Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX062220\
Data File : VX016927.D
Acq On : 22 Jun 2020 18:07
Operator : JC/SP
Sample : L3032-23DL 20X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-27DL

Quant Time: Jun 23 07:57:22 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061820W.M
Quant Title : SW846 8260
QLast Update : Fri Jun 19 12:07:48 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.63	168	331012	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.83	114	551750	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.10	117	499955	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	266413	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.03	65	189119	47.51	ug/l		0.00
Spiked Amount 50.000			Recovery = 95.02%				
35) Dibromofluoromethane	5.46	113	168130	47.64	ug/l		0.00
Spiked Amount 50.000			Recovery = 95.28%				
50) Toluene-d8	8.70	98	594597	42.11	ug/l		0.00
Spiked Amount 50.000			Recovery = 84.22%				
62) 4-Bromofluorobenzene	11.12	95	256078	47.33	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.66%				
Target Compounds							Qvalue
3) Chloromethane	1.31	50	1074	0.261	ug/l		95
5) Bromomethane	1.62	94	920	0.329	ug/l		97
6) Chloroethane	1.69	64	849	0.297	ug/l	#	55
10) Methyl Iodide	2.49	142	1418	0.431	ug/l	#	92
11) Tert butyl alcohol	3.00	59	3367	5.003	ug/l	#	72
13) Acrolein	2.28	56	472	1.157	ug/l	#	15
15) Acrylonitrile	3.12	53	833	0.540	ug/l	#	80
16) Acetone	2.42	43	17844	12.347	ug/l		96
17) Carbon Disulfide	2.54	76	3210	0.351	ug/l	#	78
18) Methyl Acetate	2.75	43	971	0.264	ug/l	#	75
20) Methylene Chloride	2.82	84	1420	0.410	ug/l	#	84
25) 2-Butanone	4.64	43	16365	8.228	ug/l		98
29) Tetrahydrofuran	5.10	42	716	0.572	ug/l	#	54
31) Cyclohexane	5.55	56	50447	10.247	ug/l		97
36) 1,1-Dichloropropene	5.63	75	22433	4.403	ug/l	#	48
37) Ethyl Acetate	4.64	43	16365	3.636	ug/l	#	66
38) Carbon Tetrachloride	5.63	117	30656	5.363	ug/l	#	15
39) Methylcyclohexane	7.44	83	73685	12.439	ug/l		98
43) Isopropyl Acetate	6.42	43	2205	0.281	ug/l	#	57
48) Methyl methacrylate	7.71	41	4336	1.171	ug/l	#	57
51) 4-Methyl-2-Pentanone	8.66	43	2030	0.429	ug/l	#	33
52) Toluene	8.76	92	8482	0.836	ug/l		99
55) 1,1,2-Trichloroethane	9.15	97	7917	2.068	ug/l	#	22
56) Ethyl methacrylate	9.15	69	2266	0.409	ug/l	#	25
59) 2-Hexanone	9.48	43	2110	0.616	ug/l		89
65) Chlorobenzene	10.12	112	2491	0.246	ug/l	#	88
67) Ethyl Benzene	10.24	91	1167422	68.344	ug/l		100
68) m/p-Xylenes	10.35	106	150900	22.702	ug/l		99
69) o-Xylene	10.69	106	1513	0.246	ug/l		91
73) Isopropylbenzene	11.00	105	93315	5.440	ug/l		99
76) 1,2,3-Trichloropropane	11.12	75	120597	24.786	ug/l	#	37
78) n-propylbenzene	11.34	91	308174	16.098	ug/l		100
79) 2-Chlorotoluene	11.44	91	21408	1.828	ug/l	#	40
80) 1,3,5-Trimethylbenzene	11.49	105	119131	8.050	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX062220\
Data File : VX016927.D
Acq On : 22 Jun 2020 18:07
Operator : JC/SP
Sample : L3032-23DL 20X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-27DL

Quant Time: Jun 23 07:57:22 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061820W.M
Quant Title : SW846 8260
QLast Update : Fri Jun 19 12:07:48 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
81) trans-1,4-Dichloro-2-buten	11.12	75	120597	60.697	ug/l	#	14
82) 4-Chlorotoluene	11.49	91	13222	0.941	ug/l	#	53
83) tert-Butylbenzene	11.79	119	80652	5.508	ug/l	#	64
84) 1,2,4-Trimethylbenzene	11.79	105	638816	41.903	ug/l		98
85) sec-Butylbenzene	11.79	105	638816	37.563	ug/l	#	55
86) p-Isopropyltoluene	12.05	119	8164	0.524	ug/l		89
89) n-Butylbenzene	12.37	91	47157	3.529	ug/l	#	47
90) Hexachloroethane	12.65	117	10907	3.886	ug/l	#	5
91) 1,2-Dichlorobenzene	12.38	146	1908	0.231	ug/l		97
92) 1,2-Dibromo-3-Chloropropan	13.00	75	507	0.441	ug/l	#	2
93) 1,2,4-Trichlorobenzene	13.63	180	1963	0.354	ug/l	#	55
94) Hexachlorobutadiene	13.77	225	906	0.362	ug/l		85
95) Naphthalene	13.82	128	537466	33.043	ug/l		99
96) 1,2,3-Trichlorobenzene	14.00	180	1427	0.258	ug/l	#	67

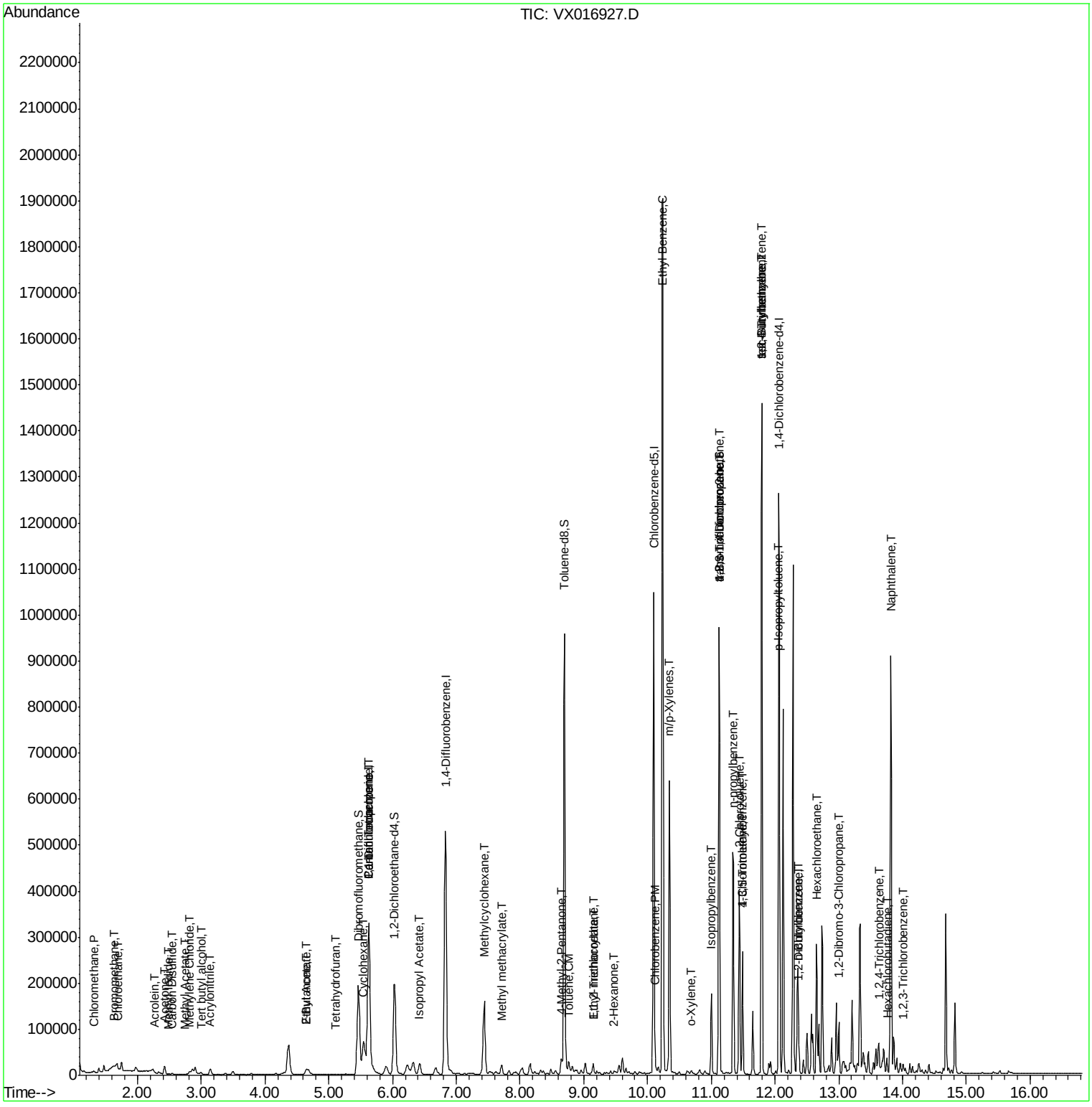
(#) = qualifier out of range (m) = manual integration (+) = signals summed

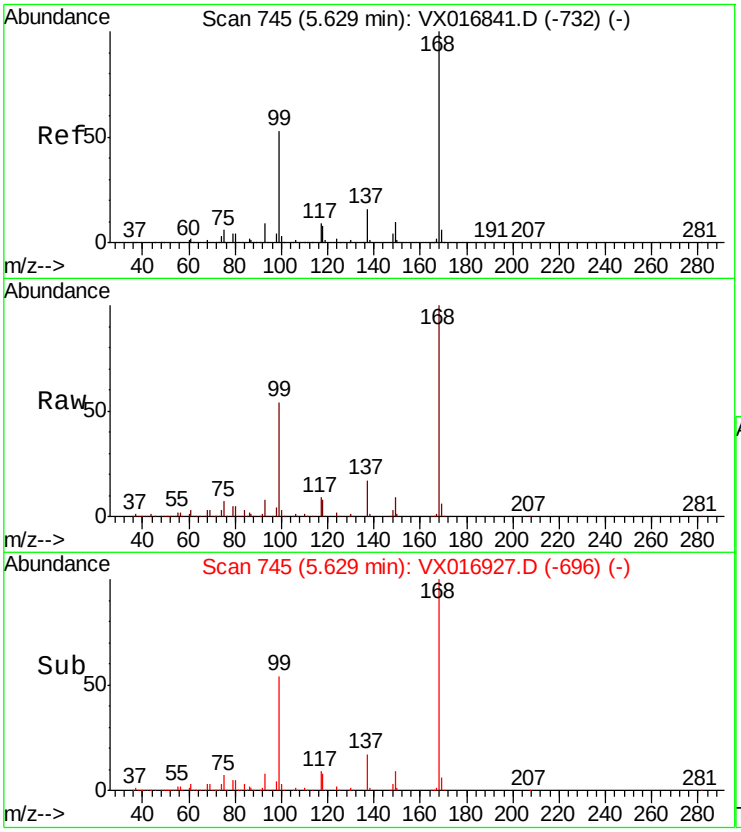
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX062220\
Data File : VX016927.D
Acq On : 22 Jun 2020 18:07
Operator : JC/SP
Sample : L3032-23DL 20X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-27DL

Quant Time: Jun 23 07:57:22 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061820W.M
Quant Title : SW846 8260
QLast Update : Fri Jun 19 12:07:48 2020
Response via : Initial Calibration



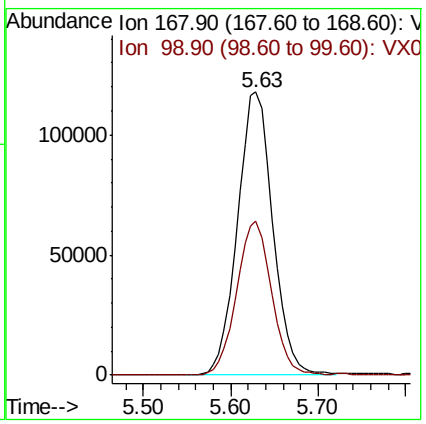


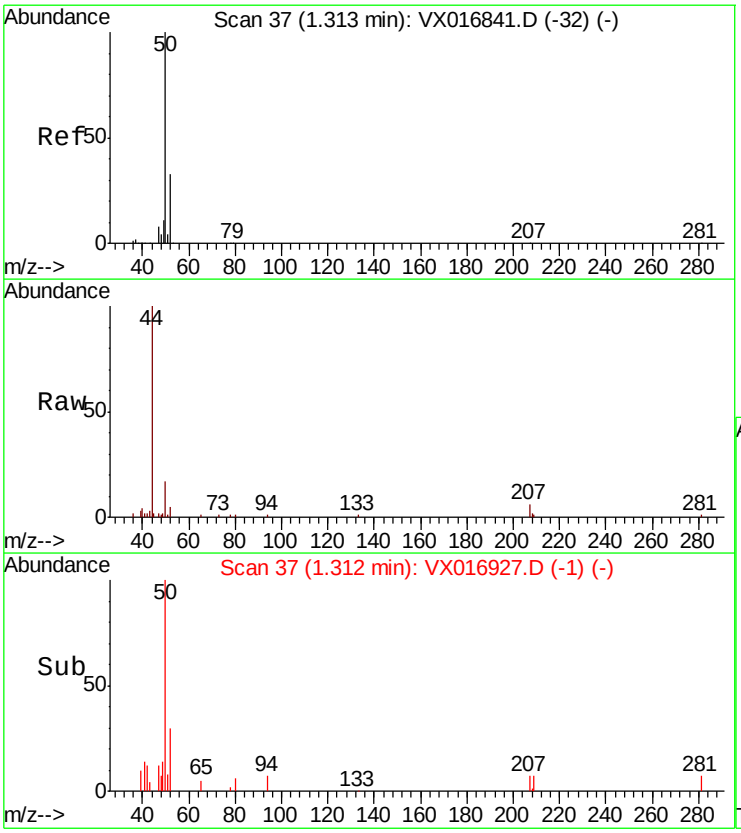
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.63 min Scan# 745
Delta R.T. -0.00 min
Lab File: VX016927.D
Acq: 22 Jun 2020 18:07

Instrument :
MSVOA_X
ClientSampleId :
MW-27DL

Tgt Ion:168 Resp: 331012

Ion	Ratio	Lower	Upper
168	100		
99	54.3	42.2	63.2

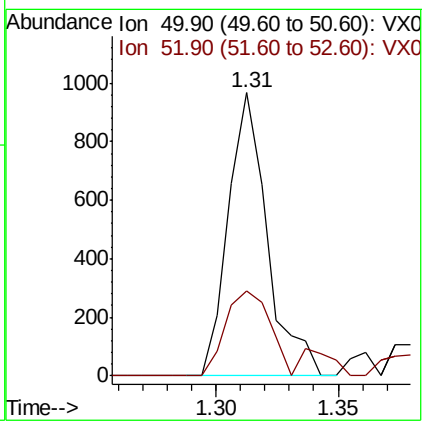


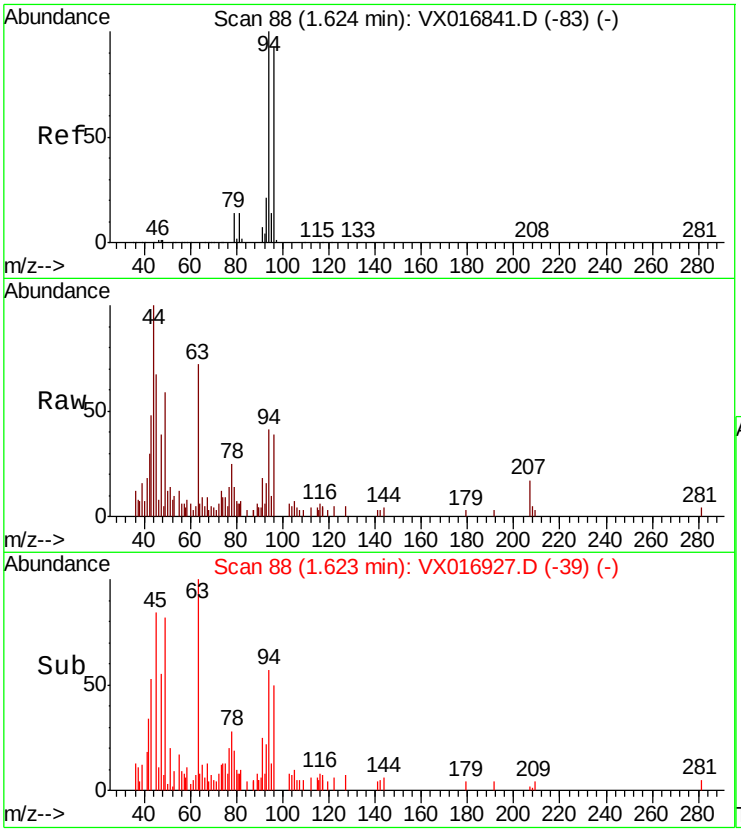


#3
Chloromethane
Concen: 0.261 ug/l
RT: 1.31 min Scan# 37
Delta R.T. -0.00 min
Lab File: VX016927.D
Acq: 22 Jun 2020 18:07

Tgt Ion: 50 Resp: 1074

Ion	Ratio	Lower	Upper
50	100		
52	29.9	26.1	39.1



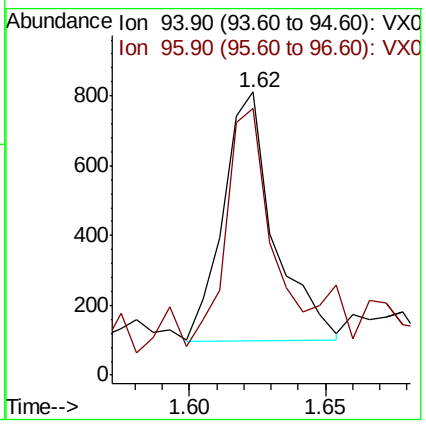


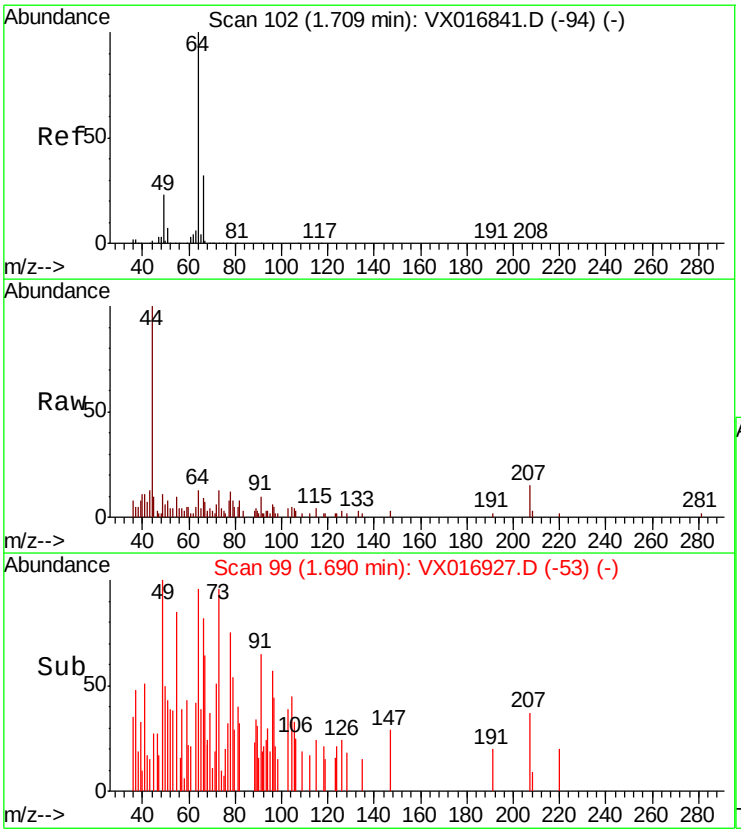
#5
Bromomethane
Concen: 0.329 ug/l
RT: 1.62 min Scan# 88
Delta R.T. 0.00 min
Lab File: VX016927.D
Acq: 22 Jun 2020 18:07

Instrument :
MSVOA_X
ClientSampleId :
MW-27DL

Tgt Ion: 94 Resp: 920

Ion	Ratio	Lower	Upper
94	100		
96	95.8	74.4	111.6

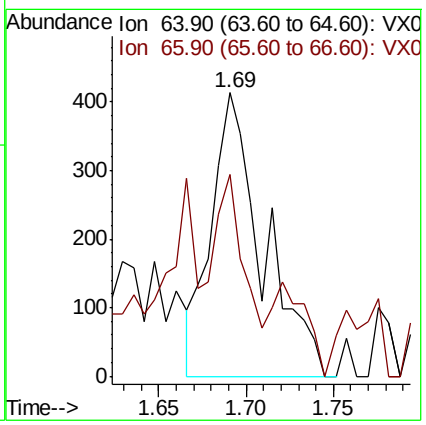


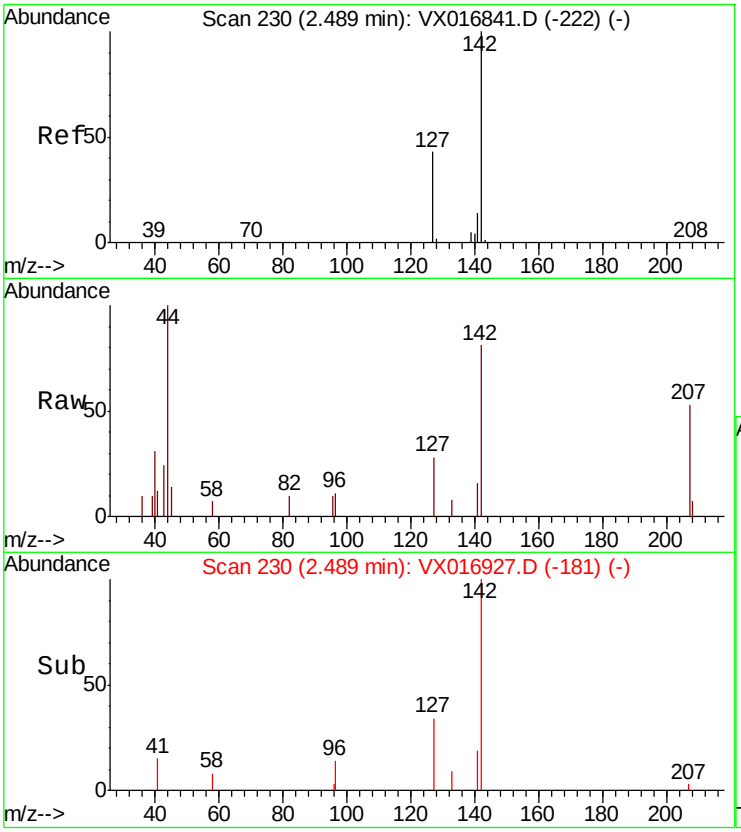


#6
Chloroethane
Concen: 0.297 ug/l
RT: 1.69 min Scan# 99
Delta R.T. -0.02 min
Lab File: VX016927.D
Acq: 22 Jun 2020 18:07

Tgt Ion: 64 Resp: 849

Ion	Ratio	Lower	Upper
64	100		
66	57.1	25.7	38.5#



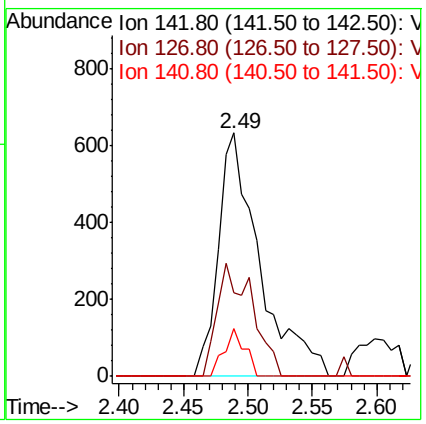


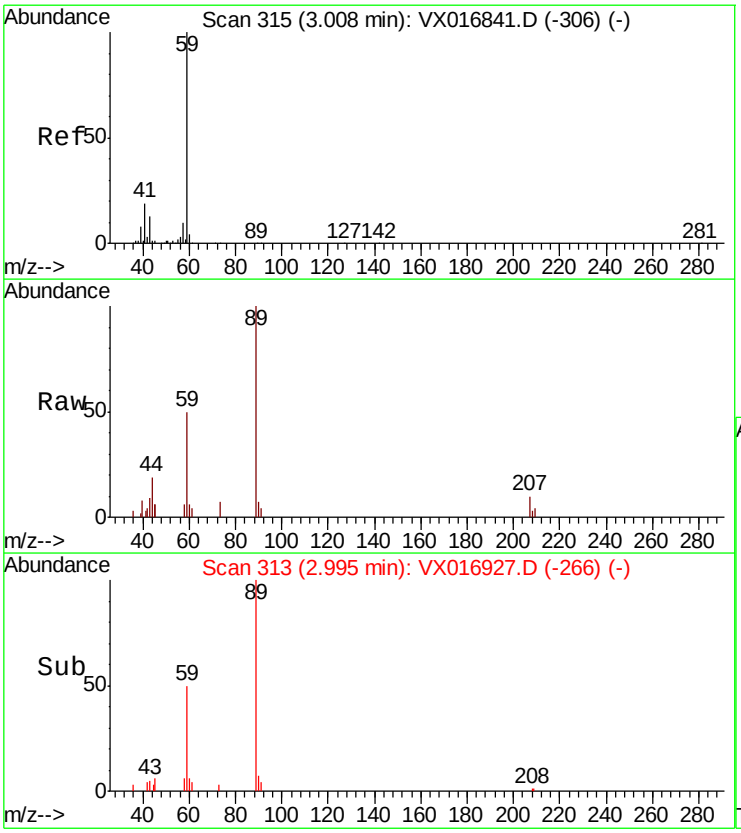
#10
Methyl Iodide
Concen: 0.431 ug/l
RT: 2.49 min Scan# 230
Delta R.T. -0.00 min
Lab File: VX016927.D
Acq: 22 Jun 2020 18:07

Instrument :
MSVOA_X
ClientSampleId :
MW-27DL

Tgt Ion:142 Resp: 1418

Ion	Ratio	Lower	Upper
142	100		
127	39.6	35.1	52.7
141	9.9	11.6	17.4#

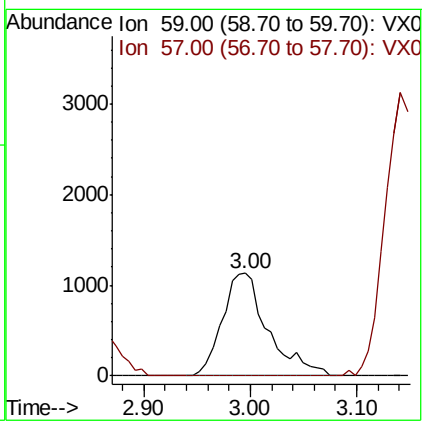


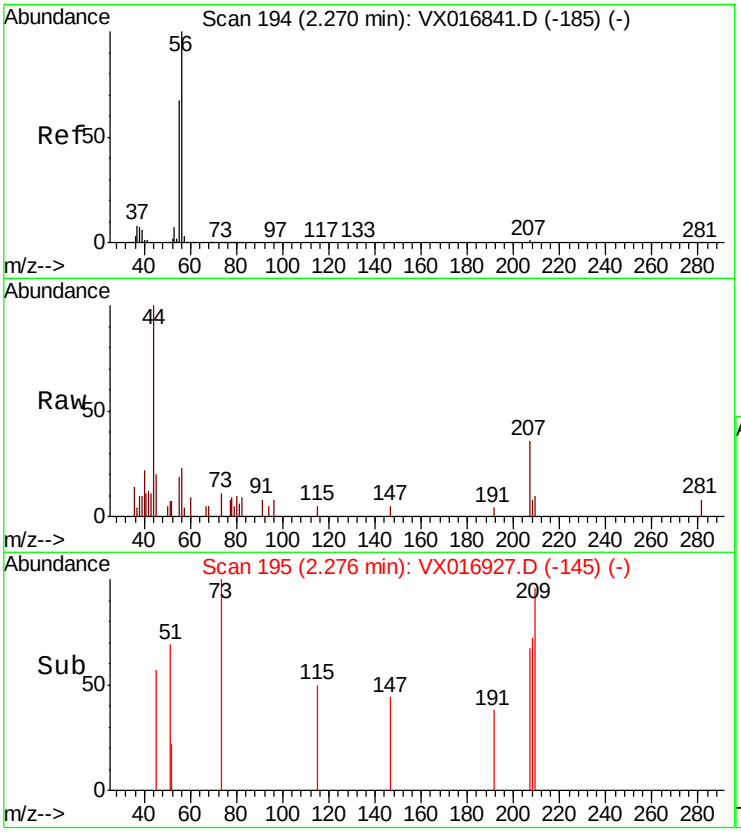


#11
Tert butyl alcohol
Concen: 5.003 ug/l
RT: 3.00 min Scan# 313
Delta R.T. -0.01 min
Lab File: VX016927.D
Acq: 22 Jun 2020 18:07

Tgt Ion: 59 Resp: 3367

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.4	12.6#



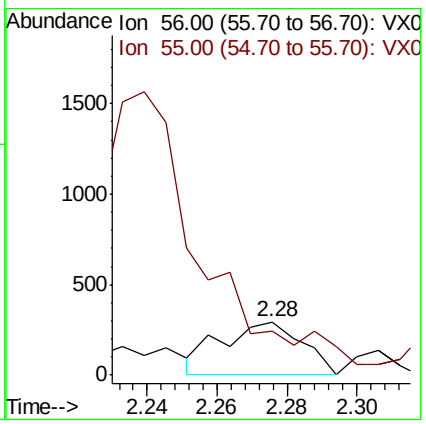


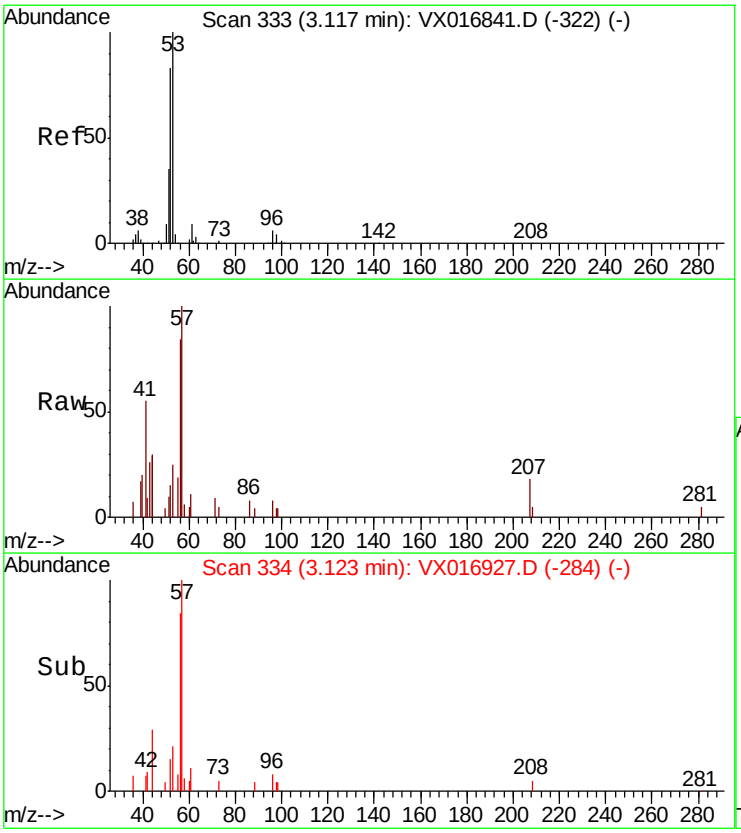
#13
Acrolein
Concen: 1.157 ug/l
RT: 2.28 min Scan# 195
Delta R.T. 0.01 min
Lab File: VX016927.D
Acq: 22 Jun 2020 18:07

Instrument :
MSVOA_X
ClientSampleId :
MW-27DL

Tgt Ion: 56 Resp: 472

Ion	Ratio	Lower	Upper
56	100		
55	0.0	55.7	83.5#

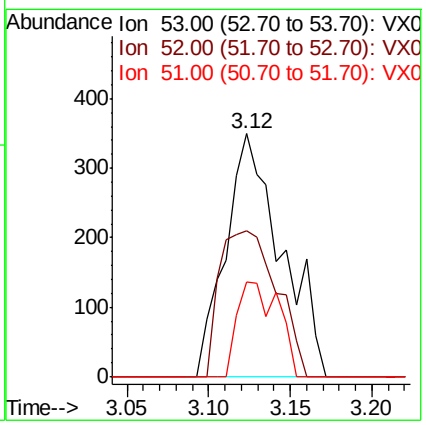


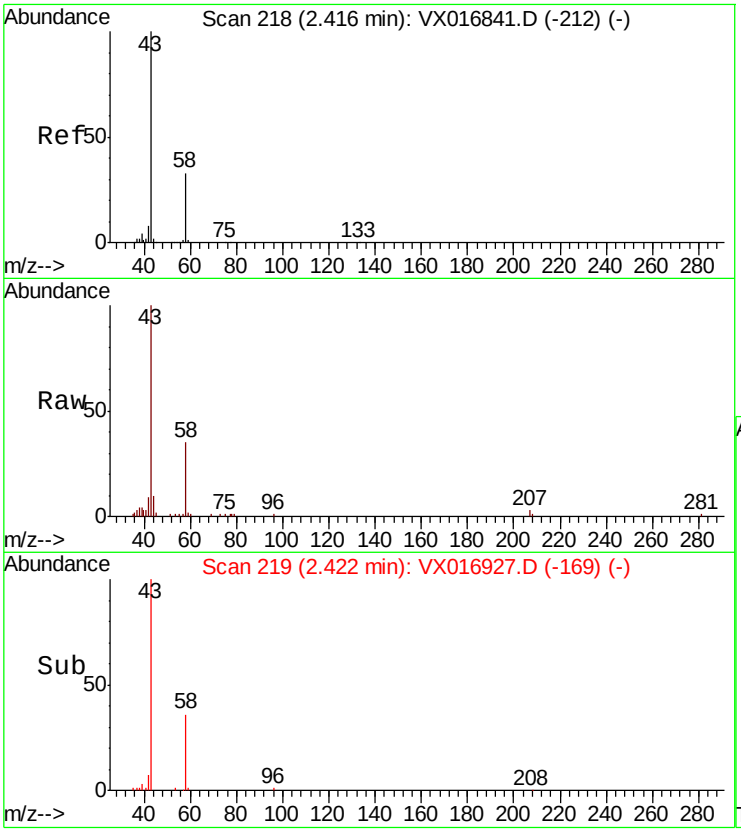


#15
Acrylonitrile
Concen: 0.540 ug/l
RT: 3.12 min Scan# 334
Delta R.T. 0.01 min
Lab File: VX016927.D
Acq: 22 Jun 2020 18:07

Tgt Ion: 53 Resp: 833

Ion	Ratio	Lower	Upper
53	100		
52	61.8	66.2	99.2#
51	28.3	28.7	43.1#



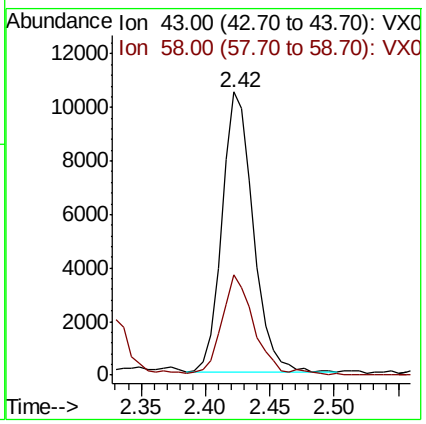


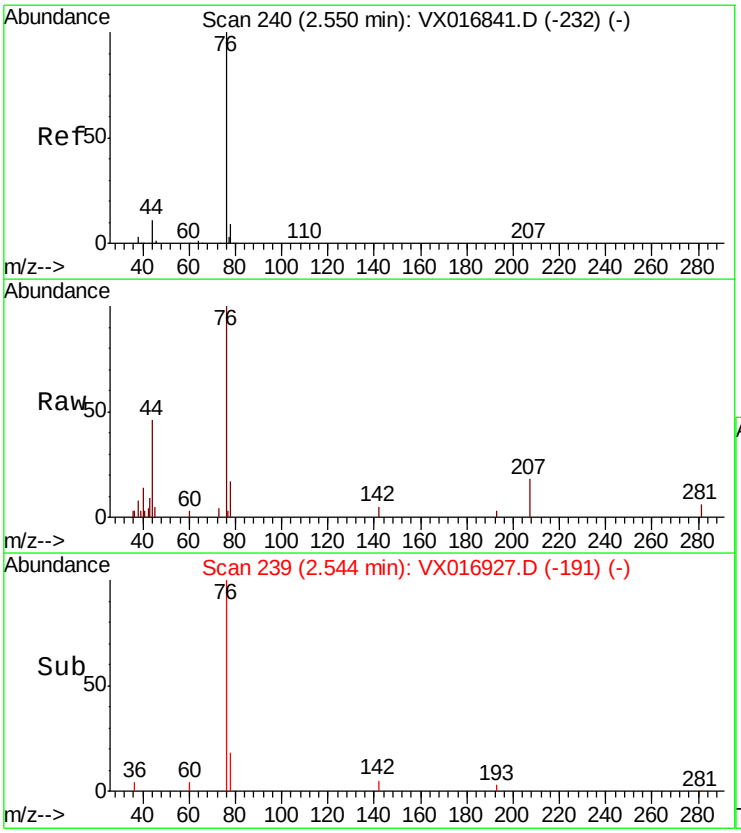
#16
Acetone
Concen: 12.347 ug/l
RT: 2.42 min Scan# 219
Delta R.T. 0.01 min
Lab File: VX016927.D
Acq: 22 Jun 2020 18:07

Instrument :
MSVOA_X
ClientSampleId :
MW-27DL

Tgt Ion: 43 Resp: 17844

Ion	Ratio	Lower	Upper
43	100		
58	35.2	26.6	39.8

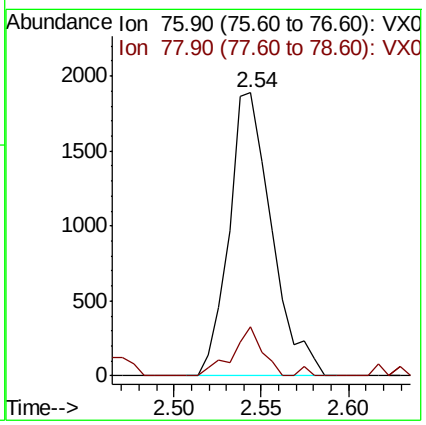


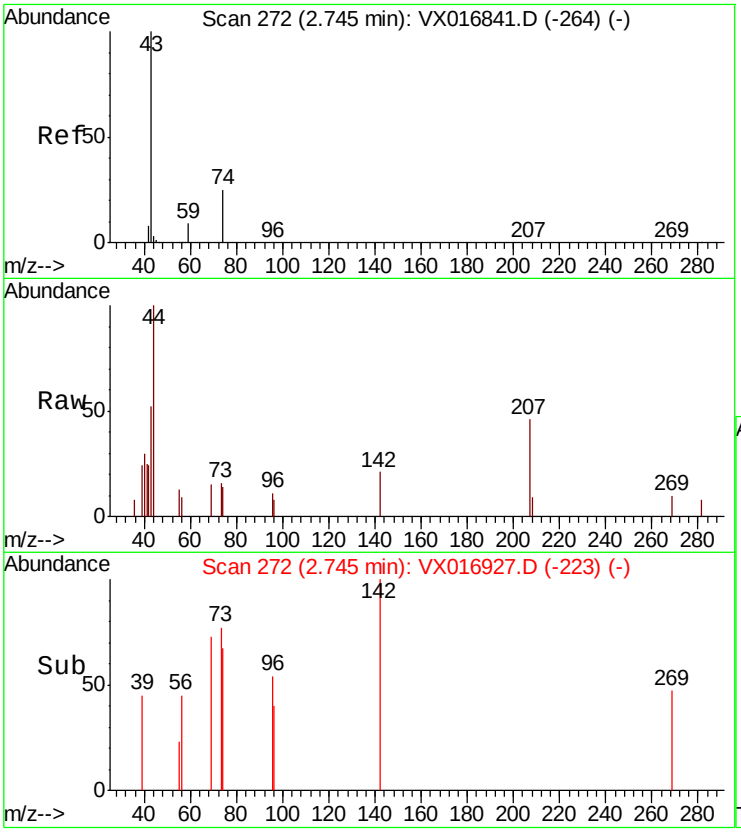


#17
Carbon Disulfide
Concen: 0.351 ug/l
RT: 2.54 min Scan# 239
Delta R.T. -0.01 min
Lab File: VX016927.D
Acq: 22 Jun 2020 18:07

Tgt Ion: 76 Resp: 3210

Ion	Ratio	Lower	Upper
76	100		
78	17.5	7.5	11.3#



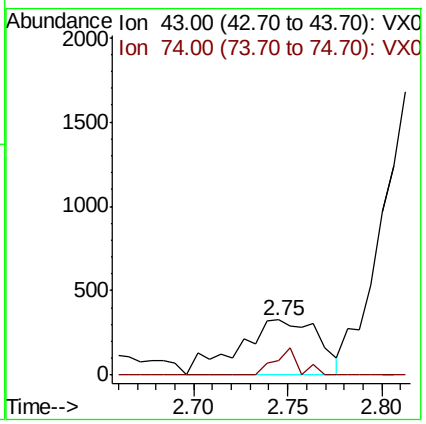


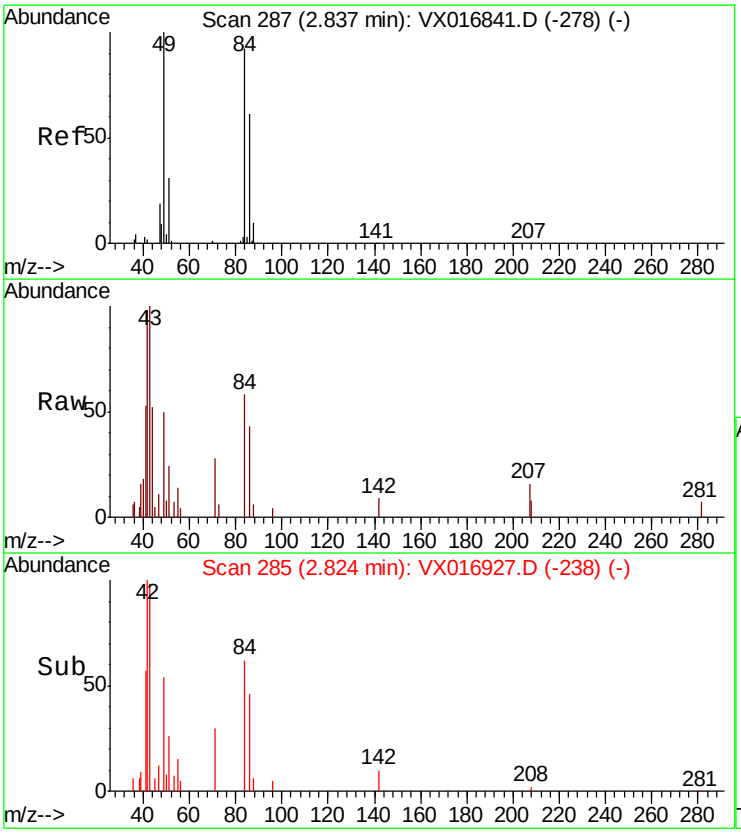
#18
Methyl Acetate
Concen: 0.264 ug/l
RT: 2.75 min Scan# 272
Delta R.T. -0.00 min
Lab File: VX016927.D
Acq: 22 Jun 2020 18:07

Instrument : MSVOA_X
ClientSampleId : MW-27DL

Tgt Ion: 43 Resp: 971

Ion	Ratio	Lower	Upper
43	100		
74	14.3	21.8	32.8#

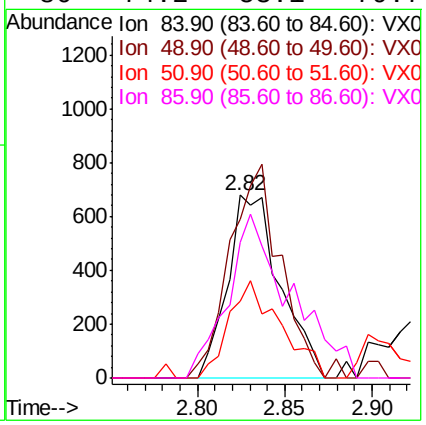


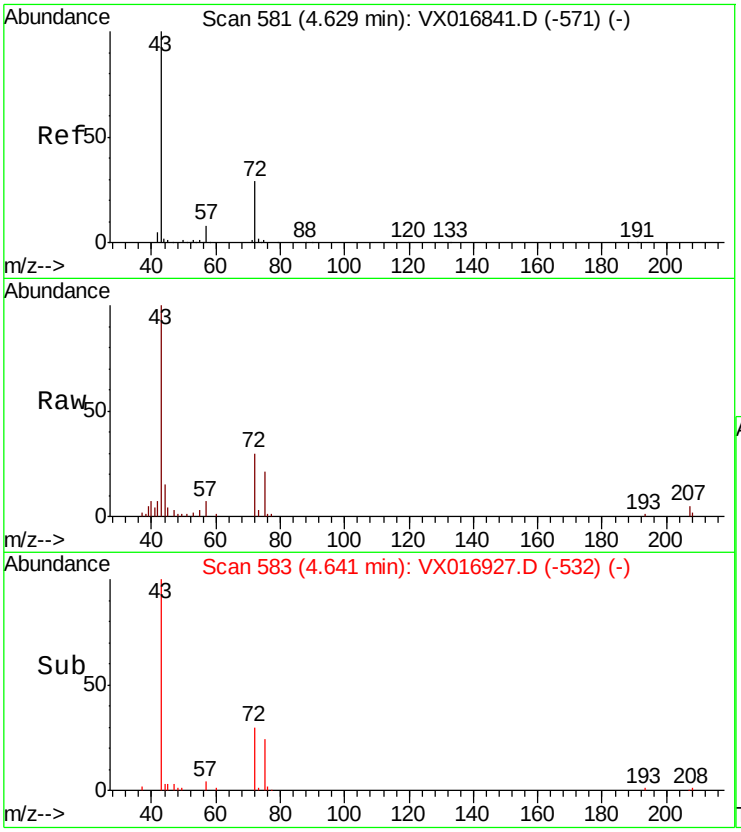


#20
Methylene Chloride
Concen: 0.410 ug/l
RT: 2.82 min Scan# 285
Delta R.T. -0.01 min
Lab File: VX016927.D
Acq: 22 Jun 2020 18:07

Tgt Ion: 84 Resp: 1420

Ion	Ratio	Lower	Upper
84	100		
49	86.6	86.6	129.8
51	41.7	27.1	40.7#
86	74.2	53.1	79.7



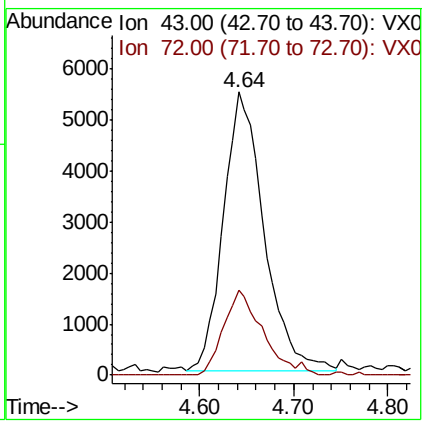


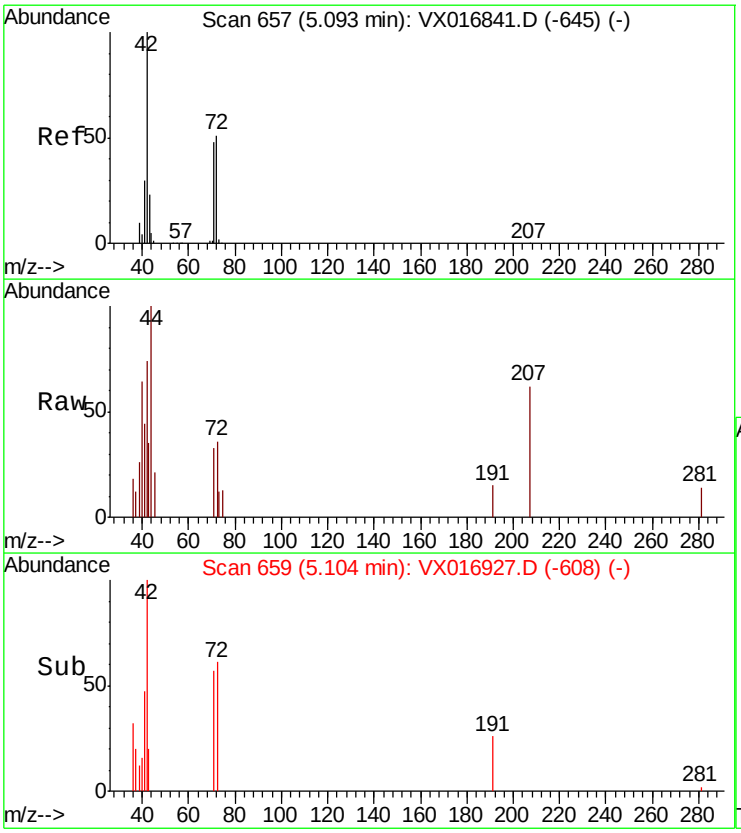
#25
2-Butanone
Concen: 8.228 ug/l
RT: 4.64 min Scan# 583
Delta R.T. 0.01 min
Lab File: VX016927.D
Acq: 22 Jun 2020 18:07

Instrument : MSVOA_X
ClientSampleId : MW-27DL

Tgt Ion: 43 Resp: 16365

Ion	Ratio	Lower	Upper
43	100		
72	30.5	23.5	35.3

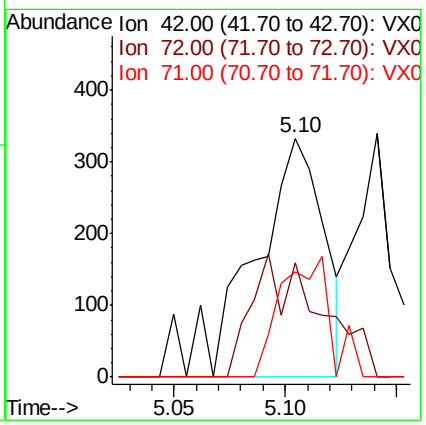


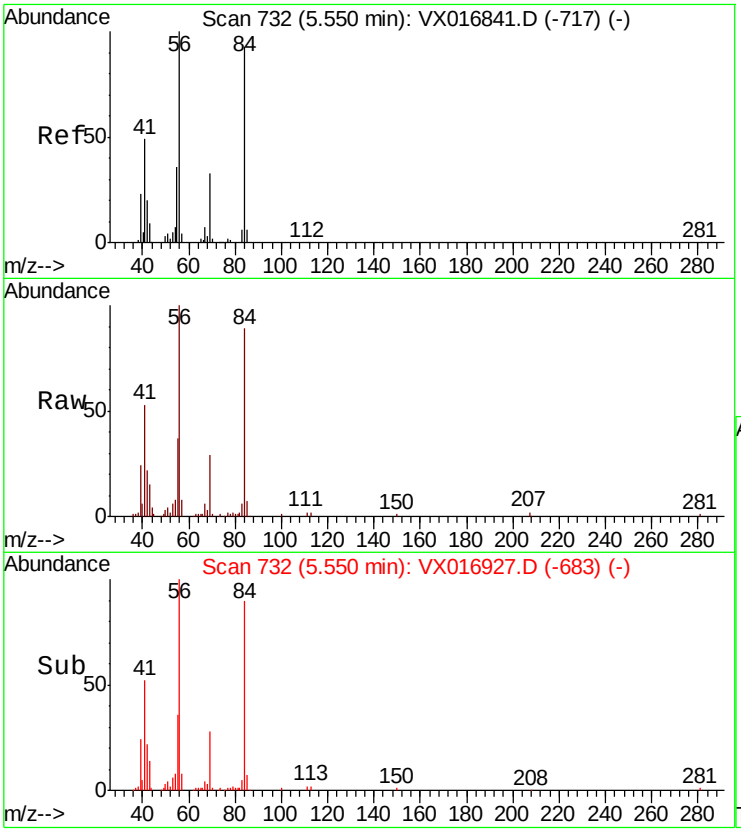


#29
Tetrahydrofuran
Concen: 0.572 ug/l
RT: 5.10 min Scan# 659
Delta R.T. 0.01 min
Lab File: VX016927.D
Acq: 22 Jun 2020 18:07

Tgt Ion: 42 Resp: 716

Ion	Ratio	Lower	Upper
42	100		
72	0.0	41.1	61.7#
71	36.6	38.4	57.6#



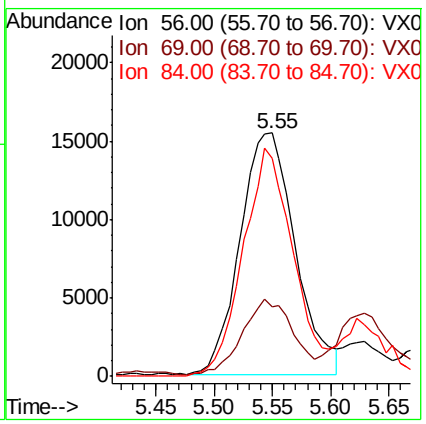


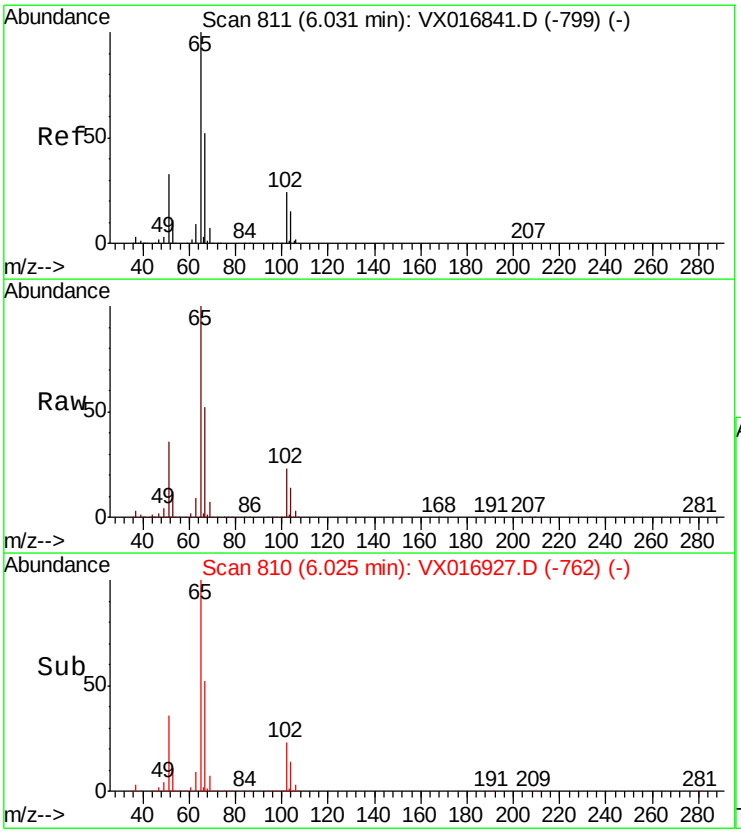
#31
Cyclohexane
Concen: 10.247 ug/l
RT: 5.55 min Scan# 732
Delta R.T. -0.00 min
Lab File: VX016927.D
Acq: 22 Jun 2020 18:07

Instrument : MSVOA_X
ClientSampleId : MW-27DL

Tgt Ion: 56 Resp: 50447

Ion	Ratio	Lower	Upper
56	100		
69	28.0	26.1	39.1
84	89.8	73.0	109.6

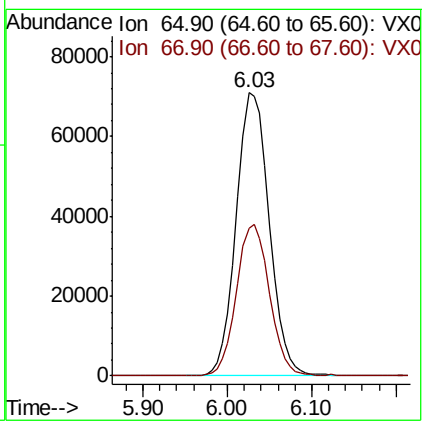


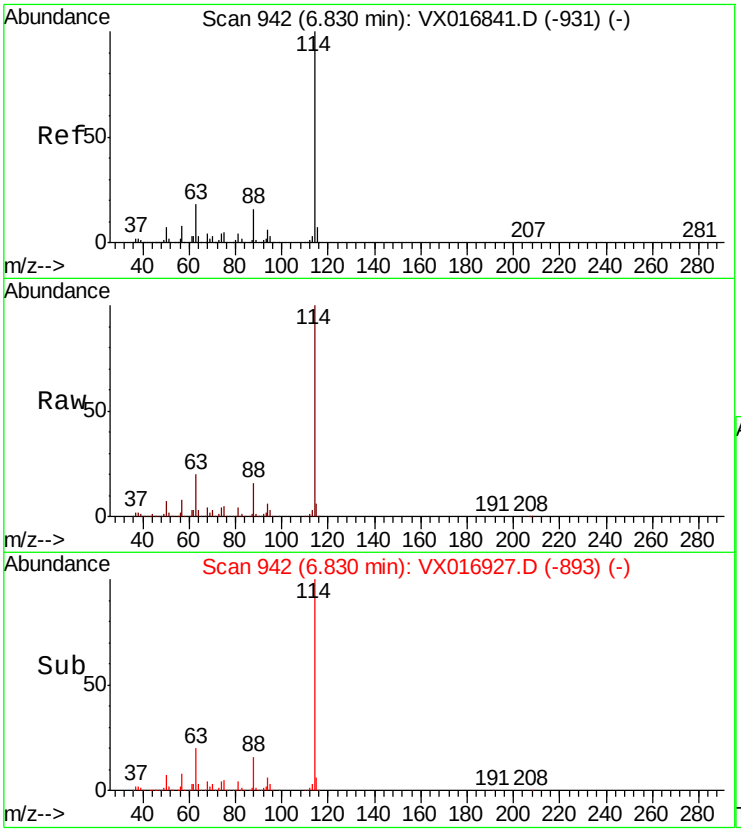


#33
1,2-Dichloroethane-d4
Concen: 47.505 ug/l
RT: 6.03 min Scan# 810
Delta R.T. -0.01 min
Lab File: VX016927.D
Acq: 22 Jun 2020 18:07

Tgt Ion: 65 Resp: 189119

Ion	Ratio	Lower	Upper
65	100		
67	53.3	0.0	102.6



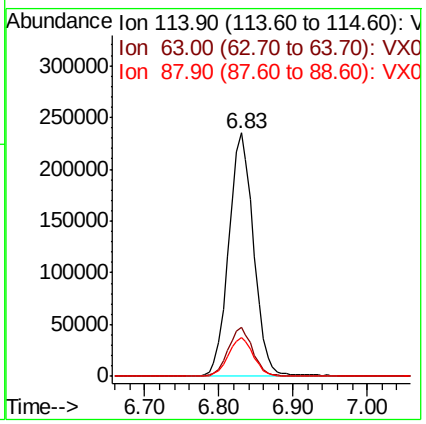


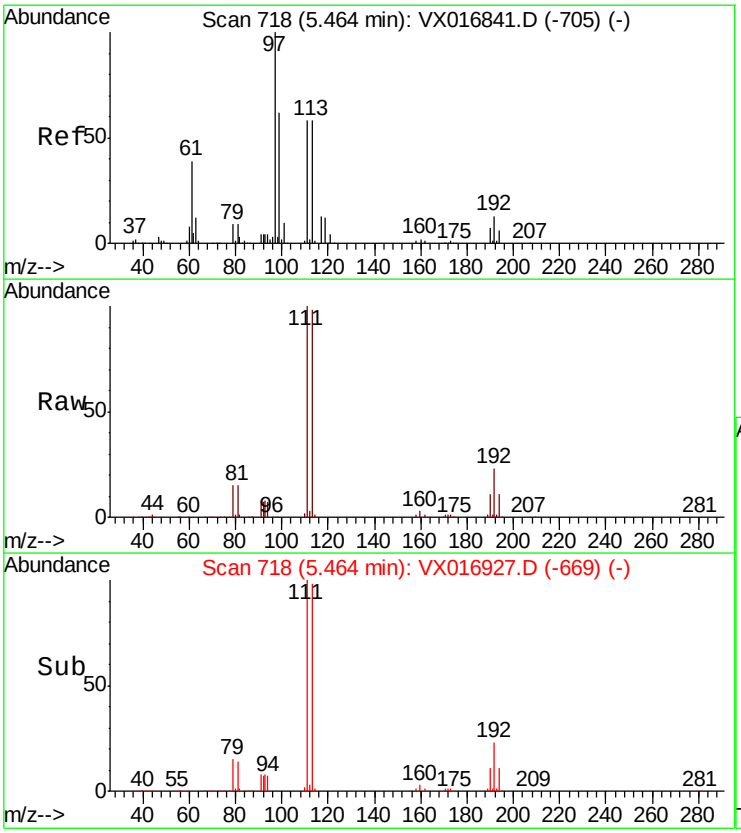
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.83 min Scan# 942
Delta R.T. -0.00 min
Lab File: VX016927.D
Acq: 22 Jun 2020 18:07

Instrument :
MSVOA_X
ClientSampleId :
MW-27DL

Tgt Ion:114 Resp: 551750

Ion	Ratio	Lower	Upper
114	100		
63	20.1	0.0	37.0
88	16.0	0.0	32.0

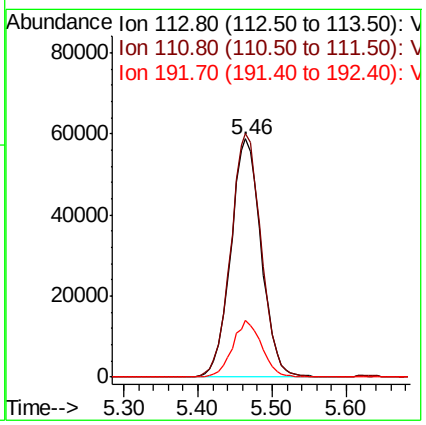


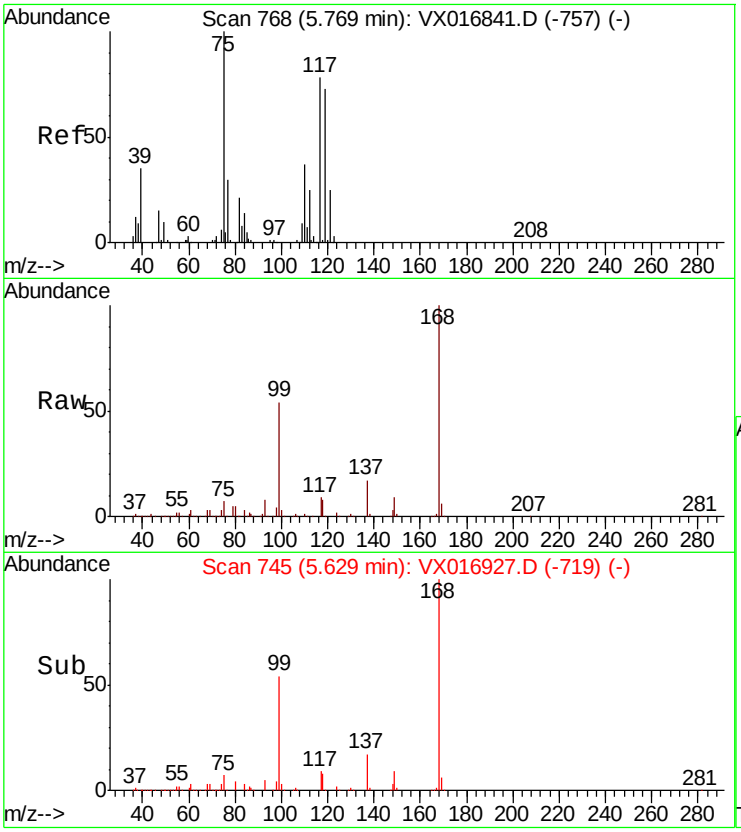


#35
Dibromofluoromethane
Concen: 47.635 ug/l
RT: 5.46 min Scan# 718
Delta R.T. -0.00 min
Lab File: VX016927.D
Acq: 22 Jun 2020 18:07

Tgt Ion:113 Resp: 168130

Ion	Ratio	Lower	Upper
113	100		
111	102.4	81.0	121.4
192	22.8	18.5	27.7



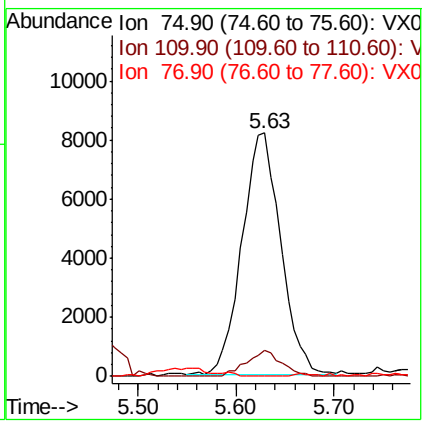


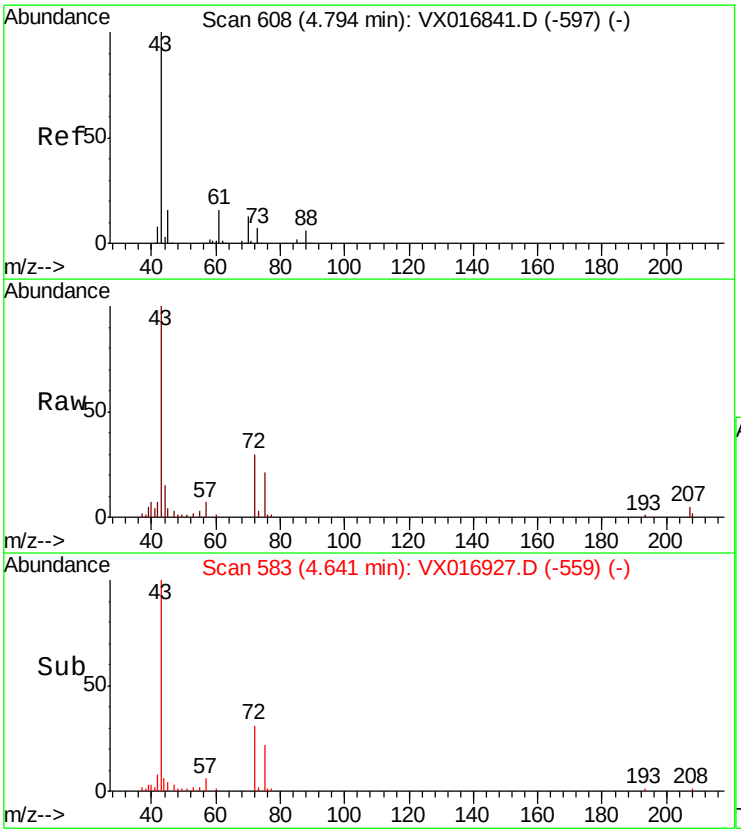
#36
1,1-Dichloropropene
Concen: 4.403 ug/l
RT: 5.63 min Scan# 745
Delta R.T. -0.14 min
Lab File: VX016927.D
Acq: 22 Jun 2020 18:07

Instrument : MSVOA_X
ClientSampleId : MW-27DL

Tgt Ion: 75 Resp: 22433

Ion	Ratio	Lower	Upper
75	100		
110	9.7	18.9	56.9#
77	0.0	25.6	38.4#

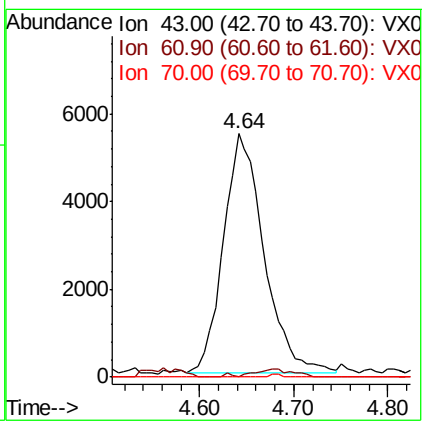


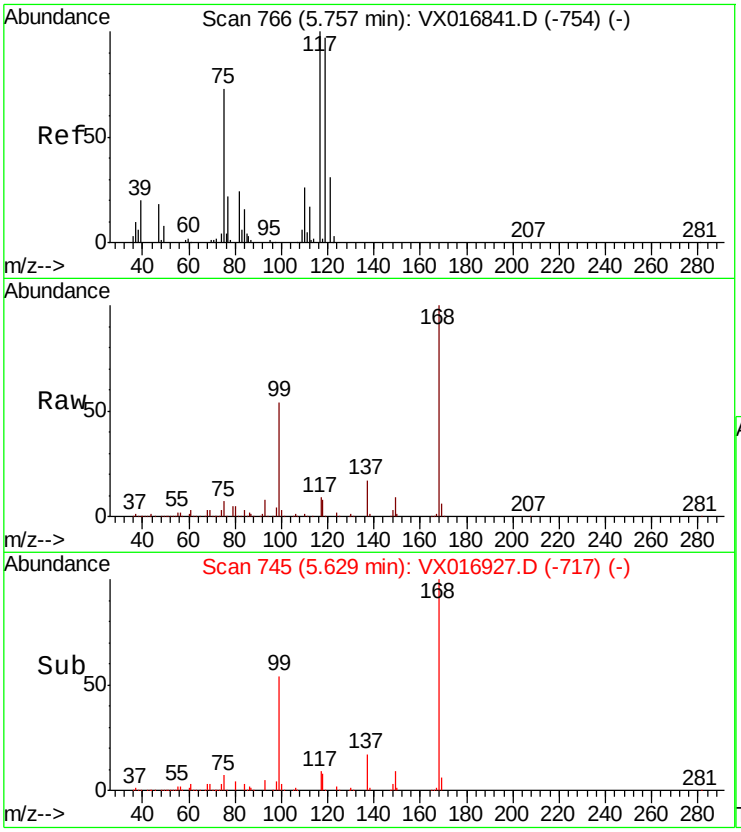


#37
Ethyl Acetate
Concen: 3.636 ug/l
RT: 4.64 min Scan# 583
Delta R.T. -0.15 min
Lab File: VX016927.D
Acq: 22 Jun 2020 18:07

Tgt Ion: 43 Resp: 16365

Ion	Ratio	Lower	Upper
43	100		
61	0.3	12.2	18.2#
70	0.0	10.5	15.7#



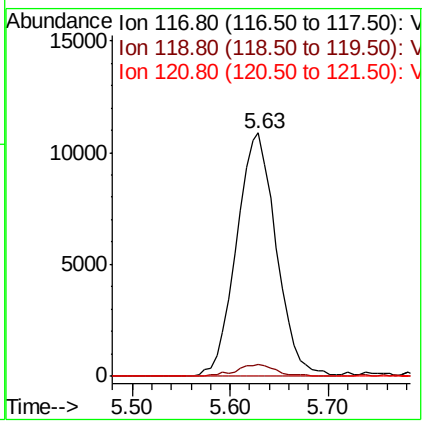


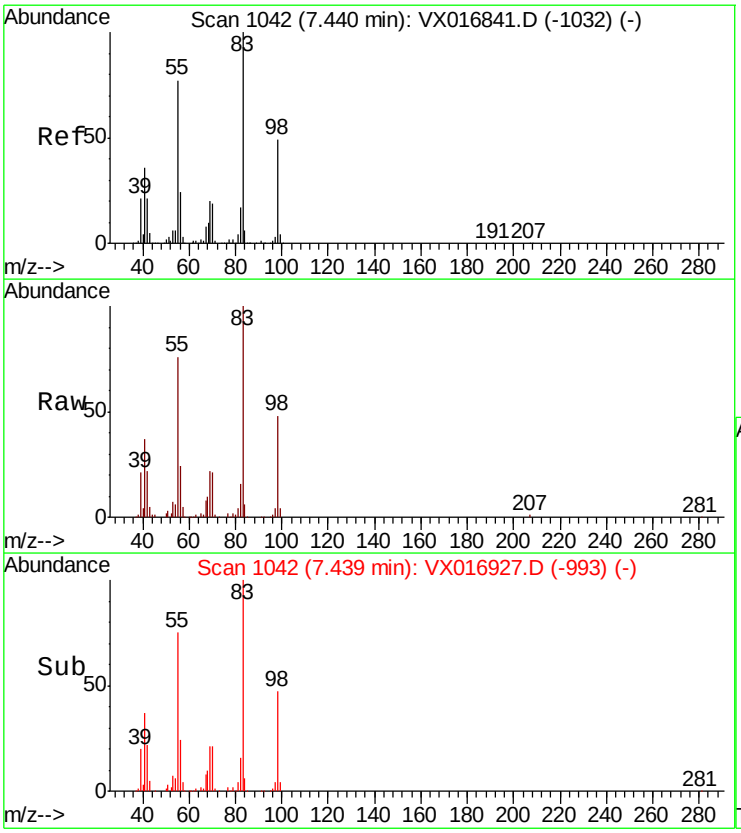
#38
Carbon Tetrachloride
Concen: 5.363 ug/l
RT: 5.63 min Scan# 745
Delta R.T. -0.13 min
Lab File: VX016927.D
Acq: 22 Jun 2020 18:07

Instrument :
MSVOA_X
ClientSampleId :
MW-27DL

Tgt Ion:117 Resp: 30656

Ion	Ratio	Lower	Upper
117	100		
119	4.8	77.4	116.2#
121	0.0	24.7	37.1#

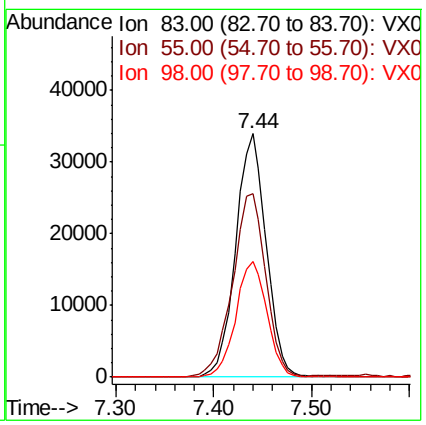


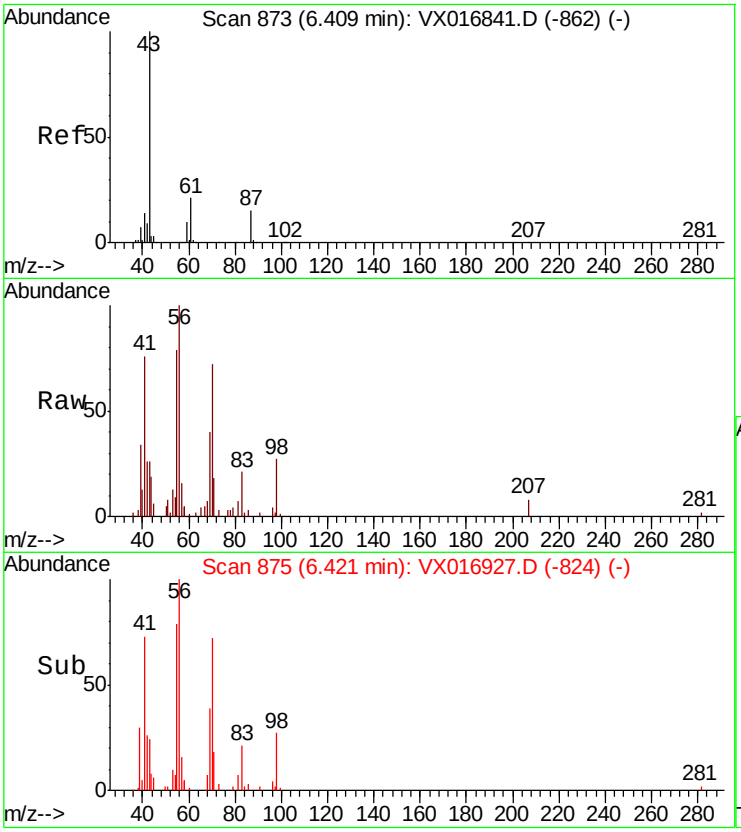


#39
Methylcyclohexane
Concen: 12.439 ug/l
RT: 7.44 min Scan# 1042
Delta R.T. -0.00 min
Lab File: VX016927.D
Acq: 22 Jun 2020 18:07

Tgt Ion: 83 Resp: 73685

Ion	Ratio	Lower	Upper
83	100		
55	75.2	61.7	92.5
98	47.6	39.0	58.6



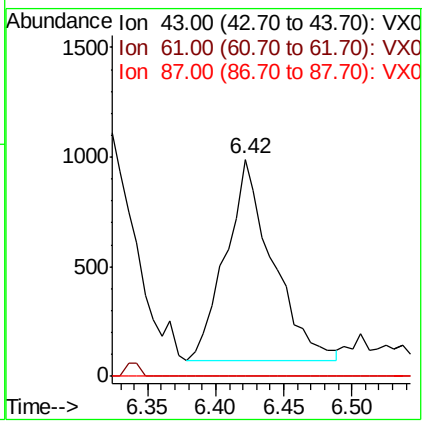


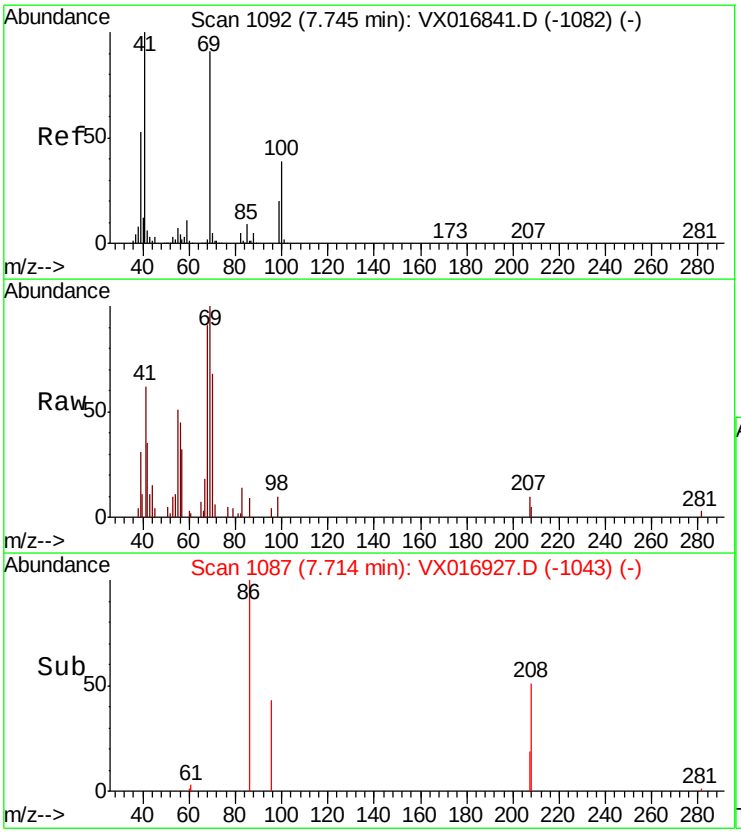
#43
Isopropyl Acetate
Concen: 0.281 ug/l
RT: 6.42 min Scan# 875
Delta R.T. 0.01 min
Lab File: VX016927.D
Acq: 22 Jun 2020 18:07

Instrument :
MSVOA_X
ClientSampleId :
MW-27DL

Tgt Ion: 43 Resp: 2205

Ion	Ratio	Lower	Upper
43	100		
61	0.0	17.9	26.9#
87	0.0	12.4	18.6#

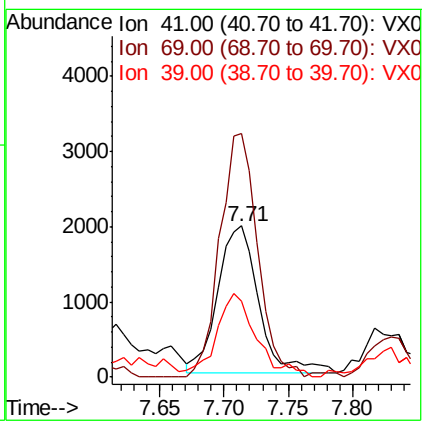


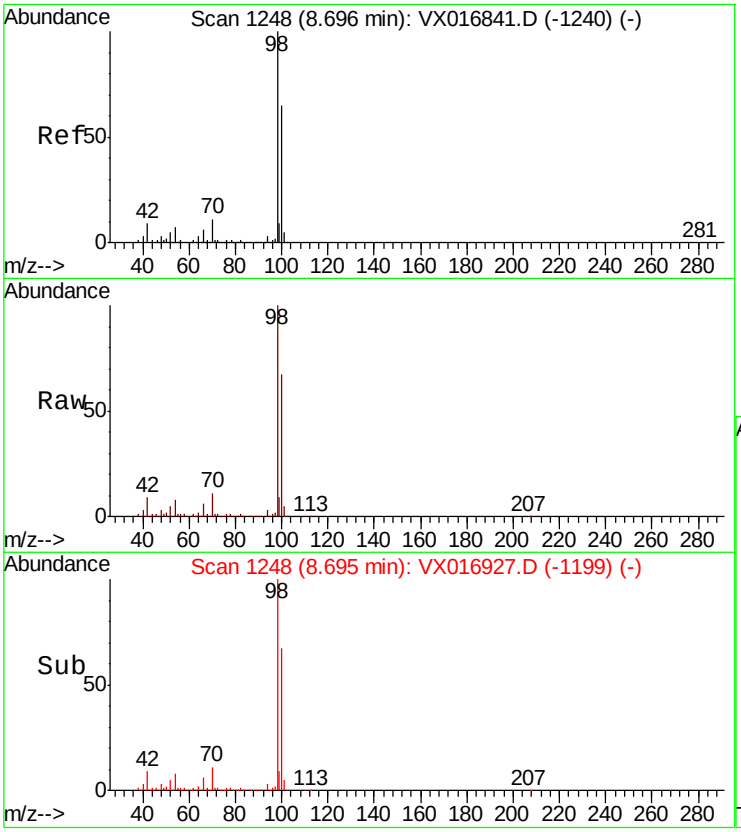


#48
Methyl methacrylate
Concen: 1.171 ug/l
RT: 7.71 min Scan# 1087
Delta R.T. -0.03 min
Lab File: VX016927.D
Acq: 22 Jun 2020 18:07

Tgt Ion: 41 Resp: 4336

Ion	Ratio	Lower	Upper
41	100		
69	153.7	73.3	109.9#
39	56.1	42.4	63.6



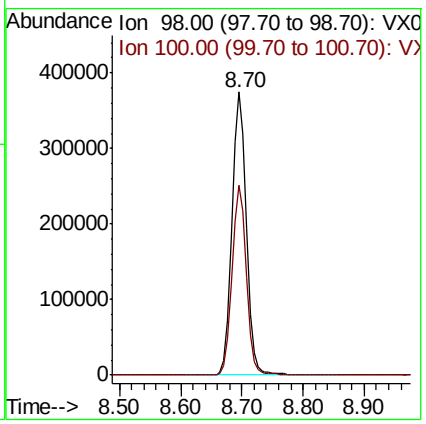


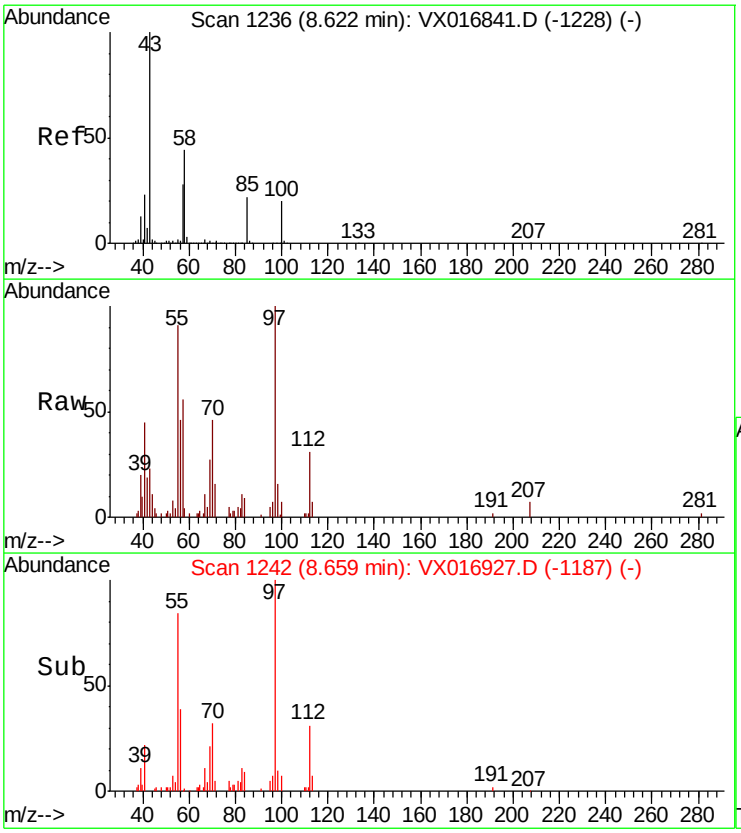
#50
Toluene-d8
Concen: 42.107 ug/l
RT: 8.70 min Scan# 1248
Delta R.T. -0.00 min
Lab File: VX016927.D
Acq: 22 Jun 2020 18:07

Instrument :
MSVOA_X
ClientSampleId :
MW-27DL

Tgt Ion: 98 Resp: 594597

Ion	Ratio	Lower	Upper
98	100		
100	66.7	54.0	81.0

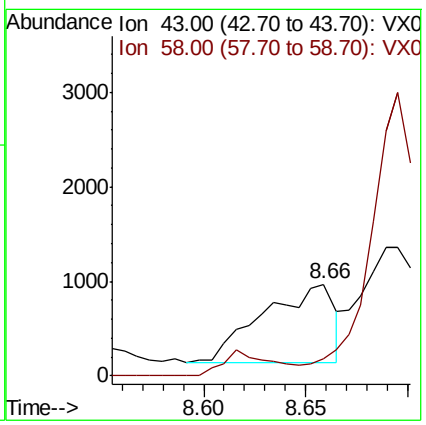


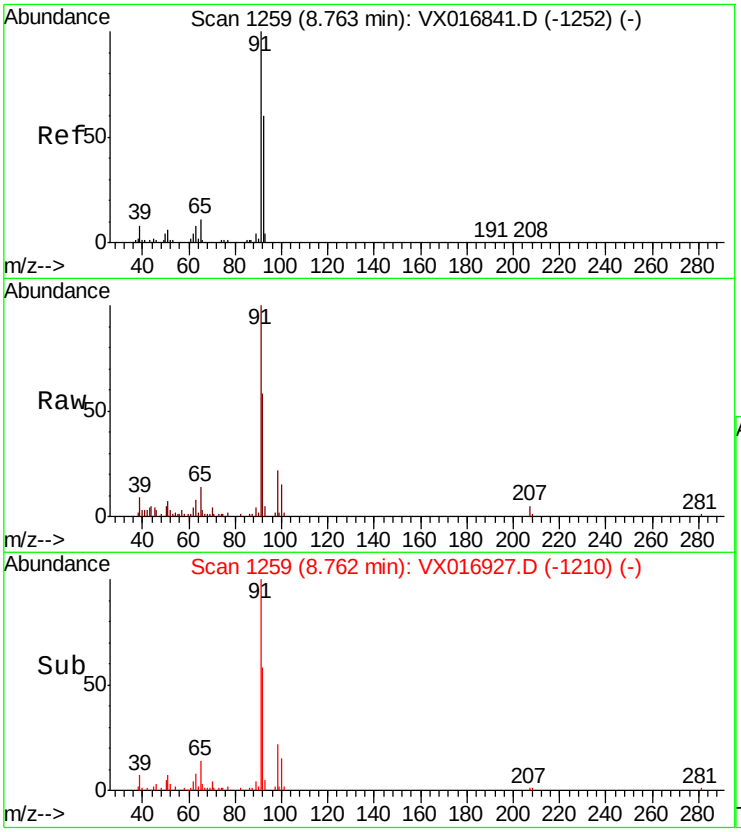


#51
4-Methyl-2-Pentanone
Concen: 0.429 ug/l
RT: 8.66 min Scan# 1242
Delta R.T. 0.04 min
Lab File: VX016927.D
Acq: 22 Jun 2020 18:07

Tgt Ion: 43 Resp: 2030

Ion	Ratio	Lower	Upper
43	100		
58	0.0	34.3	51.5#



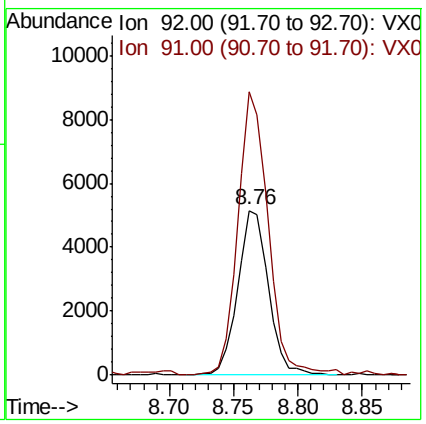


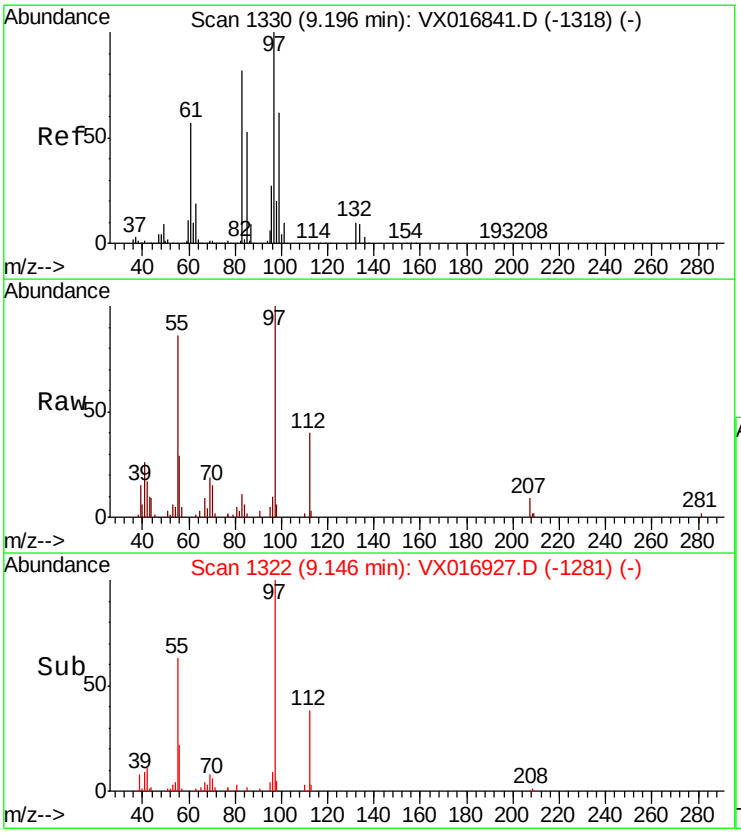
#52
Toluene
Concen: 0.836 ug/l
RT: 8.76 min Scan# 1259
Delta R.T. -0.00 min
Lab File: VX016927.D
Acq: 22 Jun 2020 18:07

Instrument : MSVOA_X
ClientSampleId : MW-27DL

Tgt Ion: 92 Resp: 8482

Ion	Ratio	Lower	Upper
92	100		
91	169.5	134.2	201.2

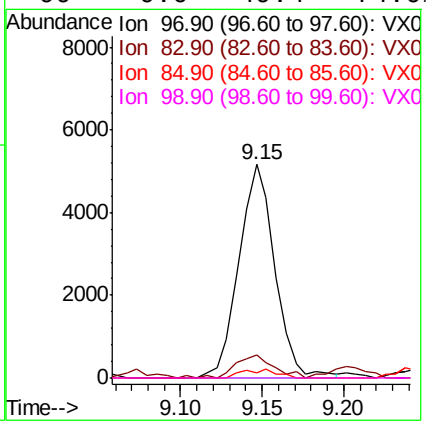


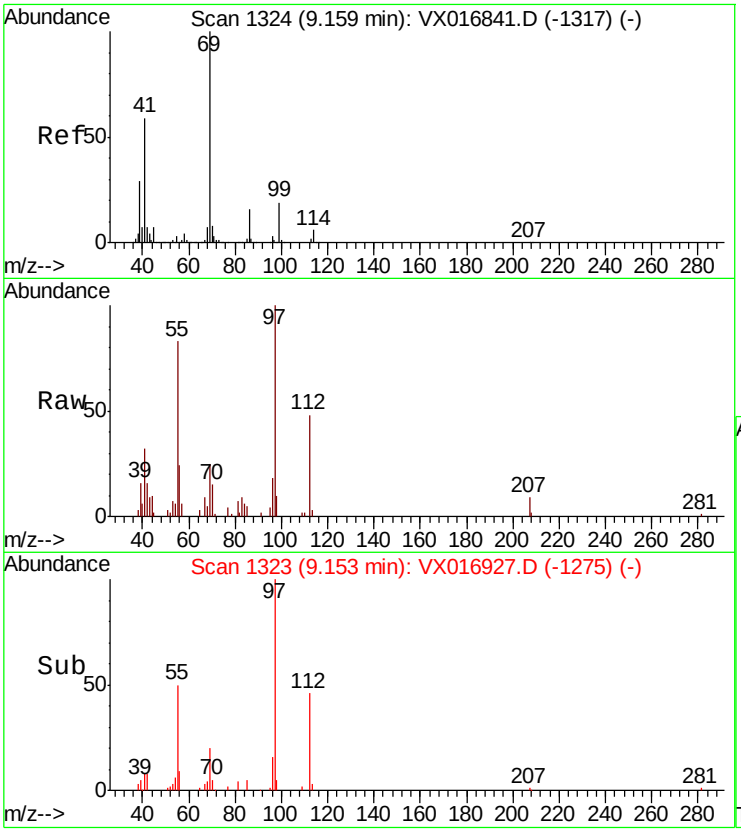


#55
1,1,2-Trichloroethane
Concen: 2.068 ug/l
RT: 9.15 min Scan# 1322
Delta R.T. -0.05 min
Lab File: VX016927.D
Acq: 22 Jun 2020 18:07

Tgt Ion: 97 Resp: 7917

Ion	Ratio	Lower	Upper
97	100		
83	9.5	65.5	98.3#
85	2.3	42.6	63.8#
99	0.0	49.4	74.0#



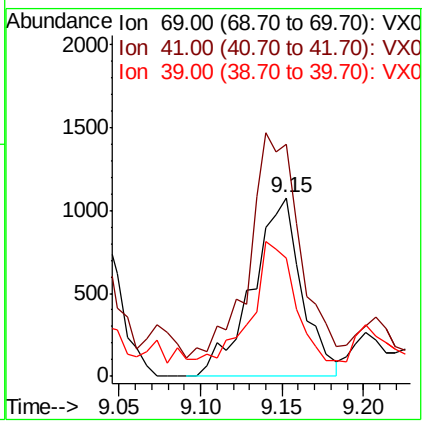


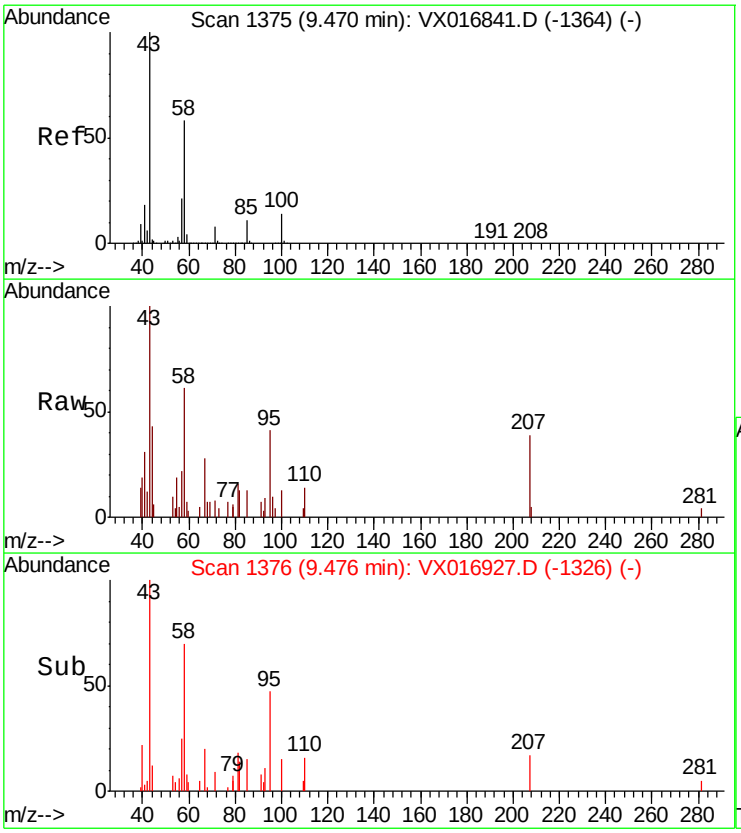
#56
Ethyl methacrylate
Concen: 0.409 ug/l
RT: 9.15 min Scan# 1323
Delta R.T. -0.01 min
Lab File: VX016927.D
Acq: 22 Jun 2020 18:07

Instrument : MSVOA_X
ClientSampleId : MW-27DL

Tgt Ion: 69 Resp: 2266

Ion	Ratio	Lower	Upper
69	100		
41	127.4	47.9	71.9#
39	56.5	24.2	36.4#

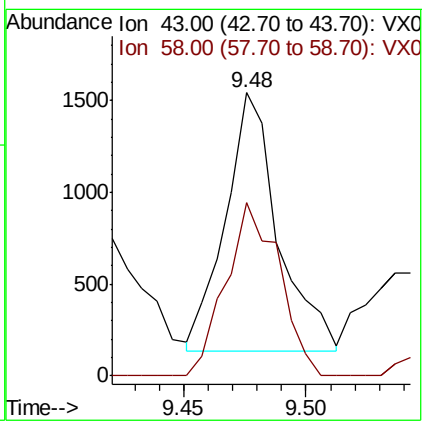


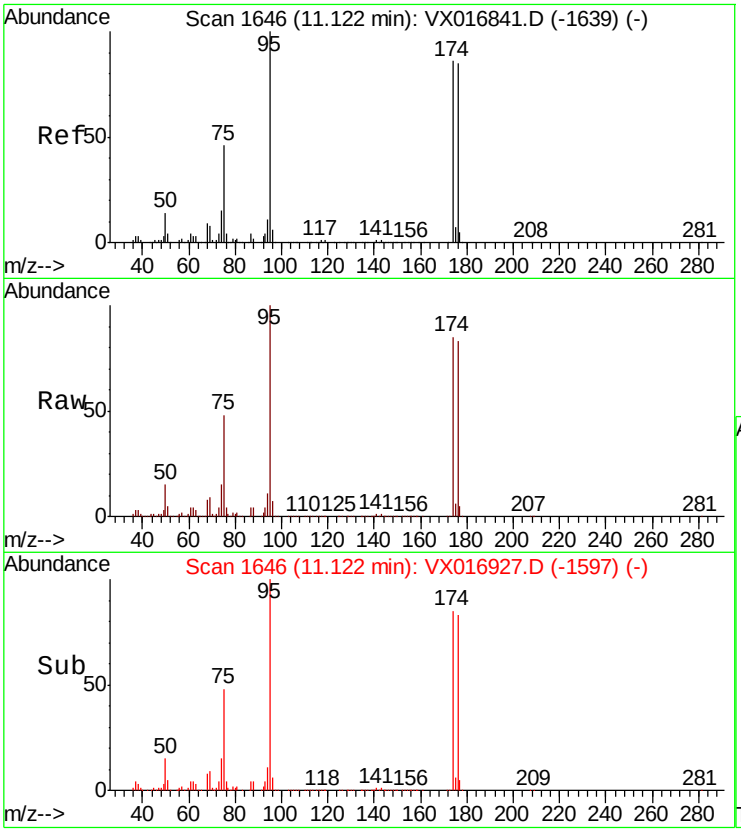


#59
2-Hexanone
Concen: 0.616 ug/l
RT: 9.48 min Scan# 1376
Delta R.T. 0.01 min
Lab File: VX016927.D
Acq: 22 Jun 2020 18:07

Tgt Ion: 43 Resp: 2110

Ion	Ratio	Lower	Upper
43	100		
58	67.8	29.8	89.4



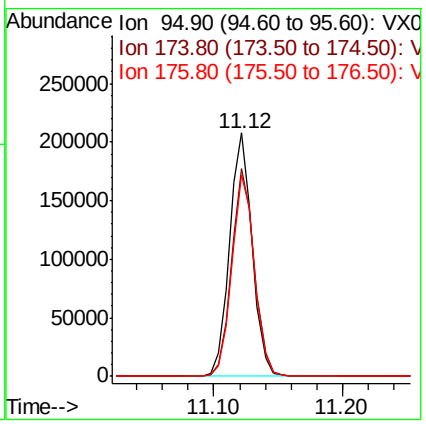


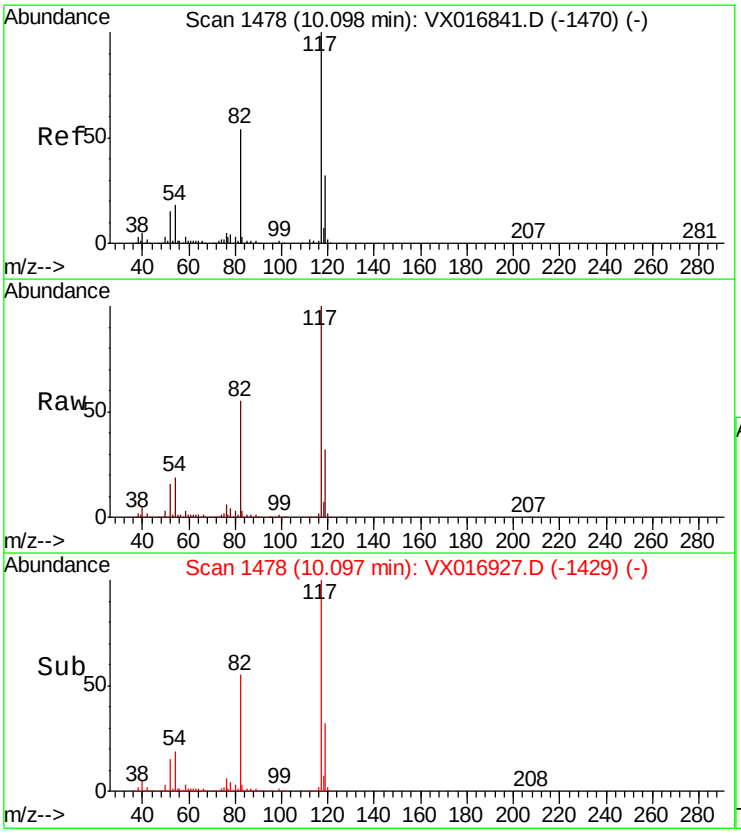
#62
4-Bromofluorobenzene
Concen: 47.330 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. -0.00 min
Lab File: VX016927.D
Acq: 22 Jun 2020 18:07

Instrument :
MSVOA_X
ClientSampleId :
MW-27DL

Tgt Ion: 95 Resp: 256078

Ion	Ratio	Lower	Upper
95	100		
174	84.6	0.0	174.2
176	82.2	0.0	170.0

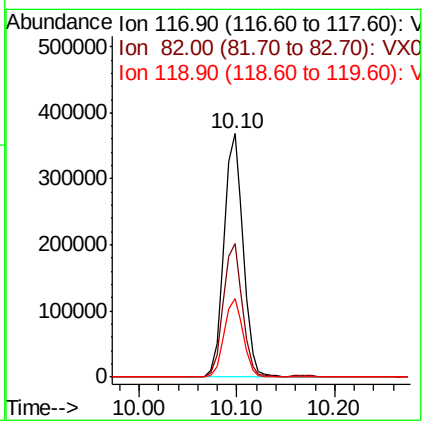


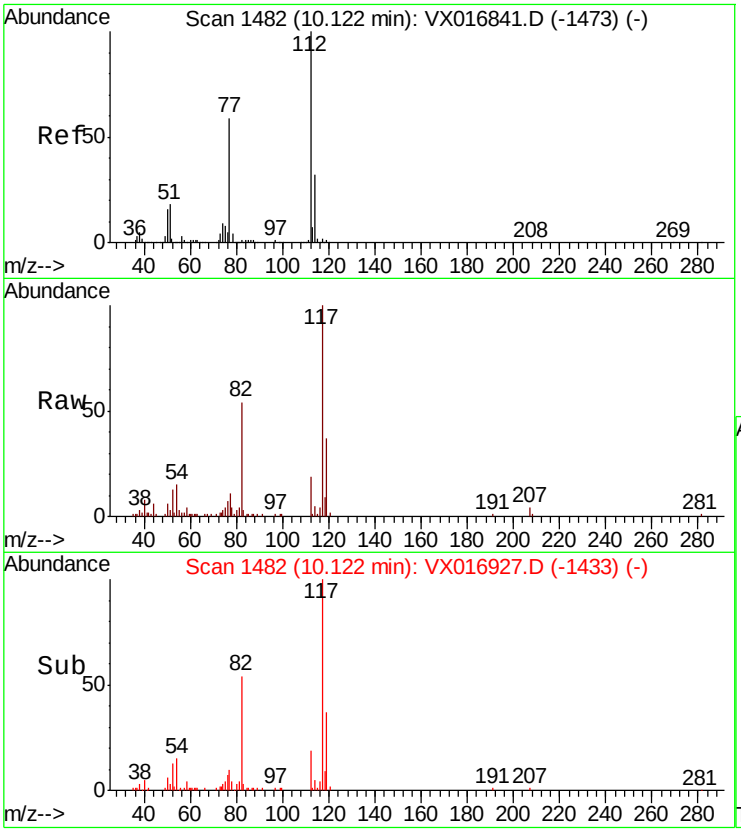


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1478
Delta R.T. -0.00 min
Lab File: VX016927.D
Acq: 22 Jun 2020 18:07

Tgt Ion:117 Resp: 499955

Ion	Ratio	Lower	Upper
117	100		
82	54.7	43.4	65.0
119	32.5	25.7	38.5



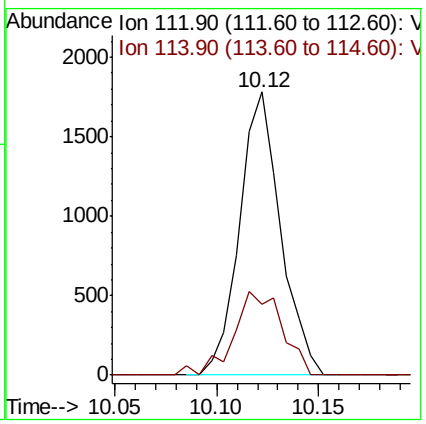


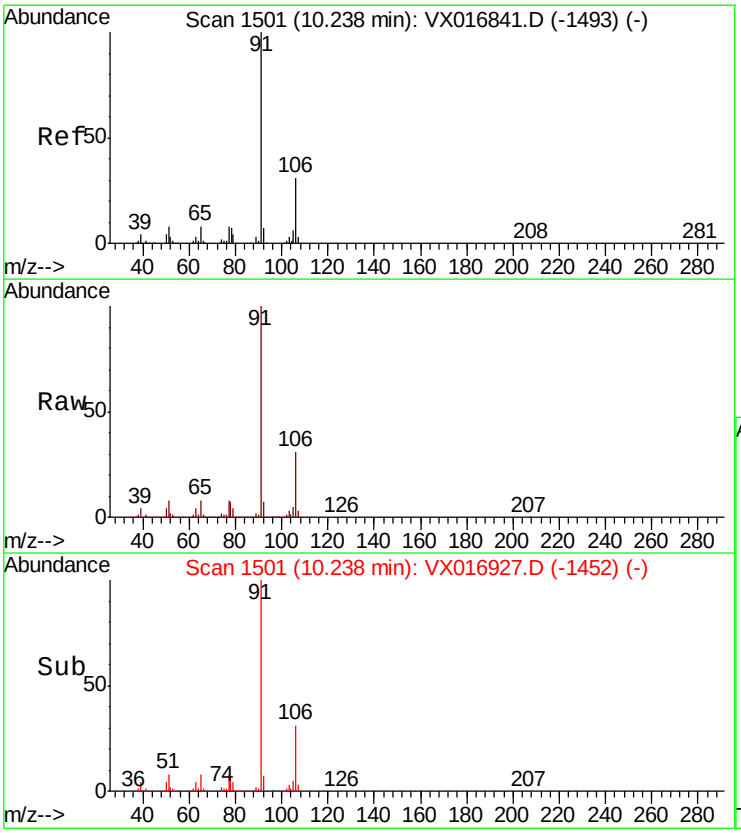
#65
Chlorobenzene
Concen: 0.246 ug/l
RT: 10.12 min Scan# 1482
Delta R.T. -0.00 min
Lab File: VX016927.D
Acq: 22 Jun 2020 18:07

Instrument :
MSVOA_X
ClientSampleId :
MW-27DL

Tgt Ion:112 Resp: 2491

Ion	Ratio	Lower	Upper
112	100		
114	25.2	25.5	38.3#

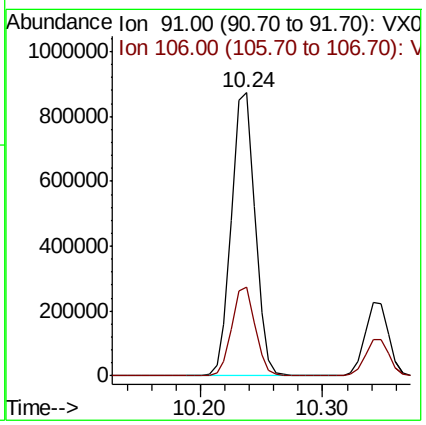


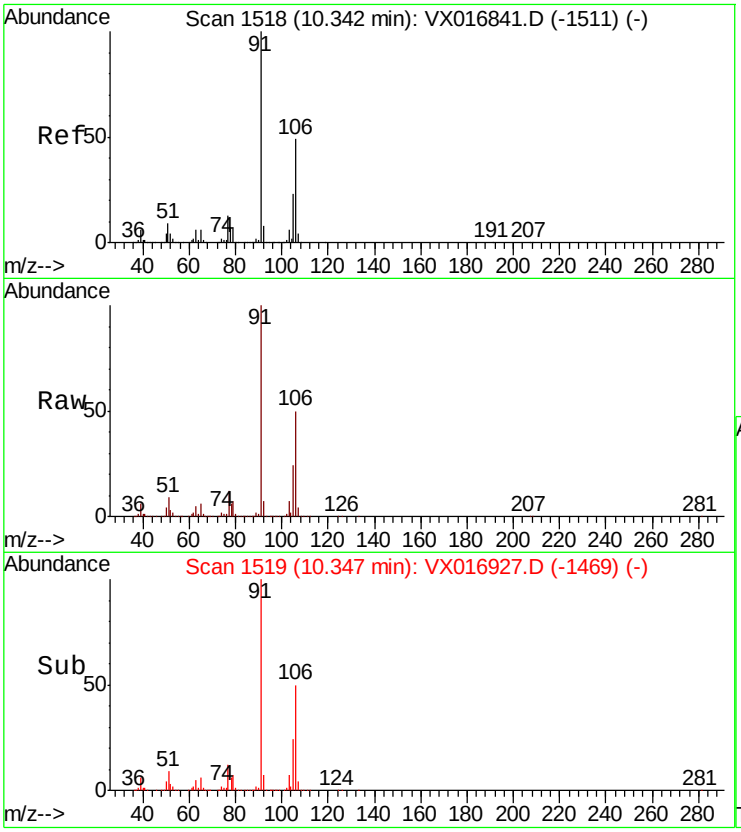


#67
Ethyl Benzene
Concen: 68.344 ug/l
RT: 10.24 min Scan# 1501
Delta R.T. -0.00 min
Lab File: VX016927.D
Acq: 22 Jun 2020 18:07

Tgt Ion: 91 Resp: 1167422

Ion	Ratio	Lower	Upper
91	100		
106	31.2	25.1	37.7



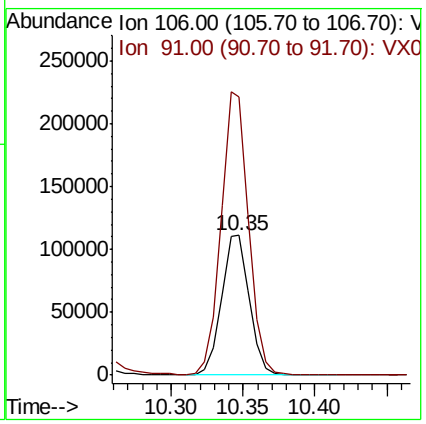


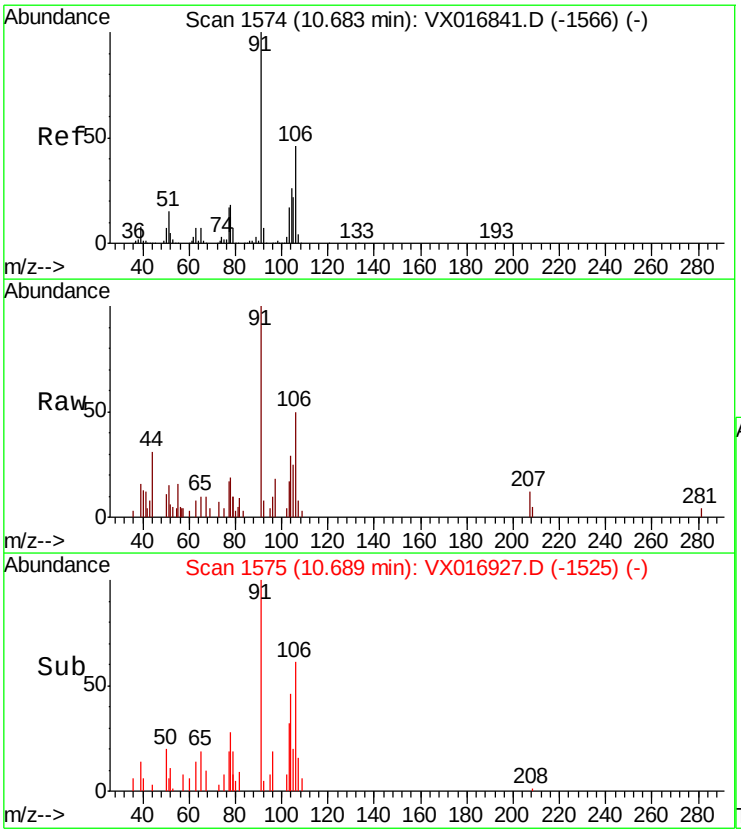
#68
m/p-Xylenes
Concen: 22.702 ug/l
RT: 10.35 min Scan# 1519
Delta R.T. 0.01 min
Lab File: VX016927.D
Acq: 22 Jun 2020 18:07

Instrument :
MSVOA_X
ClientSampleId :
MW-27DL

Tgt Ion:106 Resp: 150900

Ion	Ratio	Lower	Upper
106	100		
91	200.2	161.5	242.3

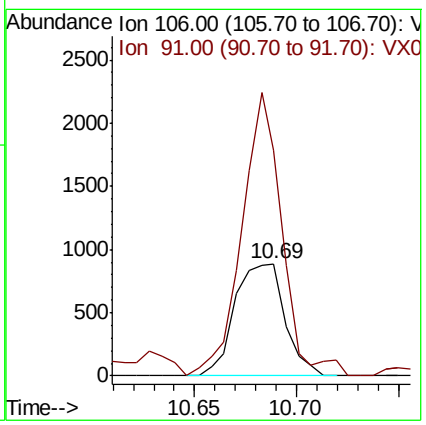


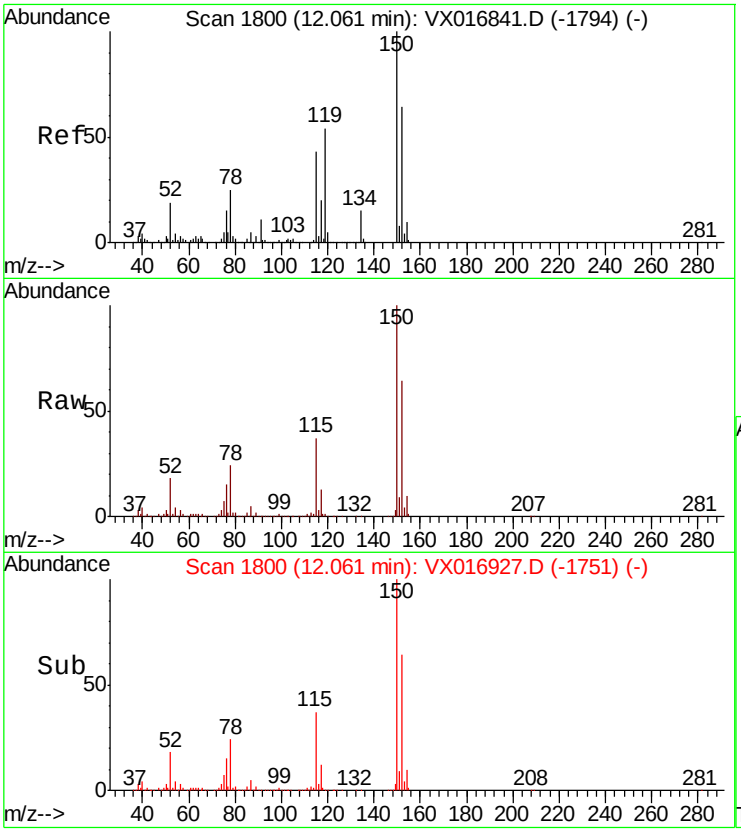


#69
o-Xylene
Concen: 0.246 ug/l
RT: 10.69 min Scan# 1575
Delta R.T. 0.01 min
Lab File: VX016927.D
Acq: 22 Jun 2020 18:07

Tgt Ion:106 Resp: 1513

Ion	Ratio	Lower	Upper
106	100		
91	201.9	107.9	323.7



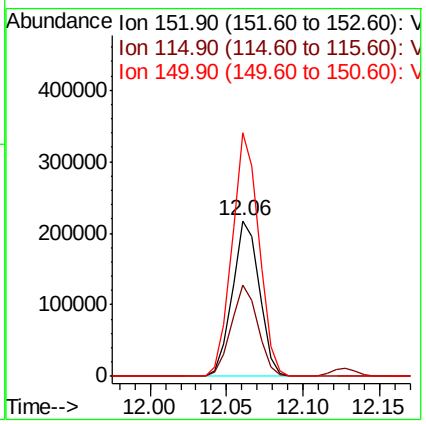


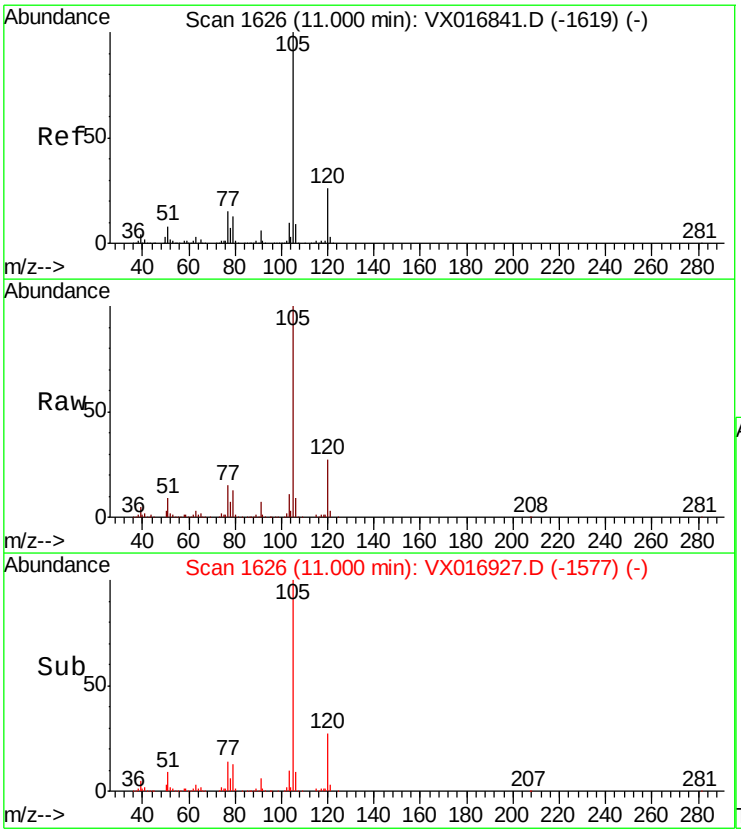
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.06 min Scan# 1800
Delta R.T. -0.00 min
Lab File: VX016927.D
Acq: 22 Jun 2020 18:07

Instrument : MSVOA_X
ClientSampleId : MW-27DL

Tgt Ion:152 Resp: 266413

Ion	Ratio	Lower	Upper
152	100		
115	57.5	40.9	122.8
150	155.0	0.0	344.2

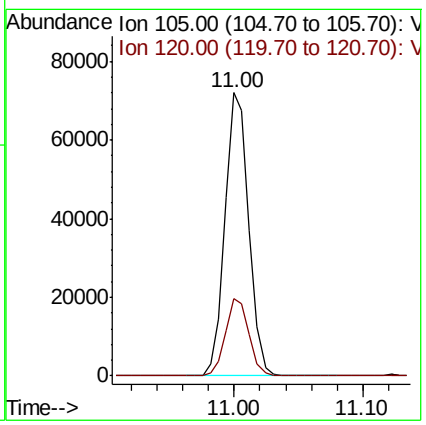


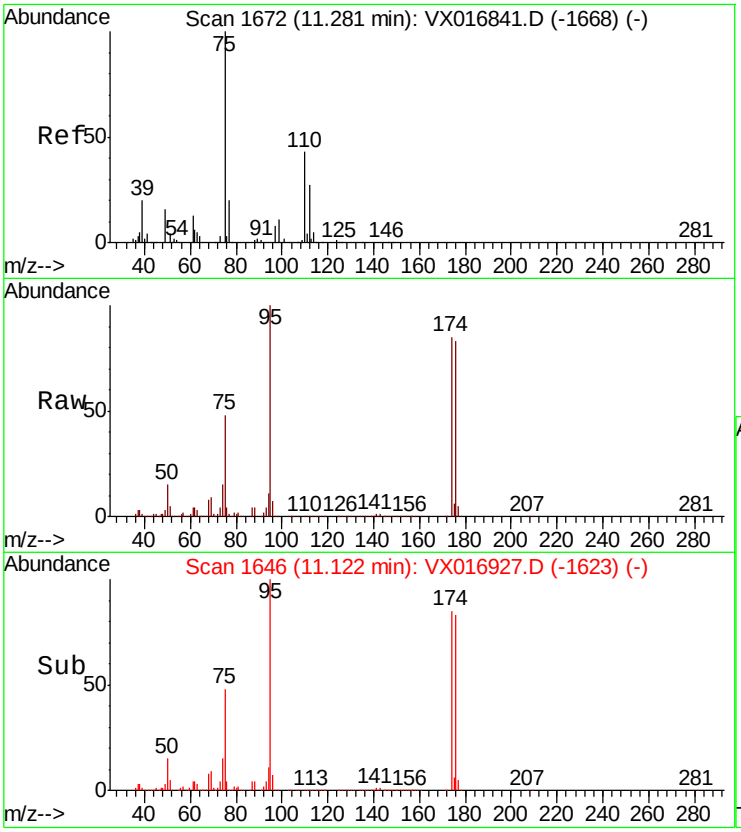


#73
Isopropylbenzene
Concen: 5.440 ug/l
RT: 11.00 min Scan# 1626
Delta R.T. -0.00 min
Lab File: VX016927.D
Acq: 22 Jun 2020 18:07

Tgt Ion:105 Resp: 93315

Ion	Ratio	Lower	Upper
105	100		
120	26.8	13.2	39.6



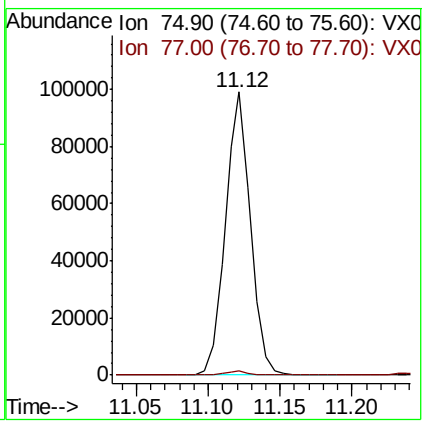


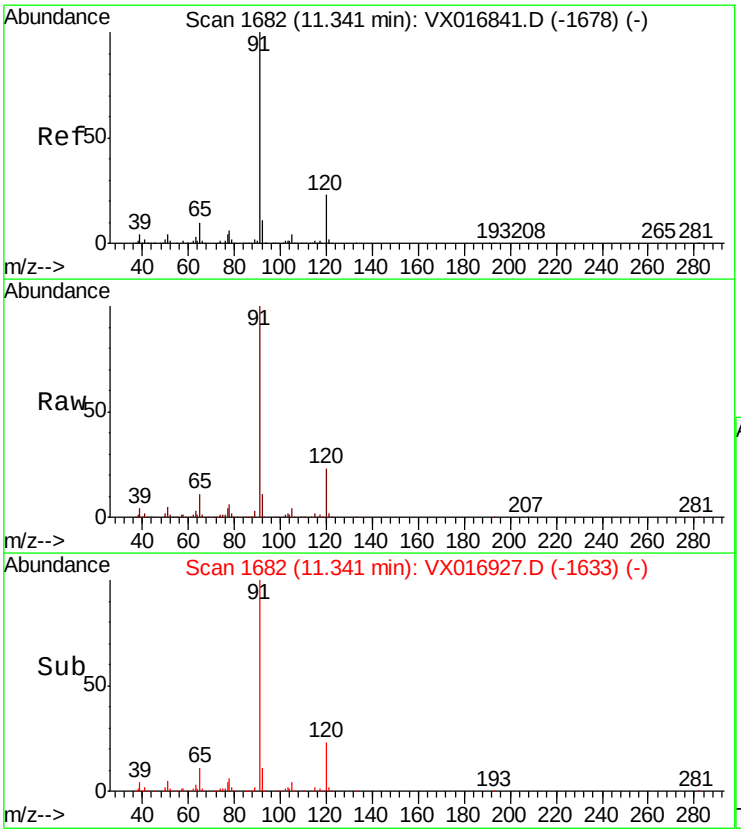
#76
1,2,3-Trichloropropane
Concen: 24.786 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. -0.16 min
Lab File: VX016927.D
Acq: 22 Jun 2020 18:07

Instrument :
MSVOA_X
ClientSampleId :
MW-27DL

Tgt Ion: 75 Resp: 120597

Ion	Ratio	Lower	Upper
75	100		
77	1.4	20.5	61.5#

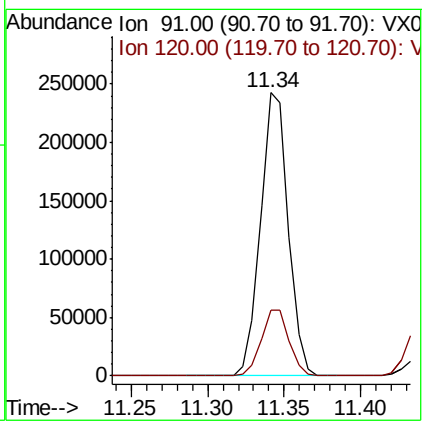


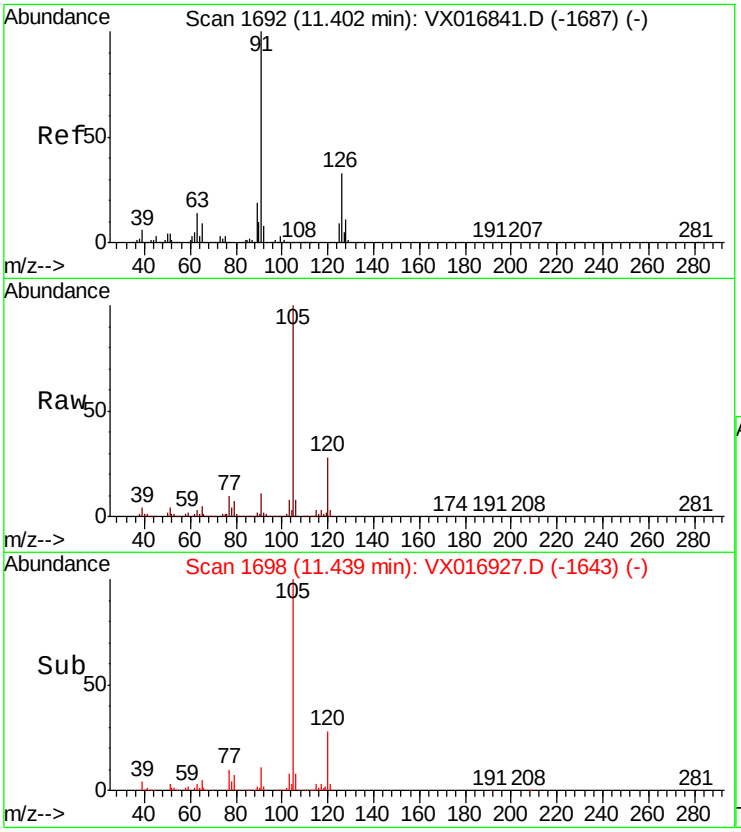


#78
n-propylbenzene
Concen: 16.098 ug/l
RT: 11.34 min Scan# 1682
Delta R.T. -0.00 min
Lab File: VX016927.D
Acq: 22 Jun 2020 18:07

Tgt Ion: 91 Resp: 308174

Ion	Ratio	Lower	Upper
91	100		
120	23.6	11.9	35.5



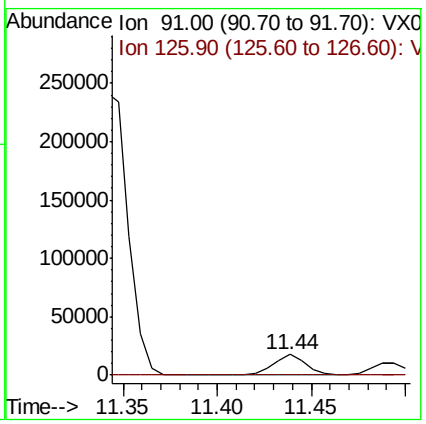


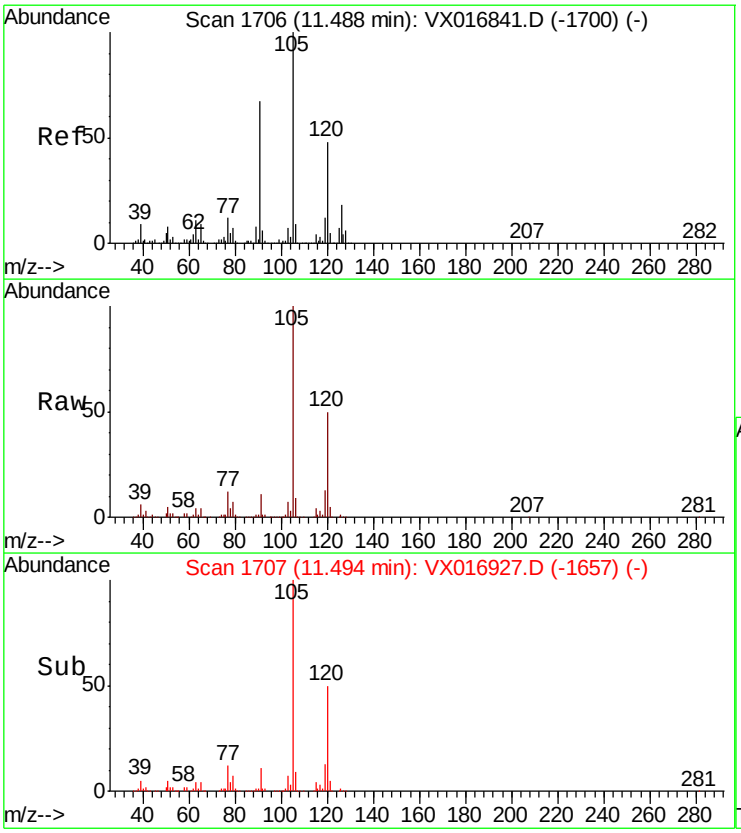
#79
2-Chlorotoluene
Concen: 1.828 ug/l
RT: 11.44 min Scan# 1698
Delta R.T. 0.04 min
Lab File: VX016927.D
Acq: 22 Jun 2020 18:07

Instrument :
MSVOA_X
ClientSampleId :
MW-27DL

Tgt Ion: 91 Resp: 21408

Ion	Ratio	Lower	Upper
91	100		
126	0.0	17.2	51.5#

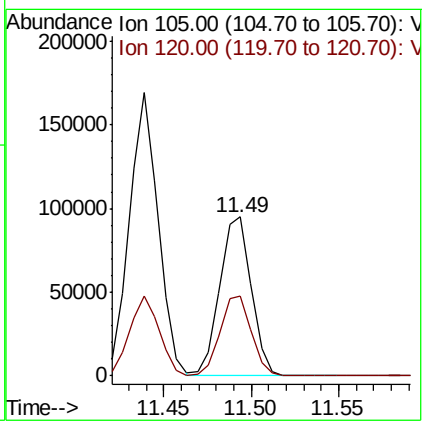


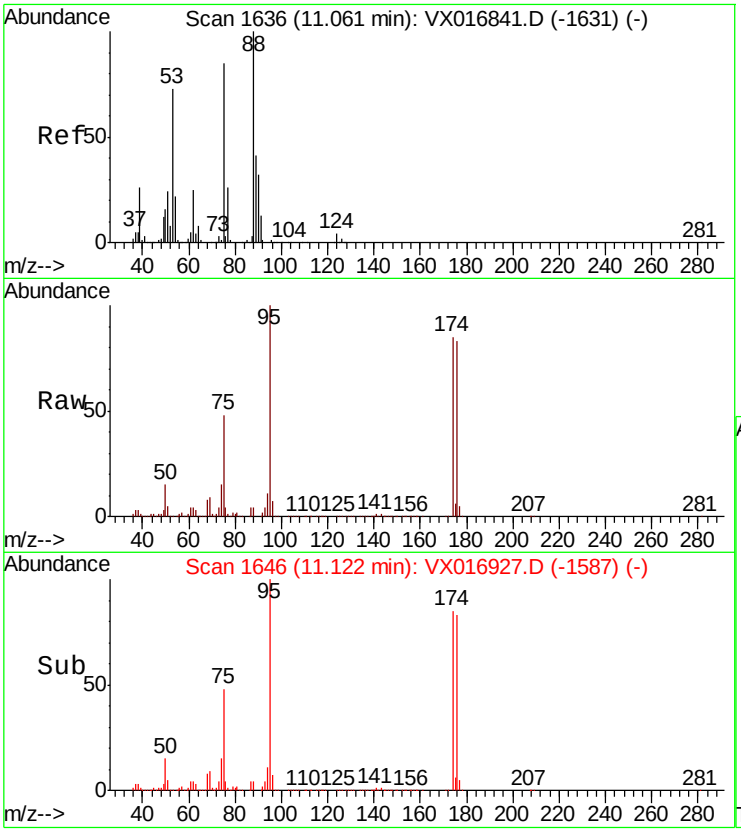


#80
1,3,5-Trimethylbenzene
Concen: 8.050 ug/l
RT: 11.49 min Scan# 1707
Delta R.T. 0.01 min
Lab File: VX016927.D
Acq: 22 Jun 2020 18:07

Tgt Ion:105 Resp: 119131

Ion	Ratio	Lower	Upper
105	100		
120	50.2	24.6	74.0



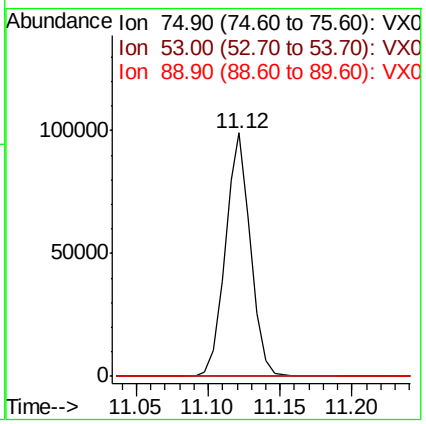


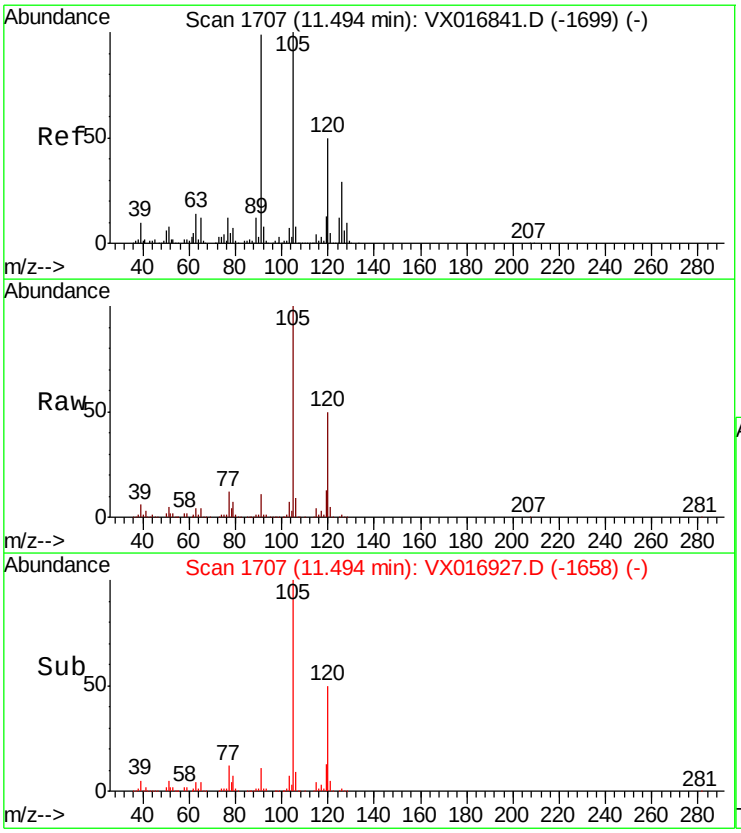
#81
trans-1,4-Dichloro-2-butene
Concen: 60.697 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. 0.06 min
Lab File: VX016927.D
Acq: 22 Jun 2020 18:07

Instrument :
MSVOA_X
ClientSampleId :
MW-27DL

Tgt Ion: 75 Resp: 120597

Ion	Ratio	Lower	Upper
75	100		
53	0.1	69.8	104.8#
89	0.0	38.3	57.5#

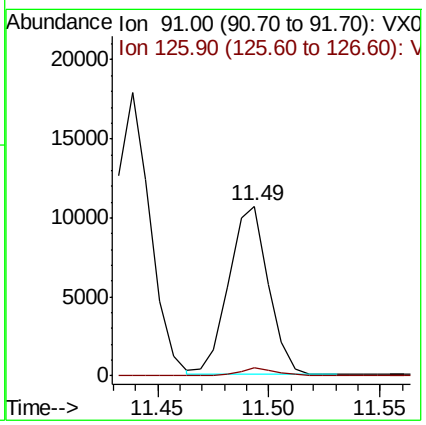


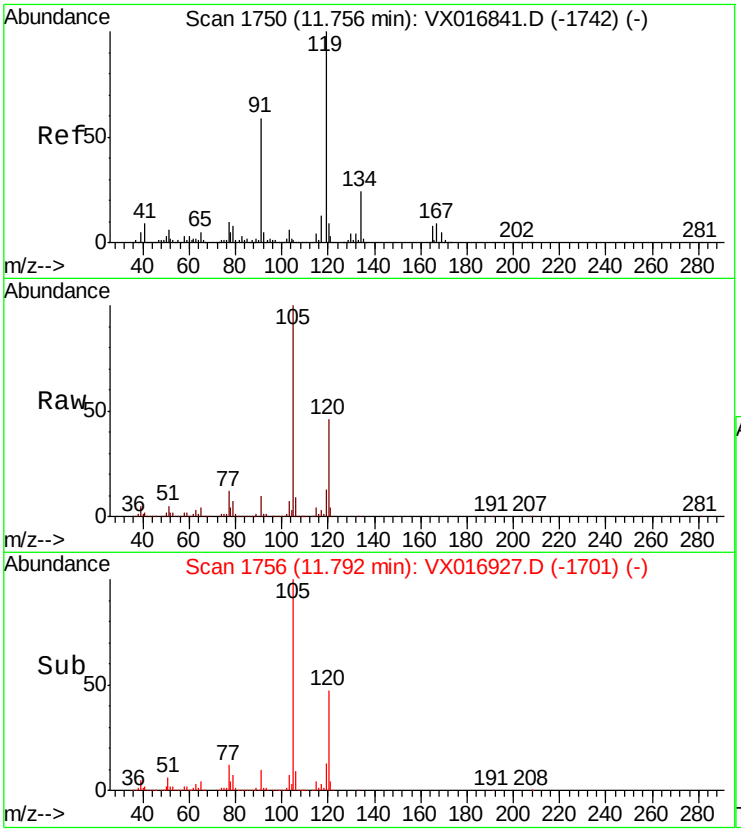


#82
4-Chlorotoluene
Concen: 0.941 ug/l
RT: 11.49 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VX016927.D
Acq: 22 Jun 2020 18:07

Tgt Ion: 91 Resp: 13222

Ion	Ratio	Lower	Upper
91	100		
126	4.4	15.0	45.0#



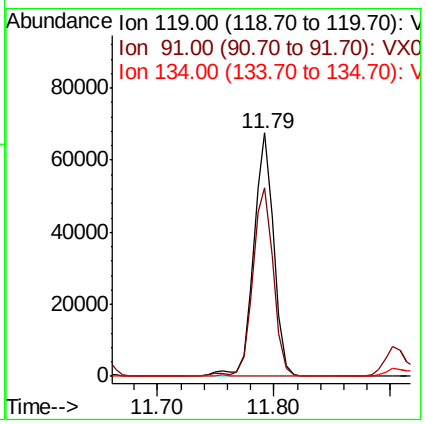


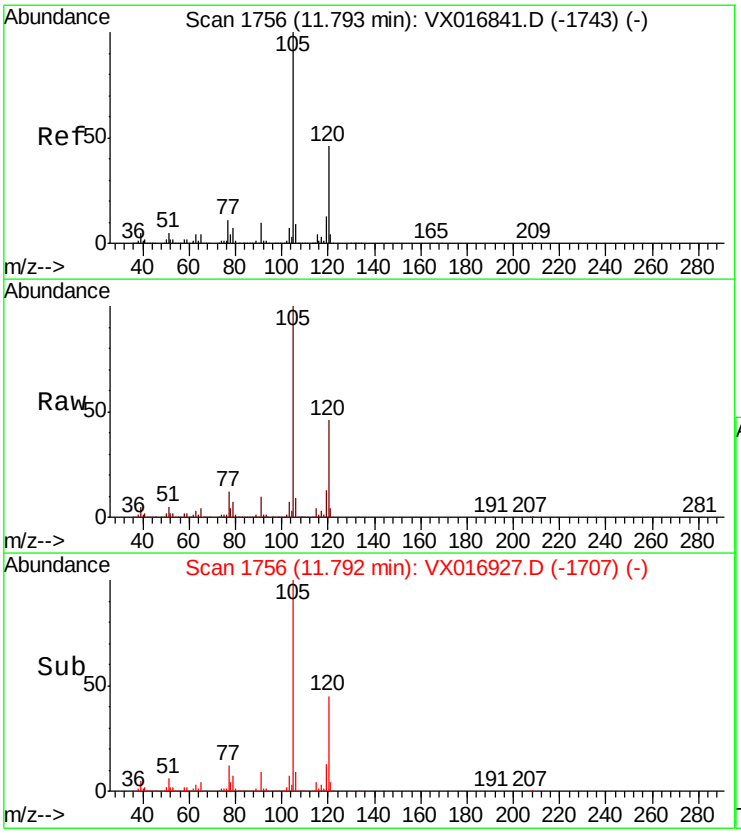
#83
tert-Butylbenzene
Concen: 5.508 ug/l
RT: 11.79 min Scan# 1756
Delta R.T. 0.04 min
Lab File: VX016927.D
Acq: 22 Jun 2020 18:07

Instrument : MSVOA_X
ClientSampleId : MW-27DL

Tgt Ion:119 Resp: 80652

Ion	Ratio	Lower	Upper
119	100		
91	79.8	28.5	85.5
134	0.0	11.7	35.1#

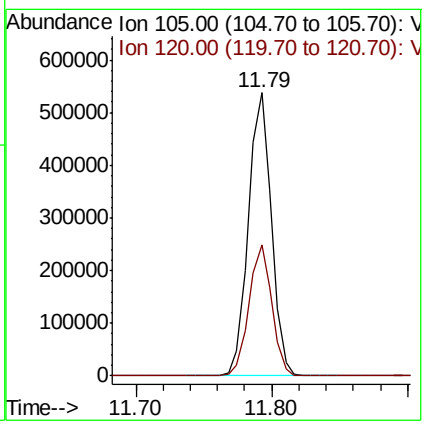


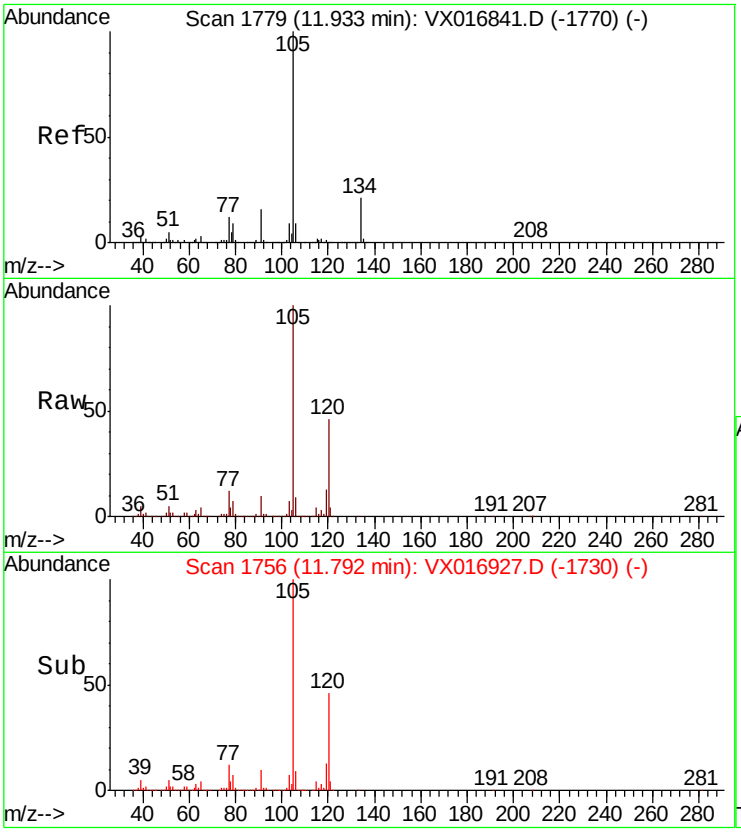


#84
1,2,4-Trimethylbenzene
Concen: 41.903 ug/l
RT: 11.79 min Scan# 1756
Delta R.T. -0.00 min
Lab File: VX016927.D
Acq: 22 Jun 2020 18:07

Tgt Ion:105 Resp: 638816

Ion	Ratio	Lower	Upper
105	100		
120	46.1	22.3	66.9



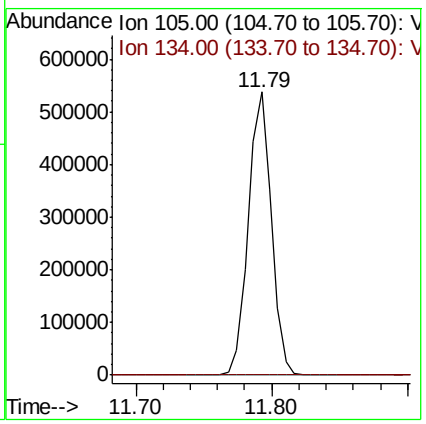


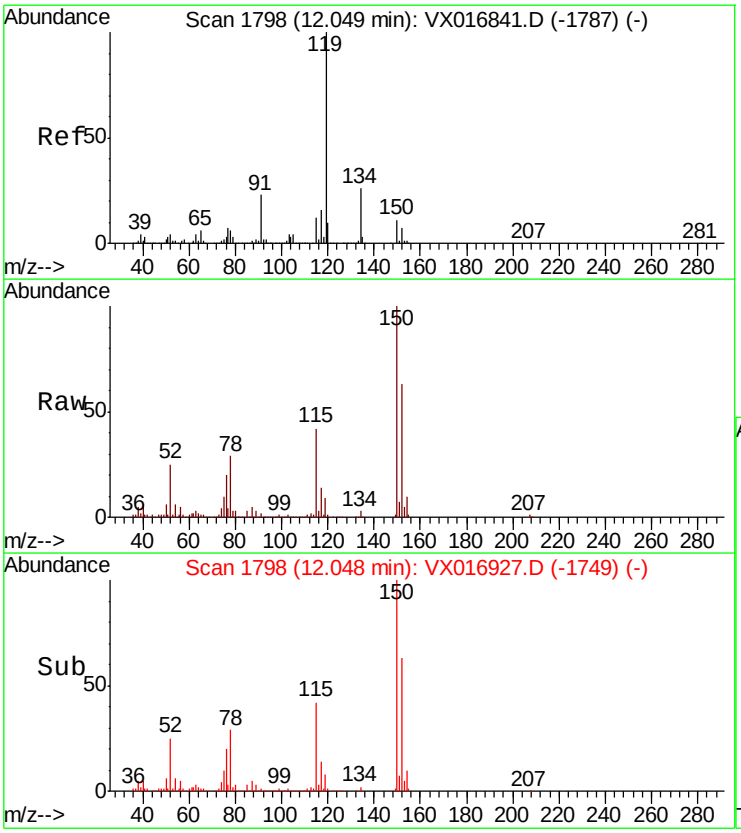
#85
sec-Butylbenzene
Concen: 37.563 ug/l
RT: 11.79 min Scan# 1756
Delta R.T. -0.14 min
Lab File: VX016927.D
Acq: 22 Jun 2020 18:07

Instrument :
MSVOA_X
ClientSampleId :
MW-27DL

Tgt Ion:105 Resp: 638816

Ion	Ratio	Lower	Upper
105	100		
134	0.0	10.4	31.2#

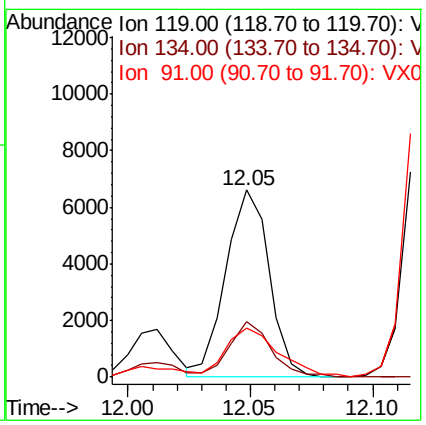


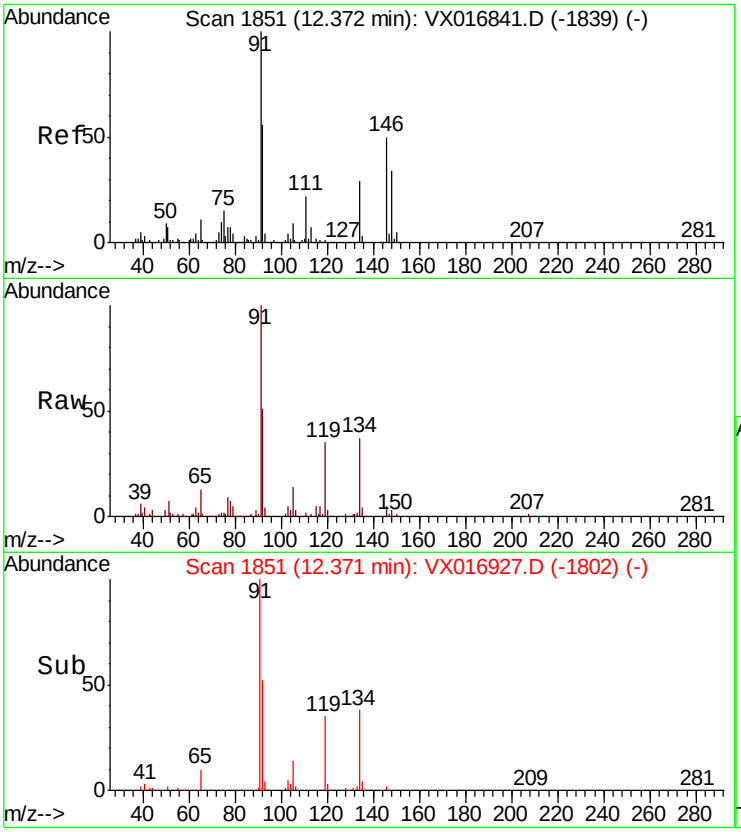


#86
p-Isopropyltoluene
Concen: 0.524 ug/l
RT: 12.05 min Scan# 1798
Delta R.T. -0.00 min
Lab File: VX016927.D
Acq: 22 Jun 2020 18:07

Tgt Ion:119 Resp: 8164

Ion	Ratio	Lower	Upper
119	100		
134	28.7	12.9	38.7
91	31.7	11.6	34.8



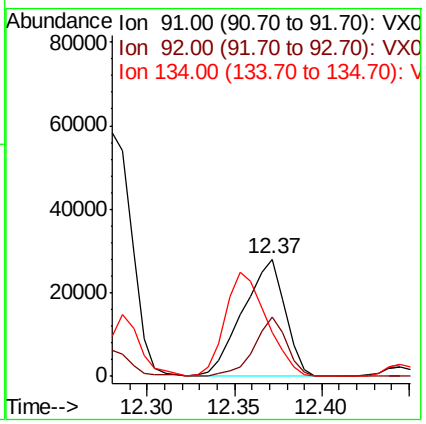


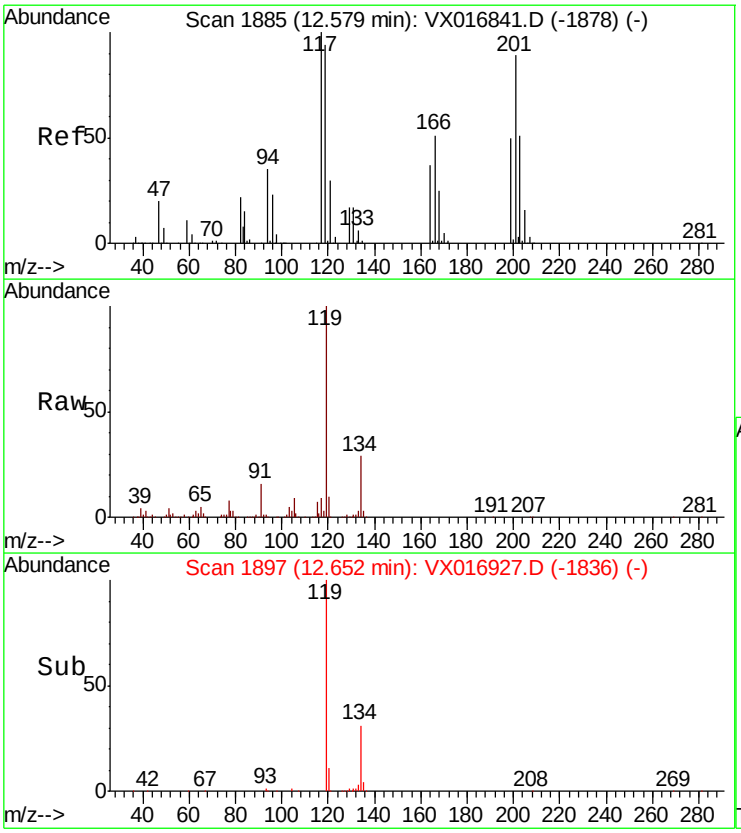
#89
n-Butylbenzene
Concen: 3.529 ug/l
RT: 12.37 min Scan# 1851
Delta R.T. 0.00 min
Lab File: VX016927.D
Acq: 22 Jun 2020 18:07

Instrument :
MSVOA_X
ClientSampleId :
MW-27DL

Tgt Ion: 91 Resp: 47157

Ion	Ratio	Lower	Upper
91	100		
92	39.2	27.4	82.2
134	87.3	13.9	41.6#

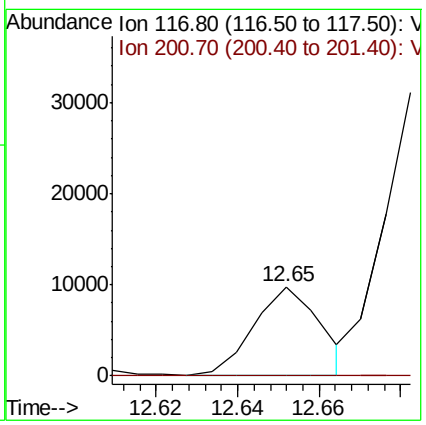


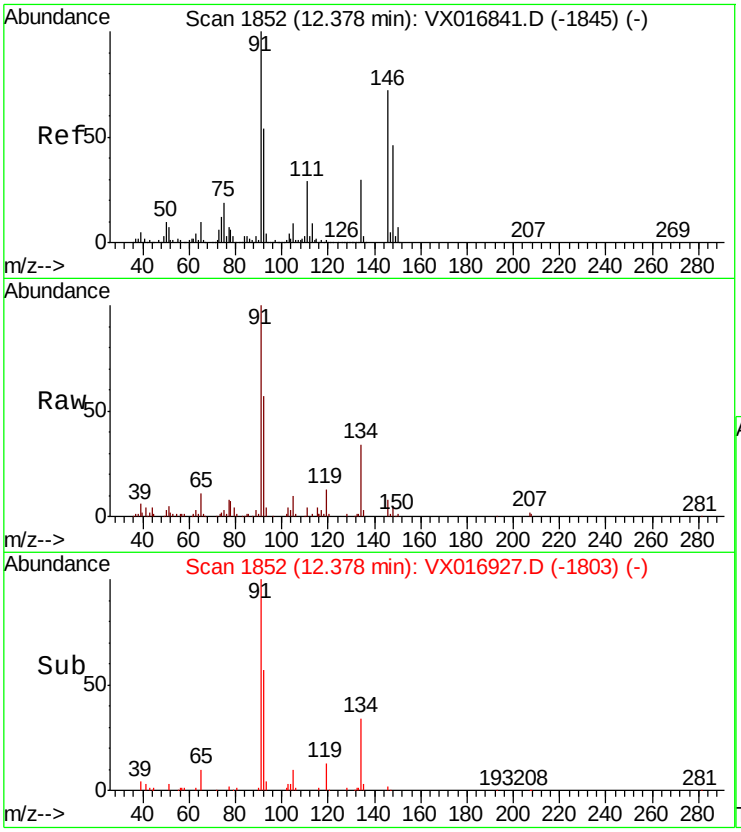


#90
Hexachloroethane
Concen: 3.886 ug/l
RT: 12.65 min Scan# 1897
Delta R.T. 0.07 min
Lab File: VX016927.D
Acq: 22 Jun 2020 18:07

Tgt Ion:117 Resp: 10907

Ion	Ratio	Lower	Upper
117	100		
201	0.0	44.9	134.5#



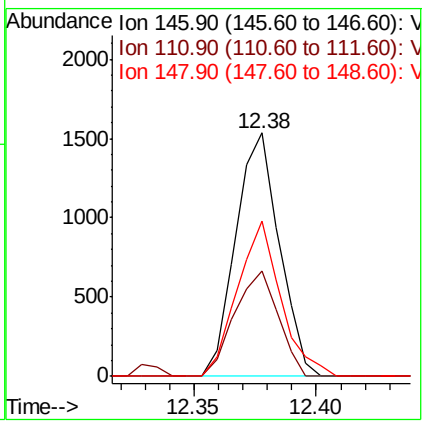


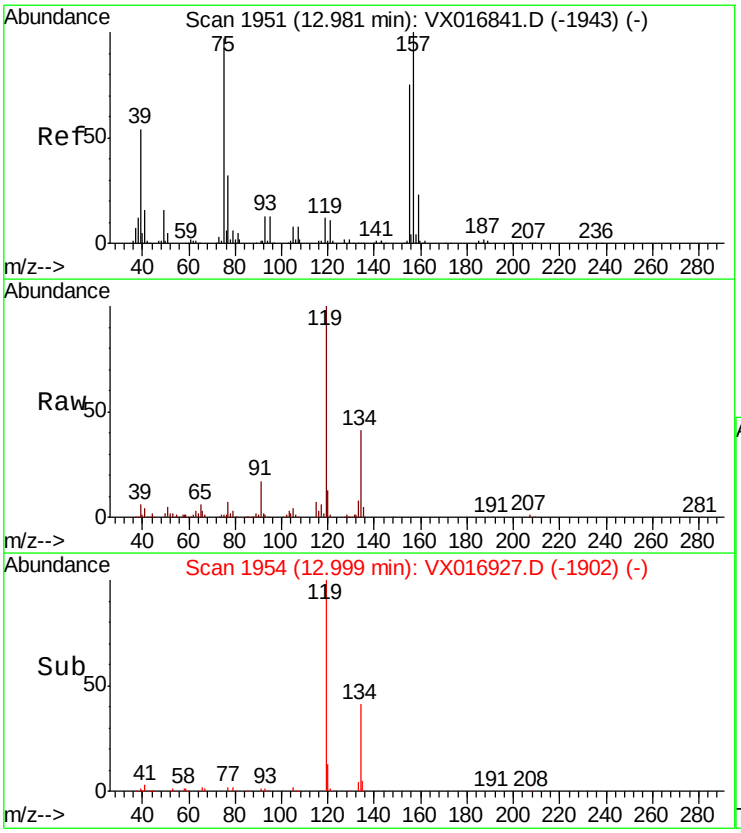
#91
1,2-Dichlorobenzene
Concen: 0.231 ug/l
RT: 12.38 min Scan# 1852
Delta R.T. -0.00 min
Lab File: VX016927.D
Acq: 22 Jun 2020 18:07

Instrument :
MSVOA_X
ClientSampleId :
MW-27DL

Tgt Ion:146 Resp: 1908

Ion	Ratio	Lower	Upper
146	100		
111	43.2	20.9	62.7
148	63.6	32.9	98.6

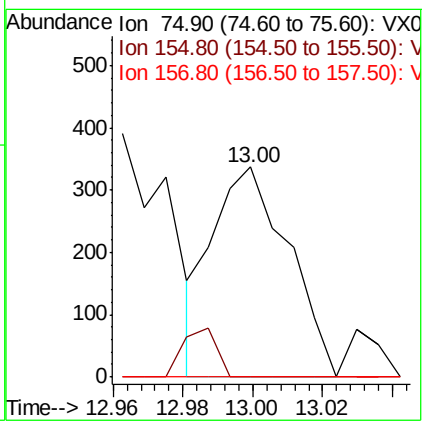


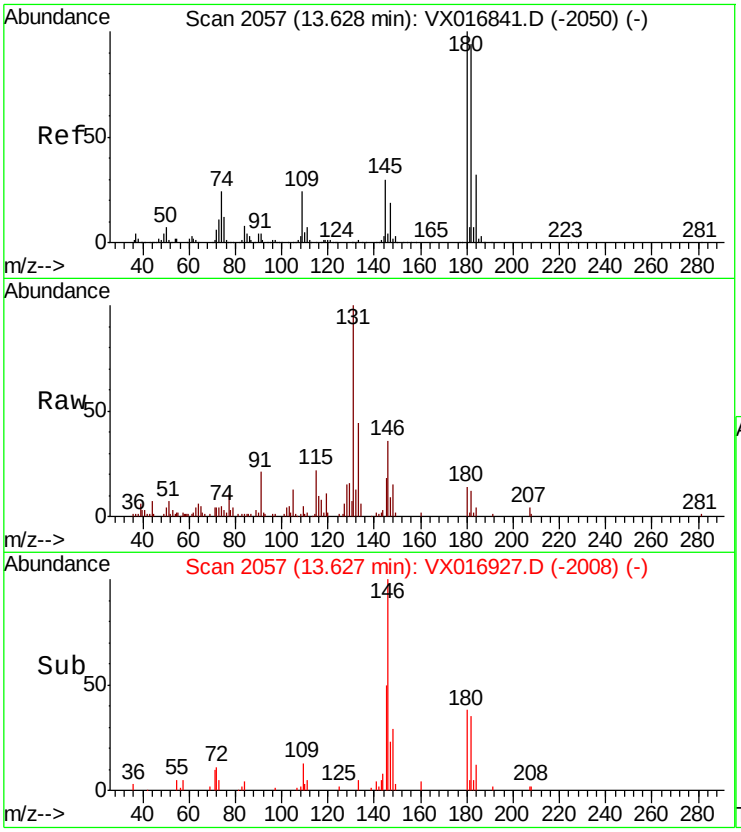


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.441 ug/l
RT: 13.00 min Scan# 1954
Delta R.T. 0.02 min
Lab File: VX016927.D
Acq: 22 Jun 2020 18:07

Tgt Ion: 75 Resp: 507

Ion	Ratio	Lower	Upper
75	100		
155	10.3	46.4	139.1#
157	0.0	58.6	175.8#



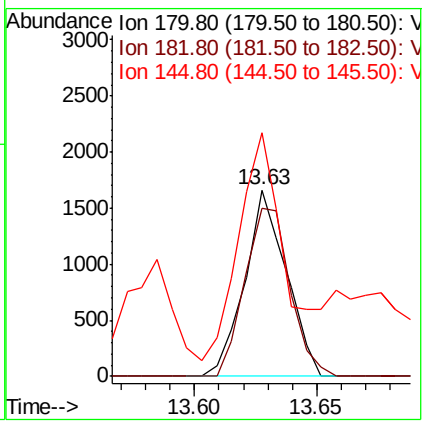


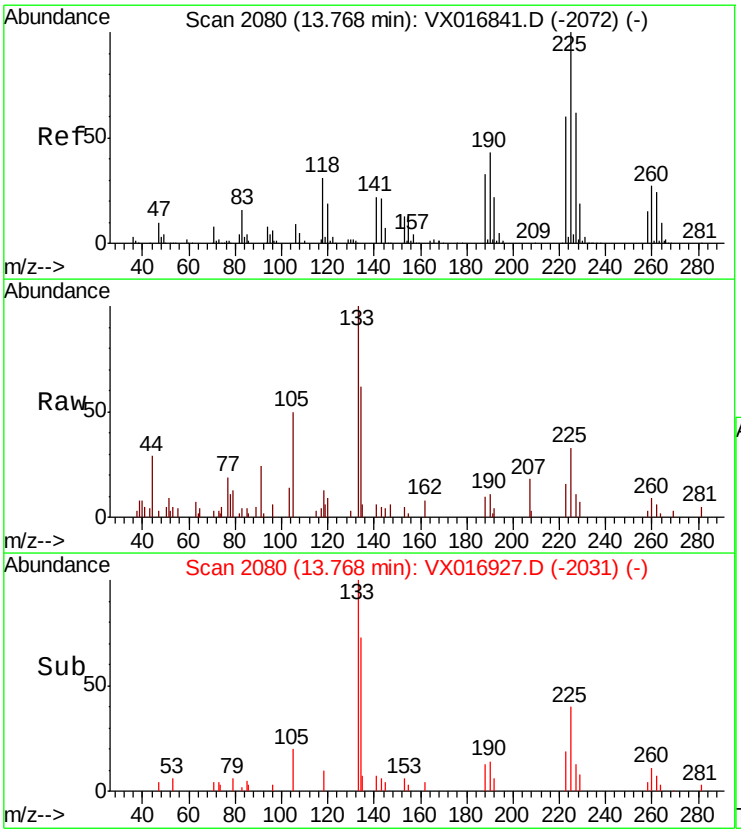
#93
1,2,4-Trichlorobenzene
Concen: 0.354 ug/l
RT: 13.63 min Scan# 2057
Delta R.T. 0.00 min
Lab File: VX016927.D
Acq: 22 Jun 2020 18:07

Instrument :
MSVOA_X
ClientSampleId :
MW-27DL

Tgt Ion:180 Resp: 1963

Ion	Ratio	Lower	Upper
180	100		
182	98.3	47.7	143.1
145	125.8	15.0	45.1#

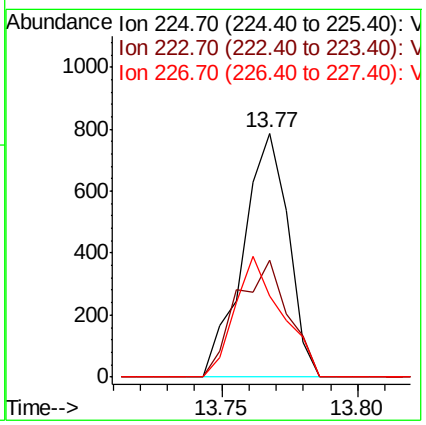


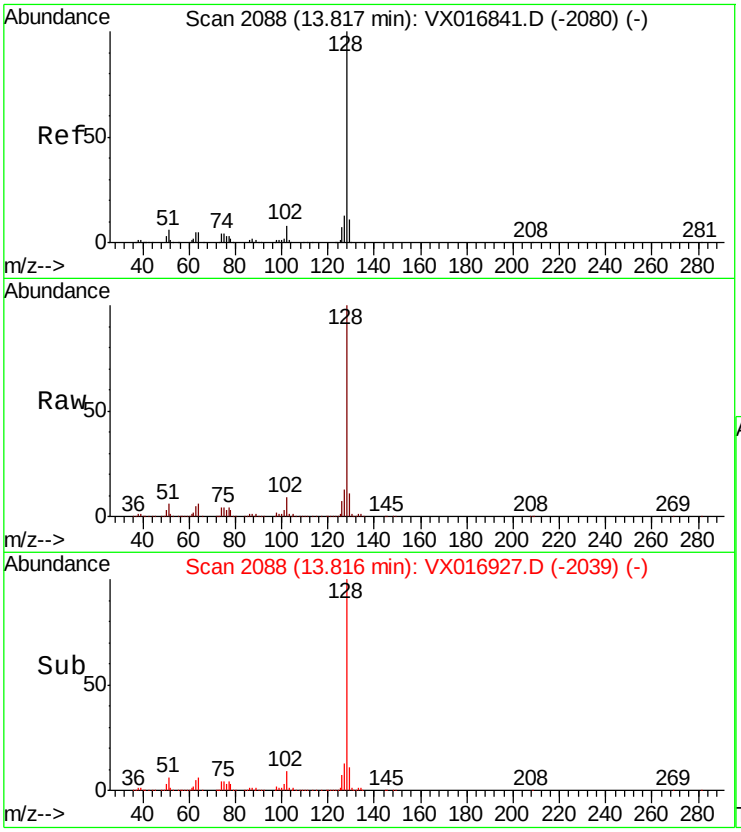


#94
Hexachlorobutadiene
Concen: 0.362 ug/l
RT: 13.77 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX016927.D
Acq: 22 Jun 2020 18:07

Tgt Ion:225 Resp: 906

Ion	Ratio	Lower	Upper
225	100		
223	54.6	32.1	96.5
227	51.0	32.3	96.8



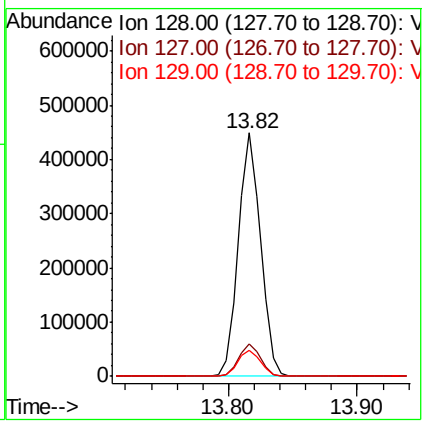


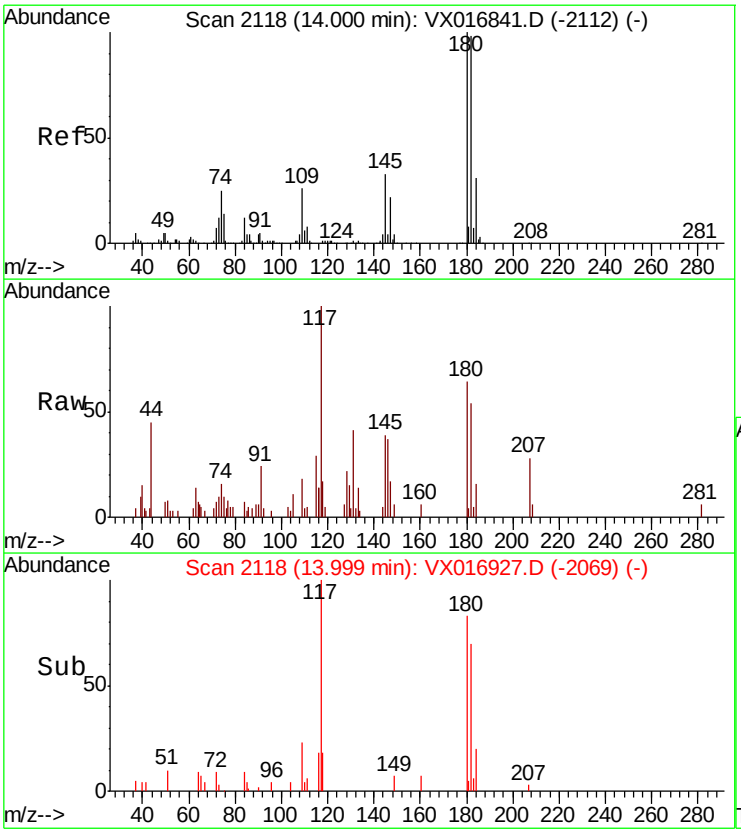
#95
Naphthalene
Concen: 33.043 ug/l
RT: 13.82 min Scan# 2088
Delta R.T. -0.00 min
Lab File: VX016927.D
Acq: 22 Jun 2020 18:07

Instrument :
MSVOA_X
ClientSampleId :
MW-27DL

Tgt Ion:128 Resp: 537466

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.4	15.6
129	11.1	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 0.258 ug/l
RT: 14.00 min Scan# 2118
Delta R.T. 0.00 min
Lab File: VX016927.D
Acq: 22 Jun 2020 18:07

Tgt Ion:180 Resp: 1427

Ion	Ratio	Lower	Upper
180	100		
182	84.2	47.4	142.3
145	86.7	16.0	48.0#