Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY122619\
Data File : VY001079.D
Acq On : 26 Dec 2019 17:48
Operator : SY/MD
Sample : K6438-01
Misc : 4.93G/5ML/MSVOA_Y/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : DUNR-BF001-01MS

Quant Time: Dec 27 02:12:48 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y122319S.M
Quant Title : SW846 8260
QLast Update : Mon Dec 23 12:07:44 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.80	168	70464	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.70	114	131902	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.49	117	124032	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	52240	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.15	65	43266	62.26	ug/l		0.00
Spiked Amount 50.000			Recovery = 124.52%				
35) Dibromofluoromethane	7.73	113	39591	50.97	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.94%				
50) Toluene-d8	10.18	98	146936	48.41	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.82%				
62) 4-Bromofluorobenzene	12.48	95	54231	48.87	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.74%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.90	85	25161	40.978	ug/l		96
3) Chloromethane	2.12	50	33199	39.728	ug/l		98
4) Vinyl Chloride	2.26	62	32191	39.666	ug/l		100
5) Bromomethane	2.66	94	23470	45.627	ug/l		91
6) Chloroethane	2.80	64	22534	44.581	ug/l		93
7) Trichlorofluoromethane	3.13	101	50642	42.545	ug/l		100
8) Diethyl Ether	3.54	74	30537	62.848	ug/l		100
9) 1,1,2-Trichlorotrifluoroet	3.90	101	33319	42.613	ug/l		99
10) Methyl Iodide	4.10	142	45223	41.861	ug/l		99
11) Tert butyl alcohol	4.97	59	28286	370.167	ug/l	#	94
12) 1,1-Dichloroethene	3.88	96	33906	42.832	ug/l		94
13) Acrolein	3.74	56	8995	95.005	ug/l		98
14) Allyl chloride	4.49	41	55330	44.993	ug/l		97
15) Acrylonitrile	5.18	53	91725	377.725	ug/l		98
16) Acetone	3.96	43	62265	388.907	ug/l		95
17) Carbon Disulfide	4.20	76	89202	34.484	ug/l	#	94
18) Methyl Acetate	4.49	43	141140	229.779	ug/l		98
19) Methyl tert-butyl Ether	5.24	73	137804	67.447	ug/l		97
20) Methylene Chloride	4.73	84	50867	53.978	ug/l	#	87
21) trans-1,2-Dichloroethene	5.23	96	41291	47.066	ug/l		96
22) Diisopropyl ether	6.14	45	145322	58.464	ug/l		90
23) Vinyl Acetate	6.08	43	55430	35.310	ug/l	#	91
24) 1,1-Dichloroethane	6.04	63	73941	50.337	ug/l		96
25) 2-Butanone	7.00	43	110415	392.574	ug/l		91
26) 2,2-Dichloropropane	7.00	77	54753	45.369	ug/l		97
27) cis-1,2-Dichloroethene	7.00	96	52263	54.224	ug/l		95
28) Bromochloromethane	7.34	49	41417	72.264	ug/l		99
29) Tetrahydrofuran	7.36	42	76372	381.732	ug/l		98
30) Chloroform	7.52	83	76014	54.727	ug/l		98
31) Cyclohexane	7.79	56	56180	36.372	ug/l		96
32) 1,1,1-Trichloroethane	7.71	97	56430	47.626	ug/l		98
36) 1,1-Dichloropropene	7.93	75	53002	42.121	ug/l		99
37) Ethyl Acetate	7.08	43	33988	48.781	ug/l	#	77
38) Carbon Tetrachloride	7.91	117	45563	41.328	ug/l		91

Quantitation Report (Not Reviewed)

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Data File : VY001079.D
Acq On : 26 Dec 2019 17:48
Operator : SY/MD
Sample : K6438-01
Misc : 4.93G/5ML/MSVOA_Y/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : DUNR-BF001-01MS

Quant Time: Dec 27 02:12:48 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y122319S.M
Quant Title : SW846 8260
QLast Update : Mon Dec 23 12:07:44 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.19	83	57723	34.544	ug/l		97
40) Benzene	8.17	78	180730	47.608	ug/l		98
41) Methacrylonitrile	7.35	41	63267	209.439	ug/l	#	100
42) 1,2-Dichloroethane	8.25	62	53991	59.487	ug/l		100
43) Isopropyl Acetate	8.28	43	68397	53.029	ug/l		99
44) Trichloroethene	8.94	130	47616	47.605	ug/l		96
45) 1,2-Dichloropropane	9.22	63	50737	53.276	ug/l		94
46) Dibromomethane	9.32	93	31091	63.332	ug/l		99
47) Bromodichloromethane	9.50	83	63282	55.649	ug/l	#	92
48) Methyl methacrylate	9.30	41	43311	78.689	ug/l		95
49) 1,4-Dioxane	9.30	88	11868	1652.606	ug/l		96
51) 4-Methyl-2-Pentanone	10.07	43	237990	354.013	ug/l		98
52) Toluene	10.24	92	108026	46.233	ug/l		99
53) t-1,3-Dichloropropene	10.47	75	69884	56.626	ug/l		99
54) cis-1,3-Dichloropropene	9.93	75	80784	54.437	ug/l		98
55) 1,1,2-Trichloroethane	10.64	97	48654	66.386	ug/l		98
56) Ethyl methacrylate	10.51	69	45268	43.399	ug/l		99
57) 1,3-Dichloropropane	10.79	76	82009	63.839	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.78	63	116791	289.893	ug/l		98
59) 2-Hexanone	10.83	43	157769	339.166	ug/l		99
60) Dibromochloromethane	10.99	129	46359	59.218	ug/l		99
61) 1,2-Dibromoethane	11.09	107	46039	65.691	ug/l		97
64) Tetrachloroethene	10.72	164	50945	47.471	ug/l		96
65) Chlorobenzene	11.52	112	115981	45.080	ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.59	131	43725	51.499	ug/l		98
67) Ethyl Benzene	11.59	91	197029	42.577	ug/l		99
68) m/p-Xylenes	11.70	106	148342	84.425	ug/l		100
69) o-Xylene	12.03	106	73455	44.437	ug/l		97
70) Styrene	12.04	104	128003	45.541	ug/l		99
71) Bromoform	12.20	173	26921	56.945	ug/l	#	94
73) Isopropylbenzene	12.33	105	176586	43.682	ug/l		99
74) N-amyl acetate	12.14	43	16456	15.495	ug/l		96
75) 1,1,2,2-Tetrachloroethane	12.58	83	52360	65.747	ug/l		99
76) 1,2,3-Trichloropropane	12.63	75	72156	112.041	ug/l	#	100
77) Bromobenzene	12.61	156	46854	51.534	ug/l		92
78) n-propylbenzene	12.67	91	207804	42.186	ug/l		99
79) 2-Chlorotoluene	12.75	91	121981	44.841	ug/l		99
80) 1,3,5-Trimethylbenzene	12.81	105	146399	44.180	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.38	75	17440	57.756	ug/l		99
82) 4-Chlorotoluene	12.85	91	127357	45.074	ug/l		100
83) tert-Butylbenzene	13.07	119	117266	42.158	ug/l		97
84) 1,2,4-Trimethylbenzene	13.12	105	149679	44.951	ug/l		99
85) sec-Butylbenzene	13.25	105	161239	39.320	ug/l		98
86) p-Isopropyltoluene	13.37	119	141912	39.994	ug/l		98
87) 1,3-Dichlorobenzene	13.36	146	78452	44.928	ug/l		99
88) 1,4-Dichlorobenzene	13.44	146	81463	46.246	ug/l		99
89) n-Butylbenzene	13.69	91	127526	35.722	ug/l		99
90) Hexachloroethane	13.96	117	26609	39.803	ug/l		96
91) 1,2-Dichlorobenzene	13.73	146	79997	49.664	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.35	75	7967	59.794	ug/l		96

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Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY122619\
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Operator : SY/MD
Sample : K6438-01
Misc : 4.93G/5ML/MSVOA_Y/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : DUNR-BF001-01MS

Quant Time: Dec 27 02:12:48 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y122319S.M
Quant Title : SW846 8260
QLast Update : Mon Dec 23 12:07:44 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.00	180	41854	38.496	ug/l	99
94) Hexachlorobutadiene	15.11	225	15614	30.179	ug/l	98
95) Naphthalene	15.23	128	136756	53.486	ug/l	99
96) 1,2,3-Trichlorobenzene	15.42	180	39673	40.917	ug/l	99

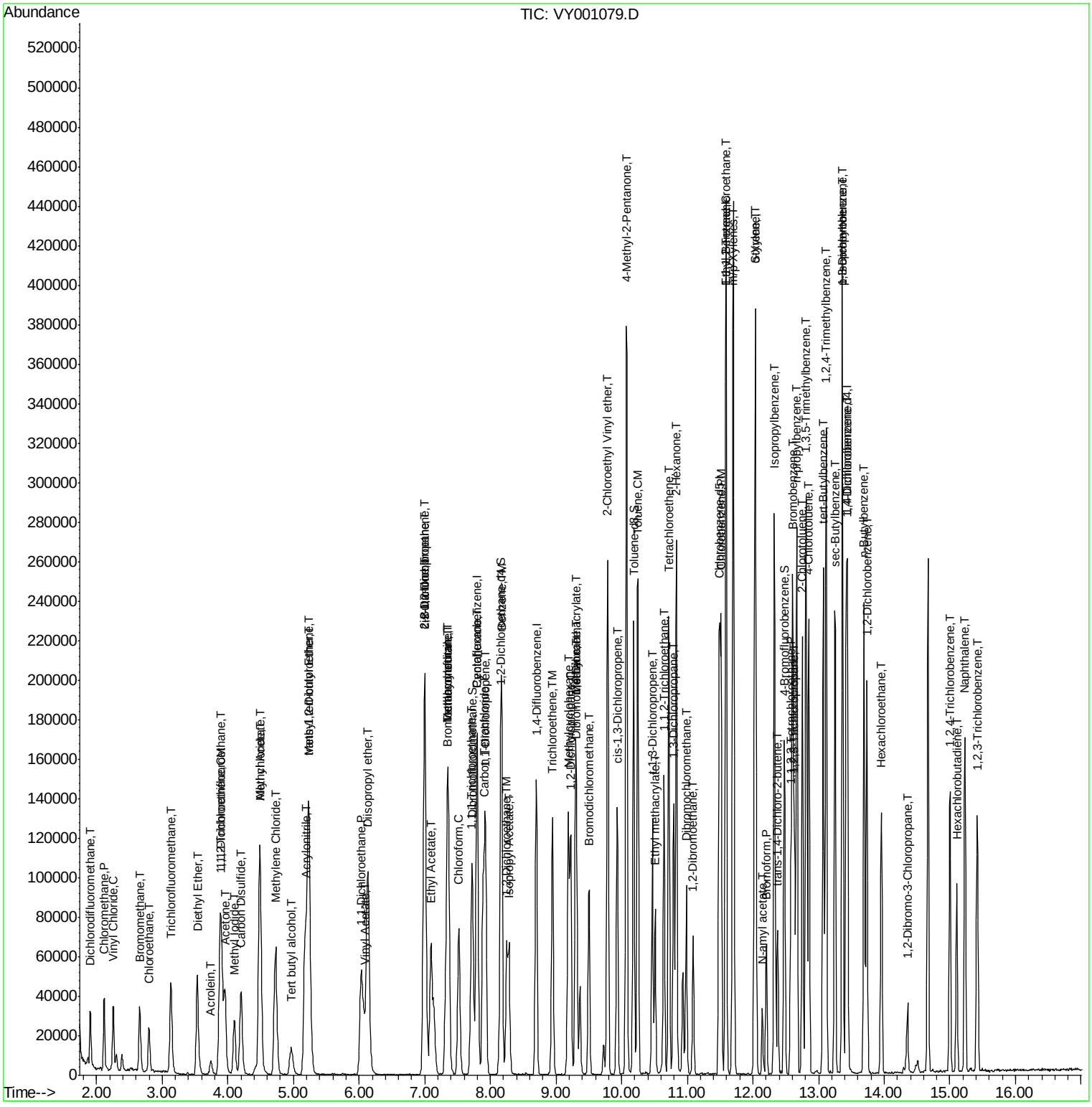
(#) = qualifier out of range (m) = manual integration (+) = signals summed

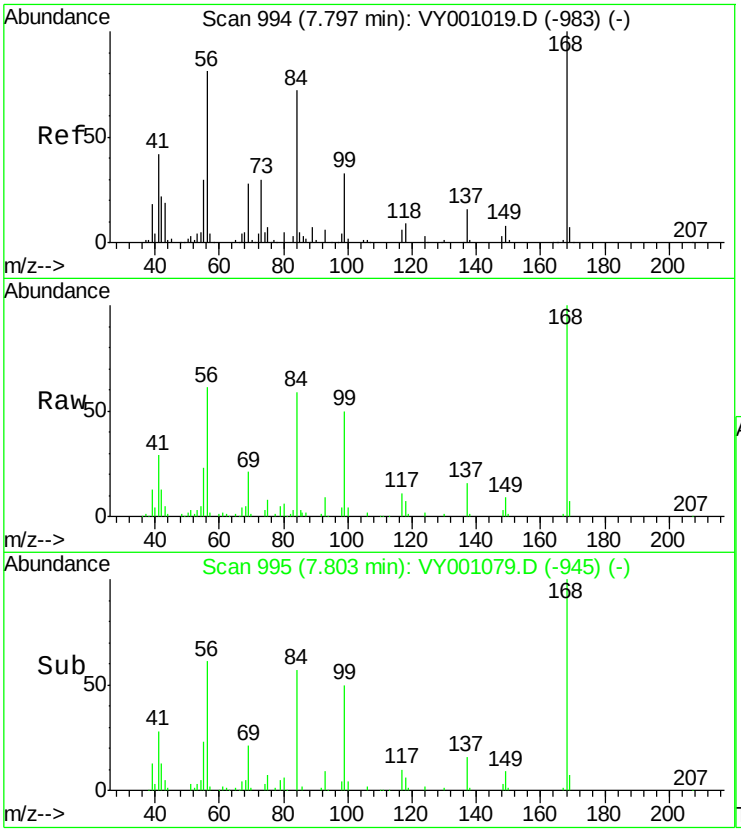
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY122619\
Data File : VY001079.D
Acq On : 26 Dec 2019 17:48
Operator : SY/MD
Sample : K6438-01
Misc : 4.93G/5ML/MSVOA_Y/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
DUNR-BF001-01MS

Quant Time: Dec 27 02:12:48 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y122319S.M
Quant Title : SW846 8260
QLast Update : Mon Dec 23 12:07:44 2019
Response via : Initial Calibration



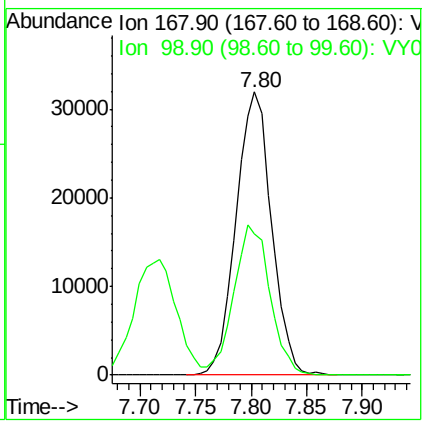


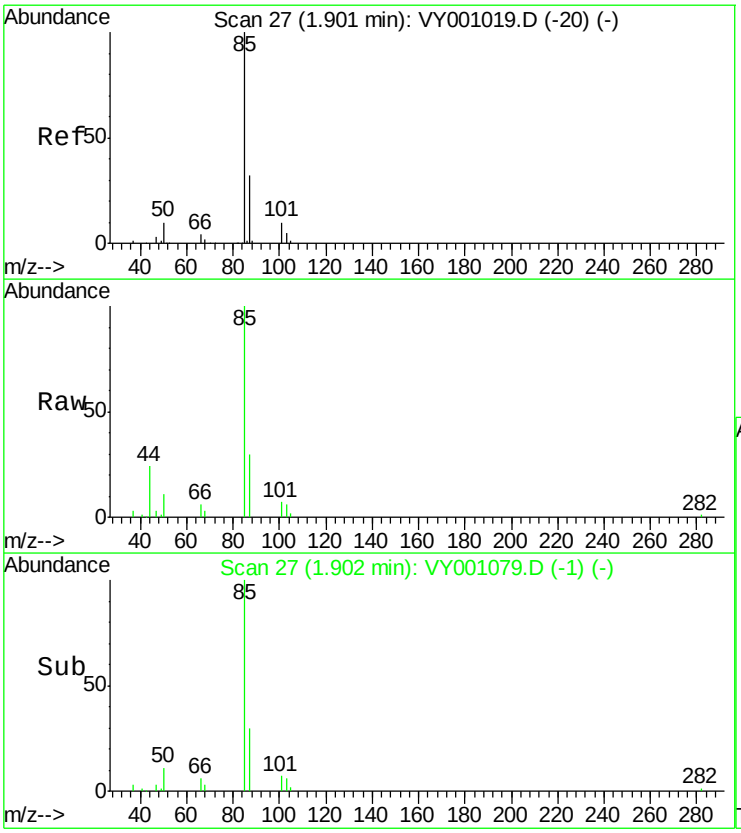
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 995
Delta R.T. 0.01 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Instrument :
MSVOA_Y
ClientSampleId :
DUNR-BF001-01MS

Tgt Ion:168 Resp: 70464

Ion	Ratio	Lower	Upper
168	100		
99	49.8	44.0	66.0

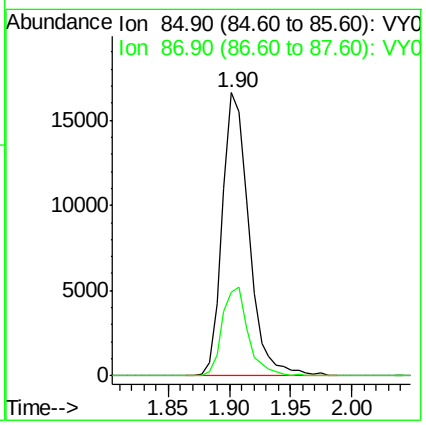


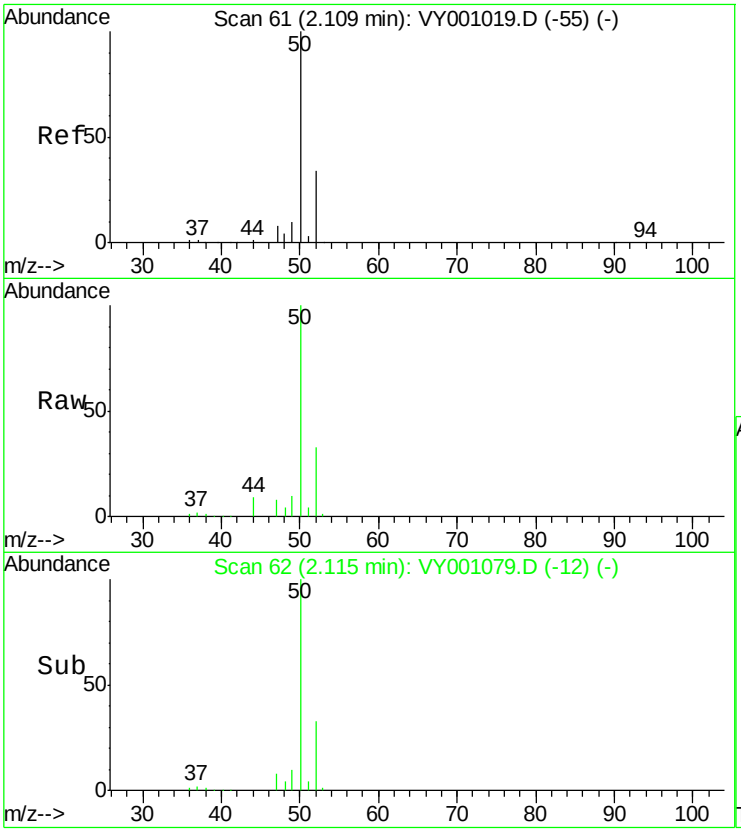


#2
Dichlorodifluoromethane
Concen: 40.978 ug/l
RT: 1.90 min Scan# 27
Delta R.T. 0.00 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Tgt Ion: 85 Resp: 25161

Ion	Ratio	Lower	Upper
85	100		
87	29.6	15.9	47.7



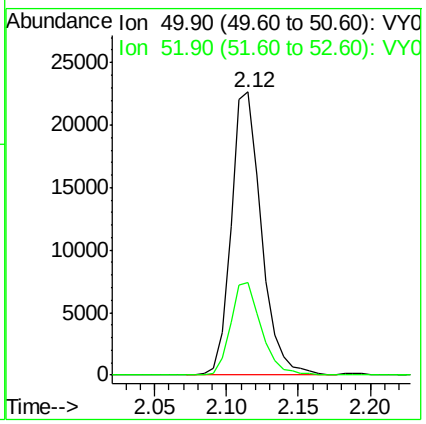


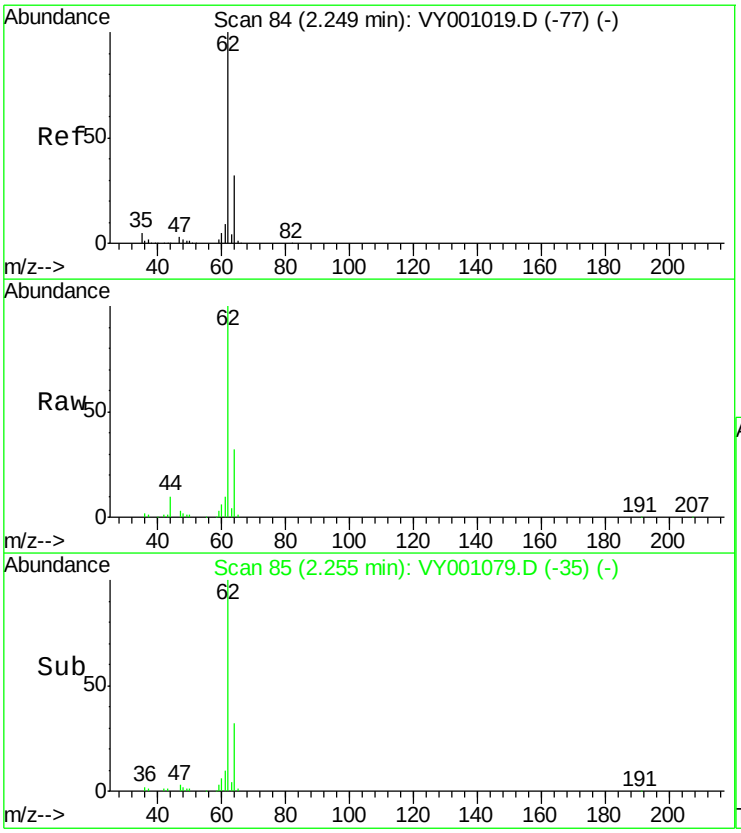
#3
Chloromethane
Concen: 39.728 ug/l
RT: 2.12 min Scan# 62
Delta R.T. 0.01 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Instrument :
MSVOA_Y
ClientSampleId :
DUNR-BF001-01MS

Tgt Ion: 50 Resp: 33199

Ion	Ratio	Lower	Upper
50	100		
52	32.6	27.1	40.7

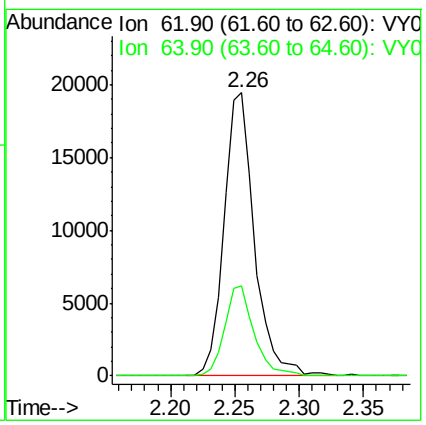


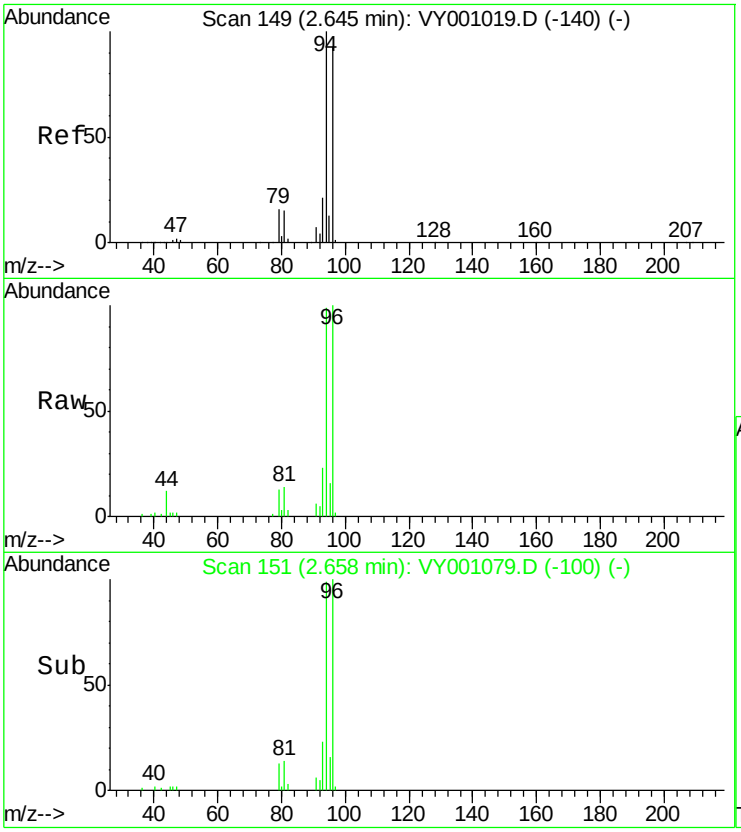


#4
Vinyl Chloride
Concen: 39.666 ug/l
RT: 2.26 min Scan# 85
Delta R.T. 0.01 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Tgt Ion: 62 Resp: 32191

Ion	Ratio	Lower	Upper
62	100		
64	32.0	25.6	38.4



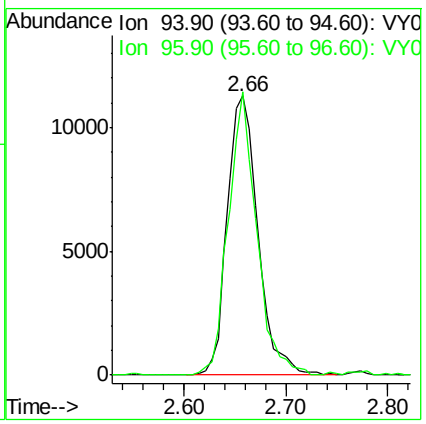


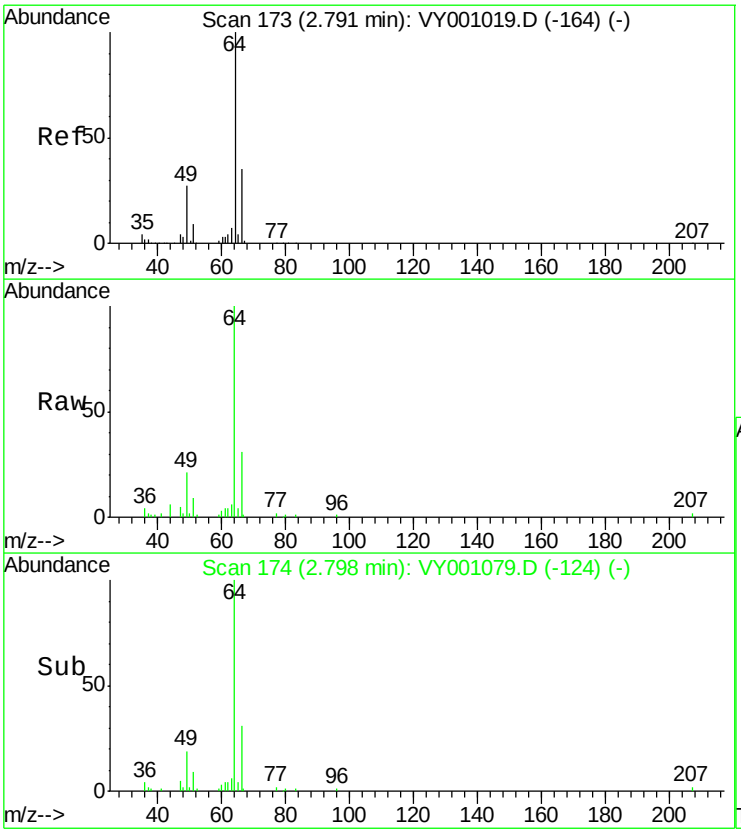
#5
Bromomethane
Concen: 45.627 ug/l
RT: 2.66 min Scan# 151
Delta R.T. 0.01 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Instrument :
MSVOA_Y
ClientSampleId :
DUNR-BF001-01MS

Tgt Ion: 94 Resp: 23470

Ion	Ratio	Lower	Upper
94	100		
96	101.3	74.2	111.4

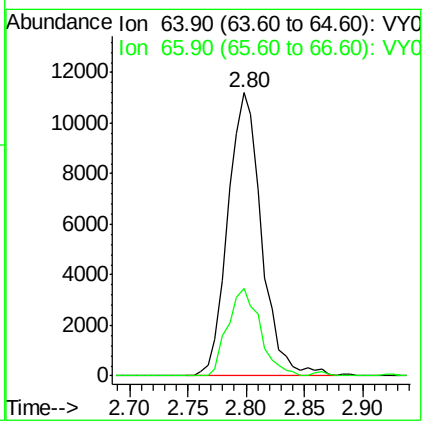


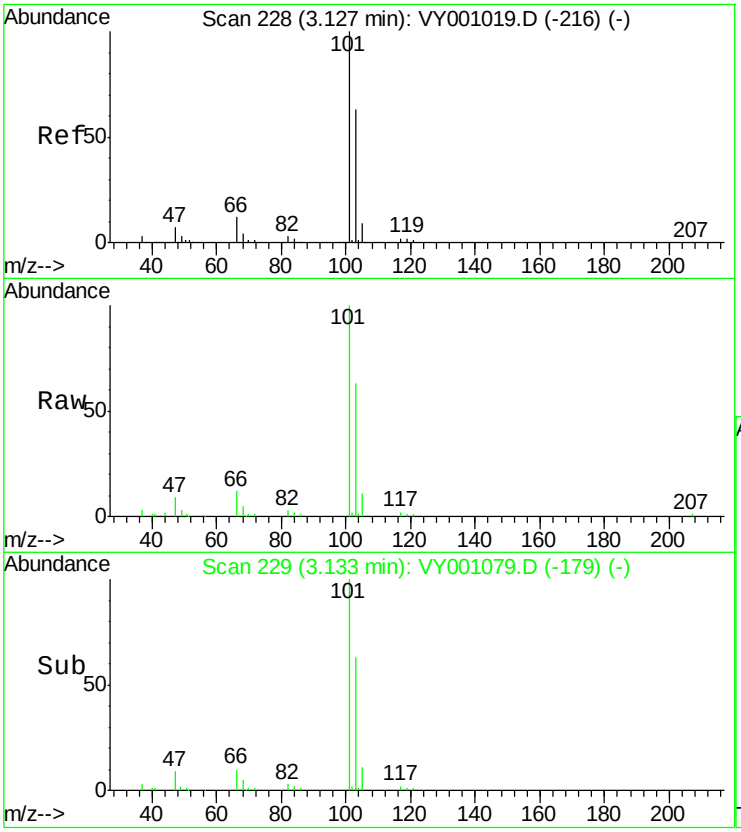


#6
Chloroethane
Concen: 44.581 ug/l
RT: 2.80 min Scan# 174
Delta R.T. 0.01 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Tgt Ion: 64 Resp: 22534

Ion	Ratio	Lower	Upper
64	100		
66	30.9	27.8	41.6



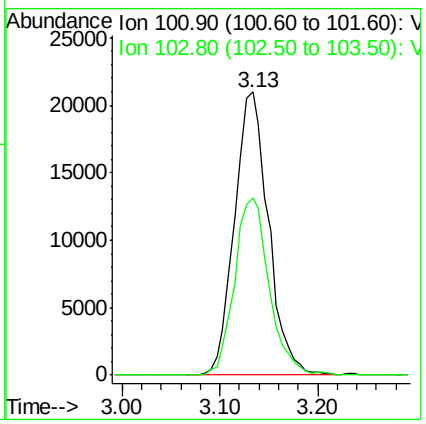


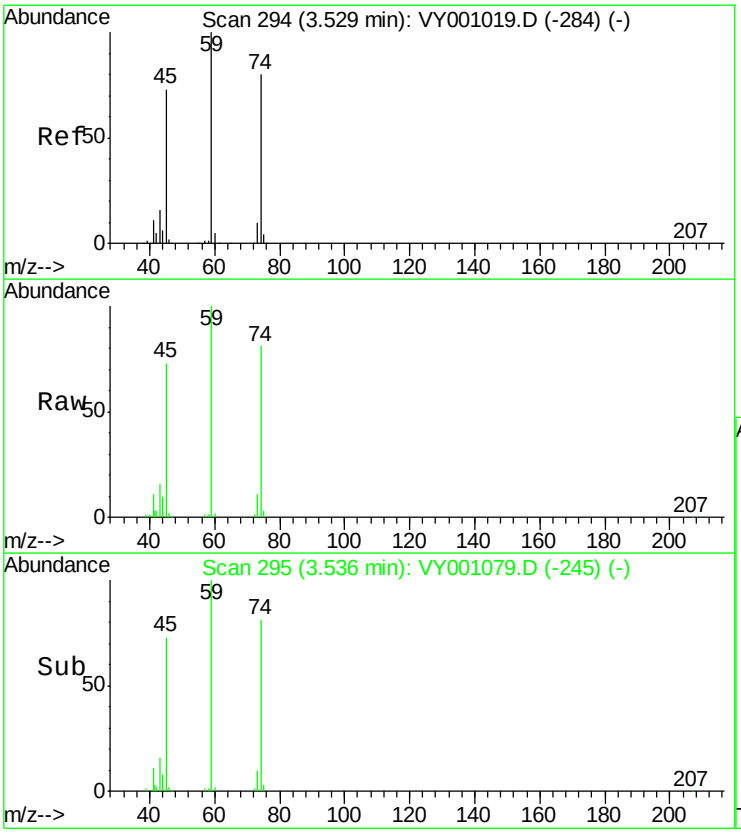
#7
Trichlorofluoromethane
Concen: 42.545 ug/l
RT: 3.13 min Scan# 229
Delta R.T. 0.01 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Instrument :
MSVOA_Y
ClientSampleId :
DUNR-BF001-01MS

Tgt Ion:101 Resp: 50642

Ion	Ratio	Lower	Upper
101	100		
103	62.6	50.2	75.2

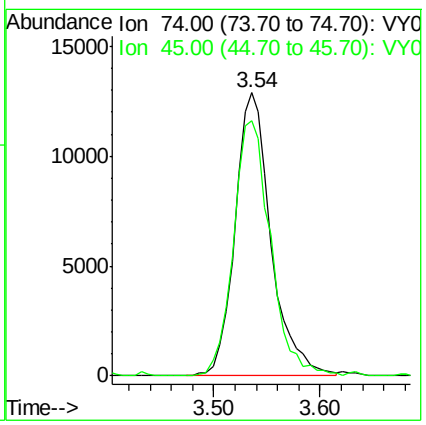


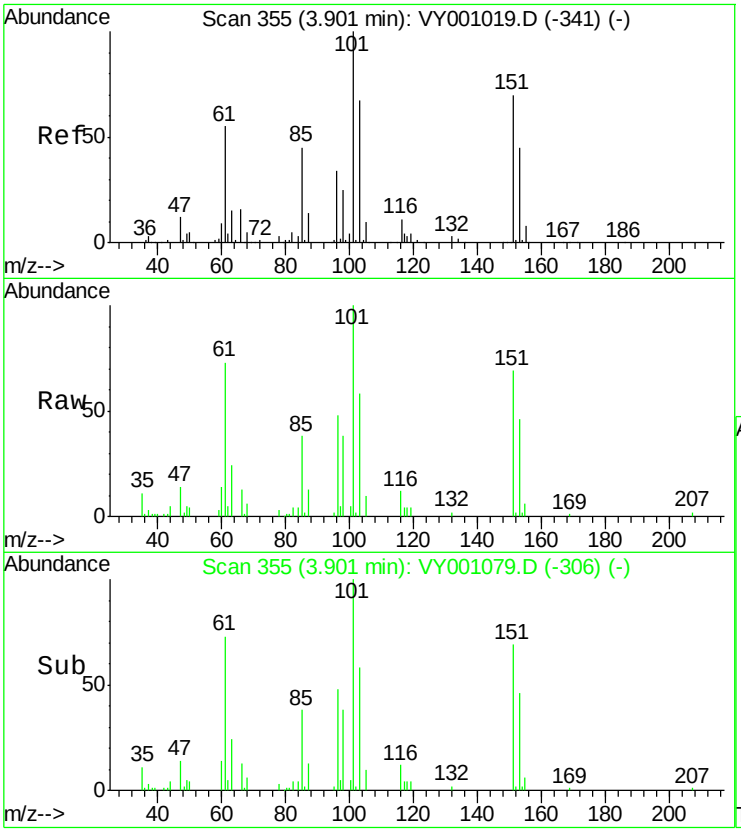


#8
Diethyl Ether
Concen: 62.848 ug/l
RT: 3.54 min Scan# 295
Delta R.T. 0.01 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Tgt Ion: 74 Resp: 30537

Ion	Ratio	Lower	Upper
74	100		
45	92.8	46.4	139.2



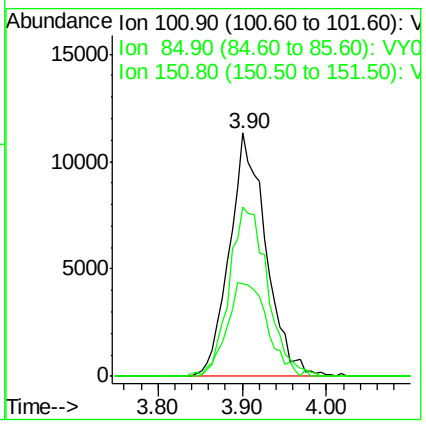


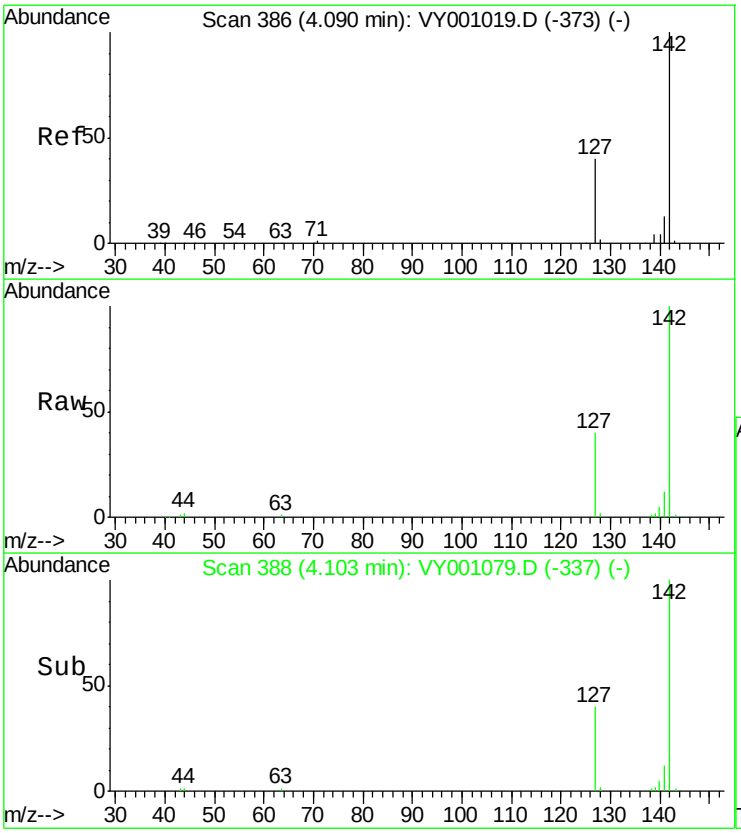
#9
1,1,2-Trichlorotrifluoroethane
Concen: 42.613 ug/l
RT: 3.90 min Scan# 355
Delta R.T. 0.00 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Instrument :
MSVOA_Y
ClientSampleId :
DUNR-BF001-01MS

Tgt Ion:101 Resp: 33319

Ion	Ratio	Lower	Upper
101	100		
85	43.0	34.2	51.2
151	72.3	57.0	85.6

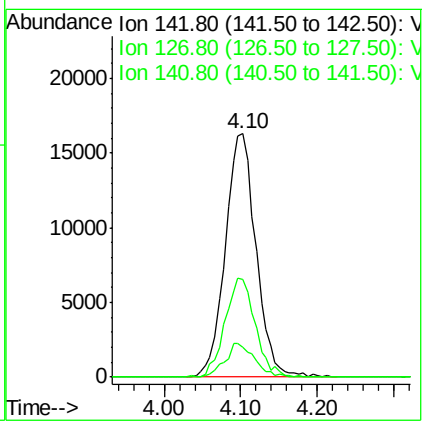


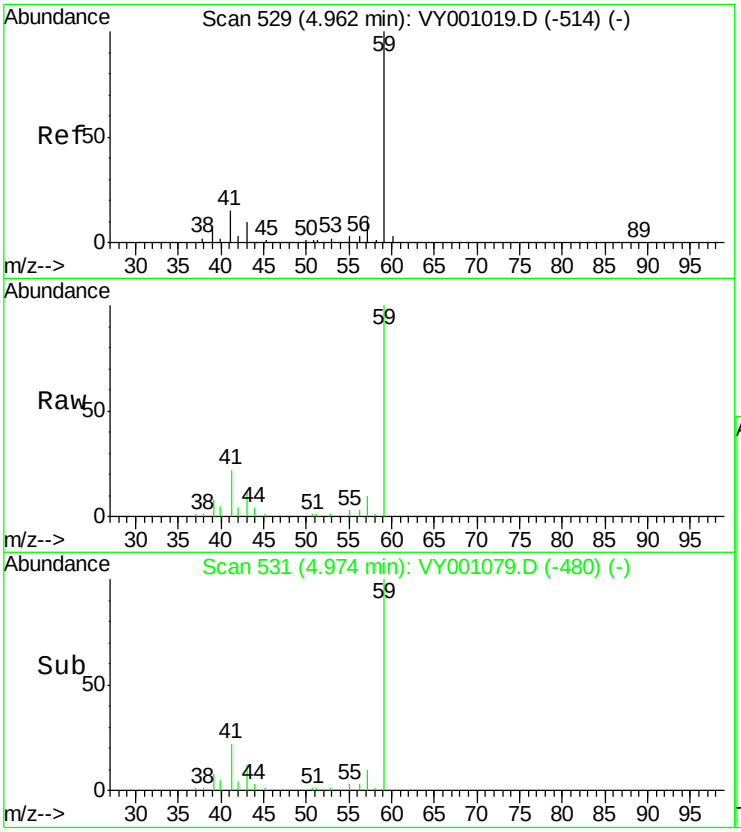


#10
Methyl Iodide
Concen: 41.861 ug/l
RT: 4.10 min Scan# 388
Delta R.T. 0.01 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Tgt Ion:142 Resp: 45223

Ion	Ratio	Lower	Upper
142	100		
127	40.0	31.2	46.8
141	13.3	11.0	16.4



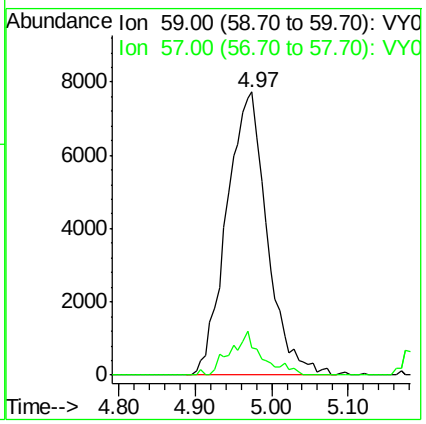


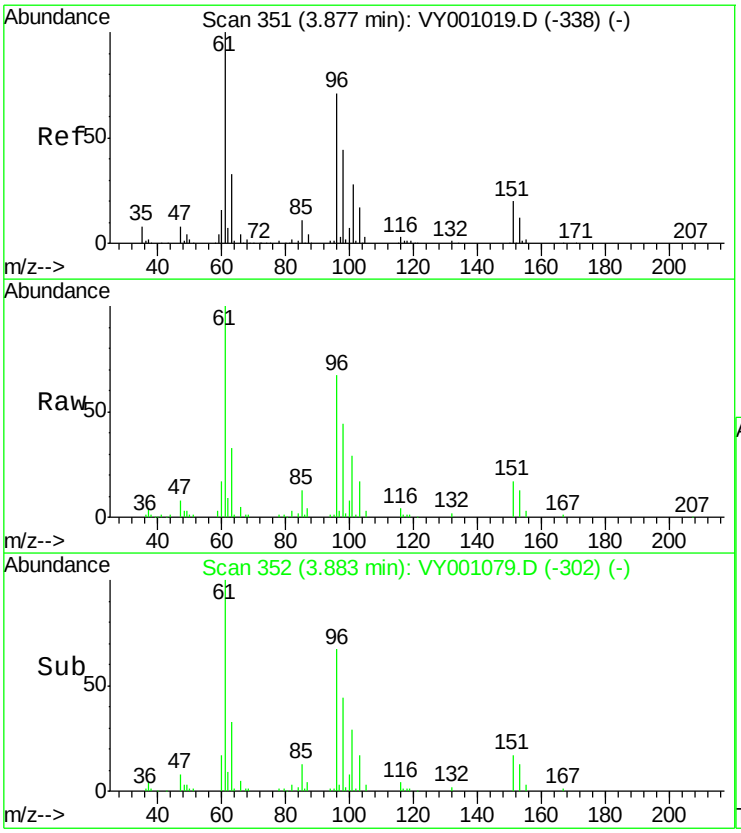
#11
Tert butyl alcohol
Concen: 370.167 ug/l
RT: 4.97 min Scan# 531
Delta R.T. 0.01 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Instrument :
MSVOA_Y
ClientSampleId :
DUNR-BF001-01MS

Tgt Ion: 59 Resp: 28286

Ion	Ratio	Lower	Upper
59	100		
57	12.0	7.8	11.6#

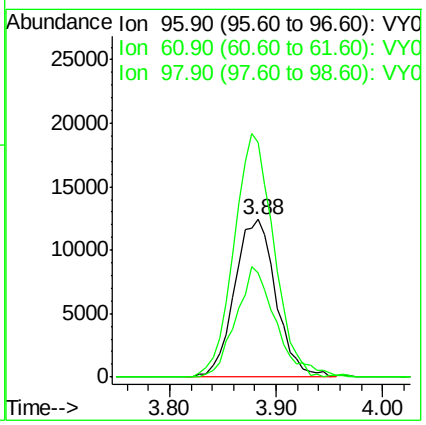


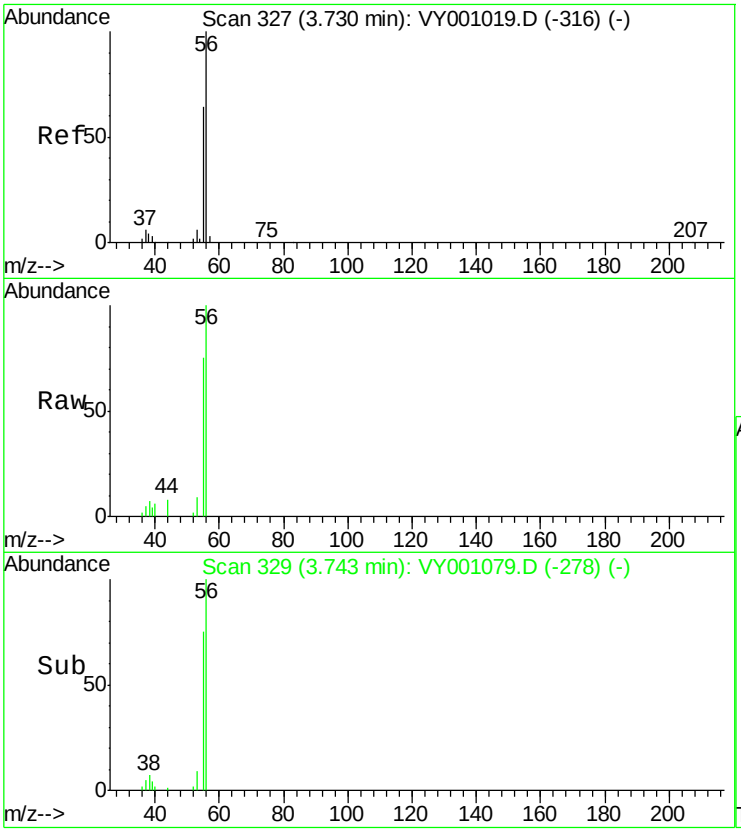


#12
1,1-Dichloroethene
Concen: 42.832 ug/l
RT: 3.88 min Scan# 352
Delta R.T. 0.01 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Tgt Ion: 96 Resp: 33906

Ion	Ratio	Lower	Upper
96	100		
61	149.3	113.0	169.4
98	65.8	49.8	74.8



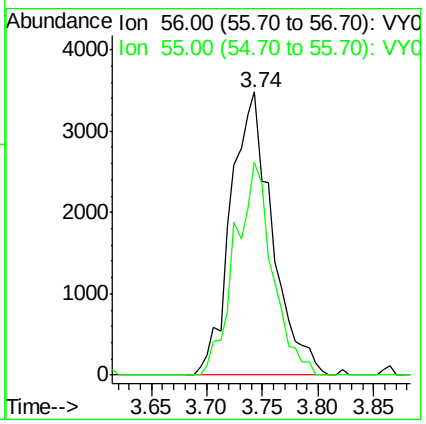


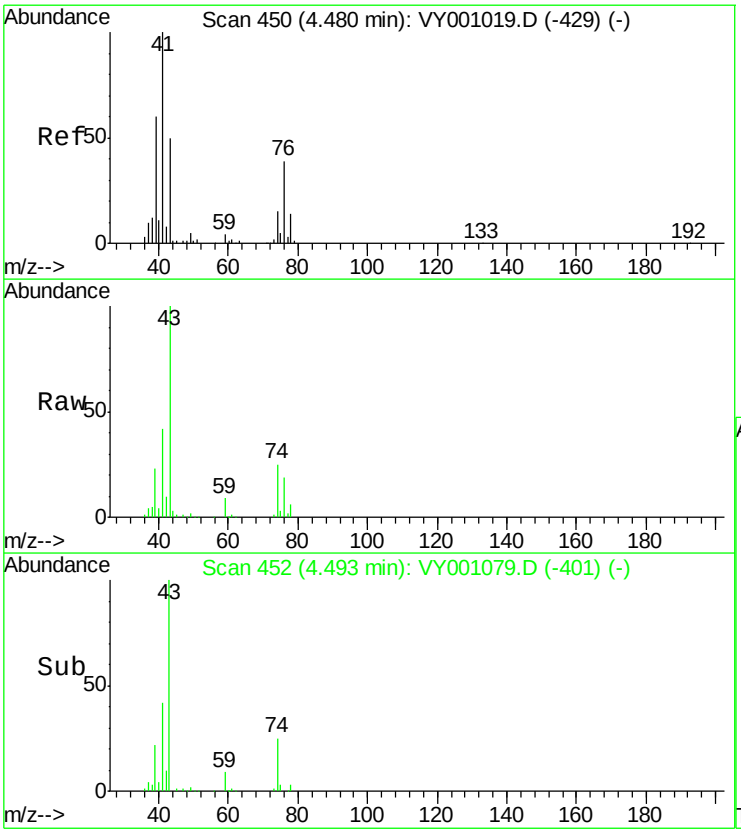
#13
Acrolein
Concen: 95.005 ug/l
RT: 3.74 min Scan# 329
Delta R.T. 0.01 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Instrument :
MSVOA_Y
ClientSampleId :
DUNR-BF001-01MS

Tgt Ion: 56 Resp: 8995

Ion	Ratio	Lower	Upper
56	100		
55	67.9	55.6	83.4

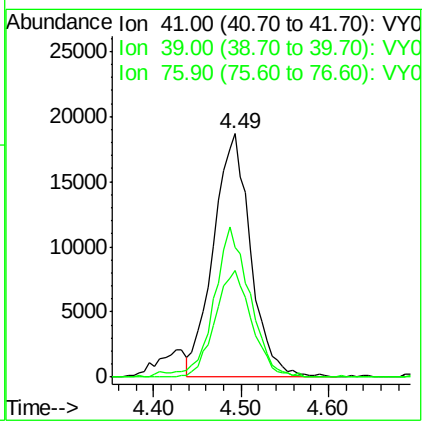


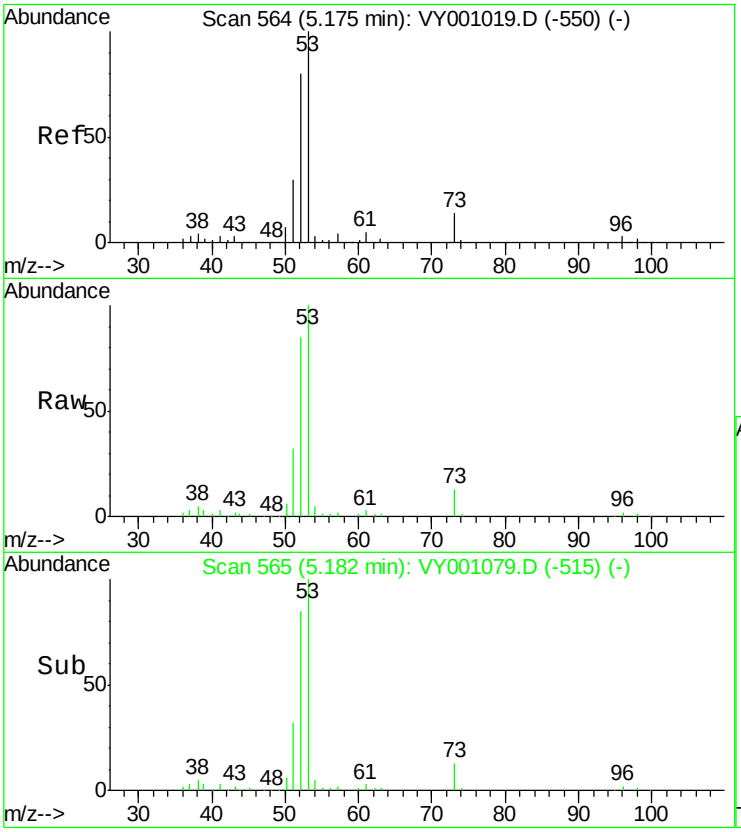


#14
Allyl chloride
Concen: 44.993 ug/l
RT: 4.49 min Scan# 452
Delta R.T. 0.01 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Tgt Ion: 41 Resp: 55330

Ion	Ratio	Lower	Upper
41	100		
39	59.8	46.0	69.0
76	43.0	32.6	48.8



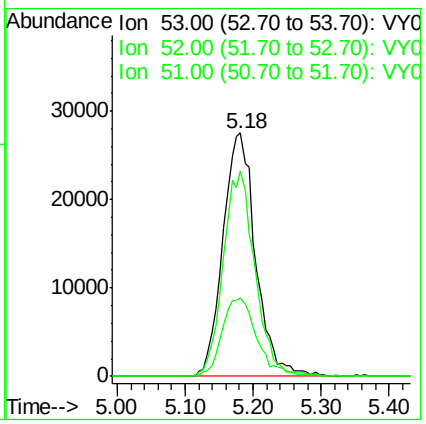


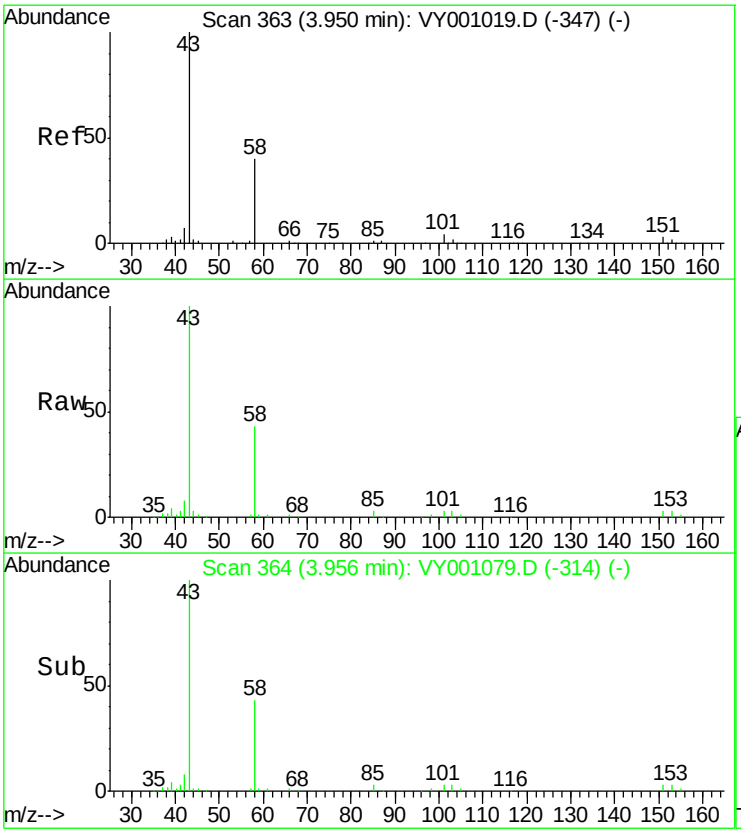
#15
Acrylonitrile
Concen: 377.725 ug/l
RT: 5.18 min Scan# 565
Delta R.T. 0.01 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Instrument :
MSVOA_Y
ClientSampleId :
DUNR-BF001-01MS

Tgt Ion: 53 Resp: 91725

Ion	Ratio	Lower	Upper
53	100		
52	82.0	63.6	95.4
51	34.2	26.7	40.1

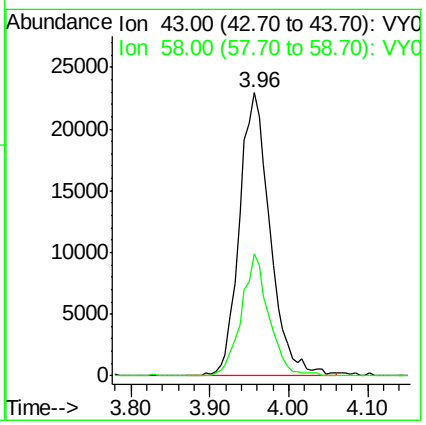


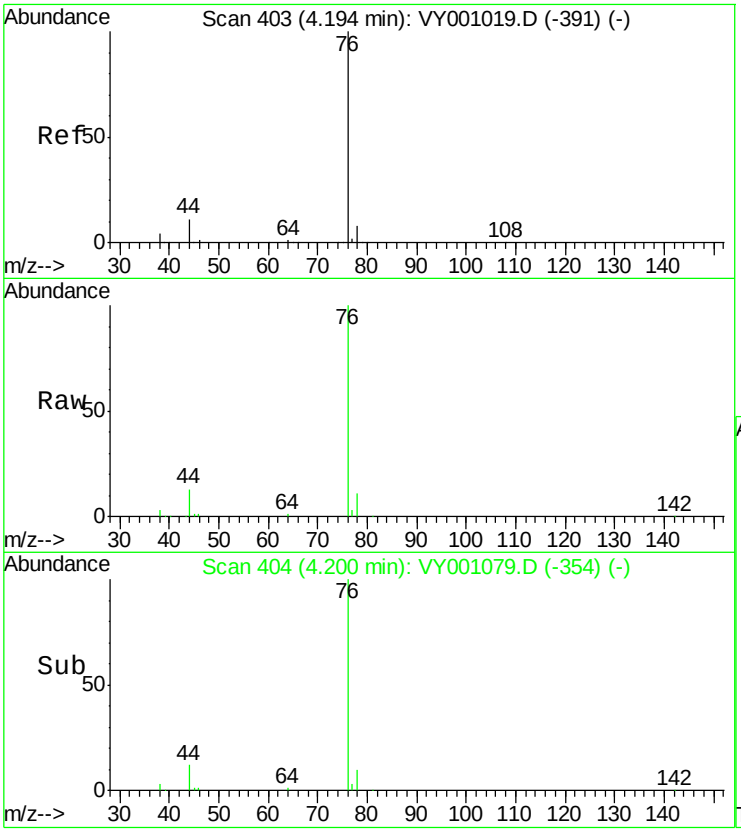


#16
Acetone
Concen: 388.907 ug/l
RT: 3.96 min Scan# 364
Delta R.T. 0.01 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Tgt Ion: 43 Resp: 62265

Ion	Ratio	Lower	Upper
43	100		
58	43.3	32.1	48.1



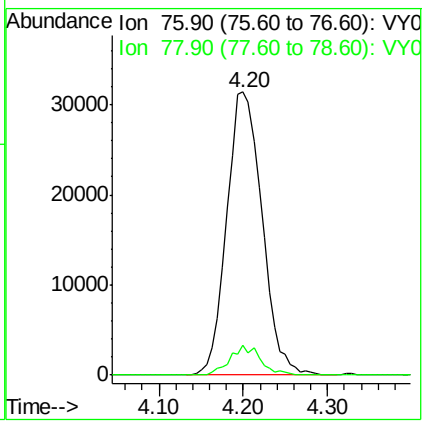


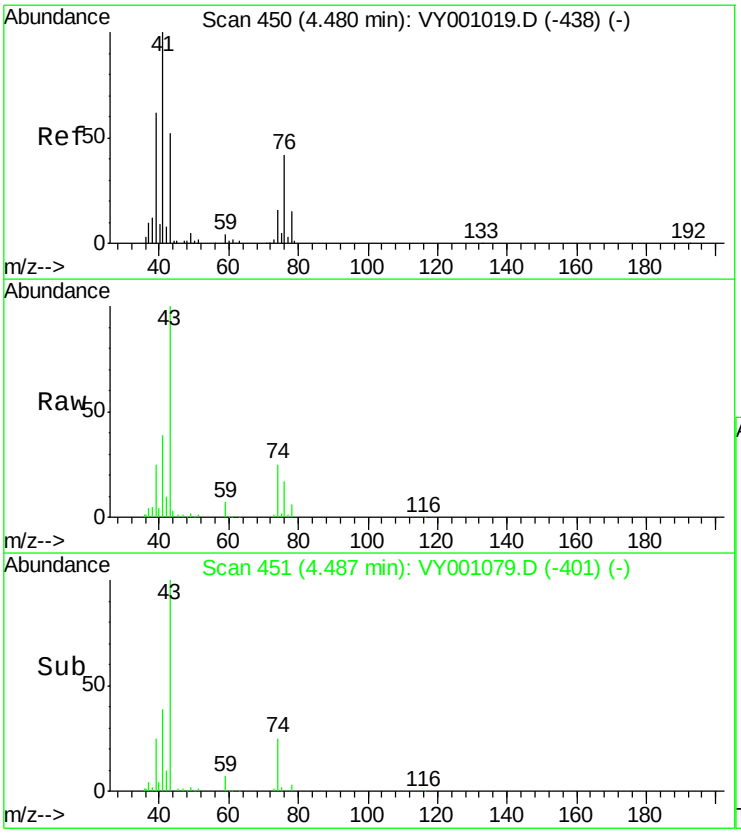
#17
Carbon Disulfide
Concen: 34.484 ug/l
RT: 4.20 min Scan# 404
Delta R.T. 0.01 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Instrument :
MSVOA_Y
ClientSampleId :
DUNR-BF001-01MS

Tgt Ion: 76 Resp: 89202

Ion	Ratio	Lower	Upper
76	100		
78	10.5	6.7	10.1#

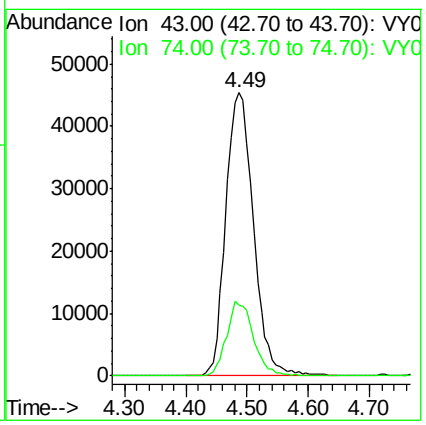


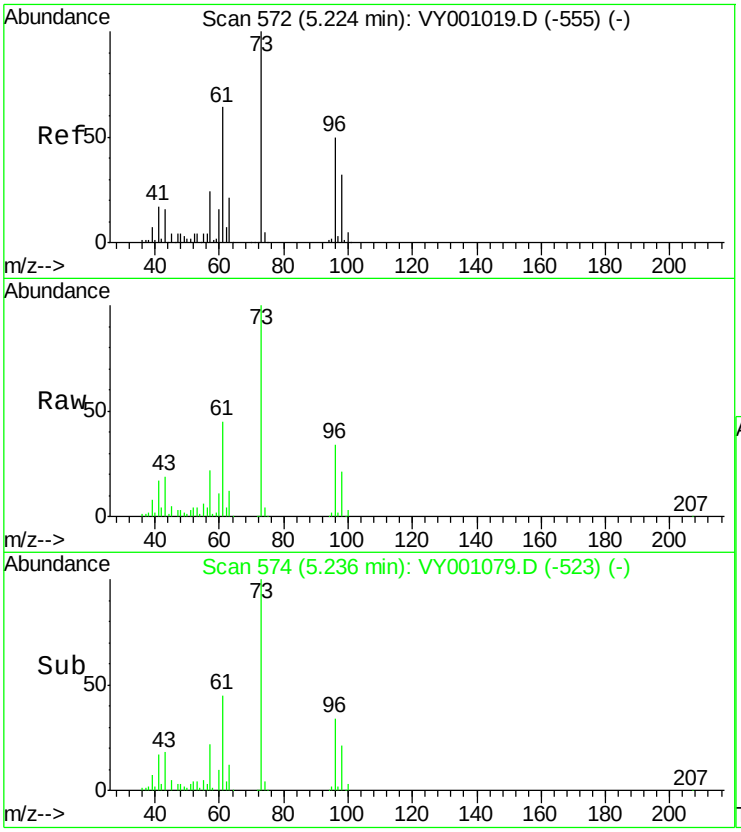


#18
Methyl Acetate
Concen: 229.779 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.01 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Tgt Ion: 43 Resp: 141140

Ion	Ratio	Lower	Upper
43	100		
74	25.1	20.7	31.1



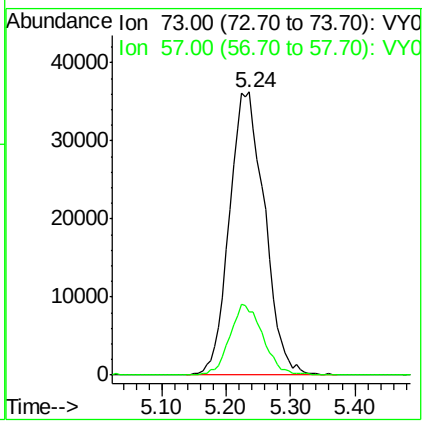


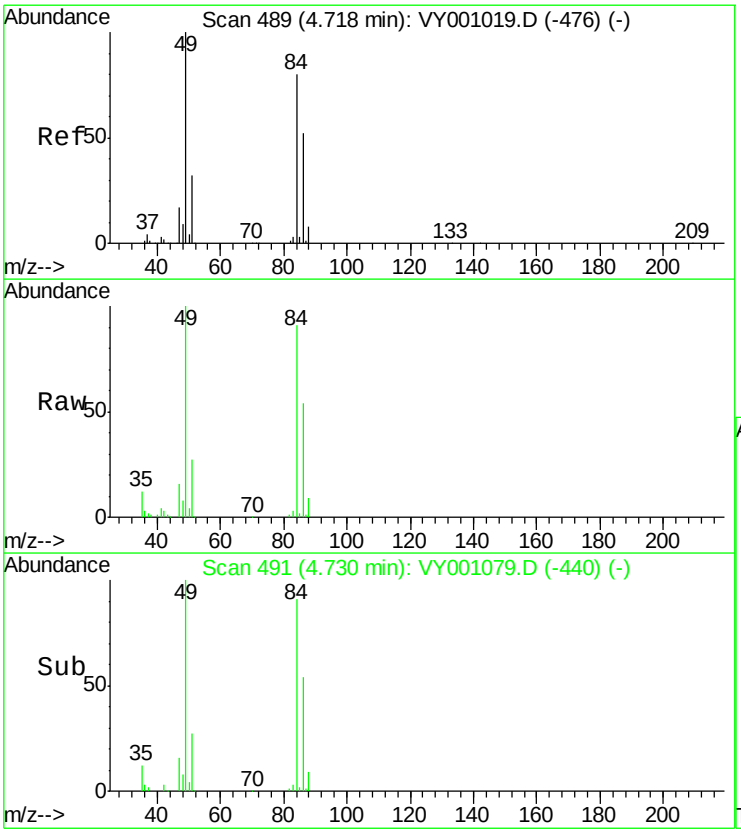
#19
Methyl tert-butyl Ether
Concen: 67.447 ug/l
RT: 5.24 min Scan# 574
Delta R.T. 0.01 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Instrument :
MSVOA_Y
ClientSampleId :
DUNR-BF001-01MS

Tgt Ion: 73 Resp: 137804

Ion	Ratio	Lower	Upper
73	100		
57	22.1	19.0	28.6

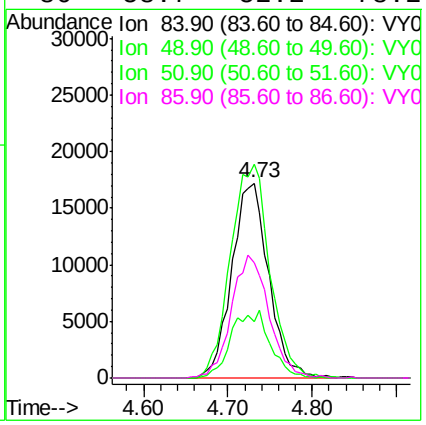


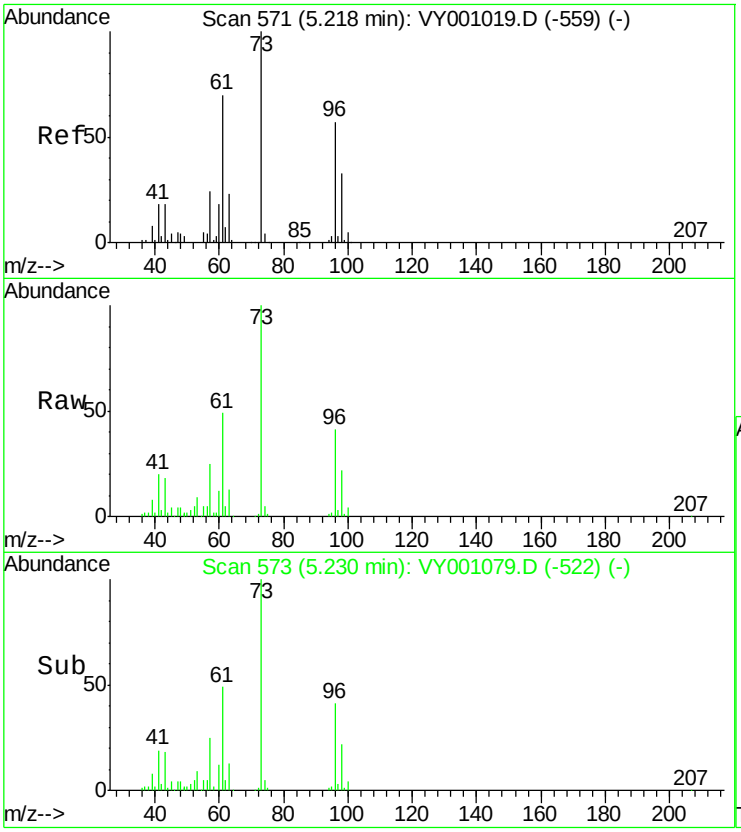


#20
Methylene Chloride
Concen: 53.978 ug/l
RT: 4.73 min Scan# 491
Delta R.T. 0.01 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Tgt Ion: 84 Resp: 50867

Ion	Ratio	Lower	Upper
84	100		
49	109.4	99.8	149.6
51	29.0	31.4	47.2#
86	58.7	52.2	78.2



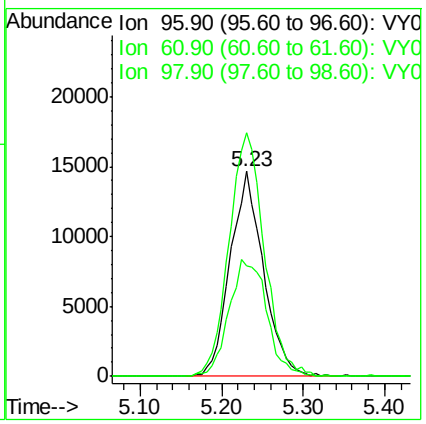


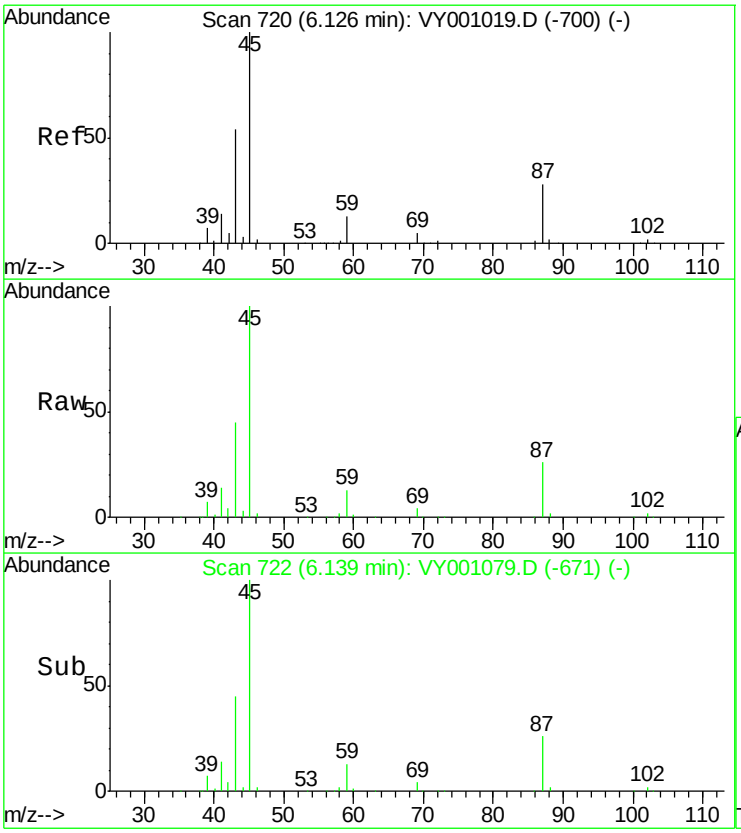
#21
trans-1,2-Dichloroethene
Concen: 47.066 ug/l
RT: 5.23 min Scan# 573
Delta R.T. 0.01 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Instrument :
MSVOA_Y
ClientSampleId :
DUNR-BF001-01MS

Tgt Ion: 96 Resp: 41291

Ion	Ratio	Lower	Upper
96	100		
61	118.7	98.1	147.1
98	54.1	47.2	70.8

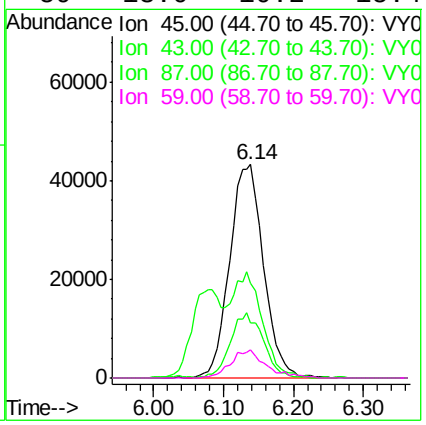


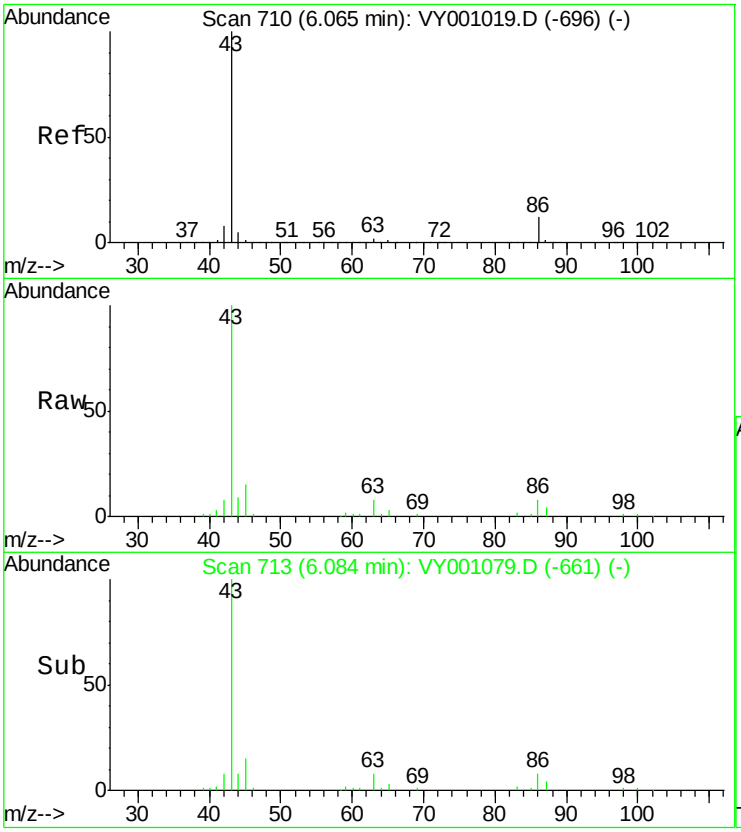


#22
Diisopropyl ether
Concen: 58.464 ug/l
RT: 6.14 min Scan# 722
Delta R.T. 0.01 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Tgt Ion: 45 Resp: 145322

Ion	Ratio	Lower	Upper
45	100		
43	44.1	43.6	65.4
87	25.7	23.1	34.7
59	13.0	10.2	15.4



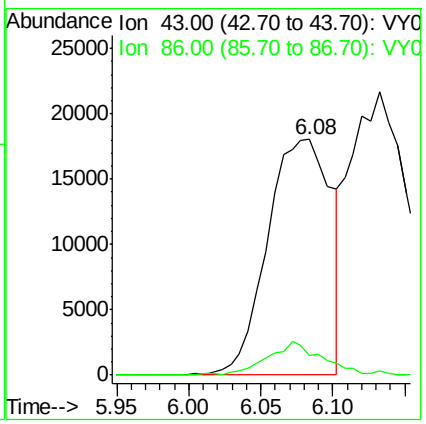


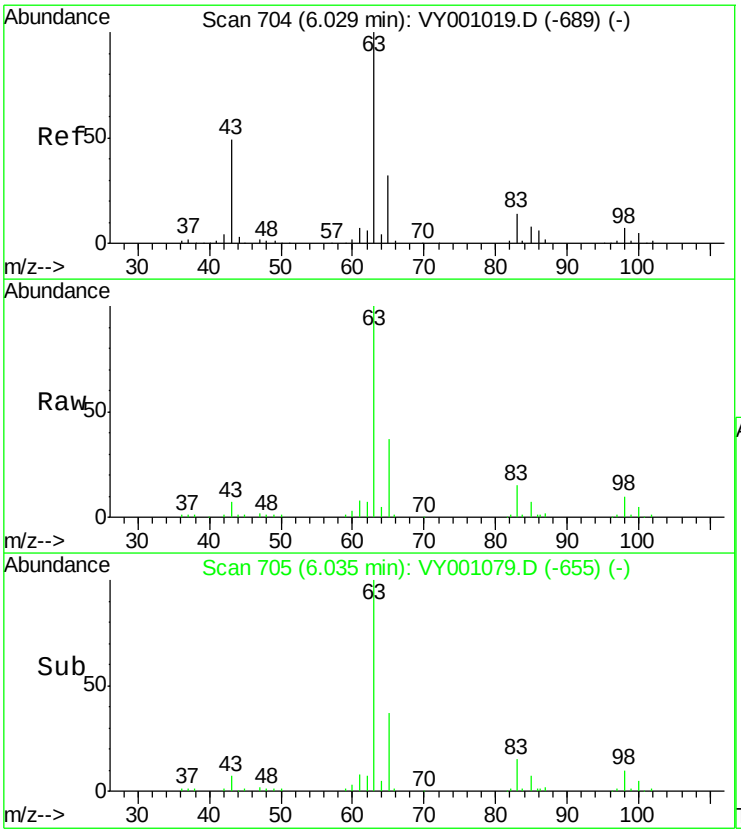
#23
Vinyl Acetate
Concen: 35.310 ug/l
RT: 6.08 min Scan# 713
Delta R.T. 0.02 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Instrument :
MSVOA_Y
ClientSampleId :
DUNR-BF001-01MS

Tgt Ion: 43 Resp: 55430

Ion	Ratio	Lower	Upper
43	100		
86	8.4	9.5	14.3#

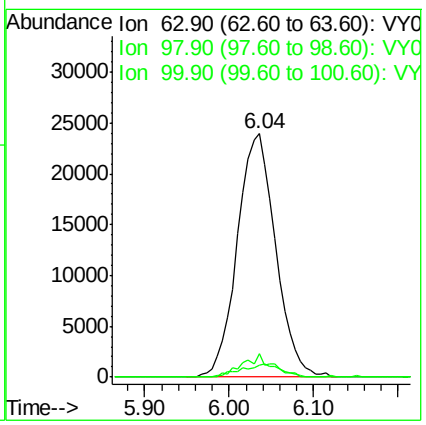


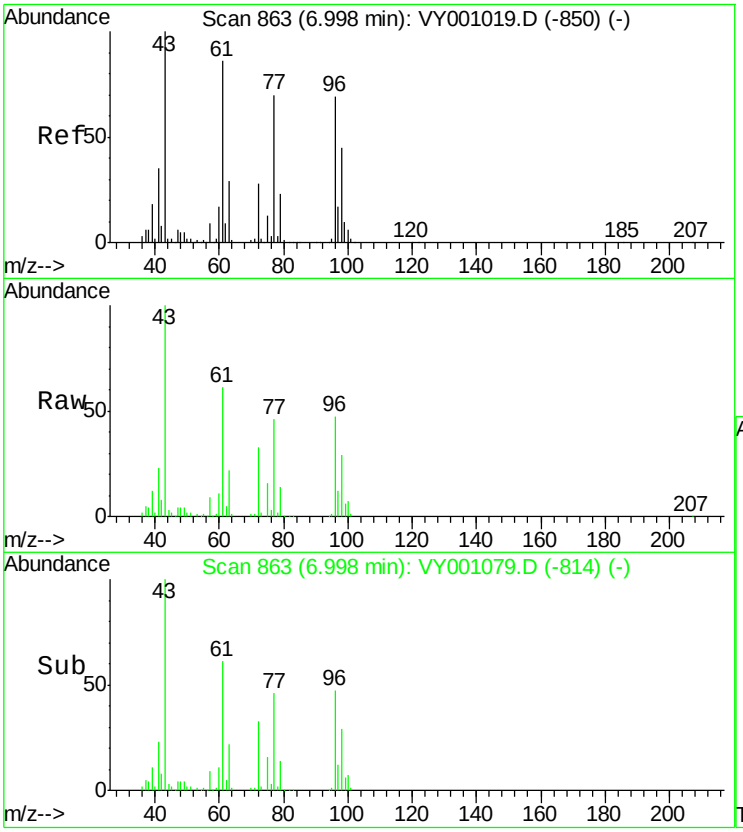


#24
1,1-Dichloroethane
Concen: 50.337 ug/l
RT: 6.04 min Scan# 705
Delta R.T. 0.01 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Tgt Ion: 63 Resp: 73941

Ion	Ratio	Lower	Upper
63	100		
98	9.8	3.8	11.2
100	4.9	2.5	7.5



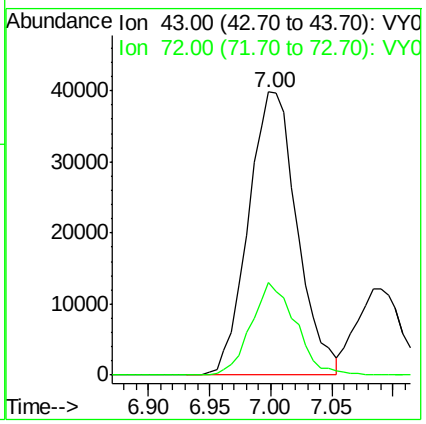


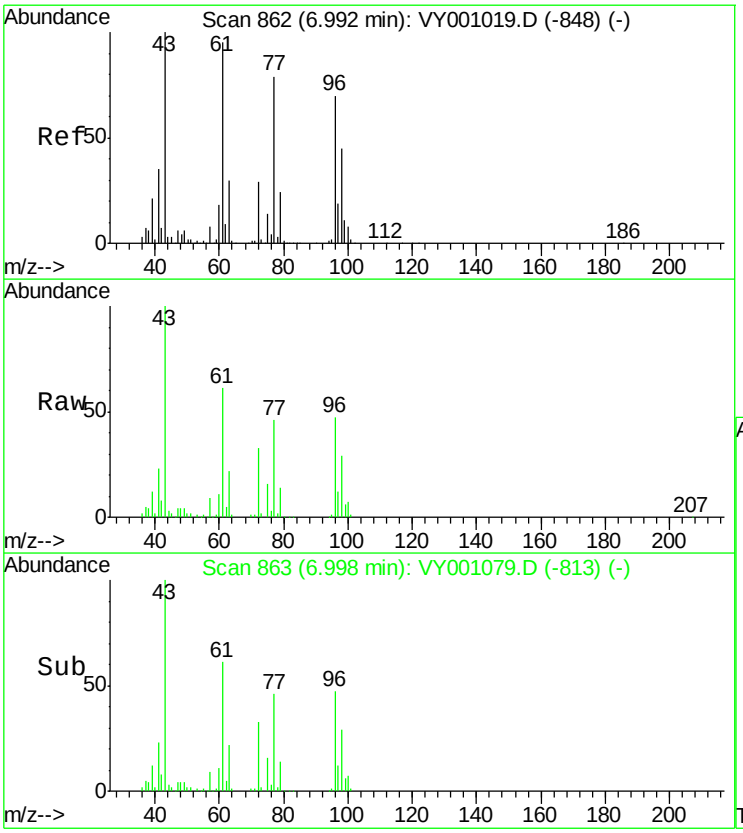
#25
2-Butanone
Concen: 392.574 ug/l
RT: 7.00 min Scan# 863
Delta R.T. 0.00 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Instrument :
MSVOA_Y
ClientSampleId :
DUNR-BF001-01MS

Tgt Ion: 43 Resp: 110415

Ion	Ratio	Lower	Upper
43	100		
72	32.7	22.4	33.6

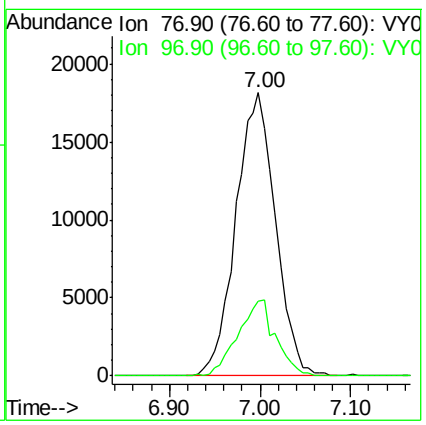


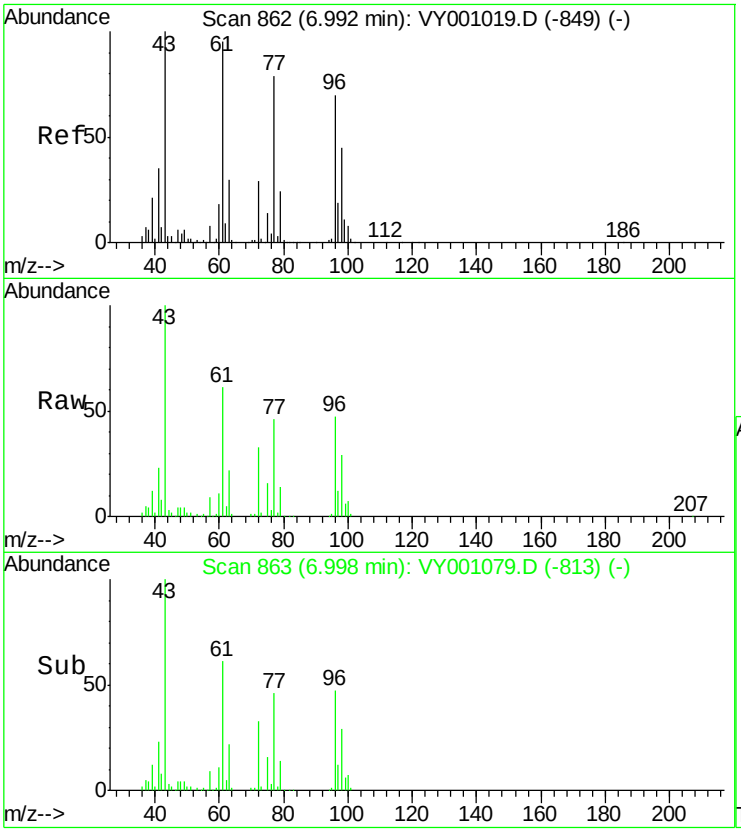


#26
2,2-Dichloropropane
Concen: 45.369 ug/l
RT: 7.00 min Scan# 863
Delta R.T. 0.01 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Tgt Ion: 77 Resp: 54753

Ion	Ratio	Lower	Upper
77	100		
97	25.3	12.0	36.1



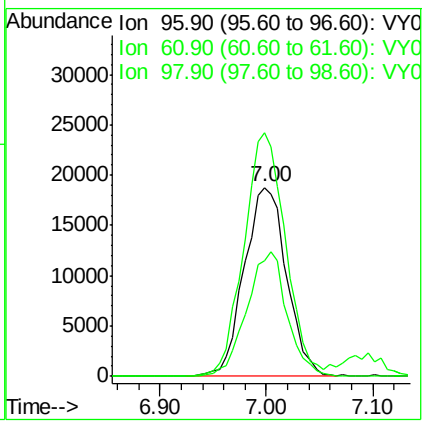


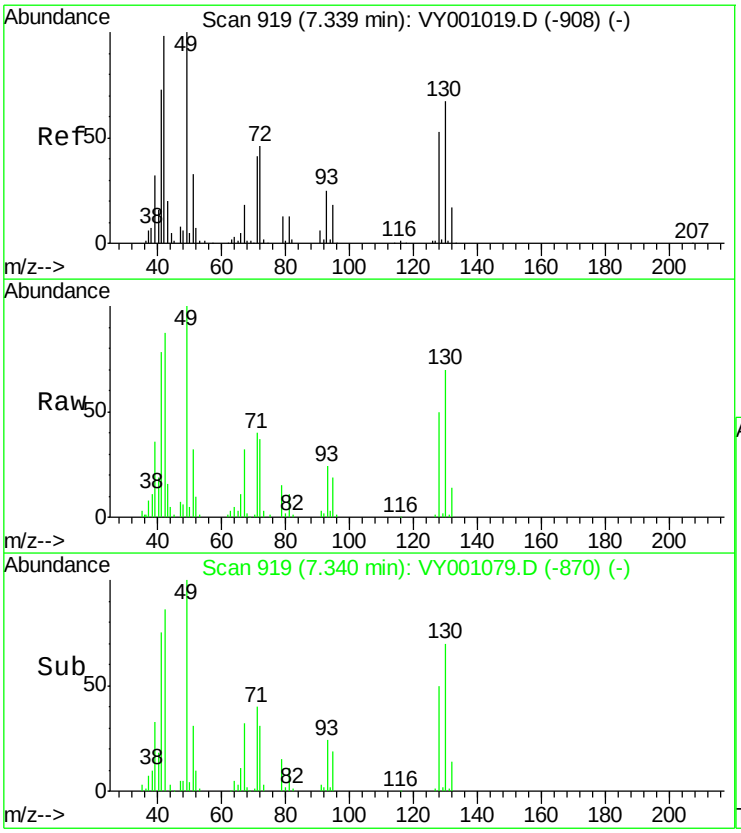
#27
cis-1,2-Dichloroethene
Concen: 54.224 ug/l
RT: 7.00 min Scan# 863
Delta R.T. 0.01 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Instrument :
MSVOA_Y
ClientSampleId :
DUNR-BF001-01MS

Tgt Ion: 96 Resp: 52263

Ion	Ratio	Lower	Upper
96	100		
61	127.0	0.0	268.2
98	63.0	0.0	129.2

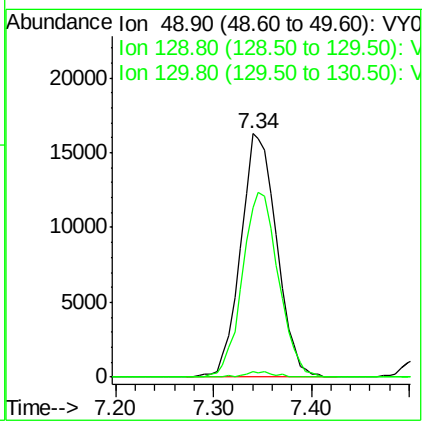


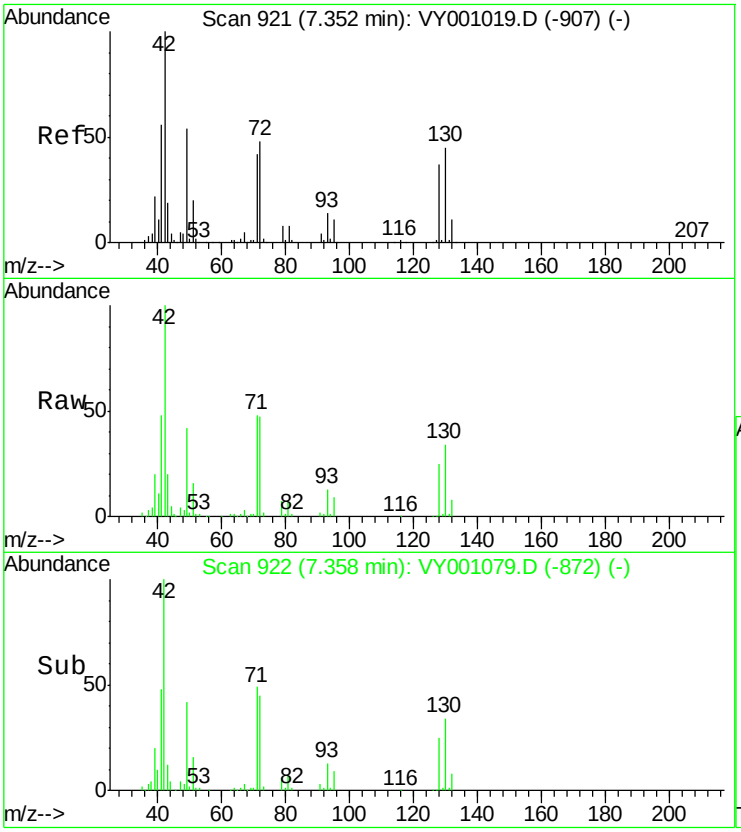


#28
Bromochloromethane
Concen: 72.264 ug/l
RT: 7.34 min Scan# 919
Delta R.T. 0.00 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Tgt Ion: 49 Resp: 41417

Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	3.8
130	76.3	60.4	90.6



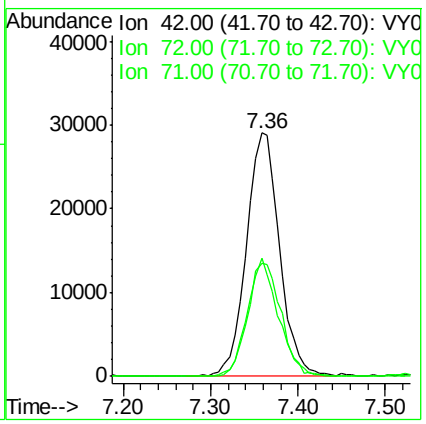


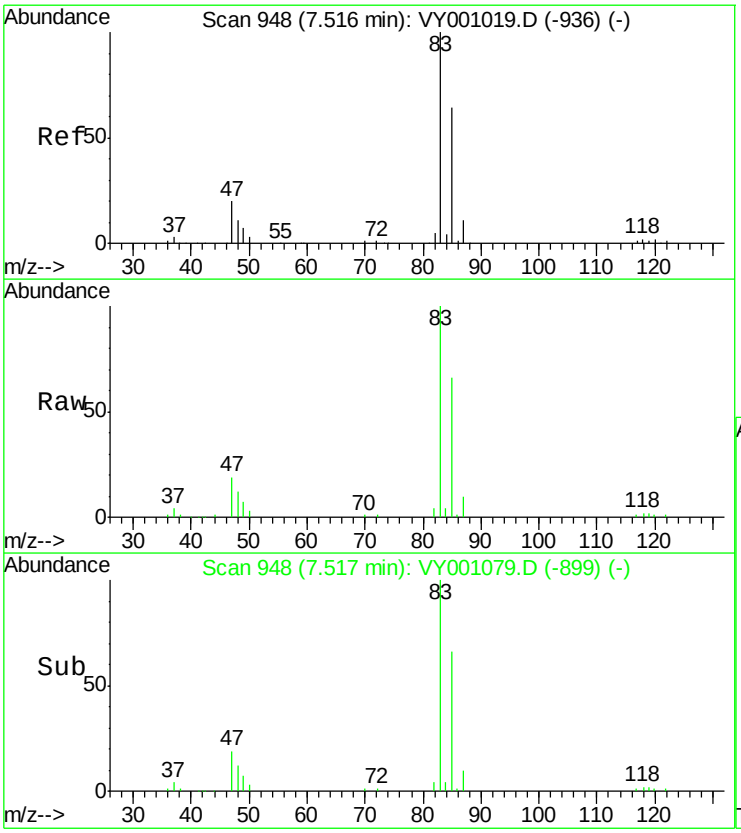
#29
Tetrahydrofuran
Concen: 381.732 ug/l
RT: 7.36 min Scan# 922
Delta R.T. 0.01 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Instrument :
MSVOA_Y
ClientSampleId :
DUNR-BF001-01MS

Tgt Ion: 42 Resp: 76372

Ion	Ratio	Lower	Upper
42	100		
72	47.6	37.7	56.5
71	45.0	34.6	51.8

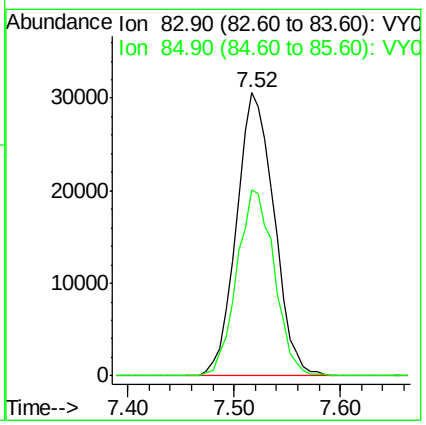


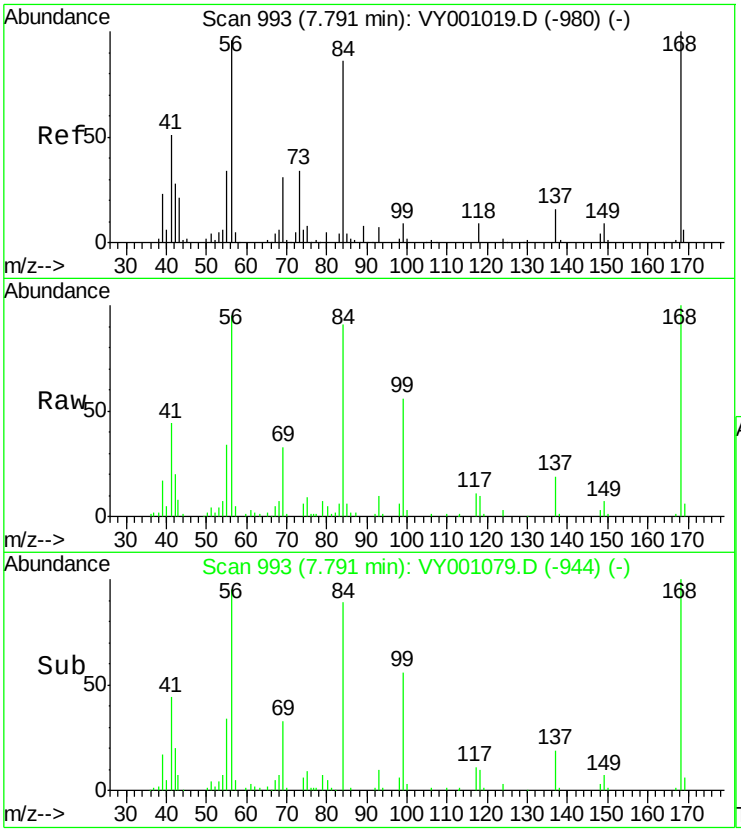


#30
Chloroform
Concen: 54.727 ug/l
RT: 7.52 min Scan# 948
Delta R.T. 0.00 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Tgt Ion: 83 Resp: 76014

Ion	Ratio	Lower	Upper
83	100		
85	65.7	51.6	77.4



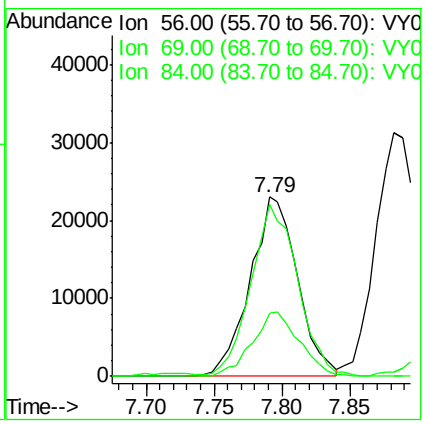


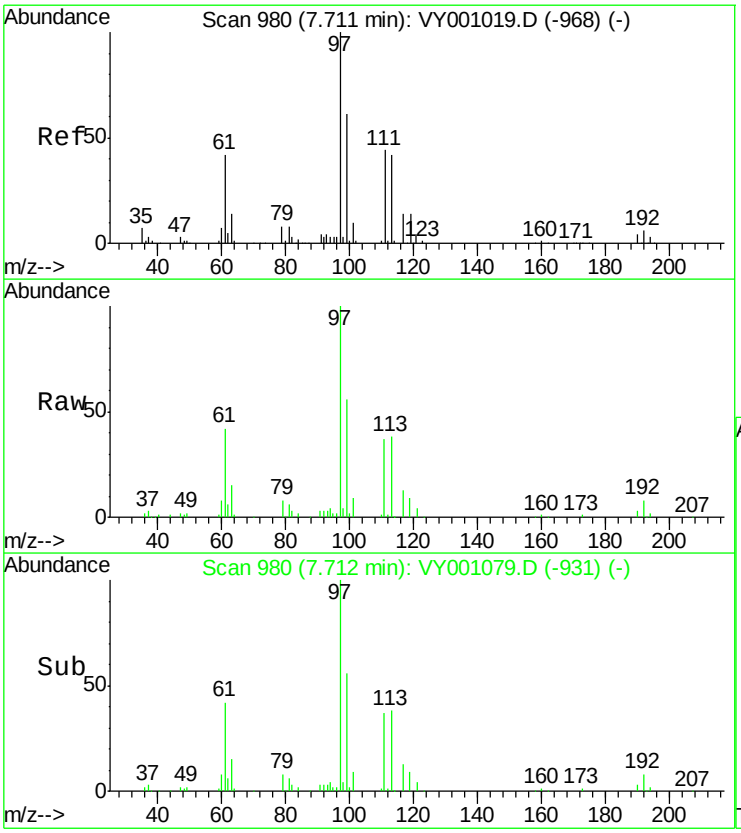
#31
Cyclohexane
Concen: 36.372 ug/l
RT: 7.79 min Scan# 993
Delta R.T. 0.00 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Instrument :
MSVOA_Y
ClientSampleId :
DUNR-BF001-01MS

Tgt Ion: 56 Resp: 56180

Ion	Ratio	Lower	Upper
56	100		
69	34.8	26.1	39.1
84	94.2	71.8	107.8

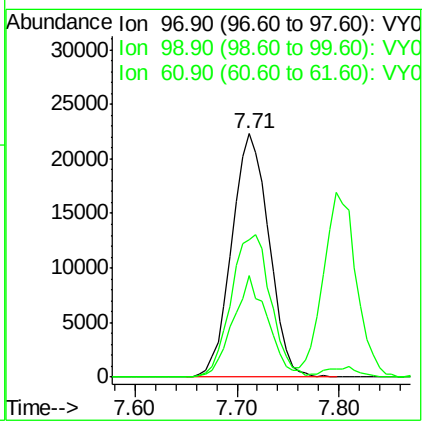


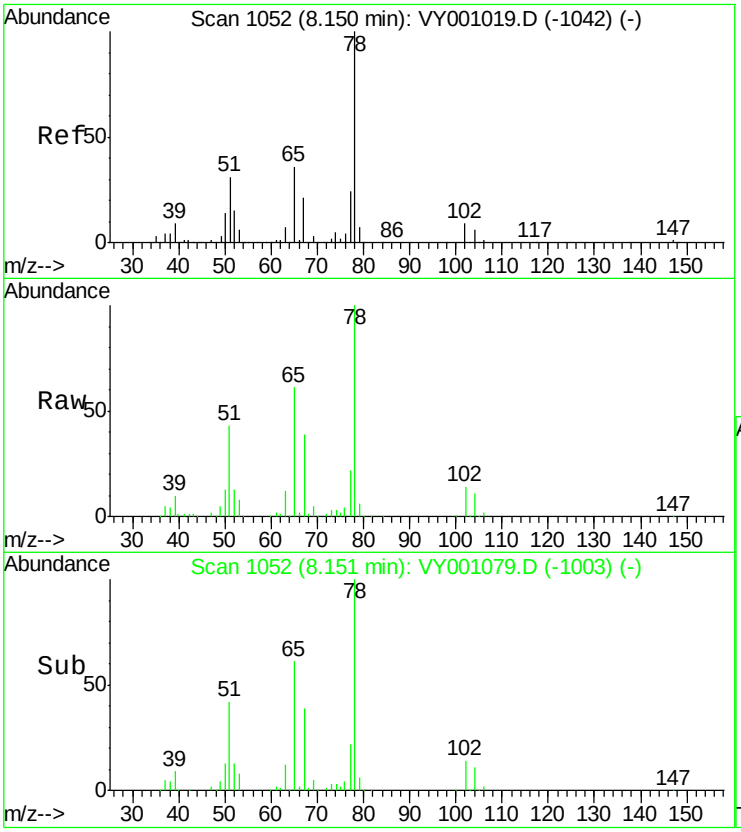


#32
1,1,1-Trichloroethane
Concen: 47.626 ug/l
RT: 7.71 min Scan# 980
Delta R.T. 0.00 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Tgt Ion: 97 Resp: 56430

Ion	Ratio	Lower	Upper
97	100		
99	61.8	50.6	76.0
61	39.2	33.0	49.6



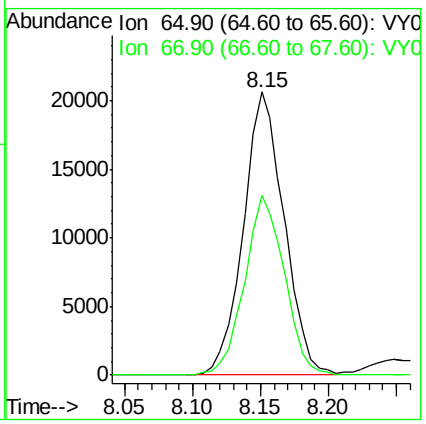


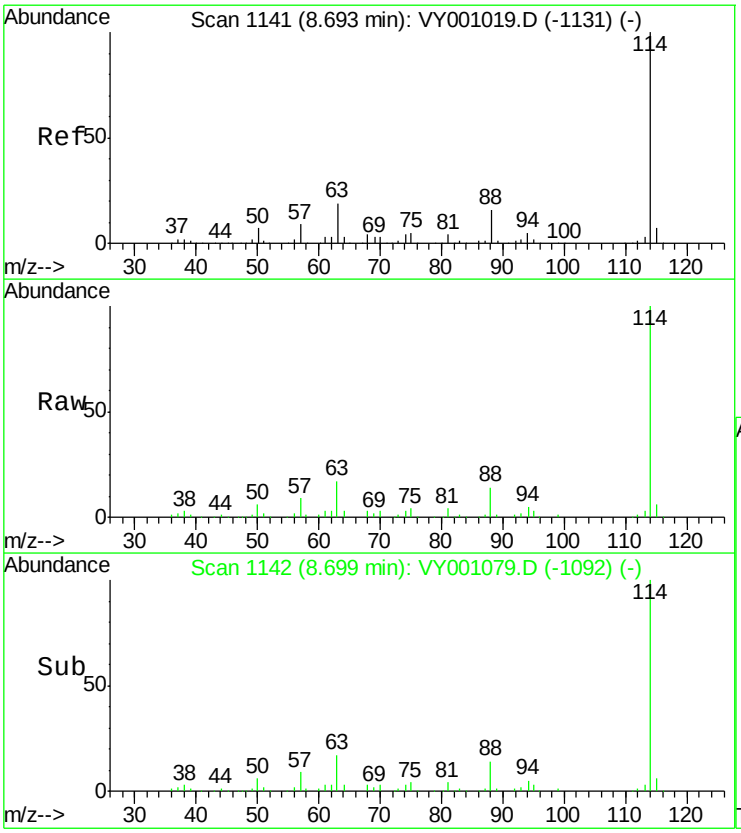
#33
1,2-Dichloroethane-d4
Concen: 62.256 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. 0.00 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Instrument :
MSVOA_Y
ClientSampleId :
DUNR-BF001-01MS

Tgt Ion: 65 Resp: 43266

Ion	Ratio	Lower	Upper
65	100		
67	62.0	0.0	112.8

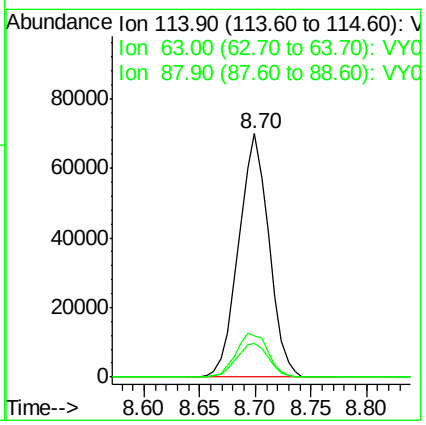


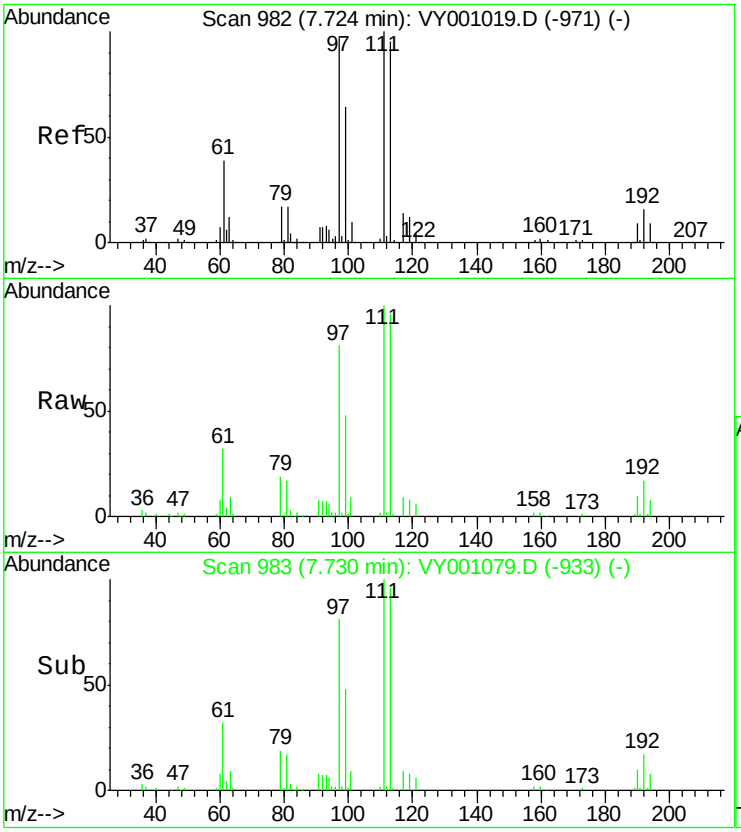


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.70 min Scan# 1142
Delta R.T. 0.01 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Tgt Ion:114 Resp: 131902

Ion	Ratio	Lower	Upper
114	100		
63	17.1	0.0	37.0
88	13.7	0.0	32.0



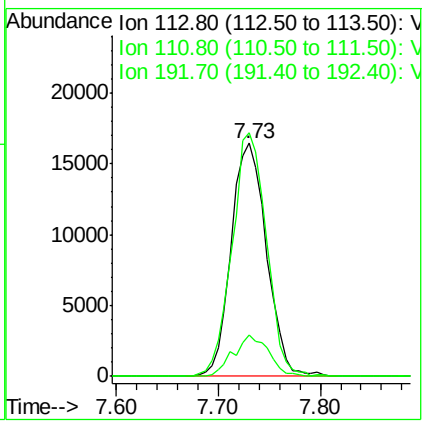


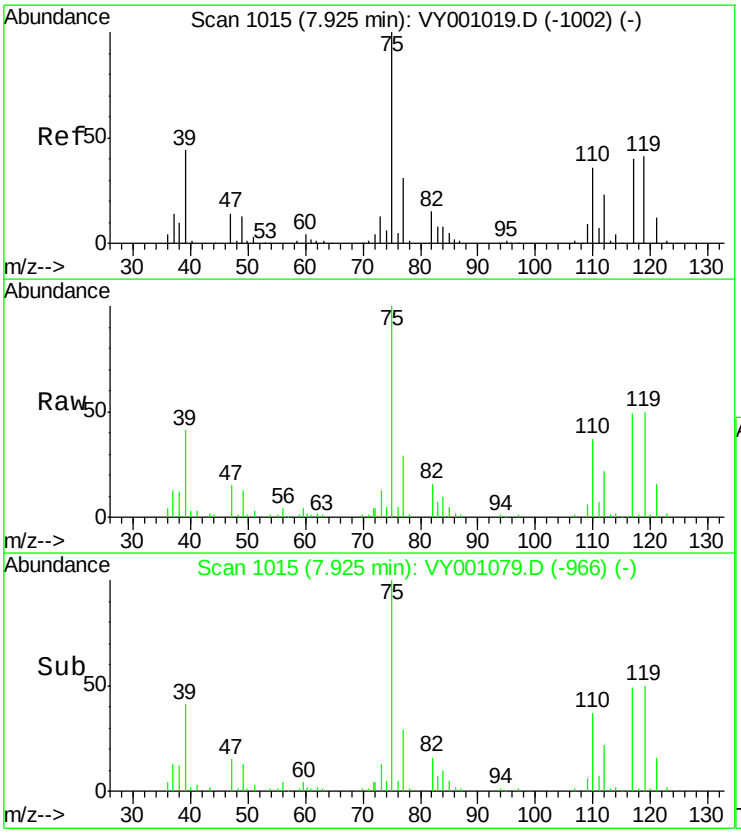
#35
Dibromofluoromethane
Concen: 50.973 ug/l
RT: 7.73 min Scan# 983
Delta R.T. 0.01 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Instrument :
MSVOA_Y
ClientSampleId :
DUNR-BF001-01MS

Tgt Ion:113 Resp: 39591

Ion	Ratio	Lower	Upper
113	100		
111	101.7	83.0	124.4
192	17.6	14.6	21.8

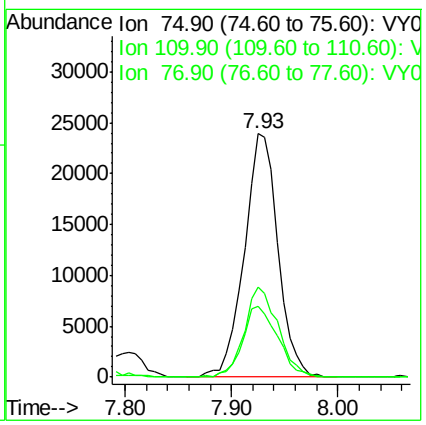


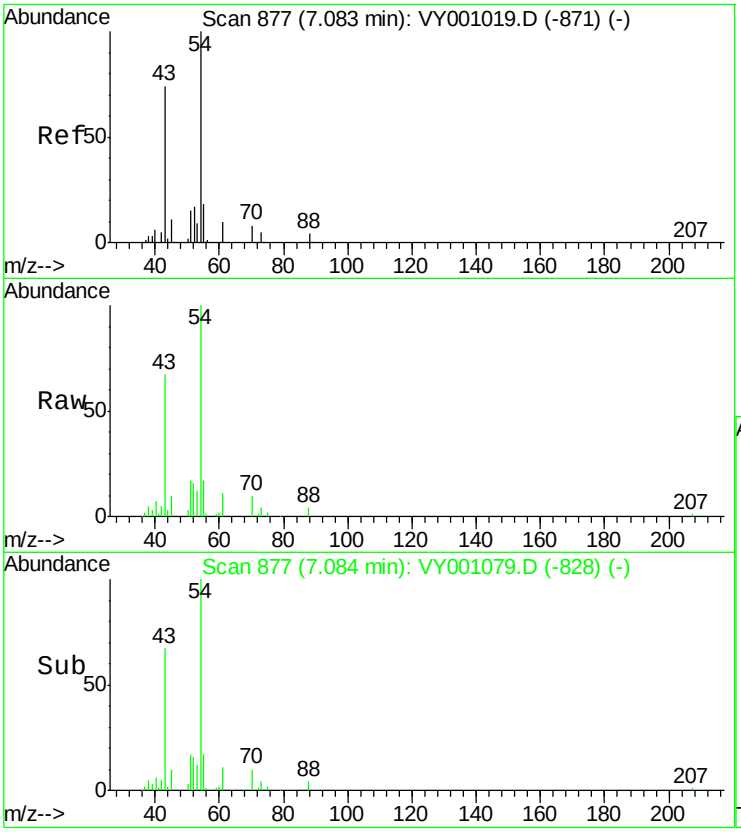


#36
1,1-Dichloropropene
Concen: 42.121 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. 0.00 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Tgt Ion: 75 Resp: 53002

Ion	Ratio	Lower	Upper
75	100		
110	36.9	18.1	54.4
77	30.2	24.6	37.0



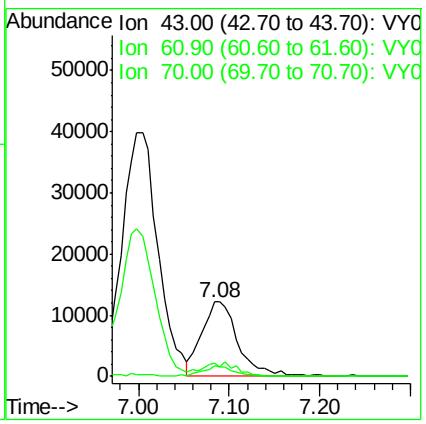


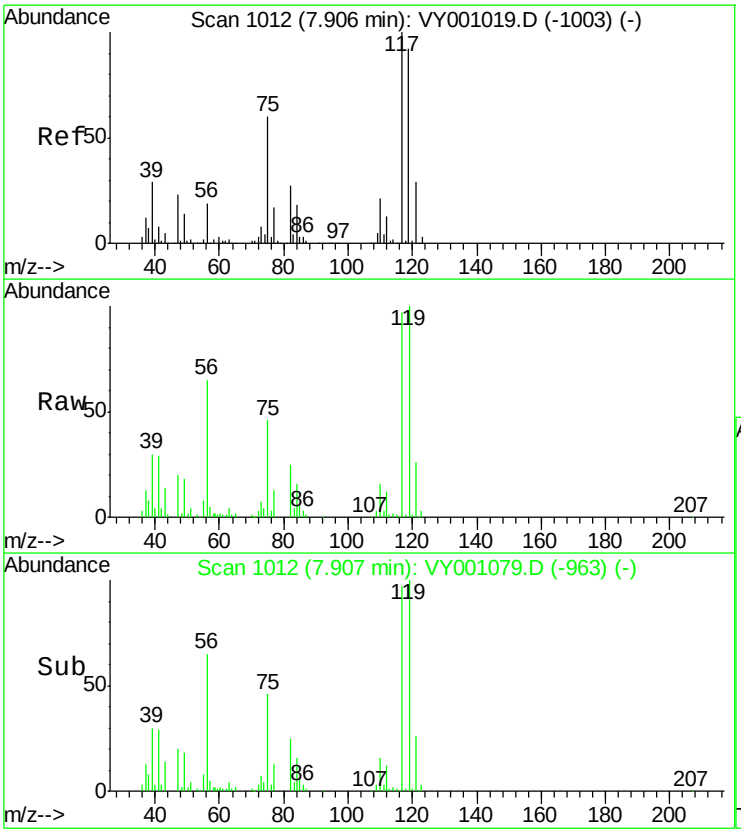
#37
Ethyl Acetate
Concen: 48.781 ug/l
RT: 7.08 min Scan# 877
Delta R.T. 0.00 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Instrument :
MSVOA_Y
ClientSampleId :
DUNR-BF001-01MS

Tgt Ion: 43 Resp: 33988

Ion	Ratio	Lower	Upper
43	100		
61	0.0	12.5	18.7#
70	12.2	9.0	13.4

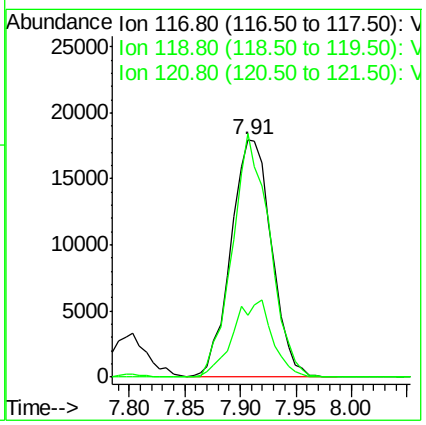


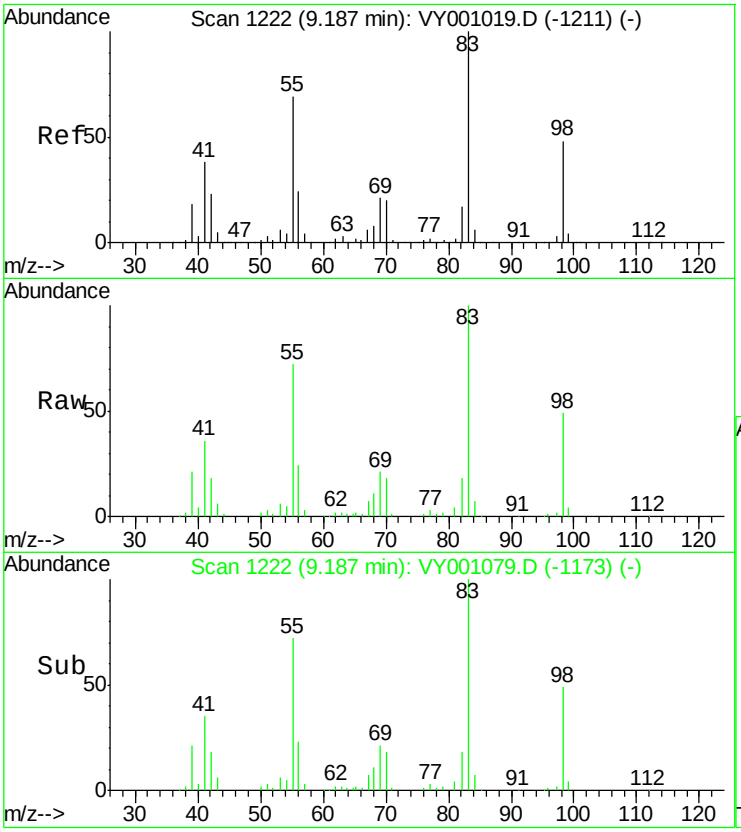


#38
Carbon Tetrachloride
Concen: 41.328 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. 0.00 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Tgt Ion:117 Resp: 45563

Ion	Ratio	Lower	Upper
117	100		
119	102.6	74.2	111.2
121	26.3	22.9	34.3



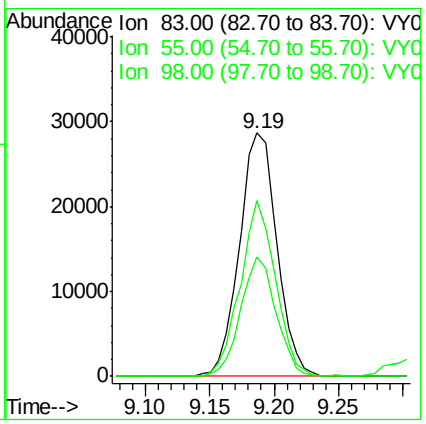


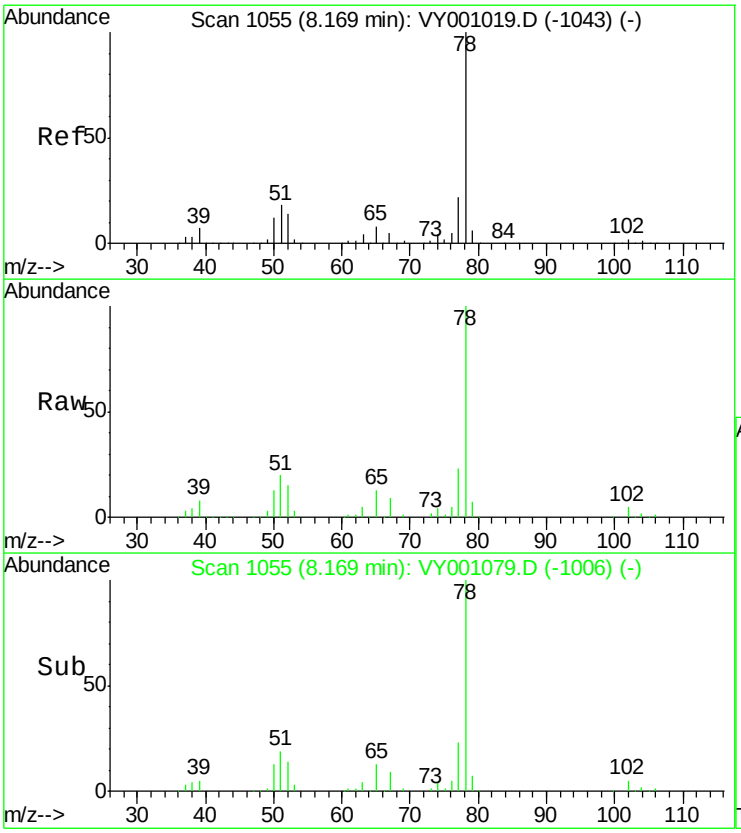
#39
Methylcyclohexane
Concen: 34.544 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. 0.00 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Instrument :
MSVOA_Y
ClientSampleId :
DUNR-BF001-01MS

Tgt Ion: 83 Resp: 57723

Ion	Ratio	Lower	Upper
83	100		
55	72.3	55.1	82.7
98	48.9	38.3	57.5

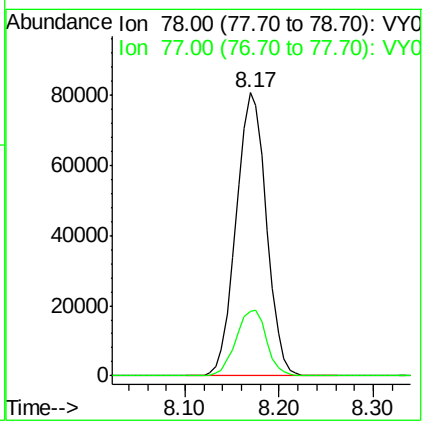


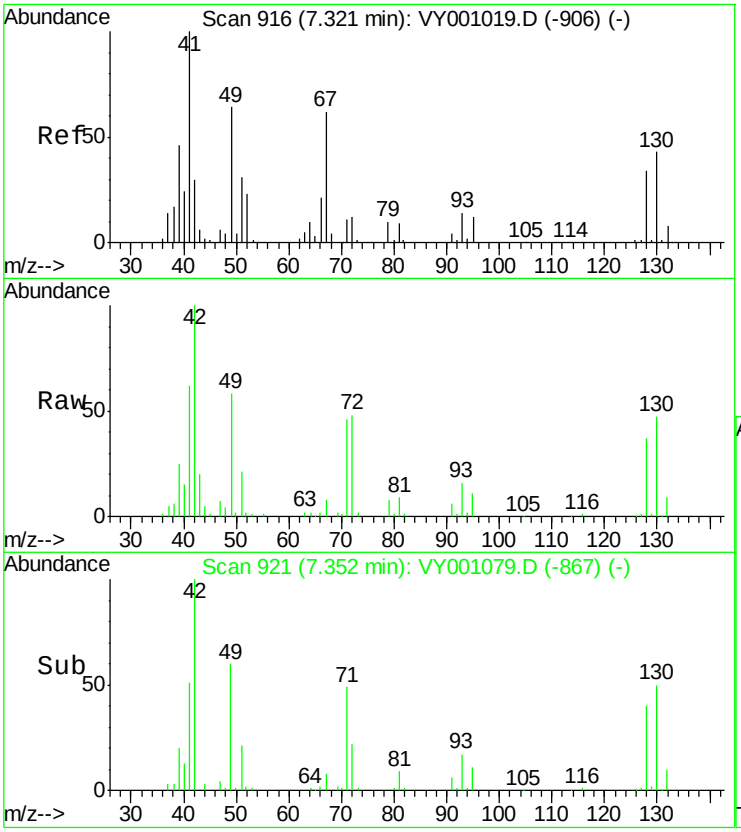


#40
Benzene
Concen: 47.608 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. 0.00 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Tgt Ion: 78 Resp: 180730

Ion	Ratio	Lower	Upper
78	100		
77	23.0	17.7	26.5



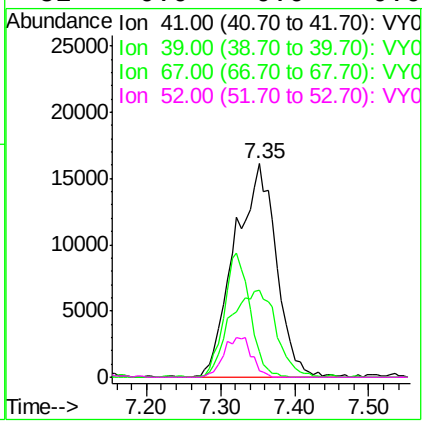


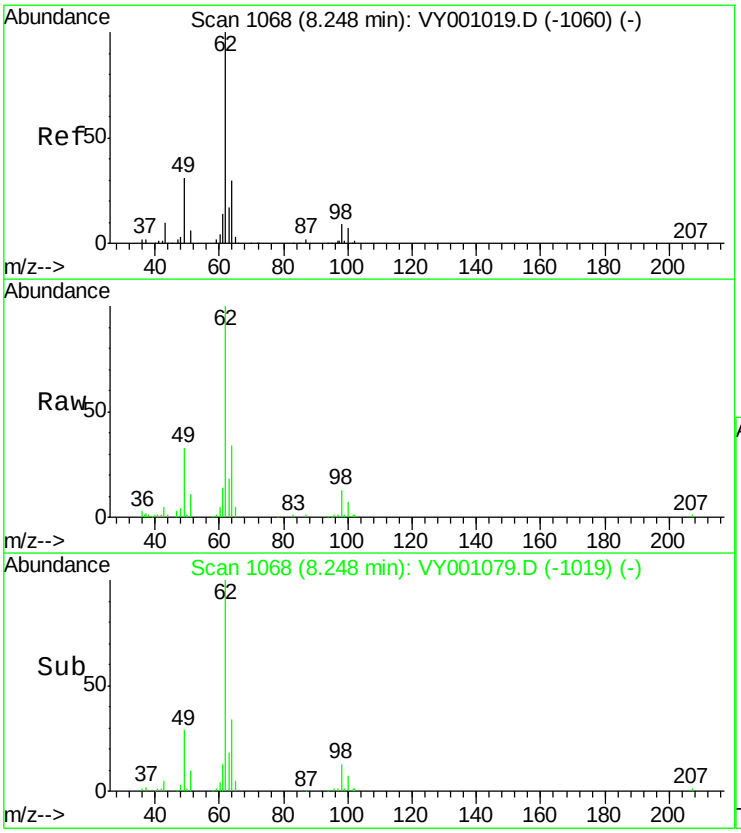
#41
Methacrylonitrile
Concen: 209.439 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.03 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Instrument :
MSVOA_Y
ClientSampleId :
DUNR-BF001-01MS

Tgt Ion: 41 Resp: 63267

Ion	Ratio	Lower	Upper
41	100		
39	44.9	0.0	0.0#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

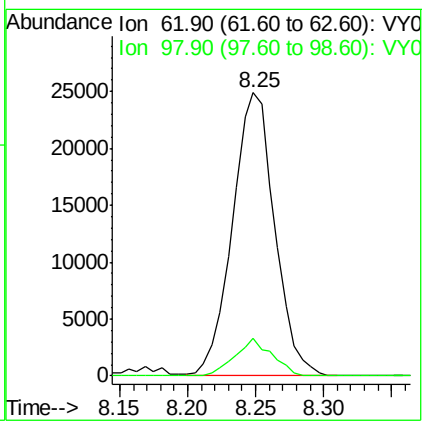


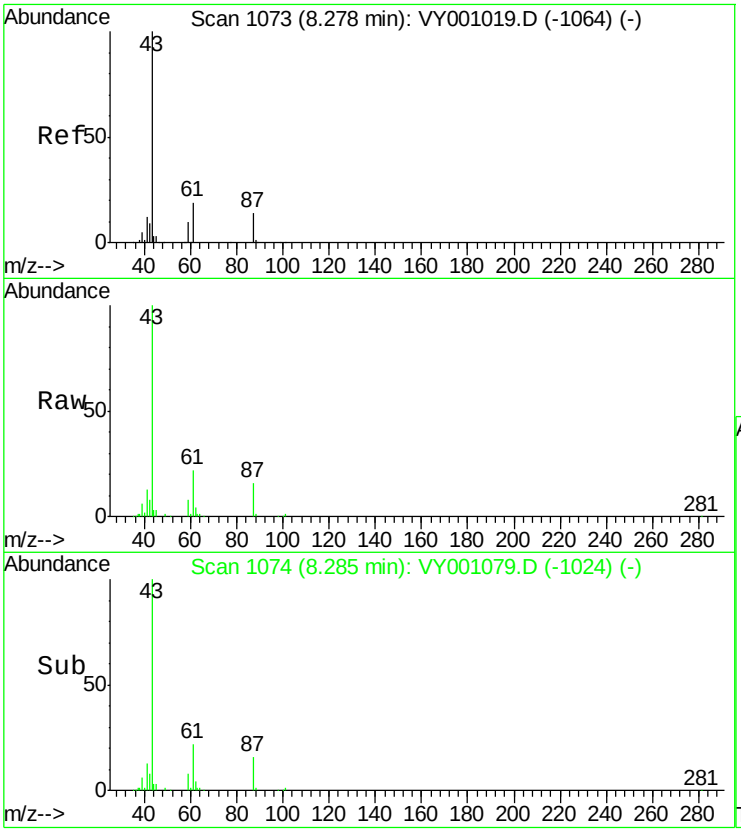


#42
1,2-Dichloroethane
Concen: 59.487 ug/l
RT: 8.25 min Scan# 1068
Delta R.T. 0.00 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Tgt Ion: 62 Resp: 53991

Ion	Ratio	Lower	Upper
62	100		
98	11.6	0.0	23.4



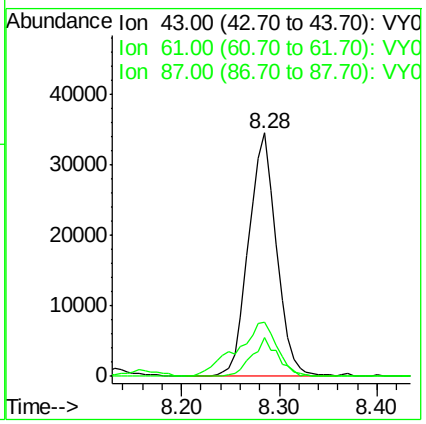


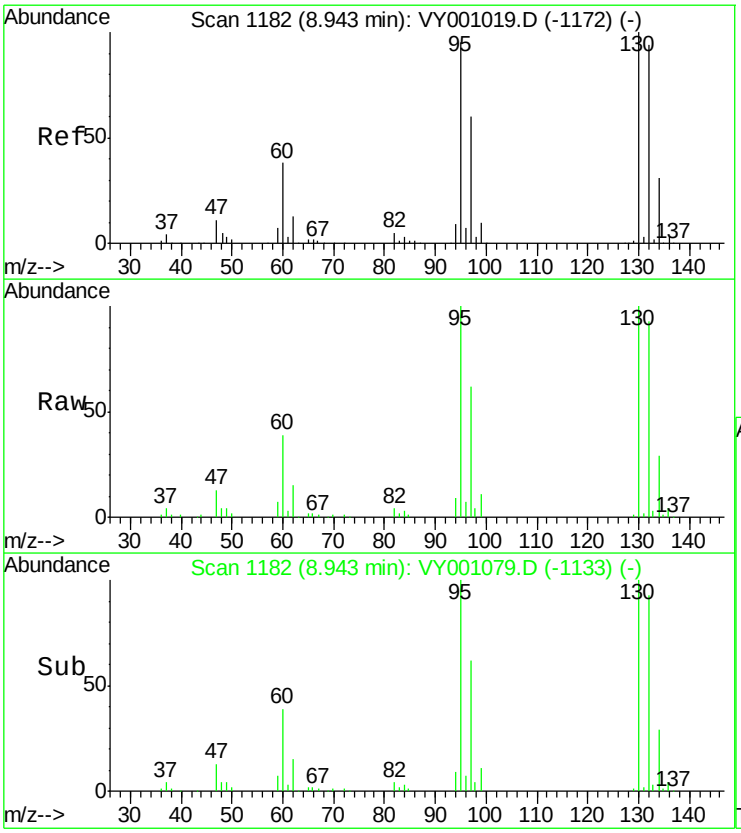
#43
Isopropyl Acetate
Concen: 53.029 ug/l
RT: 8.28 min Scan# 1074
Delta R.T. 0.01 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Instrument :
MSVOA_Y
ClientSampleId :
DUNR-BF001-01MS

Tgt Ion: 43 Resp: 68397

Ion	Ratio	Lower	Upper
43	100		
61	32.3	25.0	37.6
87	14.9	12.0	18.0

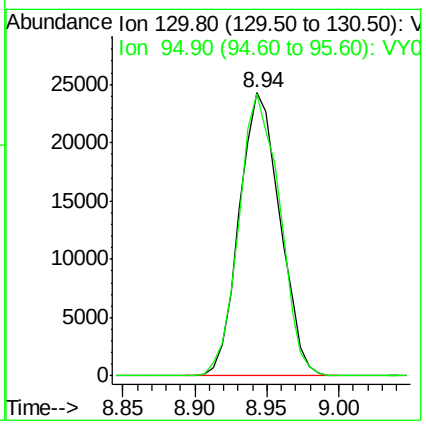


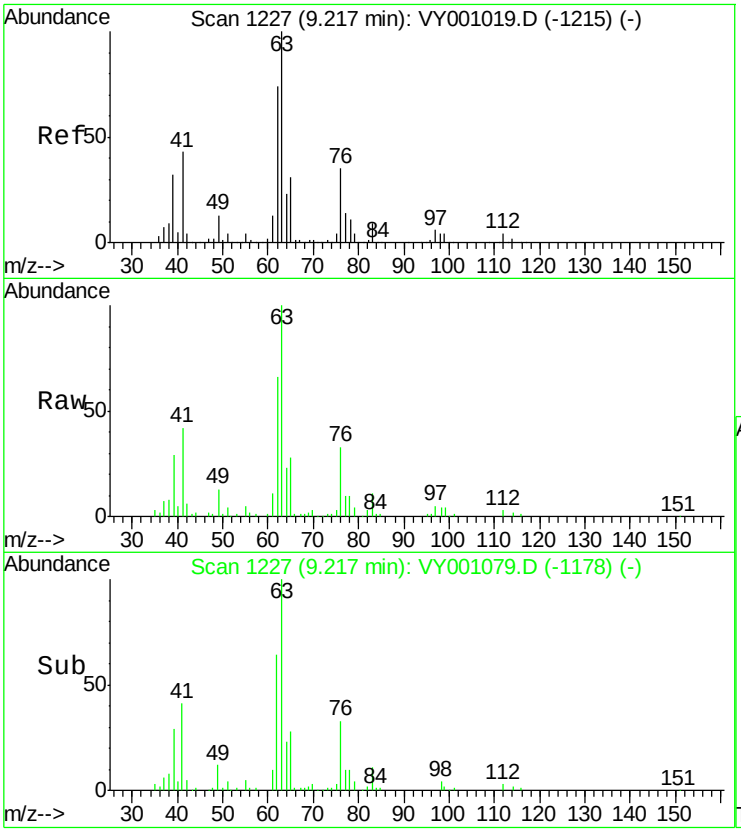


#44
Trichloroethene
Concen: 47.605 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. 0.00 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Tgt Ion:130 Resp: 47616

Ion	Ratio	Lower	Upper
130	100		
95	99.5	0.0	190.6



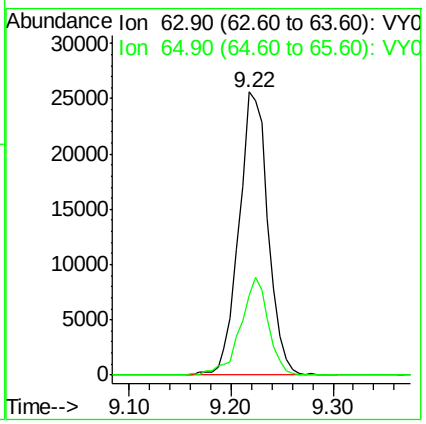


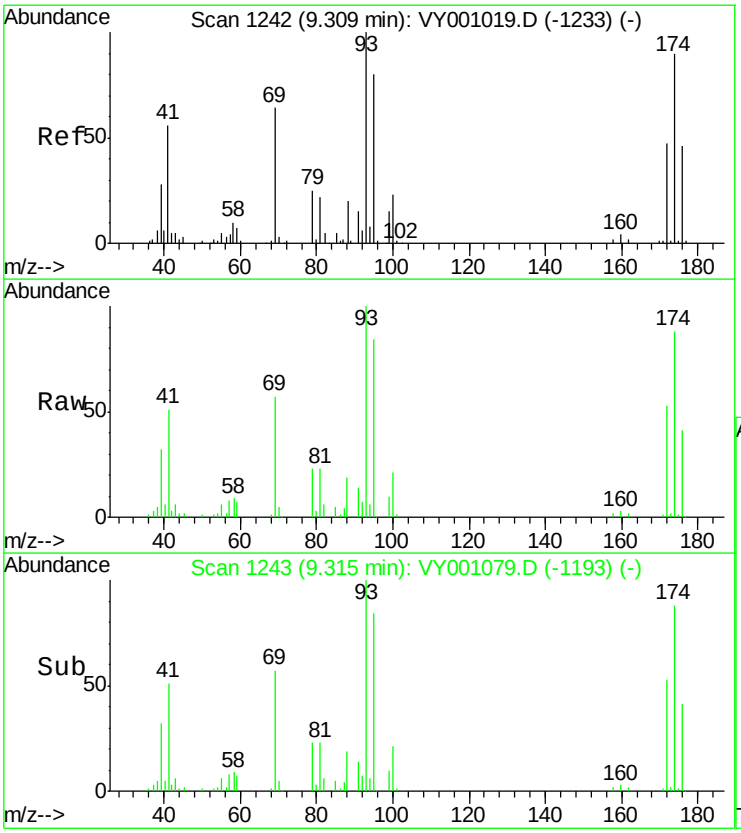
#45
1,2-Dichloropropane
Concen: 53.276 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. 0.00 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Instrument :
MSVOA_Y
ClientSampleId :
DUNR-BF001-01MS

Tgt Ion: 63 Resp: 50737

Ion	Ratio	Lower	Upper
63	100		
65	28.1	25.1	37.7

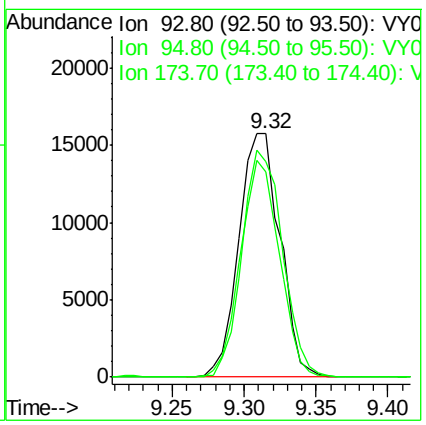


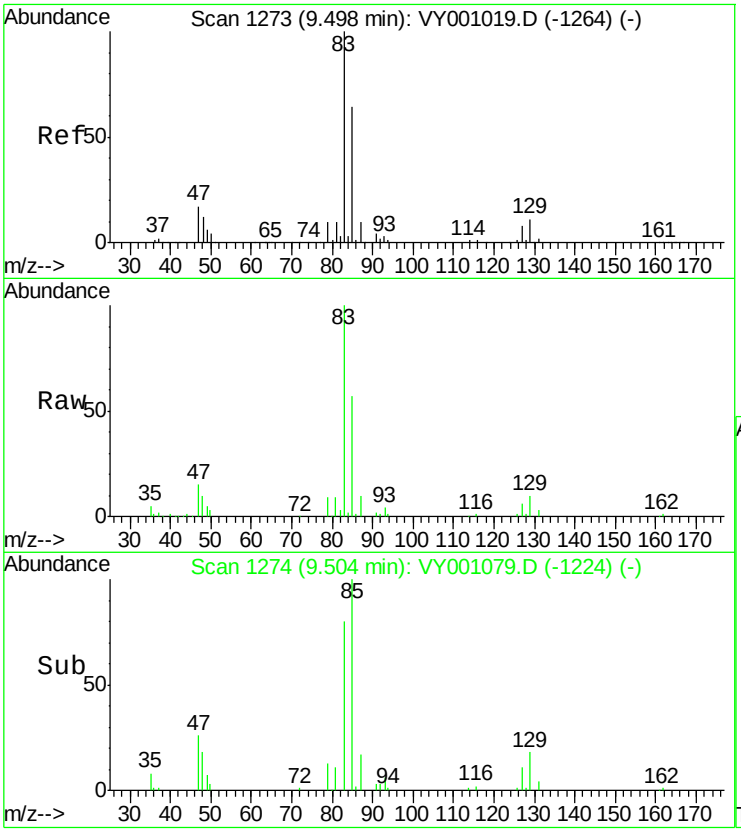


#46
Dibromomethane
Concen: 63.332 ug/l
RT: 9.32 min Scan# 1243
Delta R.T. 0.01 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Tgt Ion: 93 Resp: 31091

Ion	Ratio	Lower	Upper
93	100		
95	84.5	66.7	100.1
174	92.2	73.6	110.4



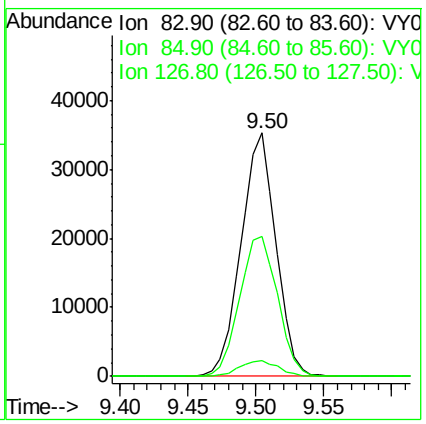


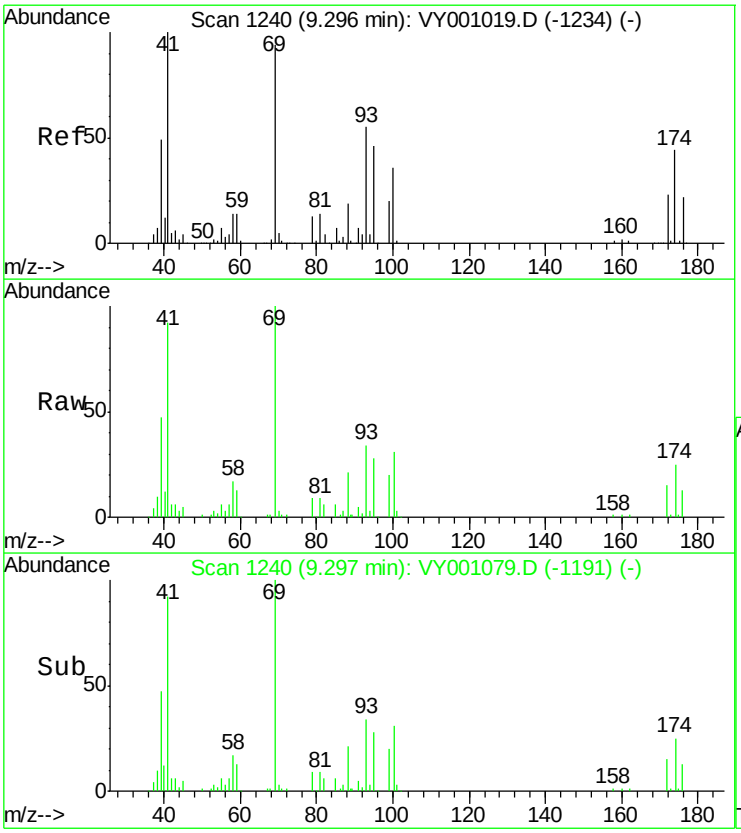
#47
Bromodichloromethane
Concen: 55.649 ug/l
RT: 9.50 min Scan# 1274
Delta R.T. 0.01 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Instrument :
MSVOA_Y
ClientSampleId :
DUNR-BF001-01MS

Tgt Ion: 83 Resp: 63282

Ion	Ratio	Lower	Upper
83	100		
85	57.5	50.9	76.3
127	6.3	6.4	9.6#

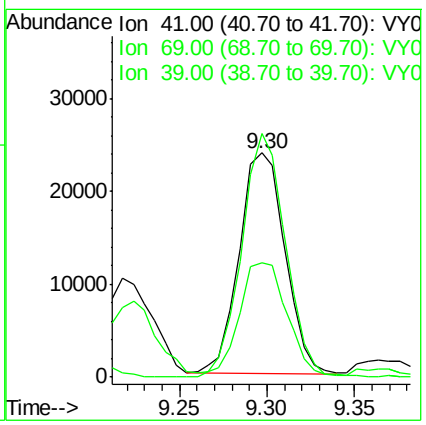


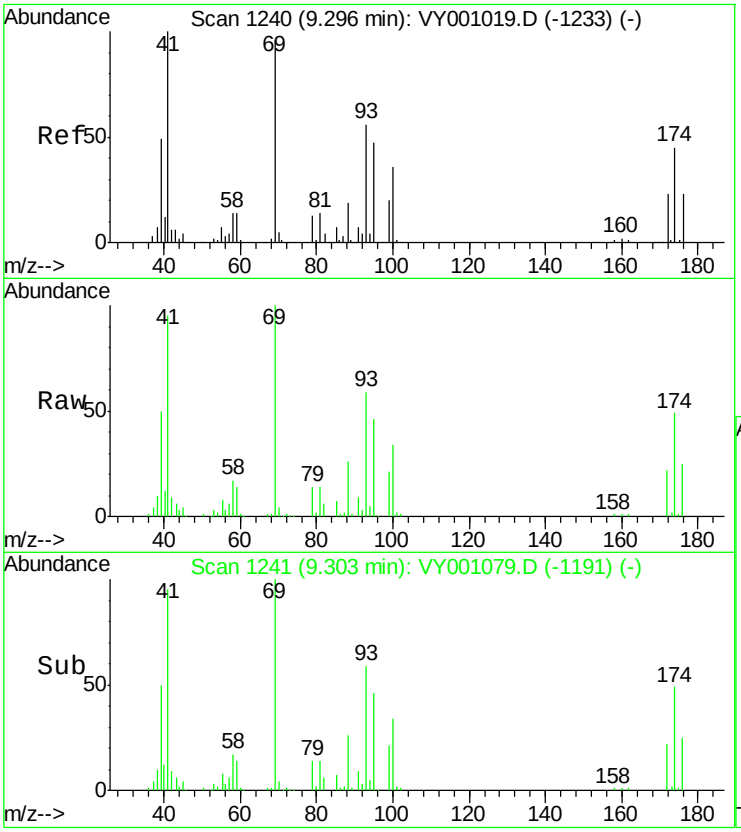


#48
Methyl methacrylate
Concen: 78.689 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Tgt Ion: 41 Resp: 43311

Ion	Ratio	Lower	Upper
41	100		
69	105.9	79.8	119.6
39	53.8	41.7	62.5



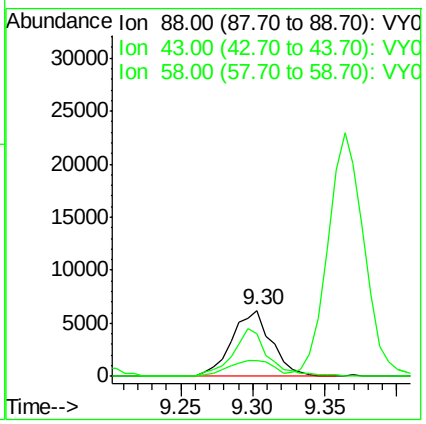


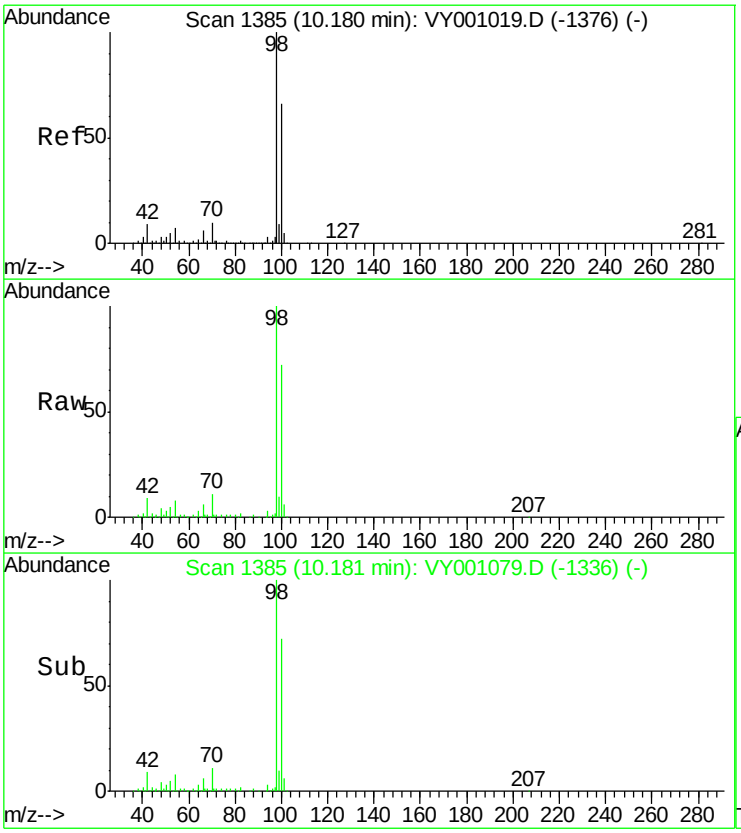
#49
1,4-Dioxane
Concen: 1652.606 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. 0.01 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Instrument :
MSVOA_Y
ClientSampleId :
DUNR-BF001-01MS

Tgt Ion: 88 Resp: 11868

Ion	Ratio	Lower	Upper
88	100		
43	27.5	23.0	34.4
58	64.4	54.9	82.3

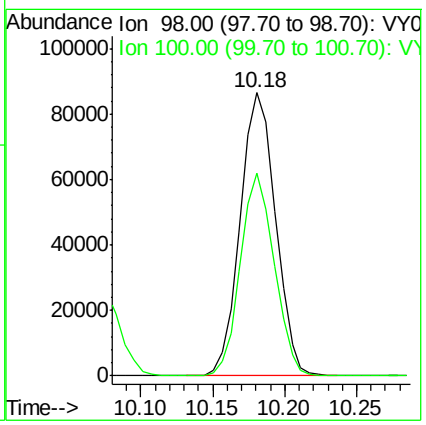


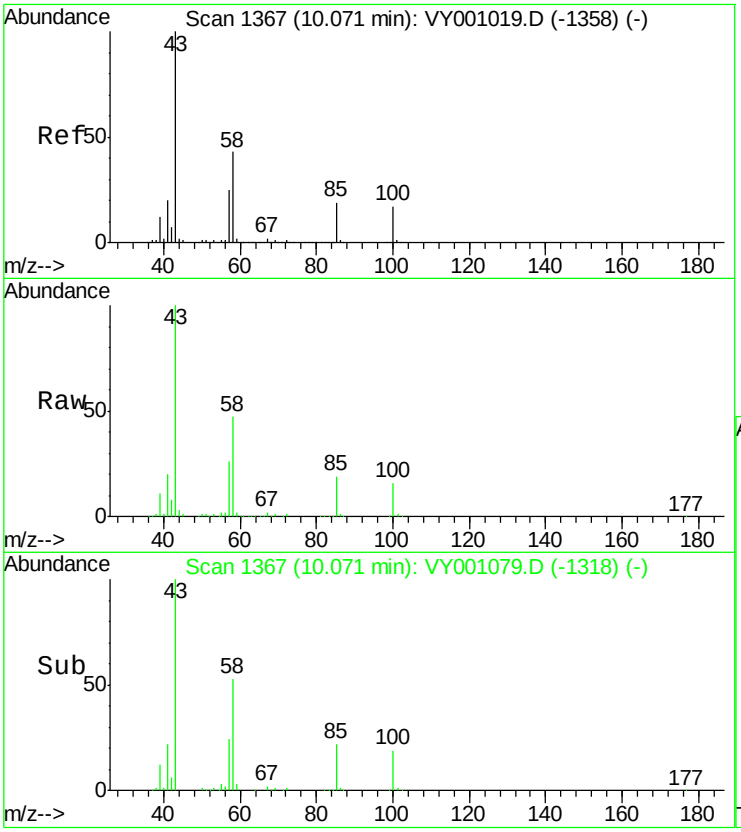


#50
Toluene-d8
Concen: 48.408 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Tgt Ion: 98 Resp: 146936

Ion	Ratio	Lower	Upper
98	100		
100	68.8	53.0	79.4



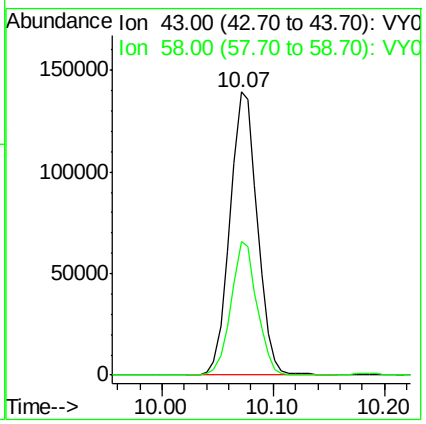


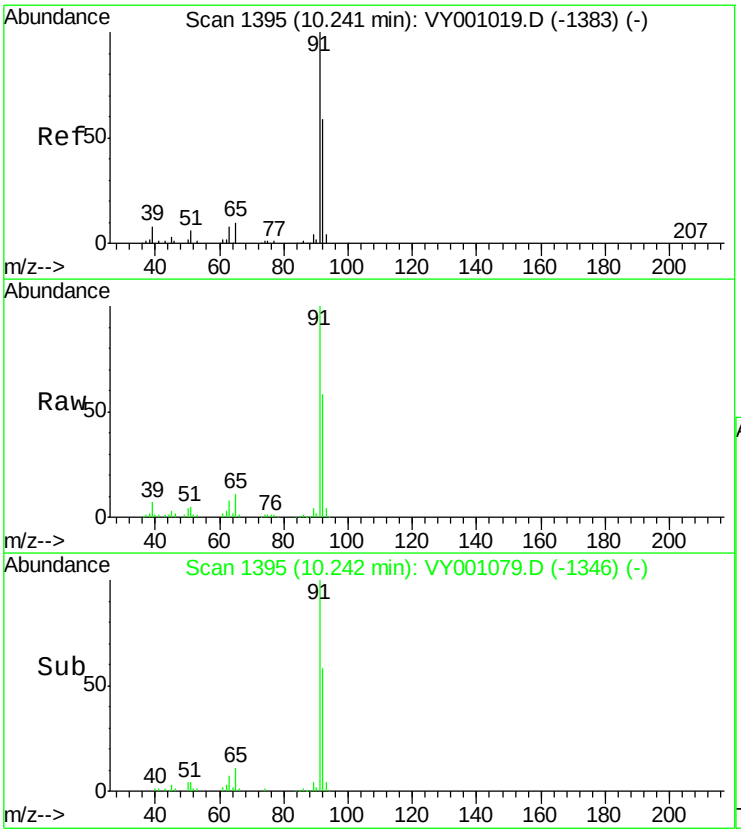
#51
4-Methyl-2-Pentanone
Concen: 354.013 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Instrument :
MSVOA_Y
ClientSampleId :
DUNR-BF001-01MS

Tgt Ion: 43 Resp: 237990

Ion	Ratio	Lower	Upper
43	100		
58	44.7	34.6	52.0

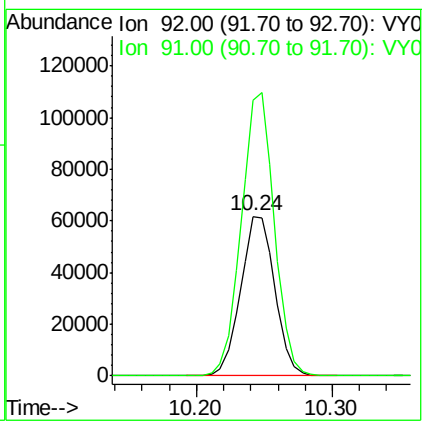


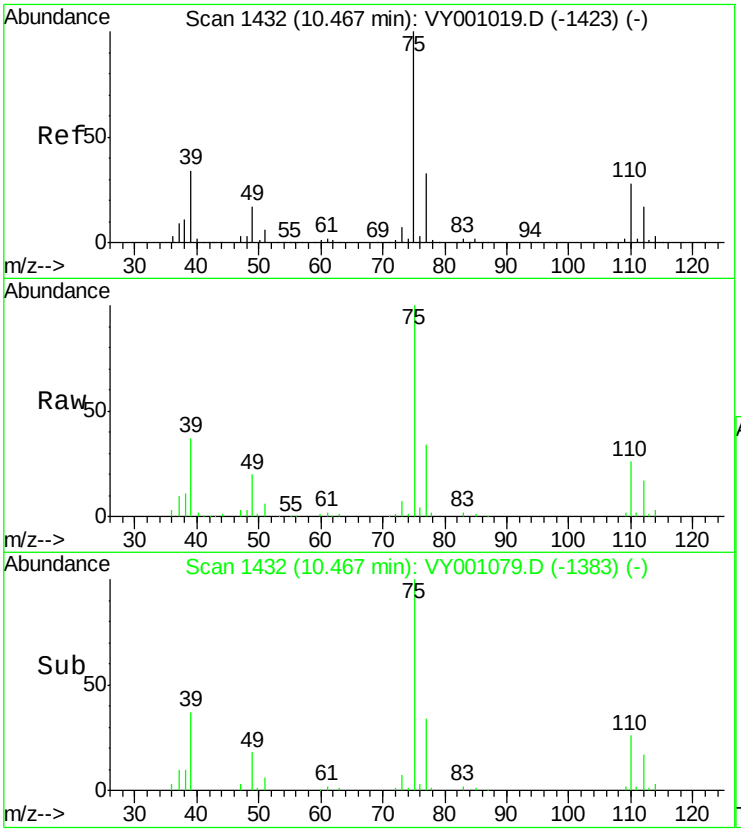


#52
Toluene
Concen: 46.233 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. 0.00 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Tgt Ion: 92 Resp: 108026

Ion	Ratio	Lower	Upper
92	100		
91	171.5	135.7	203.5



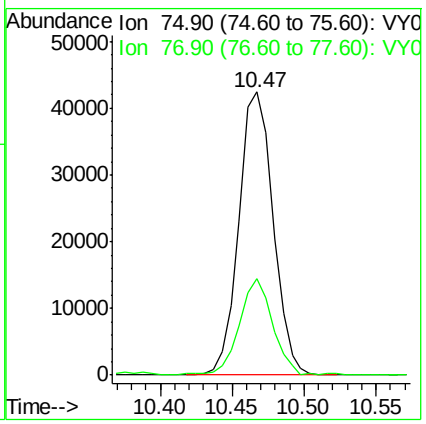


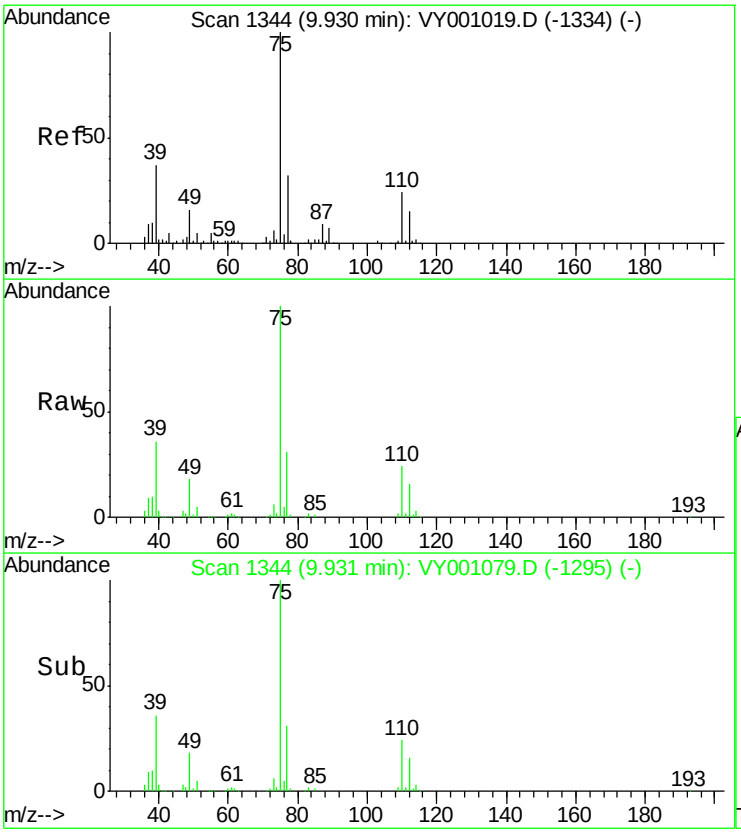
#53
t-1,3-Dichloropropene
Concen: 56.626 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. 0.00 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Instrument :
MSVOA_Y
ClientSampleId :
DUNR-BF001-01MS

Tgt Ion: 75 Resp: 69884

Ion	Ratio	Lower	Upper
75	100		
77	33.8	26.5	39.7

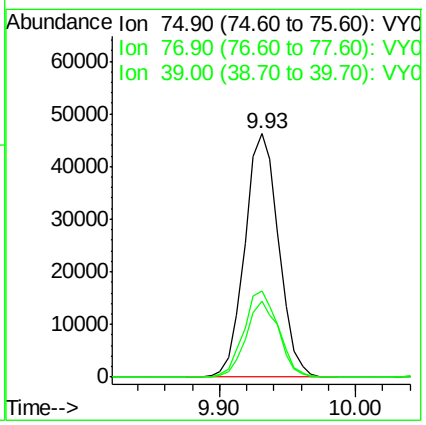


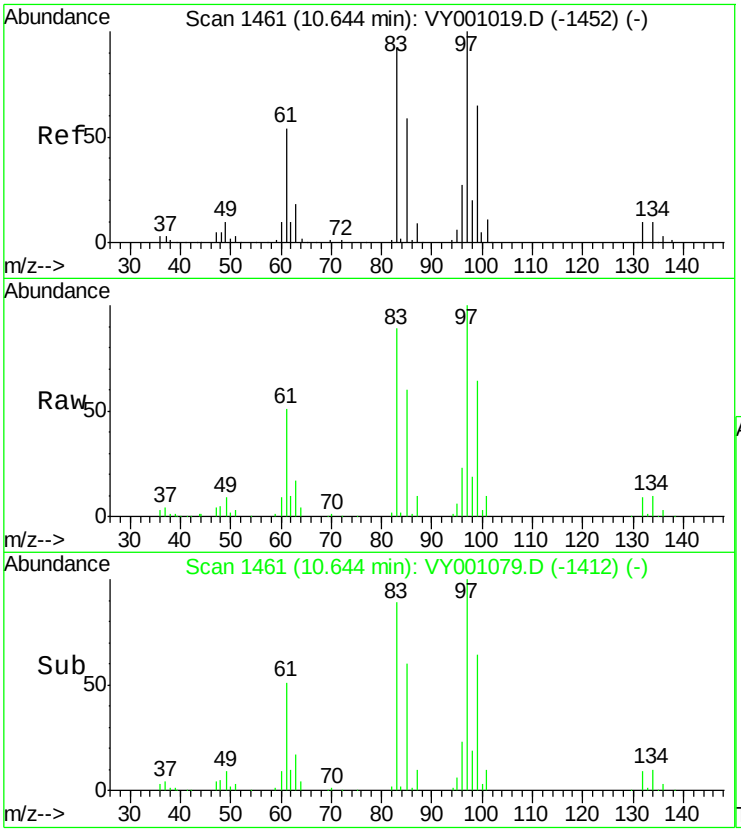


#54
cis-1,3-Dichloropropene
Concen: 54.437 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. 0.00 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Tgt Ion: 75 Resp: 80784

Ion	Ratio	Lower	Upper
75	100		
77	31.2	25.2	37.8
39	35.5	29.5	44.3



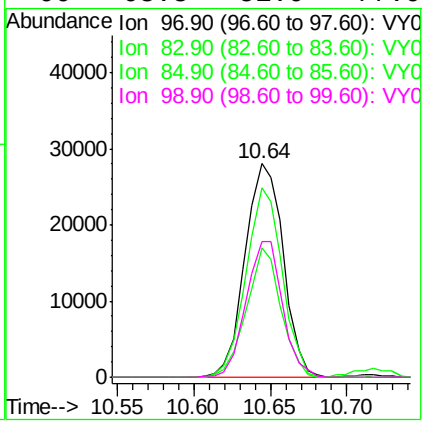


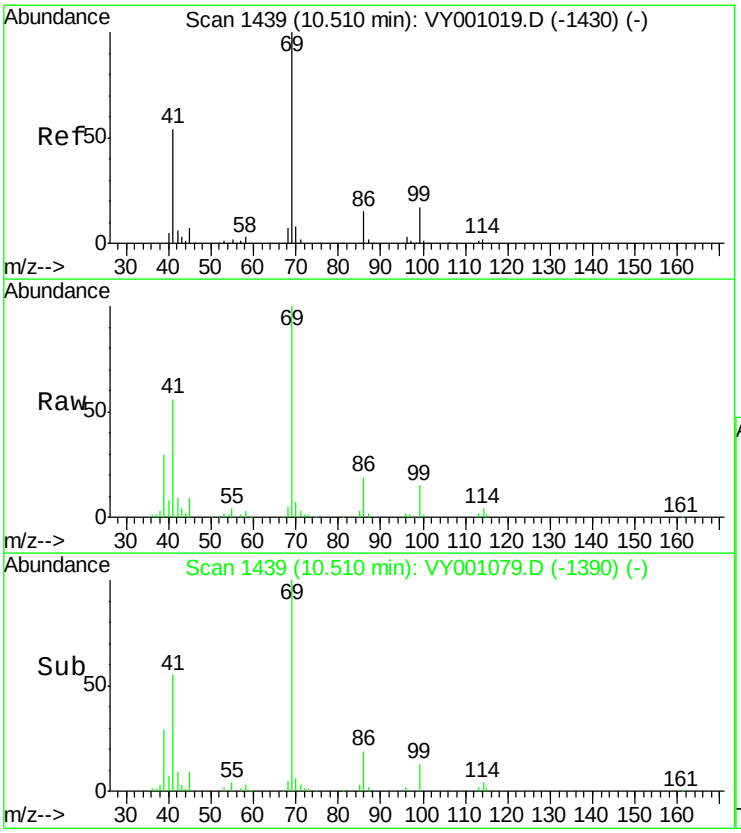
#55
1,1,2-Trichloroethane
Concen: 66.386 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. 0.00 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Instrument :
MSVOA_Y
ClientSampleId :
DUNR-BF001-01MS

Tgt Ion: 97 Resp: 48654

Ion	Ratio	Lower	Upper
97	100		
83	88.8	73.7	110.5
85	60.3	47.3	70.9
99	63.8	51.9	77.9

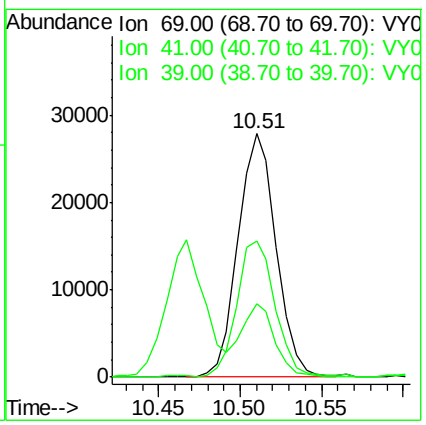


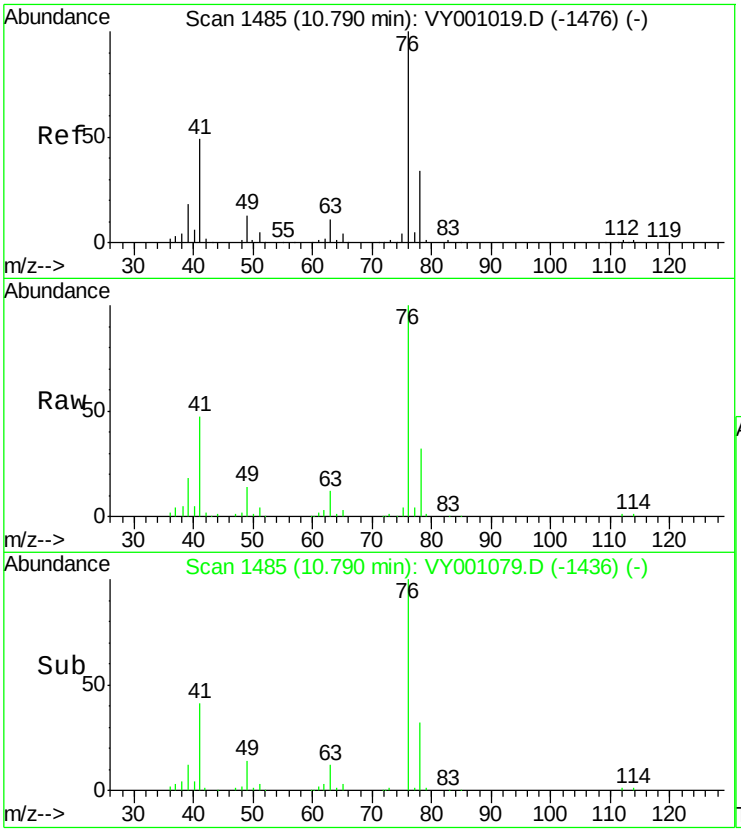


#56
Ethyl methacrylate
Concen: 43.399 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. 0.00 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Tgt Ion: 69 Resp: 45268

Ion	Ratio	Lower	Upper
69	100		
41	56.4	44.7	67.1
39	26.7	22.2	33.4



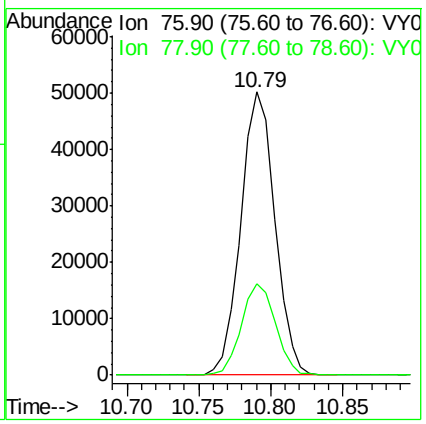


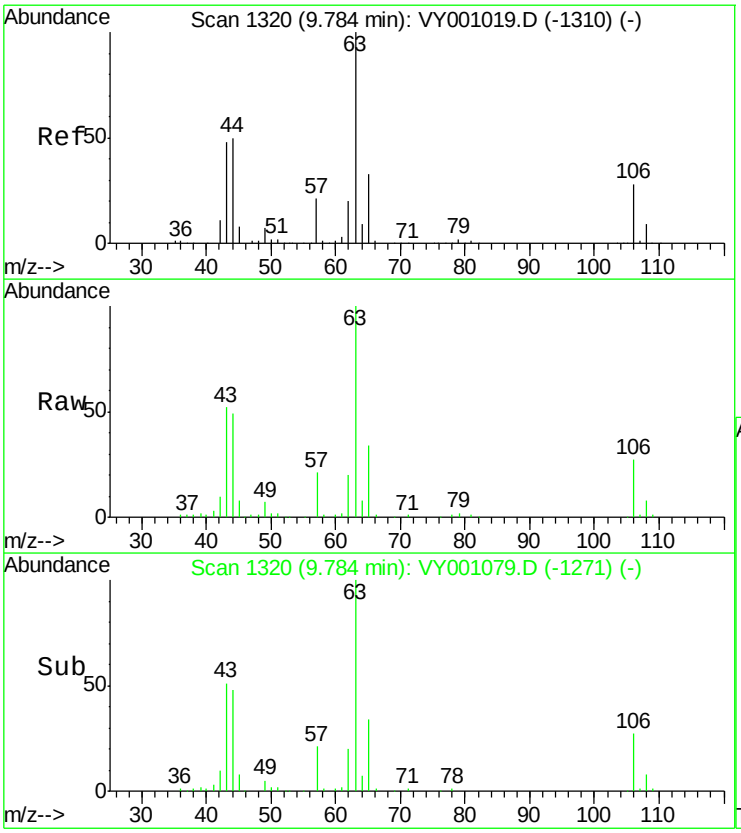
#57
1,3-Dichloropropane
Concen: 63.839 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. 0.00 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Instrument :
MSVOA_Y
ClientSampleId :
DUNR-BF001-01MS

Tgt Ion: 76 Resp: 82009

Ion	Ratio	Lower	Upper
76	100		
78	32.3	25.8	38.8

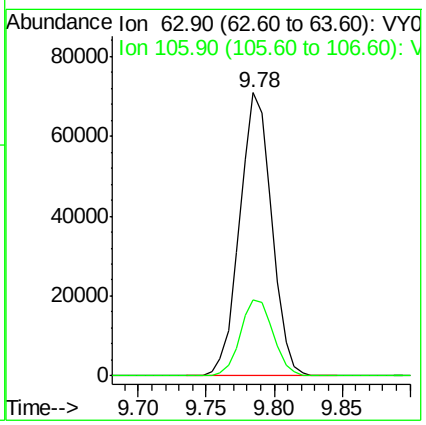


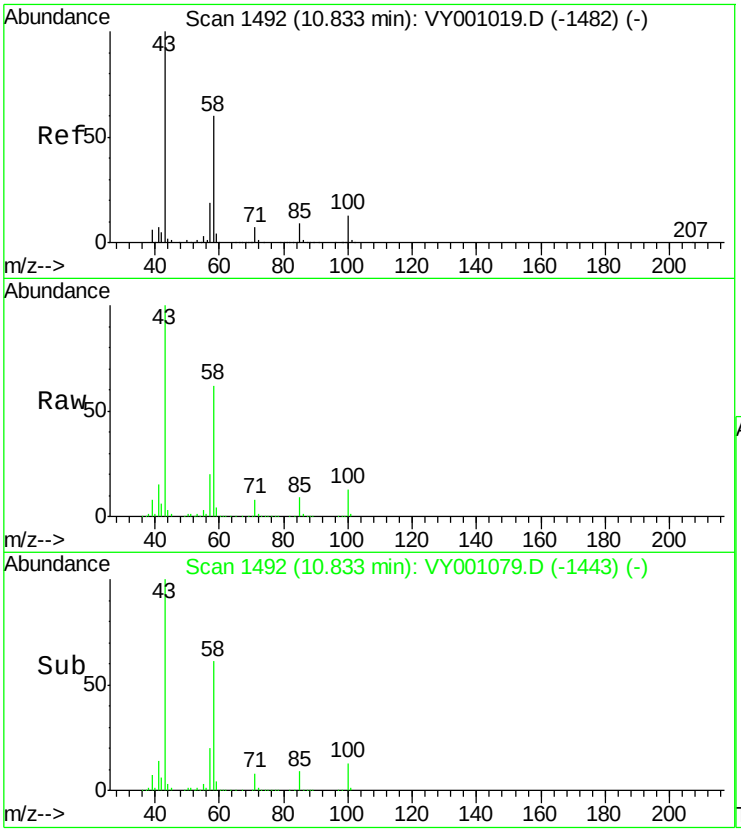


#58
2-Chloroethyl Vinyl ether
Concen: 289.893 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. 0.00 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Tgt Ion: 63 Resp: 116791

Ion	Ratio	Lower	Upper
63	100		
106	27.5	22.7	34.1



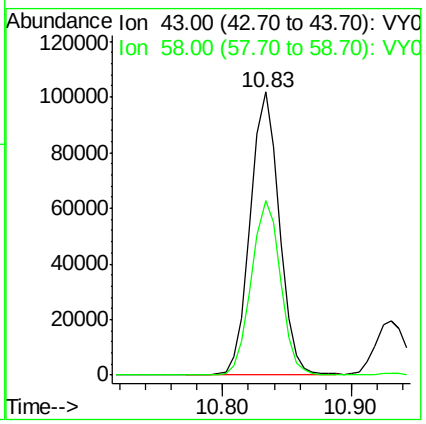


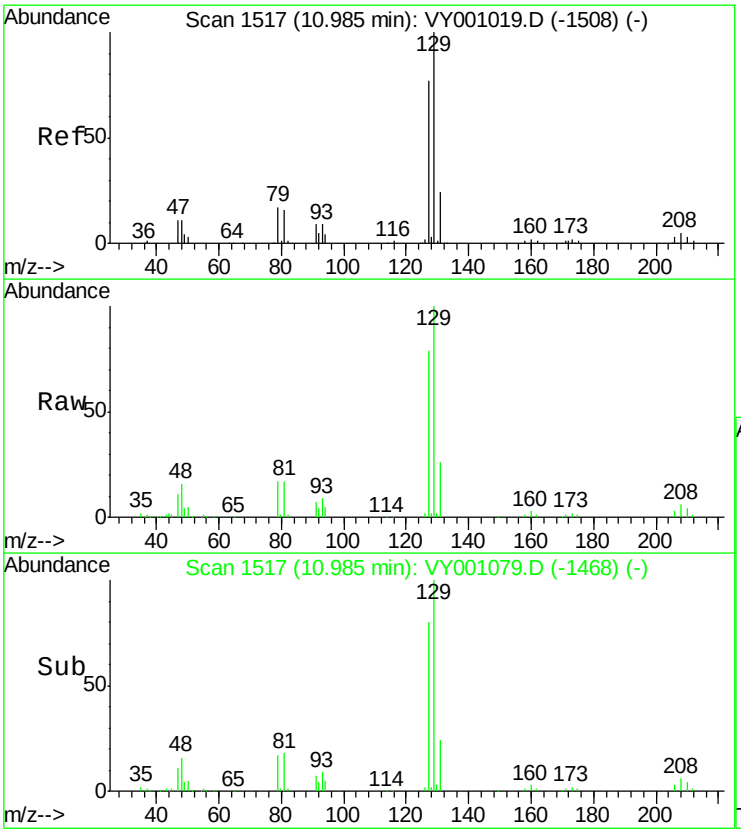
#59
2-Hexanone
Concen: 339.166 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Instrument :
MSVOA_Y
ClientSampleId :
DUNR-BF001-01MS

Tgt Ion: 43 Resp: 157769

Ion	Ratio	Lower	Upper
43	100		
58	62.0	30.6	91.6

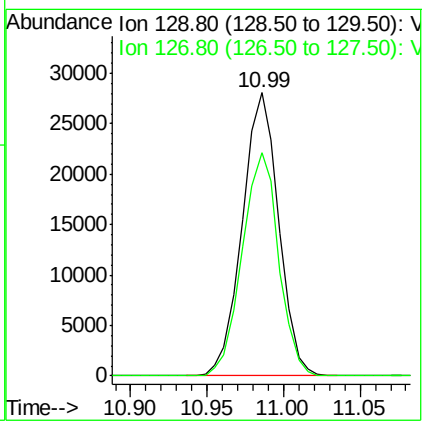


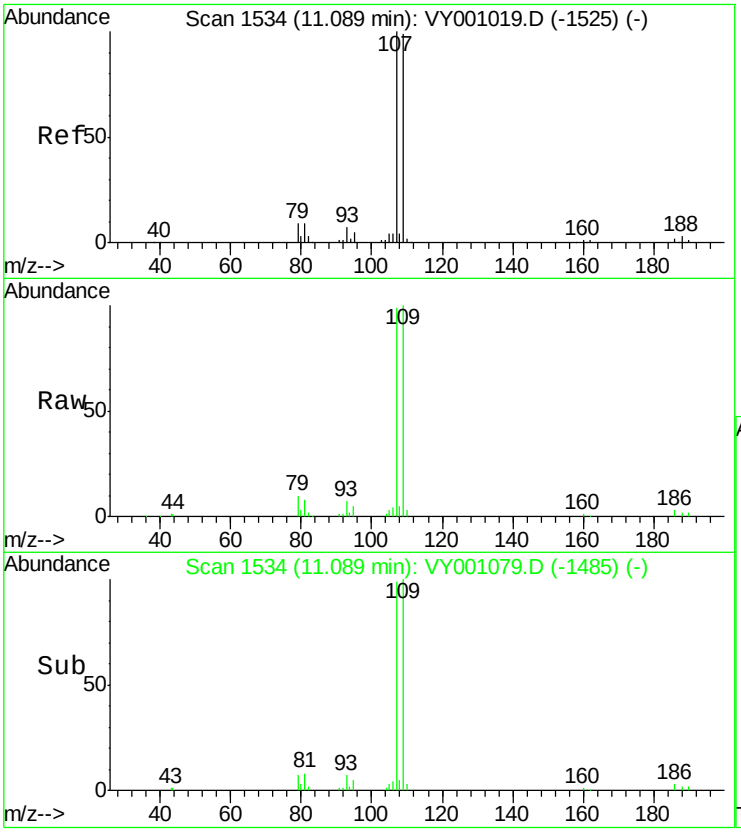


#60
Dibromochloromethane
Concen: 59.218 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Tgt Ion:129 Resp: 46359

Ion	Ratio	Lower	Upper
129	100		
127	79.1	39.1	117.3



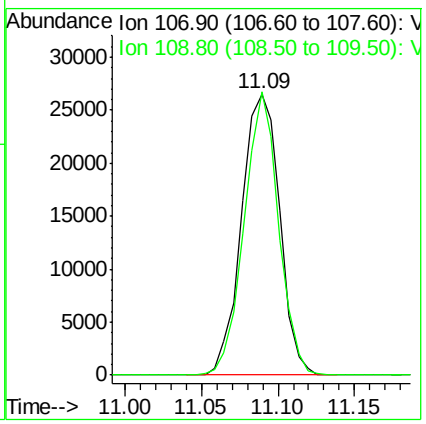


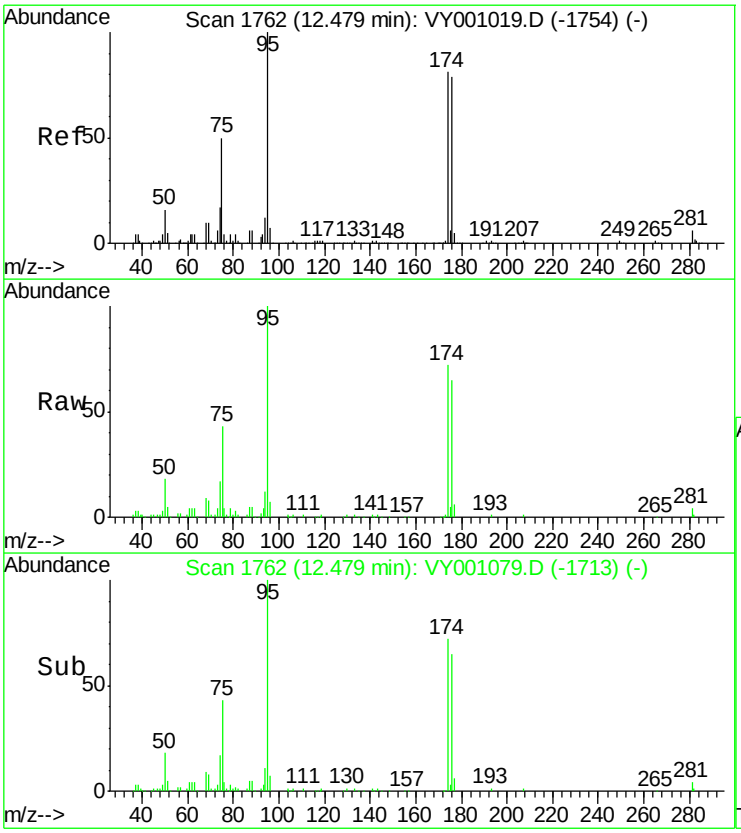
#61
1,2-Dibromoethane
Concen: 65.691 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. 0.00 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Instrument :
MSVOA_Y
ClientSampleId :
DUNR-BF001-01MS

Tgt Ion:107 Resp: 46039

Ion	Ratio	Lower	Upper
107	100		
109	90.8	74.8	112.2

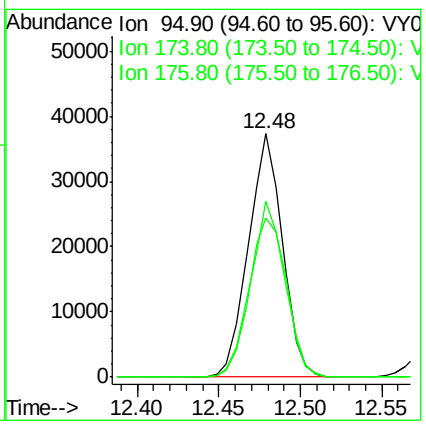


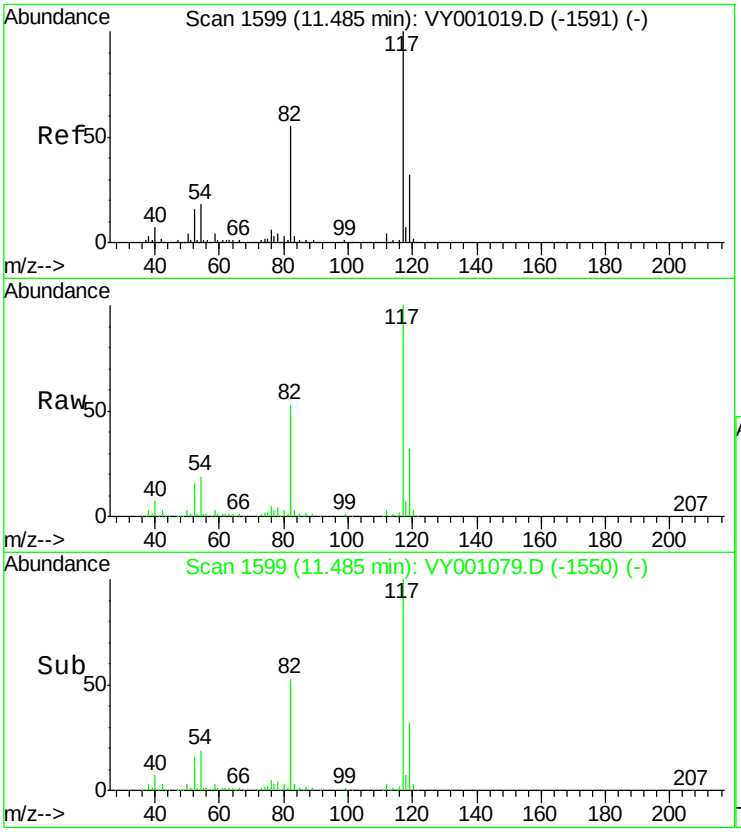


#62
4-Bromofluorobenzene
Concen: 48.866 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. 0.00 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Tgt Ion: 95 Resp: 54231

Ion	Ratio	Lower	Upper
95	100		
174	73.8	0.0	156.4
176	71.4	0.0	155.0



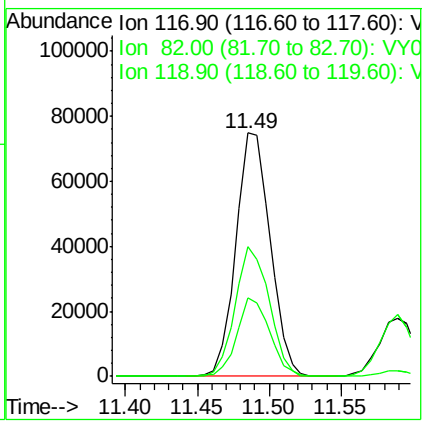


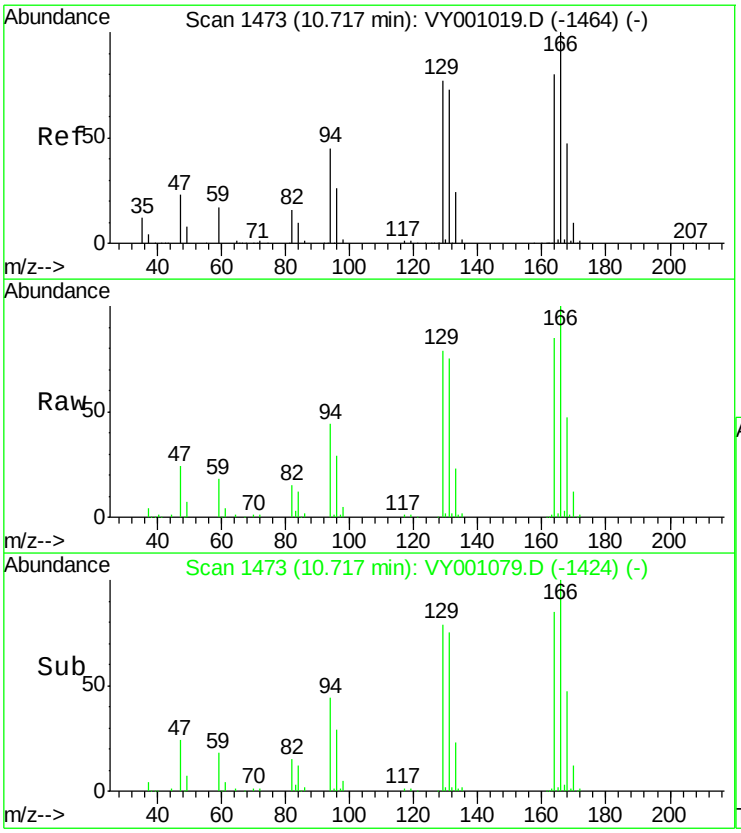
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1599
Delta R.T. 0.00 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Instrument : MSVOA_Y
ClientSampleId : DUNR-BF001-01MS

Tgt Ion:117 Resp: 124032

Ion	Ratio	Lower	Upper
117	100		
82	53.4	43.8	65.8
119	32.2	25.8	38.6

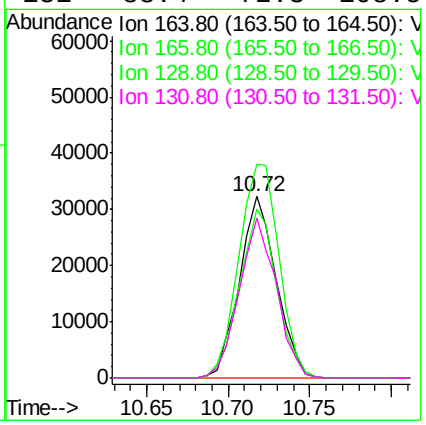


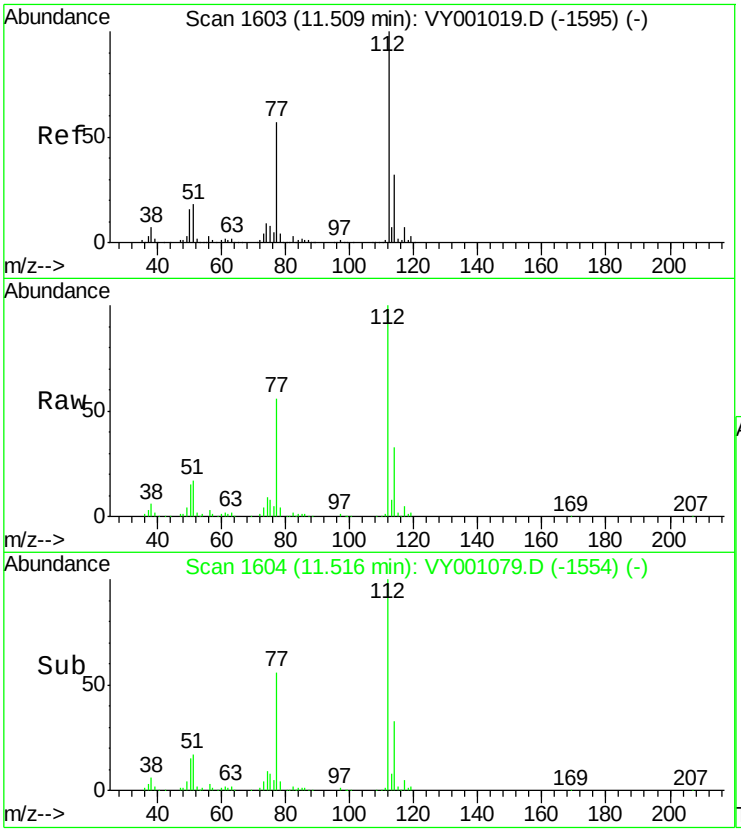


#64
Tetrachloroethene
Concen: 47.471 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Tgt Ion:164 Resp: 50945

Ion	Ratio	Lower	Upper
164	100		
166	117.5	99.7	149.5
129	92.9	76.9	115.3
131	88.4	72.3	108.5



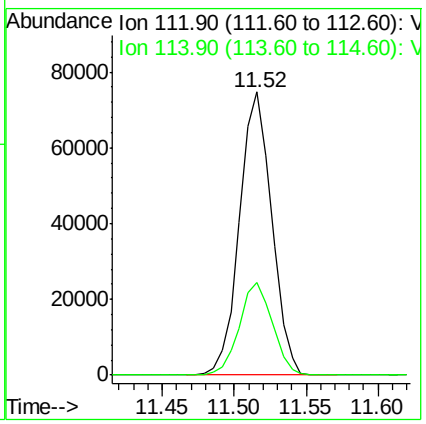


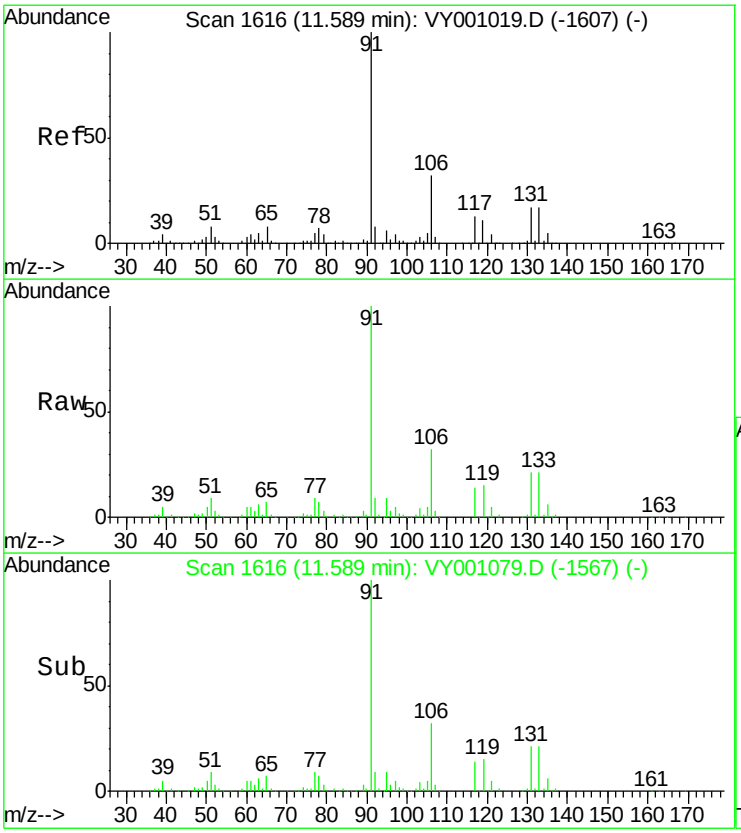
#65
Chlorobenzene
Concen: 45.080 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. 0.01 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Instrument :
MSVOA_Y
ClientSampleId :
DUNR-BF001-01MS

Tgt Ion:112 Resp: 115981

Ion	Ratio	Lower	Upper
112	100		
114	32.8	25.4	38.2

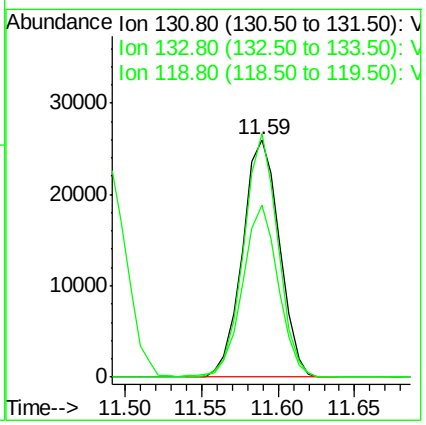


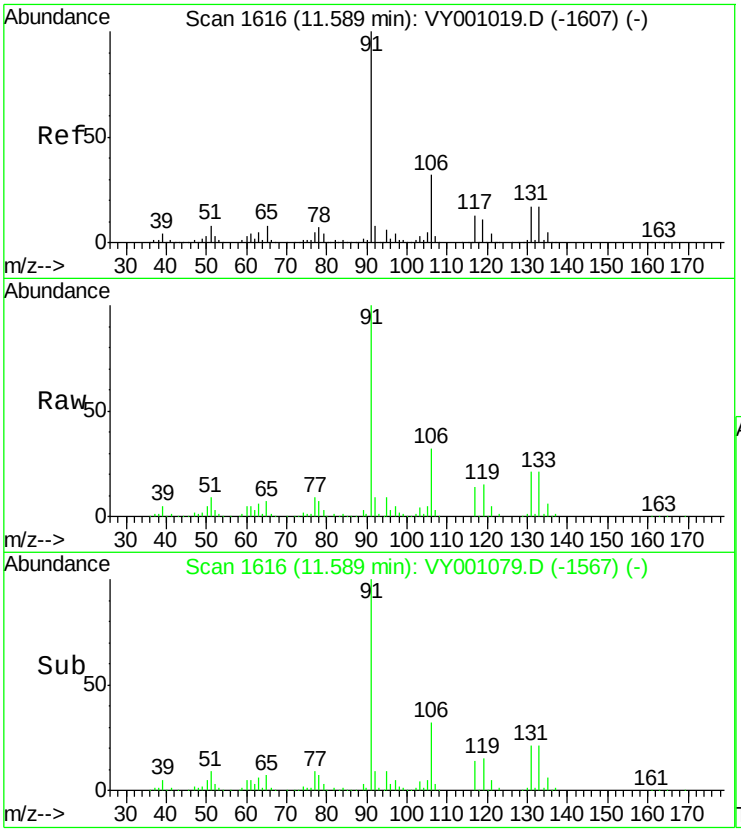


#66
1,1,1,2-Tetrachloroethane
Concen: 51.499 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Tgt Ion:131 Resp: 43725

Ion	Ratio	Lower	Upper
131	100		
133	94.9	48.1	144.4
119	70.0	34.0	101.8



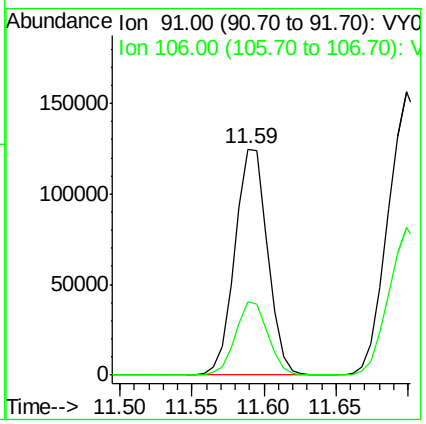


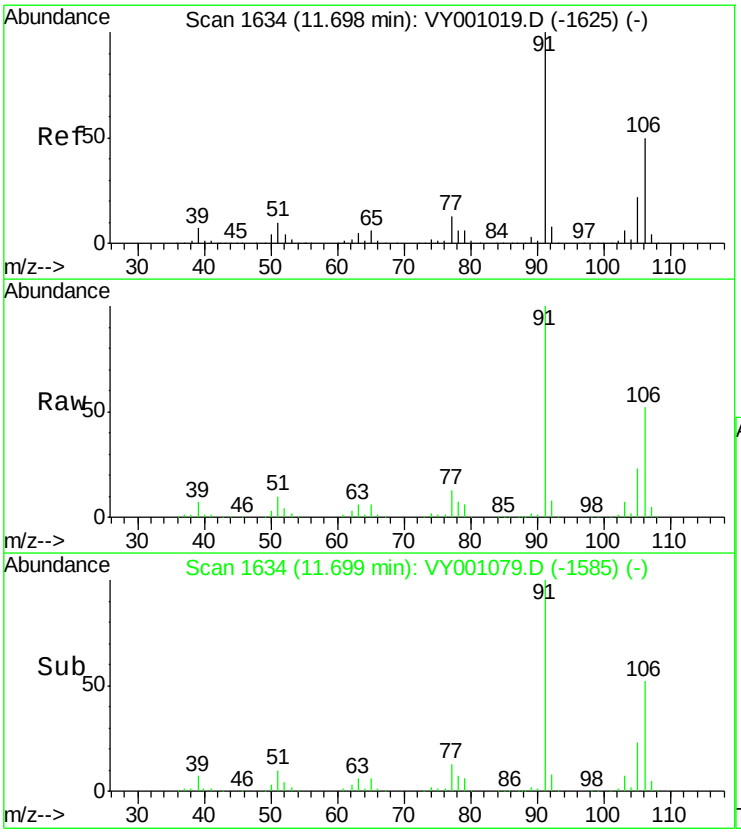
#67
Ethyl Benzene
Concen: 42.577 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Instrument :
MSVOA_Y
ClientSampleId :
DUNR-BF001-01MS

Tgt Ion: 91 Resp: 197029

Ion	Ratio	Lower	Upper
91	100		
106	32.4	25.3	37.9

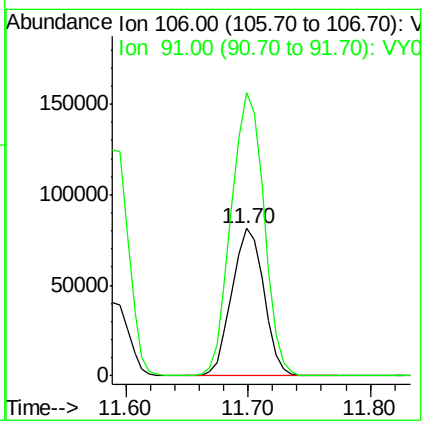


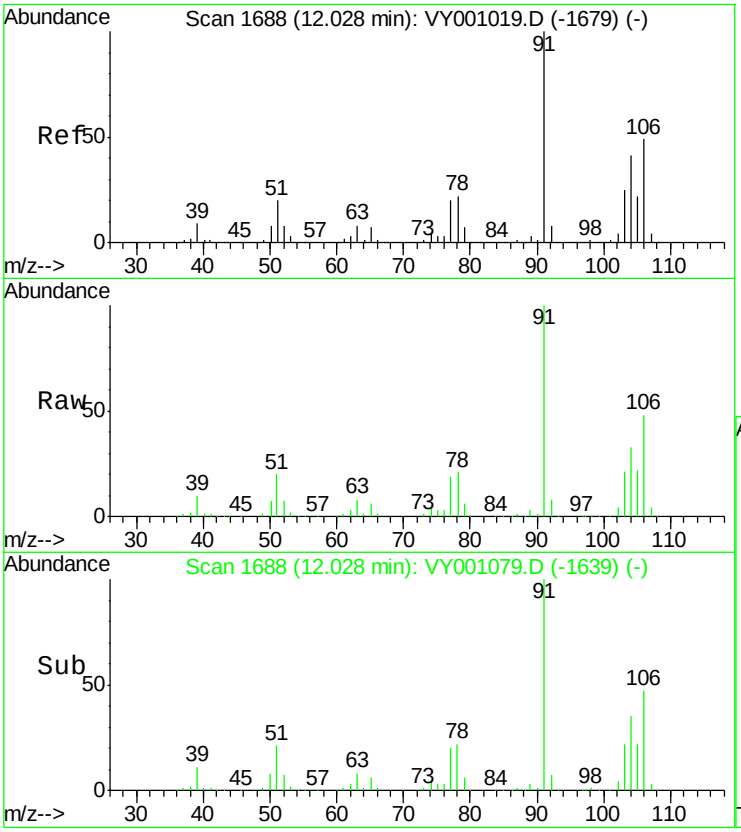


#68
m/p-Xylenes
Concen: 84.425 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. 0.00 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Tgt Ion:106 Resp: 148342

Ion	Ratio	Lower	Upper
106	100		
91	196.0	156.4	234.6



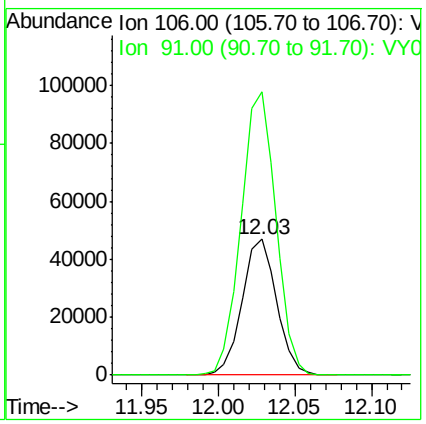


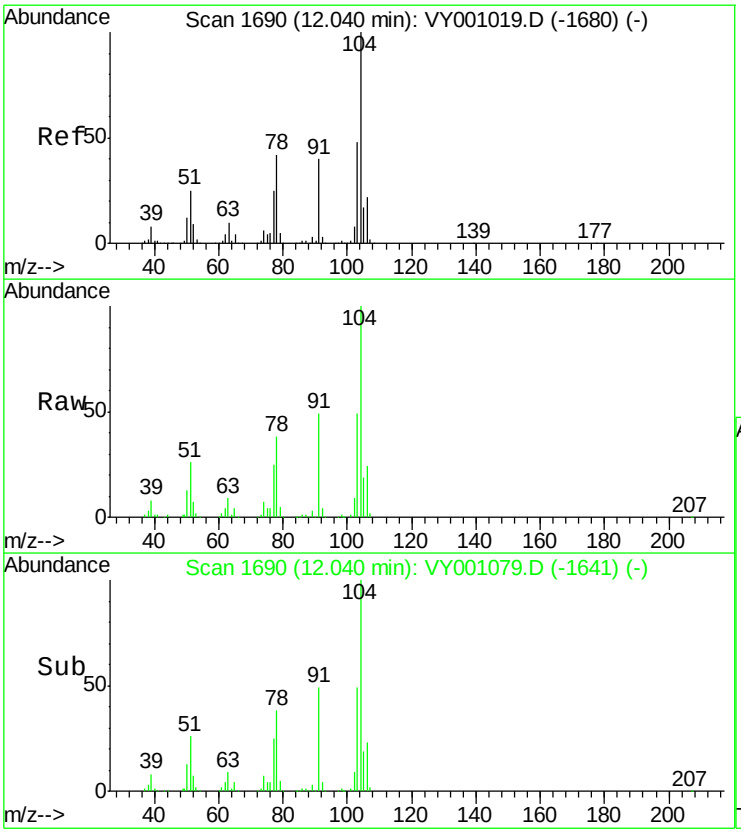
#69
o-Xylene
Concen: 44.437 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Instrument :
MSVOA_Y
ClientSampleId :
DUNR-BF001-01MS

Tgt Ion:106 Resp: 73455

Ion	Ratio	Lower	Upper
106	100		
91	210.2	103.0	309.0

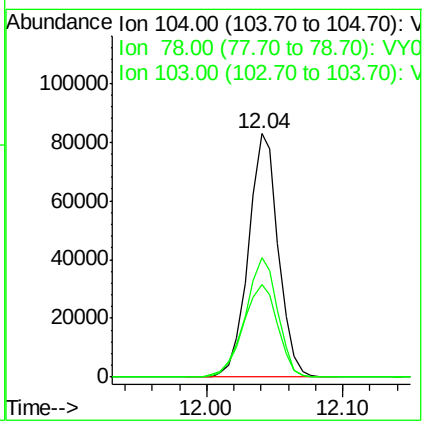


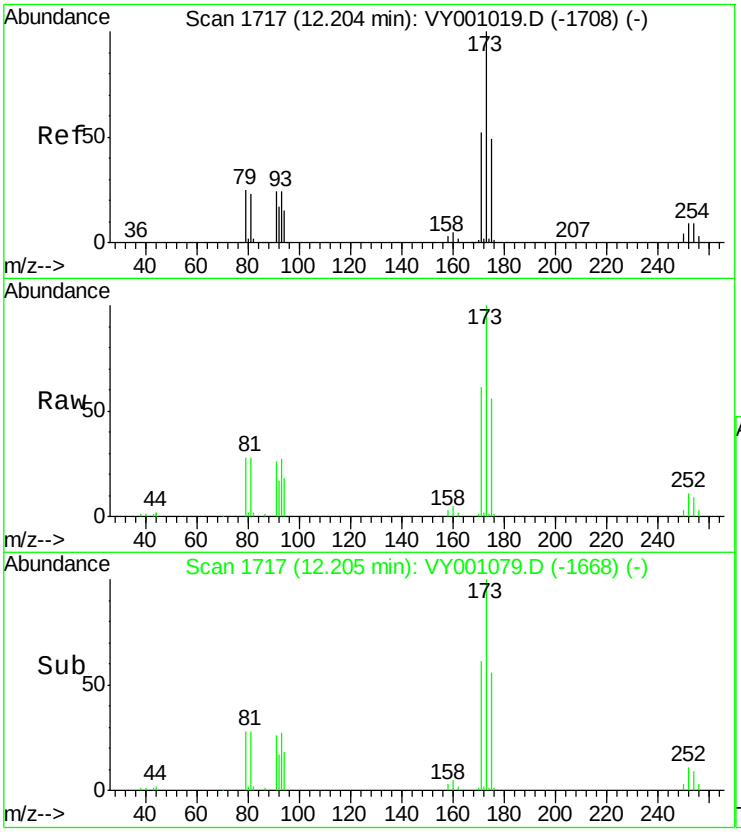


#70
Styrene
Concen: 45.541 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. 0.00 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Tgt Ion:104 Resp: 128003

Ion	Ratio	Lower	Upper
104	100		
78	43.9	36.6	54.8
103	53.0	42.6	64.0



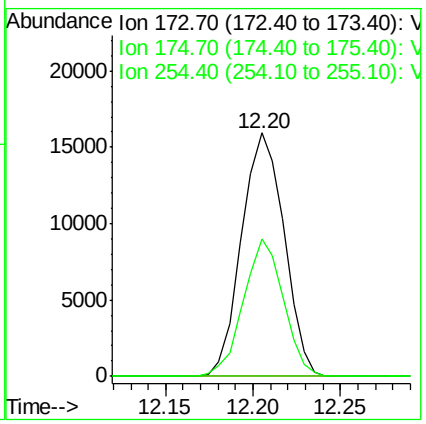


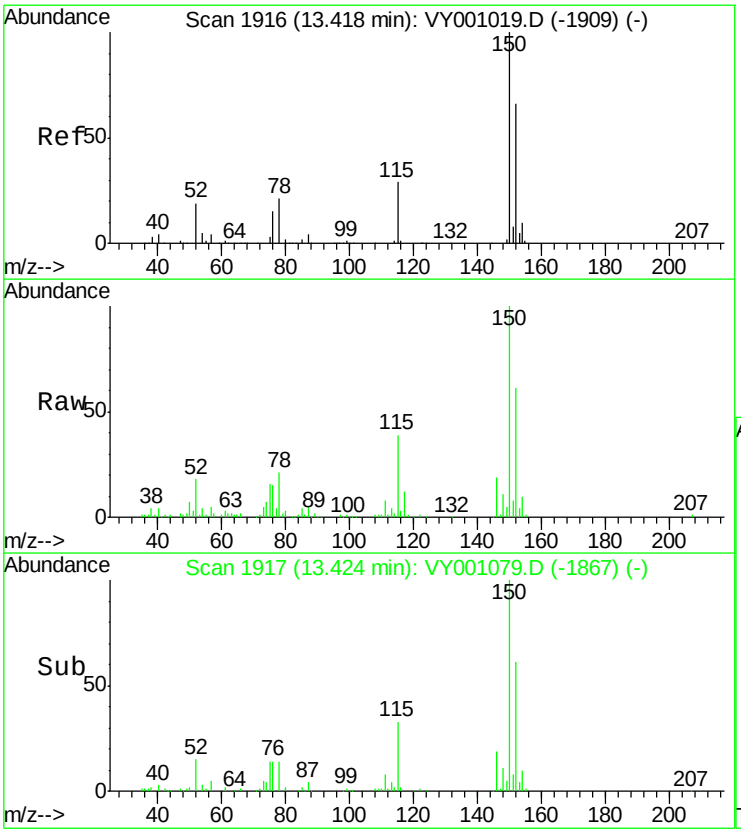
#71
Bromoform
Concen: 56.945 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Instrument :
MSVOA_Y
ClientSampleId :
DUNR-BF001-01MS

Tgt Ion:173 Resp: 26921

Ion	Ratio	Lower	Upper
173	100		
175	52.9	24.5	73.5
254	0.0	0.0	0.0

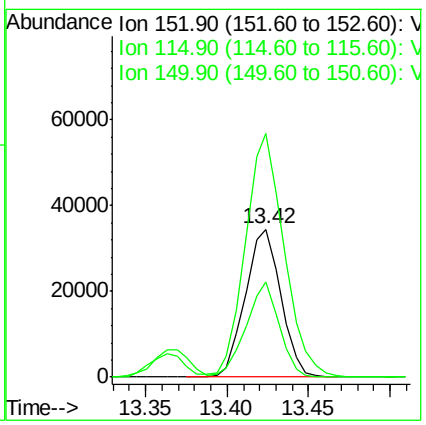


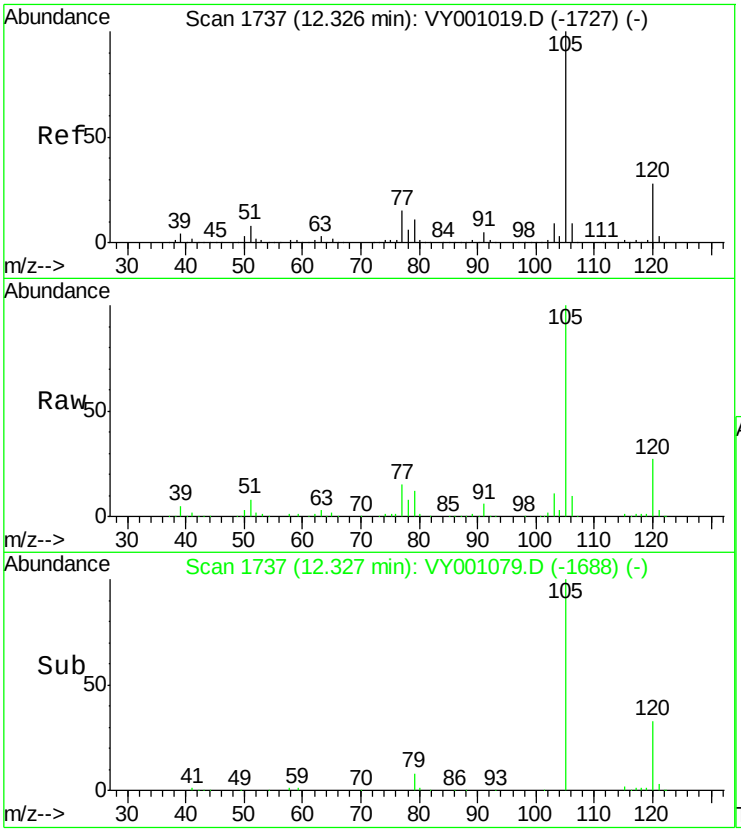


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. 0.01 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Tgt Ion:152 Resp: 52240

Ion	Ratio	Lower	Upper
152	100		
115	60.7	29.8	89.3
150	179.3	0.0	352.6



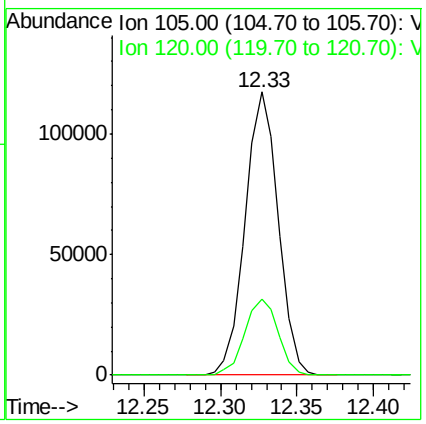


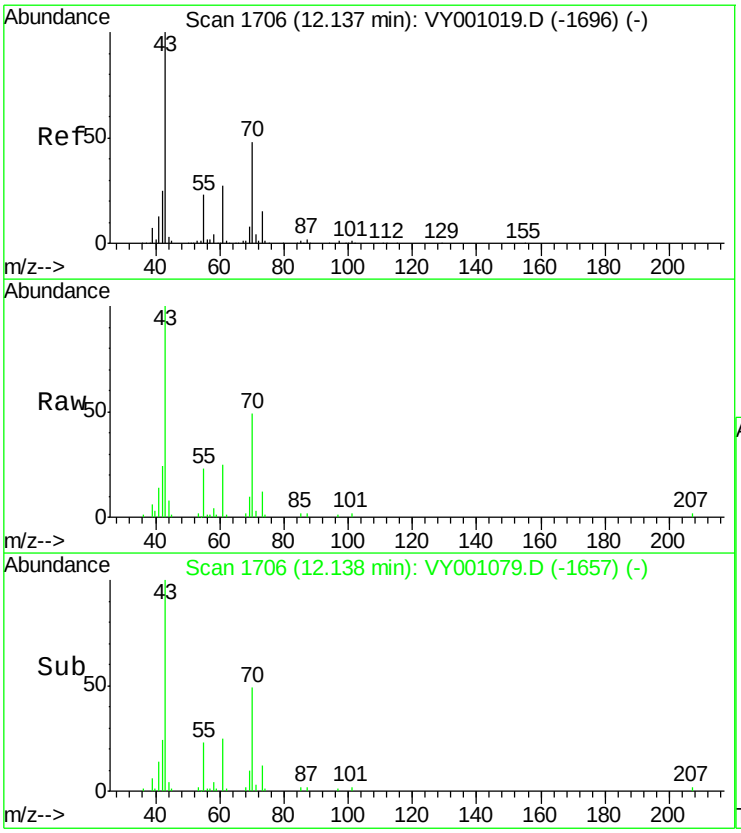
#73
Isopropylbenzene
Concen: 43.682 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. 0.00 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Instrument :
MSVOA_Y
ClientSampleId :
DUNR-BF001-01MS

Tgt Ion:105 Resp: 176586

Ion	Ratio	Lower	Upper
105	100		
120	27.3	13.4	40.2

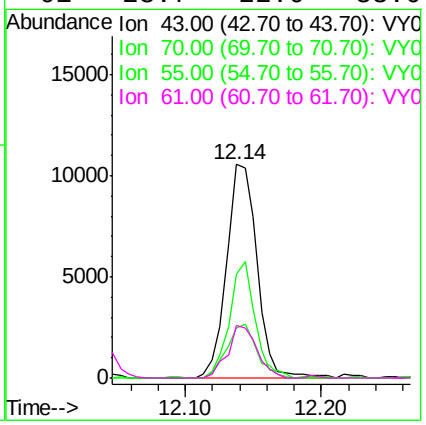


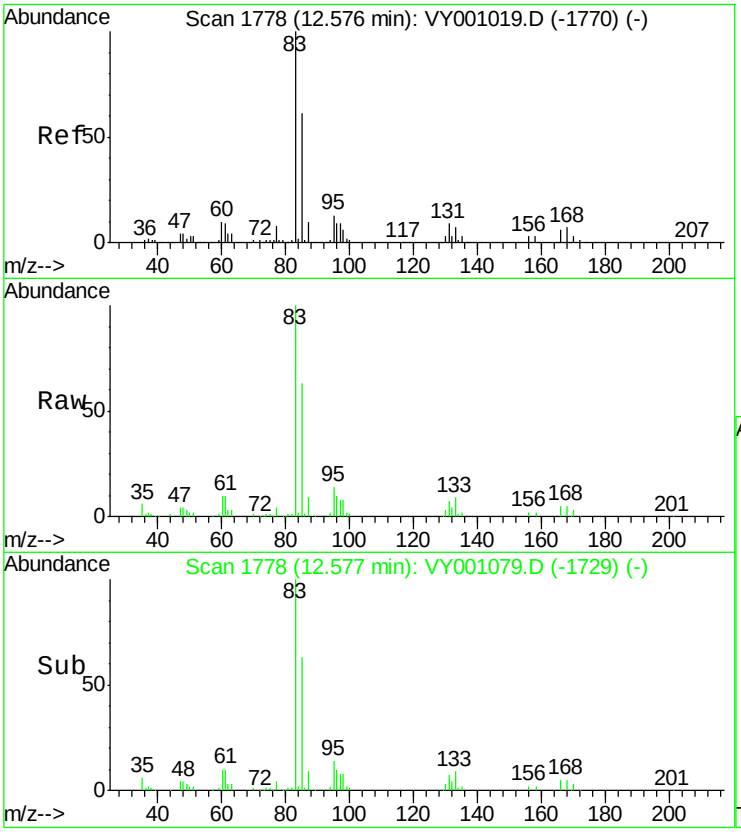


#74
N-amyl acetate
Concen: 15.495 ug/l
RT: 12.14 min Scan# 1706
Delta R.T. 0.00 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Tgt Ion: 43 Resp: 16456

Ion	Ratio	Lower	Upper
43	100		
70	45.8	39.0	58.6
55	25.2	19.5	29.3
61	23.7	22.0	33.0



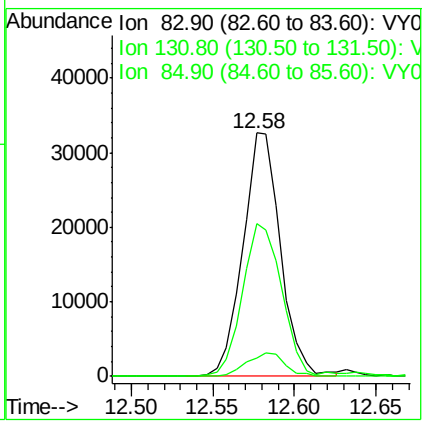


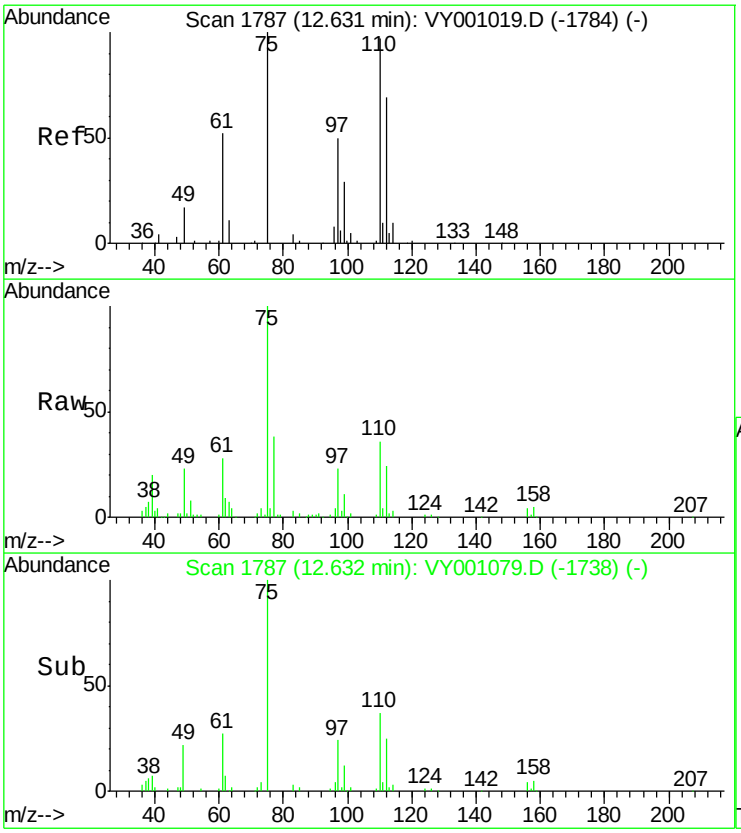
#75
1,1,2,2-Tetrachloroethane
Concen: 65.747 ug/l
RT: 12.58 min Scan# 1778
Delta R.T. 0.00 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Instrument :
MSVOA_Y
ClientSampleId :
DUNR-BF001-01MS

Tgt Ion: 83 Resp: 52360

Ion	Ratio	Lower	Upper
83	100		
131	9.8	5.1	15.3
85	65.1	32.1	96.5

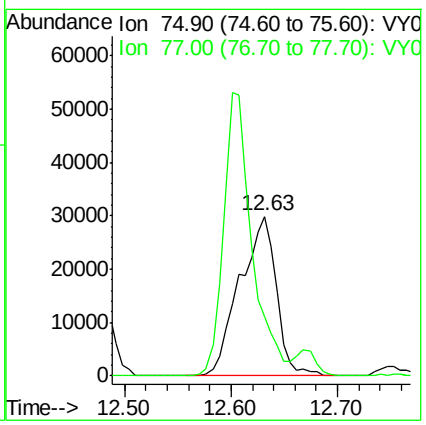


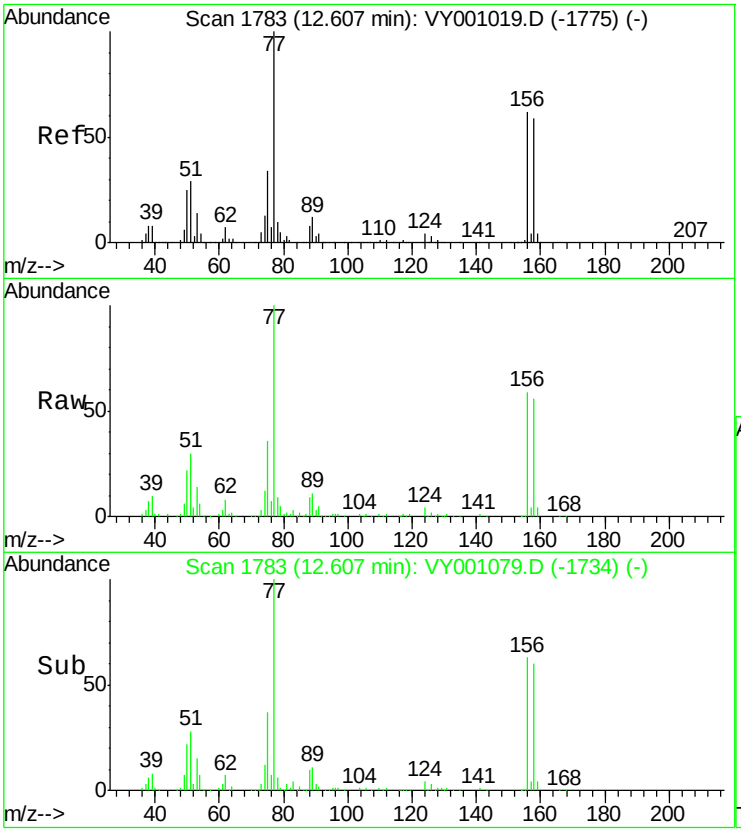


#76
1,2,3-Trichloropropane
Concen: 112.041 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. 0.00 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Tgt Ion: 75 Resp: 72156

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



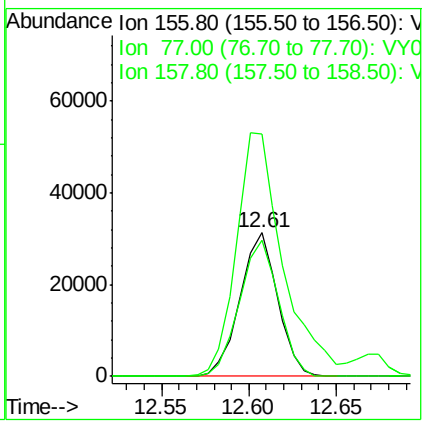


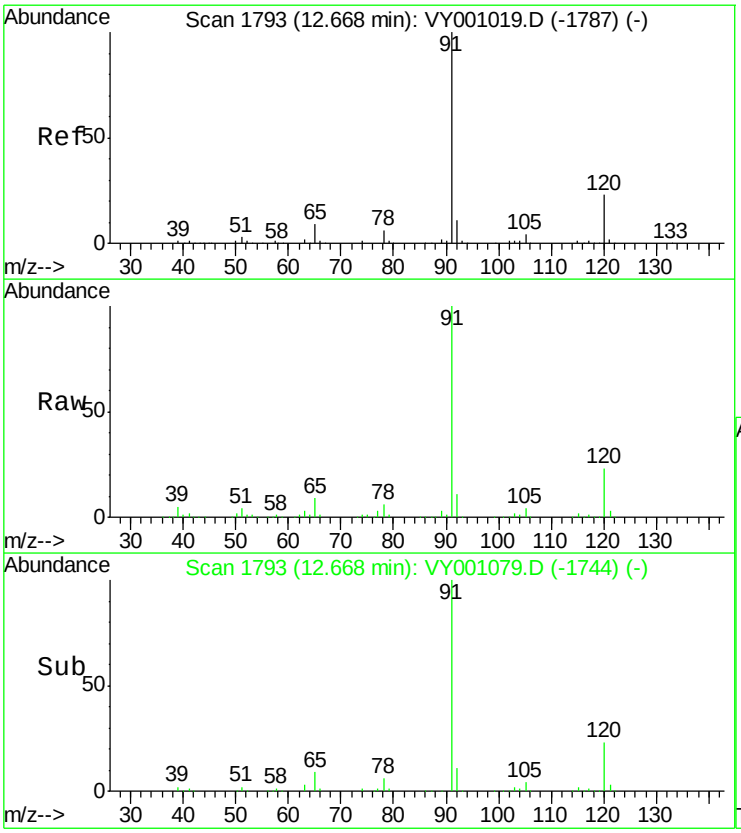
#77
Bromobenzene
Concen: 51.534 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Instrument :
MSVOA_Y
ClientSampleId :
DUNR-BF001-01MS

Tgt Ion:156 Resp: 46854

Ion	Ratio	Lower	Upper
156	100		
77	212.4	98.0	294.1
158	98.6	48.5	145.6

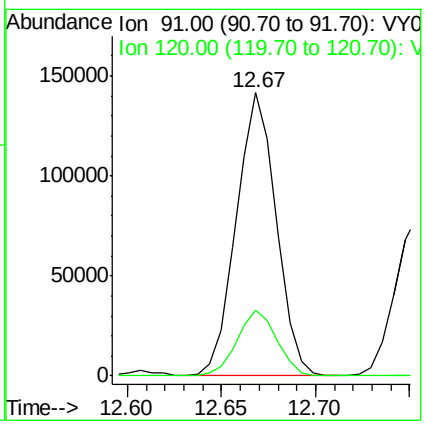


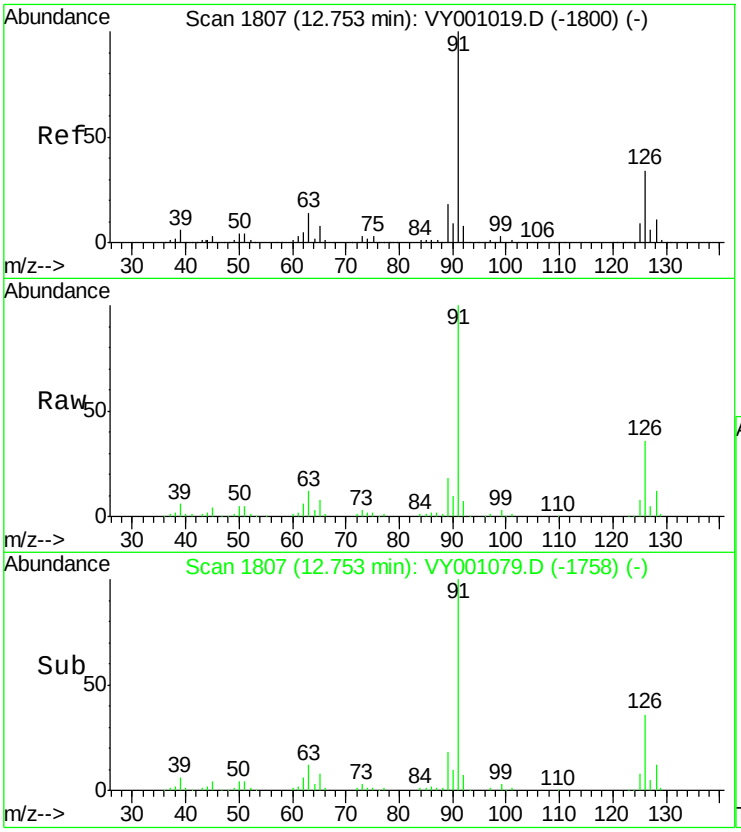


#78
n-propylbenzene
Concen: 42.186 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. 0.00 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Tgt Ion: 91 Resp: 207804

Ion	Ratio	Lower	Upper
91	100		
120	23.1	11.4	34.2



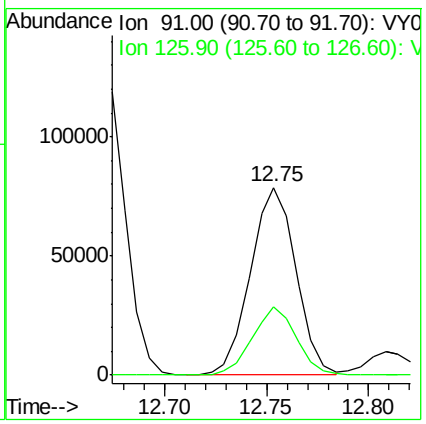


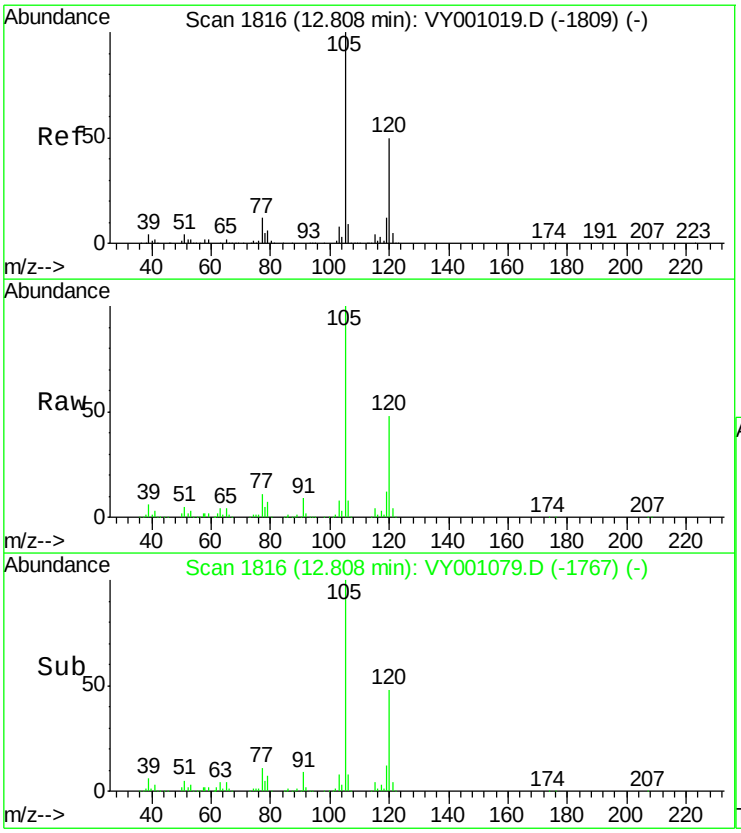
#79
2-Chlorotoluene
Concen: 44.841 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. 0.00 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Instrument :
MSVOA_Y
ClientSampleId :
DUNR-BF001-01MS

Tgt Ion: 91 Resp: 121981

Ion	Ratio	Lower	Upper
91	100		
126	34.8	17.3	51.7

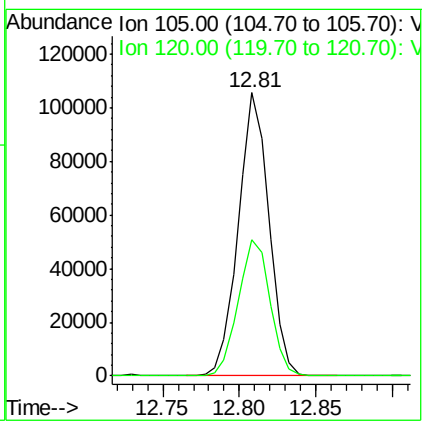


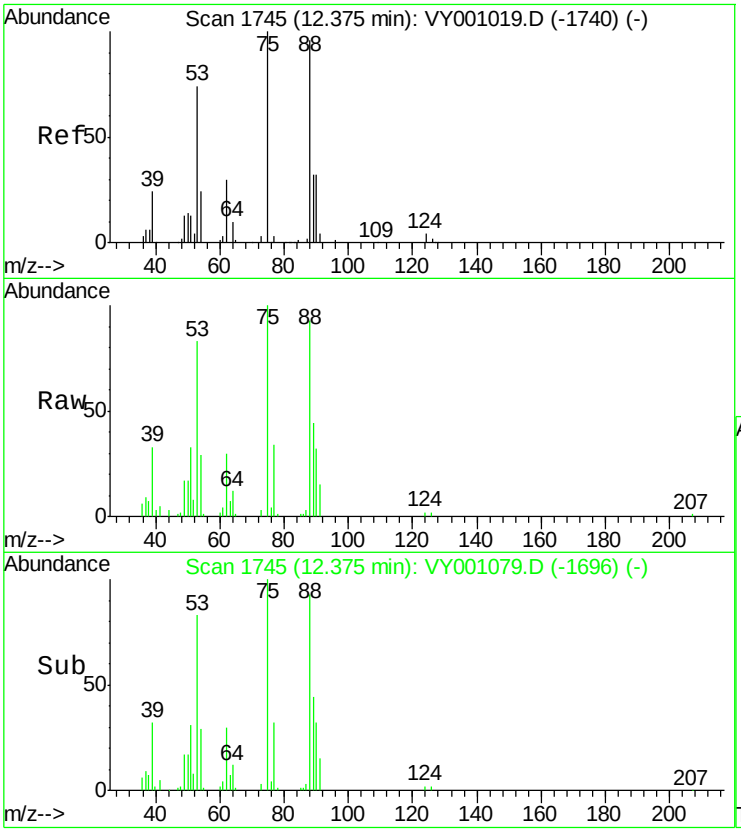


#80
1,3,5-Trimethylbenzene
Concen: 44.180 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. 0.00 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Tgt Ion:105 Resp: 146399

Ion	Ratio	Lower	Upper
105	100		
120	50.0	25.1	75.4



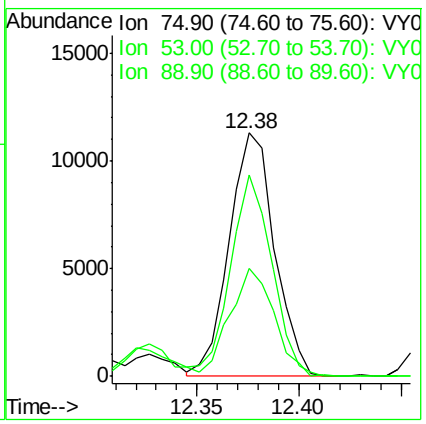


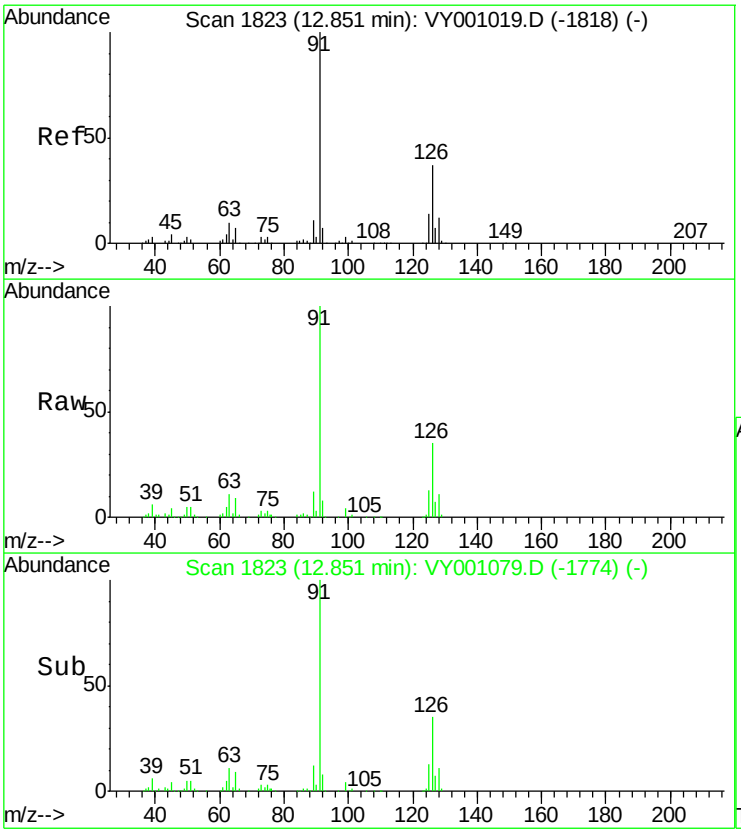
#81
trans-1,4-Dichloro-2-butene
Concen: 57.756 ug/l
RT: 12.38 min Scan# 1745
Delta R.T. 0.00 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Instrument :
MSVOA_Y
ClientSampleId :
DUNR-BF001-01MS

Tgt Ion: 75 Resp: 17440

Ion	Ratio	Lower	Upper
75	100		
53	75.7	60.6	91.0
89	43.2	35.4	53.0

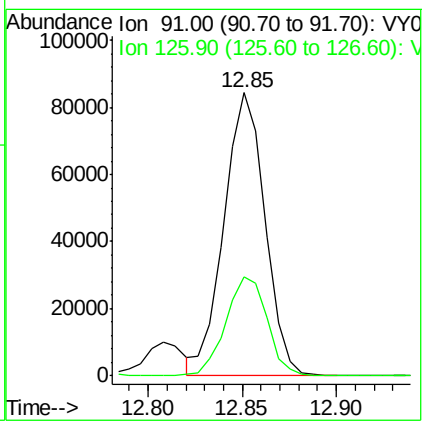


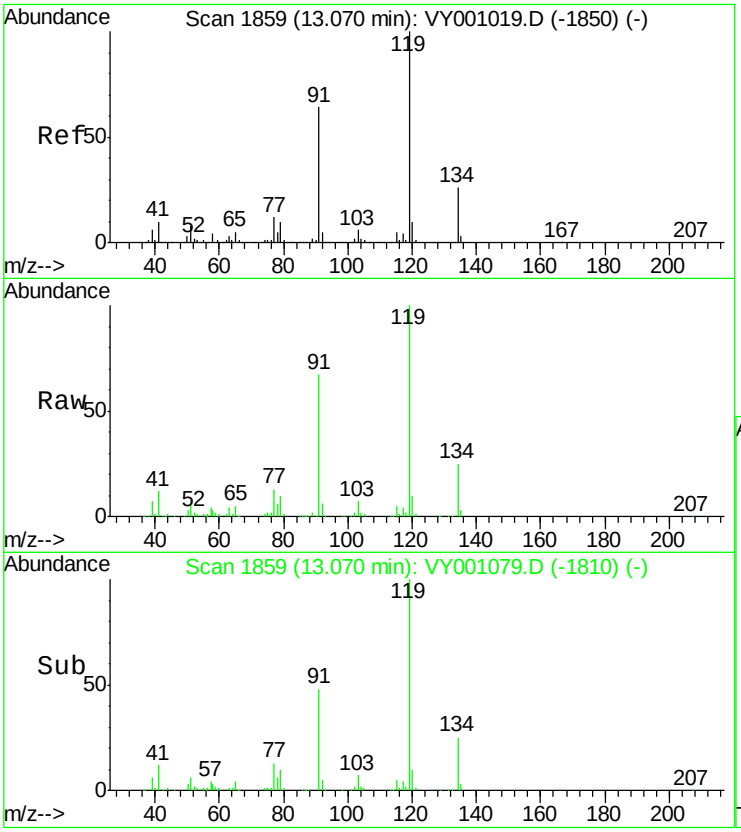


#82
4-Chlorotoluene
Concen: 45.074 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. 0.00 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Tgt Ion: 91 Resp: 127357

Ion	Ratio	Lower	Upper
91	100		
126	35.2	17.6	52.8



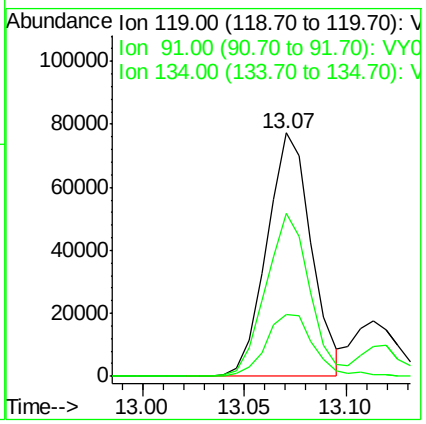


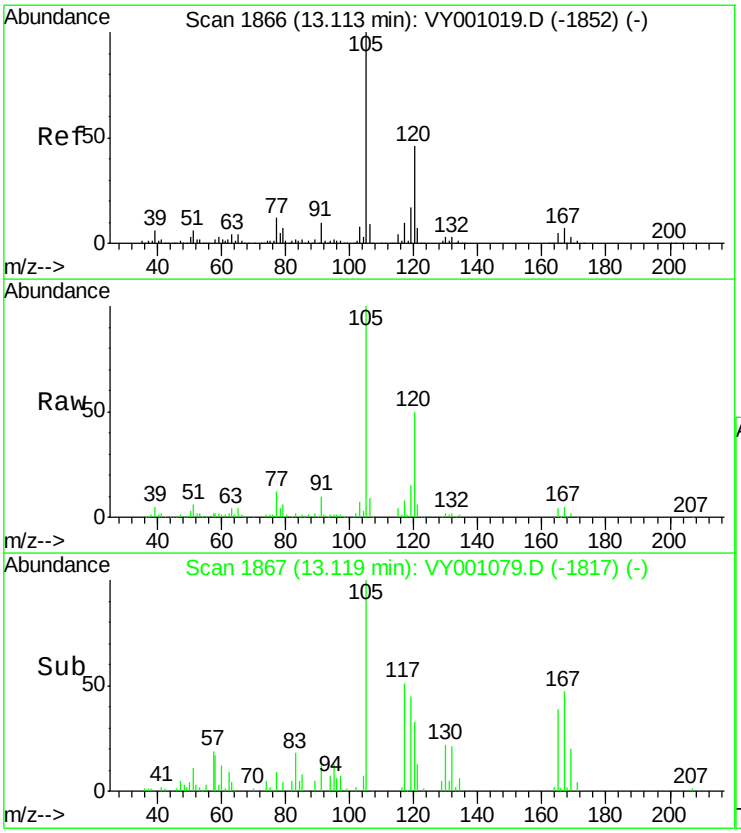
#83
tert-Butylbenzene
Concen: 42.158 ug/l
RT: 13.07 min Scan# 1859
Delta R.T. 0.00 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Instrument :
MSVOA_Y
ClientSampleId :
DUNR-BF001-01MS

Tgt Ion:119 Resp: 117266

Ion	Ratio	Lower	Upper
119	100		
91	66.7	31.9	95.7
134	27.5	13.6	40.7

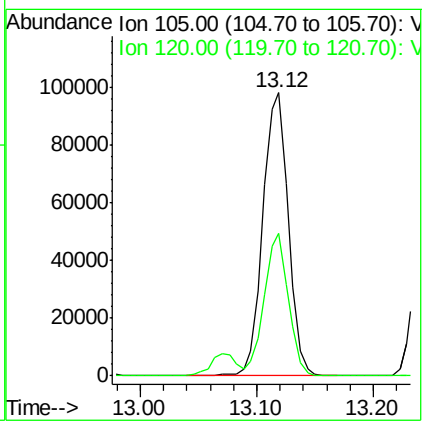


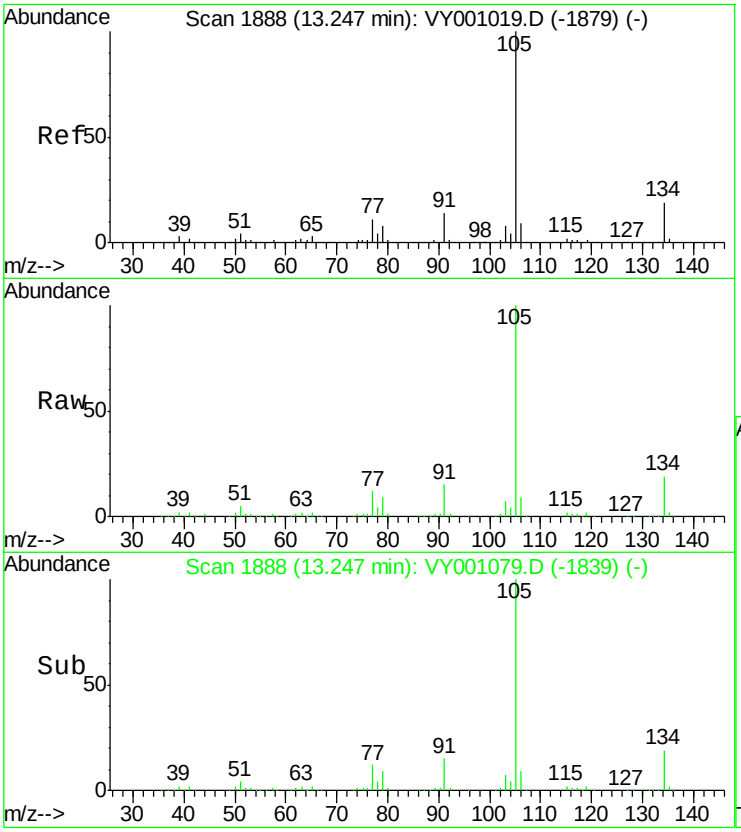


#84
1,2,4-Trimethylbenzene
Concen: 44.951 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. 0.01 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Tgt Ion:105 Resp: 149679

Ion	Ratio	Lower	Upper
105	100		
120	47.7	23.4	70.2



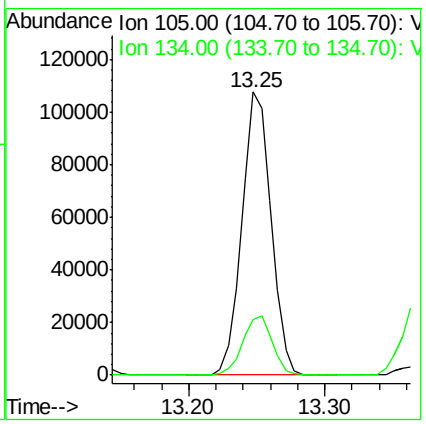


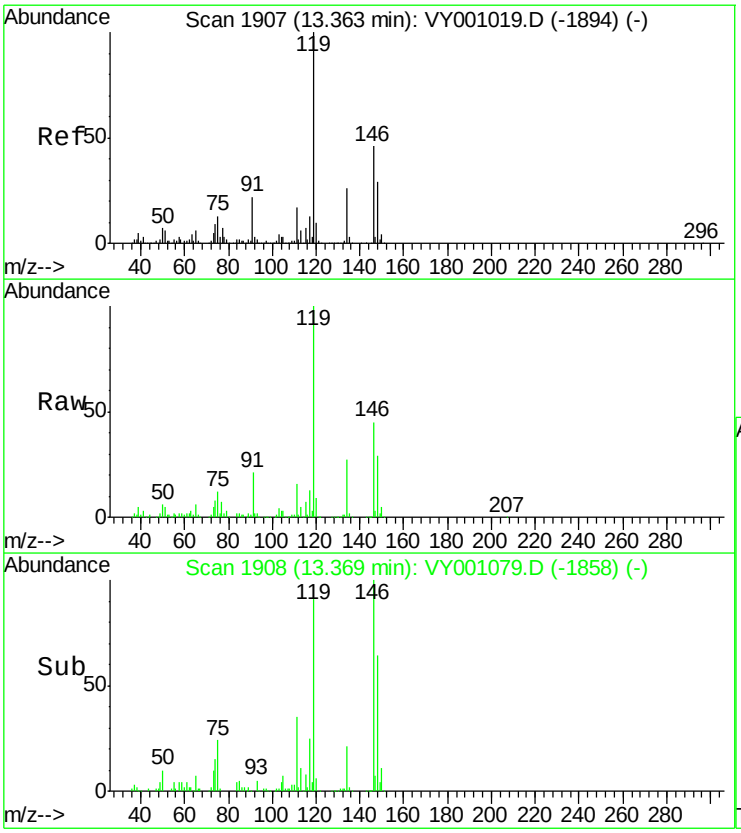
#85
sec-Butylbenzene
Concen: 39.320 ug/l
RT: 13.25 min Scan# 1888
Delta R.T. 0.00 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Instrument :
MSVOA_Y
ClientSampleId :
DUNR-BF001-01MS

Tgt Ion:105 Resp: 161239

Ion	Ratio	Lower	Upper
105	100		
134	21.0	10.0	30.0

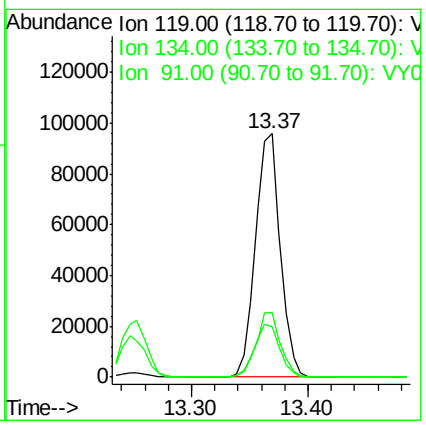


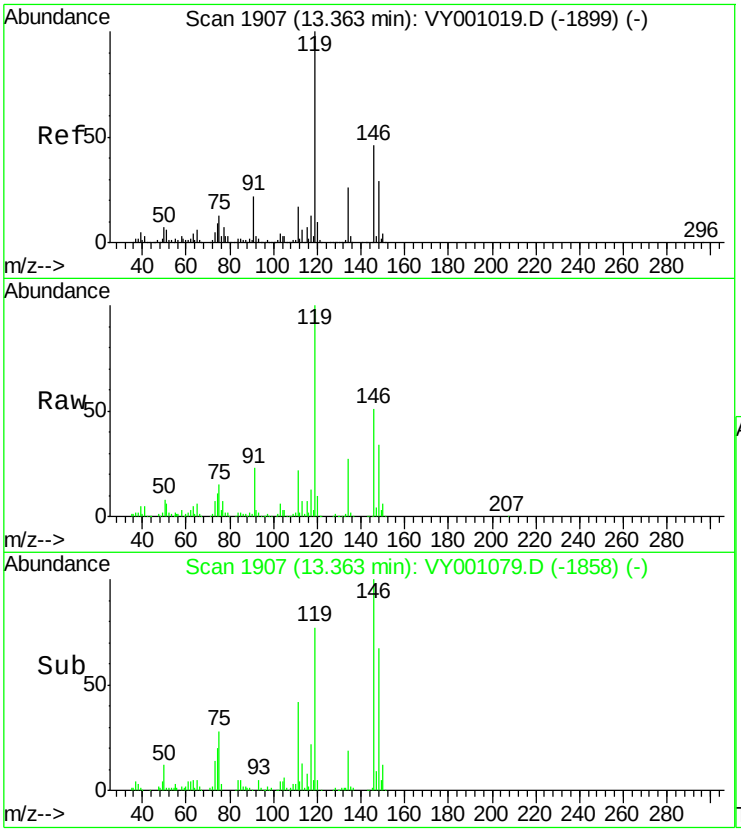


#86
p-Isopropyltoluene
Concen: 39.994 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. 0.01 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Tgt Ion:119 Resp: 141912

Ion	Ratio	Lower	Upper
119	100		
134	26.1	13.6	40.7
91	21.9	11.4	34.1



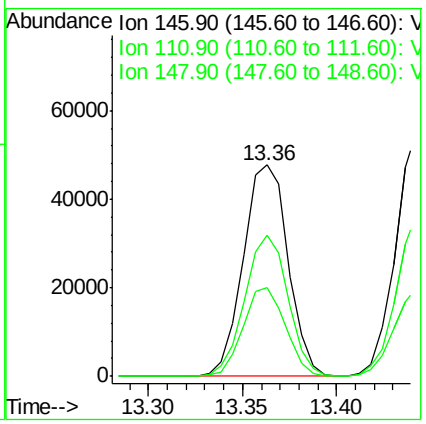


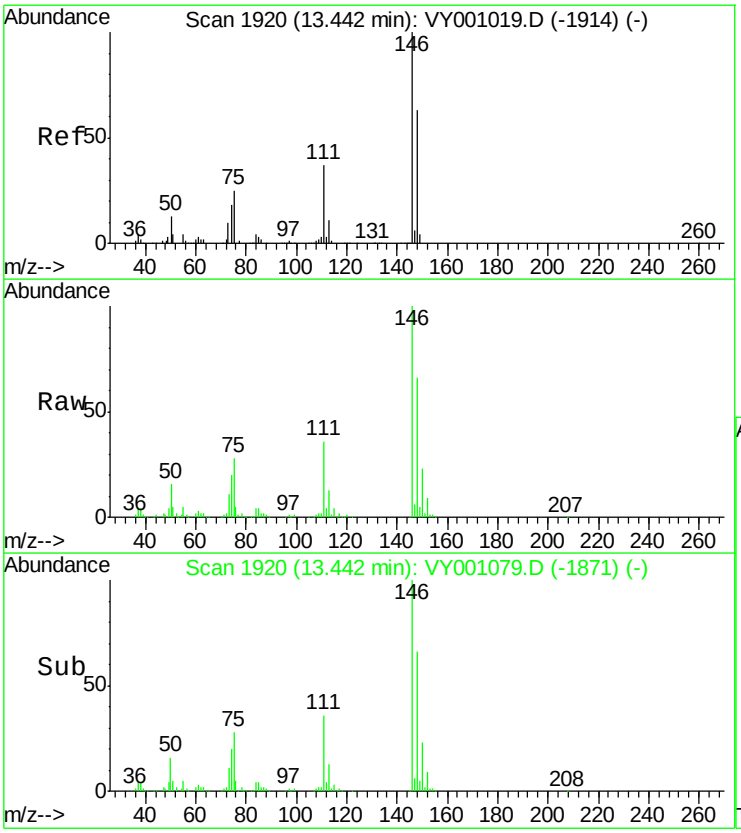
#87
1,3-Dichlorobenzene
Concen: 44.928 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. 0.00 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Instrument :
MSVOA_Y
ClientSampleId :
DUNR-BF001-01MS

Tgt Ion:146 Resp: 78452

Ion	Ratio	Lower	Upper
146	100		
111	39.7	19.7	59.0
148	64.7	31.9	95.5

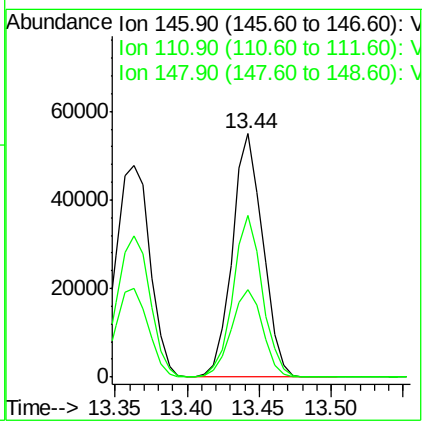


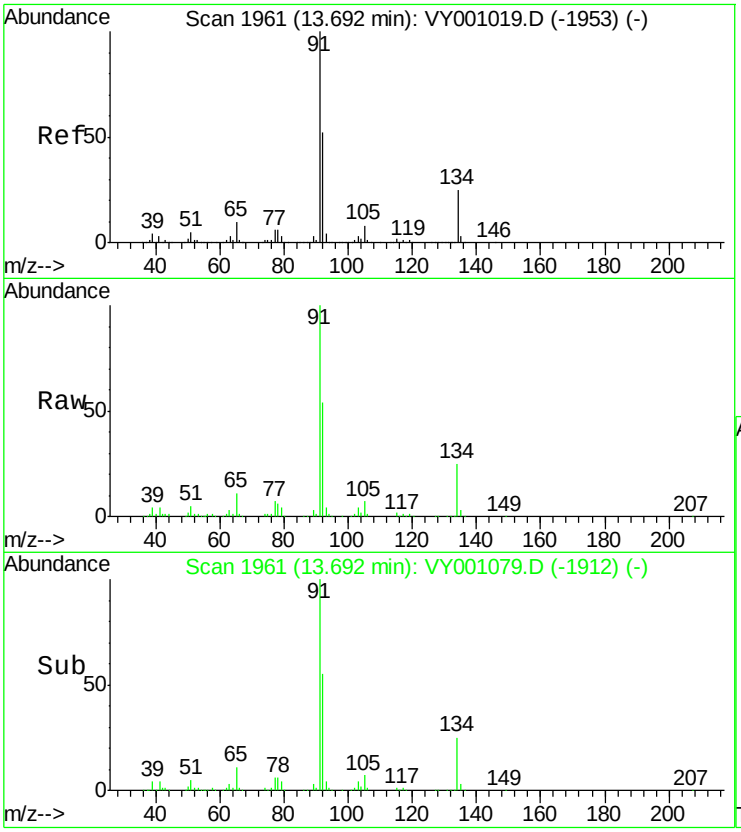


#88
1,4-Dichlorobenzene
Concen: 46.246 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Tgt Ion:146 Resp: 81463

Ion	Ratio	Lower	Upper
146	100		
111	37.3	19.4	58.2
148	63.8	31.8	95.3



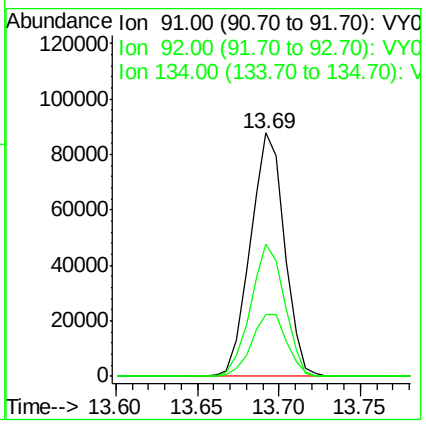


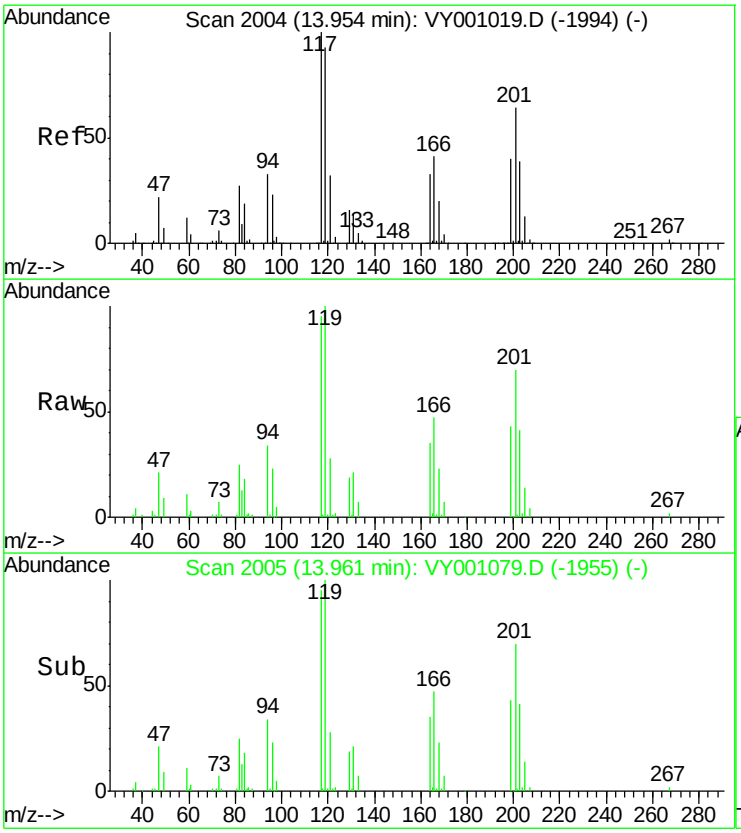
#89
n-Butylbenzene
Concen: 35.722 ug/l
RT: 13.69 min Scan# 1961
Delta R.T. 0.00 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Instrument :
MSVOA_Y
ClientSampleId :
DUNR-BF001-01MS

Tgt Ion: 91 Resp: 127526

Ion	Ratio	Lower	Upper
91	100		
92	54.1	26.9	80.7
134	26.7	12.7	38.0

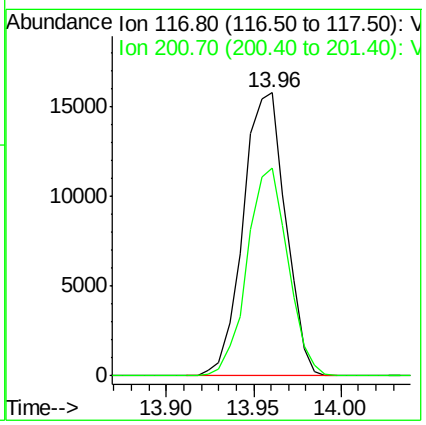


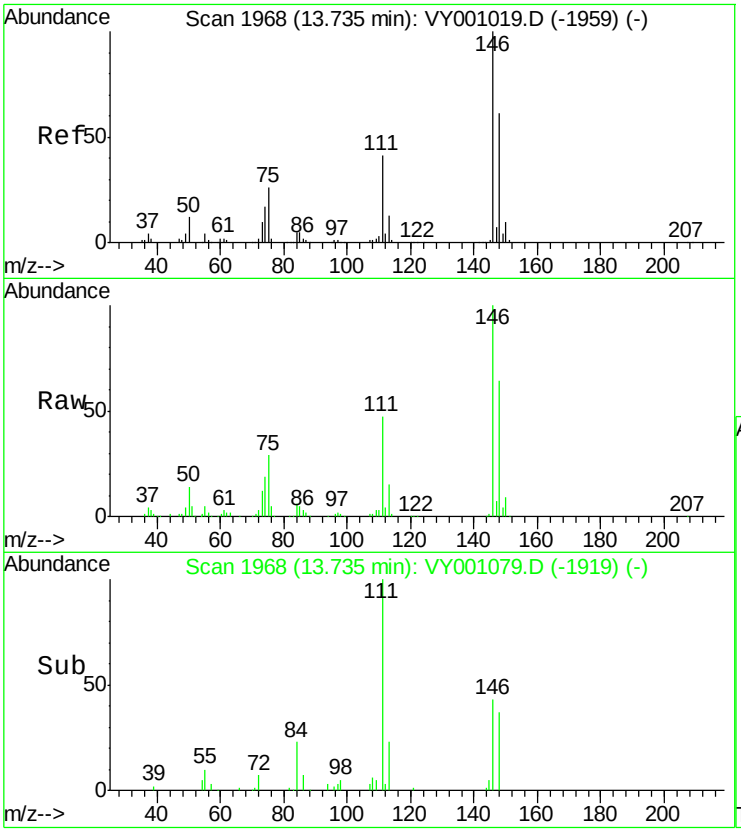


#90
Hexachloroethane
Concen: 39.803 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. 0.01 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Tgt Ion:117 Resp: 26609

Ion	Ratio	Lower	Upper
117	100		
201	70.7	33.7	101.1



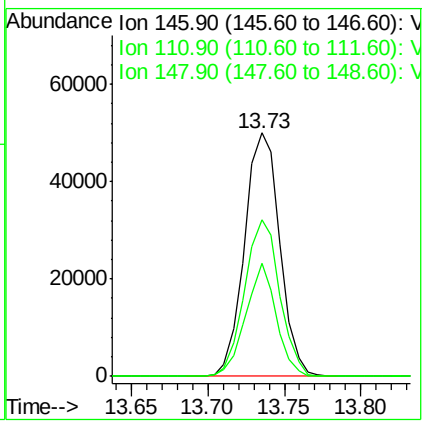


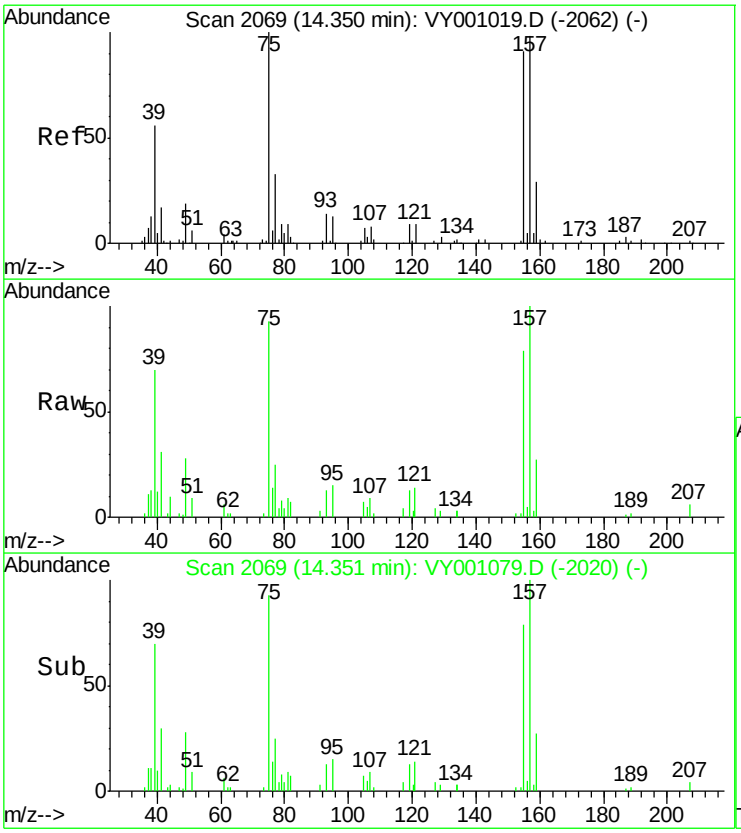
#91
1,2-Dichlorobenzene
Concen: 49.664 ug/l
RT: 13.73 min Scan# 1968
Delta R.T. 0.00 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Instrument :
MSVOA_Y
ClientSampleId :
DUNR-BF001-01MS

Tgt Ion:146 Resp: 79997

Ion	Ratio	Lower	Upper
146	100		
111	40.4	20.6	61.9
148	64.1	31.6	94.7

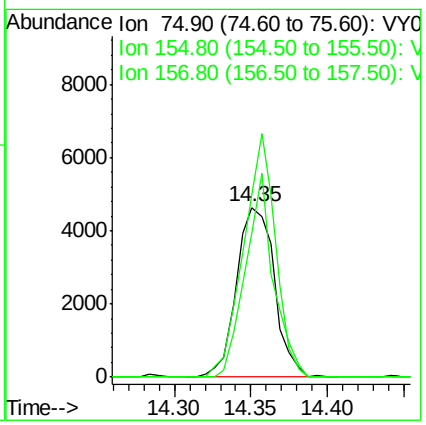


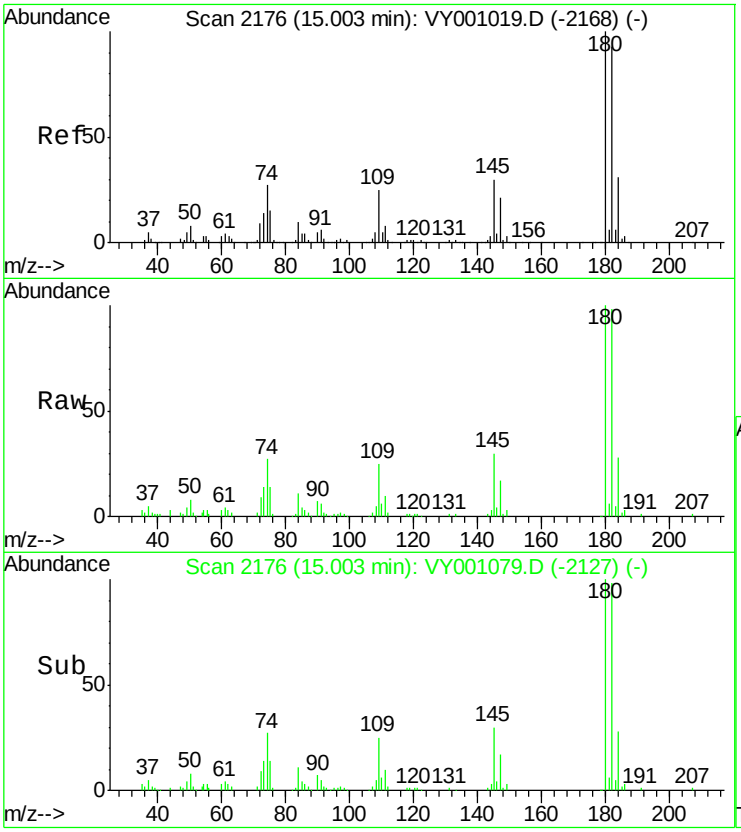


#92
1,2-Dibromo-3-Chloropropane
Concen: 59.794 ug/l
RT: 14.35 min Scan# 2069
Delta R.T. 0.00 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Tgt Ion: 75 Resp: 7967

Ion	Ratio	Lower	Upper
75	100		
155	89.2	46.3	138.9
157	120.9	58.1	174.4



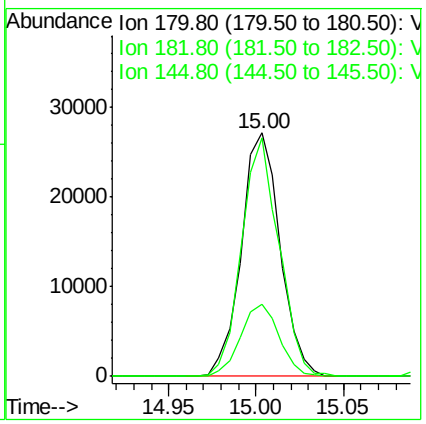


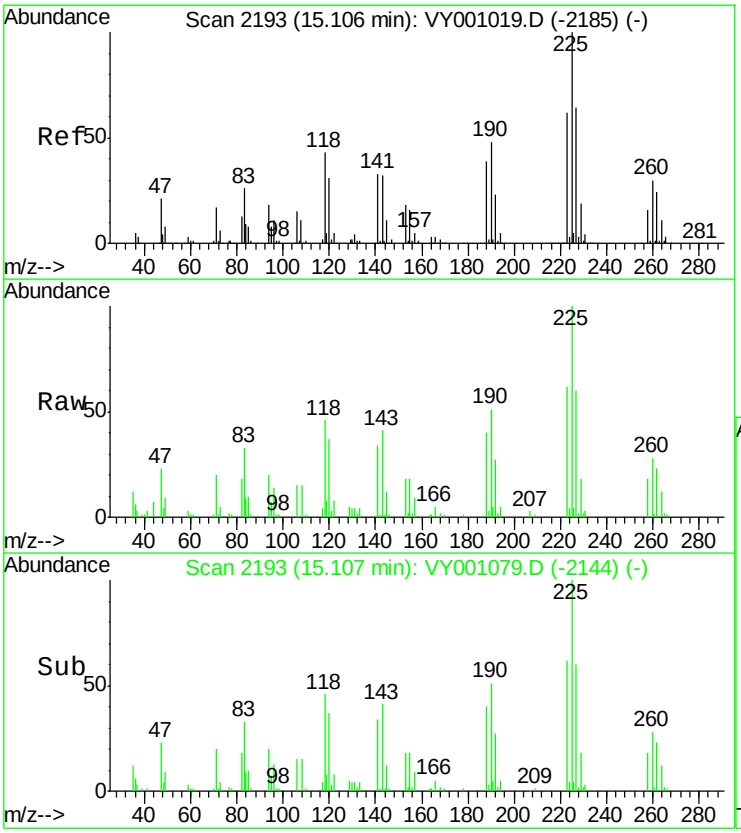
#93
1,2,4-Trichlorobenzene
Concen: 38.496 ug/l
RT: 15.00 min Scan# 2176
Delta R.T. 0.00 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Instrument :
MSVOA_Y
ClientSampleId :
DUNR-BF001-01MS

Tgt Ion:180 Resp: 41854

Ion	Ratio	Lower	Upper
180	100		
182	94.4	46.8	140.3
145	29.7	15.3	45.9

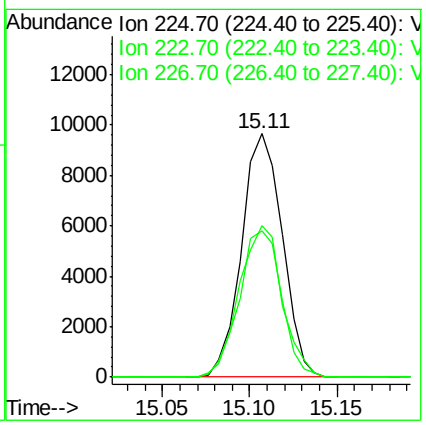


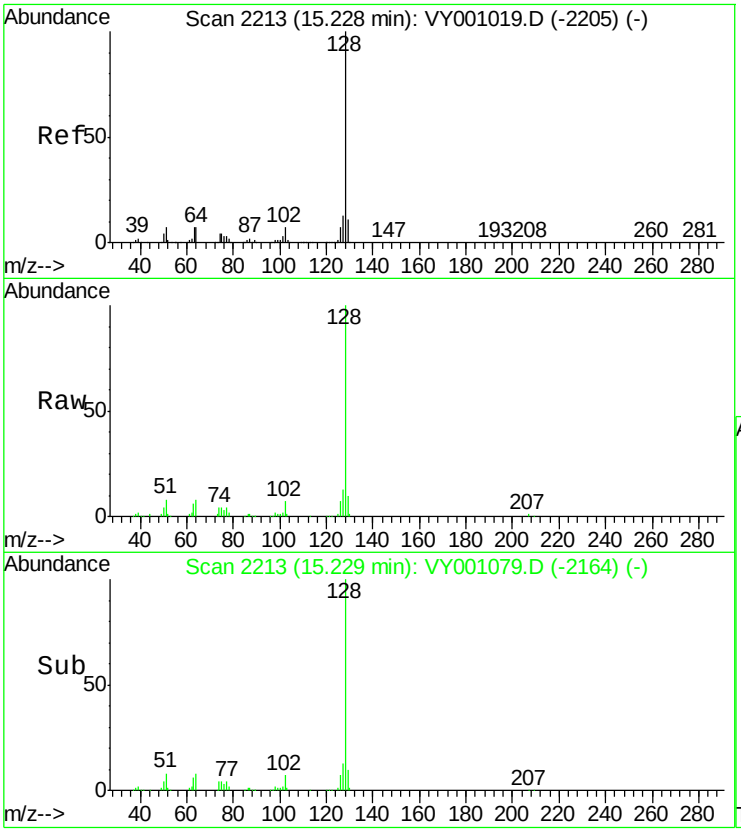


#94
Hexachlorobutadiene
Concen: 30.179 ug/l
RT: 15.11 min Scan# 2193
Delta R.T. 0.00 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Tgt Ion:225 Resp: 15614

Ion	Ratio	Lower	Upper
225	100		
223	65.4	31.6	94.8
227	62.5	31.9	95.5



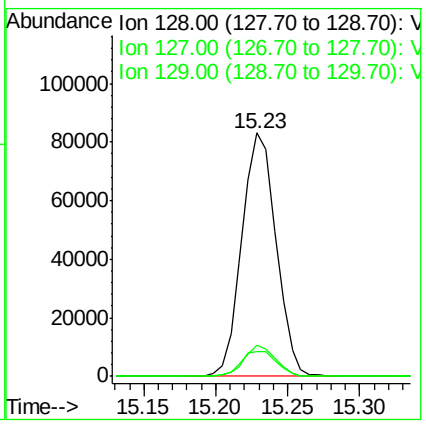


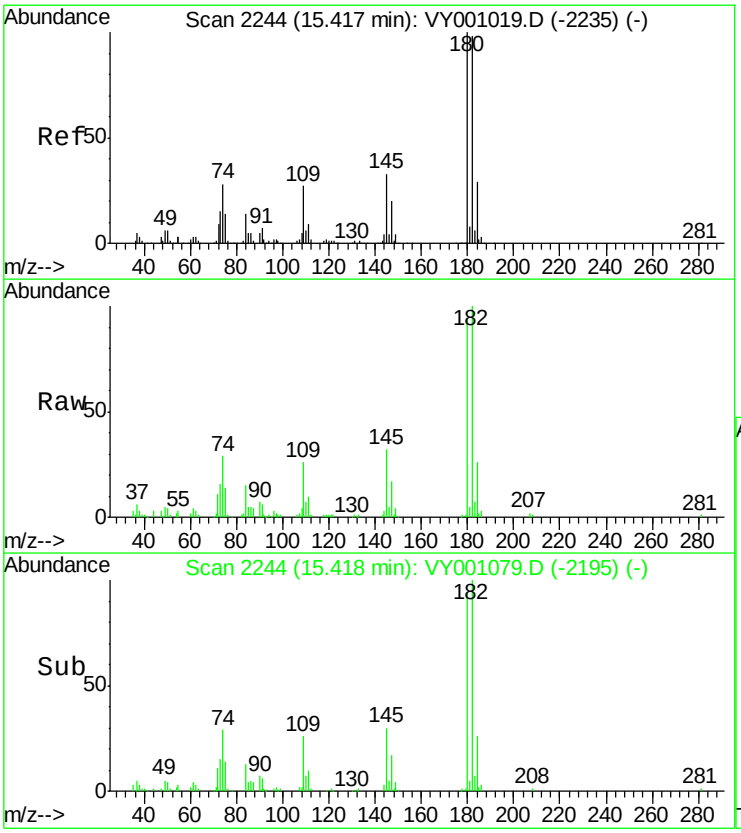
#95
Naphthalene
Concen: 53.486 ug/l
RT: 15.23 min Scan# 2213
Delta R.T. 0.00 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Instrument :
MSVOA_Y
ClientSampleId :
DUNR-BF001-01MS

Tgt Ion:128 Resp: 136756

Ion	Ratio	Lower	Upper
128	100		
127	11.9	9.9	14.9
129	10.6	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 40.917 ug/l
RT: 15.42 min Scan# 2244
Delta R.T. 0.00 min
Lab File: VY001079.D
Acq: 26 Dec 2019 17:48

Tgt Ion:180 Resp: 39673

Ion	Ratio	Lower	Upper
180	100		
182	96.9	47.9	143.8
145	32.3	16.3	48.9