Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX061620\
Data File : VX016805.D
Acq On : 17 Jun 2020 02:27
Operator : JC/SP
Sample : L2999-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 42 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : TRE-1013

Quant Time: Jun 17 04:05:49 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061520W.M
Quant Title : SW846 8260
QLast Update : Tue Jun 16 02:02:35 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.64	168	270315	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.83	114	423333	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.10	117	426373	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	227919	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.03	65	146616	48.22	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.44%				
35) Dibromofluoromethane	5.46	113	127674	48.88	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.76%				
50) Toluene-d8	8.70	98	578864	60.11	ug/l		0.00
Spiked Amount 50.000			Recovery = 120.22%				
62) 4-Bromofluorobenzene	11.12	95	212329	57.64	ug/l		0.00
Spiked Amount 50.000			Recovery = 115.28%				
Target Compounds							Qvalue
8) Diethyl Ether	2.17	74	674	0.364	ug/l	#	43
11) Tert butyl alcohol	3.01	59	3522	4.611	ug/l		99
13) Acrolein	2.27	56	952	5.206	ug/l		85
16) Acetone	2.42	43	112782	81.774	ug/l		99
17) Carbon Disulfide	2.55	76	1844	0.244	ug/l	#	87
18) Methyl Acetate	2.75	43	2839	0.771	ug/l	#	88
20) Methylene Chloride	2.84	84	18846	6.344	ug/l		99
25) 2-Butanone	4.64	43	8970	4.315	ug/l		90
29) Tetrahydrofuran	5.10	42	1446	1.074	ug/l	#	82
31) Cyclohexane	5.57	56	5028	1.963	ug/l	#	61
36) 1,1-Dichloropropene	5.64	75	17962	4.801	ug/l	#	49
38) Carbon Tetrachloride	5.64	117	24705	5.815	ug/l	#	16
39) Methylcyclohexane	7.44	83	3691	1.788	ug/l	#	79
40) Benzene	6.10	78	3879	0.341	ug/l		96
43) Isopropyl Acetate	6.41	43	62924	9.800	ug/l		99
44) Trichloroethene	7.20	130	1712	0.486	ug/l		84
48) Methyl methacrylate	7.85	41	95900	31.511	ug/l	#	35
49) 1,4-Dioxane	7.85	88	91	1.208	ug/l	#	1
51) 4-Methyl-2-Pentanone	8.60	43	68790	17.386	ug/l	#	33
52) Toluene	8.77	92	6103324	824.915	ug/l		93
53) t-1,3-Dichloropropene	8.77	75	67671	14.121	ug/l	#	1
54) cis-1,3-Dichloropropene	8.60	75	27973	5.596	ug/l	#	59
56) Ethyl methacrylate	9.20	69	4830	1.084	ug/l	#	32
57) 1,3-Dichloropropane	9.52	76	3825	0.765	ug/l	#	43
59) 2-Hexanone	9.42	43	39086	12.796	ug/l	#	21
67) Ethyl Benzene	10.24	91	14665	1.003	ug/l		98
68) m/p-Xylenes	10.34	106	18341	3.307	ug/l		100
69) o-Xylene	10.68	106	10788	2.019	ug/l		96
74) N-amyl acetate	10.90	43	5881	1.012	ug/l	#	1
76) 1,2,3-Trichloropropane	11.12	75	100965	21.065	ug/l	#	37
78) n-propylbenzene	11.34	91	8144	0.501	ug/l		98
79) 2-Chlorotoluene	11.42	91	4389	0.427	ug/l	#	42
80) 1,3,5-Trimethylbenzene	11.49	105	12139	0.968	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.12	75	100965	53.030	ug/l	#	13

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX061620\
Data File : VX016805.D
Acq On : 17 Jun 2020 02:27
Operator : JC/SP
Sample : L2999-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 42 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : TRE-1013

Quant Time: Jun 17 04:05:49 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061520W.M
Quant Title : SW846 8260
QLast Update : Tue Jun 16 02:02:35 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
83) tert-Butylbenzene	11.79	119	8057	0.702	ug/l	#	65
84) 1,2,4-Trimethylbenzene	11.79	105	62315	4.914	ug/l		100
85) sec-Butylbenzene	11.93	105	4326	0.322	ug/l		89
86) p-Isopropyltoluene	12.01	119	5968	0.464	ug/l		92
89) n-Butylbenzene	12.37	91	13962	1.314	ug/l	#	44
90) Hexachloroethane	12.57	117	2633	1.109	ug/l	#	4
92) 1,2-Dibromo-3-Chloropropan	13.00	75	463	0.376	ug/l	#	29
94) Hexachlorobutadiene	13.77	225	353	0.573	ug/l		88
95) Naphthalene	13.82	128	78930	5.040	ug/l	#	94
96) 1,2,3-Trichlorobenzene	14.01	180	1191	0.242	ug/l	#	1

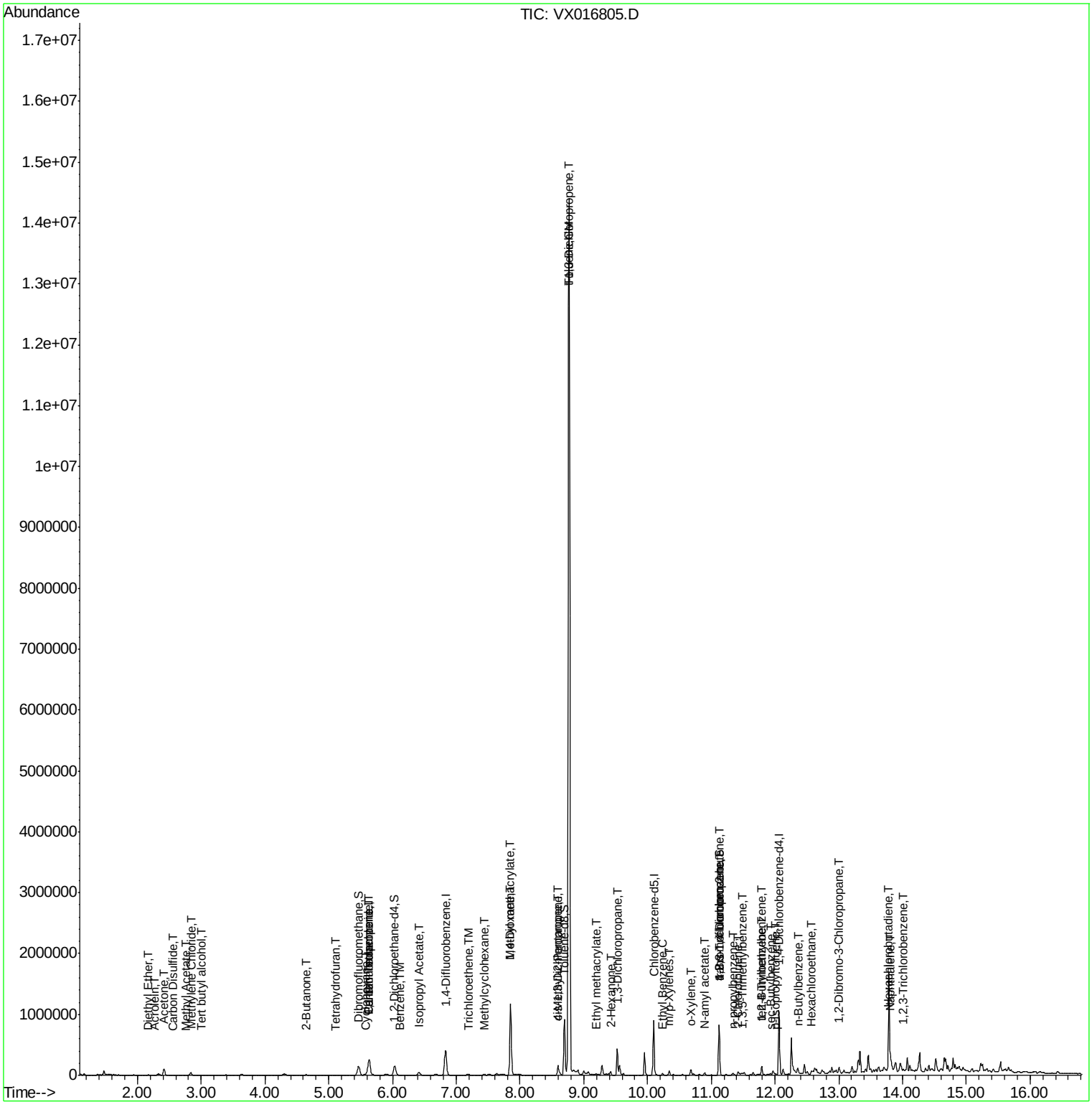
(#) = qualifier out of range (m) = manual integration (+) = signals summed

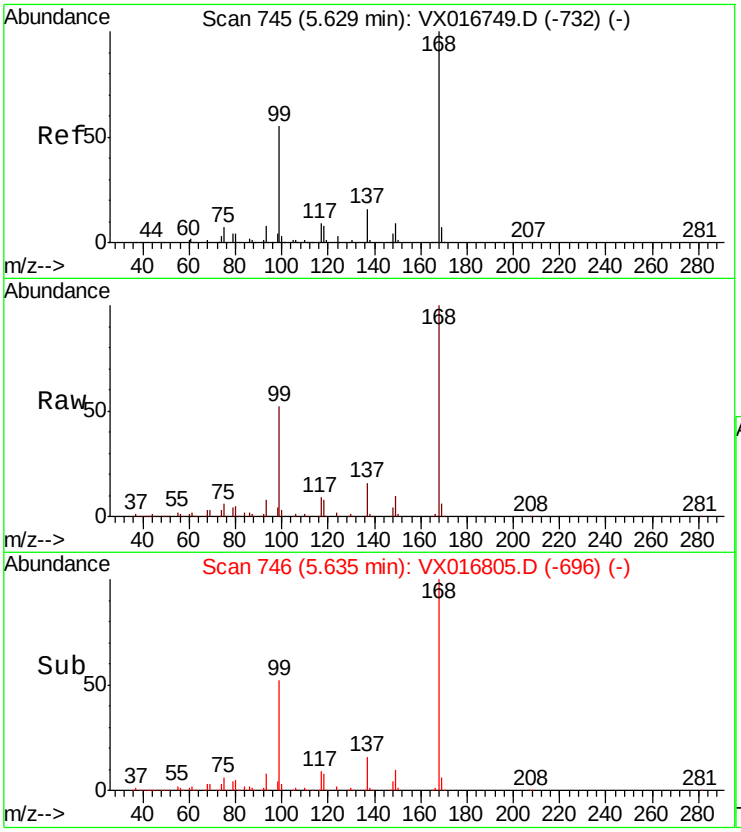
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX061620\
Data File : VX016805.D
Acq On : 17 Jun 2020 02:27
Operator : JC/SP
Sample : L2999-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 42 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TRE-1013

Quant Time: Jun 17 04:05:49 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061520W.M
Quant Title : SW846 8260
QLast Update : Tue Jun 16 02:02:35 2020
Response via : Initial Calibration



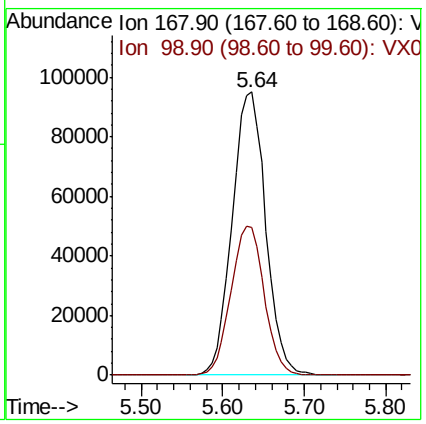


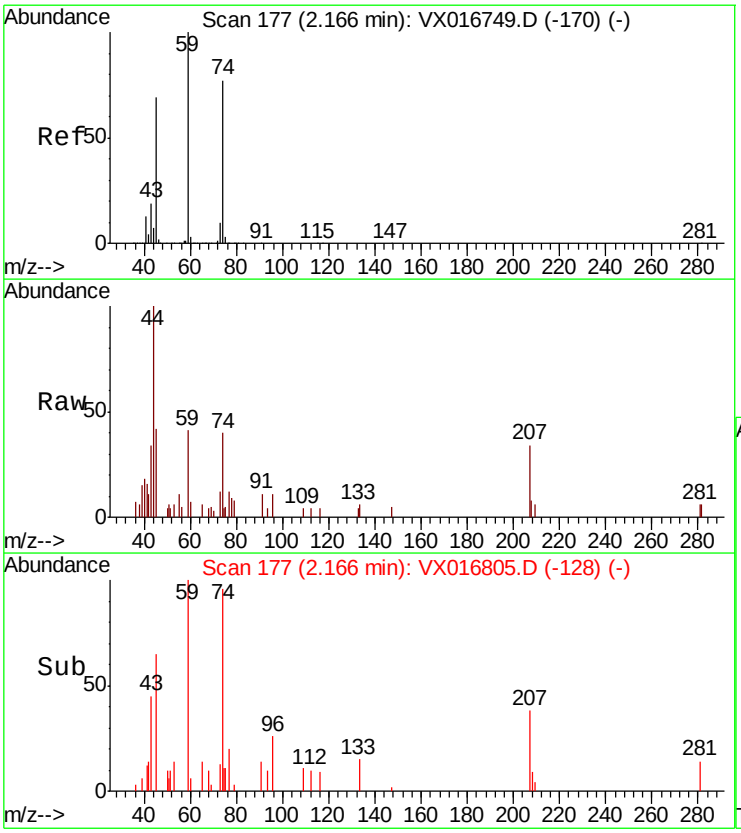
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.64 min Scan# 746
Delta R.T. 0.01 min
Lab File: VX016805.D
Acq: 17 Jun 2020 02:27

Instrument :
MSVOA_X
ClientSampleId :
TRE-1013

Tgt Ion:168 Resp: 270315

Ion	Ratio	Lower	Upper
168	100		
99	52.2	43.8	65.6

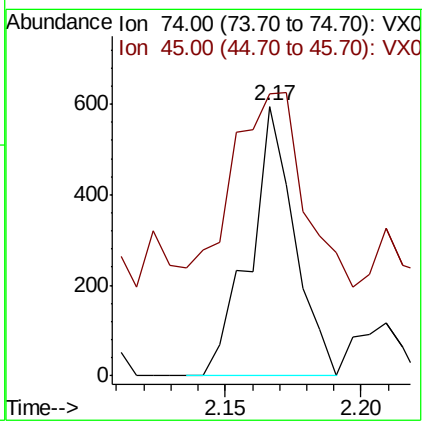


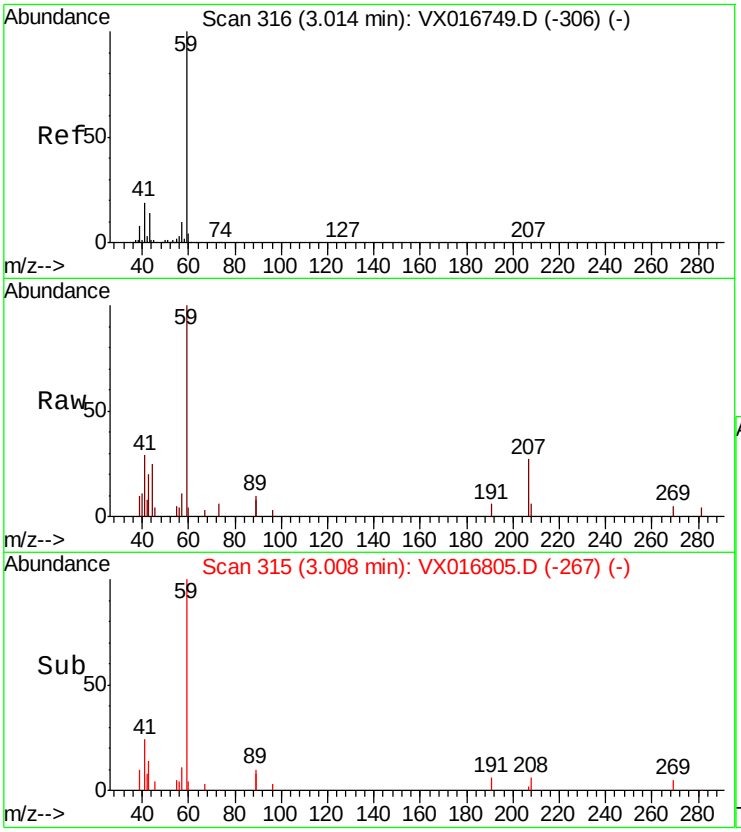


#8
Diethyl Ether
Concen: 0.364 ug/l
RT: 2.17 min Scan# 177
Delta R.T. 0.00 min
Lab File: VX016805.D
Acq: 17 Jun 2020 02:27

Tgt Ion: 74 Resp: 674

Ion	Ratio	Lower	Upper
74	100		
45	139.9	43.5	130.7#



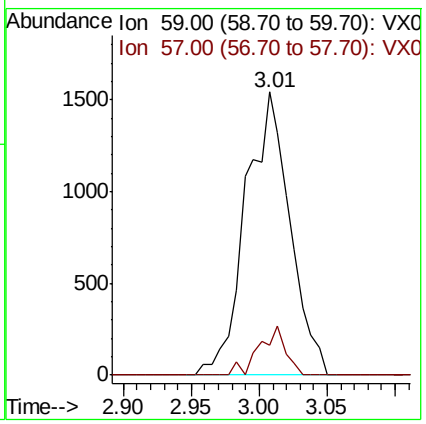


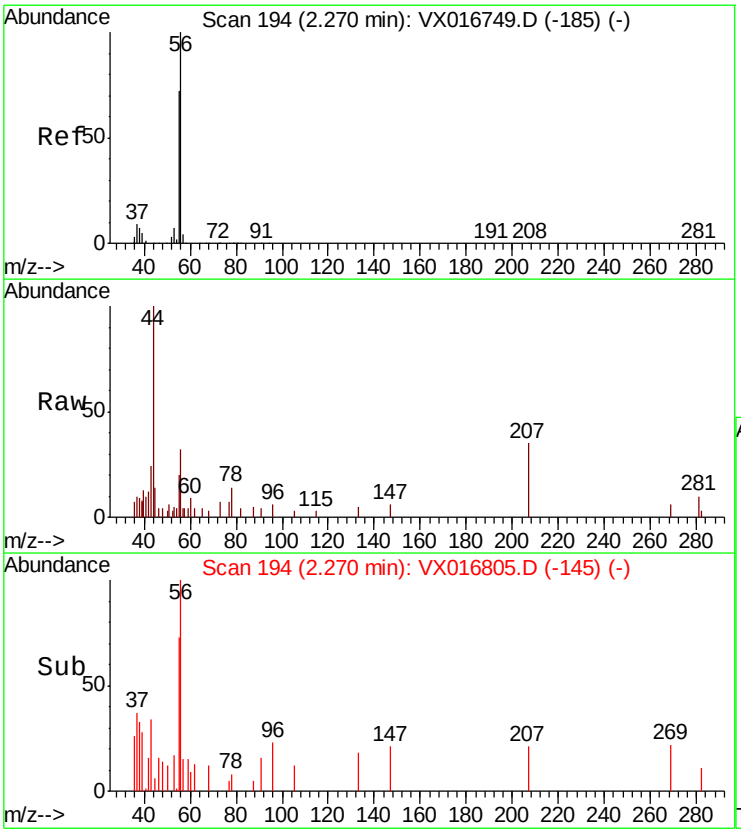
#11
Tert butyl alcohol
Concen: 4.611 ug/l
RT: 3.01 min Scan# 315
Delta R.T. -0.01 min
Lab File: VX016805.D
Acq: 17 Jun 2020 02:27

Instrument :
MSVOA_X
ClientSampleId :
TRE-1013

Tgt Ion: 59 Resp: 3522

Ion	Ratio	Lower	Upper
59	100		
57	10.4	8.2	12.2

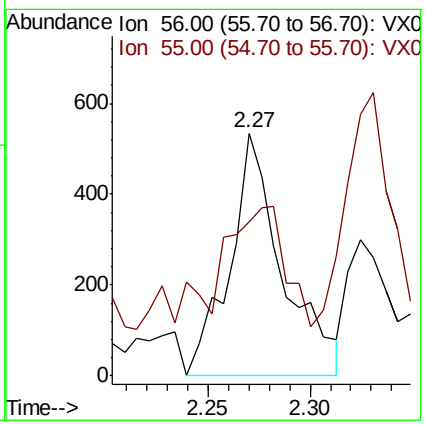


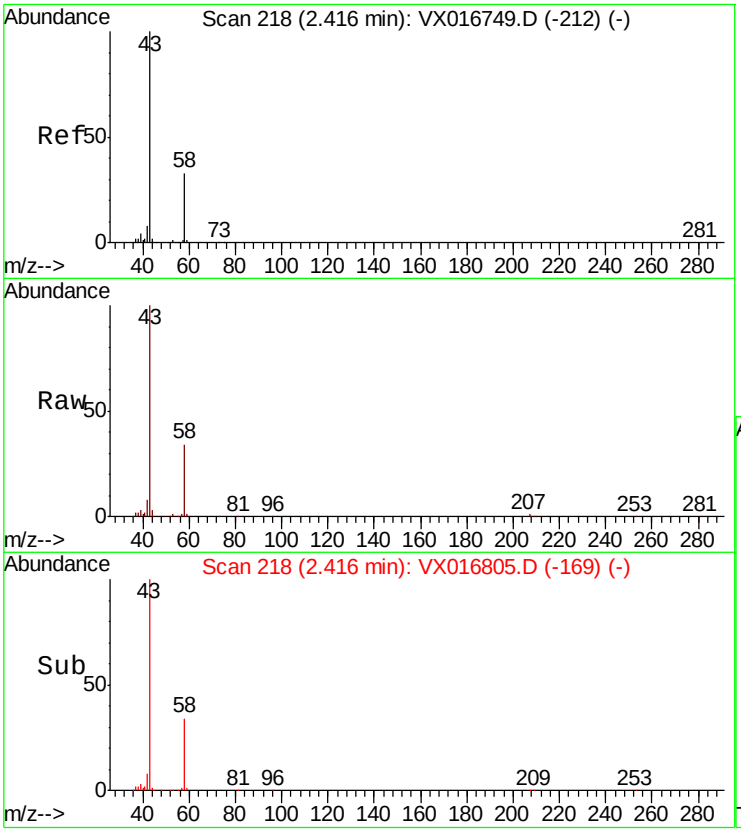


#13
Acrolein
Concen: 5.206 ug/l
RT: 2.27 min Scan# 194
Delta R.T. 0.00 min
Lab File: VX016805.D
Acq: 17 Jun 2020 02:27

Tgt Ion: 56 Resp: 952

Ion	Ratio	Lower	Upper
56	100		
55	85.0	58.2	87.4



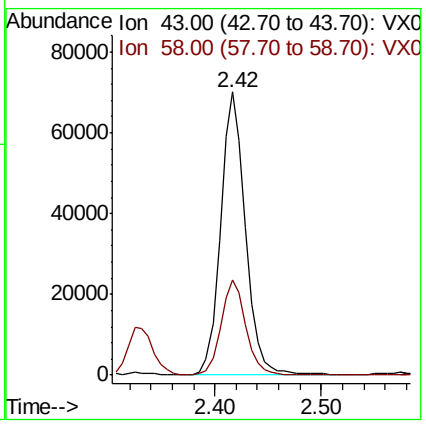


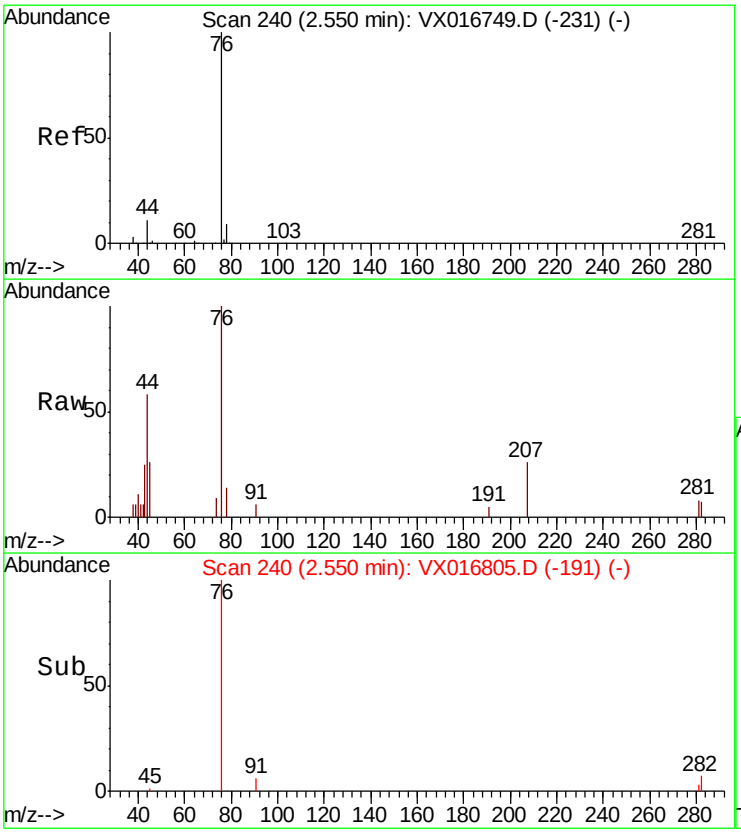
#16
Acetone
Concen: 81.774 ug/l
RT: 2.42 min Scan# 218
Delta R.T. 0.00 min
Lab File: VX016805.D
Acq: 17 Jun 2020 02:27

Instrument :
MSVOA_X
ClientSampleId :
TRE-1013

Tgt Ion: 43 Resp: 112782

Ion	Ratio	Lower	Upper
43	100		
58	33.6	26.3	39.5

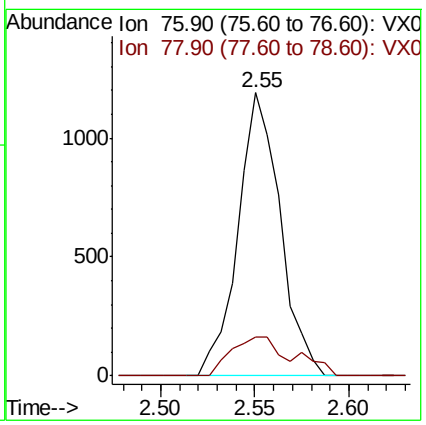


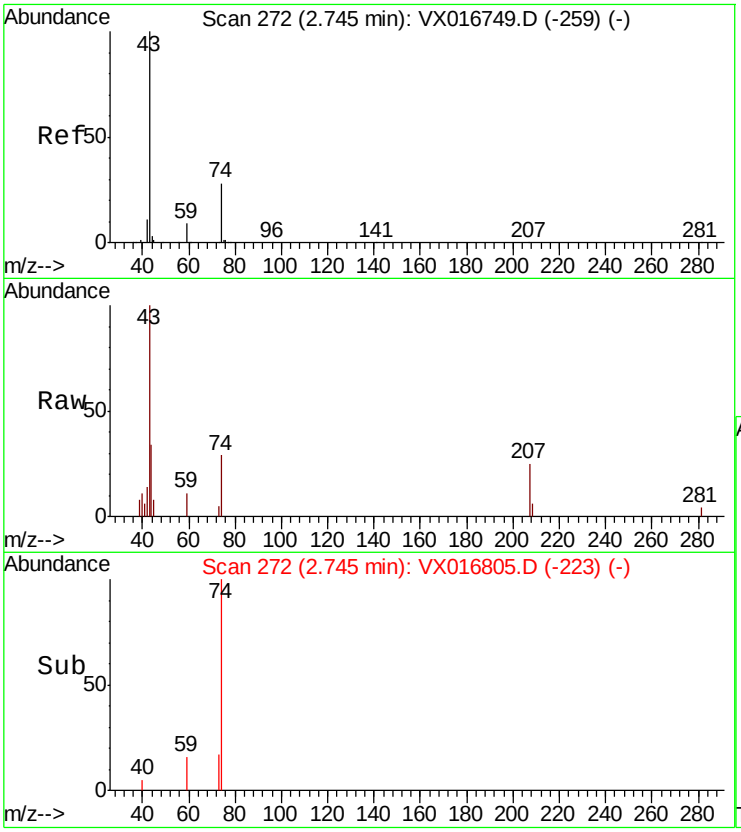


#17
Carbon Disulfide
Concen: 0.244 ug/l
RT: 2.55 min Scan# 240
Delta R.T. 0.00 min
Lab File: VX016805.D
Acq: 17 Jun 2020 02:27

Tgt Ion: 76 Resp: 1844

Ion	Ratio	Lower	Upper
76	100		
78	13.7	7.3	10.9#



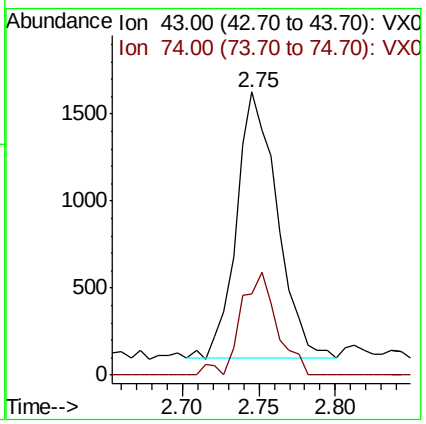


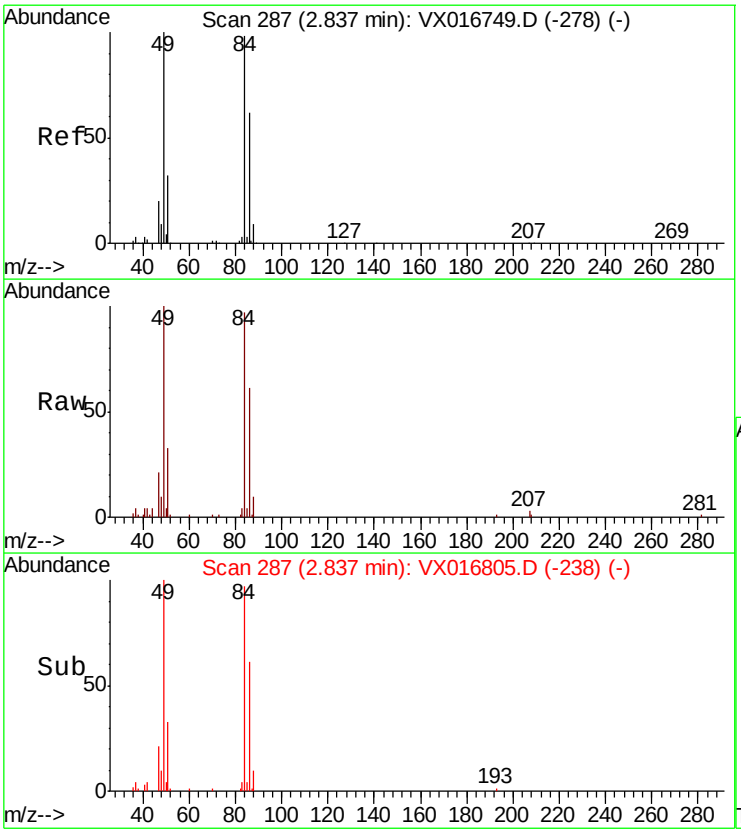
#18
Methyl Acetate
Concen: 0.771 ug/l
RT: 2.75 min Scan# 272
Delta R.T. 0.00 min
Lab File: VX016805.D
Acq: 17 Jun 2020 02:27

Instrument : MSVOA_X
ClientSampleId : TRE-1013

Tgt Ion: 43 Resp: 2839

Ion	Ratio	Lower	Upper
43	100		
74	34.3	22.4	33.6#

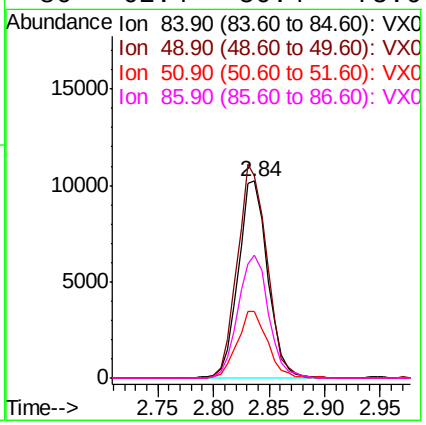


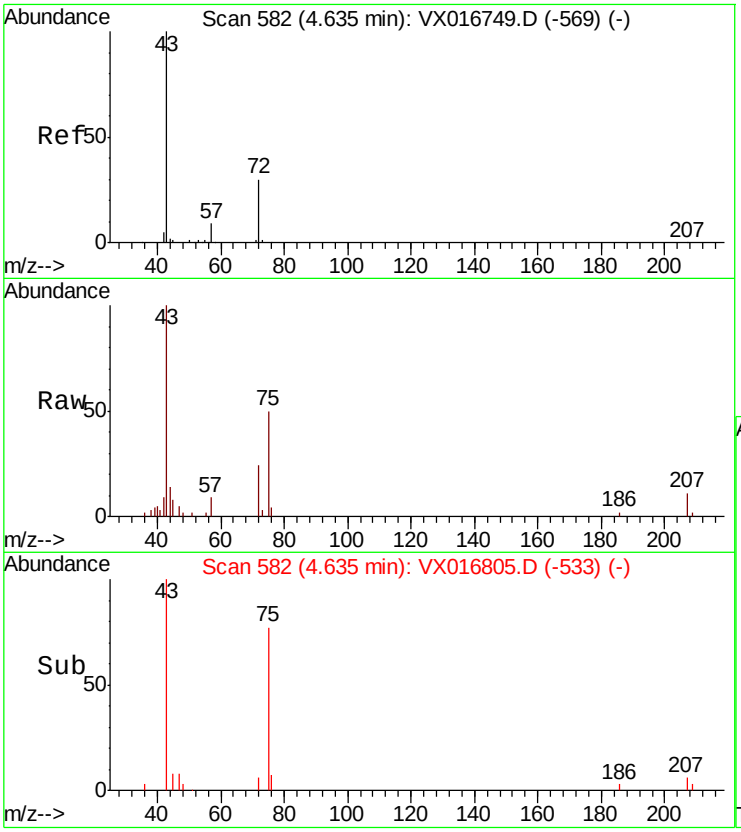


#20
Methylene Chloride
Concen: 6.344 ug/l
RT: 2.84 min Scan# 287
Delta R.T. 0.00 min
Lab File: VX016805.D
Acq: 17 Jun 2020 02:27

Tgt Ion: 84 Resp: 18846

Ion	Ratio	Lower	Upper
84	100		
49	102.9	81.8	122.8
51	33.8	25.8	38.8
86	62.4	50.4	75.6



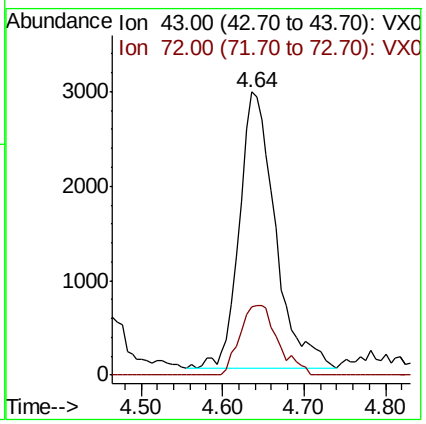


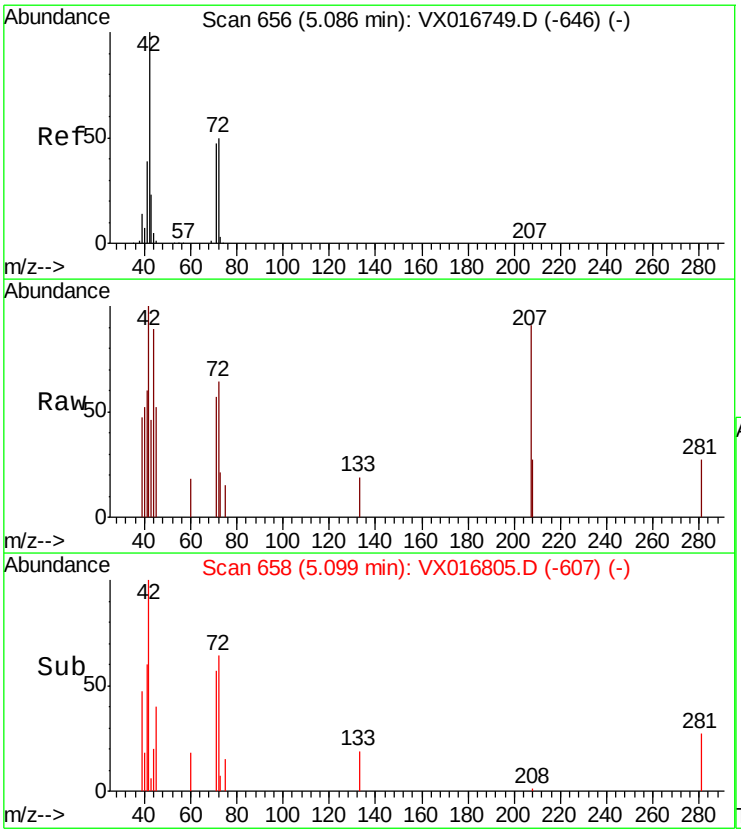
#25
2-Butanone
Concen: 4.315 ug/l
RT: 4.64 min Scan# 582
Delta R.T. 0.00 min
Lab File: VX016805.D
Acq: 17 Jun 2020 02:27

Instrument :
MSVOA_X
ClientSampleId :
TRE-1013

Tgt Ion: 43 Resp: 8970

Ion	Ratio	Lower	Upper
43	100		
72	24.7	24.2	36.4

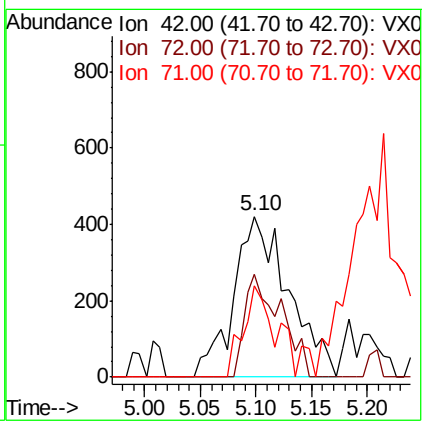


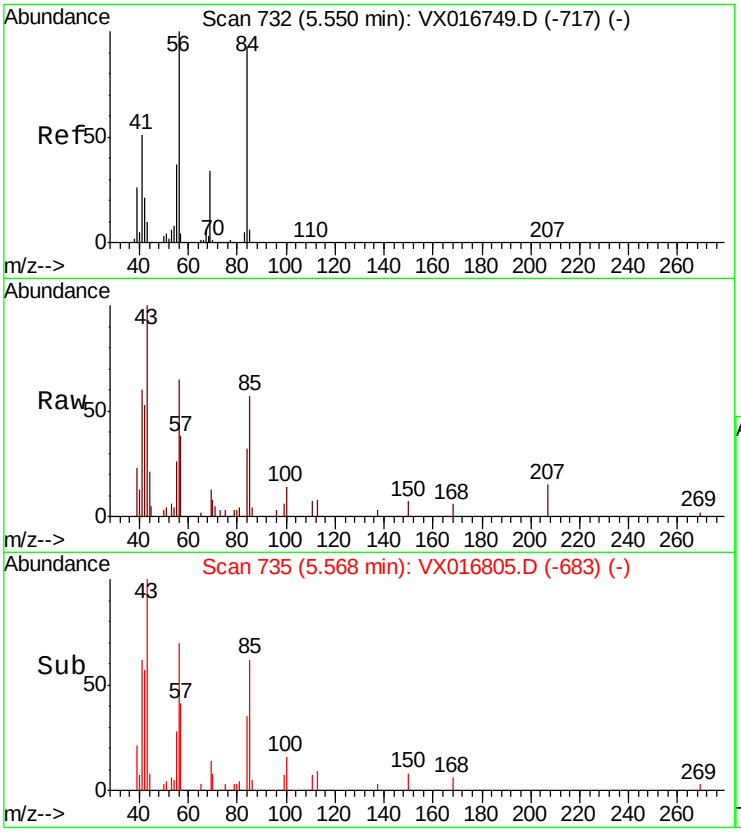


#29
Tetrahydrofuran
Concen: 1.074 ug/l
RT: 5.10 min Scan# 658
Delta R.T. 0.01 min
Lab File: VX016805.D
Acq: 17 Jun 2020 02:27

Tgt Ion: 42 Resp: 1446

Ion	Ratio	Lower	Upper
42	100		
72	41.9	41.0	61.6
71	32.6	38.2	57.4#



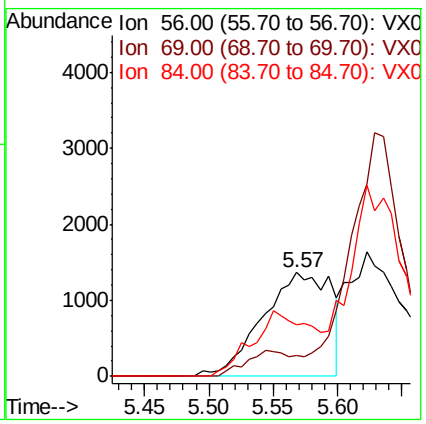


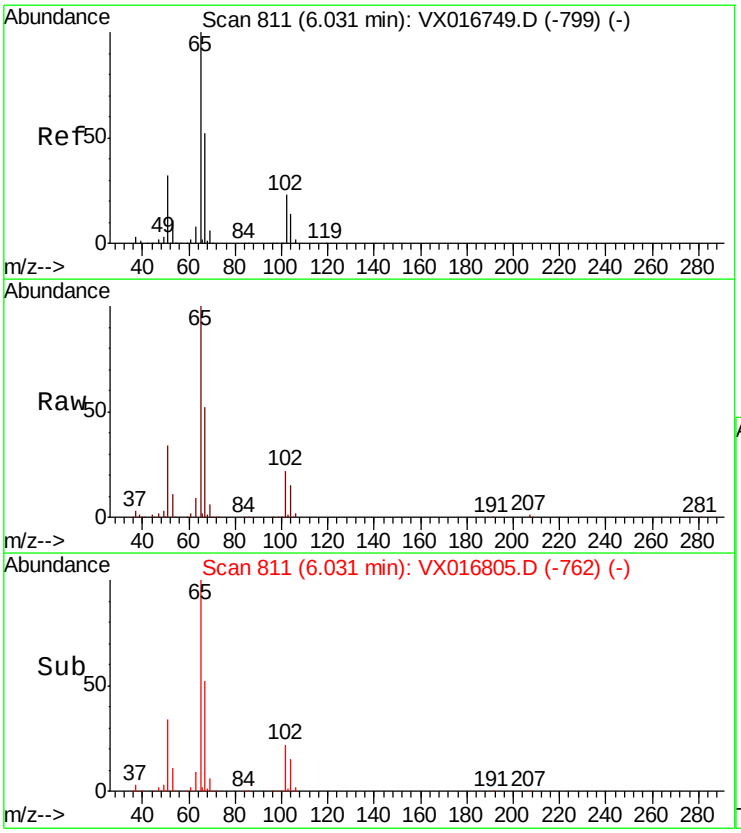
#31
Cyclohexane
Concen: 1.963 ug/l
RT: 5.57 min Scan# 735
Delta R.T. 0.02 min
Lab File: VX016805.D
Acq: 17 Jun 2020 02:27

Instrument : MSVOA_X
ClientSampleId : TRE-1013

Tgt Ion: 56 Resp: 5028

Ion	Ratio	Lower	Upper
56	100		
69	19.6	27.1	40.7#
84	49.9	74.0	111.0#

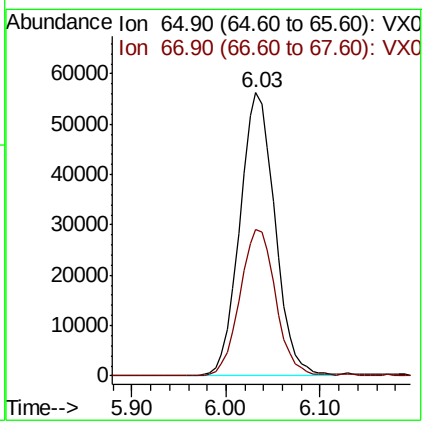


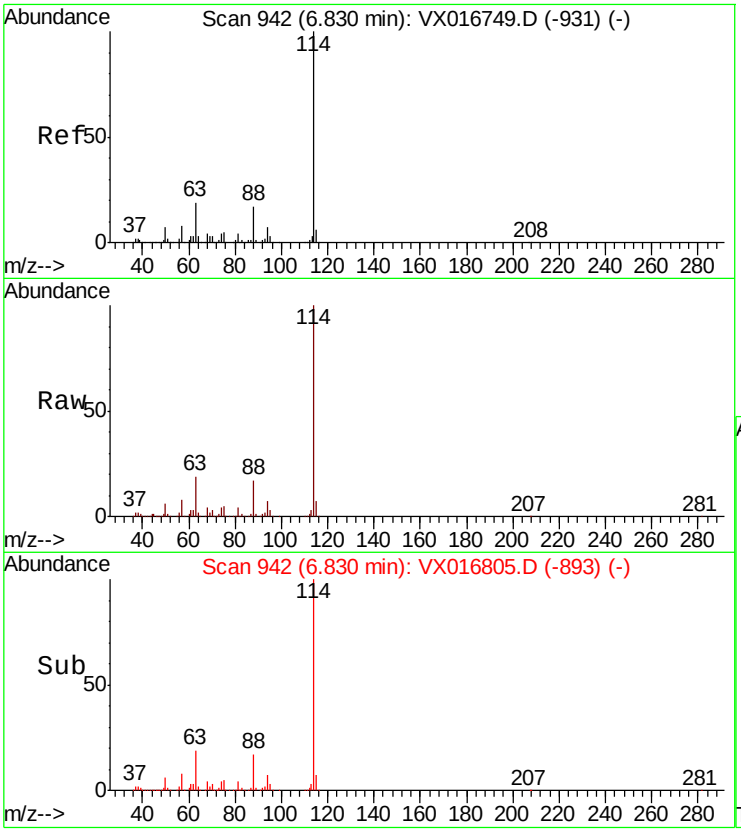


#33
1,2-Dichloroethane-d4
Concen: 48.225 ug/l
RT: 6.03 min Scan# 811
Delta R.T. 0.00 min
Lab File: VX016805.D
Acq: 17 Jun 2020 02:27

Tgt Ion: 65 Resp: 146616

Ion	Ratio	Lower	Upper
65	100		
67	52.7	0.0	103.0



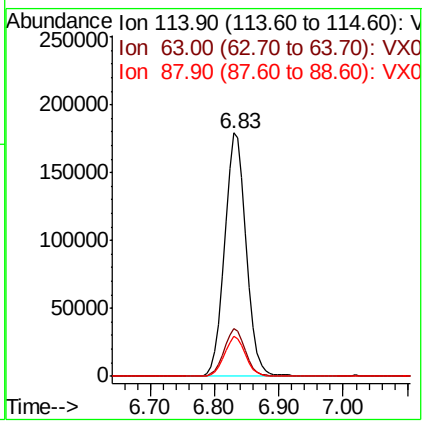


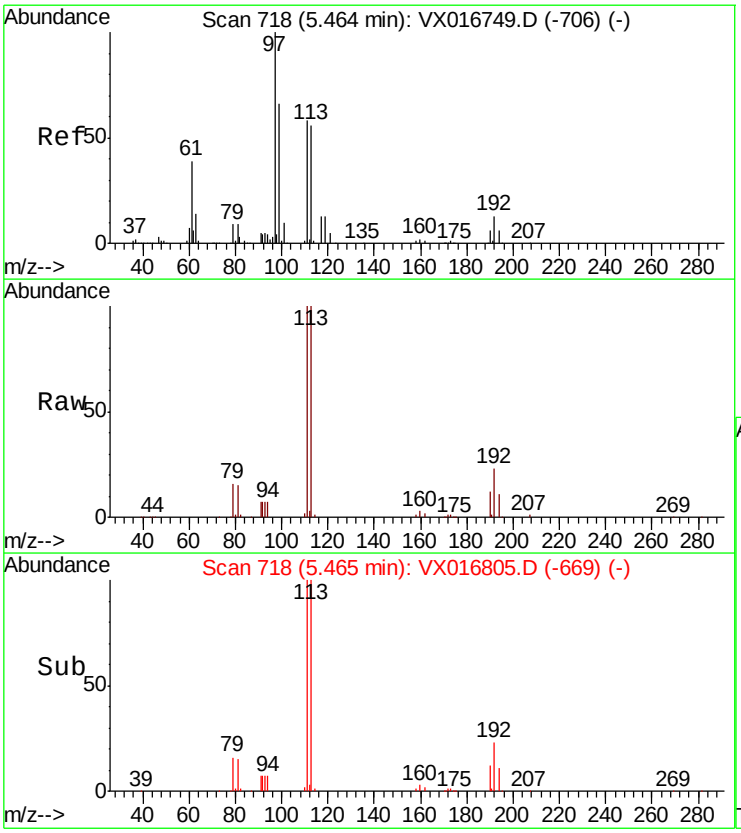
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.83 min Scan# 942
Delta R.T. 0.00 min
Lab File: VX016805.D
Acq: 17 Jun 2020 02:27

Instrument :
MSVOA_X
ClientSampleId :
TRE-1013

Tgt Ion:114 Resp: 423333

Ion	Ratio	Lower	Upper
114	100		
63	19.4	0.0	38.8
88	16.5	0.0	33.4

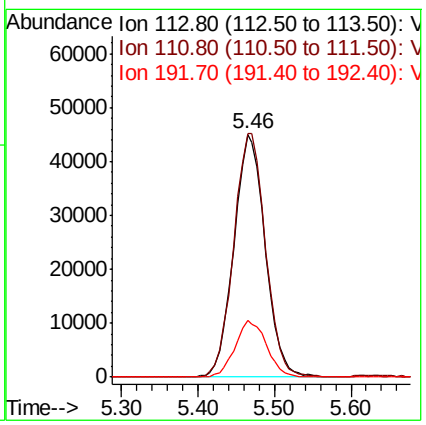


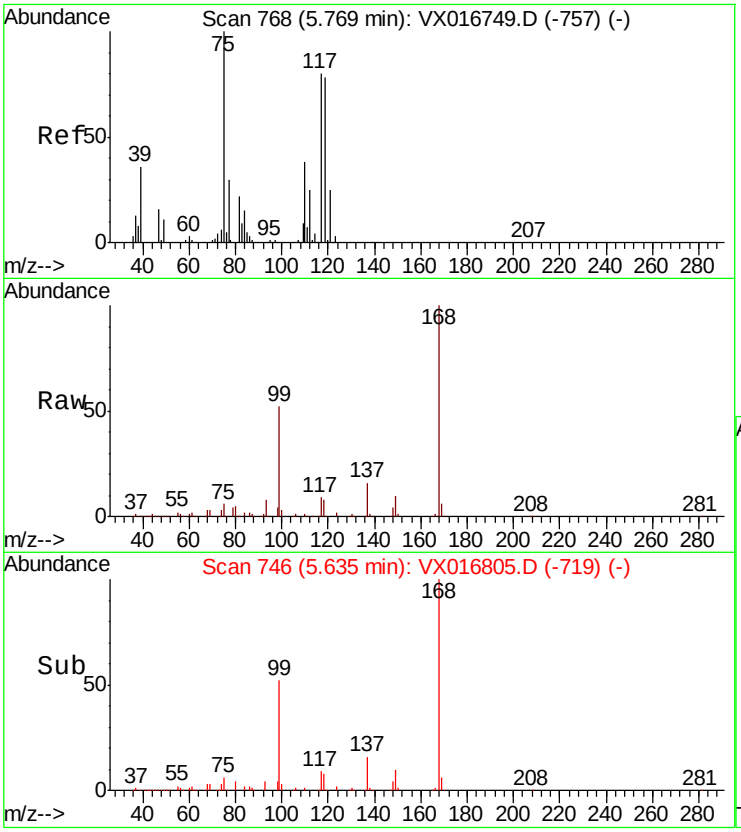


#35
Dibromofluoromethane
Concen: 48.882 ug/l
RT: 5.46 min Scan# 718
Delta R.T. 0.00 min
Lab File: VX016805.D
Acq: 17 Jun 2020 02:27

Tgt Ion:113 Resp: 127674

Ion	Ratio	Lower	Upper
113	100		
111	101.8	81.8	122.6
192	23.5	18.2	27.4



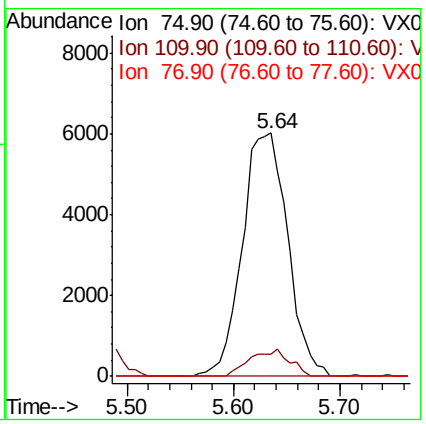


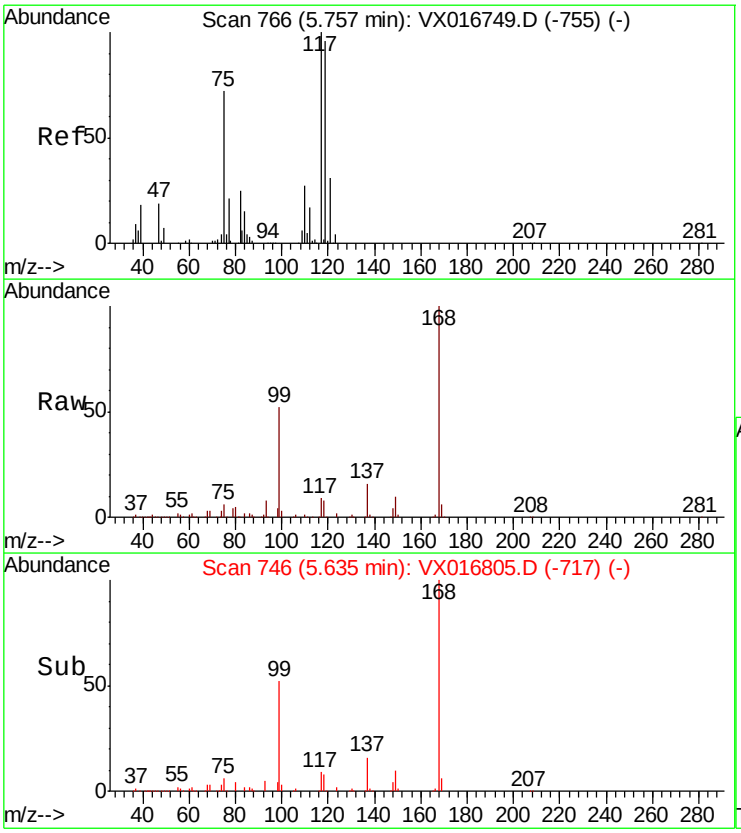
#36
1,1-Dichloropropene
Concen: 4.801 ug/l
RT: 5.64 min Scan# 746
Delta R.T. -0.13 min
Lab File: VX016805.D
Acq: 17 Jun 2020 02:27

Instrument :
MSVOA_X
ClientSampleId :
TRE-1013

Tgt Ion: 75 Resp: 17962

Ion	Ratio	Lower	Upper
75	100		
110	9.7	18.4	55.2#
77	0.0	24.7	37.1#

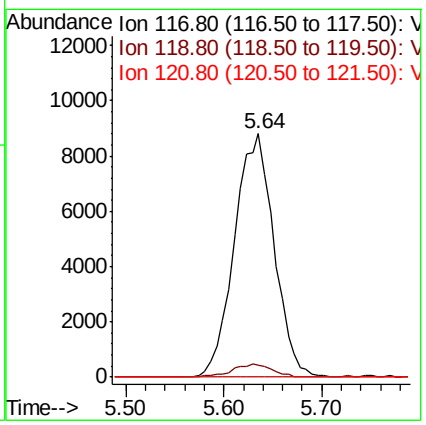


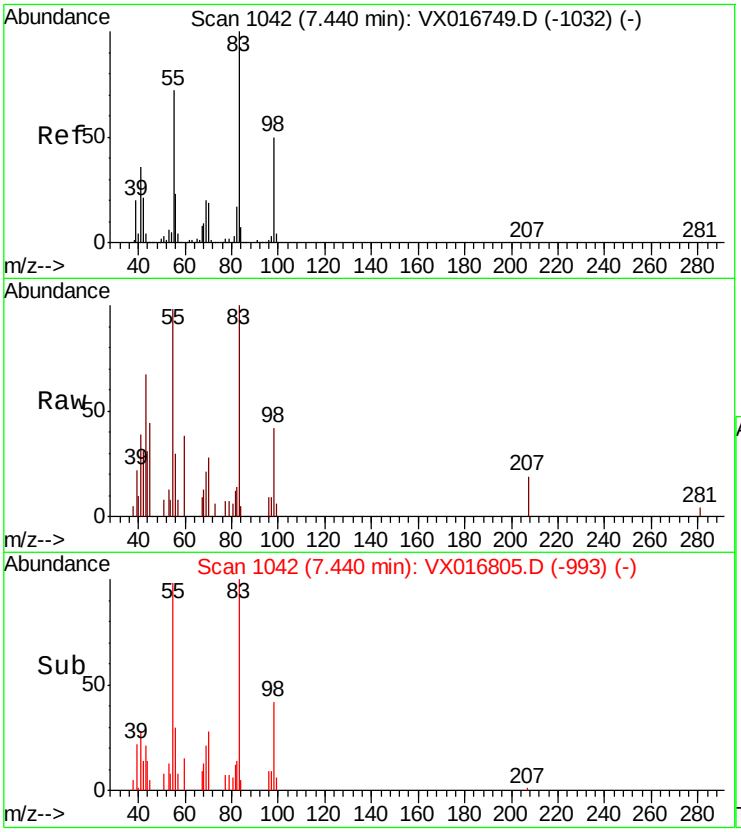


#38
Carbon Tetrachloride
Concen: 5.815 ug/l
RT: 5.64 min Scan# 746
Delta R.T. -0.12 min
Lab File: VX016805.D
Acq: 17 Jun 2020 02:27

Tgt Ion:117 Resp: 24705

Ion	Ratio	Lower	Upper
117	100		
119	4.9	76.7	115.1#
121	0.0	24.7	37.1#



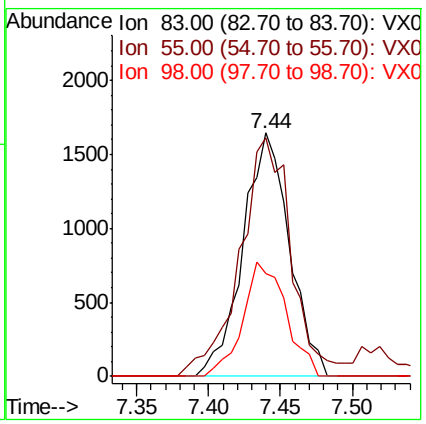


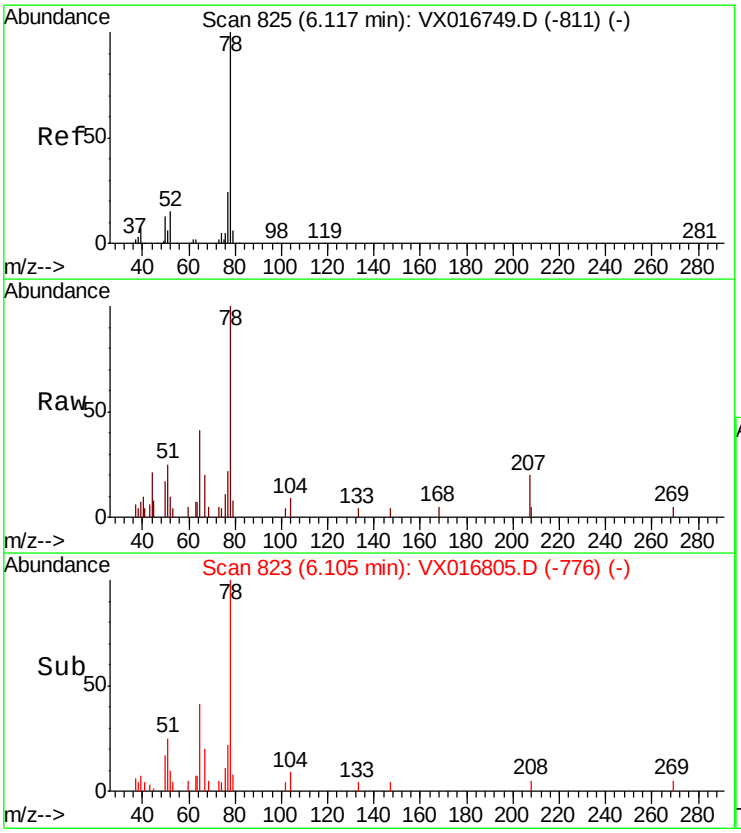
#39
Methylcyclohexane
Concen: 1.788 ug/l
RT: 7.44 min Scan# 1042
Delta R.T. 0.00 min
Lab File: VX016805.D
Acq: 17 Jun 2020 02:27

Instrument : MSVOA_X
ClientSampleId : TRE-1013

Tgt Ion: 83 Resp: 3691

Ion	Ratio	Lower	Upper
83	100		
55	94.5	57.3	85.9#
98	42.0	40.3	60.5

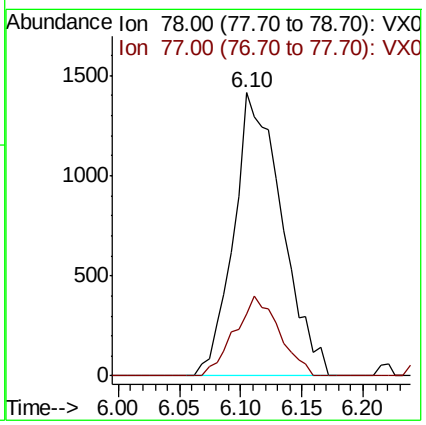


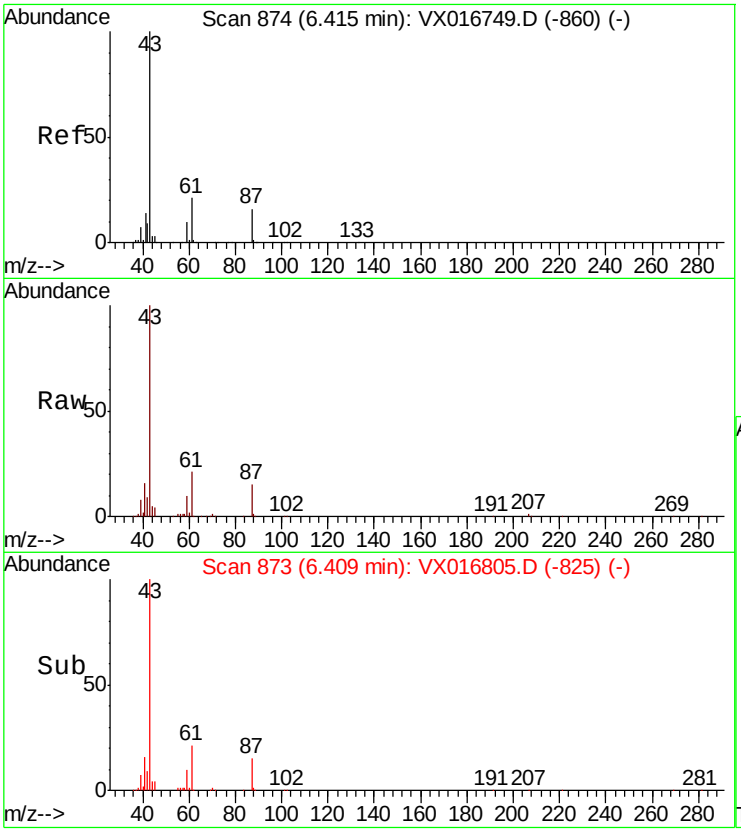


#40
Benzene
Concen: 0.341 ug/l
RT: 6.10 min Scan# 823
Delta R.T. -0.01 min
Lab File: VX016805.D
Acq: 17 Jun 2020 02:27

Tgt Ion: 78 Resp: 3879

Ion	Ratio	Lower	Upper
78	100		
77	21.9	19.0	28.4



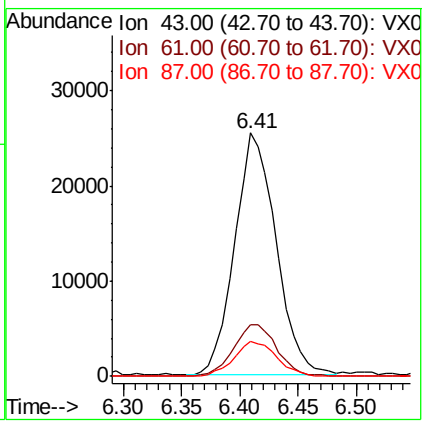


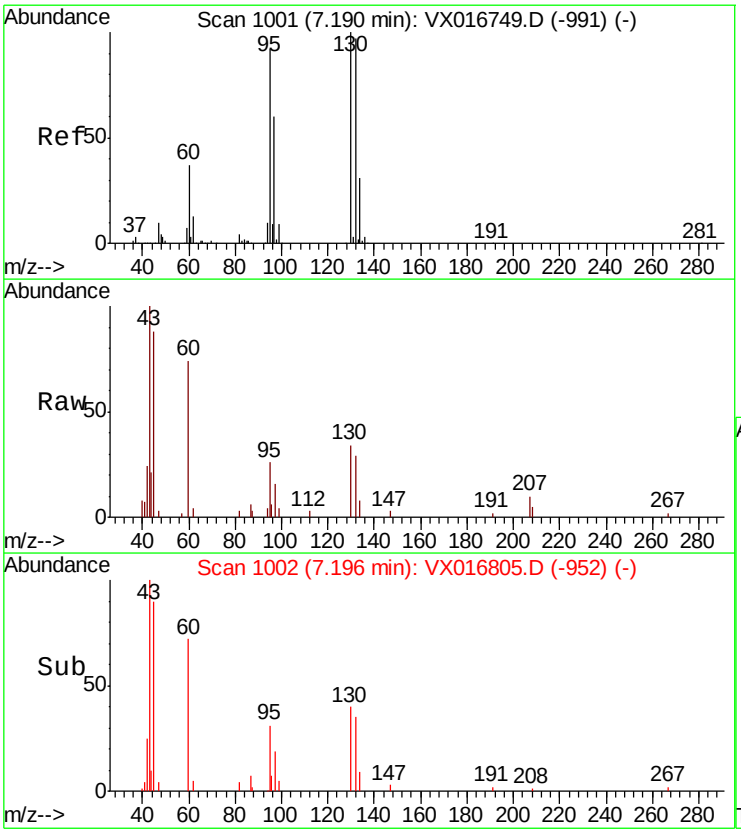
#43
Isopropyl Acetate
Concen: 9.800 ug/l
RT: 6.41 min Scan# 873
Delta R.T. -0.01 min
Lab File: VX016805.D
Acq: 17 Jun 2020 02:27

Instrument :
MSVOA_X
ClientSampleId :
TRE-1013

Tgt Ion: 43 Resp: 62924

Ion	Ratio	Lower	Upper
43	100		
61	22.4	17.7	26.5
87	15.0	12.5	18.7

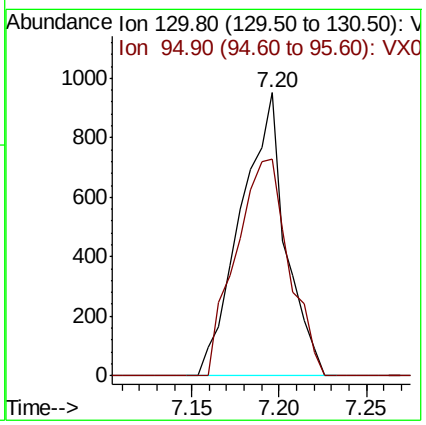


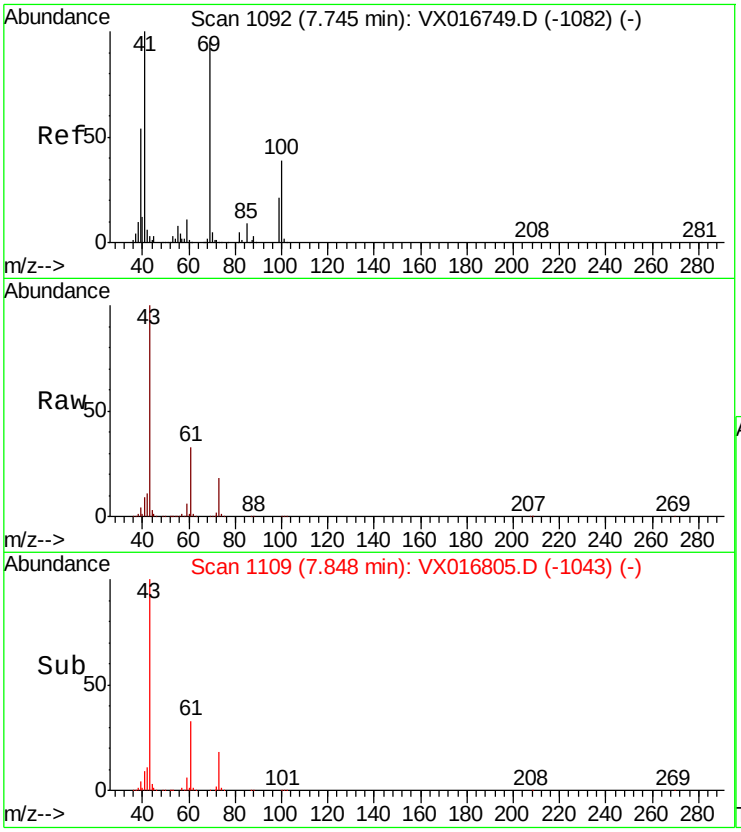


#44
Trichloroethene
Concen: 0.486 ug/l
RT: 7.20 min Scan# 1002
Delta R.T. 0.01 min
Lab File: VX016805.D
Acq: 17 Jun 2020 02:27

Tgt Ion:130 Resp: 1712

Ion	Ratio	Lower	Upper
130	100		
95	76.7	0.0	183.6



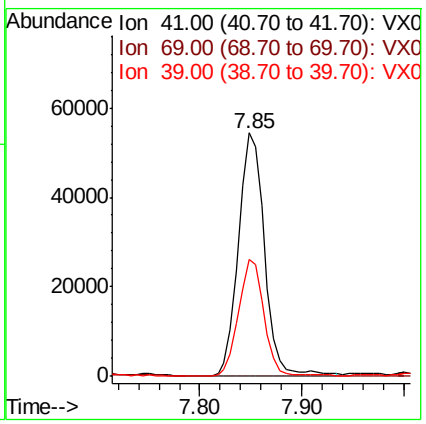


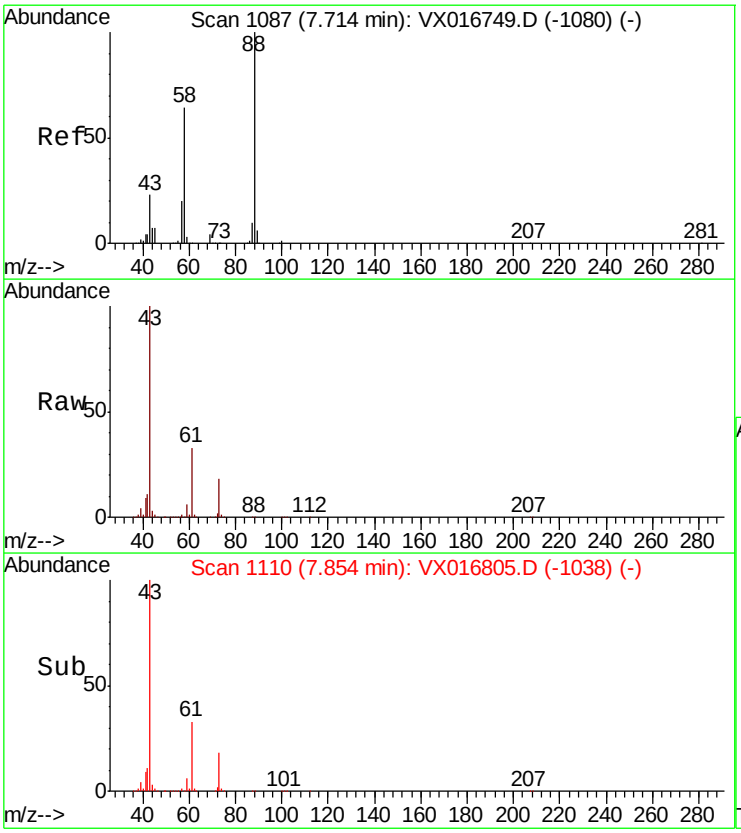
#48
Methyl methacrylate
Concen: 31.511 ug/l
RT: 7.85 min Scan# 1109
Delta R.T. 0.10 min
Lab File: VX016805.D
Acq: 17 Jun 2020 02:27

Instrument : MSVOA_X
ClientSampleId : TRE-1013

Tgt Ion: 41 Resp: 95900

Ion	Ratio	Lower	Upper
41	100		
69	0.3	75.0	112.6#
39	47.7	44.3	66.5

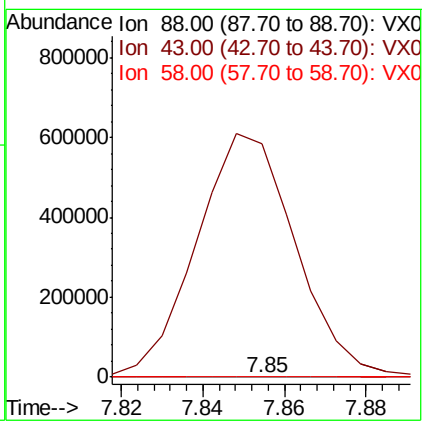


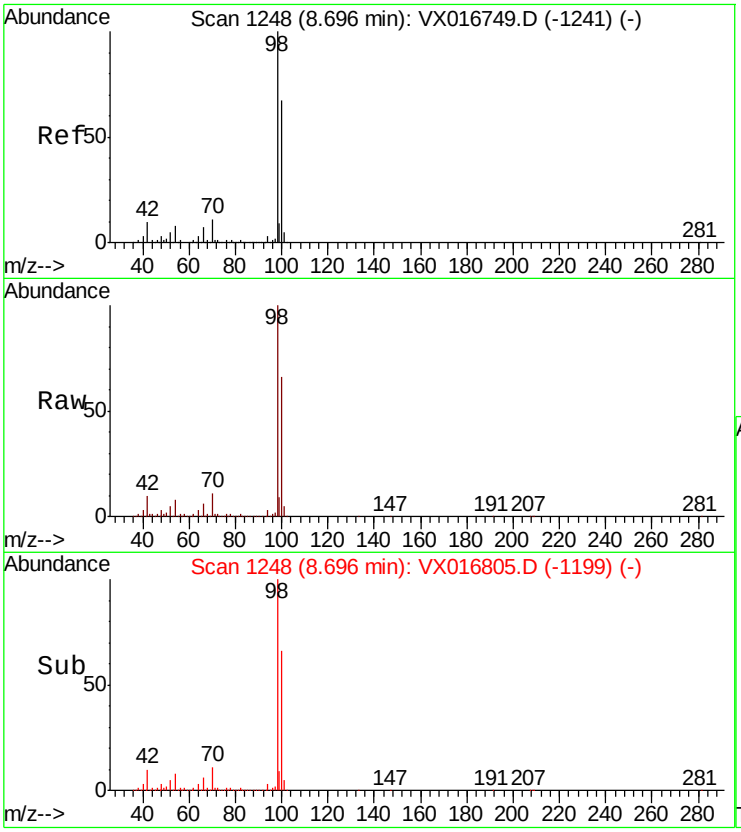


#49
1,4-Dioxane
Concen: 1.208 ug/l
RT: 7.85 min Scan# 1110
Delta R.T. 0.14 min
Lab File: VX016805.D
Acq: 17 Jun 2020 02:27

Tgt Ion: 88 Resp: 91

Ion	Ratio	Lower	Upper
88	100		
43	1147675.8	22.9	34.3#
58	5064.8	53.7	80.5#



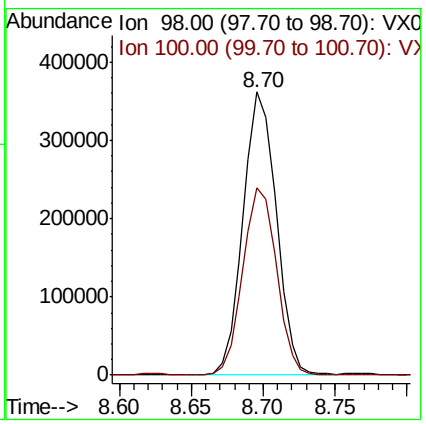


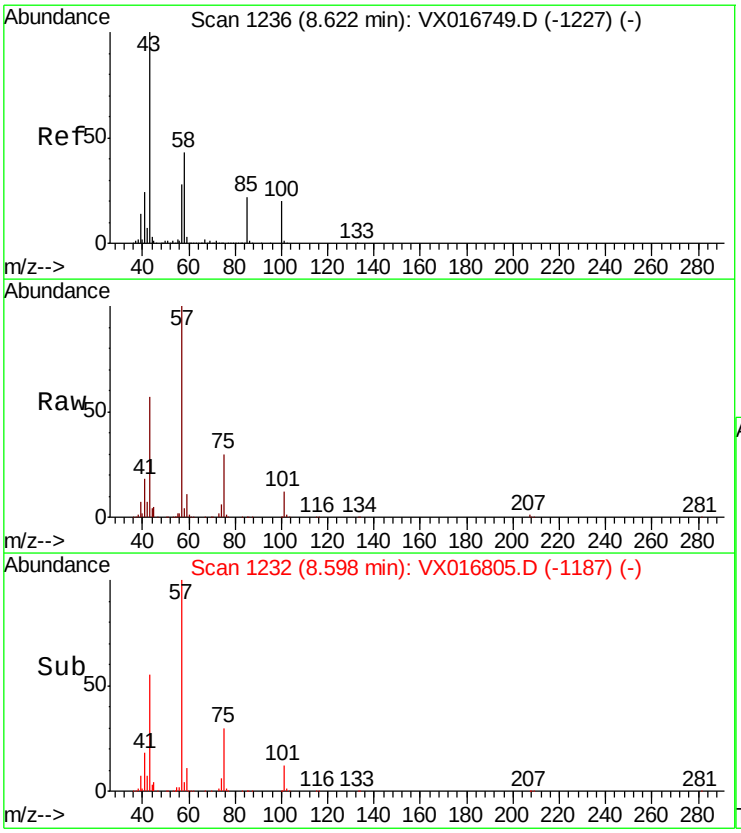
#50
Toluene-d8
Concen: 60.106 ug/l
RT: 8.70 min Scan# 1248
Delta R.T. 0.00 min
Lab File: VX016805.D
Acq: 17 Jun 2020 02:27

Instrument :
MSVOA_X
ClientSampleId :
TRE-1013

Tgt Ion: 98 Resp: 578864

Ion	Ratio	Lower	Upper
98	100		
100	66.9	53.9	80.9

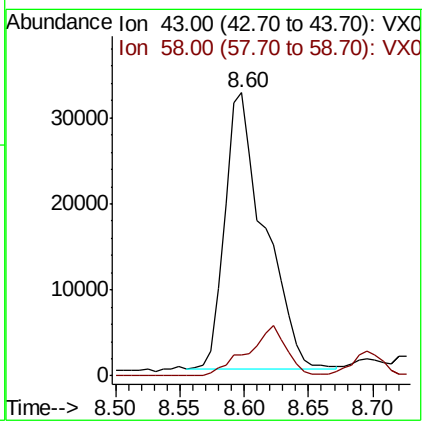


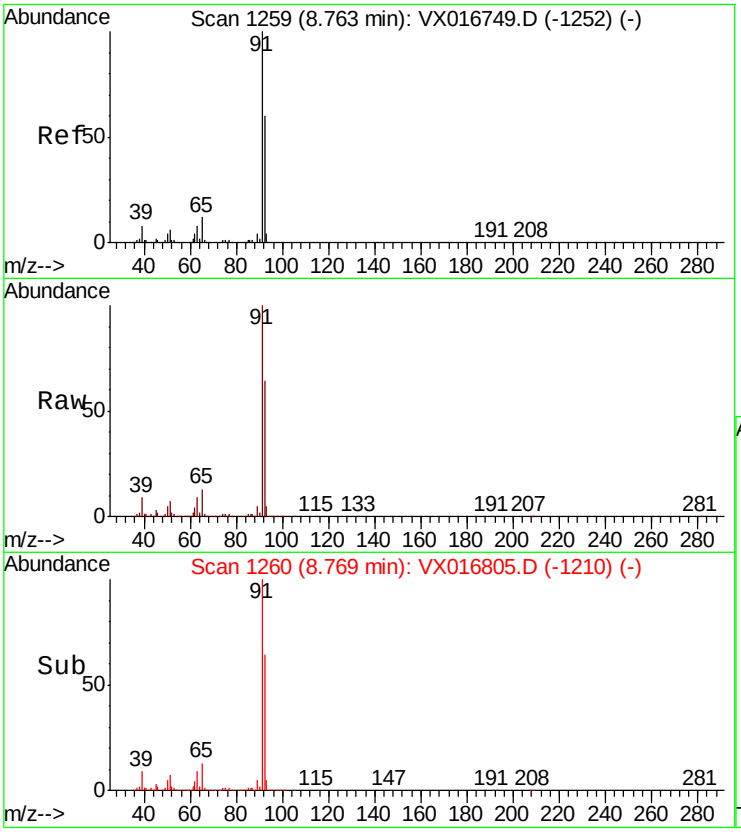


#51
4-Methyl-2-Pentanone
Concen: 17.386 ug/l
RT: 8.60 min Scan# 1232
Delta R.T. -0.02 min
Lab File: VX016805.D
Acq: 17 Jun 2020 02:27

Tgt Ion: 43 Resp: 68790

Ion	Ratio	Lower	Upper
43	100		
58	0.0	34.6	52.0#



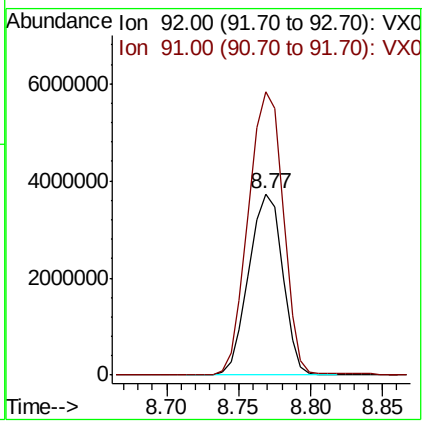


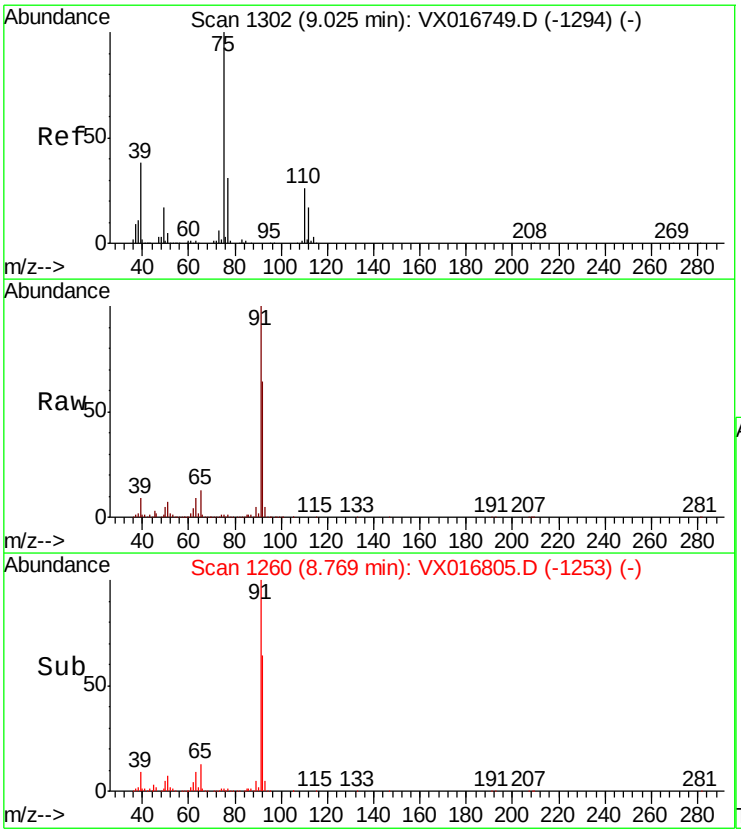
#52
Toluene
Concen: 824.915 ug/l
RT: 8.77 min Scan# 1260
Delta R.T. 0.01 min
Lab File: VX016805.D
Acq: 17 Jun 2020 02:27

Instrument :
MSVOA_X
ClientSampleId :
TRE-1013

Tgt Ion: 92 Resp: 6103324

Ion	Ratio	Lower	Upper
92	100		
91	160.5	136.1	204.1

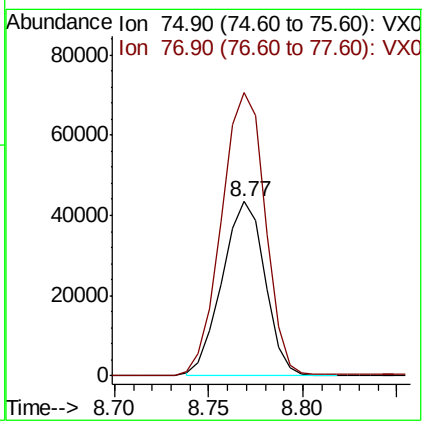


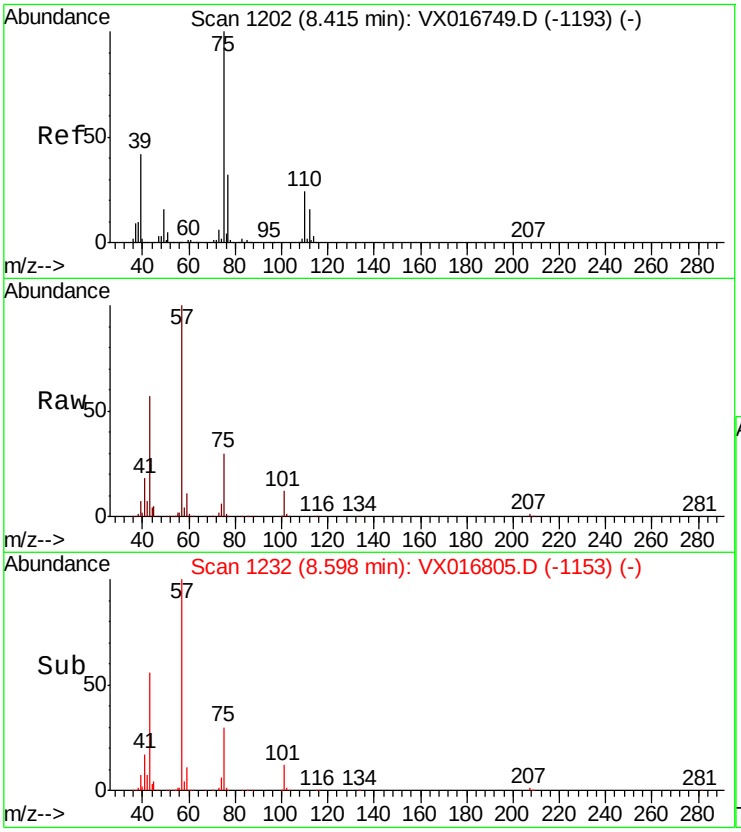


#53
t-1,3-Dichloropropene
Concen: 14.121 ug/l
RT: 8.77 min Scan# 1260
Delta R.T. -0.26 min
Lab File: VX016805.D
Acq: 17 Jun 2020 02:27

Tgt Ion: 75 Resp: 67671

Ion	Ratio	Lower	Upper
75	100		
77	162.6	24.7	37.1#



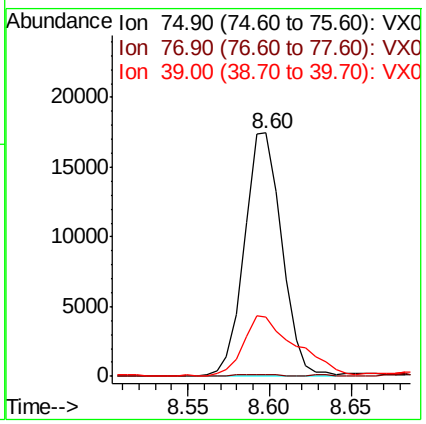


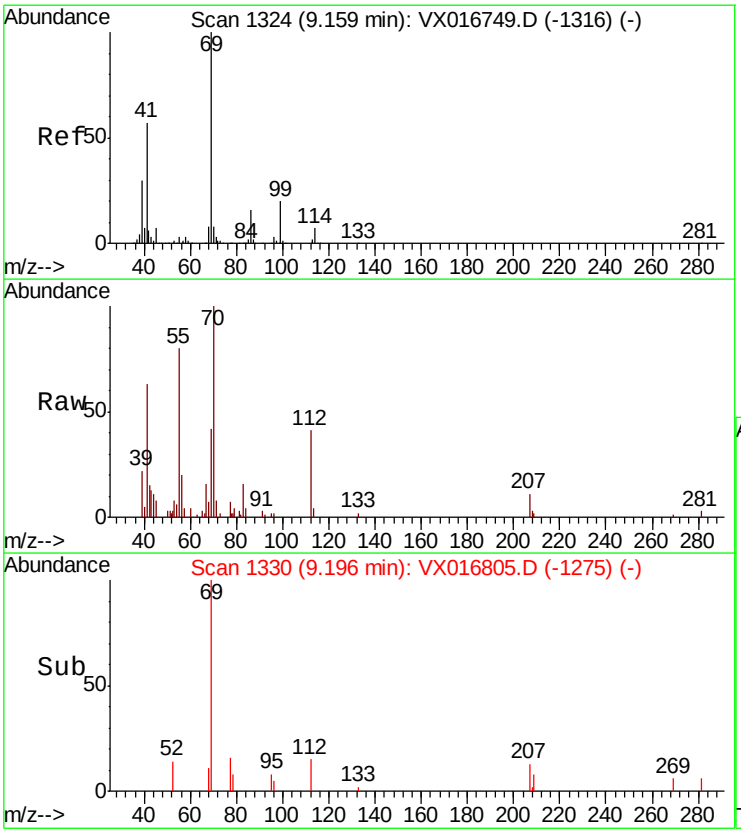
#54
cis-1,3-Dichloropropene
Concen: 5.596 ug/l
RT: 8.60 min Scan# 1232
Delta R.T. 0.18 min
Lab File: VX016805.D
Acq: 17 Jun 2020 02:27

Instrument : MSVOA_X
ClientSampleId : TRE-1013

Tgt Ion: 75 Resp: 27973

Ion	Ratio	Lower	Upper
75	100		
77	0.7	25.3	37.9#
39	23.5	33.7	50.5#

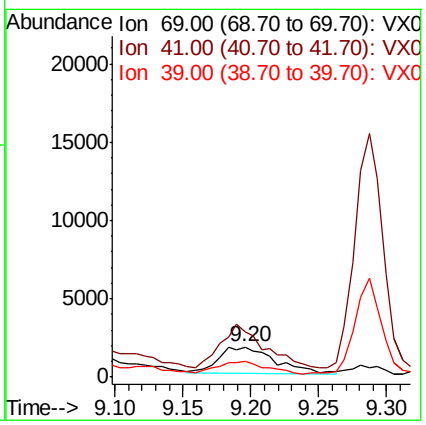


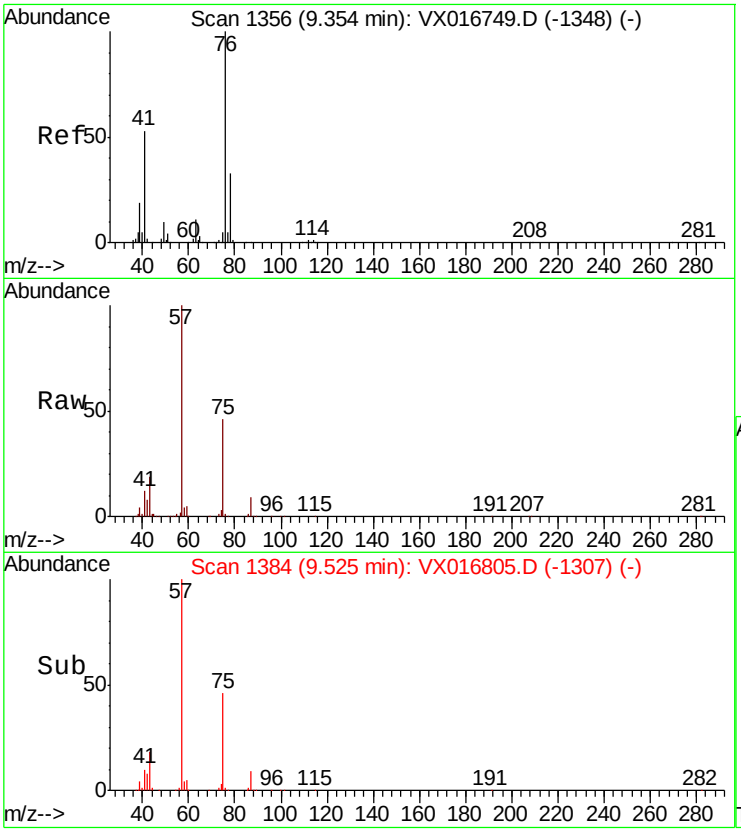


#56
Ethyl methacrylate
Concen: 1.084 ug/l
RT: 9.20 min Scan# 1330
Delta R.T. 0.04 min
Lab File: VX016805.D
Acq: 17 Jun 2020 02:27

Tgt Ion: 69 Resp: 4830

Ion	Ratio	Lower	Upper
69	100		
41	128.7	47.1	70.7#
39	42.3	25.0	37.6#



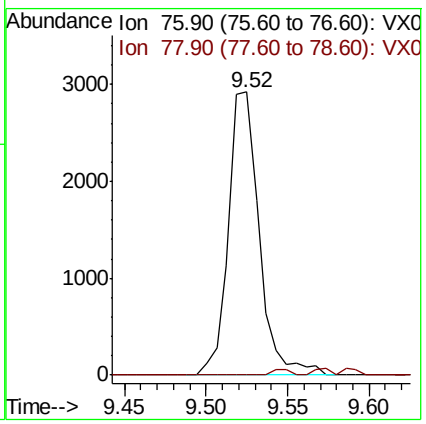


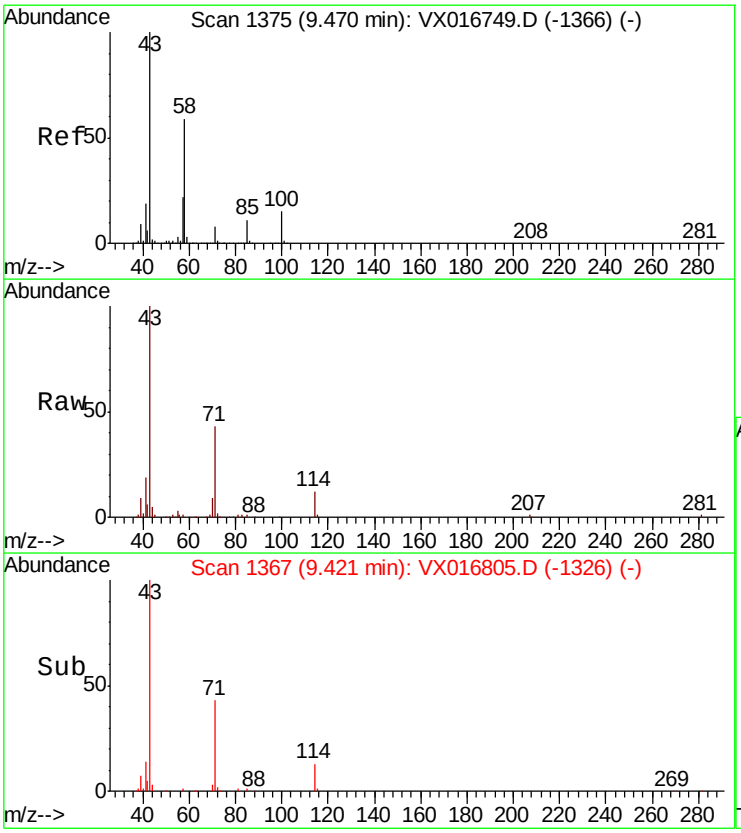
#57
1,3-Dichloropropane
Concen: 0.765 ug/l
RT: 9.52 min Scan# 1384
Delta R.T. 0.17 min
Lab File: VX016805.D
Acq: 17 Jun 2020 02:27

Instrument : MSVOA_X
ClientSampleId : TRE-1013

Tgt Ion: 76 Resp: 3825

Ion	Ratio	Lower	Upper
76	100		
78	0.0	25.7	38.5#

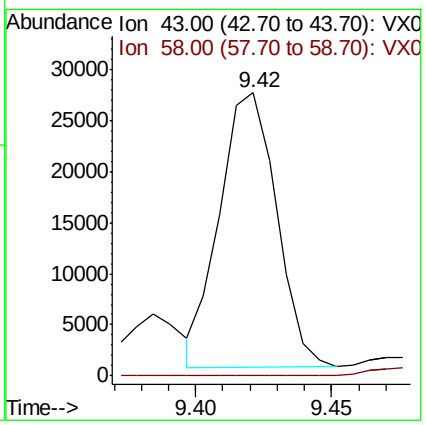


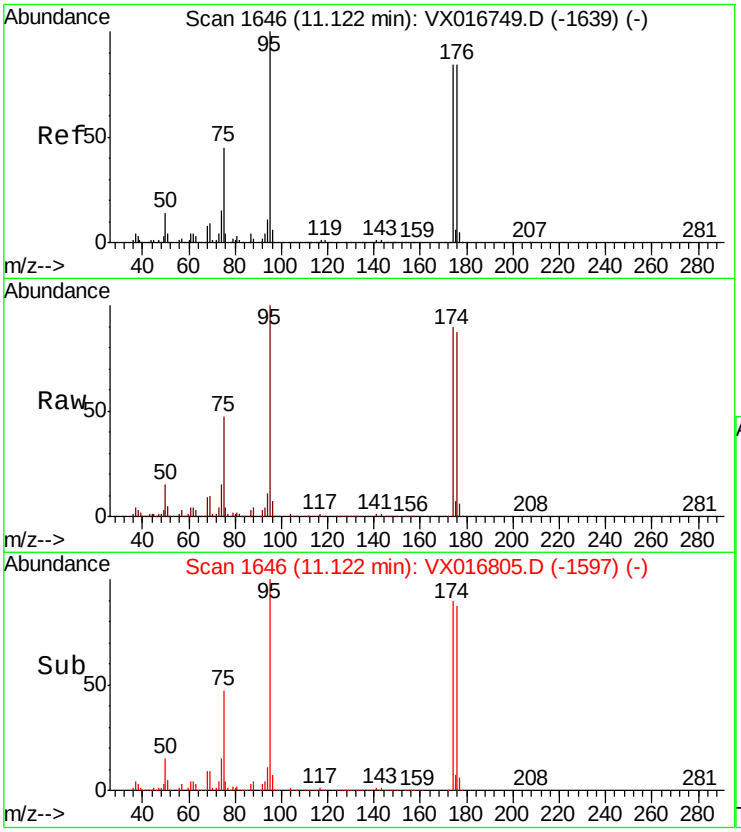


#59
2-Hexanone
Concen: 12.796 ug/l
RT: 9.42 min Scan# 1367
Delta R.T. -0.05 min
Lab File: VX016805.D
Acq: 17 Jun 2020 02:27

Tgt Ion: 43 Resp: 39086

Ion	Ratio	Lower	Upper
43	100		
58	0.0	29.9	89.8#



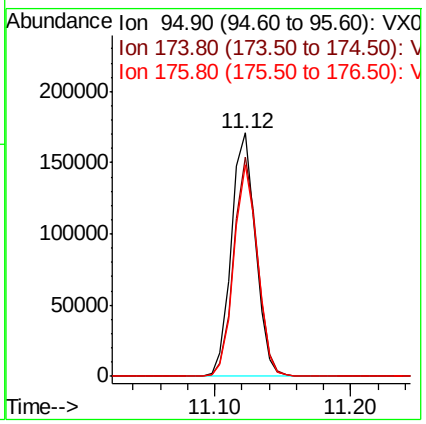


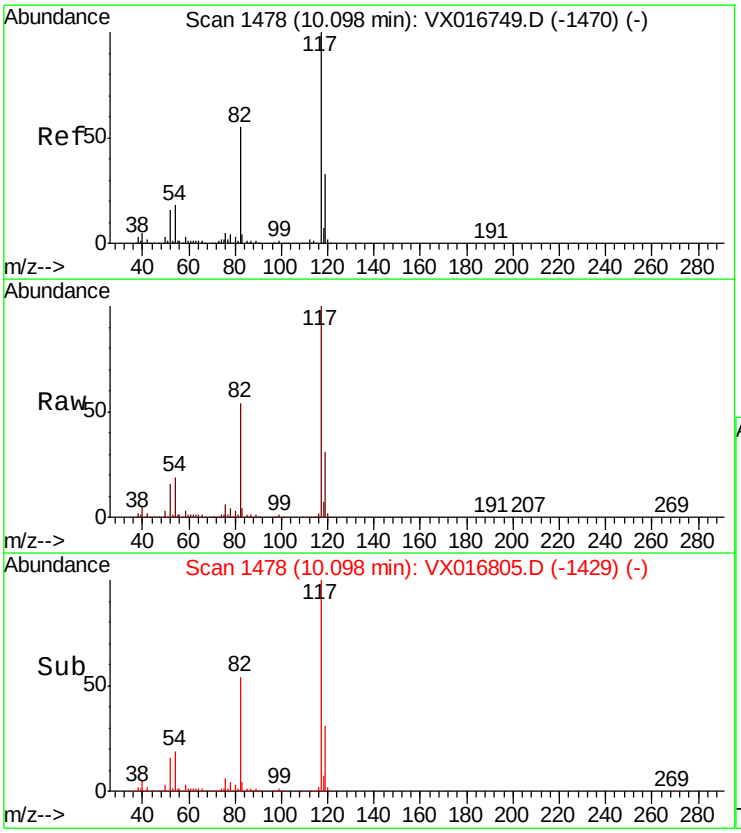
#62
4-Bromofluorobenzene
Concen: 57.639 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. 0.00 min
Lab File: VX016805.D
Acq: 17 Jun 2020 02:27

Instrument :
MSVOA_X
ClientSampleId :
TRE-1013

Tgt Ion: 95 Resp: 212329

Ion	Ratio	Lower	Upper
95	100		
174	87.8	0.0	171.0
176	84.8	0.0	166.2

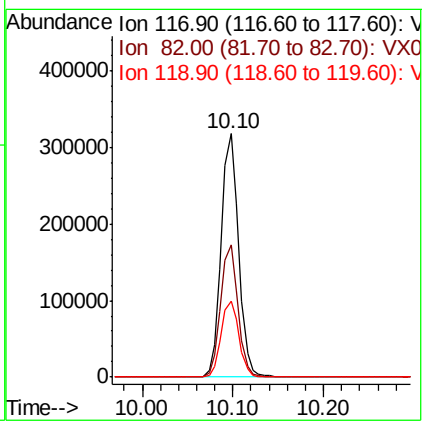


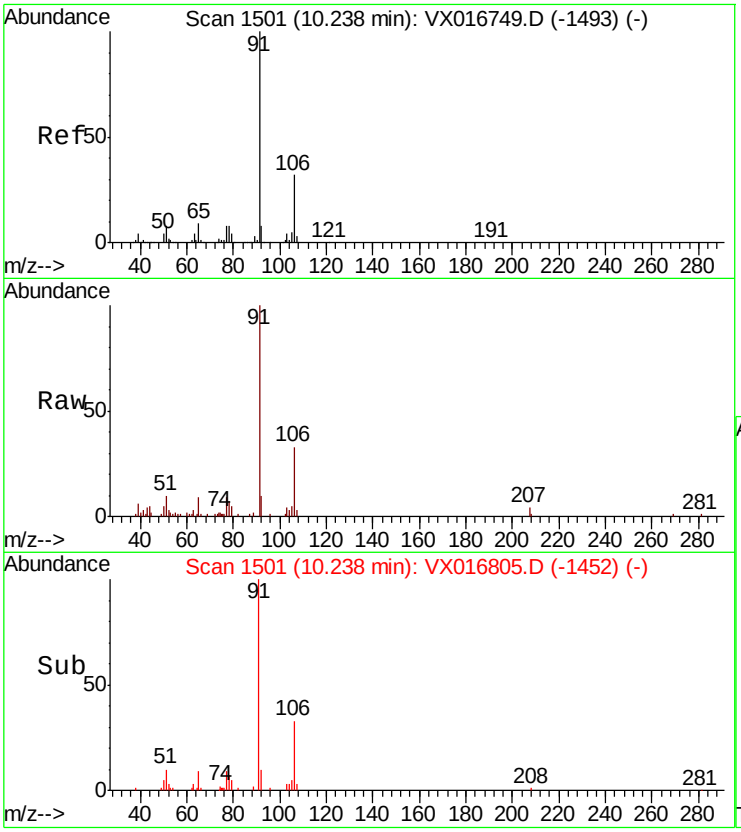


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1478
Delta R.T. 0.00 min
Lab File: VX016805.D
Acq: 17 Jun 2020 02:27

Tgt Ion:117 Resp: 426373

Ion	Ratio	Lower	Upper
117	100		
82	54.1	43.8	65.6
119	31.4	26.2	39.4



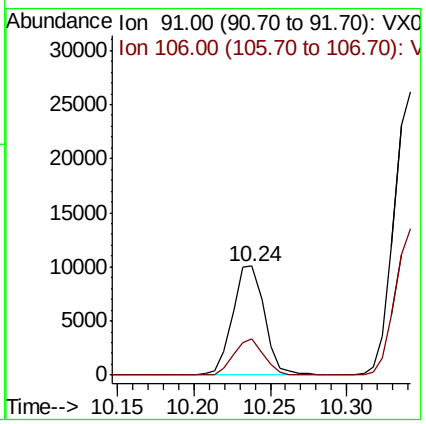


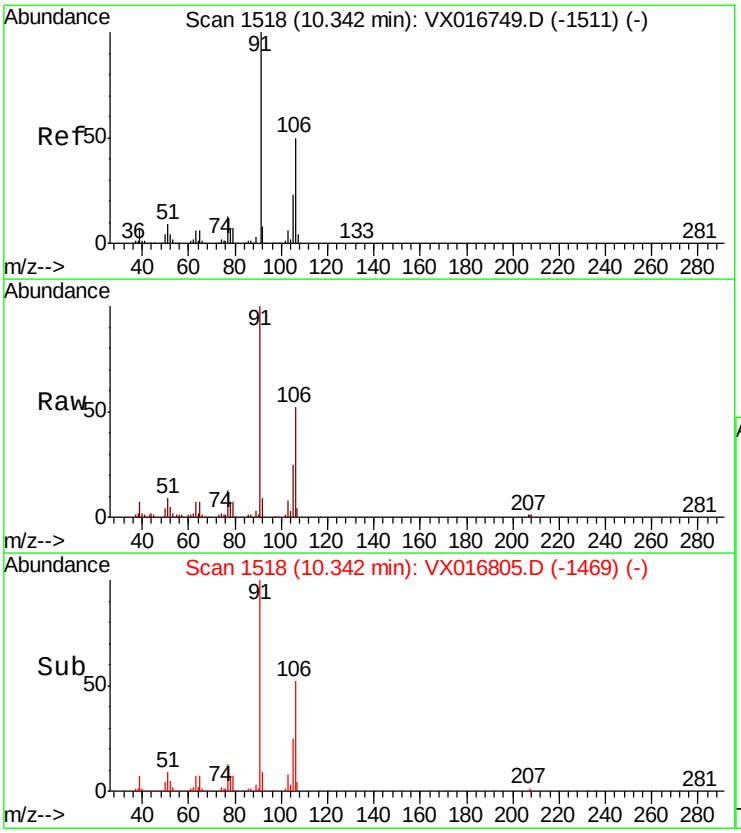
#67
Ethyl Benzene
Concen: 1.003 ug/l
RT: 10.24 min Scan# 1501
Delta R.T. 0.00 min
Lab File: VX016805.D
Acq: 17 Jun 2020 02:27

Instrument : MSVOA_X
ClientSampleId : TRE-1013

Tgt Ion: 91 Resp: 14665

Ion	Ratio	Lower	Upper
91	100		
106	32.9	25.3	37.9

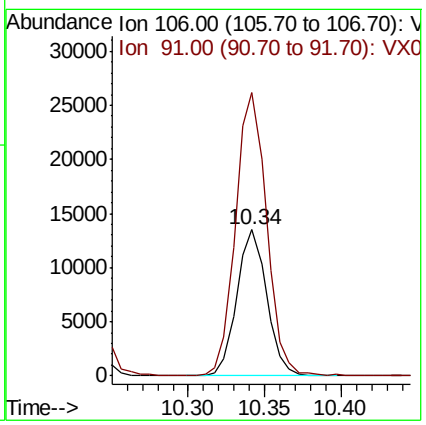


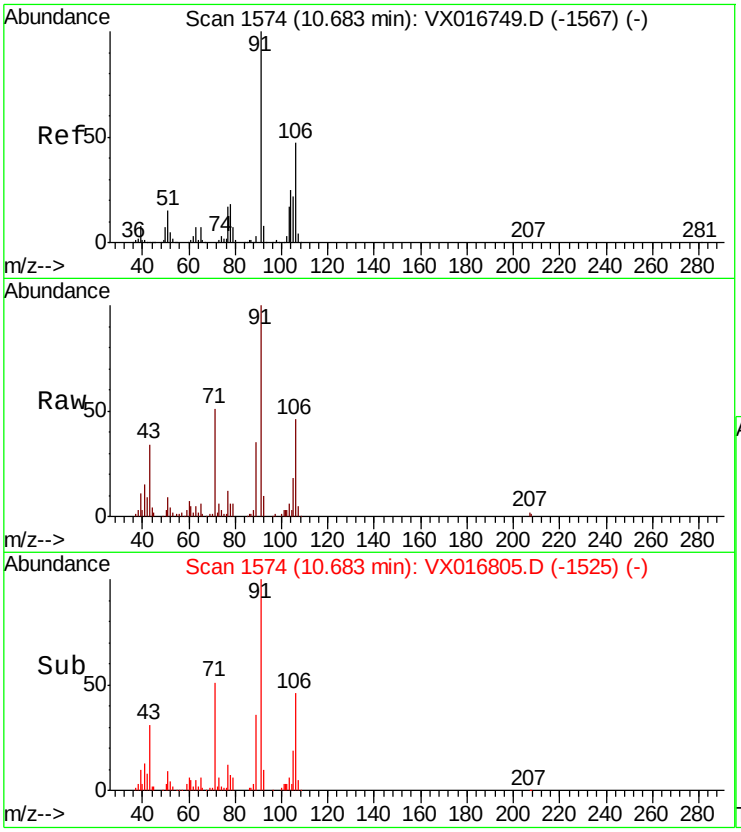


#68
m/p-Xylenes
Concen: 3.307 ug/l
RT: 10.34 min Scan# 1518
Delta R.T. 0.00 min
Lab File: VX016805.D
Acq: 17 Jun 2020 02:27

Tgt Ion:106 Resp: 18341

Ion	Ratio	Lower	Upper
106	100		
91	201.3	161.2	241.8



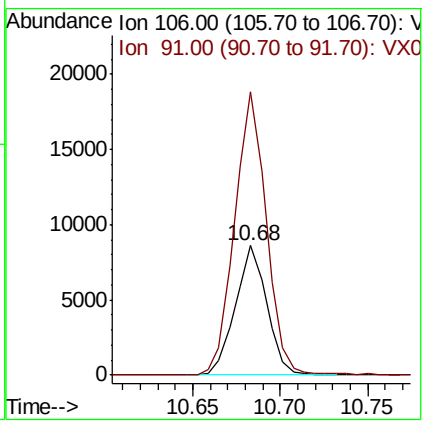


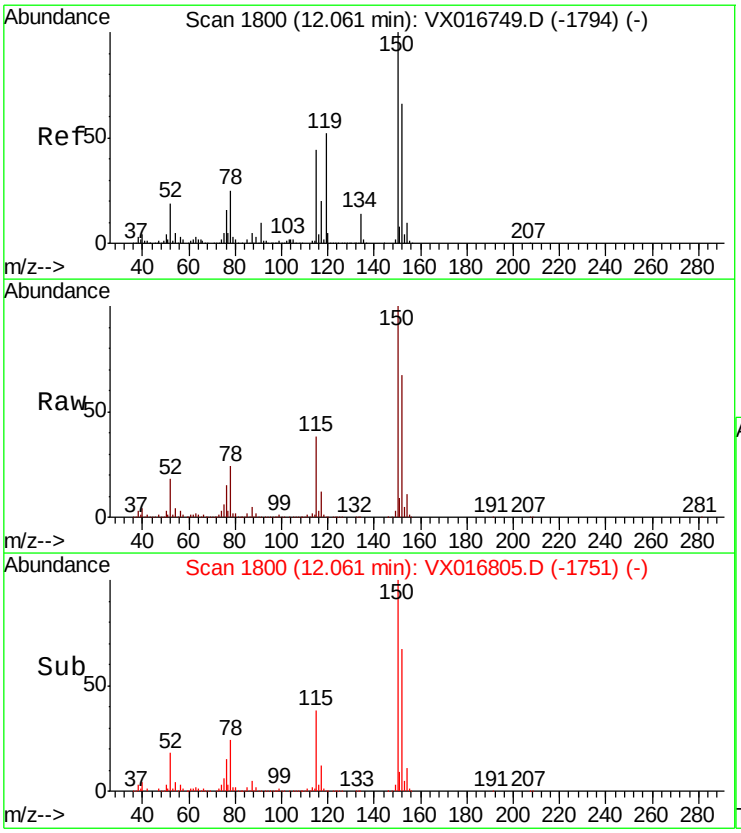
#69
o-Xylene
Concen: 2.019 ug/l
RT: 10.68 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VX016805.D
Acq: 17 Jun 2020 02:27

Instrument :
MSVOA_X
ClientSampleId :
TRE-1013

Tgt Ion:106 Resp: 10788

Ion	Ratio	Lower	Upper
106	100		
91	220.9	106.9	320.8

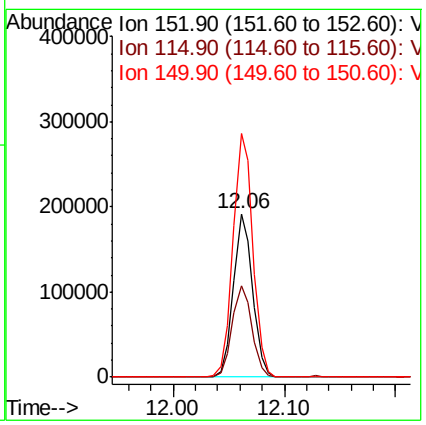


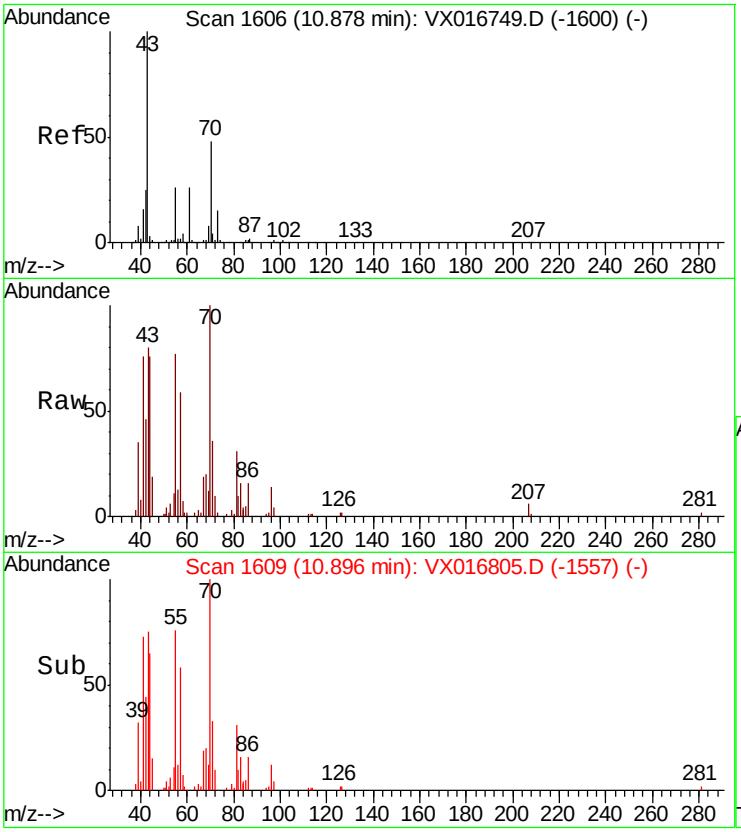


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.06 min Scan# 1800
Delta R.T. 0.00 min
Lab File: VX016805.D
Acq: 17 Jun 2020 02:27

Tgt Ion:152 Resp: 227919

Ion	Ratio	Lower	Upper
152	100		
115	57.1	40.3	120.8
150	153.6	0.0	337.4



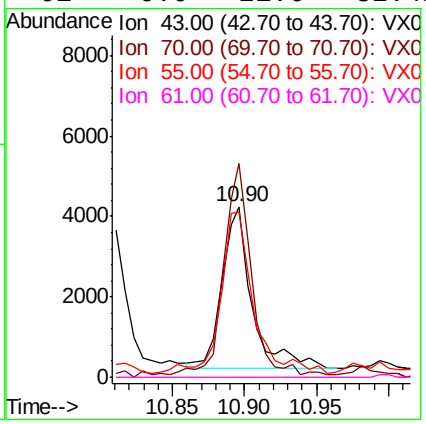


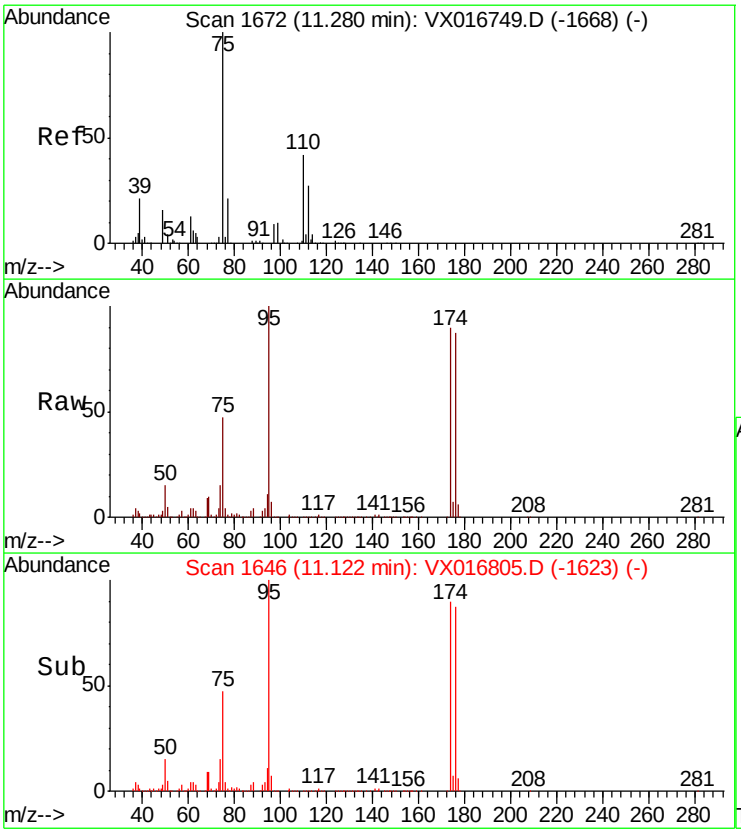
#74
N-amyl acetate
Concen: 1.012 ug/l
RT: 10.90 min Scan# 1609
Delta R.T. 0.02 min
Lab File: VX016805.D
Acq: 17 Jun 2020 02:27

Instrument : MSVOA_X
ClientSampleId : TRE-1013

Tgt Ion: 43 Resp: 5881

Ion	Ratio	Lower	Upper
43	100		
70	119.9	39.8	59.6#
55	110.6	21.7	32.5#
61	0.0	21.6	32.4#

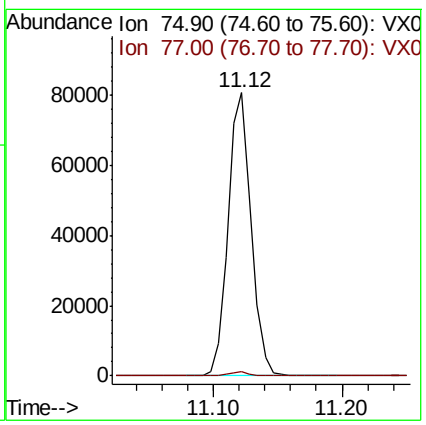


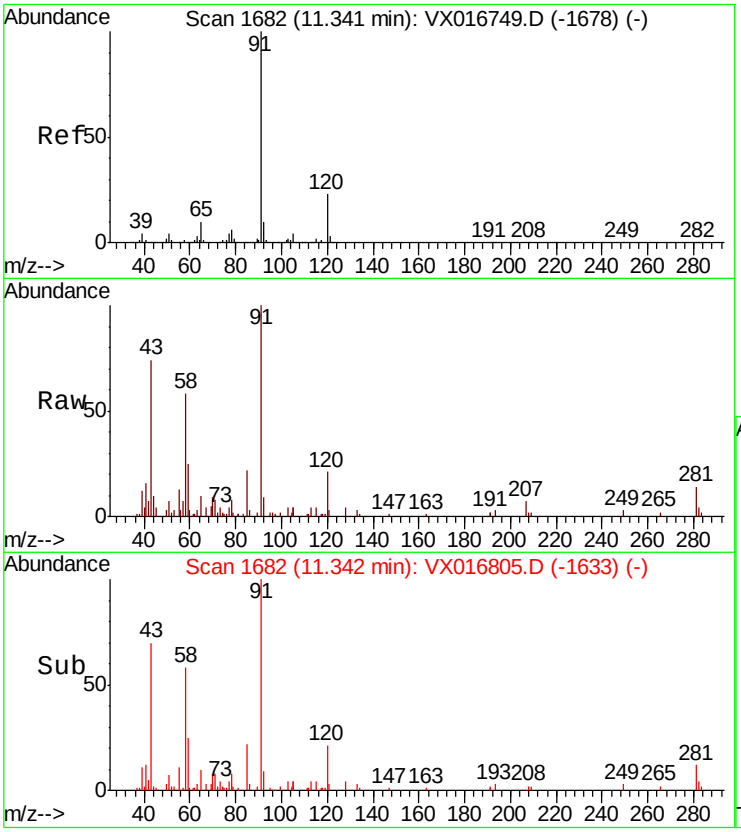


#76
1,2,3-Trichloropropane
Concen: 21.065 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. -0.16 min
Lab File: VX016805.D
Acq: 17 Jun 2020 02:27

Tgt Ion: 75 Resp: 100965

Ion	Ratio	Lower	Upper
75	100		
77	1.4	20.3	60.9#



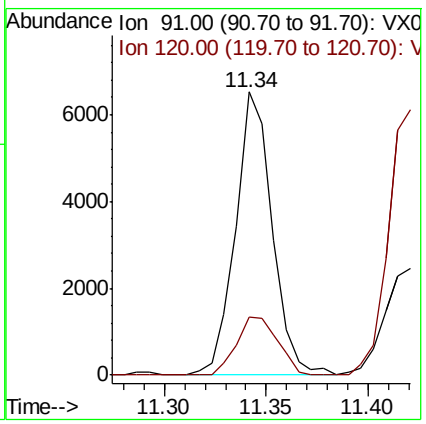


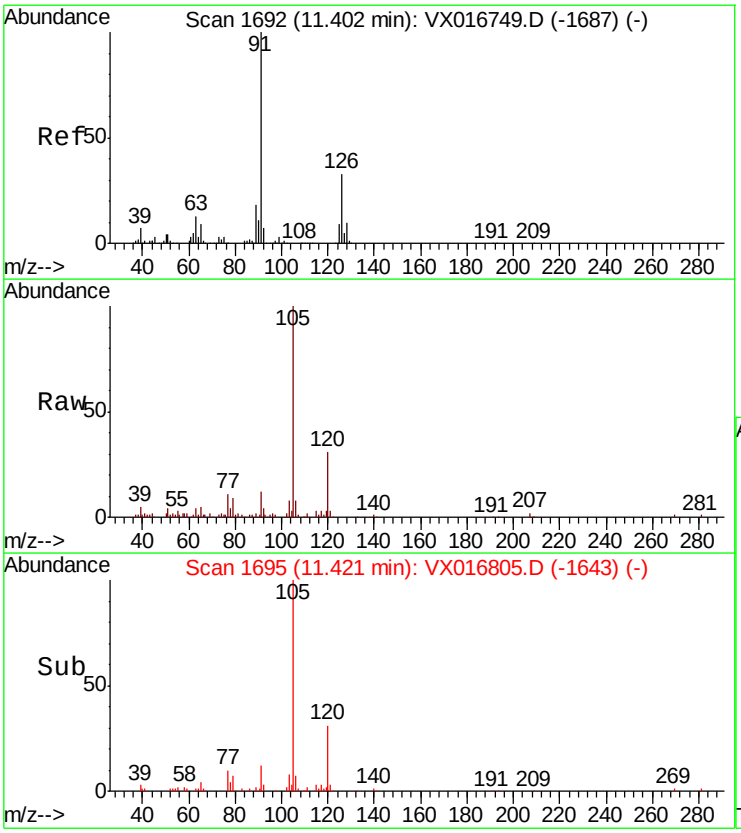
#78
n-propylbenzene
Concen: 0.501 ug/l
RT: 11.34 min Scan# 1682
Delta R.T. 0.00 min
Lab File: VX016805.D
Acq: 17 Jun 2020 02:27

Instrument : MSVOA_X
ClientSampleId : TRE-1013

Tgt Ion: 91 Resp: 8144

Ion	Ratio	Lower	Upper
91	100		
120	23.1	12.0	36.0

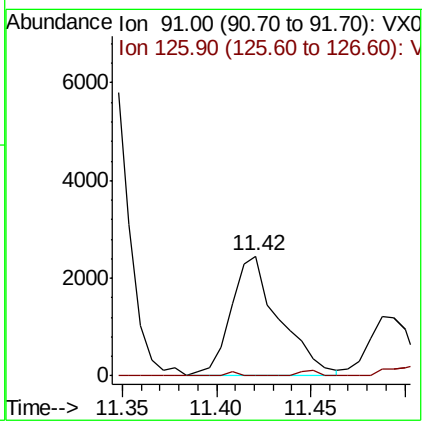


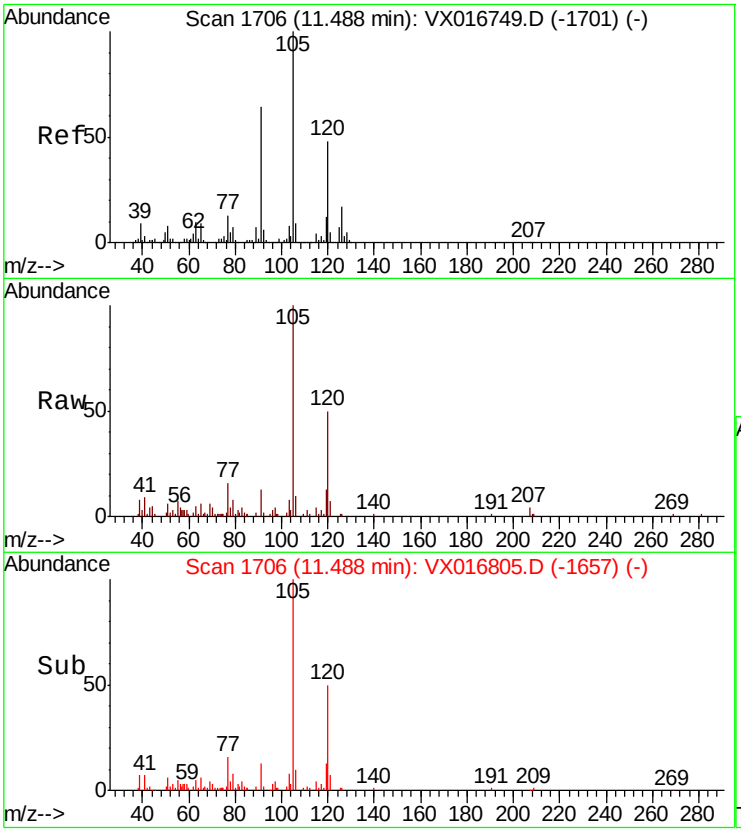


#79
2-Chlorotoluene
Concen: 0.427 ug/l
RT: 11.42 min Scan# 1695
Delta R.T. 0.02 min
Lab File: VX016805.D
Acq: 17 Jun 2020 02:27

Tgt Ion: 91 Resp: 4389

Ion	Ratio	Lower	Upper
91	100		
126	0.8	17.2	51.5#



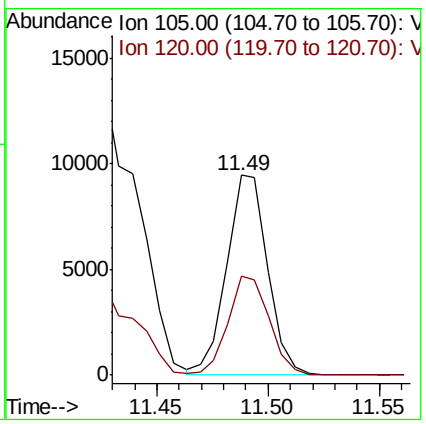


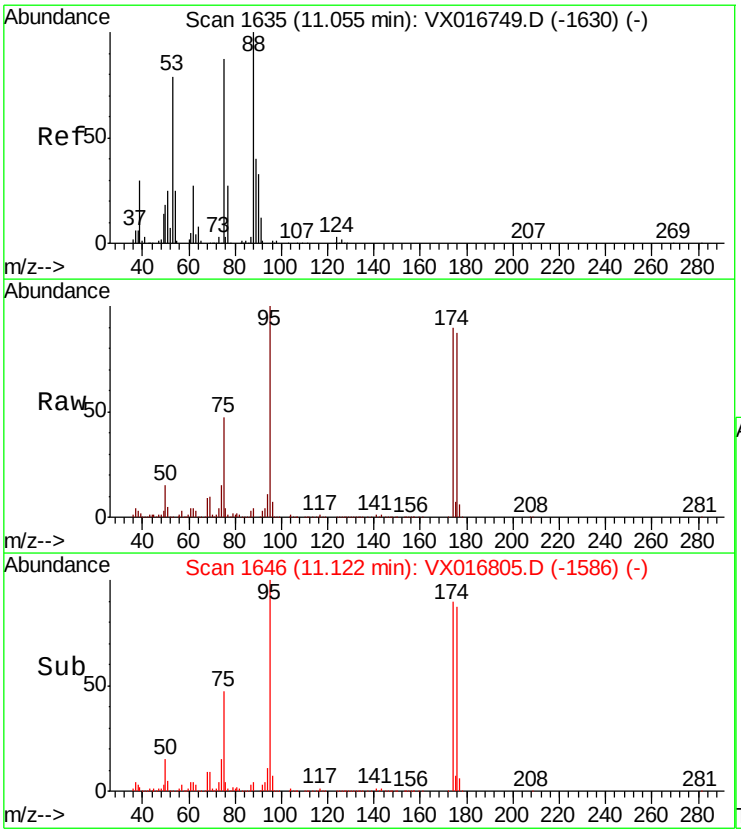
#80
1,3,5-Trimethylbenzene
Concen: 0.968 ug/l
RT: 11.49 min Scan# 1706
Delta R.T. 0.00 min
Lab File: VX016805.D
Acq: 17 Jun 2020 02:27

Instrument :
MSVOA_X
ClientSampleId :
TRE-1013

Tgt Ion:105 Resp: 12139

Ion	Ratio	Lower	Upper
105	100		
120	49.8	24.4	73.4

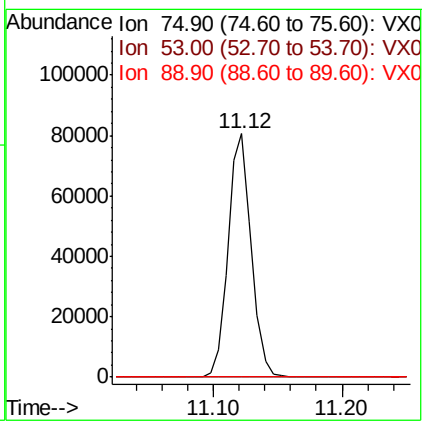


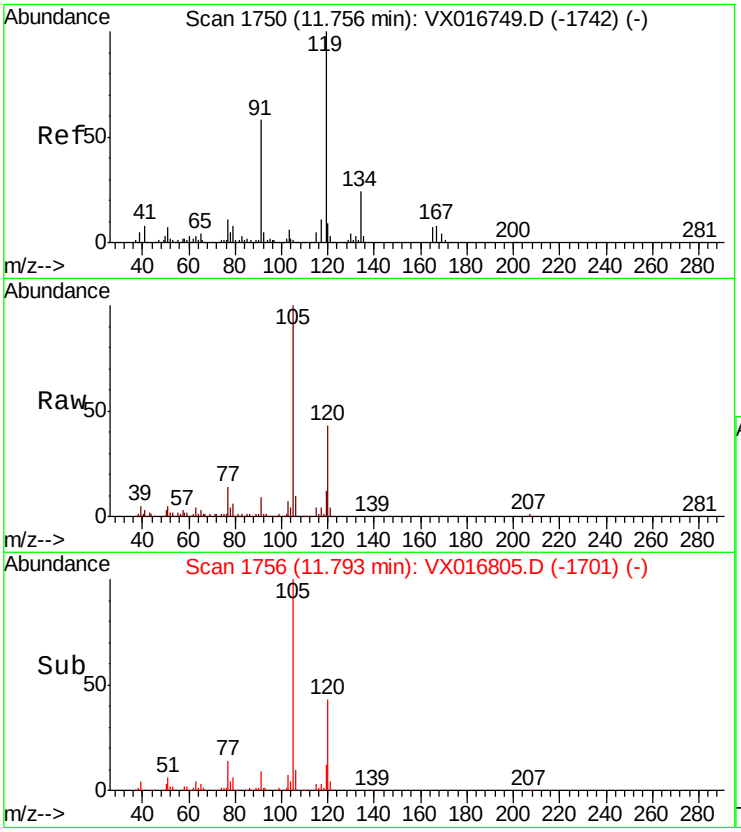


#81
trans-1,4-Dichloro-2-butene
Concen: 53.030 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. 0.07 min
Lab File: VX016805.D
Acq: 17 Jun 2020 02:27

Tgt Ion: 75 Resp: 100965

Ion	Ratio	Lower	Upper
75	100		
53	0.2	71.4	107.0#
89	0.0	39.1	58.7#



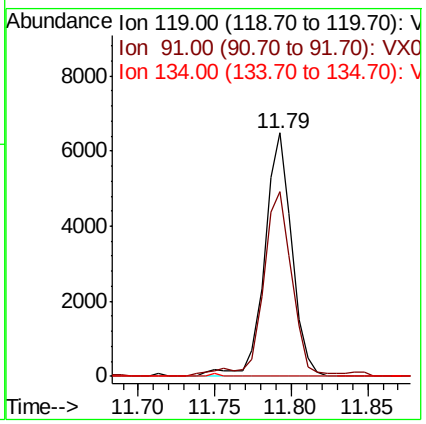


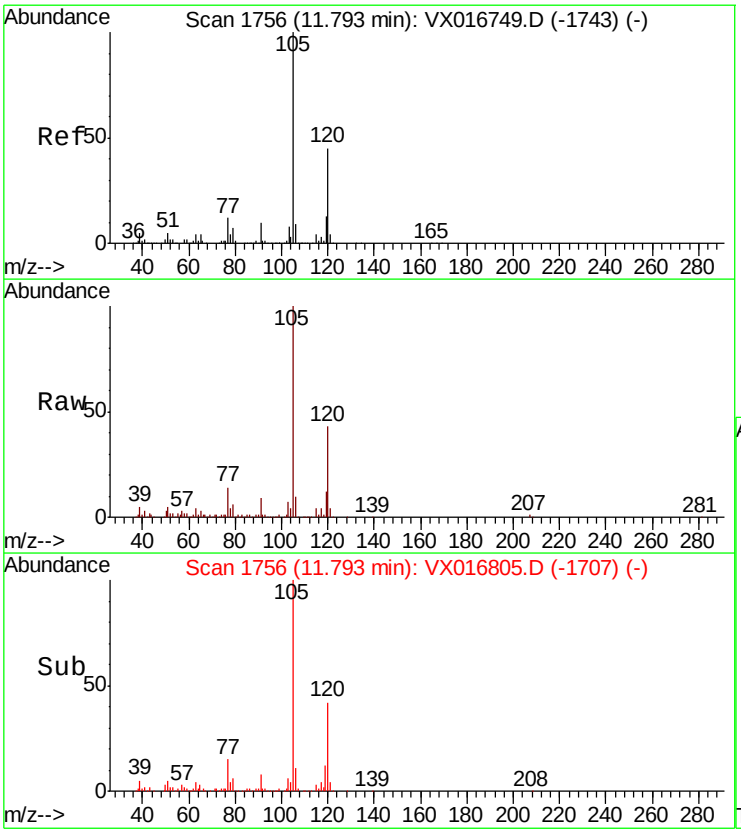
#83
tert-Butylbenzene
Concen: 0.702 ug/l
RT: 11.79 min Scan# 1756
Delta R.T. 0.04 min
Lab File: VX016805.D
Acq: 17 Jun 2020 02:27

Instrument :
MSVOA_X
ClientSampleId :
TRE-1013

Tgt Ion:119 Resp: 8057

Ion	Ratio	Lower	Upper
119	100		
91	80.8	29.3	88.0
134	0.0	11.8	35.3#

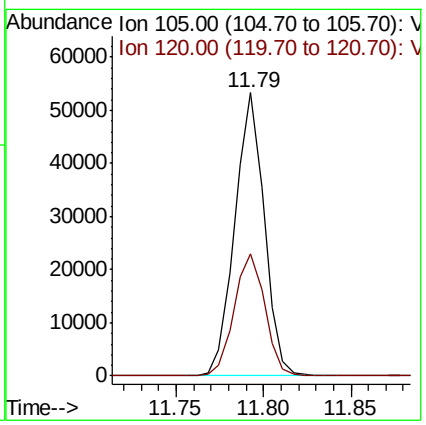


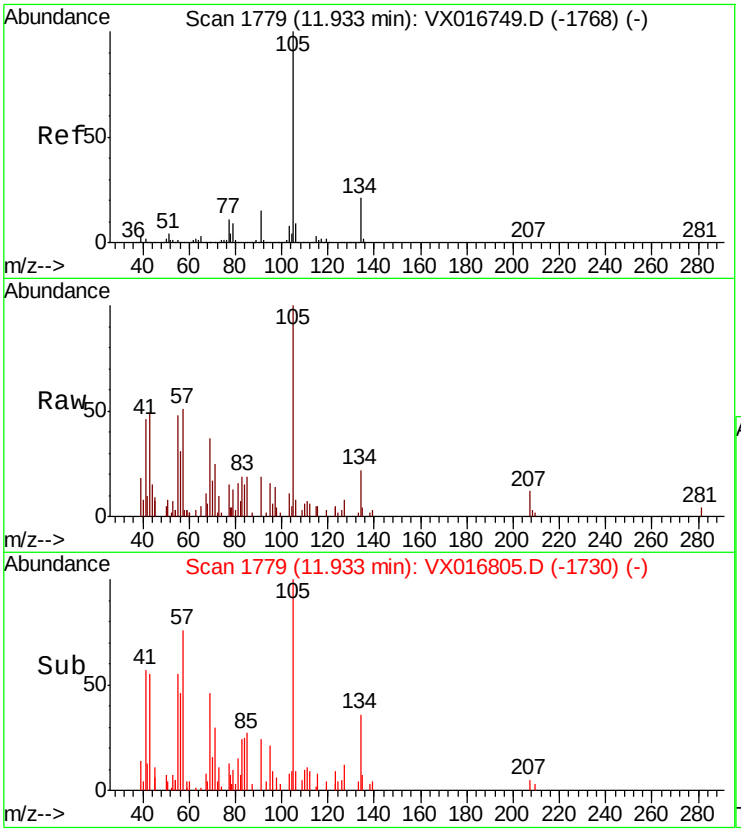


#84
1,2,4-Trimethylbenzene
Concen: 4.914 ug/l
RT: 11.79 min Scan# 1756
Delta R.T. 0.00 min
Lab File: VX016805.D
Acq: 17 Jun 2020 02:27

Tgt Ion:105 Resp: 62315

Ion	Ratio	Lower	Upper
105	100		
120	45.2	22.6	67.8



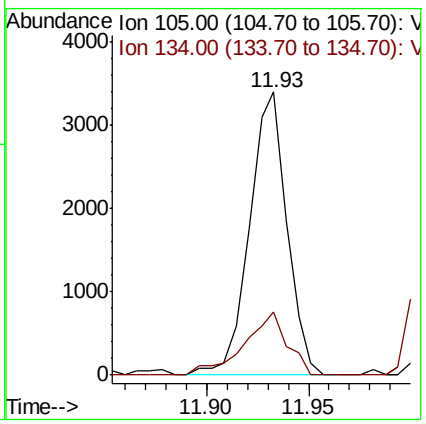


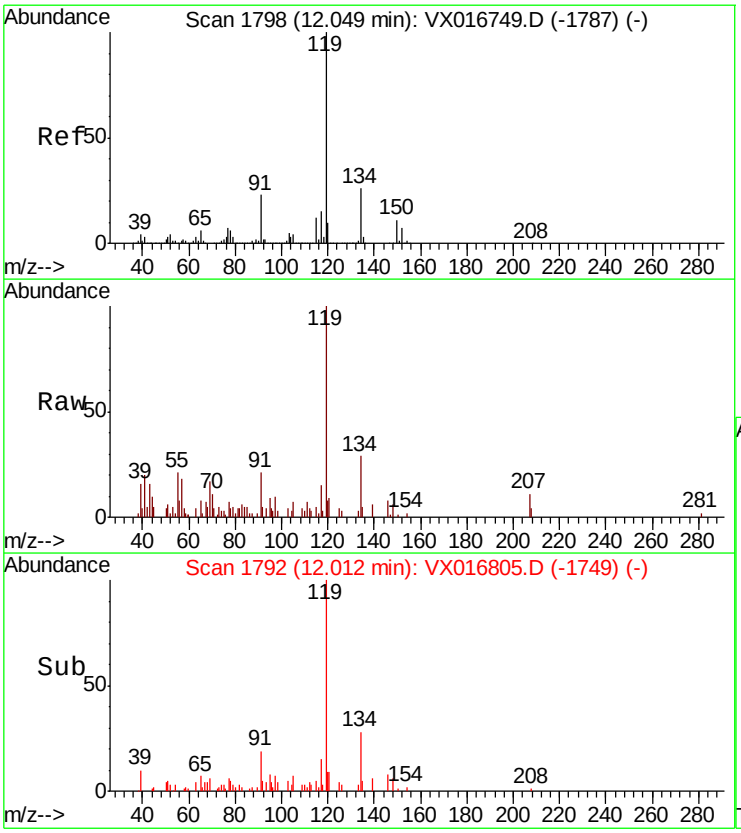
#85
sec-Butylbenzene
Concen: 0.322 ug/l
RT: 11.93 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VX016805.D
Acq: 17 Jun 2020 02:27

Instrument :
MSVOA_X
ClientSampleId :
TRE-1013

Tgt Ion:105 Resp: 4326

Ion	Ratio	Lower	Upper
105	100		
134	25.5	10.3	30.8

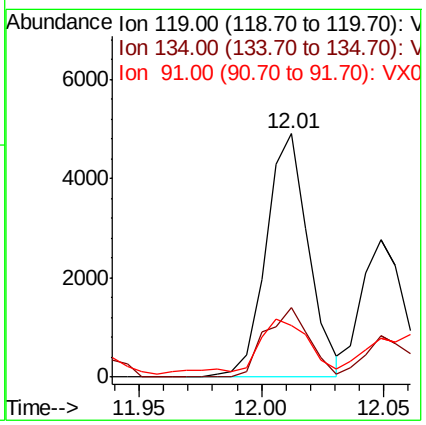


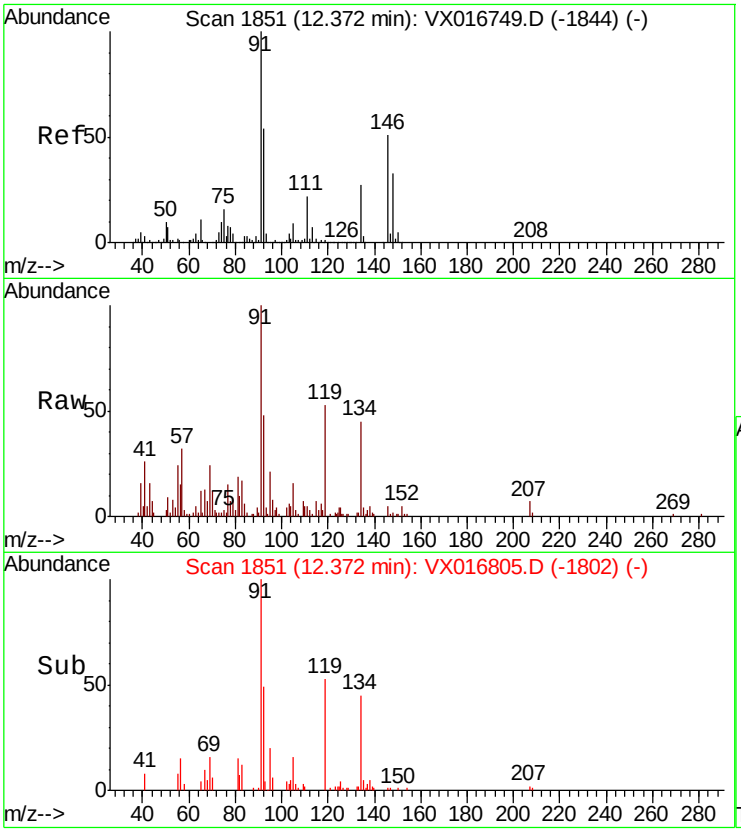


#86
p-Isopropyltoluene
Concen: 0.464 ug/l
RT: 12.01 min Scan# 1792
Delta R.T. -0.04 min
Lab File: VX016805.D
Acq: 17 Jun 2020 02:27

Tgt Ion:119 Resp: 5968

Ion	Ratio	Lower	Upper
119	100		
134	29.5	13.0	38.9
91	27.8	11.6	34.7



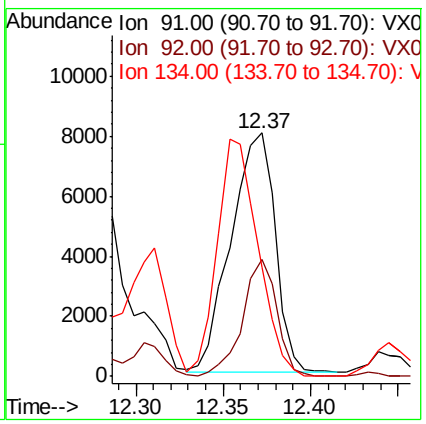


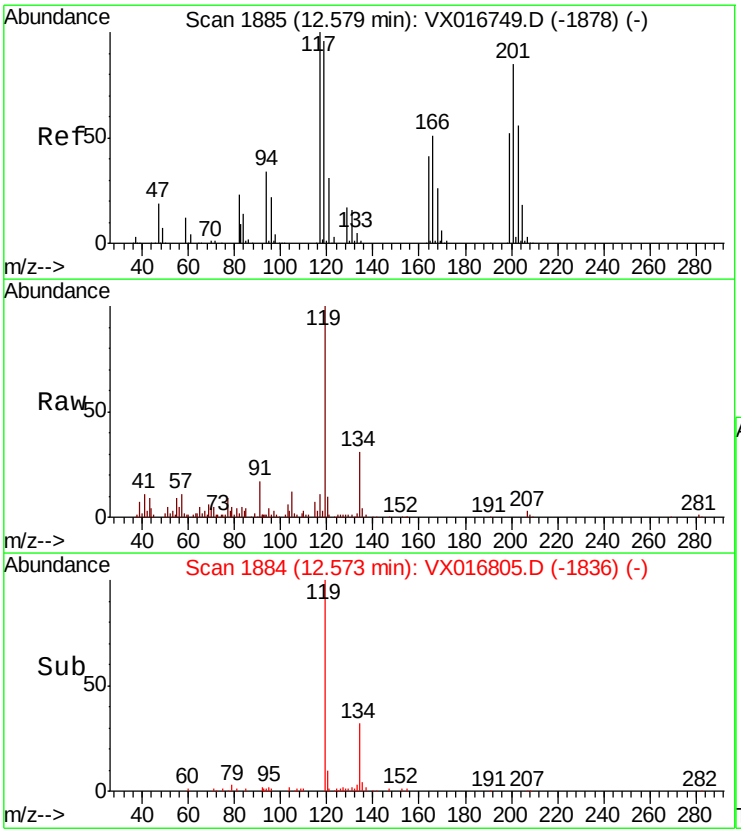
#89
n-Butylbenzene
Concen: 1.314 ug/l
RT: 12.37 min Scan# 1851
Delta R.T. 0.00 min
Lab File: VX016805.D
Acq: 17 Jun 2020 02:27

Instrument :
MSVOA_X
ClientSampleId :
TRE-1013

Tgt Ion: 91 Resp: 13962

Ion	Ratio	Lower	Upper
91	100		
92	38.2	27.0	80.8
134	92.0	13.7	41.0#

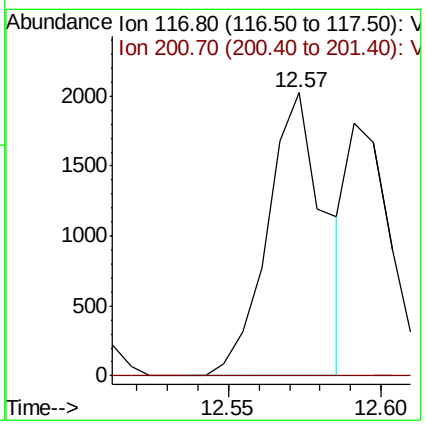


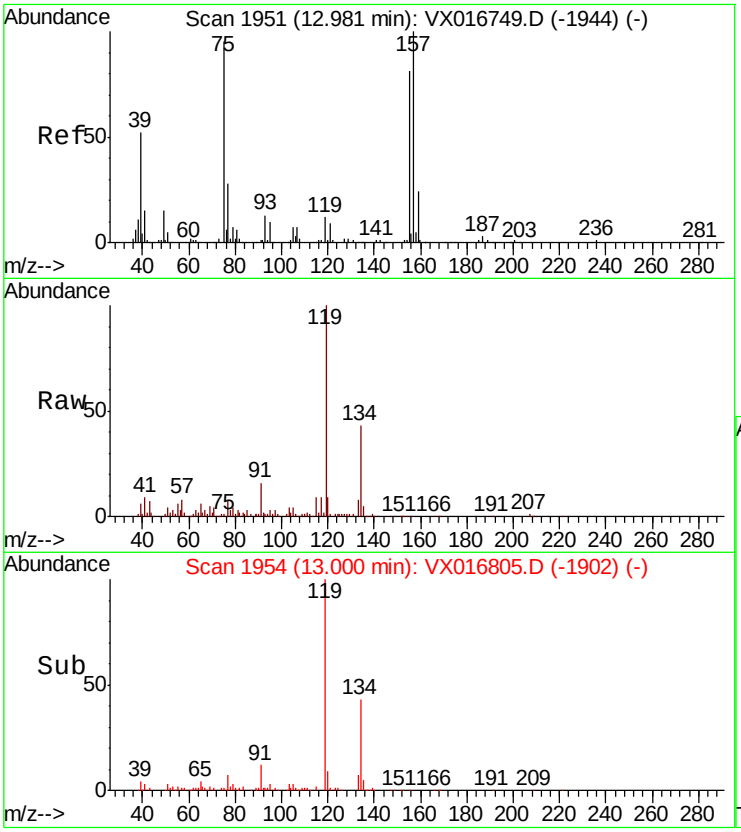


#90
Hexachloroethane
Concen: 1.109 ug/l
RT: 12.57 min Scan# 1884
Delta R.T. -0.01 min
Lab File: VX016805.D
Acq: 17 Jun 2020 02:27

Tgt Ion:117 Resp: 2633

Ion	Ratio	Lower	Upper
117	100		
201	0.0	45.6	136.9#



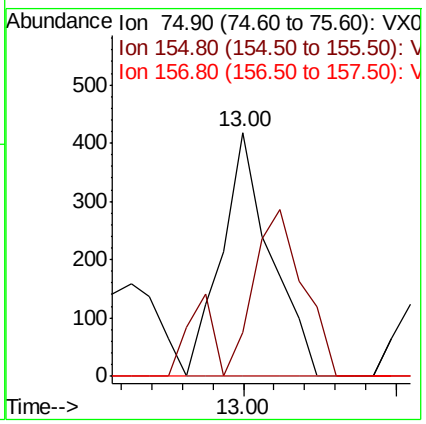


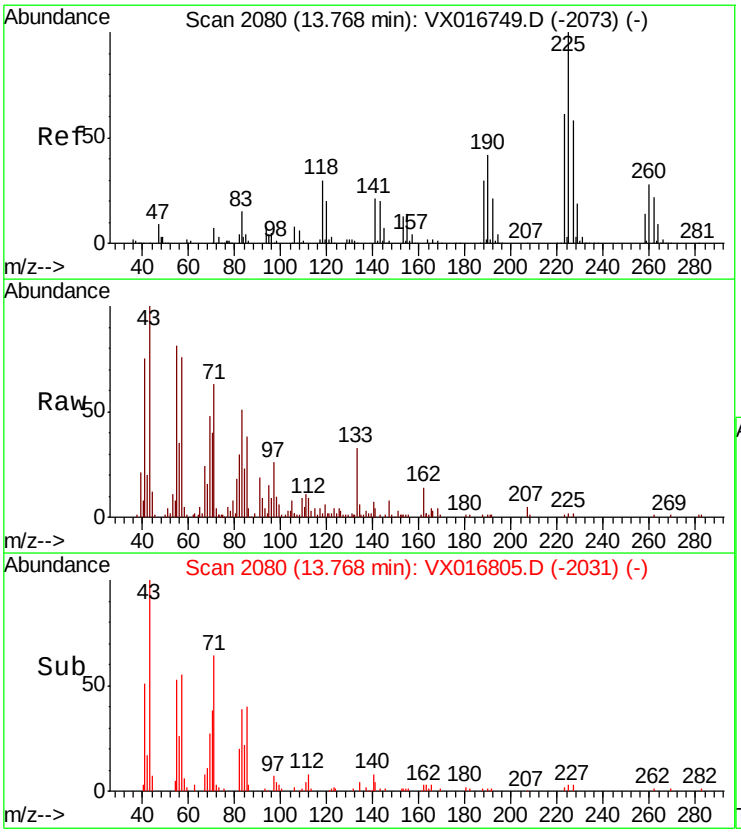
#92
1,2-Dibromo-3-Chloropropane
Concen: 0.376 ug/l
RT: 13.00 min Scan# 1954
Delta R.T. 0.02 min
Lab File: VX016805.D
Acq: 17 Jun 2020 02:27

Instrument :
MSVOA_X
ClientSampleId :
TRE-1013

Tgt Ion: 75 Resp: 463

Ion	Ratio	Lower	Upper
75	100		
155	69.1	46.9	140.7
157	0.0	59.6	178.7#

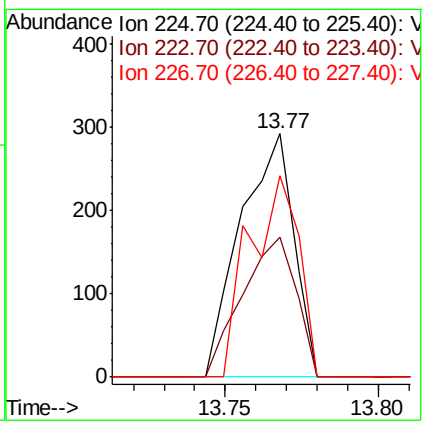


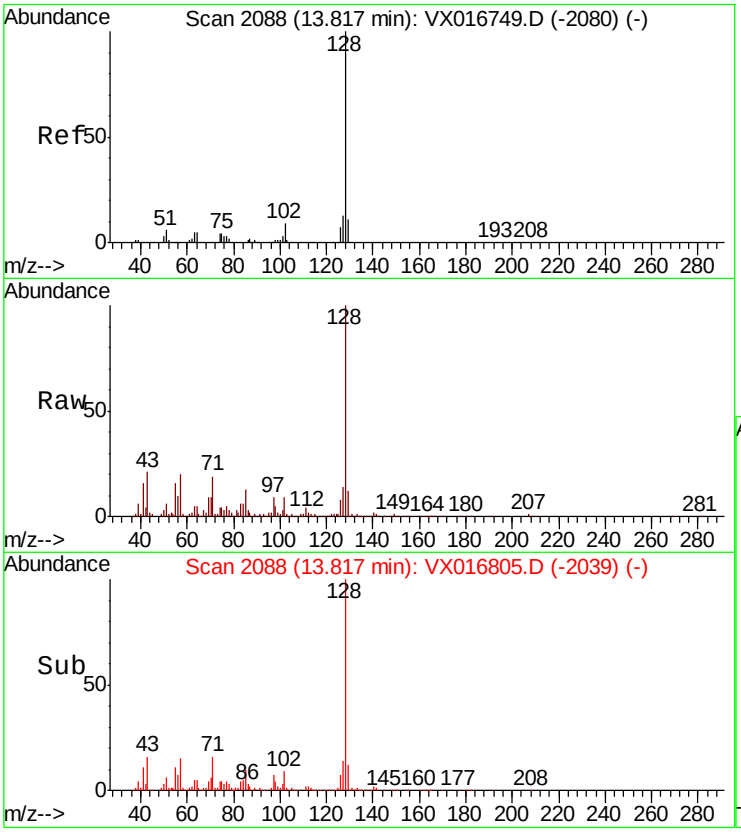


#94
Hexachlorobutadiene
Concen: 0.573 ug/l
RT: 13.77 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX016805.D
Acq: 17 Jun 2020 02:27

Tgt Ion:225 Resp: 353

Ion	Ratio	Lower	Upper
225	100		
223	58.1	31.1	93.5
227	76.2	30.9	92.7



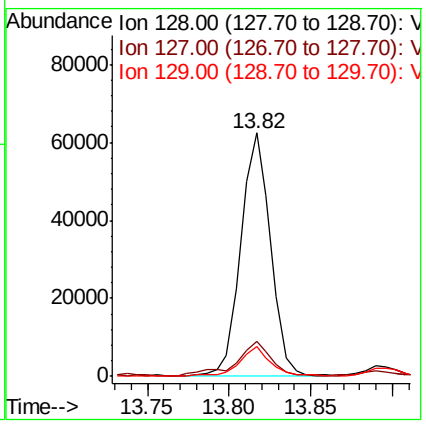


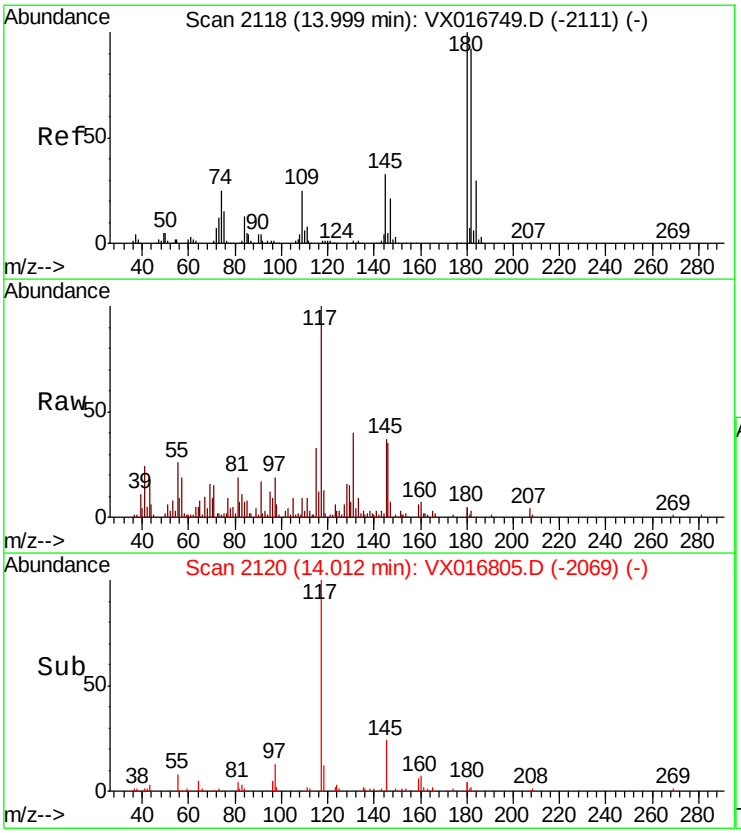
#95
Naphthalene
Concen: 5.040 ug/l
RT: 13.82 min Scan# 2088
Delta R.T. 0.00 min
Lab File: VX016805.D
Acq: 17 Jun 2020 02:27

Instrument : MSVOA_X
ClientSampleId : TRE-1013

Tgt Ion:128 Resp: 78930

Ion	Ratio	Lower	Upper
128	100		
127	16.5	10.2	15.4#
129	12.2	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 0.242 ug/l
RT: 14.01 min Scan# 2120
Delta R.T. 0.01 min
Lab File: VX016805.D
Acq: 17 Jun 2020 02:27

Tgt Ion:180 Resp: 1191

Ion	Ratio	Lower	Upper
180	100		
182	26.2	47.1	141.4#
145	442.1	15.9	47.7#