Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX083119\
Data File : VX011947.D
Acq On : 31 Aug 2019 13:31
Operator : SY/SP
Sample : MDL 2.5 PPB
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MDL06

Quant Time: Sep 01 01:49:00 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082919S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 30 01:59:05 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.65	168	384929	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.85	114	512983	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.11	117	475786	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	275663	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.05	65	174210	47.24	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.48%				
35) Dibromofluoromethane	5.48	113	164630	50.05	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.10%				
50) Toluene-d8	8.71	98	601773	51.18	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.36%				
62) 4-Bromofluorobenzene	11.14	95	245295	47.55	ug/l		0.00
Spiked Amount 50.000			Recovery = 95.10%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.19	85	6113	2.631	ug/l		91
3) Chloromethane	1.31	50	5798	2.153	ug/l		89
4) Vinyl Chloride	1.39	62	5758	2.239	ug/l		100
5) Bromomethane	1.63	94	5354	3.009	ug/l		88
6) Chloroethane	1.71	64	3490	2.180	ug/l	#	84
7) Trichlorofluoromethane	1.92	101	10312	2.309	ug/l		99
8) Diethyl Ether	2.17	74	3635	2.368	ug/l		90
9) 1,1,2-Trichlorotrifluoroet	2.37	101	6559	2.253	ug/l		93
10) Methyl Iodide	2.50	142	4601	5.017	ug/l	#	91
11) Tert butyl alcohol	3.03	59	4668	13.156	ug/l	#	93
12) 1,1-Dichloroethene	2.36	96	5851	2.164	ug/l		96
13) Acrolein	2.28	56	1931	10.935	ug/l	#	53
14) Allyl chloride	2.71	41	9853	1.943	ug/l		96
15) Acrylonitrile	3.12	53	8240	9.773	ug/l		99
16) Acetone	2.43	43	10064	12.683	ug/l		97
17) Carbon Disulfide	2.56	76	15966	2.059	ug/l	#	94
18) Methyl Acetate	2.76	43	5884	2.679	ug/l		94
19) Methyl tert-butyl Ether	3.18	73	17498	1.998	ug/l		97
20) Methylene Chloride	2.84	84	11872	Below Cal			90
21) trans-1,2-Dichloroethene	3.15	96	7037	2.210	ug/l		98
22) Diisopropyl ether	3.84	45	20743	2.004	ug/l	#	89
23) Vinyl Acetate	3.80	43	56350	8.466	ug/l		96
24) 1,1-Dichloroethane	3.69	63	11575	2.027	ug/l	#	94
25) 2-Butanone	4.66	43	10439	9.033	ug/l		95
26) 2,2-Dichloropropane	4.56	77	10691	2.233	ug/l		91
27) cis-1,2-Dichloroethene	4.58	96	8438	2.249	ug/l		97
28) Bromochloromethane	5.00	49	6644	2.593	ug/l		100
29) Tetrahydrofuran	5.12	42	6844	9.488	ug/l		89
30) Chloroform	5.20	83	14401	2.359	ug/l		90
31) Cyclohexane	5.57	56	10541	2.289	ug/l		99
32) 1,1,1-Trichloroethane	5.48	97	11670	2.152	ug/l		97
36) 1,1-Dichloropropene	5.79	75	9124	2.245	ug/l		96
37) Ethyl Acetate	4.83	43	4473	1.859	ug/l	#	86
38) Carbon Tetrachloride	5.77	117	11037	2.342	ug/l		93

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX083119\
Data File : VX011947.D
Acq On : 31 Aug 2019 13:31
Operator : SY/SP
Sample : MDL 2.5 PPB
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MDL06

Quant Time: Sep 01 01:49:00 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082919S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 30 01:59:05 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	7.46	83	12318	2.545 ug/l		99
40) Benzene	6.13	78	24935	2.055 ug/l		99
41) Methacrylonitrile	5.04	41	2822	1.992 ug/l	#	94
42) 1,2-Dichloroethane	6.18	62	9089	2.203 ug/l		88
43) Isopropyl Acetate	6.44	43	8893	1.823 ug/l	#	92
44) Trichloroethene	7.21	130	8825	2.351 ug/l		92
45) 1,2-Dichloropropane	7.50	63	6959	2.193 ug/l		98
46) Dibromomethane	7.65	93	4124	2.190 ug/l		95
47) Bromodichloromethane	7.89	83	9455	2.025 ug/l		97
48) Methyl methacrylate	7.77	41	4872	2.053 ug/l		97
49) 1,4-Dioxane	7.74	88	1363	41.766 ug/l		95
51) 4-Methyl-2-Pentanone	8.64	43	22469	9.068 ug/l		97
52) Toluene	8.78	92	17545	2.186 ug/l		100
53) t-1,3-Dichloropropene	9.04	75	9431	1.972 ug/l		99
54) cis-1,3-Dichloropropene	8.43	75	10990	2.047 ug/l		94
55) 1,1,2-Trichloroethane	9.21	97	6091	2.209 ug/l		96
56) Ethyl methacrylate	9.17	69	7342	1.919 ug/l		96
57) 1,3-Dichloropropane	9.37	76	9956	2.176 ug/l		99
58) 2-Chloroethyl Vinyl ether	8.31	63	20073	11.014 ug/l		99
59) 2-Hexanone	9.49	43	16066	9.128 ug/l		99
60) Dibromochloromethane	9.58	129	7420	2.004 ug/l		98
61) 1,2-Dibromoethane	9.67	107	5707	2.088 ug/l		99
64) Tetrachloroethene	9.33	164	9448	2.469 ug/l		96
65) Chlorobenzene	10.14	112	20091	2.179 ug/l		97
66) 1,1,1,2-Tetrachloroethane	10.21	131	8060	2.162 ug/l		96
67) Ethyl Benzene	10.25	91	34931	2.227 ug/l		98
68) m/p-Xylenes	10.36	106	27440	4.531 ug/l		97
69) o-Xylene	10.70	106	13151	2.228 ug/l		99
70) Styrene	10.71	104	20809	2.001 ug/l		96
71) Bromoform	10.86	173	5116	1.941 ug/l	#	96
73) Isopropylbenzene	11.01	105	35391	2.234 ug/l		98
74) N-amyl acetate	10.89	43	8530	1.815 ug/l	#	85
75) 1,1,2,2-Tetrachloroethane	11.26	83	6774	2.090 ug/l		94
76) 1,2,3-Trichloropropane	11.29	75	6470	2.386 ug/l		94
77) Bromobenzene	11.25	156	10462	2.277 ug/l		95
78) n-propylbenzene	11.35	91	41408	2.305 ug/l		98
79) 2-Chlorotoluene	11.42	91	25055	2.318 ug/l		100
80) 1,3,5-Trimethylbenzene	11.50	105	31068	2.272 ug/l		99
81) trans-1,4-Dichloro-2-buten	11.13	75	122187	113.196 ug/l	#	11
82) 4-Chlorotoluene	11.51	91	30076	2.306 ug/l		100
83) tert-Butylbenzene	11.76	119	32801	2.364 ug/l		97
84) 1,2,4-Trimethylbenzene	11.81	105	31934	2.279 ug/l		100
85) sec-Butylbenzene	11.94	105	39451	2.448 ug/l		99
86) p-Isopropyltoluene	12.06	119	36626	2.344 ug/l		95
87) 1,3-Dichlorobenzene	12.02	146	19983	2.341 ug/l		98
88) 1,4-Dichlorobenzene	12.09	146	20720	2.401 ug/l		85
89) n-Butylbenzene	12.39	91	33968	2.457 ug/l		97
90) Hexachloroethane	12.59	117	7287	2.411 ug/l		98
91) 1,2-Dichlorobenzene	12.39	146	18423	2.321 ug/l		98
92) 1,2-Dibromo-3-Chloropropan	13.00	75	1497	2.318 ug/l		90

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX083119\
Data File : VX011947.D
Acq On : 31 Aug 2019 13:31
Operator : SY/SP
Sample : MDL 2.5 PPB
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MDL06

Quant Time: Sep 01 01:49:00 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082919S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 30 01:59:05 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	17101	2.559	ug/l	99
94) Hexachlorobutadiene	13.78	225	12208	2.735	ug/l	98
95) Naphthalene	13.83	128	27429	2.391	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	15977	2.644	ug/l	97

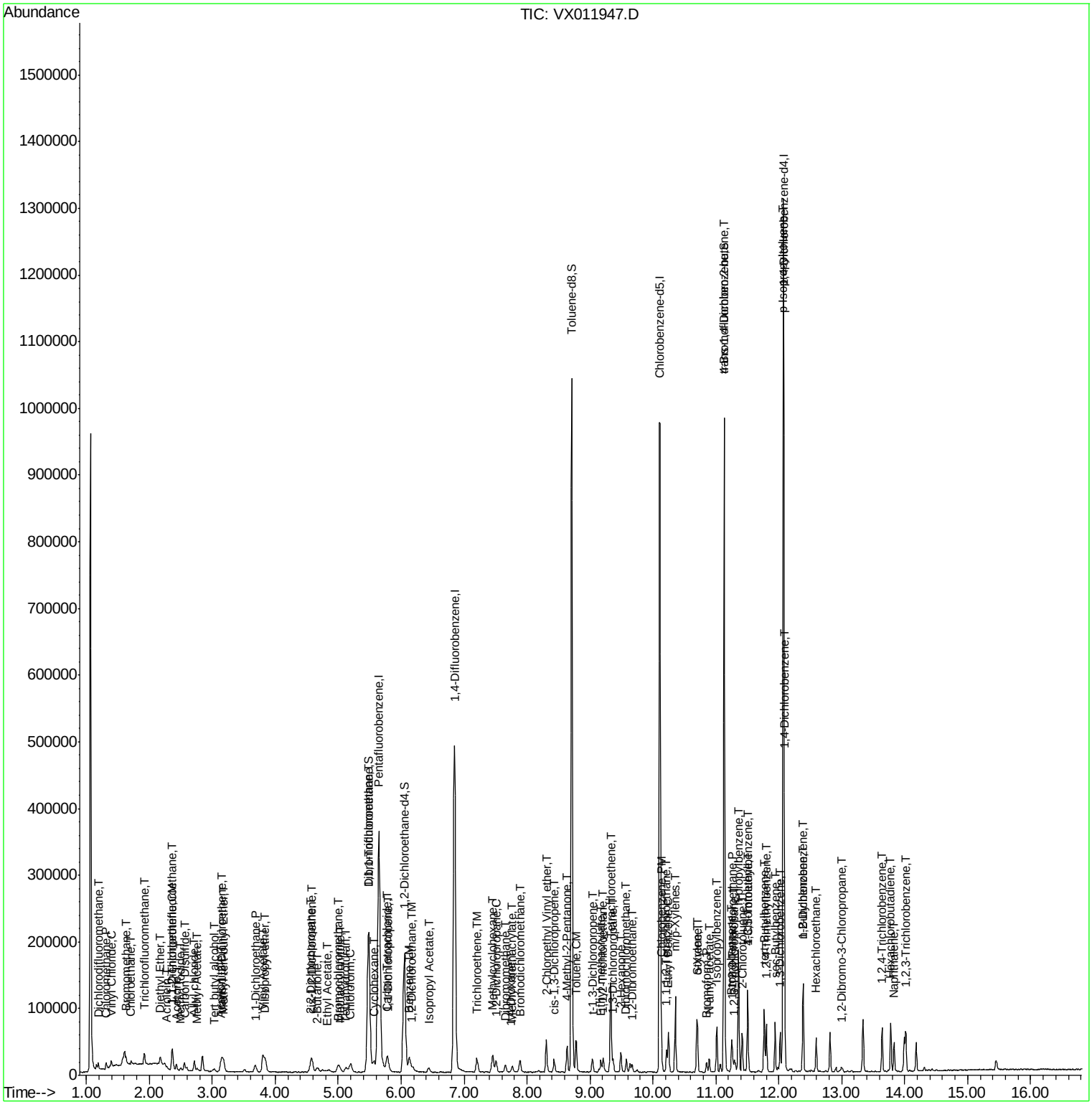
(#) = qualifier out of range (m) = manual integration (+) = signals summed

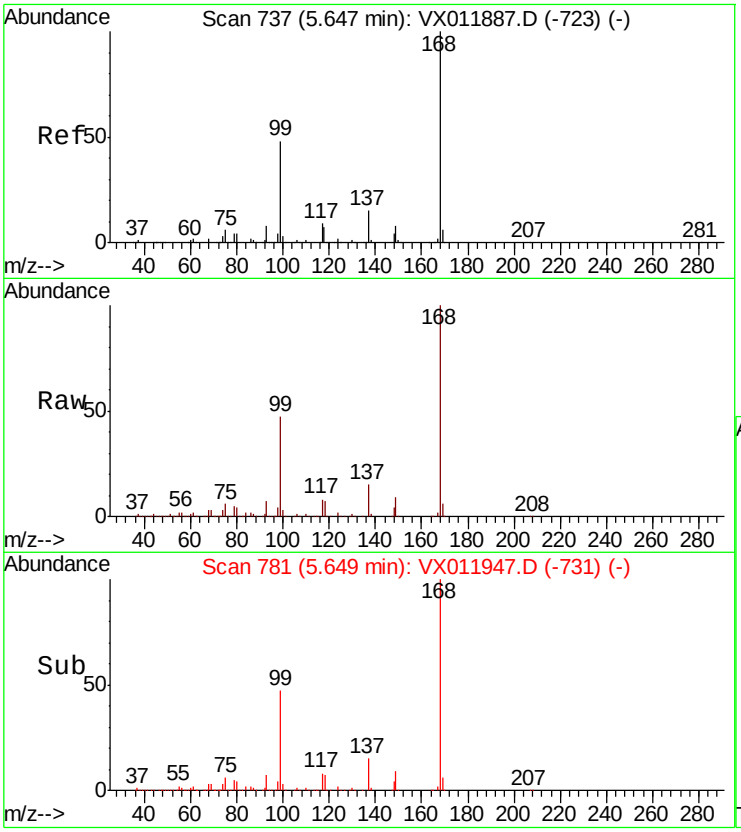
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX083119\
Data File : VX011947.D
Acq On : 31 Aug 2019 13:31
Operator : SY/SP
Sample : MDL 2.5 PPB
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MDL06

Quant Time: Sep 01 01:49:00 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082919S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 30 01:59:05 2019
Response via : Initial Calibration



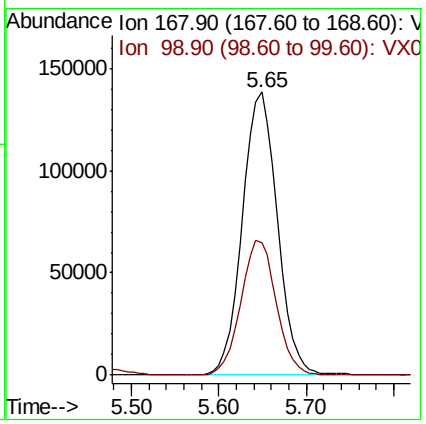


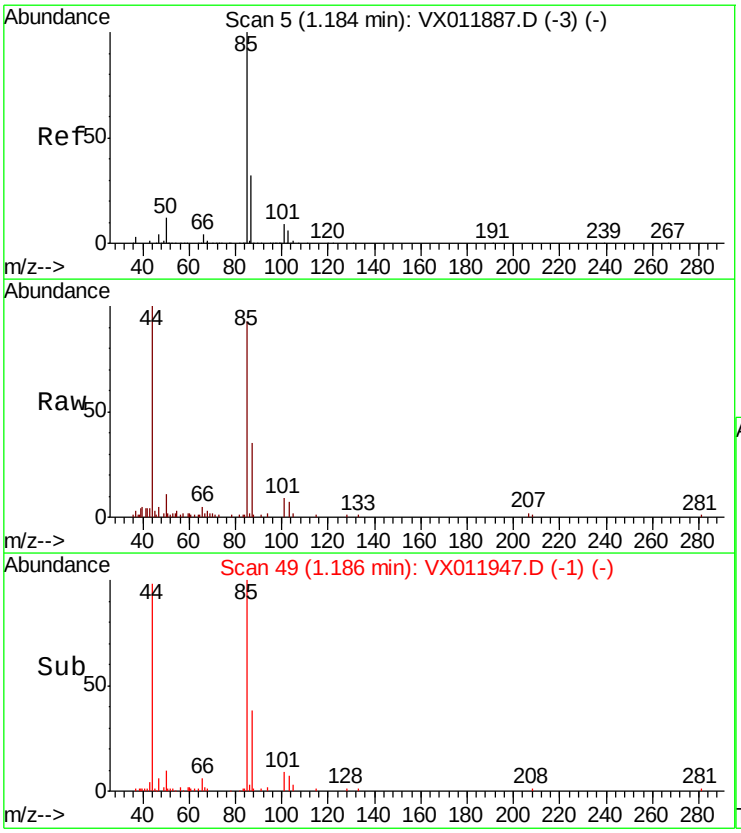
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 781
Delta R.T. 0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Instrument :
MSVOA_X
ClientSampleId :
MDL06

Tgt Ion:168 Resp: 384929

Ion	Ratio	Lower	Upper
168	100		
99	46.7	38.4	57.6

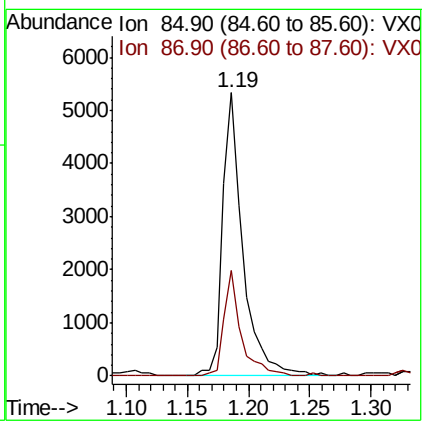


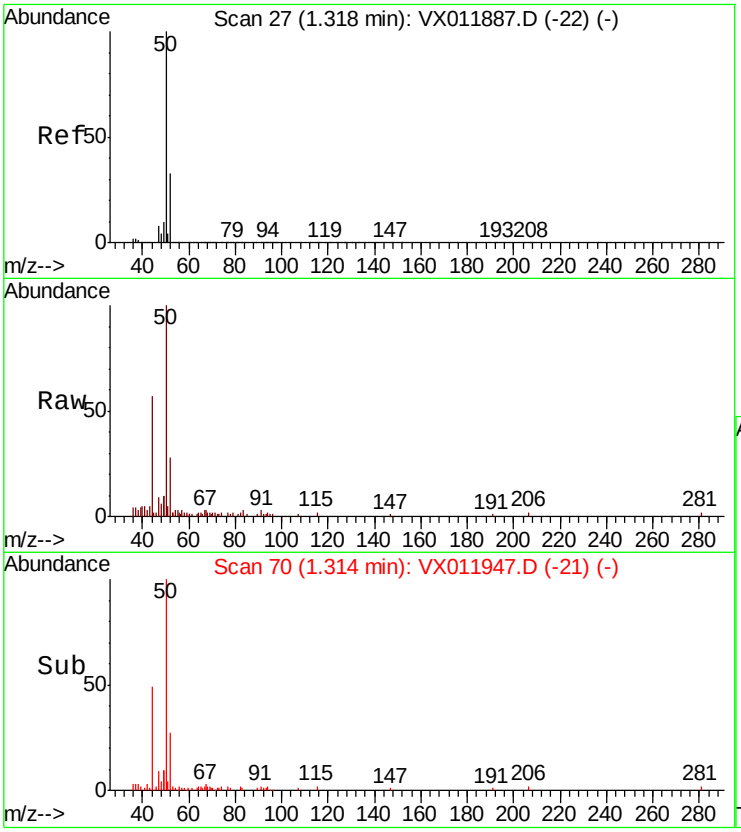


#2
Dichlorodifluoromethane
Concen: 2.631 ug/l
RT: 1.19 min Scan# 49
Delta R.T. 0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Tgt Ion: 85 Resp: 6113

Ion	Ratio	Lower	Upper
85	100		
87	37.4	16.1	48.3



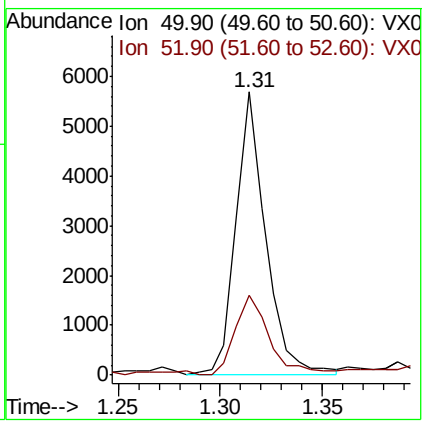


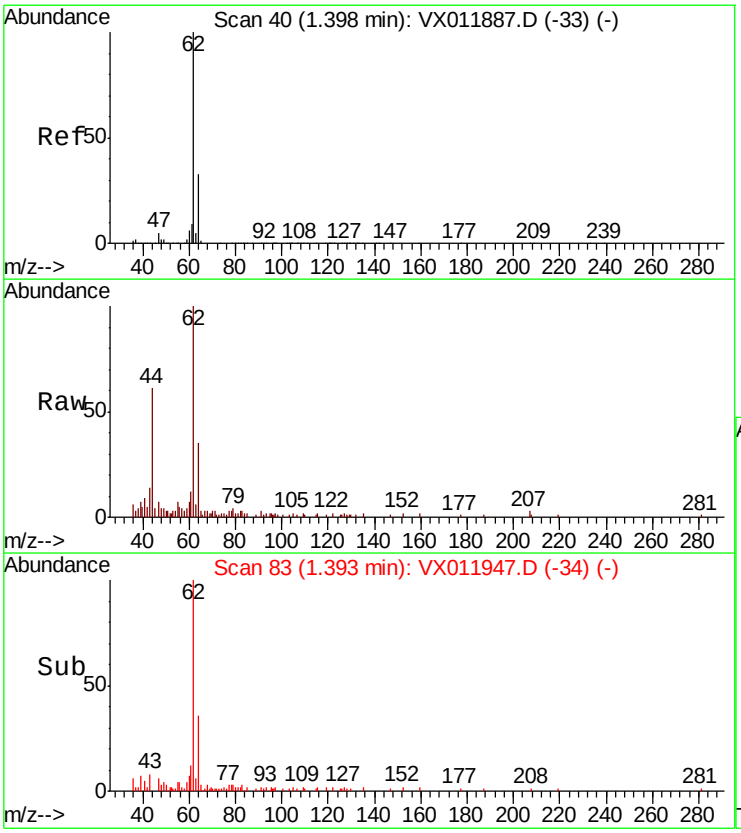
#3
Chloromethane
Concen: 2.153 ug/l
RT: 1.31 min Scan# 70
Delta R.T. -0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Instrument :
MSVOA_X
ClientSampleId :
MDL06

Tgt Ion: 50 Resp: 5798

Ion	Ratio	Lower	Upper
50	100		
52	26.6	26.0	39.0

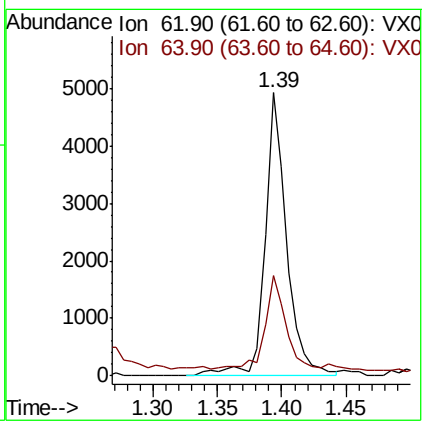


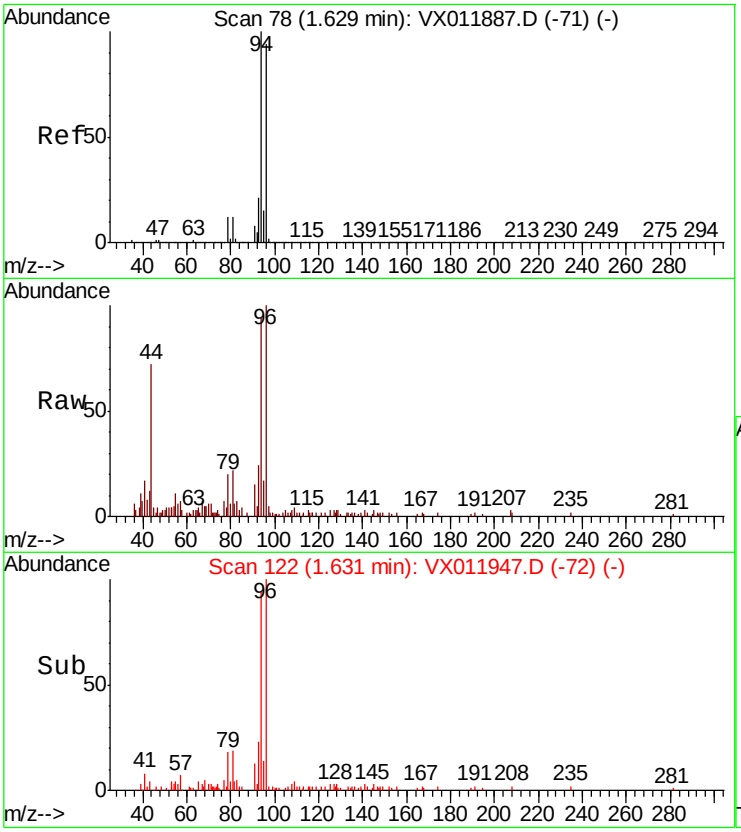


#4
Vinyl Chloride
Concen: 2.239 ug/l
RT: 1.39 min Scan# 83
Delta R.T. -0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Tgt Ion: 62 Resp: 5758

Ion	Ratio	Lower	Upper
62	100		
64	32.5	26.0	39.0



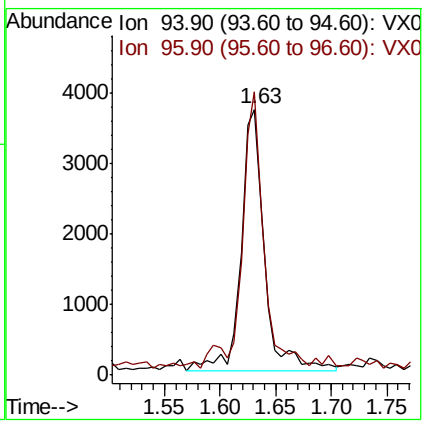


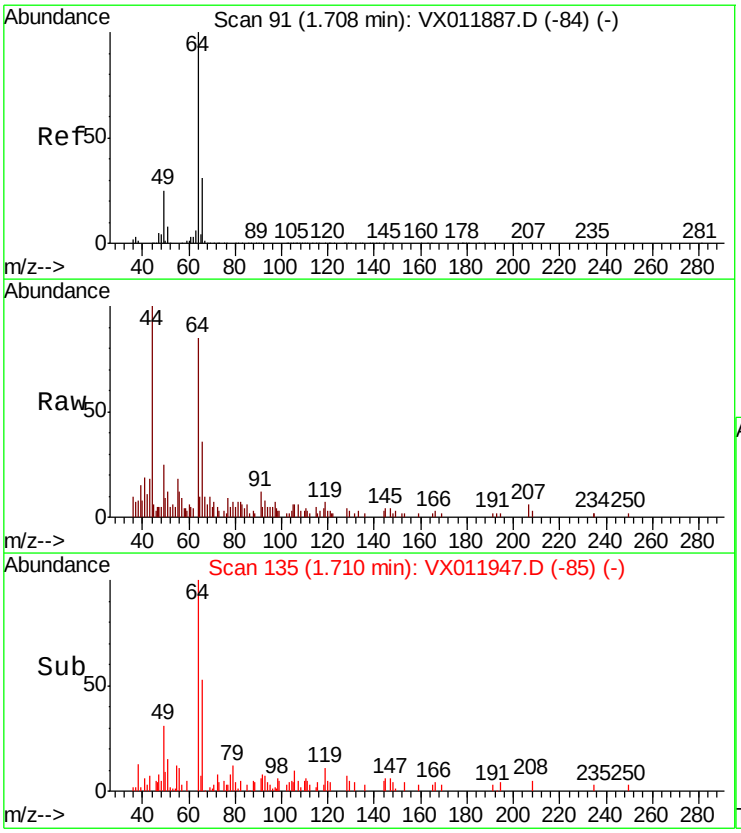
#5
Bromomethane
Concen: 3.009 ug/l
RT: 1.63 min Scan# 122
Delta R.T. 0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Instrument :
MSVOA_X
ClientSampleId :
MDL06

Tgt Ion: 94 Resp: 5354

Ion	Ratio	Lower	Upper
94	100		
96	105.0	75.0	112.6

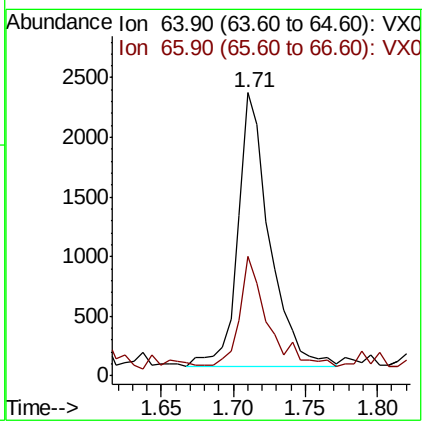


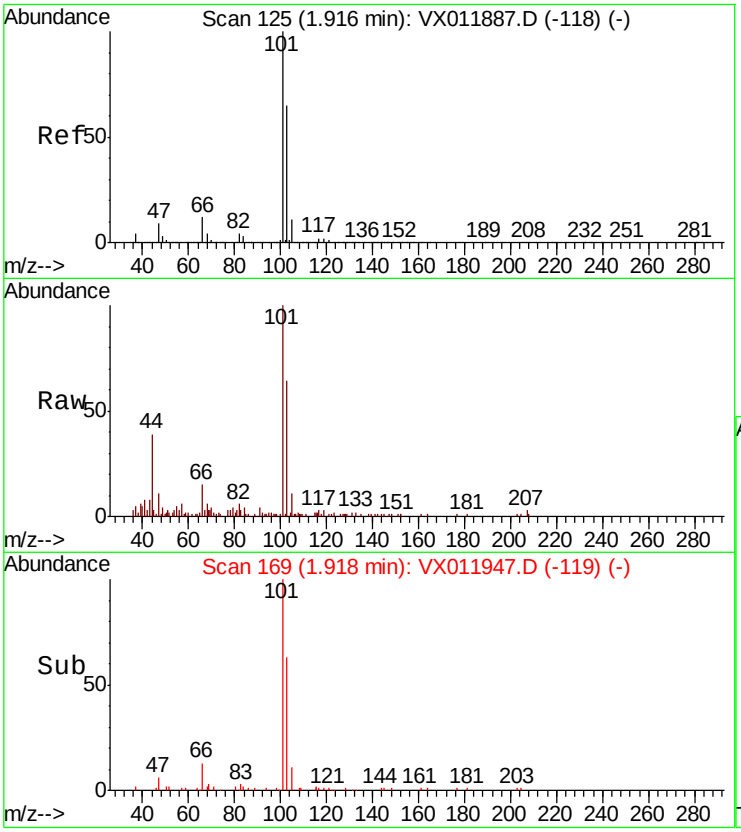


#6
Chloroethane
Concen: 2.180 ug/l
RT: 1.71 min Scan# 135
Delta R.T. 0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Tgt Ion: 64 Resp: 3490

Ion	Ratio	Lower	Upper
64	100		
66	40.2	25.0	37.4#



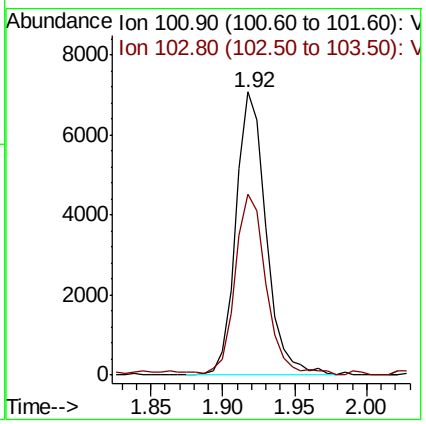


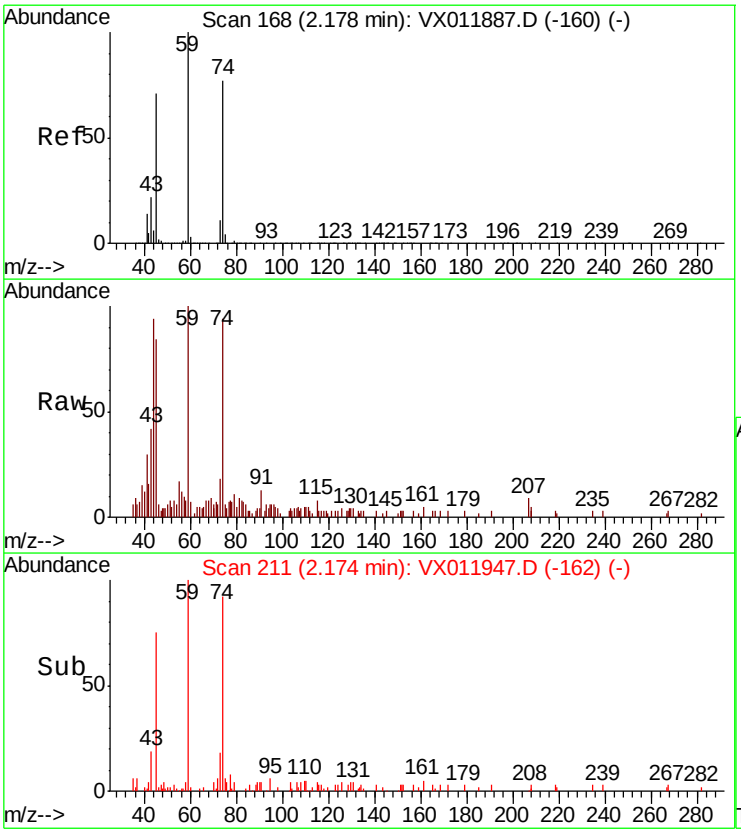
#7
Trichlorofluoromethane
Concen: 2.309 ug/l
RT: 1.92 min Scan# 169
Delta R.T. 0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Instrument :
MSVOA_X
ClientSampleId :
MDL06

Tgt Ion:101 Resp: 10312

Ion	Ratio	Lower	Upper
101	100		
103	64.1	51.6	77.4

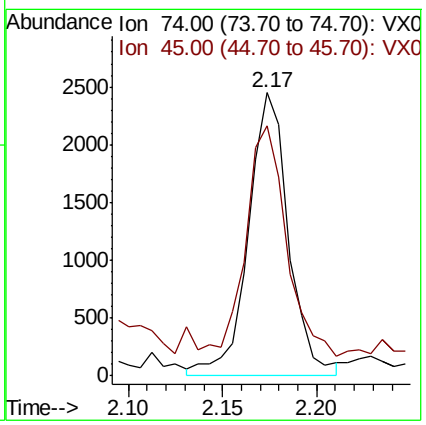


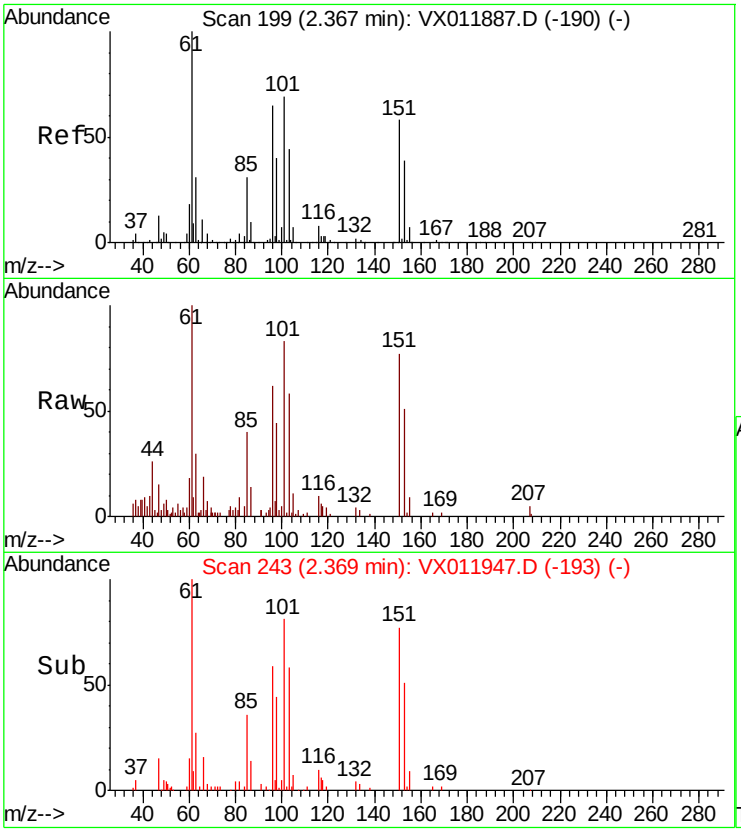


#8
Diethyl Ether
Concen: 2.368 ug/l
RT: 2.17 min Scan# 211
Delta R.T. -0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Tgt Ion: 74 Resp: 3635

Ion	Ratio	Lower	Upper
74	100		
45	83.3	46.7	140.1



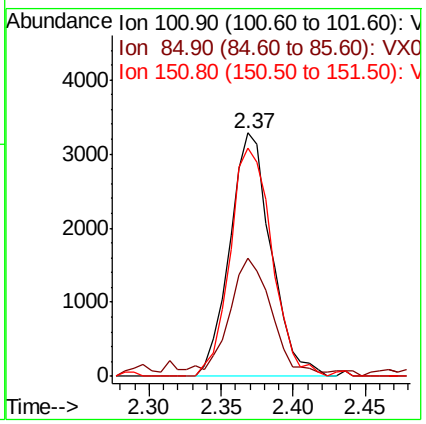


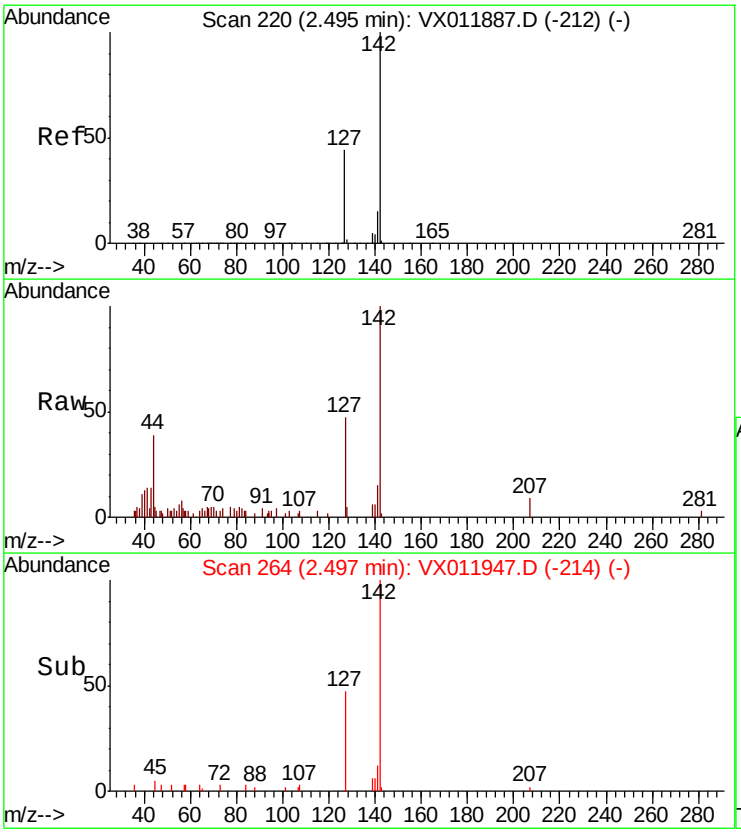
#9
1,1,2-Trichlorotrifluoroethane
Concen: 2.253 ug/l
RT: 2.37 min Scan# 243
Delta R.T. 0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Instrument :
MSVOA_X
ClientSampleId :
MDL06

Tgt Ion:101 Resp: 6559

Ion	Ratio	Lower	Upper
101	100		
85	47.9	34.9	52.3
151	95.2	70.9	106.3

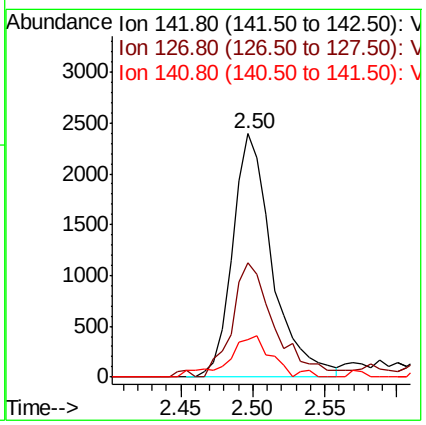


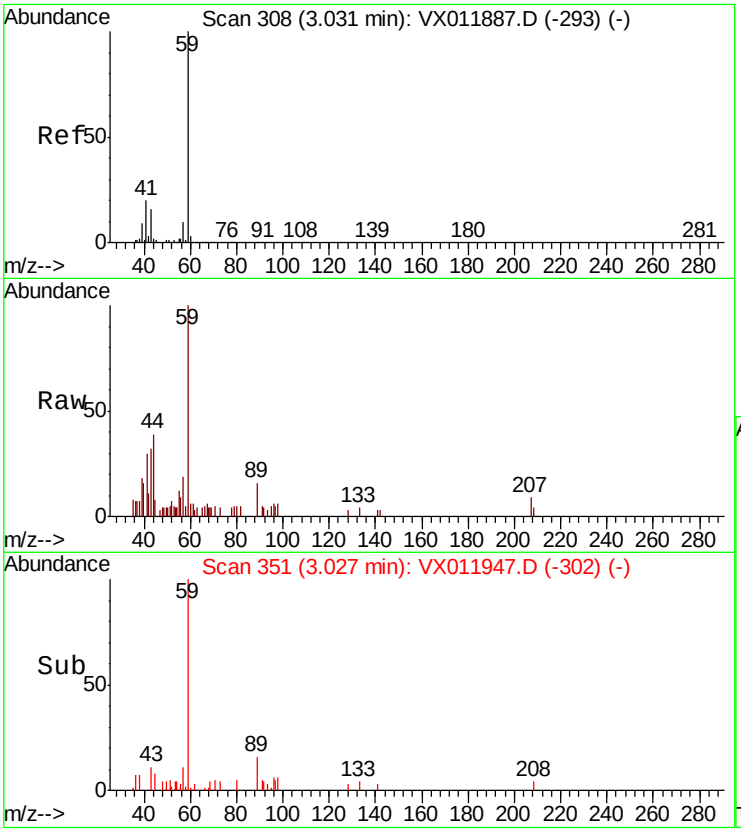


#10
Methyl Iodide
Concen: 5.017 ug/l
RT: 2.50 min Scan# 264
Delta R.T. 0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Tgt Ion:142 Resp: 4601

Ion	Ratio	Lower	Upper
142	100		
127	50.7	35.7	53.5
141	18.5	11.8	17.6#



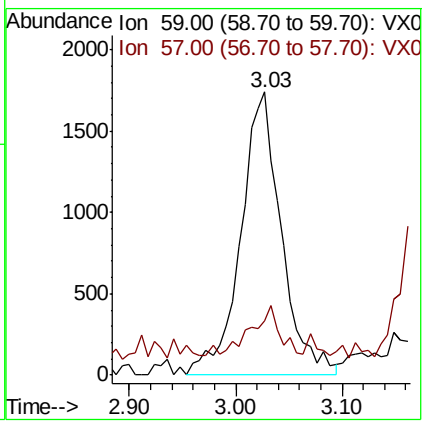


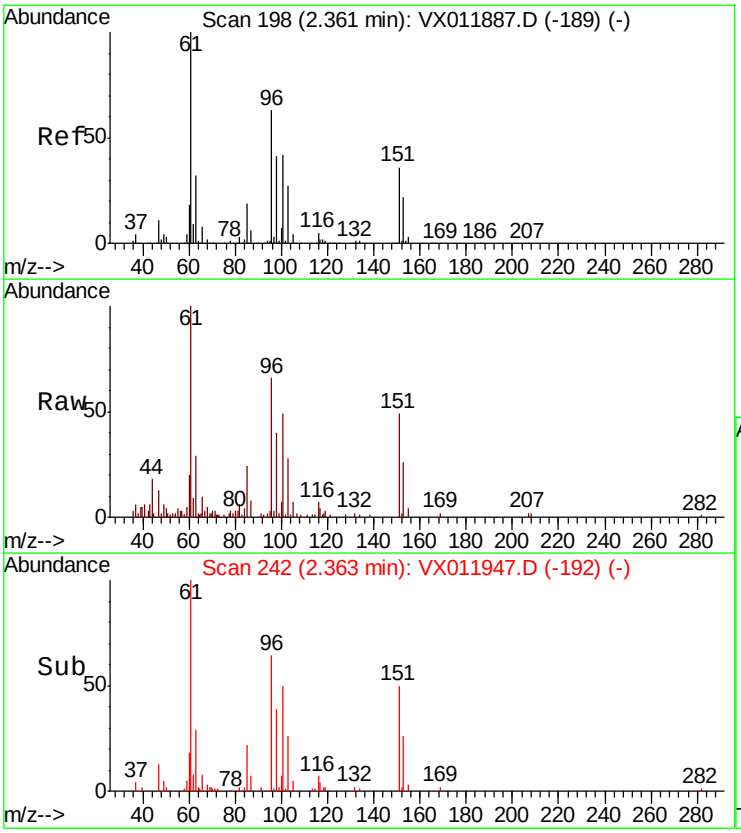
#11
Tert butyl alcohol
Concen: 13.156 ug/l
RT: 3.03 min Scan# 351
Delta R.T. -0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Instrument :
MSVOA_X
ClientSampleId :
MDL06

Tgt Ion: 59 Resp: 4668

Ion	Ratio	Lower	Upper
59	100		
57	13.5	8.6	12.8#

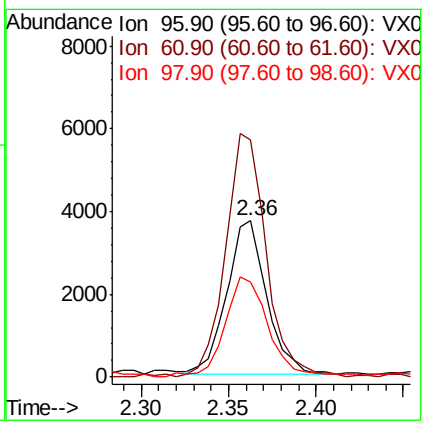


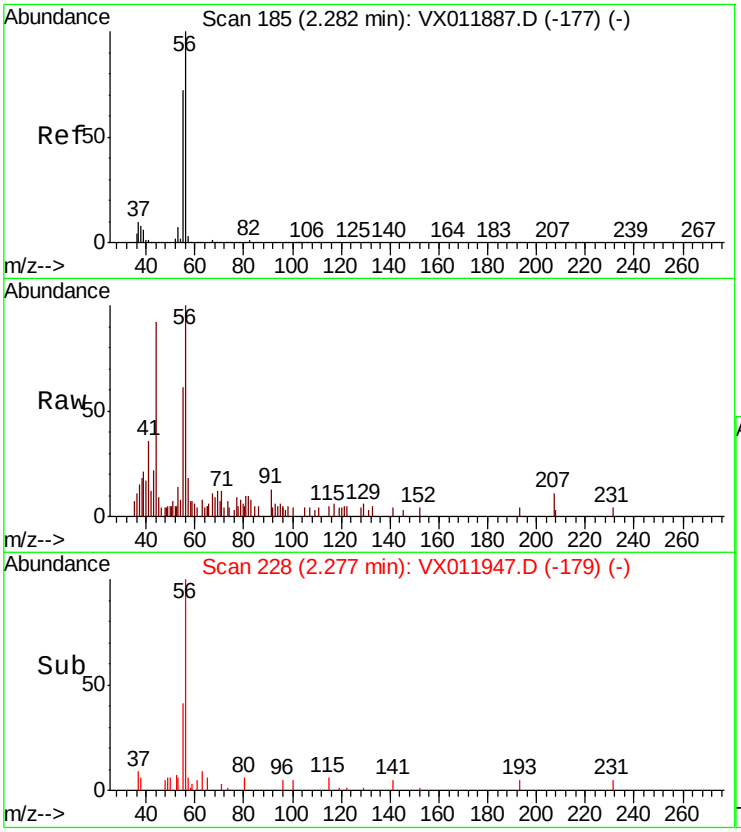


#12
1,1-Dichloroethene
Concen: 2.164 ug/l
RT: 2.36 min Scan# 242
Delta R.T. 0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Tgt Ion: 96 Resp: 5851

Ion	Ratio	Lower	Upper
96	100		
61	153.1	126.6	190.0
98	60.3	51.6	77.4



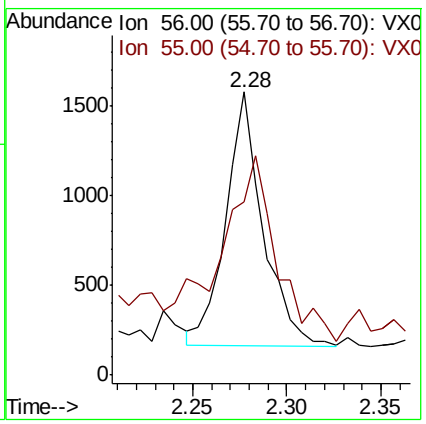


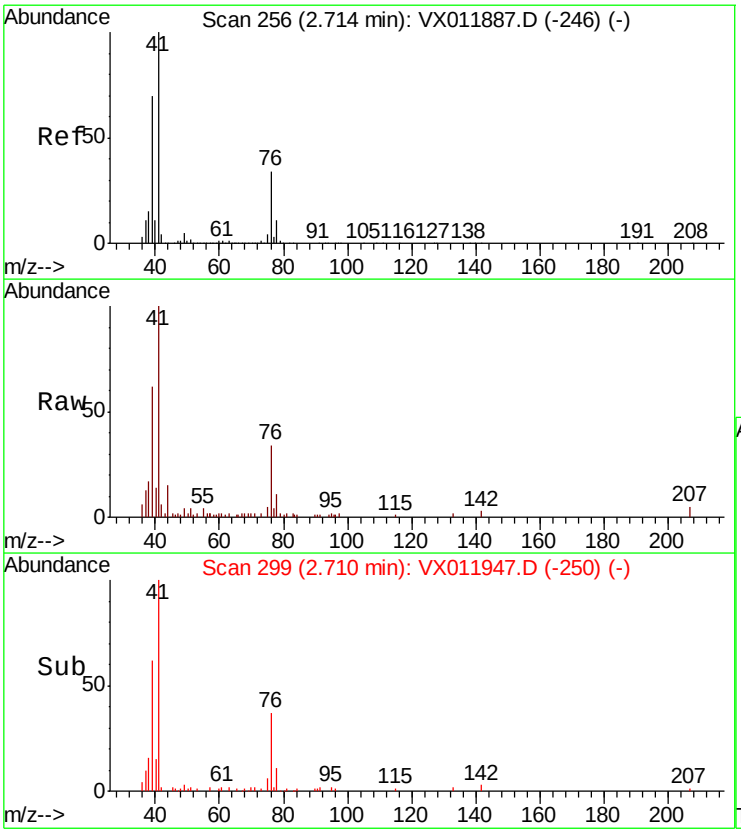
#13
Acrolein
Concen: 10.935 ug/l
RT: 2.28 min Scan# 228
Delta R.T. -0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Instrument :
MSVOA_X
ClientSampleId :
MDL06

Tgt Ion: 56 Resp: 1931

Ion	Ratio	Lower	Upper
56	100		
55	112.6	58.6	88.0#

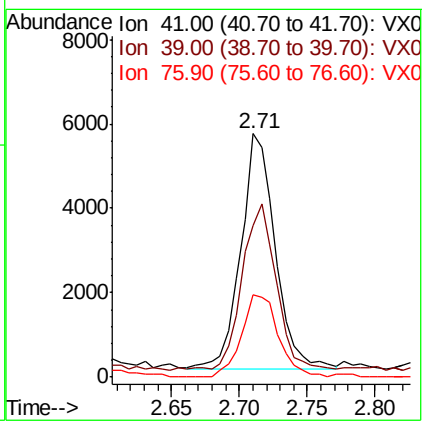


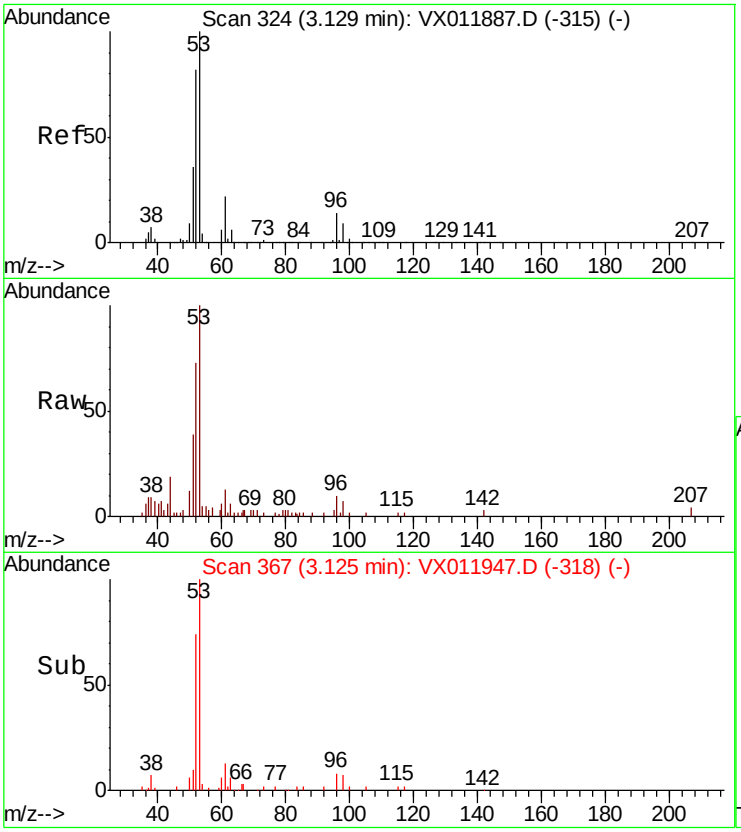


#14
Allyl chloride
Concen: 1.943 ug/l
RT: 2.71 min Scan# 299
Delta R.T. -0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Tgt Ion: 41 Resp: 9853

Ion	Ratio	Lower	Upper
41	100		
39	71.3	55.0	82.6
76	37.6	27.0	40.4



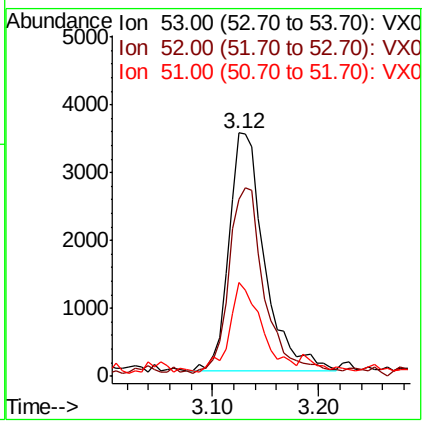


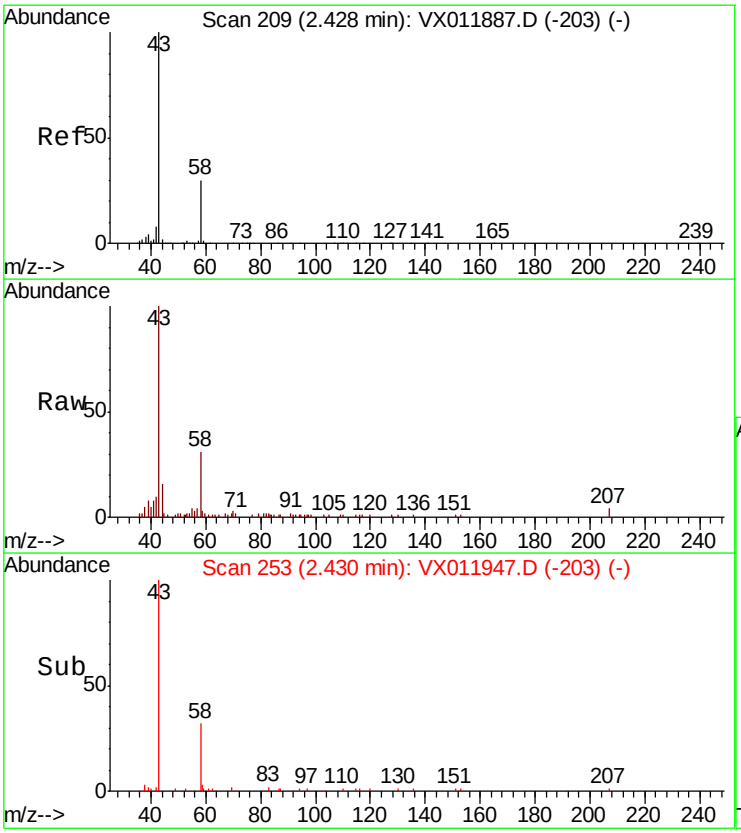
#15
Acrylonitrile
Concen: 9.773 ug/l
RT: 3.12 min Scan# 367
Delta R.T. -0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Instrument :
MSVOA_X
ClientSampleId :
MDL06

Tgt Ion: 53 Resp: 8240

Ion	Ratio	Lower	Upper
53	100		
52	82.5	65.3	97.9
51	35.9	29.4	44.2

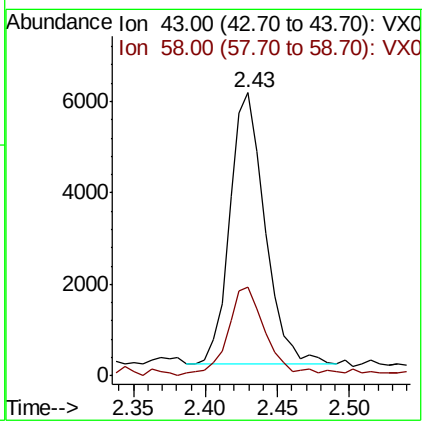


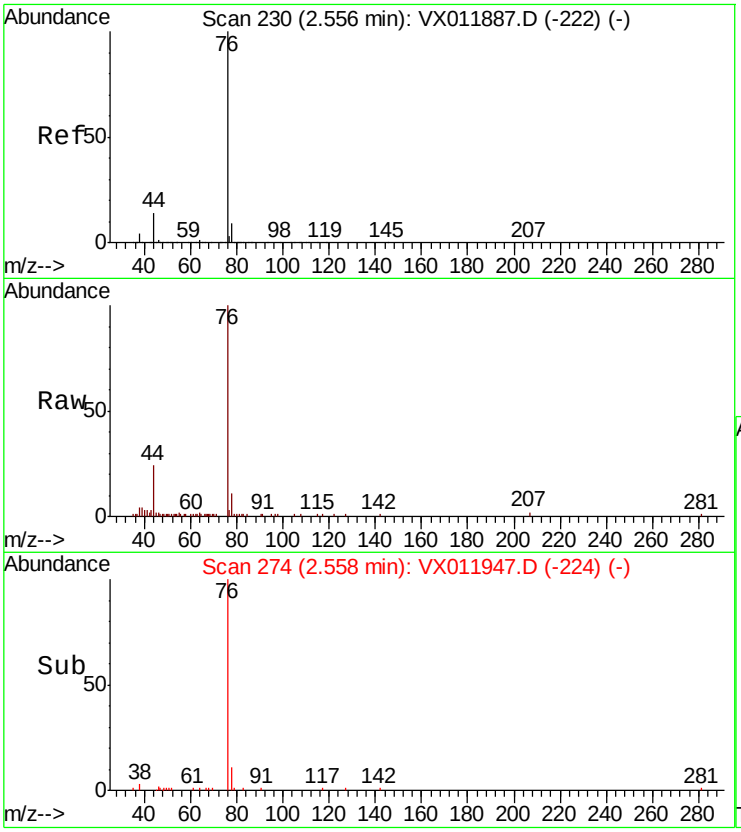


#16
Acetone
Concen: 12.683 ug/l
RT: 2.43 min Scan# 253
Delta R.T. 0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Tgt Ion: 43 Resp: 10064

Ion	Ratio	Lower	Upper
43	100		
58	31.6	23.8	35.8



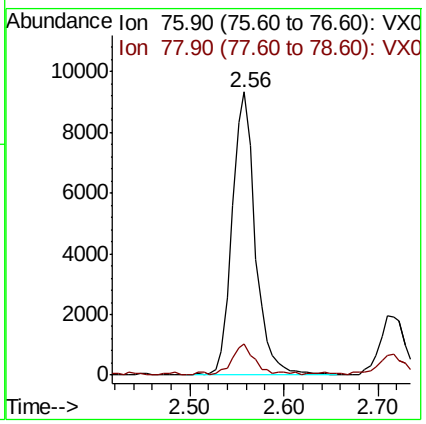


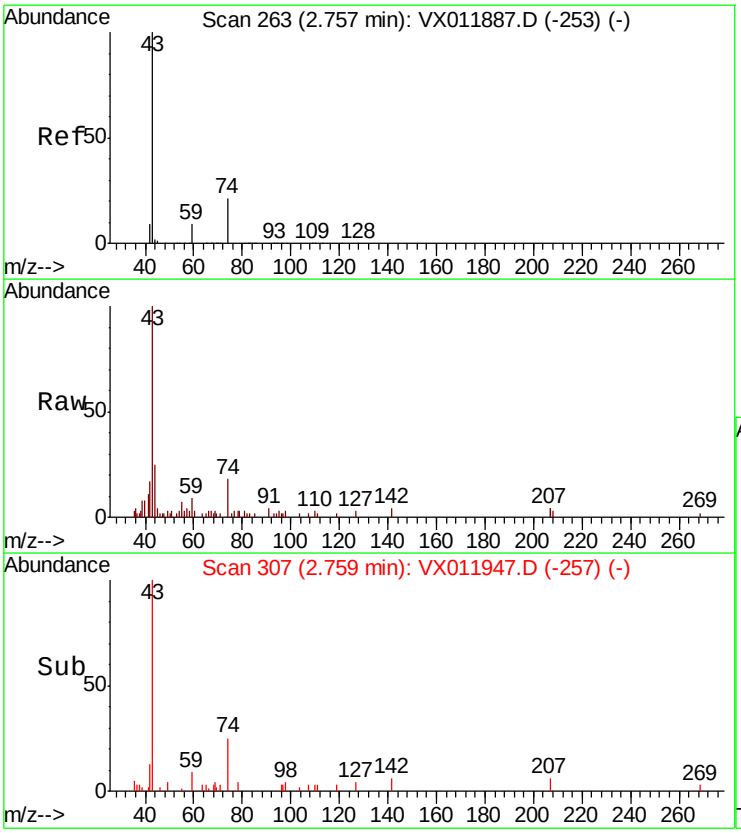
#17
Carbon Disulfide
Concen: 2.059 ug/l
RT: 2.56 min Scan# 274
Delta R.T. 0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Instrument :
MSVOA_X
ClientSampleId :
MDL06

Tgt Ion: 76 Resp: 15966

Ion	Ratio	Lower	Upper
76	100		
78	11.2	7.3	10.9#

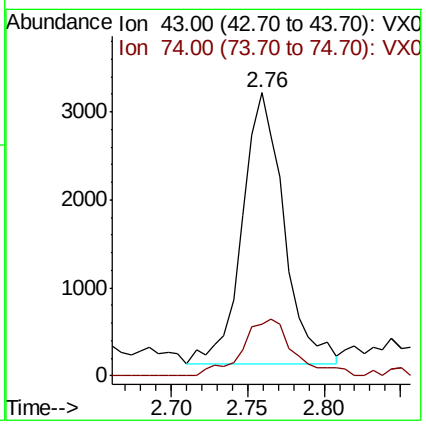


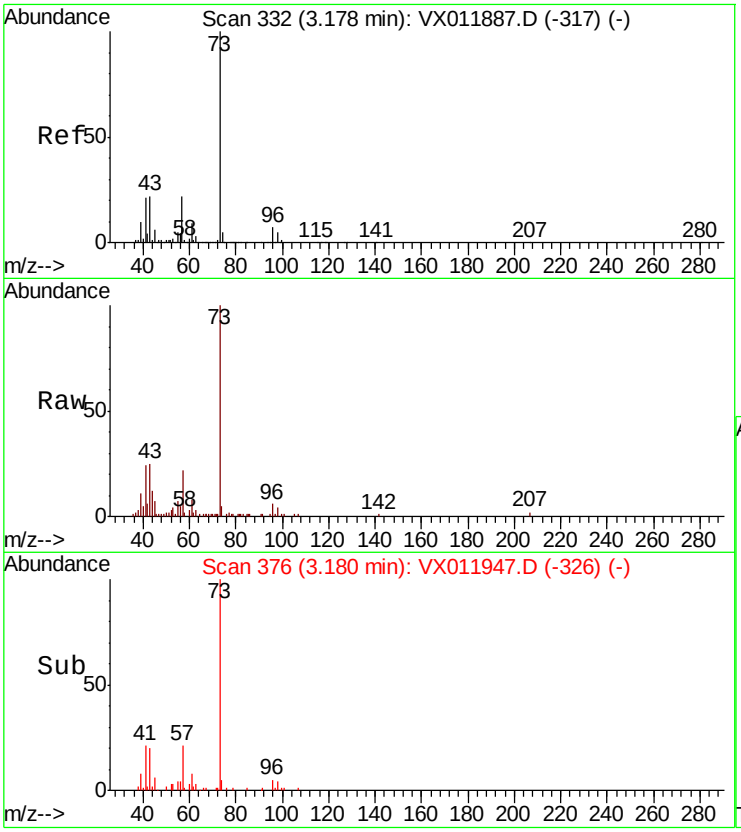


#18
Methyl Acetate
Concen: 2.679 ug/l
RT: 2.76 min Scan# 307
Delta R.T. 0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Tgt Ion: 43 Resp: 5884

Ion	Ratio	Lower	Upper
43	100		
74	25.8	18.4	27.6



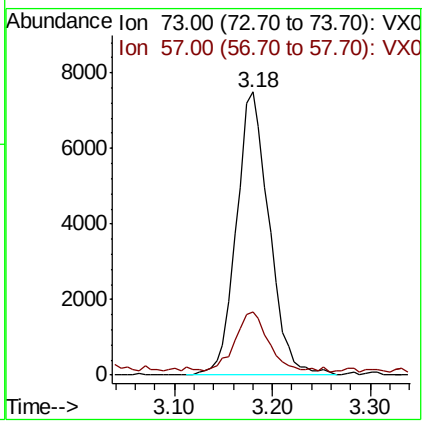


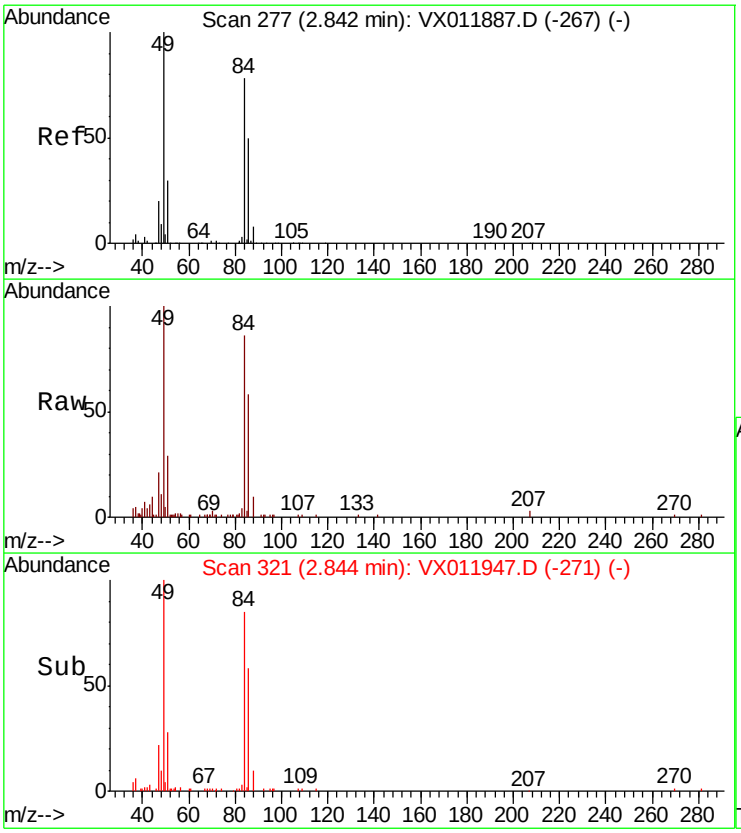
#19
Methyl tert-butyl Ether
Concen: 1.998 ug/l
RT: 3.18 min Scan# 376
Delta R.T. 0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Instrument :
MSVOA_X
ClientSampleId :
MDL06

Tgt Ion: 73 Resp: 17498

Ion	Ratio	Lower	Upper
73	100		
57	20.5	17.4	26.0

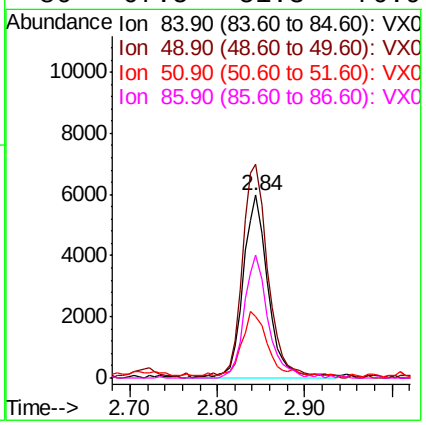


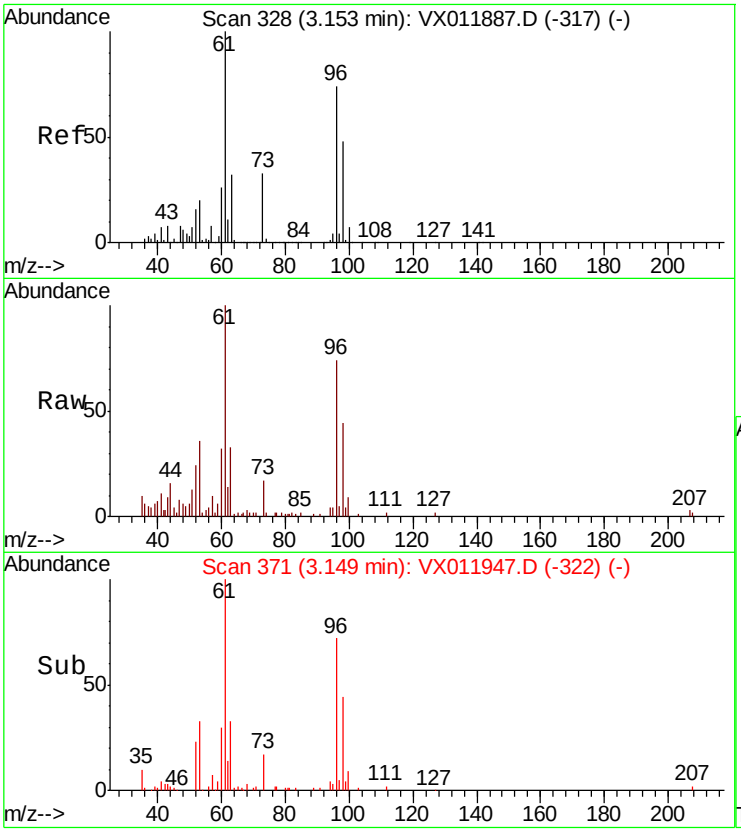


#20
Methylene Chloride
Concen: Below Cal
RT: 2.84 min Scan# 321
Delta R.T. 0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Tgt Ion: 84 Resp: 11872

Ion	Ratio	Lower	Upper
84	100		
49	113.8	103.0	154.4
51	32.4	30.8	46.2
86	67.5	51.3	76.9



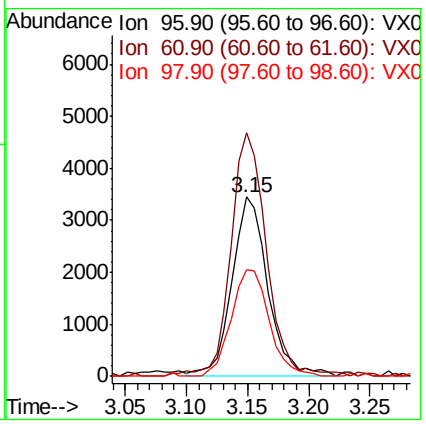


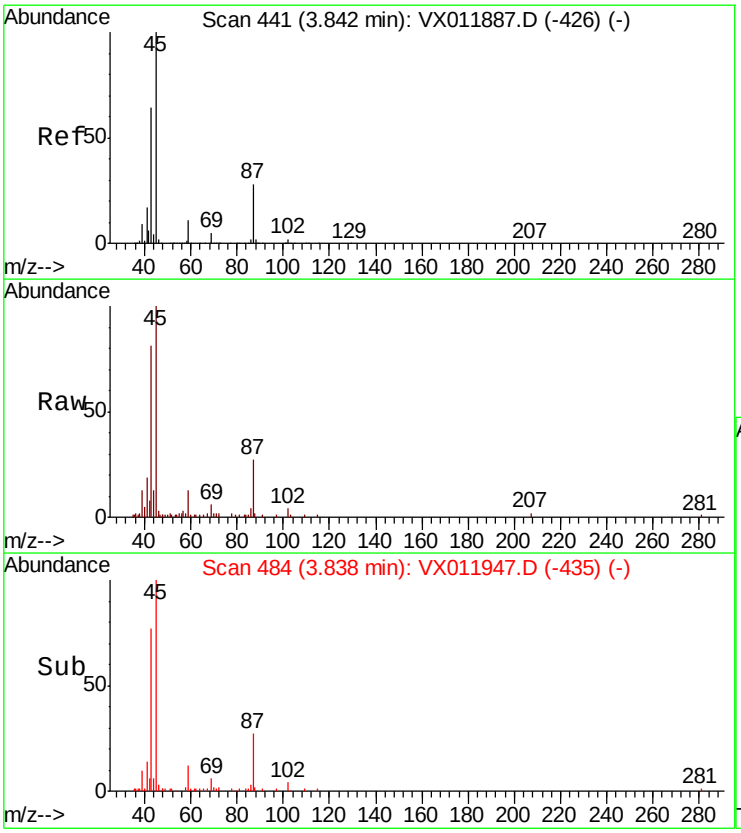
#21
trans-1,2-Dichloroethene
Concen: 2.210 ug/l
RT: 3.15 min Scan# 371
Delta R.T. -0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Instrument :
MSVOA_X
ClientSampleId :
MDL06

Tgt Ion: 96 Resp: 7037

Ion	Ratio	Lower	Upper
96	100		
61	133.7	107.4	161.2
98	59.3	51.4	77.2

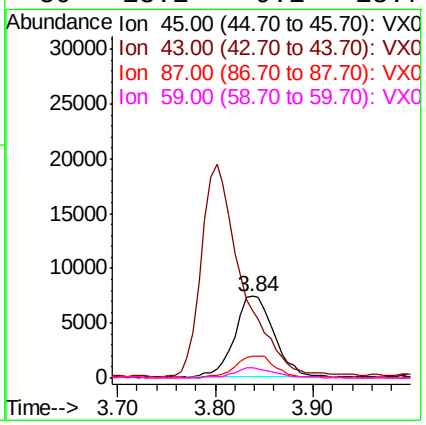


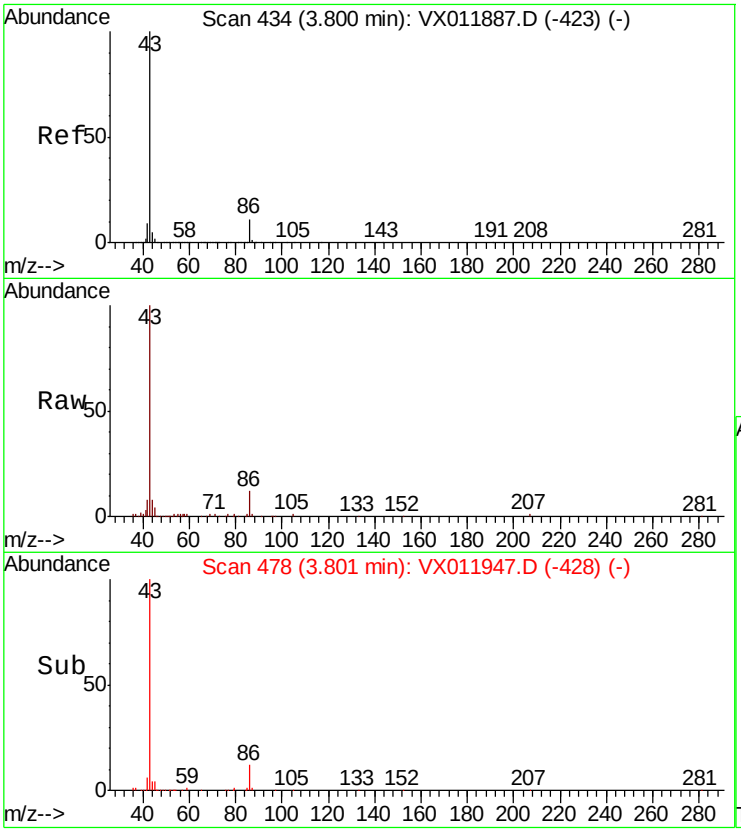


#22
Diisopropyl ether
Concen: 2.004 ug/l
RT: 3.84 min Scan# 484
Delta R.T. -0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Tgt Ion: 45 Resp: 20743

Ion	Ratio	Lower	Upper
45	100		
43	77.1	51.0	76.6#
87	26.8	22.0	33.0
59	13.1	9.1	13.7



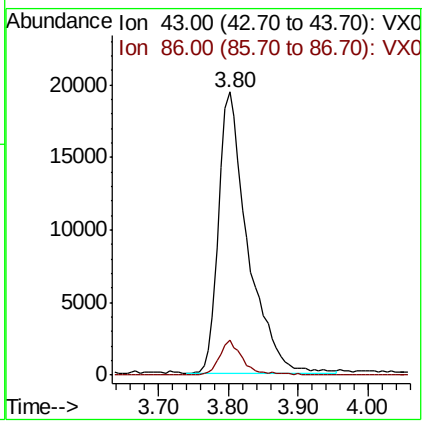


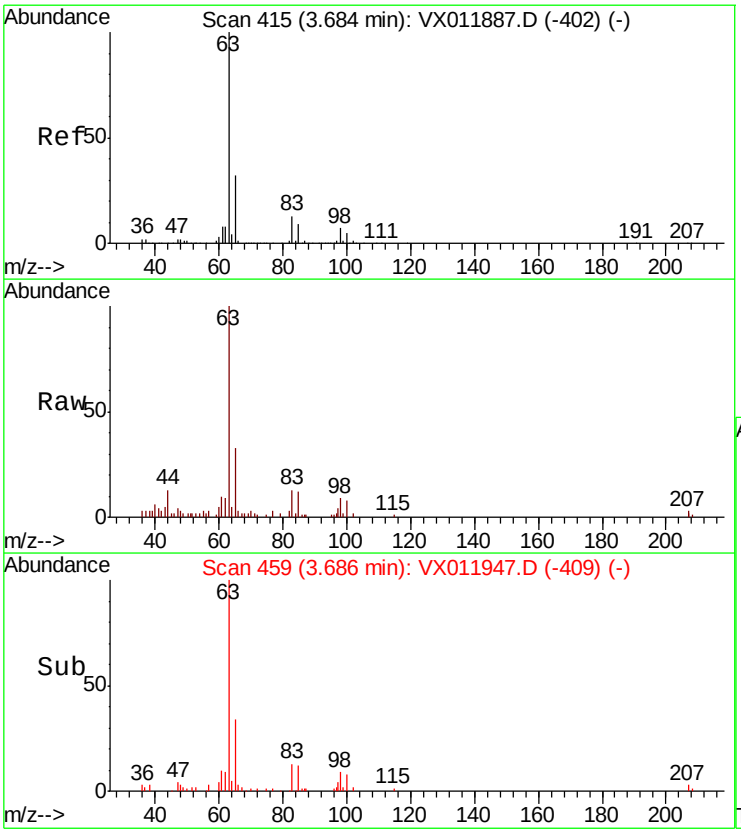
#23
Vinyl Acetate
Concen: 8.466 ug/l
RT: 3.80 min Scan# 478
Delta R.T. 0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Instrument :
MSVOA_X
ClientSampleId :
MDL06

Tgt Ion: 43 Resp: 56350

Ion	Ratio	Lower	Upper
43	100		
86	12.3	8.6	12.8

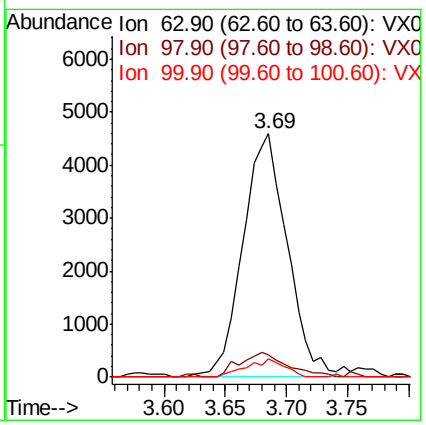


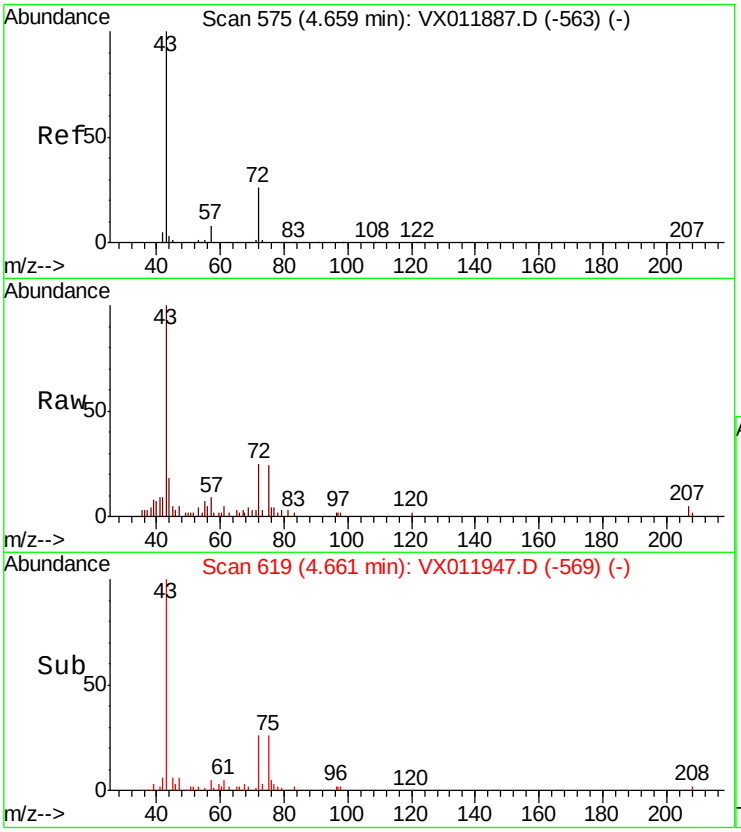


#24
1,1-Dichloroethane
Concen: 2.027 ug/l
RT: 3.69 min Scan# 459
Delta R.T. 0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Tgt Ion: 63 Resp: 11575

Ion	Ratio	Lower	Upper
63	100		
98	8.9	3.8	11.2
100	7.7	2.4	7.2#



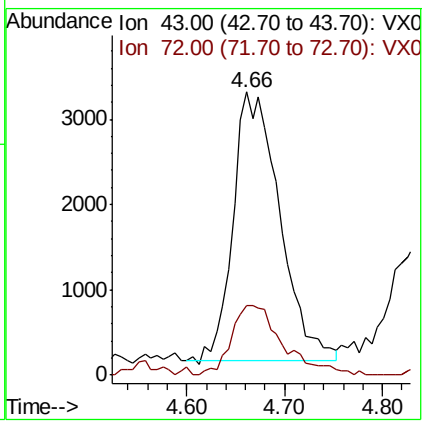


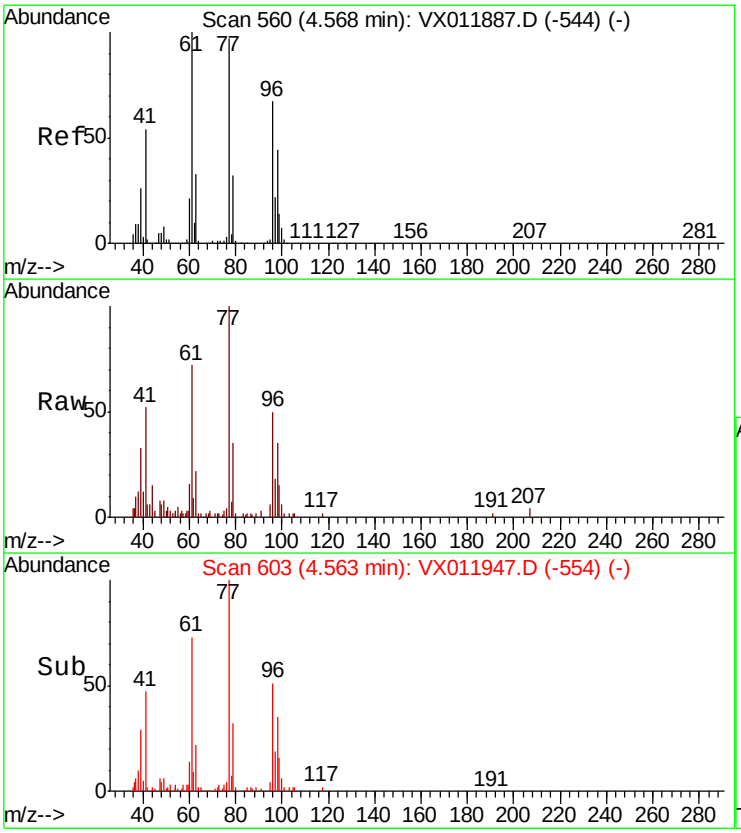
#25
2-Butanone
Concen: 9.033 ug/l
RT: 4.66 min Scan# 619
Delta R.T. 0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Instrument :
MSVOA_X
ClientSampleId :
MDL06

Tgt Ion: 43 Resp: 10439

Ion	Ratio	Lower	Upper
43	100		
72	23.7	21.0	31.4

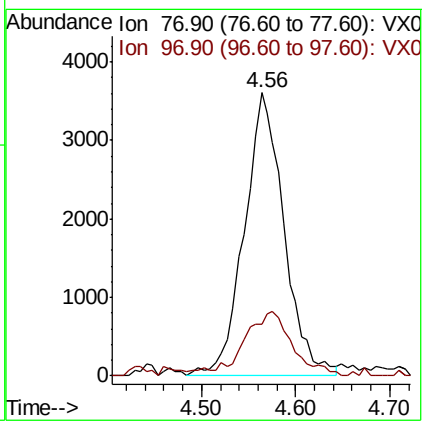


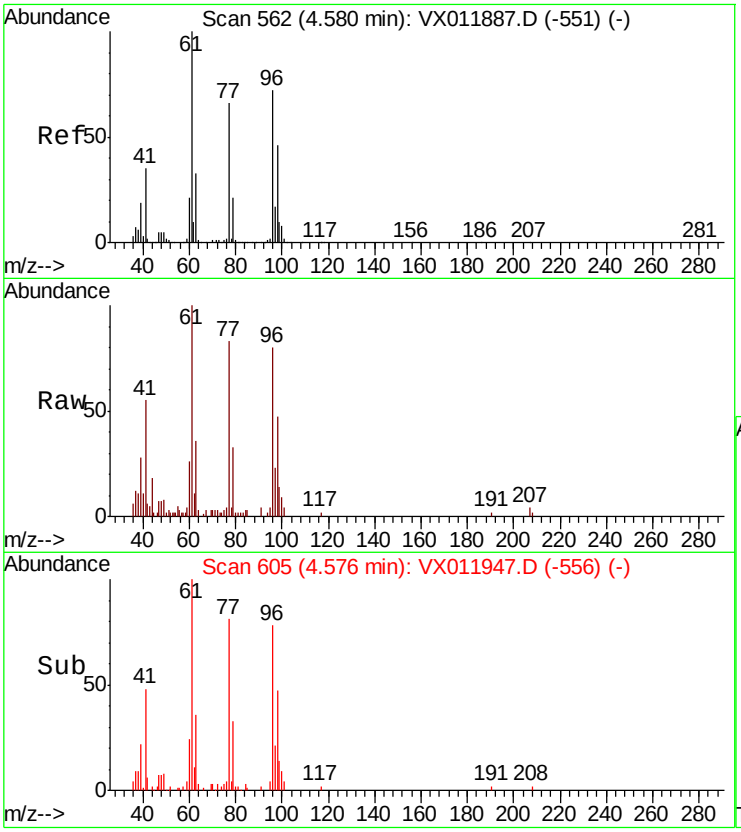


#26
2,2-Dichloropropane
Concen: 2.233 ug/l
RT: 4.56 min Scan# 603
Delta R.T. -0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Tgt Ion: 77 Resp: 10691

Ion	Ratio	Lower	Upper
77	100		
97	27.8	11.7	35.1



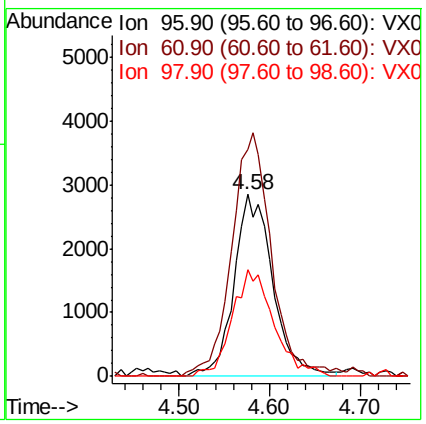


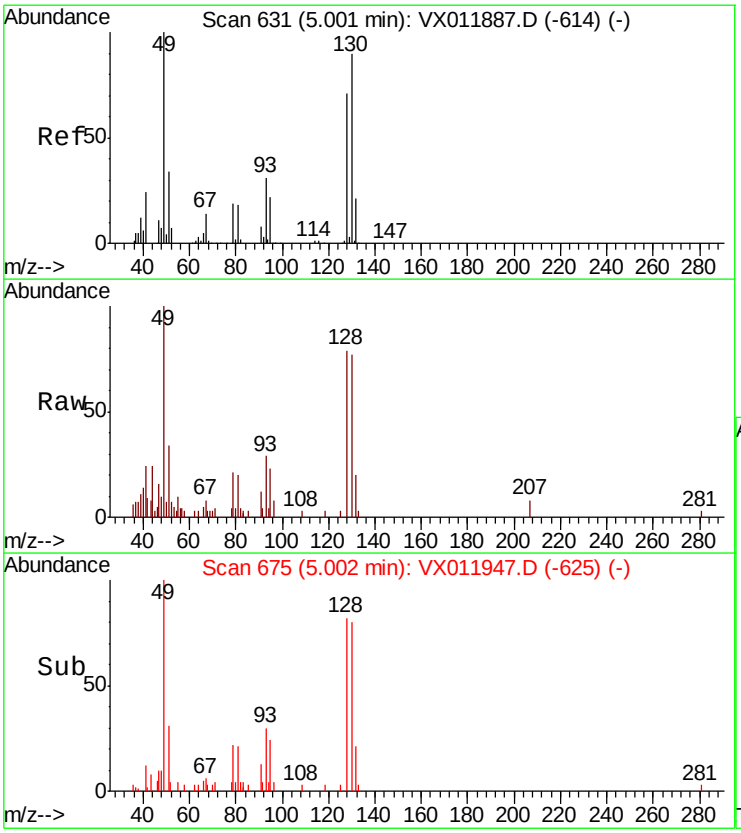
#27
cis-1,2-Dichloroethene
Concen: 2.249 ug/l
RT: 4.58 min Scan# 605
Delta R.T. -0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Instrument :
MSVOA_X
ClientSampleId :
MDL06

Tgt Ion: 96 Resp: 8438

Ion	Ratio	Lower	Upper
96	100		
61	138.3	0.0	283.8
98	62.9	0.0	131.2

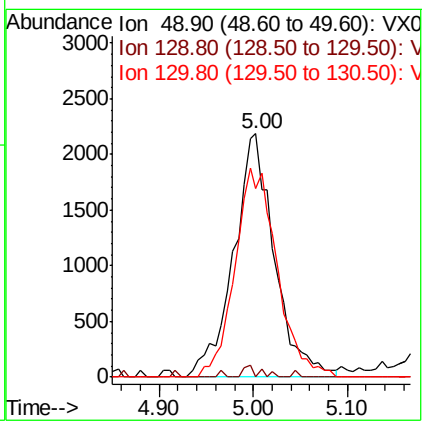


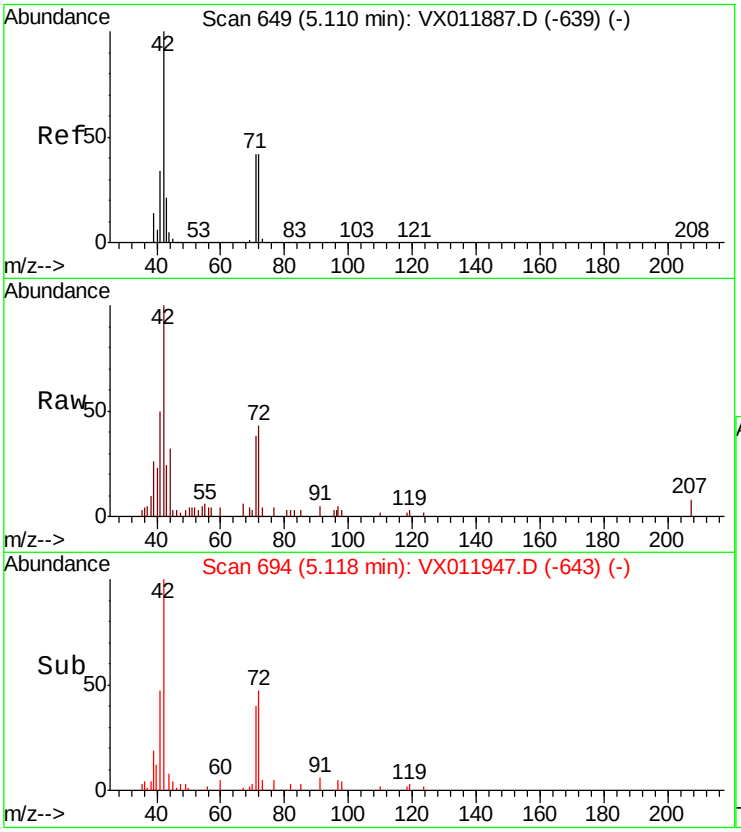


#28
Bromochloromethane
Concen: 2.593 ug/l
RT: 5.00 min Scan# 675
Delta R.T. 0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Tgt Ion: 49 Resp: 6644

Ion	Ratio	Lower	Upper
49	100		
129	1.7	0.0	4.8
130	88.3	70.6	105.8



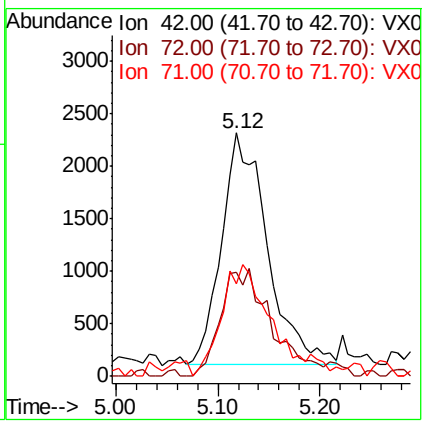


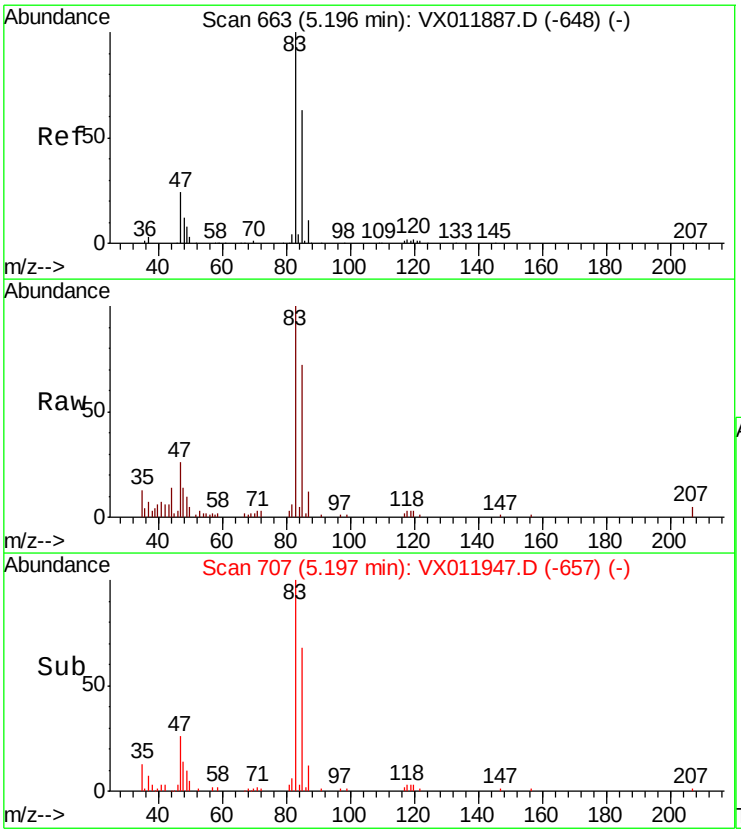
#29
Tetrahydrofuran
Concen: 9.488 ug/l
RT: 5.12 min Scan# 694
Delta R.T. 0.01 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Instrument :
MSVOA_X
ClientSampleId :
MDL06

Tgt Ion: 42 Resp: 6844

Ion	Ratio	Lower	Upper
42	100		
72	51.4	36.2	54.4
71	49.7	33.1	49.7

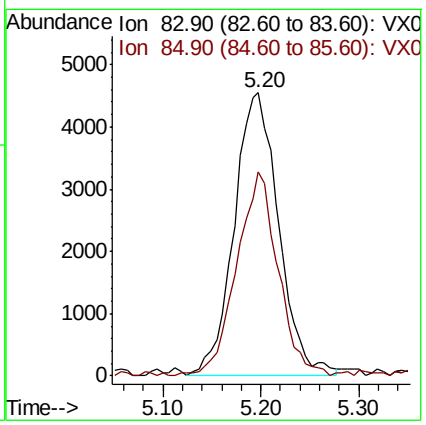


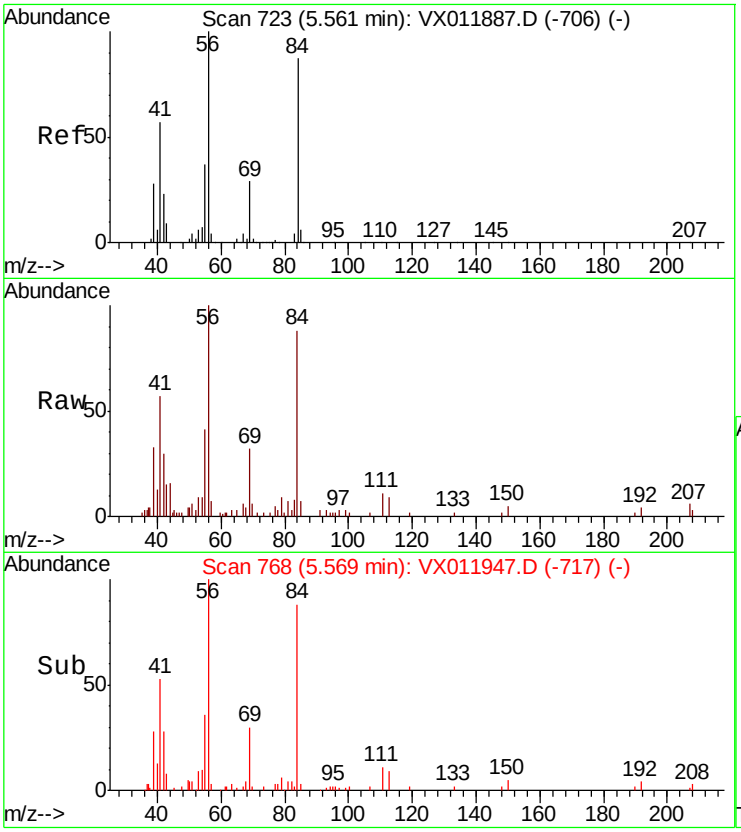


#30
Chloroform
Concen: 2.359 ug/l
RT: 5.20 min Scan# 707
Delta R.T. 0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Tgt Ion: 83 Resp: 14401

Ion	Ratio	Lower	Upper
83	100		
85	70.6	50.6	75.8



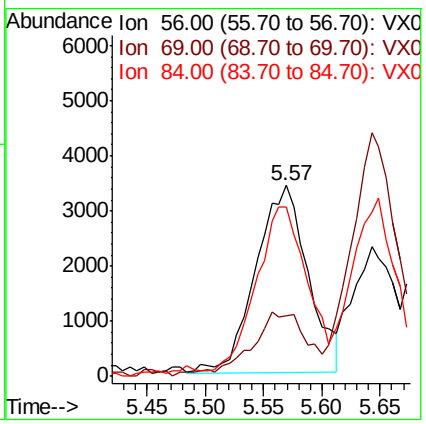


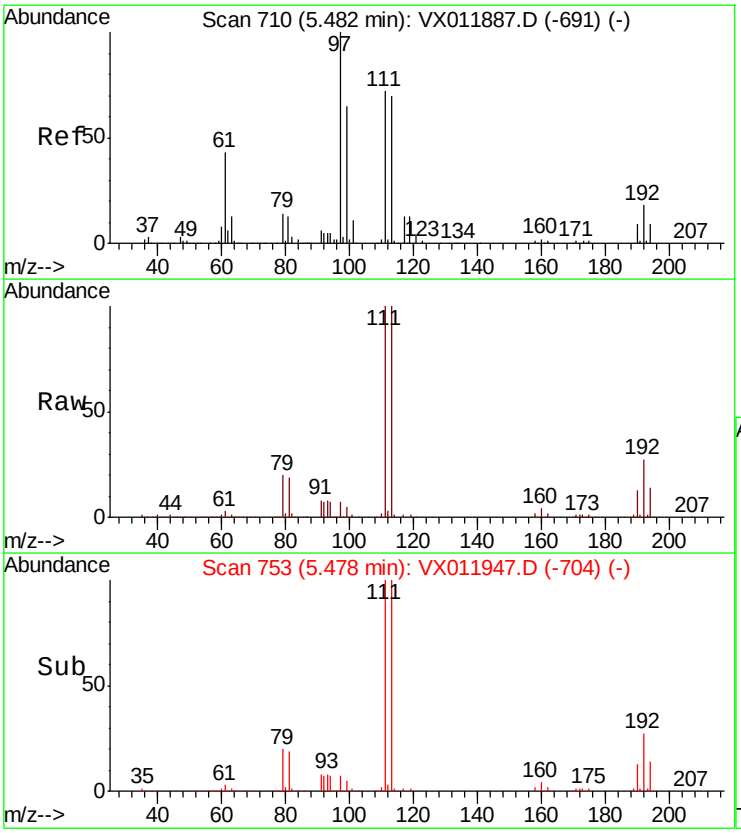
#31
Cyclohexane
Concen: 2.289 ug/l
RT: 5.57 min Scan# 768
Delta R.T. 0.01 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Instrument :
MSVOA_X
ClientSampleId :
MDL06

Tgt Ion: 56 Resp: 10541

Ion	Ratio	Lower	Upper
56	100		
69	31.2	23.1	34.7
84	86.8	69.6	104.4

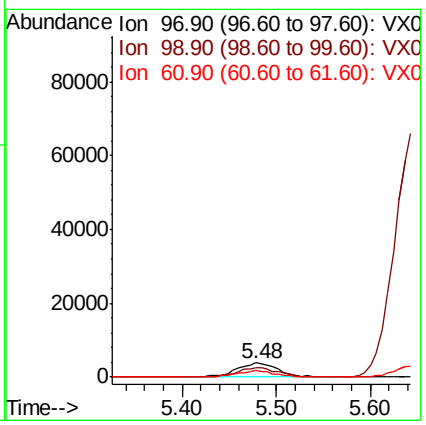


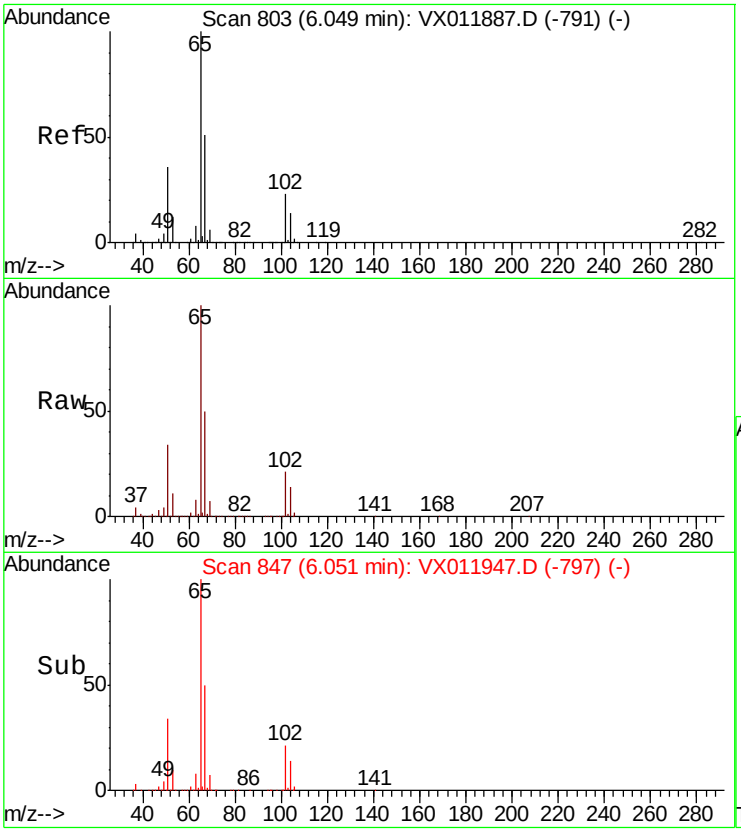


#32
1,1,1-Trichloroethane
Concen: 2.152 ug/l
RT: 5.48 min Scan# 753
Delta R.T. -0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Tgt Ion: 97 Resp: 11670

Ion	Ratio	Lower	Upper
97	100		
99	65.7	51.8	77.8
61	46.3	33.8	50.6



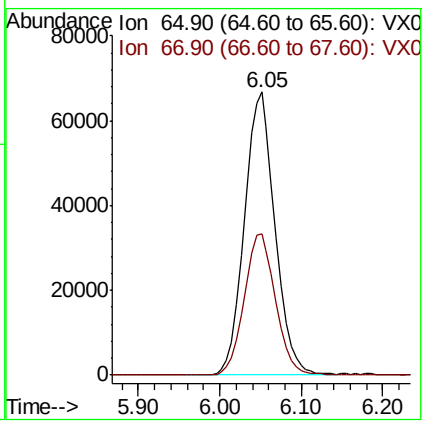


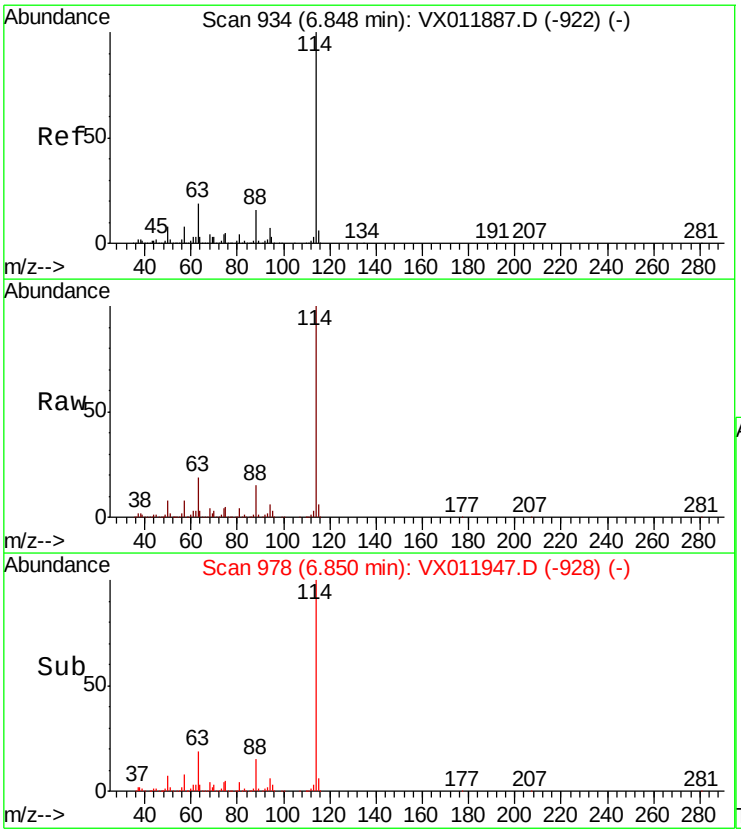
#33
1,2-Dichloroethane-d4
Concen: 47.237 ug/l
RT: 6.05 min Scan# 847
Delta R.T. 0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Instrument :
MSVOA_X
ClientSampleId :
MDL06

Tgt Ion: 65 Resp: 174210

Ion	Ratio	Lower	Upper
65	100		
67	50.7	0.0	102.2

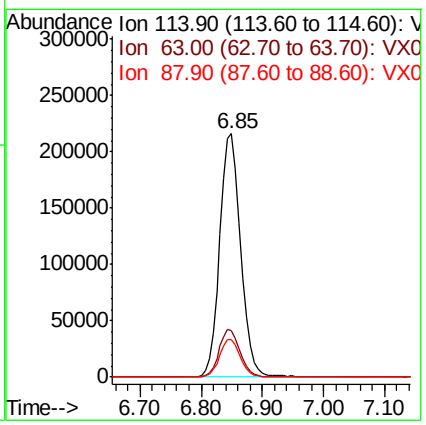


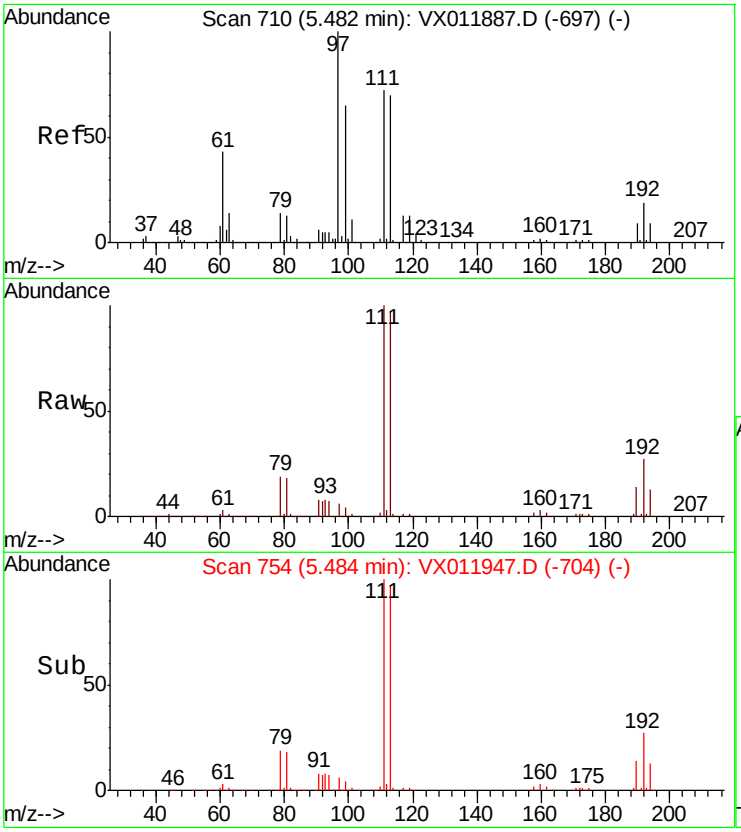


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Tgt Ion:114 Resp: 512983

Ion	Ratio	Lower	Upper
114	100		
63	19.2	0.0	38.8
88	15.4	0.0	31.2



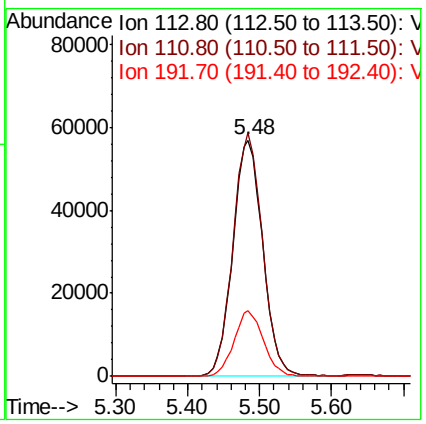


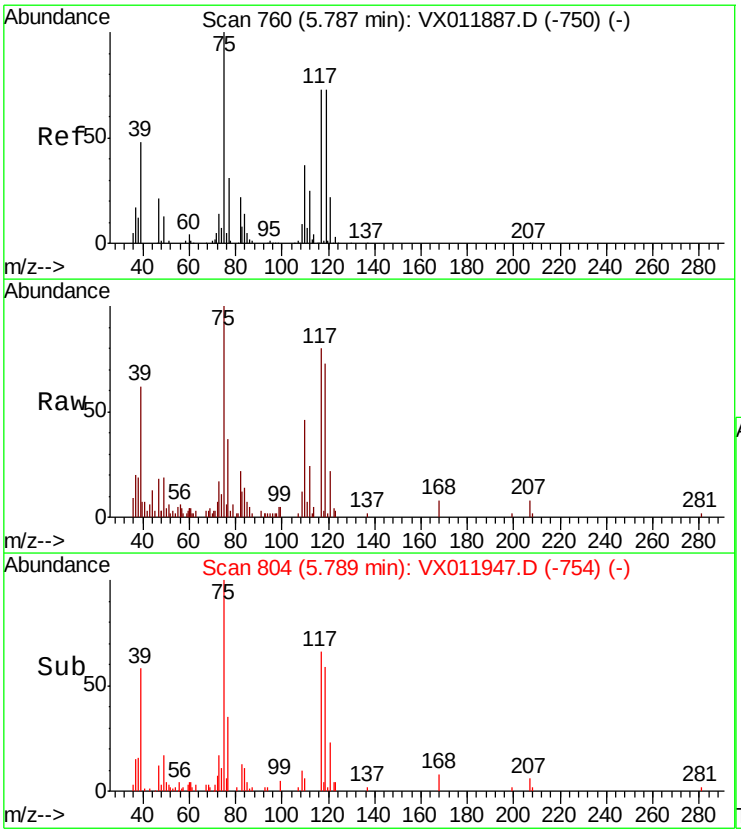
#35
Dibromofluoromethane
Concen: 50.048 ug/l
RT: 5.48 min Scan# 754
Delta R.T. 0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Instrument :
MSVOA_X
ClientSampleId :
MDL06

Tgt Ion:113 Resp: 164630

Ion	Ratio	Lower	Upper
113	100		
111	101.5	82.1	123.1
192	27.2	21.5	32.3

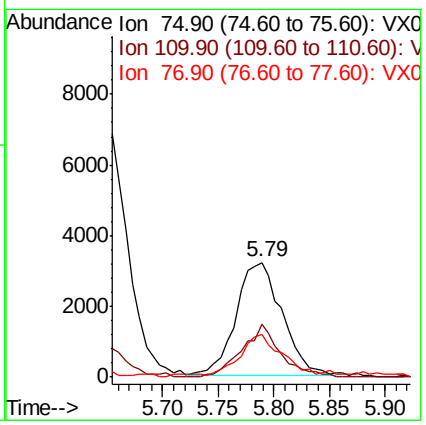


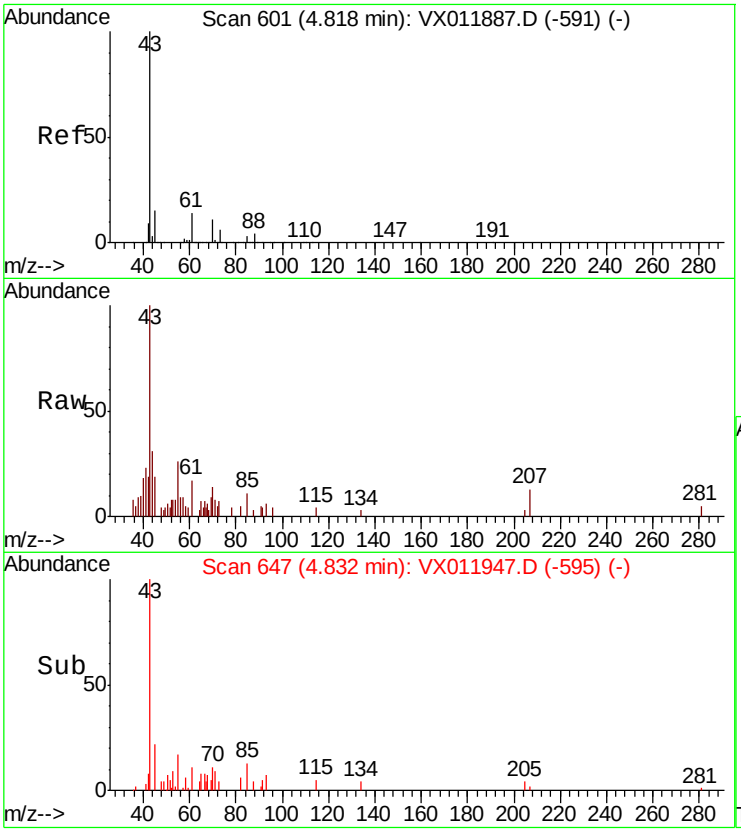


#36
1,1-Dichloropropene
Concen: 2.245 ug/l
RT: 5.79 min Scan# 804
Delta R.T. 0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Tgt Ion: 75 Resp: 9124

Ion	Ratio	Lower	Upper
75	100		
110	39.7	19.1	57.3
77	33.5	24.4	36.6



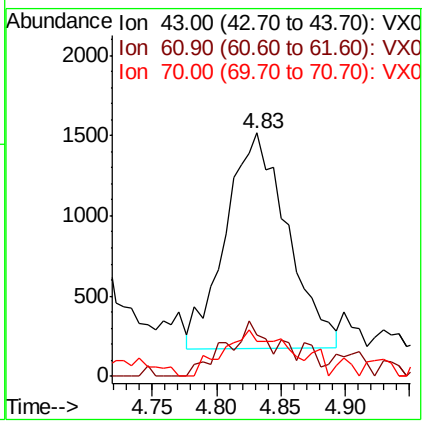


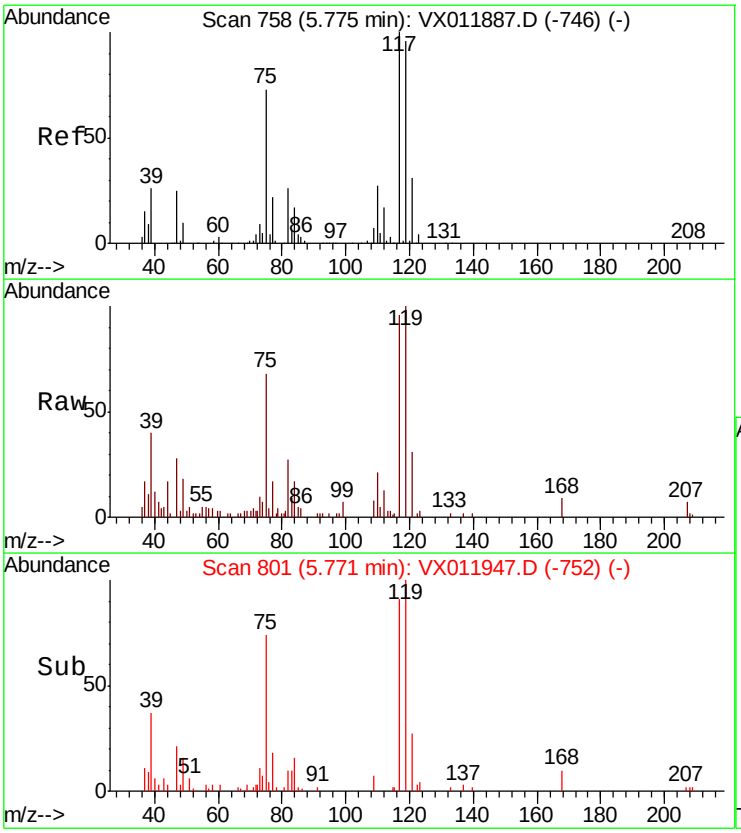
#37
Ethyl Acetate
Concen: 1.859 ug/l
RT: 4.83 min Scan# 647
Delta R.T. 0.01 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Instrument :
MSVOA_X
ClientSampleId :
MDL06

Tgt Ion: 43 Resp: 4473

Ion	Ratio	Lower	Upper
43	100		
61	16.4	11.0	16.4
70	20.6	9.2	13.8#

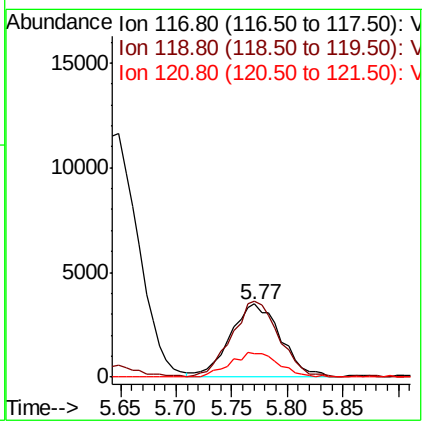


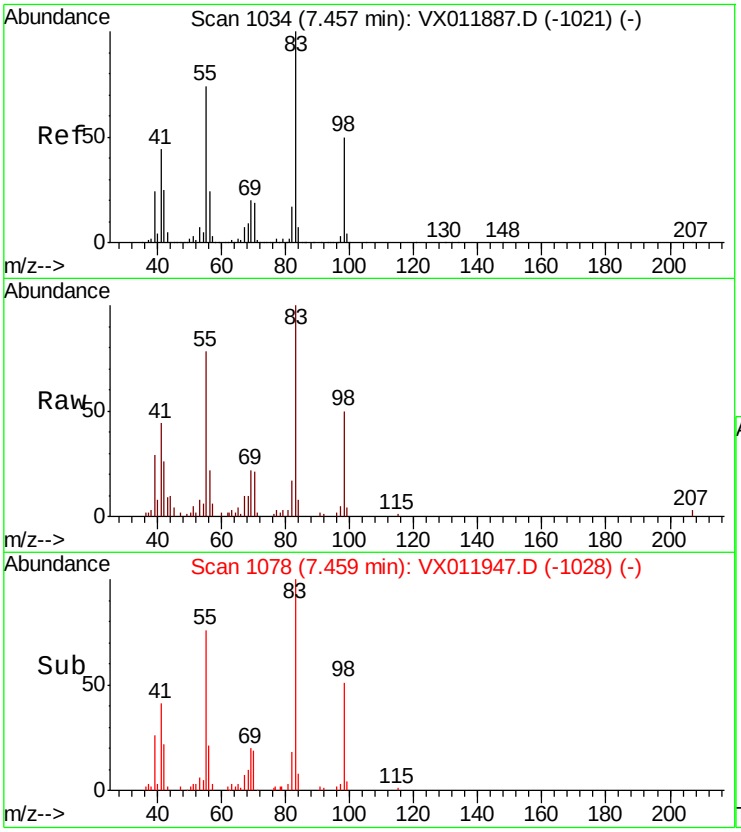


#38
Carbon Tetrachloride
Concen: 2.342 ug/l
RT: 5.77 min Scan# 801
Delta R.T. -0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Tgt Ion:117 Resp: 11037

Ion	Ratio	Lower	Upper
117	100		
119	103.6	76.6	114.8
121	32.2	24.7	37.1



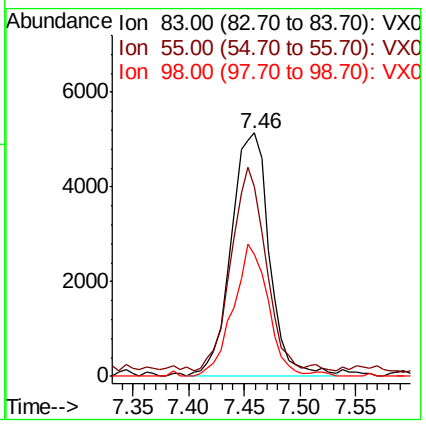


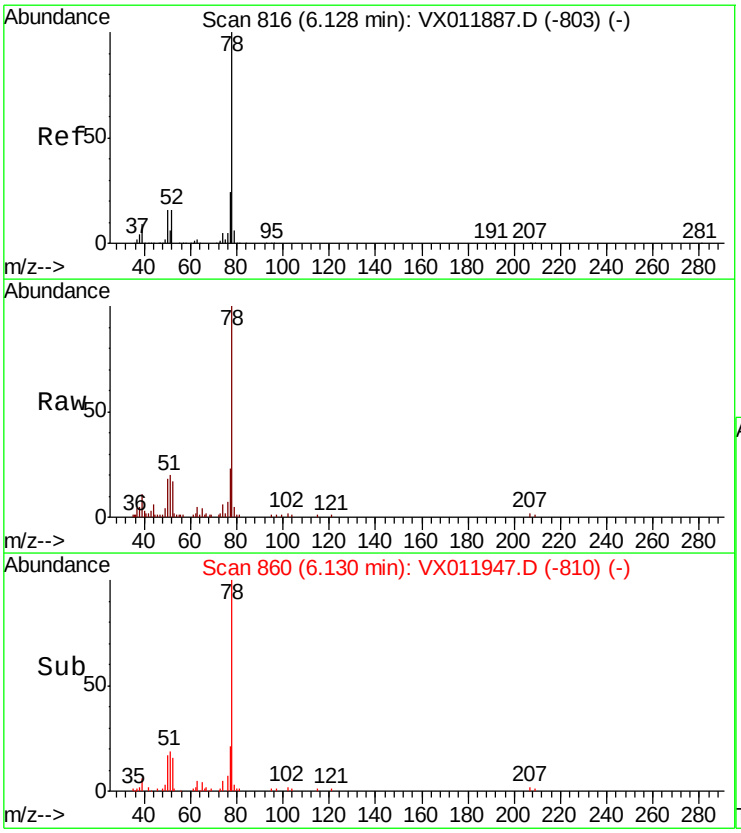
#39
Methylcyclohexane
Concen: 2.545 ug/l
RT: 7.46 min Scan# 1078
Delta R.T. 0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Instrument :
MSVOA_X
ClientSampleId :
MDL06

Tgt Ion: 83 Resp: 12318

Ion	Ratio	Lower	Upper
83	100		
55	75.7	59.4	89.0
98	50.2	40.3	60.5

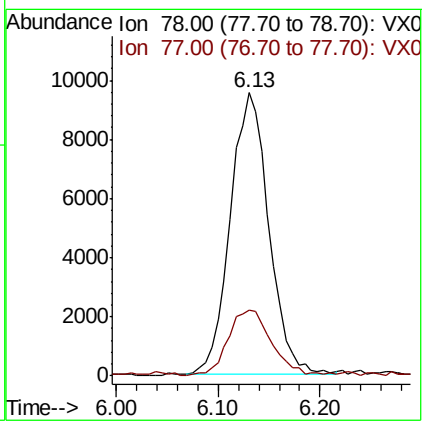


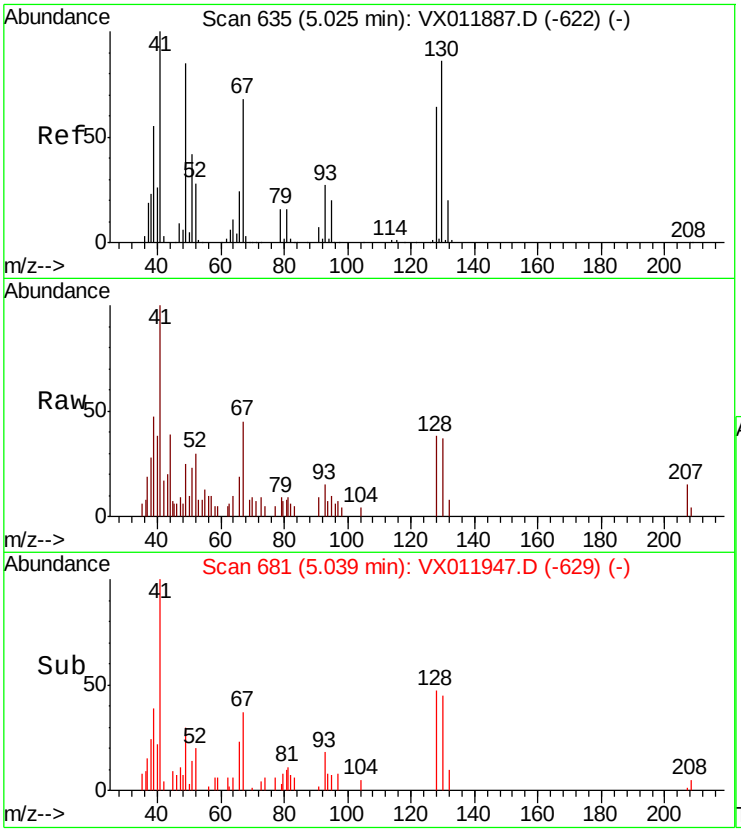


#40
Benzene
Concen: 2.055 ug/l
RT: 6.13 min Scan# 860
Delta R.T. 0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Tgt Ion: 78 Resp: 24935

Ion	Ratio	Lower	Upper
78	100		
77	23.4	19.0	28.6



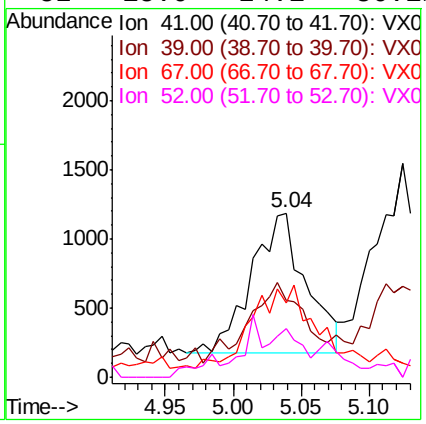


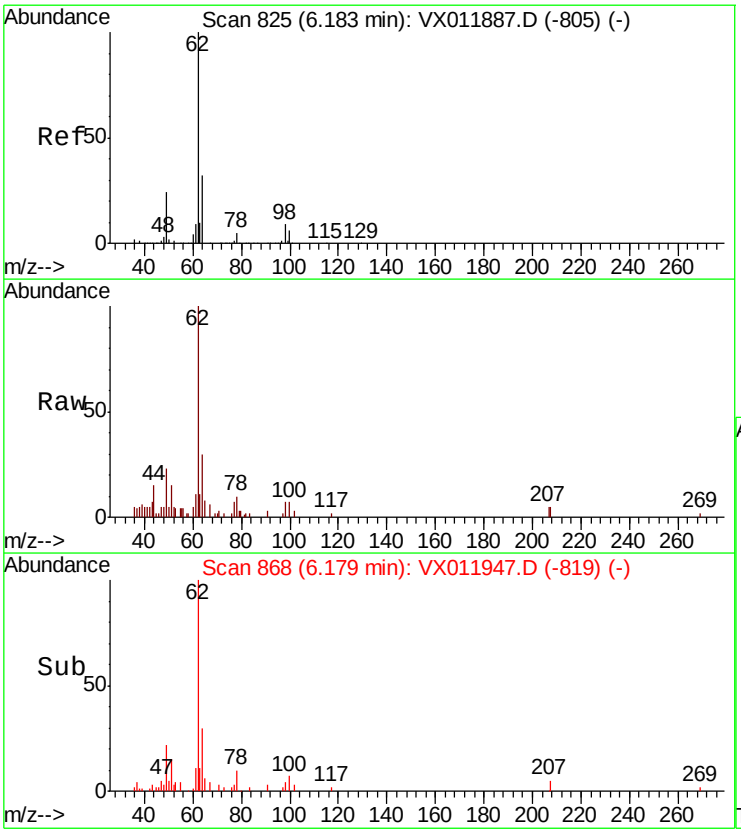
#41
Methacrylonitrile
Concen: 1.992 ug/l
RT: 5.04 min Scan# 681
Delta R.T. 0.01 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Instrument :
MSVOA_X
ClientSampleId :
MDL06

Tgt Ion: 41 Resp: 2822

Ion	Ratio	Lower	Upper
41	100		
39	55.3	45.0	67.6
67	68.5	55.0	82.4
52	15.0	24.1	36.1#

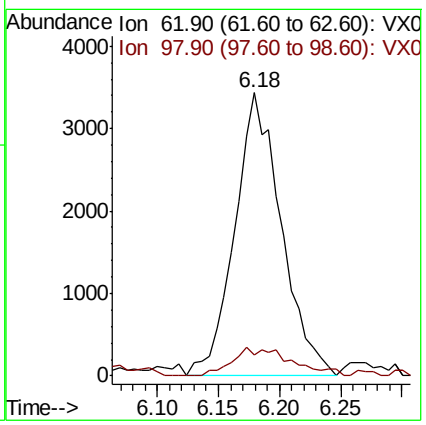


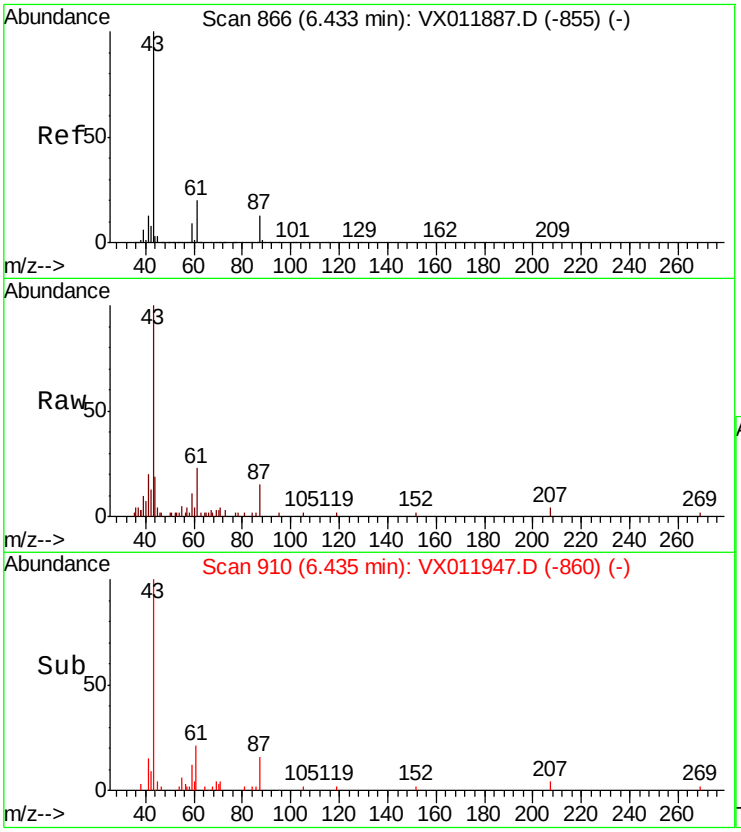


#42
1,2-Dichloroethane
Concen: 2.203 ug/l
RT: 6.18 min Scan# 868
Delta R.T. -0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Tgt Ion: 62 Resp: 9089

Ion	Ratio	Lower	Upper
62	100		
98	5.1	0.0	19.2



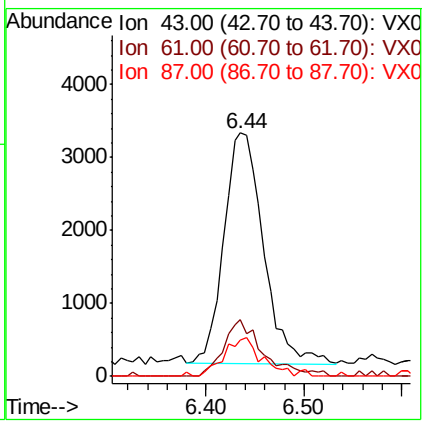


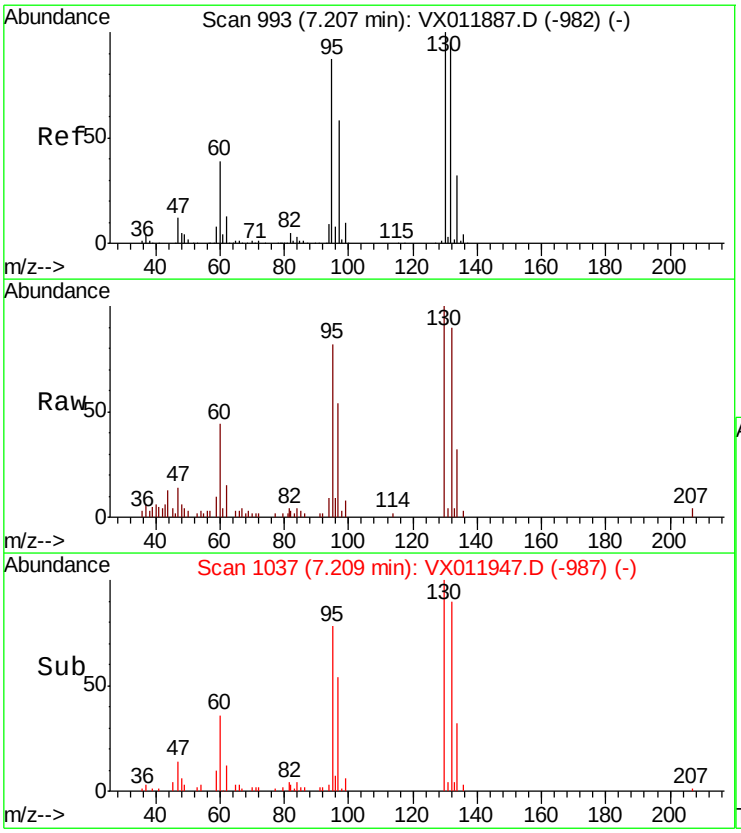
#43
Isopropyl Acetate
Concen: 1.823 ug/l
RT: 6.44 min Scan# 910
Delta R.T. 0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Instrument :
MSVOA_X
ClientSampleId :
MDL06

Tgt Ion: 43 Resp: 8893

Ion	Ratio	Lower	Upper
43	100		
61	24.4	16.1	24.1#
87	15.7	10.6	16.0

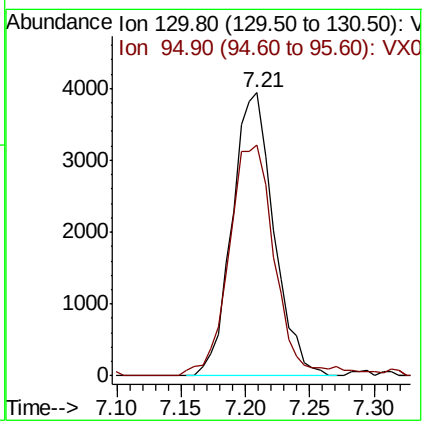


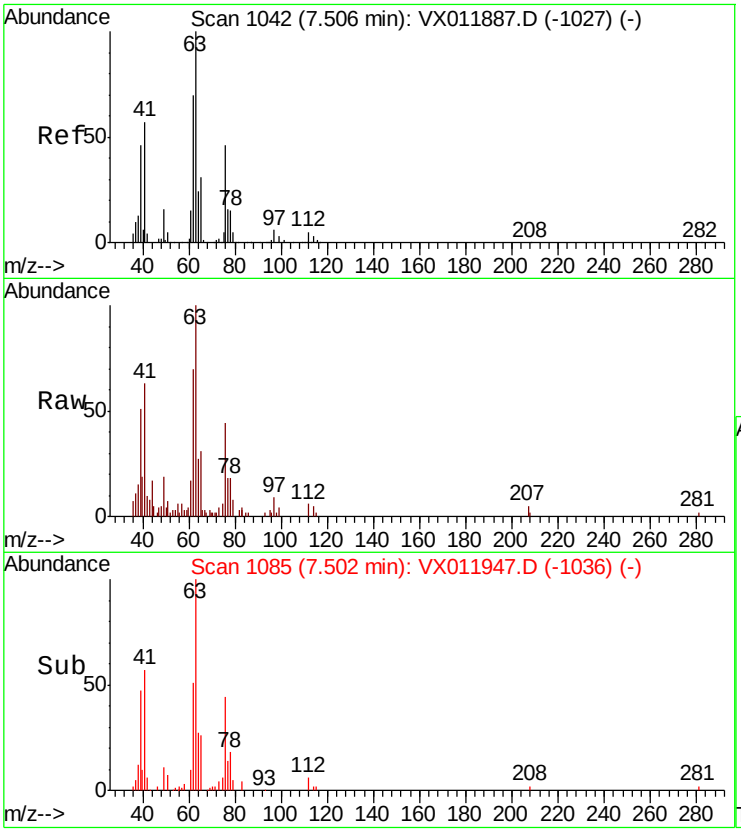


#44
Trichloroethene
Concen: 2.351 ug/l
RT: 7.21 min Scan# 1037
Delta R.T. 0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Tgt Ion:130 Resp: 8825

Ion	Ratio	Lower	Upper
130	100		
95	79.6	0.0	174.6



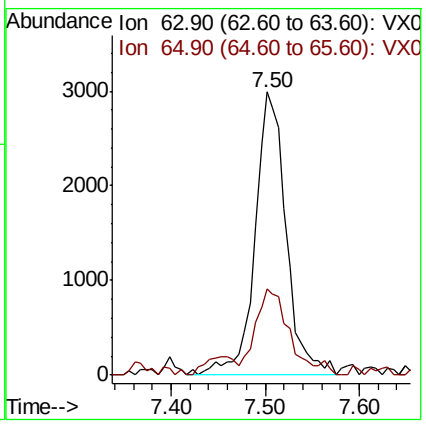


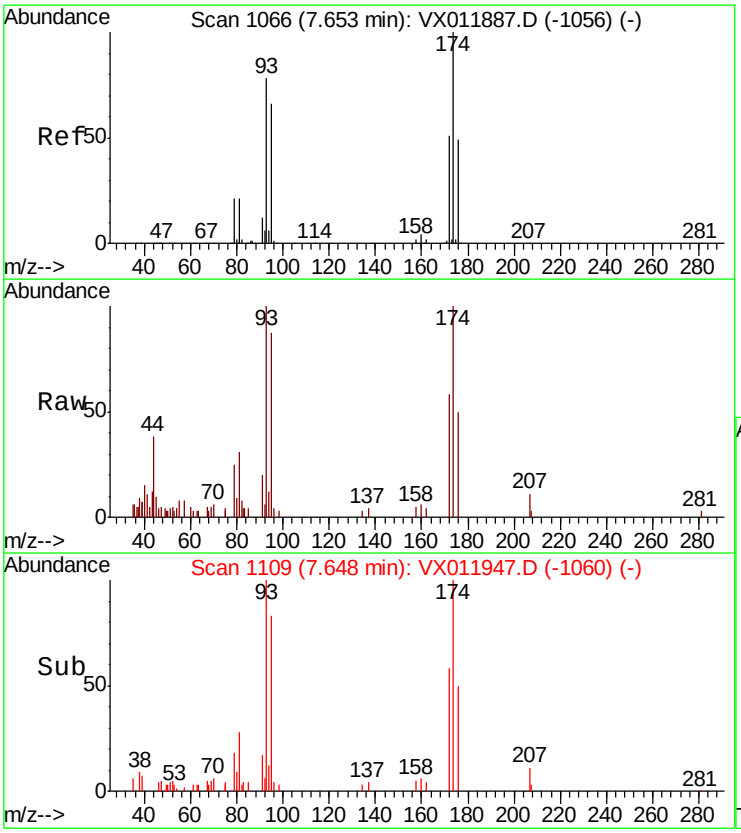
#45
1,2-Dichloropropane
Concen: 2.193 ug/l
RT: 7.50 min Scan# 1085
Delta R.T. -0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Instrument :
MSVOA_X
ClientSampleId :
MDL06

Tgt Ion: 63 Resp: 6959

Ion	Ratio	Lower	Upper
63	100		
65	30.6	25.1	37.7

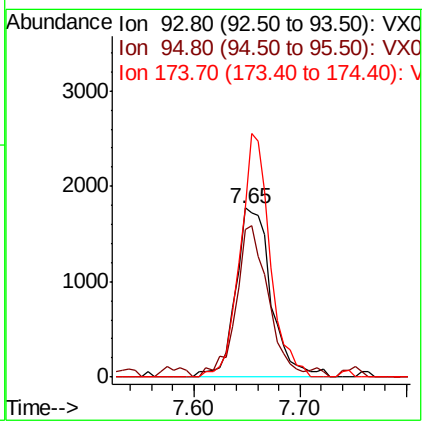


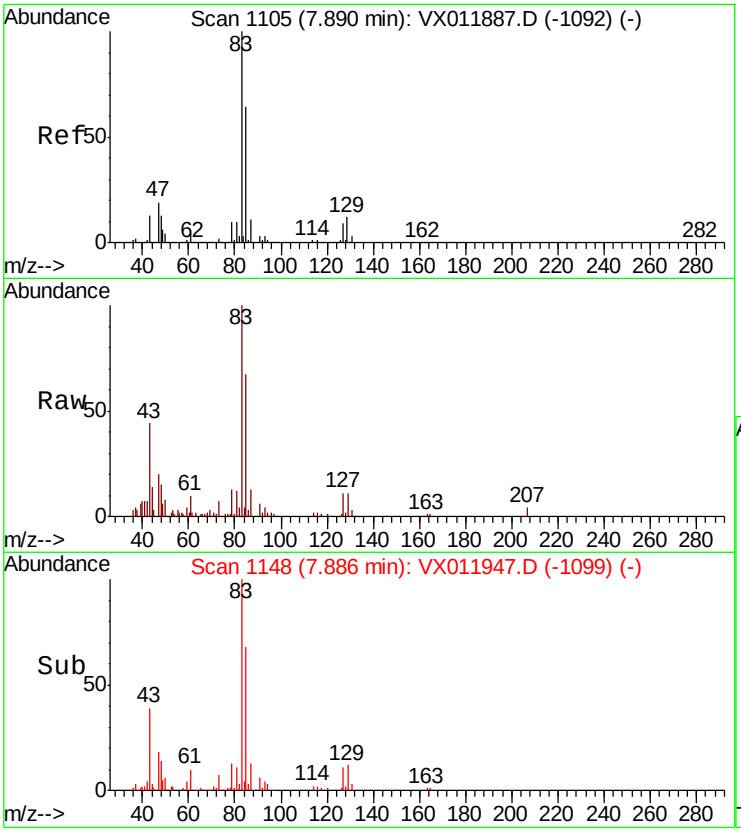


#46
Dibromomethane
Concen: 2.190 ug/l
RT: 7.65 min Scan# 1109
Delta R.T. -0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Tgt Ion: 93 Resp: 4124

Ion	Ratio	Lower	Upper
93	100		
95	81.3	65.7	98.5
174	121.7	104.2	156.4



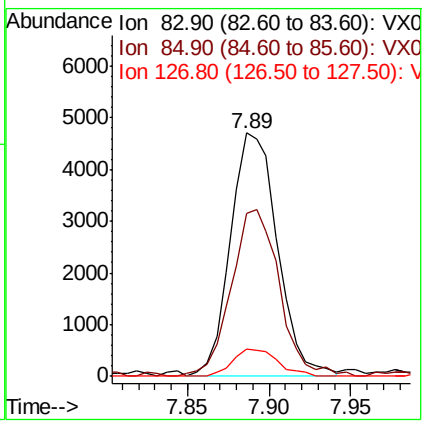


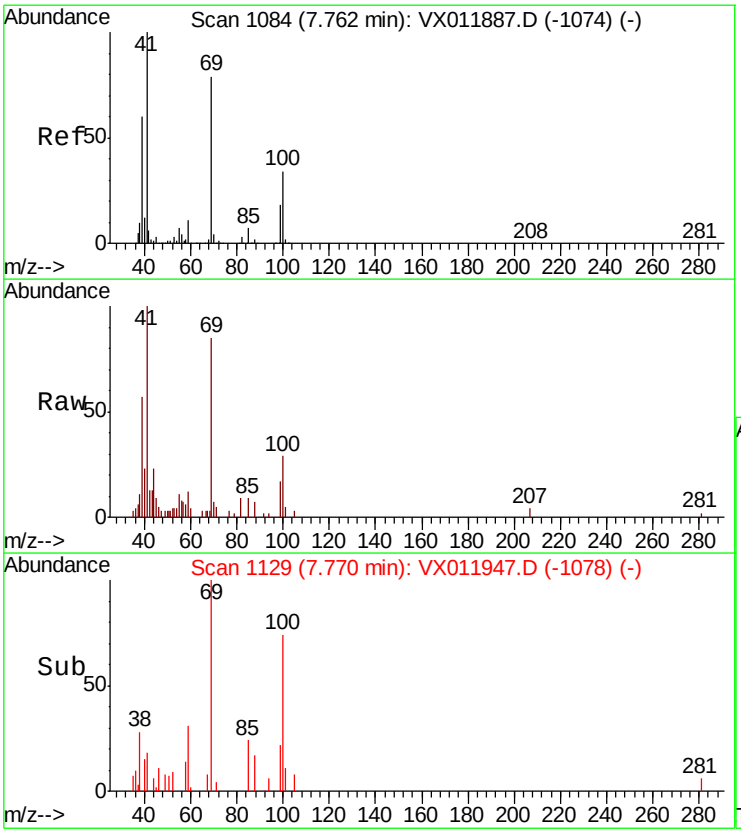
#47
Bromodichloromethane
Concen: 2.025 ug/l
RT: 7.89 min Scan# 1148
Delta R.T. -0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Instrument :
MSVOA_X
ClientSampleId :
MDL06

Tgt Ion: 83 Resp: 9455

Ion	Ratio	Lower	Upper
83	100		
85	65.9	51.1	76.7
127	11.0	7.4	11.2

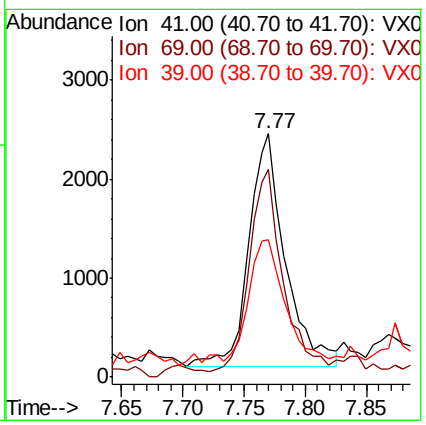


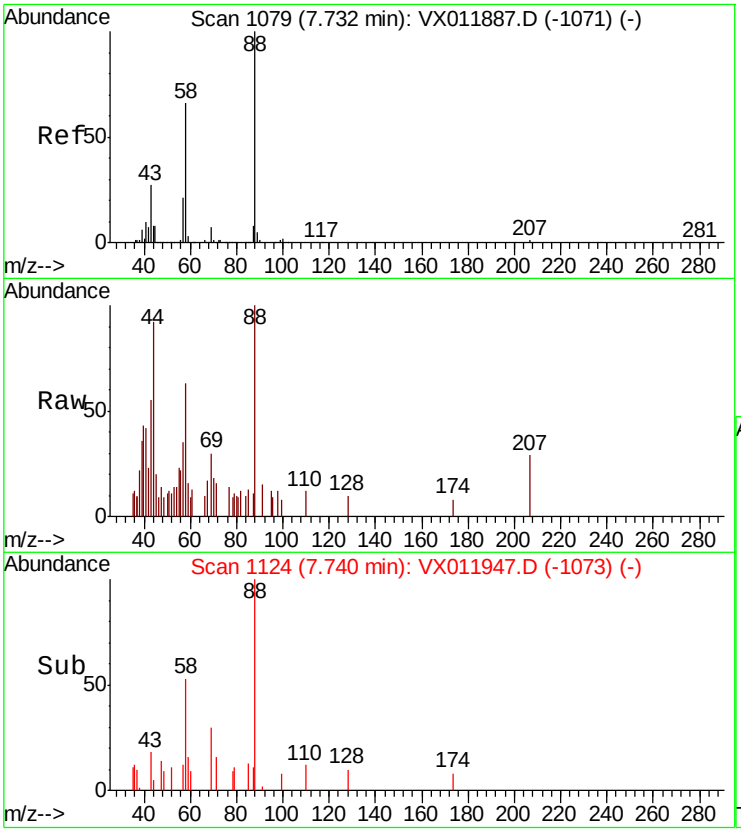


#48
Methyl methacrylate
Concen: 2.053 ug/l
RT: 7.77 min Scan# 1129
Delta R.T. 0.01 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Tgt Ion: 41 Resp: 4872

Ion	Ratio	Lower	Upper
41	100		
69	81.6	64.4	96.6
39	55.4	47.2	70.8



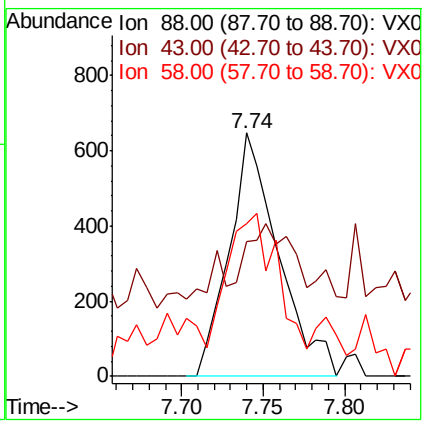


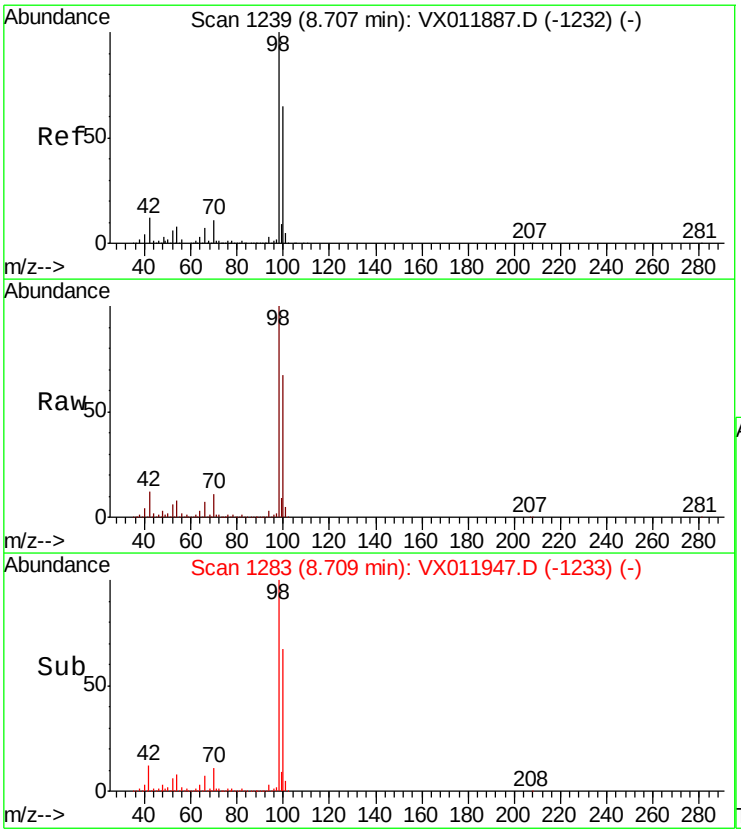
#49
1,4-Dioxane
Concen: 41.766 ug/l
RT: 7.74 min Scan# 1124
Delta R.T. 0.01 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Instrument : MSVOA_X
ClientSampleId : MDL06

Tgt Ion: 88 Resp: 1363

Ion	Ratio	Lower	Upper
88	100		
43	29.6	27.3	40.9
58	64.3	53.9	80.9

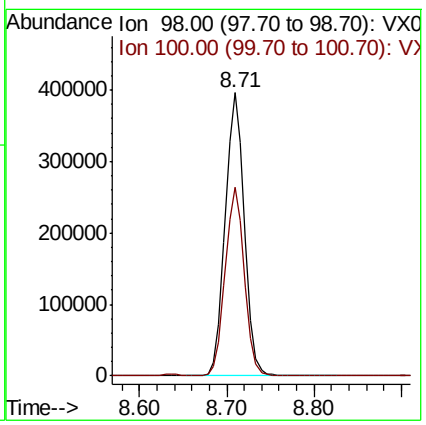


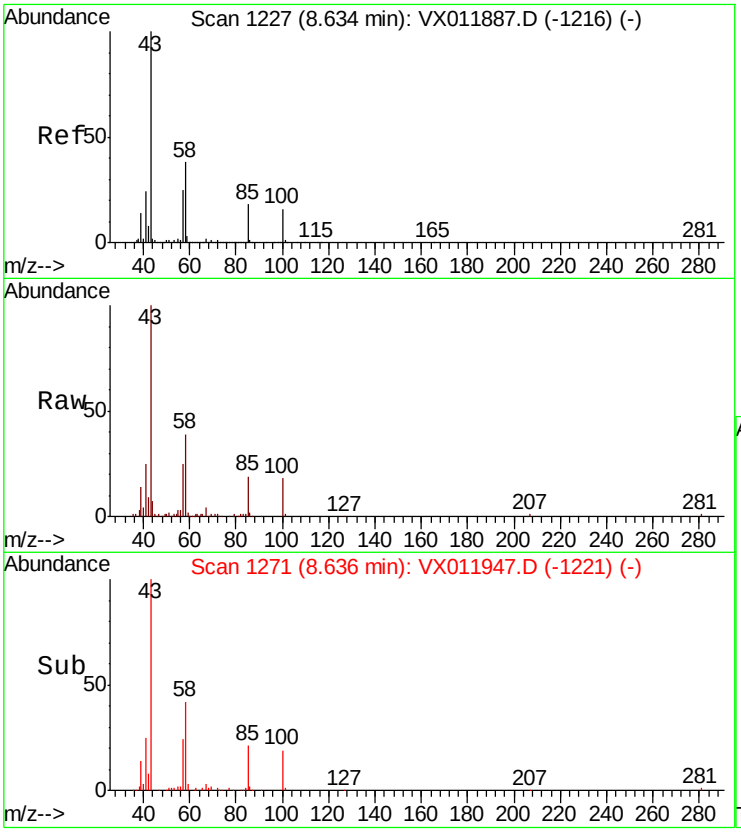


#50
Toluene-d8
Concen: 51.176 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Tgt Ion: 98 Resp: 601773

Ion	Ratio	Lower	Upper
98	100		
100	66.1	53.0	79.6



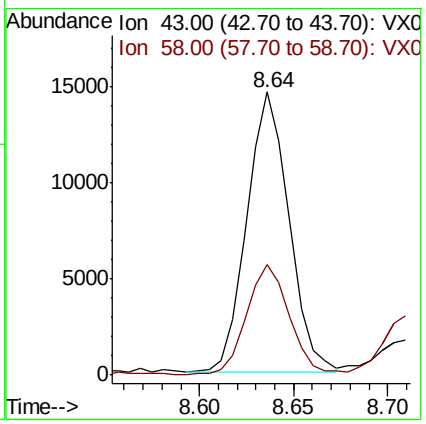


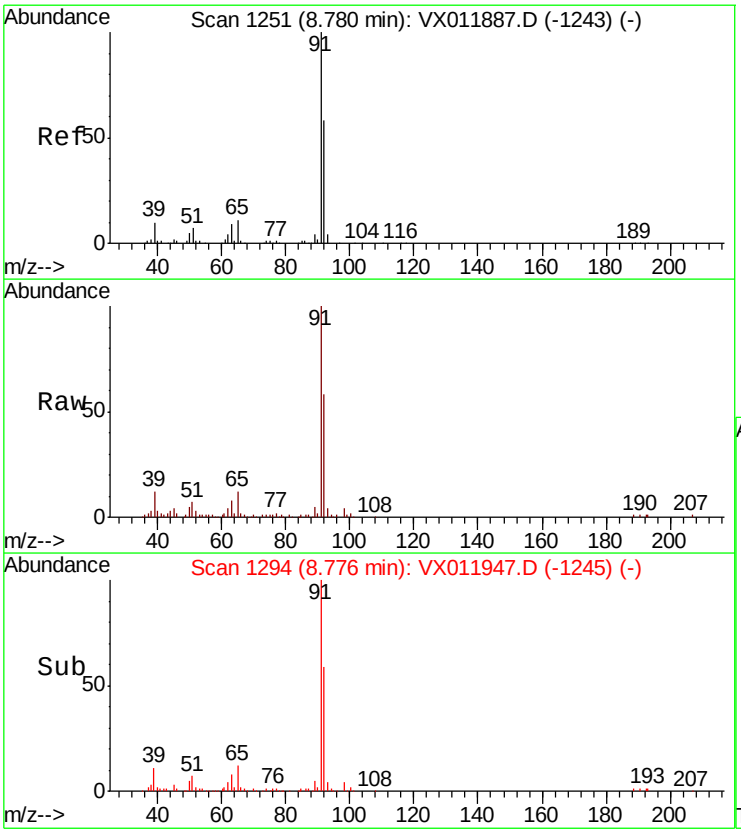
#51
4-Methyl-2-Pentanone
Concen: 9.068 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Instrument :
MSVOA_X
ClientSampleId :
MDL06

Tgt Ion: 43 Resp: 22469

Ion	Ratio	Lower	Upper
43	100		
58	40.6	30.9	46.3

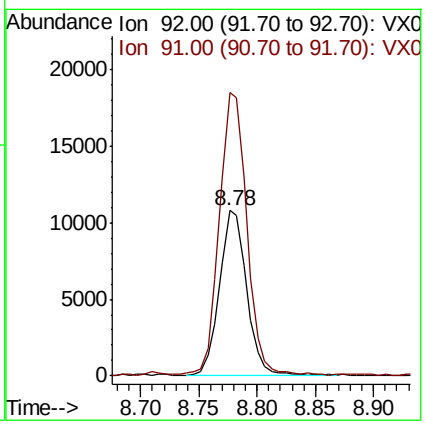


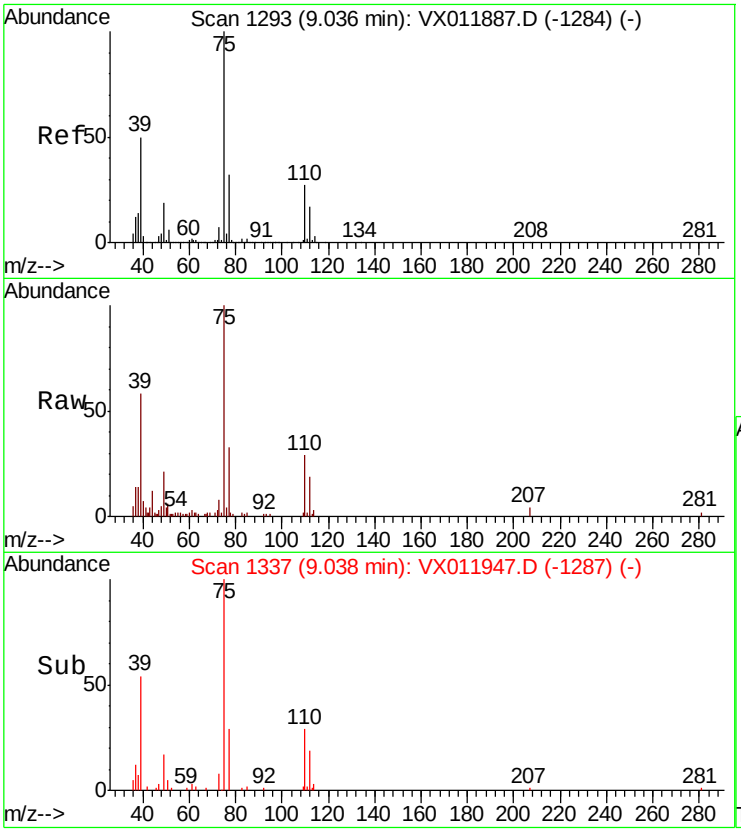


#52
Toluene
Concen: 2.186 ug/l
RT: 8.78 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Tgt Ion: 92 Resp: 17545

Ion	Ratio	Lower	Upper
92	100		
91	170.8	136.8	205.2



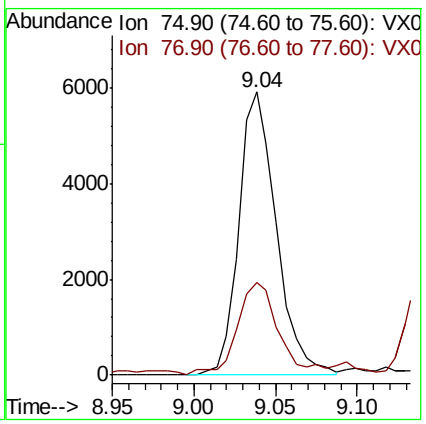


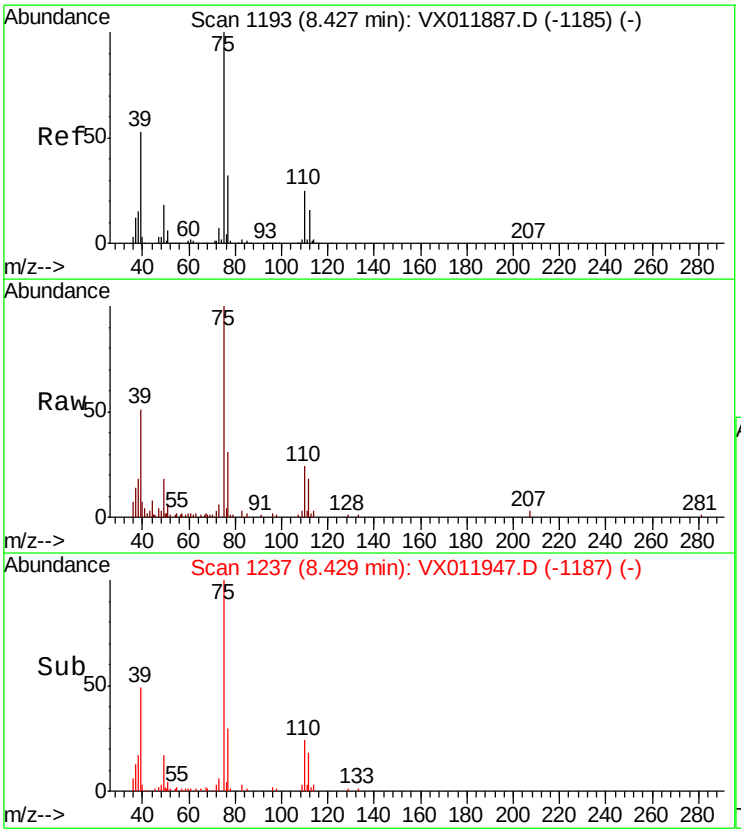
#53
t-1,3-Dichloropropene
Concen: 1.972 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Instrument :
MSVOA_X
ClientSampleId :
MDL06

Tgt Ion: 75 Resp: 9431

Ion	Ratio	Lower	Upper
75	100		
77	32.7	25.6	38.4

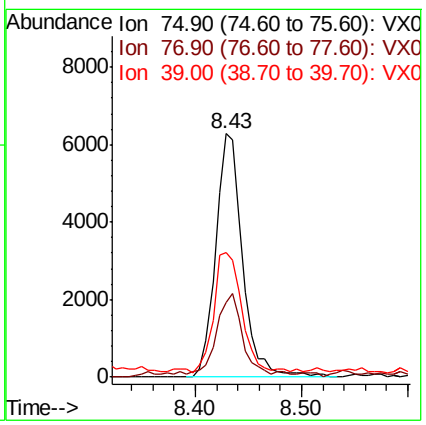


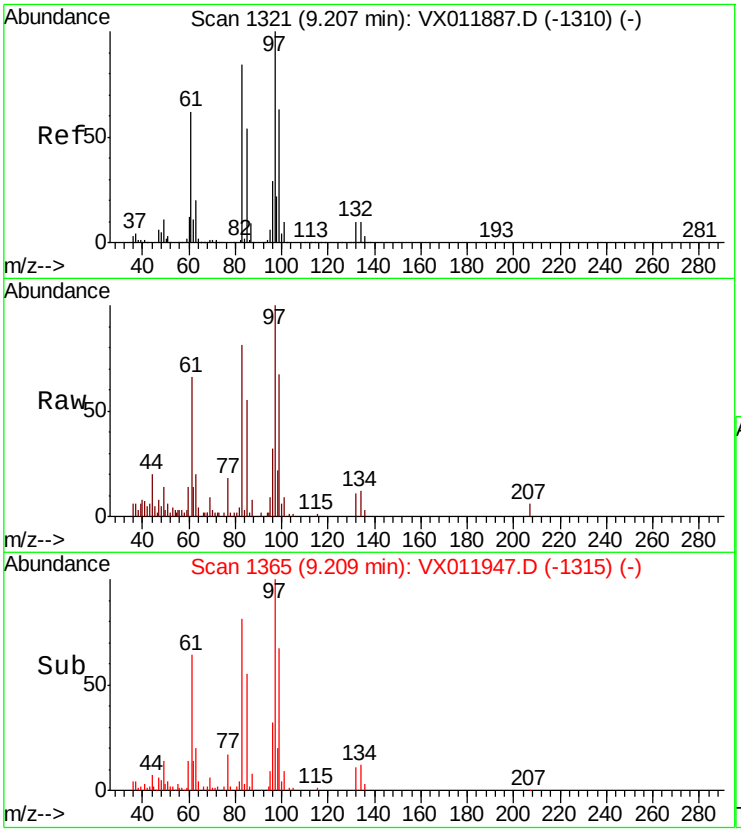


#54
cis-1,3-Dichloropropene
Concen: 2.047 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Tgt Ion: 75 Resp: 10990

Ion	Ratio	Lower	Upper
75	100		
77	29.6	25.5	38.3
39	48.5	42.6	64.0



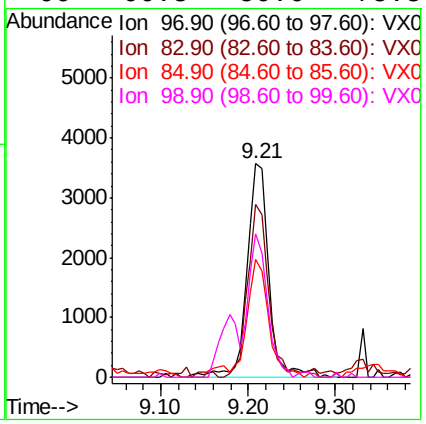


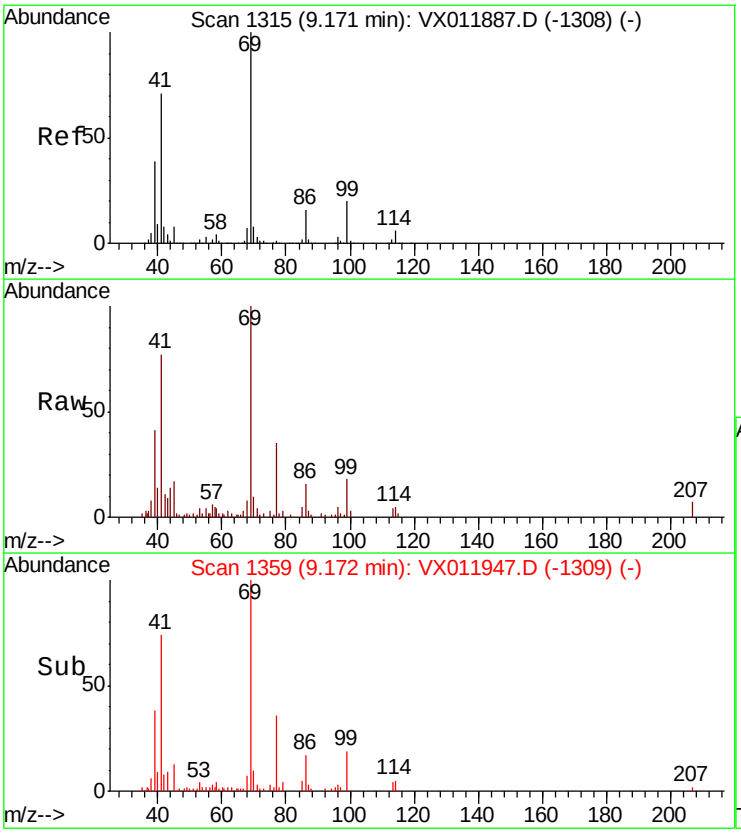
#55
1,1,2-Trichloroethane
Concen: 2.209 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Instrument :
MSVOA_X
ClientSampleId :
MDL06

Tgt Ion: 97 Resp: 6091

Ion	Ratio	Lower	Upper
97	100		
83	79.0	66.8	100.2
85	55.2	43.5	65.3
99	66.8	50.6	75.8

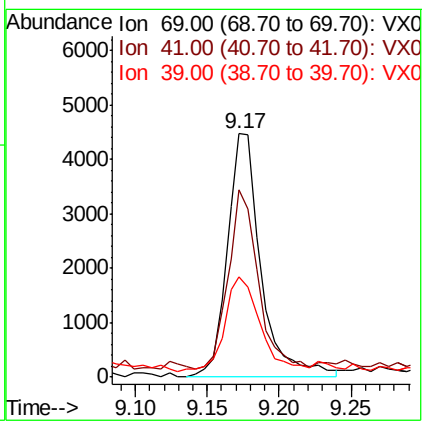


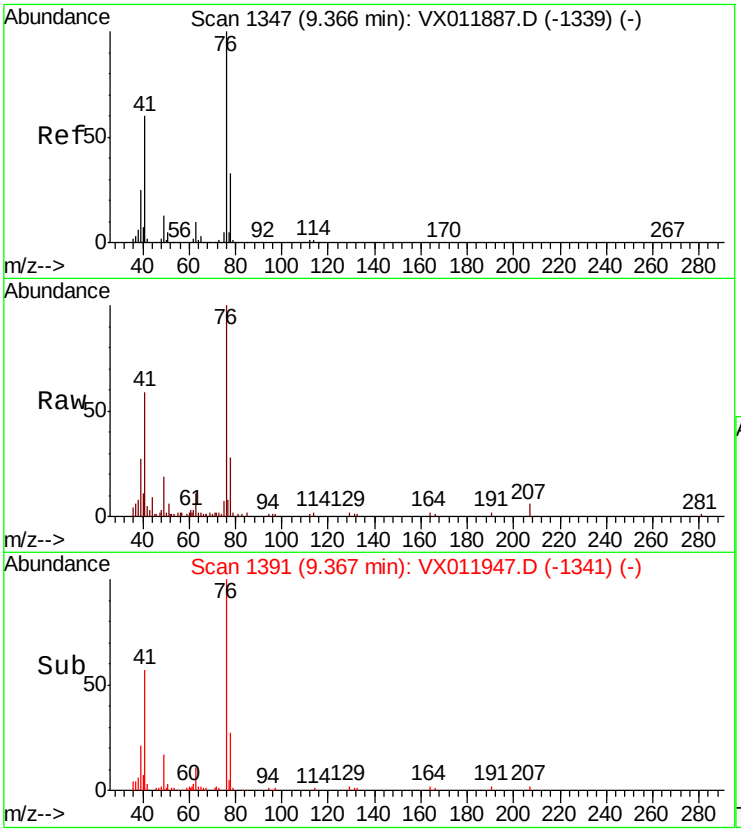


#56
Ethyl methacrylate
Concen: 1.919 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Tgt Ion: 69 Resp: 7342

Ion	Ratio	Lower	Upper
69	100		
41	65.3	55.8	83.8
39	40.4	31.1	46.7



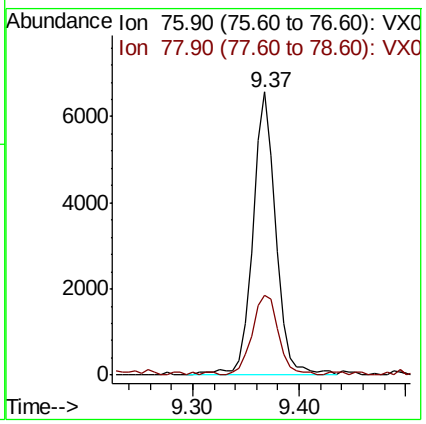


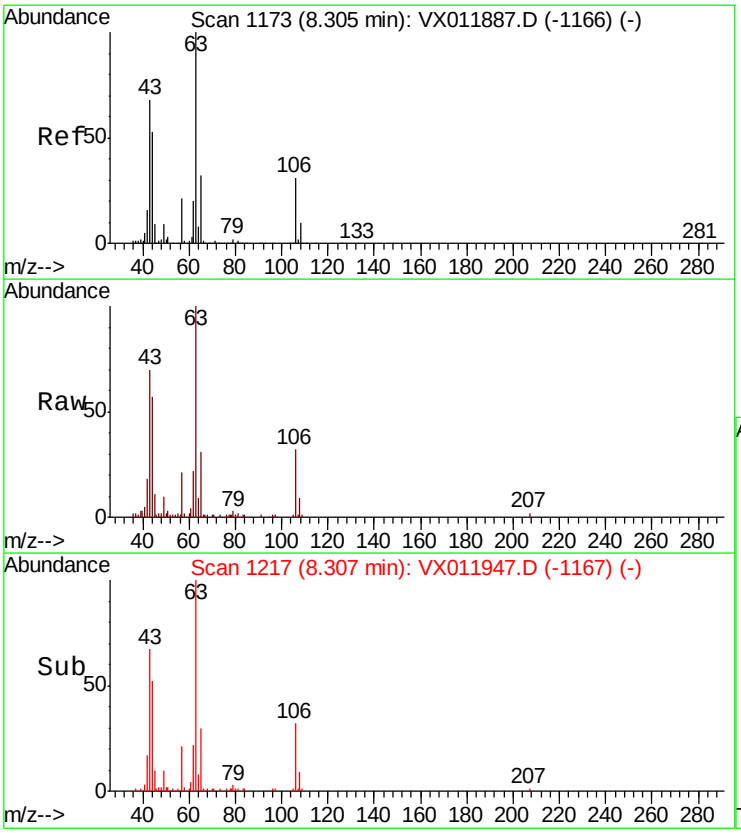
#57
1,3-Dichloropropane
Concen: 2.176 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Instrument :
MSVOA_X
ClientSampleId :
MDL06

Tgt Ion: 76 Resp: 9956

Ion	Ratio	Lower	Upper
76	100		
78	32.6	26.4	39.6

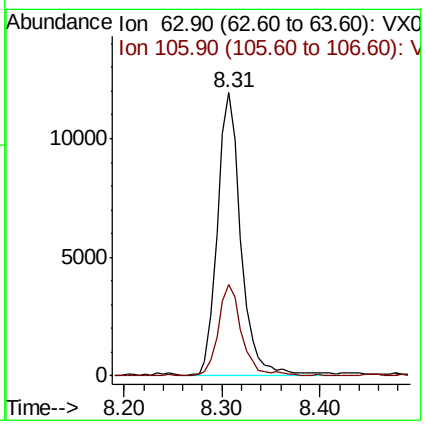


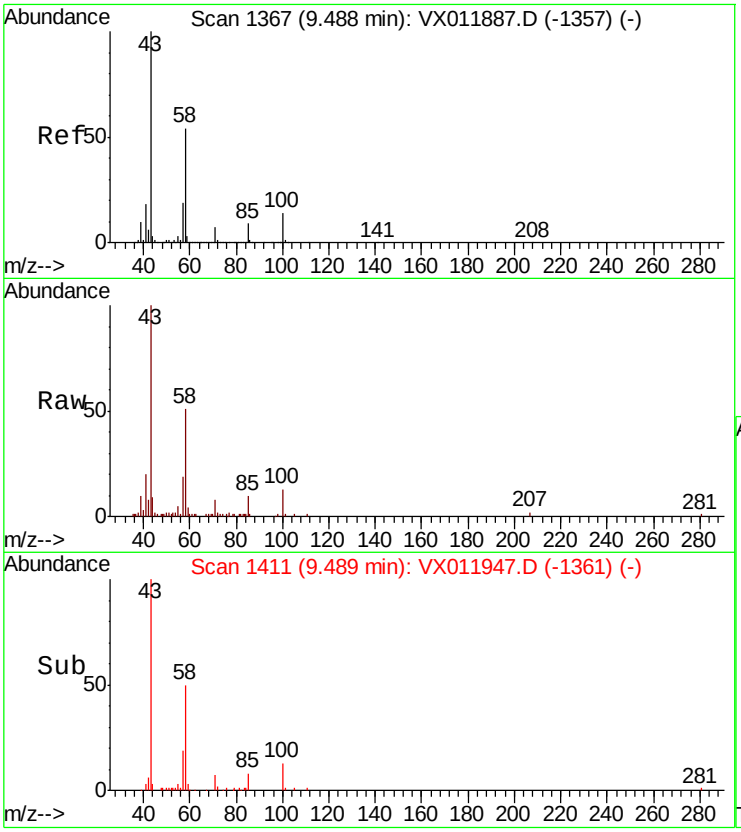


#58
2-Chloroethyl Vinyl ether
Concen: 11.014 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. 0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Tgt Ion: 63 Resp: 20073

Ion	Ratio	Lower	Upper
63	100		
106	31.7	24.8	37.2



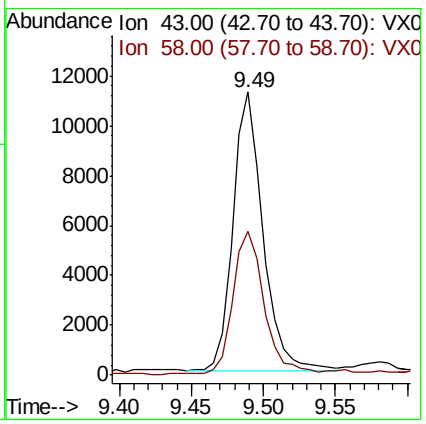


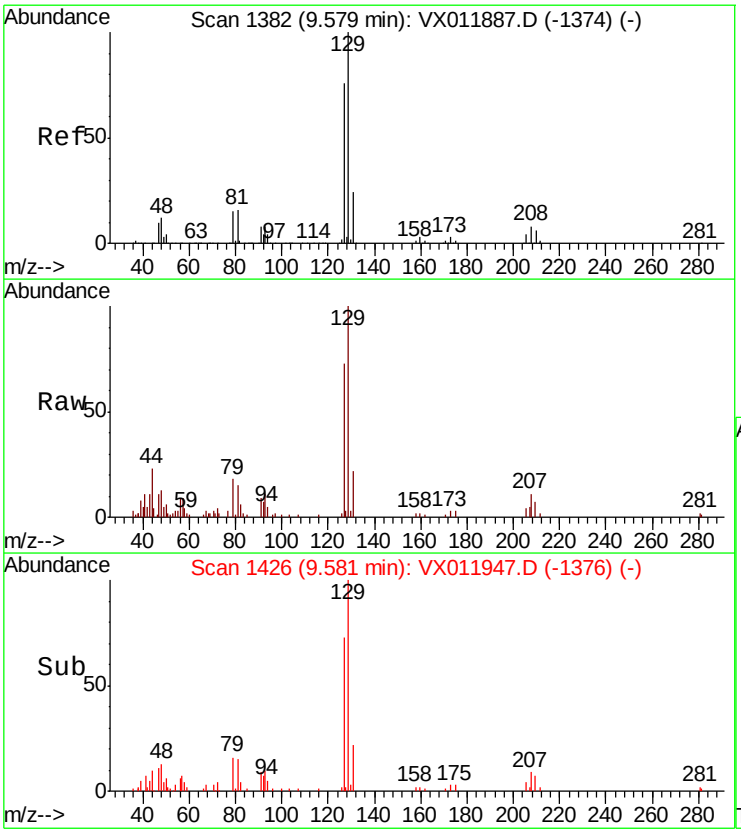
#59
2-Hexanone
Concen: 9.128 ug/l
RT: 9.49 min Scan# 1411
Delta R.T. 0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Instrument :
MSVOA_X
ClientSampleId :
MDL06

Tgt Ion: 43 Resp: 16066

Ion	Ratio	Lower	Upper
43	100		
58	53.1	26.8	80.4

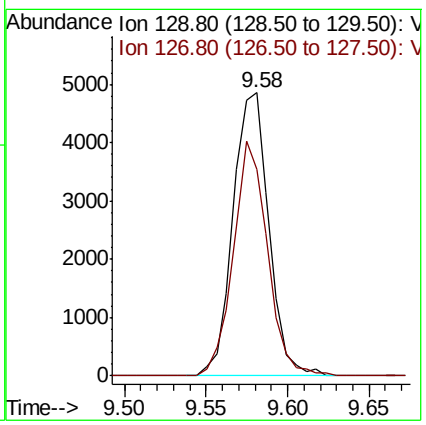


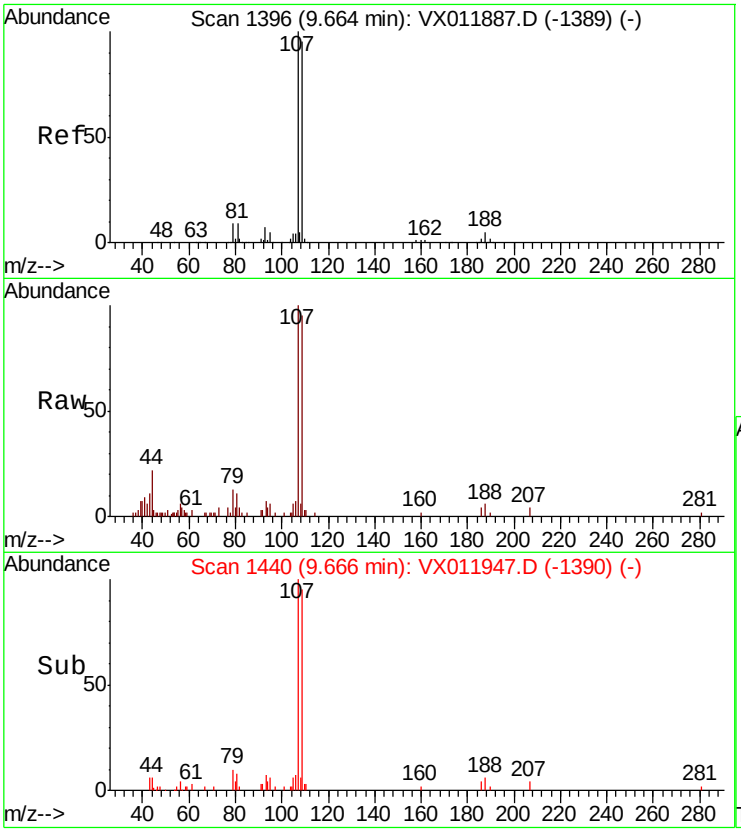


#60
Dibromochloromethane
Concen: 2.004 ug/l
RT: 9.58 min Scan# 1426
Delta R.T. 0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Tgt Ion:129 Resp: 7420

Ion	Ratio	Lower	Upper
129	100		
127	79.0	38.6	115.7



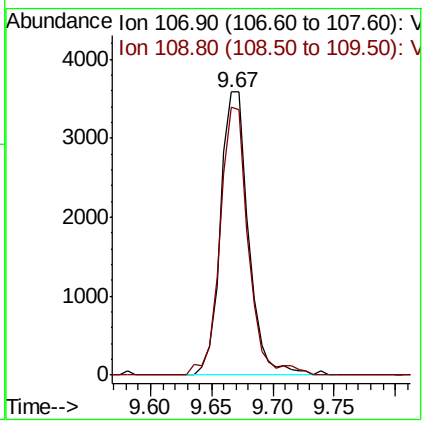


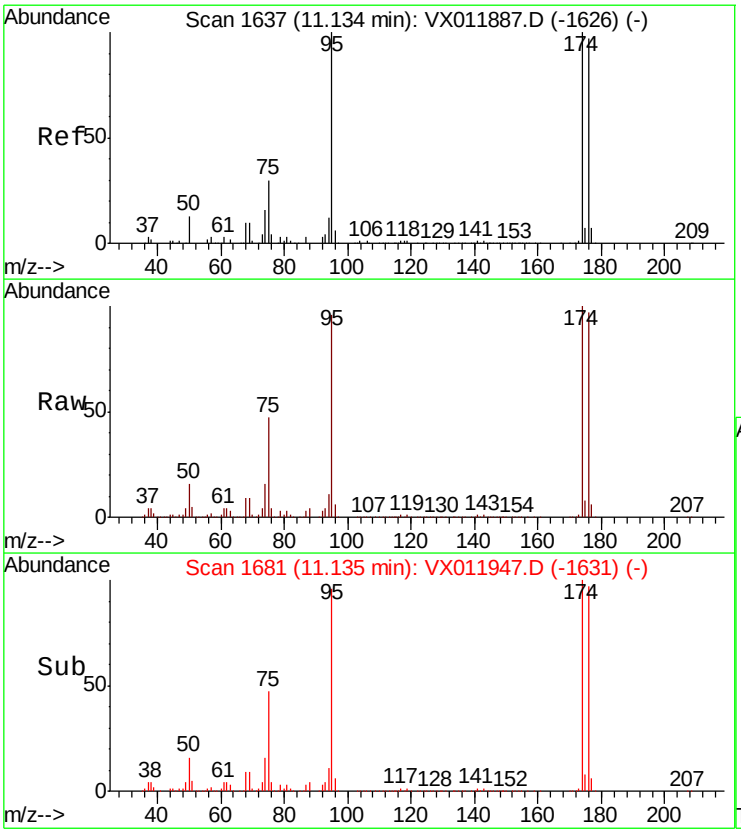
#61
1,2-Dibromoethane
Concen: 2.088 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Instrument :
MSVOA_X
ClientSampleId :
MDL06

Tgt Ion:107 Resp: 5707

Ion	Ratio	Lower	Upper
107	100		
109	95.1	75.3	112.9

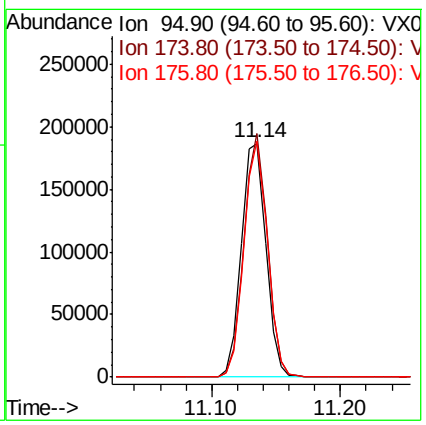


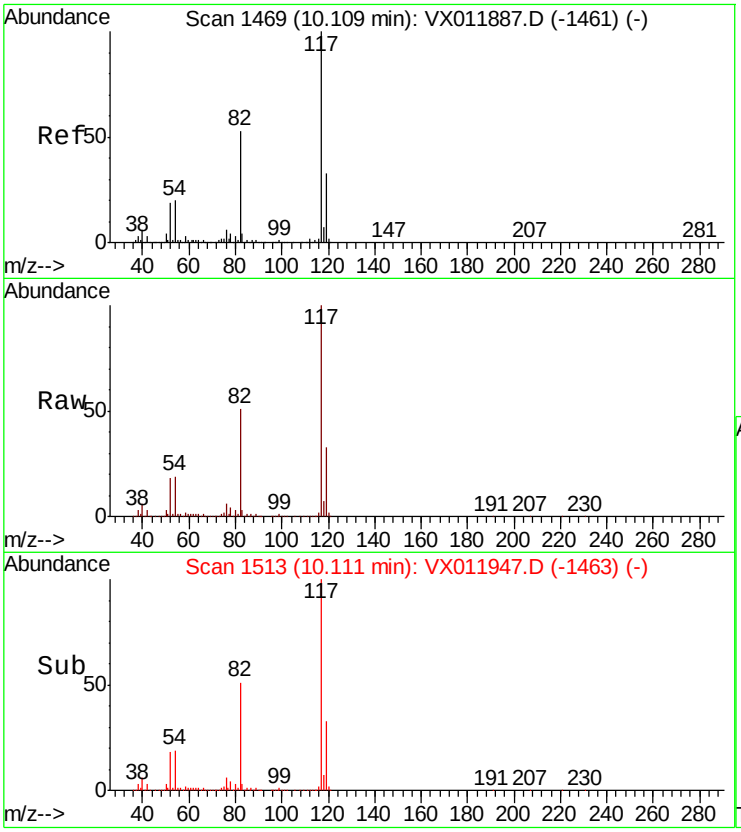


#62
4-Bromofluorobenzene
Concen: 47.555 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Tgt Ion: 95 Resp: 245295

Ion	Ratio	Lower	Upper
95	100		
174	98.9	0.0	196.0
176	96.5	0.0	191.4



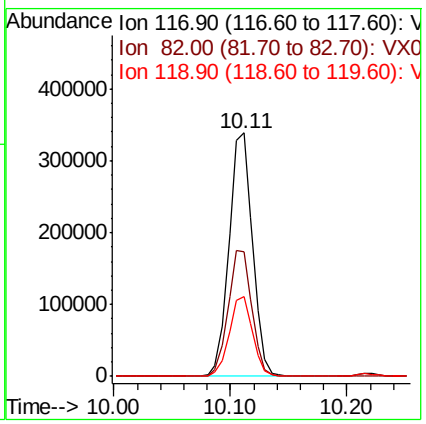


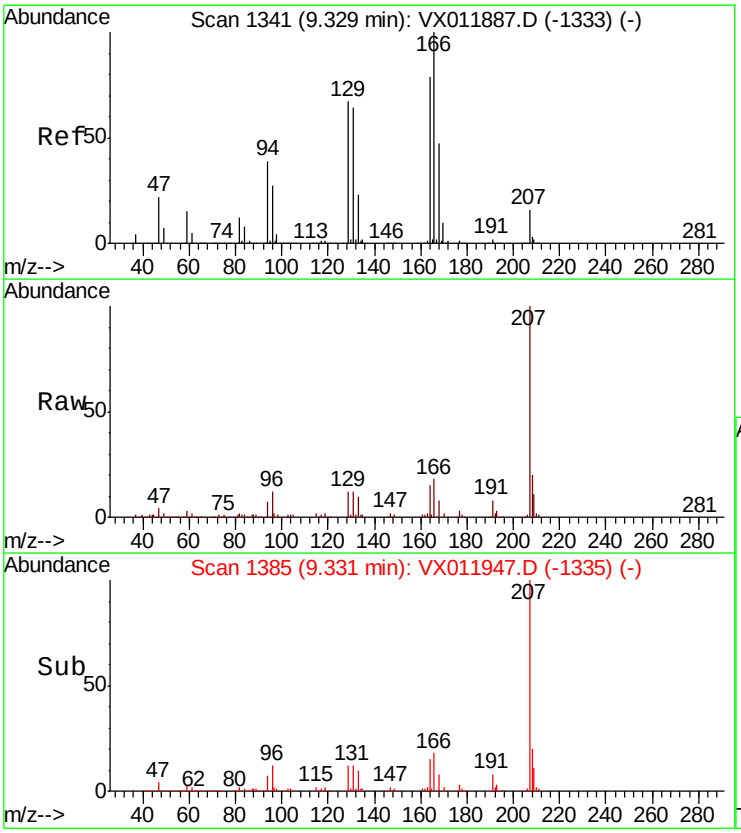
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Instrument : MSVOA_X
ClientSampleId : MDL06

Tgt Ion:117 Resp: 475786

Ion	Ratio	Lower	Upper
117	100		
82	51.0	42.0	63.0
119	32.6	26.2	39.4

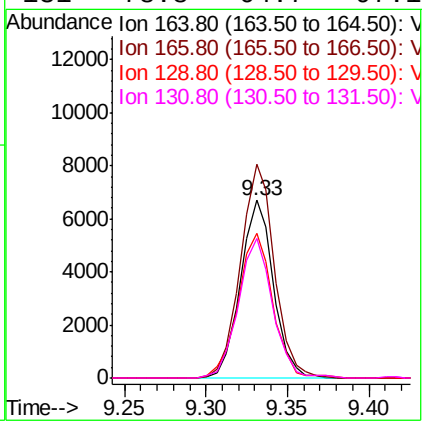


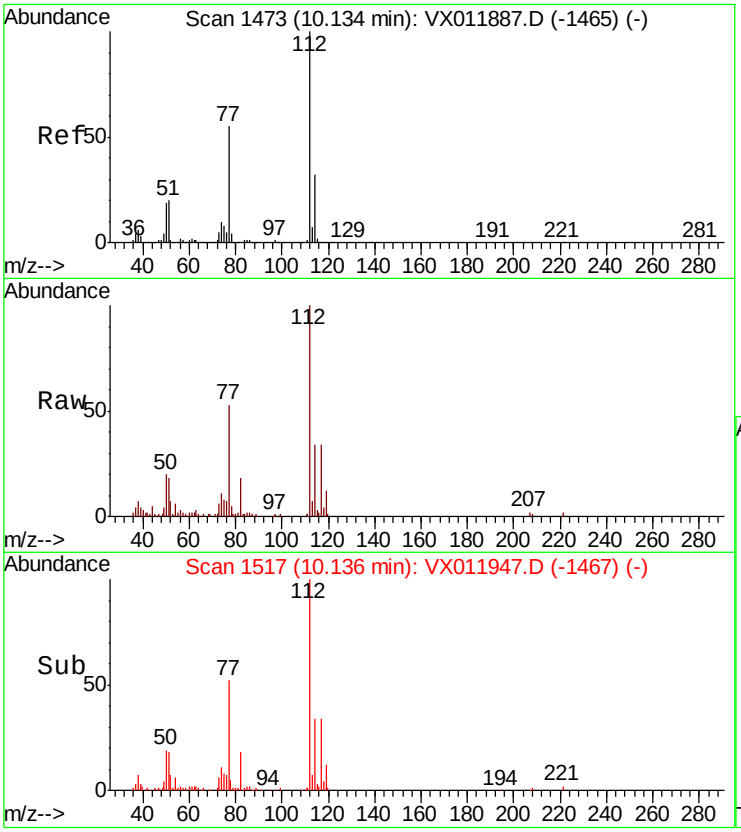


#64
Tetrachloroethene
Concen: 2.469 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Tgt Ion:164 Resp: 9448

Ion	Ratio	Lower	Upper
164	100		
166	120.2	101.4	152.0
129	81.4	68.0	102.0
131	78.8	64.7	97.1



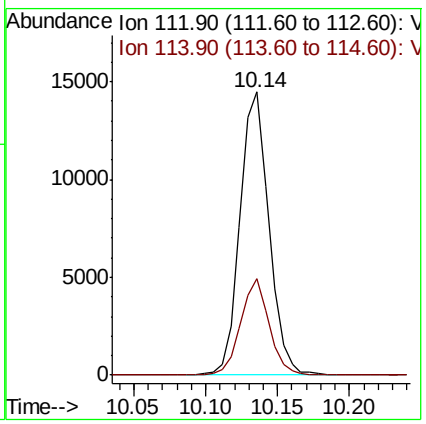


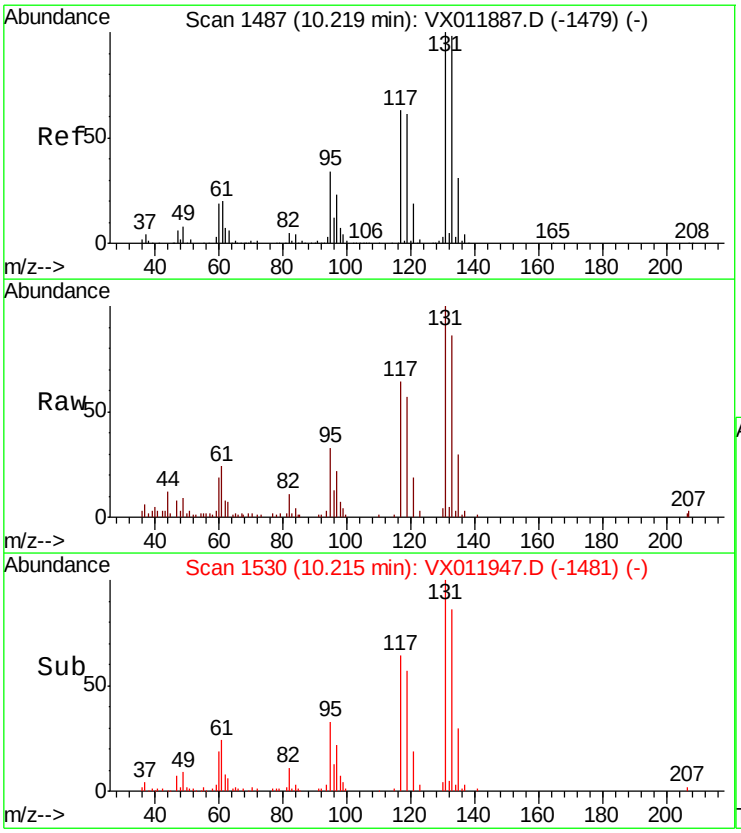
#65
Chlorobenzene
Concen: 2.179 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Instrument :
MSVOA_X
ClientSampleId :
MDL06

Tgt Ion:112 Resp: 20091

Ion	Ratio	Lower	Upper
112	100		
114	34.0	25.9	38.9

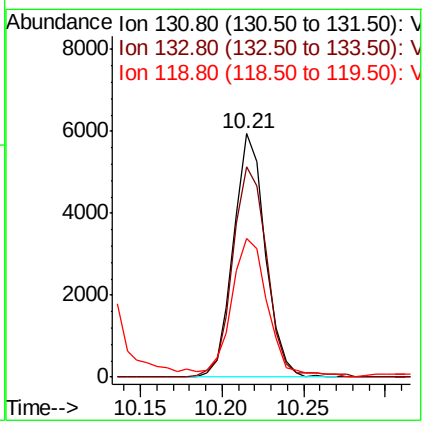


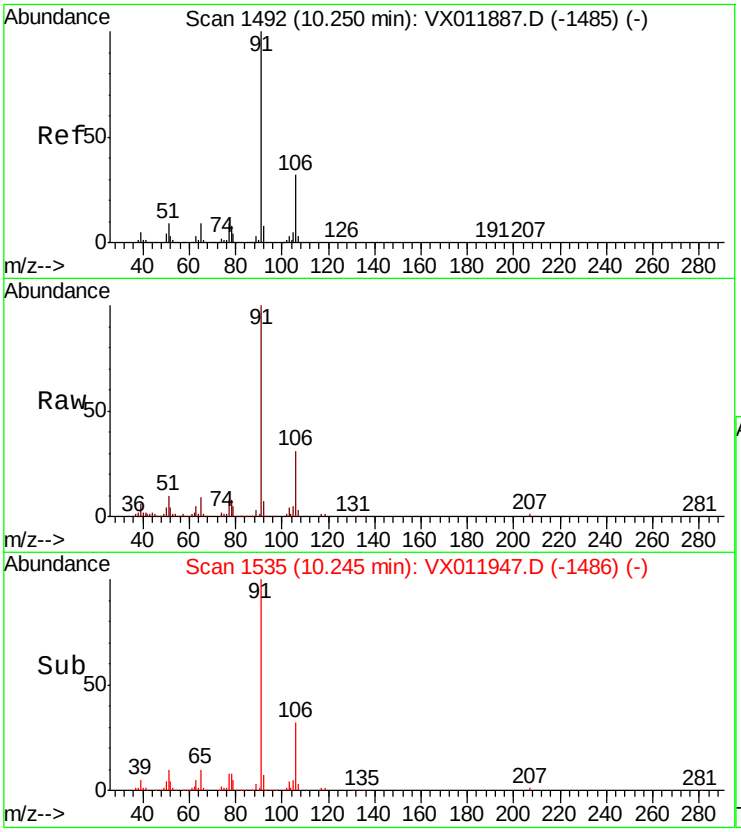


#66
1,1,1,2-Tetrachloroethane
Concen: 2.162 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. -0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Tgt Ion:131 Resp: 8060

Ion	Ratio	Lower	Upper
131	100		
133	94.3	48.4	145.0
119	65.4	30.6	92.0



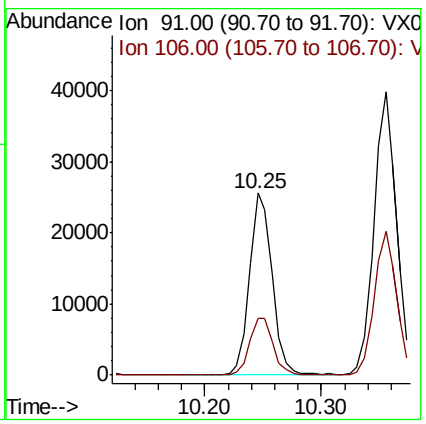


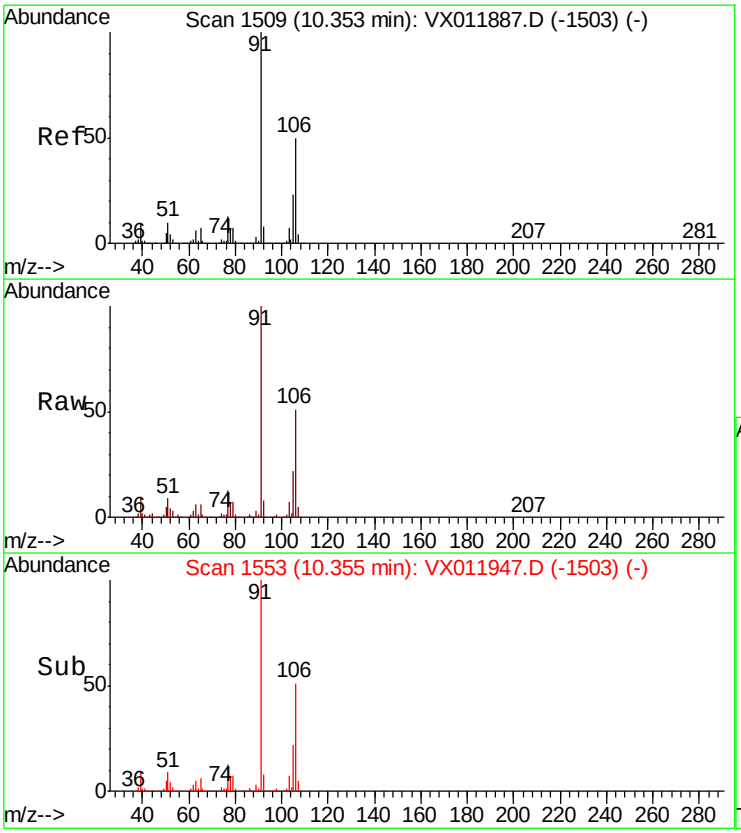
#67
Ethyl Benzene
Concen: 2.227 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. -0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Instrument :
MSVOA_X
ClientSampleId :
MDL06

Tgt Ion: 91 Resp: 34931

Ion	Ratio	Lower	Upper
91	100		
106	31.4	25.8	38.8

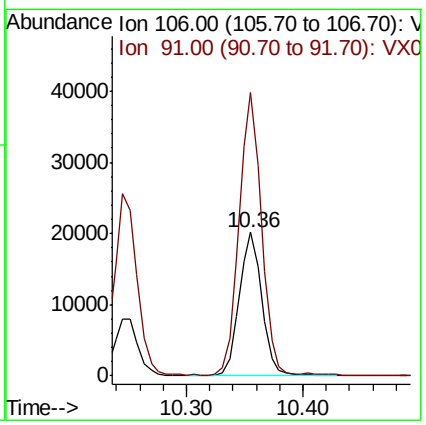


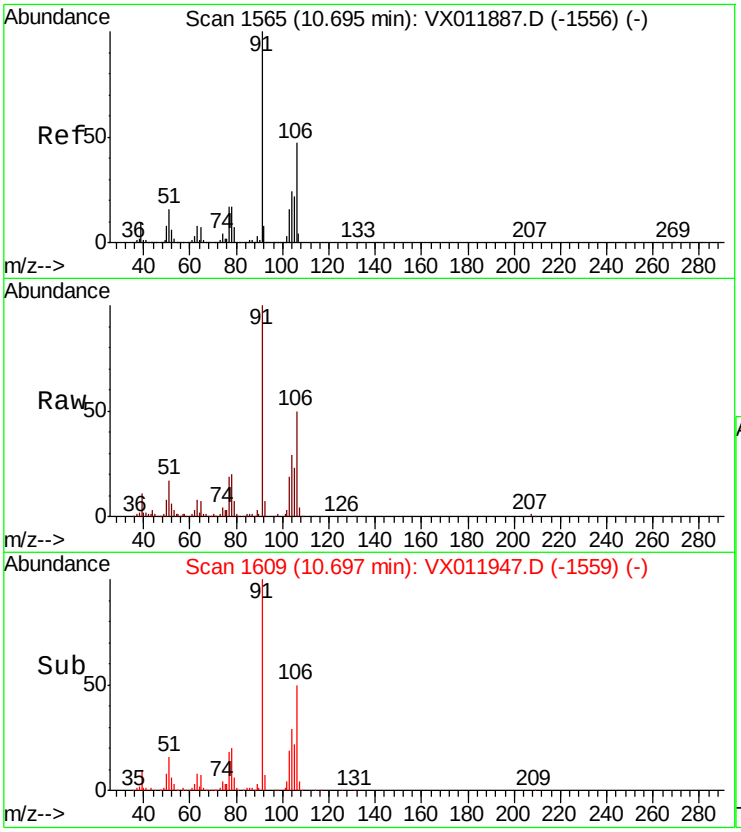


#68
m/p-Xylenes
Concen: 4.531 ug/l
RT: 10.36 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Tgt Ion:106 Resp: 27440

Ion	Ratio	Lower	Upper
106	100		
91	194.3	158.6	237.8



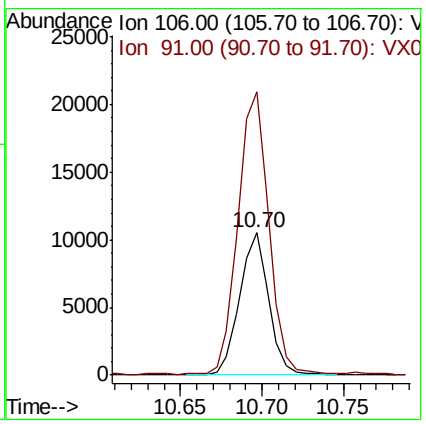


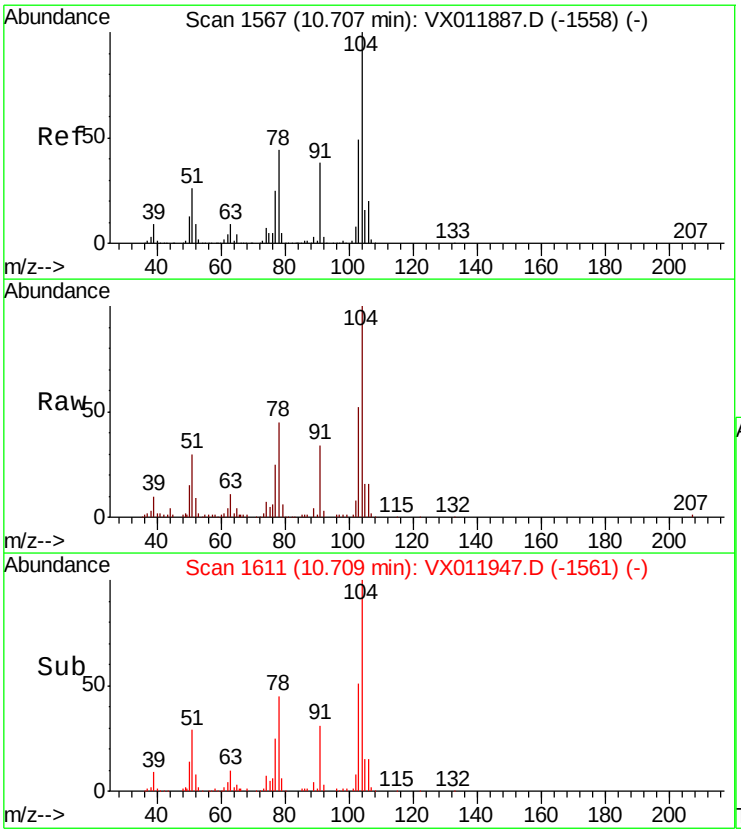
#69
o-Xylene
Concen: 2.228 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Instrument :
MSVOA_X
ClientSampleId :
MDL06

Tgt Ion:106 Resp: 13151

Ion	Ratio	Lower	Upper
106	100		
91	207.4	104.8	314.6

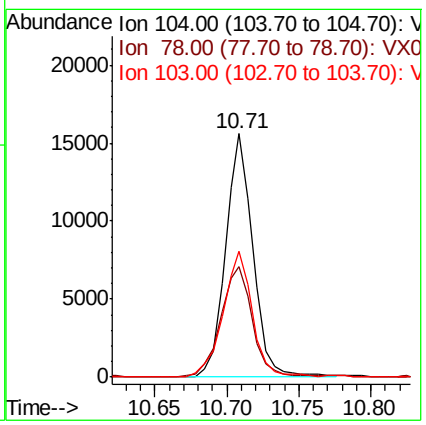


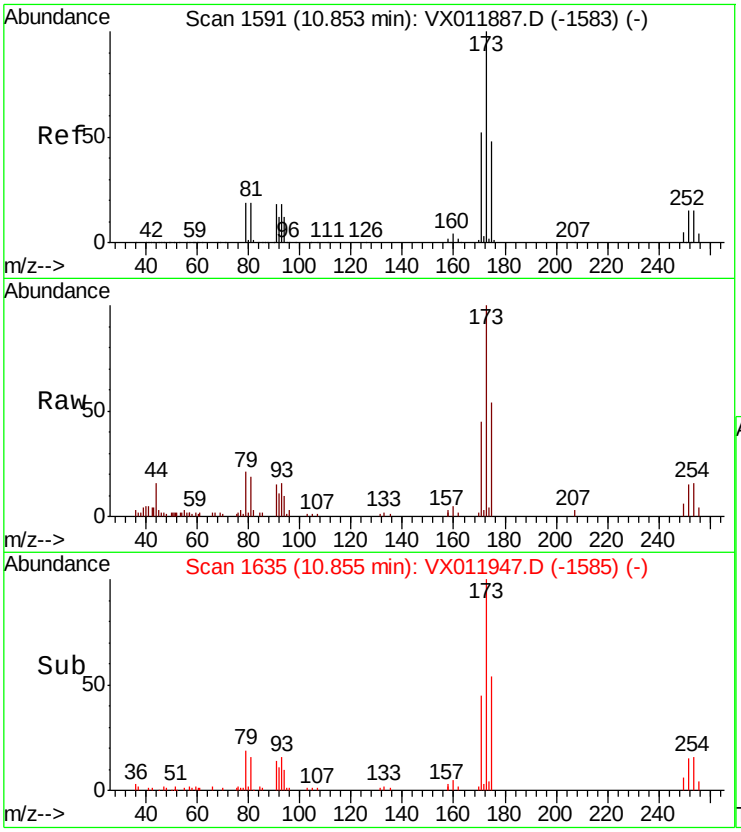


#70
Styrene
Concen: 2.001 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Tgt Ion:104 Resp: 20809

Ion	Ratio	Lower	Upper
104	100		
78	52.4	39.2	58.8
103	56.1	43.0	64.6



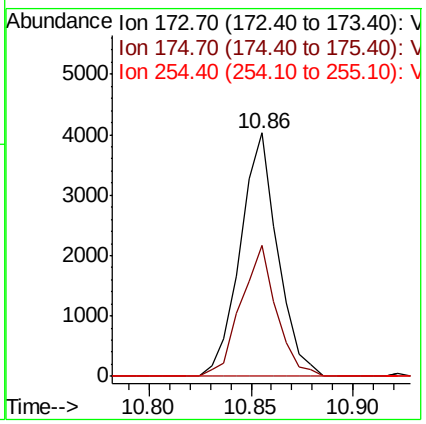


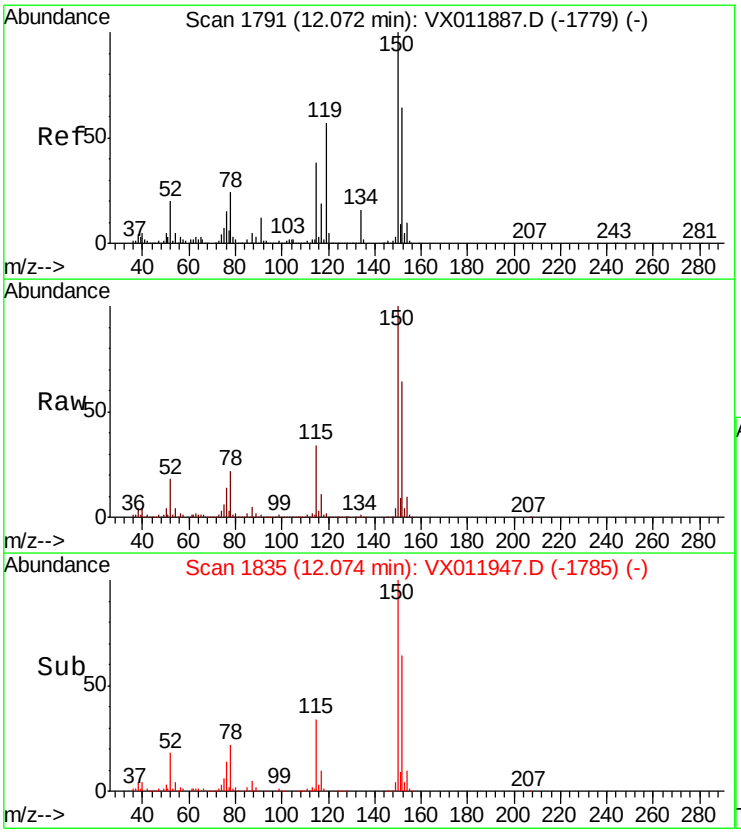
#71
Bromoform
Concen: 1.941 ug/l
RT: 10.86 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Instrument :
MSVOA_X
ClientSampleId :
MDL06

Tgt Ion:173 Resp: 5116

Ion	Ratio	Lower	Upper
173	100		
175	51.3	24.4	73.2
254	0.0	0.1	0.1#

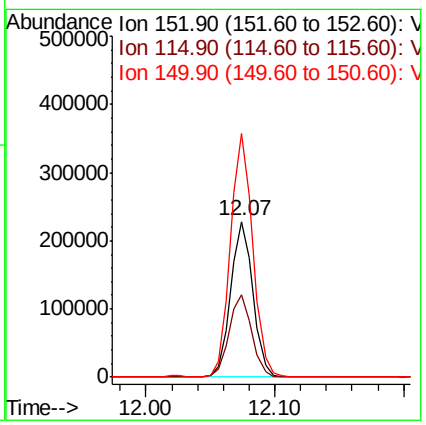


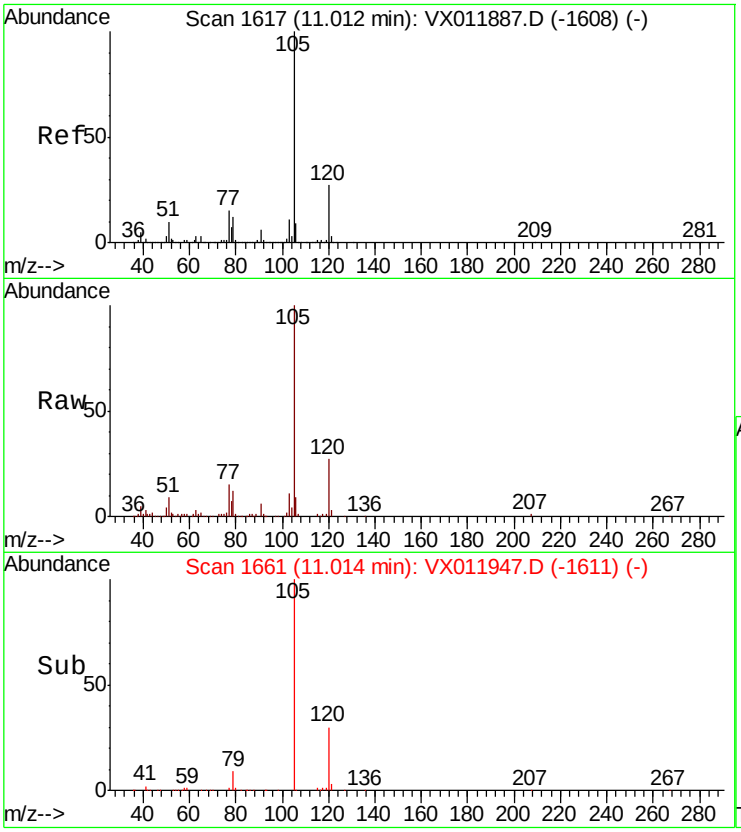


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Tgt Ion:152 Resp: 275663

Ion	Ratio	Lower	Upper
152	100		
115	54.2	37.1	111.3
150	157.0	0.0	339.6



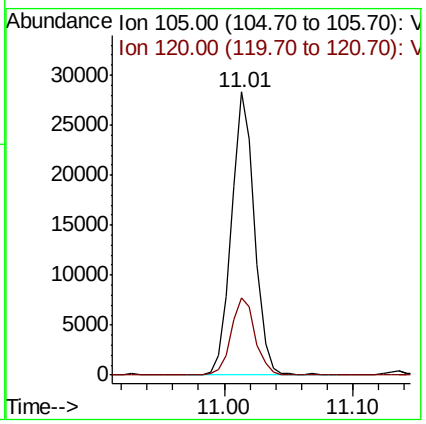


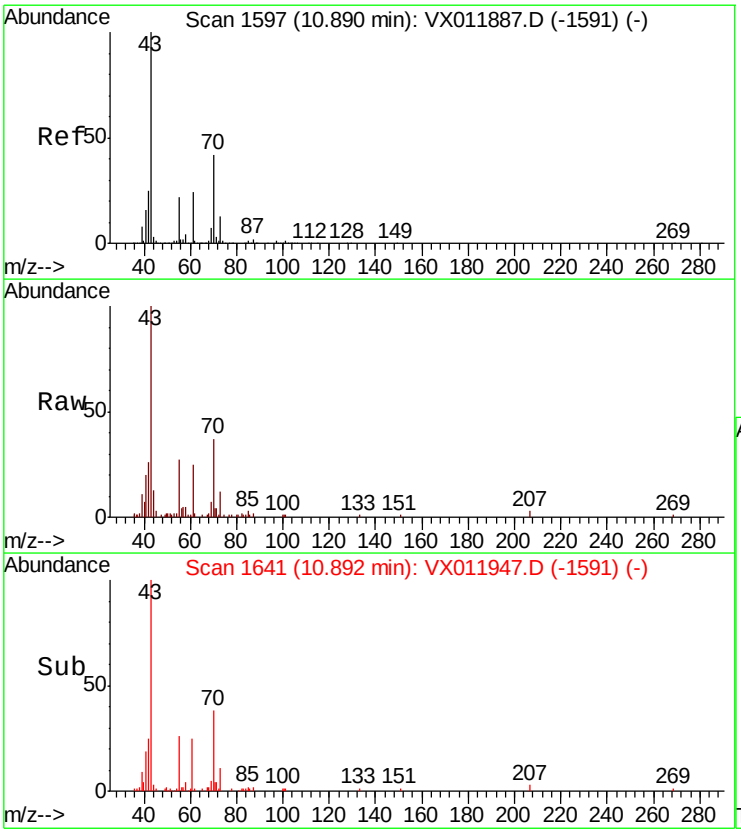
#73
Isopropylbenzene
Concen: 2.234 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Instrument : MSVOA_X
ClientSampleId : MDL06

Tgt Ion:105 Resp: 35391

Ion	Ratio	Lower	Upper
105	100		
120	28.4	13.8	41.4

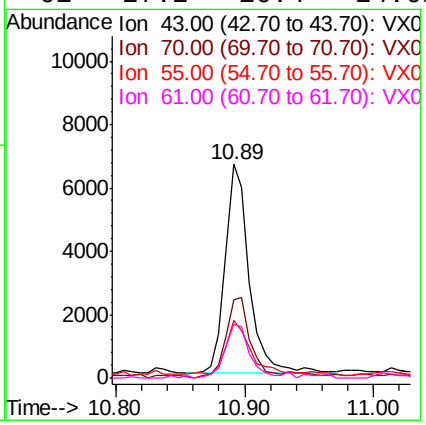


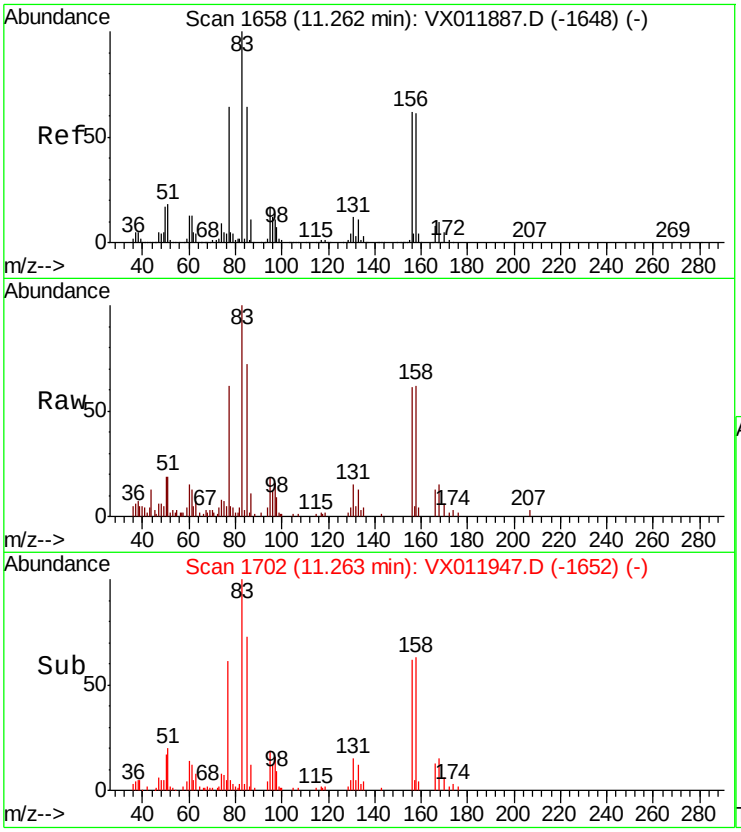


#74
N-amyl acetate
Concen: 1.815 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Tgt Ion: 43 Resp: 8530

Ion	Ratio	Lower	Upper
43	100		
70	40.0	0.2	0.2#
55	25.9	0.1	0.1#
61	27.2	16.4	24.6#



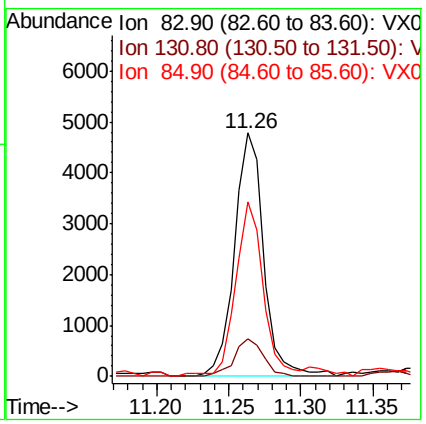


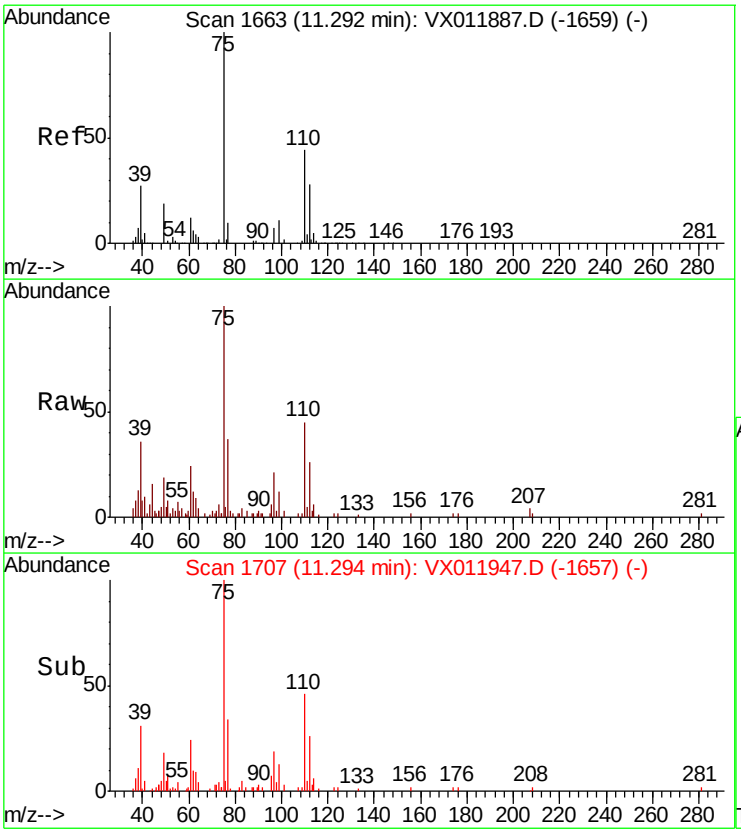
#75
1,1,2,2-Tetrachloroethane
Concen: 2.090 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Instrument :
MSVOA_X
ClientSampleId :
MDL06

Tgt Ion: 83 Resp: 6774

Ion	Ratio	Lower	Upper
83	100		
131	15.2	6.0	18.0
85	68.0	31.9	95.9

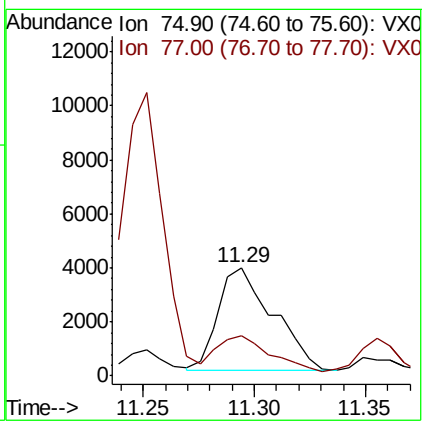


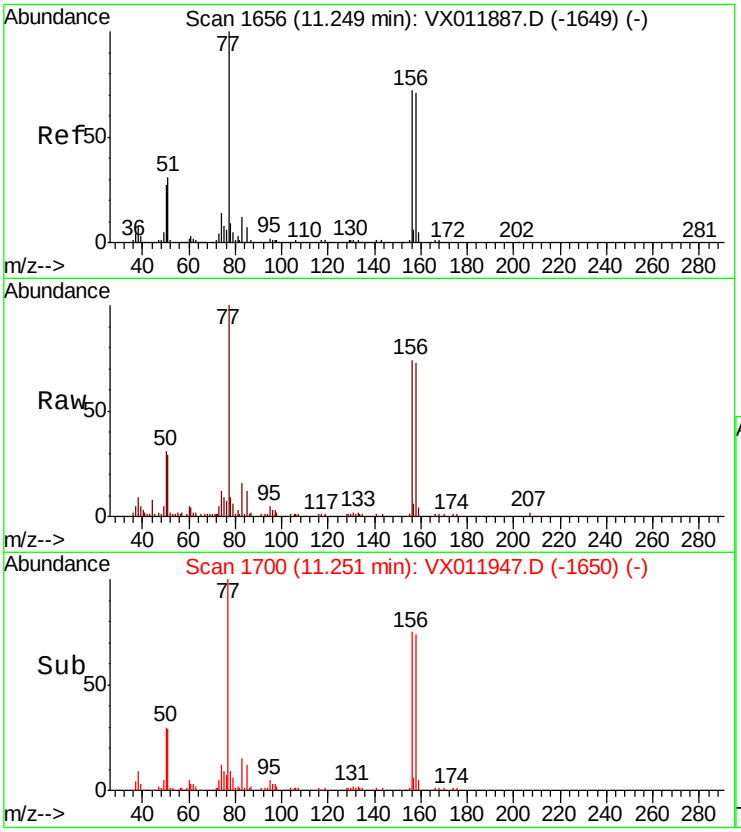


#76
1,2,3-Trichloropropane
Concen: 2.386 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Tgt Ion: 75 Resp: 6470

Ion	Ratio	Lower	Upper
75	100		
77	38.3	20.9	62.7



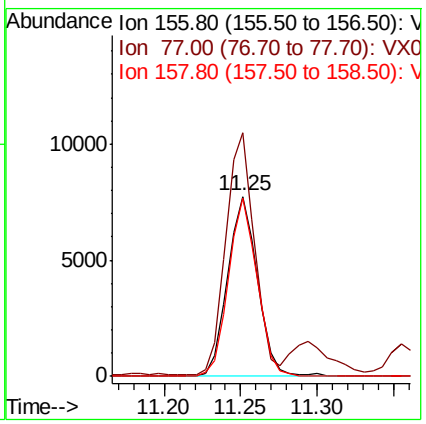


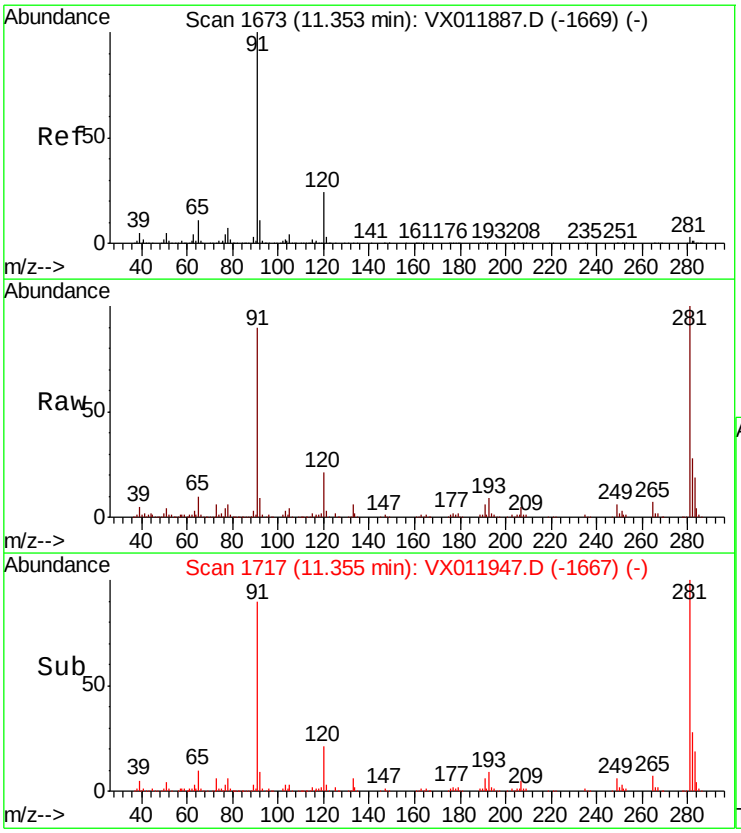
#77
Bromobenzene
Concen: 2.277 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Instrument :
MSVOA_X
ClientSampleId :
MDL06

Tgt Ion:156 Resp: 10462

Ion	Ratio	Lower	Upper
156	100		
77	128.9	68.1	204.3
158	95.0	48.9	146.8

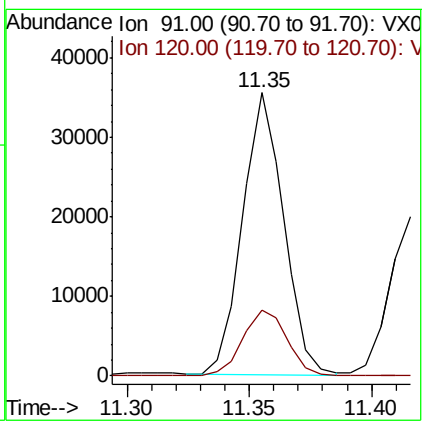


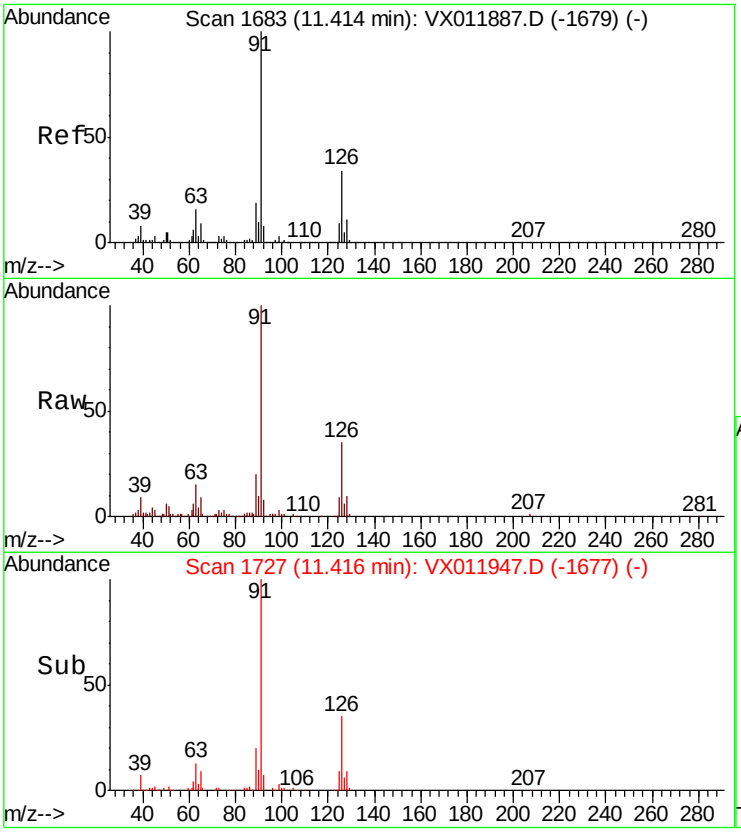


#78
n-propylbenzene
Concen: 2.305 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Tgt Ion: 91 Resp: 41408

Ion	Ratio	Lower	Upper
91	100		
120	25.4	12.3	36.9



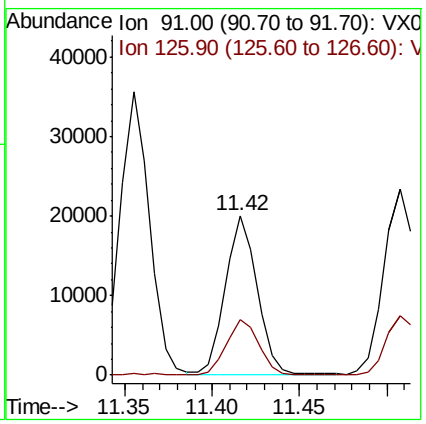


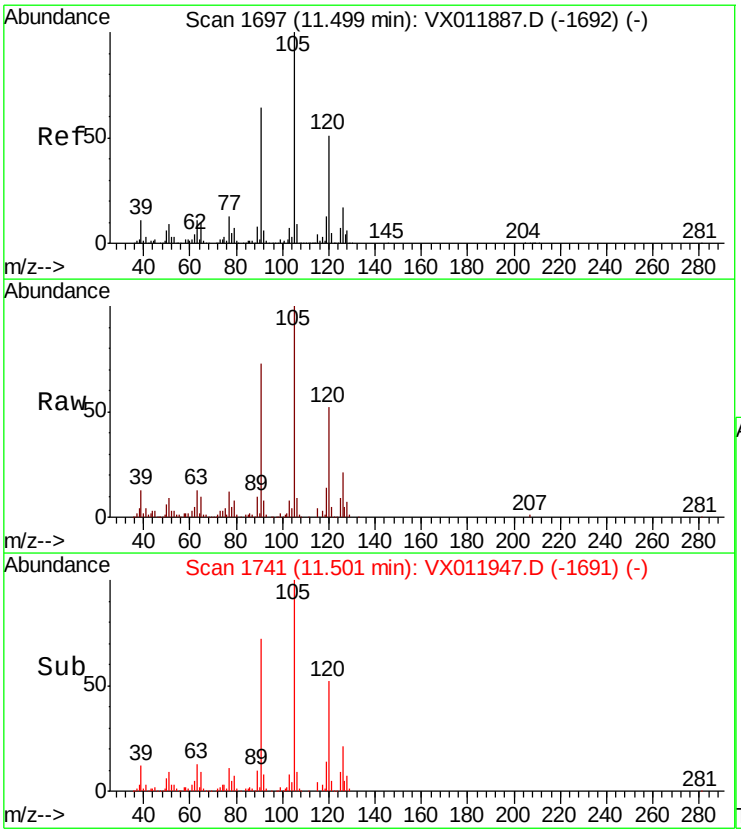
#79
2-Chlorotoluene
Concen: 2.318 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Instrument :
MSVOA_X
ClientSampleId :
MDL06

Tgt Ion: 91 Resp: 25055

Ion	Ratio	Lower	Upper
91	100		
126	36.1	17.9	53.8

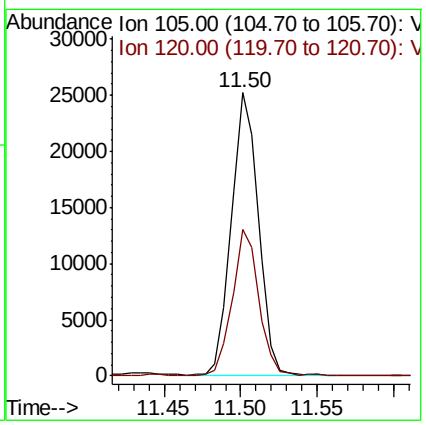


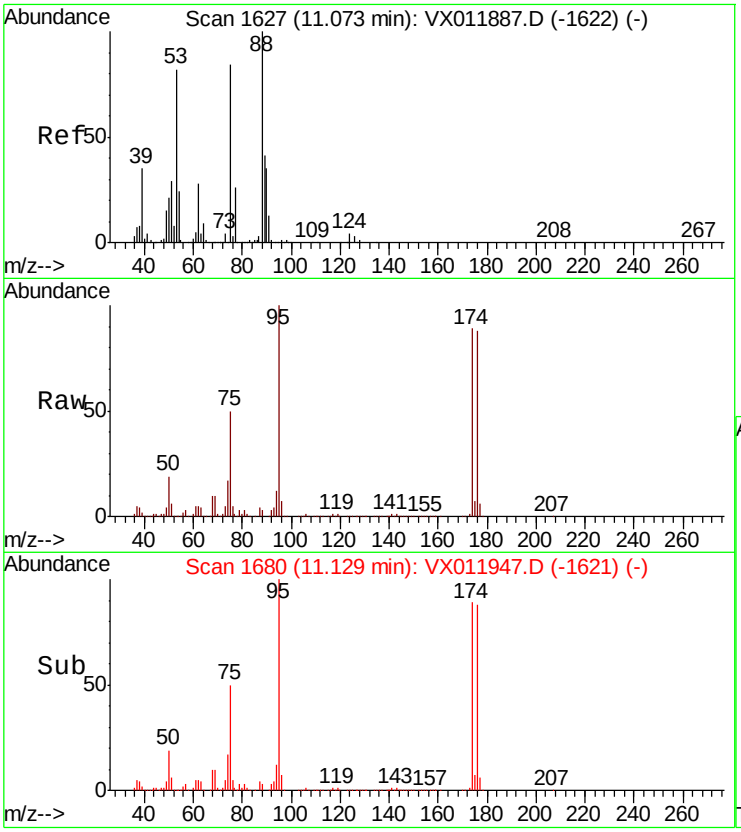


#80
1,3,5-Trimethylbenzene
Concen: 2.272 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Tgt Ion:105 Resp: 31068

Ion	Ratio	Lower	Upper
105	100		
120	51.0	25.3	75.9



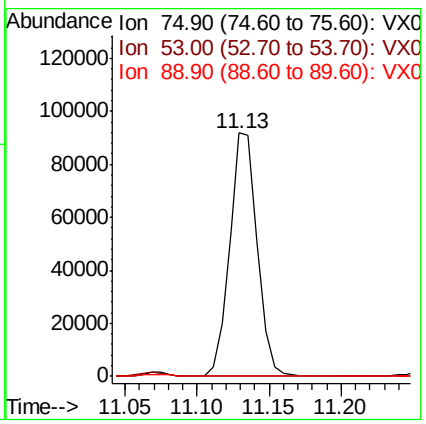


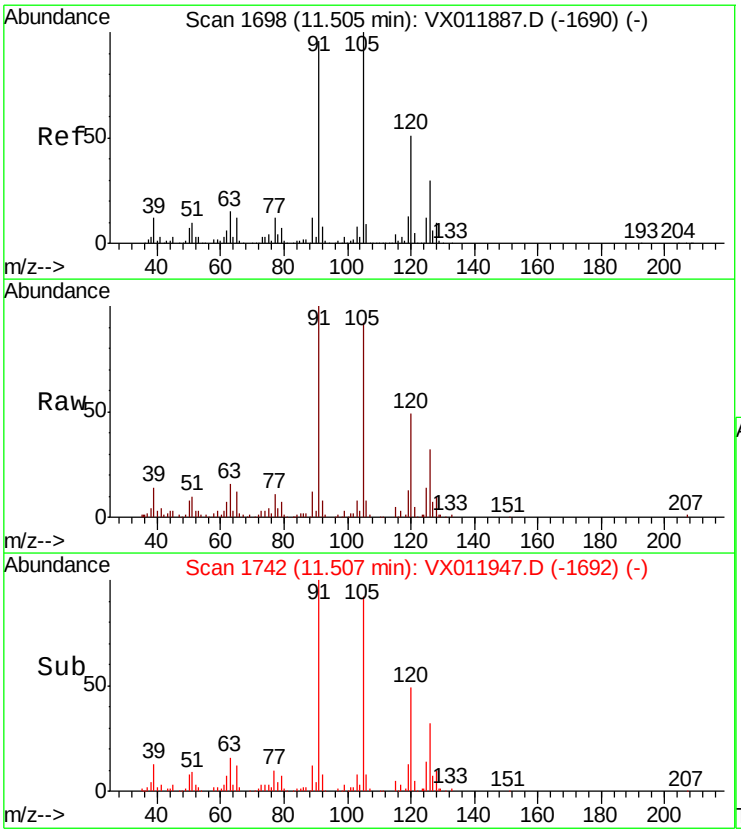
#81
trans-1,4-Dichloro-2-butene
Concen: 113.196 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. 0.06 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Instrument :
MSVOA_X
ClientSampleId :
MDL06

Tgt Ion: 75 Resp: 122187

Ion	Ratio	Lower	Upper
75	100		
53	0.1	77.1	115.7#
89	0.0	38.2	57.2#

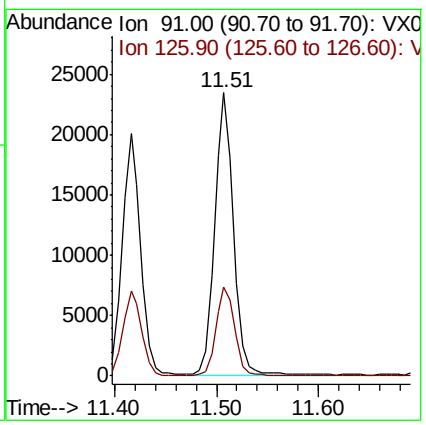


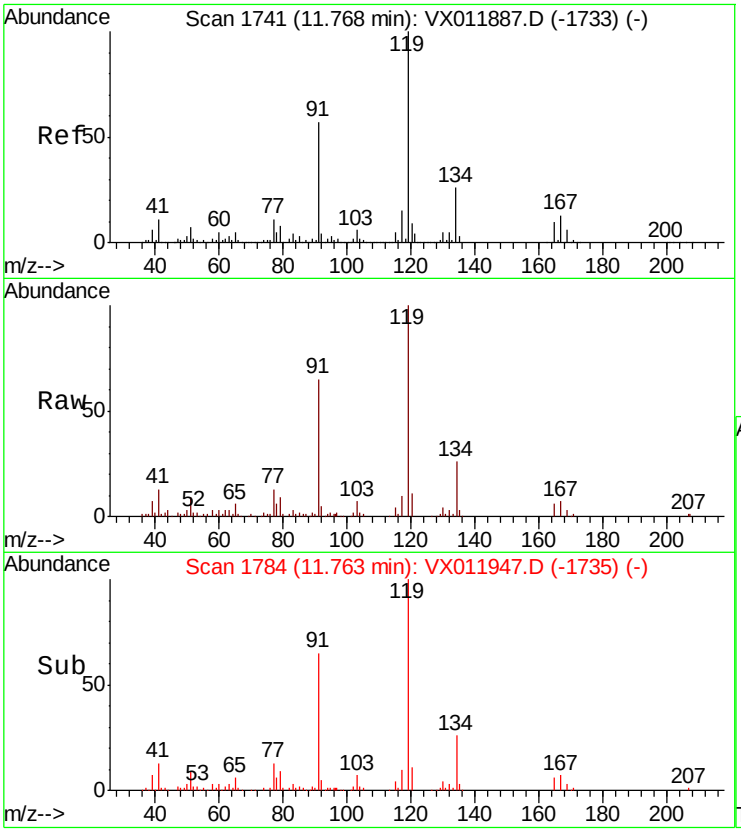


#82
4-Chlorotoluene
Concen: 2.306 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Tgt Ion: 91 Resp: 30076

Ion	Ratio	Lower	Upper
91	100		
126	31.6	15.9	47.6



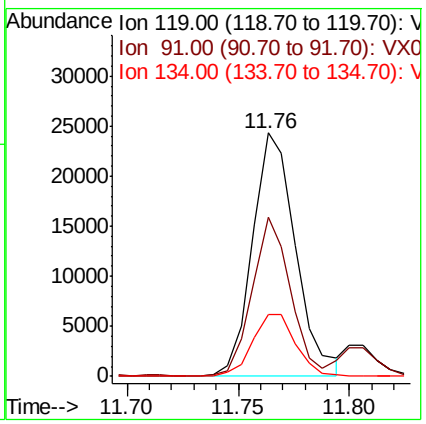


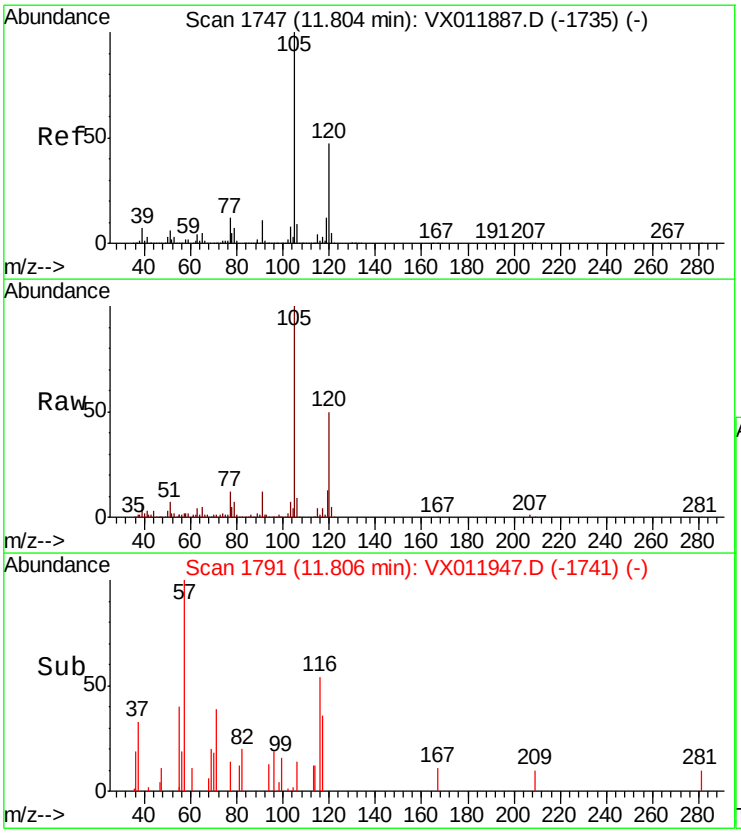
#83
tert-Butylbenzene
Concen: 2.364 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. -0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Instrument :
MSVOA_X
ClientSampleId :
MDL06

Tgt Ion:119 Resp: 32801

Ion	Ratio	Lower	Upper
119	100		
91	58.1	27.9	83.6
134	25.5	12.3	36.8

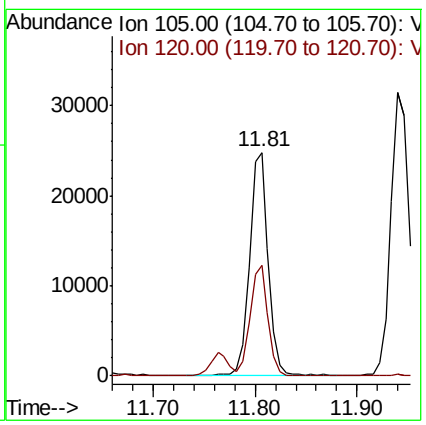


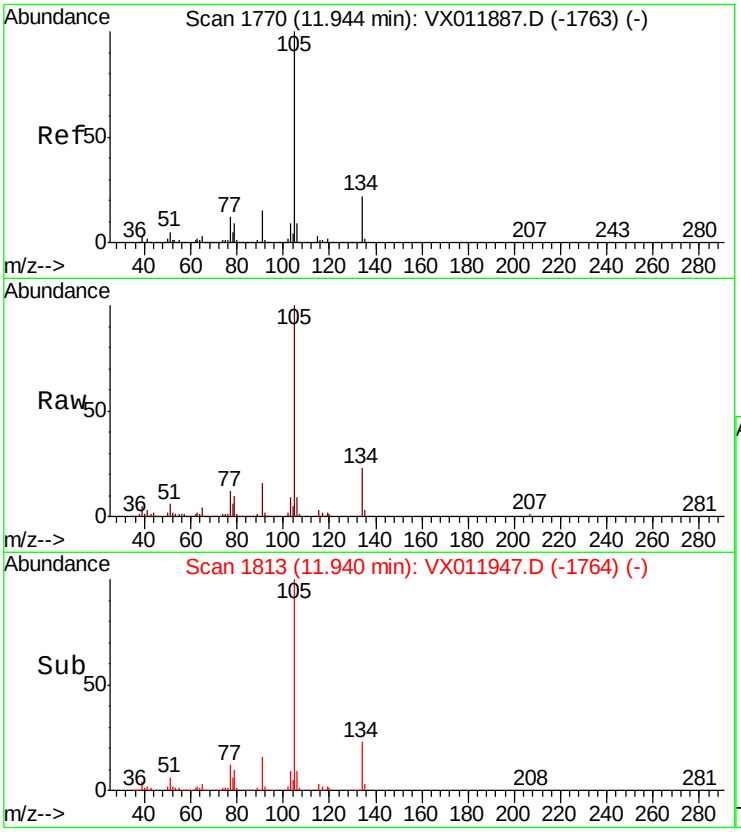


#84
1,2,4-Trimethylbenzene
Concen: 2.279 ug/l
RT: 11.81 min Scan# 1791
Delta R.T. 0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Tgt Ion:105 Resp: 31934

Ion	Ratio	Lower	Upper
105	100		
120	47.1	23.4	70.3



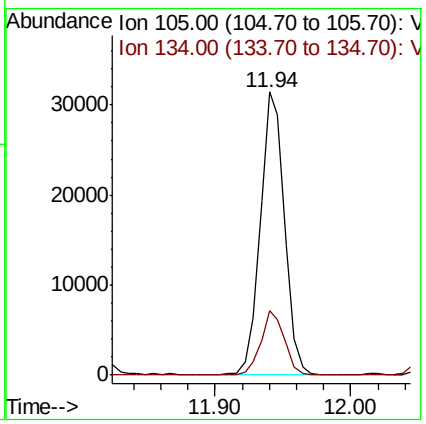


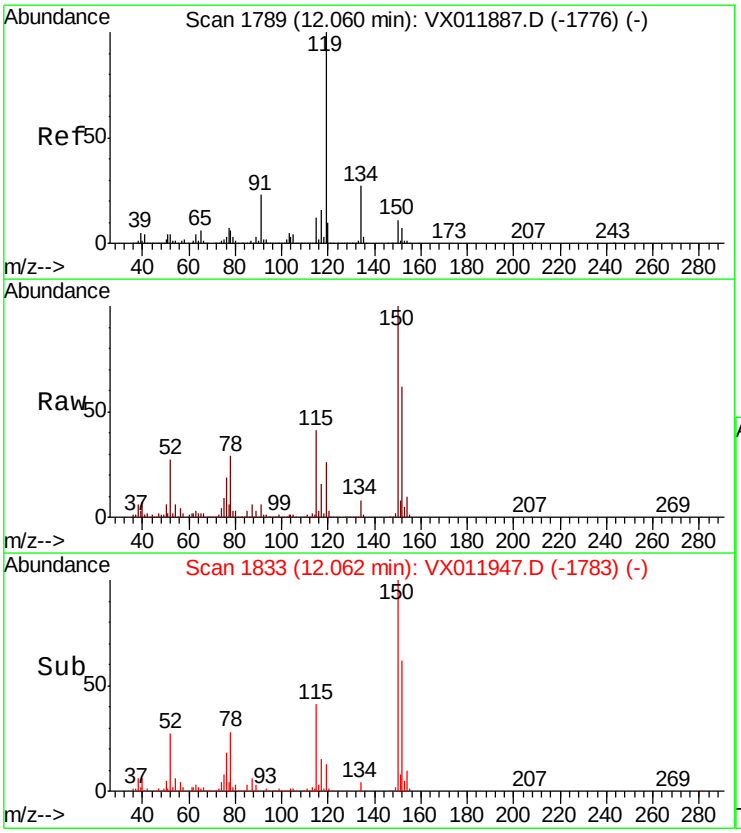
#85
sec-Butylbenzene
Concen: 2.448 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. -0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Instrument :
MSVOA_X
ClientSampleId :
MDL06

Tgt Ion:105 Resp: 39451

Ion	Ratio	Lower	Upper
105	100		
134	22.0	10.9	32.7

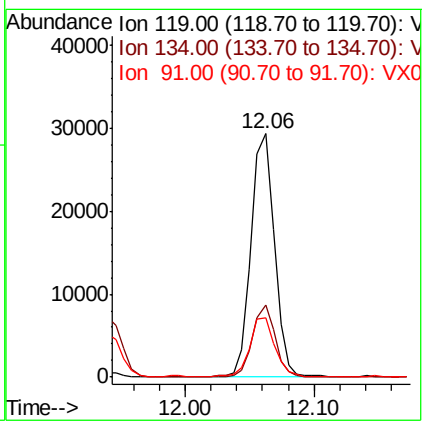


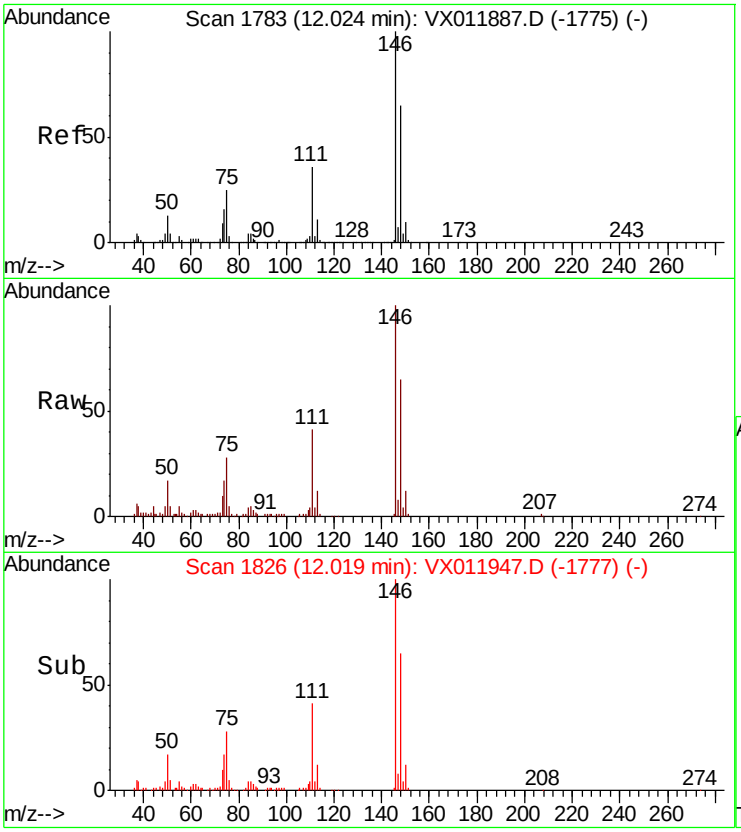


#86
p-Isopropyltoluene
Concen: 2.344 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Tgt Ion:119 Resp: 36626

Ion	Ratio	Lower	Upper
119	100		
134	28.9	13.7	41.0
91	26.5	11.6	34.7



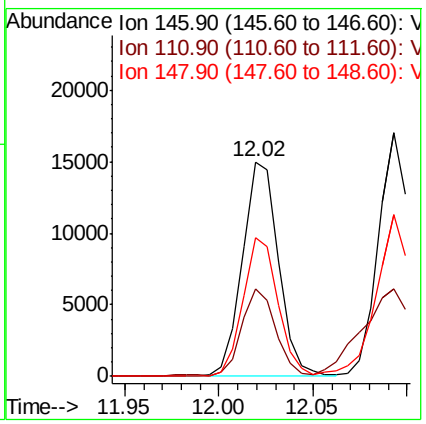


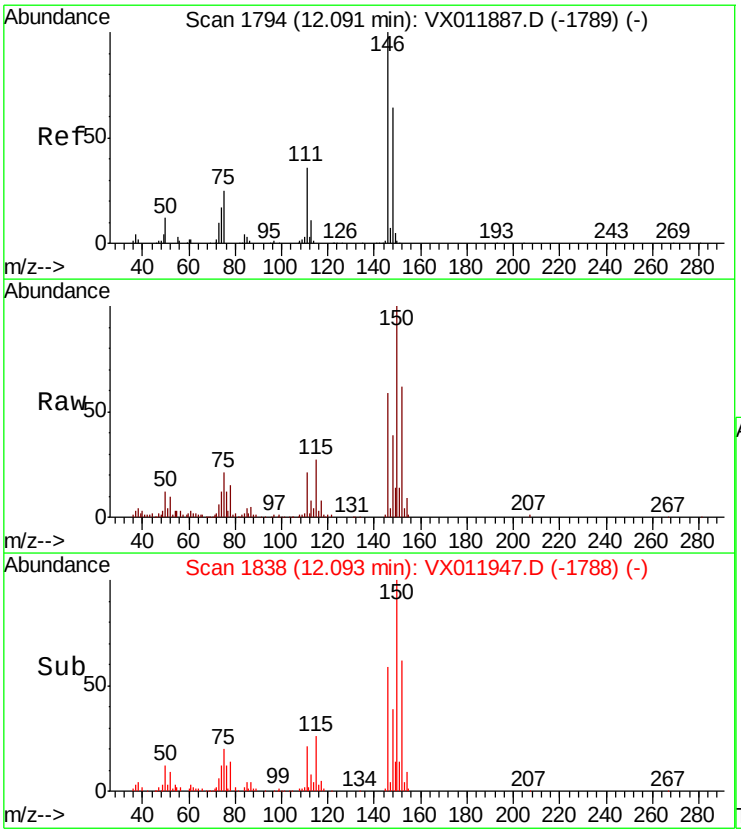
#87
1,3-Dichlorobenzene
Concen: 2.341 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. -0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Instrument :
MSVOA_X
ClientSampleId :
MDL06

Tgt Ion:146 Resp: 19983

Ion	Ratio	Lower	Upper
146	100		
111	37.3	18.4	55.2
148	62.4	32.1	96.5

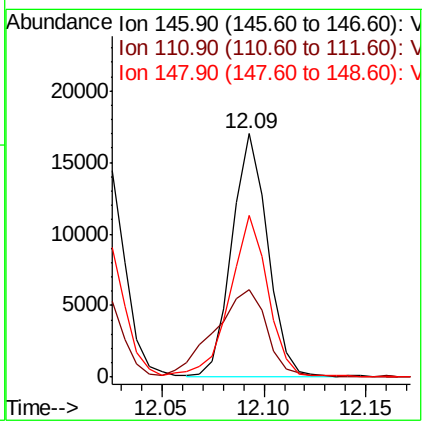


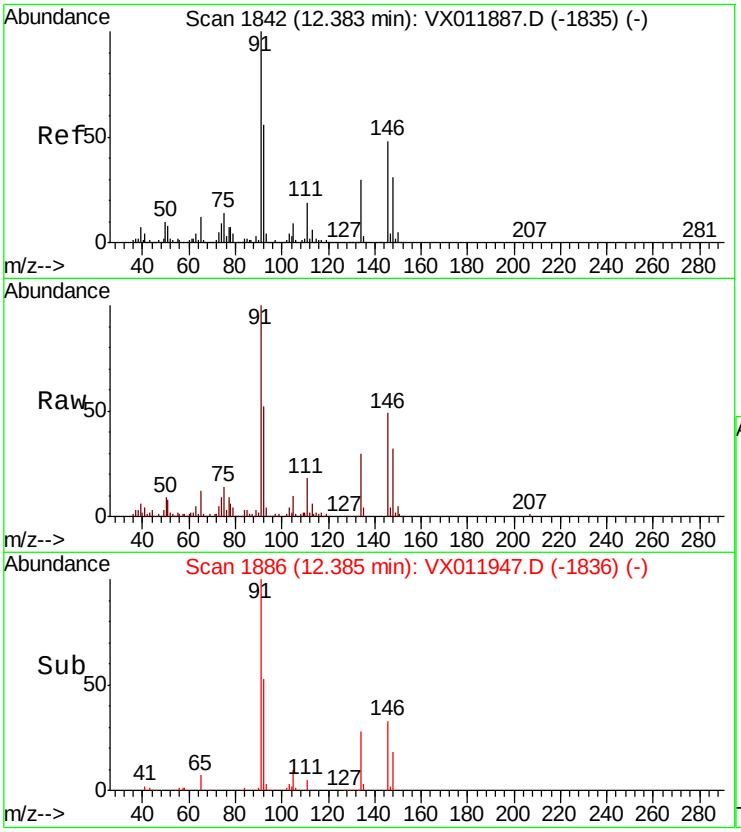


#88
1,4-Dichlorobenzene
Concen: 2.401 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Tgt Ion:146 Resp: 20720

Ion	Ratio	Lower	Upper
146	100		
111	52.7	17.9	53.7
148	71.0	32.4	97.0



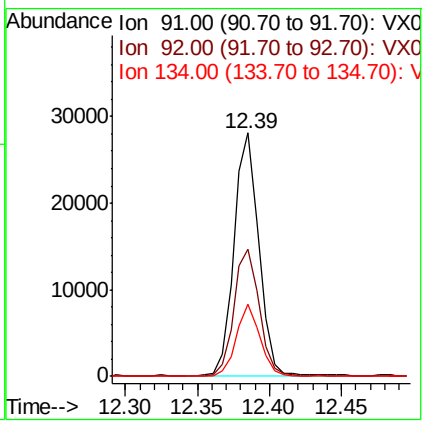


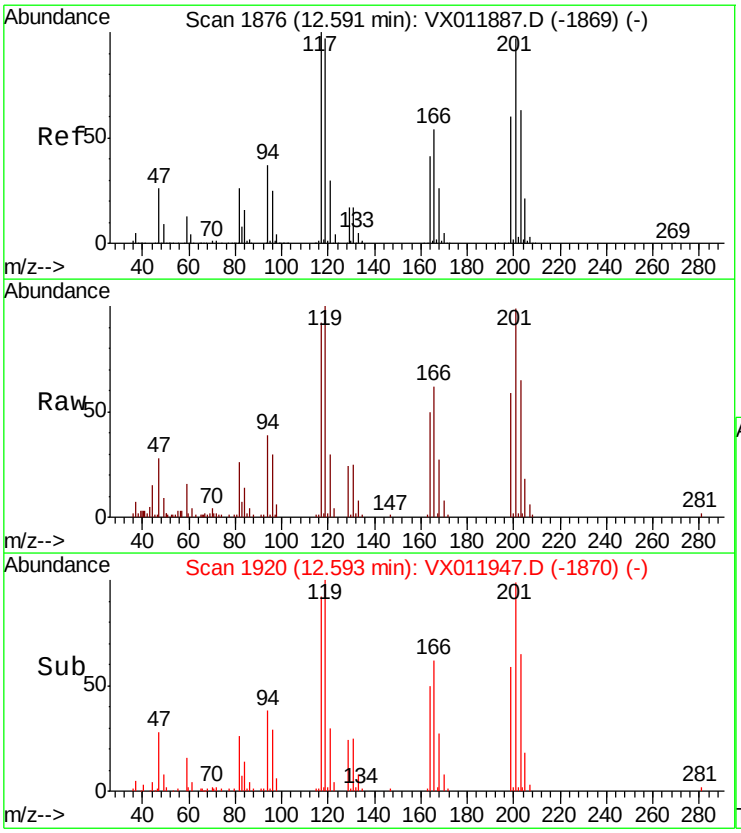
#89
n-Butylbenzene
Concen: 2.457 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Instrument :
MSVOA_X
ClientSampleId :
MDL06

Tgt Ion: 91 Resp: 33968

Ion	Ratio	Lower	Upper
91	100		
92	53.0	27.6	82.8
134	28.2	14.8	44.3

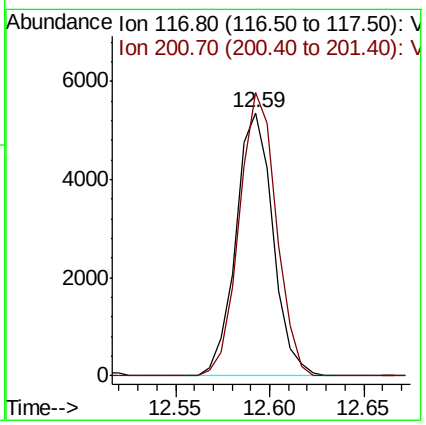


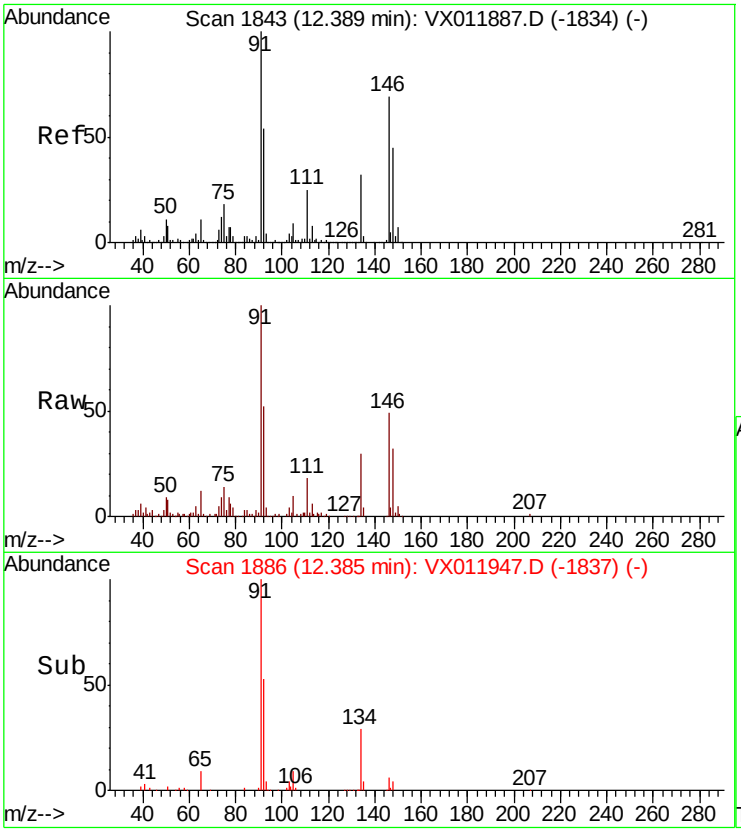


#90
Hexachloroethane
Concen: 2.411 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Tgt Ion:117 Resp: 7287

Ion	Ratio	Lower	Upper
117	100		
201	107.8	52.8	158.5



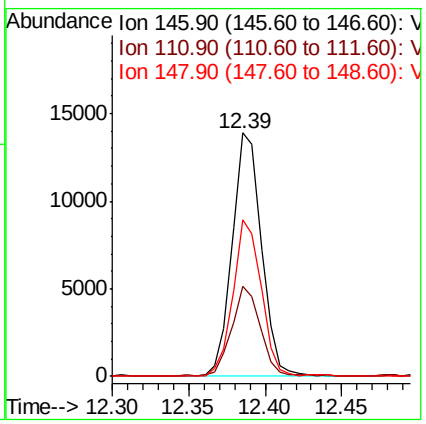


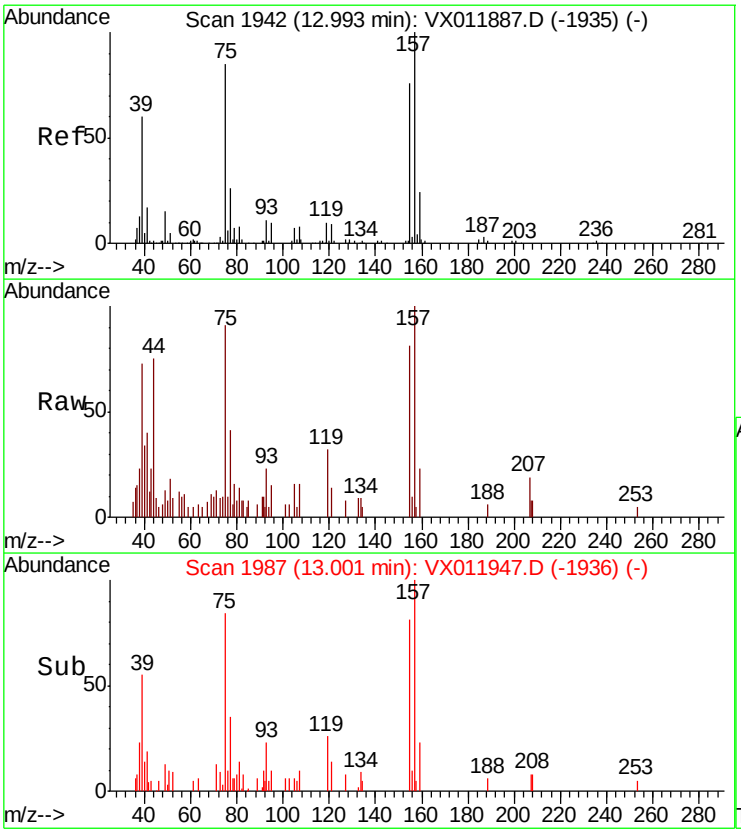
#91
1,2-Dichlorobenzene
Concen: 2.321 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Instrument :
MSVOA_X
ClientSampleId :
MDL06

Tgt Ion:146 Resp: 18423

Ion	Ratio	Lower	Upper
146	100		
111	37.3	18.9	56.5
148	62.3	32.1	96.3

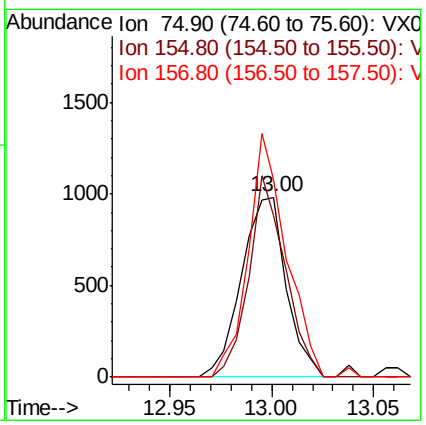


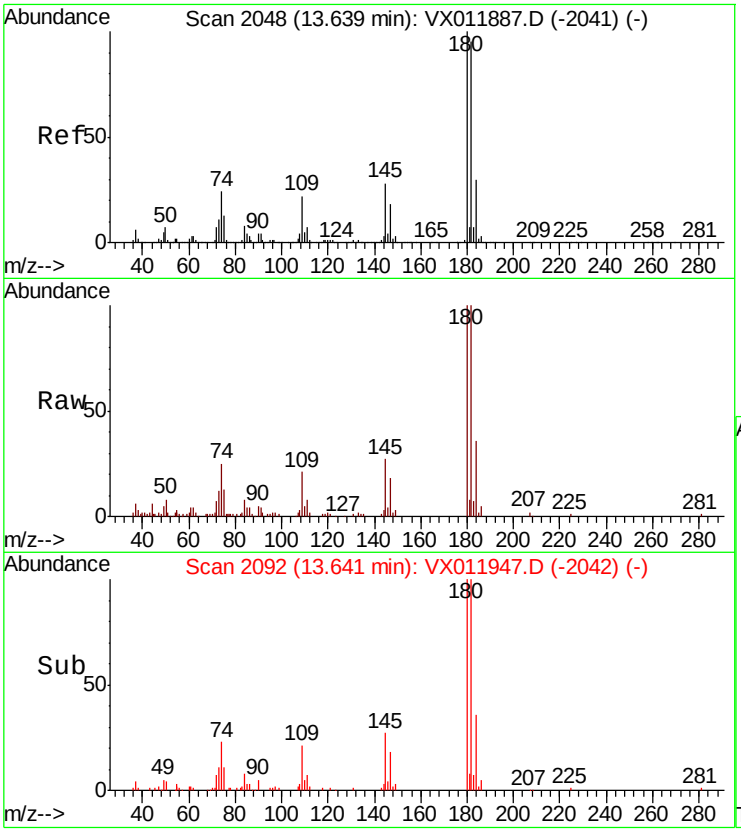


#92
1,2-Dibromo-3-Chloropropane
Concen: 2.318 ug/l
RT: 13.00 min Scan# 1987
Delta R.T. 0.01 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Tgt Ion: 75 Resp: 1497

Ion	Ratio	Lower	Upper
75	100		
155	91.0	50.1	150.4
157	115.3	63.9	191.7



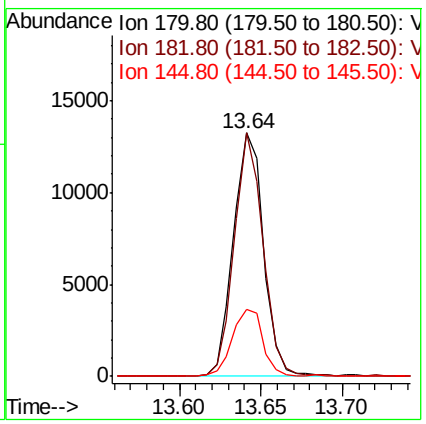


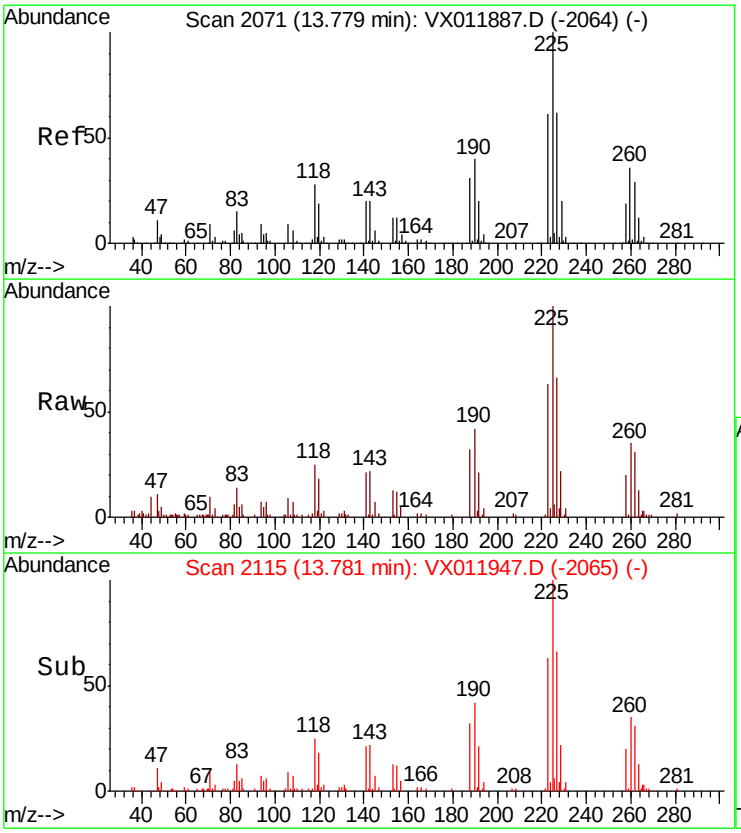
#93
1,2,4-Trichlorobenzene
Concen: 2.559 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Instrument :
MSVOA_X
ClientSampleId :
MDL06

Tgt Ion:180 Resp: 17101

Ion	Ratio	Lower	Upper
180	100		
182	95.0	48.1	144.4
145	27.9	13.8	41.3

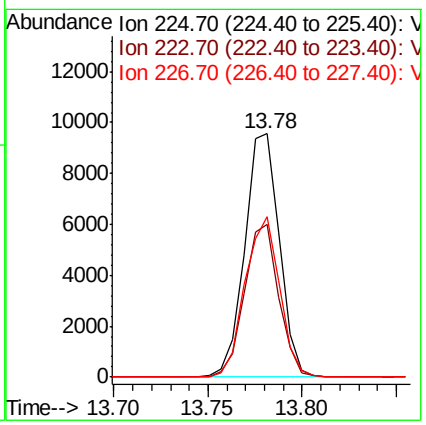


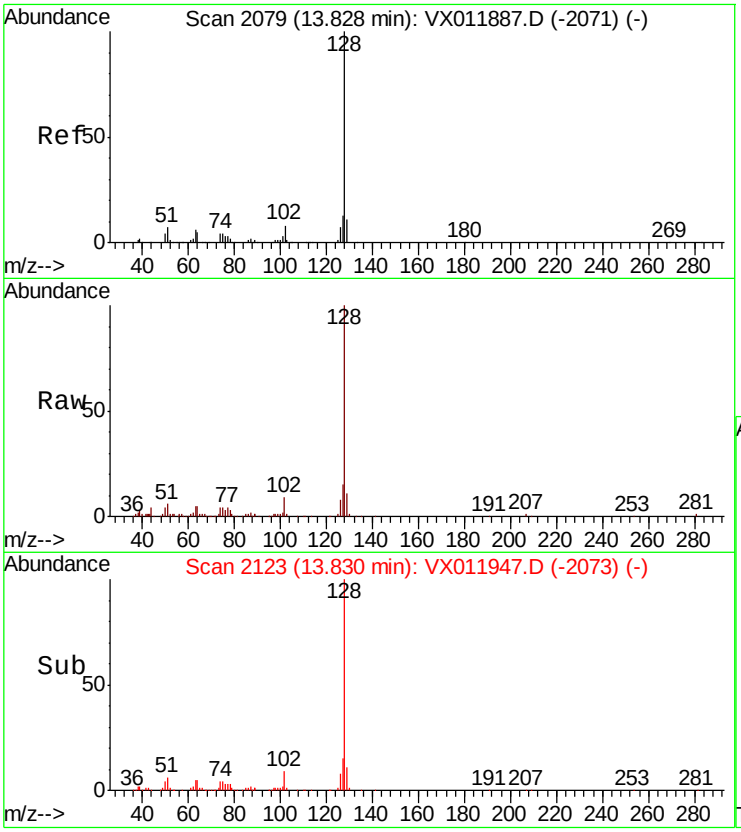


#94
Hexachlorobutadiene
Concen: 2.735 ug/l
RT: 13.78 min Scan# 2115
Delta R.T. 0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Tgt Ion:225 Resp: 12208

Ion	Ratio	Lower	Upper
225	100		
223	62.1	30.8	92.3
227	65.6	31.9	95.7



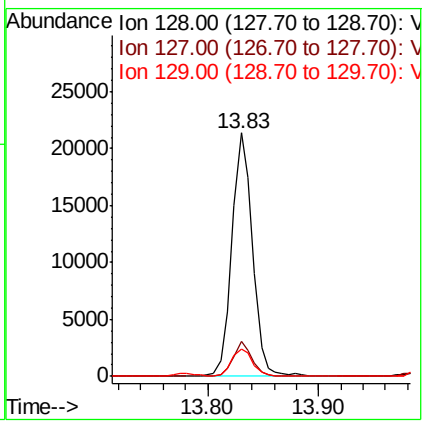


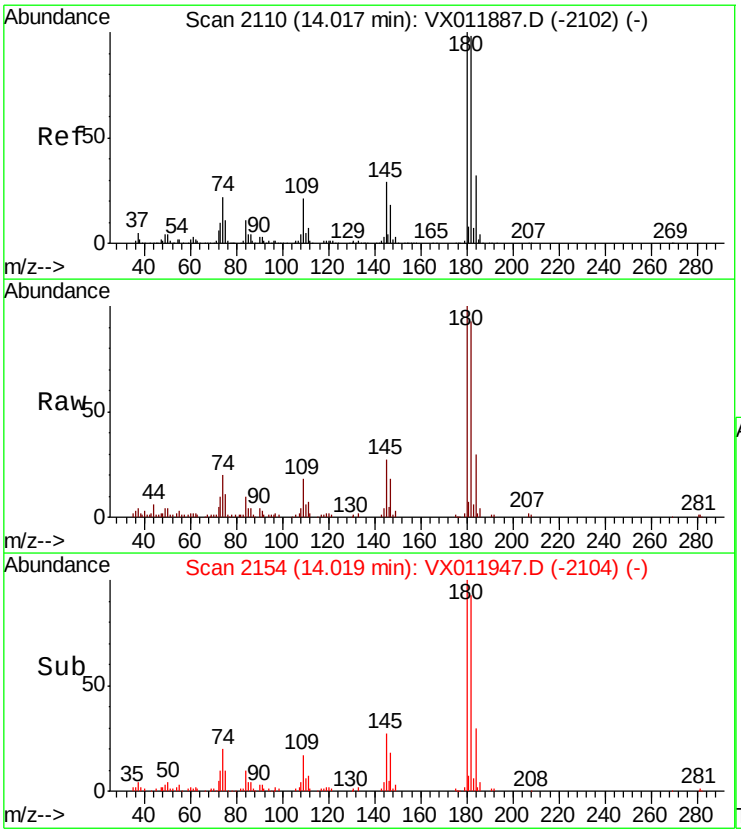
#95
Naphthalene
Concen: 2.391 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Instrument :
MSVOA_X
ClientSampleId :
MDL06

Tgt Ion:128 Resp: 27429

Ion	Ratio	Lower	Upper
128	100		
127	13.4	10.4	15.6
129	11.5	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 2.644 ug/l
RT: 14.02 min Scan# 2154
Delta R.T. 0.00 min
Lab File: VX011947.D
Acq: 31 Aug 2019 13:31

Tgt Ion:180 Resp: 15977

Ion	Ratio	Lower	Upper
180	100		
182	94.2	48.3	144.8
145	32.0	14.6	43.8