Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX051019\
Data File : VX009501.D
Acq On : 10 May 2019 23:10
Operator : JC/SP
Sample : K2795-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : TRUCK-803

Quant Time: May 11 03:33:16 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
Quant Title : SW846 8260
QLast Update : Thu May 09 07:31:15 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.67	168	184507	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	294557	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.11	117	262672	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	120187	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.06	65	120208	47.73	ug/l		0.00
Spiked Amount 50.000			Recovery = 95.46%				
35) Dibromofluoromethane	5.50	113	89502	48.33	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.66%				
50) Toluene-d8	8.71	98	373377	49.94	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.88%				
62) 4-Bromofluorobenzene	11.13	95	128209	47.20	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.40%				
Target Compounds							Qvalue
3) Chloromethane	1.32	50	531	0.229	ug/l	#	80
6) Chloroethane	1.75	64	301	0.207	ug/l	#	54
10) Methyl Iodide	2.51	142	74	4.627	ug/l	#	42
11) Tert butyl alcohol	3.04	59	107272	183.992	ug/l		99
13) Acrolein	2.30	56	310	0.587	ug/l	#	14
14) Allyl chloride	2.71	41	4163	0.987	ug/l	#	48
16) Acetone	2.44	43	33959	25.109	ug/l		97
17) Carbon Disulfide	2.57	76	1903	0.392	ug/l	#	91
18) Methyl Acetate	2.78	43	677	0.210	ug/l	#	69
19) Methyl tert-butyl Ether	3.20	73	2937	0.437	ug/l		100
20) Methylene Chloride	2.86	84	882	0.403	ug/l		85
25) 2-Butanone	4.69	43	7630	3.630	ug/l		99
28) Bromochloromethane	5.04	49	24	Below Cal		#	20
29) Tetrahydrofuran	5.15	42	2535	1.874	ug/l		97
36) 1,1-Dichloropropene	5.66	75	14143	5.167	ug/l	#	51
38) Carbon Tetrachloride	5.67	117	17227	6.927	ug/l	#	16
40) Benzene	6.14	78	21608	2.551	ug/l		97
43) Isopropyl Acetate	6.22	43	45566	7.469	ug/l	#	63
49) 1,4-Dioxane	7.75	88	515	8.390	ug/l	#	54
51) 4-Methyl-2-Pentanone	8.64	43	15608	3.914	ug/l		98
52) Toluene	8.79	92	9090	1.765	ug/l		95
59) 2-Hexanone	9.49	43	1305	0.417	ug/l		98
67) Ethyl Benzene	10.25	91	3846	0.398	ug/l		92
68) m/p-Xylenes	10.35	106	7786	2.203	ug/l		93
69) o-Xylene	10.69	106	13615	3.905	ug/l		98
70) Styrene	10.71	104	4054	0.669	ug/l	#	50
74) N-amyl acetate	10.90	43	4458	0.875	ug/l	#	64
76) 1,2,3-Trichloropropane	11.13	75	64645	23.188	ug/l	#	34
78) n-propylbenzene	11.36	91	4940	0.495	ug/l		99
79) 2-Chlorotoluene	11.43	91	3212	0.522	ug/l	#	45
80) 1,3,5-Trimethylbenzene	11.51	105	12464	1.694	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.13	75	64645	59.329	ug/l	#	10
82) 4-Chlorotoluene	11.51	91	1773	0.255	ug/l	#	46
83) tert-Butylbenzene	11.80	119	5384	0.752	ug/l	#	53

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX051019\
Data File : VX009501.D
Acq On : 10 May 2019 23:10
Operator : JC/SP
Sample : K2795-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : TRUCK-803

Quant Time: May 11 03:33:16 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
Quant Title : SW846 8260
QLast Update : Thu May 09 07:31:15 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
84) 1,2,4-Trimethylbenzene	11.80	105	45357	6.140	ug/l		91
85) sec-Butylbenzene	11.94	105	2506	0.295	ug/l	#	18
86) p-Isopropyltoluene	12.07	119	5722	0.750	ug/l		90
87) 1,3-Dichlorobenzene	12.10	146	14249	3.685	ug/l		89
88) 1,4-Dichlorobenzene	12.10	146	14249	3.655	ug/l		89
89) n-Butylbenzene	12.29	91	4038	0.586	ug/l		78
90) Hexachloroethane	12.58	117	989	0.761	ug/l	#	7
92) 1,2-Dibromo-3-Chloropropan	13.01	75	171	0.234	ug/l	#	2
95) Naphthalene	13.83	128	159756	18.231	ug/l		99
96) 1,2,3-Trichlorobenzene	14.03	180	566	0.207	ug/l	#	26

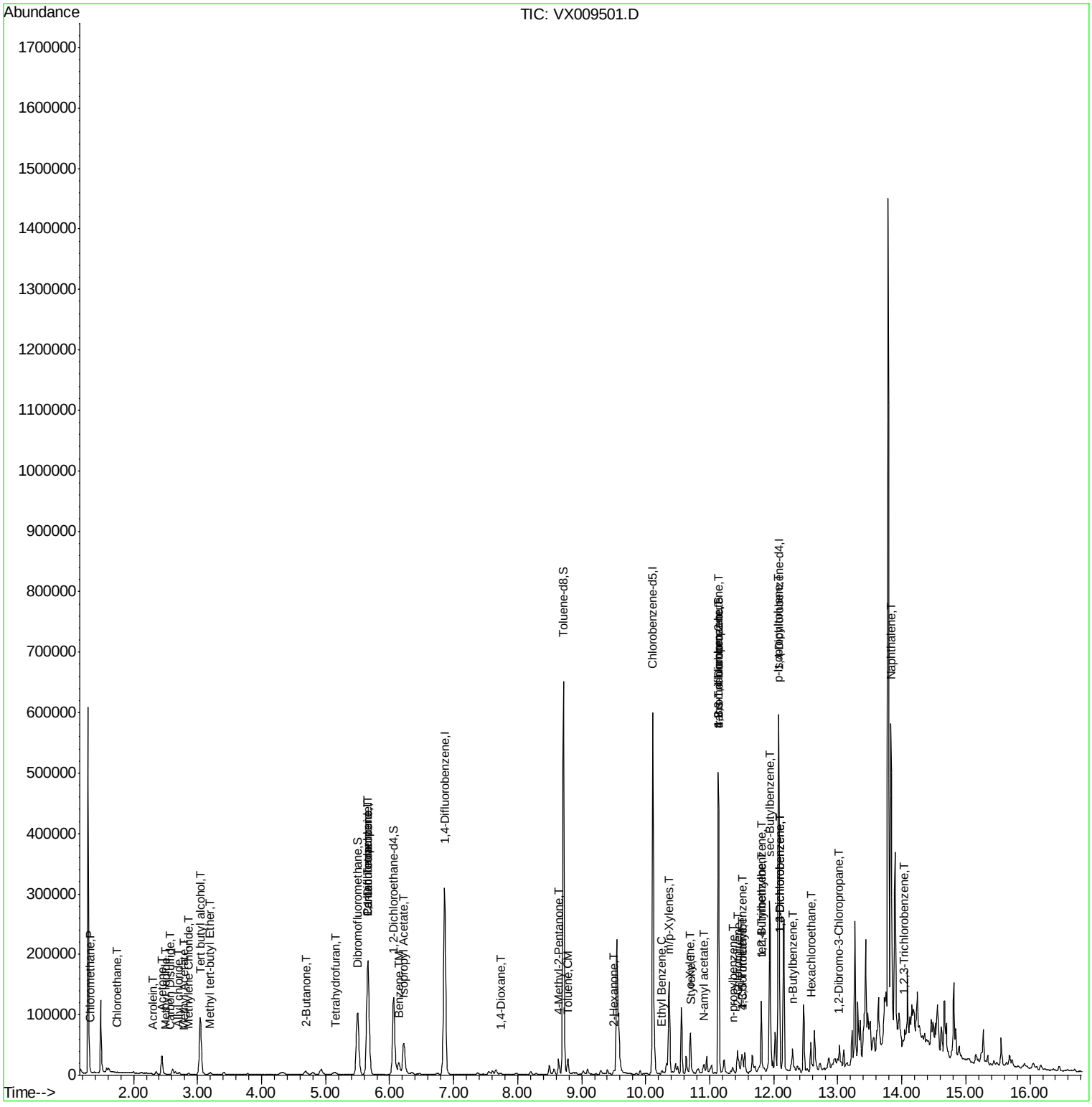
(#) = qualifier out of range (m) = manual integration (+) = signals summed

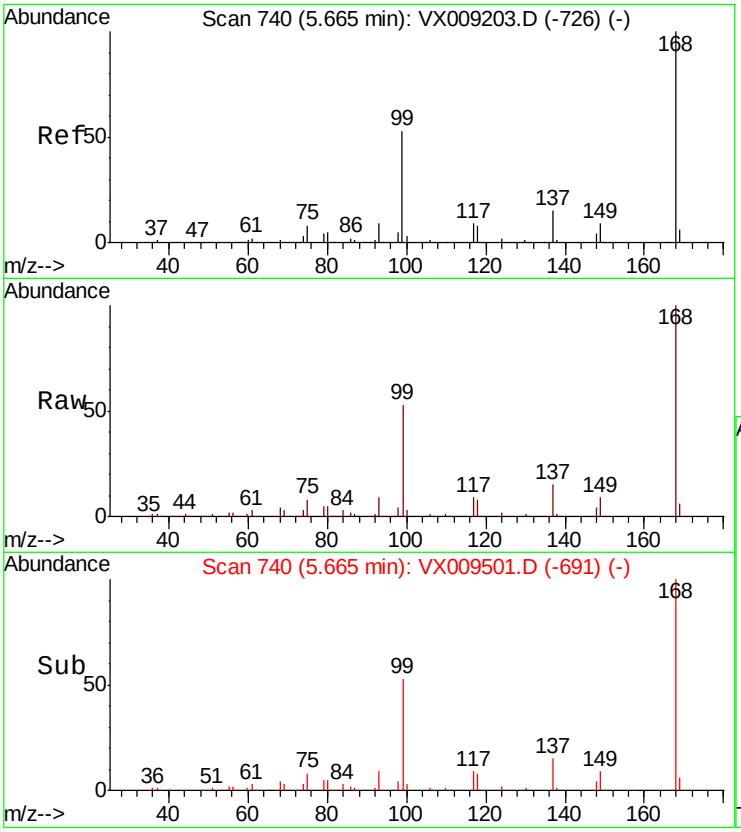
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX051019\
Data File : VX009501.D
Acq On : 10 May 2019 23:10
Operator : JC/SP
Sample : K2795-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TRUCK-803

Quant Time: May 11 03:33:16 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
Quant Title : SW846 8260
QLast Update : Thu May 09 07:31:15 2019
Response via : Initial Calibration



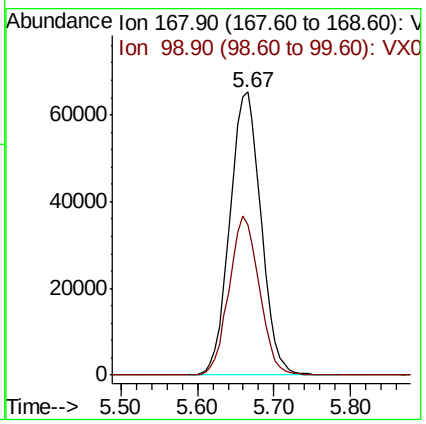


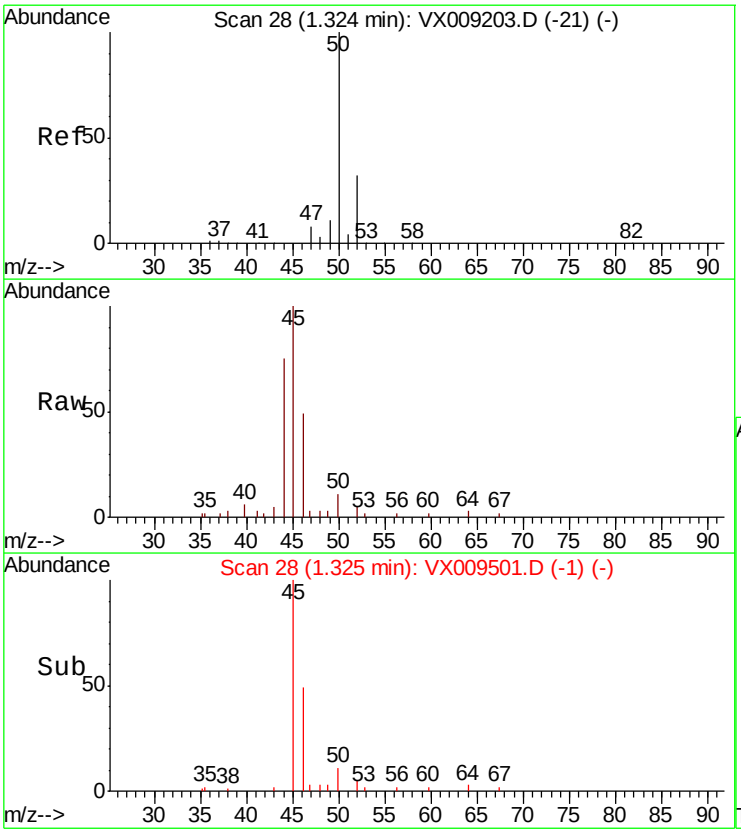
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.00 min
Lab File: VX009501.D
Acq: 10 May 2019 23:10

Instrument :
MSVOA_X
ClientSampleId :
TRUCK-803

Tgt Ion:168 Resp: 184507

Ion	Ratio	Lower	Upper
168	100		
99	53.1	42.3	63.5

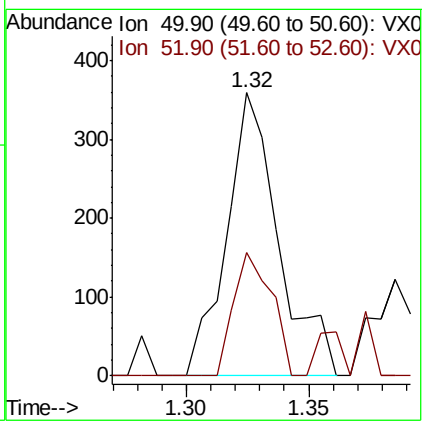


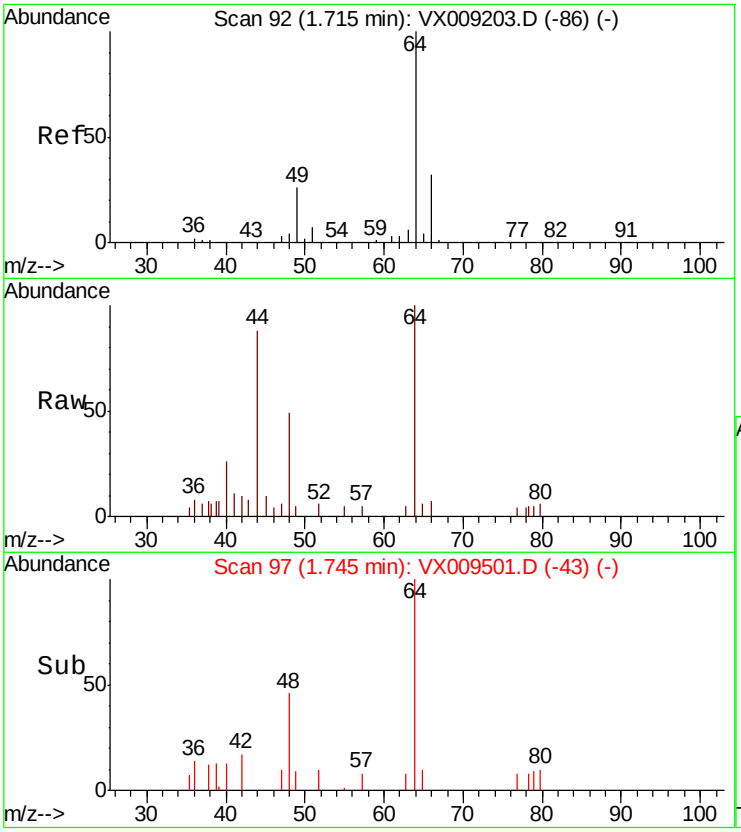


#3
Chloromethane
Concen: 0.229 ug/l
RT: 1.32 min Scan# 28
Delta R.T. 0.00 min
Lab File: VX009501.D
Acq: 10 May 2019 23:10

Tgt Ion: 50 Resp: 531

Ion	Ratio	Lower	Upper
50	100		
52	43.5	25.9	38.9#



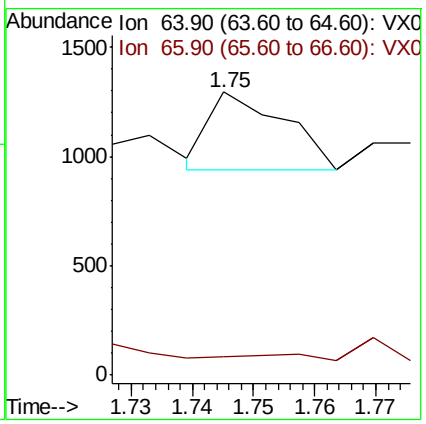


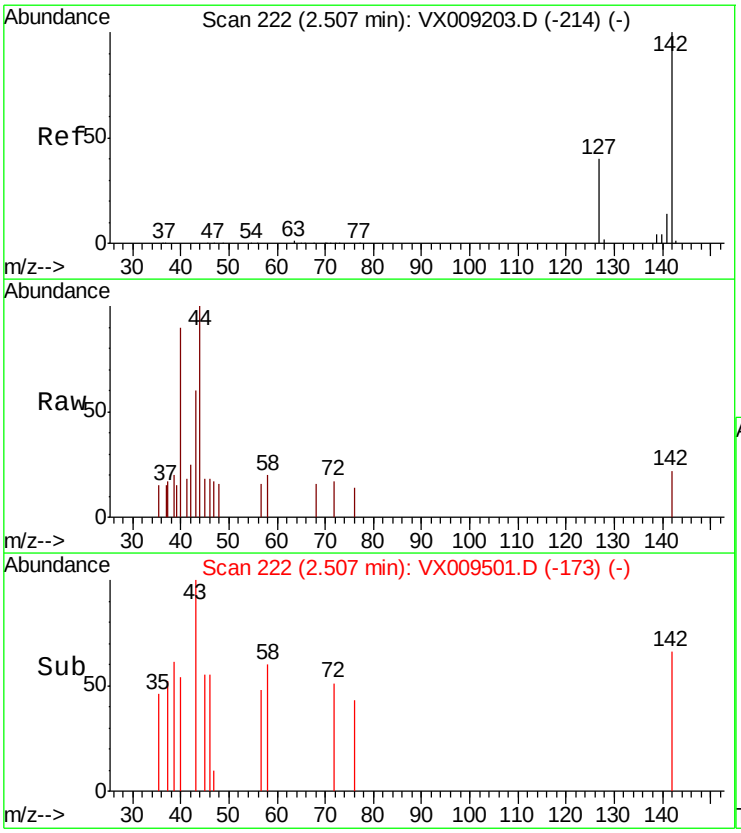
#6
Chloroethane
Concen: 0.207 ug/l
RT: 1.75 min Scan# 97
Delta R.T. 0.03 min
Lab File: VX009501.D
Acq: 10 May 2019 23:10

Instrument :
MSVOA_X
ClientSampleId :
TRUCK-803

Tgt Ion: 64 Resp: 301

Ion	Ratio	Lower	Upper
64	100		
66	5.9	25.3	37.9#

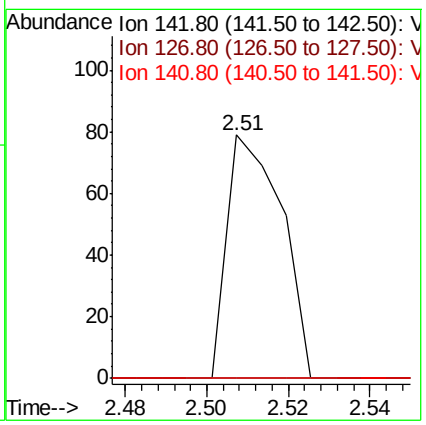


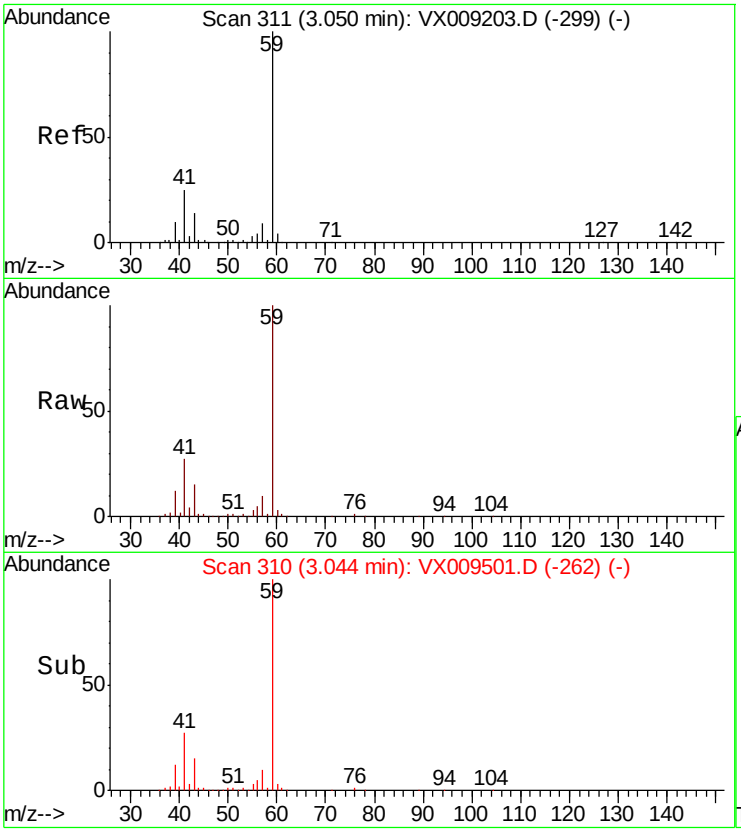


#10
Methyl Iodide
Concen: 4.627 ug/l
RT: 2.51 min Scan# 222
Delta R.T. 0.00 min
Lab File: VX009501.D
Acq: 10 May 2019 23:10

Tgt Ion:142 Resp: 74

Ion	Ratio	Lower	Upper
142	100		
127	0.0	32.7	49.1#
141	0.0	11.5	17.3#



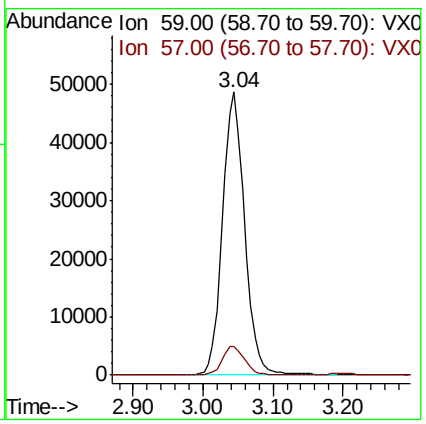


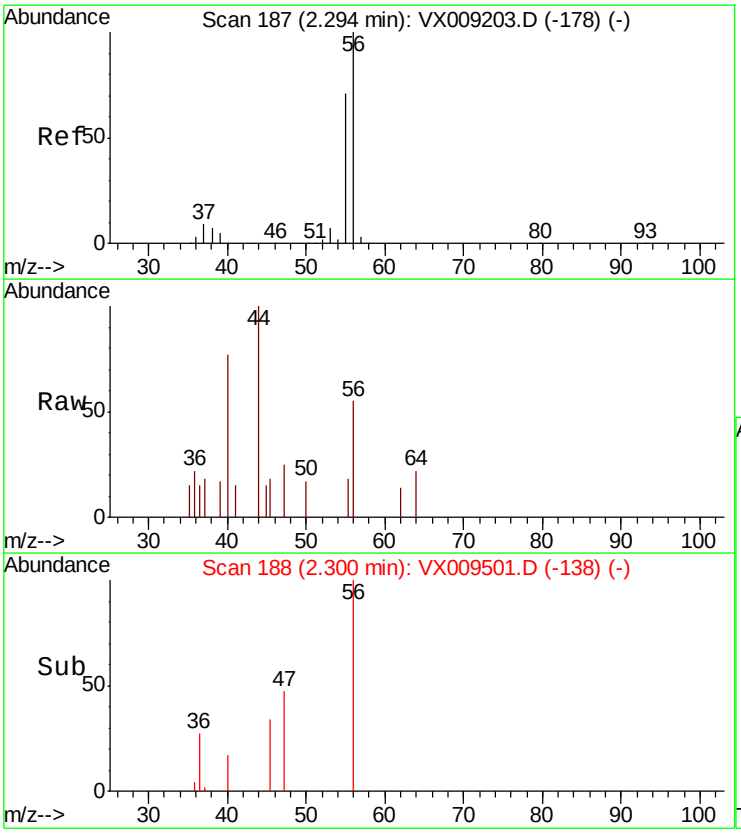
#11
Tert butyl alcohol
Concen: 183.992 ug/l
RT: 3.04 min Scan# 310
Delta R.T. -0.01 min
Lab File: VX009501.D
Acq: 10 May 2019 23:10

Instrument :
MSVOA_X
ClientSampleId :
TRUCK-803

Tgt Ion: 59 Resp: 107272

Ion	Ratio	Lower	Upper
59	100		
57	10.5	8.2	12.2

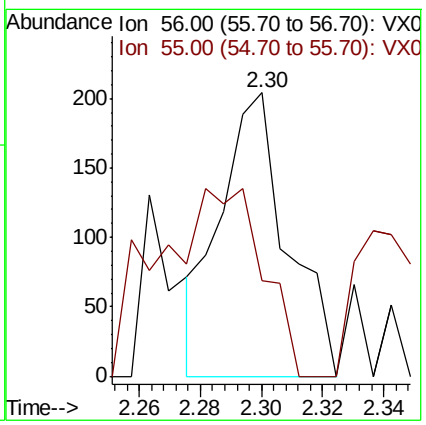


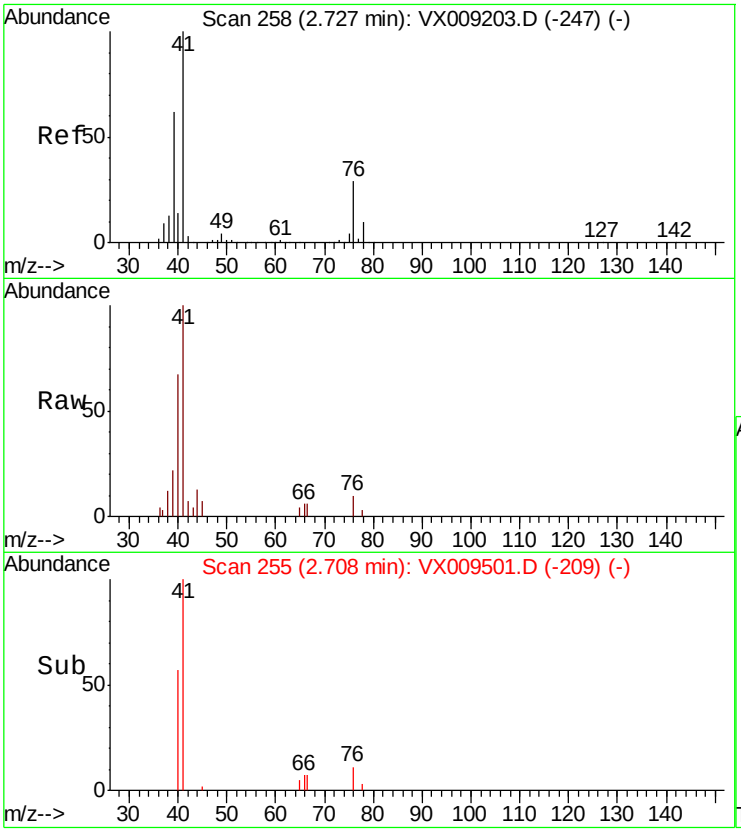


#13
Acrolein
Concen: 0.587 ug/l
RT: 2.30 min Scan# 188
Delta R.T. 0.01 min
Lab File: VX009501.D
Acq: 10 May 2019 23:10

Tgt Ion: 56 Resp: 310

Ion	Ratio	Lower	Upper
56	100		
55	0.0	56.6	85.0#



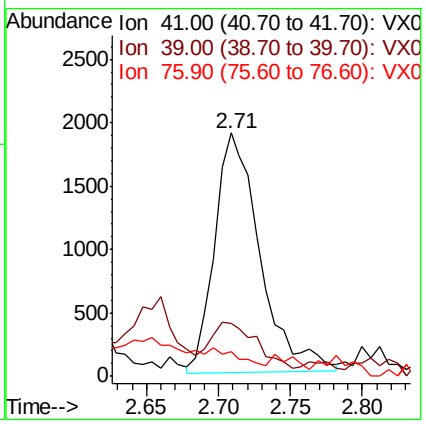


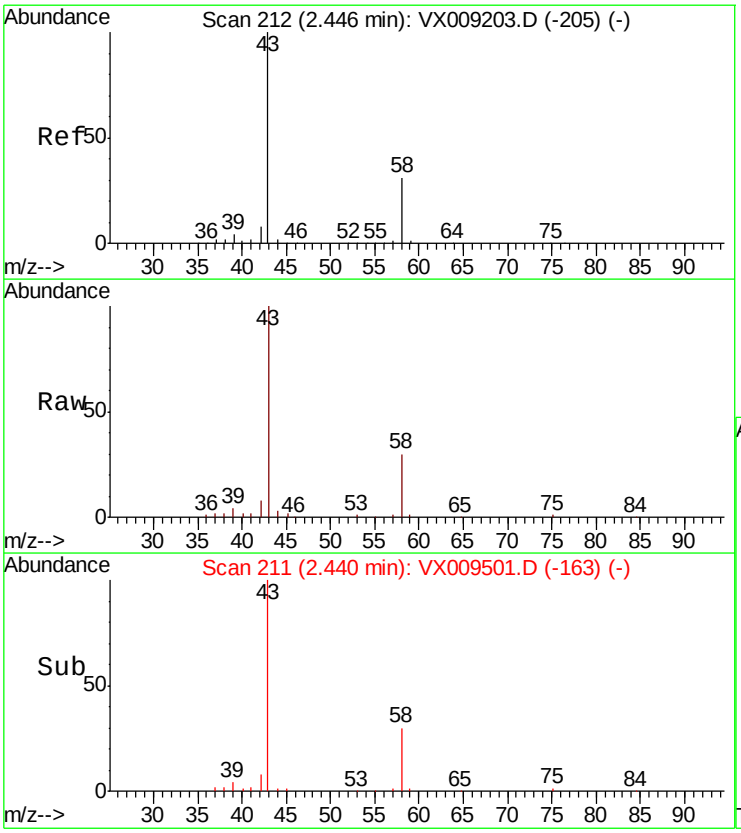
#14
Allyl chloride
Concen: 0.987 ug/l
RT: 2.71 min Scan# 255
Delta R.T. -0.02 min
Lab File: VX009501.D
Acq: 10 May 2019 23:10

Instrument : MSVOA_X
ClientSampleId : TRUCK-803

Tgt Ion: 41 Resp: 4163

Ion	Ratio	Lower	Upper
41	100		
39	20.1	46.7	70.1#
76	0.0	21.8	32.8#

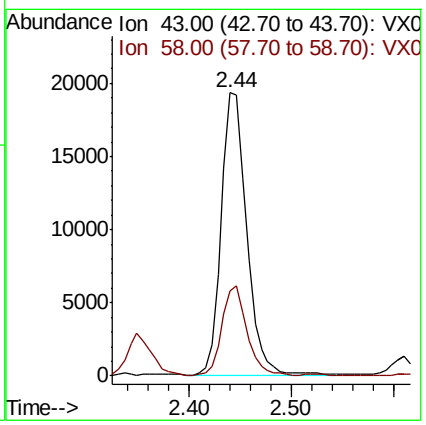


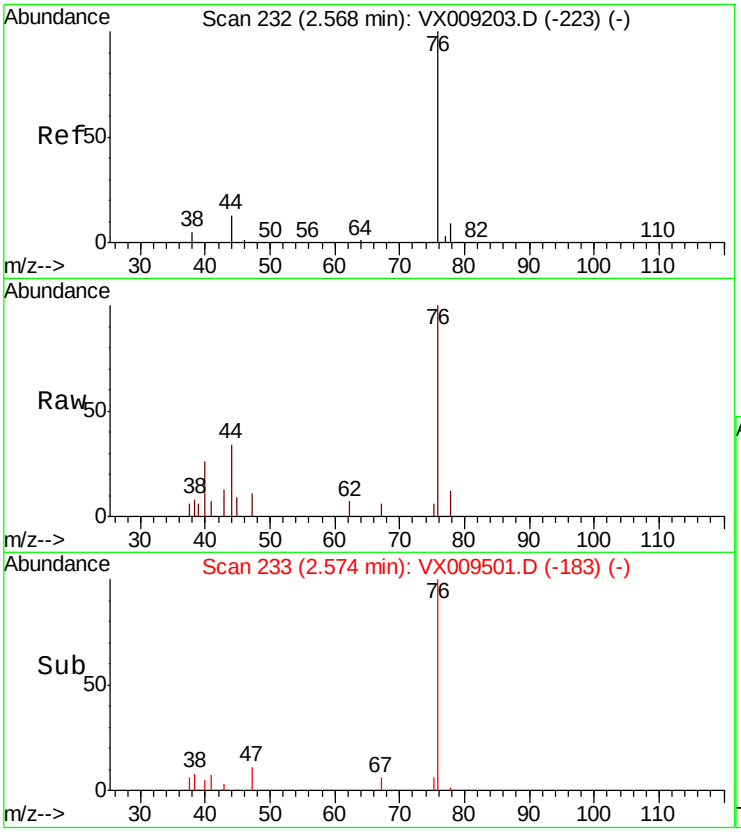


#16
Acetone
Concen: 25.109 ug/l
RT: 2.44 min Scan# 211
Delta R.T. -0.01 min
Lab File: VX009501.D
Acq: 10 May 2019 23:10

Tgt Ion: 43 Resp: 33959

Ion	Ratio	Lower	Upper
43	100		
58	29.5	24.9	37.3



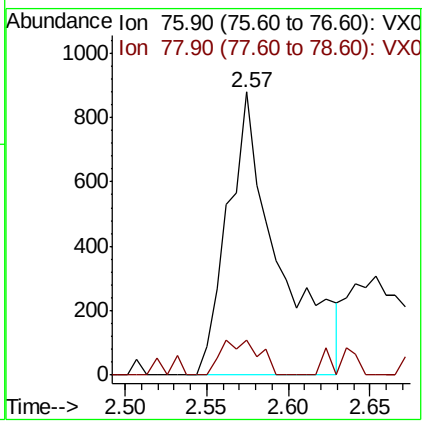


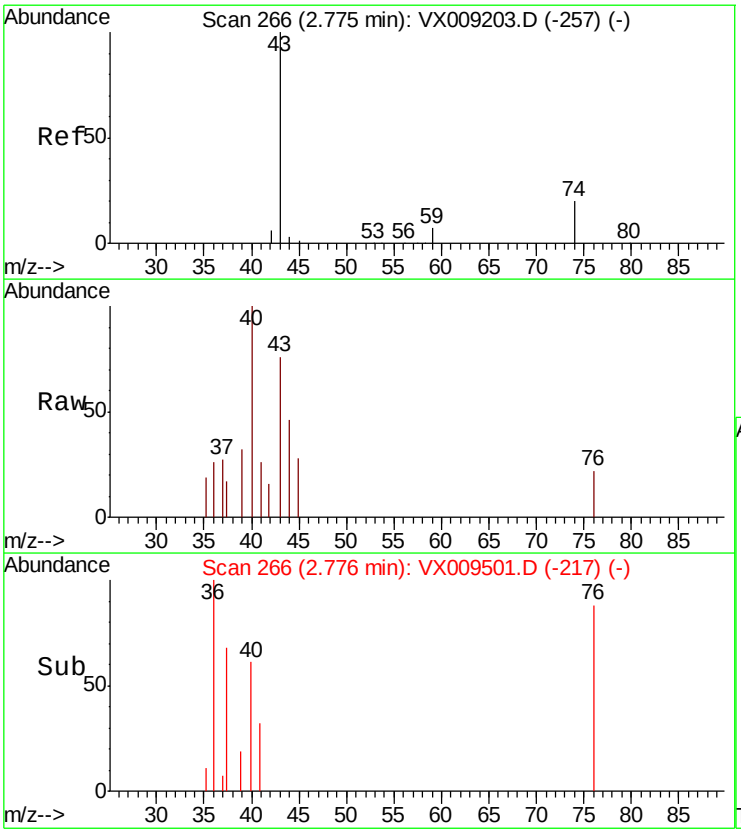
#17
Carbon Disulfide
Concen: 0.392 ug/l
RT: 2.57 min Scan# 233
Delta R.T. 0.01 min
Lab File: VX009501.D
Acq: 10 May 2019 23:10

Instrument :
MSVOA_X
ClientSampleId :
TRUCK-803

Tgt Ion: 76 Resp: 1903

Ion	Ratio	Lower	Upper
76	100		
78	12.3	7.4	11.0#

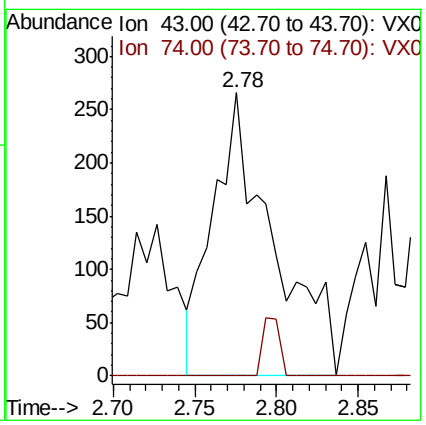


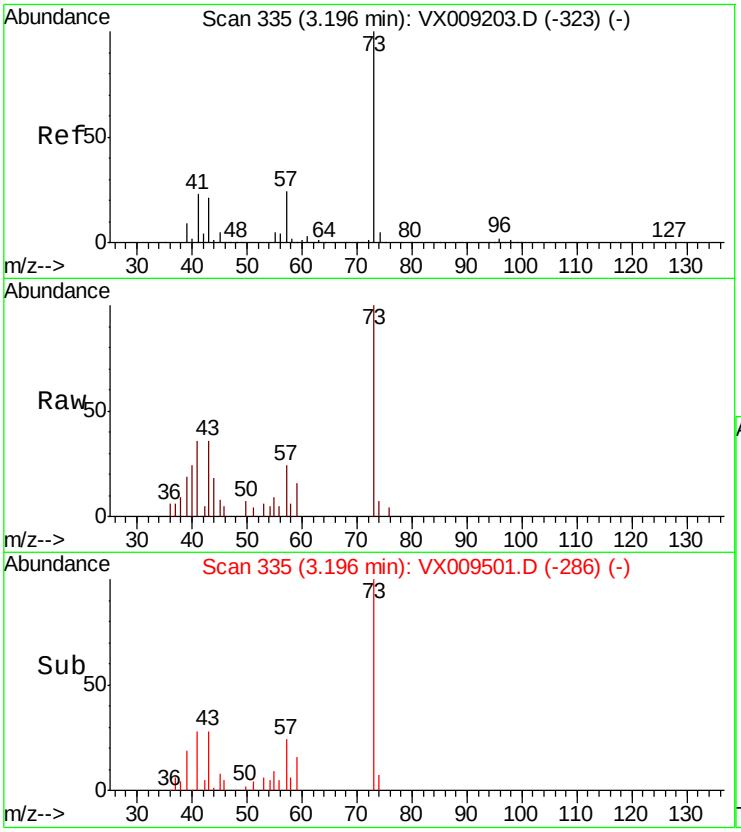


#18
Methyl Acetate
Concen: 0.210 ug/l
RT: 2.78 min Scan# 266
Delta R.T. 0.00 min
Lab File: VX009501.D
Acq: 10 May 2019 23:10

Tgt Ion: 43 Resp: 677

Ion	Ratio	Lower	Upper
43	100		
74	5.9	16.2	24.4#



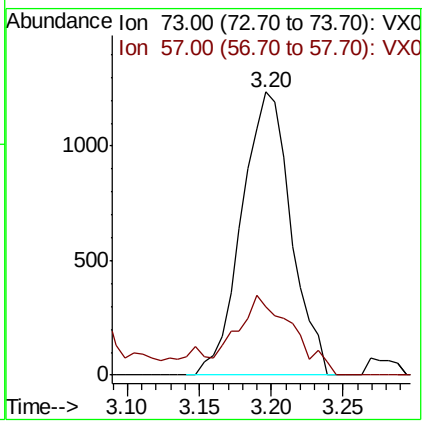


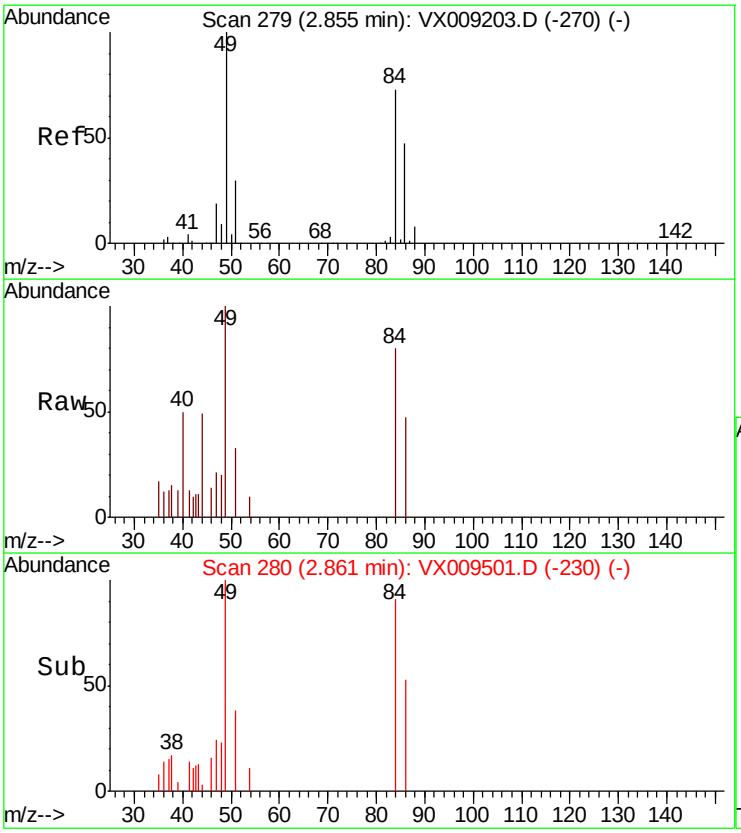
#19
Methyl tert-butyl Ether
Concen: 0.437 ug/l
RT: 3.20 min Scan# 335
Delta R.T. 0.00 min
Lab File: VX009501.D
Acq: 10 May 2019 23:10

Instrument : MSVOA_X
ClientSampleId : TRUCK-803

Tgt Ion: 73 Resp: 2937

Ion	Ratio	Lower	Upper
73	100		
57	24.2	19.3	28.9

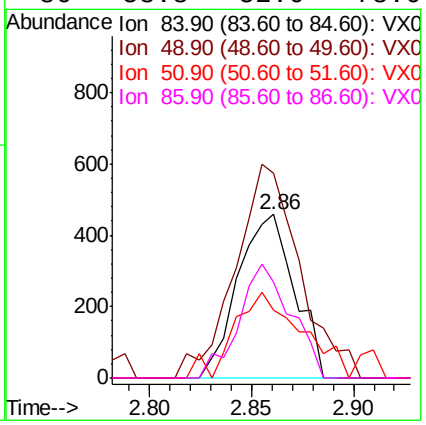


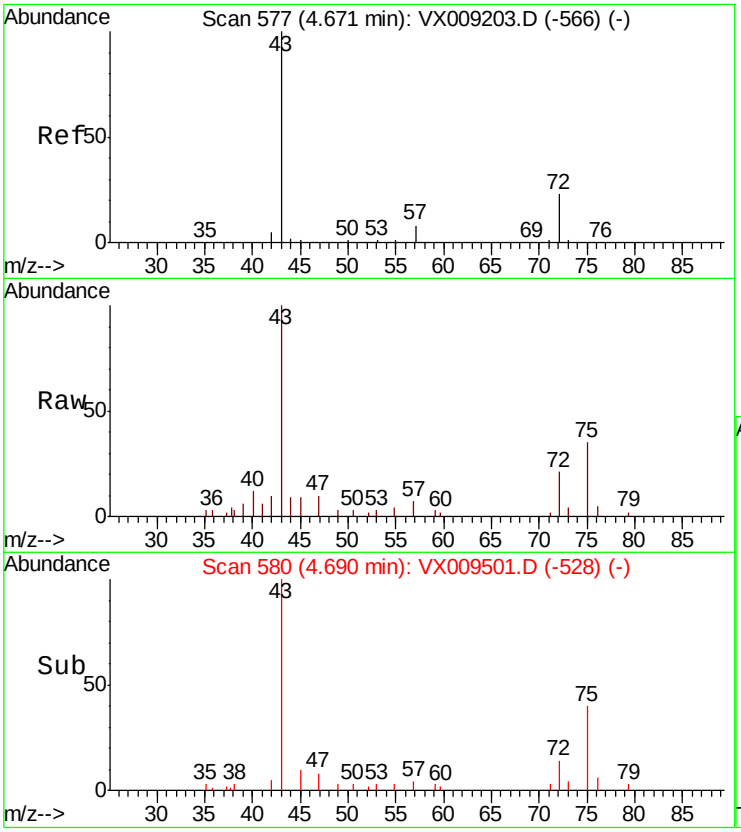


#20
Methylene Chloride
Concen: 0.403 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.01 min
Lab File: VX009501.D
Acq: 10 May 2019 23:10

Tgt Ion: 84 Resp: 882

Ion	Ratio	Lower	Upper
84	100		
49	110.0	109.9	164.9
51	41.8	32.7	49.1
86	58.8	52.0	78.0



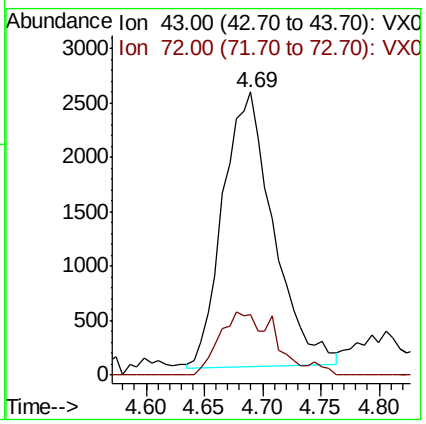


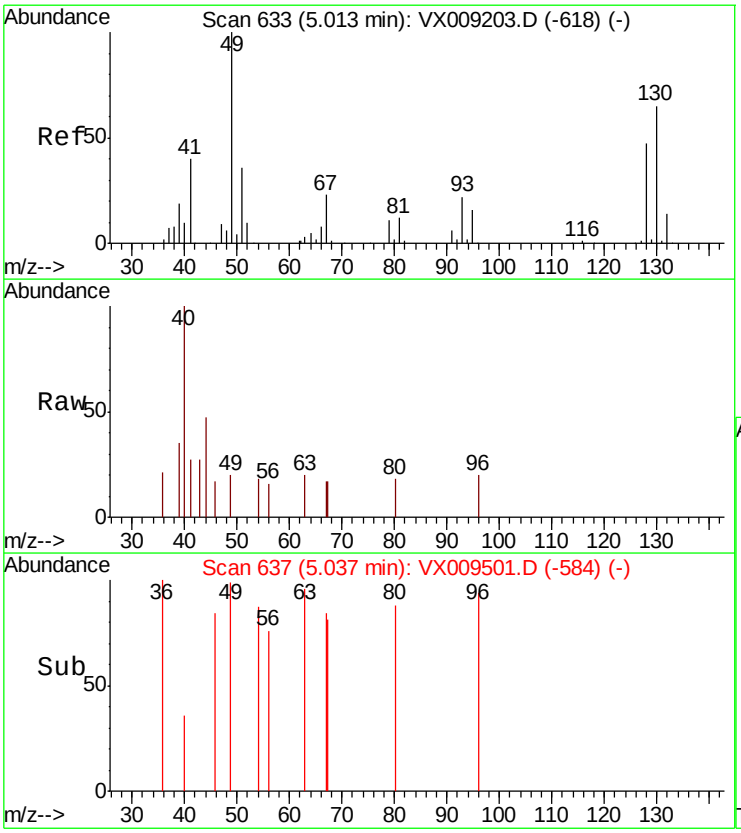
#25
2-Butanone
Concen: 3.630 ug/l
RT: 4.69 min Scan# 580
Delta R.T. 0.02 min
Lab File: VX009501.D
Acq: 10 May 2019 23:10

Instrument :
MSVOA_X
ClientSampleId :
TRUCK-803

Tgt Ion: 43 Resp: 7630

Ion	Ratio	Lower	Upper
43	100		
72	22.2	18.2	27.2

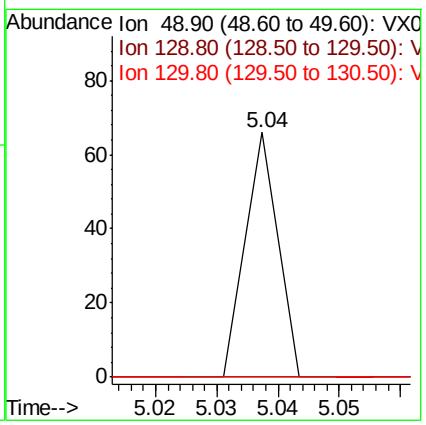


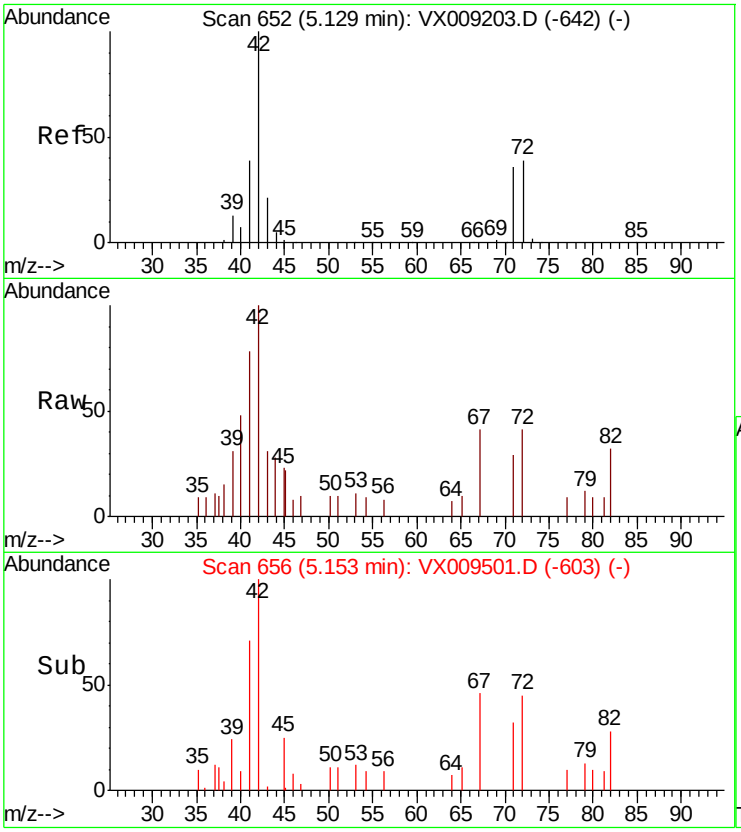


#28
Bromochloromethane
Concen: Below Cal
RT: 5.04 min Scan# 637
Delta R.T. 0.03 min
Lab File: VX009501.D
Acq: 10 May 2019 23:10

Tgt Ion: 49 Resp: 24

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	3.8
130	0.0	51.2	76.8#



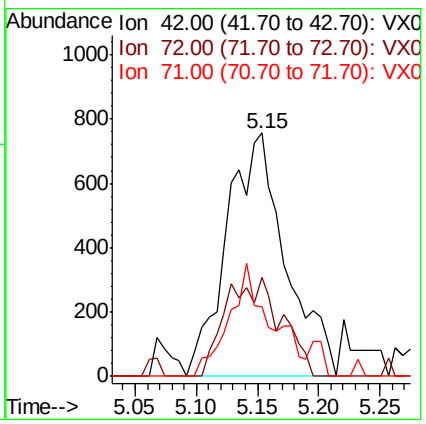


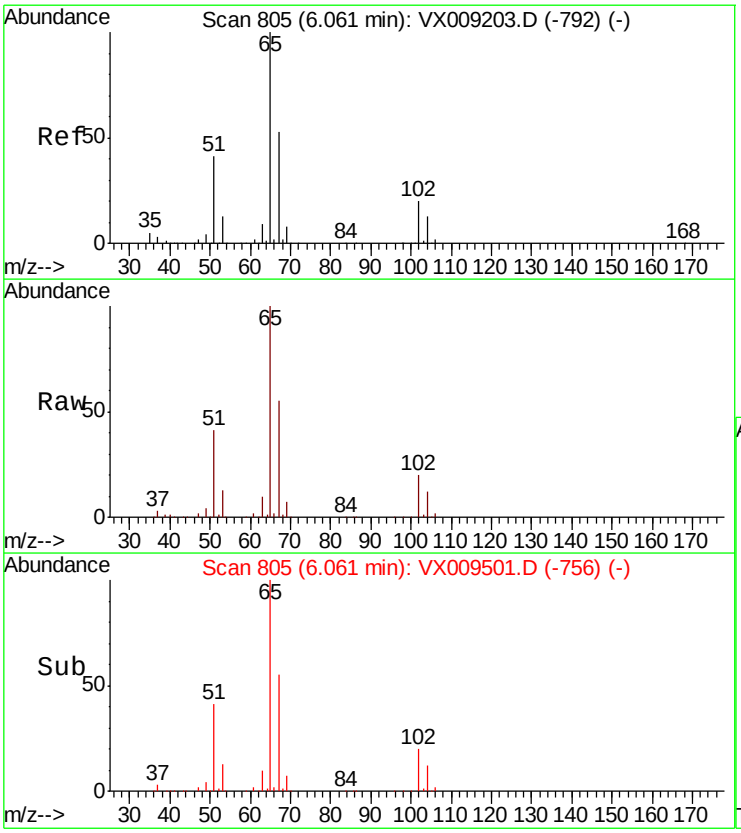
#29
Tetrahydrofuran
Concen: 1.874 ug/l
RT: 5.15 min Scan# 656
Delta R.T. 0.02 min
Lab File: VX009501.D
Acq: 10 May 2019 23:10

Instrument :
MSVOA_X
ClientSampleId :
TRUCK-803

Tgt Ion: 42 Resp: 2535

Ion	Ratio	Lower	Upper
42	100		
72	38.5	30.4	45.6
71	32.9	28.6	43.0

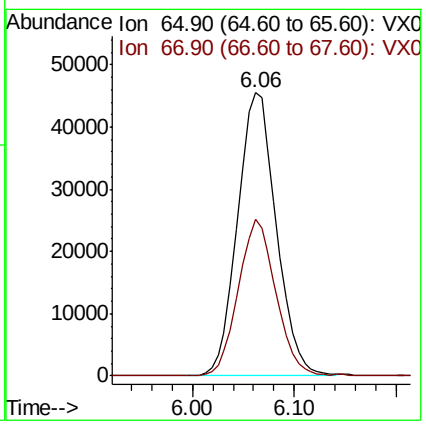


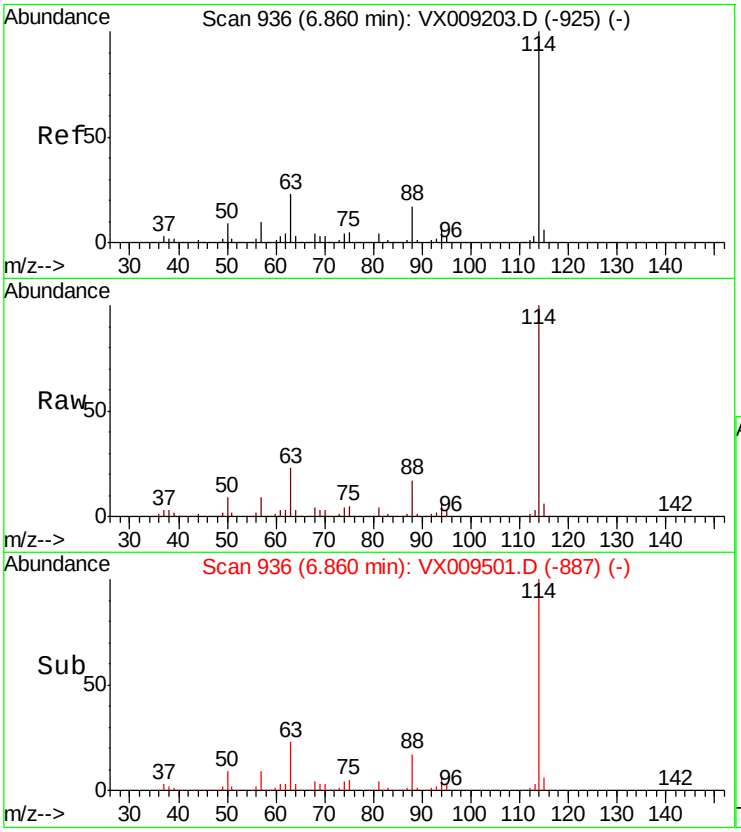


#33
1,2-Dichloroethane-d4
Concen: 47.725 ug/l
RT: 6.06 min Scan# 805
Delta R.T. 0.00 min
Lab File: VX009501.D
Acq: 10 May 2019 23:10

Tgt Ion: 65 Resp: 120208

Ion	Ratio	Lower	Upper
65	100		
67	53.7	0.0	106.6



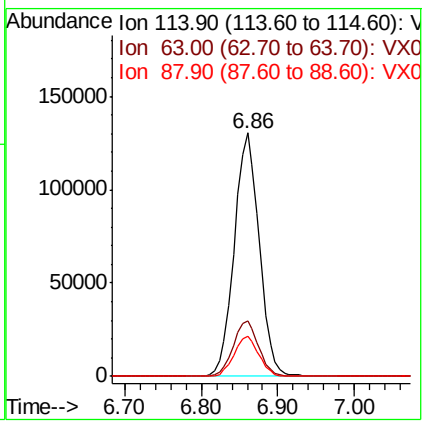


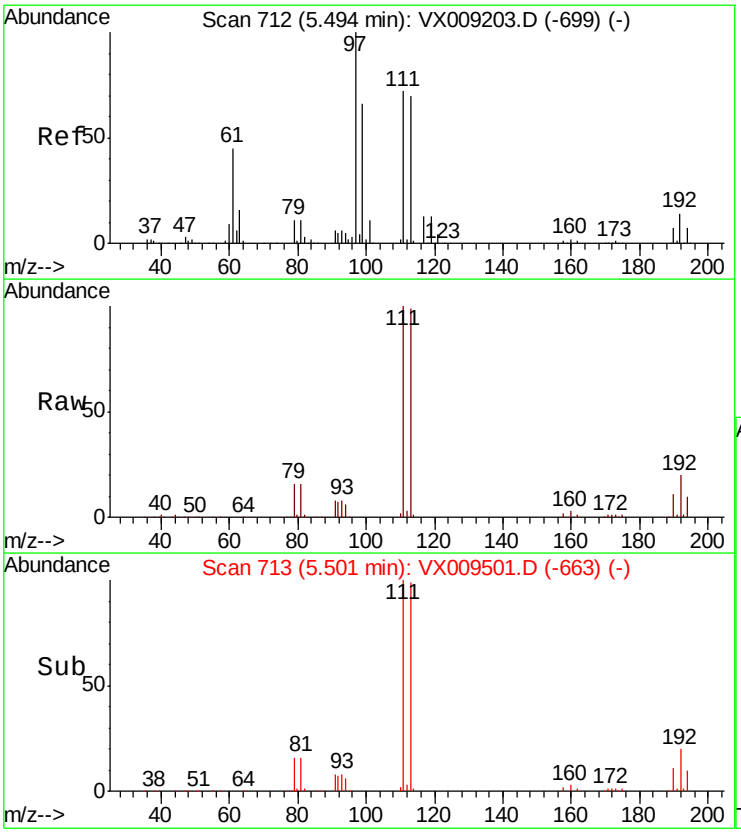
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX009501.D
Acq: 10 May 2019 23:10

Instrument :
MSVOA_X
ClientSampleId :
TRUCK-803

Tgt Ion:114 Resp: 294557

Ion	Ratio	Lower	Upper
114	100		
63	22.7	0.0	45.6
88	16.6	0.0	33.2

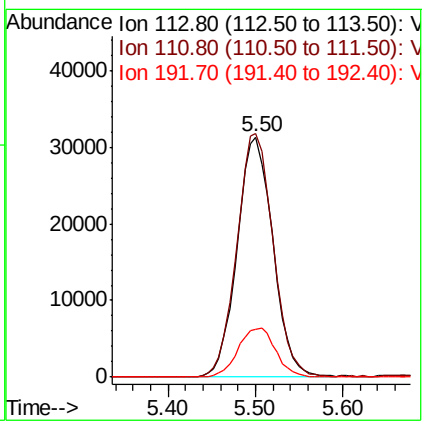


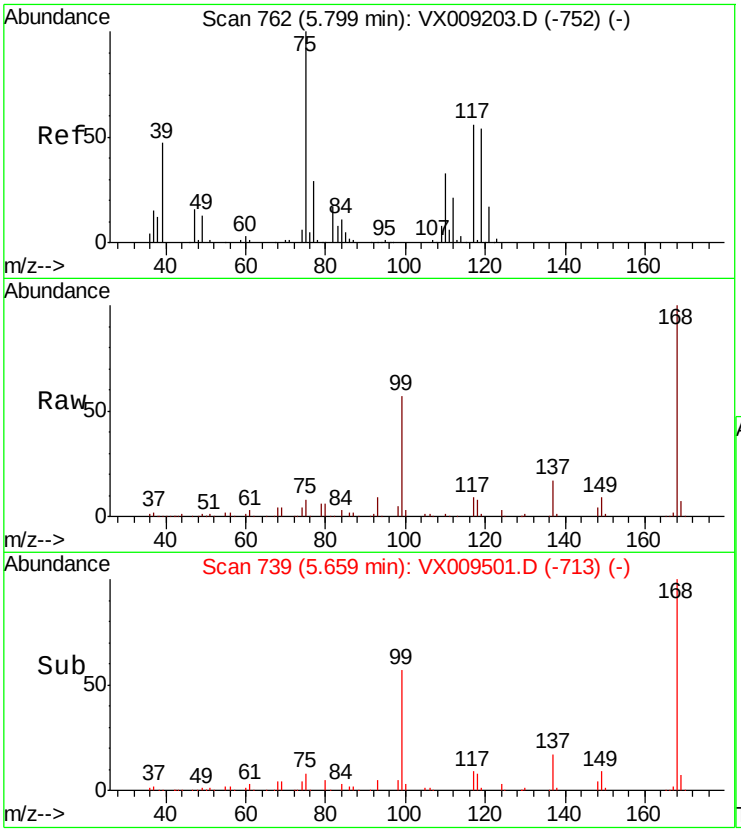


#35
Dibromofluoromethane
Concen: 48.335 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.01 min
Lab File: VX009501.D
Acq: 10 May 2019 23:10

Tgt Ion:113 Resp: 89502

Ion	Ratio	Lower	Upper
113	100		
111	102.4	82.8	124.2
192	21.4	17.0	25.6



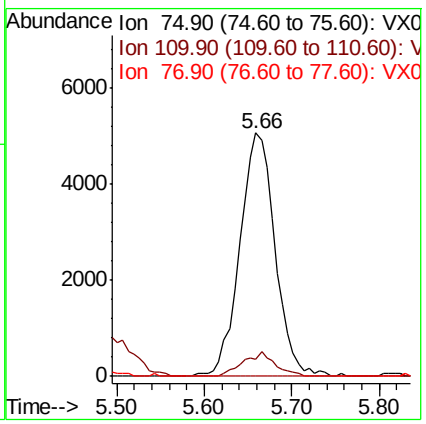


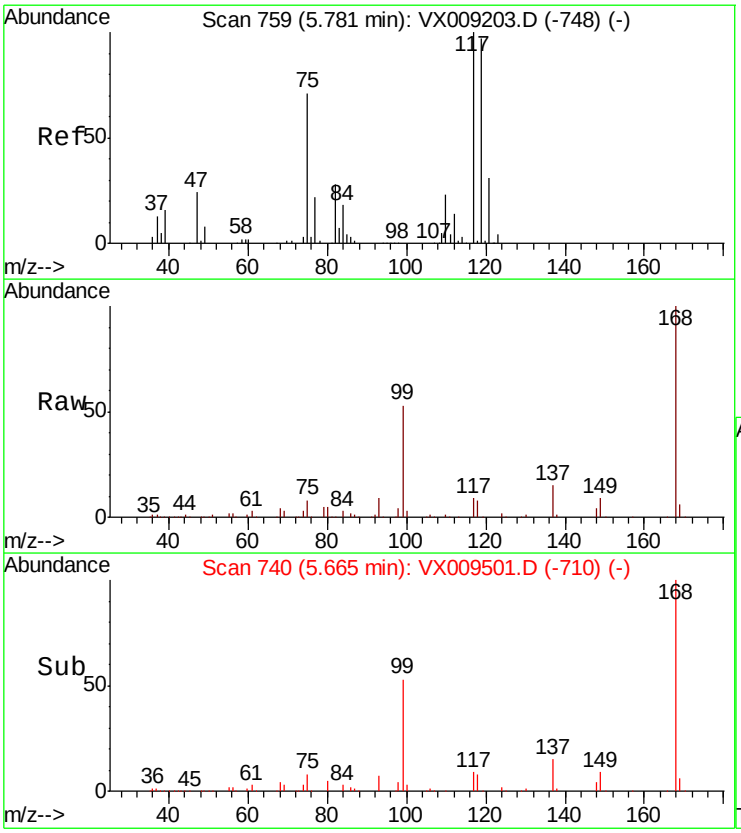
#36
1,1-Dichloropropene
Concen: 5.167 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.14 min
Lab File: VX009501.D
Acq: 10 May 2019 23:10

Instrument :
MSVOA_X
ClientSampleId :
TRUCK-803

Tgt Ion: 75 Resp: 14143

Ion	Ratio	Lower	Upper
75	100		
110	9.1	16.9	50.6#
77	0.0	24.8	37.2#

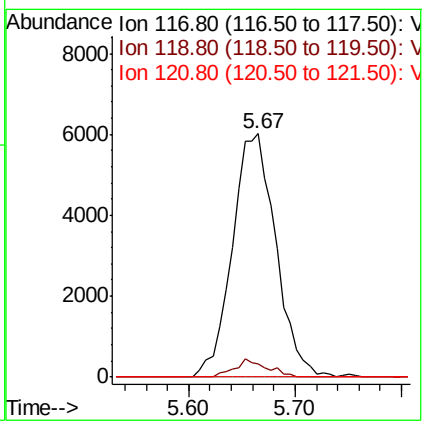


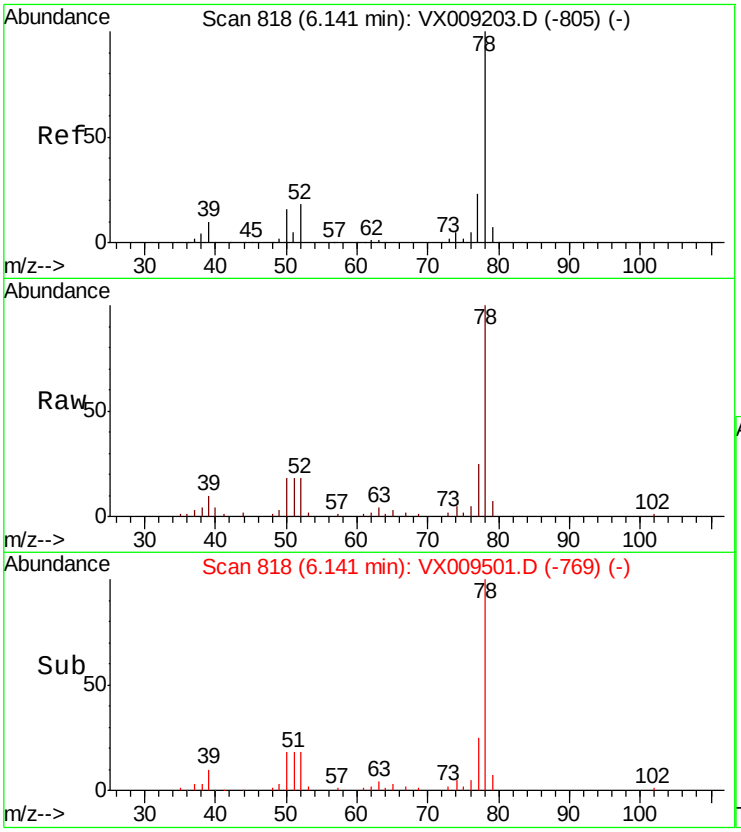


#38
Carbon Tetrachloride
Concen: 6.927 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.12 min
Lab File: VX009501.D
Acq: 10 May 2019 23:10

Tgt Ion:117 Resp: 17227

Ion	Ratio	Lower	Upper
117	100		
119	5.4	77.5	116.3#
121	0.0	24.7	37.1#



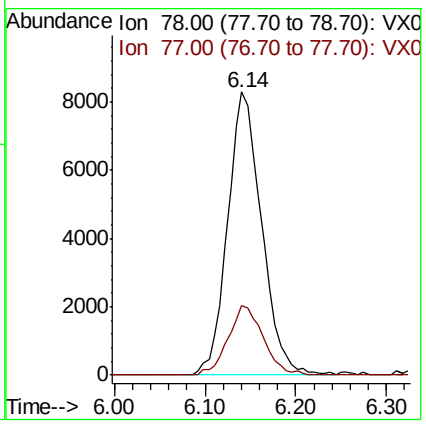


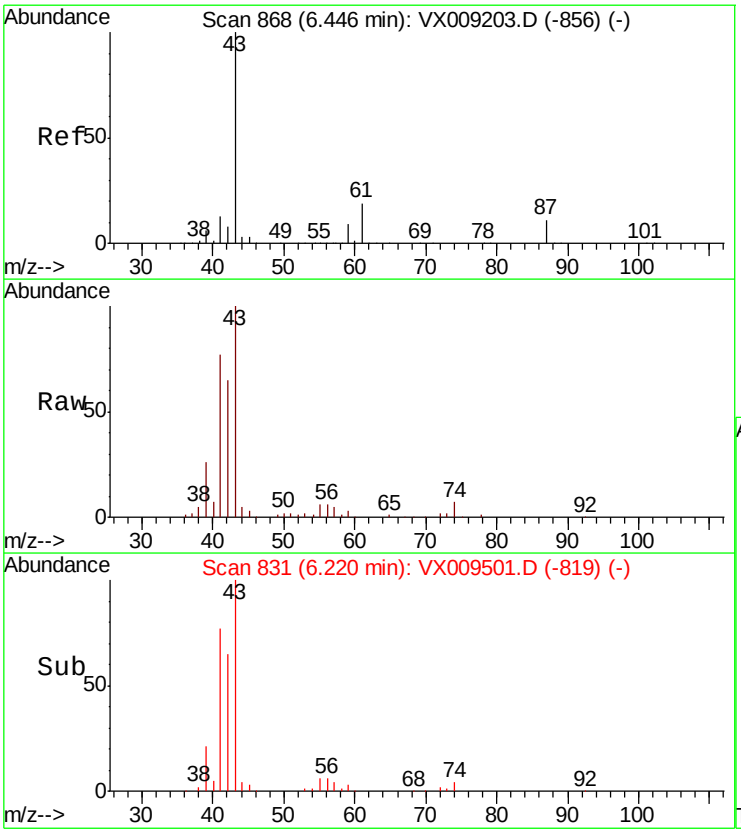
#40
Benzene
Concen: 2.551 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX009501.D
Acq: 10 May 2019 23:10

Instrument :
MSVOA_X
ClientSampleId :
TRUCK-803

Tgt Ion: 78 Resp: 21608

Ion	Ratio	Lower	Upper
78	100		
77	24.8	18.8	28.2

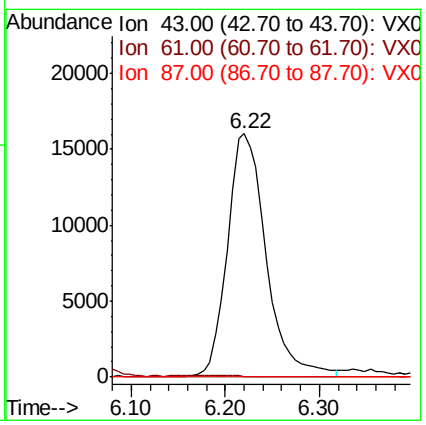


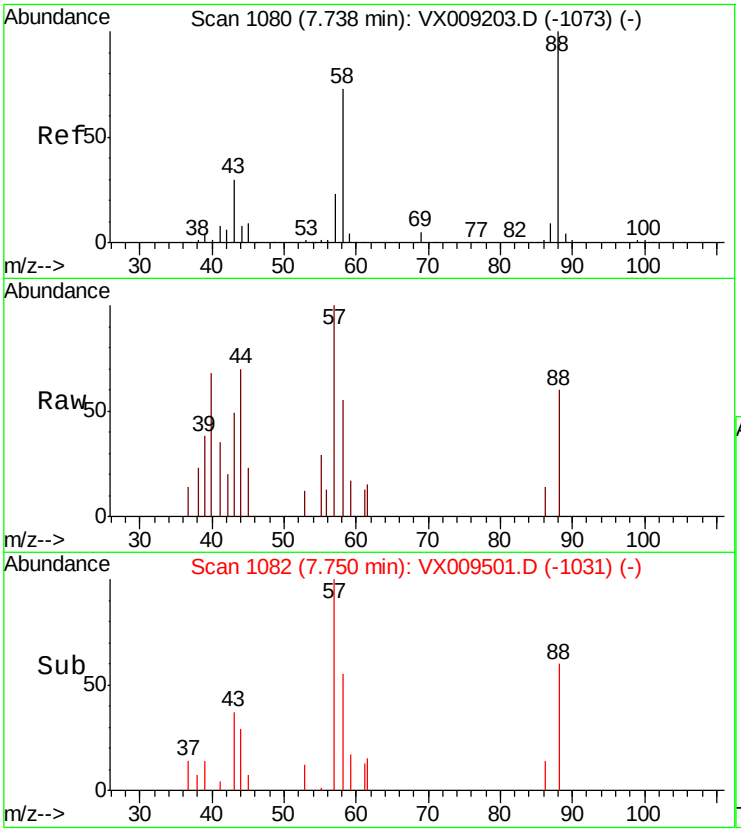


#43
Isopropyl Acetate
Concen: 7.469 ug/l
RT: 6.22 min Scan# 831
Delta R.T. -0.23 min
Lab File: VX009501.D
Acq: 10 May 2019 23:10

Tgt Ion: 43 Resp: 45566

Ion	Ratio	Lower	Upper
43	100		
61	0.0	15.1	22.7#
87	0.0	9.0	13.6#



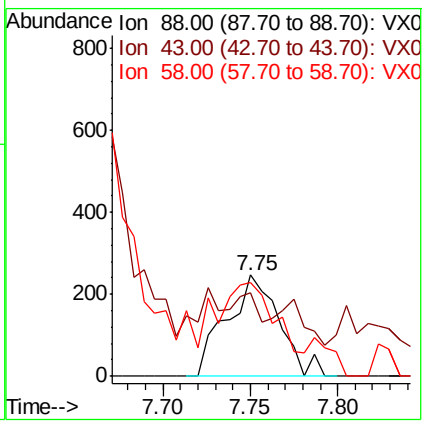


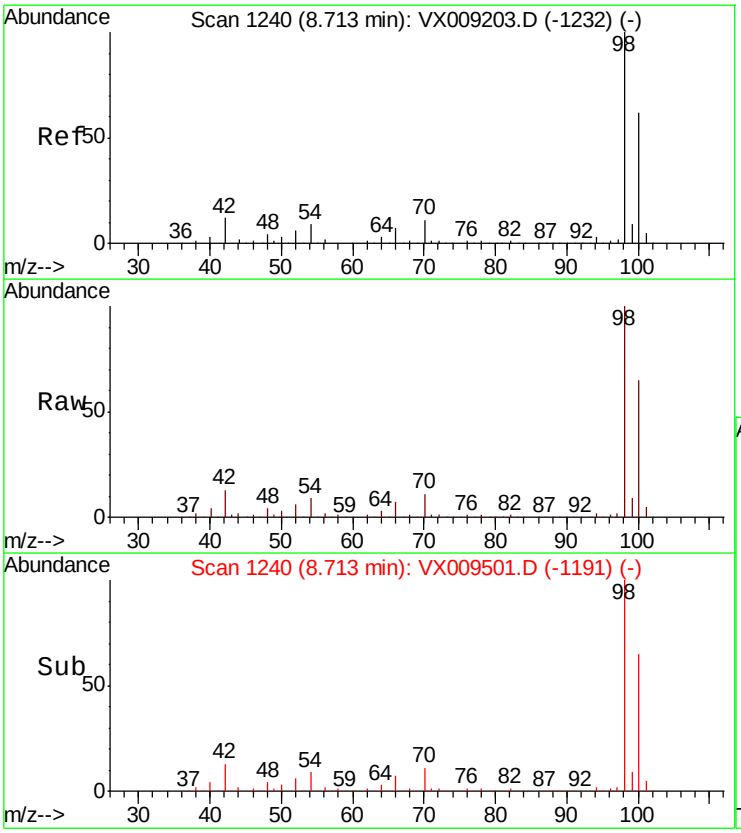
#49
1,4-Dioxane
Concen: 8.390 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. 0.01 min
Lab File: VX009501.D
Acq: 10 May 2019 23:10

Instrument : MSVOA_X
ClientSampleId : TRUCK-803

Tgt Ion: 88 Resp: 515

Ion	Ratio	Lower	Upper
88	100		
43	0.0	28.6	42.8#
58	110.7	61.7	92.5#

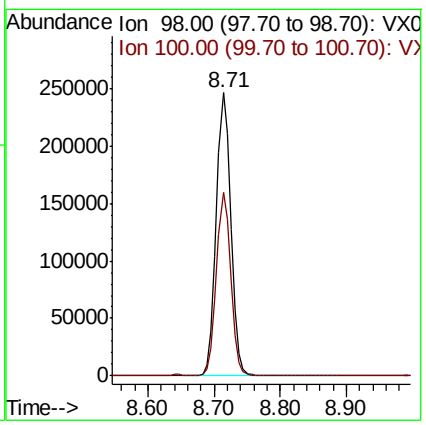


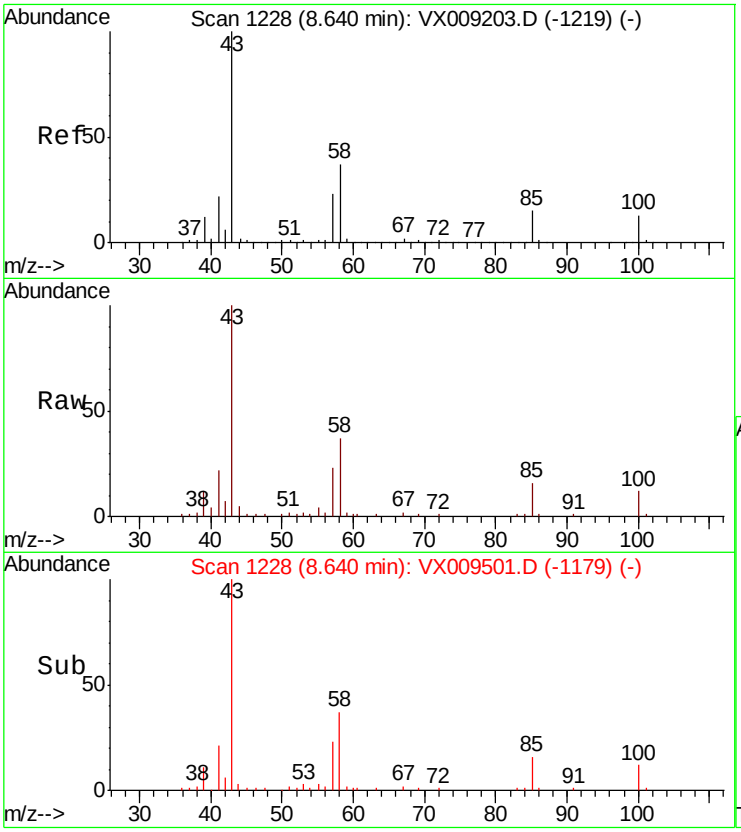


#50
Toluene-d8
Concen: 49.945 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX009501.D
Acq: 10 May 2019 23:10

Tgt Ion: 98 Resp: 373377

Ion	Ratio	Lower	Upper
98	100		
100	63.6	51.2	76.8



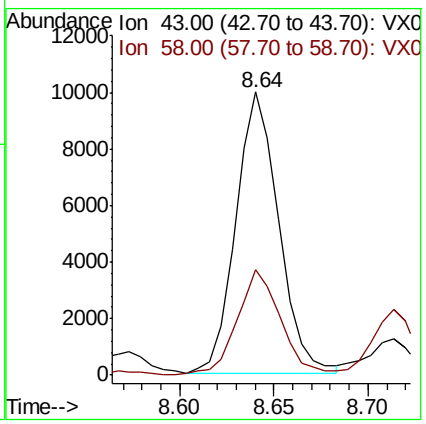


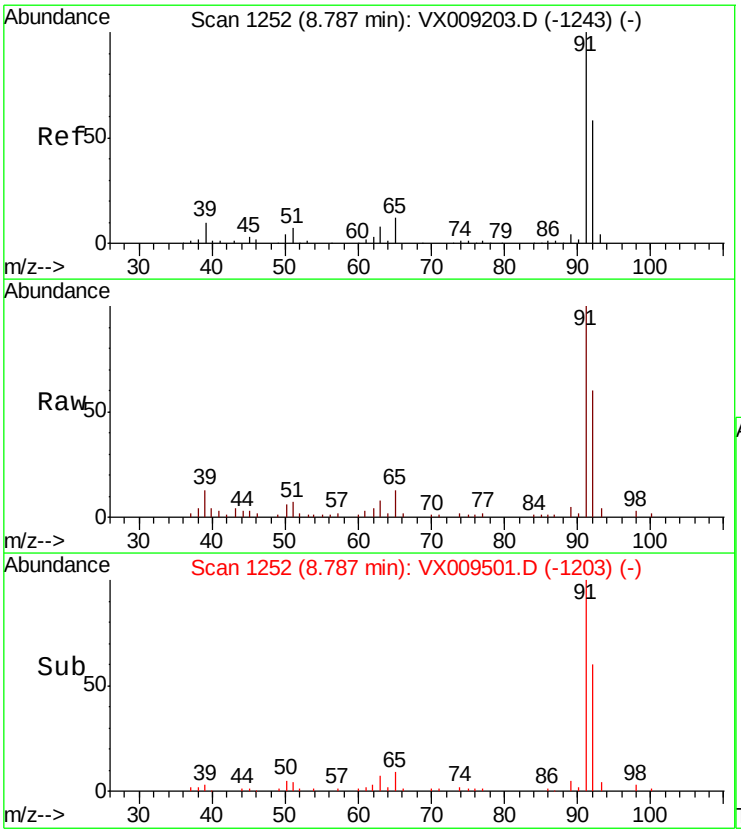
#51
4-Methyl-2-Pentanone
Concen: 3.914 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. 0.00 min
Lab File: VX009501.D
Acq: 10 May 2019 23:10

Instrument :
MSVOA_X
ClientSampleId :
TRUCK-803

Tgt Ion: 43 Resp: 15608

Ion	Ratio	Lower	Upper
43	100		
58	38.3	29.5	44.3

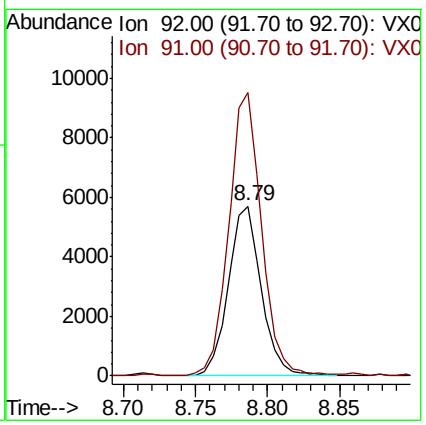


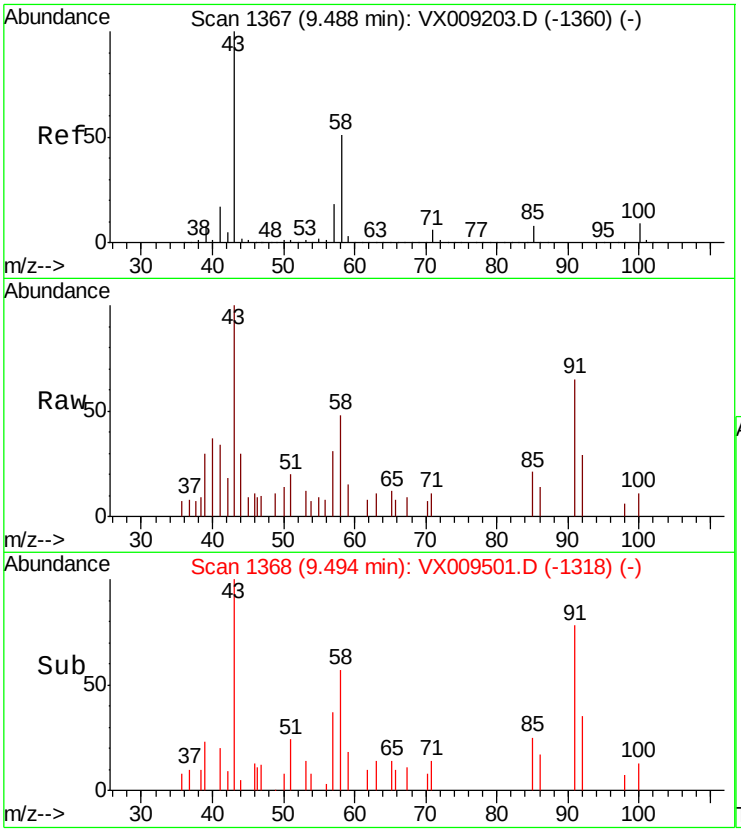


#52
Toluene
Concen: 1.765 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.00 min
Lab File: VX009501.D
Acq: 10 May 2019 23:10

Tgt Ion: 92 Resp: 9090

Ion	Ratio	Lower	Upper
92	100		
91	166.4	138.8	208.2



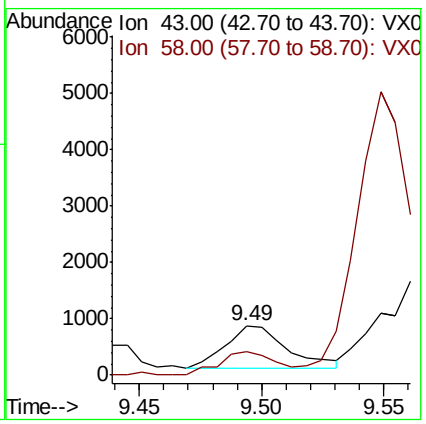


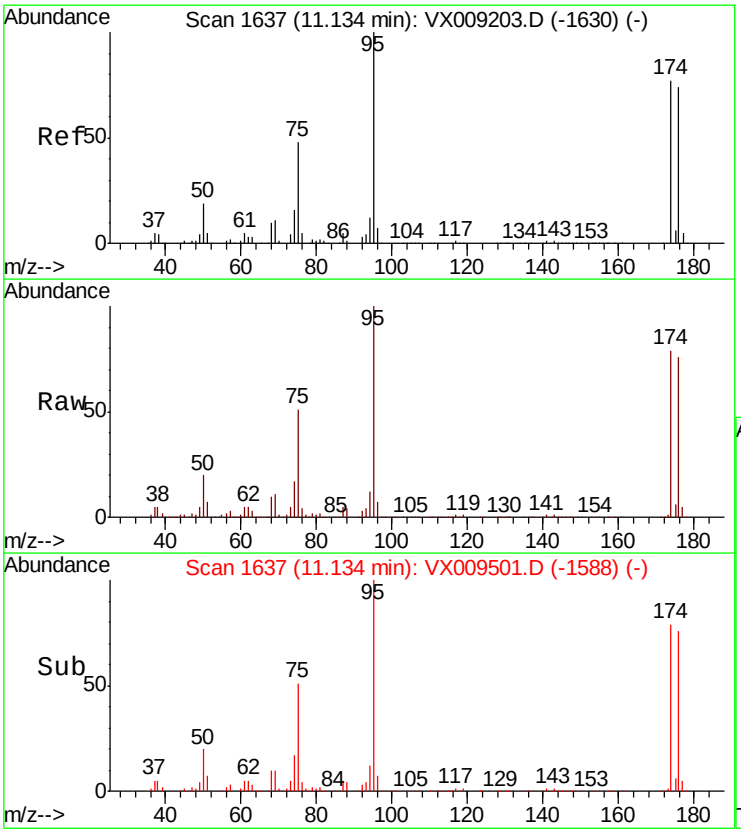
#59
2-Hexanone
Concen: 0.417 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. 0.01 min
Lab File: VX009501.D
Acq: 10 May 2019 23:10

Instrument :
MSVOA_X
ClientSampleId :
TRUCK-803

Tgt Ion: 43 Resp: 1305

Ion	Ratio	Lower	Upper
43	100		
58	50.6	25.9	77.7

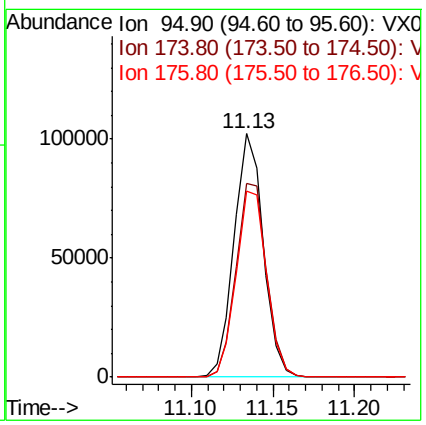


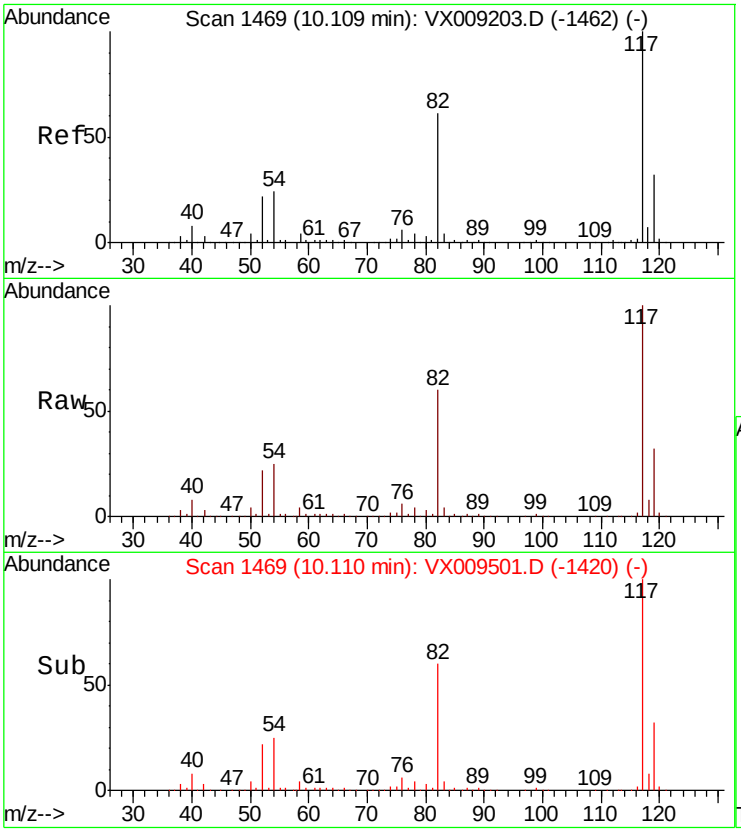


#62
4-Bromofluorobenzene
Concen: 47.198 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX009501.D
Acq: 10 May 2019 23:10

Tgt Ion: 95 Resp: 128209

Ion	Ratio	Lower	Upper
95	100		
174	83.3	0.0	161.6
176	80.3	0.0	159.2



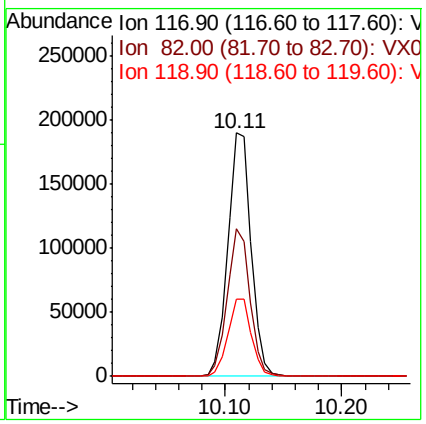


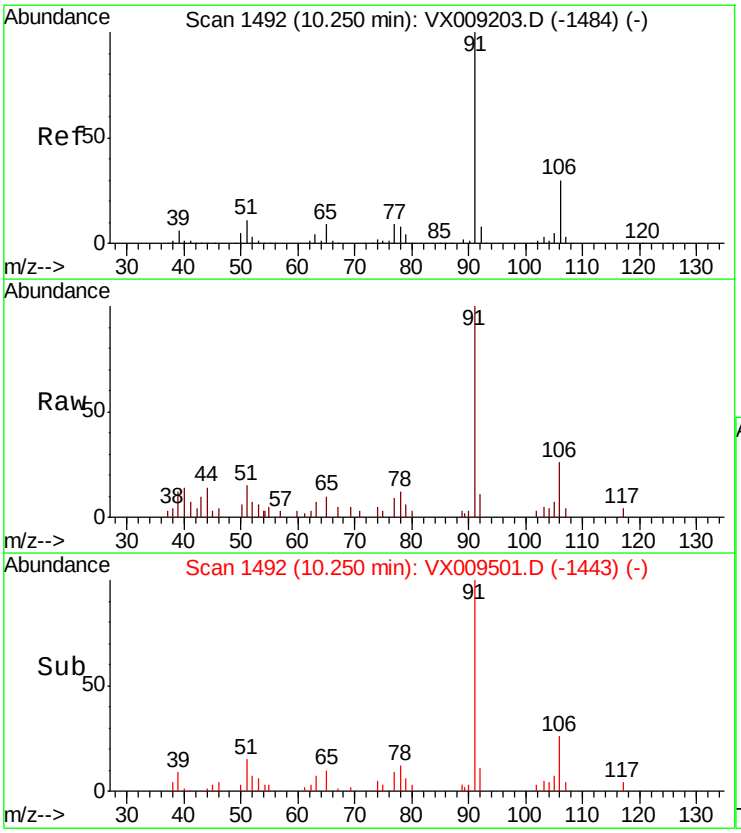
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX009501.D
Acq: 10 May 2019 23:10

Instrument : MSVOA_X
ClientSampleId : TRUCK-803

Tgt Ion:117 Resp: 262672

Ion	Ratio	Lower	Upper
117	100		
82	60.4	48.8	73.2
119	31.8	25.8	38.6

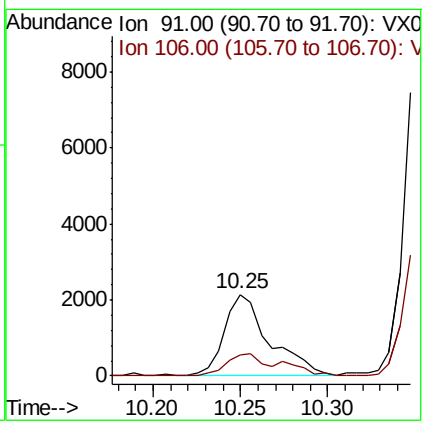


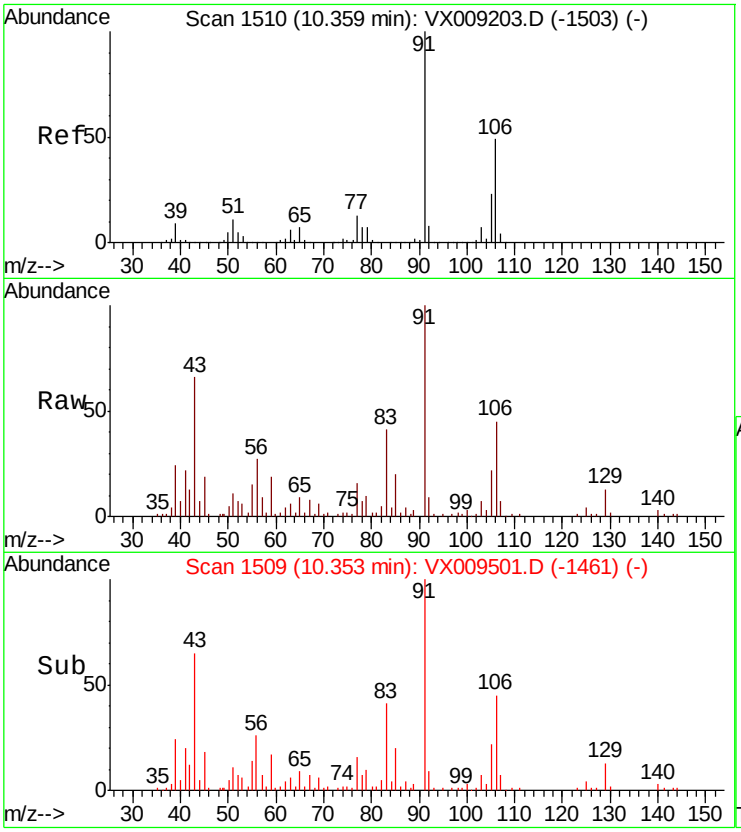


#67
Ethyl Benzene
Concen: 0.398 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX009501.D
Acq: 10 May 2019 23:10

Tgt Ion: 91 Resp: 3846

Ion	Ratio	Lower	Upper
91	100		
106	25.6	24.0	36.0



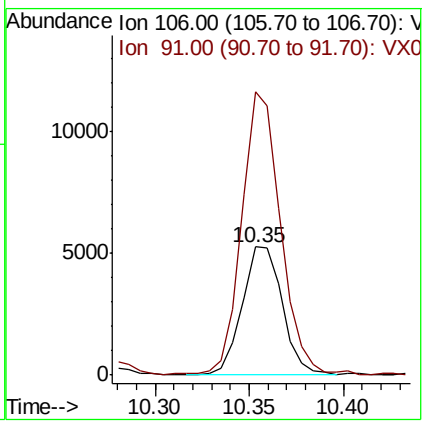


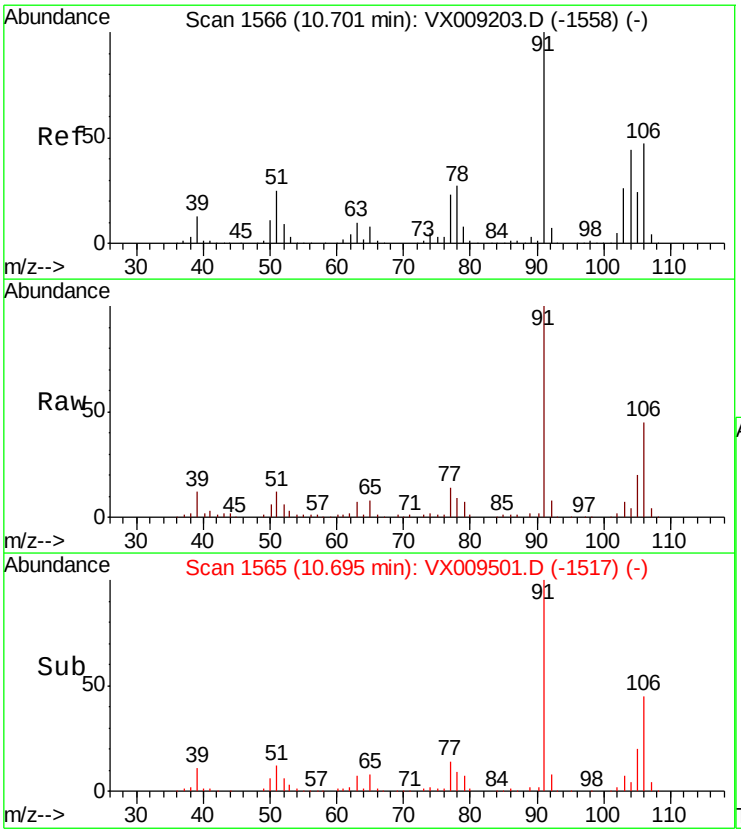
#68
m/p-Xylenes
Concen: 2.203 ug/l
RT: 10.35 min Scan# 1509
Delta R.T. -0.01 min
Lab File: VX009501.D
Acq: 10 May 2019 23:10

Instrument :
MSVOA_X
ClientSampleId :
TRUCK-803

Tgt Ion:106 Resp: 7786

Ion	Ratio	Lower	Upper
106	100		
91	215.2	164.0	246.0

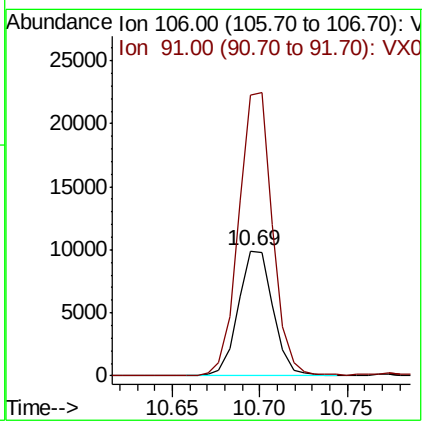


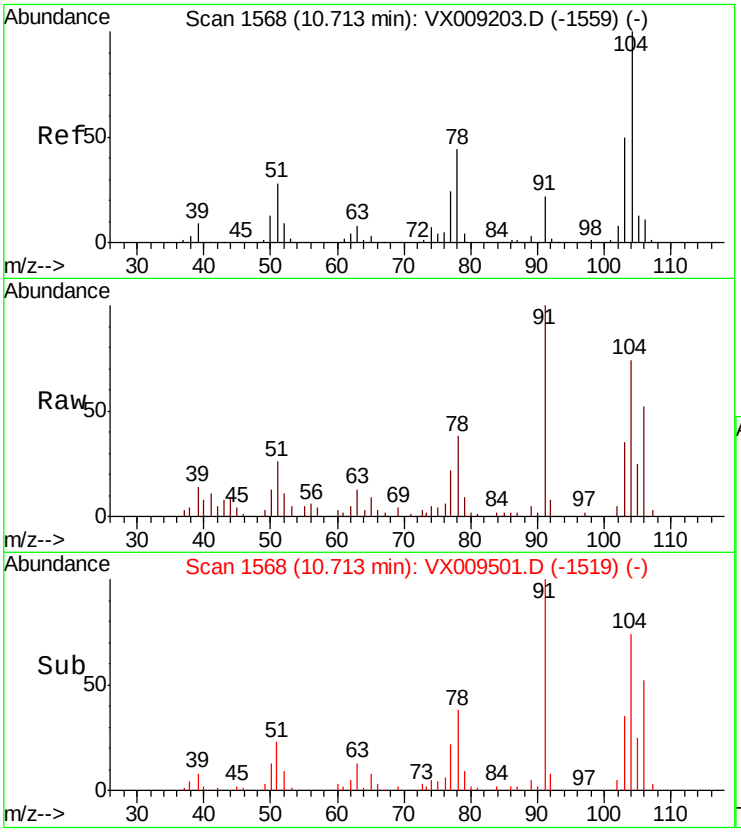


#69
o-Xylene
Concen: 3.905 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. -0.01 min
Lab File: VX009501.D
Acq: 10 May 2019 23:10

Tgt Ion:106 Resp: 13615

Ion	Ratio	Lower	Upper
106	100		
91	222.6	109.5	328.4



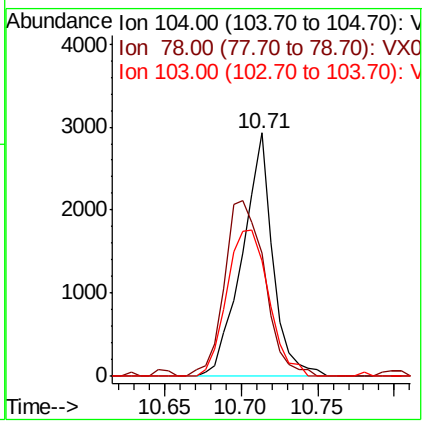


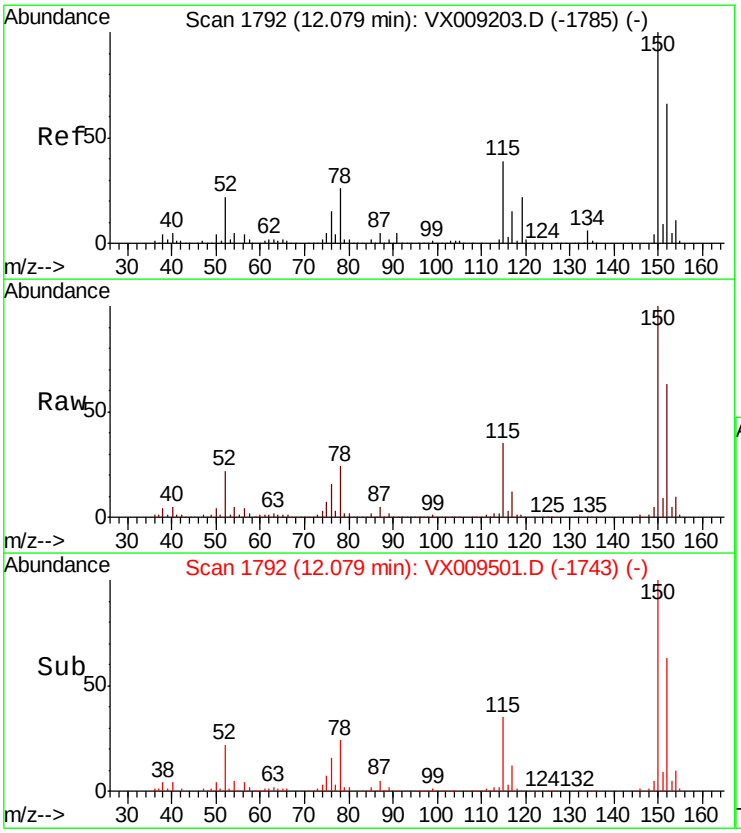
#70
Stvrene
Concen: 0.669 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX009501.D
Acq: 10 May 2019 23:10

Instrument :
MSVOA_X
ClientSampleId :
TRUCK-803

Tgt Ion:104 Resp: 4054

Ion	Ratio	Lower	Upper
104	100		
78	94.8	41.0	61.4#
103	82.6	43.8	65.6#

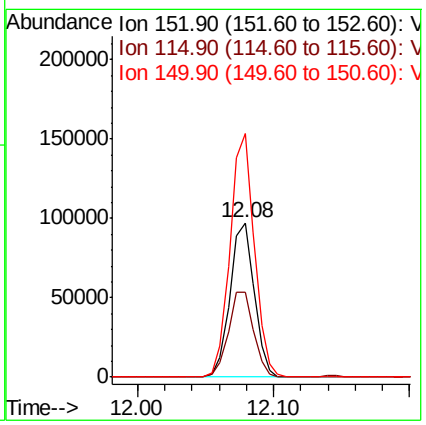


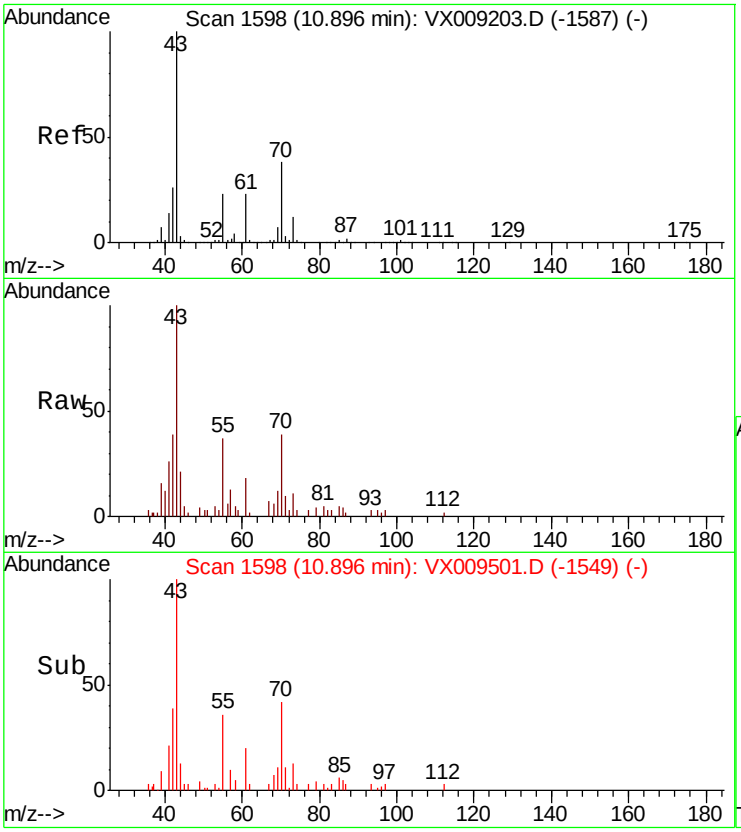


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX009501.D
Acq: 10 May 2019 23:10

Tgt Ion:152 Resp: 120187

Ion	Ratio	Lower	Upper
152	100		
115	57.4	41.2	123.6
150	158.4	0.0	346.4



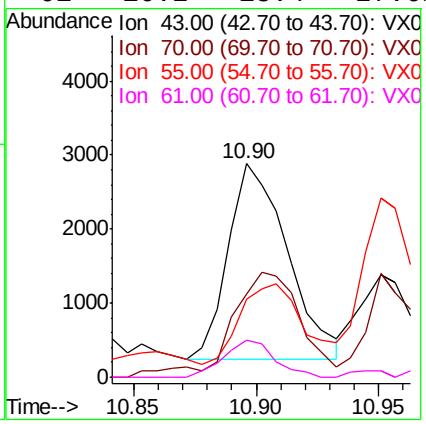


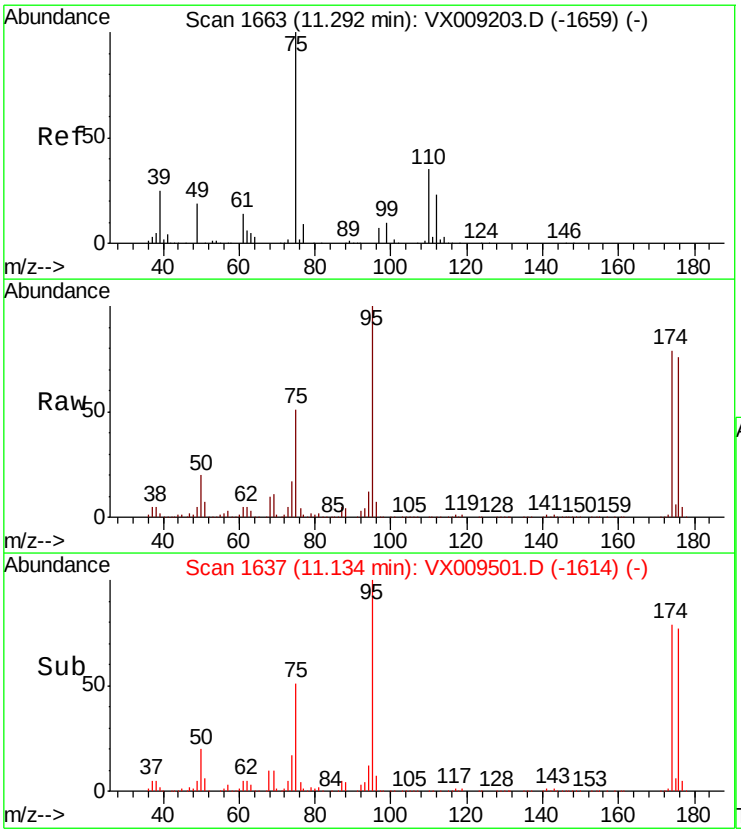
#74
N-amyl acetate
Concen: 0.875 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX009501.D
Acq: 10 May 2019 23:10

Instrument : MSVOA_X
ClientSampleId : TRUCK-803

Tgt Ion: 43 Resp: 4458

Ion	Ratio	Lower	Upper
43	100		
70	62.5	30.0	45.0#
55	46.3	17.9	26.9#
61	16.2	18.4	27.6#

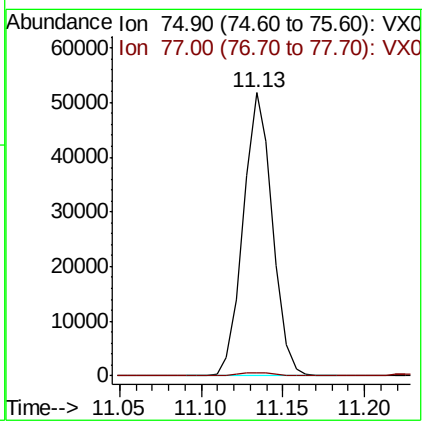


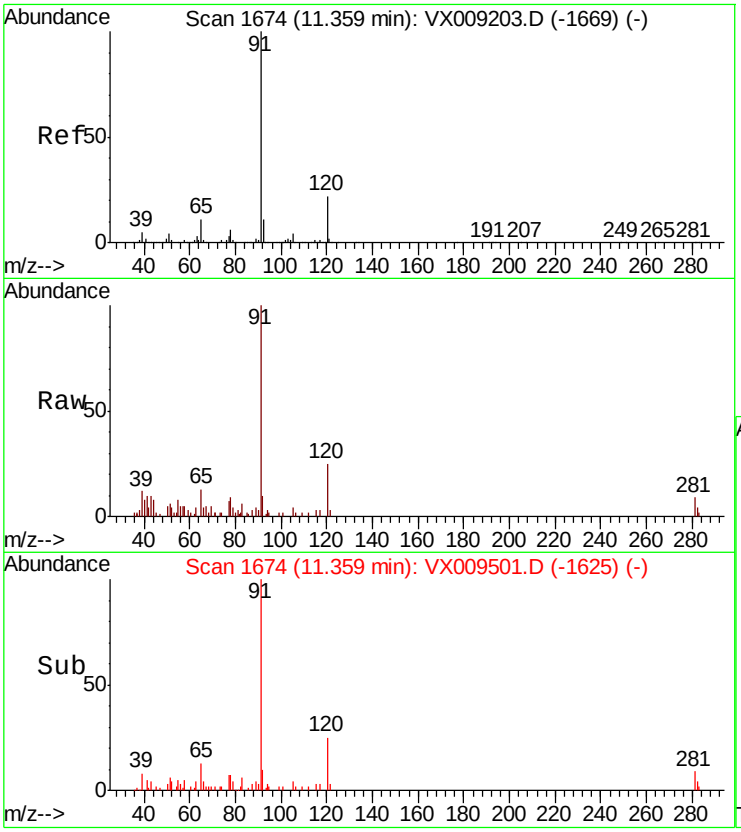


#76
1,2,3-Trichloropropane
Concen: 23.188 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.16 min
Lab File: VX009501.D
Acq: 10 May 2019 23:10

Tgt Ion: 75 Resp: 64645

Ion	Ratio	Lower	Upper
75	100		
77	1.4	22.1	66.1#



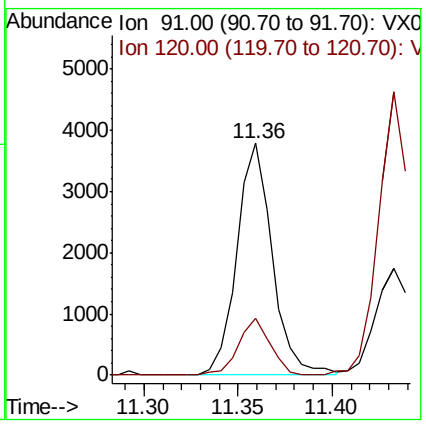


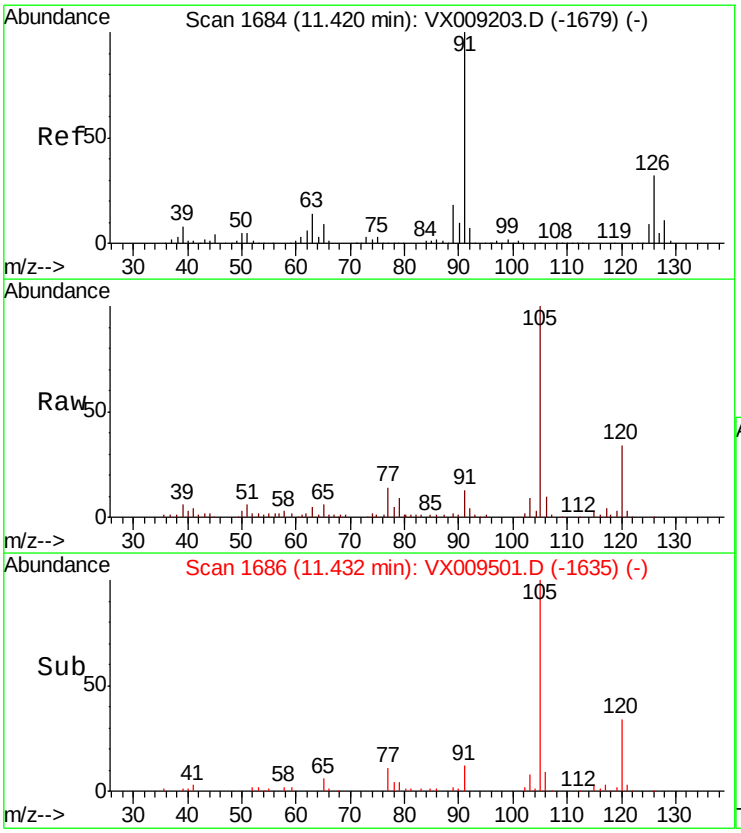
#78
n-propylbenzene
Concen: 0.495 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX009501.D
Acq: 10 May 2019 23:10

Instrument : MSVOA_X
ClientSampleId : TRUCK-803

Tgt Ion: 91 Resp: 4940

Ion	Ratio	Lower	Upper
91	100		
120	21.8	11.0	33.0

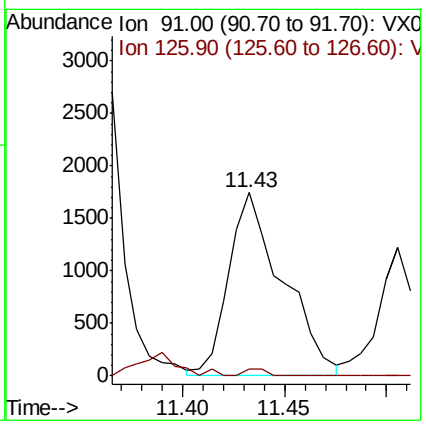


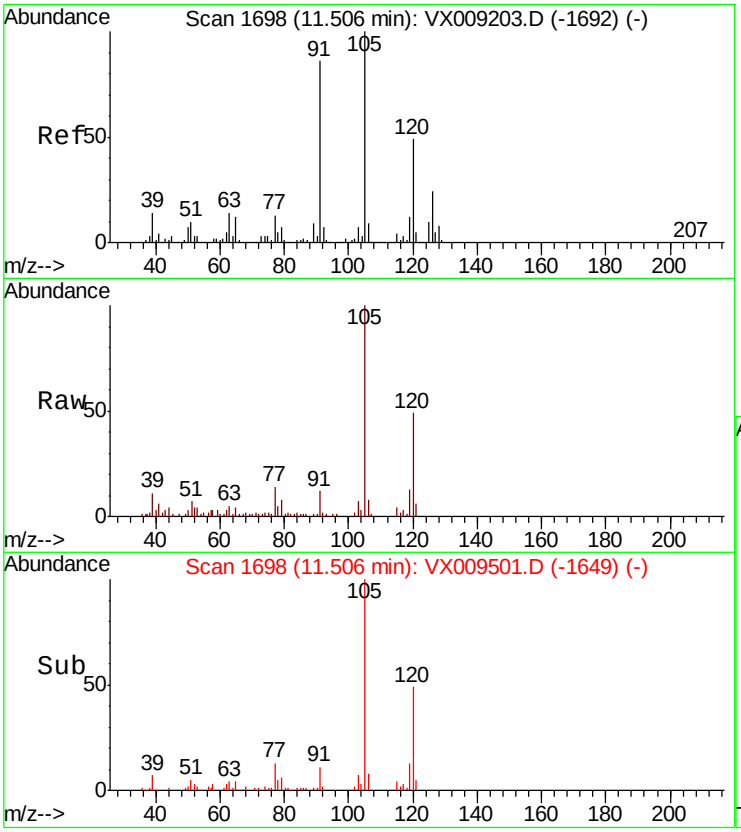


#79
2-Chlorotoluene
Concen: 0.522 ug/l
RT: 11.43 min Scan# 1686
Delta R.T. 0.01 min
Lab File: VX009501.D
Acq: 10 May 2019 23:10

Tgt Ion: 91 Resp: 3212

Ion	Ratio	Lower	Upper
91	100		
126	1.4	16.3	48.9#



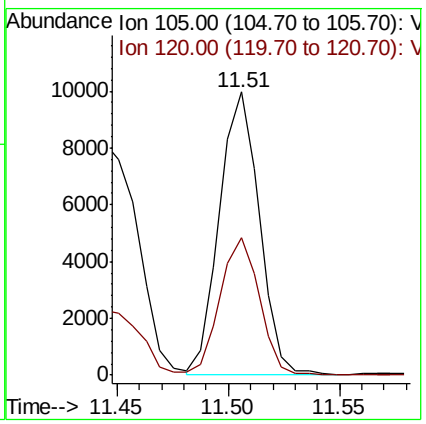


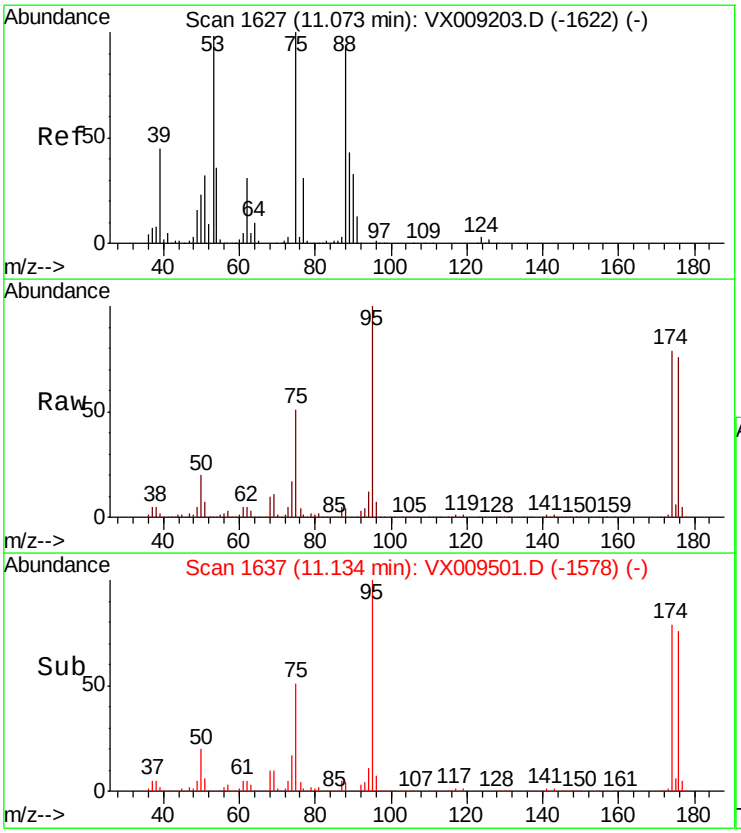
#80
1,3,5-Trimethylbenzene
Concen: 1.694 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX009501.D
Acq: 10 May 2019 23:10

Instrument :
MSVOA_X
ClientSampleId :
TRUCK-803

Tgt Ion:105 Resp: 12464

Ion	Ratio	Lower	Upper
105	100		
120	47.9	24.3	72.9

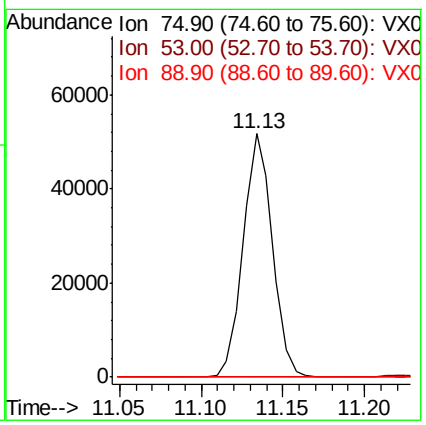


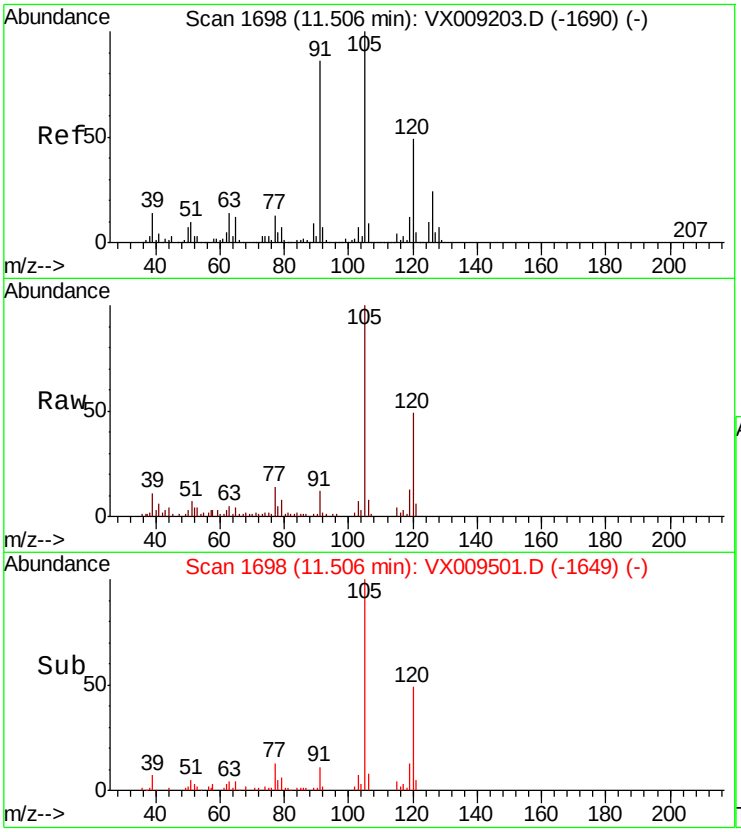


#81
trans-1,4-Dichloro-2-butene
Concen: 59.329 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.06 min
Lab File: VX009501.D
Acq: 10 May 2019 23:10

Tgt Ion: 75 Resp: 64645

Ion	Ratio	Lower	Upper
75	100		
53	0.2	79.0	118.6#
89	0.0	34.7	52.1#



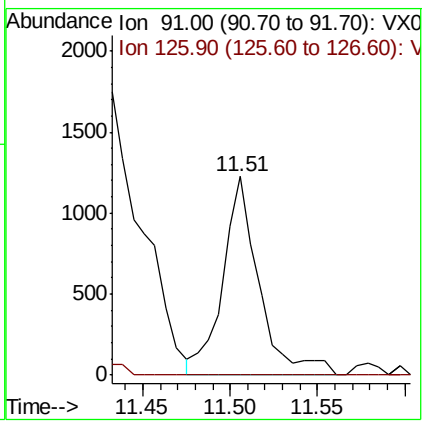


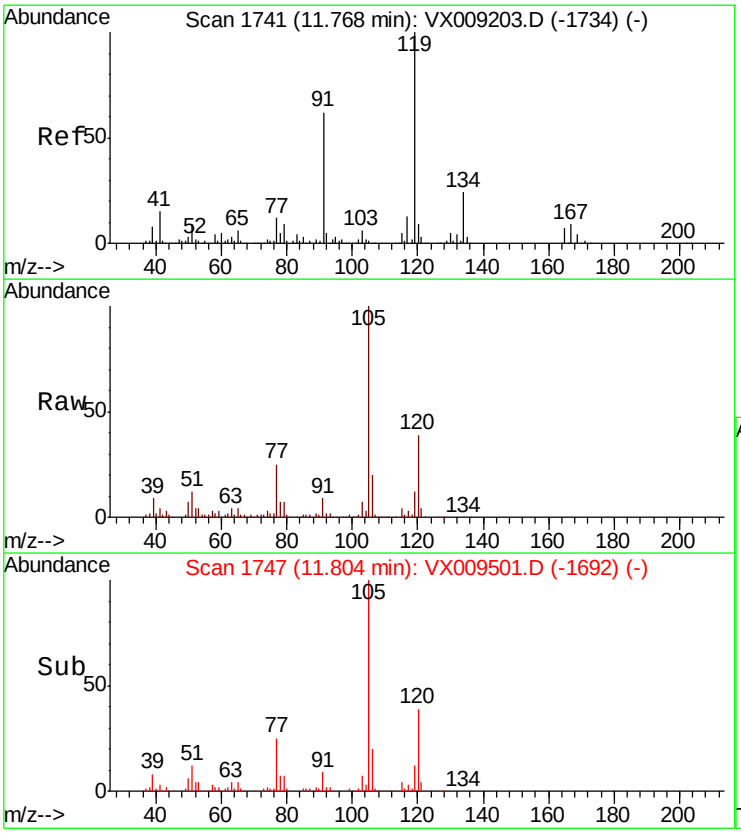
#82
4-Chlorotoluene
Concen: 0.255 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX009501.D
Acq: 10 May 2019 23:10

Instrument : MSVOA_X
ClientSampleId : TRUCK-803

Tgt Ion: 91 Resp: 1773

Ion	Ratio	Lower	Upper
91	100		
126	0.0	14.5	43.6#

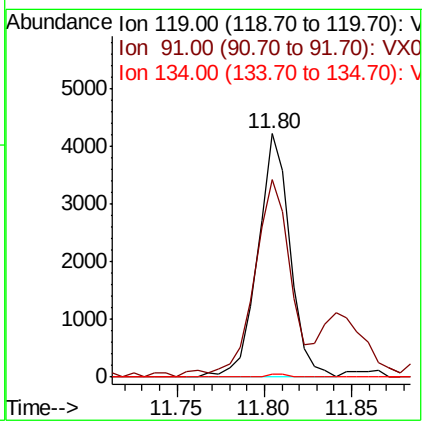


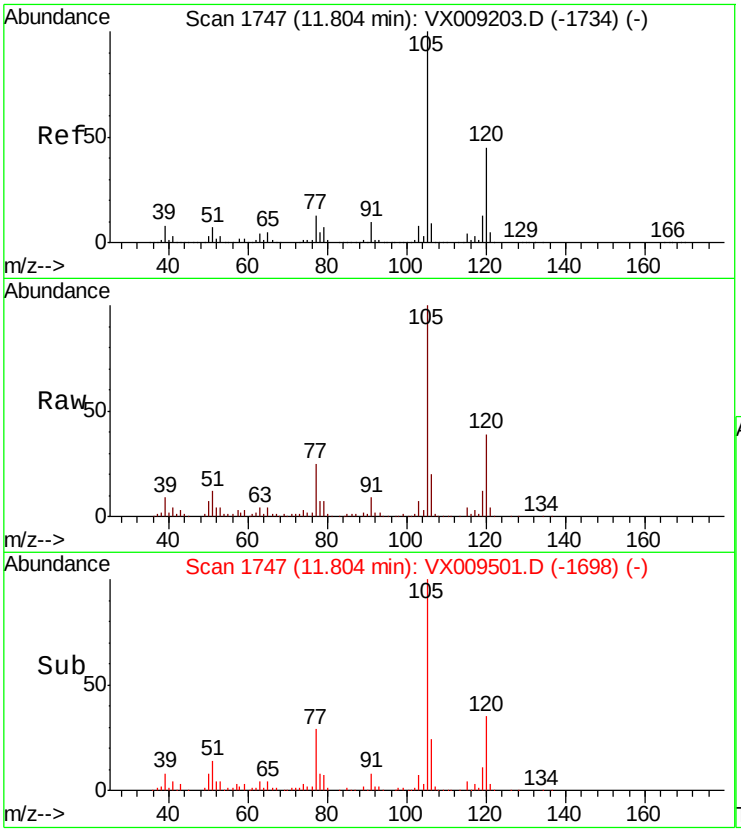


#83
tert-Butylbenzene
Concen: 0.752 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.04 min
Lab File: VX009501.D
Acq: 10 May 2019 23:10

Tgt Ion:119 Resp: 5384

Ion	Ratio	Lower	Upper
119	100		
91	94.3	29.5	88.5#
134	0.0	11.4	34.1#



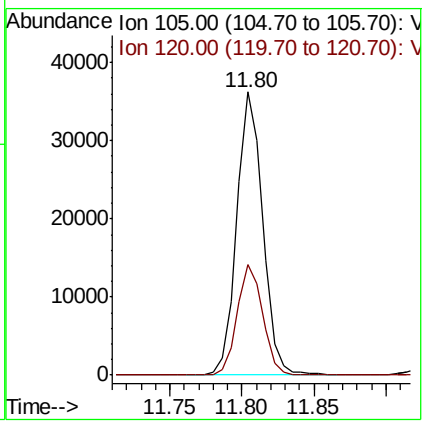


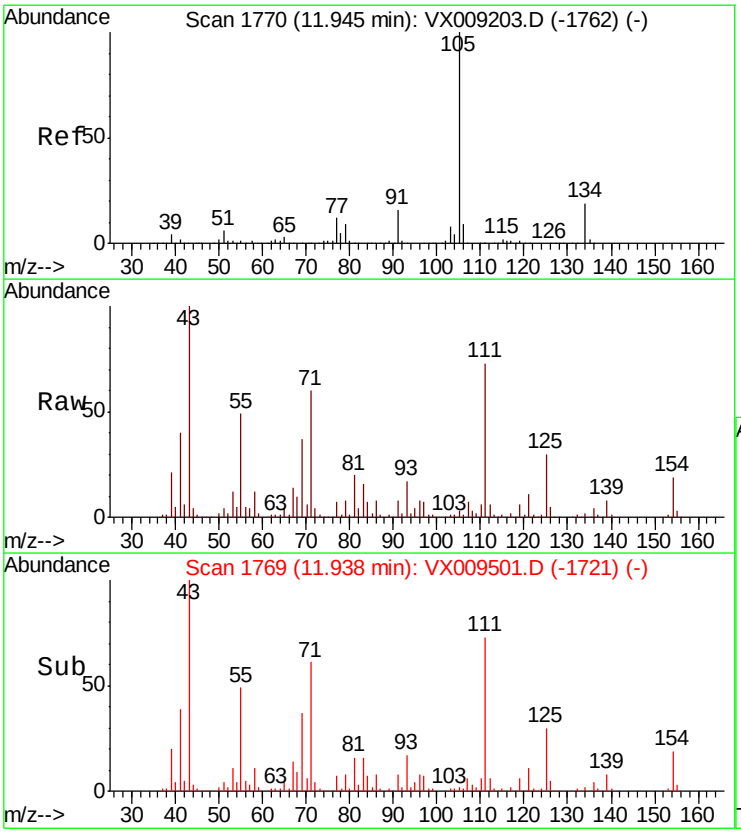
#84
1,2,4-Trimethylbenzene
Concen: 6.140 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX009501.D
Acq: 10 May 2019 23:10

Instrument :
MSVOA_X
ClientSampleId :
TRUCK-803

Tgt Ion:105 Resp: 45357

Ion	Ratio	Lower	Upper
105	100		
120	38.3	22.0	66.0

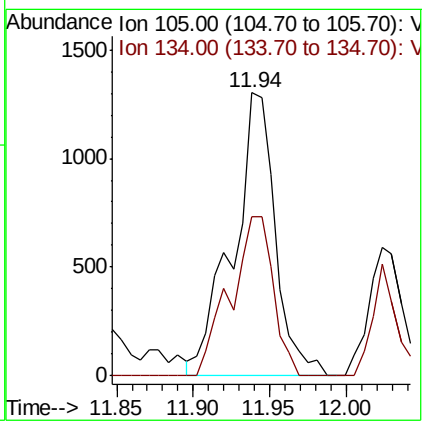


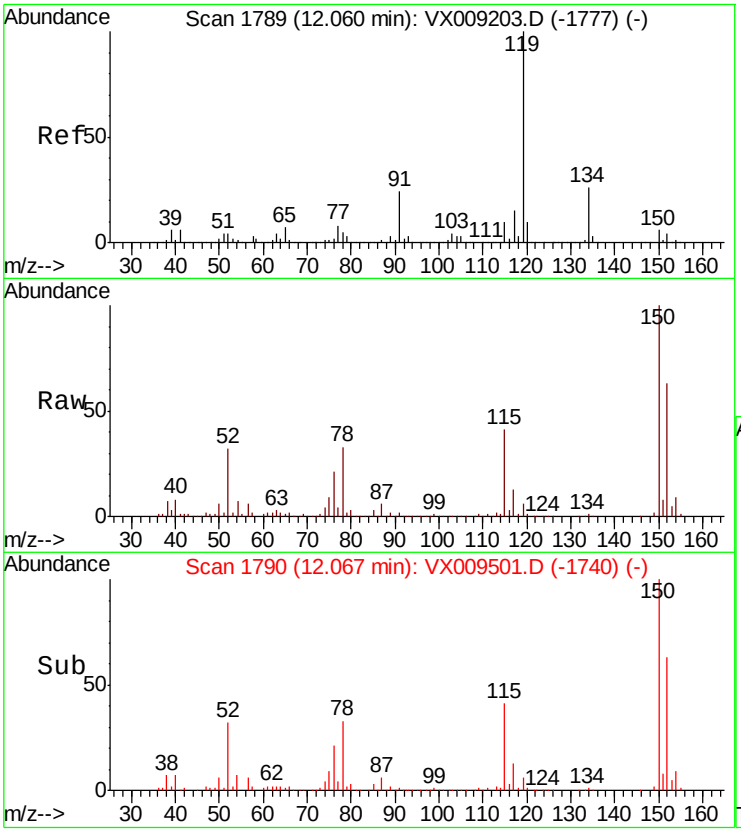


#85
sec-Butylbenzene
Concen: 0.295 ug/l
RT: 11.94 min Scan# 1769
Delta R.T. -0.01 min
Lab File: VX009501.D
Acq: 10 May 2019 23:10

Tgt Ion:105 Resp: 2506

Ion	Ratio	Lower	Upper
105	100		
134	56.7	9.7	28.9#



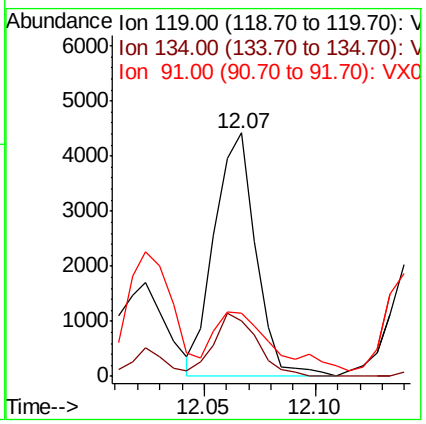


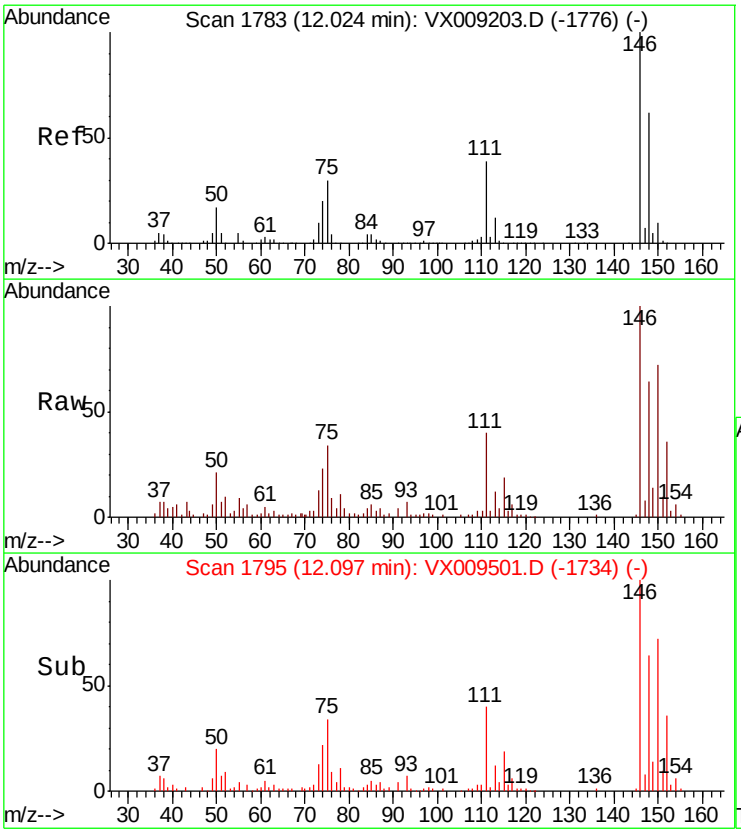
#86
p-Isopropyltoluene
Concen: 0.750 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. 0.01 min
Lab File: VX009501.D
Acq: 10 May 2019 23:10

Instrument :
MSVOA_X
ClientSampleId :
TRUCK-803

Tgt Ion:119 Resp: 5722

Ion	Ratio	Lower	Upper
119	100		
134	27.0	12.9	38.7
91	32.8	11.8	35.4

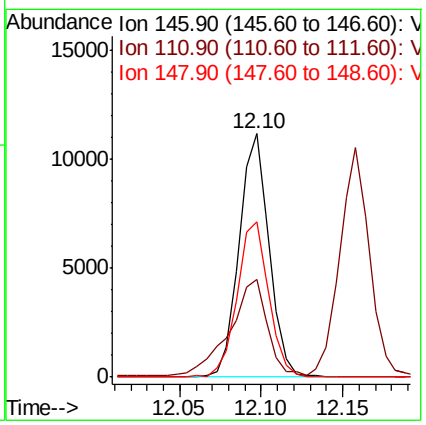


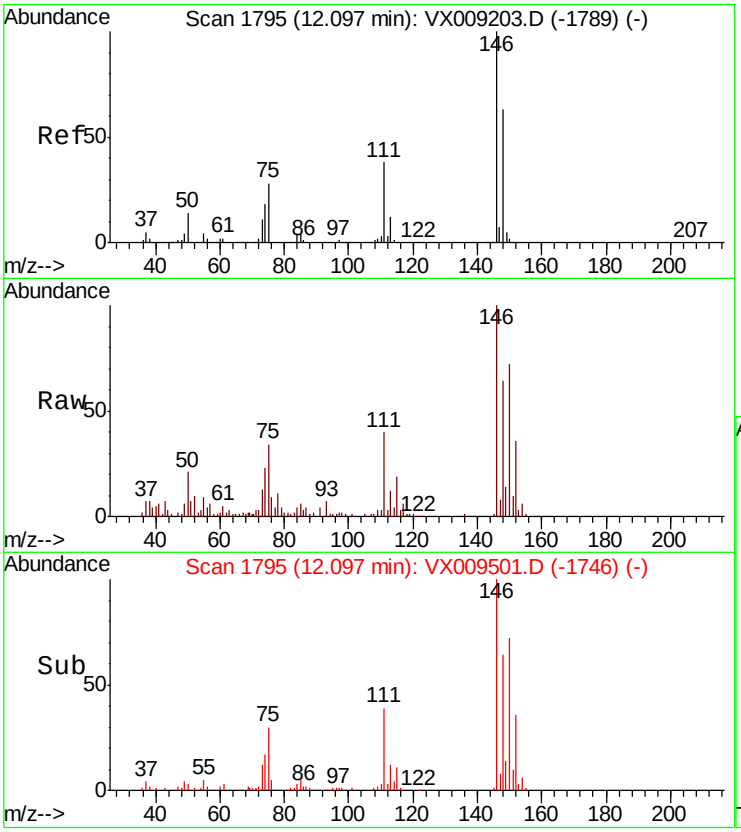


#87
1,3-Dichlorobenzene
Concen: 3.685 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.07 min
Lab File: VX009501.D
Acq: 10 May 2019 23:10

Tgt Ion:146 Resp: 14249

Ion	Ratio	Lower	Upper
146	100		
111	52.7	20.0	59.9
148	67.1	31.8	95.3



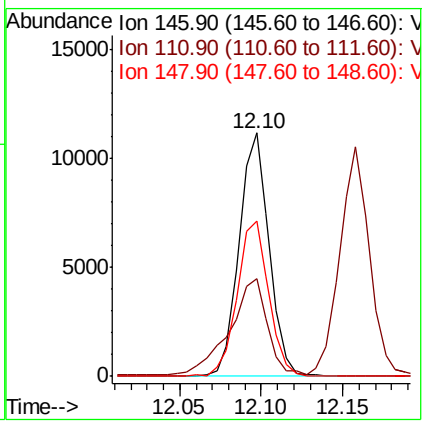


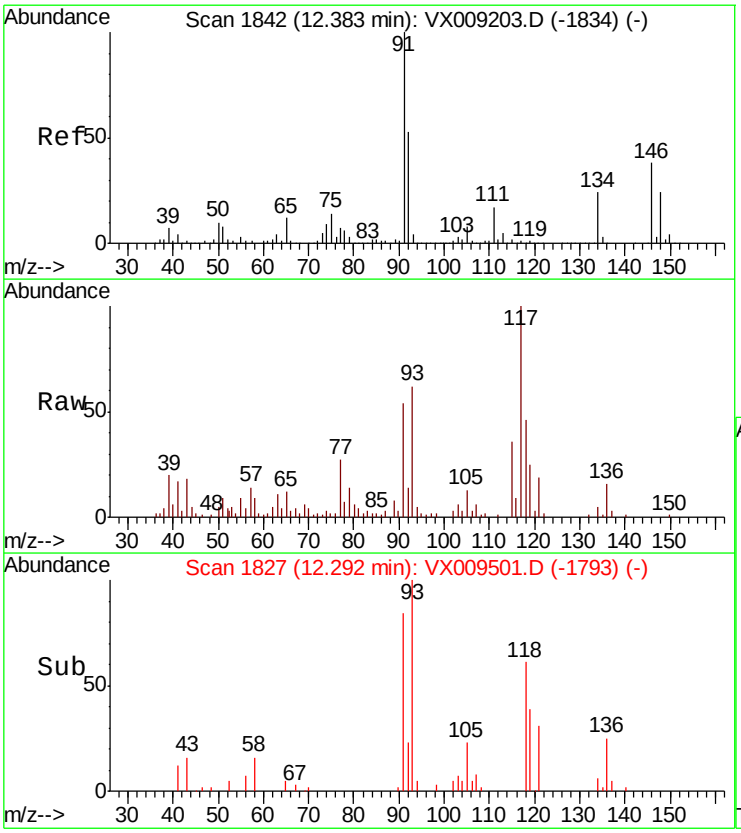
#88
1,4-Dichlorobenzene
Concen: 3.655 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX009501.D
Acq: 10 May 2019 23:10

Instrument : MSVOA_X
ClientSampleId : TRUCK-803

Tgt Ion:146 Resp: 14249

Ion	Ratio	Lower	Upper
146	100		
111	52.7	19.6	58.8
148	67.1	31.8	95.3

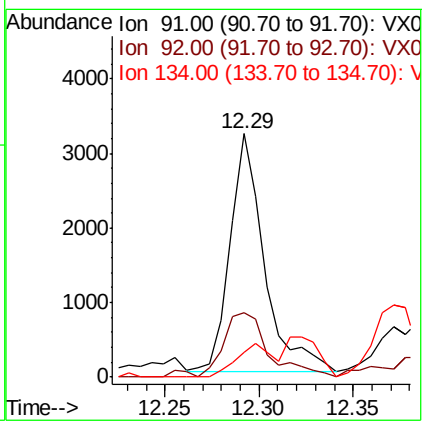


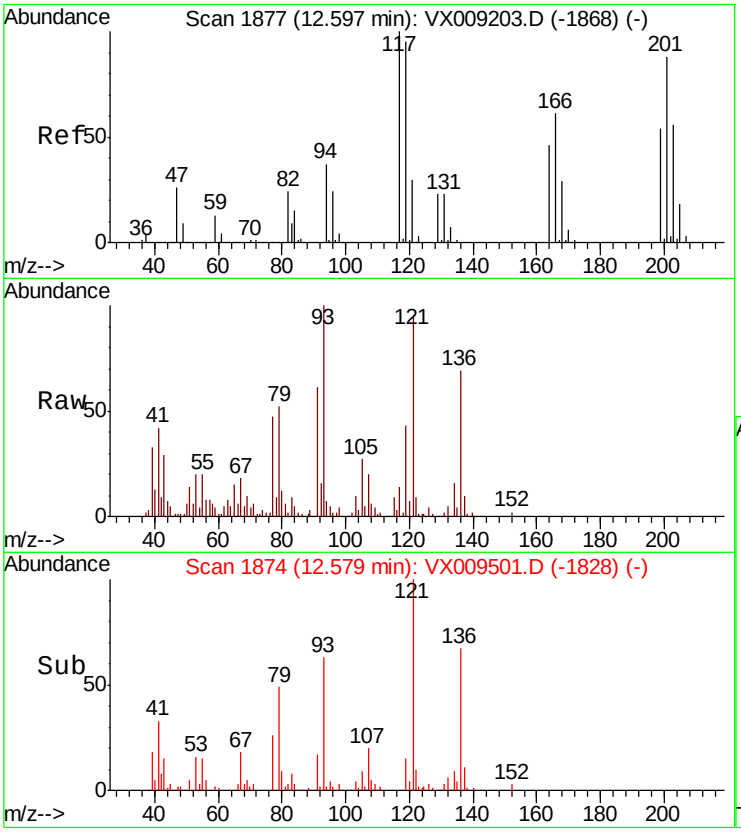


#89
n-Butylbenzene
Concen: 0.586 ug/l
RT: 12.29 min Scan# 1827
Delta R.T. -0.09 min
Lab File: VX009501.D
Acq: 10 May 2019 23:10

Tgt Ion: 91 Resp: 4038

Ion	Ratio	Lower	Upper
91	100		
92	36.5	26.5	79.5
134	14.7	12.4	37.2



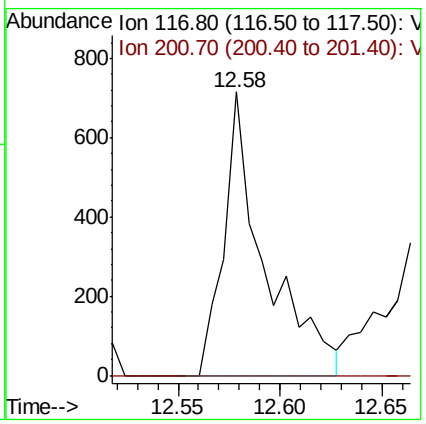


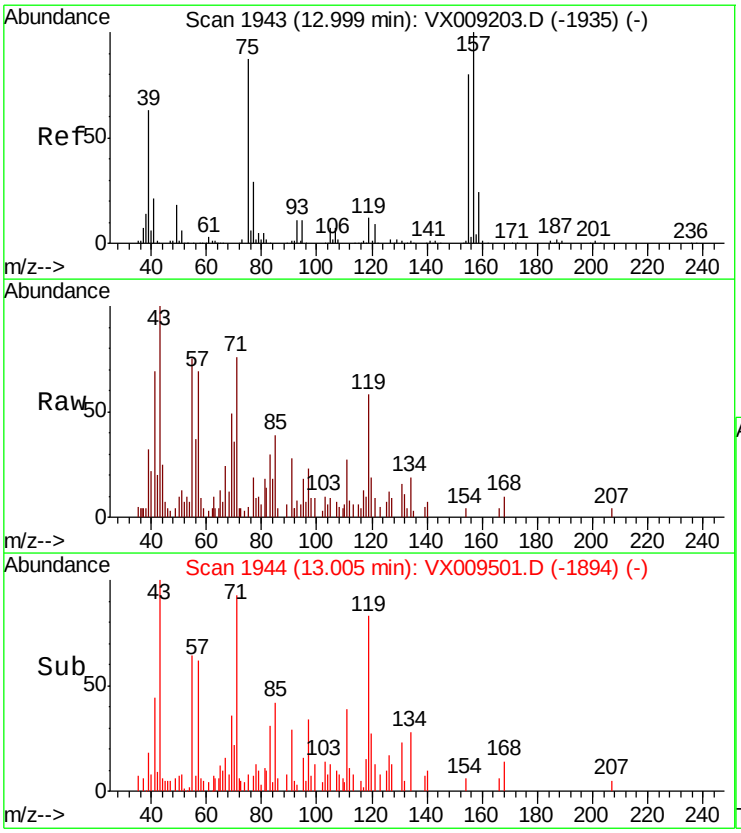
#90
Hexachloroethane
Concen: 0.761 ug/l
RT: 12.58 min Scan# 1874
Delta R.T. -0.02 min
Lab File: VX009501.D
Acq: 10 May 2019 23:10

Instrument :
MSVOA_X
ClientSampleId :
TRUCK-803

Tgt Ion:117 Resp: 989

Ion	Ratio	Lower	Upper
117	100		
201	0.0	42.3	126.9#

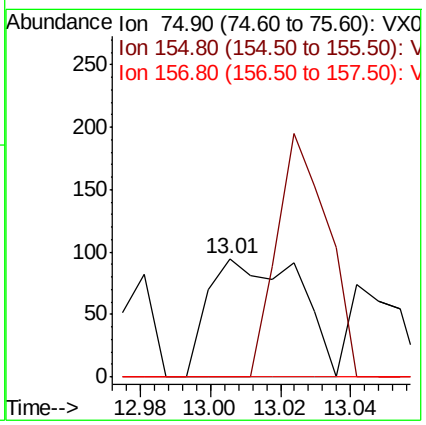


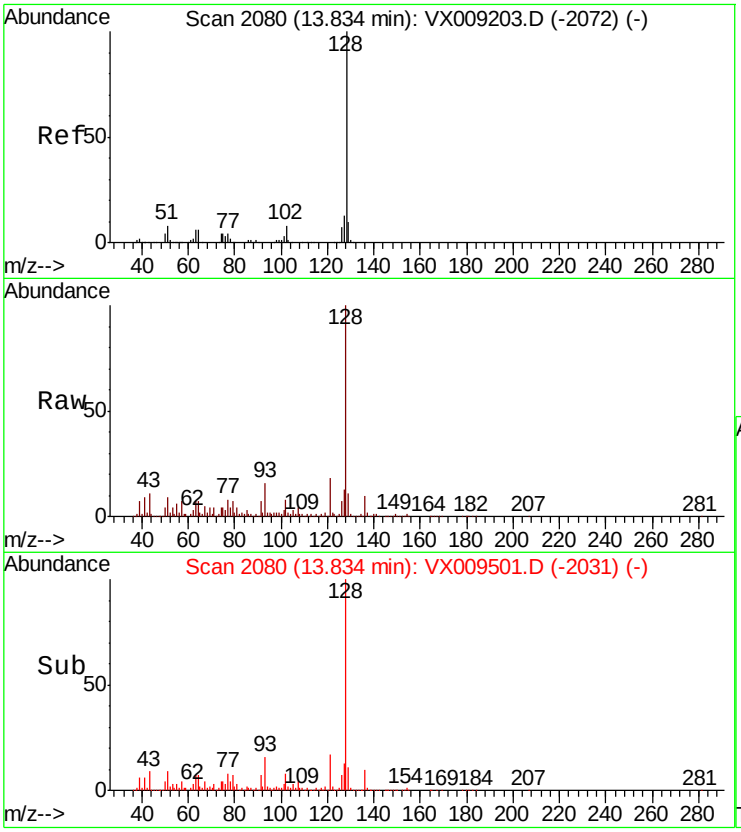


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.234 ug/l
RT: 13.01 min Scan# 1944
Delta R.T. 0.01 min
Lab File: VX009501.D
Acq: 10 May 2019 23:10

Tgt Ion: 75 Resp: 171

Ion	Ratio	Lower	Upper
75	100		
155	0.0	42.0	126.0#
157	0.0	53.2	159.6#



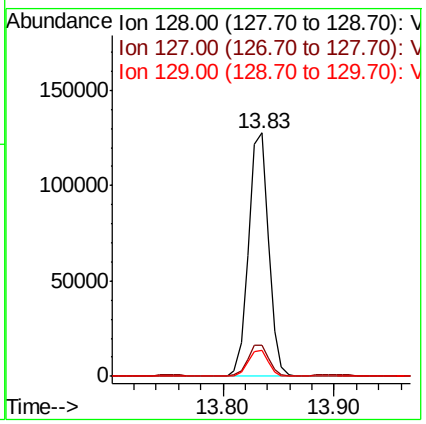


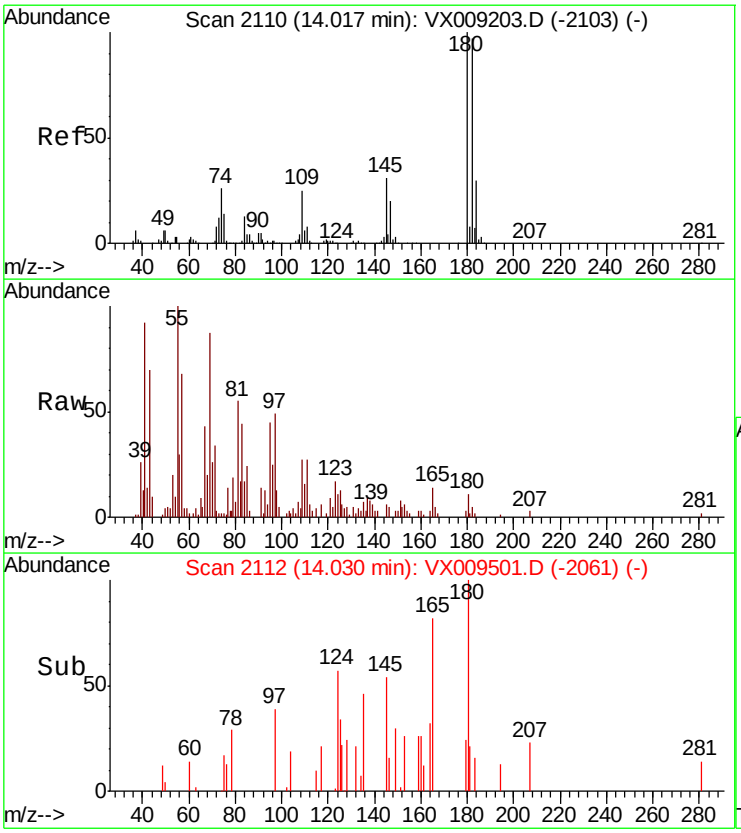
#95
Naphthalene
Concen: 18.231 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX009501.D
Acq: 10 May 2019 23:10

Instrument : MSVOA_X
ClientSampleId : TRUCK-803

Tgt Ion:128 Resp: 159756

Ion	Ratio	Lower	Upper
128	100		
127	13.5	10.4	15.6
129	11.0	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 0.207 ug/l
RT: 14.03 min Scan# 2112
Delta R.T. 0.01 min
Lab File: VX009501.D
Acq: 10 May 2019 23:10

Tgt Ion:180 Resp: 566

Ion	Ratio	Lower	Upper
180	100		
182	16.6	47.8	143.4#
145	59.5	15.4	46.4#