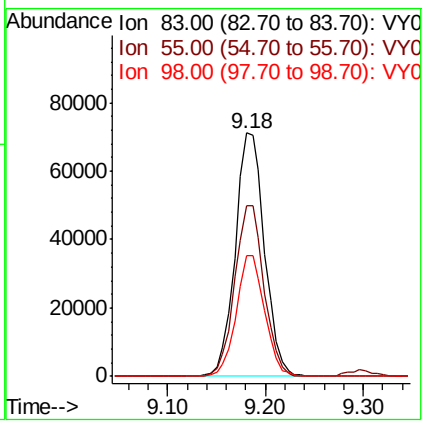




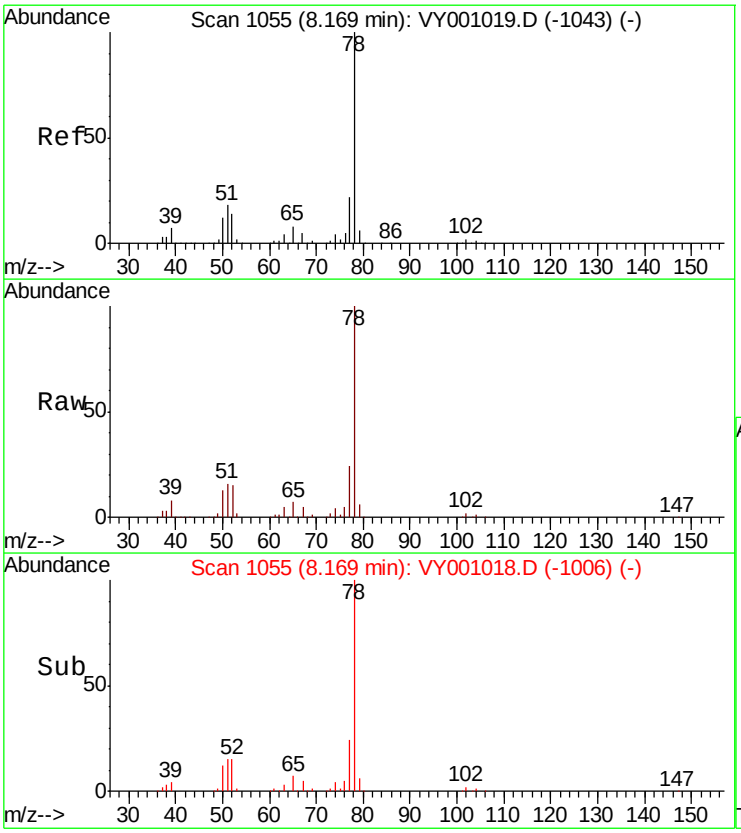
#39
Methylcyclohexane
Concen: 20.486 ug/l
RT: 9.18 min Scan# 1221
Delta R.T. -0.01 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Tgt Ion: 83 Resp: 146737

Ion	Ratio	Lower	Upper
83	100		
55	70.3	55.1	82.7
98	49.5	38.3	57.5



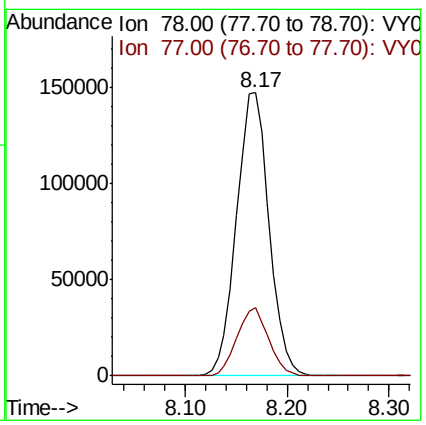
Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

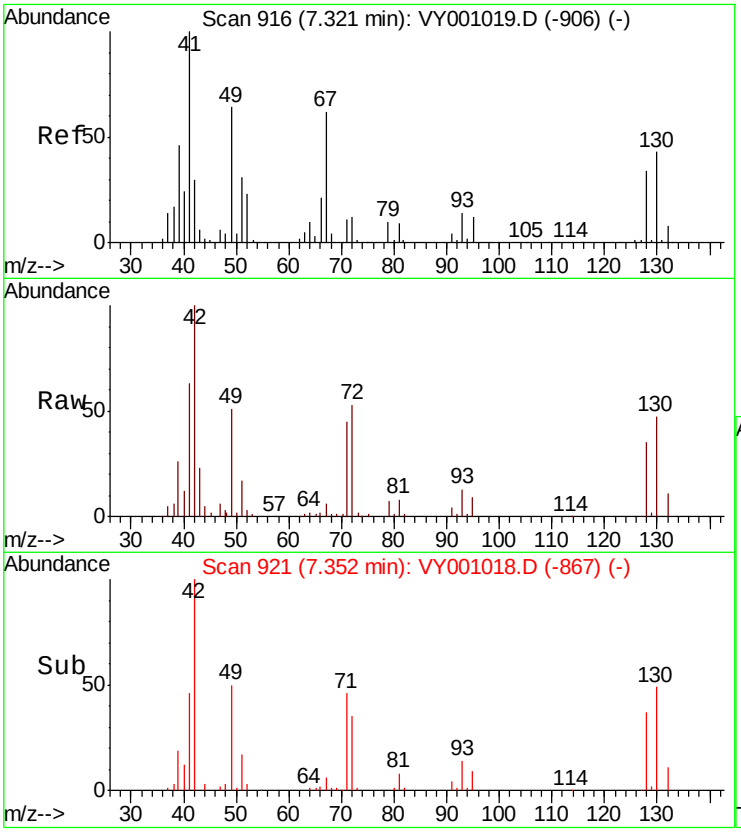


#40
Benzene
Concen: 20.320 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. 0.00 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Tgt Ion: 78 Resp: 327639

Ion	Ratio	Lower	Upper
78	100		
77	24.0	17.7	26.5



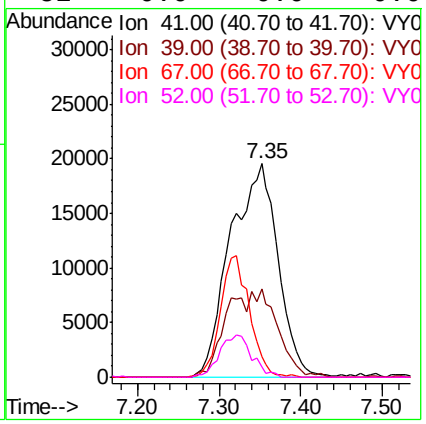


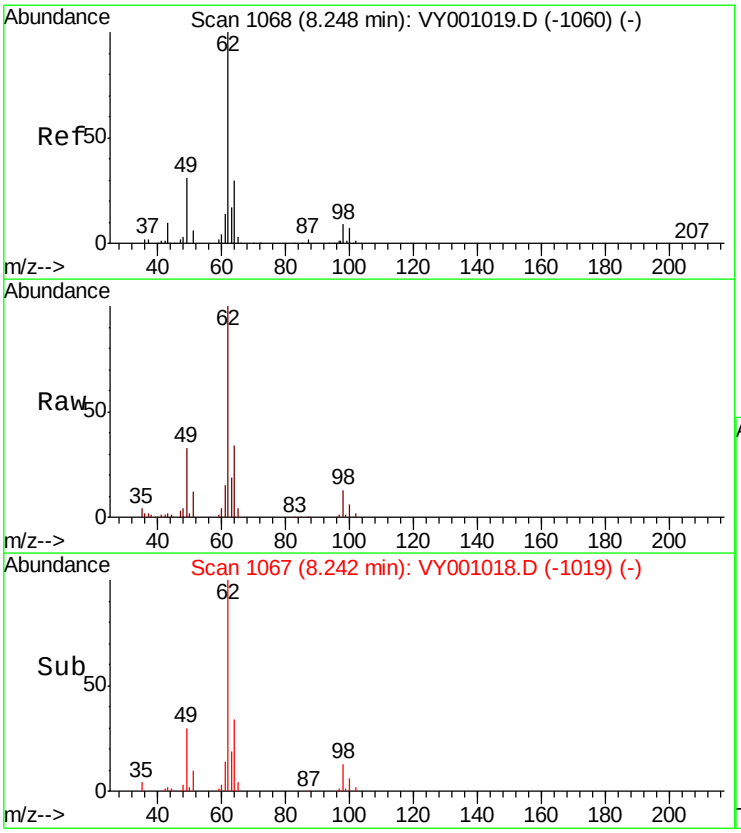
#41
Methacrylonitrile
Concen: 28.229 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.03 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 41 Resp: 79132

Ion	Ratio	Lower	Upper
41	100		
39	0.0	0.0	0.0
67	0.0	0.0	0.0
52	0.0	0.0	0.0

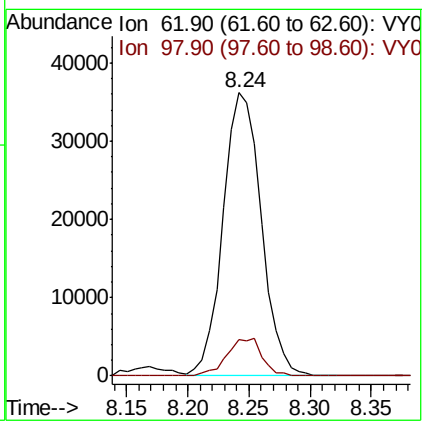


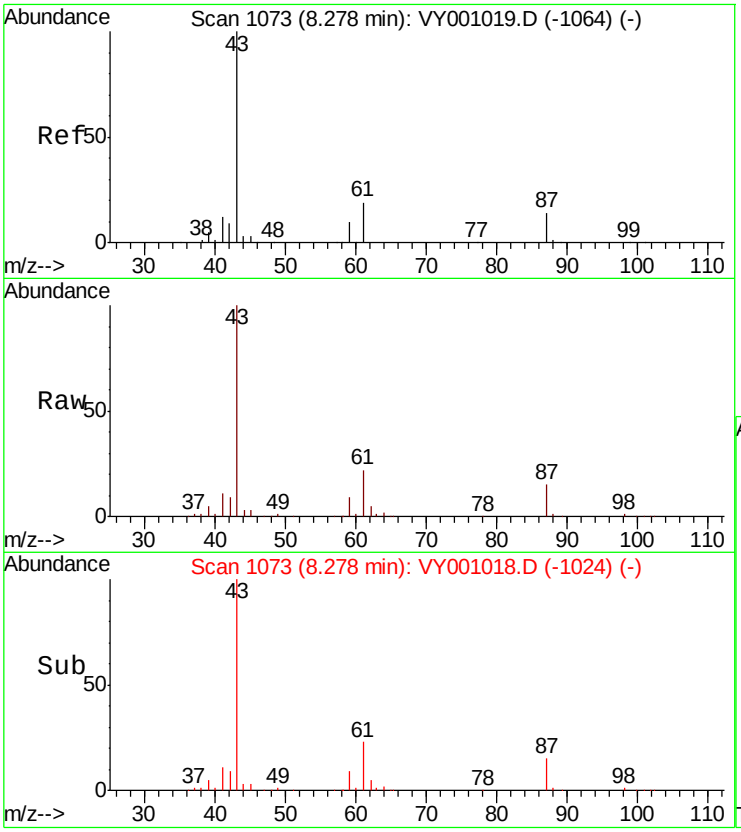


#42
1,2-Dichloroethane
Concen: 19.899 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. -0.01 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Tgt Ion: 62 Resp: 78365

Ion	Ratio	Lower	Upper
62	100		
98	12.3	0.0	23.4



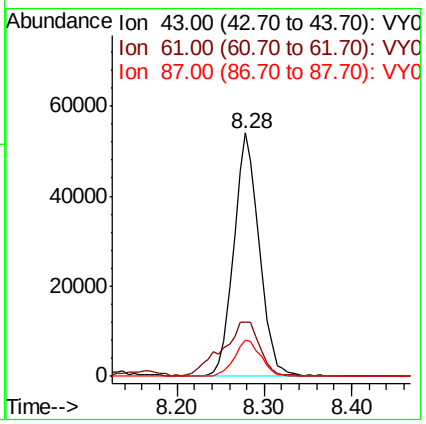


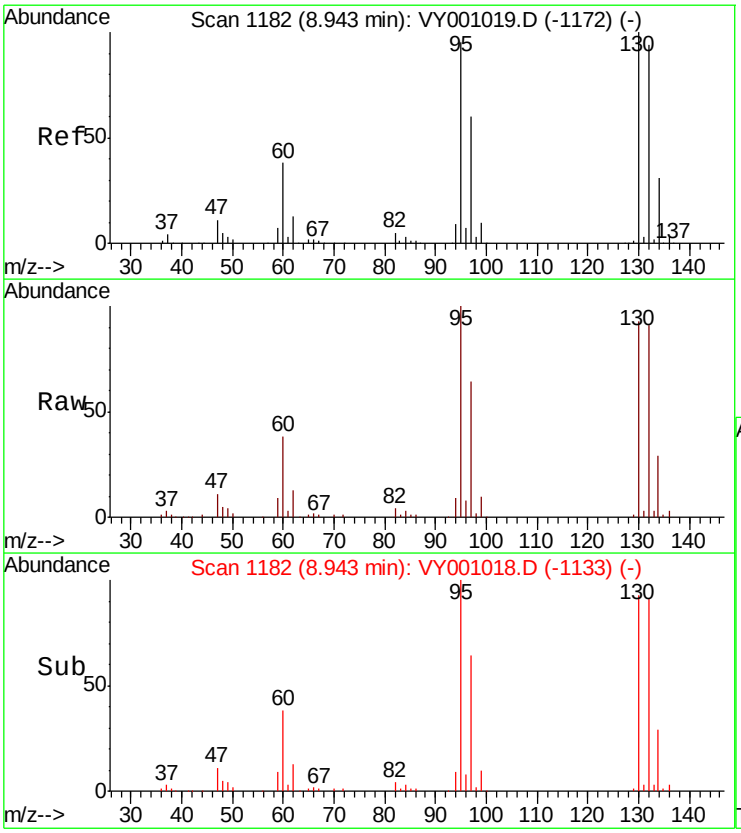
#43
Isopropyl Acetate
Concen: 19.600 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. 0.00 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 109478

Ion	Ratio	Lower	Upper
43	100		
61	33.2	25.0	37.6
87	15.5	12.0	18.0

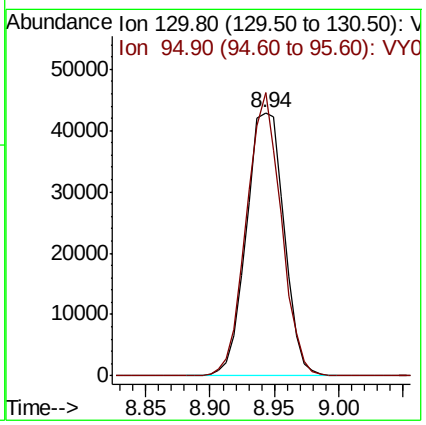


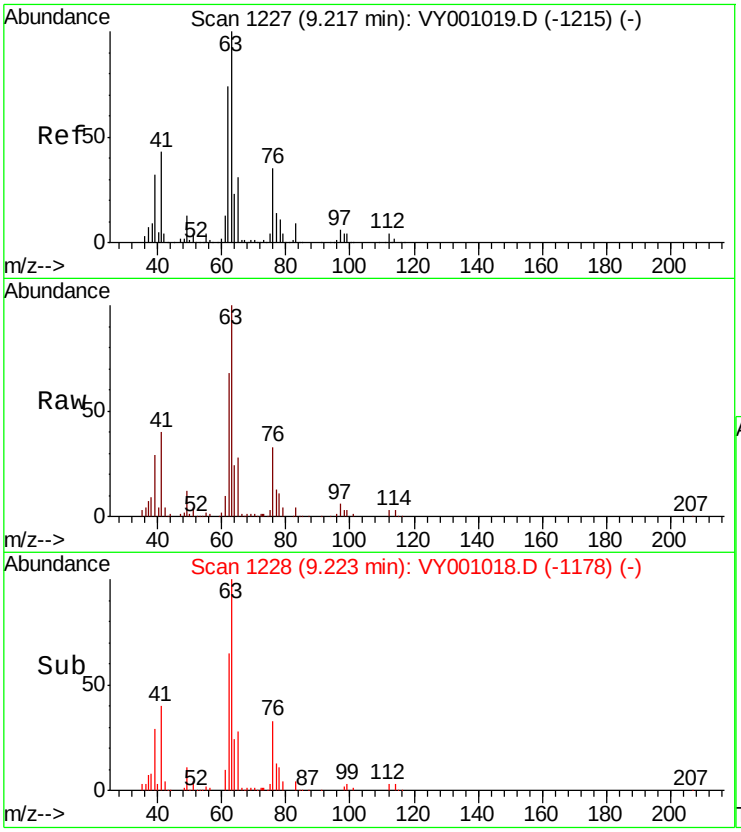


#44
Trichloroethene
Concen: 20.548 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. 0.00 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Tgt Ion:130 Resp: 86674

Ion	Ratio	Lower	Upper
130	100		
95	107.5	0.0	190.6



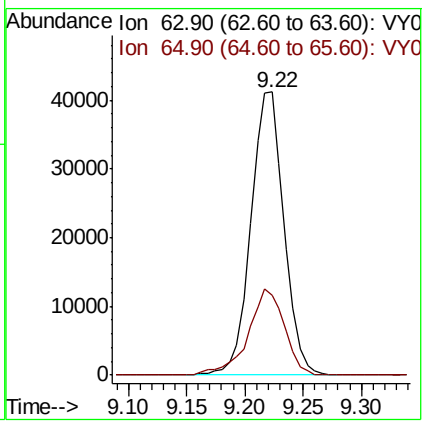


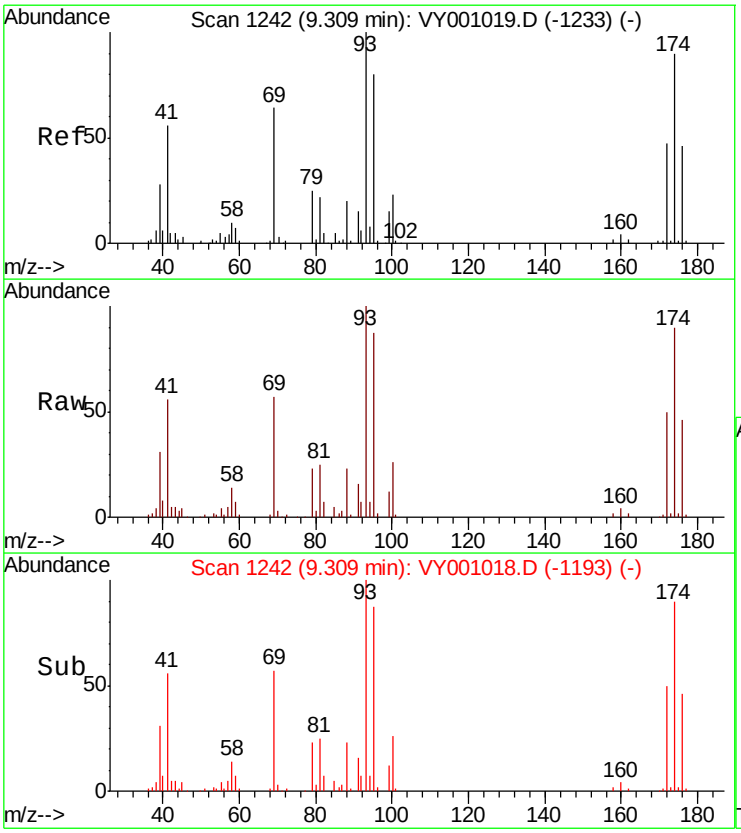
#45
1,2-Dichloropropane
Concen: 20.109 ug/l
RT: 9.22 min Scan# 1228
Delta R.T. 0.01 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 63 Resp: 81392

Ion	Ratio	Lower	Upper
63	100		
65	28.4	25.1	37.7

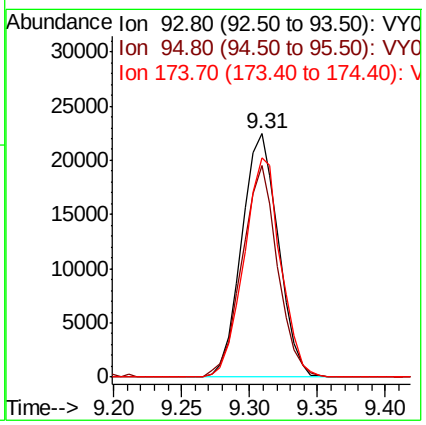


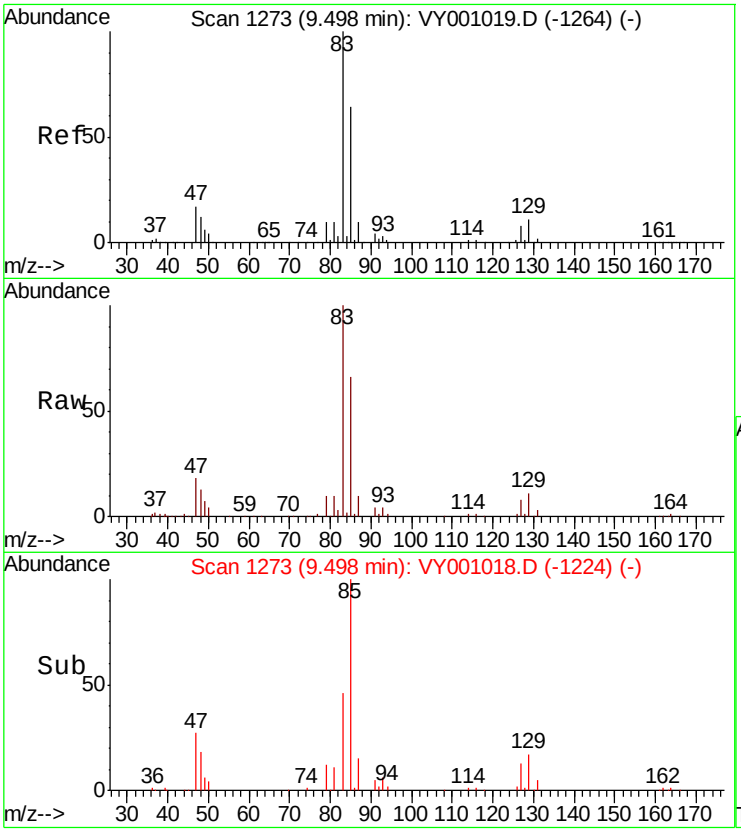


#46
Dibromomethane
Concen: 20.334 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.00 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Tgt Ion: 93 Resp: 42389

Ion	Ratio	Lower	Upper
93	100		
95	84.5	66.7	100.1
174	90.3	73.6	110.4



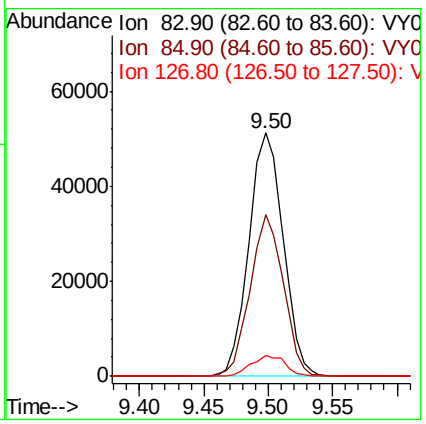


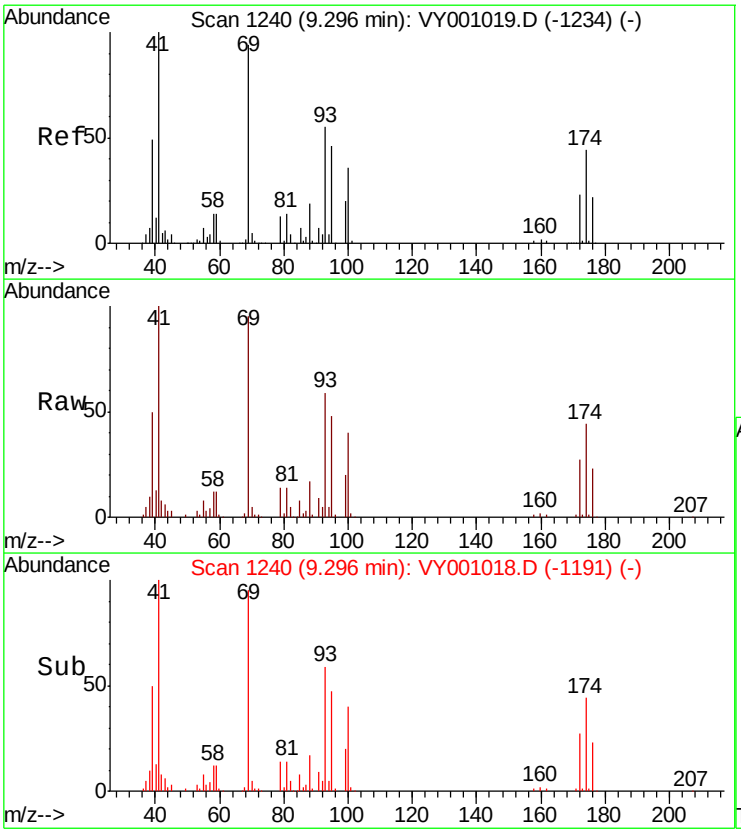
#47
Bromodichloromethane
Concen: 19.360 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. 0.00 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 94308

Ion	Ratio	Lower	Upper
83	100		
85	66.2	50.9	76.3
127	8.4	6.4	9.6

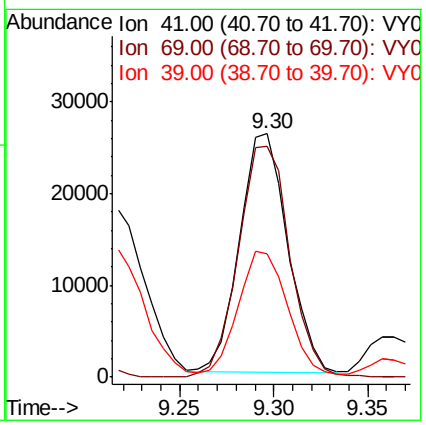


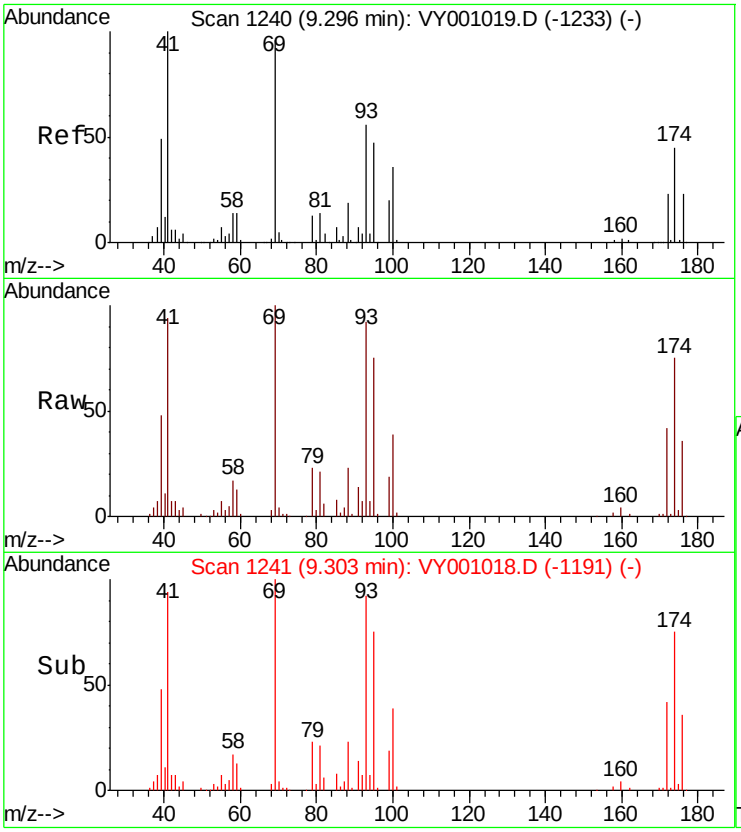


#48
Methyl methacrylate
Concen: 19.346 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Tgt Ion: 41 Resp: 46425

Ion	Ratio	Lower	Upper
41	100		
69	102.8	79.8	119.6
39	54.7	41.7	62.5



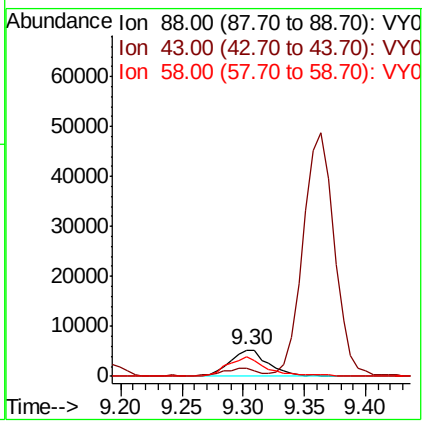


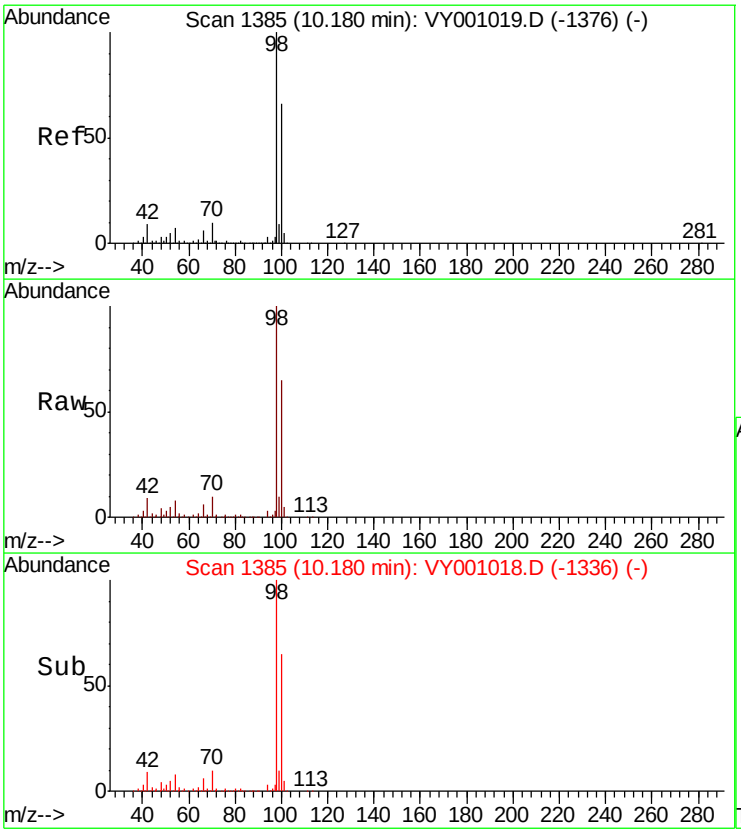
#49
1,4-Dioxane
Concen: 382.979 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. 0.01 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 88 Resp: 11507

Ion	Ratio	Lower	Upper
88	100		
43	28.7	23.0	34.4
58	76.7	54.9	82.3

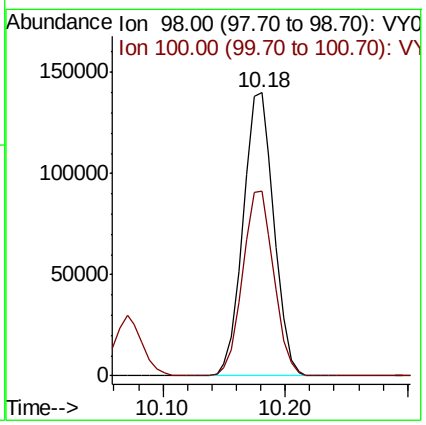


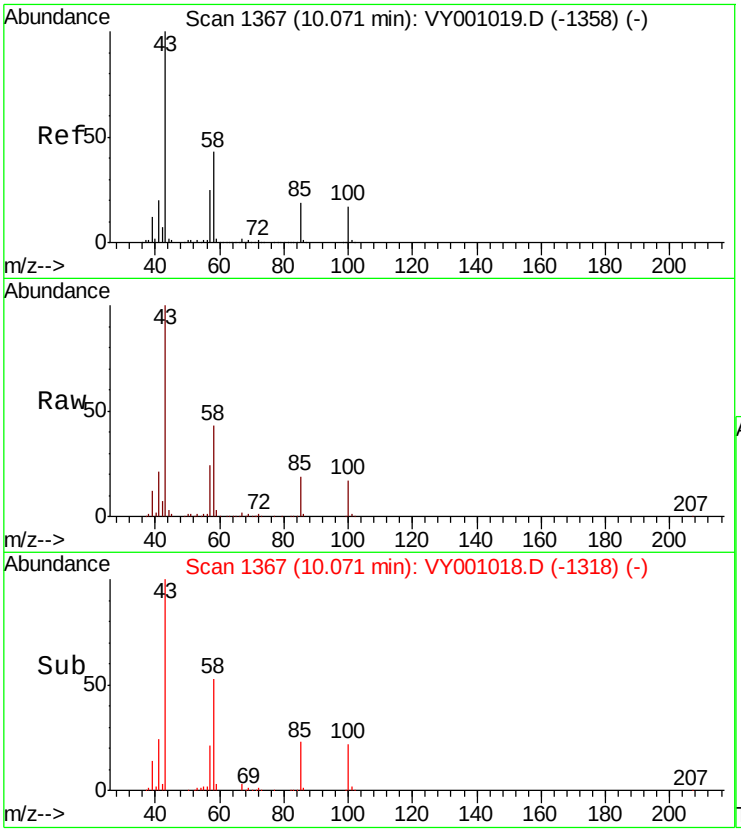


#50
Toluene-d8
Concen: 19.125 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Tgt Ion: 98 Resp: 244240

Ion	Ratio	Lower	Upper
98	100		
100	66.3	53.0	79.4



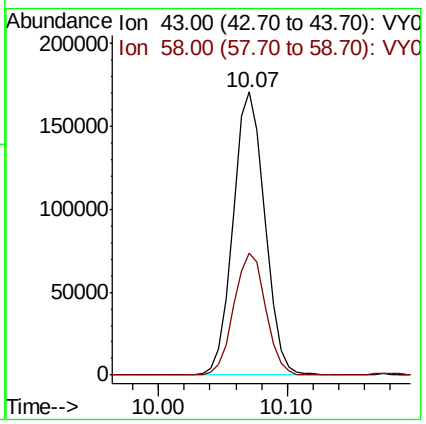


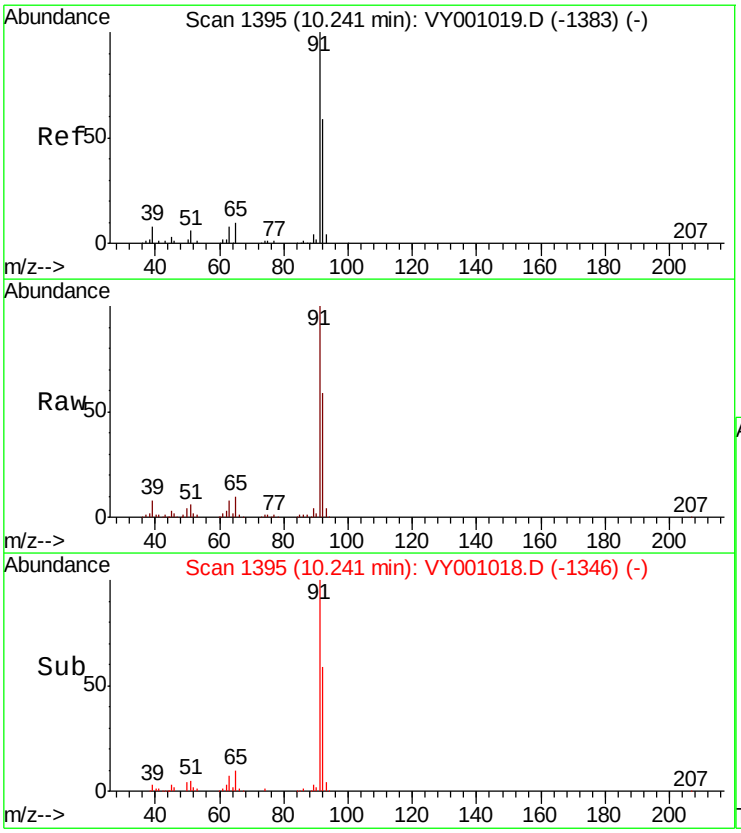
#51
4-Methyl-2-Pentanone
Concen: 99.463 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 291304

Ion	Ratio	Lower	Upper
43	100		
58	43.2	34.6	52.0

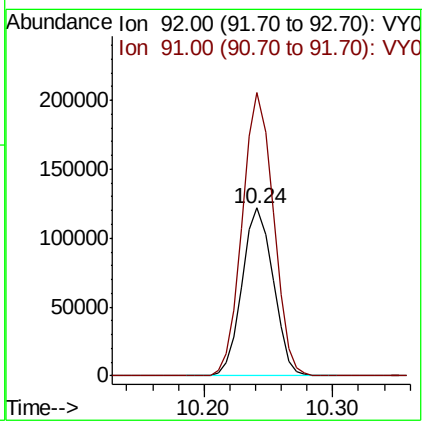


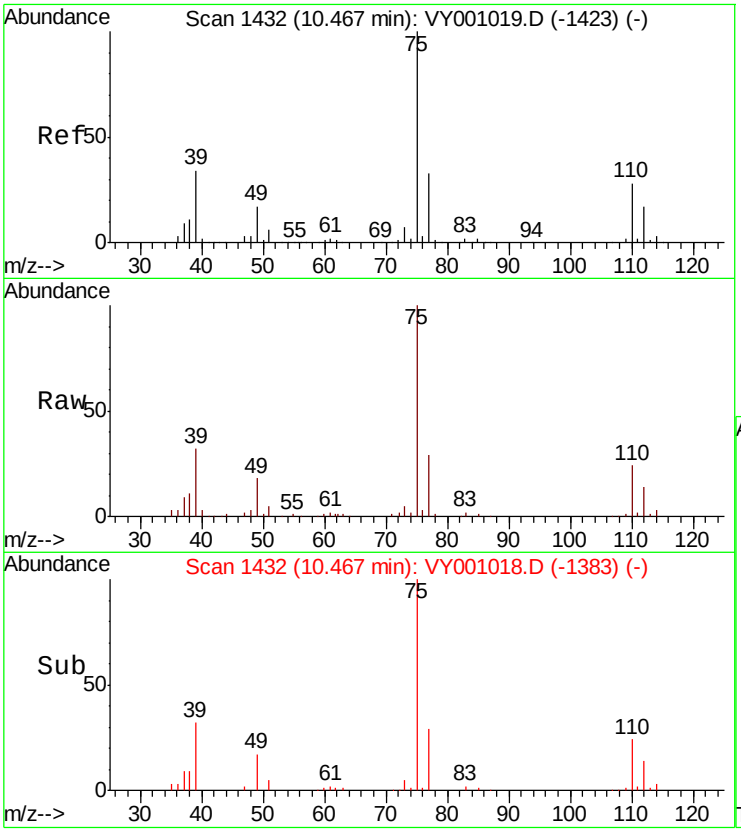


#52
Toluene
Concen: 20.343 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. 0.00 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Tgt Ion: 92 Resp: 203001

Ion	Ratio	Lower	Upper
92	100		
91	169.0	135.7	203.5



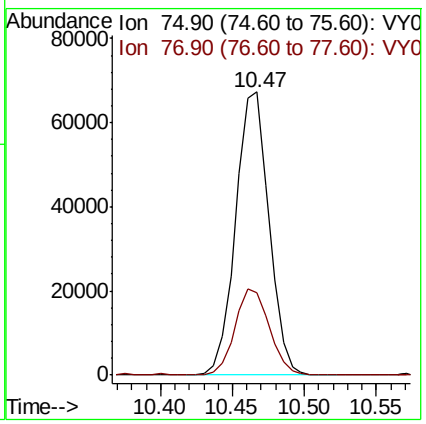


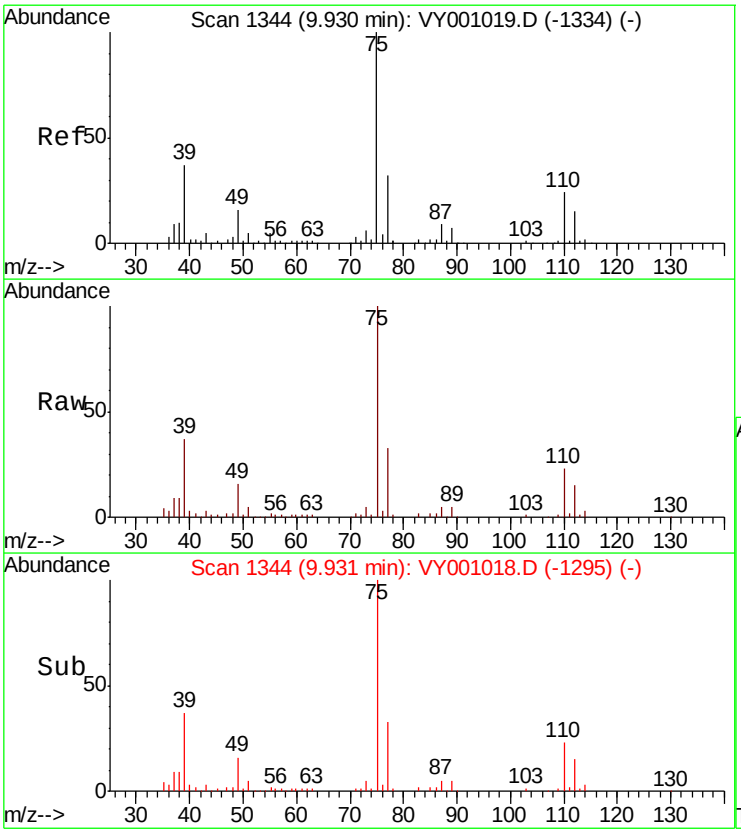
#53
t-1,3-Dichloropropene
Concen: 20.469 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. 0.00 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 108079

Ion	Ratio	Lower	Upper
75	100		
77	29.1	26.5	39.7

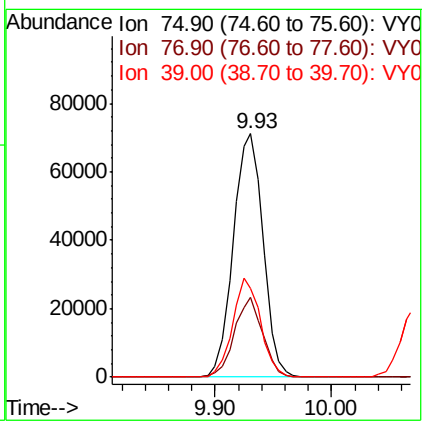


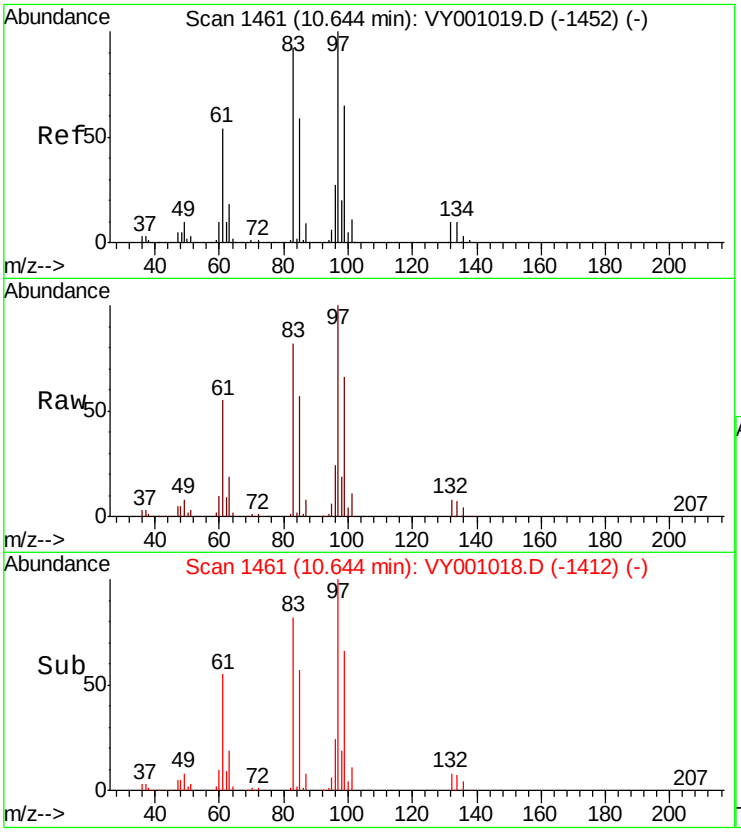


#54
cis-1,3-Dichloropropene
Concen: 20.018 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. 0.00 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Tgt Ion: 75 Resp: 126804

Ion	Ratio	Lower	Upper
75	100		
77	32.9	25.2	37.8
39	36.7	29.5	44.3



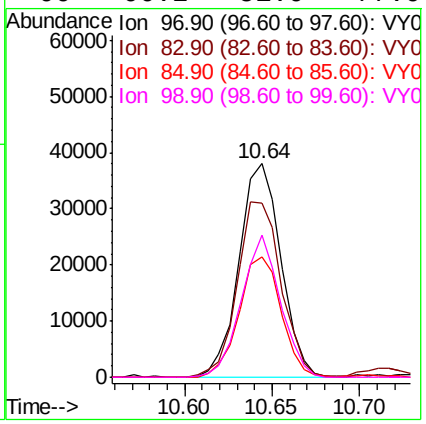


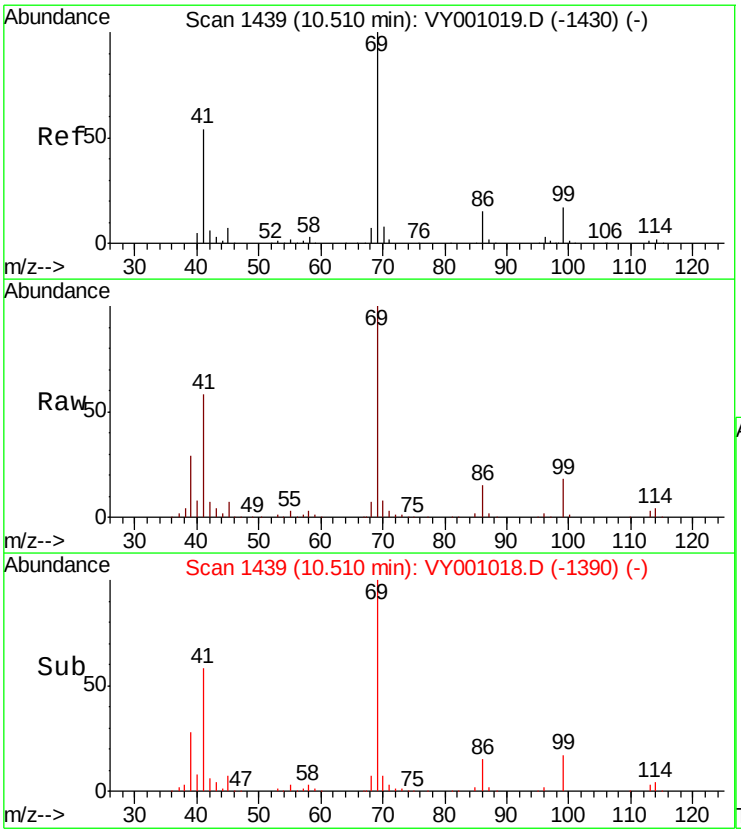
#55
1,1,2-Trichloroethane
Concen: 20.301 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. 0.00 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 97 Resp: 63240

Ion	Ratio	Lower	Upper
97	100		
83	81.7	73.7	110.5
85	56.6	47.3	70.9
99	66.2	51.9	77.9

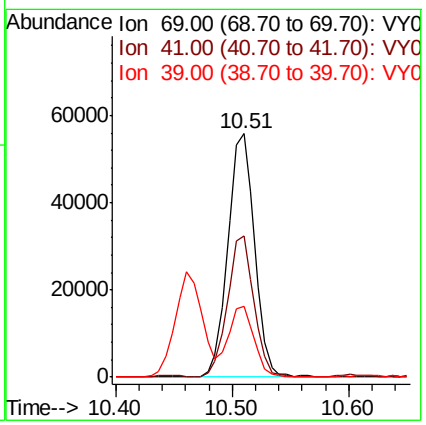


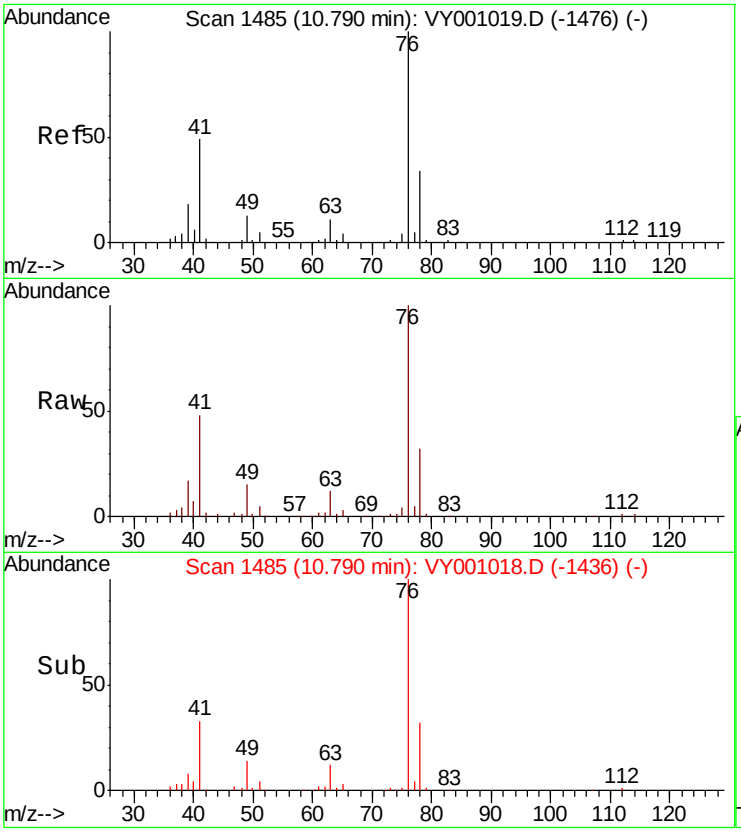


#56
Ethyl methacrylate
Concen: 19.969 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. 0.00 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Tgt Ion: 69 Resp: 89113

Ion	Ratio	Lower	Upper
69	100		
41	57.6	44.7	67.1
39	28.3	22.2	33.4



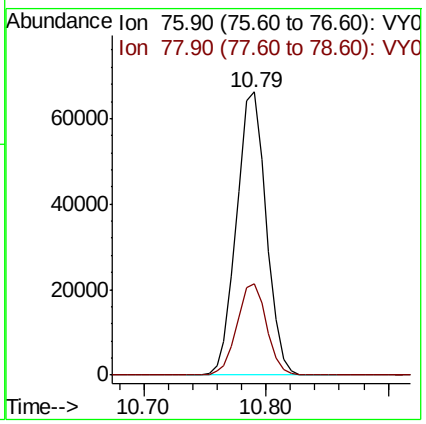


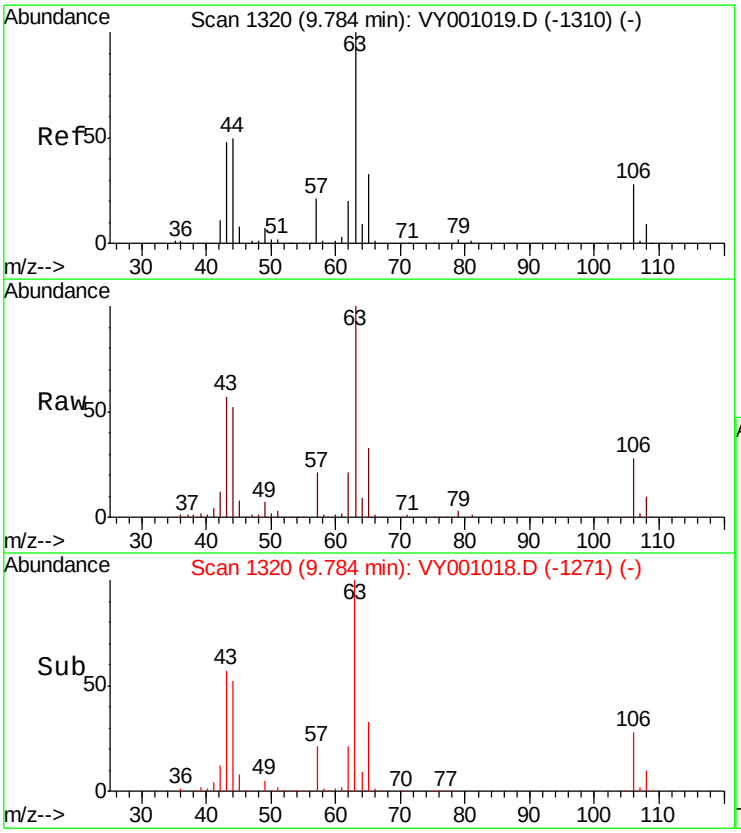
#57
1,3-Dichloropropane
Concen: 20.461 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. 0.00 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 76 Resp: 111497

Ion	Ratio	Lower	Upper
76	100		
78	32.1	25.8	38.8

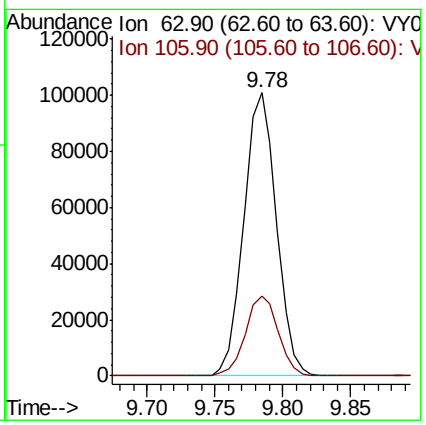


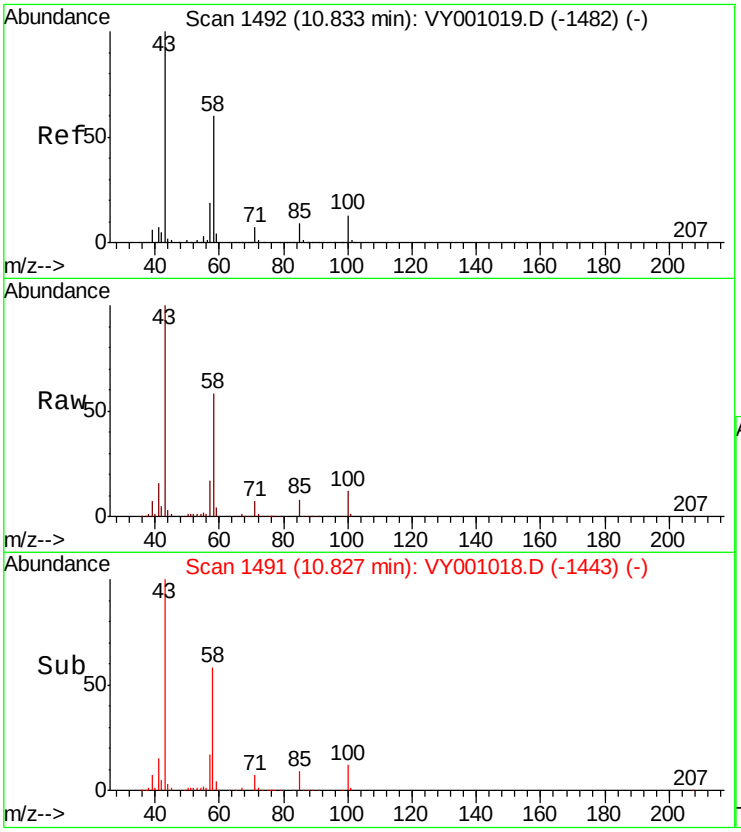


#58
2-Chloroethyl Vinyl ether
Concen: 97.855 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. 0.00 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Tgt Ion: 63 Resp: 169431

Ion	Ratio	Lower	Upper
63	100		
106	28.3	22.7	34.1



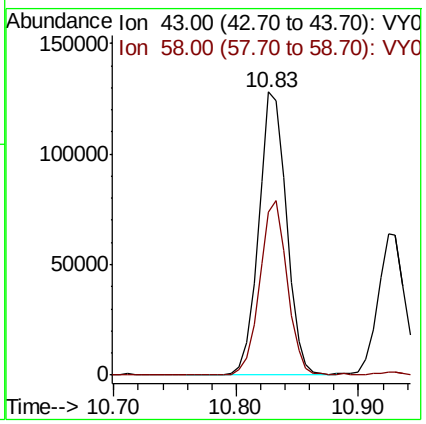


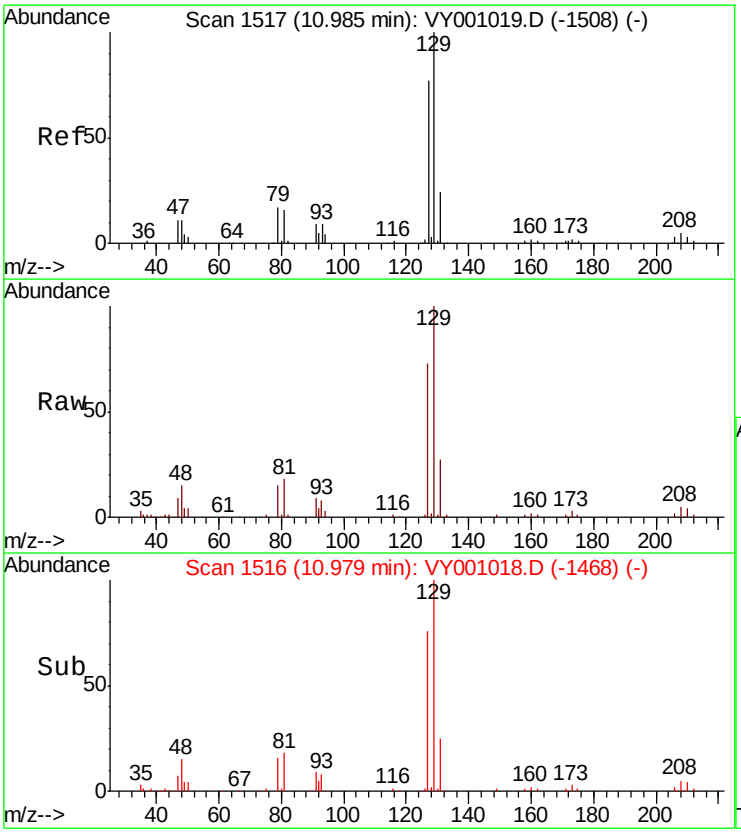
#59
2-Hexanone
Concen: 98.783 ug/l
RT: 10.83 min Scan# 1491
Delta R.T. -0.01 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 203416

Ion	Ratio	Lower	Upper
43	100		
58	60.4	30.6	91.6

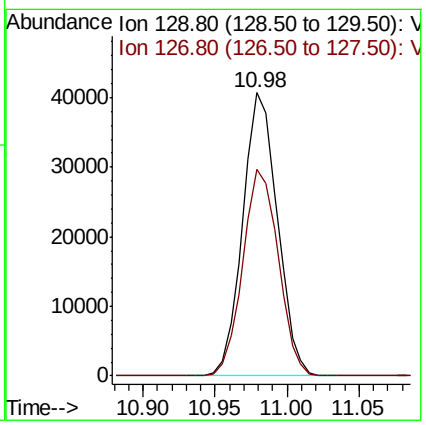


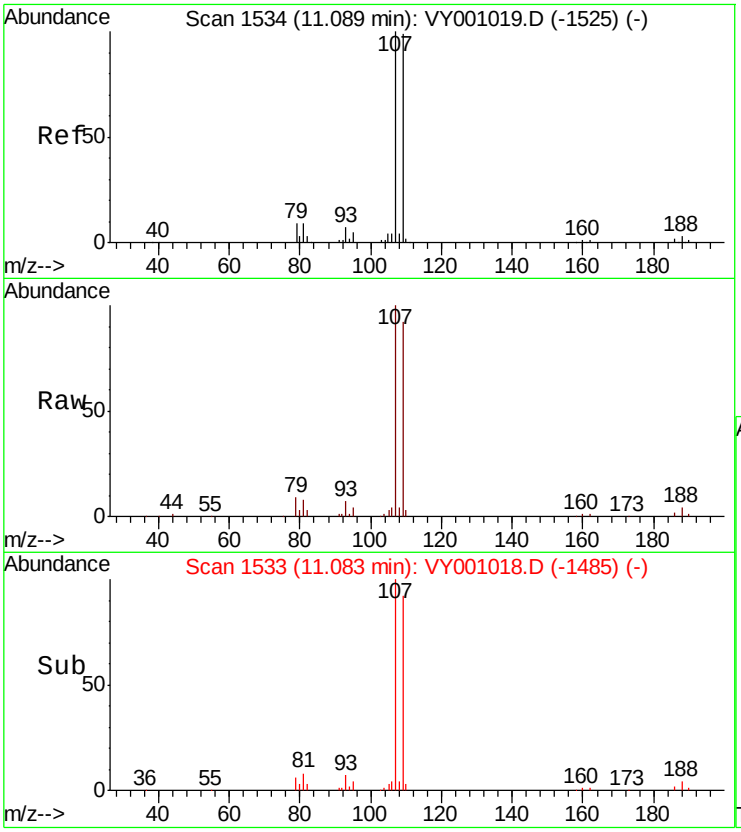


#60
Dibromochloromethane
Concen: 20.366 ug/l
RT: 10.98 min Scan# 1516
Delta R.T. -0.01 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Tgt Ion:129 Resp: 67855

Ion	Ratio	Lower	Upper
129	100		
127	74.6	39.1	117.3



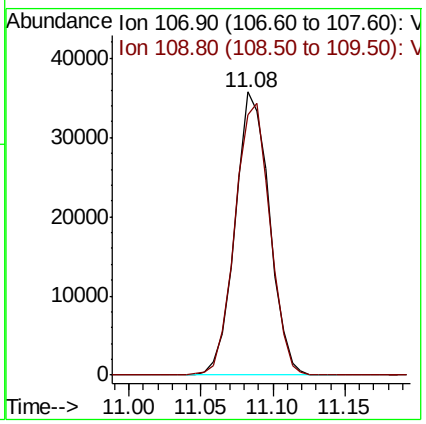


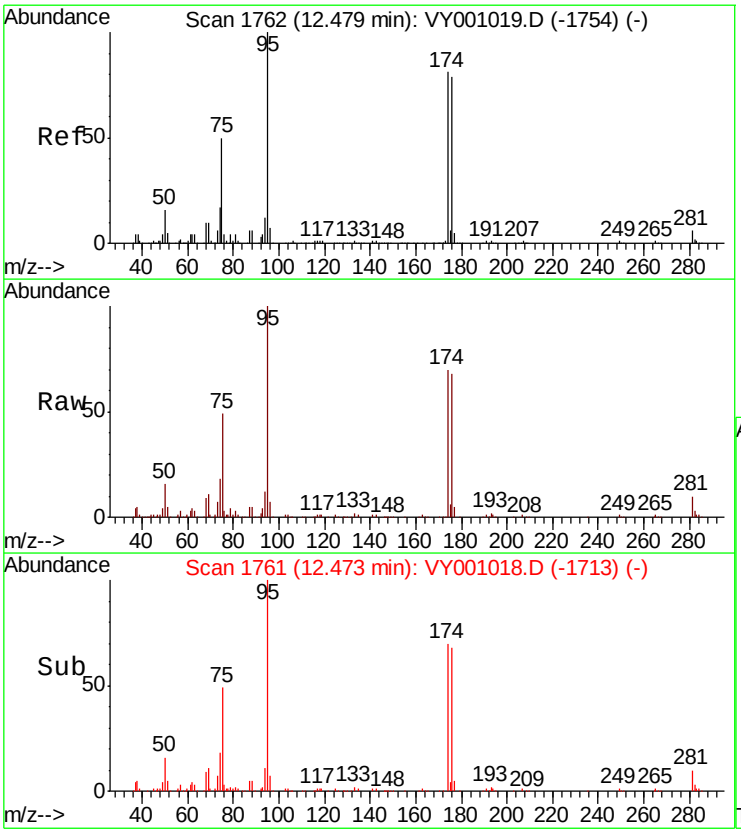
#61
1,2-Dibromoethane
Concen: 20.011 ug/l
RT: 11.08 min Scan# 1533
Delta R.T. -0.01 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:107 Resp: 59021

Ion	Ratio	Lower	Upper
107	100		
109	98.0	74.8	112.2

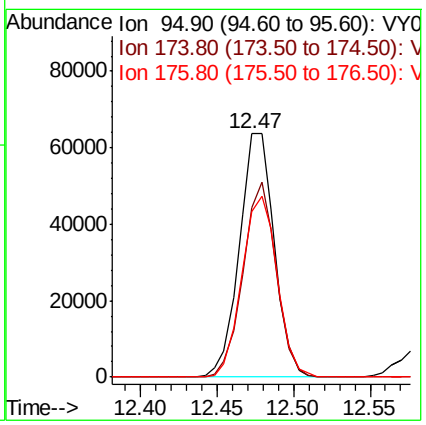


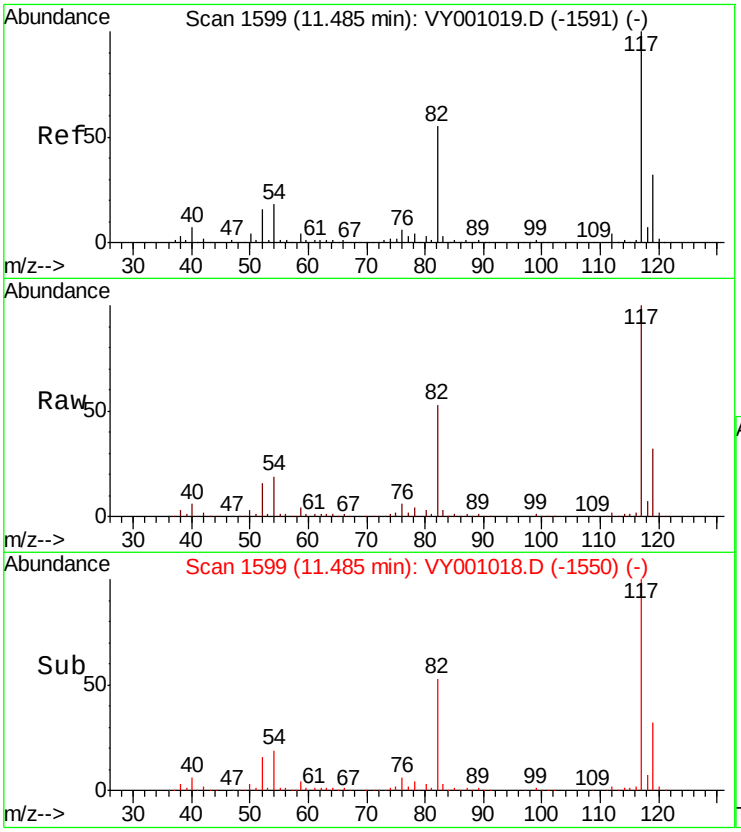


#62
4-Bromofluorobenzene
Concen: 21.376 ug/l
RT: 12.47 min Scan# 1761
Delta R.T. -0.01 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Tgt Ion: 95 Resp: 100799

Ion	Ratio	Lower	Upper
95	100		
174	75.9	0.0	156.4
176	75.2	0.0	155.0



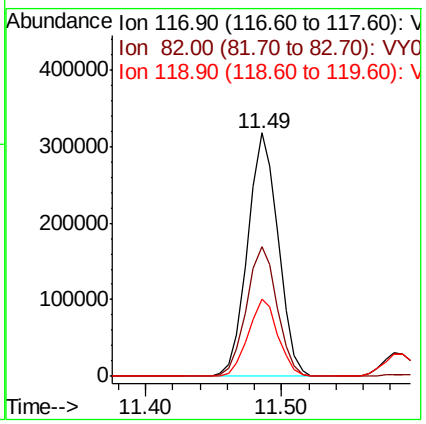


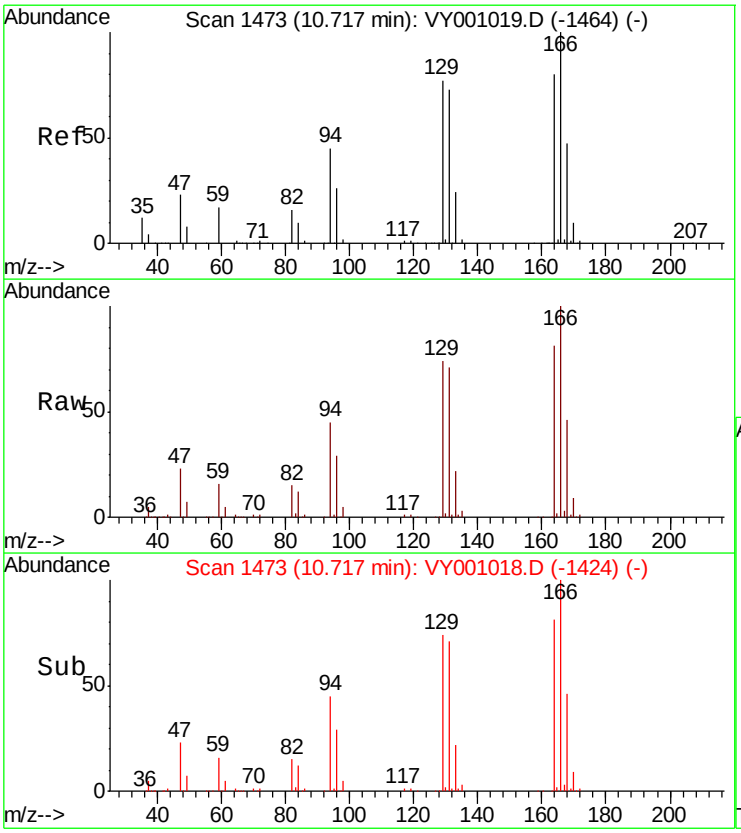
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1599
Delta R.T. 0.00 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion:117 Resp: 500621

Ion	Ratio	Lower	Upper
117	100		
82	53.1	43.8	65.8
119	31.5	25.8	38.6

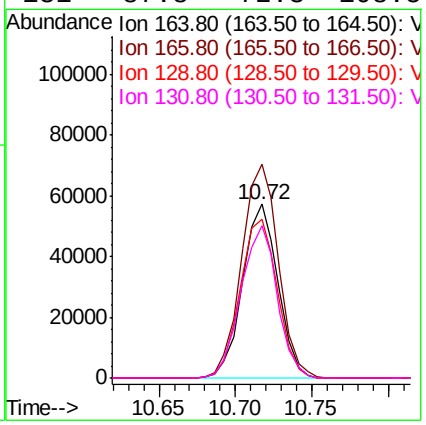


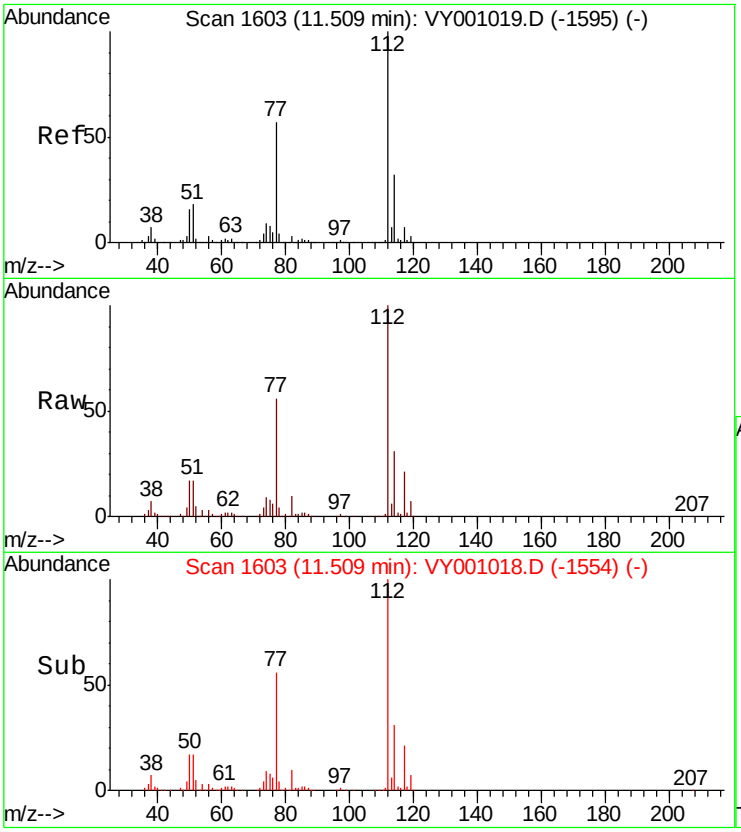


#64
Tetrachloroethene
Concen: 21.041 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Tgt Ion:164 Resp: 91452

Ion	Ratio	Lower	Upper
164	100		
166	122.9	99.7	149.5
129	91.4	76.9	115.3
131	87.8	72.3	108.5



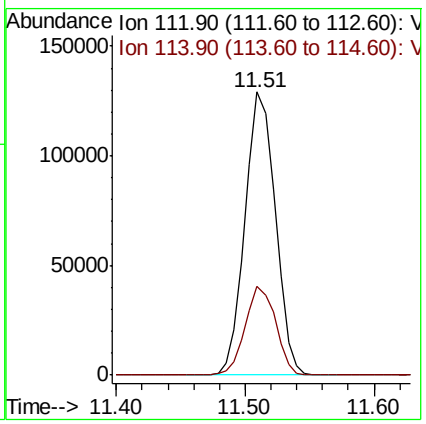


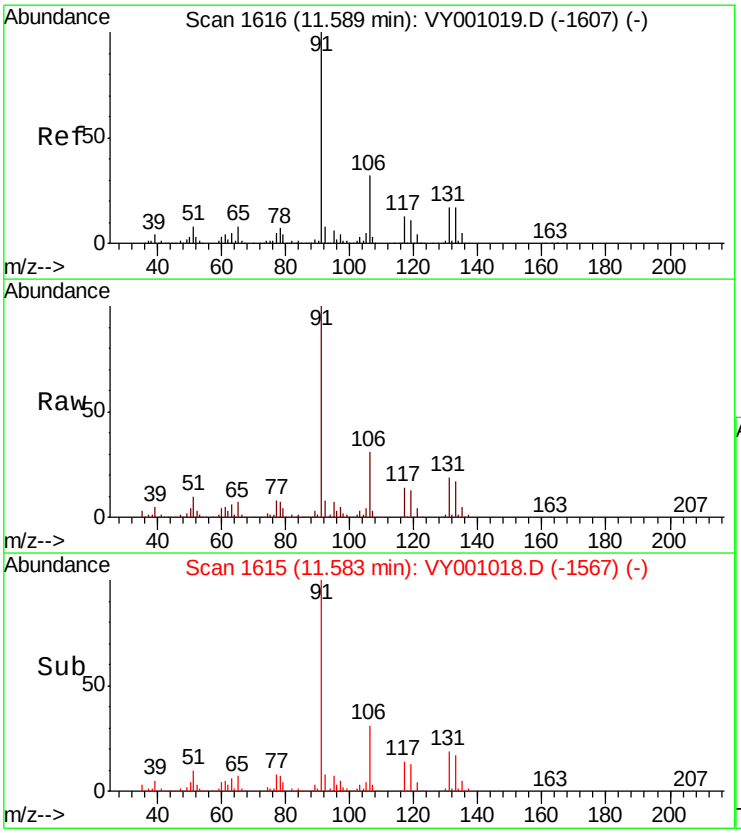
#65
Chlorobenzene
Concen: 20.048 ug/l
RT: 11.51 min Scan# 1603
Delta R.T. 0.00 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:112 Resp: 210053

Ion	Ratio	Lower	Upper
112	100		
114	31.3	25.4	38.2

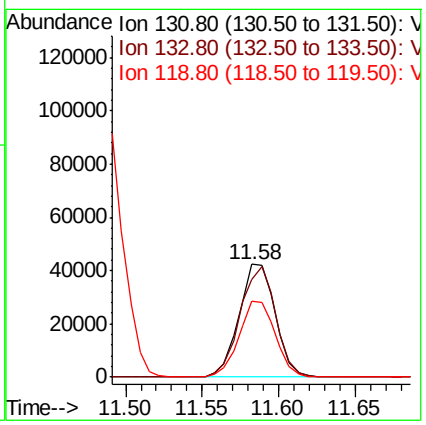


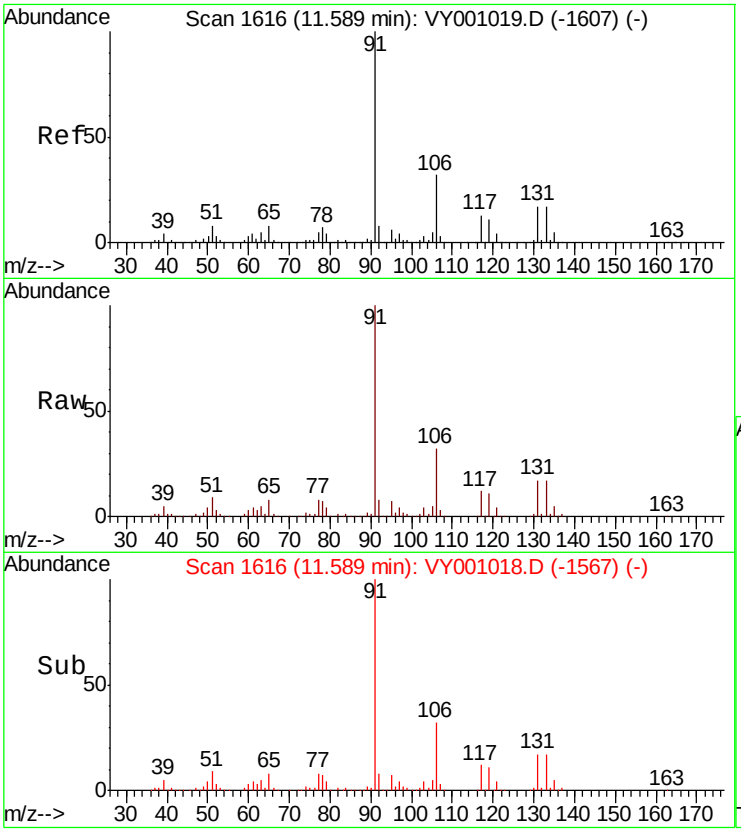


#66
1,1,1,2-Tetrachloroethane
Concen: 20.088 ug/l
RT: 11.58 min Scan# 1615
Delta R.T. -0.01 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Tgt Ion:131 Resp: 69581

Ion	Ratio	Lower	Upper
131	100		
133	96.1	48.1	144.4
119	67.5	34.0	101.8



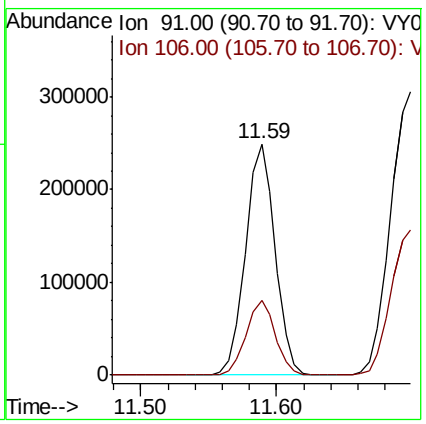


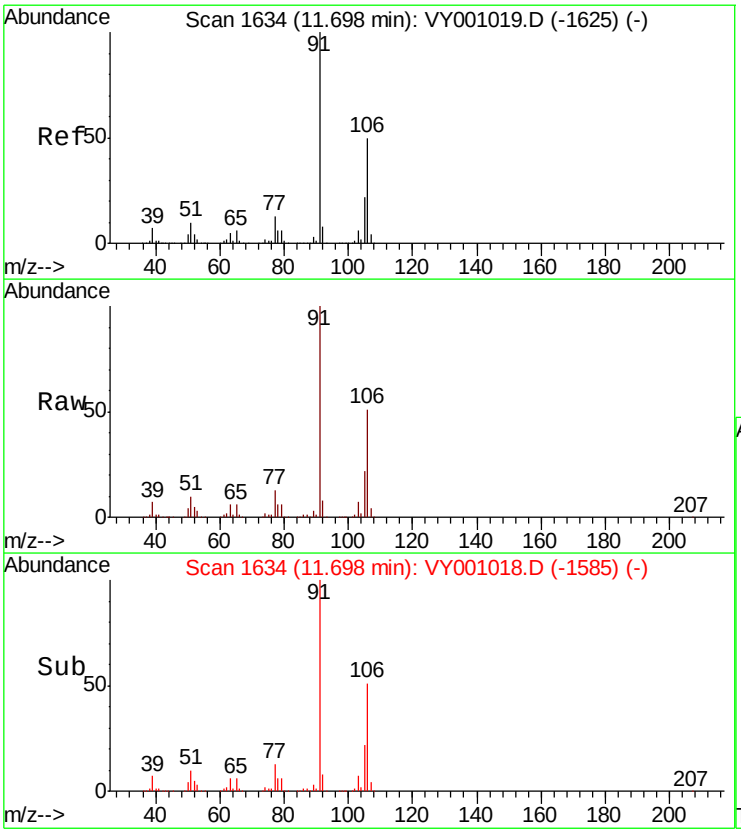
#67
Ethyl Benzene
Concen: 19.960 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 91 Resp: 379778

Ion	Ratio	Lower	Upper
91	100		
106	32.2	25.3	37.9

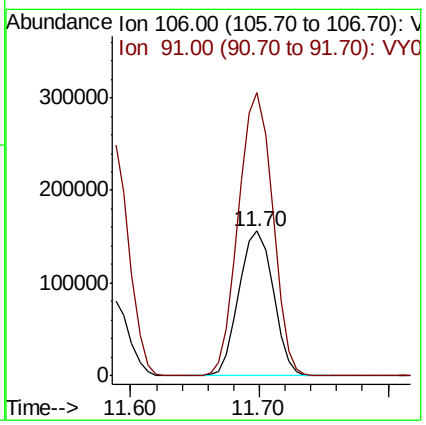


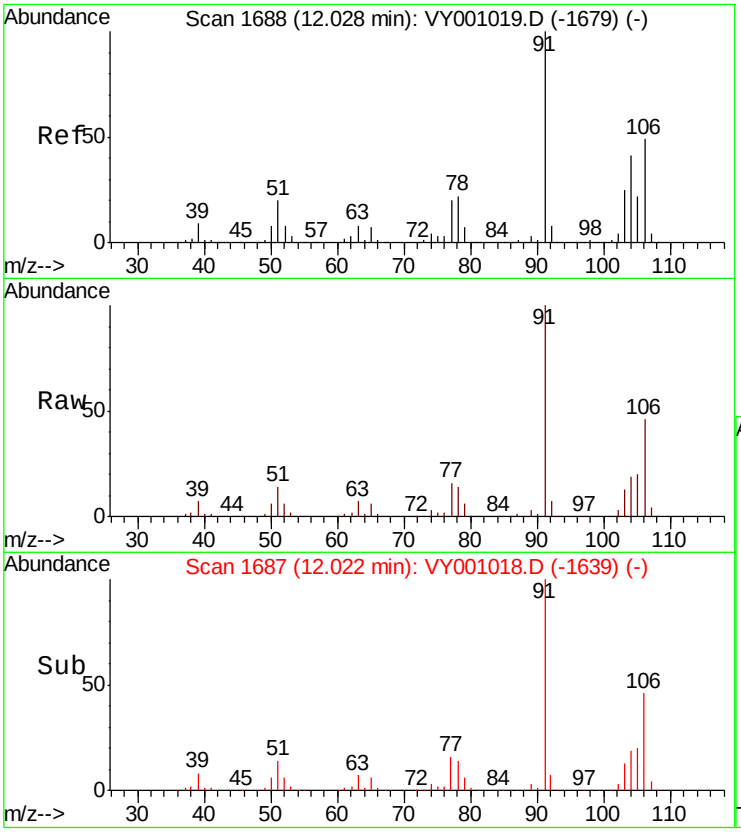


#68
m/p-Xylenes
Concen: 40.324 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. 0.00 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Tgt Ion:106 Resp: 289589

Ion	Ratio	Lower	Upper
106	100		
91	194.6	156.4	234.6



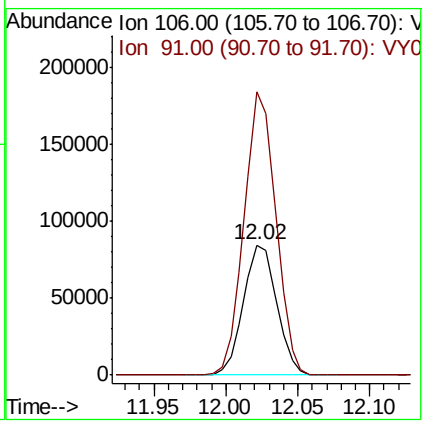


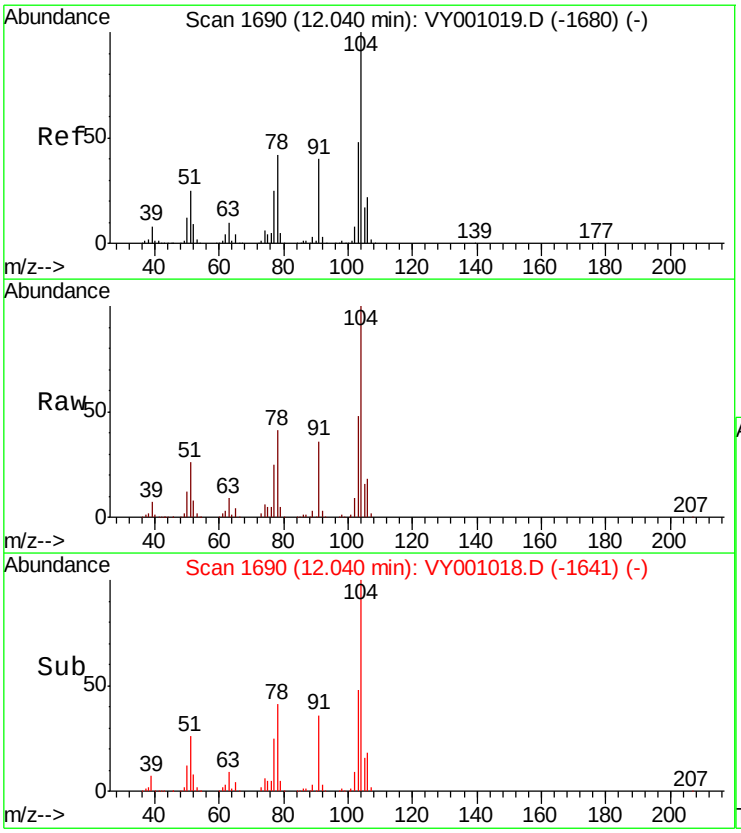
#69
o-Xylene
Concen: 20.081 ug/l
RT: 12.02 min Scan# 1687
Delta R.T. -0.01 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:106 Resp: 135984

Ion	Ratio	Lower	Upper
106	100		
91	207.3	103.0	309.0

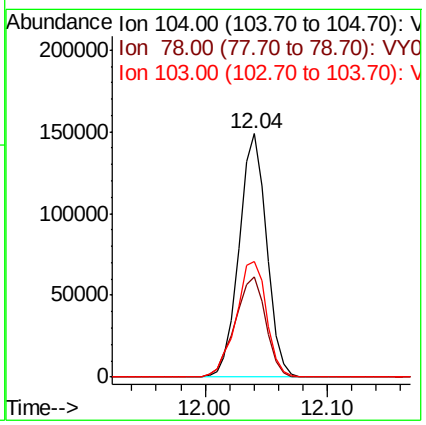


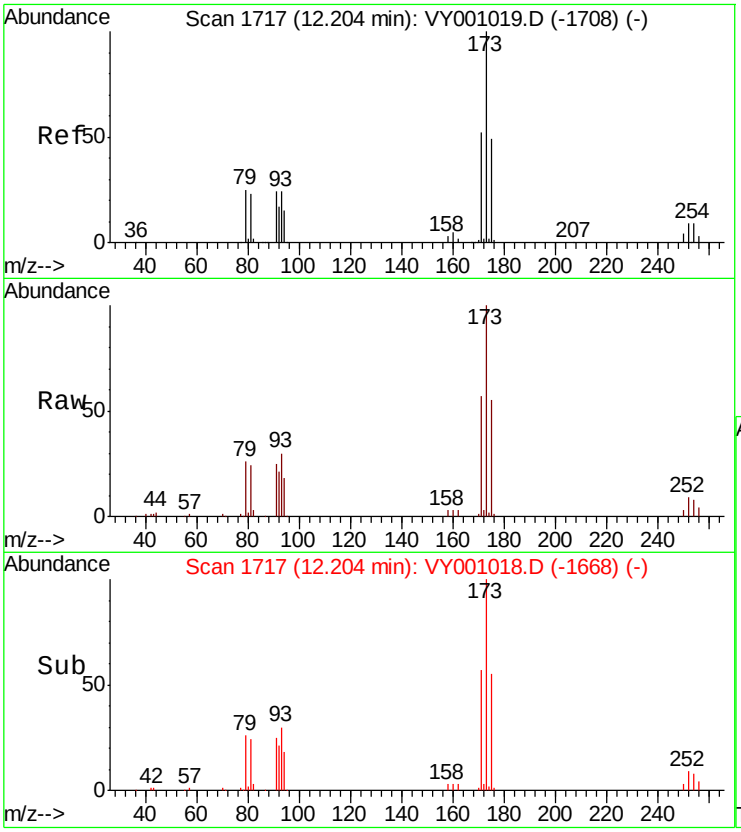


#70
Styrene
Concen: 20.153 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. 0.00 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Tgt Ion:104 Resp: 231921

Ion	Ratio	Lower	Upper
104	100		
78	46.1	36.6	54.8
103	52.6	42.6	64.0



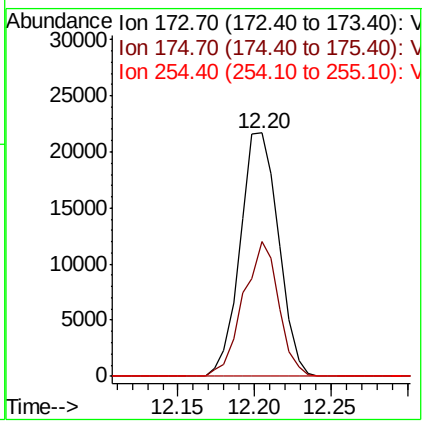


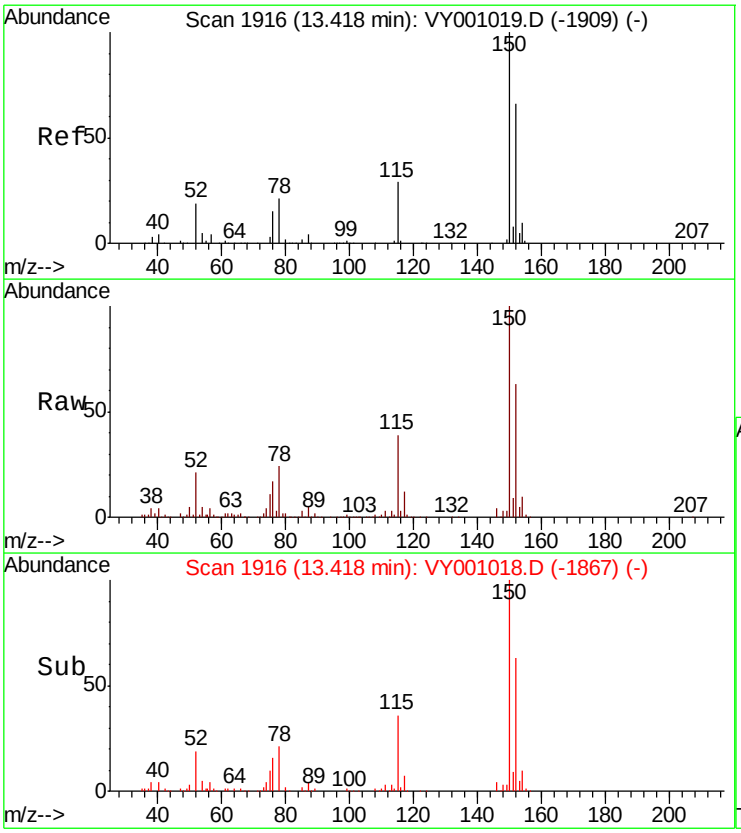
#71
Bromoform
Concen: 19.630 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:173 Resp: 37867

Ion	Ratio	Lower	Upper
173	100		
175	51.3	24.5	73.5
254	0.0	0.0	0.0

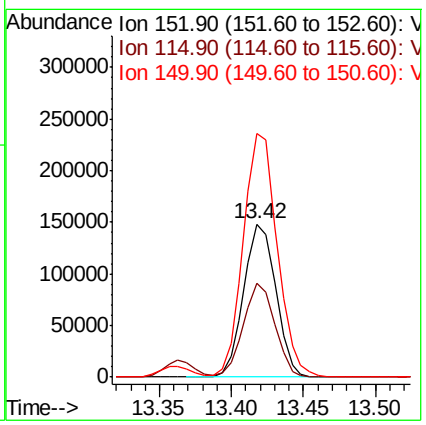


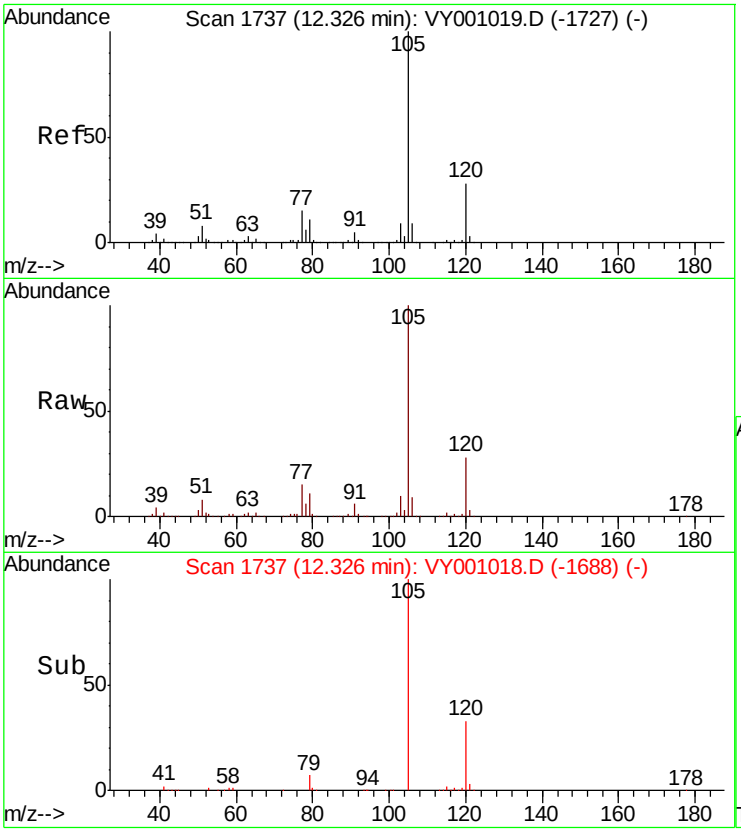


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1916
Delta R.T. 0.00 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Tgt Ion:152 Resp: 228963

Ion	Ratio	Lower	Upper
152	100		
115	60.0	29.8	89.3
150	167.8	0.0	352.6



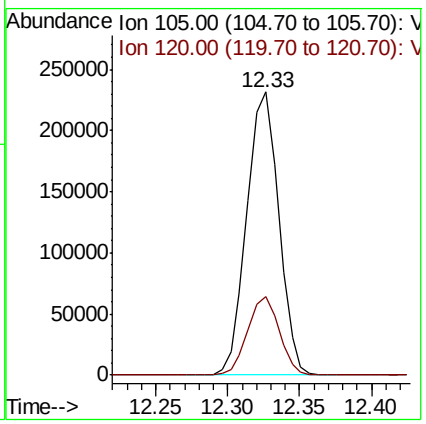


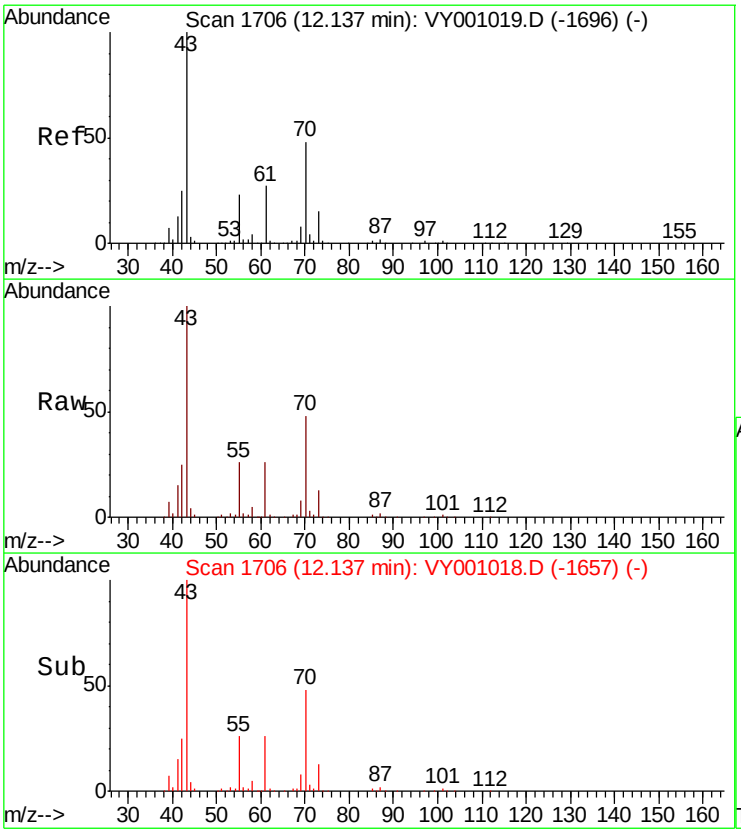
#73
Isopropylbenzene
Concen: 19.676 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. 0.00 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion:105 Resp: 356738

Ion	Ratio	Lower	Upper
105	100		
120	27.2	13.4	40.2

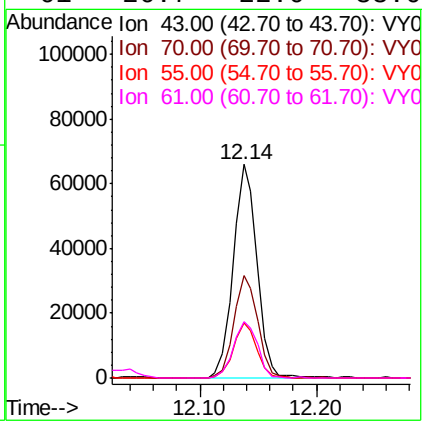


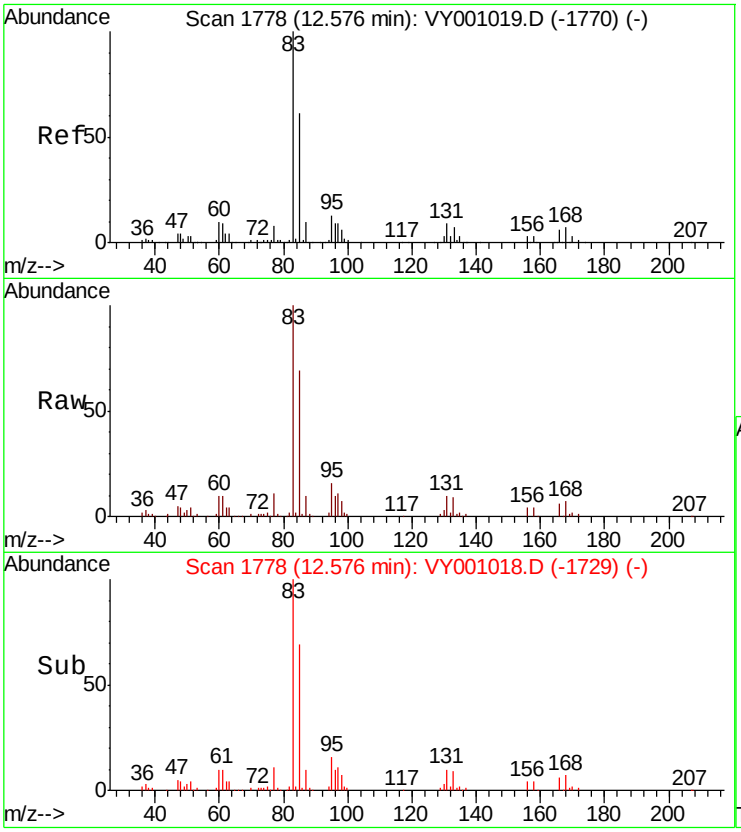


#74
N-amyl acetate
Concen: 19.541 ug/l
RT: 12.14 min Scan# 1706
Delta R.T. 0.00 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Tgt Ion: 43 Resp: 94038

Ion	Ratio	Lower	Upper
43	100		
70	47.8	39.0	58.6
55	25.4	19.5	29.3
61	26.7	22.0	33.0



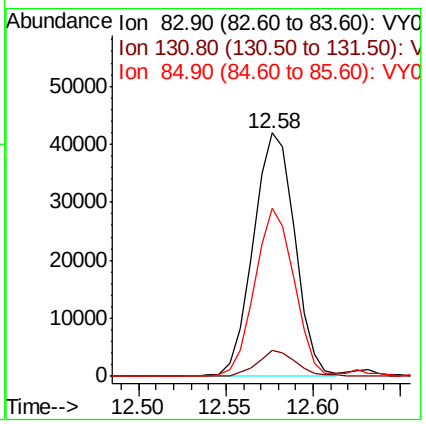


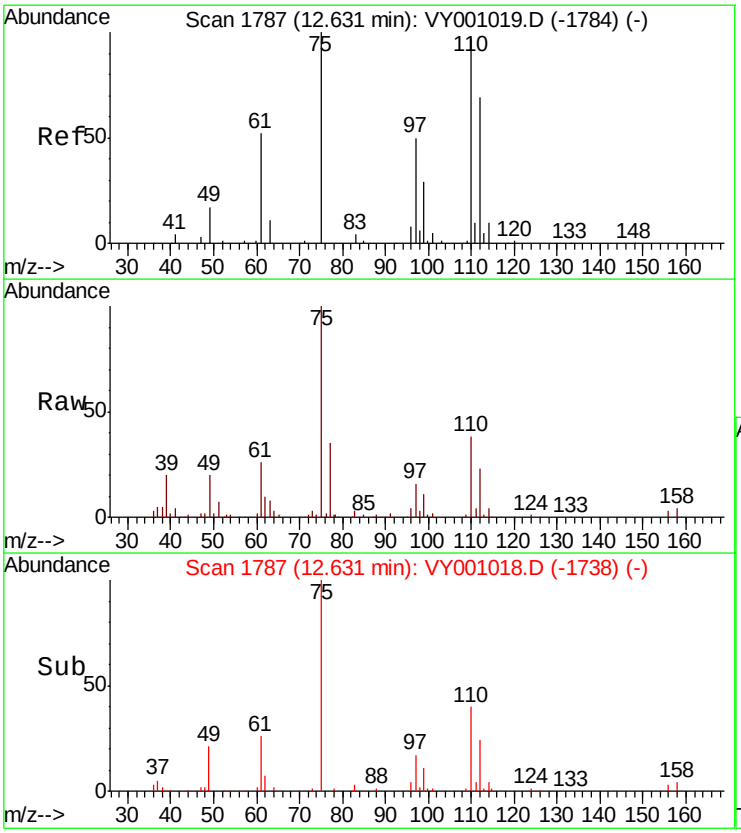
#75
1,1,2,2-Tetrachloroethane
Concen: 19.494 ug/l
RT: 12.58 min Scan# 1778
Delta R.T. 0.00 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 83 Resp: 69133

Ion	Ratio	Lower	Upper
83	100		
131	10.2	5.1	15.3
85	65.6	32.1	96.5

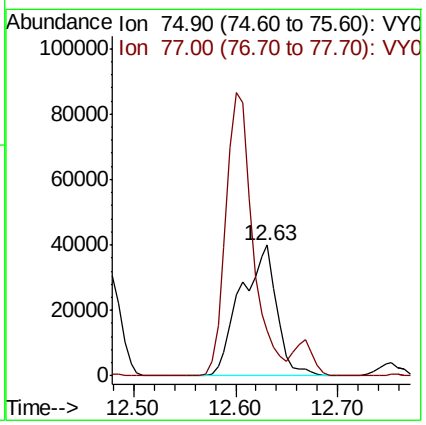


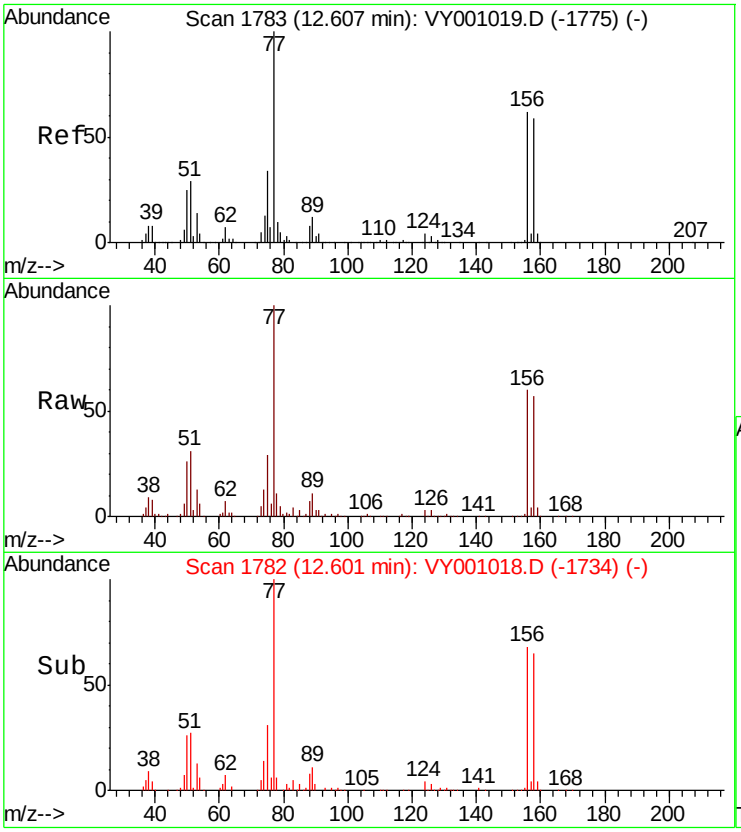


#76
1,2,3-Trichloropropane
Concen: 25.442 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. 0.00 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Tgt Ion: 75 Resp: 98919

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



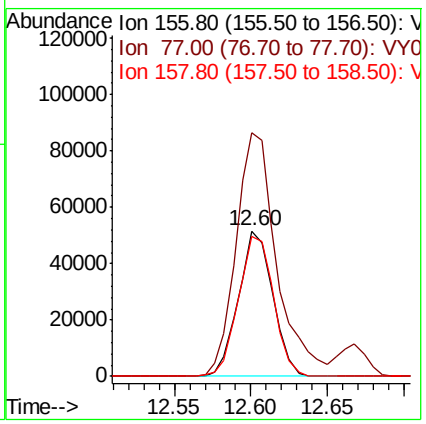


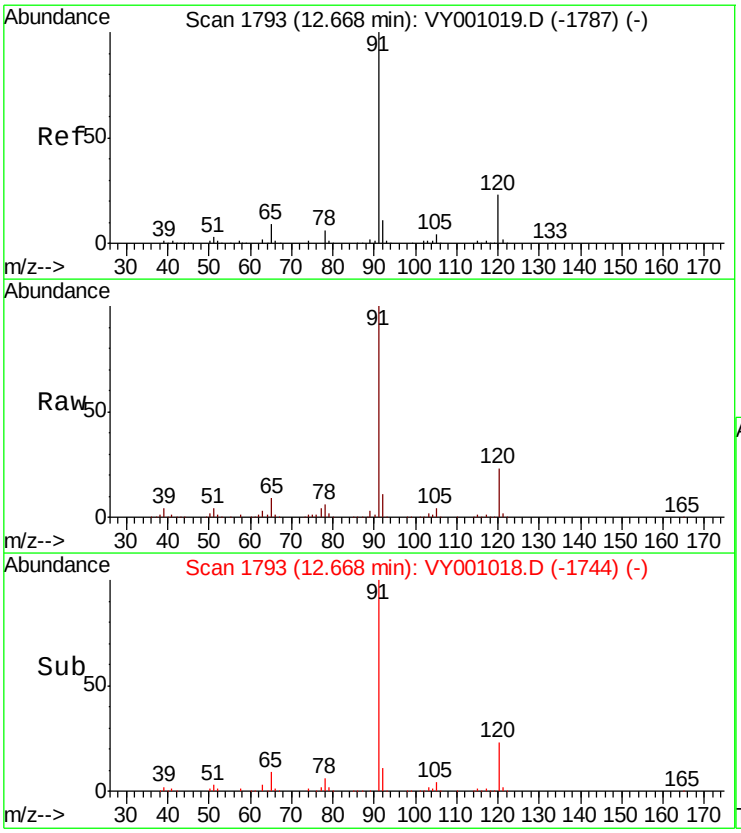
#77
Bromobenzene
Concen: 20.017 ug/l
RT: 12.60 min Scan# 1782
Delta R.T. -0.01 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion:156 Resp: 80619

Ion	Ratio	Lower	Upper
156	100		
77	197.9	98.0	294.1
158	98.4	48.5	145.6

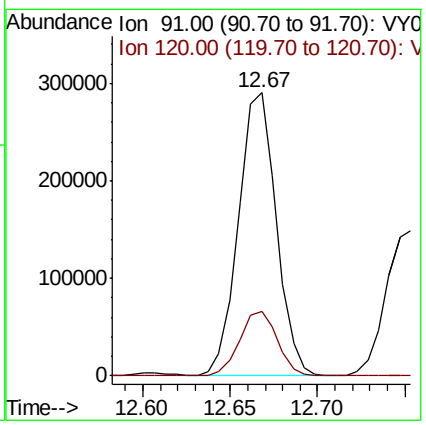


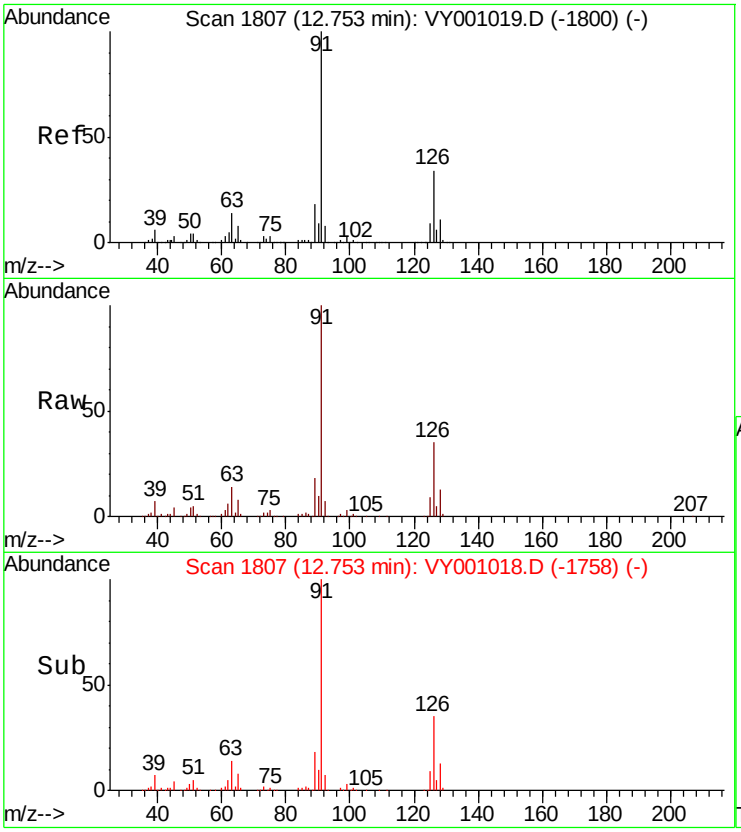


#78
n-propylbenzene
Concen: 19.780 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. 0.00 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Tgt Ion: 91 Resp: 436006

Ion	Ratio	Lower	Upper
91	100		
120	22.9	11.4	34.2



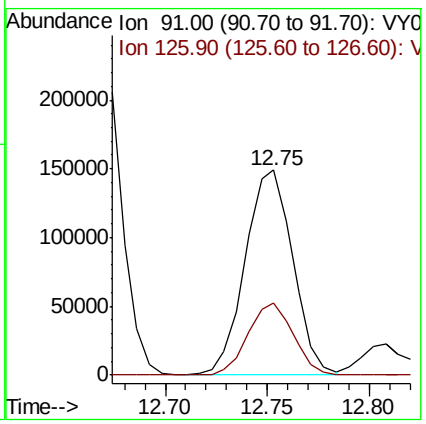


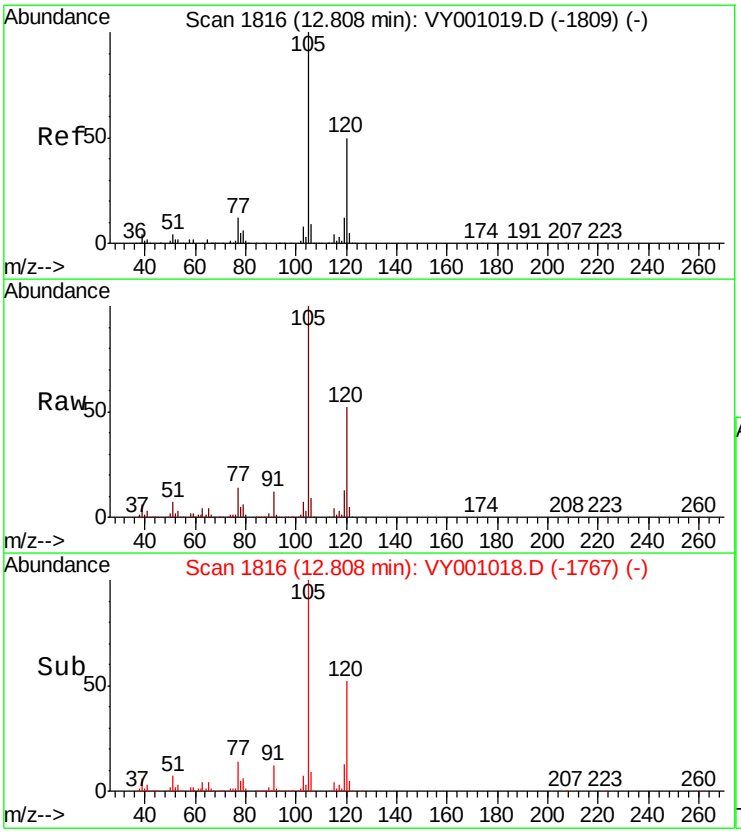
#79
2-Chlorotoluene
Concen: 19.834 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. 0.00 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 241967

Ion	Ratio	Lower	Upper
91	100		
126	33.5	17.3	51.7

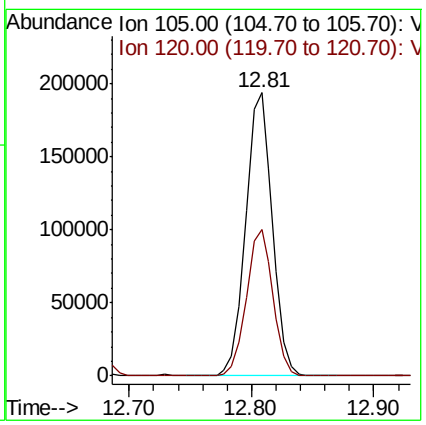


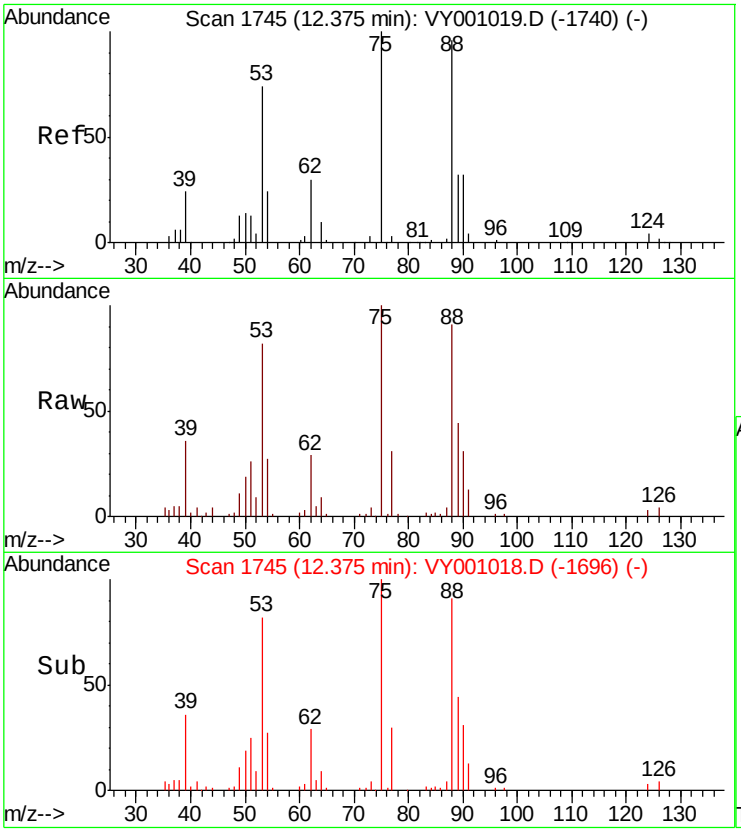


#80
1,3,5-Trimethylbenzene
Concen: 19.736 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. 0.00 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Tgt Ion:105 Resp: 292732

Ion	Ratio	Lower	Upper
105	100		
120	51.7	25.1	75.4



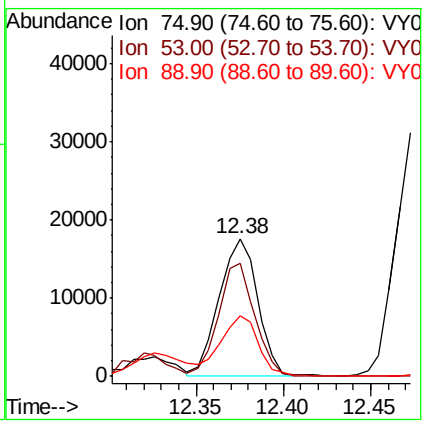


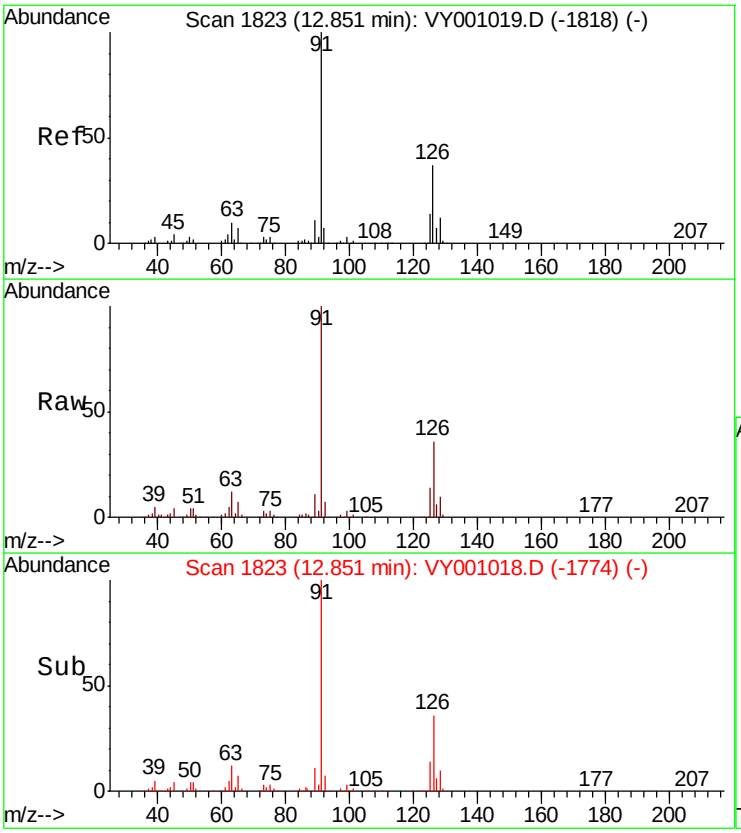
#81
trans-1,4-Dichloro-2-butene
Concen: 20.192 ug/l
RT: 12.38 min Scan# 1745
Delta R.T. 0.00 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 27039

Ion	Ratio	Lower	Upper
75	100		
53	77.7	60.6	91.0
89	42.8	35.4	53.0

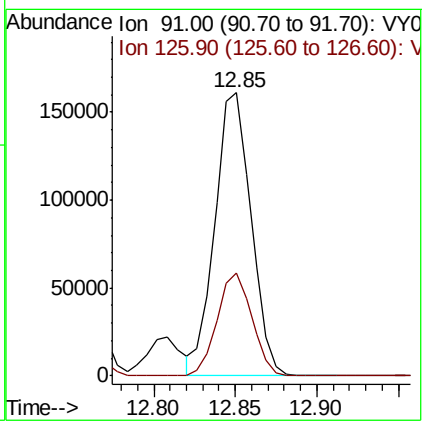


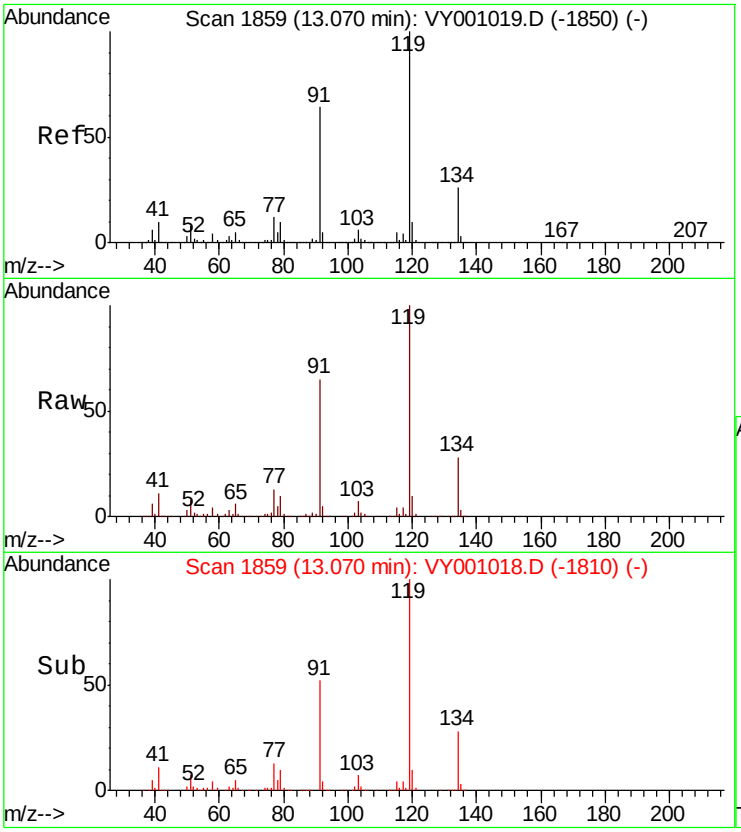


#82
4-Chlorotoluene
Concen: 19.778 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. 0.00 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Tgt Ion: 91 Resp: 249559

Ion	Ratio	Lower	Upper
91	100		
126	35.0	17.6	52.8



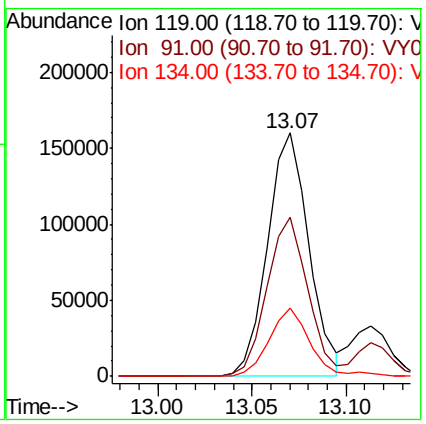


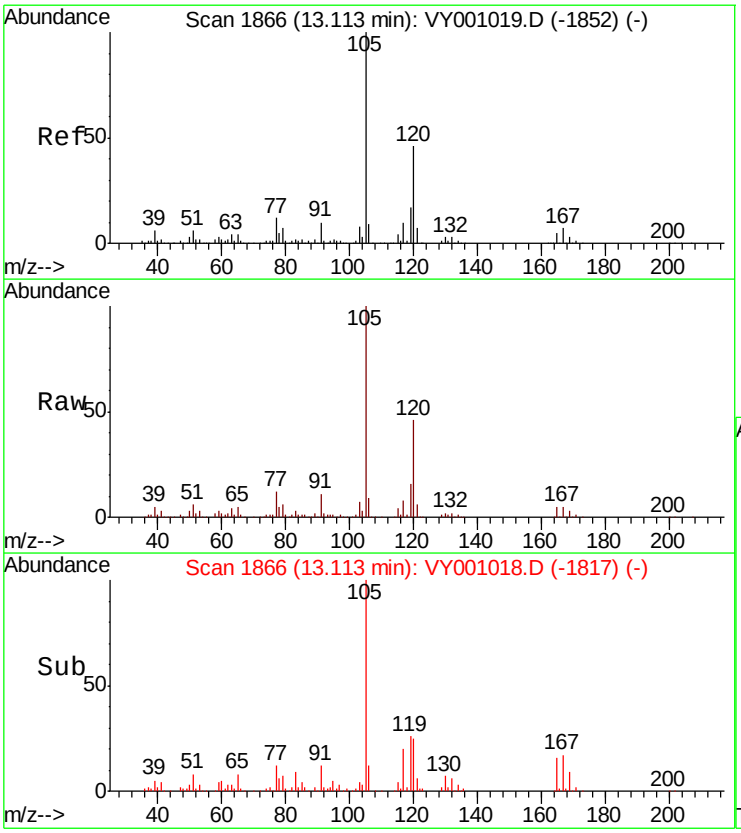
#83
tert-Butylbenzene
Concen: 19.493 ug/l
RT: 13.07 min Scan# 1859
Delta R.T. 0.00 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion:119 Resp: 244411

Ion	Ratio	Lower	Upper
119	100		
91	64.2	31.9	95.7
134	27.4	13.6	40.7

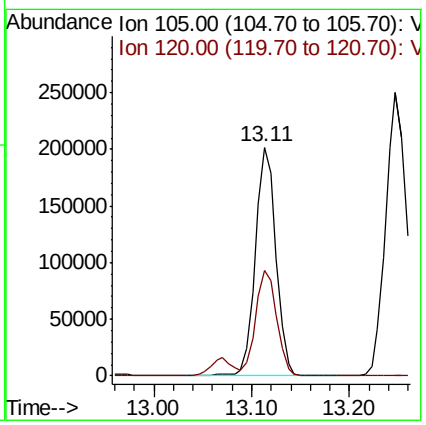


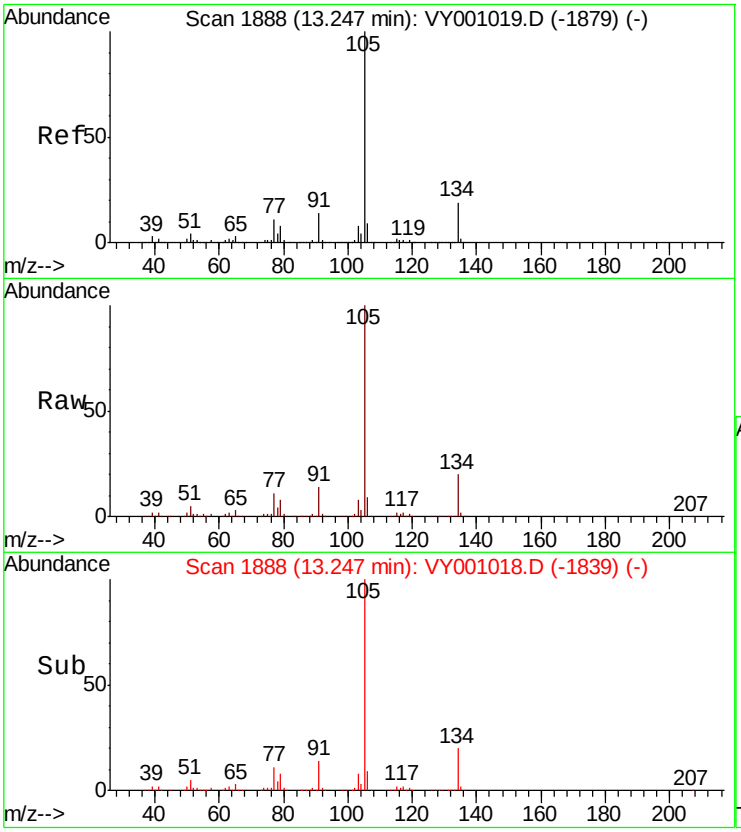


#84
1,2,4-Trimethylbenzene
Concen: 19.769 ug/l
RT: 13.11 min Scan# 1866
Delta R.T. 0.00 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Tgt Ion:105 Resp: 294154

Ion	Ratio	Lower	Upper
105	100		
120	47.2	23.4	70.2



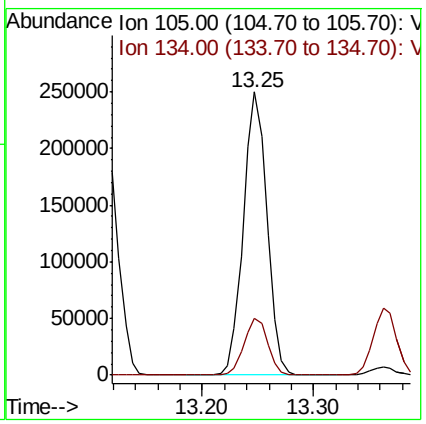


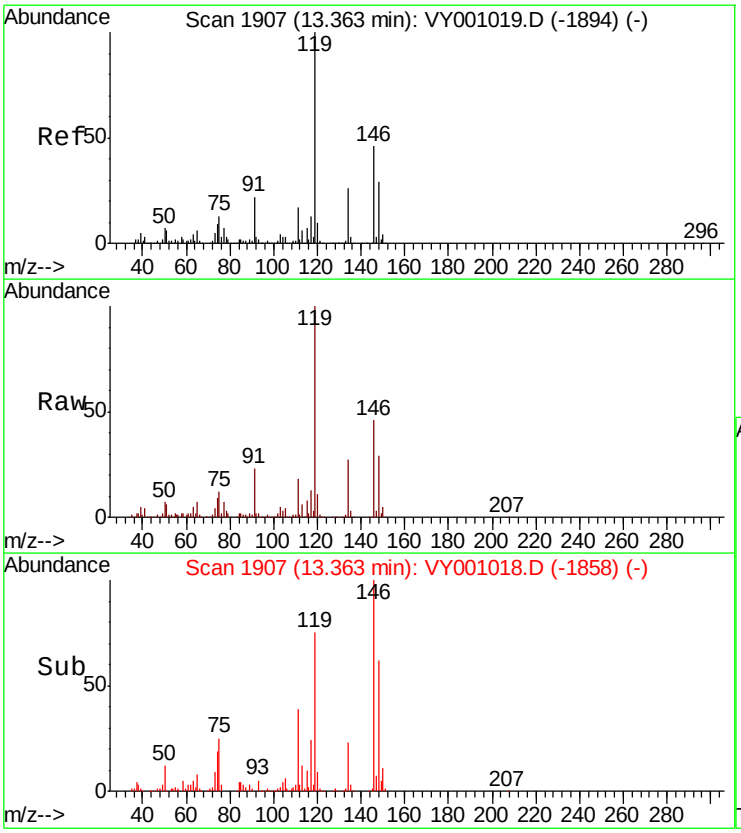
#85
sec-Butylbenzene
Concen: 20.103 ug/l
RT: 13.25 min Scan# 1888
Delta R.T. 0.00 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:105 Resp: 368875

Ion	Ratio	Lower	Upper
105	100		
134	20.1	10.0	30.0

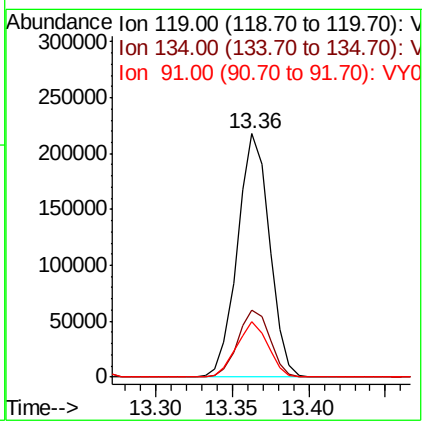


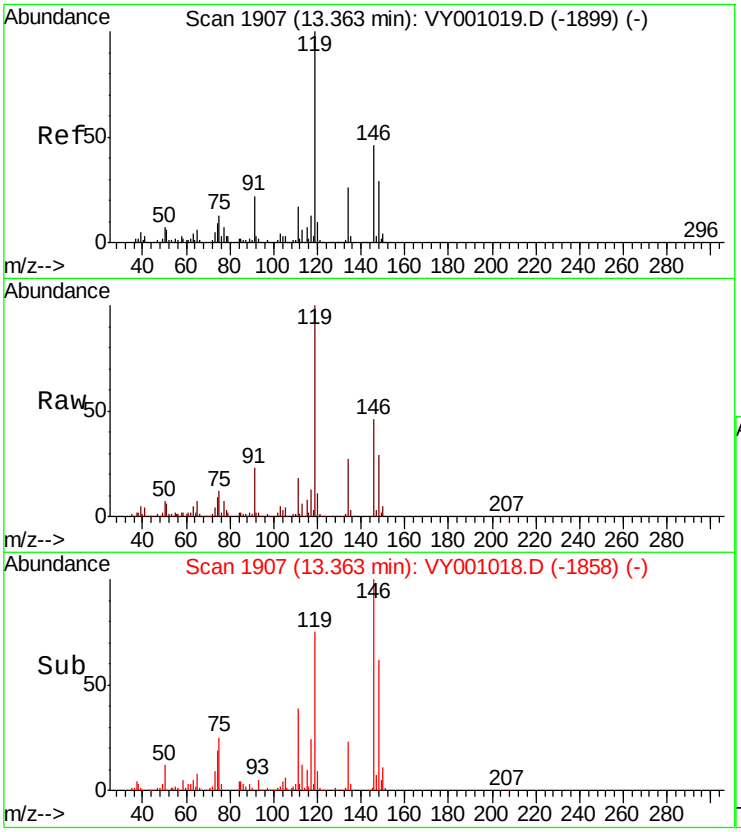


#86
p-Isopropyltoluene
Concen: 19.937 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. 0.00 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Tgt Ion:119 Resp: 317070

Ion	Ratio	Lower	Upper
119	100		
134	27.5	13.6	40.7
91	22.4	11.4	34.1



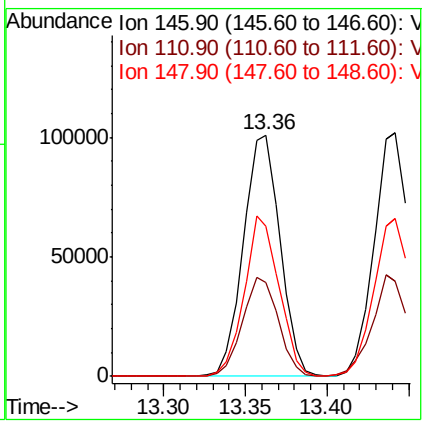


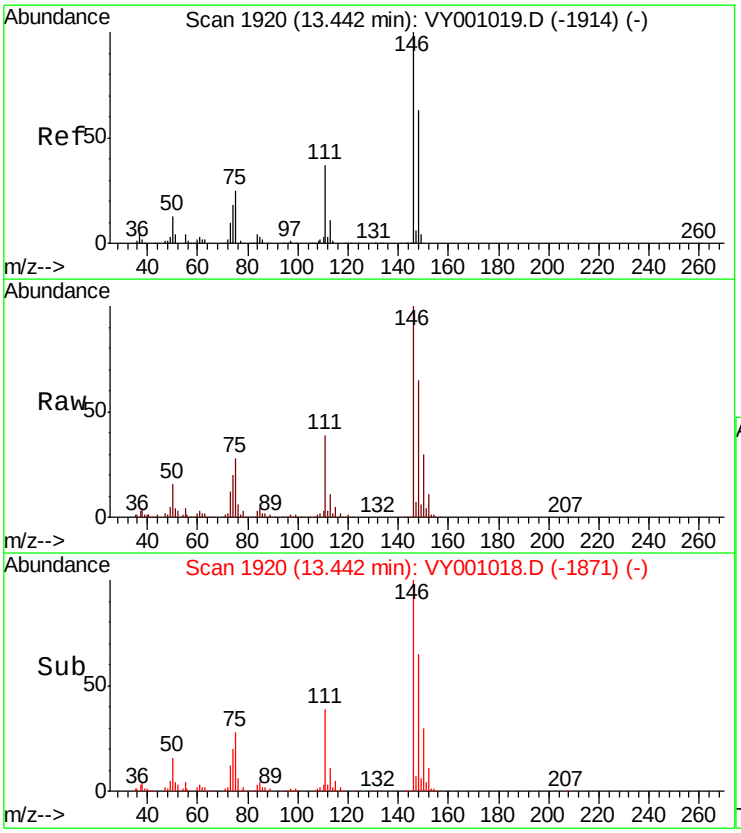
#87
1,3-Dichlorobenzene
Concen: 20.439 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. 0.00 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion:146 Resp: 158178

Ion	Ratio	Lower	Upper
146	100		
111	40.2	19.7	59.0
148	63.0	31.9	95.5

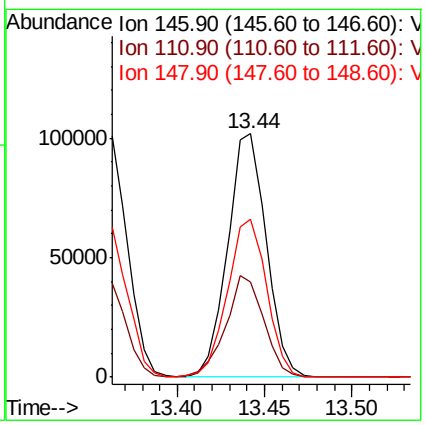


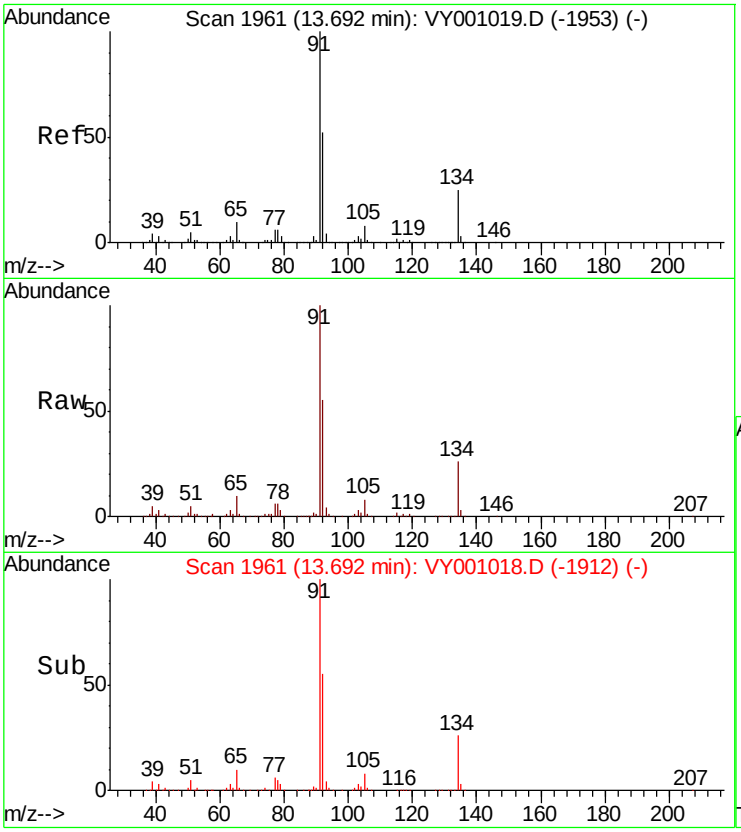


#88
1,4-Dichlorobenzene
Concen: 20.088 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Tgt Ion:146 Resp: 156387

Ion	Ratio	Lower	Upper
146	100		
111	41.4	19.4	58.2
148	65.9	31.8	95.3



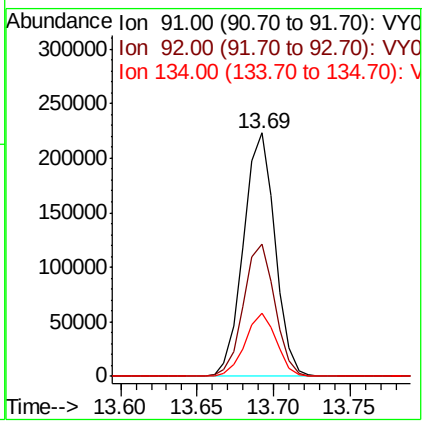


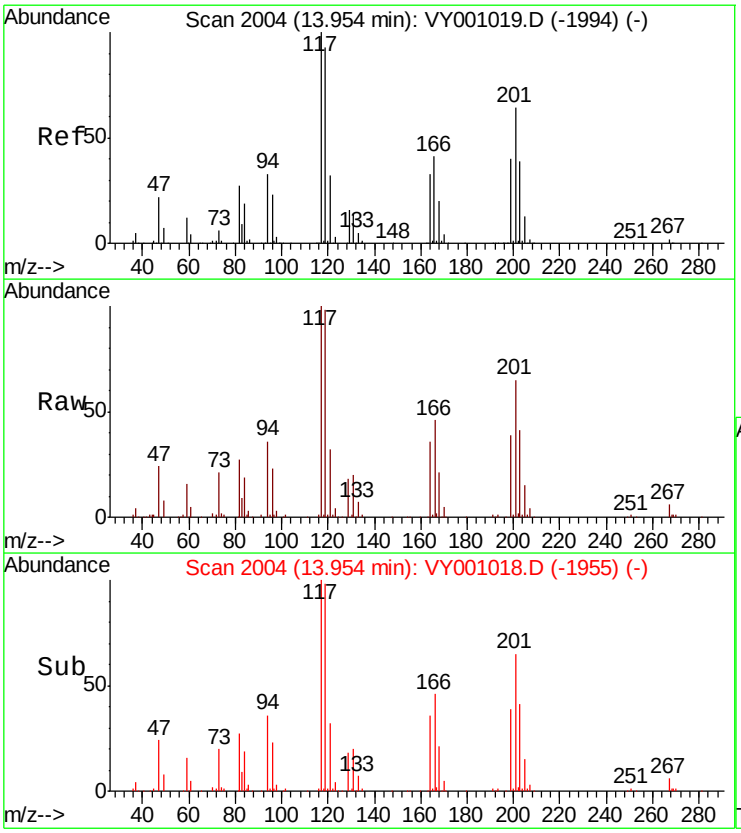
#89
n-Butylbenzene
Concen: 19.924 ug/l
RT: 13.69 min Scan# 1961
Delta R.T. 0.00 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 91 Resp: 319977

Ion	Ratio	Lower	Upper
91	100		
92	54.2	26.9	80.7
134	25.7	12.7	38.0

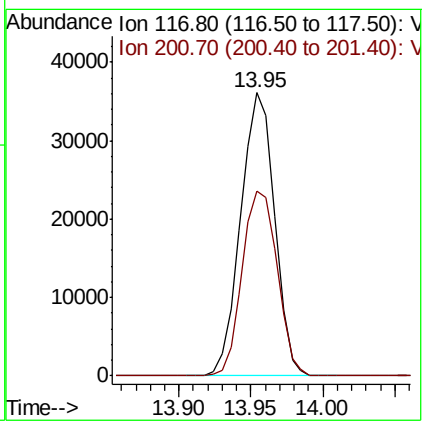


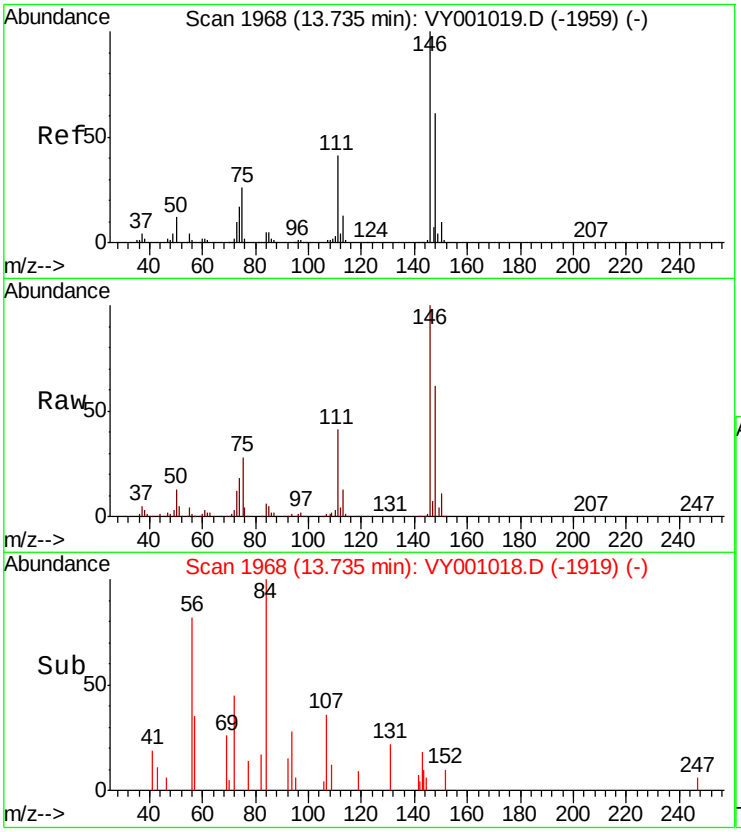


#90
Hexachloroethane
Concen: 19.754 ug/l
RT: 13.95 min Scan# 2004
Delta R.T. 0.00 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Tgt Ion:117 Resp: 58870

Ion	Ratio	Lower	Upper
117	100		
201	67.2	33.7	101.1



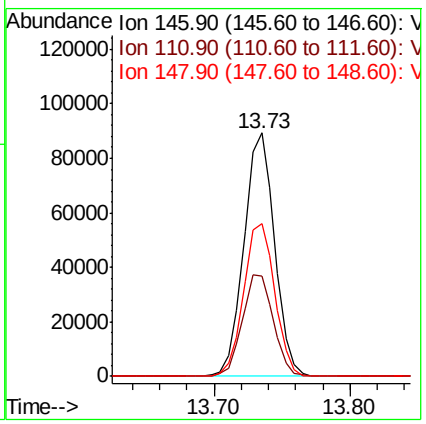


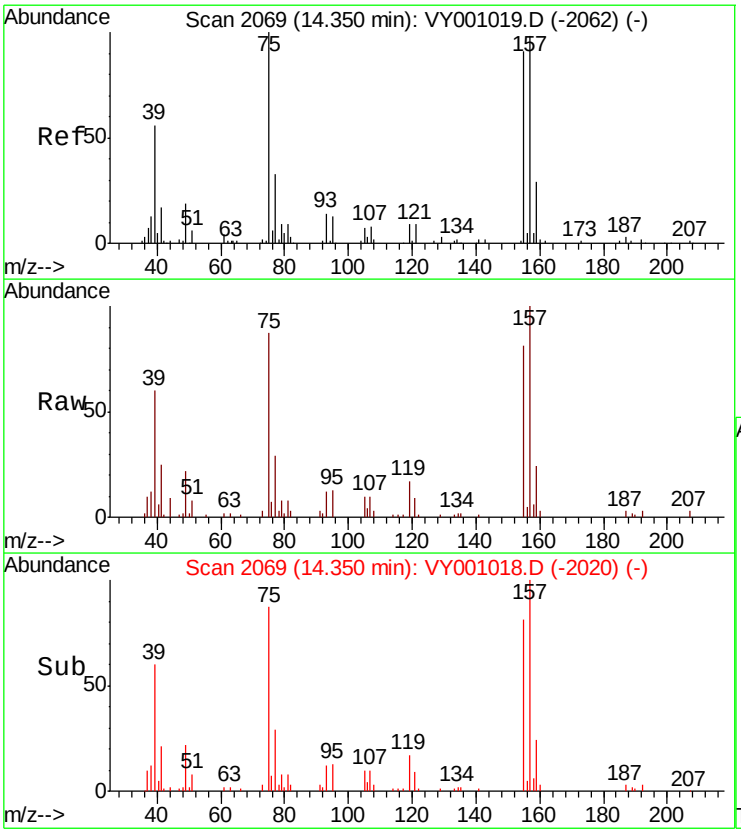
#91
1,2-Dichlorobenzene
Concen: 19.820 ug/l
RT: 13.73 min Scan# 1968
Delta R.T. 0.00 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 141035

Ion	Ratio	Lower	Upper
146	100		
111	42.2	20.6	61.9
148	63.6	31.6	94.7

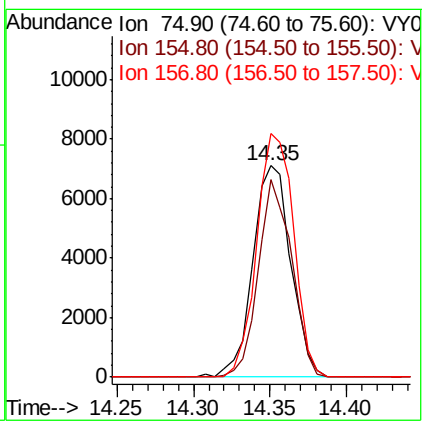


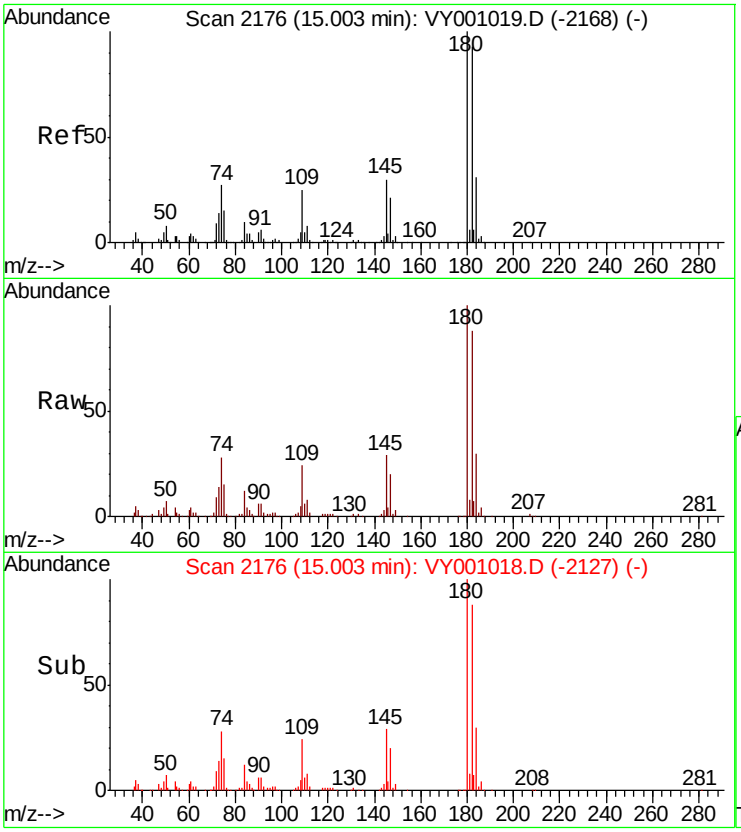


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.716 ug/l
RT: 14.35 min Scan# 2069
Delta R.T. 0.00 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Tgt Ion: 75 Resp: 12313

Ion	Ratio	Lower	Upper
75	100		
155	82.3	46.3	138.9
157	111.6	58.1	174.4



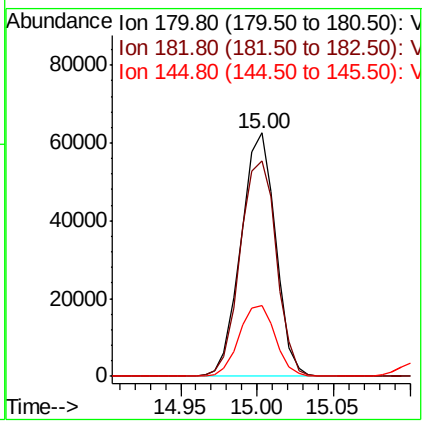


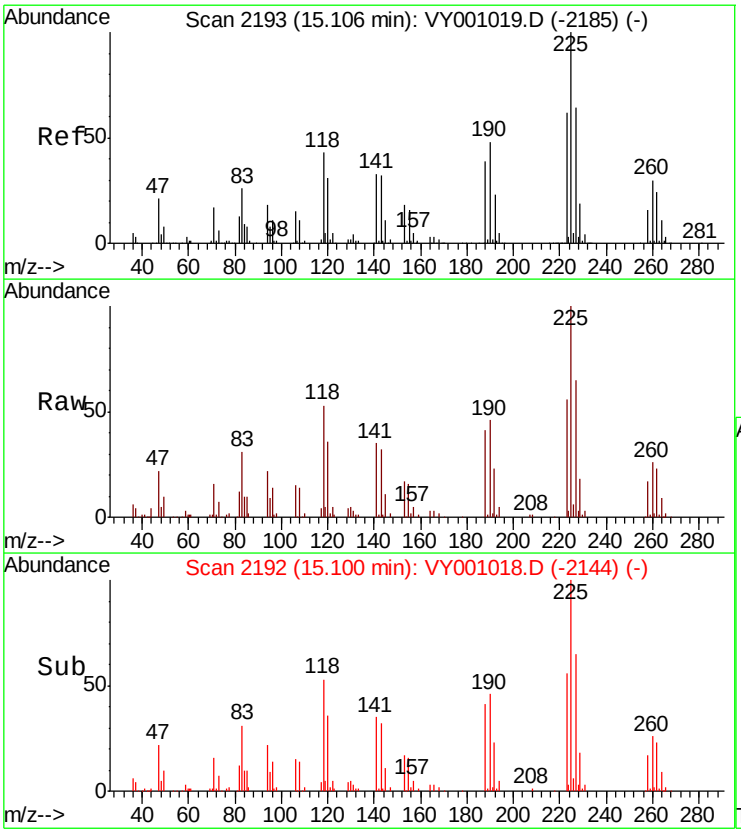
#93
1,2,4-Trichlorobenzene
Concen: 20.484 ug/l
RT: 15.00 min Scan# 2176
Delta R.T. 0.00 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:180 Resp: 98230

Ion	Ratio	Lower	Upper
180	100		
182	93.0	46.8	140.3
145	30.4	15.3	45.9

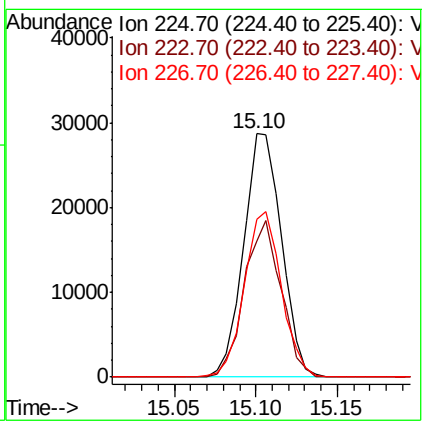


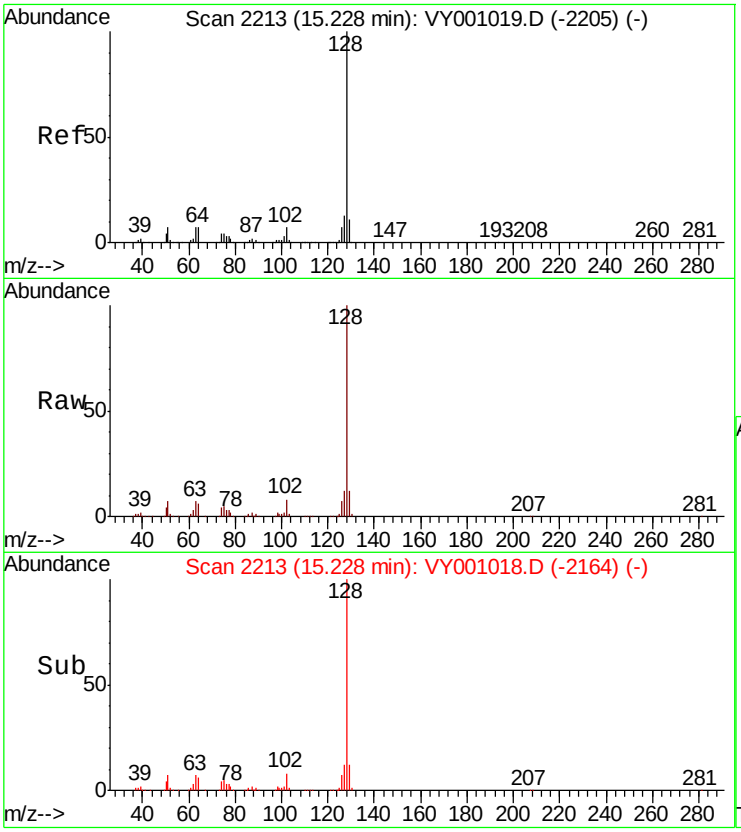


#94
Hexachlorobutadiene
Concen: 20.323 ug/l
RT: 15.10 min Scan# 2192
Delta R.T. -0.01 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Tgt Ion:225 Resp: 46454

Ion	Ratio	Lower	Upper
225	100		
223	62.6	31.6	94.8
227	66.6	31.9	95.5



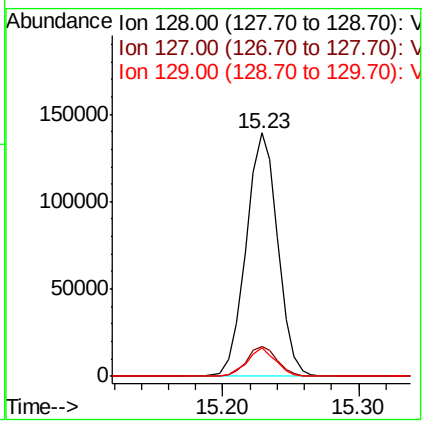


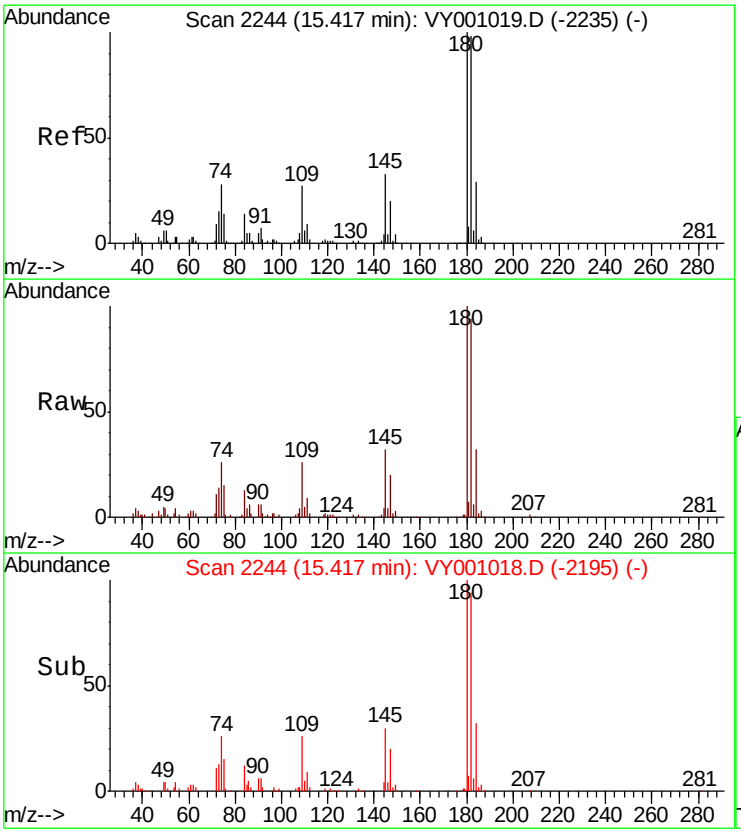
#95
Naphthalene
Concen: 20.282 ug/l
RT: 15.23 min Scan# 2213
Delta R.T. 0.00 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:128 Resp: 227556

Ion	Ratio	Lower	Upper
128	100		
127	12.1	9.9	14.9
129	10.7	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 20.553 ug/l
RT: 15.42 min Scan# 2244
Delta R.T. 0.00 min
Lab File: VY001018.D
Acq: 23 Dec 2019 10:44

Tgt Ion:180 Resp: 87614

Ion	Ratio	Lower	Upper
180	100		
182	93.2	47.9	143.8
145	33.6	16.3	48.9