Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091919\
Data File : VX012533.D
Acq On : 19 Sep 2019 17:07
Operator : JC/SP
Sample : K4883-04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : DUP-20190911

Quant Time: Sep 20 04:34:55 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091719W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 15:27:10 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.65	168	196866	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.85	114	311298	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.11	117	271253	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	122510	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.06	65	129664	45.96	ug/l		0.00
Spiked Amount 50.000			Recovery = 91.92%				
35) Dibromofluoromethane	5.49	113	90555	48.06	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.12%				
50) Toluene-d8	8.72	98	358257	51.37	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.74%				
62) 4-Bromofluorobenzene	11.14	95	139080	48.03	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.06%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.33	85	30	0.414	ug/l	#	43
3) Chloromethane	1.32	50	760	0.702	ug/l		96
4) Vinyl Chloride	1.40	62	2378264	2033.073	ug/l		96
5) Bromomethane	1.65	94	302	0.657	ug/l	#	75
9) 1,1,2-Trichlorotrifluoroet	2.37	101	818	0.527	ug/l	#	38
10) Methyl Iodide	2.50	142	410	4.723	ug/l	#	87
11) Tert butyl alcohol	3.03	59	2152	Below Cal		#	90
12) 1,1-Dichloroethene	2.37	96	297944	240.722	ug/l		96
13) Acrolein	2.27	56	105	Below Cal		#	1
15) Acrylonitrile	3.14	53	396	0.324	ug/l	#	29
16) Acetone	2.43	43	13962	2.964	ug/l		95
17) Carbon Disulfide	2.57	76	403	2.028	ug/l	#	75
20) Methylene Chloride	2.85	84	742	0.435	ug/l	#	84
21) trans-1,2-Dichloroethene	3.16	96	173694	135.142	ug/l		92
27) cis-1,2-Dichloroethene	4.60	96	18537216	9654.828	ug/l		83
30) Chloroform	5.21	83	3635	0.980	ug/l	#	81
31) Cyclohexane	5.57	56	25987	13.336	ug/l		94
36) 1,1-Dichloropropene	5.65	75	16176	8.550	ug/l	#	54
38) Carbon Tetrachloride	5.65	117	21518	9.145	ug/l	#	17
39) Methylcyclohexane	7.46	83	26262	14.279	ug/l		97
40) Benzene	6.14	78	77753	12.924	ug/l		96
44) Trichloroethene	7.22	130	9283302	5865.907	ug/l		94
45) 1,2-Dichloropropane	7.47	63	495	0.268	ug/l	#	1
48) Methyl methacrylate	7.73	41	2007	0.817	ug/l	#	69
49) 1,4-Dioxane	7.81	88	27	0.452	ug/l	#	1
52) Toluene	8.78	92	16488	4.253	ug/l		99
55) 1,1,2-Trichloroethane	9.36	97	152791	76.501	ug/l	#	1
60) Dibromochloromethane	9.36	129	15130500	7437.317	ug/l	#	11
64) Tetrachloroethene	9.36	164	14935394	12015.754	ug/l		93
65) Chlorobenzene	10.14	112	994	0.222	ug/l		97
67) Ethyl Benzene	10.25	91	8686	1.129	ug/l		98
68) m/p-Xylenes	10.36	106	8734	3.121	ug/l		96
69) o-Xylene	10.70	106	5059	1.758	ug/l		93
71) Bromoform	11.12	173	201	2.988	ug/l	#	29

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091919\
Data File : VX012533.D
Acq On : 19 Sep 2019 17:07
Operator : JC/SP
Sample : K4883-04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : DUP-20190911

Quant Time: Sep 20 04:34:55 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091719W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 15:27:10 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
73) Isopropylbenzene	11.01	105	2817	0.366	ug/l		99
76) 1,2,3-Trichloropropane	11.13	75	73361	26.069	ug/l	#	38
81) trans-1,4-Dichloro-2-buten	11.13	75	73361	70.233	ug/l	#	8
84) 1,2,4-Trimethylbenzene	11.81	105	2636	0.392	ug/l		76
87) 1,3-Dichlorobenzene	12.09	146	19349	5.487	ug/l		95
88) 1,4-Dichlorobenzene	12.09	146	19349	5.342	ug/l		94
95) Naphthalene	13.84	128	1726	0.204	ug/l	#	96

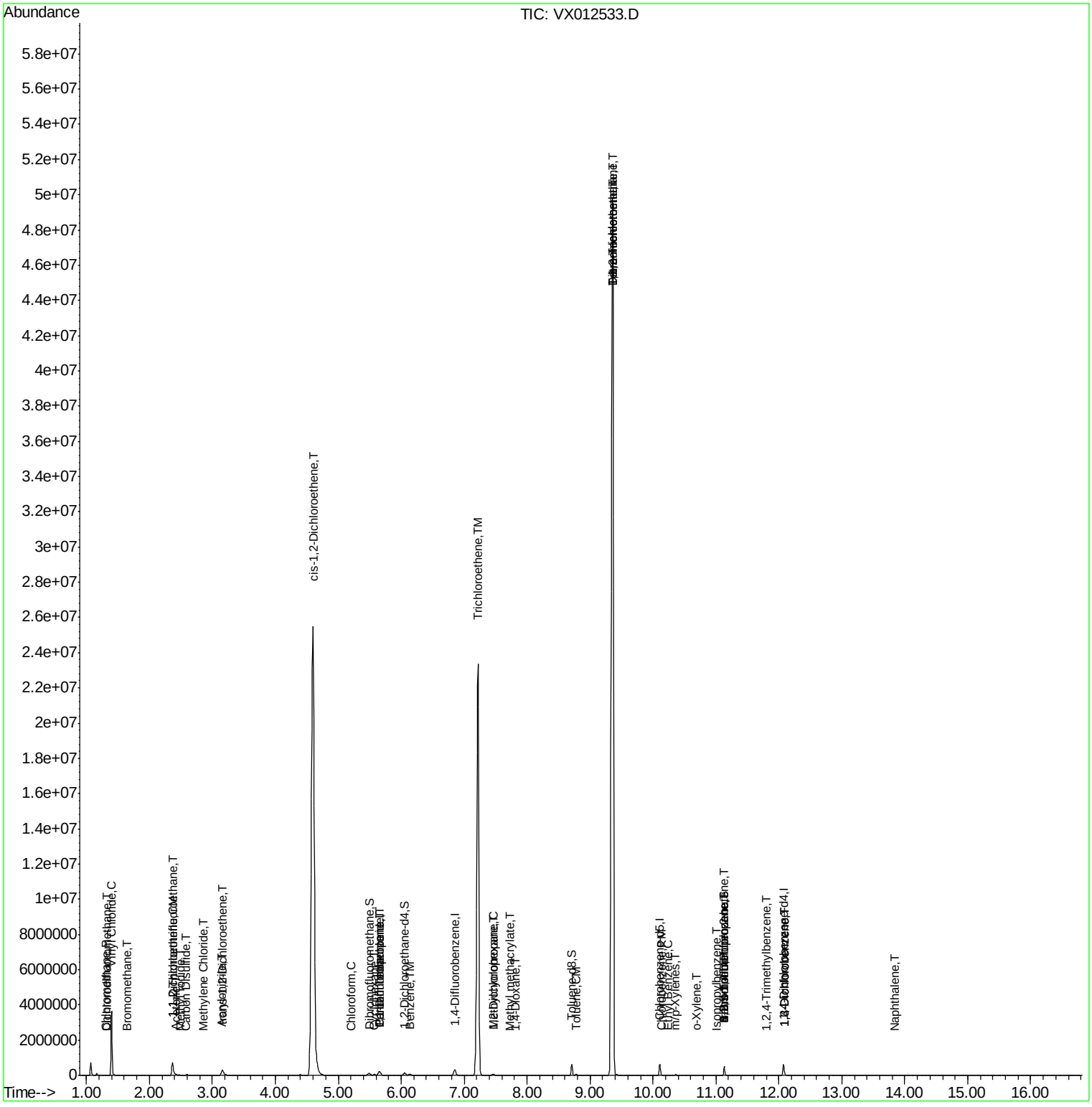
(#) = qualifier out of range (m) = manual integration (+) = signals summed

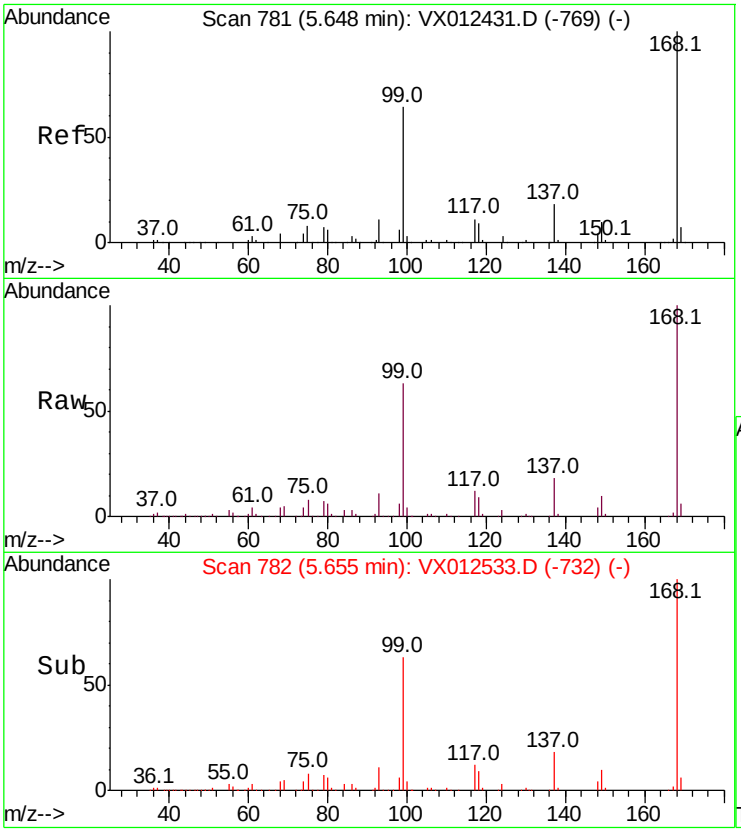
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091919\
Data File : VX012533.D
Acq On : 19 Sep 2019 17:07
Operator : JC/SP
Sample : K4883-04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
DUP-20190911

Quant Time: Sep 20 04:34:55 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091719W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 15:27:10 2019
Response via : Initial Calibration



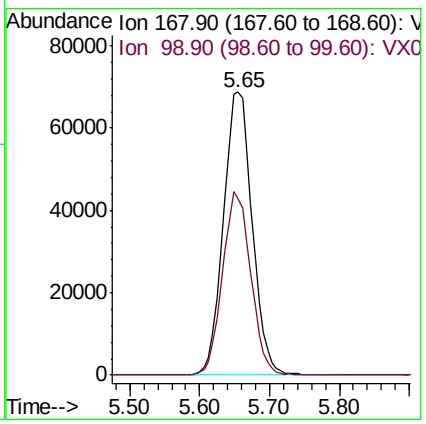


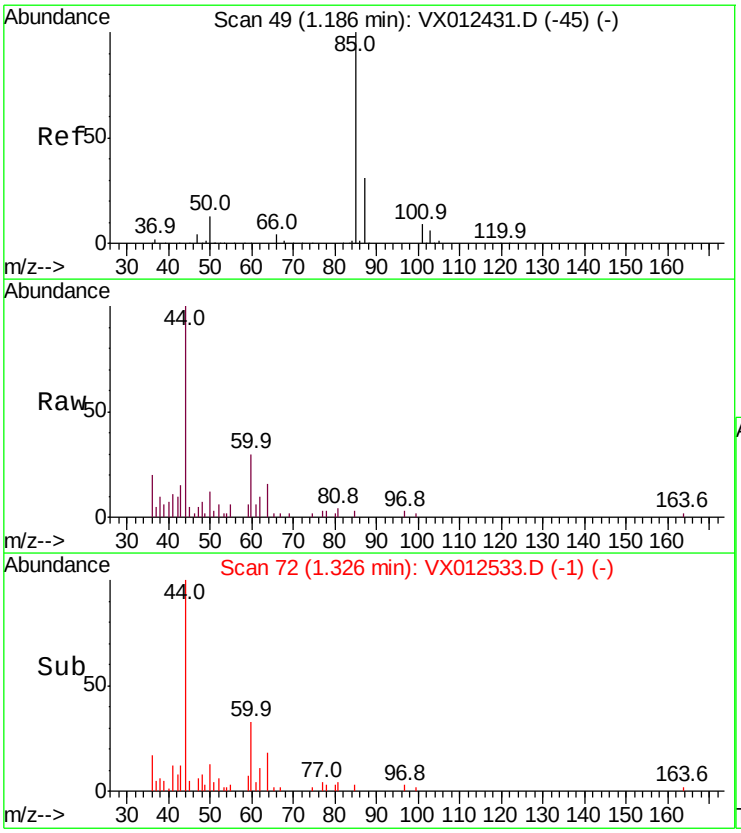
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 782
Delta R.T. 0.01 min
Lab File: VX012533.D
Acq: 19 Sep 2019 17:07

Instrument :
MSVOA_X
ClientSampleId :
DUP-20190911

Tgt Ion:168 Resp: 196866

Ion	Ratio	Lower	Upper
168	100		
99	62.5	51.4	77.2

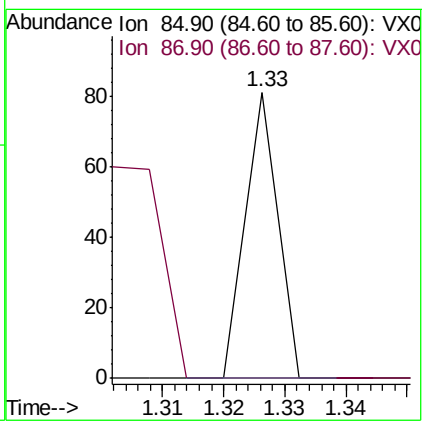


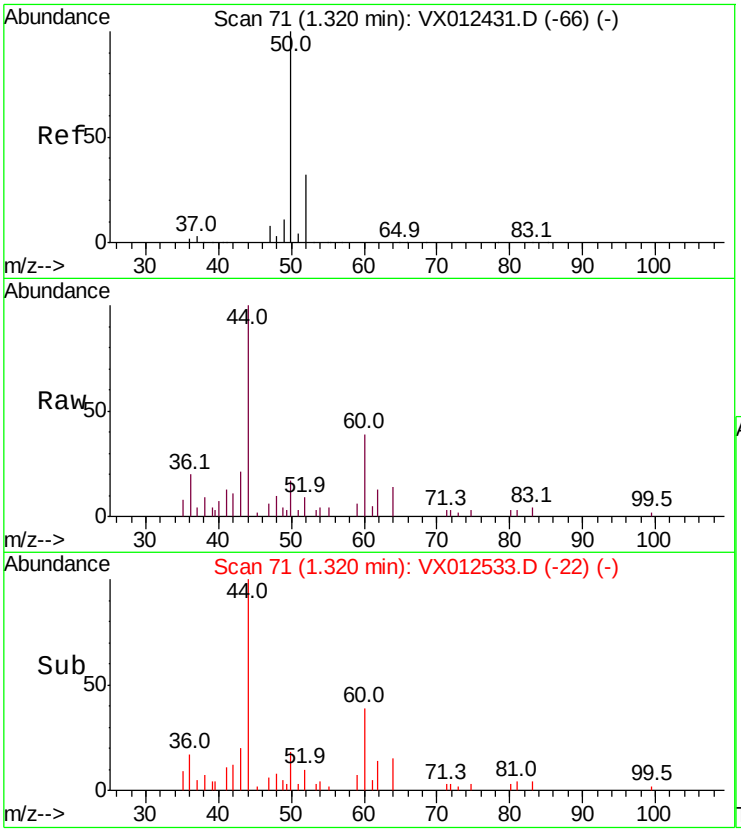


#2
Dichlorodifluoromethane
Concen: 0.414 ug/l
RT: 1.33 min Scan# 72
Delta R.T. 0.14 min
Lab File: VX012533.D
Acq: 19 Sep 2019 17:07

Tgt Ion: 85 Resp: 30

Ion	Ratio	Lower	Upper
85	100		
87	0.0	15.6	46.8#



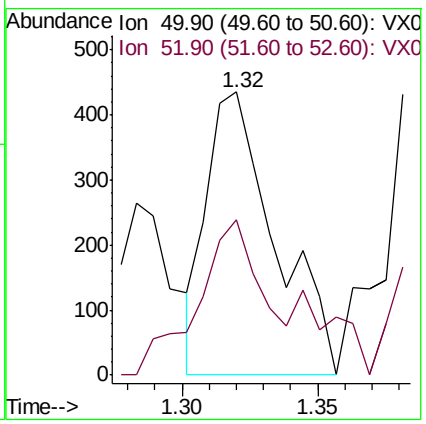


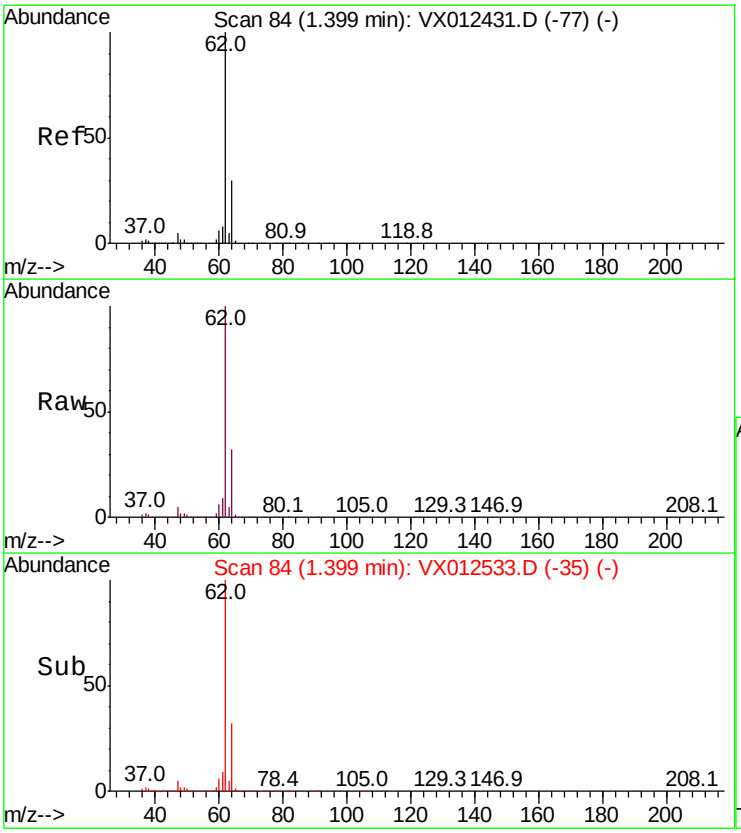
#3
Chloromethane
Concen: 0.702 ug/l
RT: 1.32 min Scan# 71
Delta R.T. 0.00 min
Lab File: VX012533.D
Acq: 19 Sep 2019 17:07

Instrument :
MSVOA_X
ClientSampleId :
DUP-20190911

Tgt Ion: 50 Resp: 760

Ion	Ratio	Lower	Upper
50	100		
52	34.5	25.7	38.5

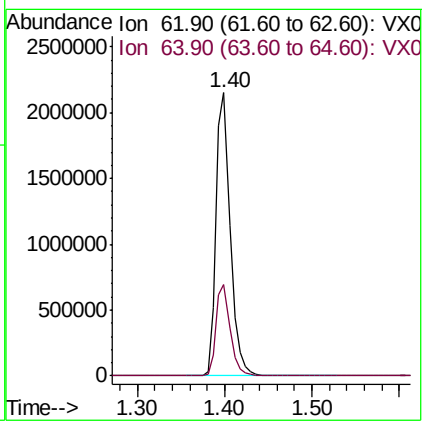


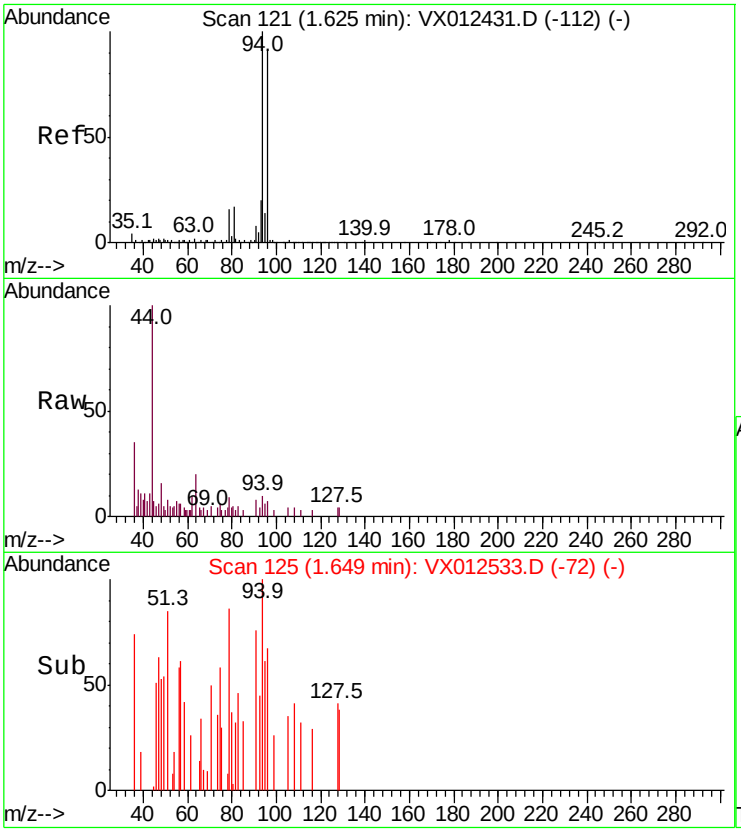


#4
Vinyl Chloride
Concen: 2033.073 ug/l
RT: 1.40 min Scan# 84
Delta R.T. 0.00 min
Lab File: VX012533.D
Acq: 19 Sep 2019 17:07

Tgt Ion: 62 Resp: 2378264

Ion	Ratio	Lower	Upper
62	100		
64	32.5	24.2	36.2



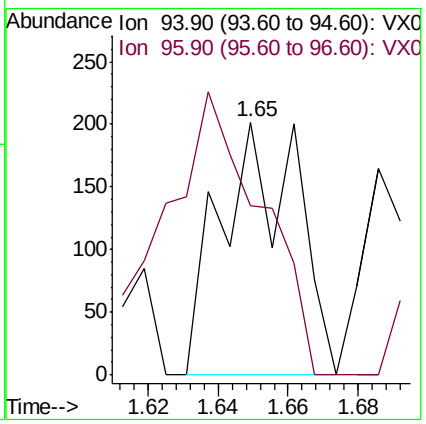


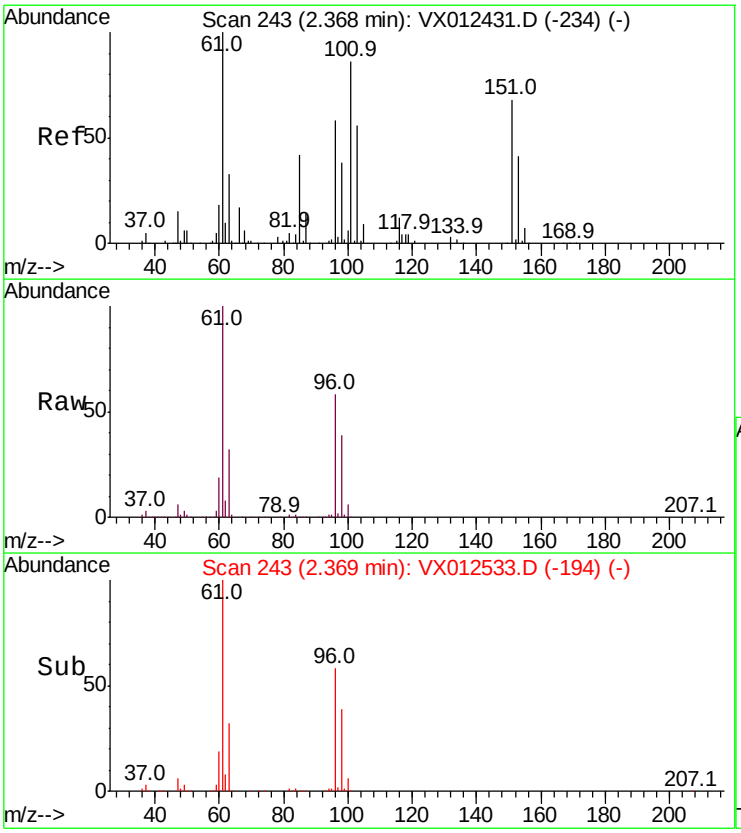
#5
Bromomethane
Concen: 0.657 ug/l
RT: 1.65 min Scan# 125
Delta R.T. 0.02 min
Lab File: VX012533.D
Acq: 19 Sep 2019 17:07

Instrument :
MSVOA_X
ClientSampleId :
DUP-20190911

Tgt Ion: 94 Resp: 302

Ion	Ratio	Lower	Upper
94	100		
96	66.8	72.8	109.2#

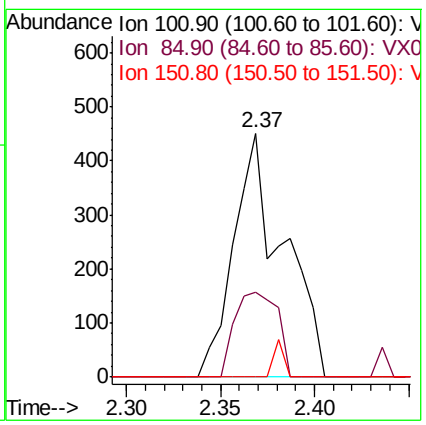


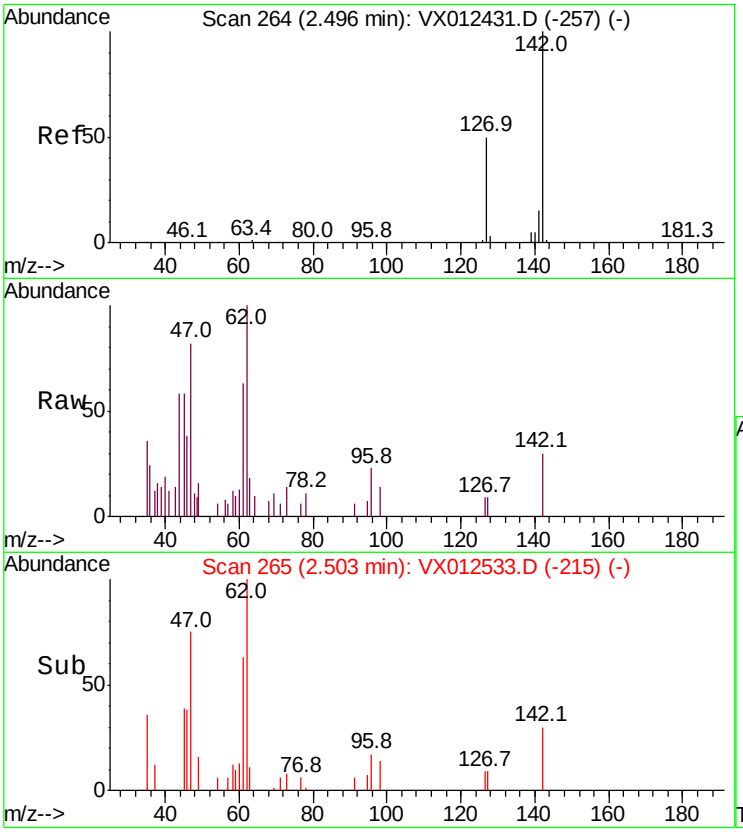


#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.527 ug/l
RT: 2.37 min Scan# 243
Delta R.T. 0.00 min
Lab File: VX012533.D
Acq: 19 Sep 2019 17:07

Tgt Ion:101 Resp: 818

Ion	Ratio	Lower	Upper
101	100		
85	30.2	37.3	55.9#
151	3.1	61.0	91.4#



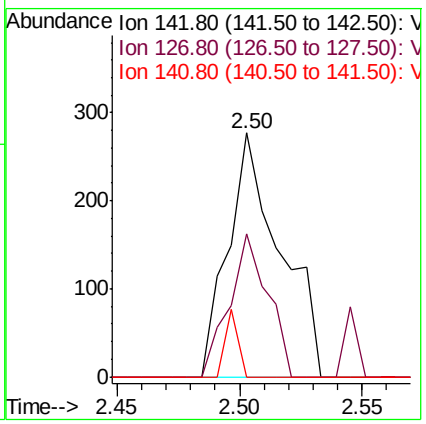


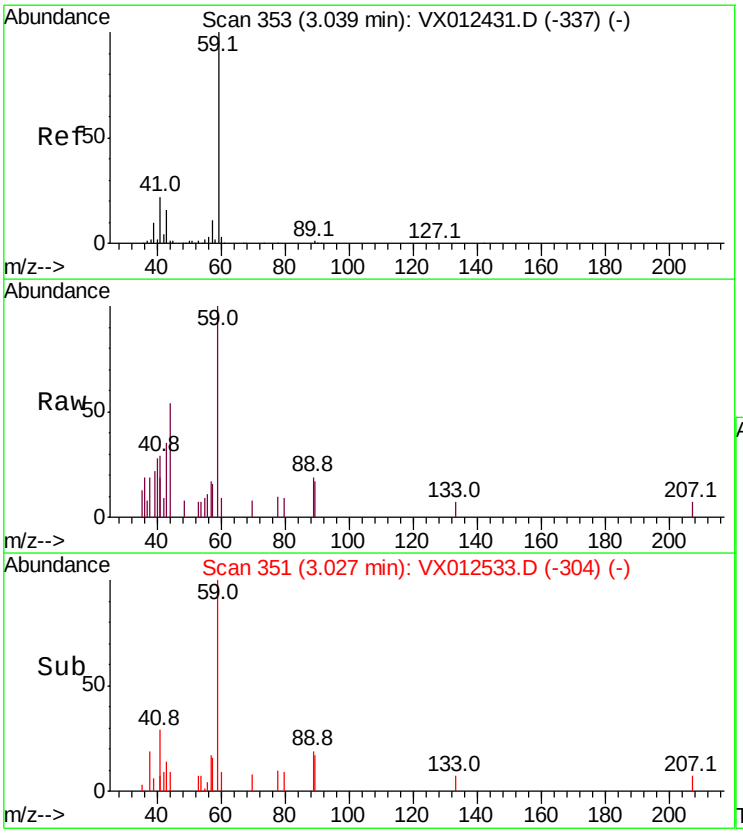
#10
Methyl Iodide
Concen: 4.723 ug/l
RT: 2.50 min Scan# 265
Delta R.T. 0.01 min
Lab File: VX012533.D
Acq: 19 Sep 2019 17:07

Instrument : MSVOA_X
ClientSampleId : DUP-20190911

Tgt Ion:142 Resp: 410

Ion	Ratio	Lower	Upper
142	100		
127	43.2	40.8	61.2
141	6.8	12.1	18.1#

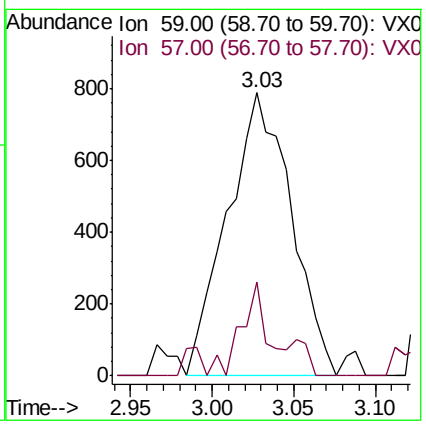


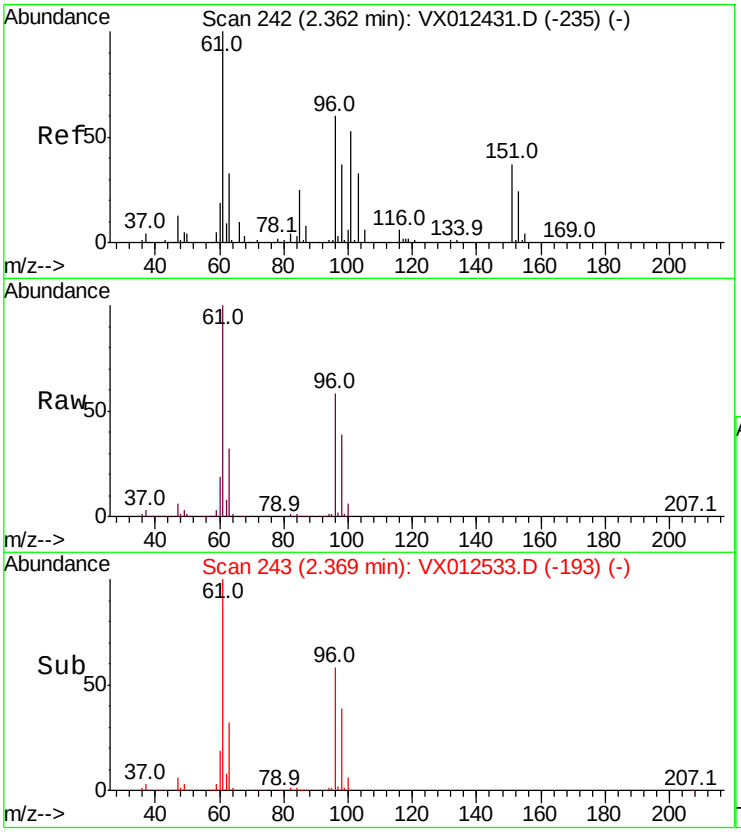


#11
Tert butyl alcohol
Concen: Below Cal
RT: 3.03 min Scan# 351
Delta R.T. -0.01 min
Lab File: VX012533.D
Acq: 19 Sep 2019 17:07

Tgt Ion: 59 Resp: 2152

Ion	Ratio	Lower	Upper
59	100		
57	14.2	8.3	12.5#



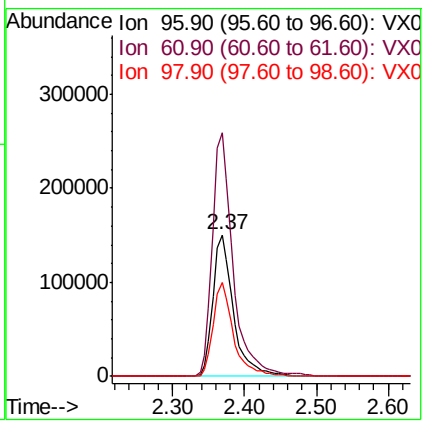


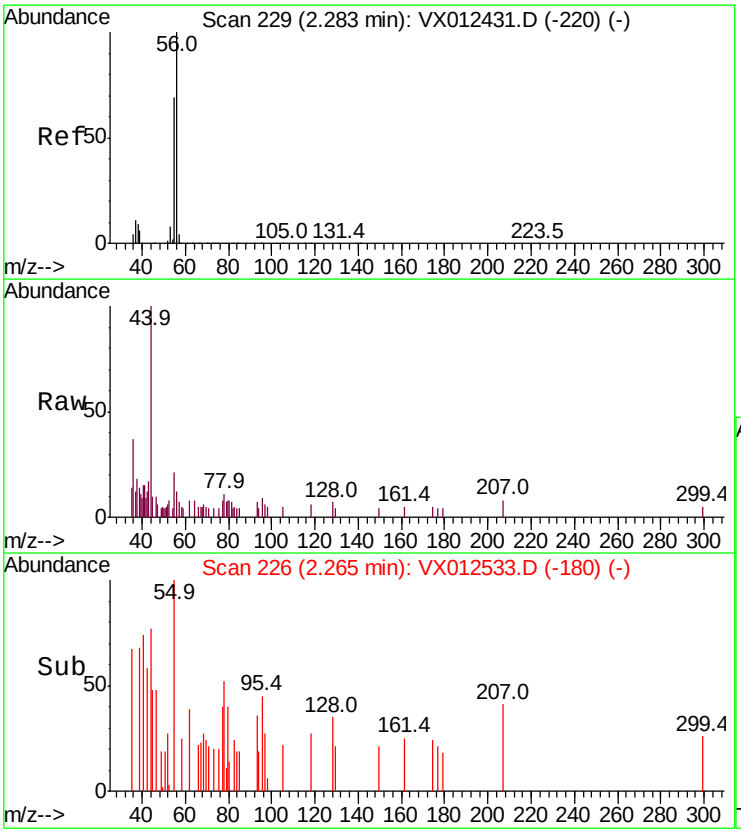
#12
1,1-Dichloroethene
Concen: 240.722 ug/l
RT: 2.37 min Scan# 243
Delta R.T. 0.01 min
Lab File: VX012533.D
Acq: 19 Sep 2019 17:07

Instrument : MSVOA_X
ClientSampleId : DUP-20190911

Tgt Ion: 96 Resp: 297944

Ion	Ratio	Lower	Upper
96	100		
61	171.6	133.8	200.6
98	66.3	49.9	74.9

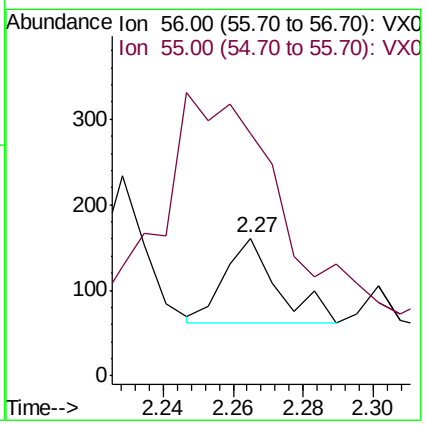


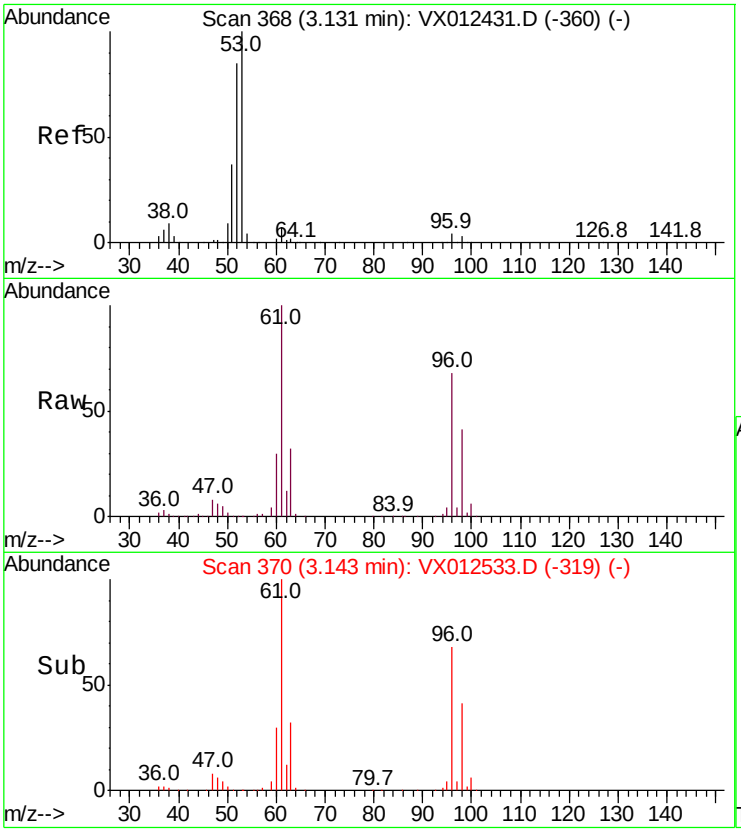


#13
Acrolein
Concen: Below Cal
RT: 2.27 min Scan# 226
Delta R.T. -0.02 min
Lab File: VX012533.D
Acq: 19 Sep 2019 17:07

Tgt Ion: 56 Resp: 105

Ion	Ratio	Lower	Upper
56	100		
55	1006.7	55.8	83.8#



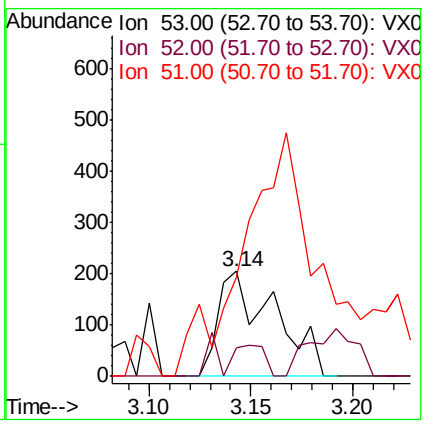


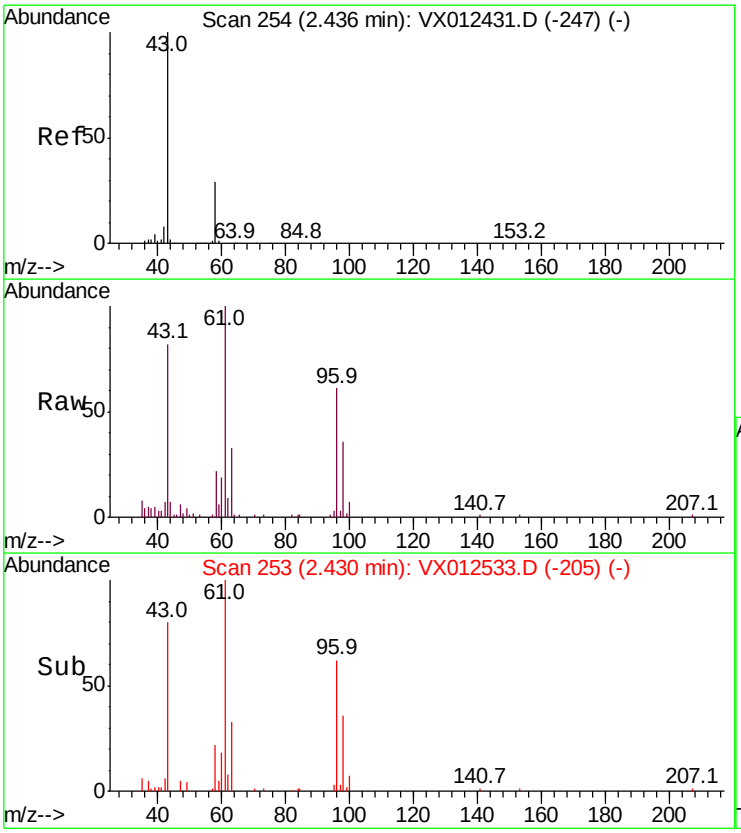
#15
Acrylonitrile
Concen: 0.324 ug/l
RT: 3.14 min Scan# 370
Delta R.T. 0.01 min
Lab File: VX012533.D
Acq: 19 Sep 2019 17:07

Instrument : MSVOA_X
ClientSampleId : DUP-20190911

Tgt Ion: 53 Resp: 396

Ion	Ratio	Lower	Upper
53	100		
52	15.9	67.0	100.4#
51	0.0	29.6	44.4#

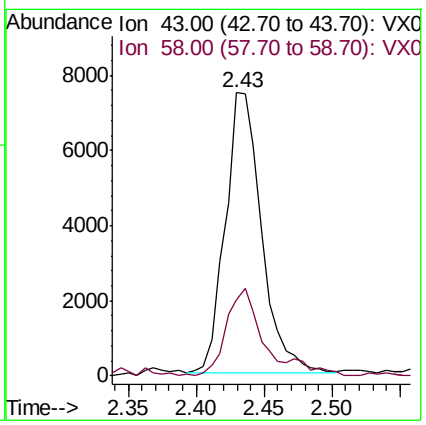


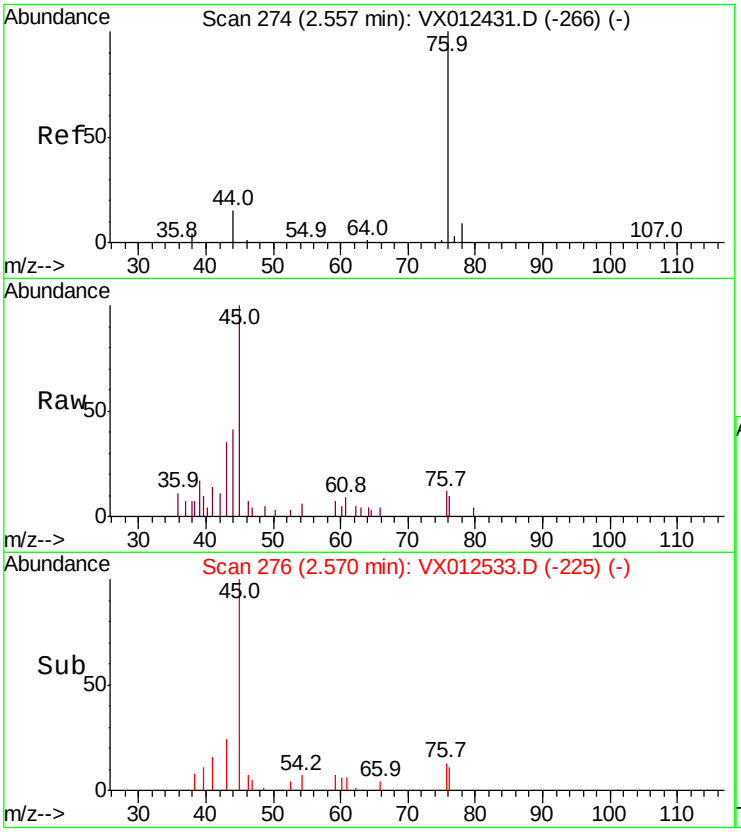


#16
Acetone
Concen: 2.964 ug/l
RT: 2.43 min Scan# 253
Delta R.T. -0.01 min
Lab File: VX012533.D
Acq: 19 Sep 2019 17:07

Tgt Ion: 43 Resp: 13962

Ion	Ratio	Lower	Upper
43	100		
58	26.2	23.3	34.9



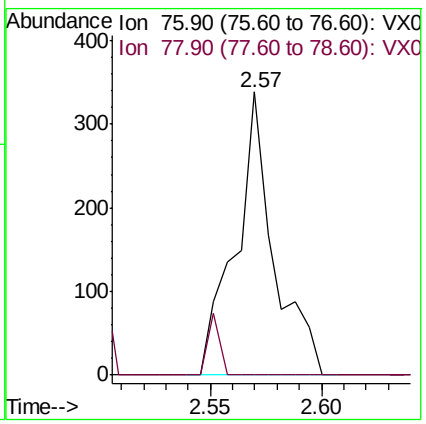


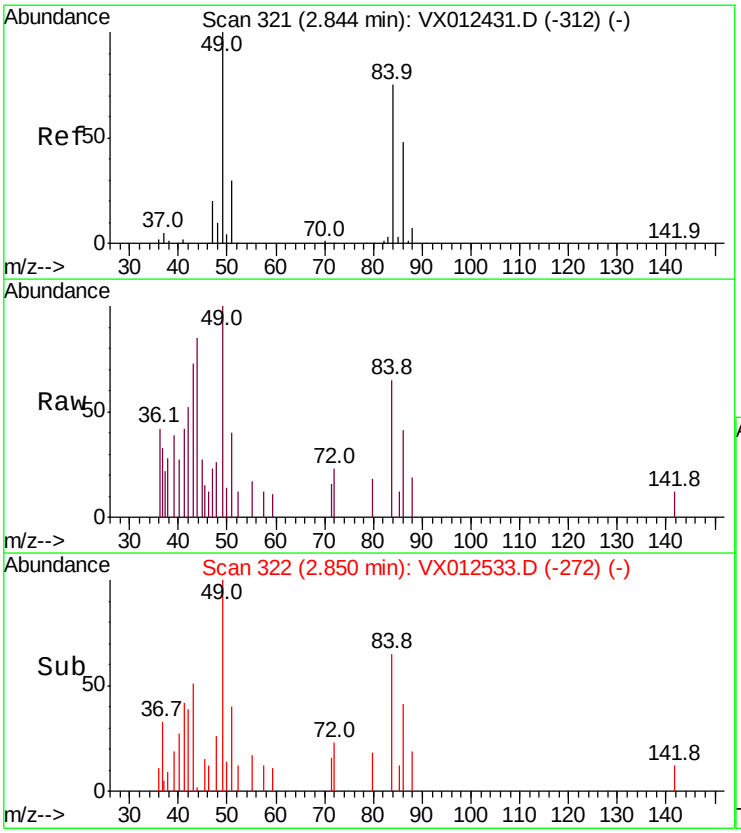
#17
Carbon Disulfide
Concen: 2.028 ug/l
RT: 2.57 min Scan# 276
Delta R.T. 0.01 min
Lab File: VX012533.D
Acq: 19 Sep 2019 17:07

Instrument :
MSVOA_X
ClientSampleId :
DUP-20190911

Tgt Ion: 76 Resp: 403

Ion	Ratio	Lower	Upper
76	100		
78	0.0	7.3	10.9#

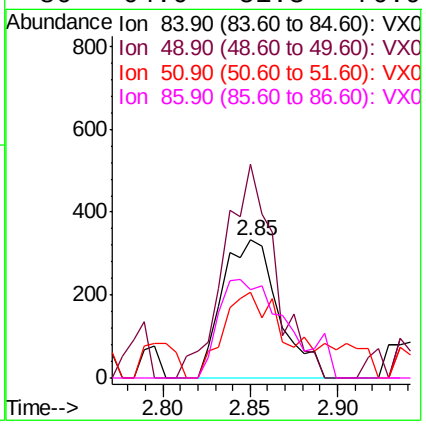


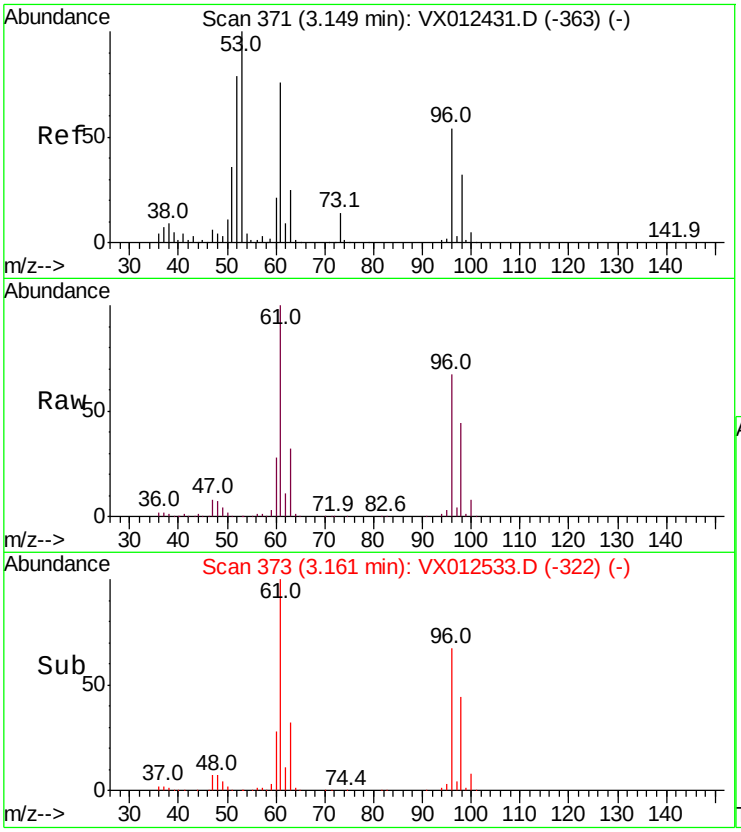


#20
Methylene Chloride
Concen: 0.435 ug/l
RT: 2.85 min Scan# 322
Delta R.T. 0.01 min
Lab File: VX012533.D
Acq: 19 Sep 2019 17:07

Tgt Ion: 84 Resp: 742

Ion	Ratio	Lower	Upper
84	100		
49	154.7	106.8	160.2
51	62.5	32.3	48.5#
86	64.0	51.3	76.9



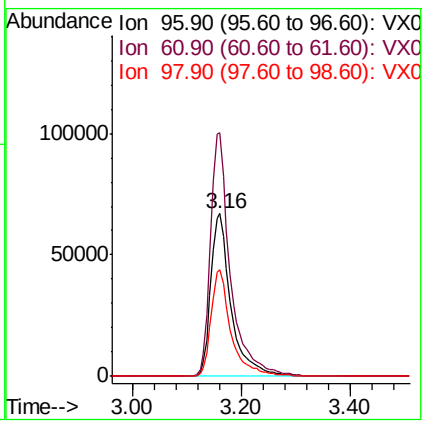


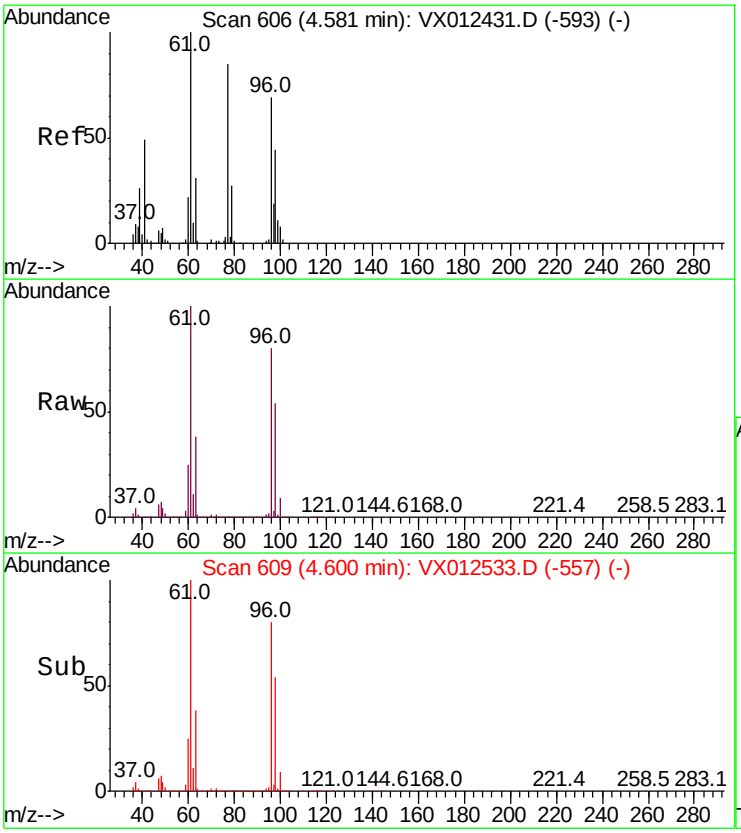
#21
trans-1,2-Dichloroethene
Concen: 135.142 ug/l
RT: 3.16 min Scan# 373
Delta R.T. 0.01 min
Lab File: VX012533.D
Acq: 19 Sep 2019 17:07

Instrument :
MSVOA_X
ClientSampleId :
DUP-20190911

Tgt Ion: 96 Resp: 173694

Ion	Ratio	Lower	Upper
96	100		
61	149.9	112.0	168.0
98	65.7	47.8	71.8

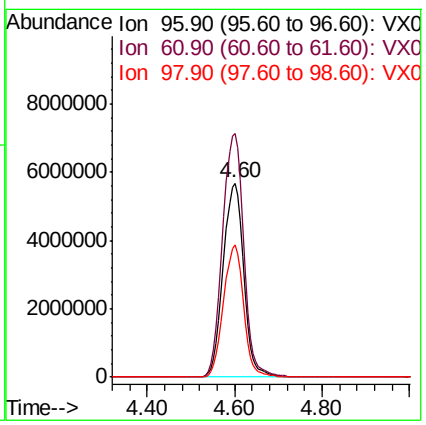


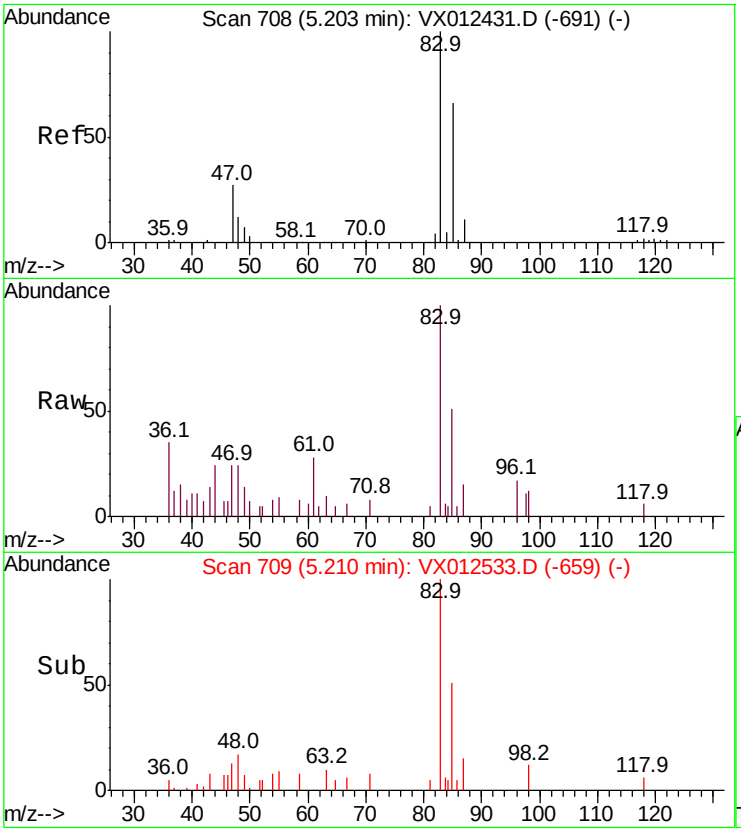


#27
cis-1,2-Dichloroethene
Concen: 9654.828 ug/l
RT: 4.60 min Scan# 609
Delta R.T. 0.02 min
Lab File: VX012533.D
Acq: 19 Sep 2019 17:07

Tgt Ion: 96 Resp:18537216

Ion	Ratio	Lower	Upper
96	100		
61	129.3	0.0	319.4
98	66.6	0.0	130.6



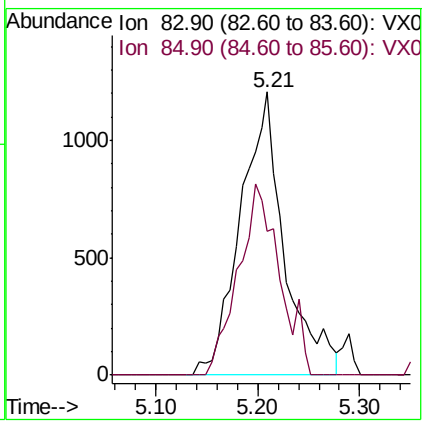


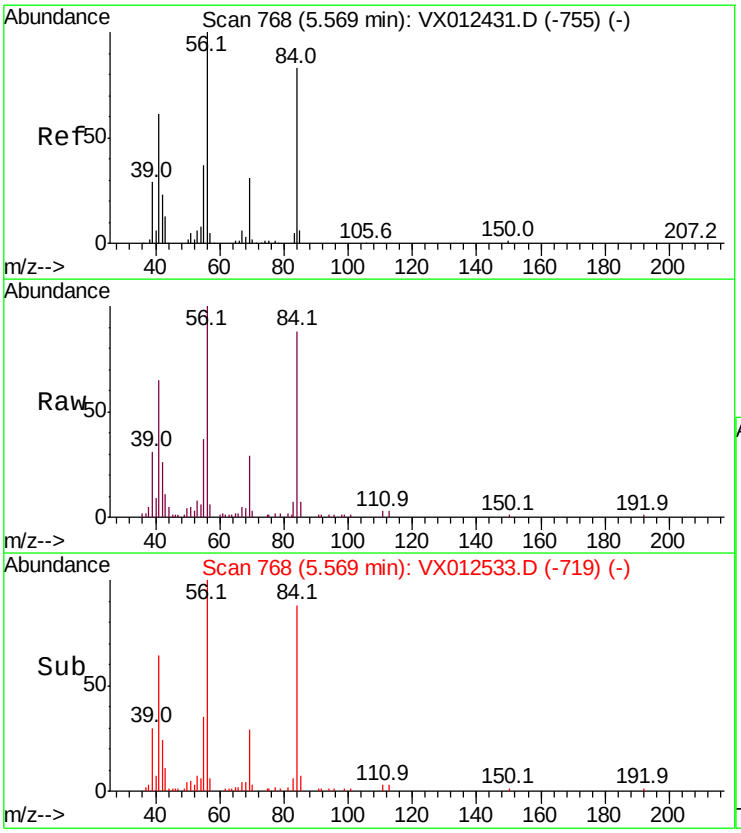
#30
Chloroform
Concen: 0.980 ug/l
RT: 5.21 min Scan# 709
Delta R.T. 0.01 min
Lab File: VX012533.D
Acq: 19 Sep 2019 17:07

Instrument :
MSVOA_X
ClientSampleId :
DUP-20190911

Tgt Ion: 83 Resp: 3635

Ion	Ratio	Lower	Upper
83	100		
85	50.7	53.0	79.4#

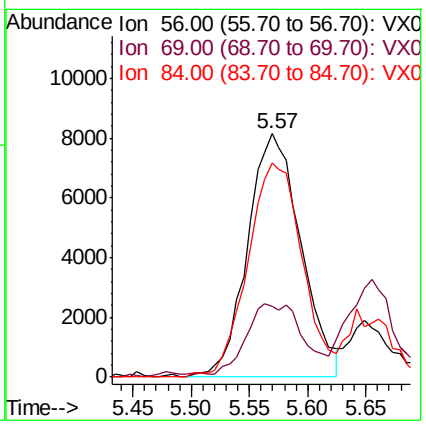


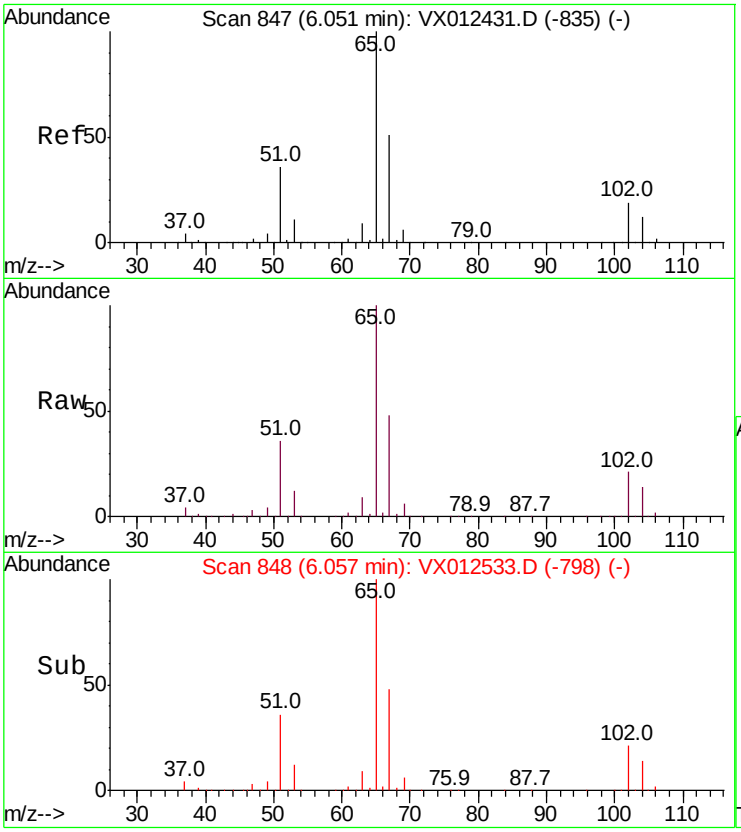


#31
Cyclohexane
Concen: 13.336 ug/l
RT: 5.57 min Scan# 768
Delta R.T. 0.00 min
Lab File: VX012533.D
Acq: 19 Sep 2019 17:07

Tgt Ion: 56 Resp: 25987

Ion	Ratio	Lower	Upper
56	100		
69	27.5	25.0	37.6
84	87.9	66.4	99.6



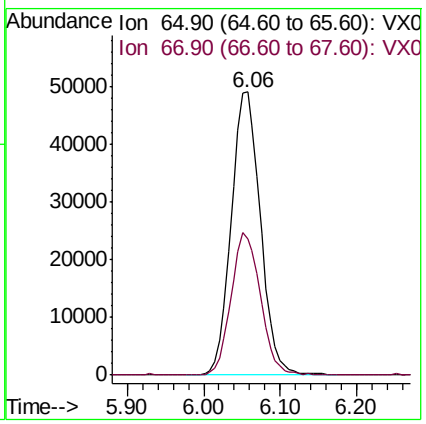


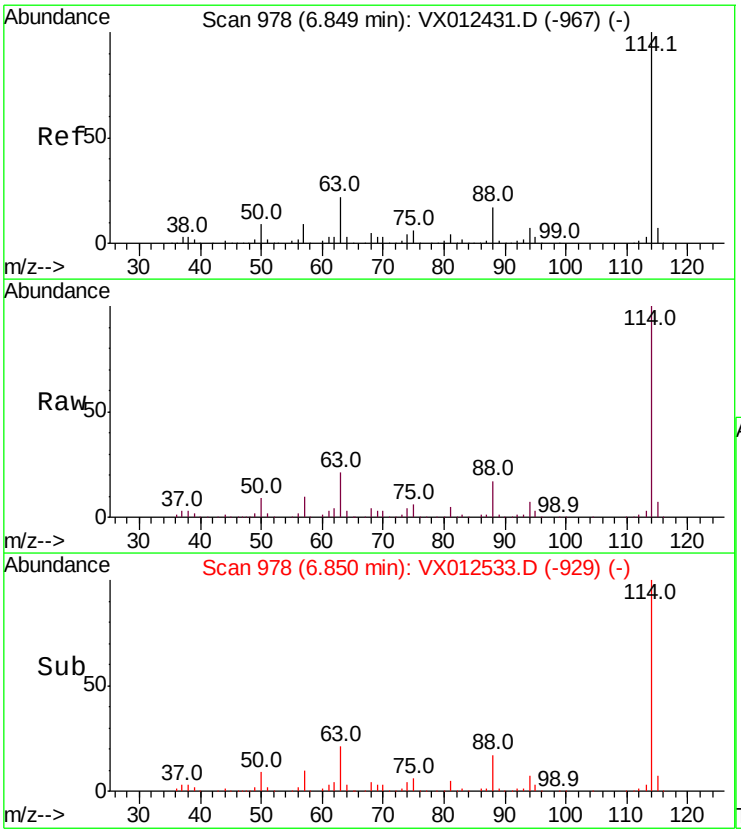
#33
1,2-Dichloroethane-d4
Concen: 45.956 ug/l
RT: 6.06 min Scan# 848
Delta R.T. 0.01 min
Lab File: VX012533.D
Acq: 19 Sep 2019 17:07

Instrument :
MSVOA_X
ClientSampleId :
DUP-20190911

Tgt Ion: 65 Resp: 129664

Ion	Ratio	Lower	Upper
65	100		
67	50.7	0.0	101.2

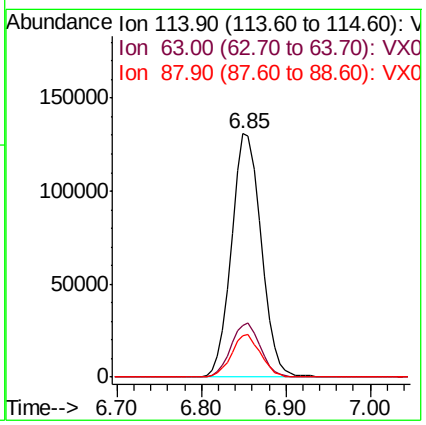


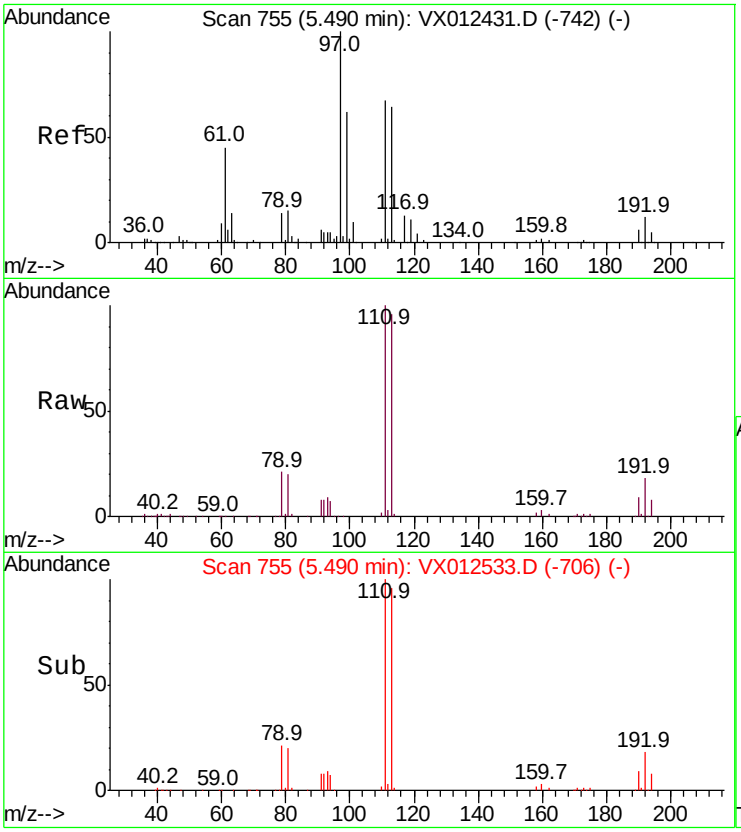


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX012533.D
Acq: 19 Sep 2019 17:07

Tgt Ion:114 Resp: 311298

Ion	Ratio	Lower	Upper
114	100		
63	21.4	0.0	43.2
88	17.2	0.0	33.2



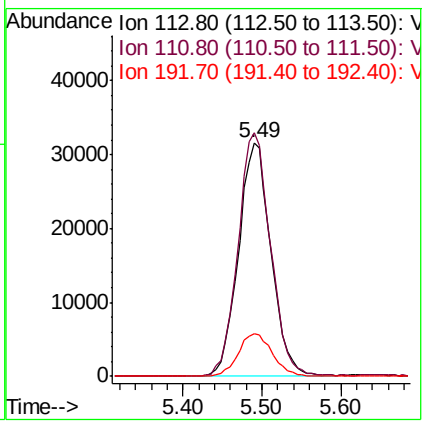


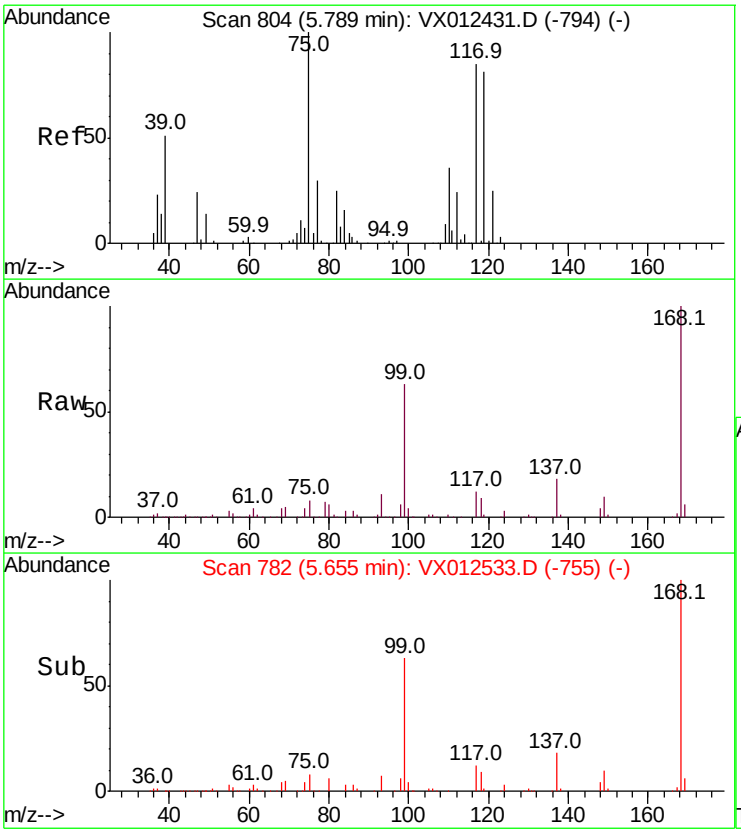
#35
Dibromofluoromethane
Concen: 48.061 ug/l
RT: 5.49 min Scan# 755
Delta R.T. 0.00 min
Lab File: VX012533.D
Acq: 19 Sep 2019 17:07

Instrument :
MSVOA_X
ClientSampleId :
DUP-20190911

Tgt Ion:113 Resp: 90555

Ion	Ratio	Lower	Upper
113	100		
111	104.3	83.4	125.2
192	19.3	14.4	21.6

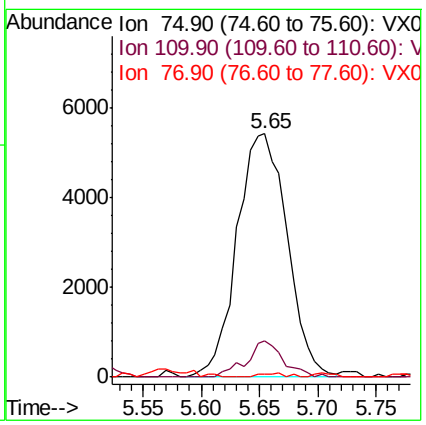


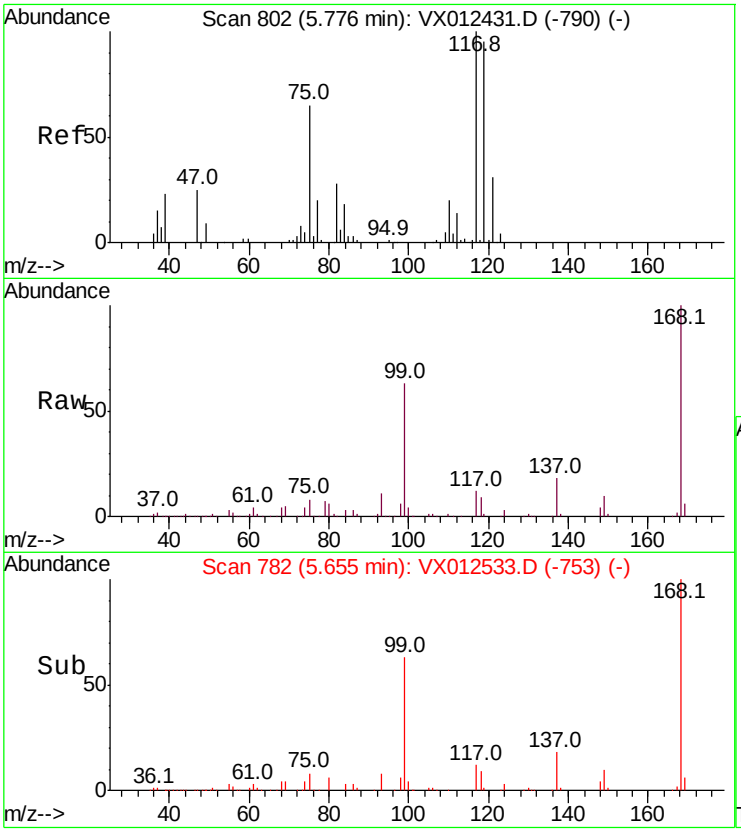


#36
1,1-Dichloropropene
Concen: 8.550 ug/l
RT: 5.65 min Scan# 782
Delta R.T. -0.13 min
Lab File: VX012533.D
Acq: 19 Sep 2019 17:07

Tgt Ion: 75 Resp: 16176

Ion	Ratio	Lower	Upper
75	100		
110	11.0	16.7	50.0#
77	0.7	24.2	36.2#



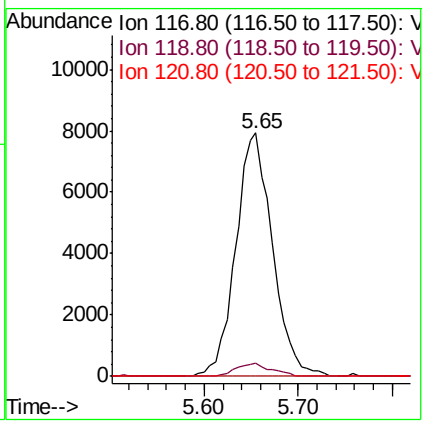


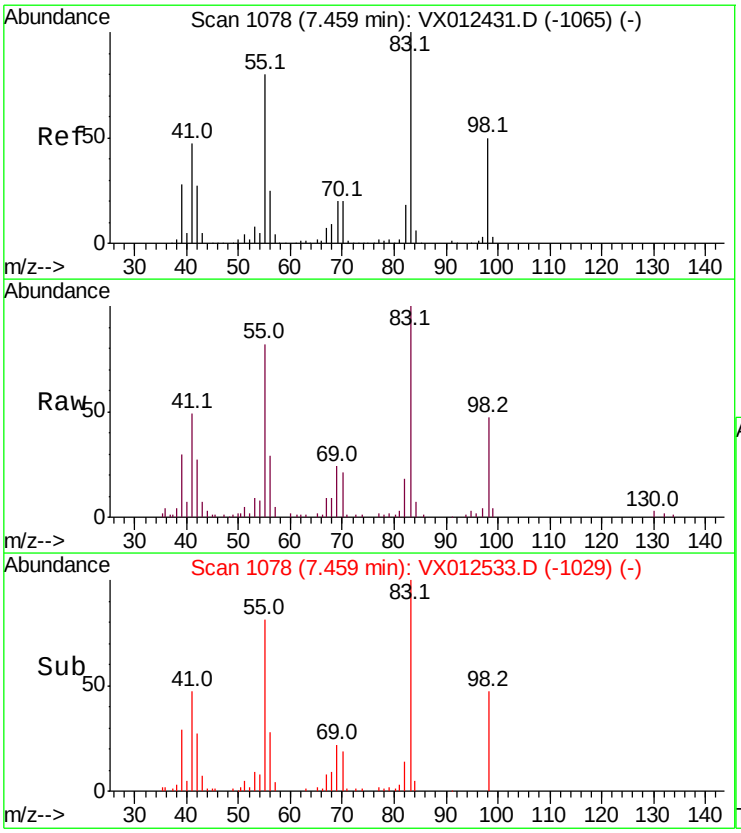
#38
Carbon Tetrachloride
Concen: 9.145 ug/l
RT: 5.65 min Scan# 782
Delta R.T. -0.12 min
Lab File: VX012533.D
Acq: 19 Sep 2019 17:07

Instrument :
MSVOA_X
ClientSampleId :
DUP-20190911

Tgt Ion:117 Resp: 21518

Ion	Ratio	Lower	Upper
117	100		
119	5.2	75.7	113.5#
121	0.0	24.2	36.4#

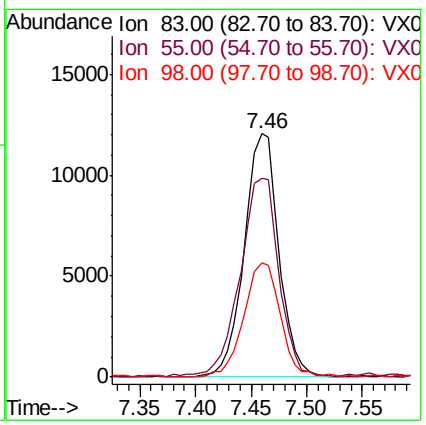


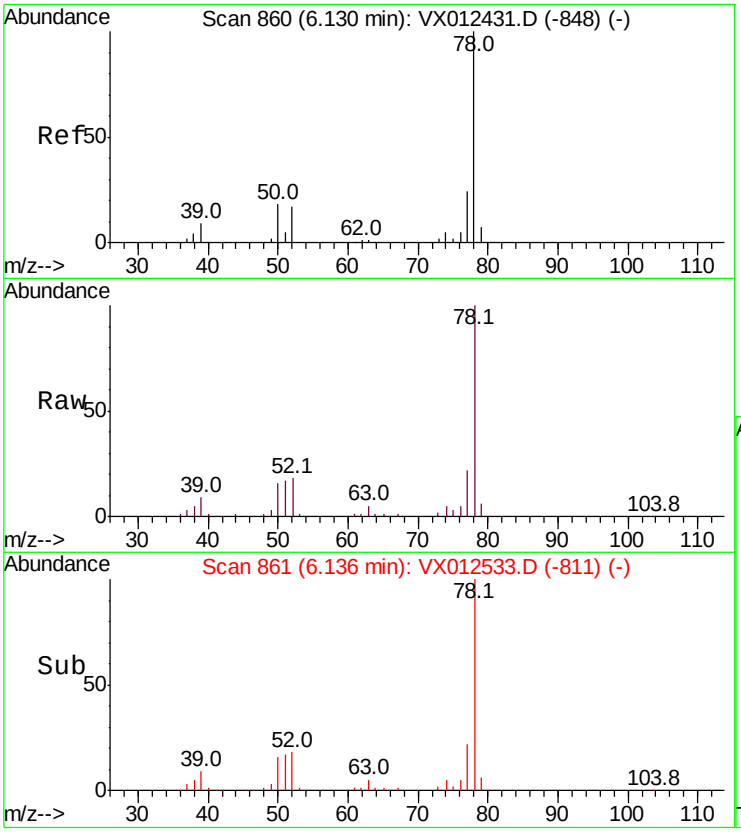


#39
Methylcyclohexane
Concen: 14.279 ug/l
RT: 7.46 min Scan# 1078
Delta R.T. 0.00 min
Lab File: VX012533.D
Acq: 19 Sep 2019 17:07

Tgt Ion: 83 Resp: 26262

Ion	Ratio	Lower	Upper
83	100		
55	81.8	64.4	96.6
98	47.0	40.1	60.1



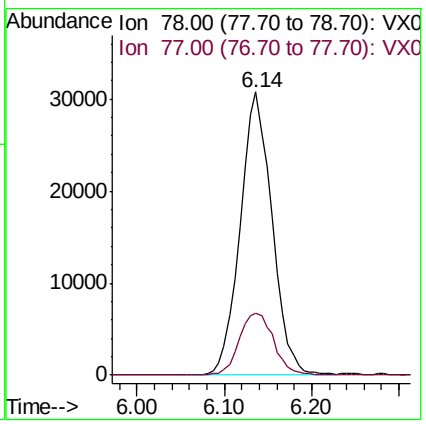


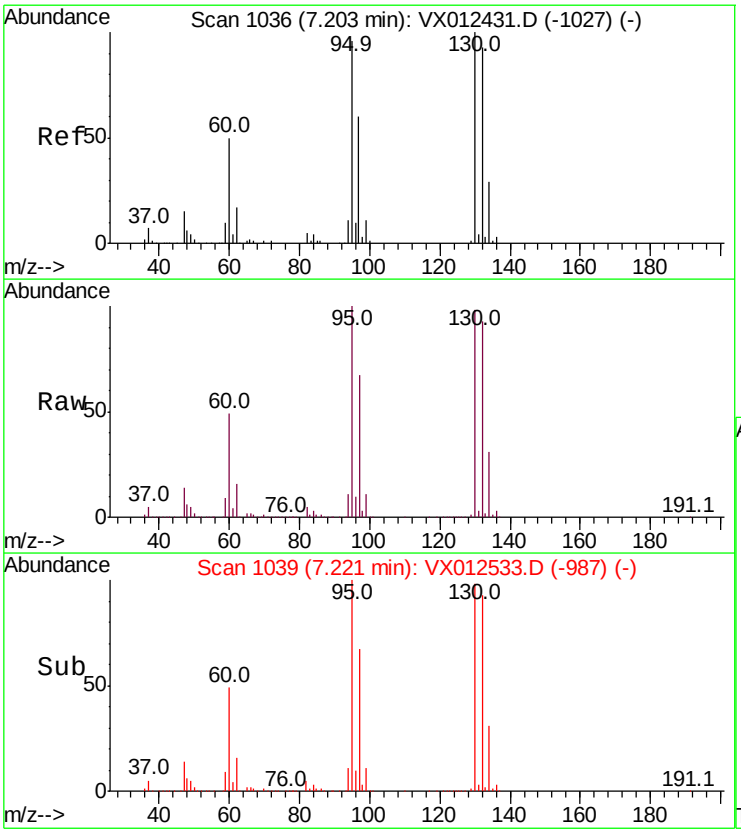
#40
Benzene
Concen: 12.924 ug/l
RT: 6.14 min Scan# 861
Delta R.T. 0.01 min
Lab File: VX012533.D
Acq: 19 Sep 2019 17:07

Instrument :
MSVOA_X
ClientSampleId :
DUP-20190911

Tgt Ion: 78 Resp: 77753

Ion	Ratio	Lower	Upper
78	100		
77	22.1	19.2	28.8

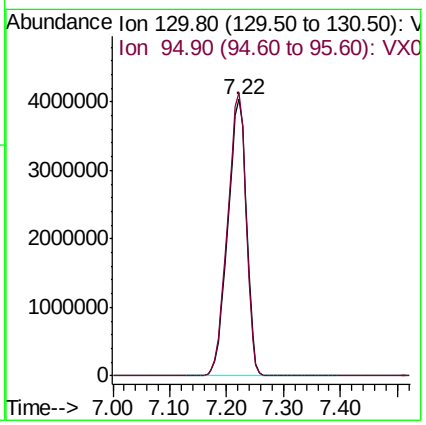


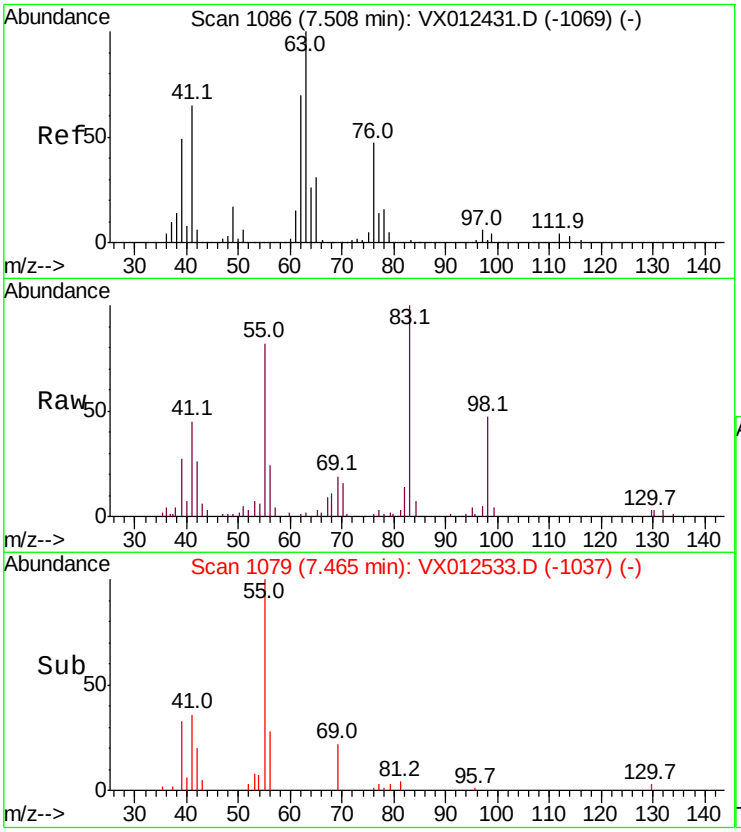


#44
Trichloroethene
Concen: 5865.907 ug/l
RT: 7.22 min Scan# 1039
Delta R.T. 0.02 min
Lab File: VX012533.D
Acq: 19 Sep 2019 17:07

Tgt Ion:130 Resp: 9283302

Ion	Ratio	Lower	Upper
130	100		
95	102.3	0.0	193.0



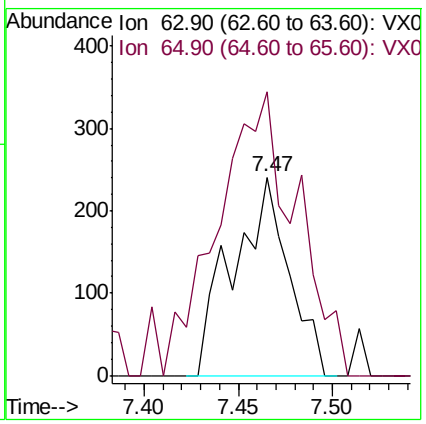


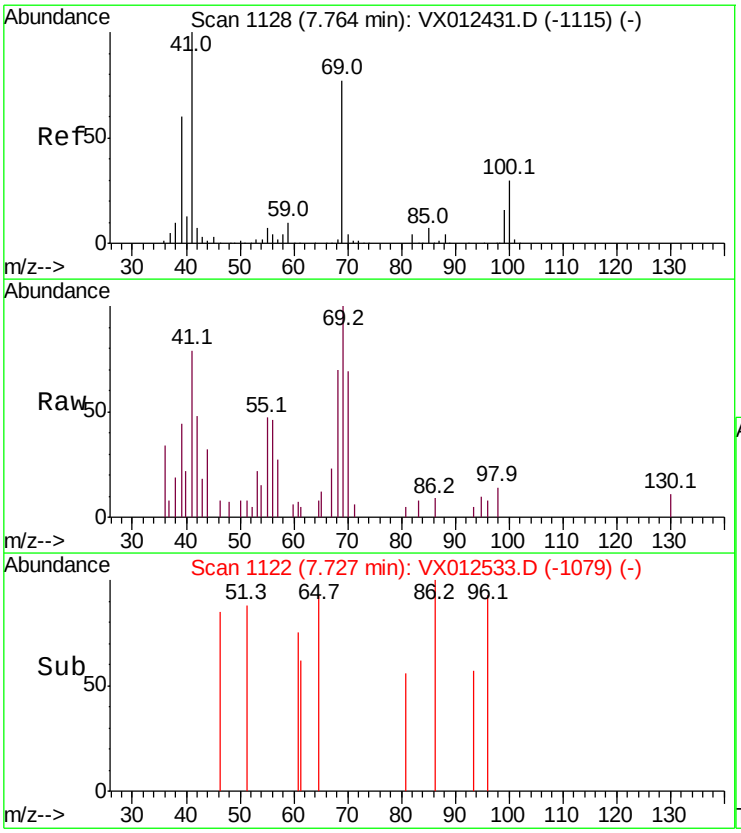
#45
1,2-Dichloropropane
Concen: 0.268 ug/l
RT: 7.47 min Scan# 1079
Delta R.T. -0.04 min
Lab File: VX012533.D
Acq: 19 Sep 2019 17:07

Instrument :
MSVOA_X
ClientSampleId :
DUP-20190911

Tgt Ion: 63 Resp: 495

Ion	Ratio	Lower	Upper
63	100		
65	118.3	25.0	37.6#

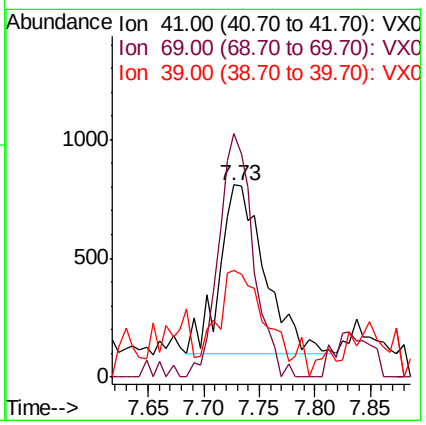


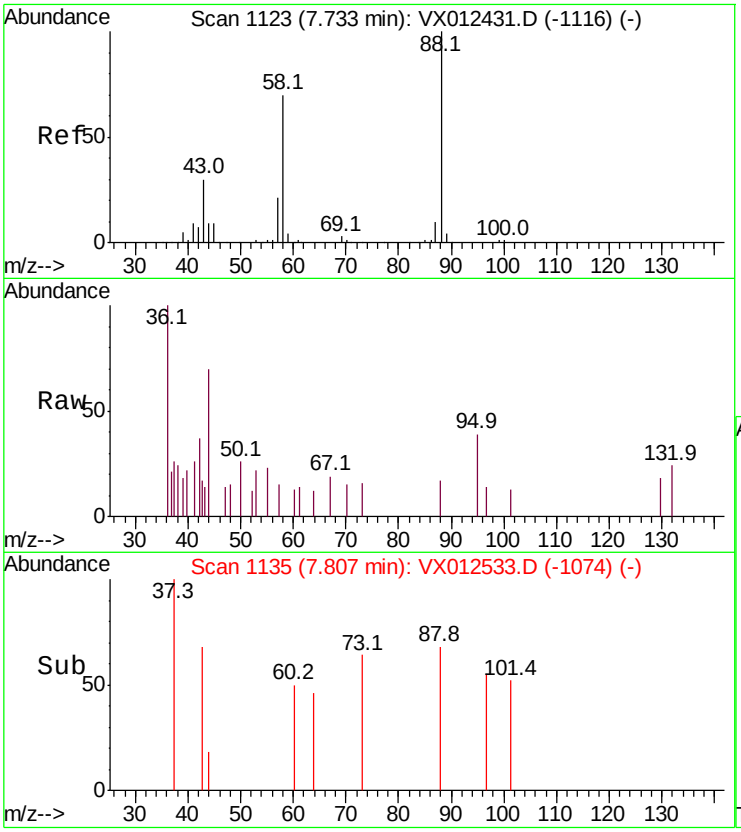


#48
Methyl methacrylate
Concen: 0.817 ug/l
RT: 7.73 min Scan# 1122
Delta R.T. -0.04 min
Lab File: VX012533.D
Acq: 19 Sep 2019 17:07

Tgt Ion: 41 Resp: 2007

Ion	Ratio	Lower	Upper
41	100		
69	109.7	59.9	89.9#
39	45.0	47.8	71.6#



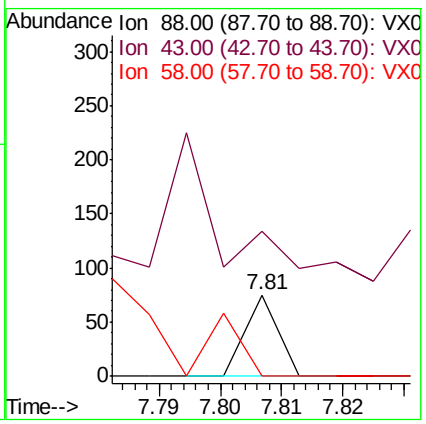


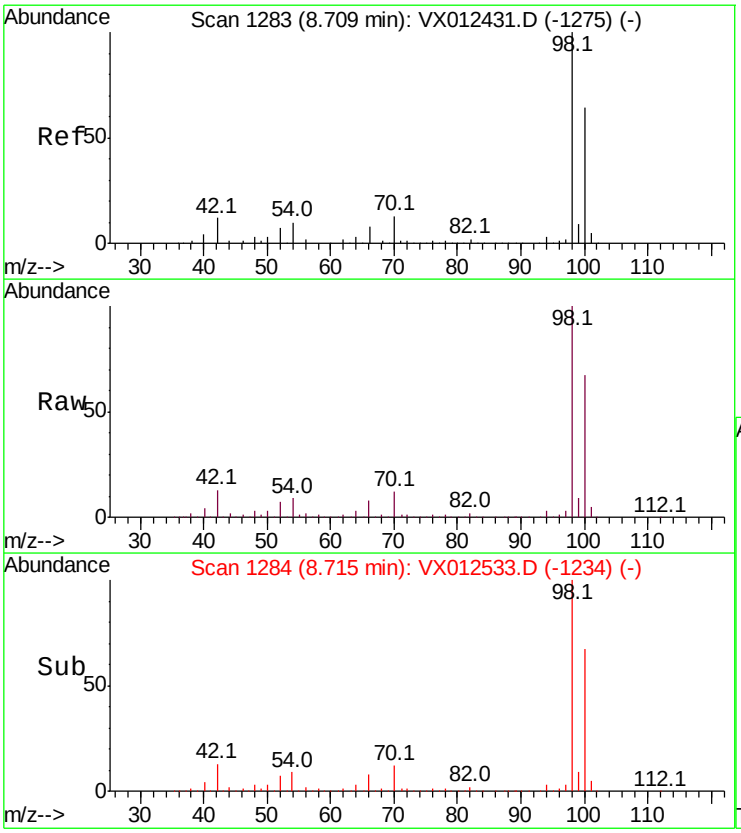
#49
1,4-Dioxane
Concen: 0.452 ug/l
RT: 7.81 min Scan# 1135
Delta R.T. 0.07 min
Lab File: VX012533.D
Acq: 19 Sep 2019 17:07

Instrument : MSVOA_X
ClientSampleId : DUP-20190911

Tgt Ion: 88 Resp: 27

Ion	Ratio	Lower	Upper
88	100		
43	1470.4	29.4	44.0#
58	0.0	57.5	86.3#

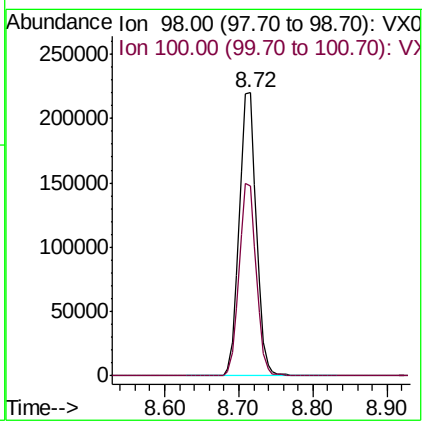


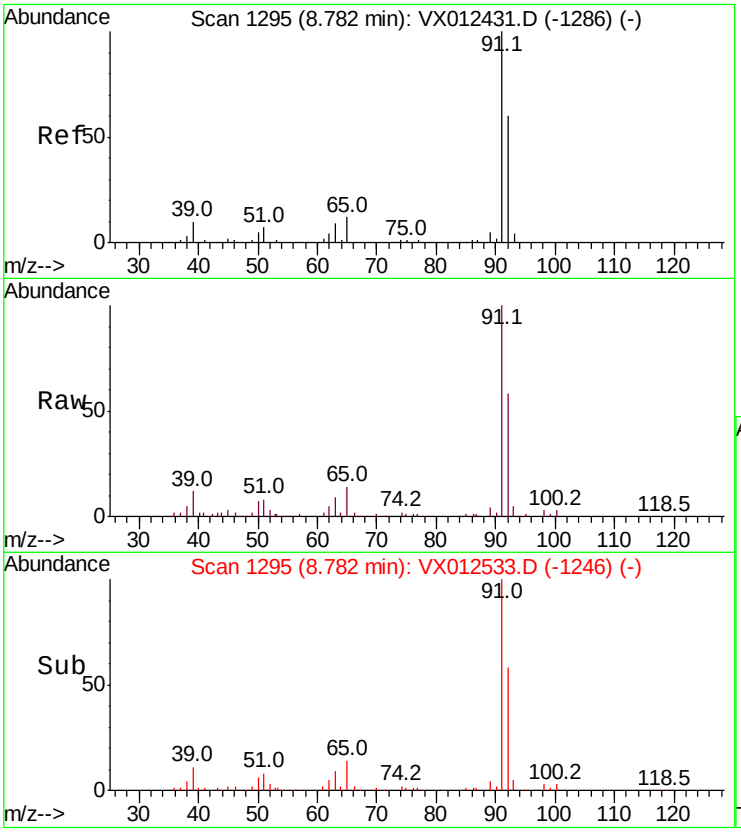


#50
Toluene-d8
Concen: 51.370 ug/l
RT: 8.72 min Scan# 1284
Delta R.T. 0.01 min
Lab File: VX012533.D
Acq: 19 Sep 2019 17:07

Tgt Ion: 98 Resp: 358257

Ion	Ratio	Lower	Upper
98	100		
100	67.5	53.4	80.2



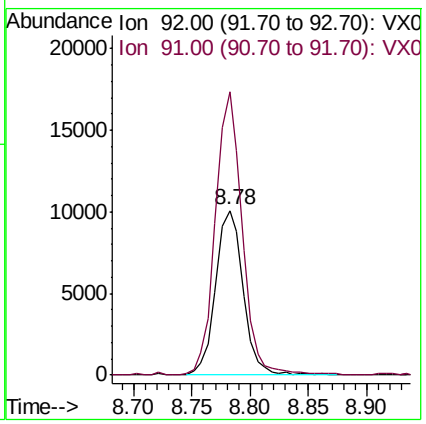


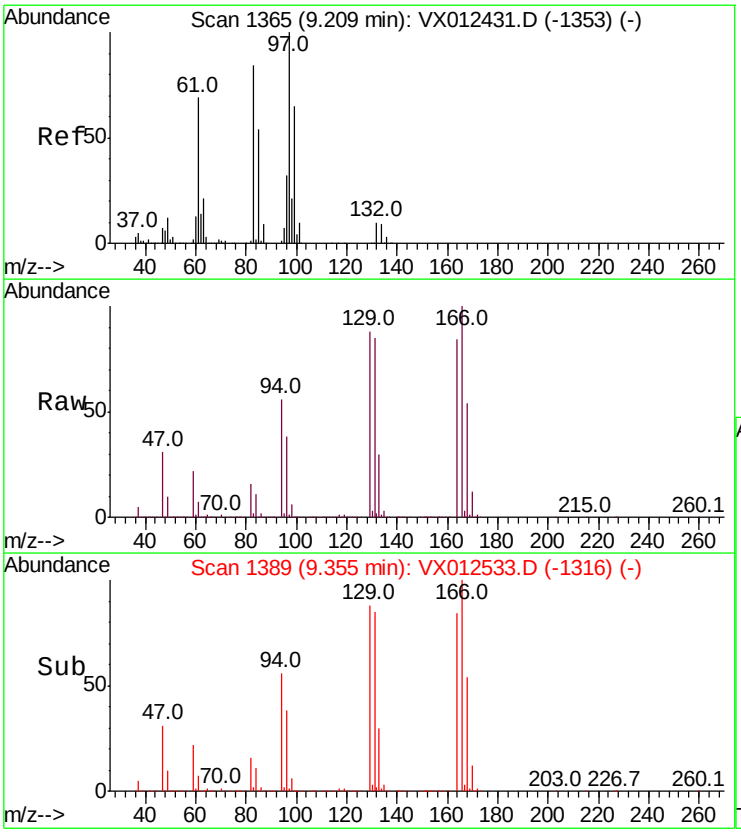
#52
Toluene
Concen: 4.253 ug/l
RT: 8.78 min Scan# 1295
Delta R.T. 0.00 min
Lab File: VX012533.D
Acq: 19 Sep 2019 17:07

Instrument : MSVOA_X
ClientSampleId : DUP-20190911

Tgt Ion: 92 Resp: 16488

Ion	Ratio	Lower	Upper
92	100		
91	167.6	135.4	203.0

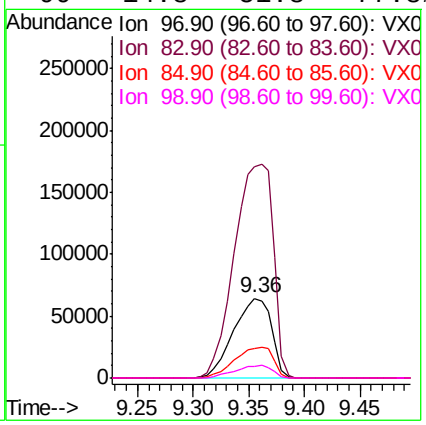


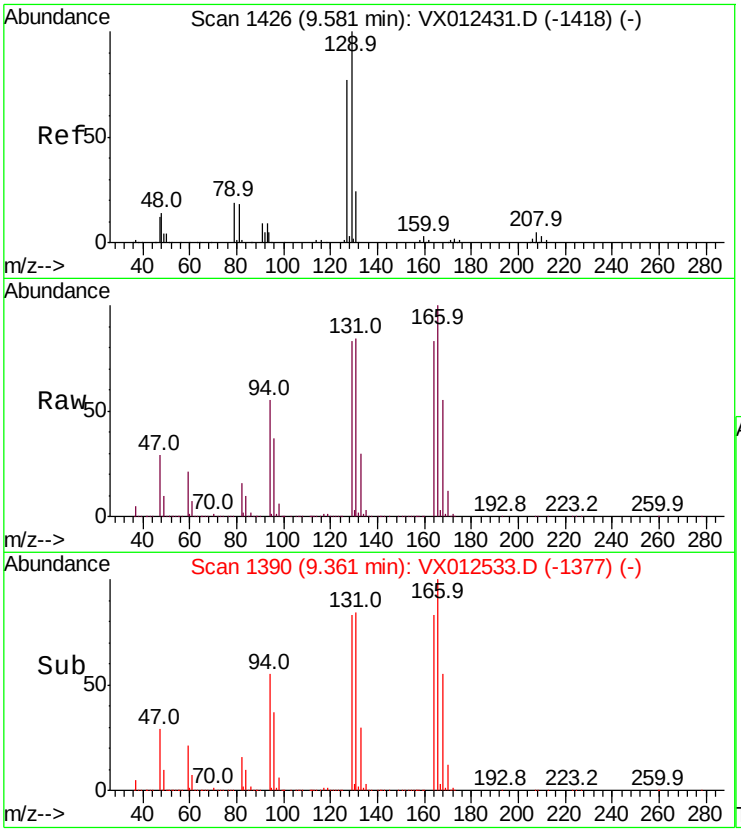


#55
1,1,2-Trichloroethane
Concen: 76.501 ug/l
RT: 9.36 min Scan# 1389
Delta R.T. 0.15 min
Lab File: VX012533.D
Acq: 19 Sep 2019 17:07

Tgt Ion: 97 Resp: 152791

Ion	Ratio	Lower	Upper
97	100		
83	265.5	67.4	101.2#
85	36.8	43.5	65.3#
99	14.8	51.8	77.8#



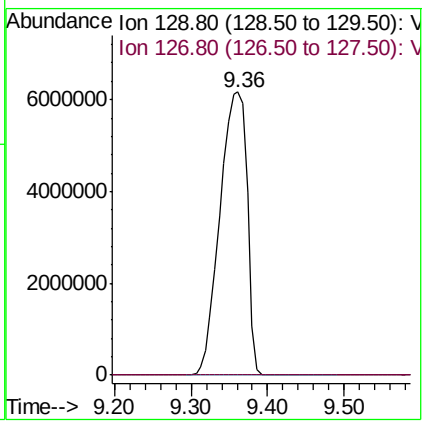


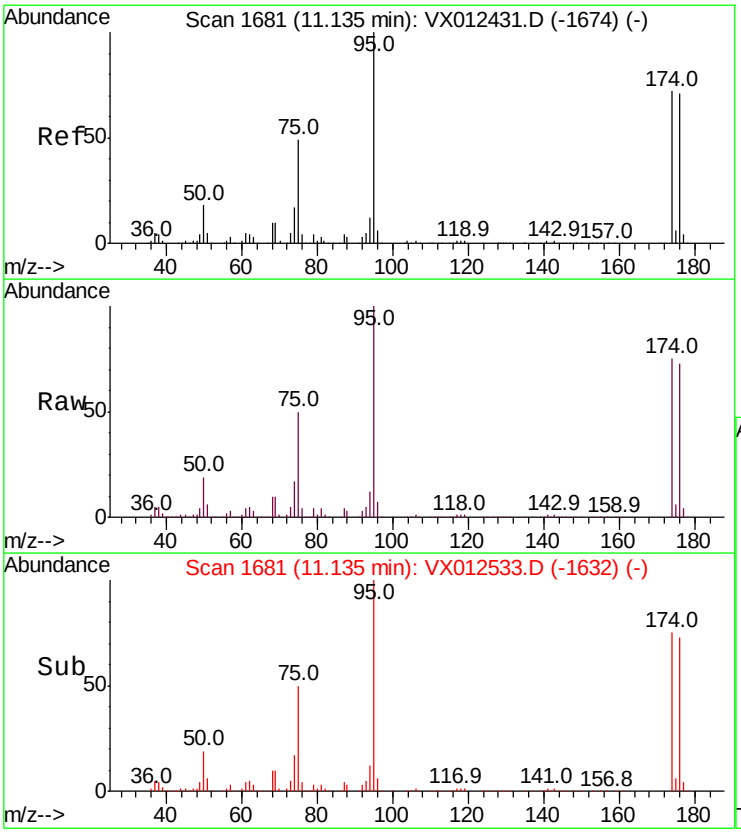
#60
Dibromochloromethane
Concen: 7437.317 ug/l
RT: 9.36 min Scan# 1390
Delta R.T. -0.22 min
Lab File: VX012533.D
Acq: 19 Sep 2019 17:07

Instrument :
MSVOA_X
ClientSampleId :
DUP-20190911

Tgt Ion:129 Resp:15130500

Ion	Ratio	Lower	Upper
129	100		
127	0.0	38.9	116.6#

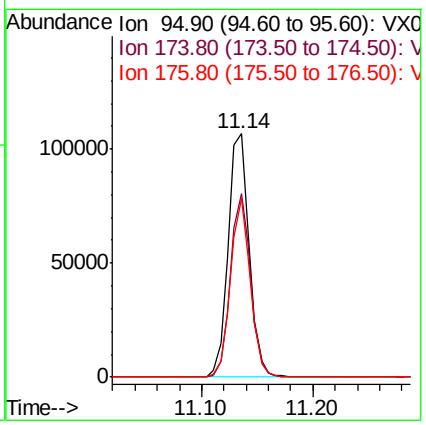


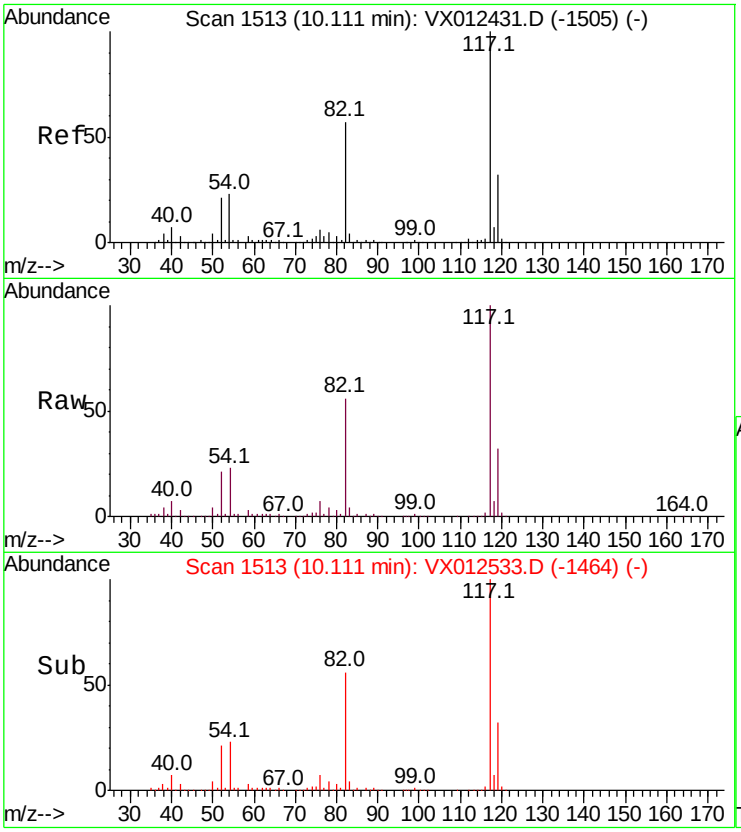


#62
4-Bromofluorobenzene
Concen: 48.030 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VX012533.D
Acq: 19 Sep 2019 17:07

Tgt Ion: 95 Resp: 139080

Ion	Ratio	Lower	Upper
95	100		
174	72.1	0.0	140.0
176	69.0	0.0	135.4



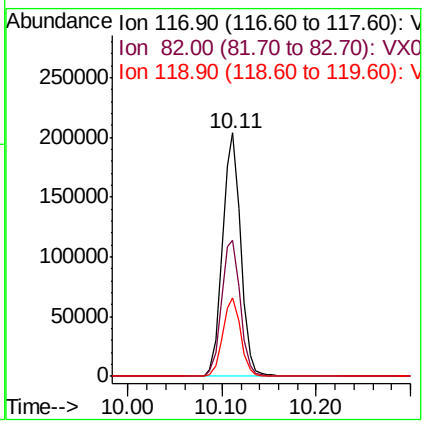


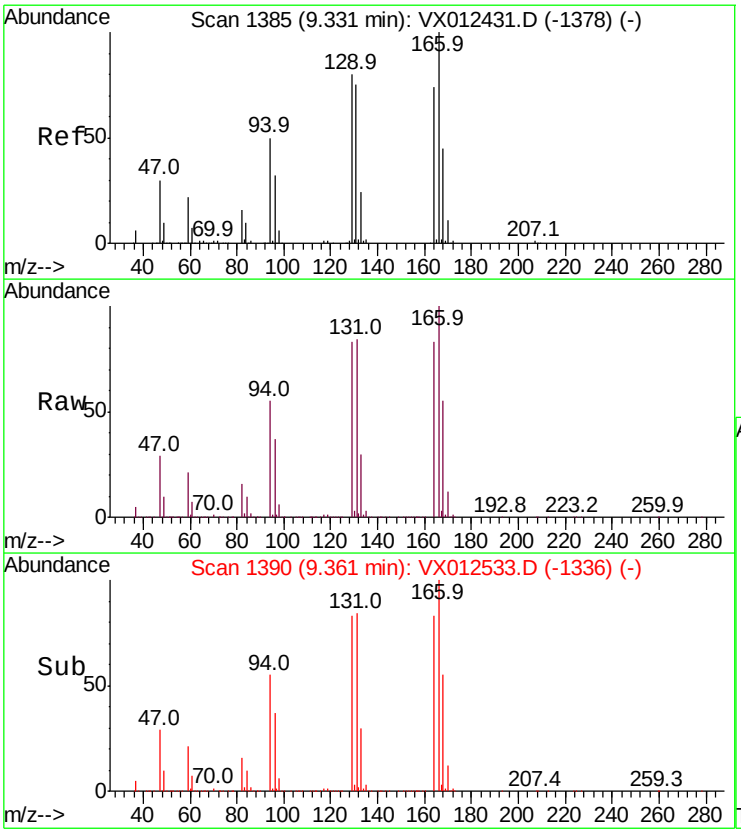
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX012533.D
Acq: 19 Sep 2019 17:07

Instrument : MSVOA_X
ClientSampleId : DUP-20190911

Tgt Ion:117 Resp: 271253

Ion	Ratio	Lower	Upper
117	100		
82	56.1	45.9	68.9
119	32.0	25.3	37.9

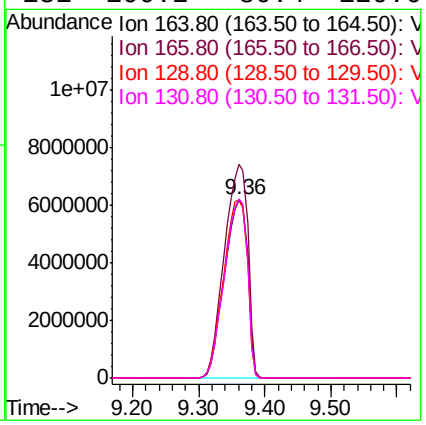


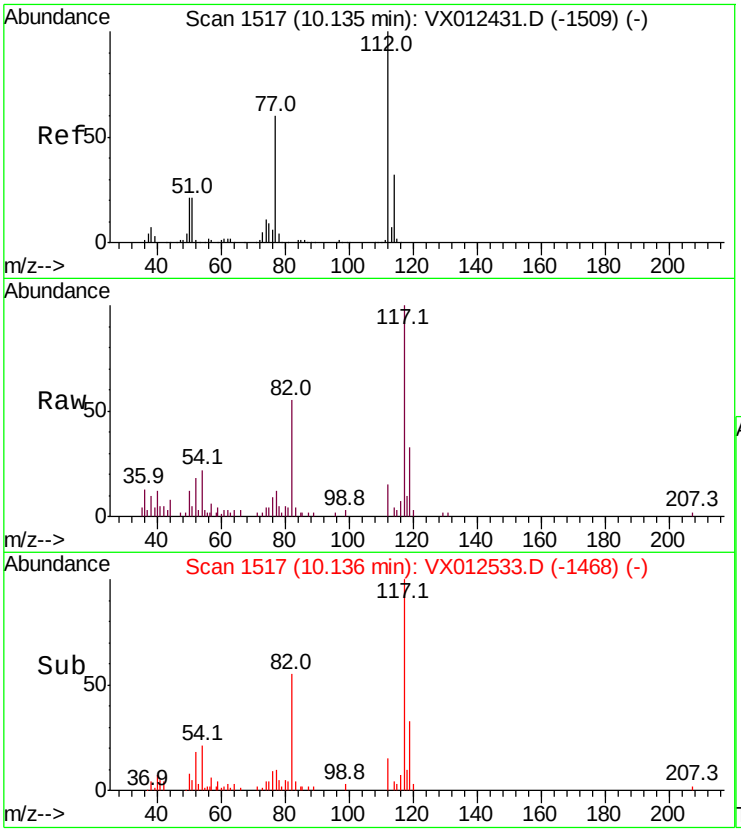


#64
Tetrachloroethene
Concen: 12015.754 ug/l
RT: 9.36 min Scan# 1390
Delta R.T. 0.03 min
Lab File: VX012533.D
Acq: 19 Sep 2019 17:07

Tgt Ion:164 Resp:14935394

Ion	Ratio	Lower	Upper
164	100		
166	119.8	107.8	161.6
129	99.7	86.2	129.2
131	100.2	80.4	120.6



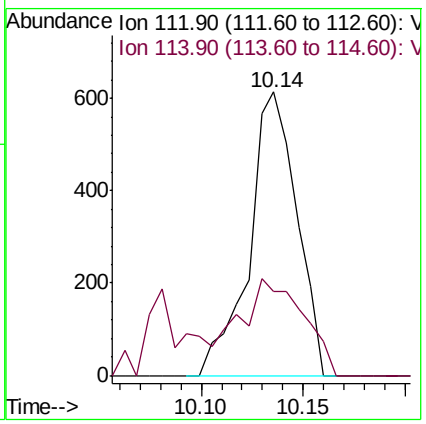


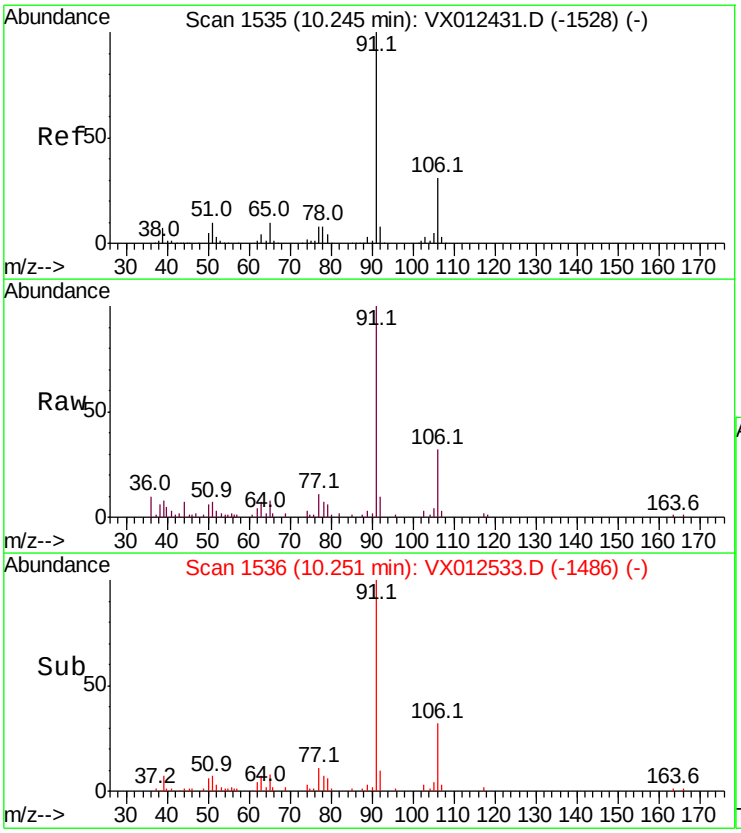
#65
Chlorobenzene
Concen: 0.222 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX012533.D
Acq: 19 Sep 2019 17:07

Instrument :
MSVOA_X
ClientSampleId :
DUP-20190911

Tgt Ion:112 Resp: 994

Ion	Ratio	Lower	Upper
112	100		
114	29.9	25.4	38.0

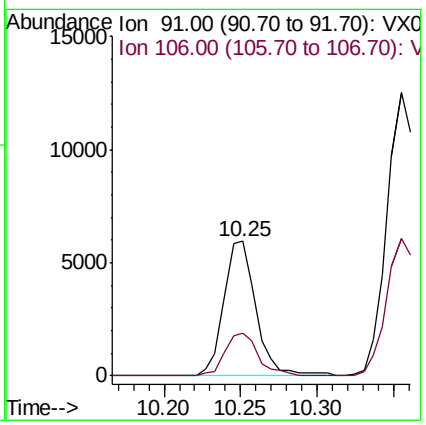


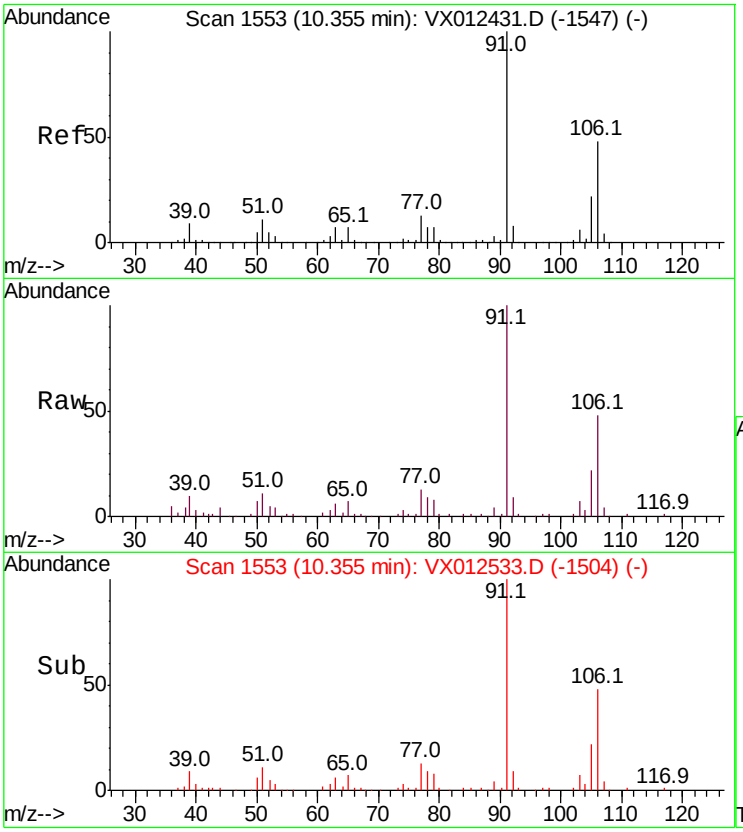


#67
Ethyl Benzene
Concen: 1.129 ug/l
RT: 10.25 min Scan# 1536
Delta R.T. 0.01 min
Lab File: VX012533.D
Acq: 19 Sep 2019 17:07

Tgt Ion: 91 Resp: 8686

Ion	Ratio	Lower	Upper
91	100		
106	32.1	24.6	37.0



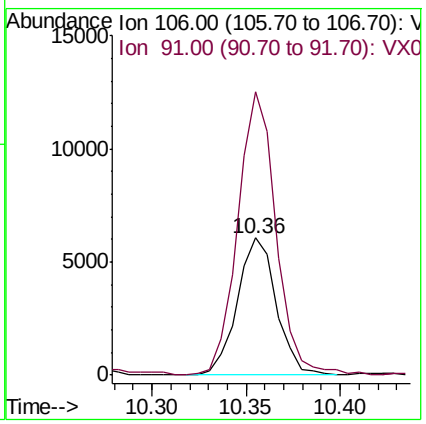


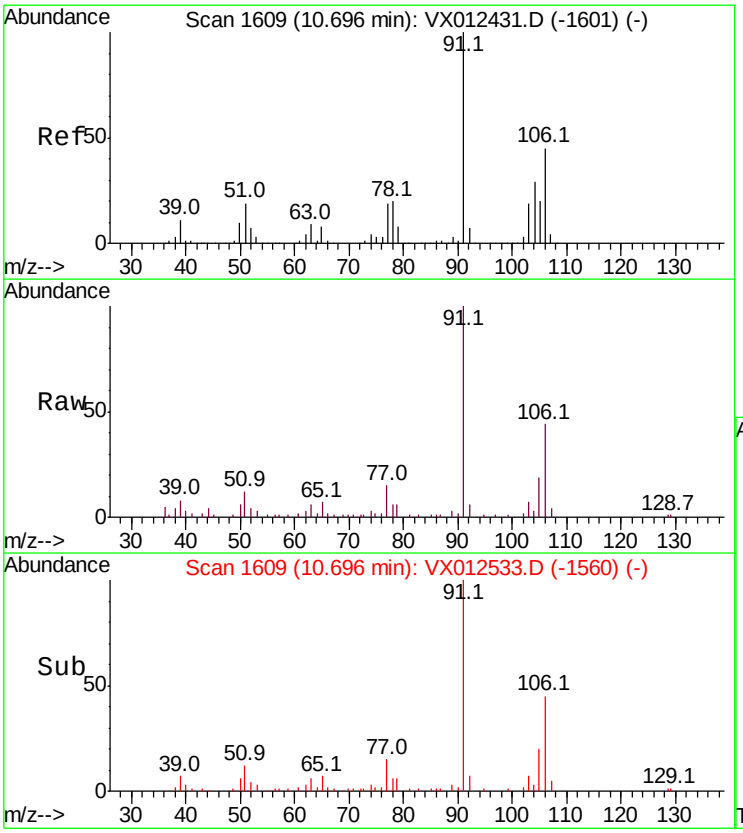
#68
m/p-Xylenes
Concen: 3.121 ug/l
RT: 10.36 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX012533.D
Acq: 19 Sep 2019 17:07

Instrument : MSVOA_X
ClientSampleId : DUP-20190911

Tgt Ion:106 Resp: 8734

Ion	Ratio	Lower	Upper
106	100		
91	201.7	166.6	250.0

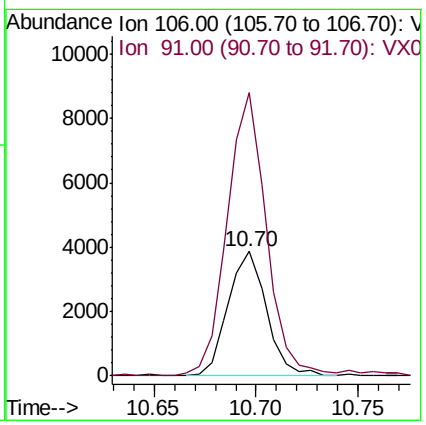


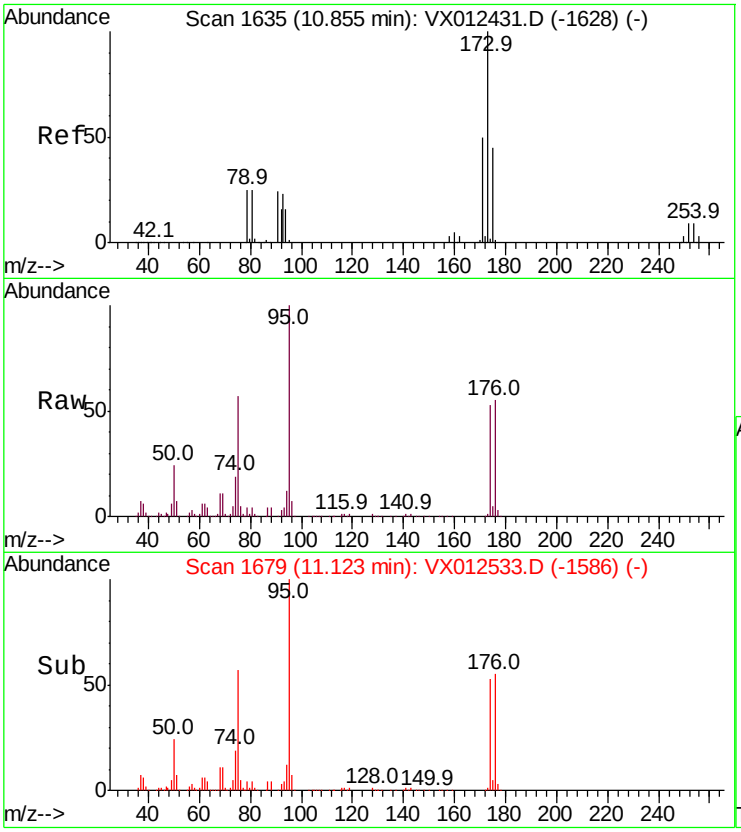


#69
o-Xylene
Concen: 1.758 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX012533.D
Acq: 19 Sep 2019 17:07

Tgt Ion:106 Resp: 5059

Ion	Ratio	Lower	Upper
106	100		
91	230.7	109.4	328.2



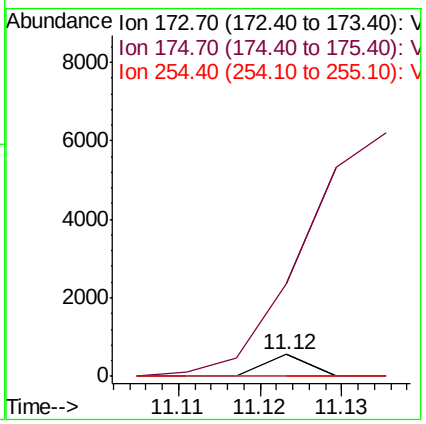


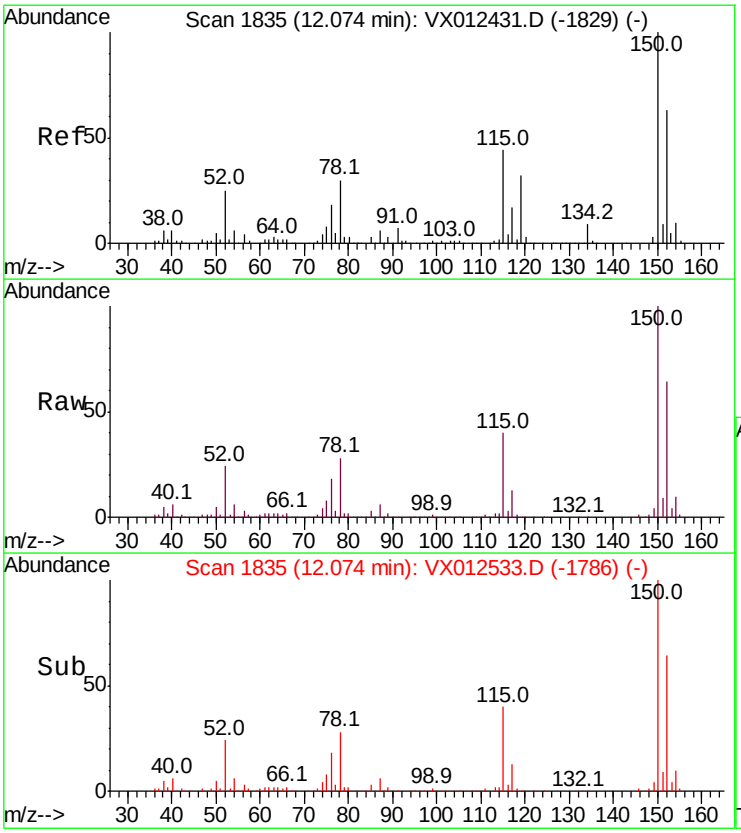
#71
Bromoform
Concen: 2.988 ug/l
RT: 11.12 min Scan# 1679
Delta R.T. 0.27 min
Lab File: VX012533.D
Acq: 19 Sep 2019 17:07

Instrument : MSVOA_X
ClientSampleId : DUP-20190911

Tgt Ion:173 Resp: 201

Ion	Ratio	Lower	Upper
173	100		
175	0.0	23.7	71.1#
254	0.0	0.1	0.1#

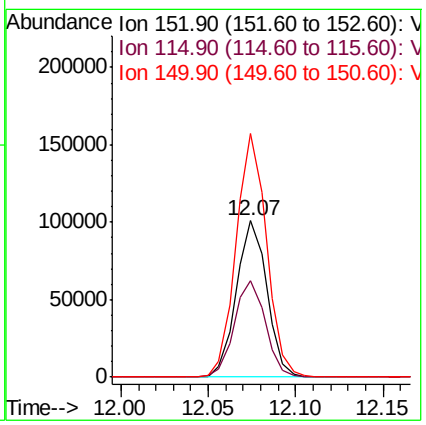


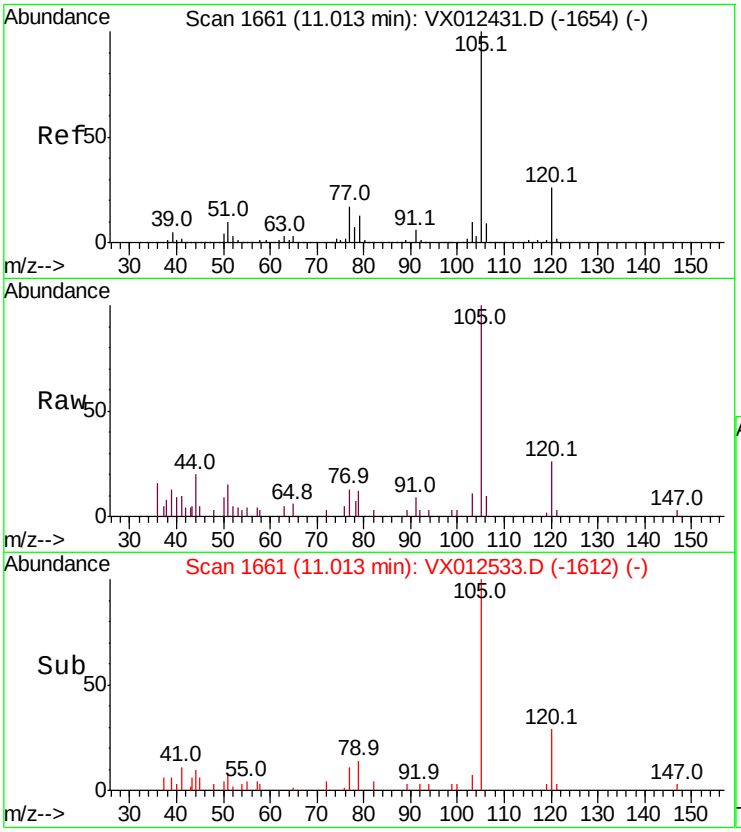


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX012533.D
Acq: 19 Sep 2019 17:07

Tgt Ion:152 Resp: 122510

Ion	Ratio	Lower	Upper
152	100		
115	62.9	44.1	132.3
150	156.0	0.0	343.8



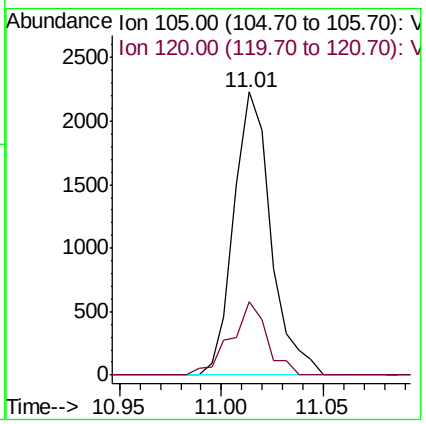


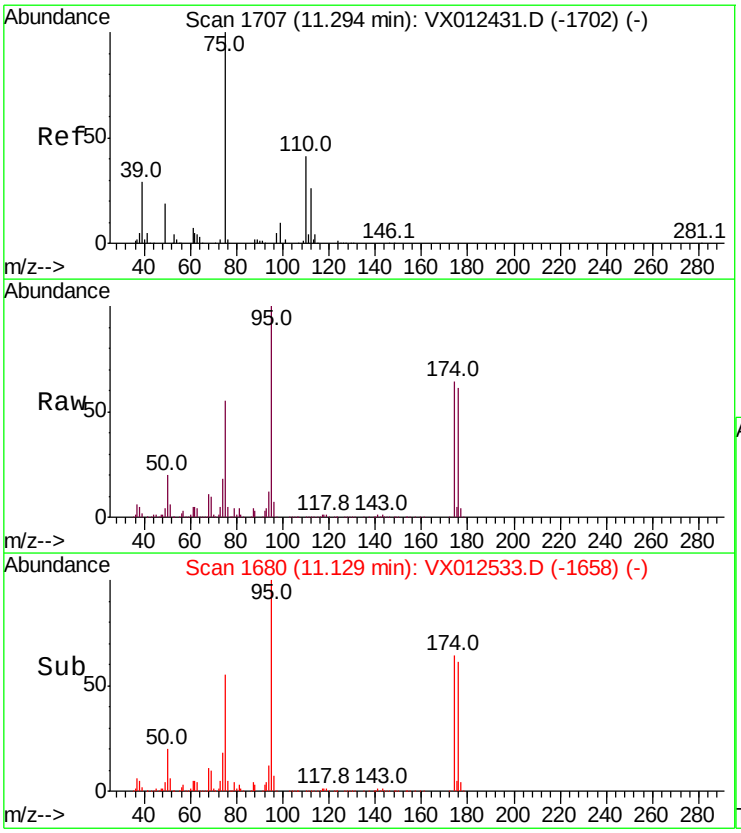
#73
Isopropylbenzene
Concen: 0.366 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX012533.D
Acq: 19 Sep 2019 17:07

Instrument : MSVOA_X
ClientSampleId : DUP-20190911

Tgt Ion:105 Resp: 2817

Ion	Ratio	Lower	Upper
105	100		
120	25.1	12.9	38.7

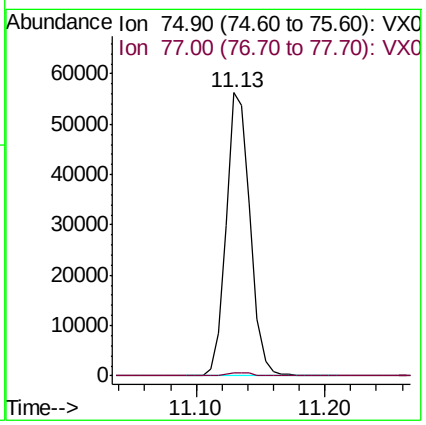


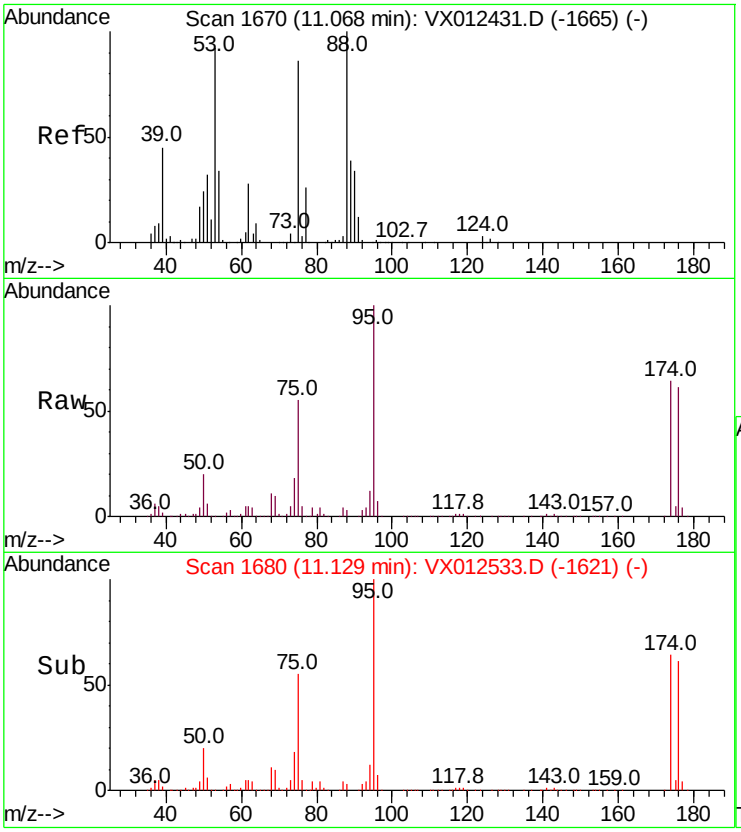


#76
1,2,3-Trichloropropane
Concen: 26.069 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. -0.16 min
Lab File: VX012533.D
Acq: 19 Sep 2019 17:07

Tgt Ion: 75 Resp: 73361

Ion	Ratio	Lower	Upper
75	100		
77	1.3	19.7	59.0#



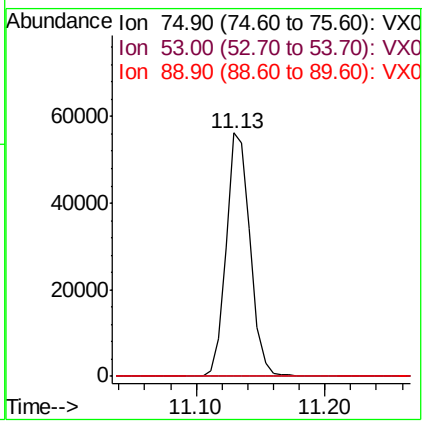


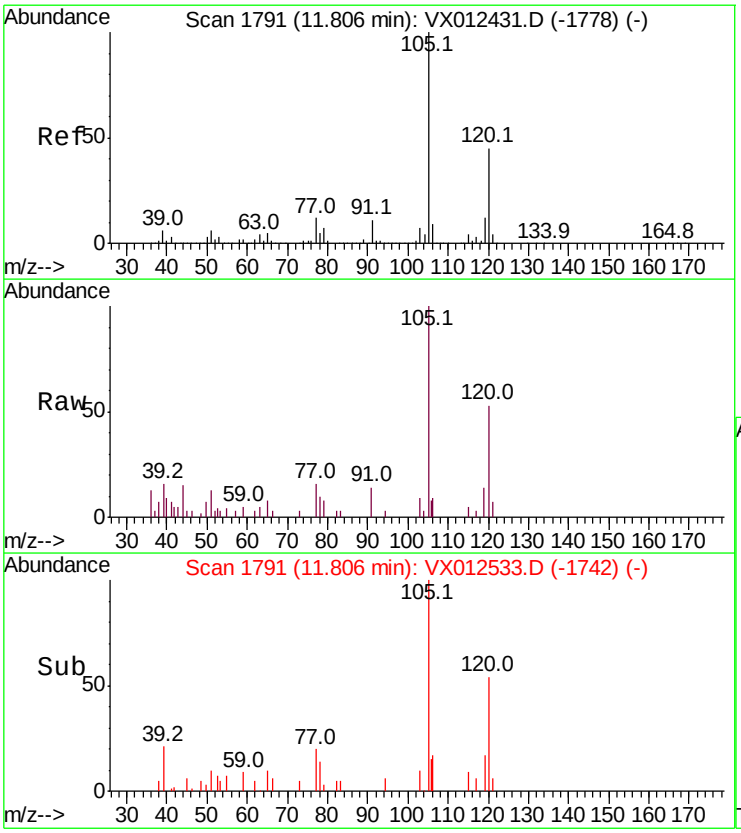
#81
trans-1,4-Dichloro-2-butene
Concen: 70.233 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. 0.06 min
Lab File: VX012533.D
Acq: 19 Sep 2019 17:07

Instrument :
MSVOA_X
ClientSampleId :
DUP-20190911

Tgt Ion: 75 Resp: 73361

Ion	Ratio	Lower	Upper
75	100		
53	0.1	83.6	125.4#
89	0.0	36.3	54.5#

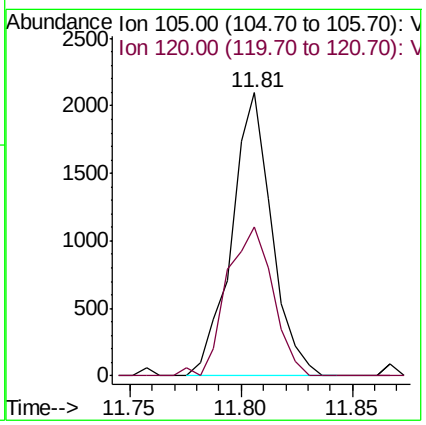


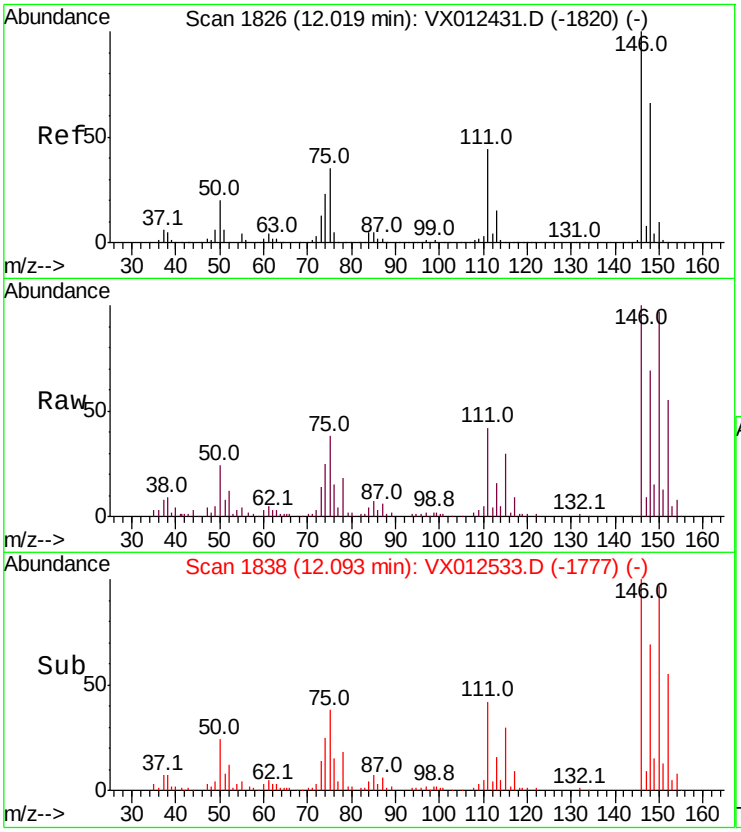


#84
1,2,4-Trimethylbenzene
Concen: 0.392 ug/l
RT: 11.81 min Scan# 1791
Delta R.T. 0.00 min
Lab File: VX012533.D
Acq: 19 Sep 2019 17:07

Tgt Ion:105 Resp: 2636

Ion	Ratio	Lower	Upper
105	100		
120	60.1	22.2	66.6



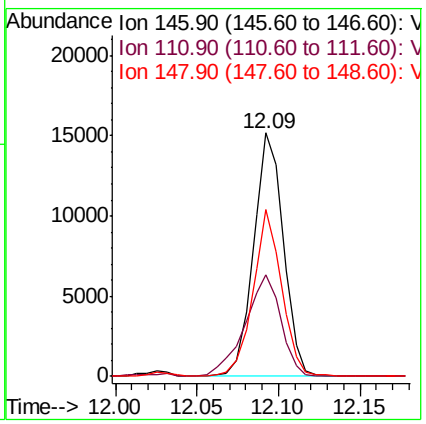


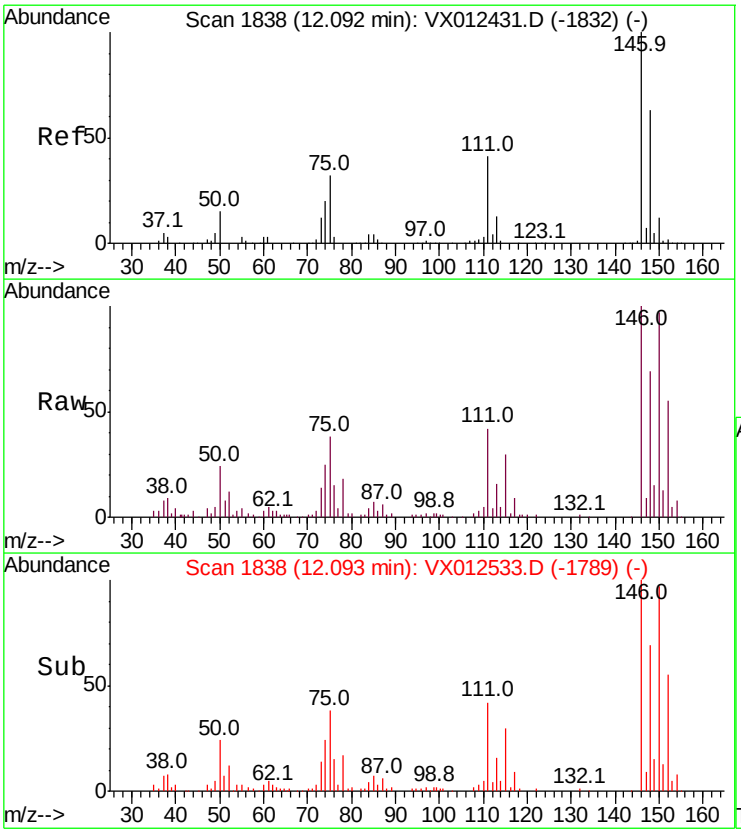
#87
1,3-Dichlorobenzene
Concen: 5.487 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.07 min
Lab File: VX012533.D
Acq: 19 Sep 2019 17:07

Instrument :
MSVOA_X
ClientSampleId :
DUP-20190911

Tgt Ion:146 Resp: 19349

Ion	Ratio	Lower	Upper
146	100		
111	50.1	21.3	64.0
148	65.8	32.4	97.2

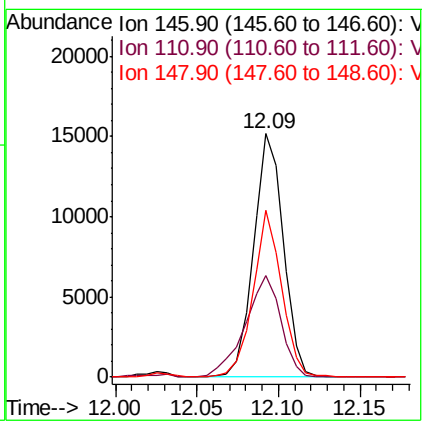


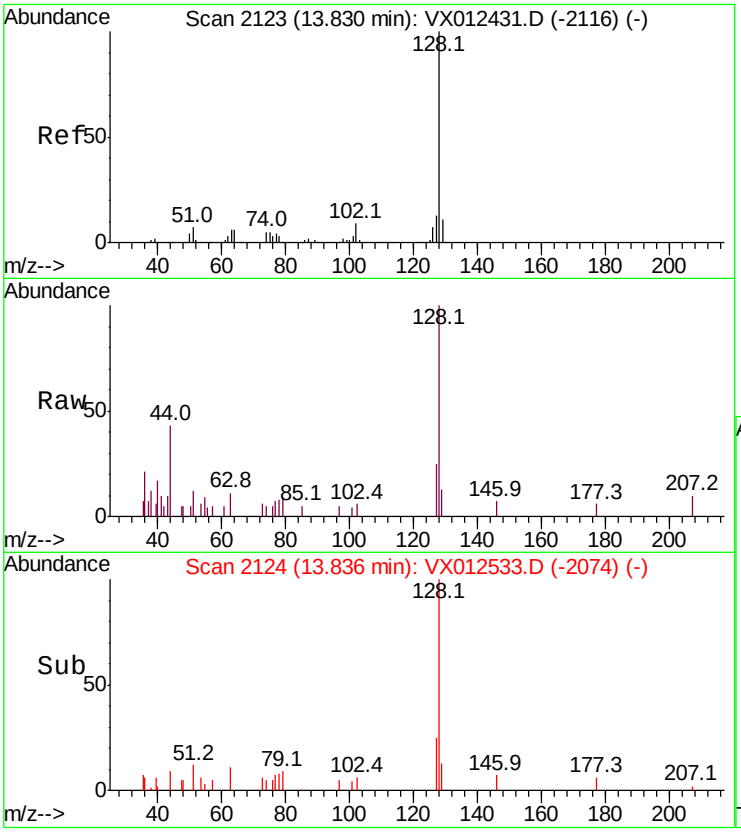


#88
1,4-Dichlorobenzene
Concen: 5.342 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX012533.D
Acq: 19 Sep 2019 17:07

Tgt Ion:146 Resp: 19349

Ion	Ratio	Lower	Upper
146	100		
111	50.1	21.1	63.3
148	65.8	32.1	96.5





#95
Naphthalene
Concen: 0.204 ug/l
RT: 13.84 min Scan# 2124
Delta R.T. 0.01 min
Lab File: VX012533.D
Acq: 19 Sep 2019 17:07

Instrument :
MSVOA_X
ClientSampleId :
DUP-20190911

Tgt Ion:128 Resp: 1726

Ion	Ratio	Lower	Upper
128	100		
127	13.4	10.2	15.4
129	14.0	8.8	13.2#