Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX083119\

Quantitation Report (QT Reviewed)

Data File : VX011948.D
Acq On : 31 Aug 2019 13:59
Operator : SY/SP
Sample : MDL07
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MDL07

Quant Time: Sep 05 12:09:09 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082919S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 05 11:43:15 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.65	168	364939	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.85	114	493151	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.11	117	457439	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	269407	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.05	65	171490	49.05	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.10%				
35) Dibromofluoromethane	5.48	113	159728	50.51	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.02%				
50) Toluene-d8	8.71	98	574276	50.80	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.60%				
62) 4-Bromofluorobenzene	11.14	95	237731	47.94	ug/l		0.00
Spiked Amount 50.000			Recovery = 95.88%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.19	85	7435	3.376	ug/l		95
3) Chloromethane	1.31	50	6855	2.685	ug/l		98
4) Vinyl Chloride	1.39	62	6644	2.725	ug/l		98
5) Bromomethane	1.63	94	5997	3.555	ug/l		98
6) Chloroethane	1.72	64	4080	2.689	ug/l	#	86
7) Trichlorofluoromethane	1.92	101	11697	2.762	ug/l		98
8) Diethyl Ether	2.17	74	3782	2.599	ug/l		95
9) 1,1,2-Trichlorotrifluoroet	2.37	101	7500	2.718	ug/l		97
10) Methyl Iodide	2.50	142	4654	1.811	ug/l		97
11) Tert butyl alcohol	3.03	59	5088	15.126	ug/l	#	90
12) 1,1-Dichloroethene	2.36	96	6767	2.640	ug/l		96
13) Acrolein	2.28	56	2127	12.704	ug/l	#	74
14) Allyl chloride	2.72	41	11513	2.395	ug/l		95
15) Acrylonitrile	3.13	53	9683	12.114	ug/l		91
16) Acetone	2.43	43	12301	16.351	ug/l		99
17) Carbon Disulfide	2.56	76	17867	2.430	ug/l		100
18) Methyl Acetate	2.76	43	5842	2.805	ug/l	#	90
19) Methyl tert-butyl Ether	3.18	73	20790	2.504	ug/l		98
20) Methylene Chloride	2.84	84	13157	3.524	ug/l		96
21) trans-1,2-Dichloroethene	3.15	96	8171	2.706	ug/l		99
22) Diisopropyl ether	3.84	45	24548	2.501	ug/l		94
23) Vinyl Acetate	3.80	43	71734	11.367	ug/l		98
24) 1,1-Dichloroethane	3.69	63	14228	2.629	ug/l		99
25) 2-Butanone	4.67	43	13358	12.191	ug/l		99
26) 2,2-Dichloropropane	4.57	77	12809	2.821	ug/l		95
27) cis-1,2-Dichloroethene	4.58	96	9654	2.715	ug/l		98
28) Bromochloromethane	5.01	49	5135	2.114	ug/l		88
29) Tetrahydrofuran	5.12	42	8487	12.410	ug/l	#	87
30) Chloroform	5.20	83	17059	2.948	ug/l		100
31) Cyclohexane	5.56	56	11736	2.688	ug/l		98
32) 1,1,1-Trichloroethane	5.48	97	13983	2.720	ug/l		98
36) 1,1-Dichloropropene	5.79	75	11193	2.865	ug/l		94
37) Ethyl Acetate	4.83	43	6248	2.702	ug/l	#	88
38) Carbon Tetrachloride	5.77	117	12422	2.741	ug/l		95

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX083119\

Quantitation Report (QT Reviewed)

Data File : VX011948.D
Acq On : 31 Aug 2019 13:59
Operator : SY/SP
Sample : MDL07
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MDL07

Quant Time: Sep 05 12:09:09 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082919S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 05 11:43:15 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	7.45	83	13037	2.801 ug/l	98
40) Benzene	6.14	78	31069	2.664 ug/l	100
41) Methacrylonitrile	5.03	41	3088	2.268 ug/l #	84
42) 1,2-Dichloroethane	6.18	62	11482	2.895 ug/l	94
43) Isopropyl Acetate	6.43	43	11807	2.518 ug/l	94
44) Trichloroethene	7.20	130	9855	2.731 ug/l	94
45) 1,2-Dichloropropane	7.51	63	8470	2.777 ug/l	92
46) Dibromomethane	7.65	93	4981	2.751 ug/l	95
47) Bromodichloromethane	7.89	83	11804	2.629 ug/l #	98
48) Methyl methacrylate	7.77	41	5769	2.529 ug/l	92
49) 1,4-Dioxane	7.74	88	1569	50.012 ug/l #	93
51) 4-Methyl-2-Pentanone	8.64	43	30074	12.626 ug/l	99
52) Toluene	8.78	92	21160	2.743 ug/l	97
53) t-1,3-Dichloropropene	9.04	75	11658	2.535 ug/l	95
54) cis-1,3-Dichloropropene	8.43	75	13606	2.636 ug/l	93
55) 1,1,2-Trichloroethane	9.21	97	7234	2.729 ug/l	98
56) Ethyl methacrylate	9.17	69	9697	2.636 ug/l	95
57) 1,3-Dichloropropane	9.37	76	11764	2.674 ug/l	97
58) 2-Chloroethyl Vinyl ether	8.31	63	19109	10.907 ug/l	96
59) 2-Hexanone	9.49	43	20853	12.324 ug/l	95
60) Dibromochloromethane	9.58	129	9005	2.530 ug/l	99
61) 1,2-Dibromoethane	9.67	107	6923	2.635 ug/l	99
64) Tetrachloroethene	9.33	164	11111	3.020 ug/l	95
65) Chlorobenzene	10.14	112	24379	2.750 ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.21	131	9169	2.558 ug/l	96
67) Ethyl Benzene	10.25	91	40179	2.665 ug/l	95
68) m/p-Xylenes	10.36	106	30503	5.239 ug/l	98
69) o-Xylene	10.70	106	14533	2.561 ug/l	95
70) Styrene	10.71	104	26270	2.627 ug/l	98
71) Bromoform	10.85	173	6419	2.532 ug/l #	99
73) Isopropylbenzene	11.01	105	40403	2.610 ug/l	100
74) N-amyl acetate	10.89	43	11537	2.511 ug/l #	92
75) 1,1,2,2-Tetrachloroethane	11.26	83	8513	2.687 ug/l	95
76) 1,2,3-Trichloropropane	11.29	75	7649m	2.886 ug/l	
77) Bromobenzene	11.25	156	12113	2.698 ug/l	98
78) n-propylbenzene	11.35	91	46582	2.654 ug/l	99
79) 2-Chlorotoluene	11.42	91	27703	2.622 ug/l	100
80) 1,3,5-Trimethylbenzene	11.50	105	34920	2.614 ug/l	100
81) trans-1,4-Dichloro-2-buten	11.07	75	2528m	2.396 ug/l	
82) 4-Chlorotoluene	11.51	91	33008	2.590 ug/l	98
83) tert-Butylbenzene	11.77	119	35286	2.603 ug/l	97
84) 1,2,4-Trimethylbenzene	11.81	105	35783	2.613 ug/l	98
85) sec-Butylbenzene	11.94	105	41413	2.630 ug/l	98
86) p-Isopropyltoluene	12.06	119	40496	2.652 ug/l	99
87) 1,3-Dichlorobenzene	12.02	146	22546	2.702 ug/l	98
88) 1,4-Dichlorobenzene	12.09	146	23194	2.750 ug/l	92
89) n-Butylbenzene	12.39	91	35190	2.605 ug/l	97
90) Hexachloroethane	12.59	117	7560	2.559 ug/l	100
91) 1,2-Dichlorobenzene	12.39	146	20846	2.687 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	12.99	75	1822	2.887 ug/l	88

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX083119\

Quantitation Report (QT Reviewed)

Data File : VX011948.D
Acq On : 31 Aug 2019 13:59
Operator : SY/SP
Sample : MDL07
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MDL07

Quant Time: Sep 05 12:09:09 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082919S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 05 11:43:15 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	17572	2.690	ug/l	99
94) Hexachlorobutadiene	13.78	225	11266	2.583	ug/l	99
95) Naphthalene	13.83	128	28853	2.574	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	16035	2.715	ug/l	96

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

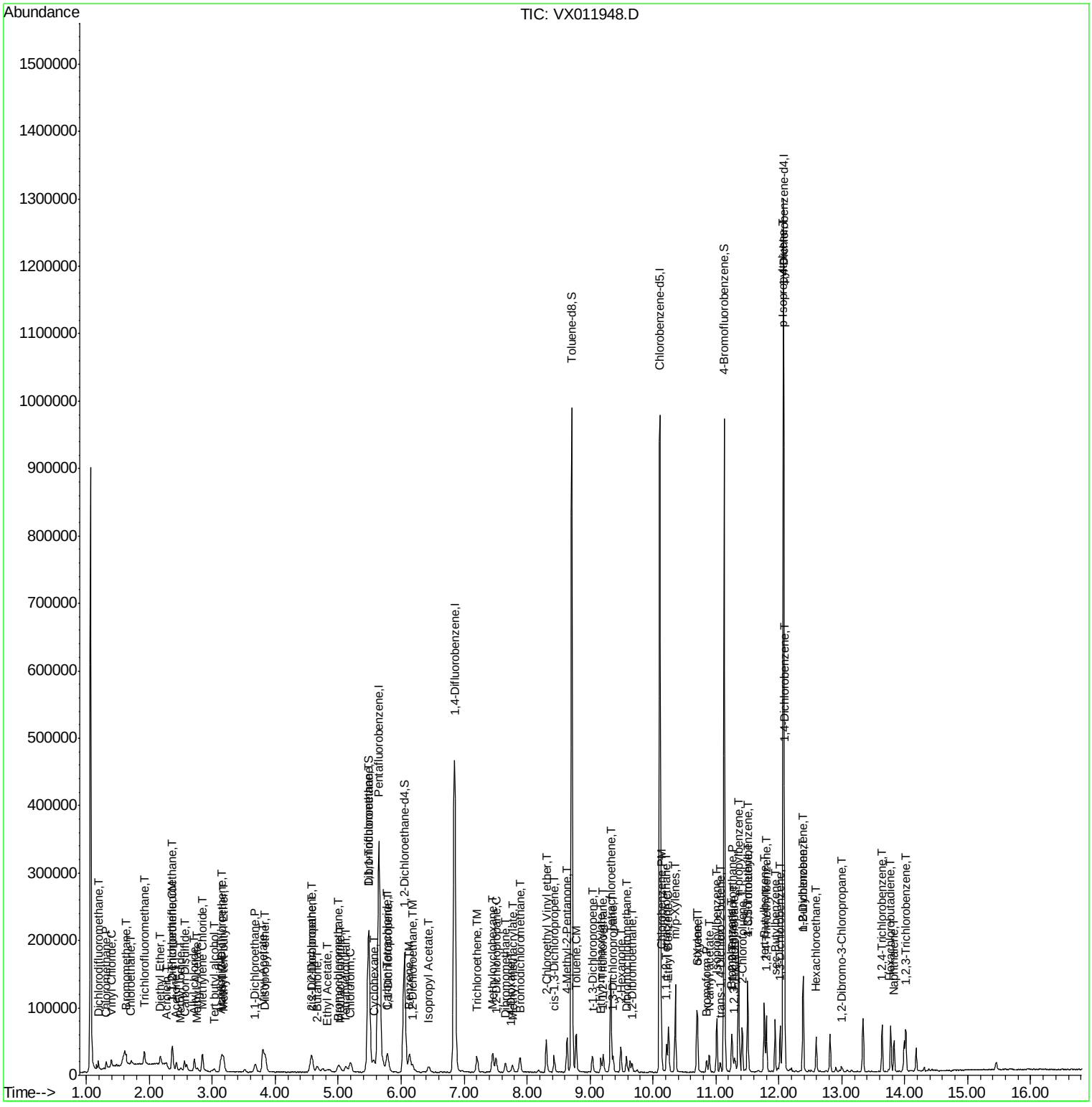
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX083119\

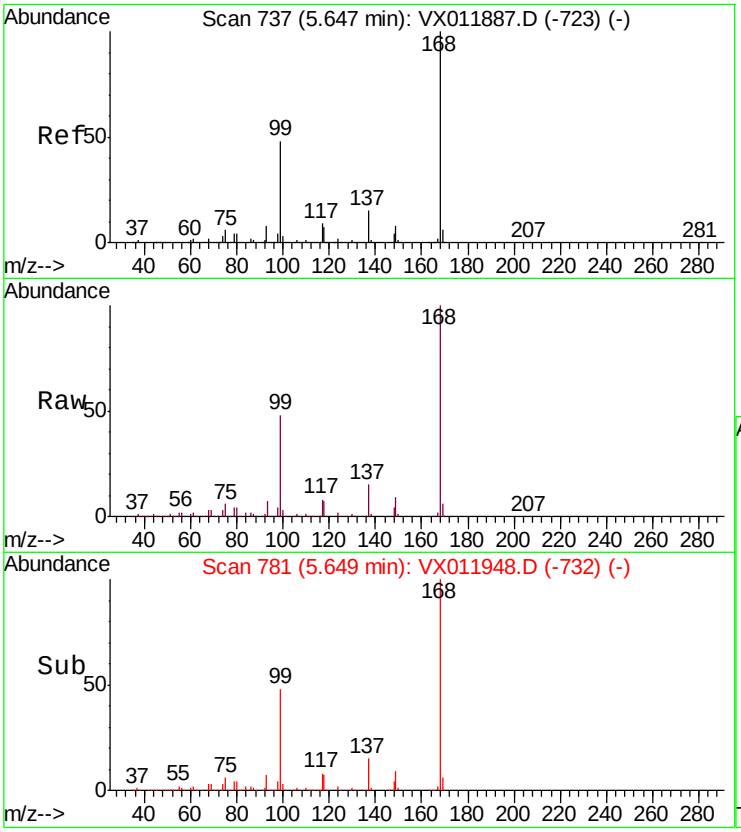
Quantitation Report (QT Reviewed)

Data File : VX011948.D
Acq On : 31 Aug 2019 13:59
Operator : SY/SP
Sample : MDL07
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Quant Time: Sep 05 12:09:09 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082919S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 05 11:43:15 2019
Response via : Initial Calibration



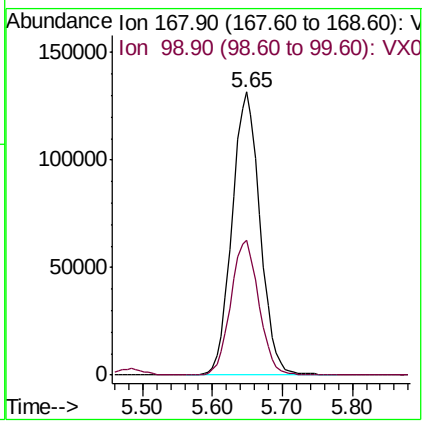


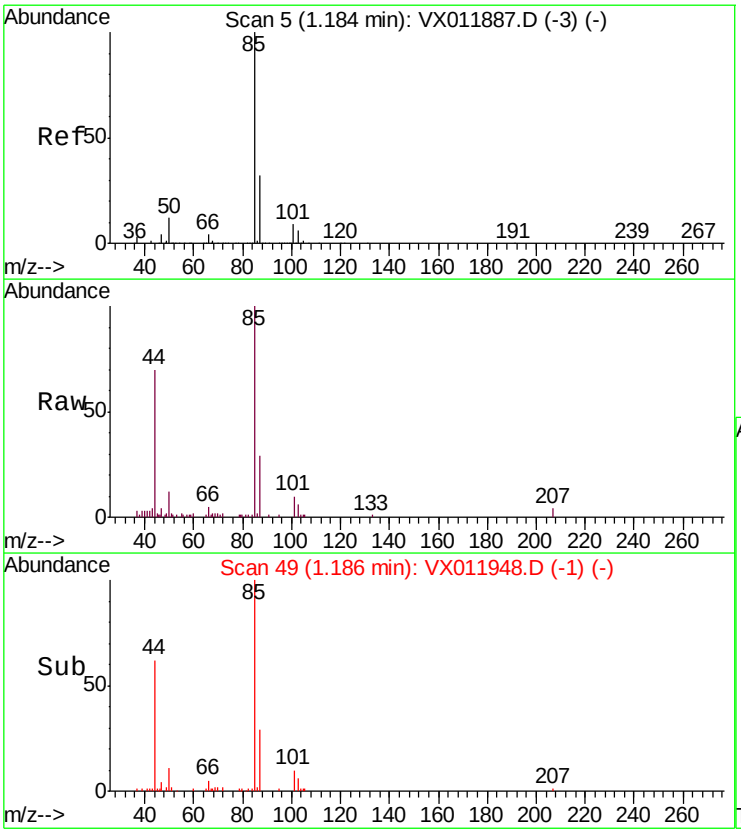
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 781
Delta R.T. 0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion:168 Resp: 364939

Ion	Ratio	Lower	Upper
168	100		
99	47.4	38.4	57.6

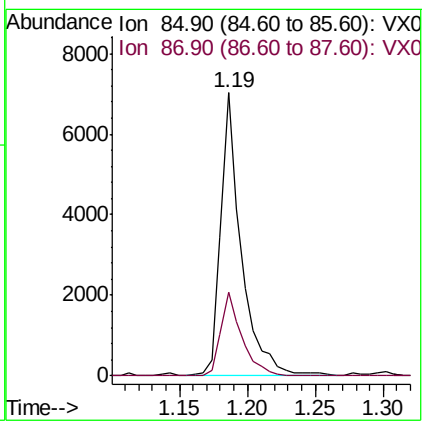


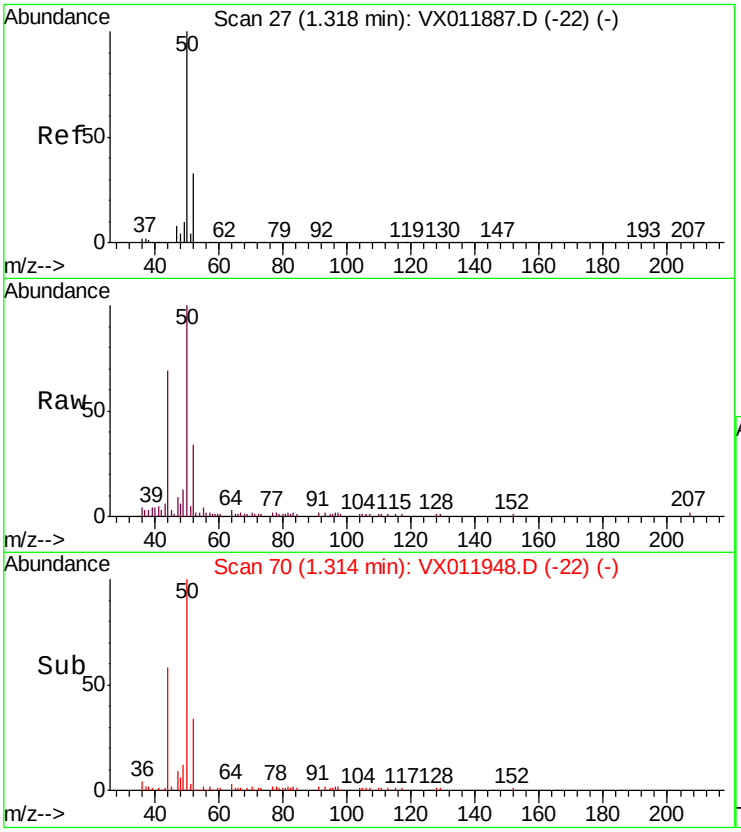


#2
Dichlorodifluoromethane
Concen: 3.376 ug/l
RT: 1.19 min Scan# 49
Delta R.T. 0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Tgt Ion: 85 Resp: 7435

Ion	Ratio	Lower	Upper
85	100		
87	29.3	16.1	48.3



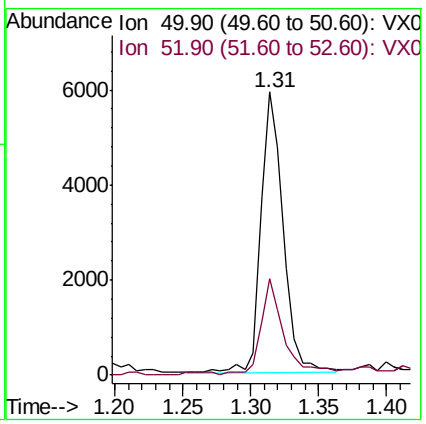


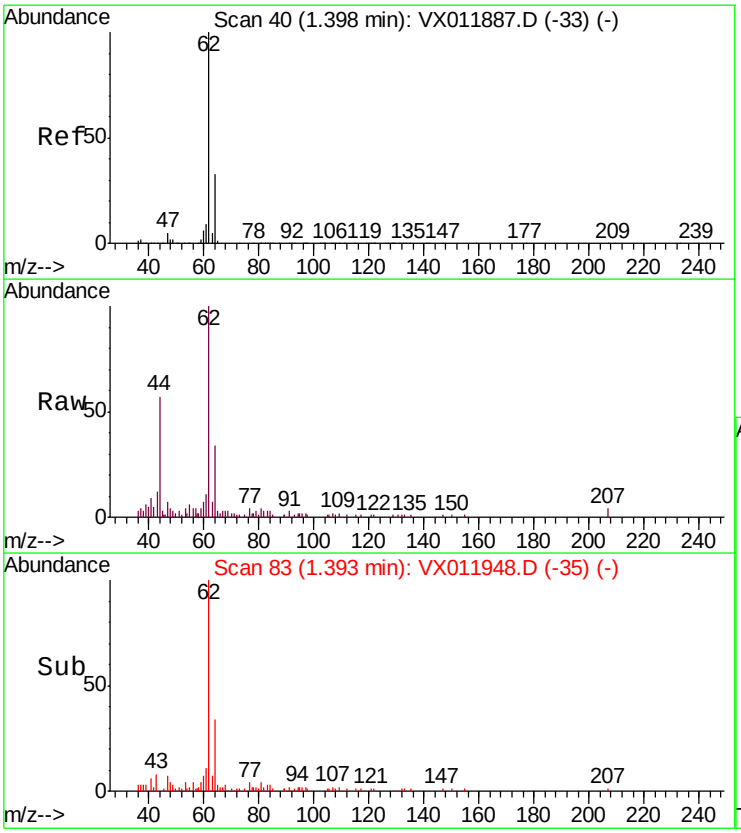
#3
Chloromethane
Concen: 2.685 ug/l
RT: 1.31 min Scan# 70
Delta R.T. -0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion: 50 Resp: 6855

Ion	Ratio	Lower	Upper
50	100		
52	33.6	26.0	39.0

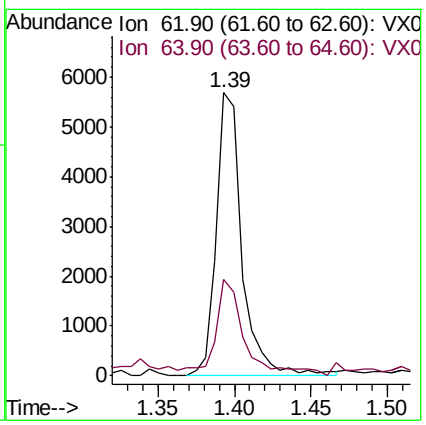


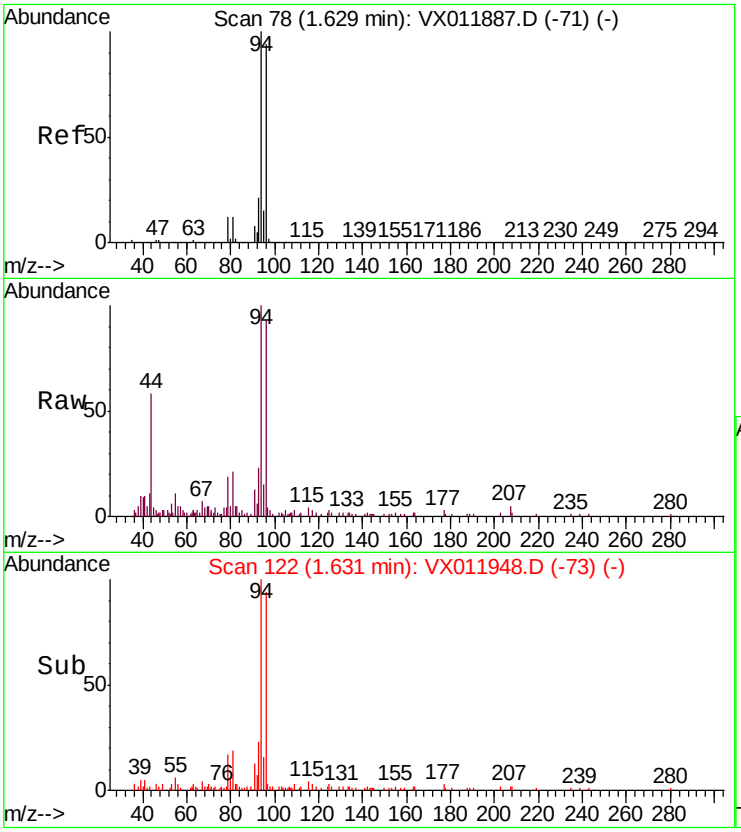


#4
Vinyl Chloride
Concen: 2.725 ug/l
RT: 1.39 min Scan# 83
Delta R.T. -0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Tgt Ion: 62 Resp: 6644

Ion	Ratio	Lower	Upper
62	100		
64	31.4	26.0	39.0



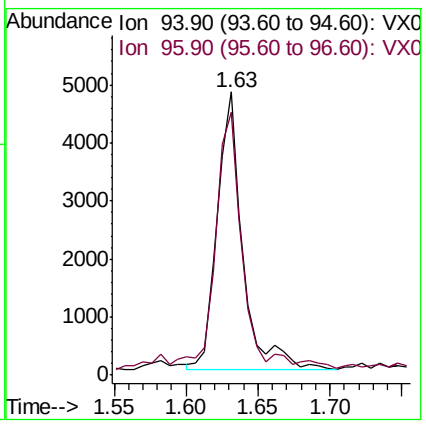


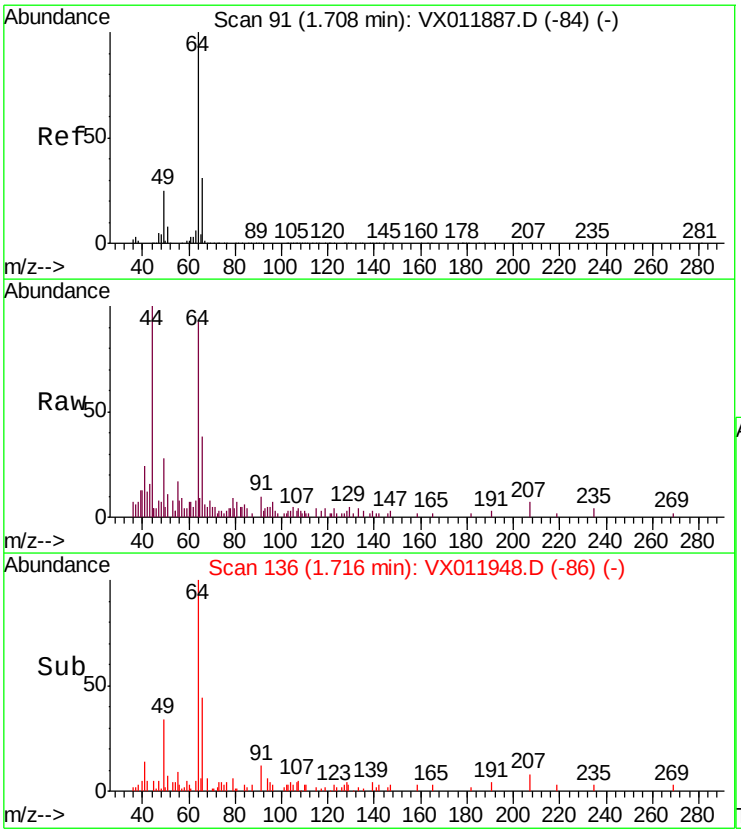
#5
Bromomethane
Concen: 3.555 ug/l
RT: 1.63 min Scan# 122
Delta R.T. 0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion: 94 Resp: 5997

Ion	Ratio	Lower	Upper
94	100		
96	92.2	75.0	112.6

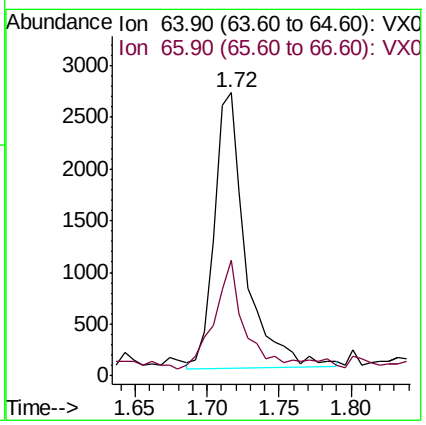


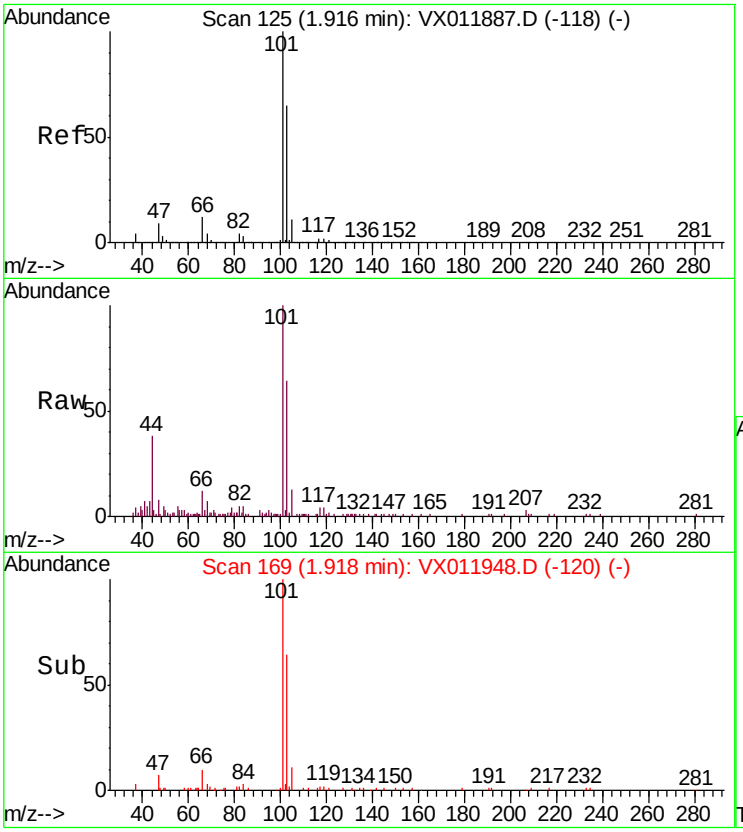


#6
Chloroethane
Concen: 2.689 ug/l
RT: 1.72 min Scan# 136
Delta R.T. 0.01 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Tgt Ion: 64 Resp: 4080

Ion	Ratio	Lower	Upper
64	100		
66	38.8	25.0	37.4#



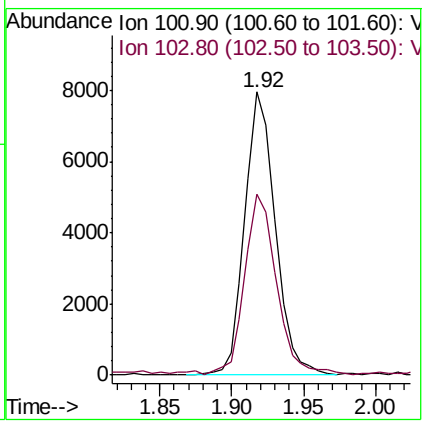


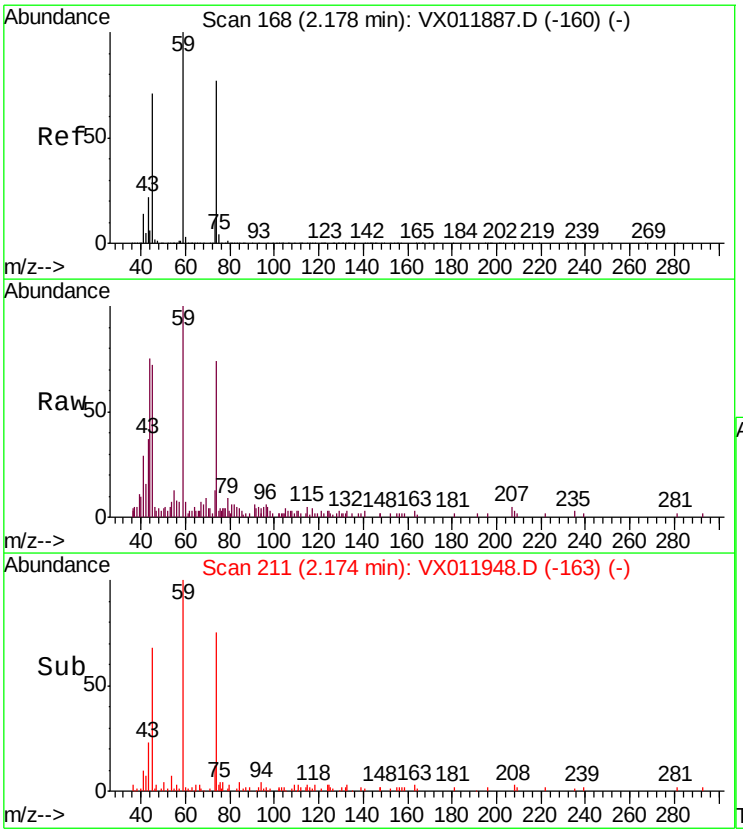
#7
Trichlorofluoromethane
Concen: 2.762 ug/l
RT: 1.92 min Scan# 169
Delta R.T. 0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion:101 Resp: 11697

Ion	Ratio	Lower	Upper
101	100		
103	63.0	51.6	77.4

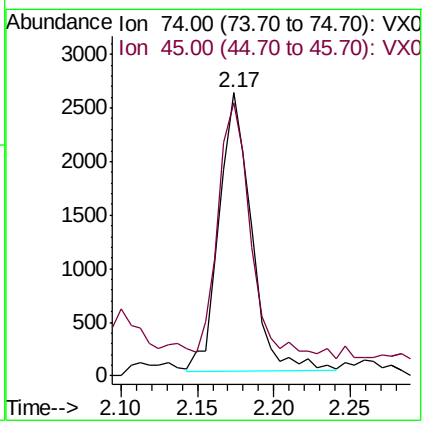


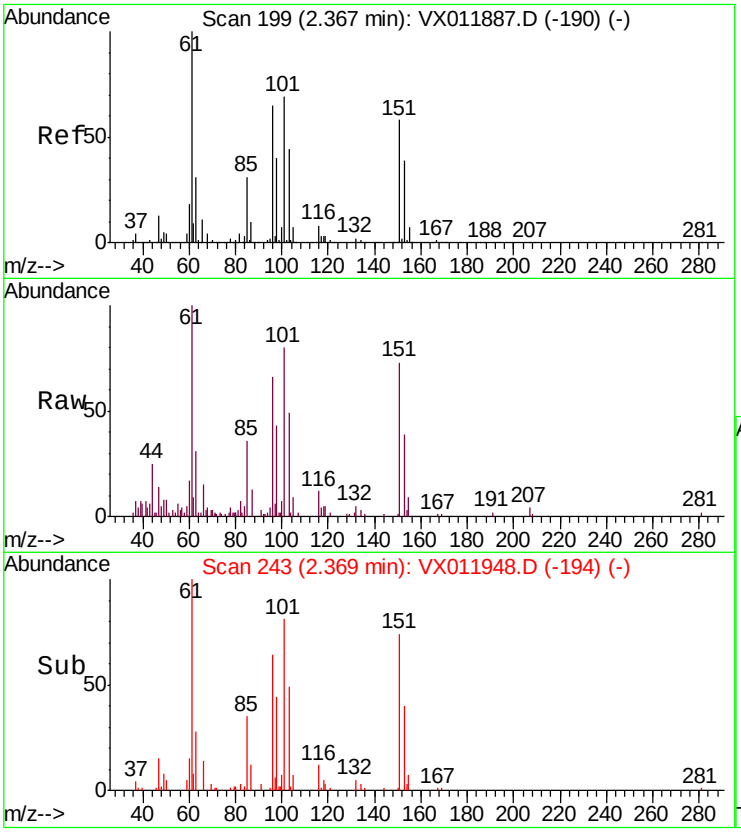


#8
Diethyl Ether
Concen: 2.599 ug/l
RT: 2.17 min Scan# 211
Delta R.T. -0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Tgt Ion: 74 Resp: 3782

Ion	Ratio	Lower	Upper
74	100		
45	88.6	46.7	140.1



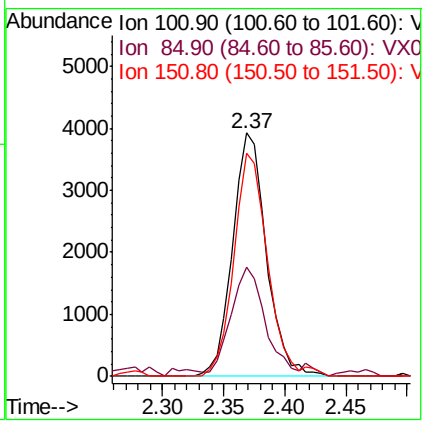


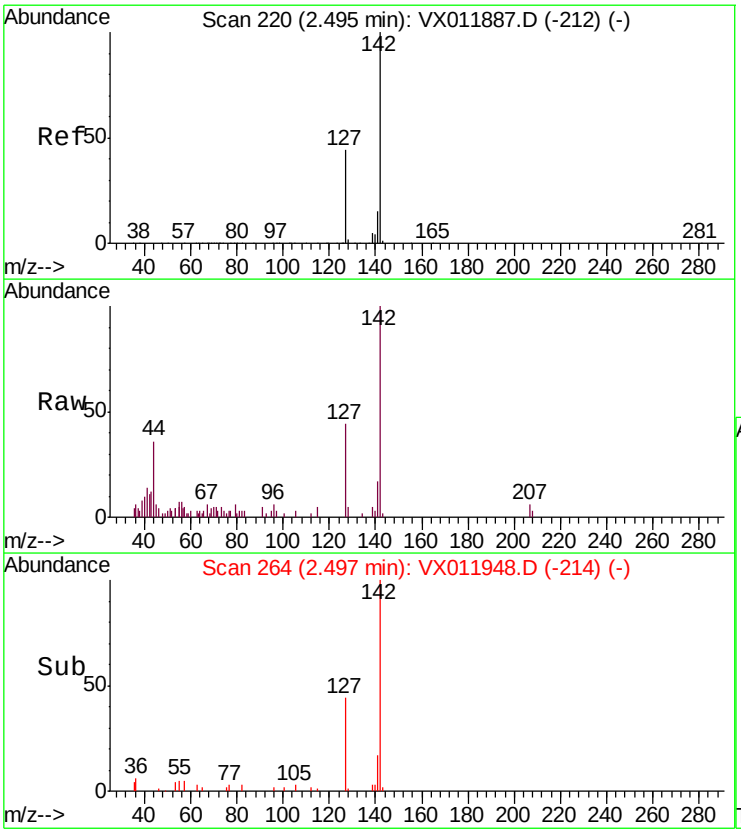
#9
1,1,2-Trichlorotrifluoroethane
Concen: 2.718 ug/l
RT: 2.37 min Scan# 243
Delta R.T. 0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion:101 Resp: 7500

Ion	Ratio	Lower	Upper
101	100		
85	44.4	34.9	52.3
151	91.6	70.9	106.3

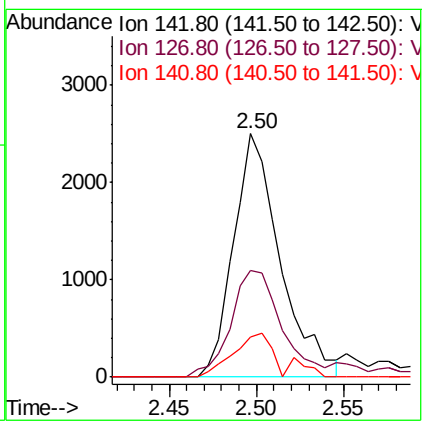


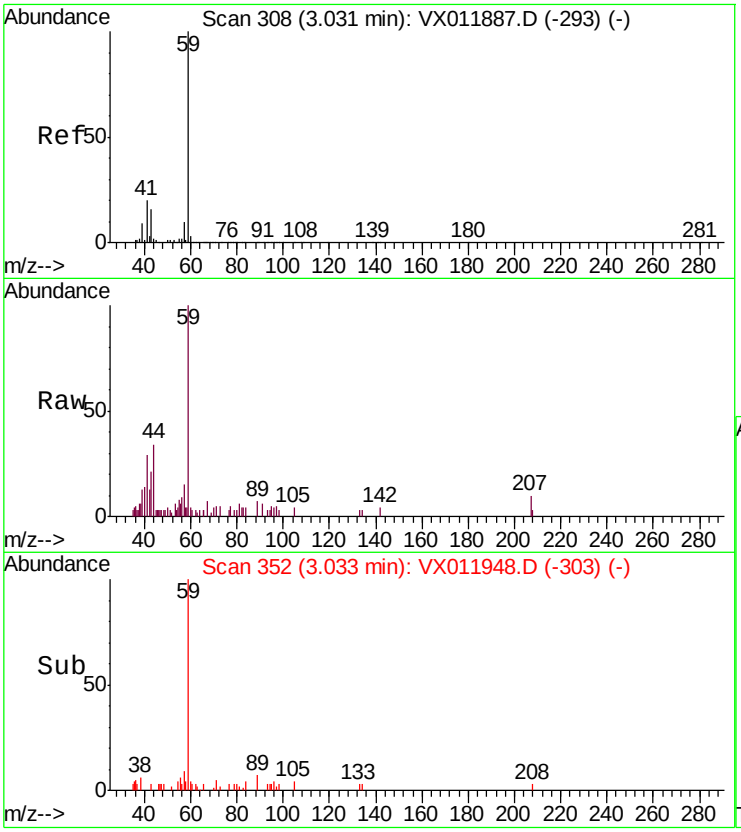


#10
Methyl Iodide
Concen: 1.811 ug/l
RT: 2.50 min Scan# 264
Delta R.T. 0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Tgt Ion:142 Resp: 4654

Ion	Ratio	Lower	Upper
142	100		
127	47.4	35.7	53.5
141	14.6	11.8	17.6



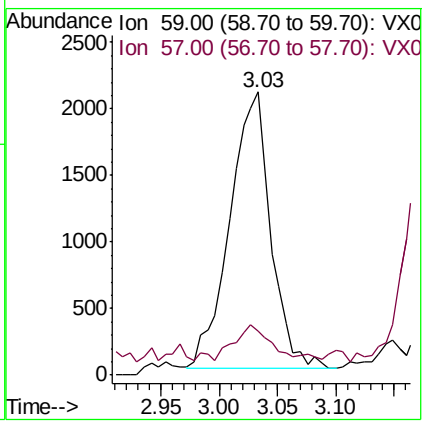


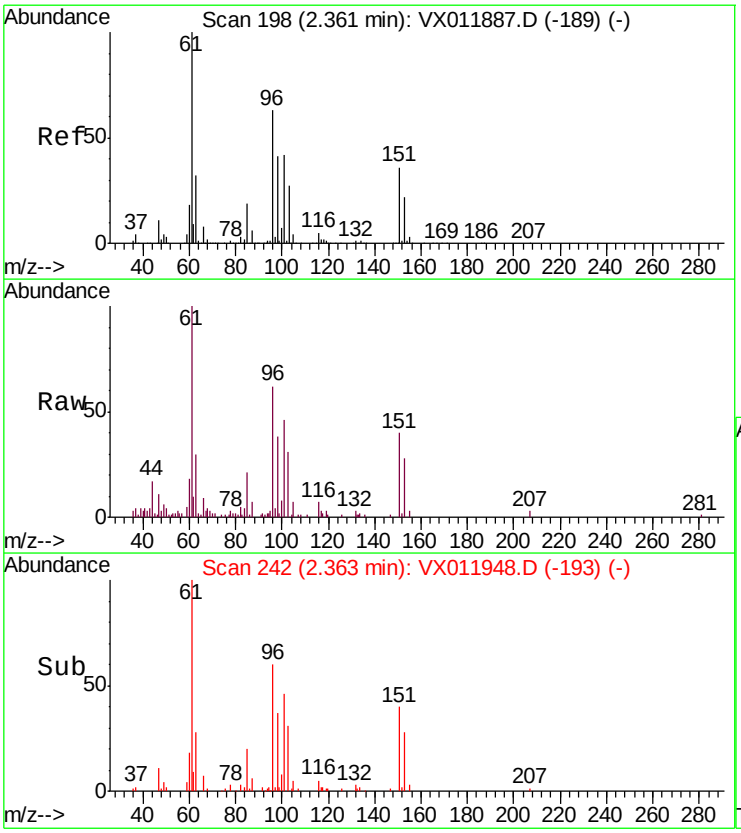
#11
Tert butyl alcohol
Concen: 15.126 ug/l
RT: 3.03 min Scan# 352
Delta R.T. 0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion: 59 Resp: 5088

Ion	Ratio	Lower	Upper
59	100		
57	14.5	8.6	12.8#

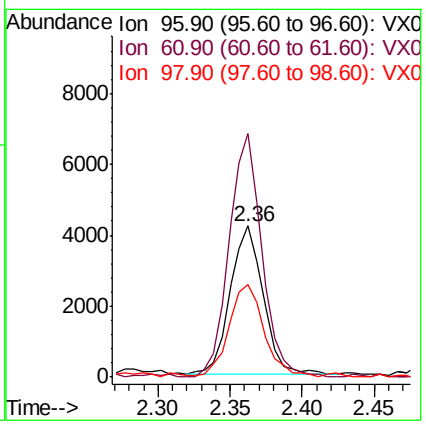


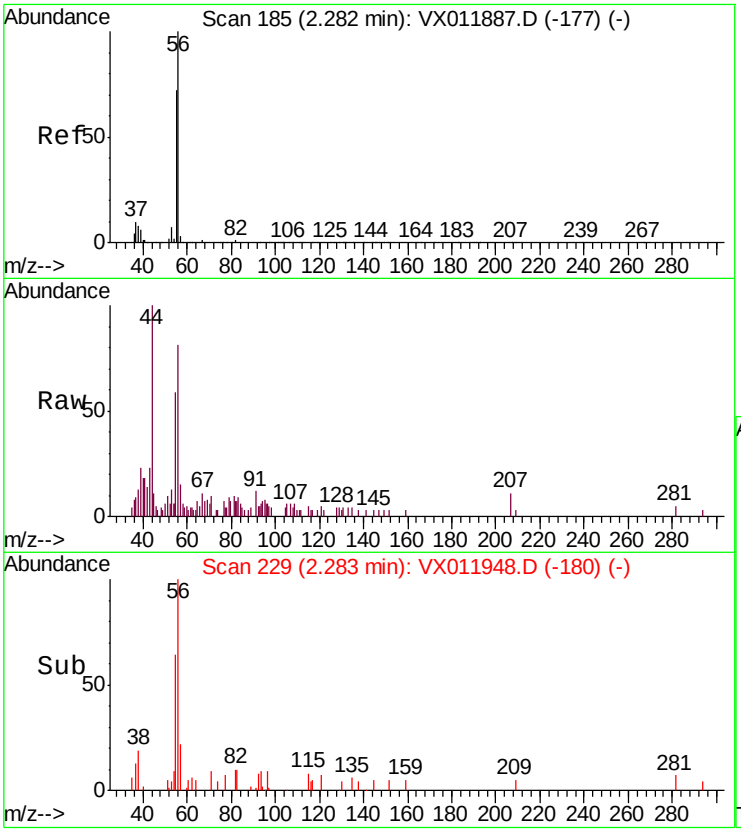


#12
1,1-Dichloroethene
Concen: 2.640 ug/l
RT: 2.36 min Scan# 242
Delta R.T. 0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Tgt Ion: 96 Resp: 6767

Ion	Ratio	Lower	Upper
96	100		
61	163.5	126.6	190.0
98	60.6	51.6	77.4



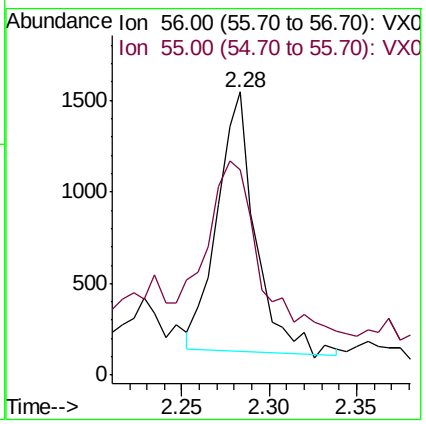


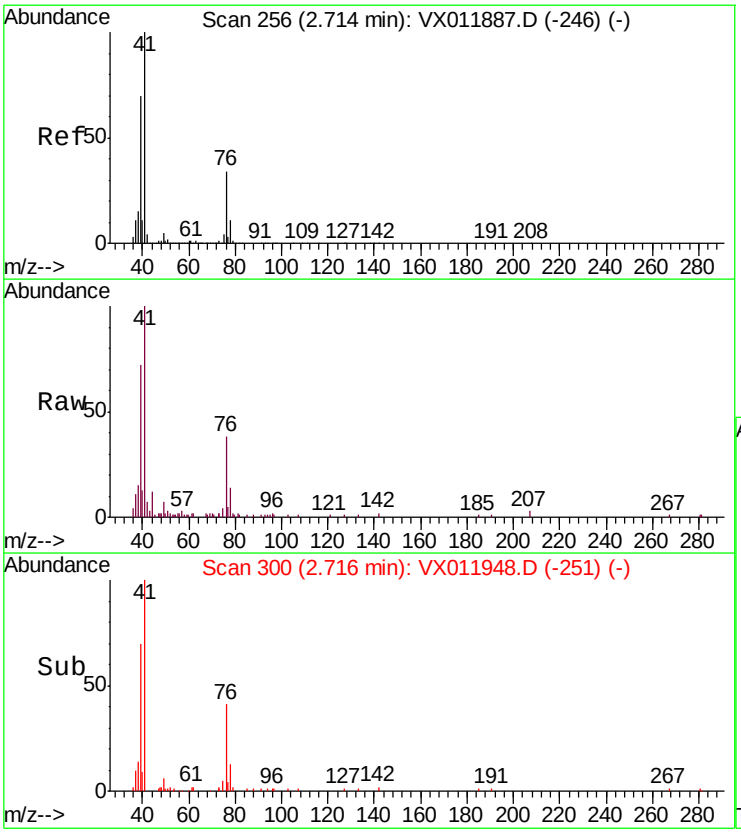
#13
Acrolein
Concen: 12.704 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion: 56 Resp: 2127

Ion	Ratio	Lower	Upper
56	100		
55	95.3	58.6	88.0#

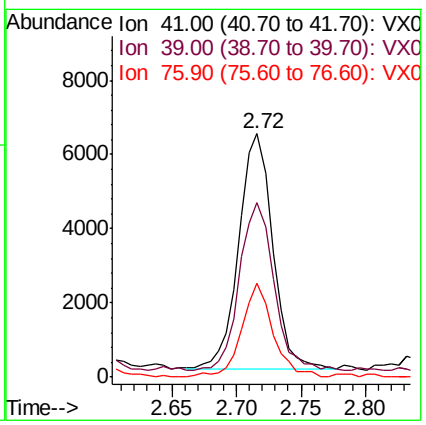


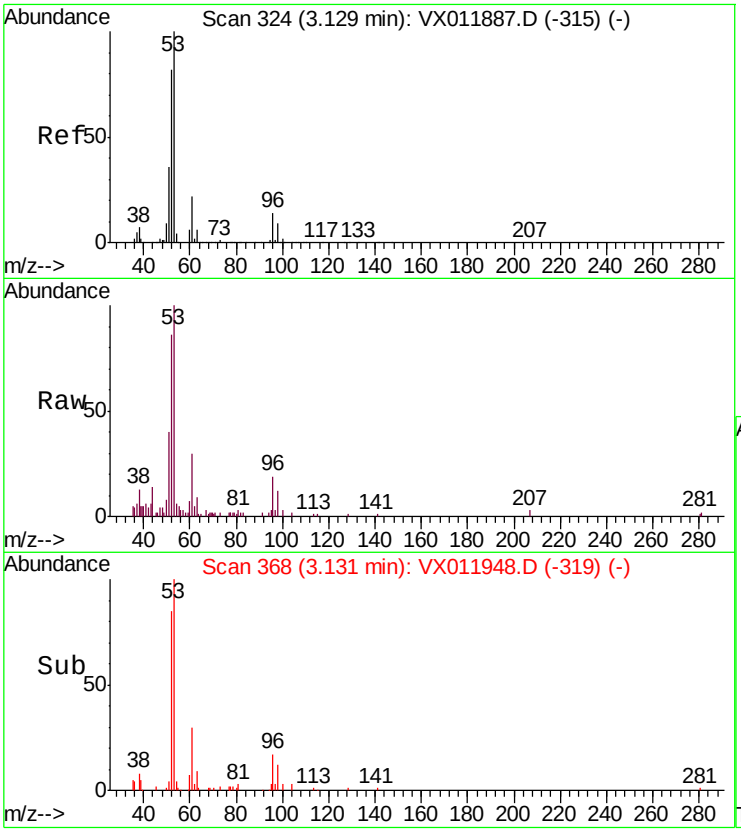


#14
Allyl chloride
Concen: 2.395 ug/l
RT: 2.72 min Scan# 300
Delta R.T. 0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Tgt Ion: 41 Resp: 11513

Ion	Ratio	Lower	Upper
41	100		
39	72.4	55.0	82.6
76	36.9	27.0	40.4



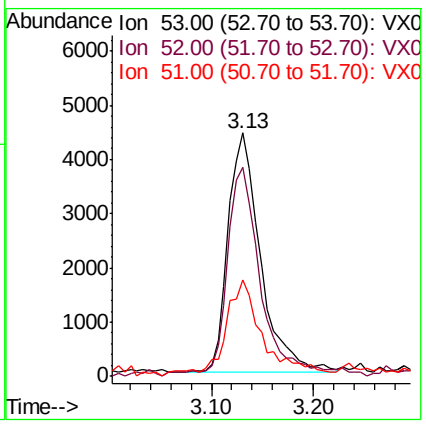


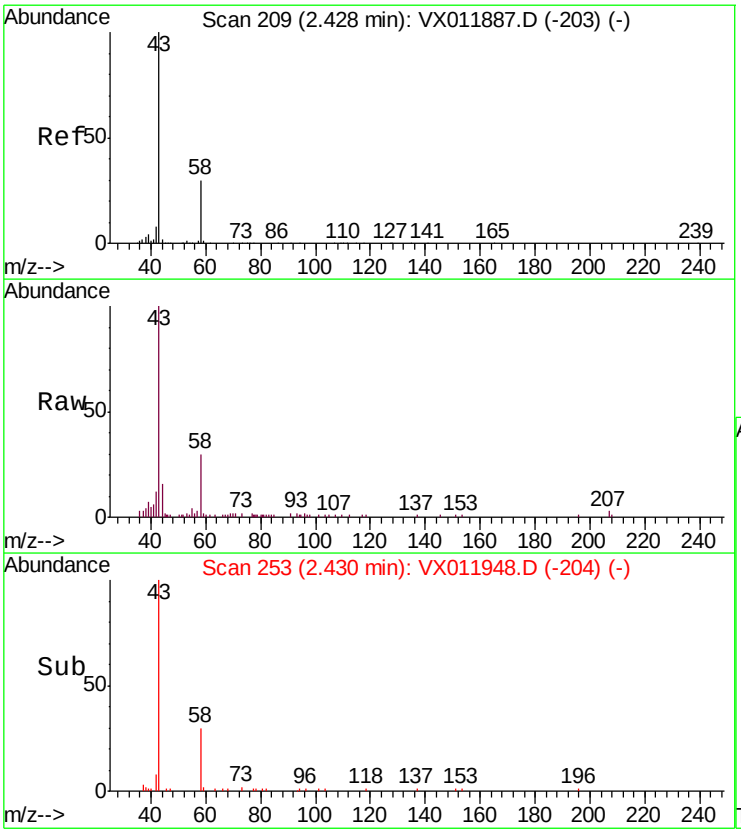
#15
Acrylonitrile
Concen: 12.114 ug/l
RT: 3.13 min Scan# 368
Delta R.T. 0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion: 53 Resp: 9683

Ion	Ratio	Lower	Upper
53	100		
52	91.1	65.3	97.9
51	40.3	29.4	44.2

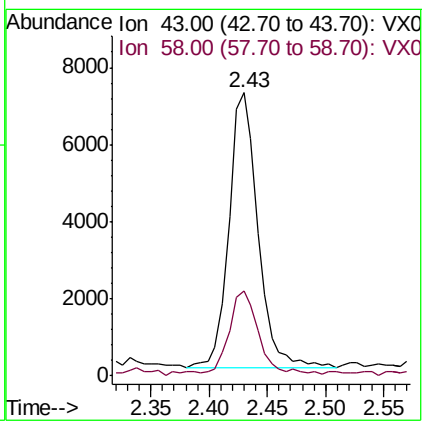


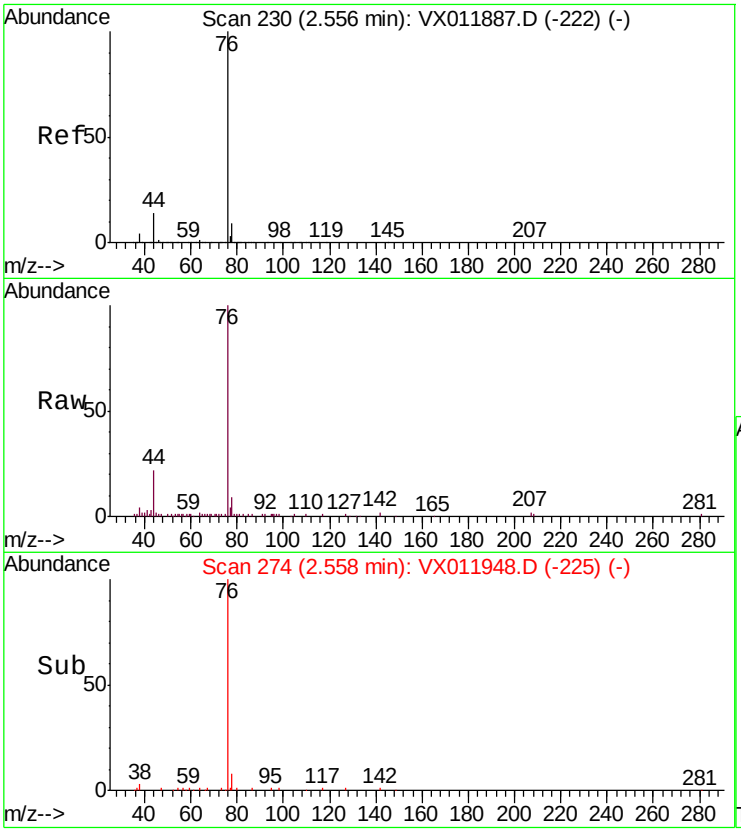


#16
Acetone
Concen: 16.351 ug/l
RT: 2.43 min Scan# 253
Delta R.T. 0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Tgt Ion: 43 Resp: 12301

Ion	Ratio	Lower	Upper
43	100		
58	29.4	23.8	35.8



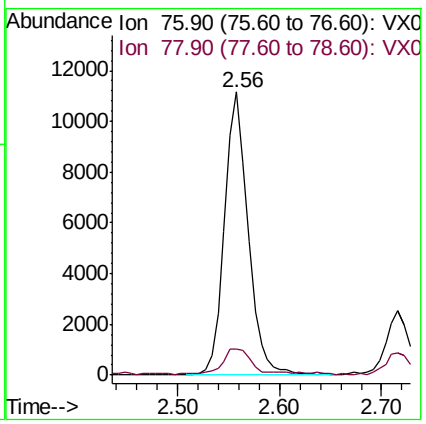


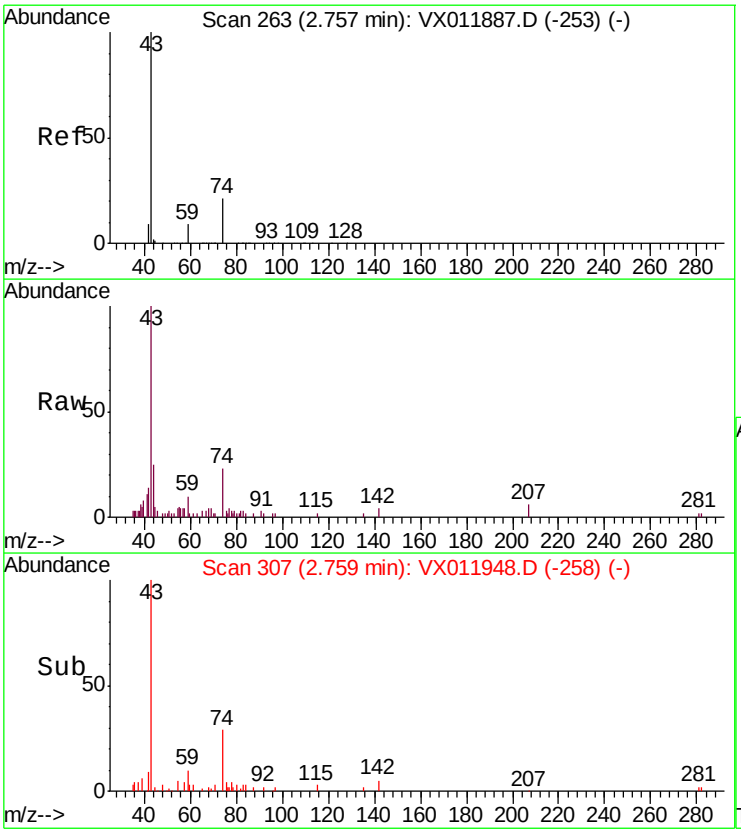
#17
Carbon Disulfide
Concen: 2.430 ug/l
RT: 2.56 min Scan# 274
Delta R.T. 0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion: 76 Resp: 17867

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.3	10.9

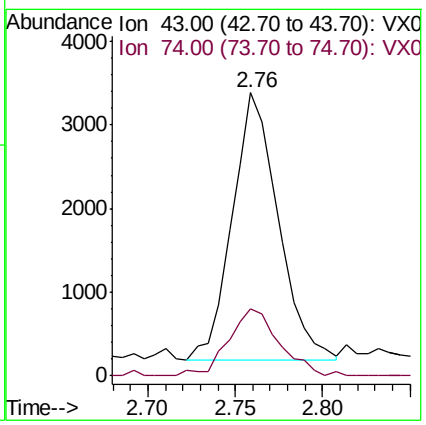


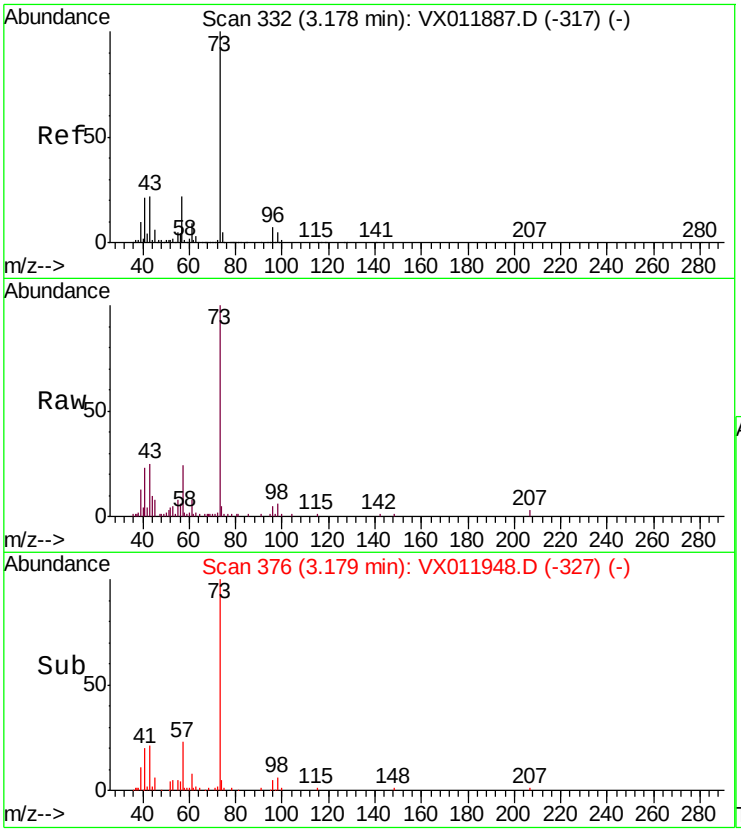


#18
Methyl Acetate
Concen: 2.805 ug/l
RT: 2.76 min Scan# 307
Delta R.T. 0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Tgt Ion: 43 Resp: 5842

Ion	Ratio	Lower	Upper
43	100		
74	27.9	18.4	27.6#



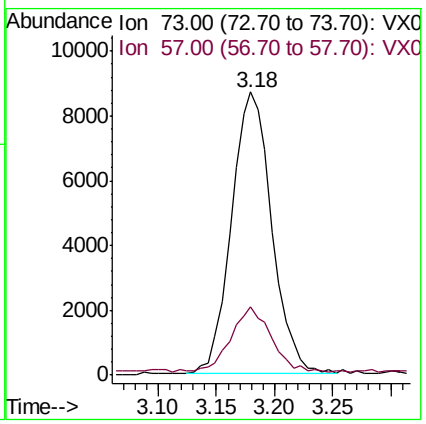


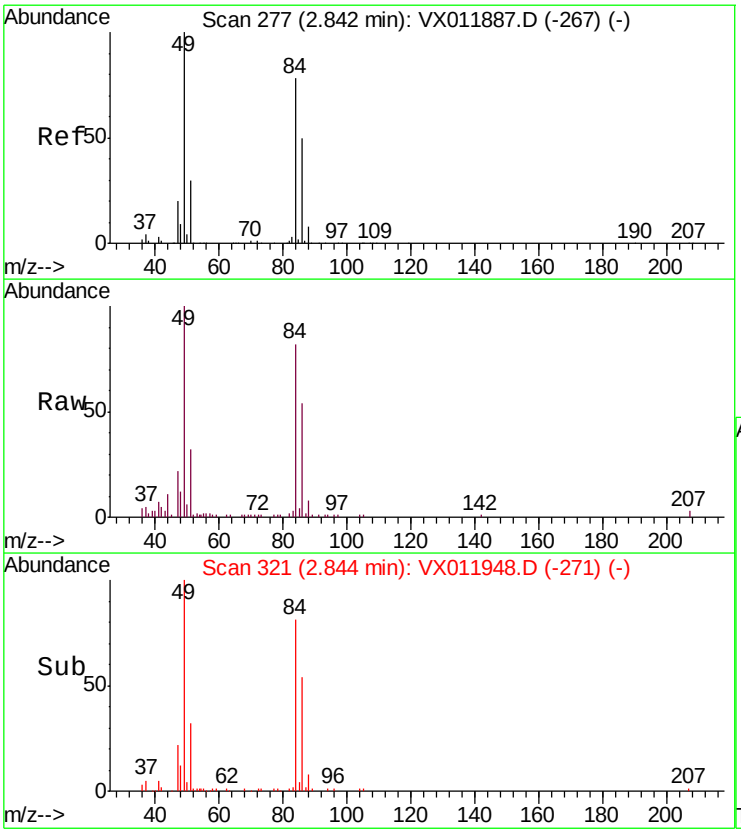
#19
Methyl tert-butyl Ether
Concen: 2.504 ug/l
RT: 3.18 min Scan# 376
Delta R.T. 0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion: 73 Resp: 20790

Ion	Ratio	Lower	Upper
73	100		
57	22.8	17.4	26.0

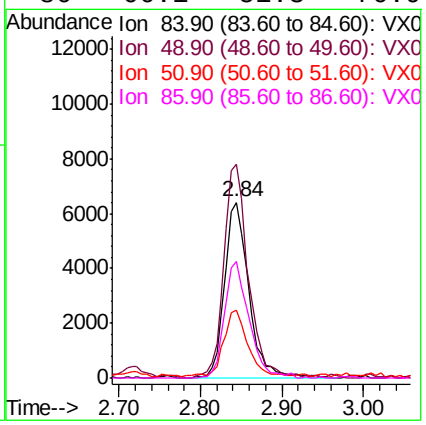


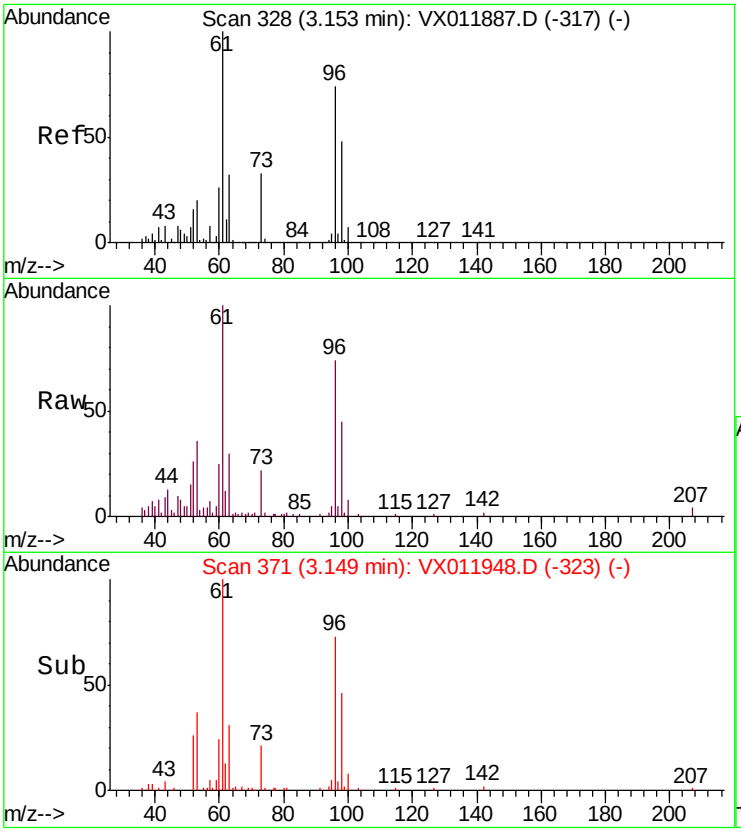


#20
Methylene Chloride
Concen: 3.524 ug/l
RT: 2.84 min Scan# 321
Delta R.T. 0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Tgt Ion: 84 Resp: 13157

Ion	Ratio	Lower	Upper
84	100		
49	121.7	103.0	154.4
51	37.3	30.8	46.2
86	66.1	51.3	76.9



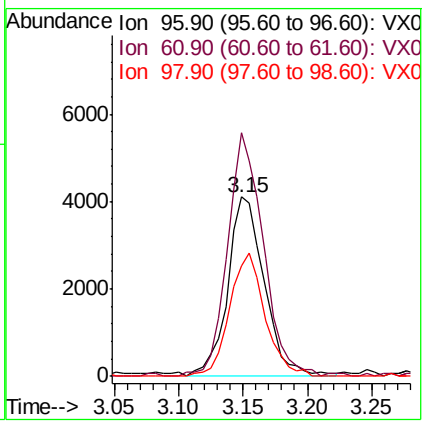


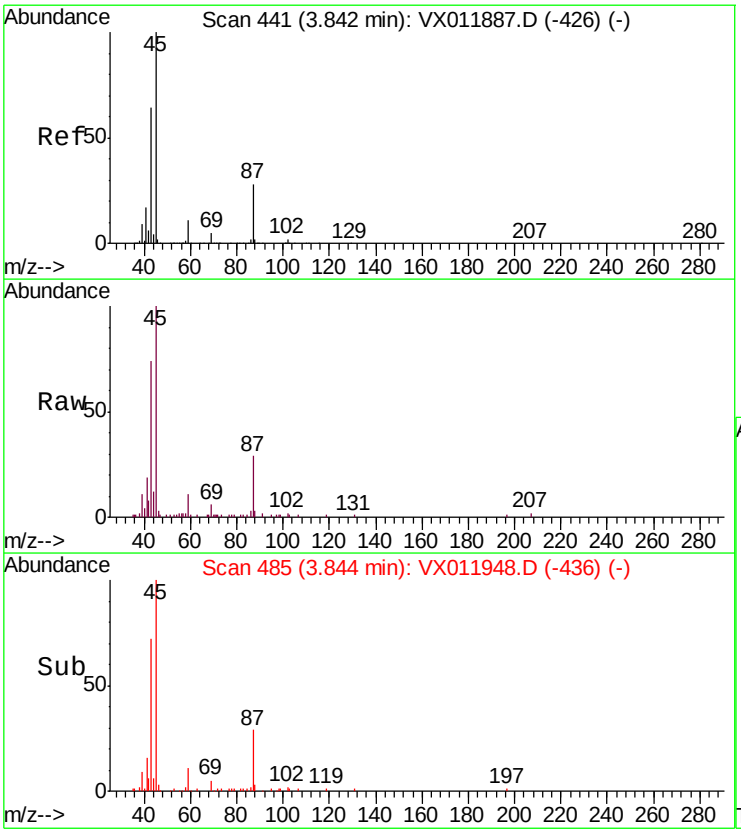
#21
trans-1,2-Dichloroethene
Concen: 2.706 ug/l
RT: 3.15 min Scan# 371
Delta R.T. -0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion: 96 Resp: 8171

Ion	Ratio	Lower	Upper
96	100		
61	134.4	107.4	161.2
98	61.5	51.4	77.2

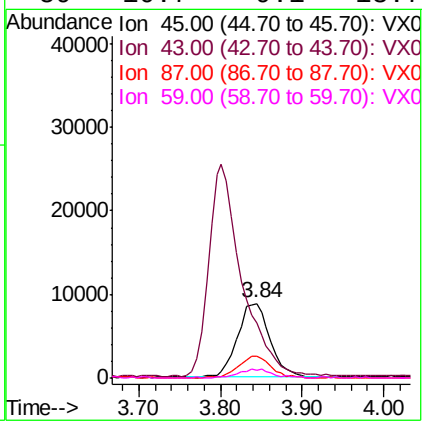


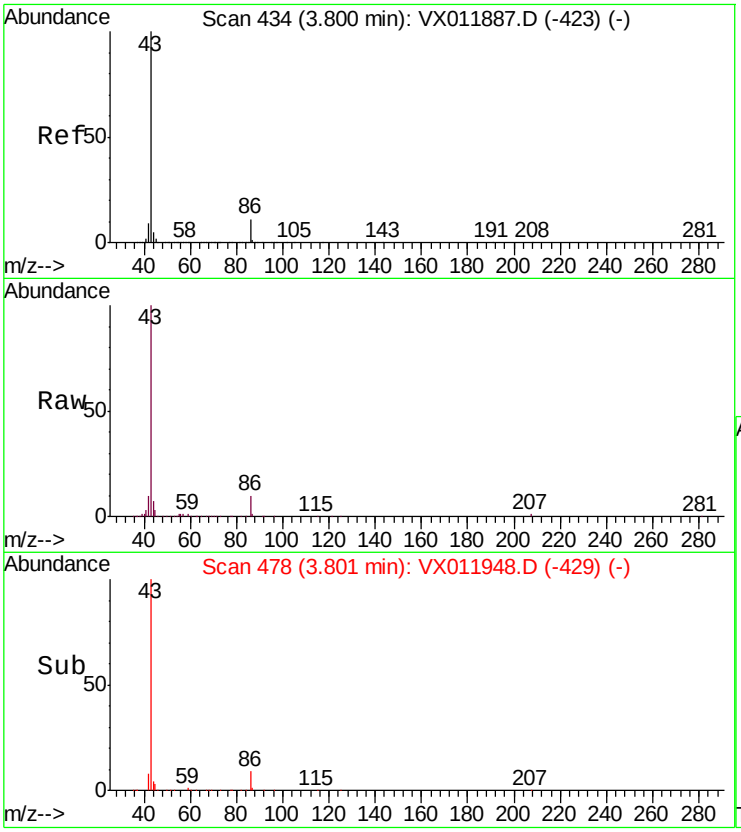


#22
Diisopropyl ether
Concen: 2.501 ug/l
RT: 3.84 min Scan# 485
Delta R.T. 0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Tgt Ion: 45 Resp: 24548

Ion	Ratio	Lower	Upper
45	100		
43	70.7	51.0	76.6
87	29.0	22.0	33.0
59	10.7	9.1	13.7



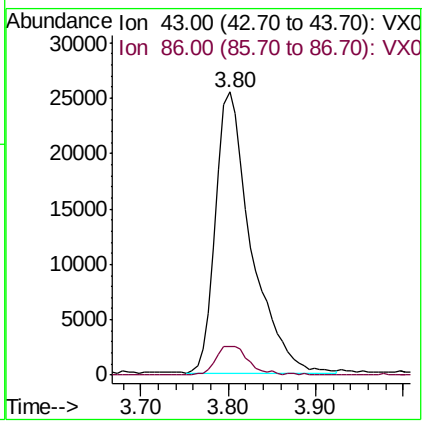


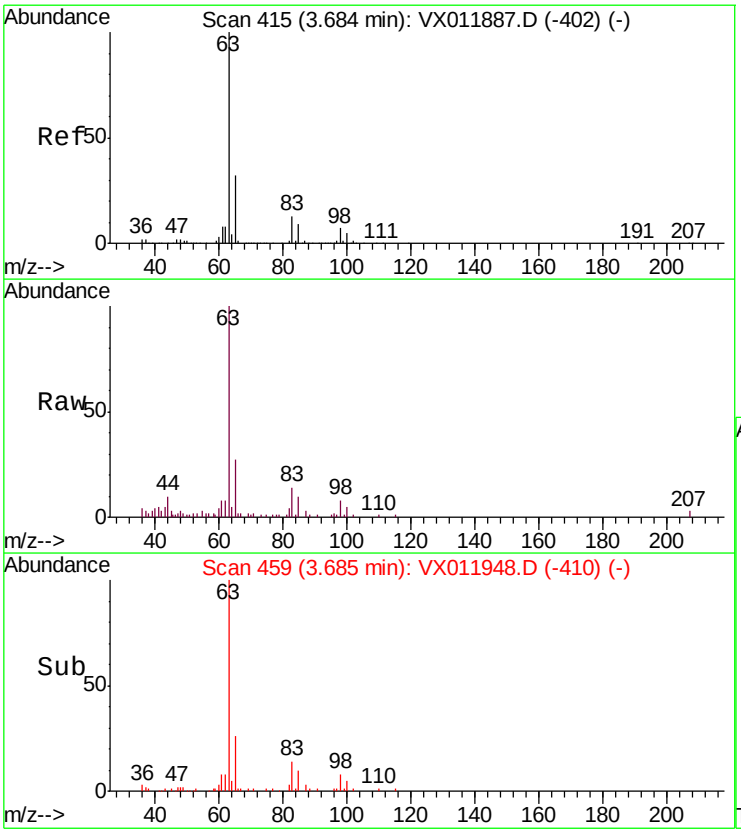
#23
Vinyl Acetate
Concen: 11.367 ug/l
RT: 3.80 min Scan# 478
Delta R.T. 0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion: 43 Resp: 71734

Ion	Ratio	Lower	Upper
43	100		
86	10.1	8.6	12.8

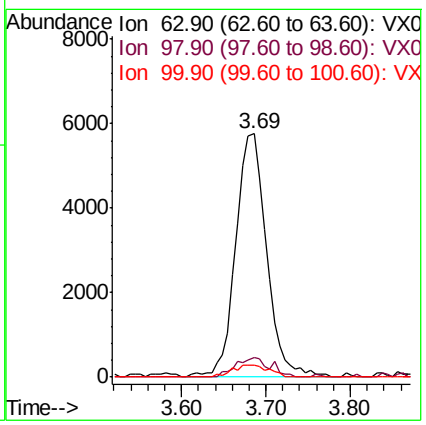


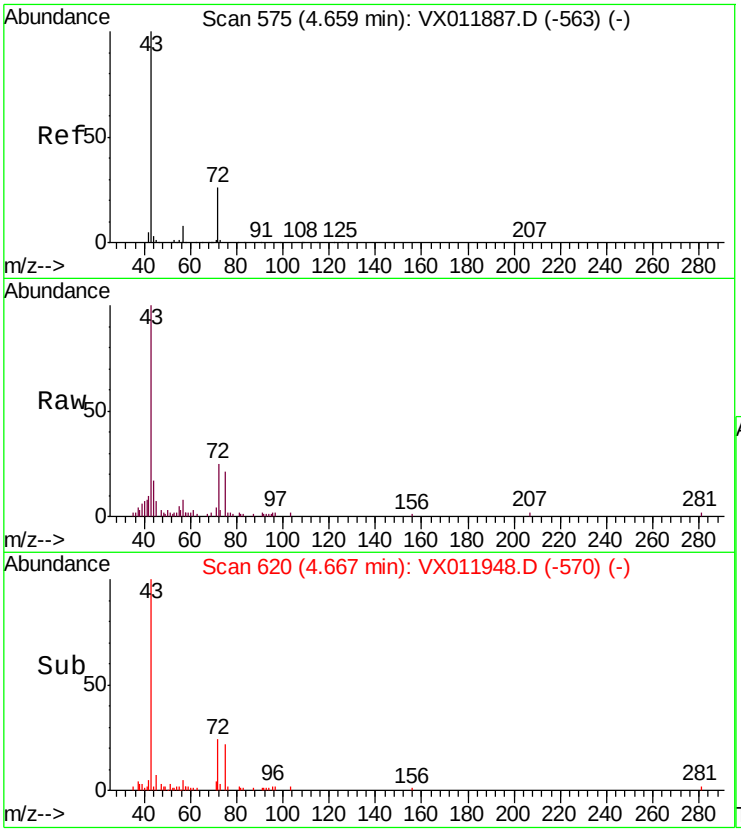


#24
1,1-Dichloroethane
Concen: 2.629 ug/l
RT: 3.69 min Scan# 459
Delta R.T. 0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Tgt Ion: 63 Resp: 14228

Ion	Ratio	Lower	Upper
63	100		
98	8.0	3.8	11.2
100	4.7	2.4	7.2



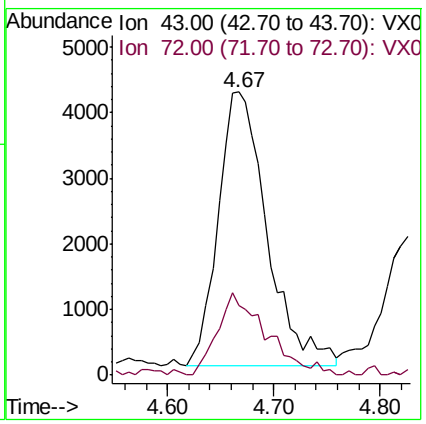


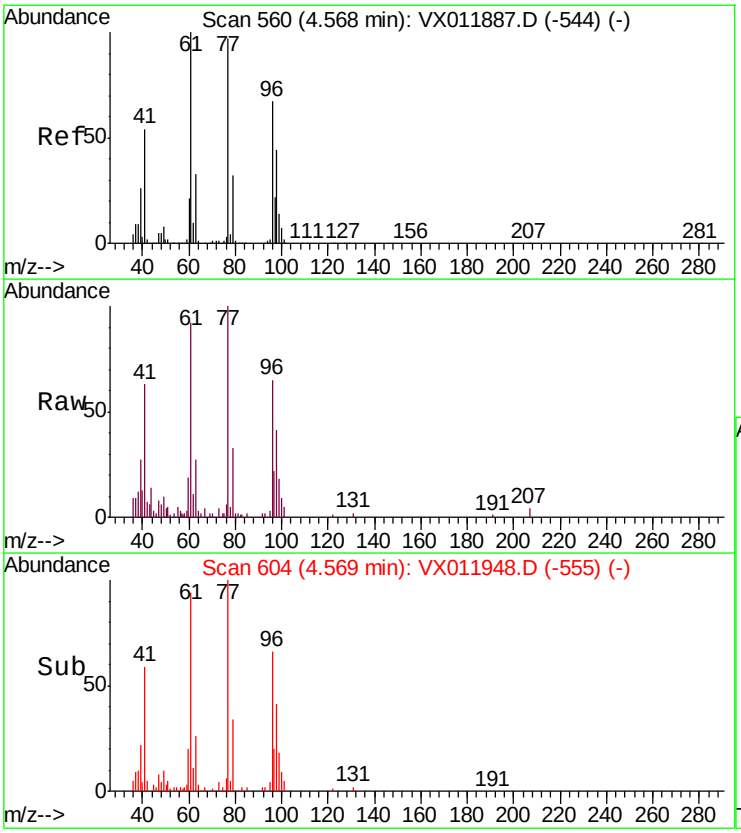
#25
2-Butanone
Concen: 12.191 ug/l
RT: 4.67 min Scan# 620
Delta R.T. 0.01 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion: 43 Resp: 13358

Ion	Ratio	Lower	Upper
43	100		
72	25.7	21.0	31.4

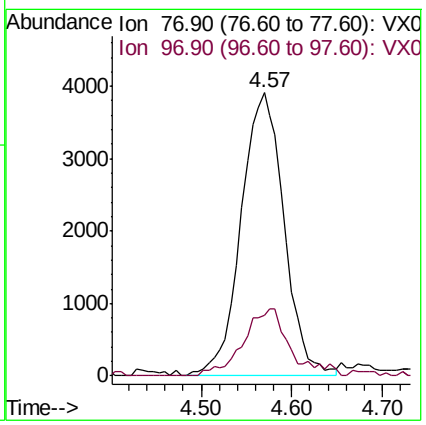


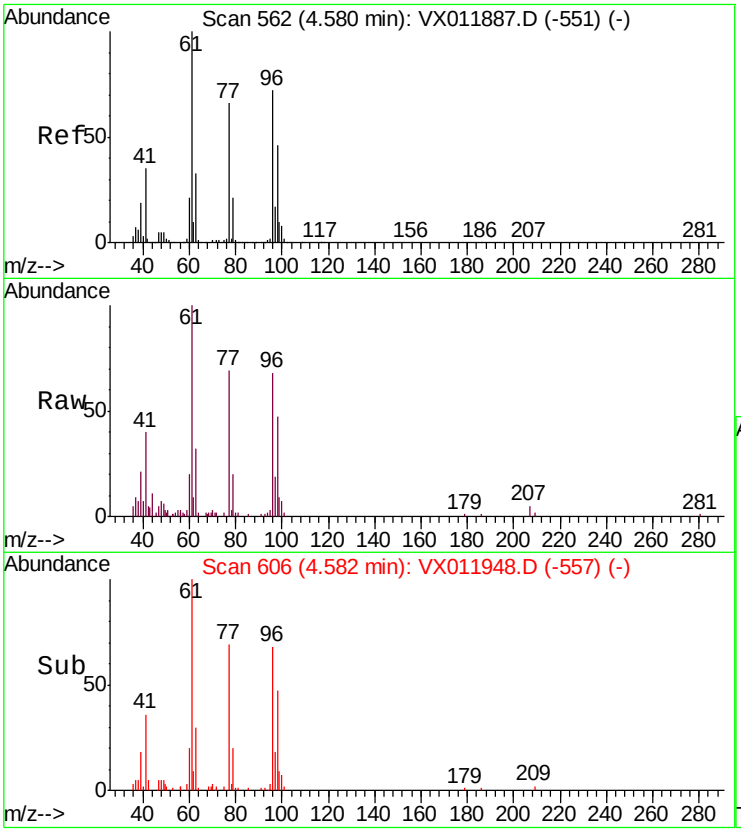


#26
2,2-Dichloropropane
Concen: 2.821 ug/l
RT: 4.57 min Scan# 604
Delta R.T. 0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Tgt Ion: 77 Resp: 12809

Ion	Ratio	Lower	Upper
77	100		
97	25.7	11.7	35.1



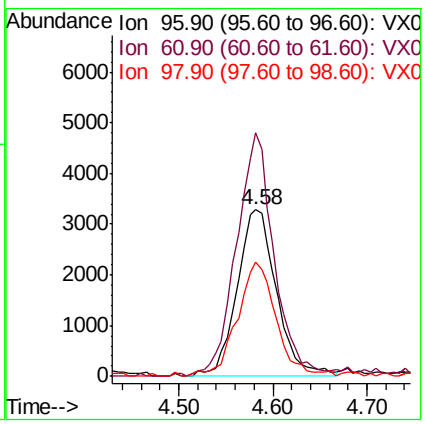


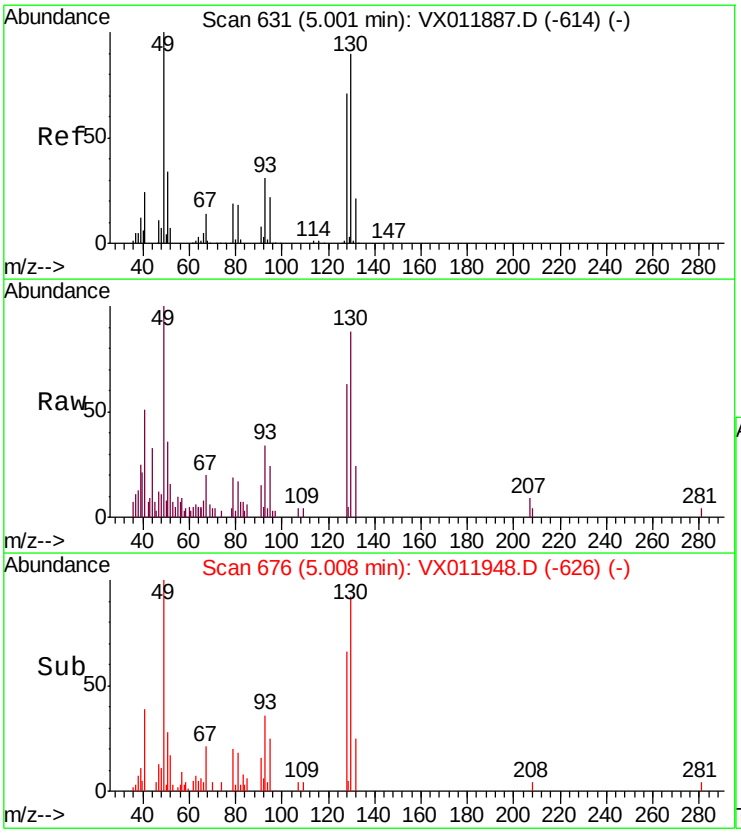
#27
cis-1,2-Dichloroethene
Concen: 2.715 ug/l
RT: 4.58 min Scan# 606
Delta R.T. 0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion: 96 Resp: 9654

Ion	Ratio	Lower	Upper
96	100		
61	138.8	0.0	283.8
98	67.4	0.0	131.2

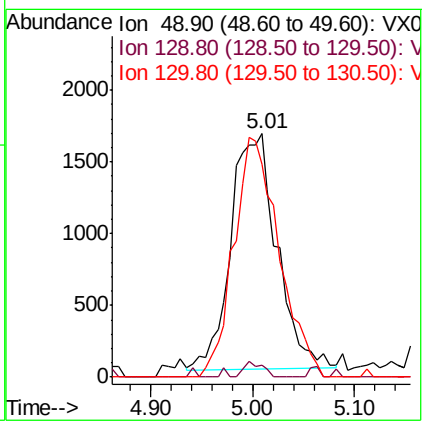


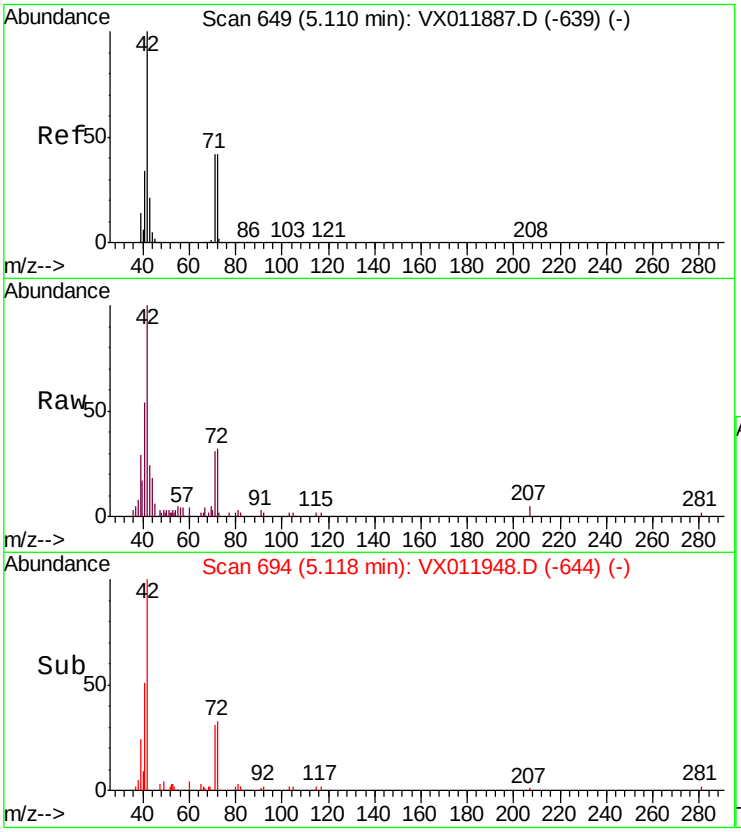


#28
Bromochloromethane
Concen: 2.114 ug/l
RT: 5.01 min Scan# 676
Delta R.T. 0.01 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Tgt Ion: 49 Resp: 5135

Ion	Ratio	Lower	Upper
49	100		
129	2.7	0.0	4.8
130	99.9	70.6	105.8



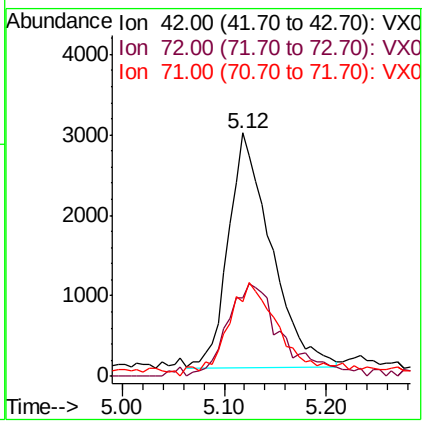


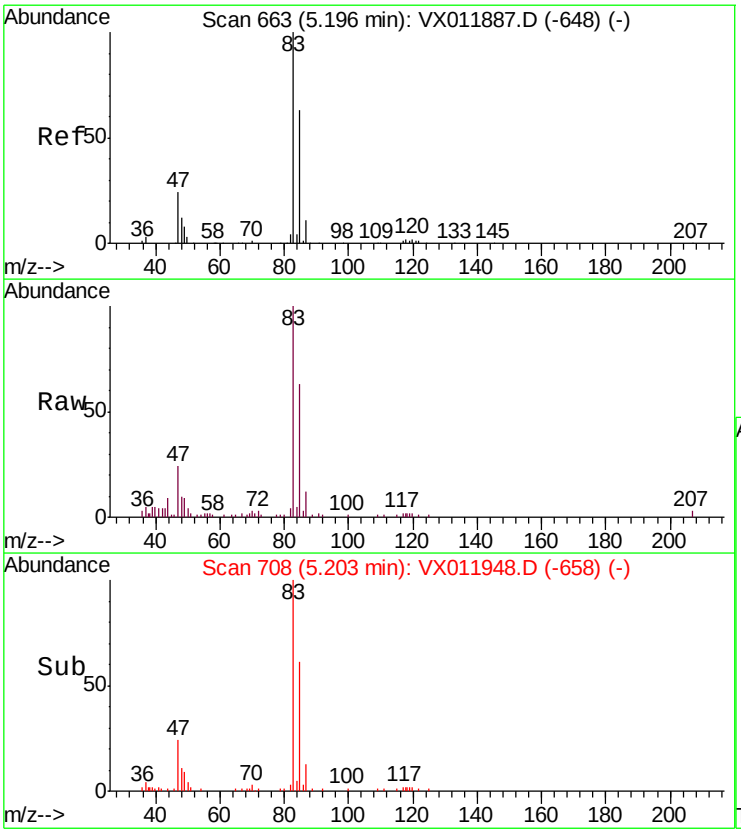
#29
Tetrahydrofuran
Concen: 12.410 ug/l
RT: 5.12 min Scan# 694
Delta R.T. 0.01 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion: 42 Resp: 8487

Ion	Ratio	Lower	Upper
42	100		
72	50.9	36.2	54.4
71	52.1	33.1	49.7#

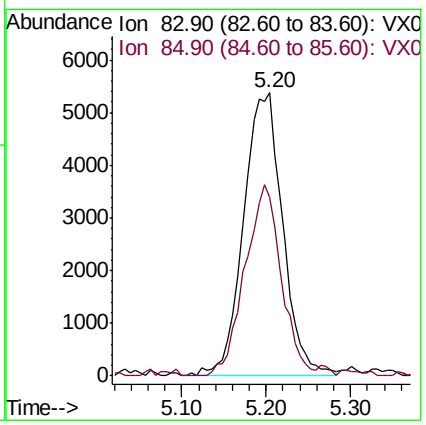


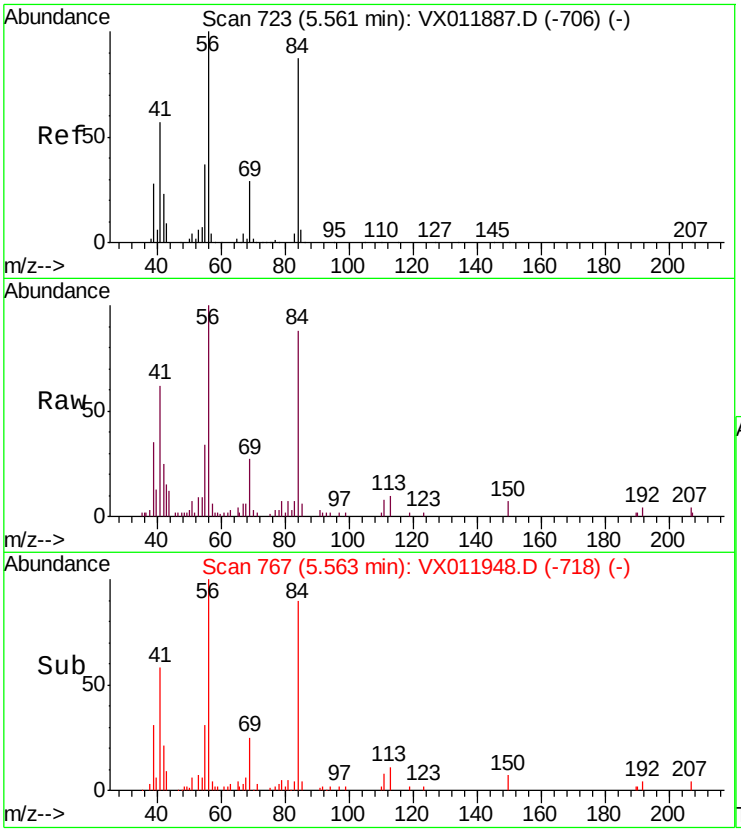


#30
Chloroform
Concen: 2.948 ug/l
RT: 5.20 min Scan# 708
Delta R.T. 0.01 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Tgt Ion: 83 Resp: 17059

Ion	Ratio	Lower	Upper
83	100		
85	62.9	50.6	75.8



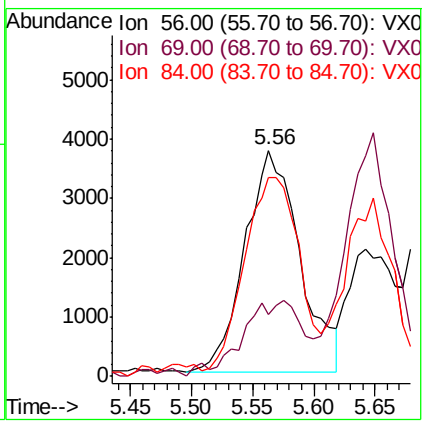


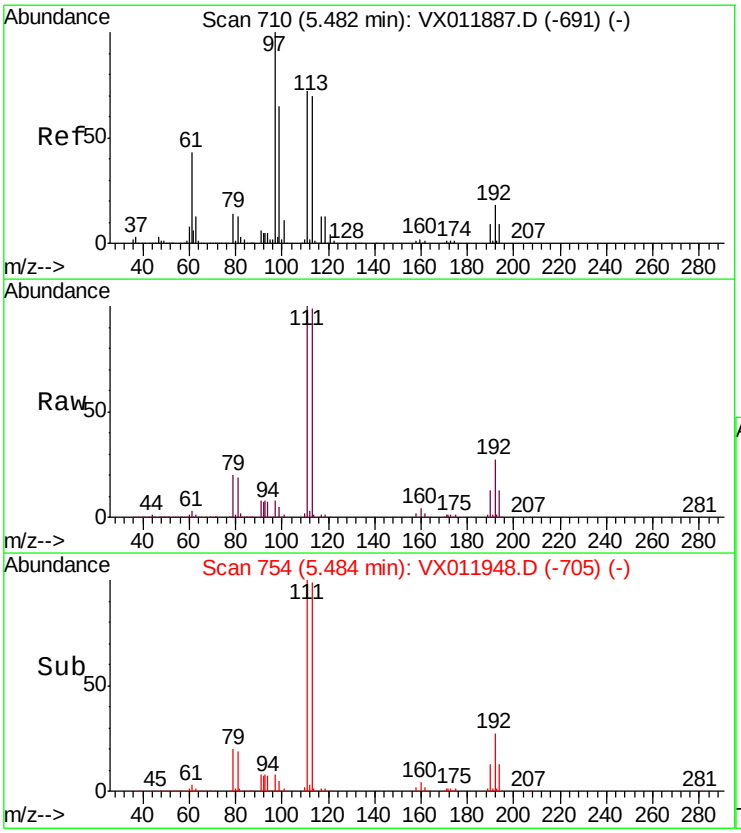
#31
Cyclohexane
Concen: 2.688 ug/l
RT: 5.56 min Scan# 767
Delta R.T. 0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion: 56 Resp: 11736

Ion	Ratio	Lower	Upper
56	100		
69	27.7	23.1	34.7
84	85.2	69.6	104.4

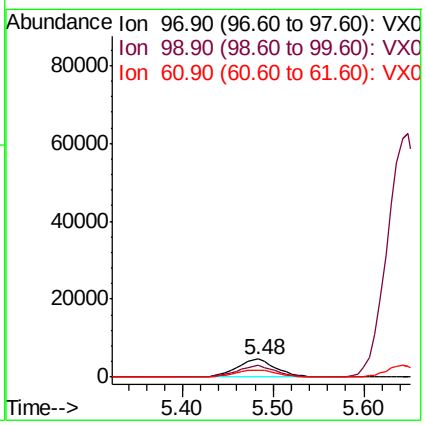


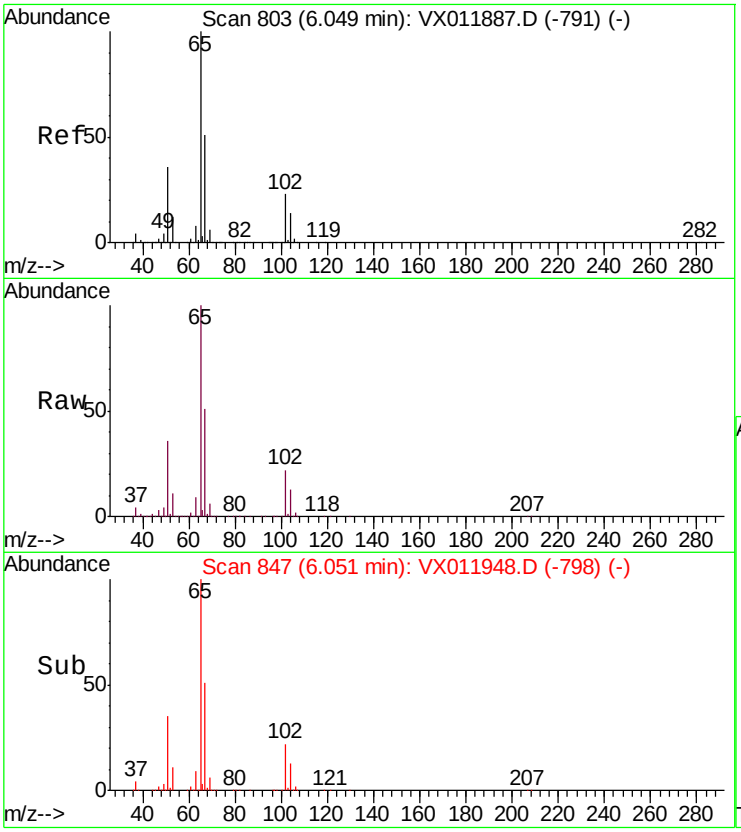


#32
1,1,1-Trichloroethane
Concen: 2.720 ug/l
RT: 5.48 min Scan# 754
Delta R.T. 0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Tgt Ion: 97 Resp: 13983

Ion	Ratio	Lower	Upper
97	100		
99	62.7	51.8	77.8
61	43.5	33.8	50.6



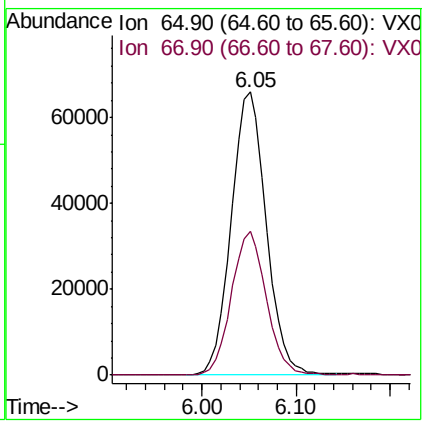


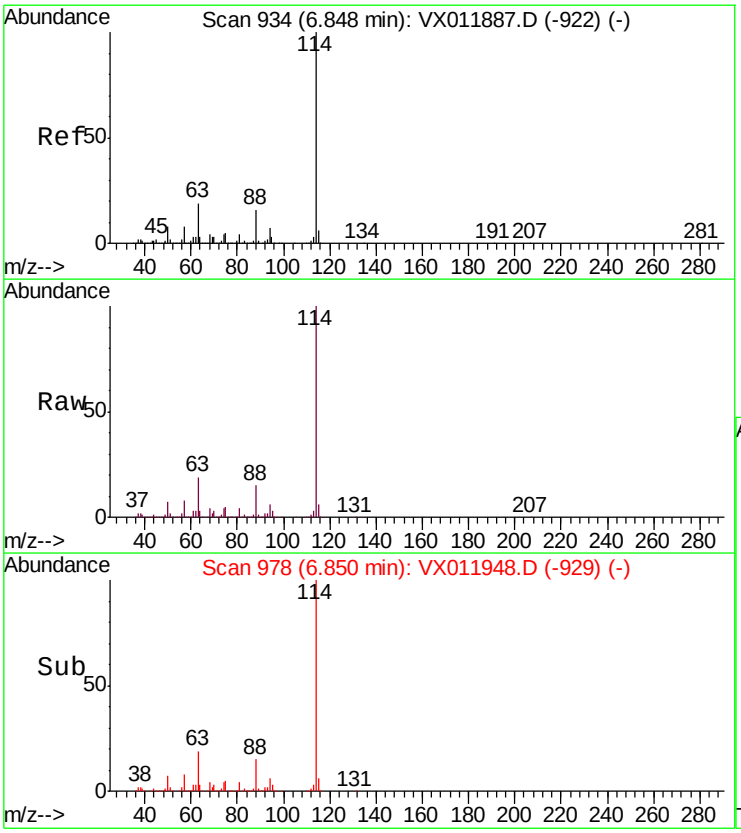
#33
1,2-Dichloroethane-d4
Concen: 49.047 ug/l
RT: 6.05 min Scan# 847
Delta R.T. 0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion: 65 Resp: 171490

Ion	Ratio	Lower	Upper
65	100		
67	50.2	0.0	102.2

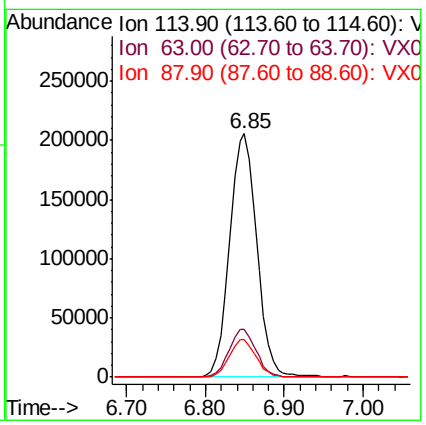


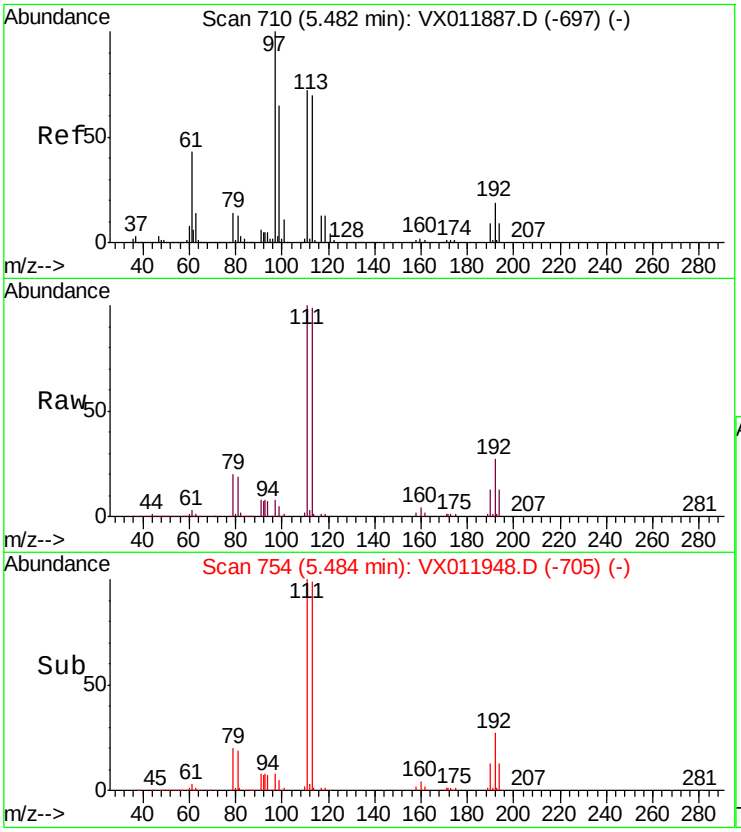


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Tgt Ion:114 Resp: 493151

Ion	Ratio	Lower	Upper
114	100		
63	19.3	0.0	38.8
88	15.3	0.0	31.2



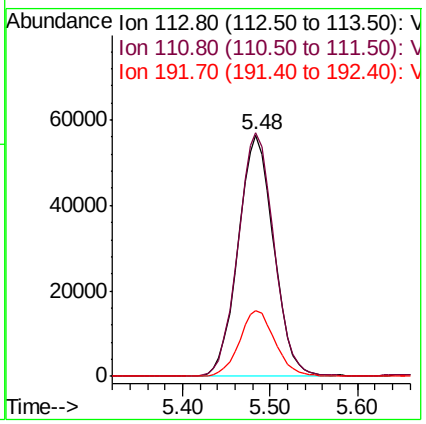


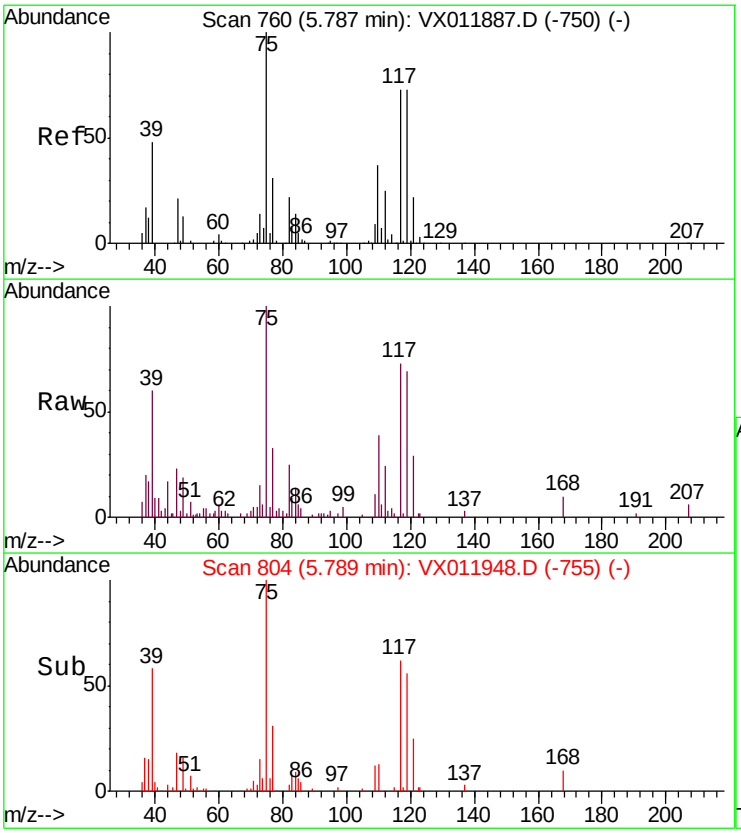
#35
Dibromofluoromethane
Concen: 50.510 ug/l
RT: 5.48 min Scan# 754
Delta R.T. 0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion:113 Resp: 159728

Ion	Ratio	Lower	Upper
113	100		
111	101.8	82.1	123.1
192	27.3	21.5	32.3

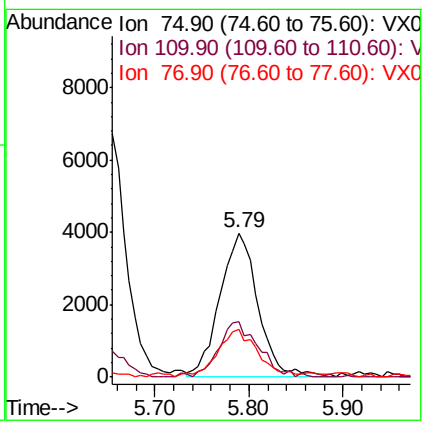


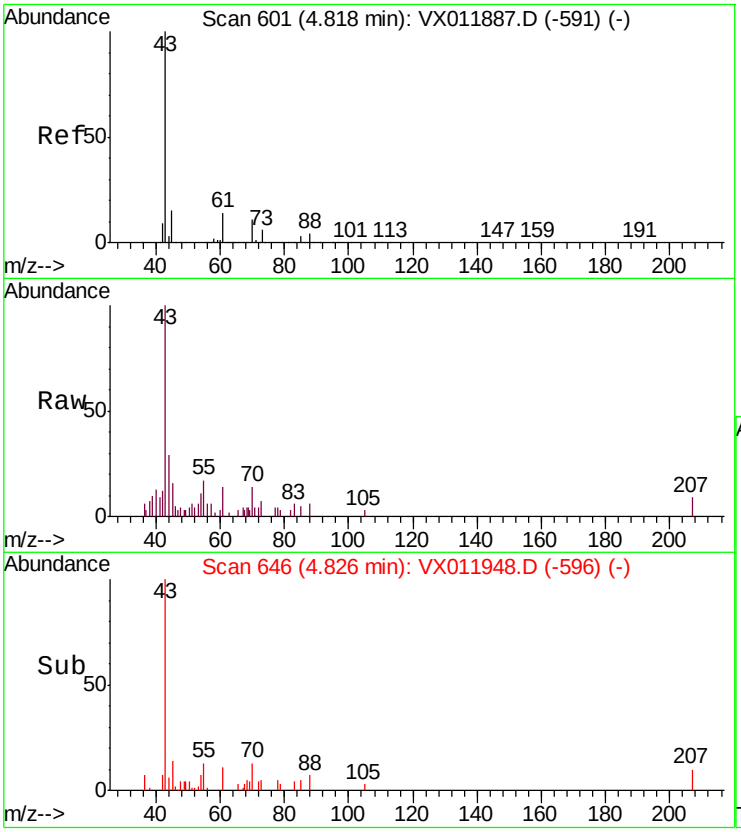


#36
1,1-Dichloropropene
Concen: 2.865 ug/l
RT: 5.79 min Scan# 804
Delta R.T. 0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Tgt Ion: 75 Resp: 11193

Ion	Ratio	Lower	Upper
75	100		
110	40.3	19.1	57.3
77	34.9	24.4	36.6



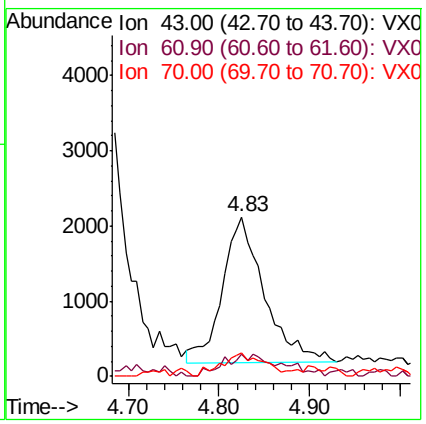


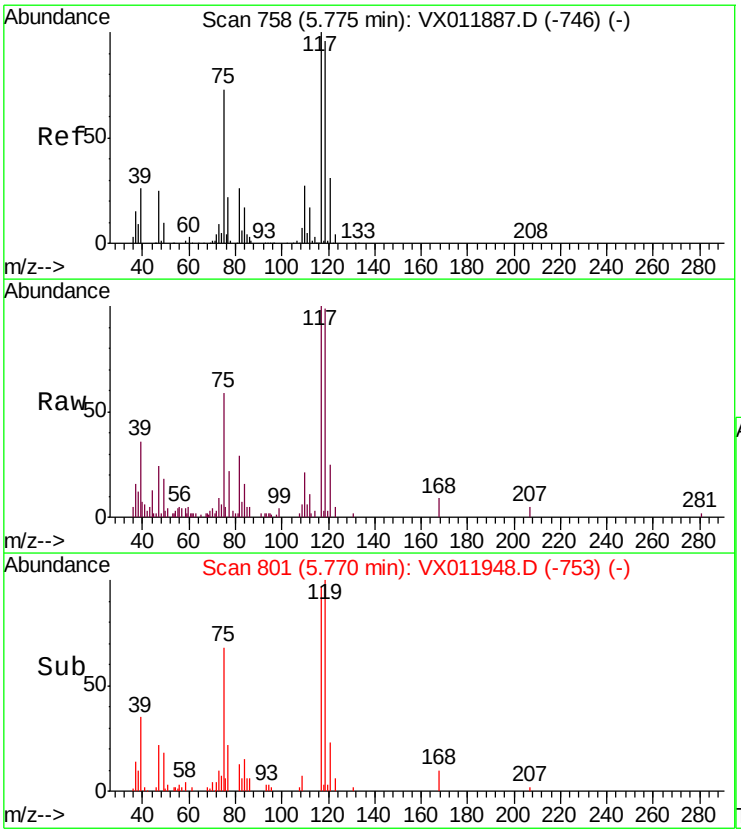
#37
Ethyl Acetate
Concen: 2.702 ug/l
RT: 4.83 min Scan# 646
Delta R.T. 0.01 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion: 43 Resp: 6248

Ion	Ratio	Lower	Upper
43	100		
61	9.1	11.0	16.4#
70	16.3	9.2	13.8#

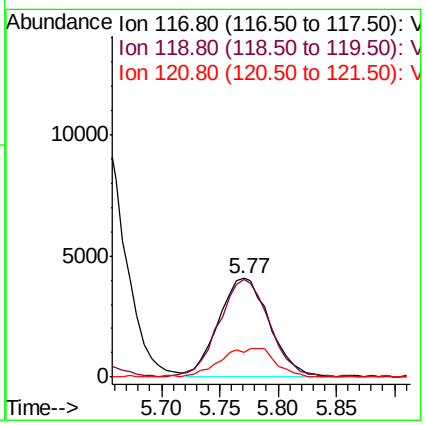


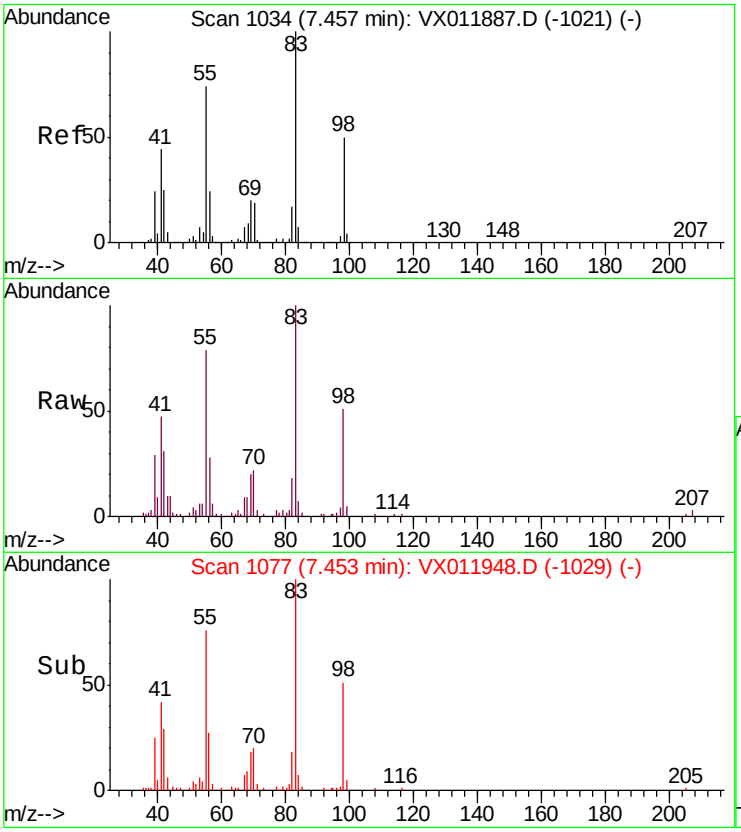


#38
Carbon Tetrachloride
Concen: 2.741 ug/l
RT: 5.77 min Scan# 801
Delta R.T. -0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Tgt Ion:117 Resp: 12422

Ion	Ratio	Lower	Upper
117	100		
119	99.3	76.6	114.8
121	25.2	24.7	37.1



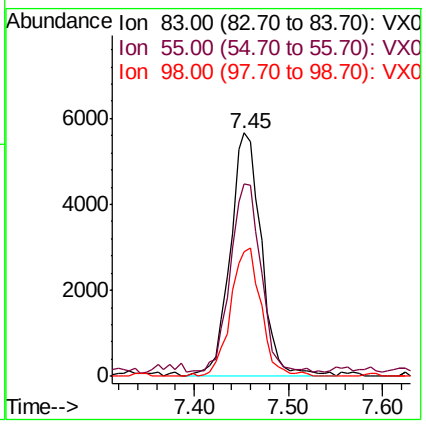


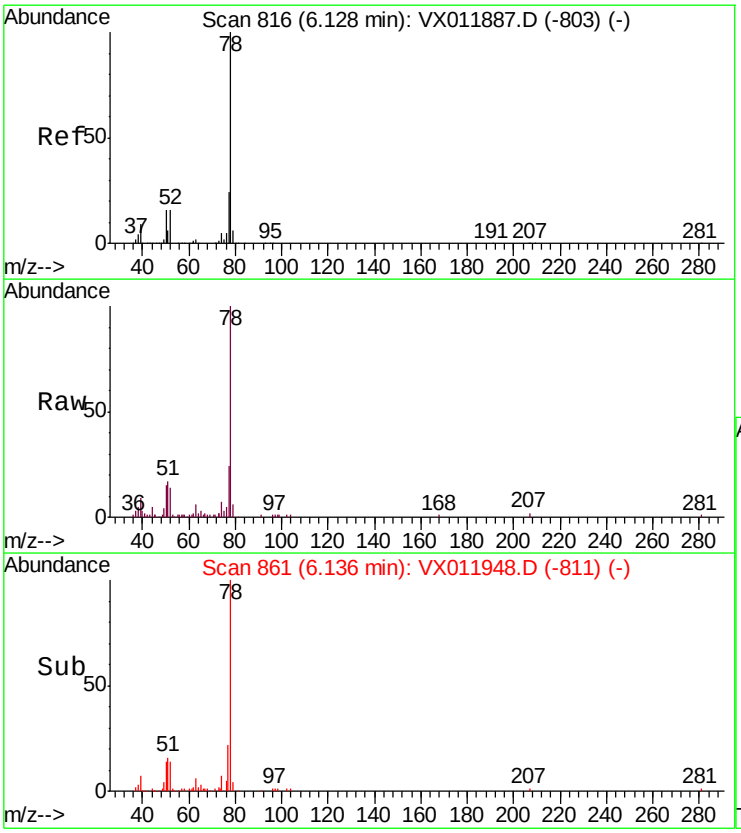
#39
Methylcyclohexane
Concen: 2.801 ug/l
RT: 7.45 min Scan# 1077
Delta R.T. -0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion: 83 Resp: 13037

Ion	Ratio	Lower	Upper
83	100		
55	76.9	59.4	89.0
98	51.2	40.3	60.5

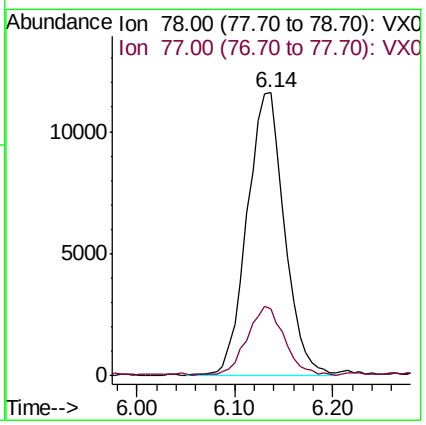


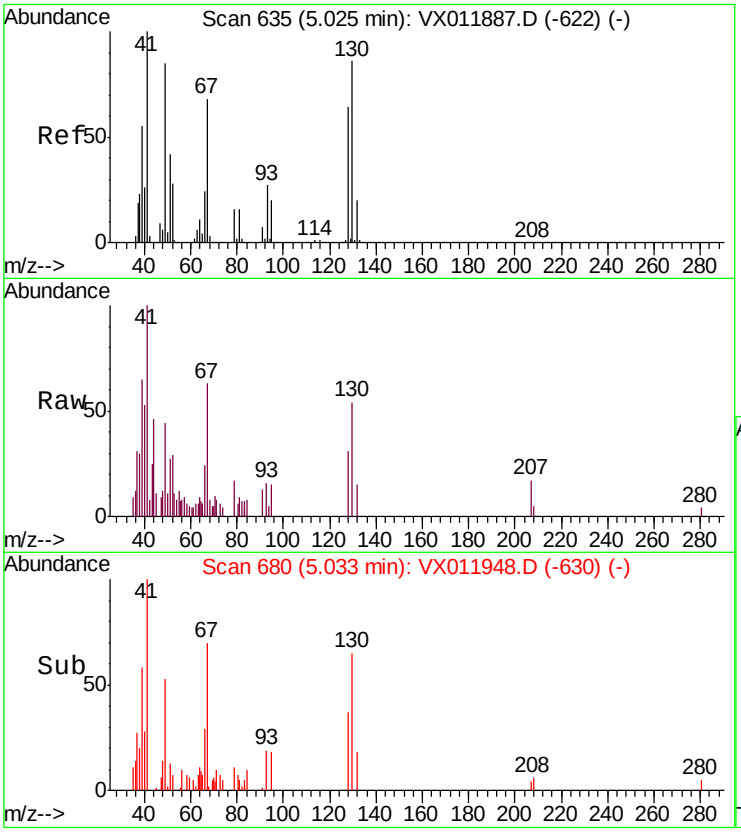


#40
Benzene
Concen: 2.664 ug/l
RT: 6.14 min Scan# 861
Delta R.T. 0.01 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Tgt Ion: 78 Resp: 31069

Ion	Ratio	Lower	Upper
78	100		
77	23.7	19.0	28.6



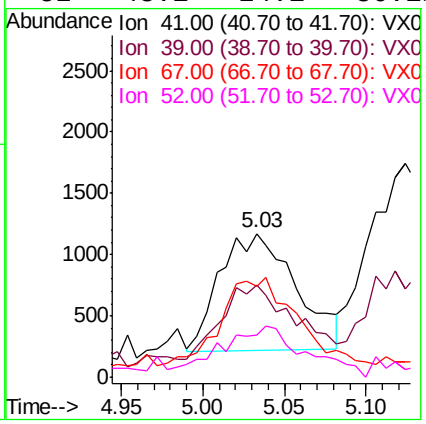


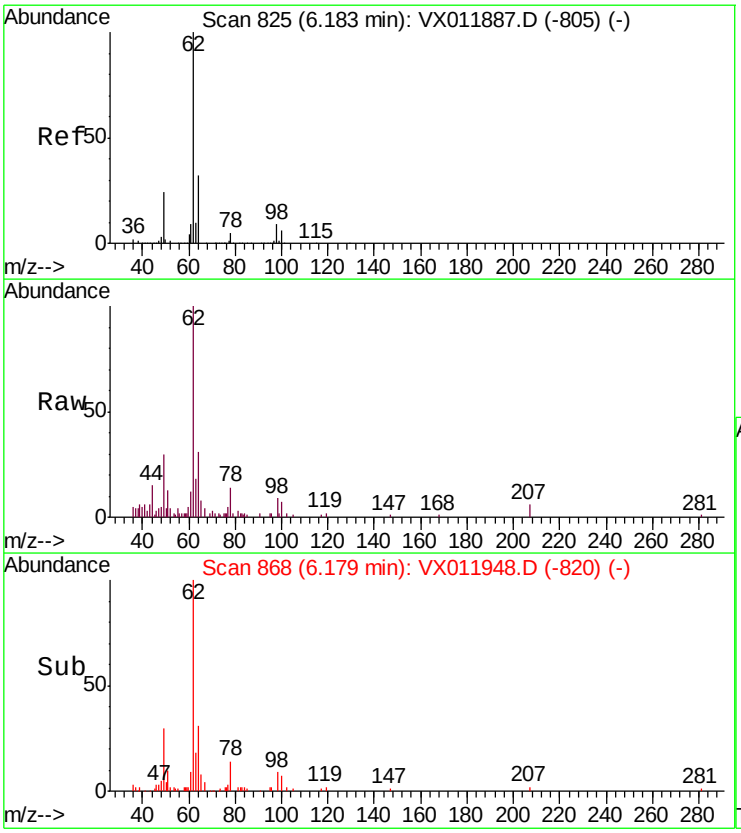
#41
Methacrylonitrile
Concen: 2.268 ug/l
RT: 5.03 min Scan# 680
Delta R.T. 0.01 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion: 41 Resp: 3088

Ion	Ratio	Lower	Upper
41	100		
39	60.7	45.0	67.6
67	81.4	55.0	82.4
52	48.1	24.1	36.1#

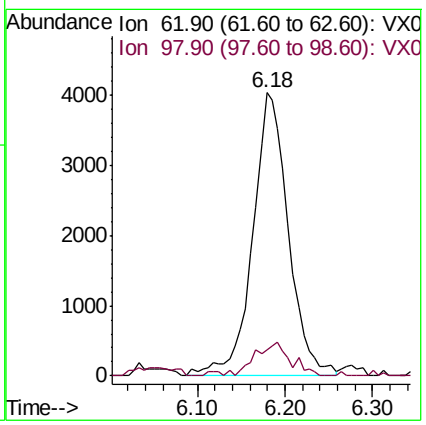


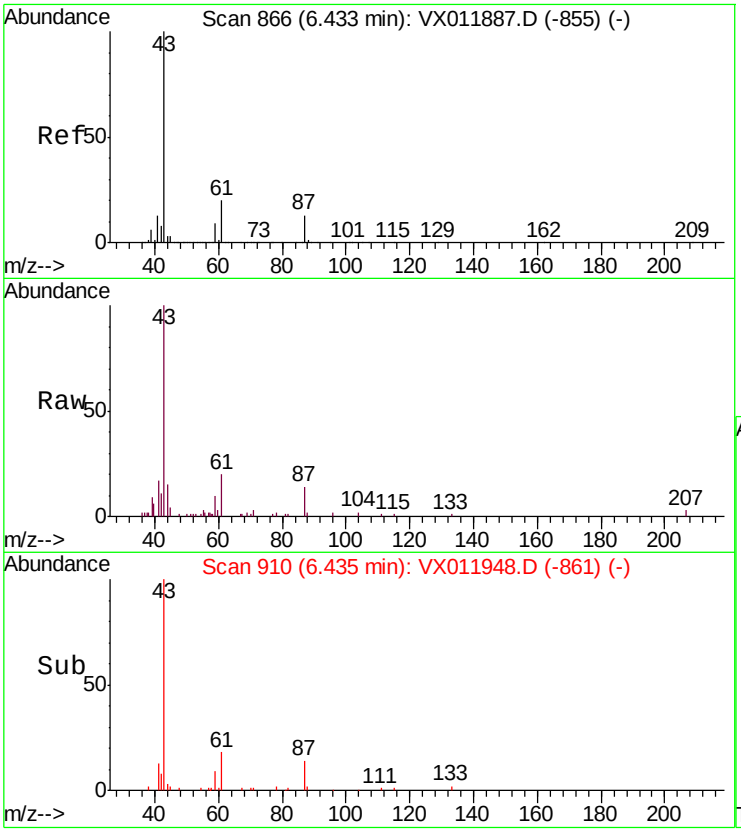


#42
1,2-Dichloroethane
Concen: 2.895 ug/l
RT: 6.18 min Scan# 868
Delta R.T. -0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Tgt Ion: 62 Resp: 11482

Ion	Ratio	Lower	Upper
62	100		
98	11.8	0.0	19.2



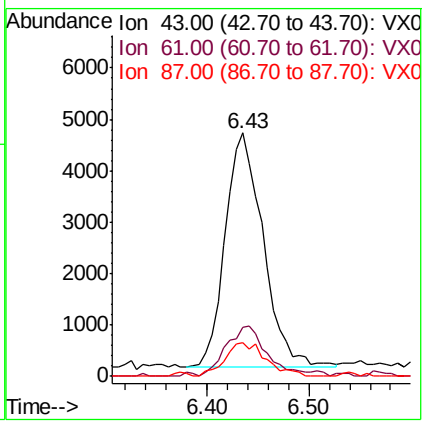


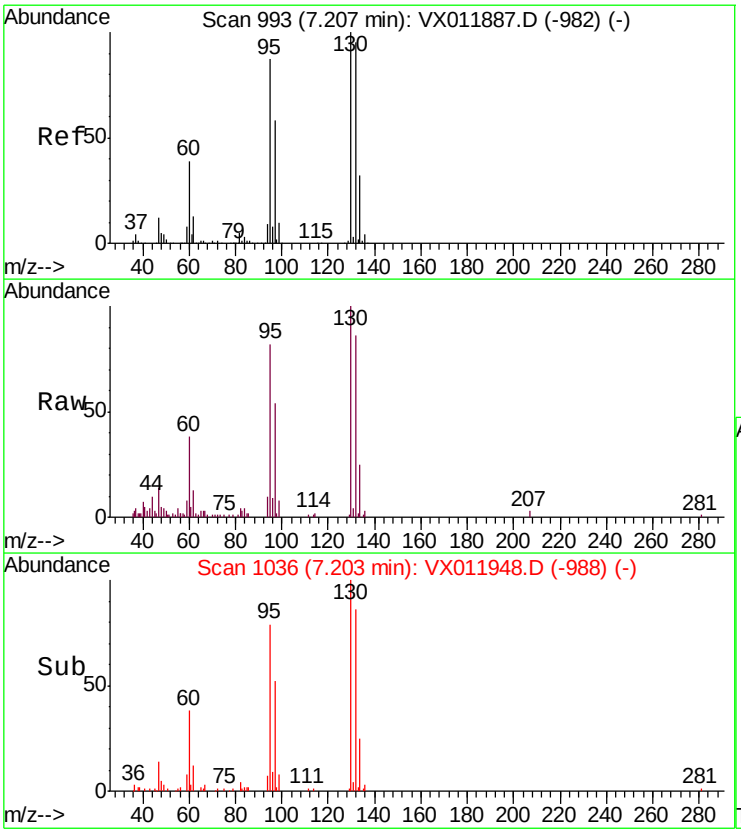
#43
Isopropyl Acetate
Concen: 2.518 ug/l
RT: 6.43 min Scan# 910
Delta R.T. 0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion: 43 Resp: 11807

Ion	Ratio	Lower	Upper
43	100		
61	23.2	16.1	24.1
87	15.5	10.6	16.0

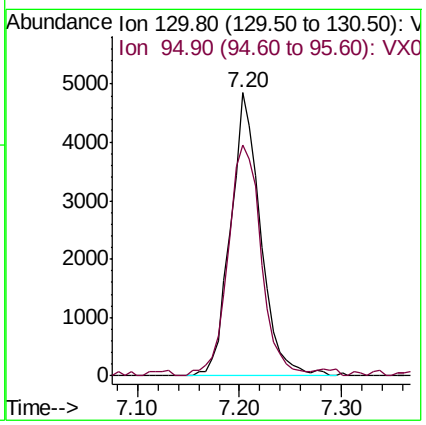


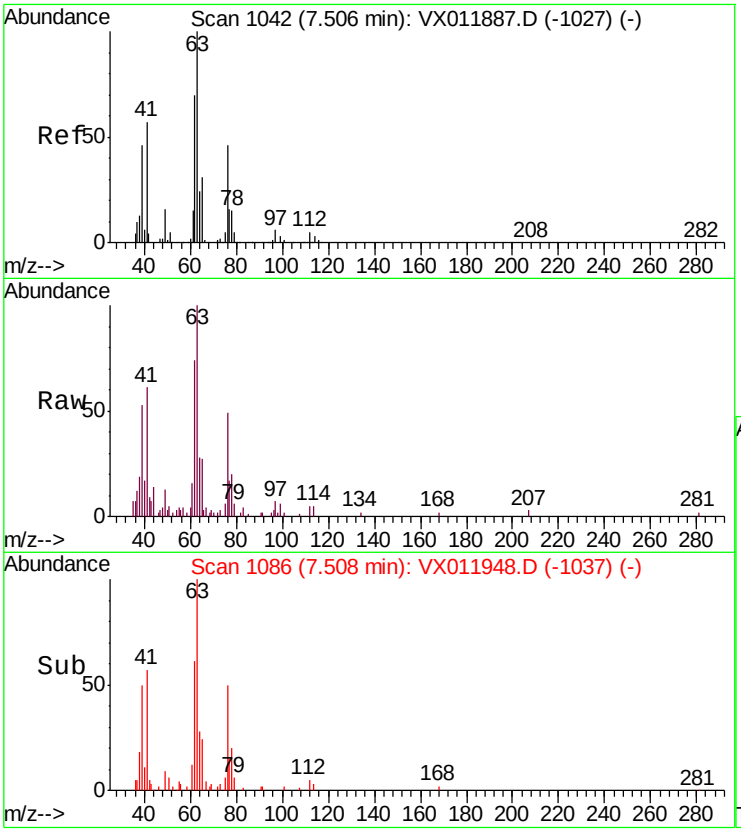


#44
Trichloroethene
Concen: 2.731 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. -0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Tgt Ion:130 Resp: 9855

Ion	Ratio	Lower	Upper
130	100		
95	81.5	0.0	174.6



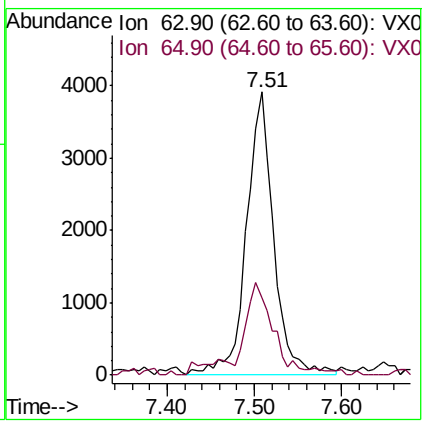


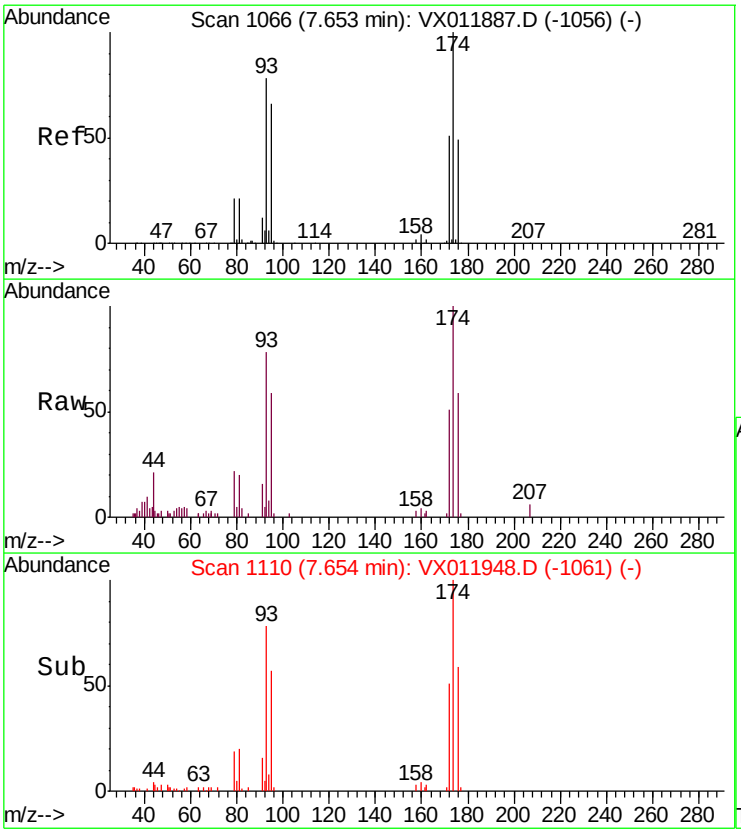
#45
1,2-Dichloropropane
Concen: 2.777 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion: 63 Resp: 8470

Ion	Ratio	Lower	Upper
63	100		
65	27.2	25.1	37.7

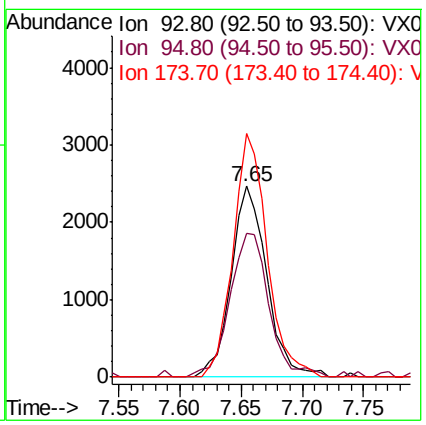


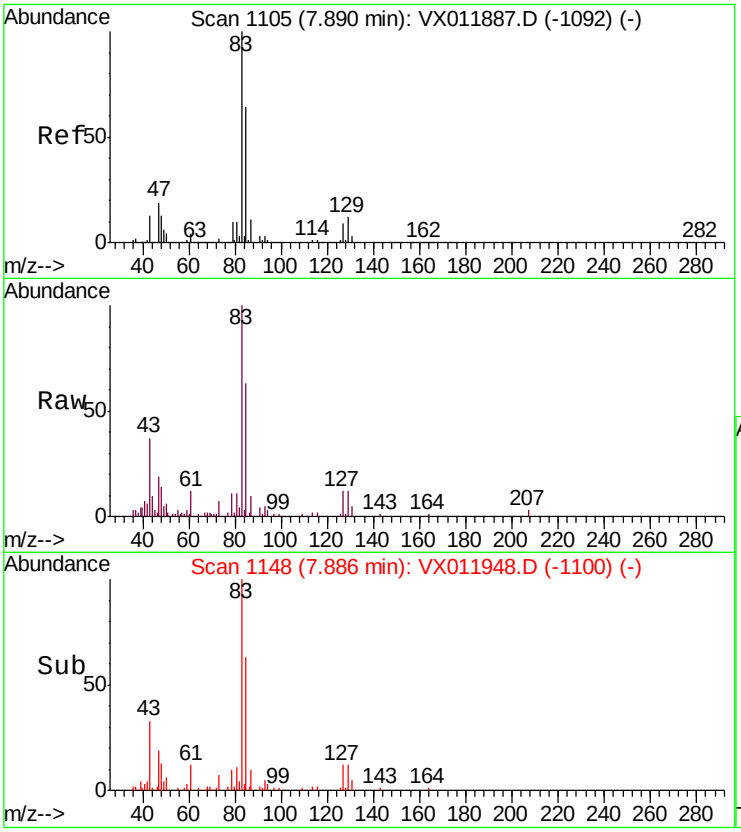


#46
Dibromomethane
Concen: 2.751 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Tgt Ion: 93 Resp: 4981

Ion	Ratio	Lower	Upper
93	100		
95	82.6	65.7	98.5
174	121.8	104.2	156.4



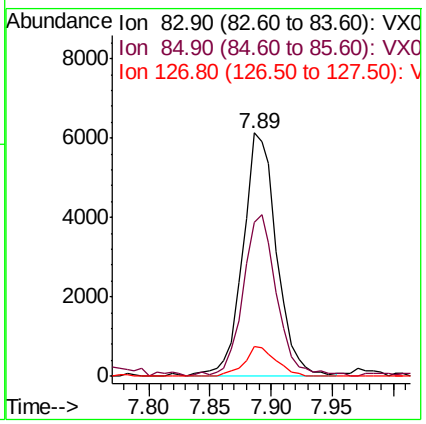


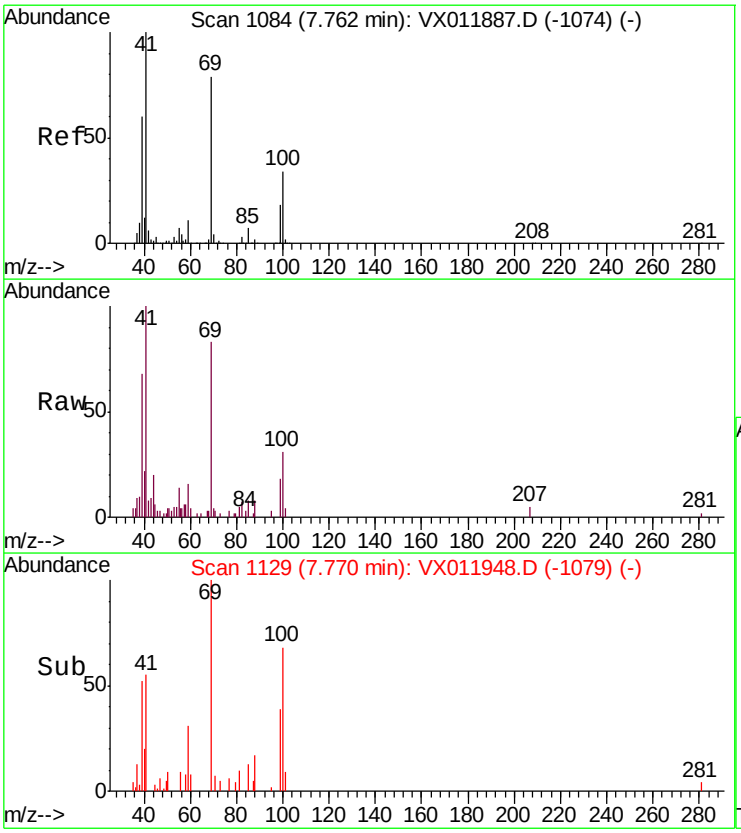
#47
Bromodichloromethane
Concen: 2.629 ug/l
RT: 7.89 min Scan# 1148
Delta R.T. -0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion: 83 Resp: 11804

Ion	Ratio	Lower	Upper
83	100		
85	63.1	51.1	76.7
127	12.3	7.4	11.2#

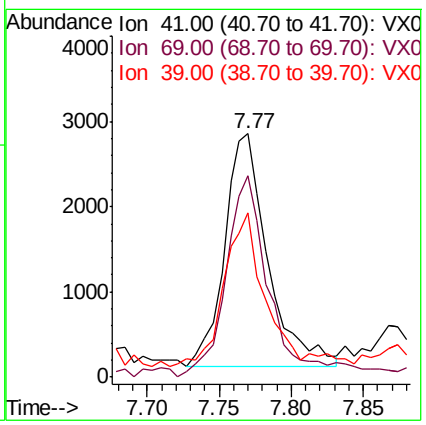


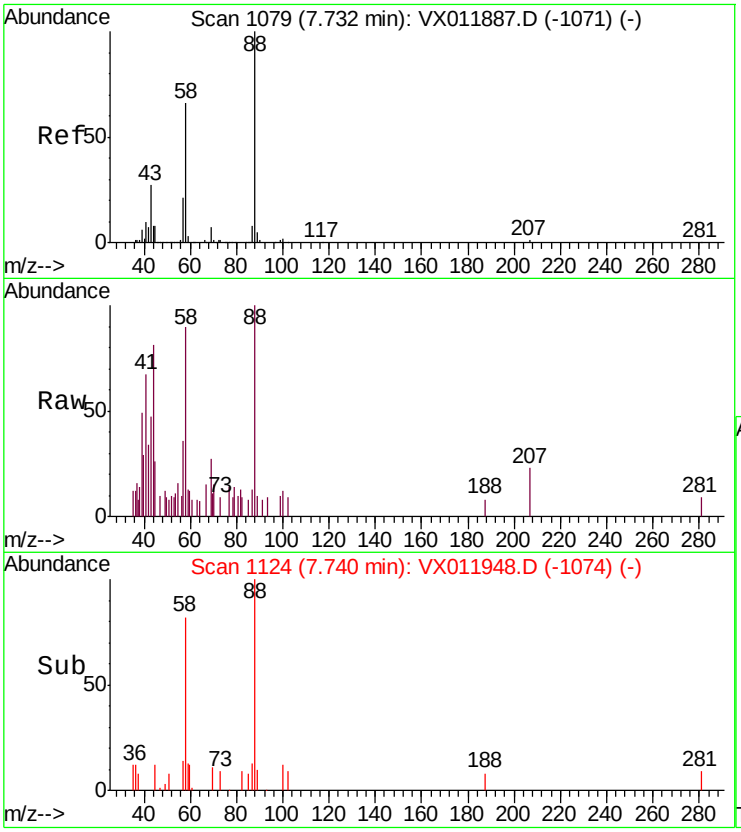


#48
Methyl methacrylate
Concen: 2.529 ug/l
RT: 7.77 min Scan# 1129
Delta R.T. 0.01 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Tgt Ion: 41 Resp: 5769

Ion	Ratio	Lower	Upper
41	100		
69	88.3	64.4	96.6
39	64.3	47.2	70.8



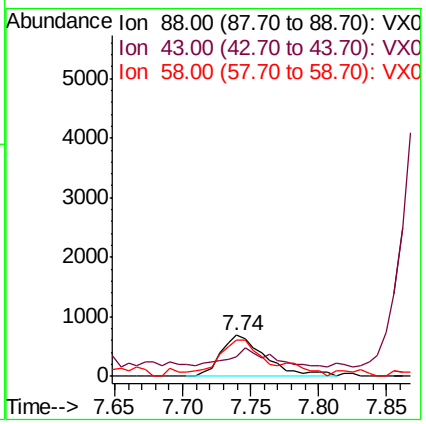


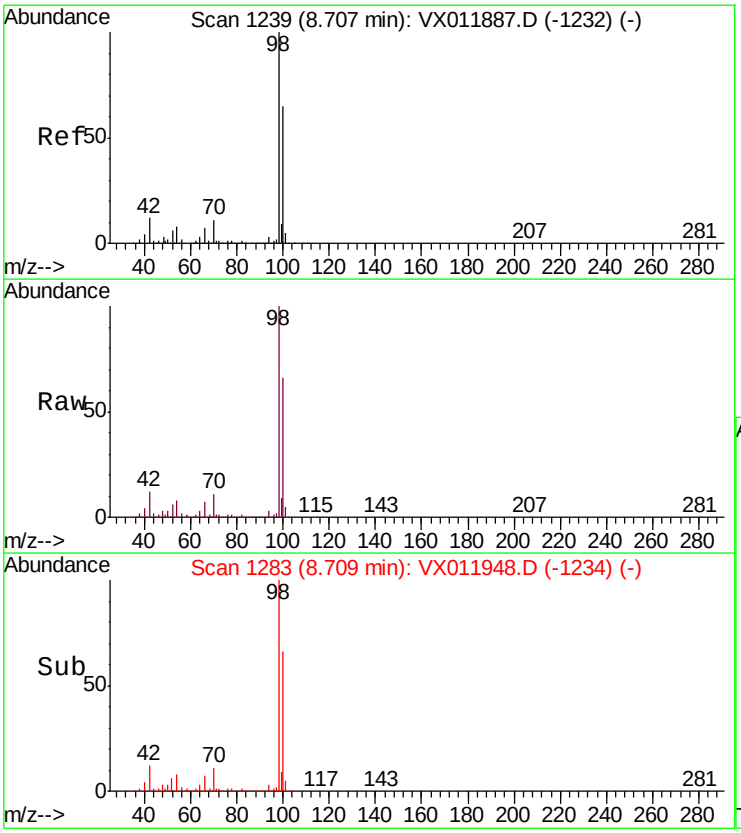
#49
1,4-Dioxane
Concen: 50.012 ug/l
RT: 7.74 min Scan# 1124
Delta R.T. 0.01 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion: 88 Resp: 1569

Ion	Ratio	Lower	Upper
88	100		
43	41.6	27.3	40.9#
58	63.9	53.9	80.9

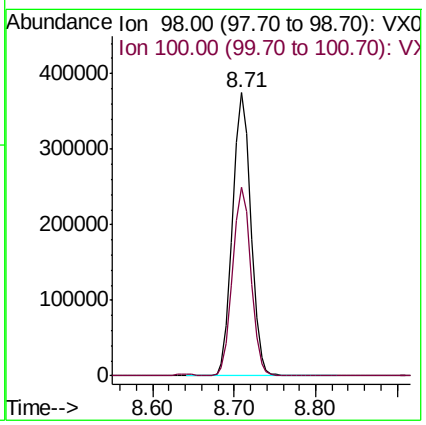


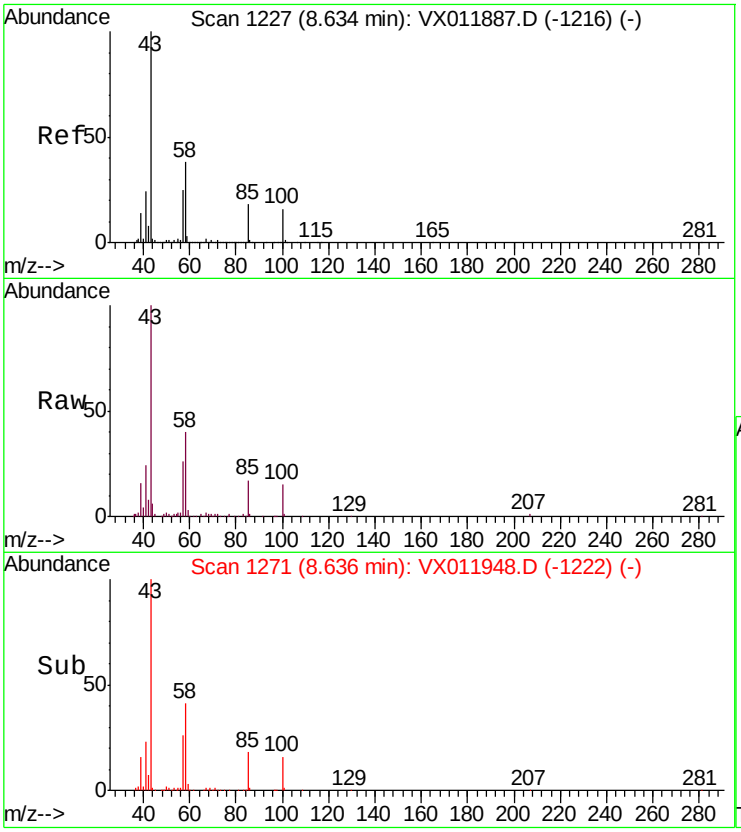


#50
Toluene-d8
Concen: 50.802 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Tgt Ion: 98 Resp: 574276

Ion	Ratio	Lower	Upper
98	100		
100	66.6	53.0	79.6



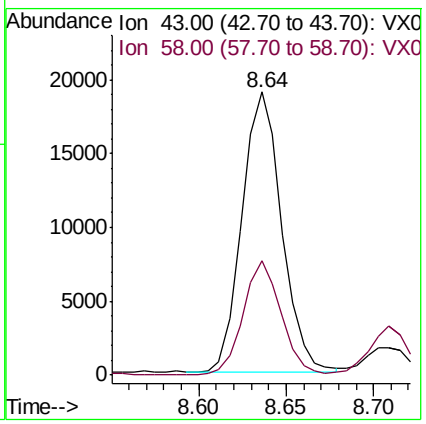


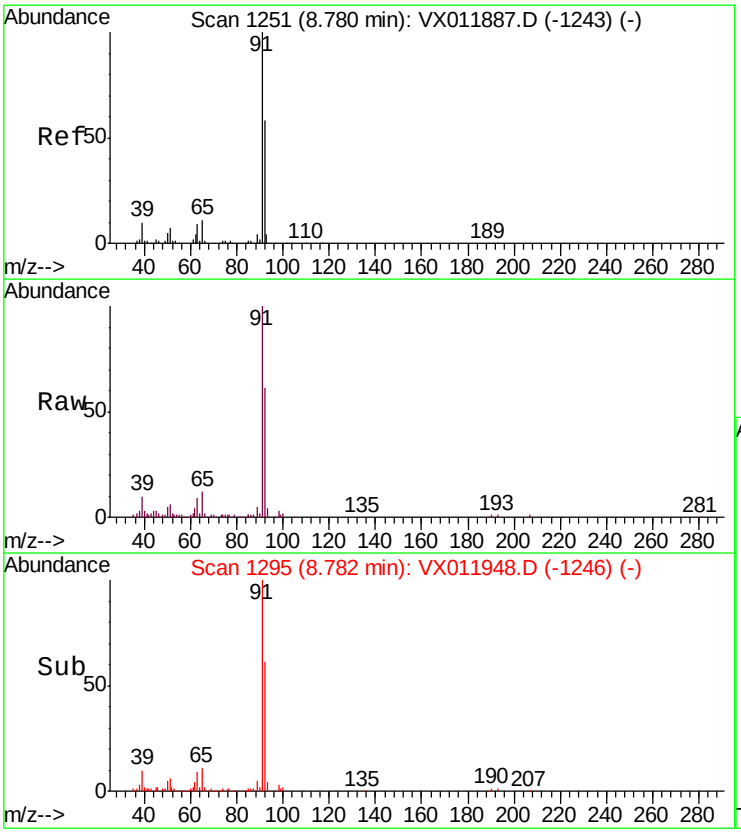
#51
4-Methyl-2-Pentanone
Concen: 12.626 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion: 43 Resp: 30074

Ion	Ratio	Lower	Upper
43	100		
58	39.1	30.9	46.3

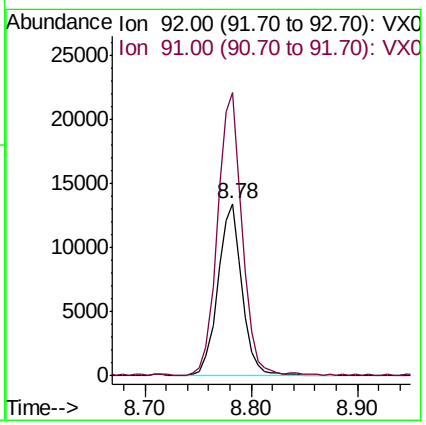


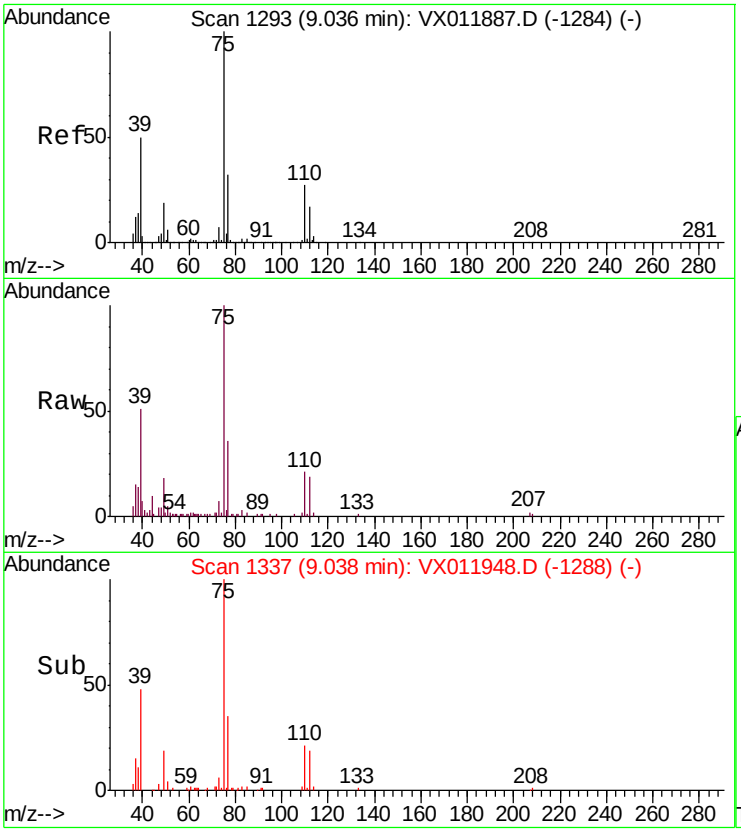


#52
Toluene
Concen: 2.743 ug/l
RT: 8.78 min Scan# 1295
Delta R.T. 0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Tgt Ion: 92 Resp: 21160

Ion	Ratio	Lower	Upper
92	100		
91	166.8	136.8	205.2



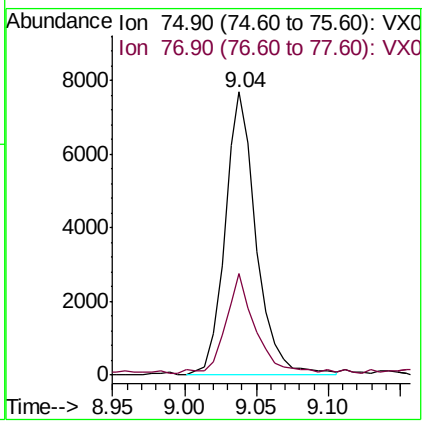


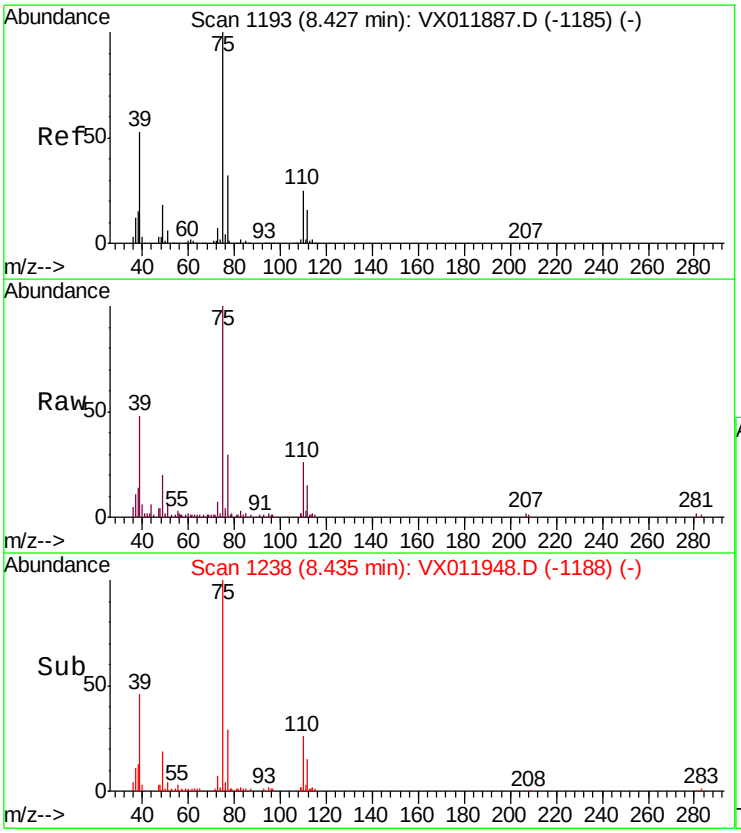
#53
t-1,3-Dichloropropene
Concen: 2.535 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion: 75 Resp: 11658

Ion	Ratio	Lower	Upper
75	100		
77	34.9	25.6	38.4

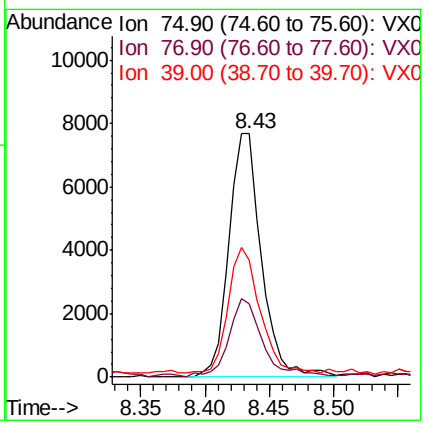


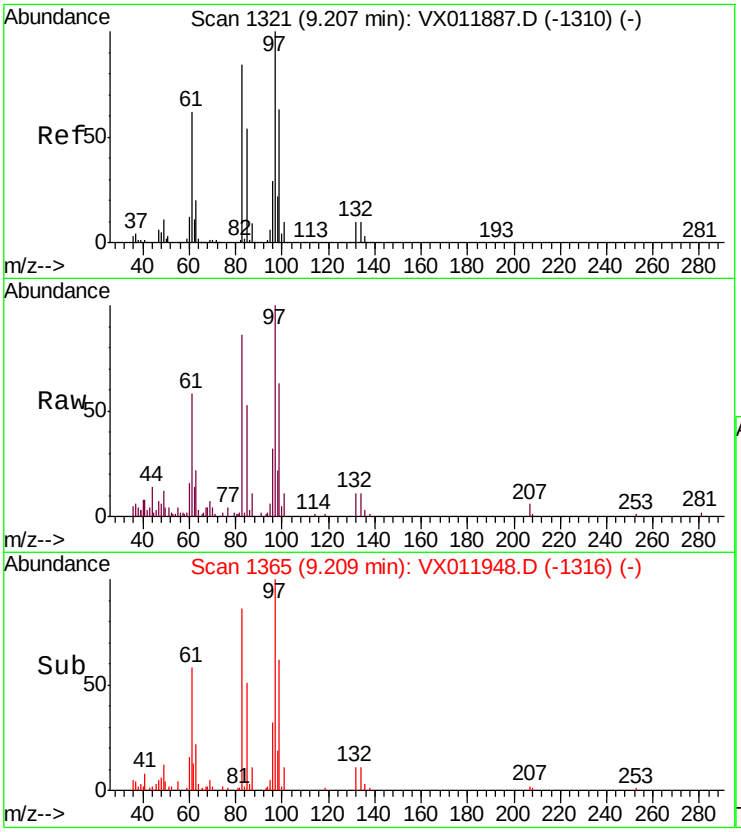


#54
cis-1,3-Dichloropropene
Concen: 2.636 ug/l
RT: 8.43 min Scan# 1238
Delta R.T. 0.01 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Tgt Ion: 75 Resp: 13606

Ion	Ratio	Lower	Upper
75	100		
77	30.4	25.5	38.3
39	46.1	42.6	64.0



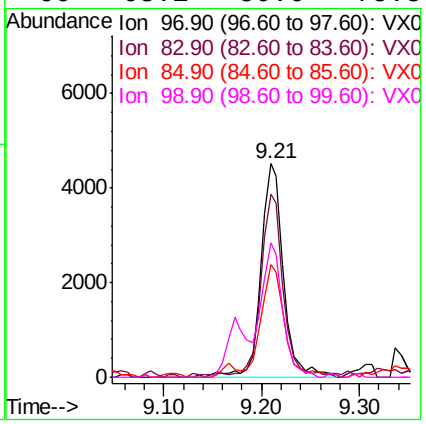


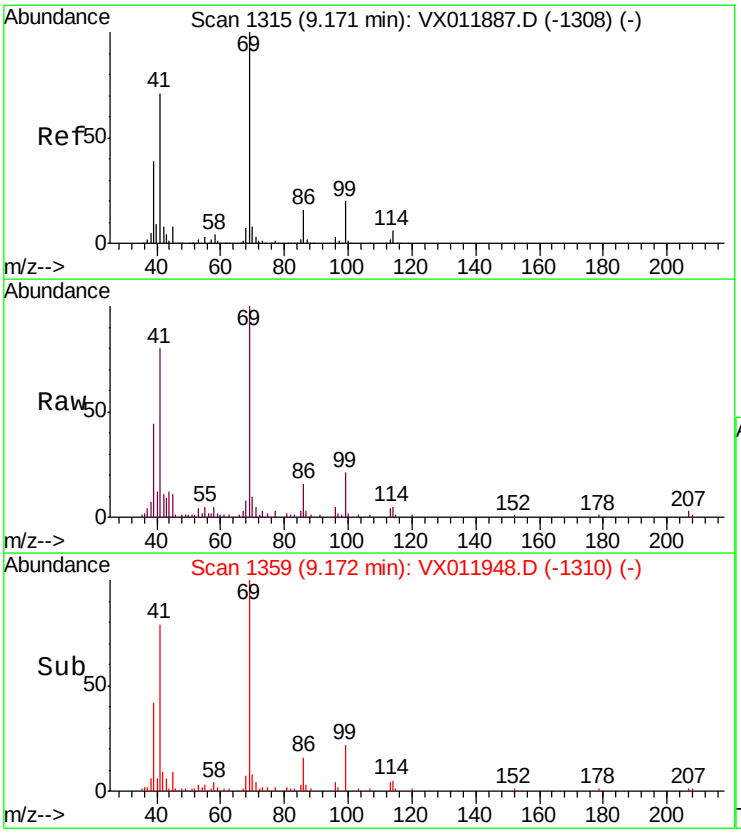
#55
1,1,2-Trichloroethane
Concen: 2.729 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion: 97 Resp: 7234

Ion	Ratio	Lower	Upper
97	100		
83	85.8	66.8	100.2
85	52.7	43.5	65.3
99	63.1	50.6	75.8

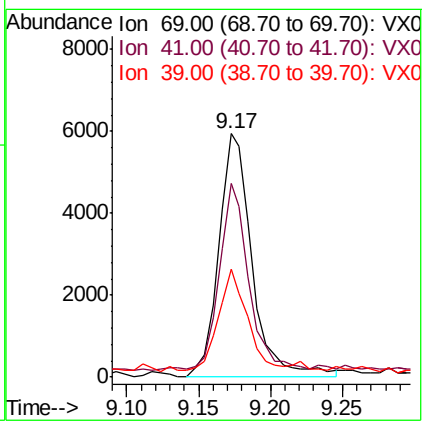


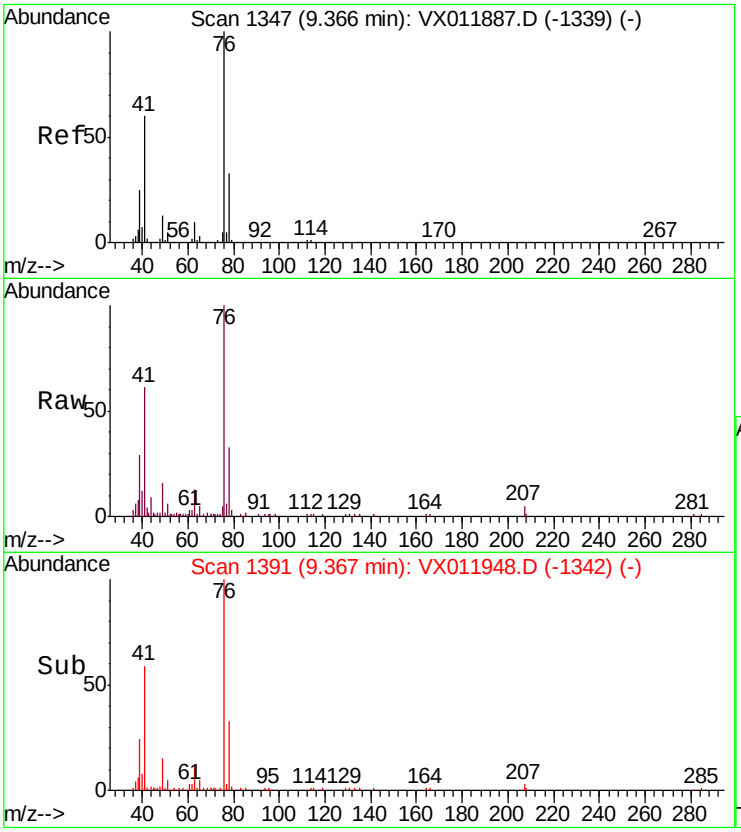


#56
Ethyl methacrylate
Concen: 2.636 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Tgt Ion: 69 Resp: 9697

Ion	Ratio	Lower	Upper
69	100		
41	65.4	55.8	83.8
39	36.1	31.1	46.7



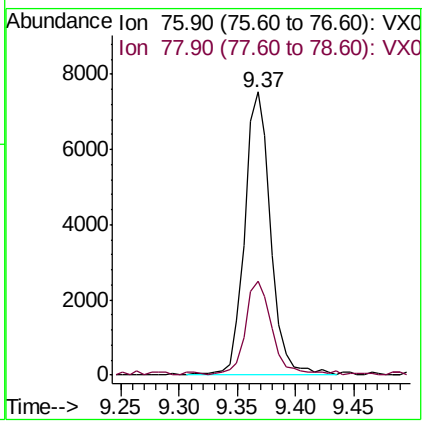


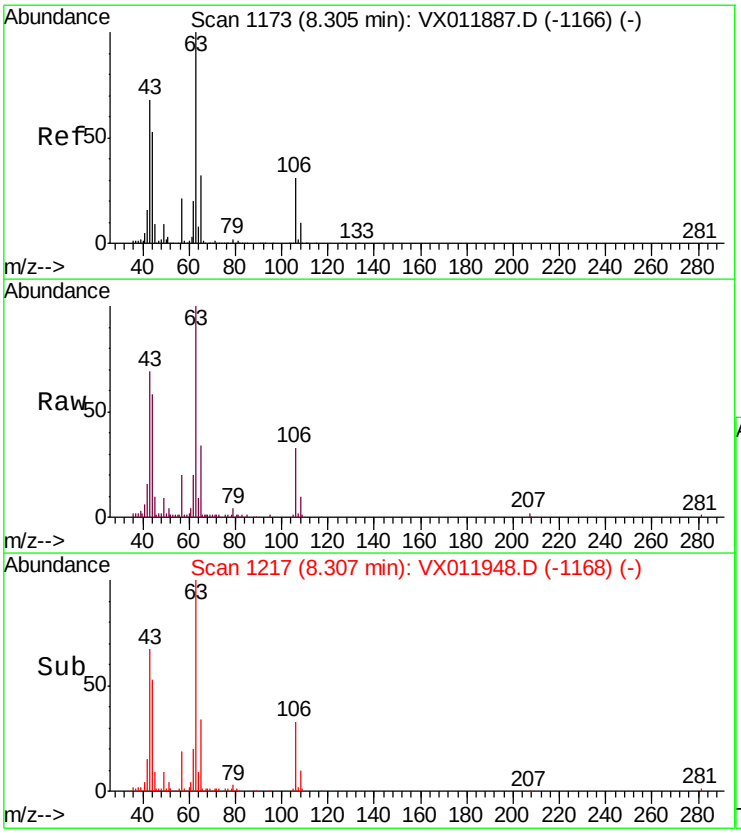
#57
1,3-Dichloropropane
Concen: 2.674 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion: 76 Resp: 11764

Ion	Ratio	Lower	Upper
76	100		
78	34.6	26.4	39.6

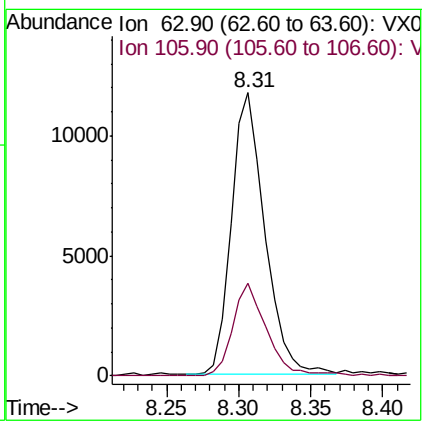


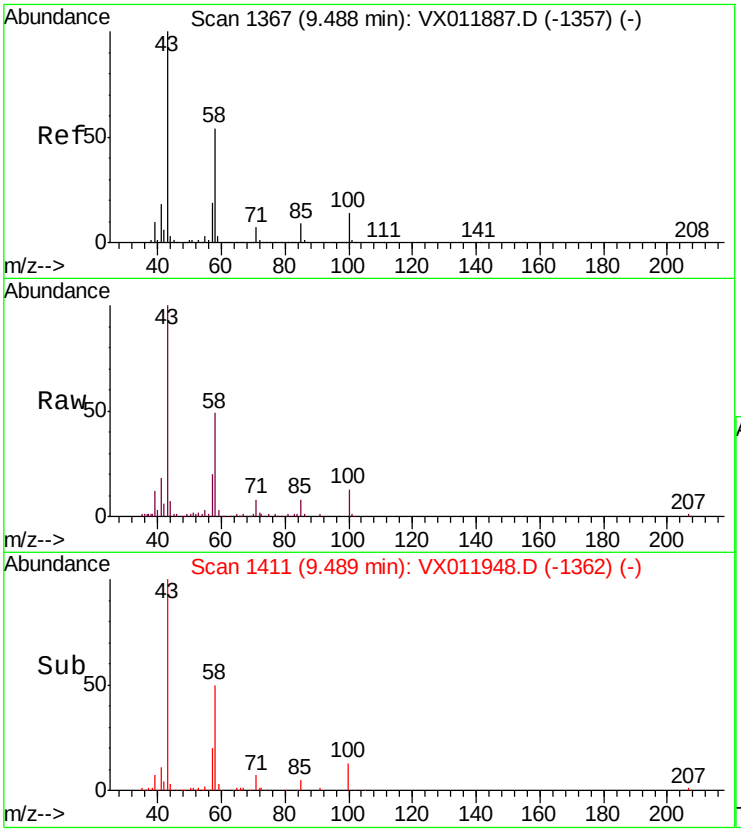


#58
2-Chloroethyl Vinyl ether
Concen: 10.907 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. 0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Tgt Ion: 63 Resp: 19109

Ion	Ratio	Lower	Upper
63	100		
106	33.2	24.8	37.2



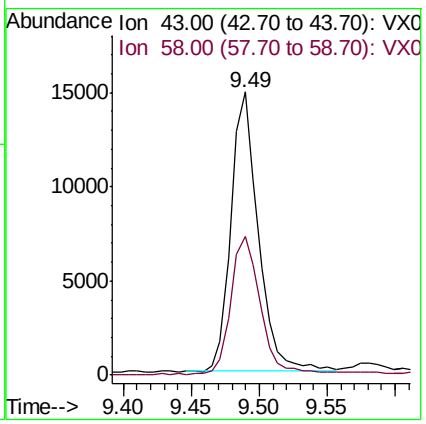


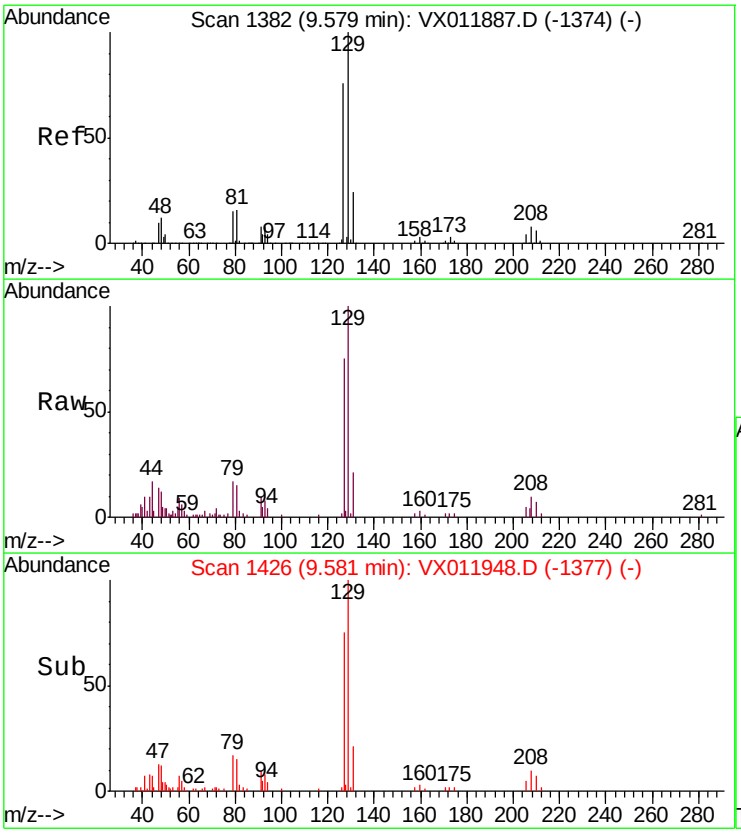
#59
2-Hexanone
Concen: 12.324 ug/l
RT: 9.49 min Scan# 1411
Delta R.T. 0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion: 43 Resp: 20853

Ion	Ratio	Lower	Upper
43	100		
58	56.9	26.8	80.4

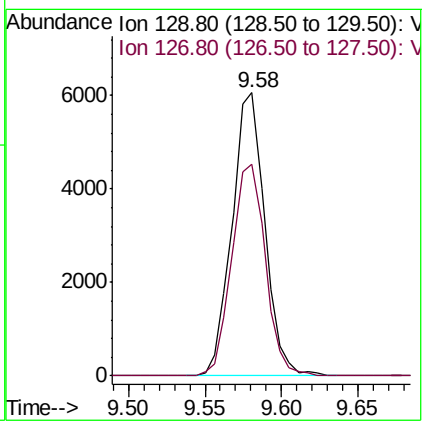


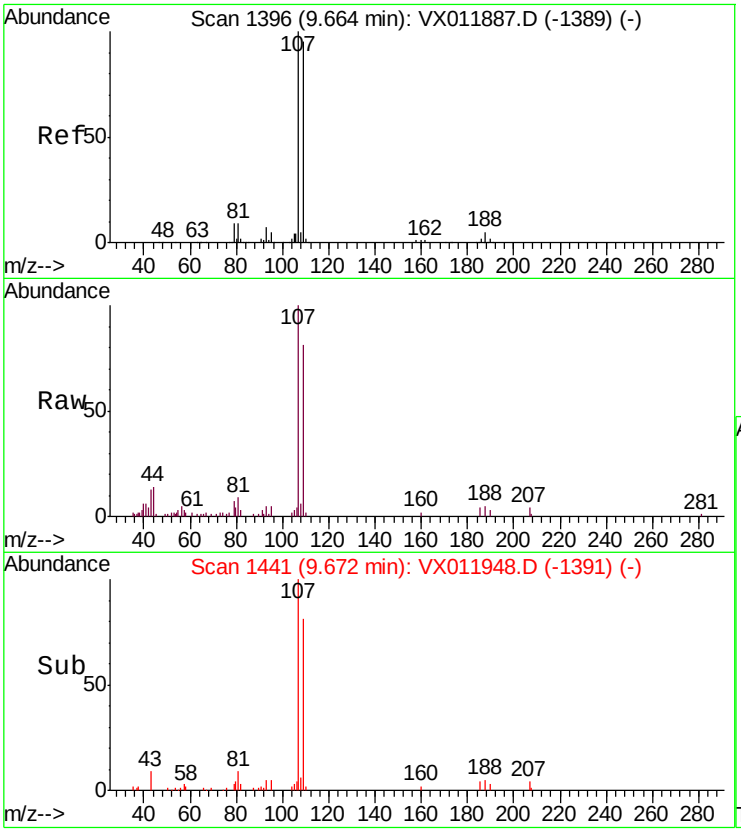


#60
Dibromochloromethane
Concen: 2.530 ug/l
RT: 9.58 min Scan# 1426
Delta R.T. 0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Tgt Ion:129 Resp: 9005

Ion	Ratio	Lower	Upper
129	100		
127	76.6	38.6	115.7



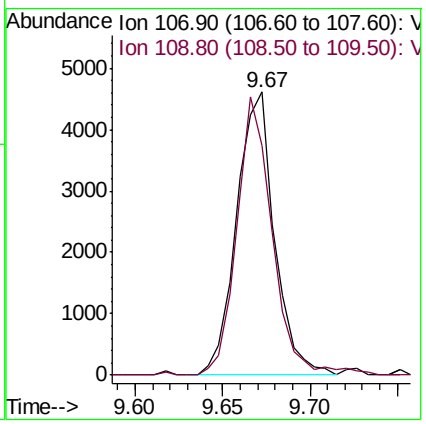


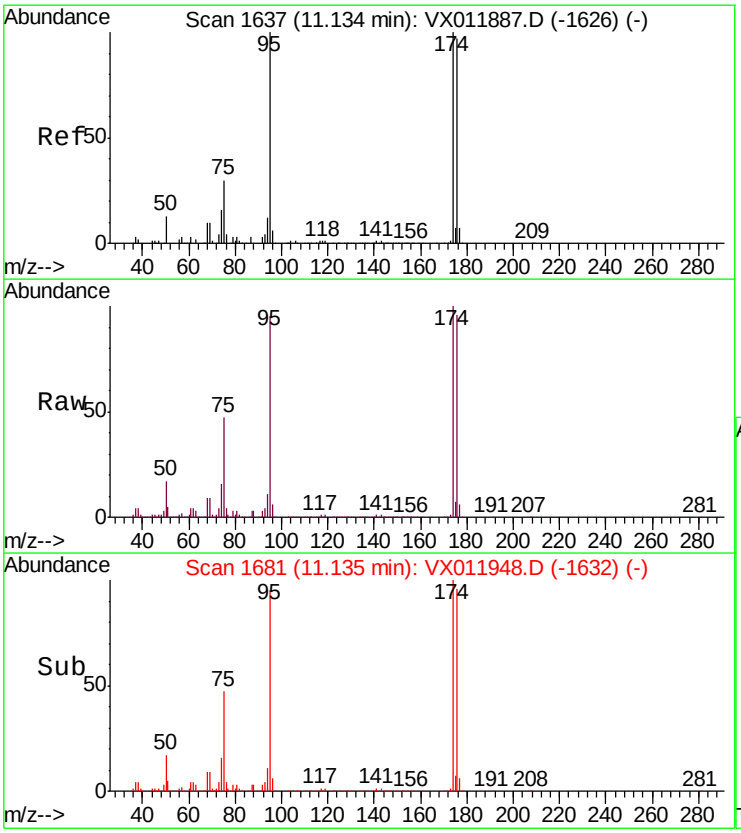
#61
1,2-Dibromoethane
Concen: 2.635 ug/l
RT: 9.67 min Scan# 1441
Delta R.T. 0.01 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion:107 Resp: 6923

Ion	Ratio	Lower	Upper
107	100		
109	93.0	75.3	112.9

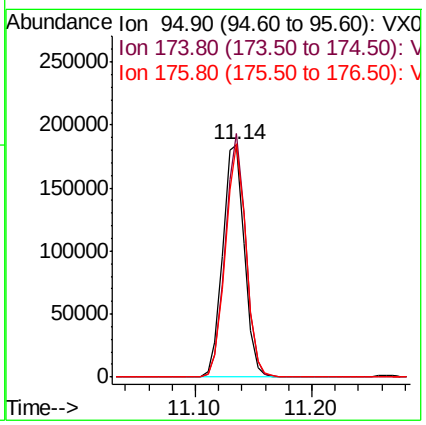


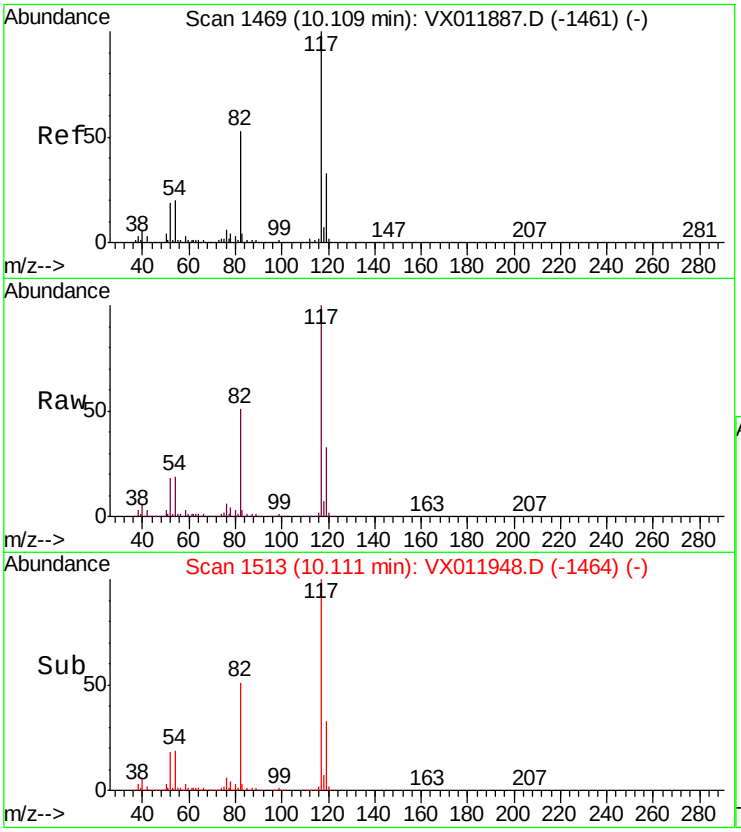


#62
4-Bromofluorobenzene
Concen: 47.942 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Tgt Ion: 95 Resp: 237731

Ion	Ratio	Lower	Upper
95	100		
174	99.2	0.0	196.0
176	95.8	0.0	191.4



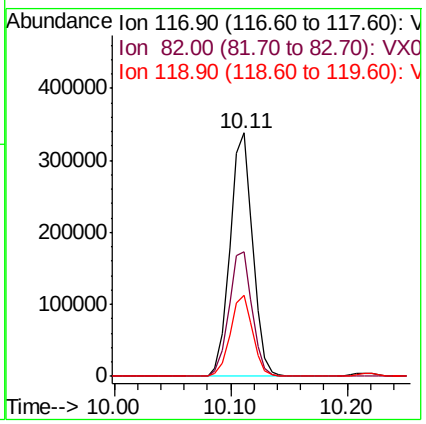


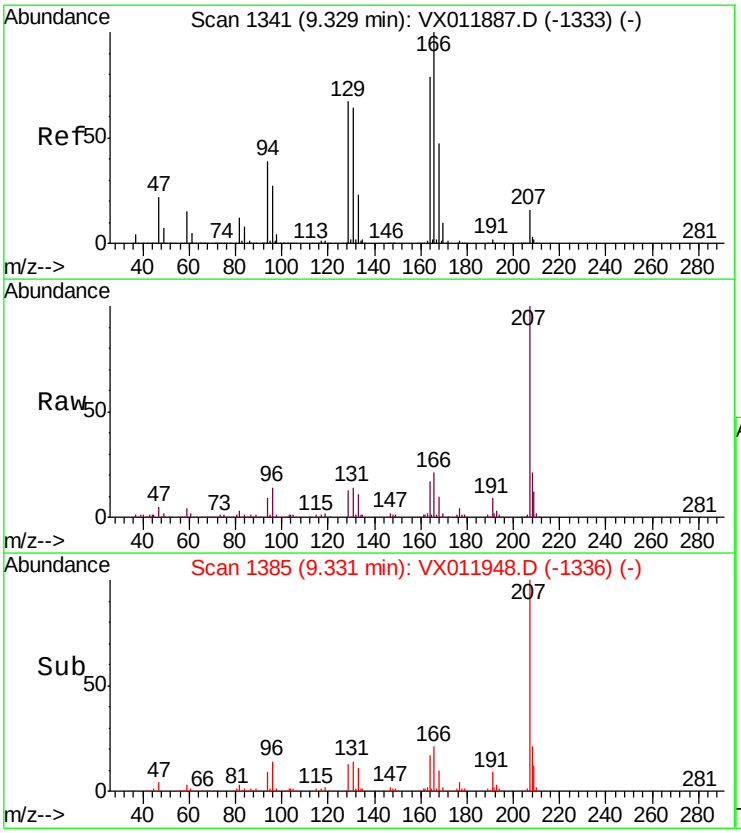
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion:117 Resp: 457439

Ion	Ratio	Lower	Upper
117	100		
82	51.2	42.0	63.0
119	33.1	26.2	39.4

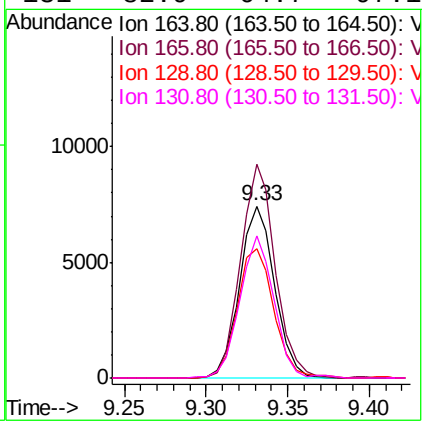


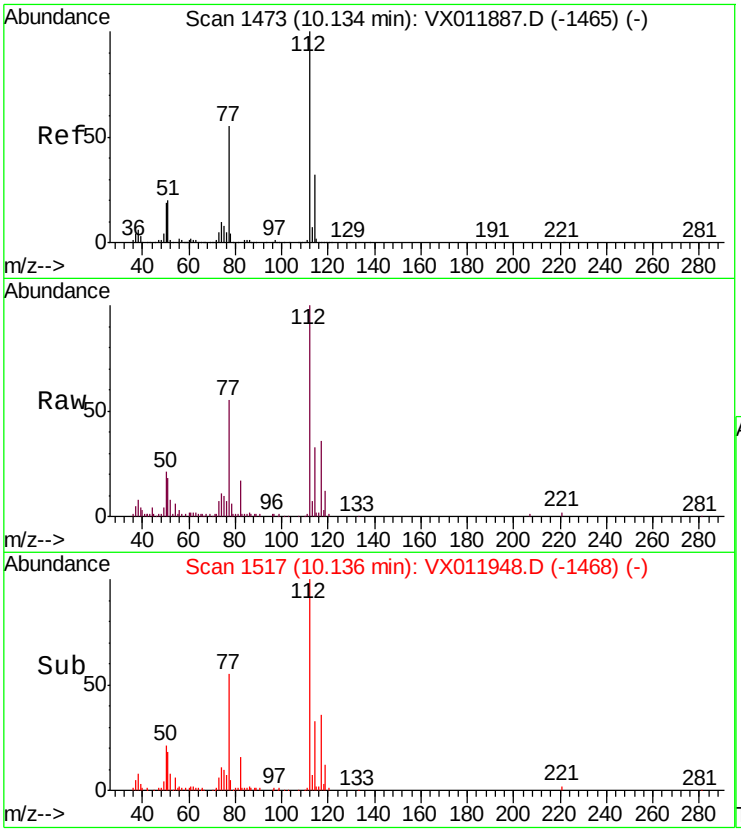


#64
Tetrachloroethene
Concen: 3.020 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Tgt Ion:164 Resp: 11111

Ion	Ratio	Lower	Upper
164	100		
166	124.1	101.4	152.0
129	75.4	68.0	102.0
131	82.9	64.7	97.1



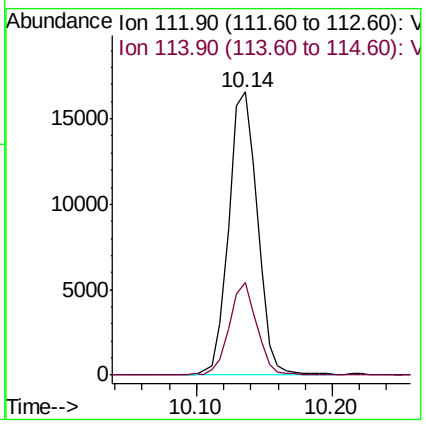


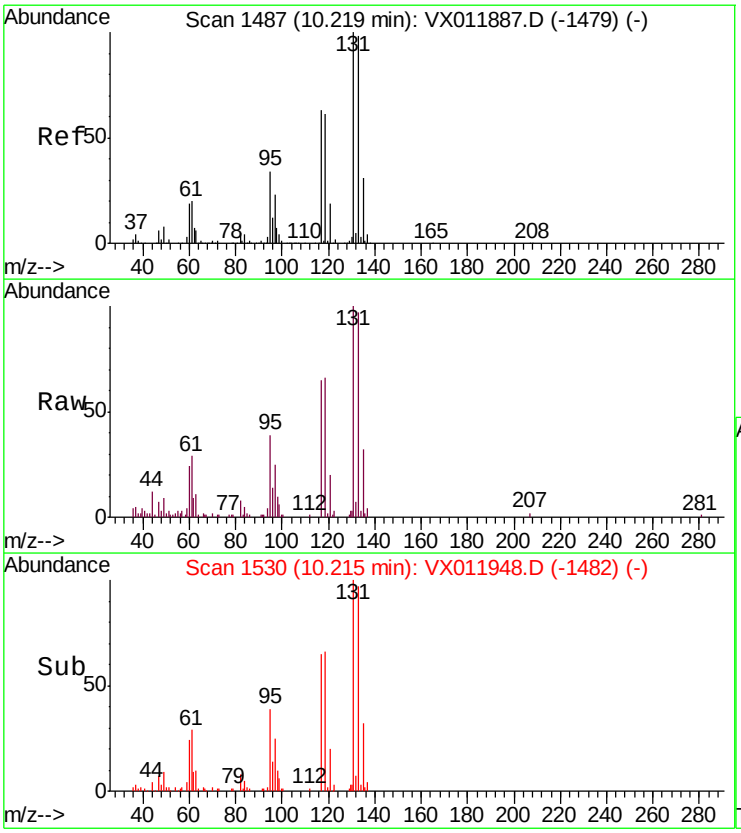
#65
Chlorobenzene
Concen: 2.750 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion:112 Resp: 24379

Ion	Ratio	Lower	Upper
112	100		
114	32.9	25.9	38.9

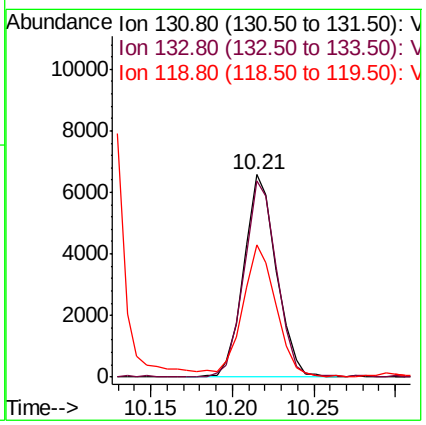


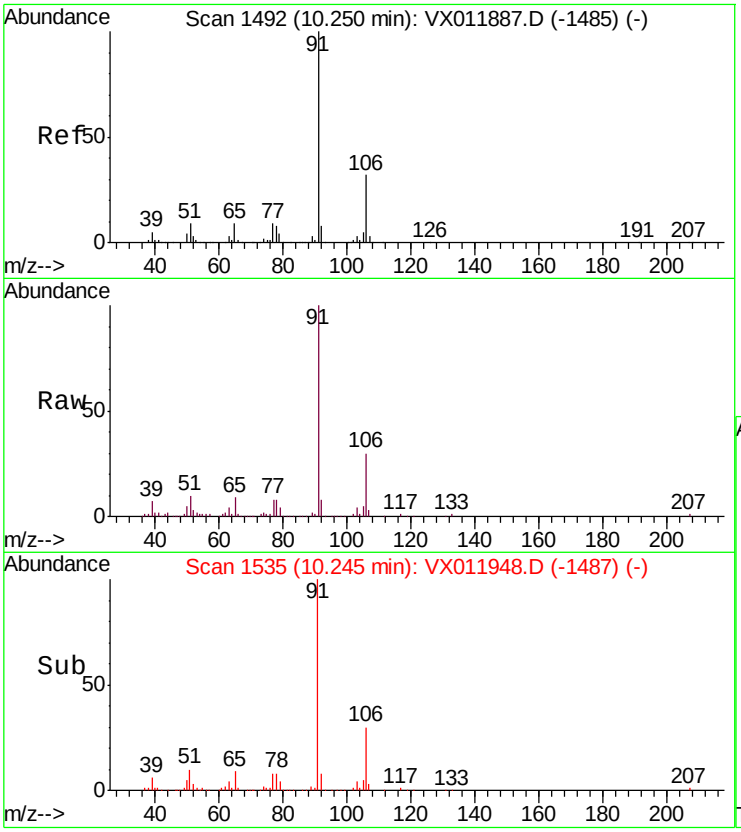


#66
1,1,1,2-Tetrachloroethane
Concen: 2.558 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. -0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Tgt Ion:131 Resp: 9169

Ion	Ratio	Lower	Upper
131	100		
133	97.3	48.4	145.0
119	68.2	30.6	92.0



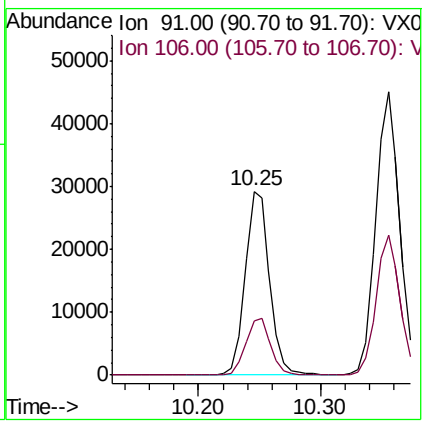


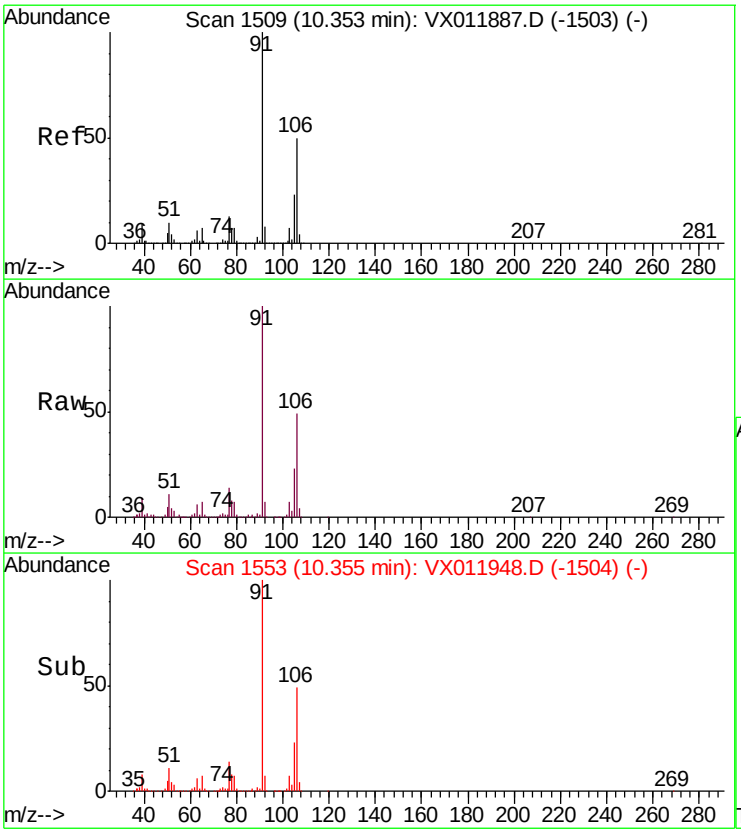
#67
Ethyl Benzene
Concen: 2.665 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. -0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion: 91 Resp: 40179

Ion	Ratio	Lower	Upper
91	100		
106	29.8	25.8	38.8

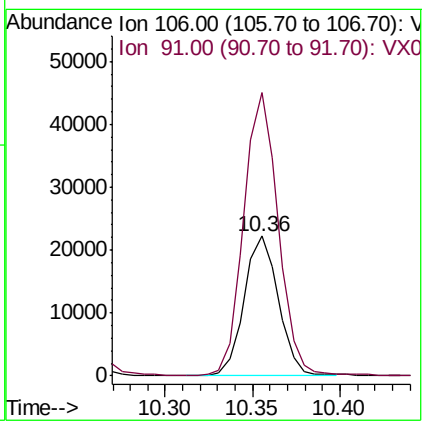


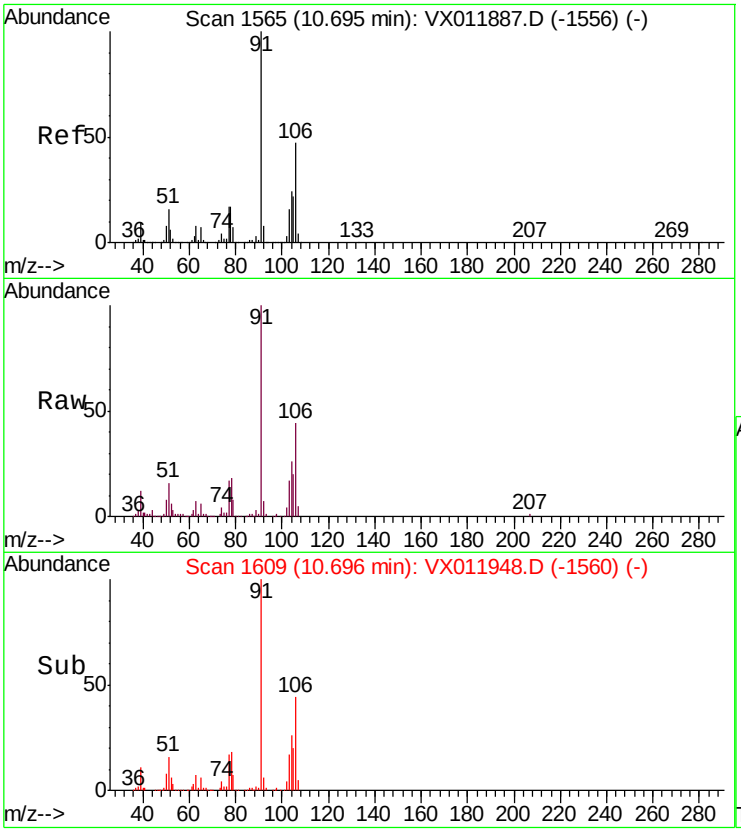


#68
m/p-Xylenes
Concen: 5.239 ug/l
RT: 10.36 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Tgt Ion:106 Resp: 30503

Ion	Ratio	Lower	Upper
106	100		
91	201.5	158.6	237.8



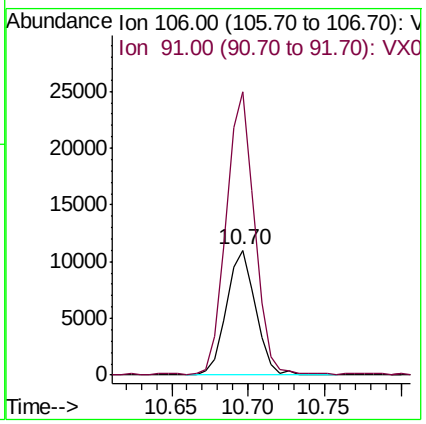


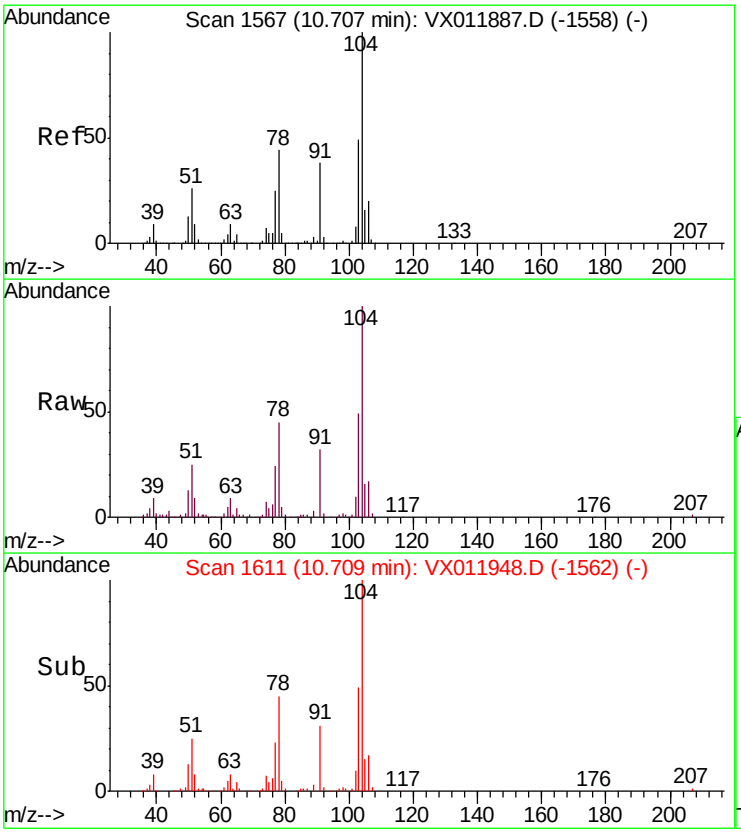
#69
o-Xylene
Concen: 2.561 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion:106 Resp: 14533

Ion	Ratio	Lower	Upper
106	100		
91	217.8	104.8	314.6

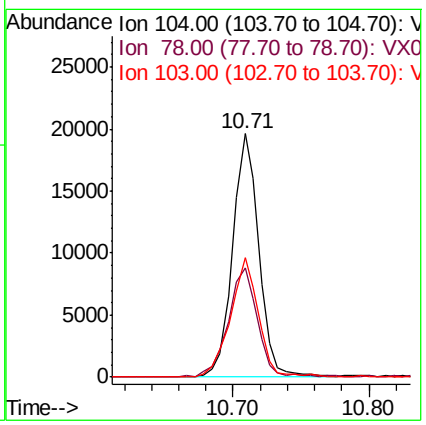


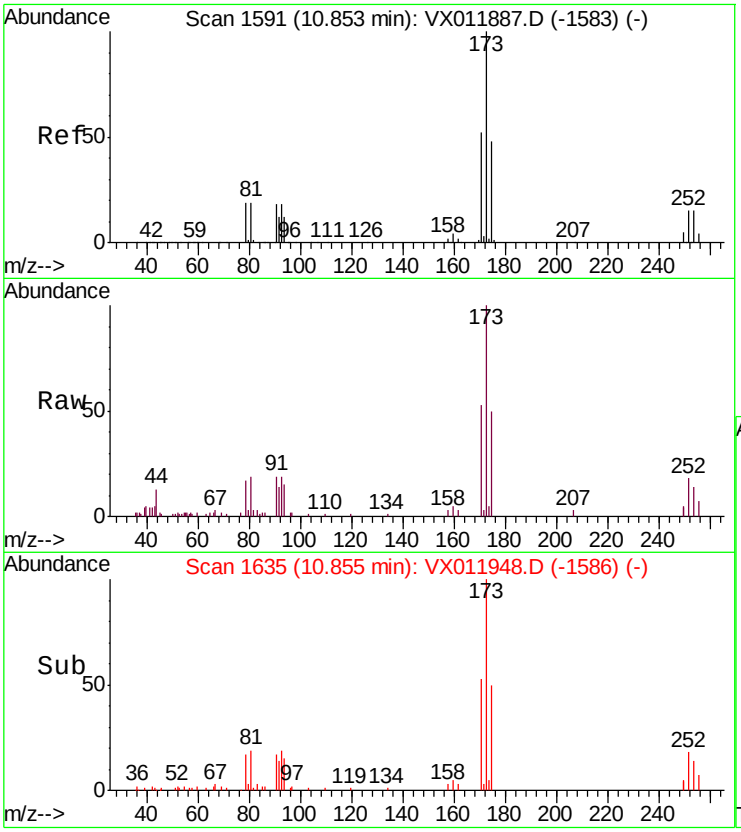


#70
Styrene
Concen: 2.627 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Tgt Ion:104 Resp: 26270

Ion	Ratio	Lower	Upper
104	100		
78	51.0	39.2	58.8
103	52.5	43.0	64.6



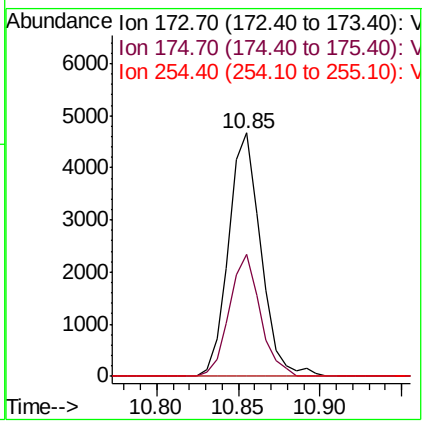


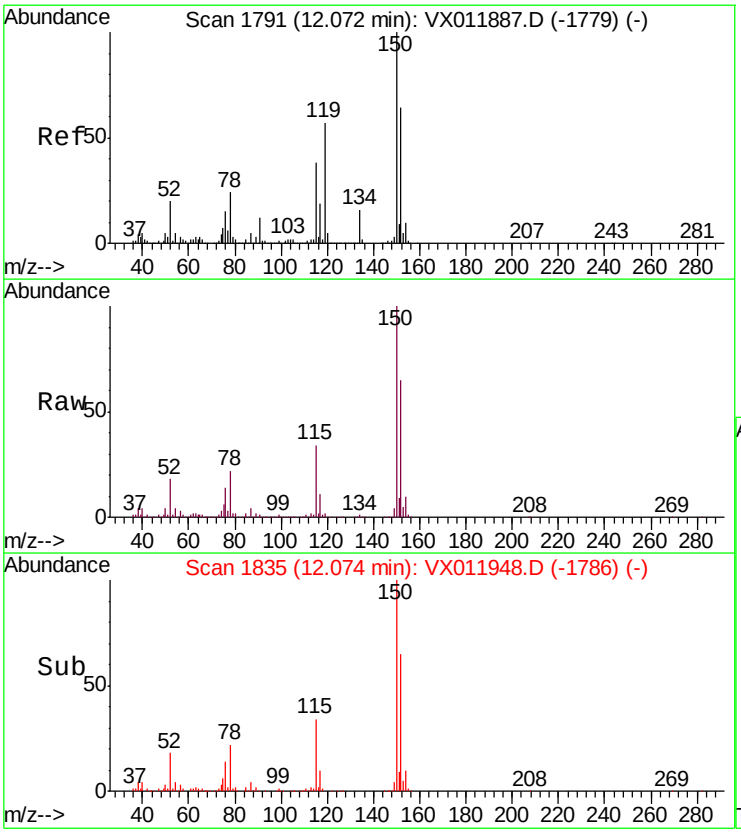
#71
Bromoform
Concen: 2.532 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion:173 Resp: 6419

Ion	Ratio	Lower	Upper
173	100		
175	48.1	24.4	73.2
254	0.0	0.1	0.1#

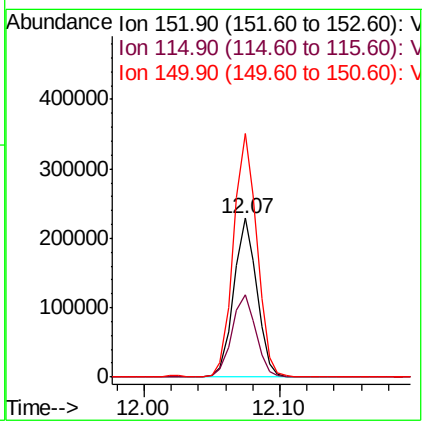


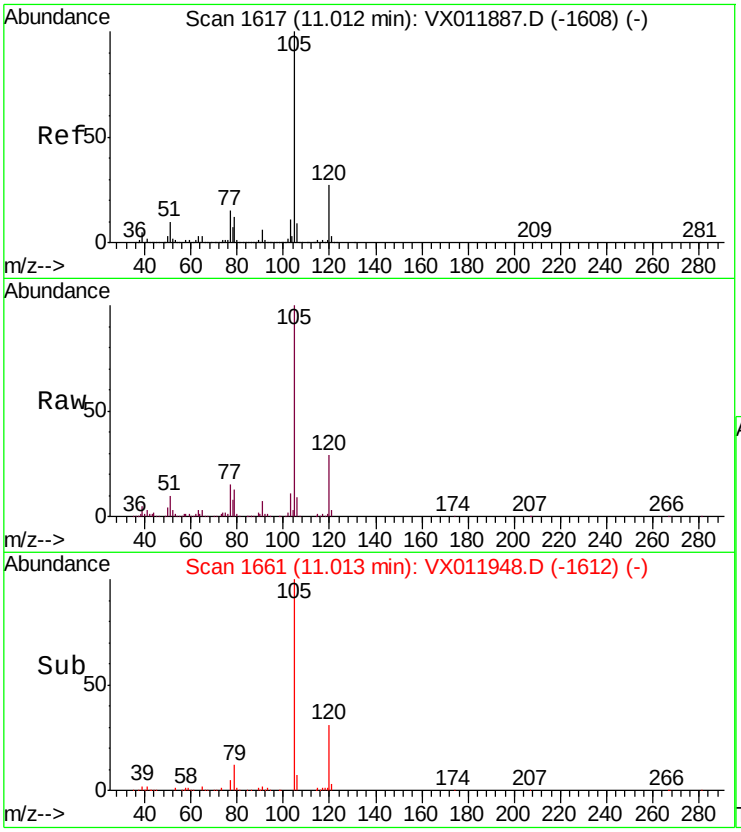


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Tgt Ion:152 Resp: 269407

Ion	Ratio	Lower	Upper
152	100		
115	53.9	37.1	111.3
150	155.6	0.0	339.6



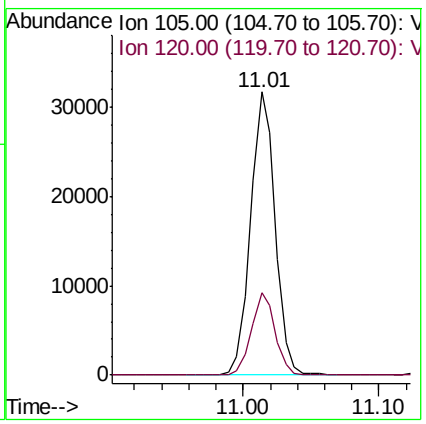


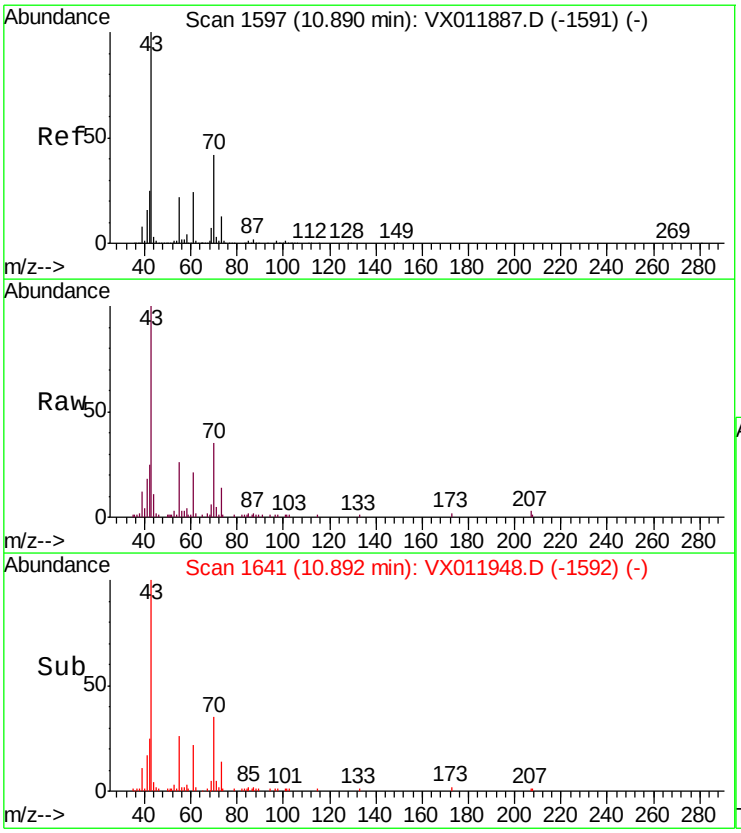
#73
Isopropylbenzene
Concen: 2.610 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Instrument : MSVOA_X
ClientSampleId : MDL07

Tgt Ion:105 Resp: 40403

Ion	Ratio	Lower	Upper
105	100		
120	27.8	13.8	41.4

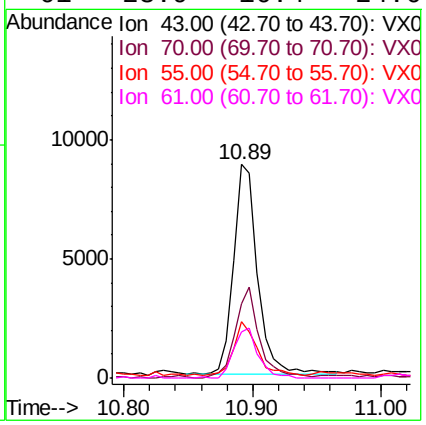


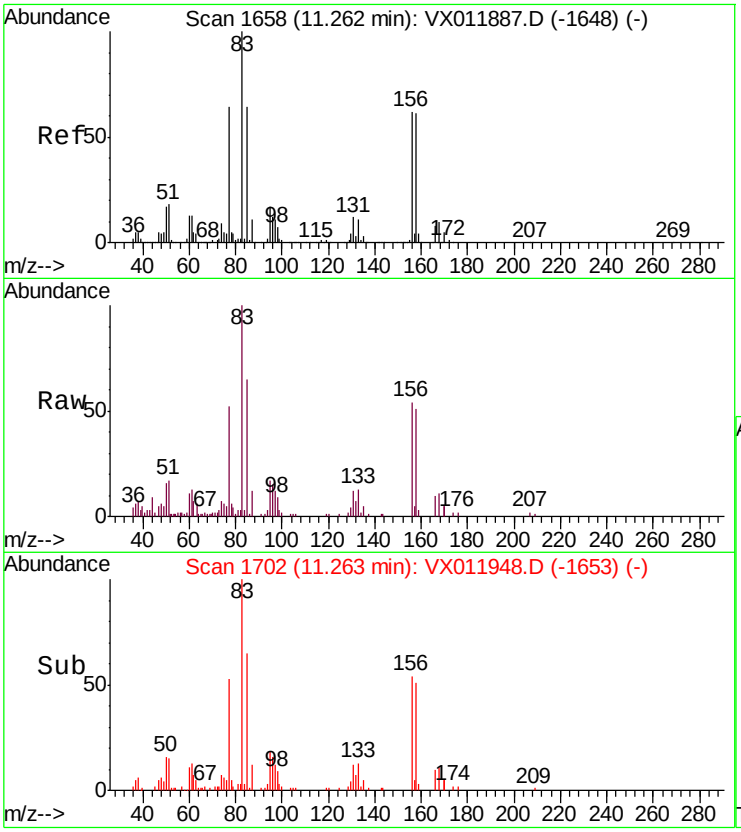


#74
N-amyl acetate
Concen: 2.511 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Tgt Ion: 43 Resp: 11537

Ion	Ratio	Lower	Upper
43	100		
70	42.8	0.2	0.2#
55	24.3	0.1	0.1#
61	23.9	16.4	24.6



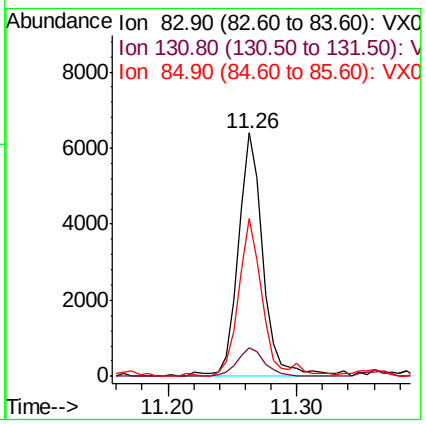


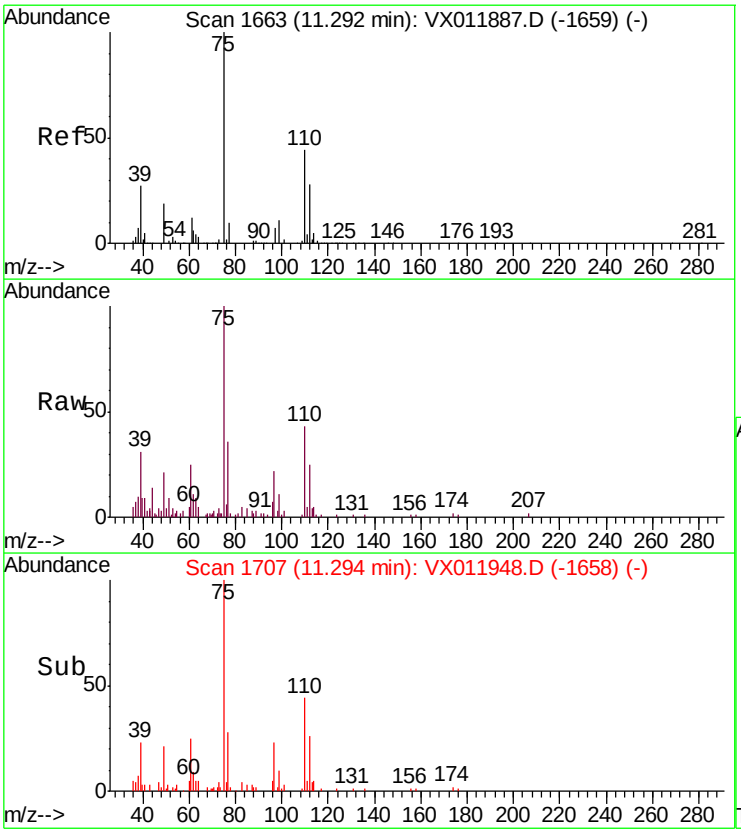
#75
1,1,2,2-Tetrachloroethane
Concen: 2.687 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion: 83 Resp: 8513

Ion	Ratio	Lower	Upper
83	100		
131	13.0	6.0	18.0
85	59.8	31.9	95.9

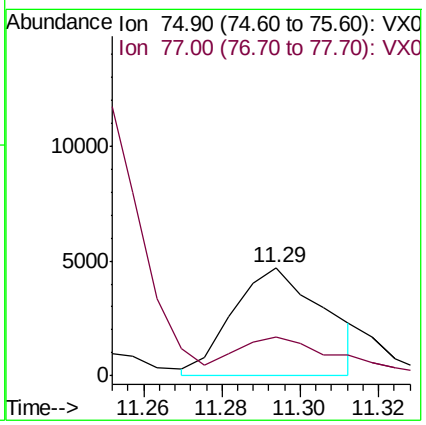


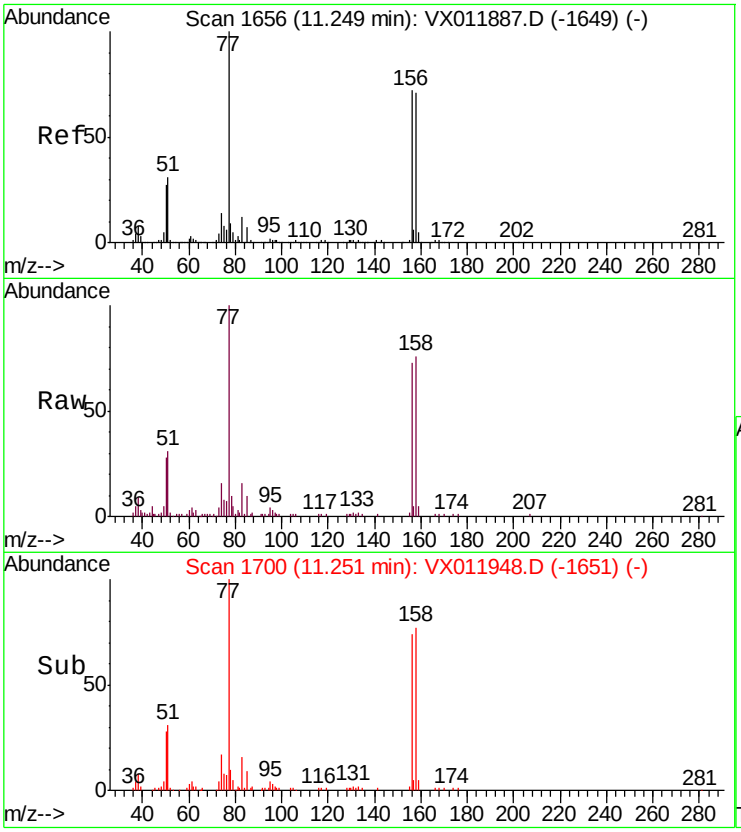


#76
1,2,3-Trichloropropane
Concen: 2.886 ug/l m
RT: 11.29 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Tgt Ion: 75 Resp: 7649

Ion	Ratio	Lower	Upper
75	100		
77	39.0	20.9	62.7



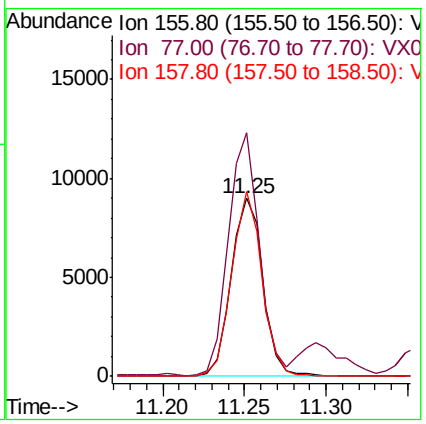


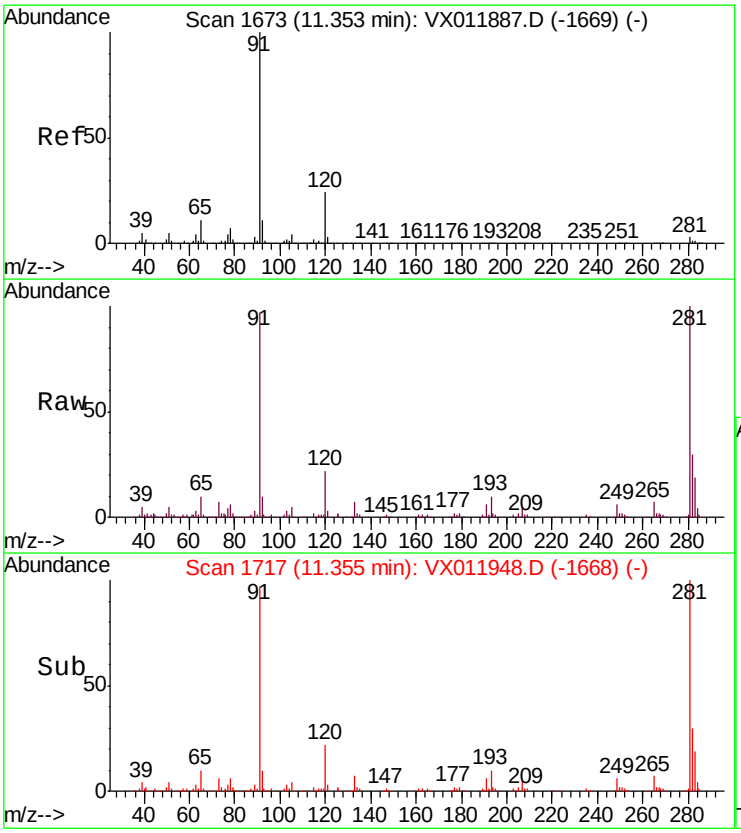
#77
Bromobenzene
Concen: 2.698 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion:156 Resp: 12113

Ion	Ratio	Lower	Upper
156	100		
77	133.8	68.1	204.3
158	99.2	48.9	146.8

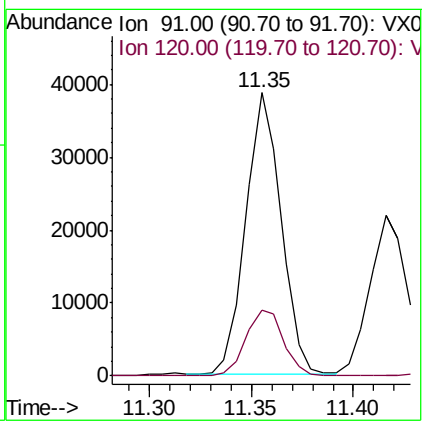


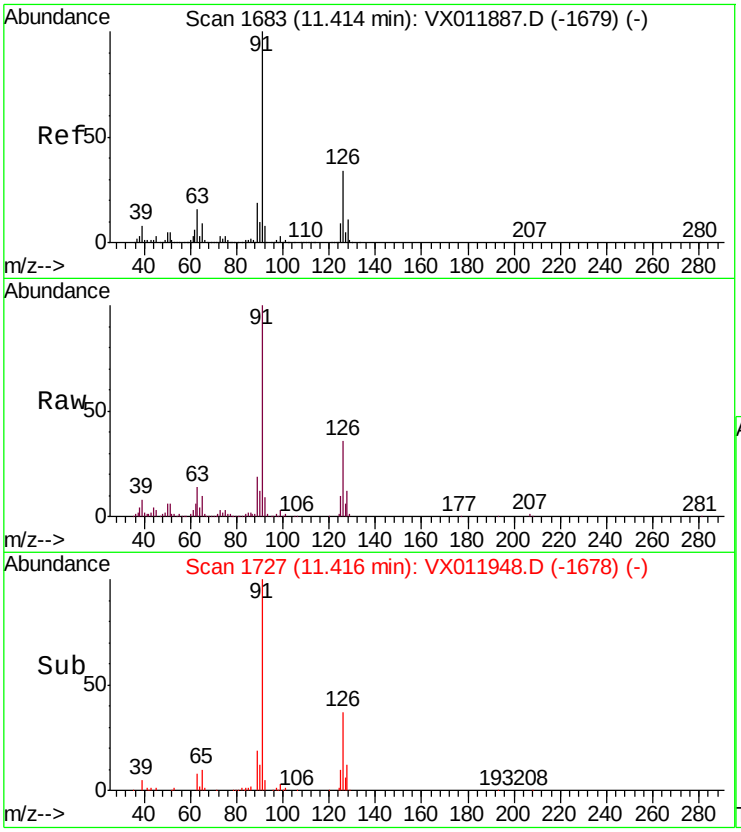


#78
n-propylbenzene
Concen: 2.654 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Tgt Ion: 91 Resp: 46582

Ion	Ratio	Lower	Upper
91	100		
120	25.0	12.3	36.9



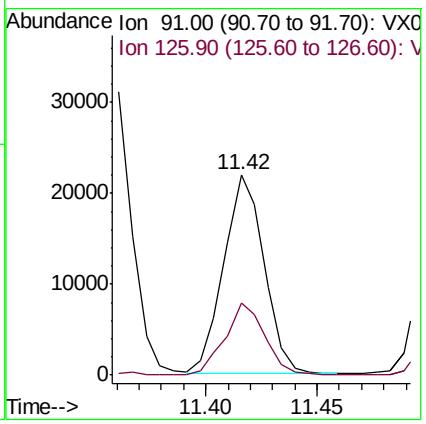


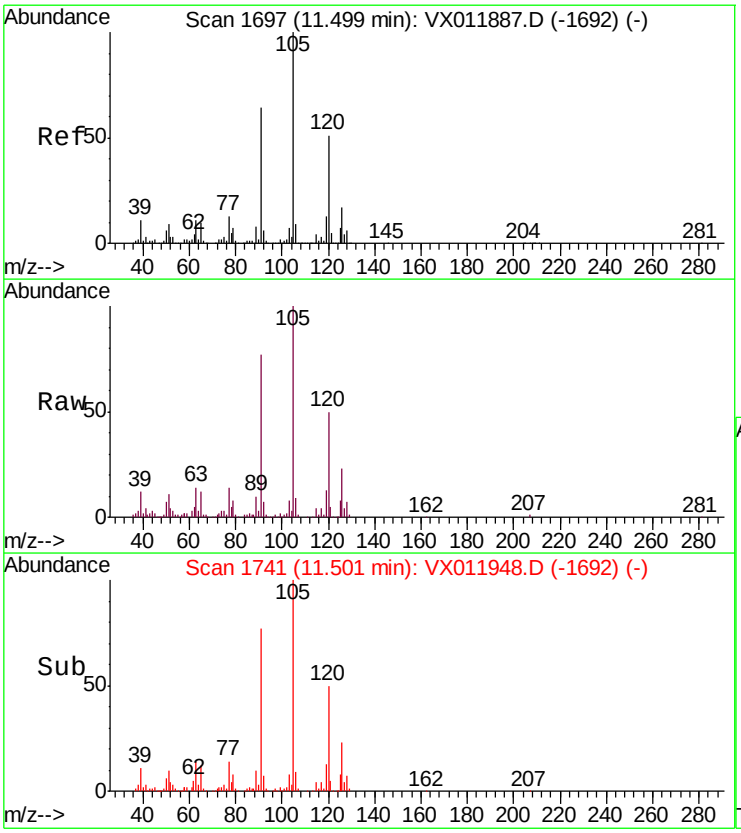
#79
2-Chlorotoluene
Concen: 2.622 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion: 91 Resp: 27703

Ion	Ratio	Lower	Upper
91	100		
126	36.1	17.9	53.8

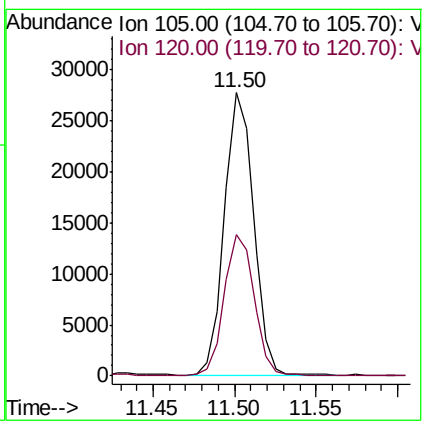


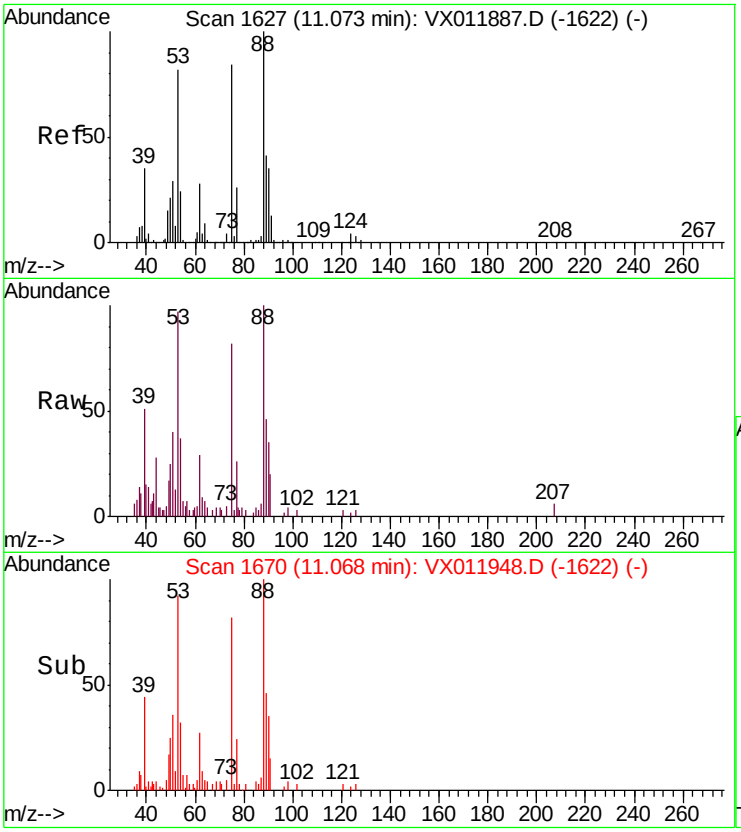


#80
1,3,5-Trimethylbenzene
Concen: 2.614 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Tgt Ion:105 Resp: 34920

Ion	Ratio	Lower	Upper
105	100		
120	50.9	25.3	75.9



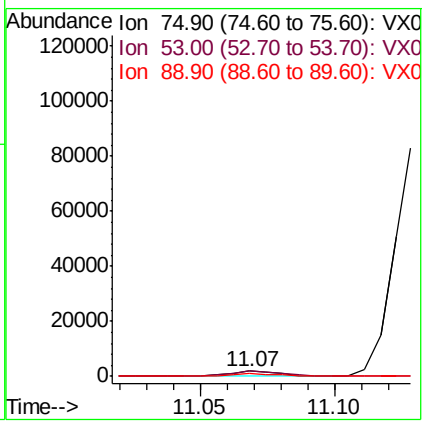


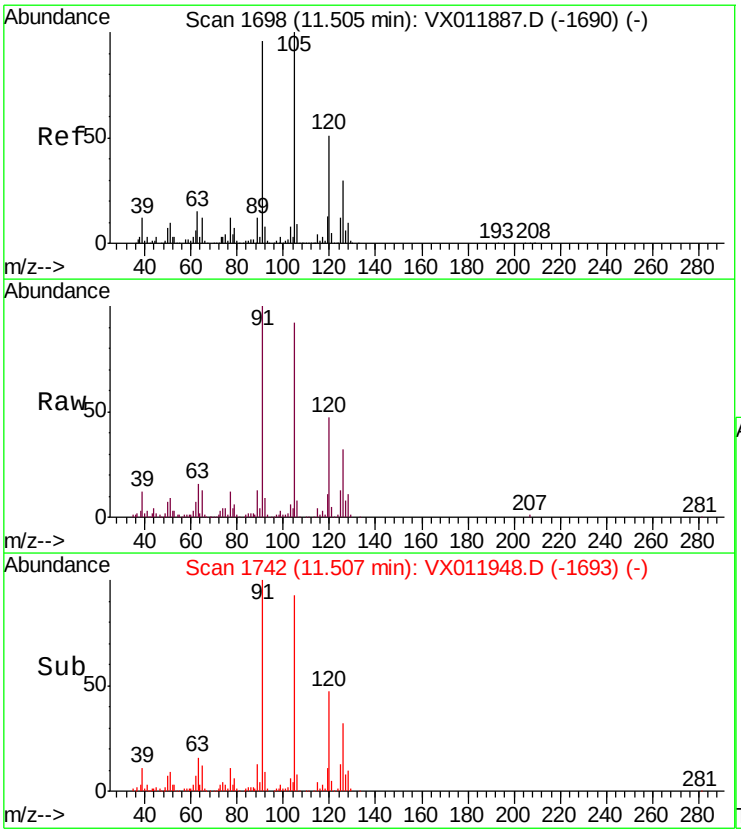
#81
trans-1,4-Dichloro-2-butene
Concen: 2.396 ug/l m
RT: 11.07 min Scan# 1670
Delta R.T. -0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion: 75 Resp: 2528

Ion	Ratio	Lower	Upper
75	100		
53	5.6	77.1	115.7#
89	0.0	38.2	57.2#

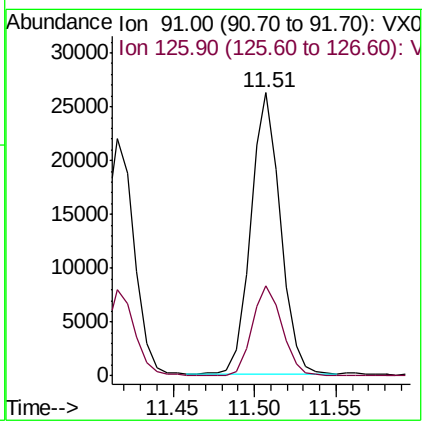


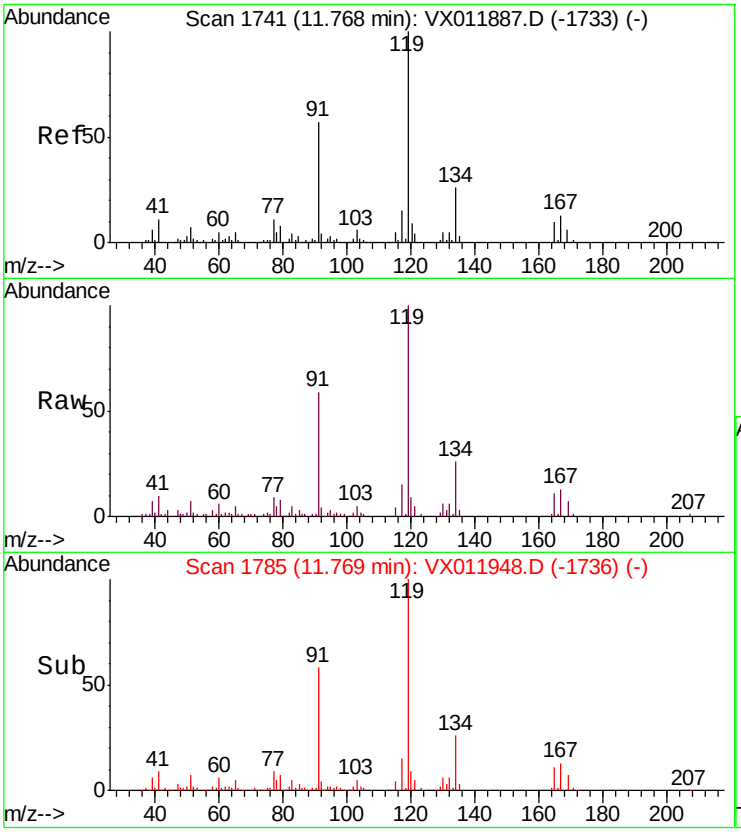


#82
4-Chlorotoluene
Concen: 2.590 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Tgt Ion: 91 Resp: 33008

Ion	Ratio	Lower	Upper
91	100		
126	32.5	15.9	47.6



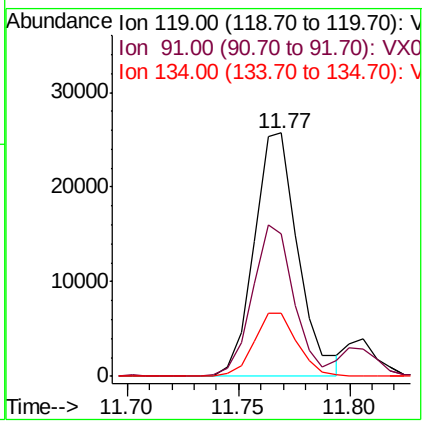


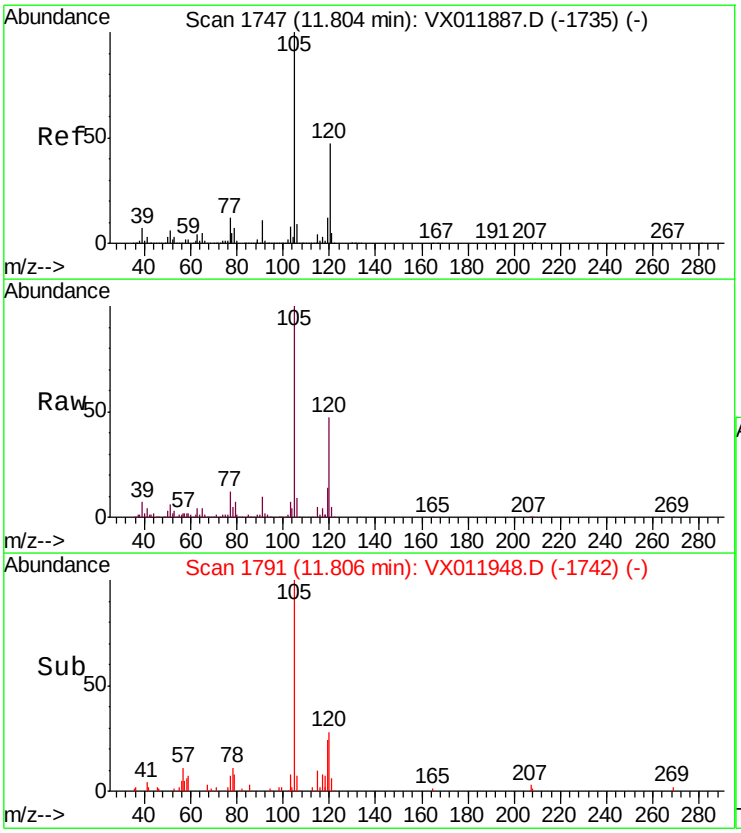
#83
tert-Butylbenzene
Concen: 2.603 ug/l
RT: 11.77 min Scan# 1785
Delta R.T. 0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion:119 Resp: 35286

Ion	Ratio	Lower	Upper
119	100		
91	58.0	27.9	83.6
134	25.6	12.3	36.8

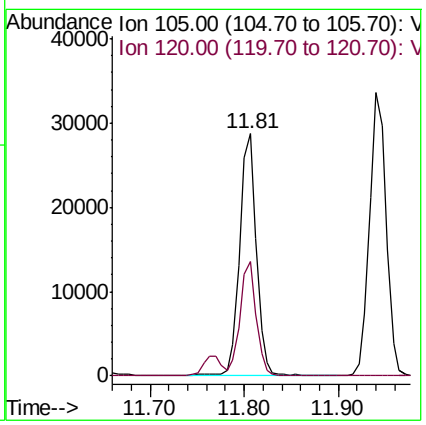


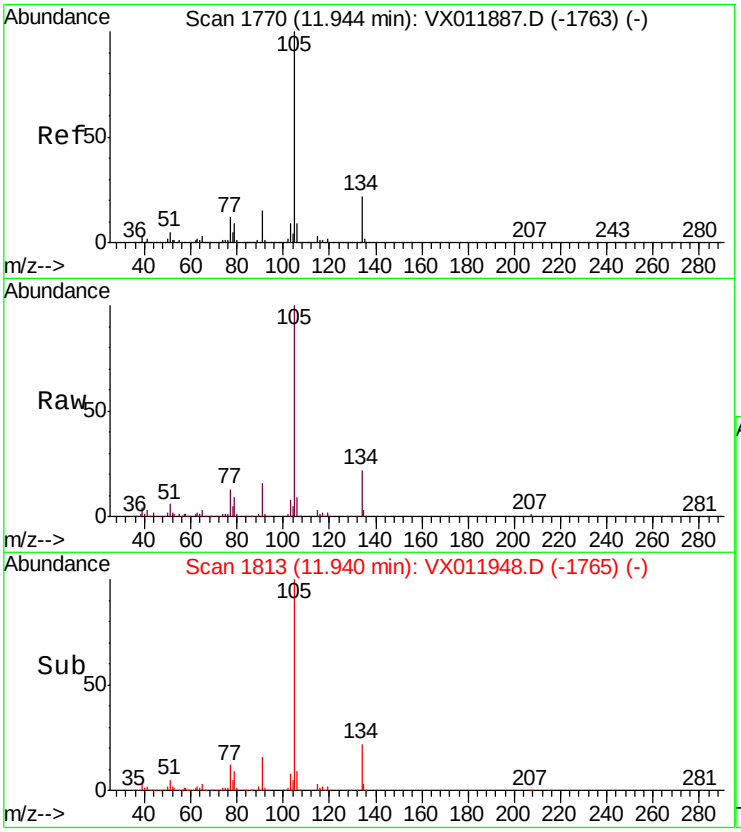


#84
1,2,4-Trimethylbenzene
Concen: 2.613 ug/l
RT: 11.81 min Scan# 1791
Delta R.T. 0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Tgt Ion:105 Resp: 35783

Ion	Ratio	Lower	Upper
105	100		
120	45.6	23.4	70.3



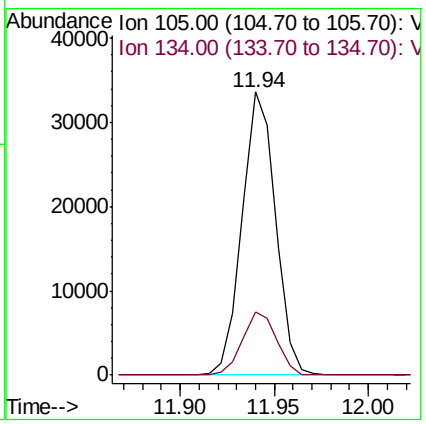


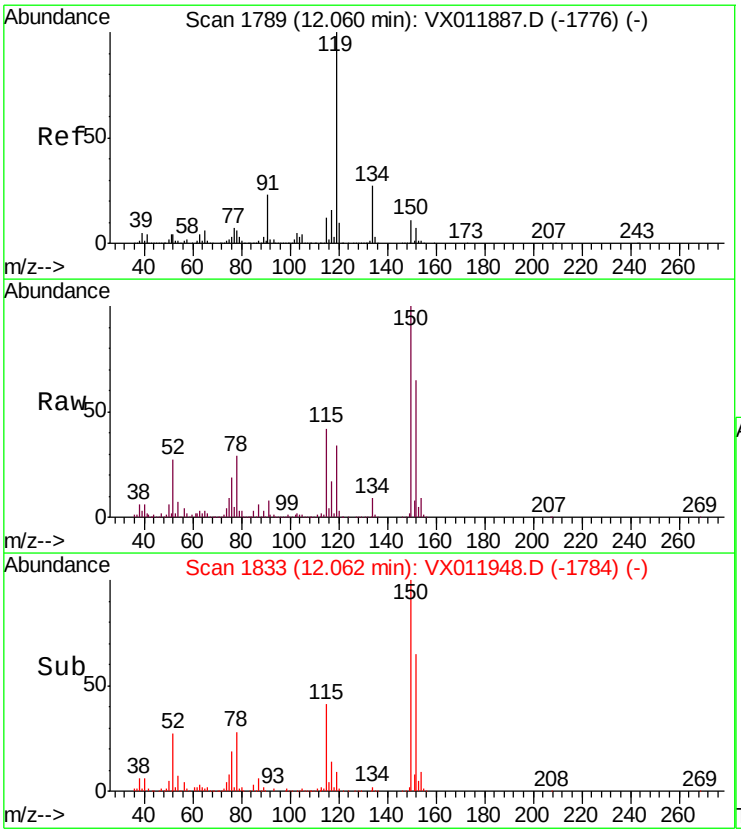
#85
sec-Butylbenzene
Concen: 2.630 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. -0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion:105 Resp: 41413

Ion	Ratio	Lower	Upper
105	100		
134	22.9	10.9	32.7

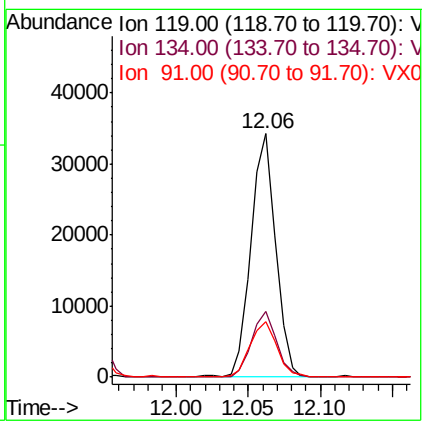


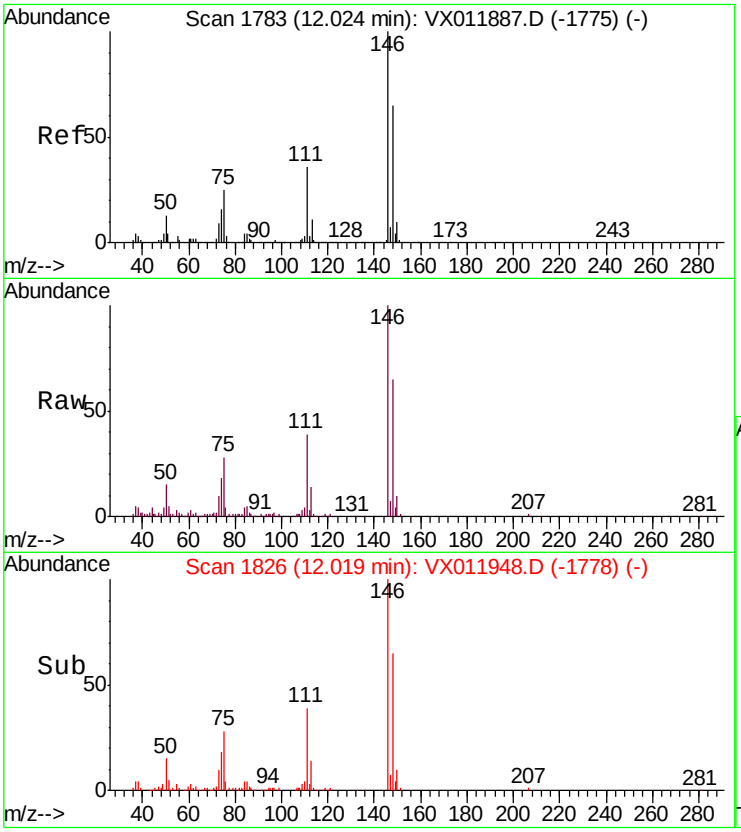


#86
p-Isopropyltoluene
Concen: 2.652 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Tgt Ion:119 Resp: 40496

Ion	Ratio	Lower	Upper
119	100		
134	27.2	13.7	41.0
91	24.3	11.6	34.7



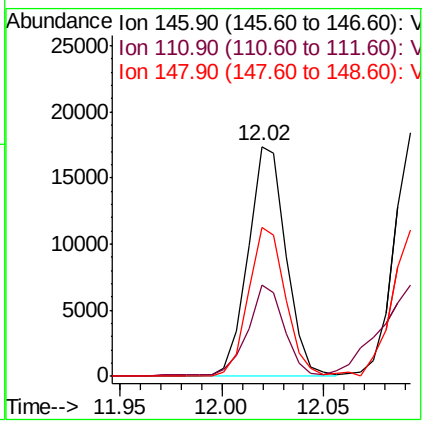


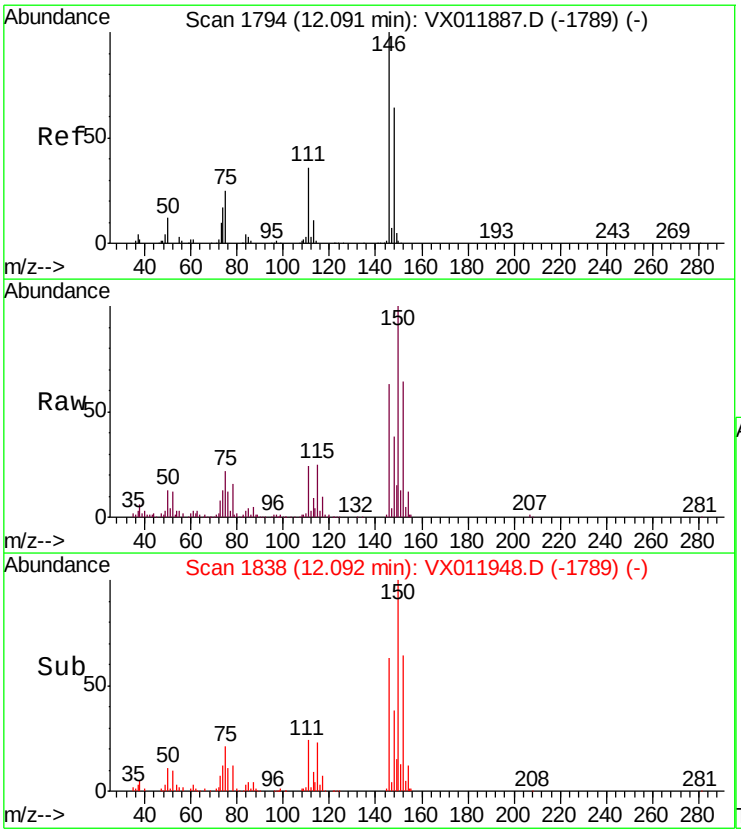
#87
1,3-Dichlorobenzene
Concen: 2.702 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. -0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion:146 Resp: 22546

Ion	Ratio	Lower	Upper
146	100		
111	39.0	18.4	55.2
148	63.5	32.1	96.5

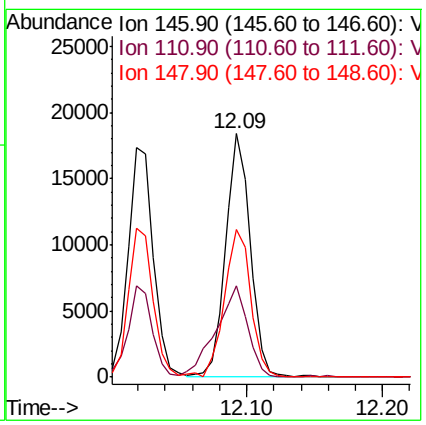


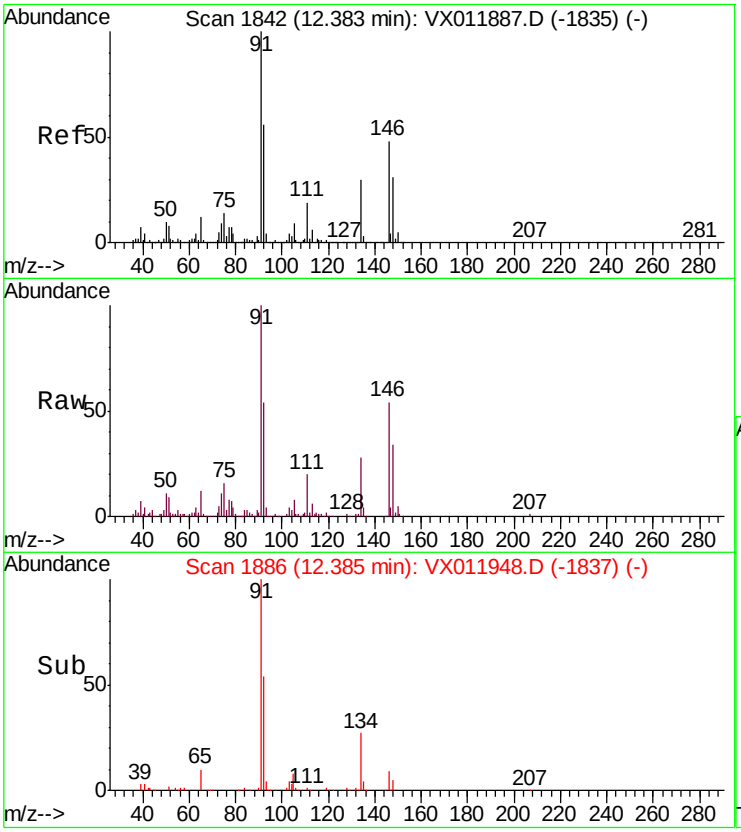


#88
1,4-Dichlorobenzene
Concen: 2.750 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Tgt Ion:146 Resp: 23194

Ion	Ratio	Lower	Upper
146	100		
111	48.4	17.9	53.7
148	64.3	32.4	97.0



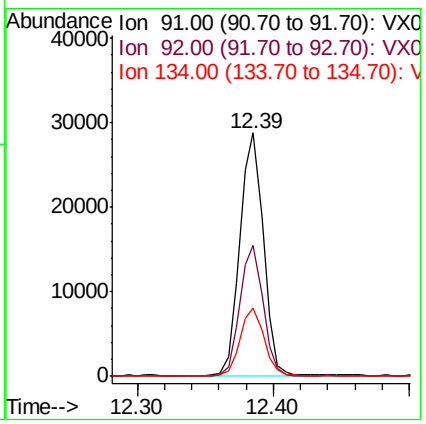


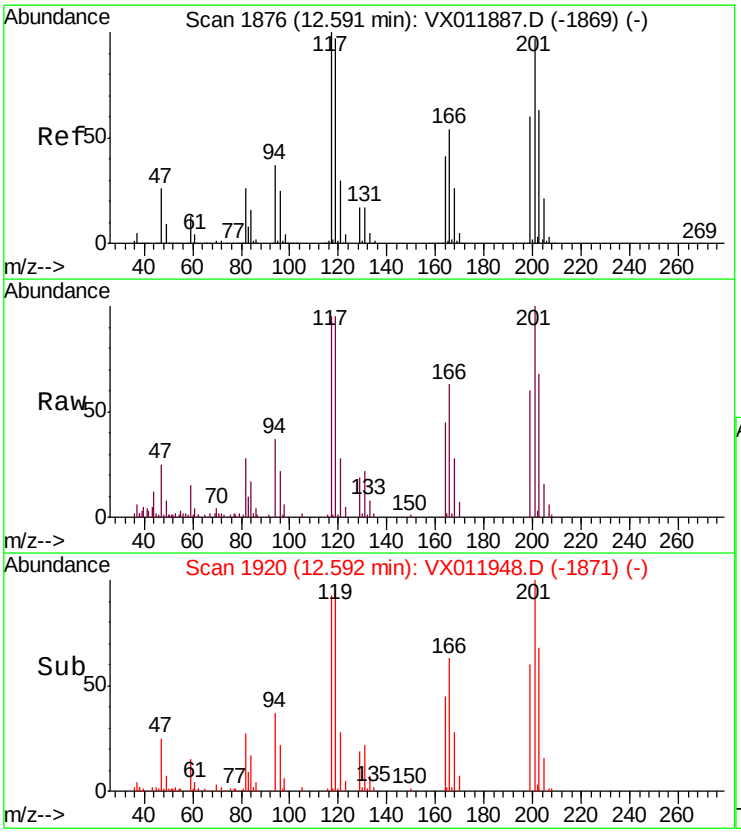
#89
n-Butylbenzene
Concen: 2.605 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion: 91 Resp: 35190

Ion	Ratio	Lower	Upper
91	100		
92	52.6	27.6	82.8
134	28.3	14.8	44.3

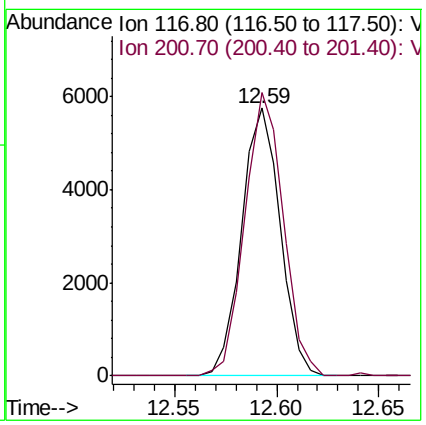


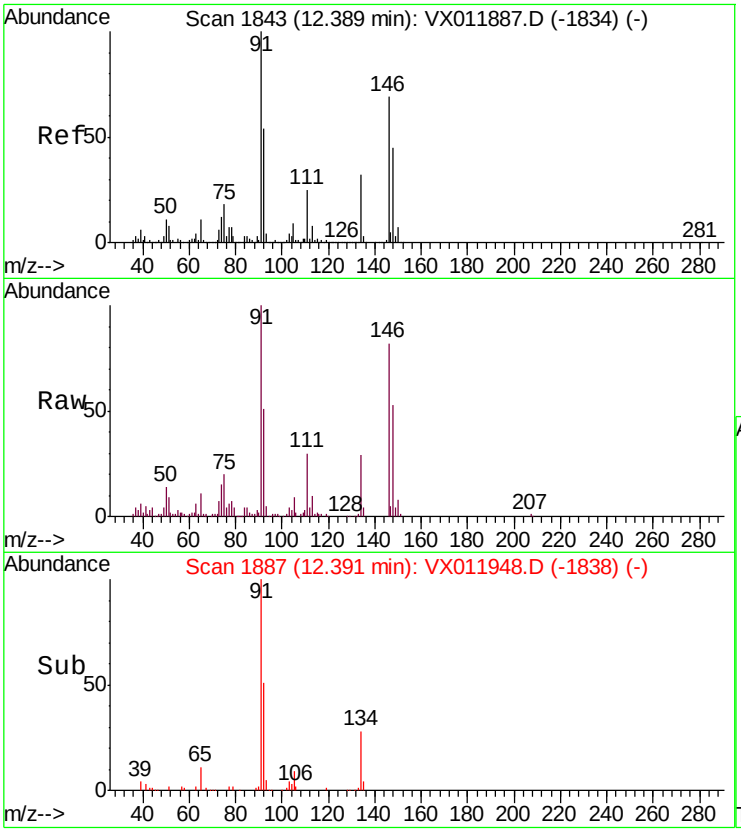


#90
Hexachloroethane
Concen: 2.559 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Tgt Ion:117 Resp: 7560

Ion	Ratio	Lower	Upper
117	100		
201	105.6	52.8	158.5



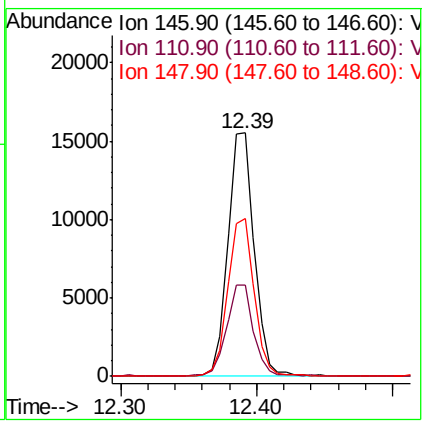


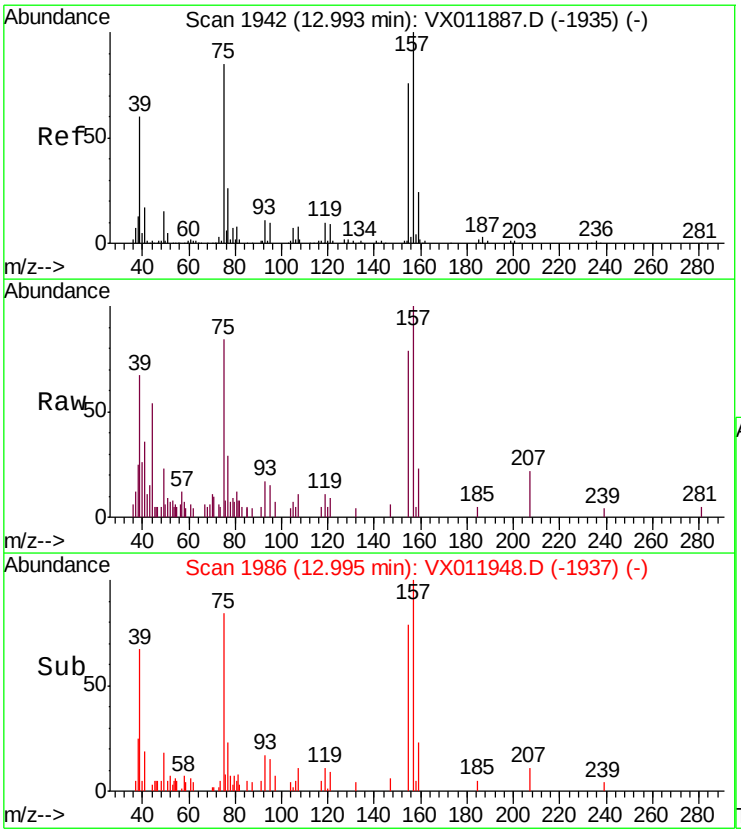
#91
1,2-Dichlorobenzene
Concen: 2.687 ug/l
RT: 12.39 min Scan# 1887
Delta R.T. 0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion:146 Resp: 20846

Ion	Ratio	Lower	Upper
146	100		
111	38.8	18.9	56.5
148	65.0	32.1	96.3

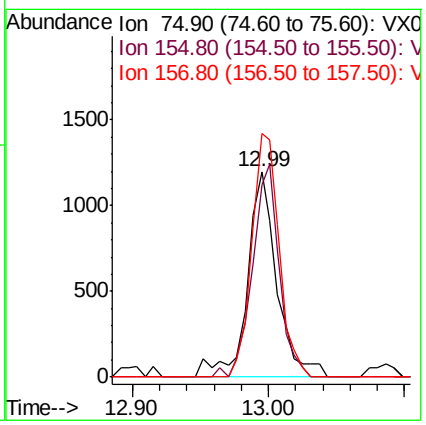


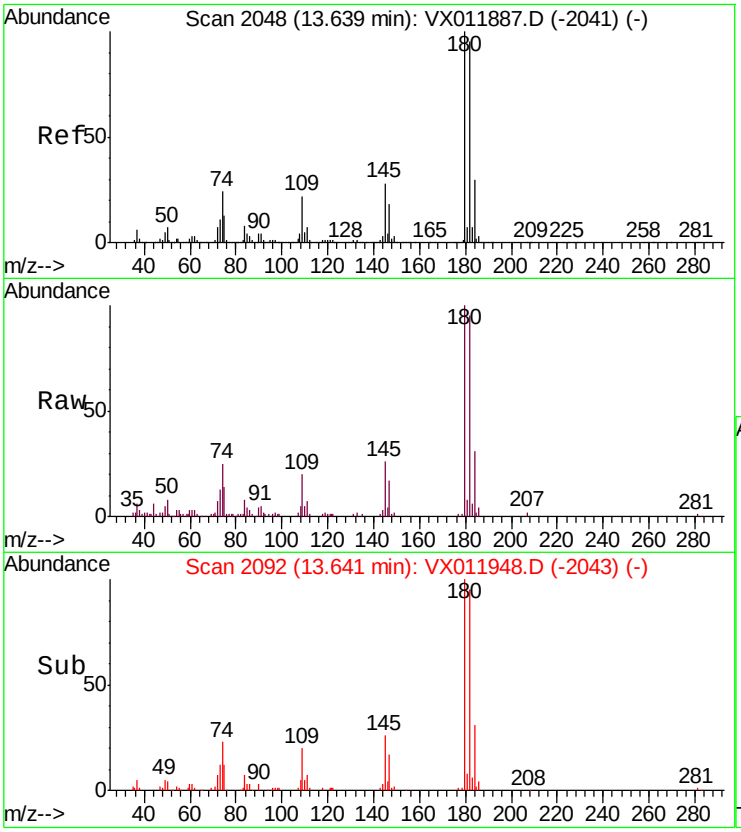


#92
1,2-Dibromo-3-Chloropropane
Concen: 2.887 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Tgt Ion: 75 Resp: 1822

Ion	Ratio	Lower	Upper
75	100		
155	93.6	50.1	150.4
157	110.1	63.9	191.7



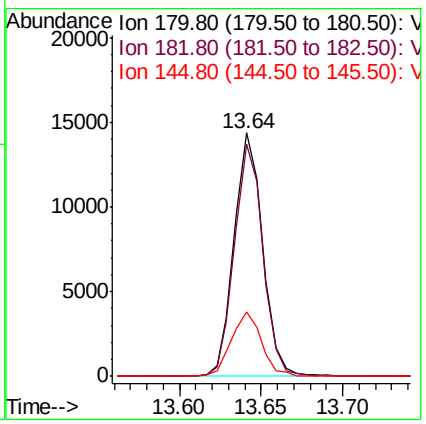


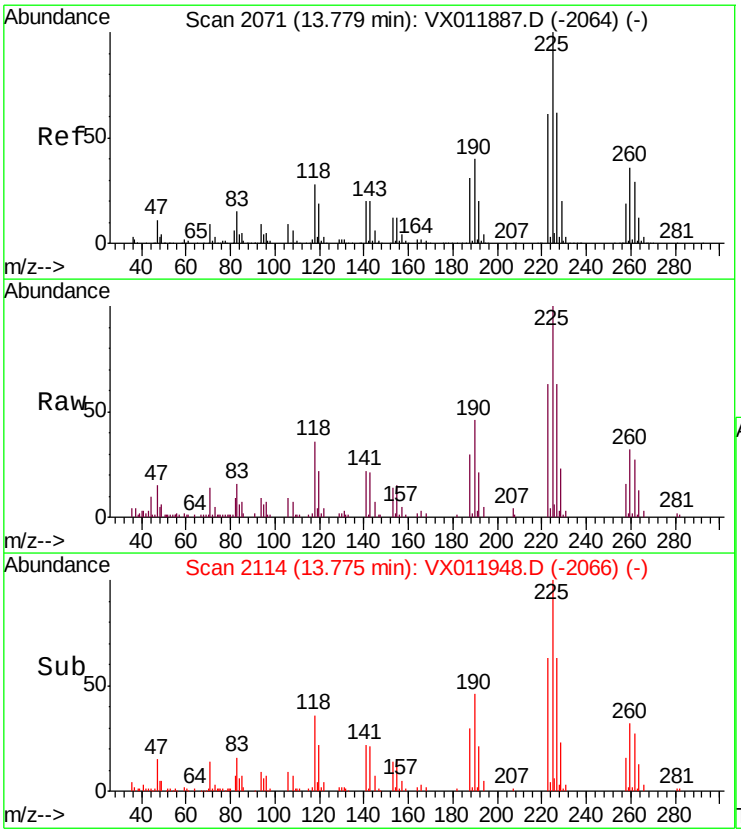
#93
1,2,4-Trichlorobenzene
Concen: 2.690 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion:180 Resp: 17572

Ion	Ratio	Lower	Upper
180	100		
182	95.5	48.1	144.4
145	27.9	13.8	41.3

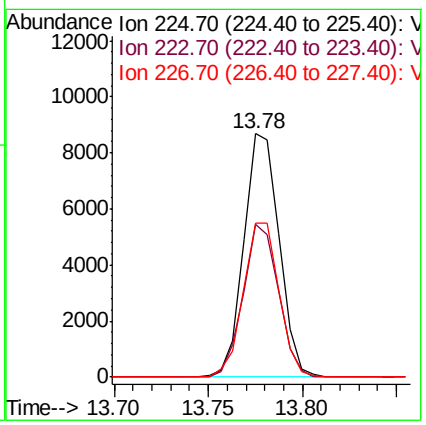


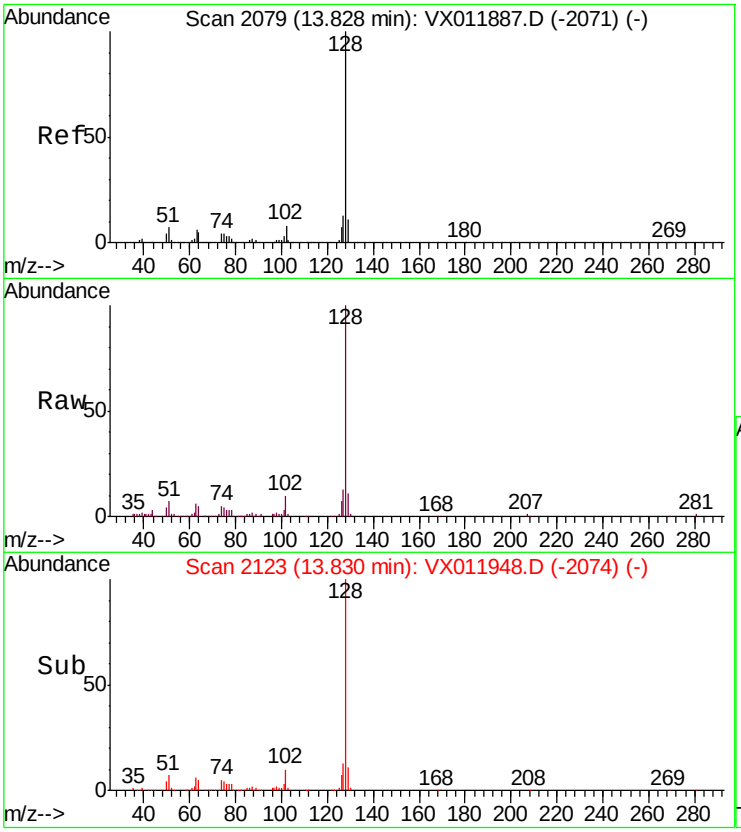


#94
Hexachlorobutadiene
Concen: 2.583 ug/l
RT: 13.78 min Scan# 2114
Delta R.T. -0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Tgt Ion:225 Resp: 11266

Ion	Ratio	Lower	Upper
225	100		
223	62.5	30.8	92.3
227	64.3	31.9	95.7



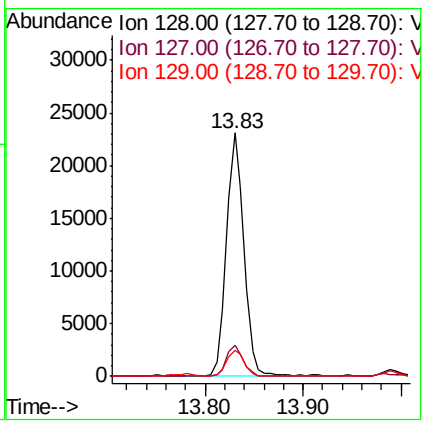


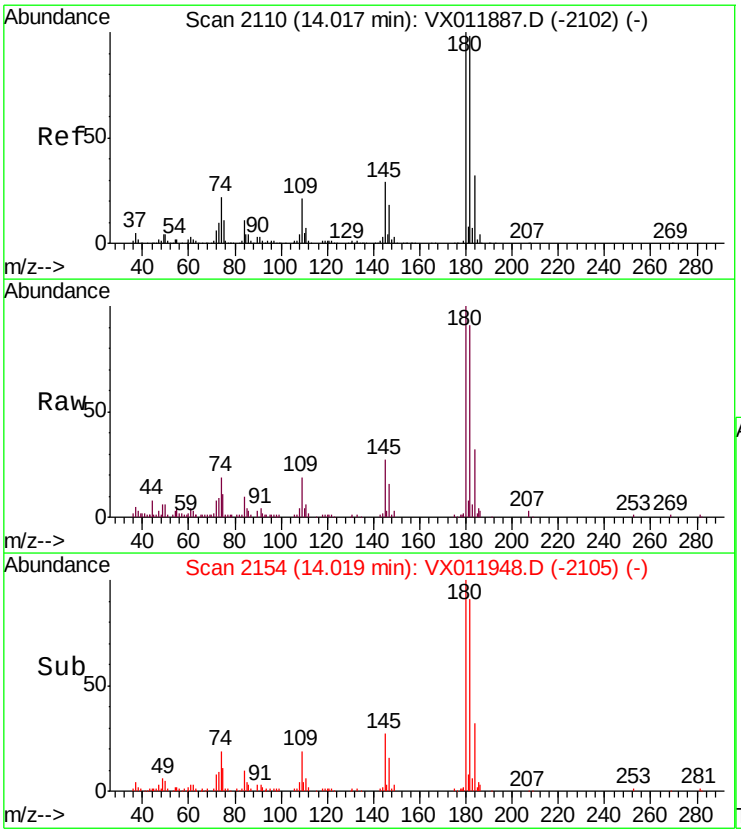
#95
Naphthalene
Concen: 2.574 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Instrument :
MSVOA_X
ClientSampleId :
MDL07

Tgt Ion:128 Resp: 28853

Ion	Ratio	Lower	Upper
128	100		
127	12.4	10.4	15.6
129	11.0	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 2.715 ug/l
RT: 14.02 min Scan# 2154
Delta R.T. 0.00 min
Lab File: VX011948.D
Acq: 31 Aug 2019 13:59

Tgt Ion:180 Resp: 16035

Ion	Ratio	Lower	Upper
180	100		
182	92.3	48.3	144.8
145	31.4	14.6	43.8