Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL090518\
Data File : VL032471.D
Acq On : 6 Sep 2018 1:12
Operator : SY/AP
Sample : J4805-03 4X
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_L
ClientSampleId : VP-3

Quant Time: Sep 06 05:02:24 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL083118AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LFri Aug 31 21:33:46 2018
QLast Update : Fri Aug 31 21:33:46 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	5.80	49	1605925	10.00	ppbv		0.00
33) 1,4-Difluorobenzene	7.34	114	3136790	10.00	ppbv		0.00
55) Chlorobenzene-d5	12.29	117	3136284	10.00	ppbv		0.00
System Monitoring Compounds							
68) 1-Bromo-4-Fluorobenzene	14.63	95	2420428	10.40	ppbv		0.00
Spiked Amount 10.000	Range 65 - 135		Recovery = 104.00%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	3.11	85	17883	0.087	ppbv	#	87
3) Chlorodifluoromethane	3.05	51	19509	0.134	ppbv		92
5) Vinyl Chloride	3.07	62	3049	0.035	ppbv	#	1
7) Chloroethane	3.63	64	1427	0.047	ppbv	#	75
9) Propene	3.06	41	99709	1.700	ppbv		90
10) Heptane	8.30	43	55480	0.264	ppbv		95
11) Trichlorofluoromethane	4.04	101	18911	0.102	ppbv		98
13) Ethanol	3.68	45	255681	13.988	ppbv		98
15) Acetone	3.93	43	1777699	12.292	ppbv		90
16) 1,3-Butadiene	3.37	39	168896	2.482	ppbv	#	7
17) tert-Butyl alcohol	4.40	59	174666	7.848	ppbv	#	100
20) Methylene Chloride	4.45	84	23415	0.425	ppbv		90
21) Allyl Chloride	4.46	41	3747	0.039	ppbv	#	18
23) Vinyl Acetate	5.18	43	312847	1.305	ppbv	#	78
25) Ethyl Acetate	5.82	43	41169	0.121	ppbv	#	85
26) Hexane	5.82	57	86878	0.568	ppbv	#	49
27) Carbon Disulfide	4.66	76	92191	0.653	ppbv	#	86
29) Chloroform	5.89	83	105503	0.452	ppbv		98
30) Cyclohexane	7.30	84	40796	0.364	ppbv	#	89
32) 1,1,1-Trichloroethane	6.66	97	1247822	5.742	ppbv		97
34) 2-Butanone	5.36	43	2391762	11.479	ppbv		100
36) Benzene	7.05	78	96905	0.363	ppbv		94
37) 1,2-Dichloroethane	6.66	62	86258	0.527	ppbv	#	1
38) Trichloroethene	8.01	130	2804607	27.658	ppbv		97
39) 1,2-Dichloropropane	7.34	63	831821	7.283	ppbv	#	25
41) Tetrahydrofuran	6.20	42	76861	0.678	ppbv		97
50) 4-Methyl-2-Pentanone	8.92	43	28491	0.091	ppbv	#	39
51) 2-Hexanone	10.32	43	432039	2.137	ppbv		99
52) Tetrachloroethene	11.42	164	30741	0.371	ppbv		90
53) Toluene	9.99	91	210828	0.756	ppbv		100
58) Ethyl Benzene	12.91	91	46159	0.123	ppbv		94
60) o-Xylene	13.90	91	23748	0.072	ppbv	#	32
70) n-Butylbenzene	18.76	91	24501	0.047	ppbv	#	45
72) 4-Ethyltoluene	16.04	105	10981	0.031	ppbv	#	29
73) 1,3,5-Trimethylbenzene	16.21	105	19207	0.053	ppbv		95
74) 1,2,4-Trimethylbenzene	16.97	105	96564	0.246	ppbv	#	68
79) Naphthalene	22.47	128	1168630	3.656	ppbv		99
80) Naphthalene,2-methyl-	25.15	142	302564	3.558	ppbv		99

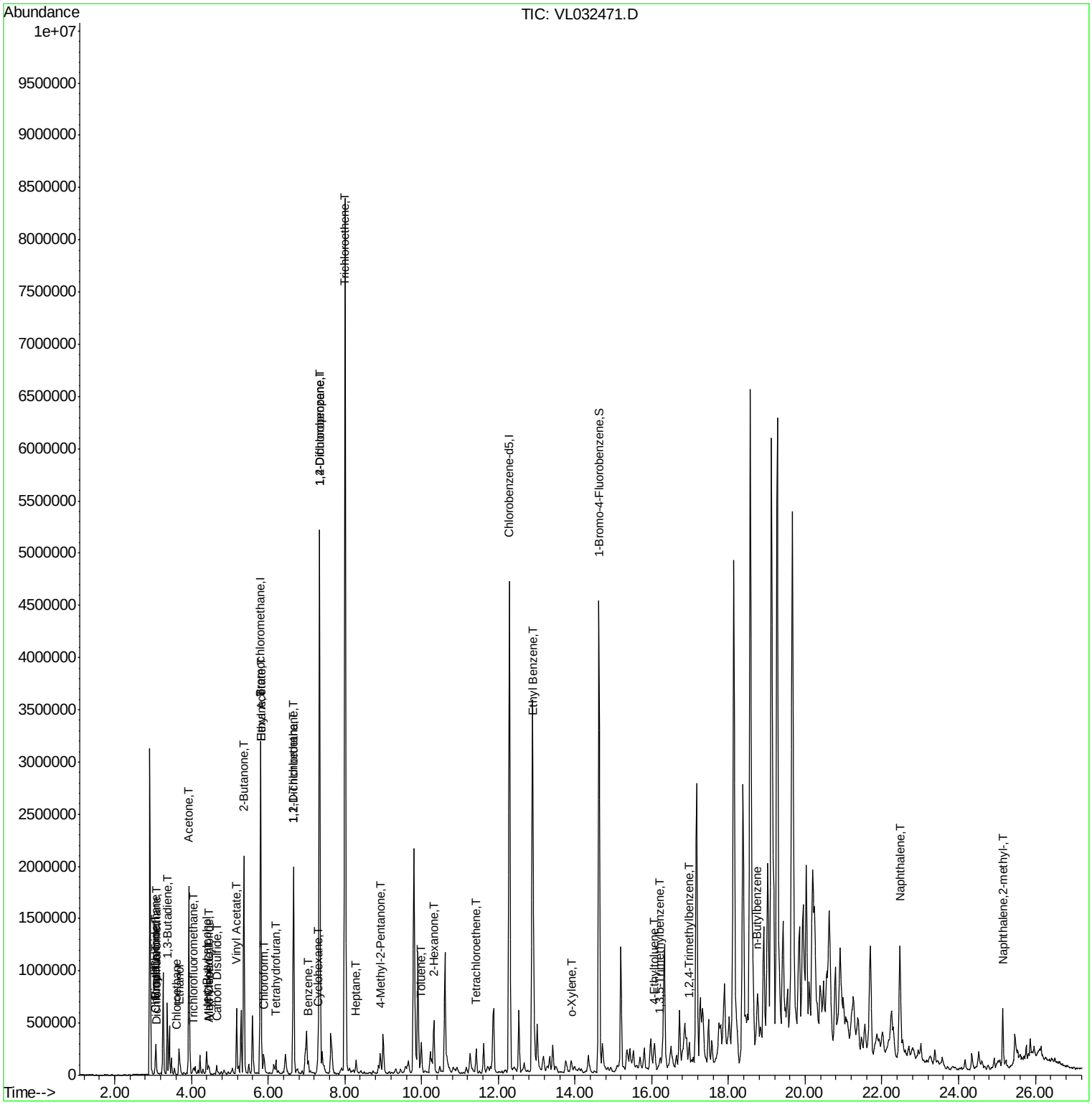
(#) = qualifier out of range (m) = manual integration (+) = signals summed

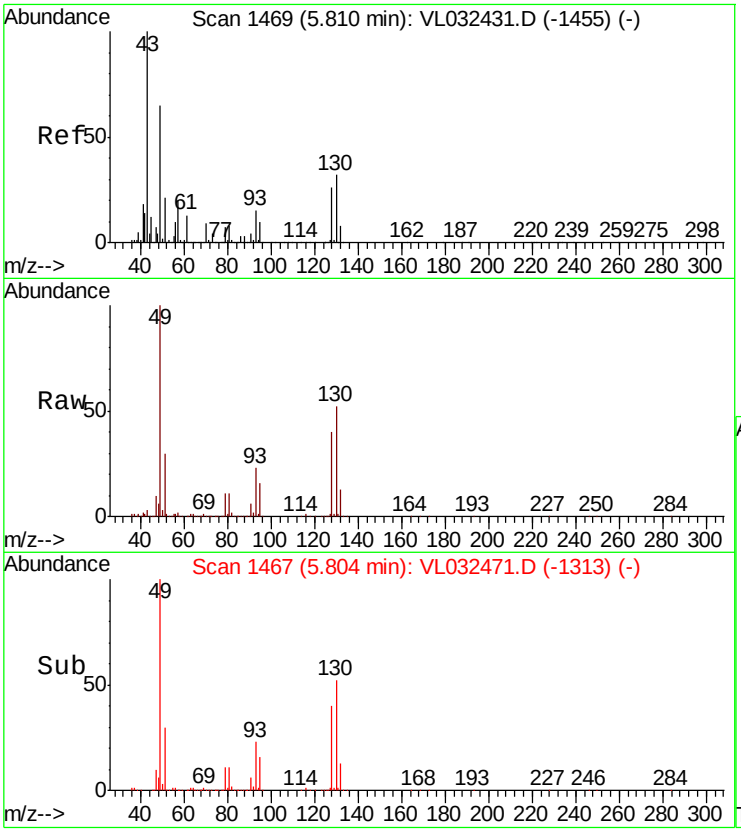
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL090518\
Data File : VL032471.D
Acq On : 6 Sep 2018 1:12
Operator : SY/AP
Sample : J4805-03 4X
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_L
ClientSampleId : VP-3

Quant Time: Sep 06 05:02:24 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL083118AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LFri Aug 31 21:33:46 2018
QLast Update : Fri Aug 31 21:33:46 2018
Response via : Initial Calibration



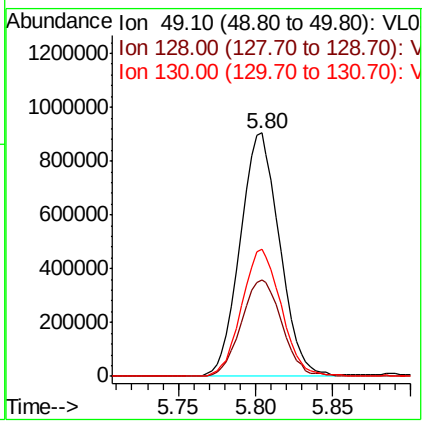


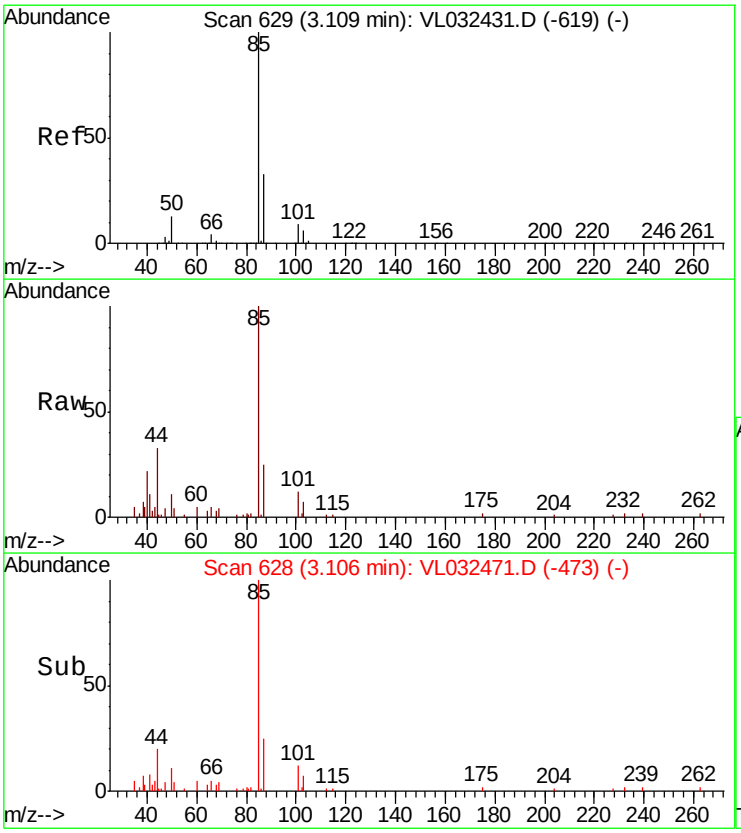
#1
Bromochloromethane
Concen: 10.000 ppbv
RT: 5.80 min Scan# 1467
Delta R.T. -0.01 min
Lab File: VL032471.D
Acq: 6 Sep 2018 1:12

Instrument :
MSVOA_L
ClientSampleId :
VP-3

Tgt Ion: 49 Resp: 1605925

Ion	Ratio	Lower	Upper
49	100		
128	41.0	20.7	62.1
130	53.0	26.6	79.7

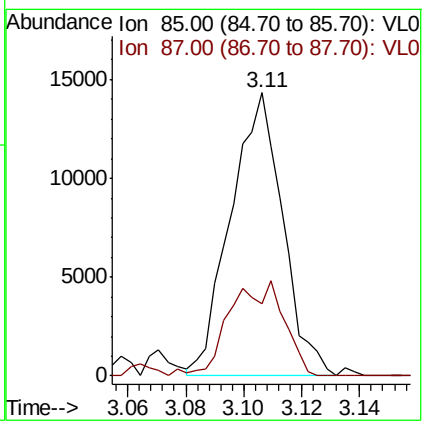


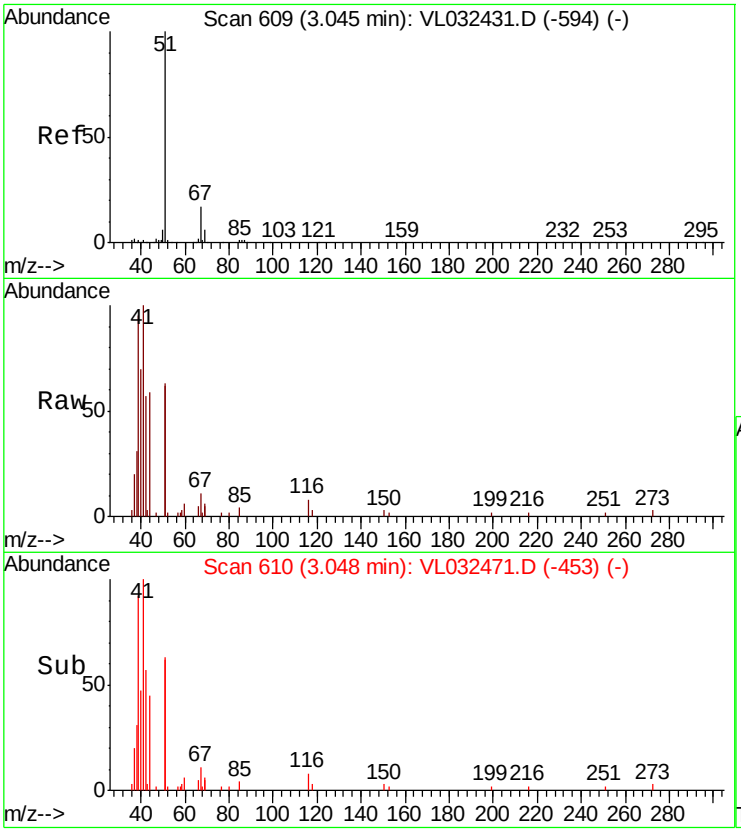


#2
Dichlorodifluoromethane
Concen: 0.087 ppbv
RT: 3.11 min Scan# 628
Delta R.T. -0.00 min
Lab File: VL032471.D
Acq: 6 Sep 2018 1:12

Tgt Ion: 85 Resp: 17883

Ion	Ratio	Lower	Upper
85	100		
87	25.4	26.2	39.4#



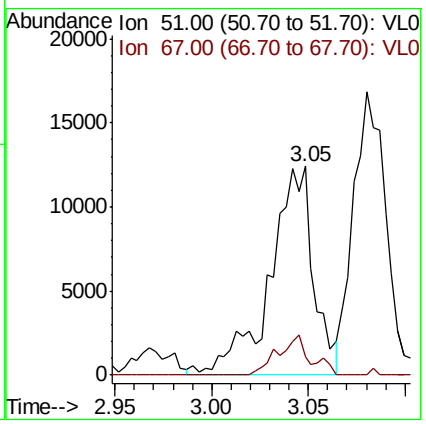


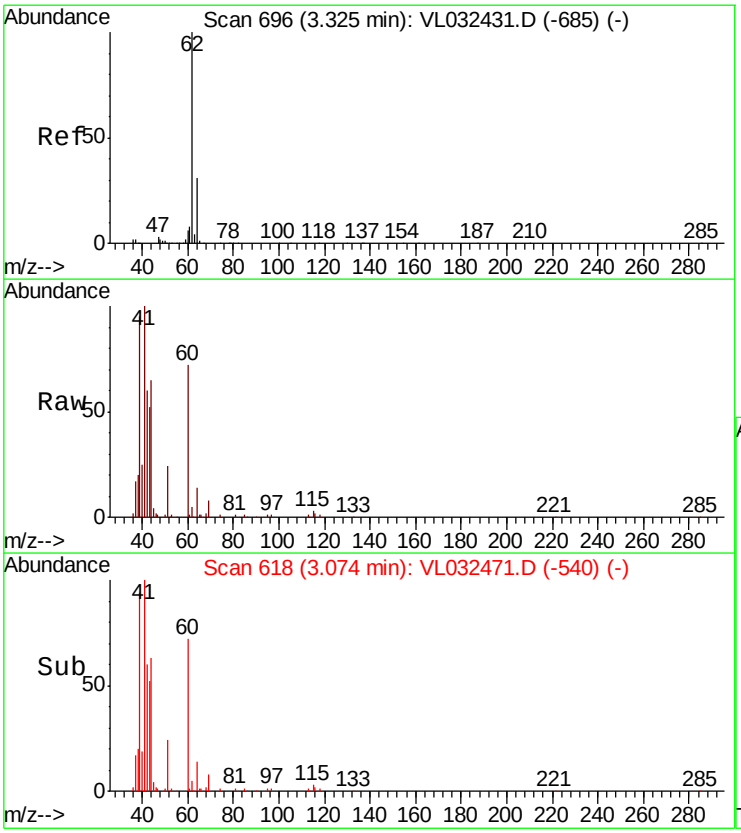
#3
Chlorodifluoromethane
Concen: 0.134 ppbv
RT: 3.05 min Scan# 610
Delta R.T. 0.00 min
Lab File: VL032471.D
Acq: 6 Sep 2018 1:12

Instrument : MSVOA_L
ClientSampleId : VP-3

Tgt Ion: 51 Resp: 19509

Ion	Ratio	Lower	Upper
51	100		
67	14.0	13.8	20.8

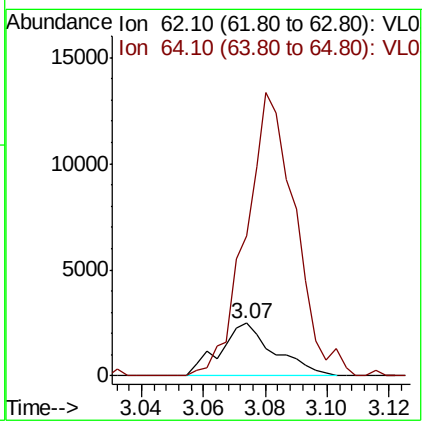


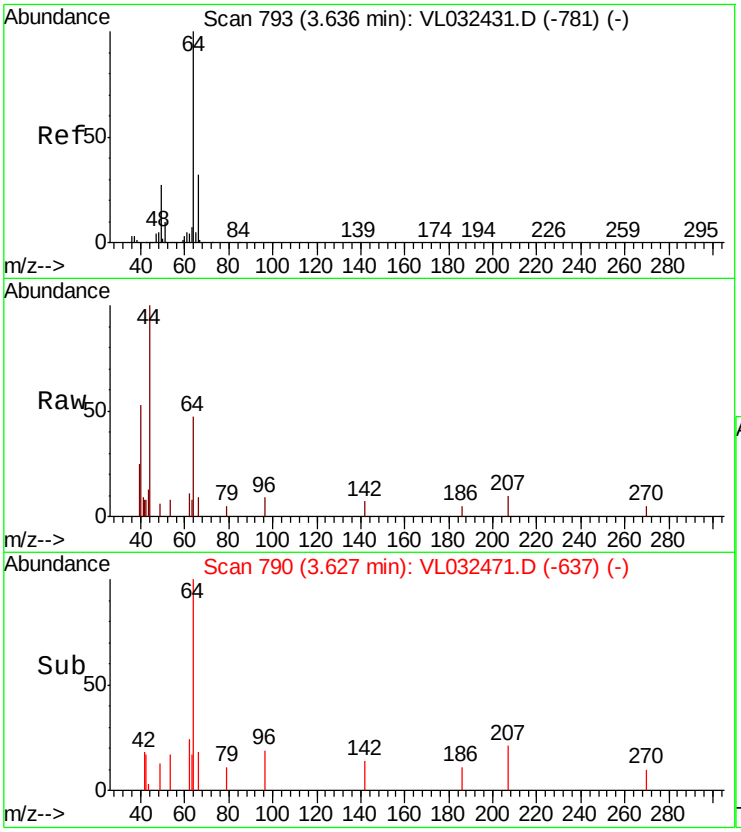


#5
Vinyl Chloride
Concen: 0.035 ppbv
RT: 3.07 min Scan# 618
Delta R.T. -0.25 min
Lab File: VL032471.D
Acq: 6 Sep 2018 1:12

Tgt Ion: 62 Resp: 3049

Ion	Ratio	Lower	Upper
62	100		
64	264.6	25.0	37.6#



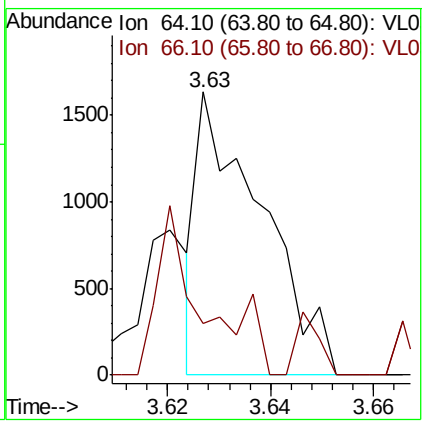


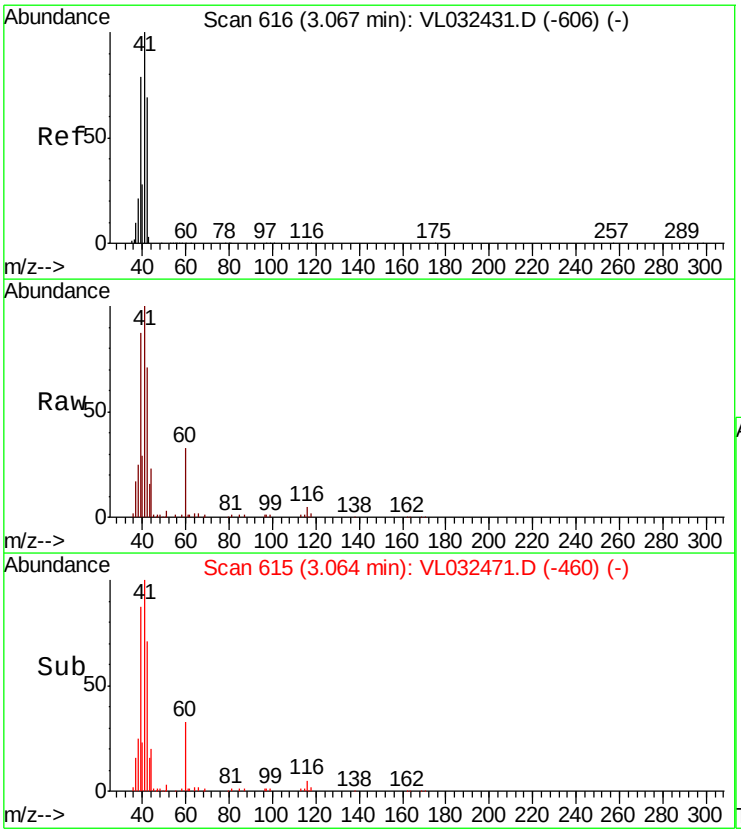
#7
Chloroethane
Concen: 0.047 ppbv
RT: 3.63 min Scan# 790
Delta R.T. -0.01 min
Lab File: VL032471.D
Acq: 6 Sep 2018 1:12

Instrument : MSVOA_L
ClientSampleId : VP-3

Tgt Ion: 64 Resp: 1427

Ion	Ratio	Lower	Upper
64	100		
66	18.5	25.8	38.6#

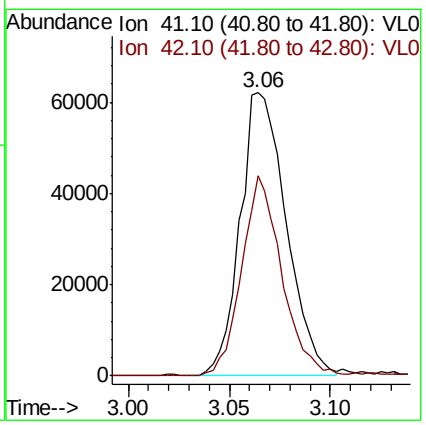


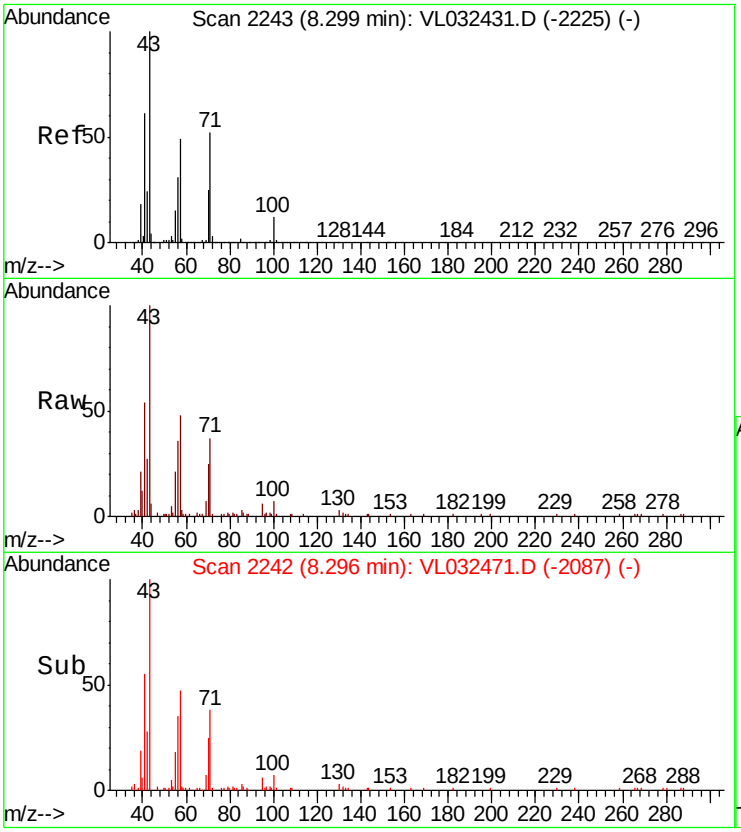


#9
Propene
Concen: 1.700 ppbv
RT: 3.06 min Scan# 615
Delta R.T. -0.00 min
Lab File: VL032471.D
Acq: 6 Sep 2018 1:12

Tgt Ion: 41 Resp: 99709

Ion	Ratio	Lower	Upper
41	100		
42	62.3	56.6	84.8



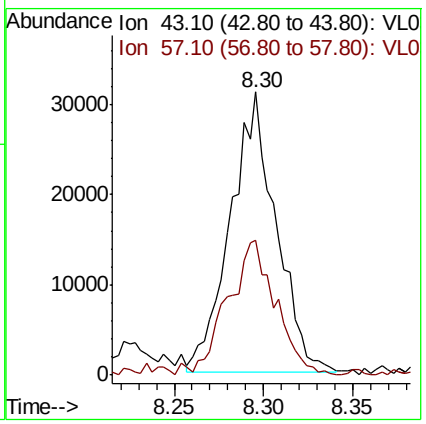


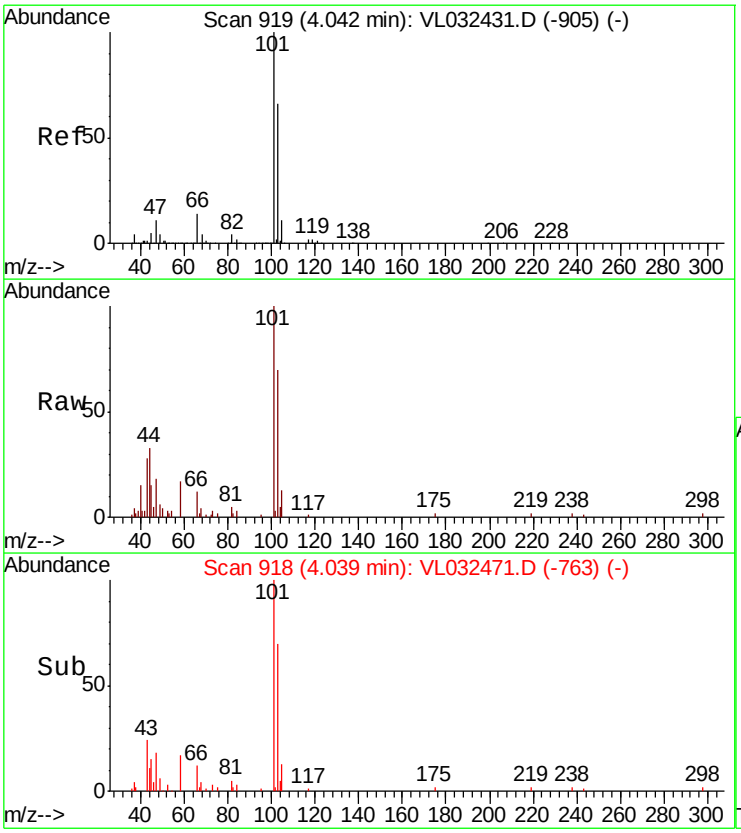
#10
Heptane
Concen: 0.264 ppbv
RT: 8.30 min Scan# 2242
Delta R.T. -0.00 min
Lab File: VL032471.D
Acq: 6 Sep 2018 1:12

Instrument : MSVOA_L
ClientSampleId : VP-3

Tgt Ion: 43 Resp: 55480

Ion	Ratio	Lower	Upper
43	100		
57	52.9	39.6	59.4

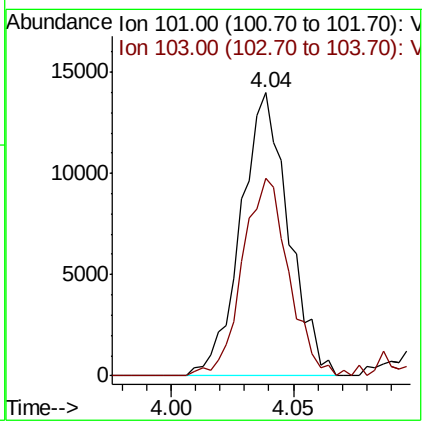


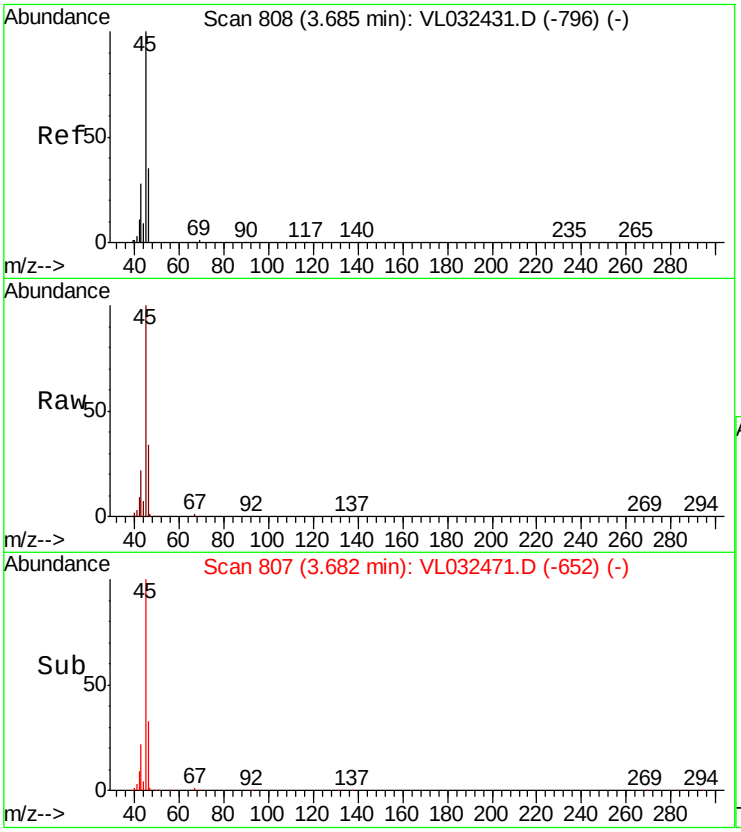


#11
Trichlorofluoromethane
Concen: 0.102 ppbv
RT: 4.04 min Scan# 918
Delta R.T. -0.00 min
Lab File: VL032471.D
Acq: 6 Sep 2018 1:12

Tgt Ion:101 Resp: 18911

Ion	Ratio	Lower	Upper
101	100		
103	67.5	52.8	79.2



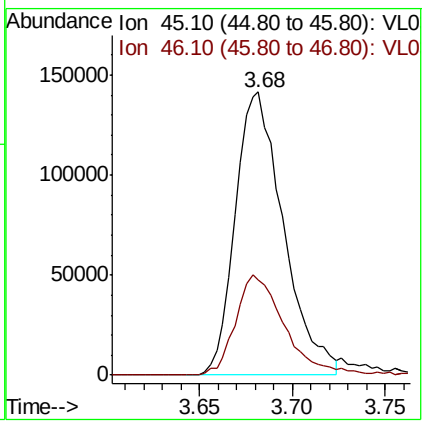


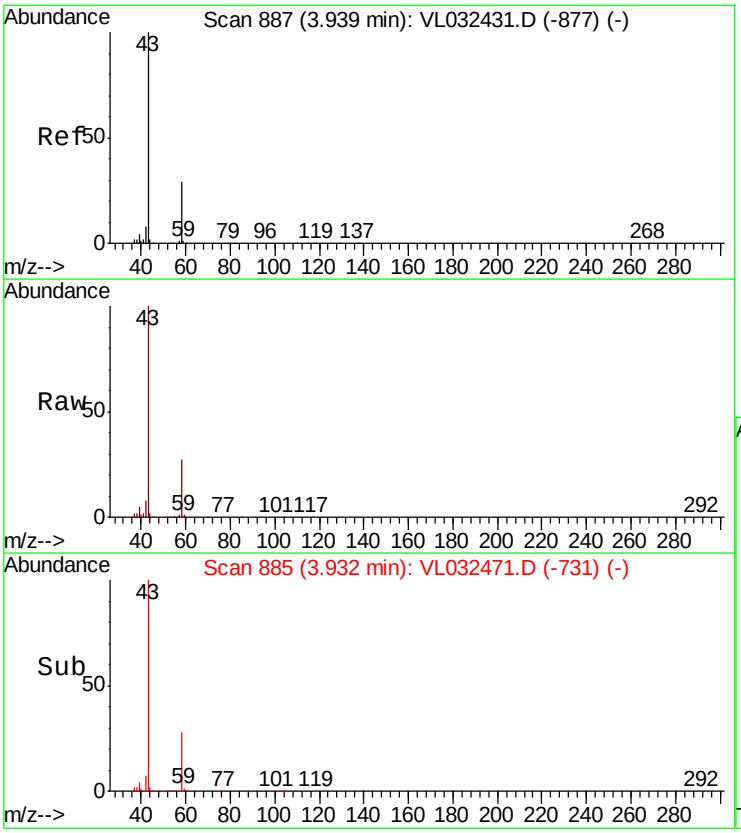
#13
Ethanol
Concen: 13.988 ppbv
RT: 3.68 min Scan# 807
Delta R.T. -0.00 min
Lab File: VL032471.D
Acq: 6 Sep 2018 1:12

Instrument :
MSVOA_L
ClientSampleId :
VP-3

Tgt Ion: 45 Resp: 255681

Ion	Ratio	Lower	Upper
45	100		
46	36.4	14.2	56.8

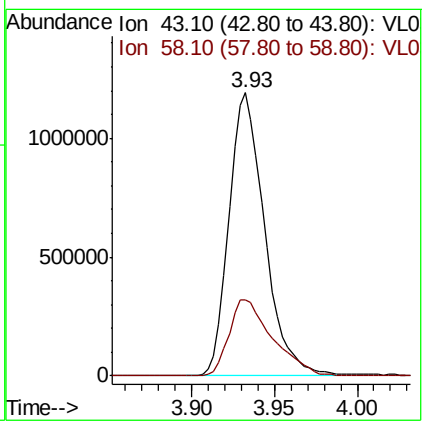


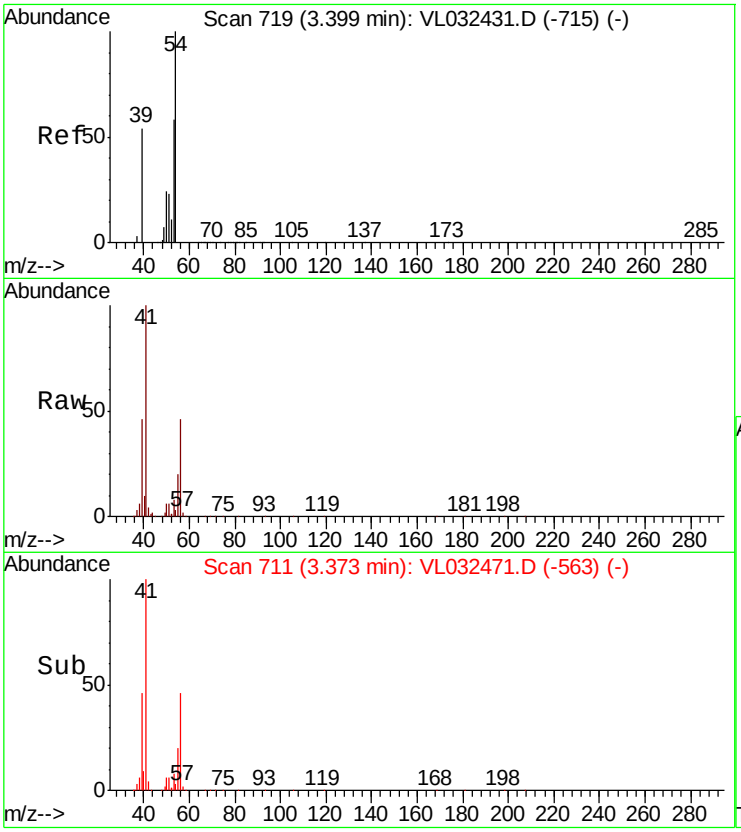


#15
Acetone
Concen: 12.292 ppbv
RT: 3.93 min Scan# 885
Delta R.T. -0.01 min
Lab File: VL032471.D
Acq: 6 Sep 2018 1:12

Tgt Ion: 43 Resp: 1777699

Ion	Ratio	Lower	Upper
43	100		
58	33.3	22.6	33.8



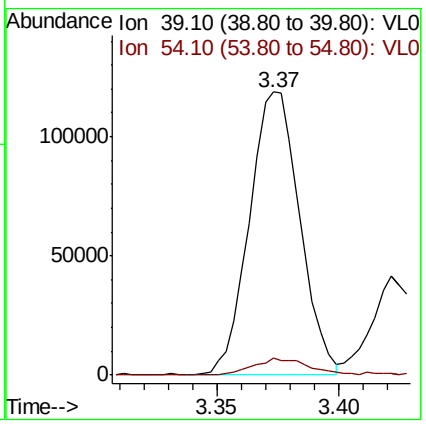


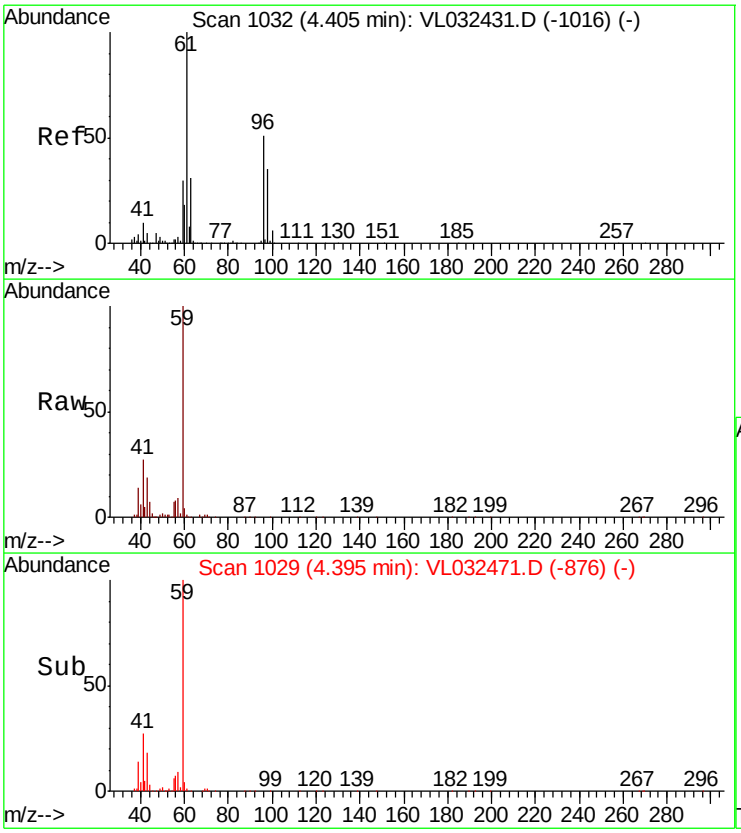
#16
1,3-Butadiene
Concen: 2.482 ppbv
RT: 3.37 min Scan# 711
Delta R.T. -0.03 min
Lab File: VL032471.D
Acq: 6 Sep 2018 1:12

Instrument :
MSVOA_L
ClientSampleId :
VP-3

Tgt Ion: 39 Resp: 168896

Ion	Ratio	Lower	Upper
39	100		
54	7.5	80.8	121.2#

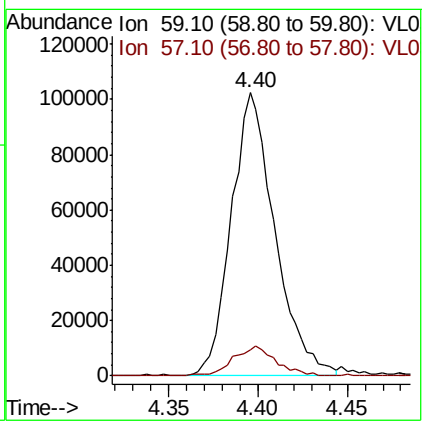


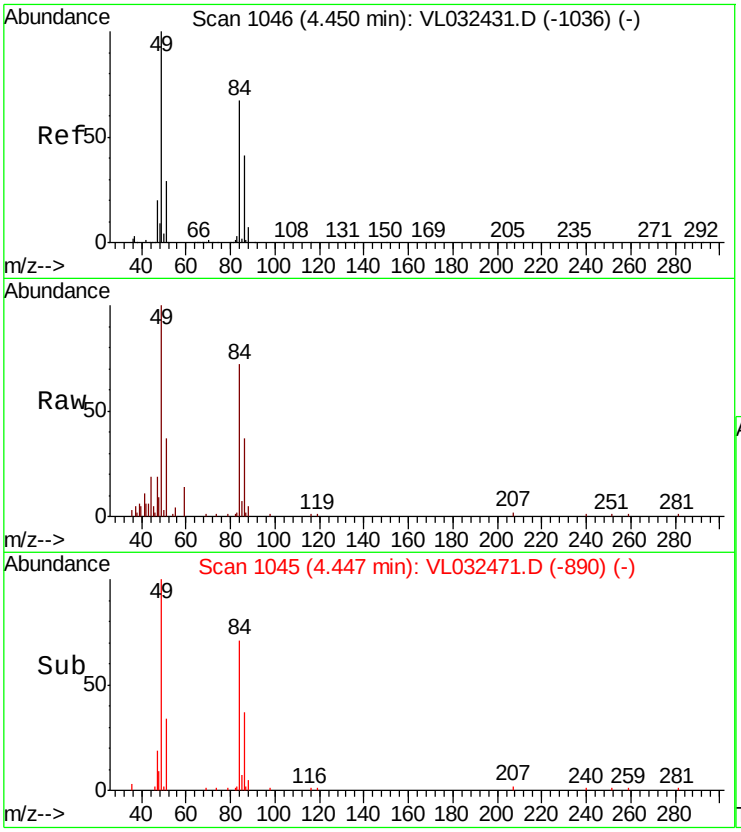


#17
tert-Butyl alcohol
Concen: 7.848 ppbv
RT: 4.40 min Scan# 1029
Delta R.T. -0.01 min
Lab File: VL032471.D
Acq: 6 Sep 2018 1:12

Tgt Ion: 59 Resp: 174666

Ion	Ratio	Lower	Upper
59	100		
57	10.5	0.0	0.0#



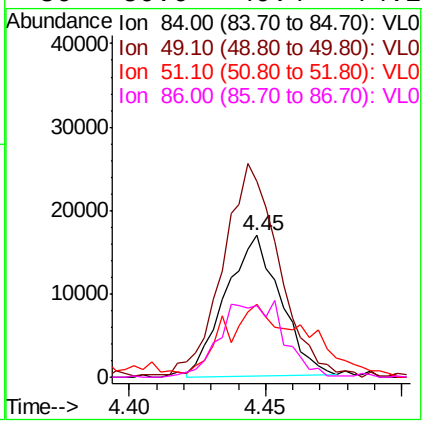


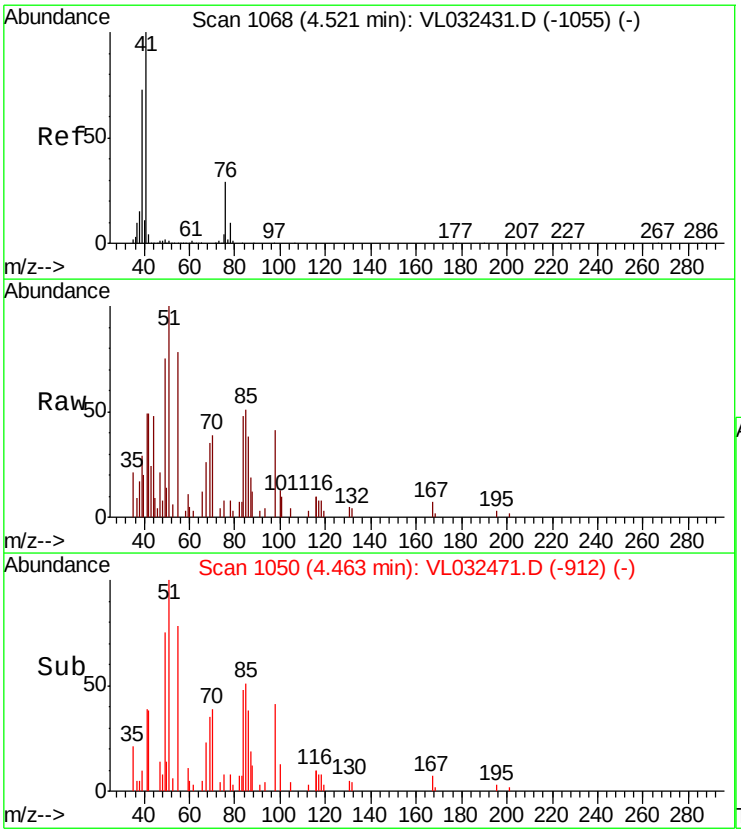
#20
Methylene Chloride
Concen: 0.425 ppbv
RT: 4.45 min Scan# 1045
Delta R.T. -0.00 min
Lab File: VL032471.D
Acq: 6 Sep 2018 1:12

Instrument : MSVOA_L
ClientSampleId : VP-3

Tgt Ion: 84 Resp: 23415

Ion	Ratio	Lower	Upper
84	100		
49	137.7	119.1	178.7
51	49.7	35.2	52.8
86	50.6	49.4	74.2

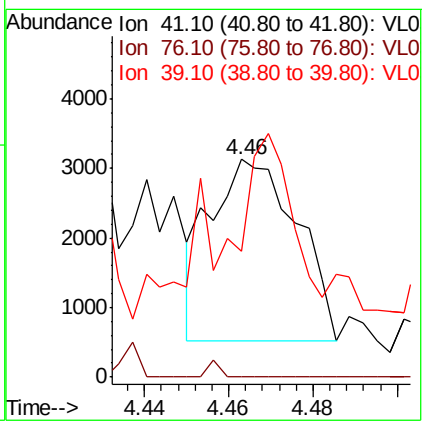


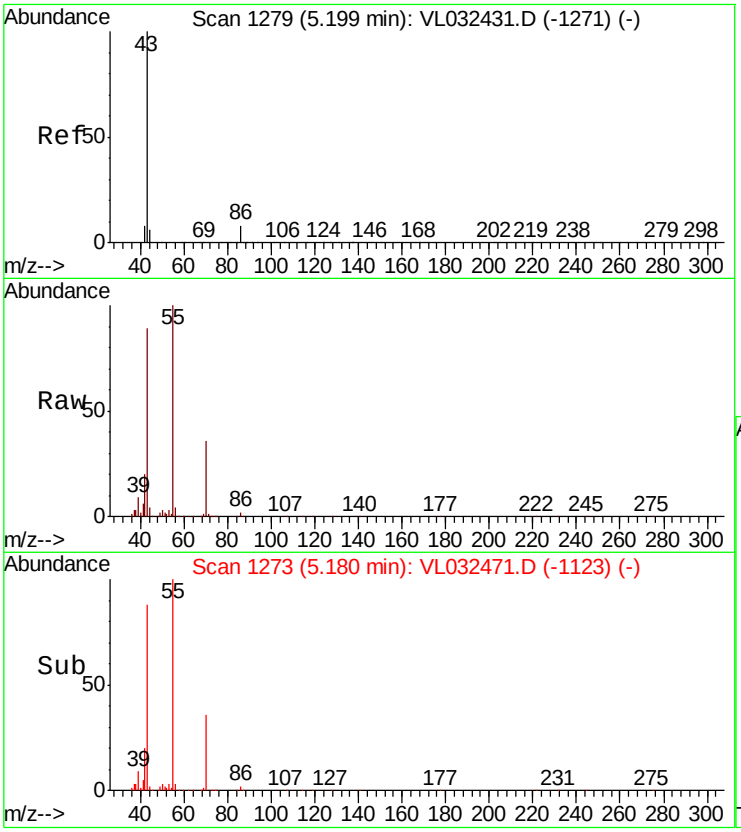


#21
Allyl Chloride
Concen: 0.039 ppbv
RT: 4.46 min Scan# 1050
Delta R.T. -0.06 min
Lab File: VL032471.D
Acq: 6 Sep 2018 1:12

Tgt Ion: 41 Resp: 3747

Ion	Ratio	Lower	Upper
41	100		
76	0.0	23.6	35.4#
39	150.0	57.7	86.5#



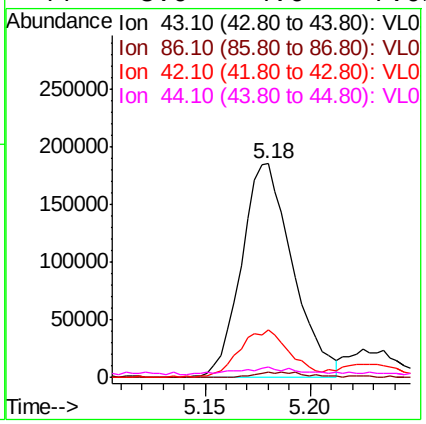


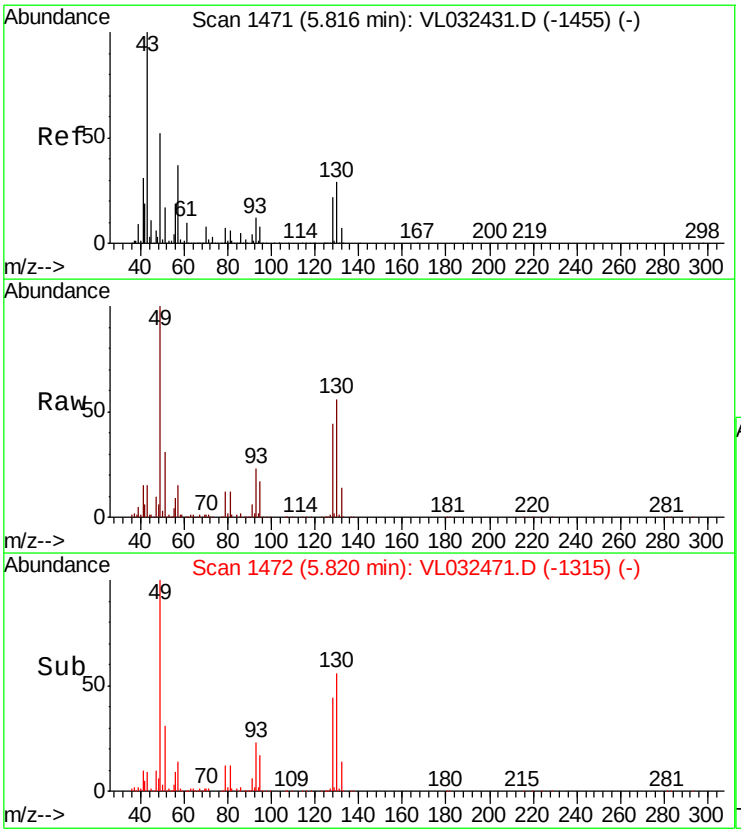
#23
Vinyl Acetate
Concen: 1.305 ppbv
RT: 5.18 min Scan# 1273
Delta R.T. -0.02 min
Lab File: VL032471.D
Acq: 6 Sep 2018 1:12

Instrument : MSVOA_L
ClientSampleId : VP-3

Tgt Ion: 43 Resp: 312847

Ion	Ratio	Lower	Upper
43	100		
86	2.2	5.9	8.9#
42	21.8	6.9	10.3#
44	3.0	4.6	7.0#

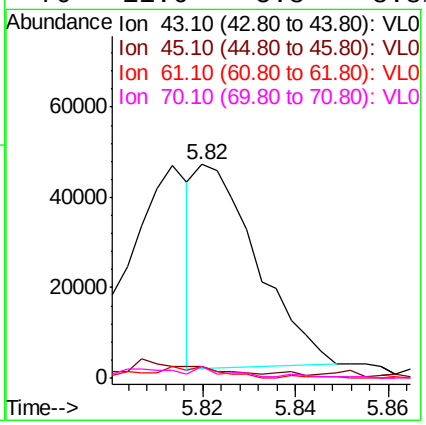


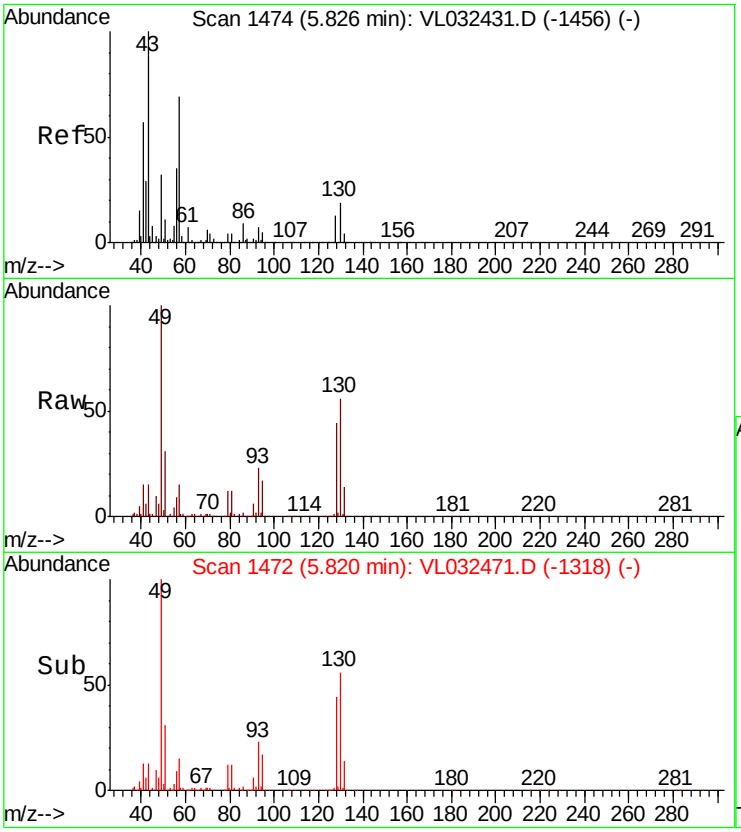


#25
Ethyl Acetate
Concen: 0.121 ppbv
RT: 5.82 min Scan# 1472
Delta R.T. 0.00 min
Lab File: VL032471.D
Acq: 6 Sep 2018 1:12

Tgt Ion: 43 Resp: 41169

Ion	Ratio	Lower	Upper
43	100		
45	0.0	8.0	12.0#
61	8.3	7.6	11.4
70	11.6	5.8	8.8#



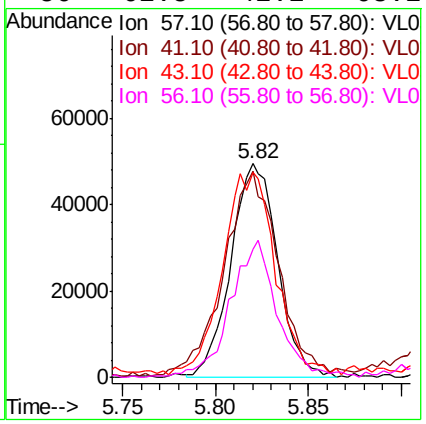


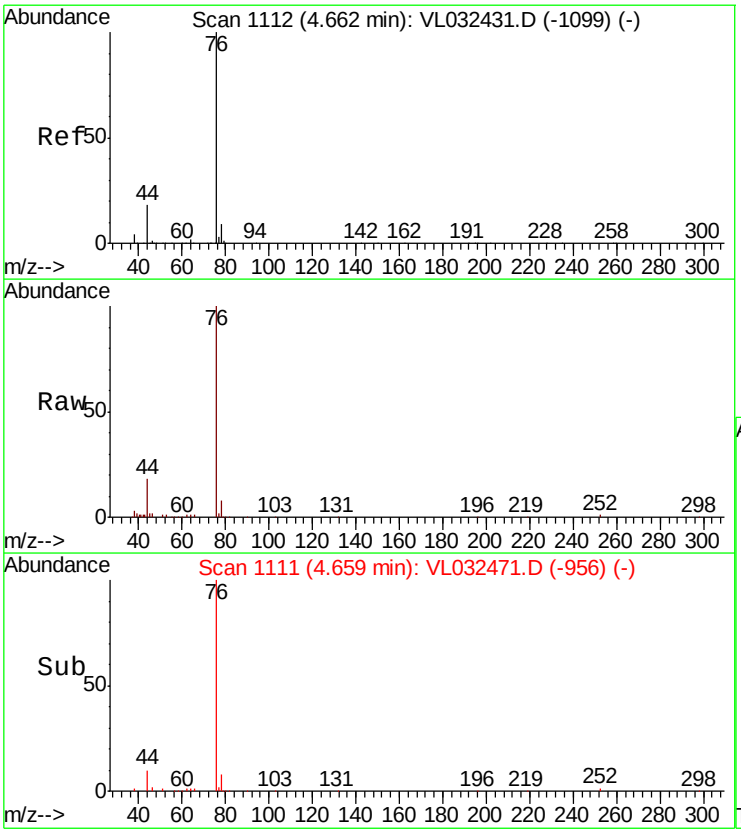
#26
Hexane
Concen: 0.568 ppbv
RT: 5.82 min Scan# 1472
Delta R.T. -0.01 min
Lab File: VL032471.D
Acq: 6 Sep 2018 1:12

Instrument : MSVOA_L
ClientSampleId : VP-3

Tgt Ion: 57 Resp: 86878

Ion	Ratio	Lower	Upper
57	100		
41	112.2	69.0	103.4#
43	106.3	172.1	258.1#
56	62.5	42.2	63.2

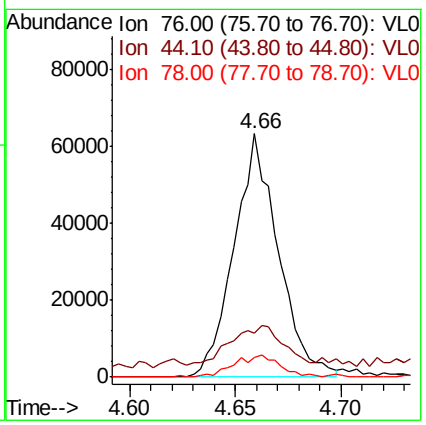


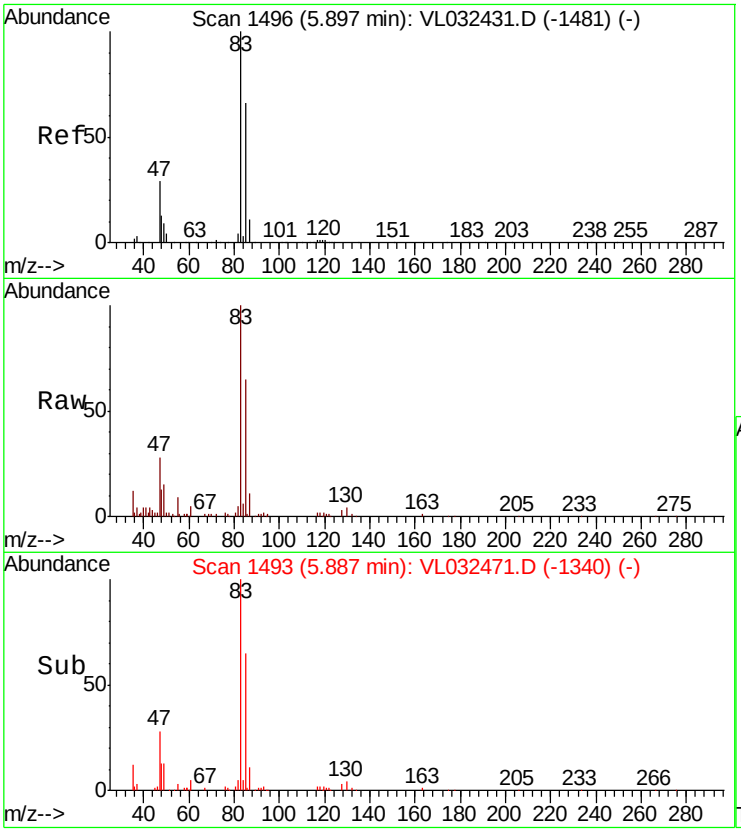


#27
Carbon Disulfide
Concen: 0.653 ppbv
RT: 4.66 min Scan# 1111
Delta R.T. -0.00 min
Lab File: VL032471.D
Acq: 6 Sep 2018 1:12

Tgt Ion: 76 Resp: 92191

Ion	Ratio	Lower	Upper
76	100		
44	26.6	14.0	21.0#
78	10.0	7.5	11.3



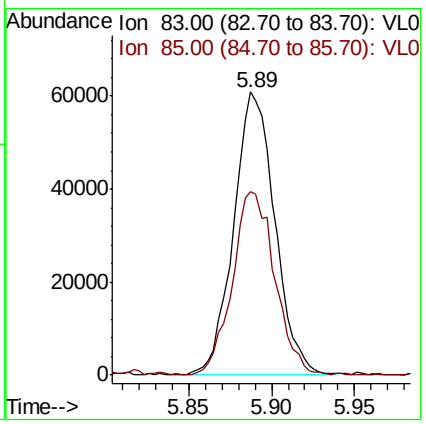


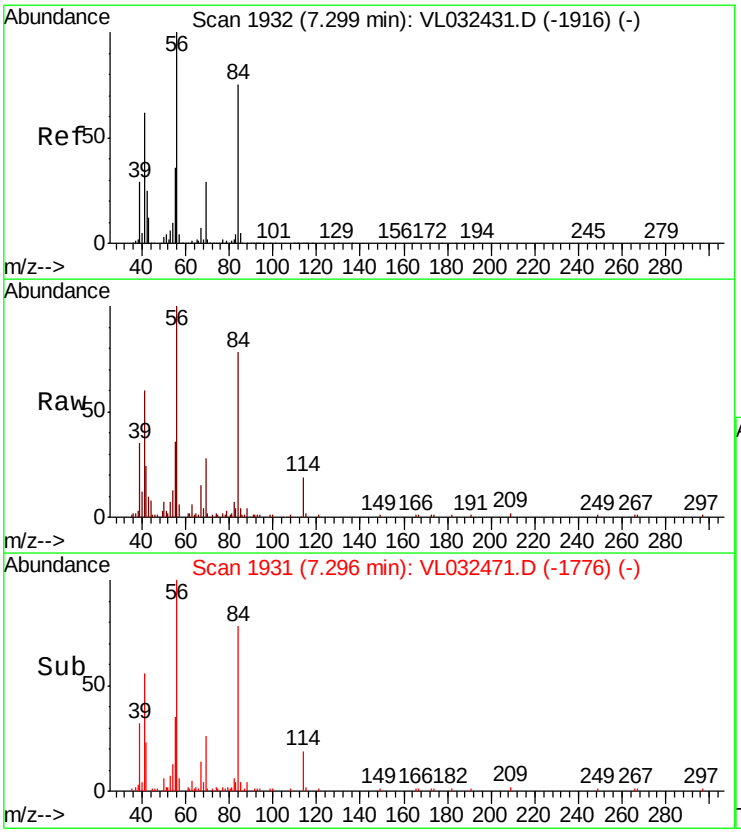
#29
Chloroform
Concen: 0.452 ppbv
RT: 5.89 min Scan# 1493
Delta R.T. -0.01 min
Lab File: VL032471.D
Acq: 6 Sep 2018 1:12

Instrument :
MSVOA_L
ClientSampleId :
VP-3

Tgt Ion: 83 Resp: 105503

Ion	Ratio	Lower	Upper
83	100		
85	64.3	52.5	78.7

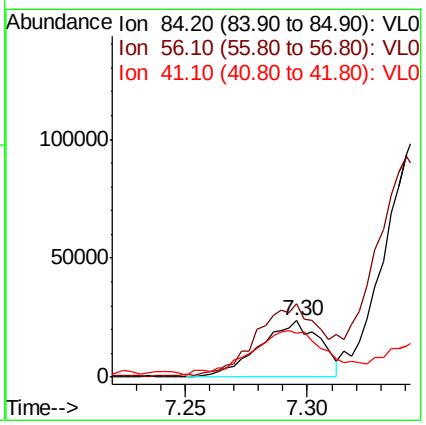


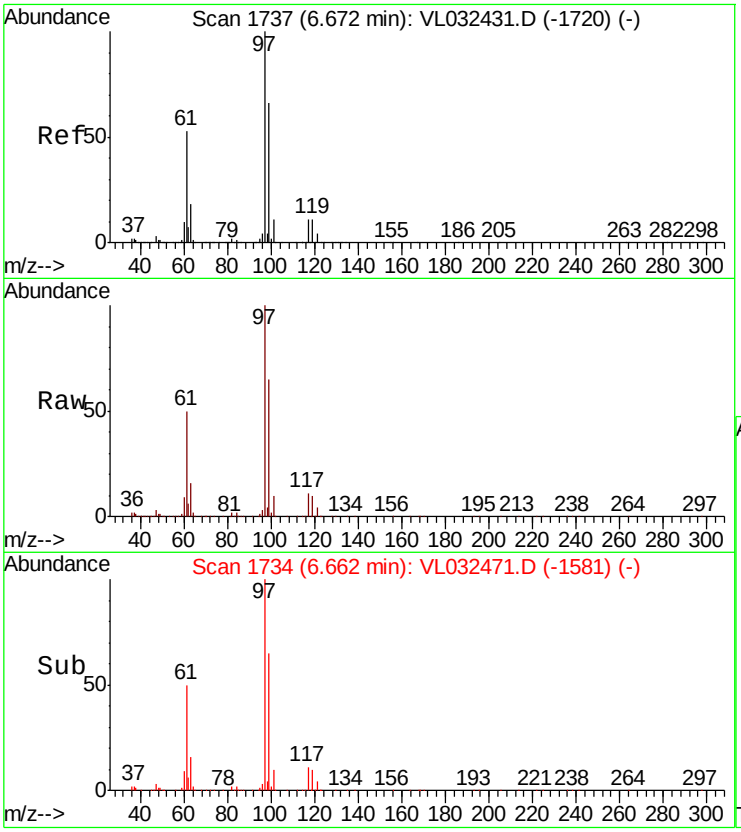


#30
Cyclohexane
Concen: 0.364 ppbv
RT: 7.30 min Scan# 1931
Delta R.T. -0.00 min
Lab File: VL032471.D
Acq: 6 Sep 2018 1:12

Tgt Ion: 84 Resp: 40796

Ion	Ratio	Lower	Upper
84	100		
56	138.3	113.5	170.3
41	108.5	68.1	102.1#



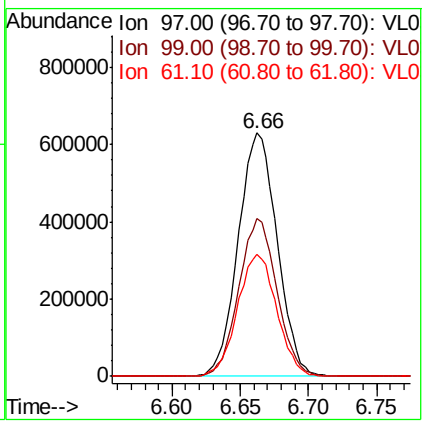


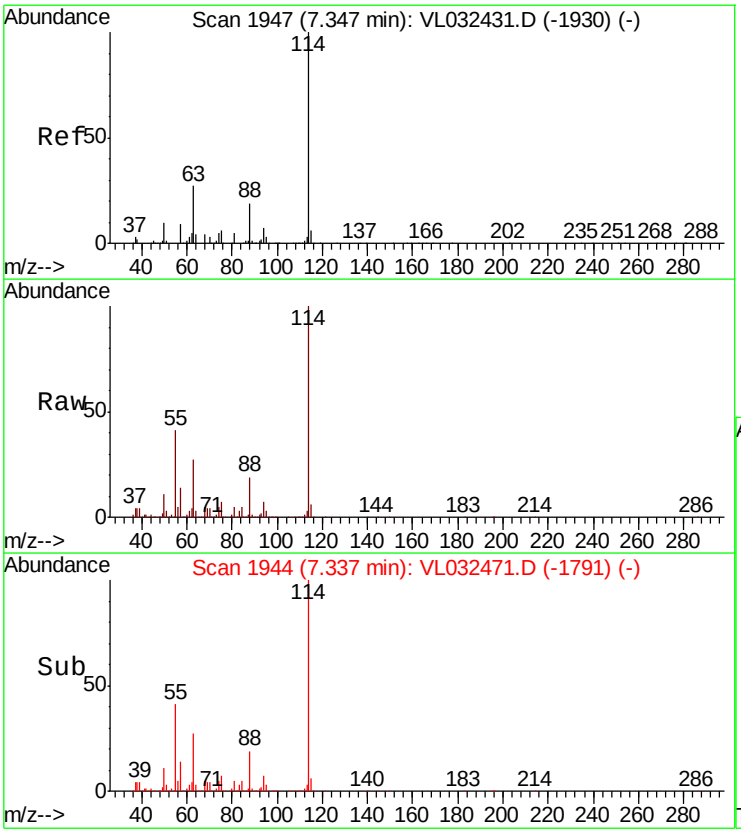
#32
1,1,1-Trichloroethane
Concen: 5.742 ppbv
RT: 6.66 min Scan# 1734
Delta R.T. -0.01 min
Lab File: VL032471.D
Acq: 6 Sep 2018 1:12

Instrument :
MSVOA_L
ClientSampleId :
VP-3

Tgt Ion: 97 Resp: 1247822

Ion	Ratio	Lower	Upper
97	100		
99	63.6	52.1	78.1
61	50.8	42.5	63.7

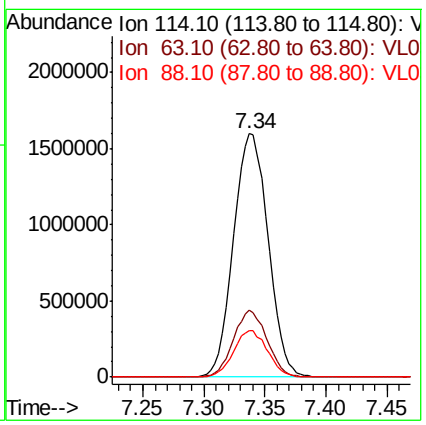


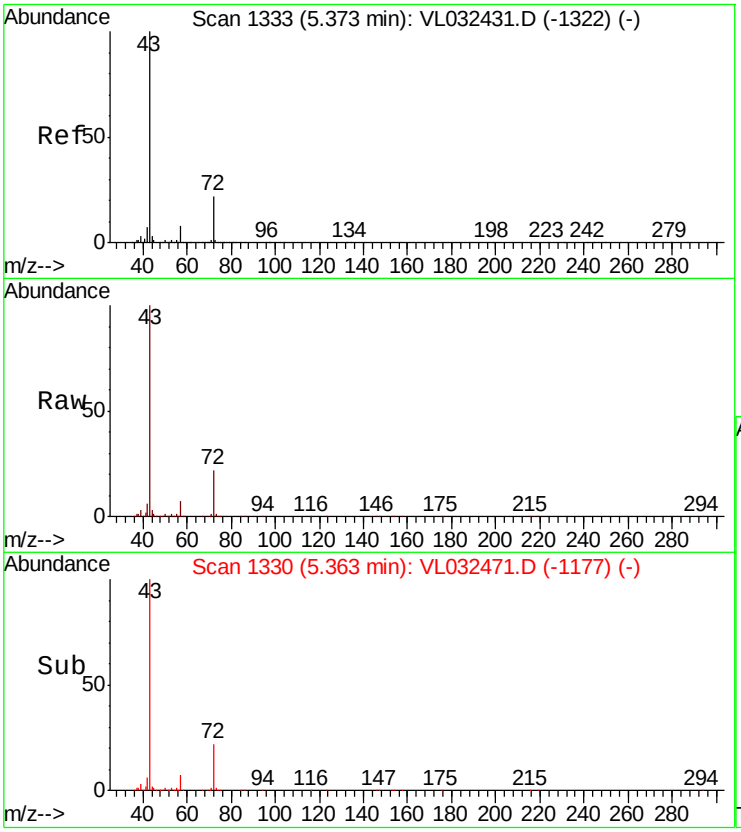


#33
1,4-Difluorobenzene
Concen: 10.000 ppbv
RT: 7.34 min Scan# 1944
Delta R.T. -0.01 min
Lab File: VL032471.D
Acq: 6 Sep 2018 1:12

Tgt Ion:114 Resp: 3136790

Ion	Ratio	Lower	Upper
114	100		
63	26.8	22.2	33.4
88	18.8	15.0	22.4



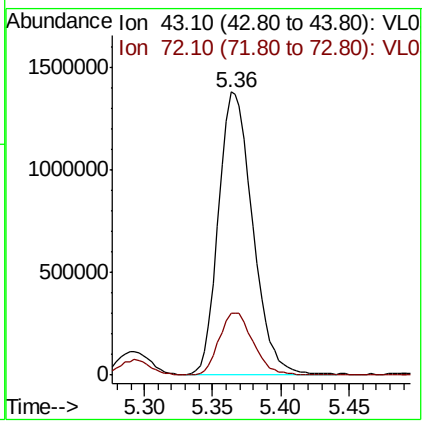


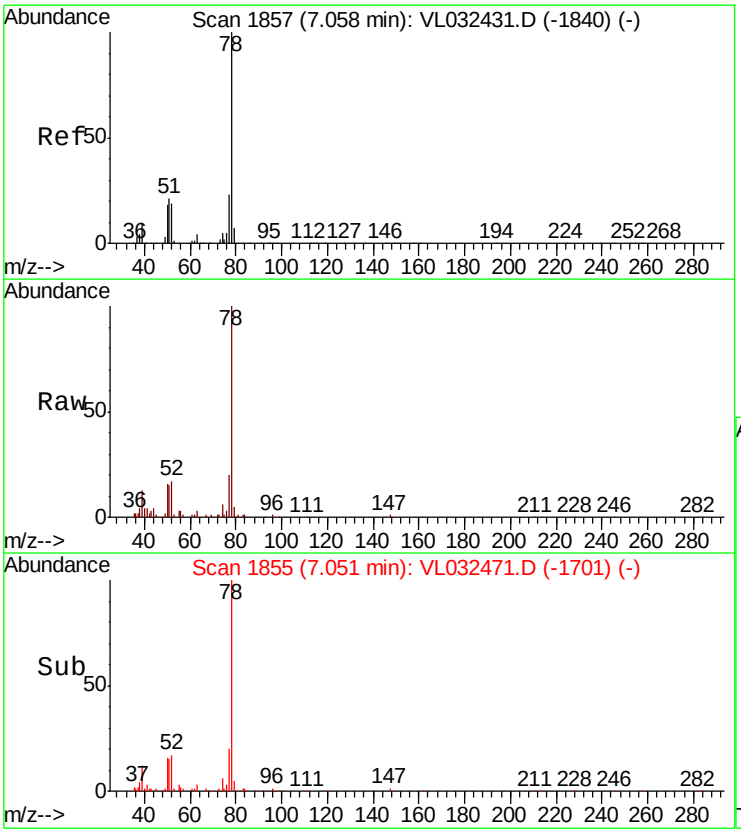
#34
2-Butanone
Concen: 11.479 ppbv
RT: 5.36 min Scan# 1330
Delta R.T. -0.01 min
Lab File: VL032471.D
Acq: 6 Sep 2018 1:12

Instrument : MSVOA_L
ClientSampleId : VP-3

Tgt Ion: 43 Resp: 2391762

Ion	Ratio	Lower	Upper
43	100		
72	22.1	17.8	26.6

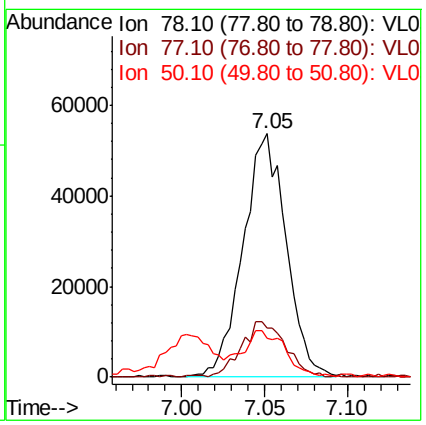


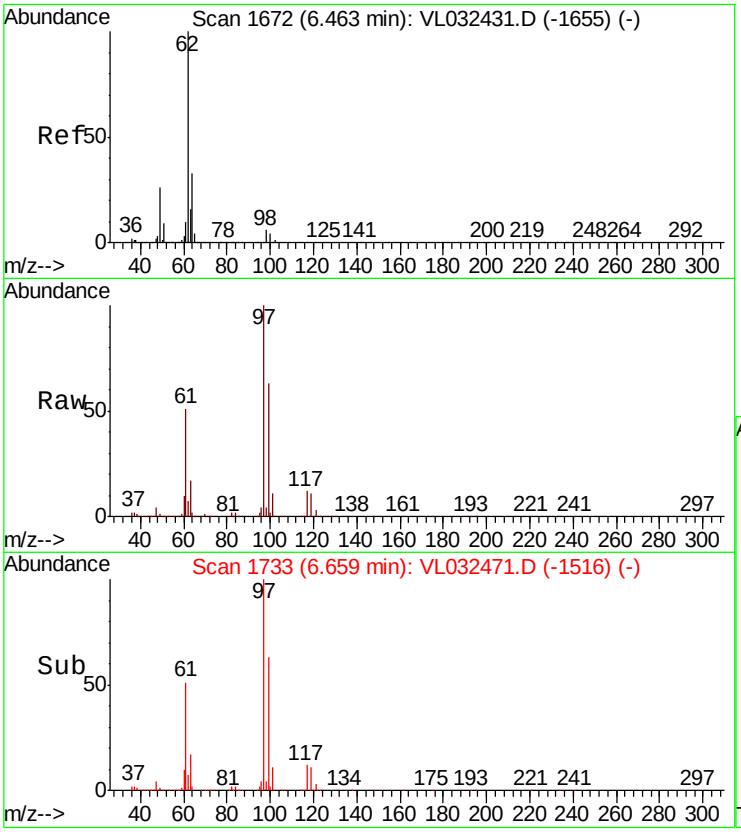


#36
Benzene
Concen: 0.363 ppbv
RT: 7.05 min Scan# 1855
Delta R.T. -0.01 min
Lab File: VL032471.D
Acq: 6 Sep 2018 1:12

Tgt Ion: 78 Resp: 96905

Ion	Ratio	Lower	Upper
78	100		
77	19.5	18.4	27.6
50	15.8	14.4	21.6



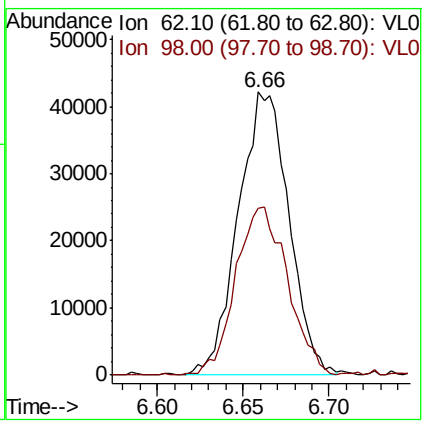


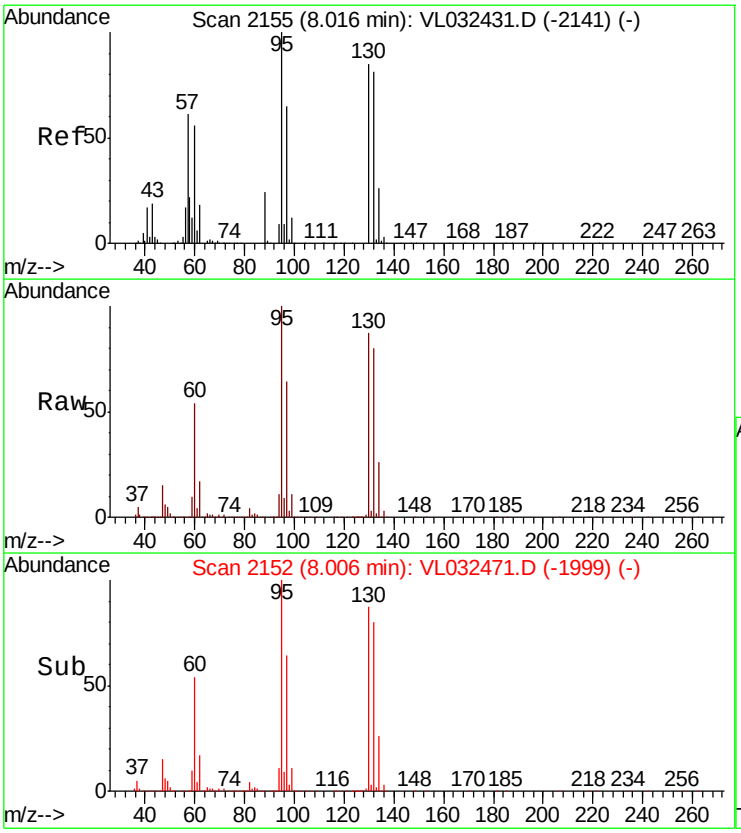
#37
1,2-Dichloroethane
Concen: 0.527 ppbv
RT: 6.66 min Scan# 1733
Delta R.T. 0.20 min
Lab File: VL032471.D
Acq: 6 Sep 2018 1:12

Instrument : MSVOA_L
ClientSampleId : VP-3

Tgt Ion: 62 Resp: 86258

Ion	Ratio	Lower	Upper
62	100		
98	61.4	5.0	7.6#

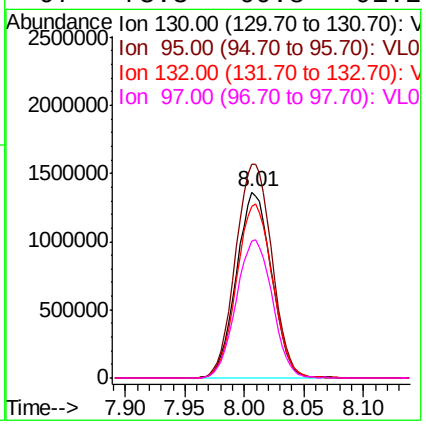


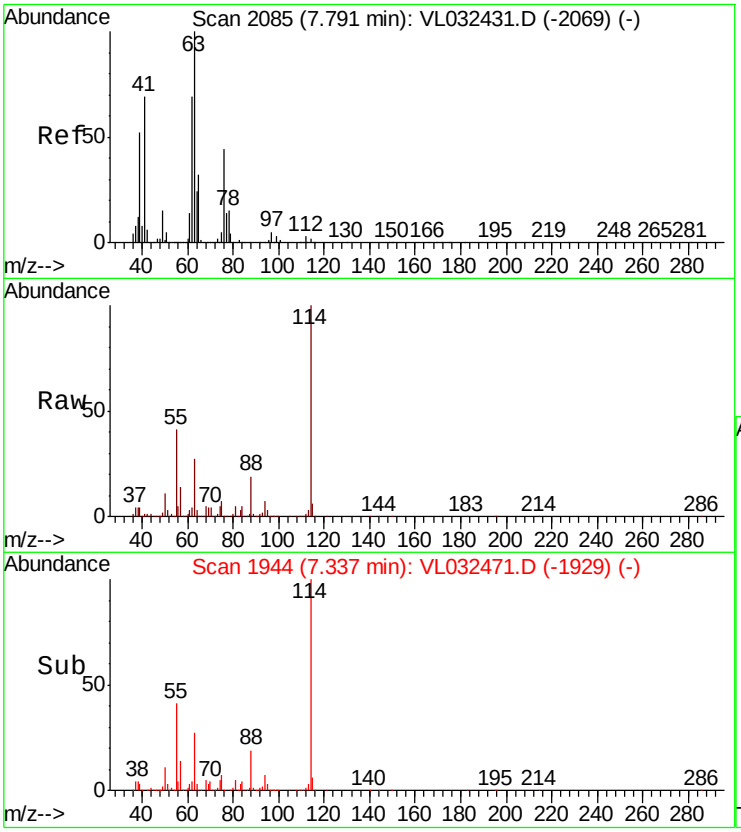


#38
Trichloroethene
Concen: 27.658 ppbv
RT: 8.01 min Scan# 2152
Delta R.T. -0.01 min
Lab File: VL032471.D
Acq: 6 Sep 2018 1:12

Tgt Ion:130 Resp: 2804607

Ion	Ratio	Lower	Upper
130	100		
95	114.6	94.2	141.4
132	92.0	76.2	114.4
97	73.3	60.8	91.2



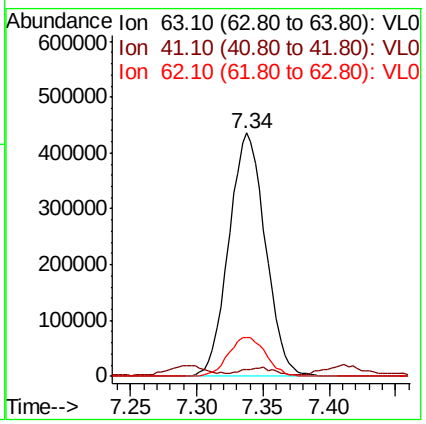


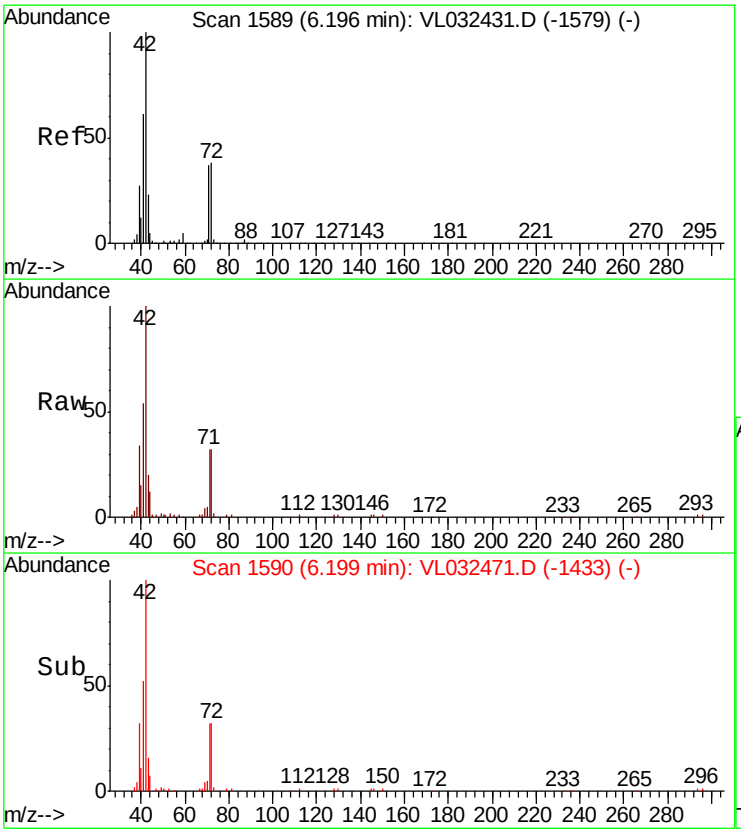
#39
1,2-Dichloropropane
Concen: 7.283 ppbv
RT: 7.34 min Scan# 1944
Delta R.T. -0.45 min
Lab File: VL032471.D
Acq: 6 Sep 2018 1:12

Instrument : MSVOA_L
ClientSampleId : VP-3

Tgt Ion: 63 Resp: 831821

Ion	Ratio	Lower	Upper
63	100		
41	0.0	55.4	83.0#
62	16.0	55.4	83.0#

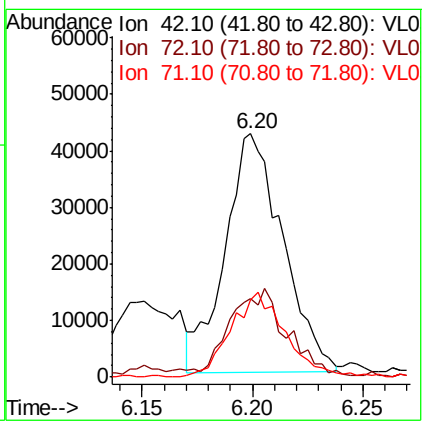


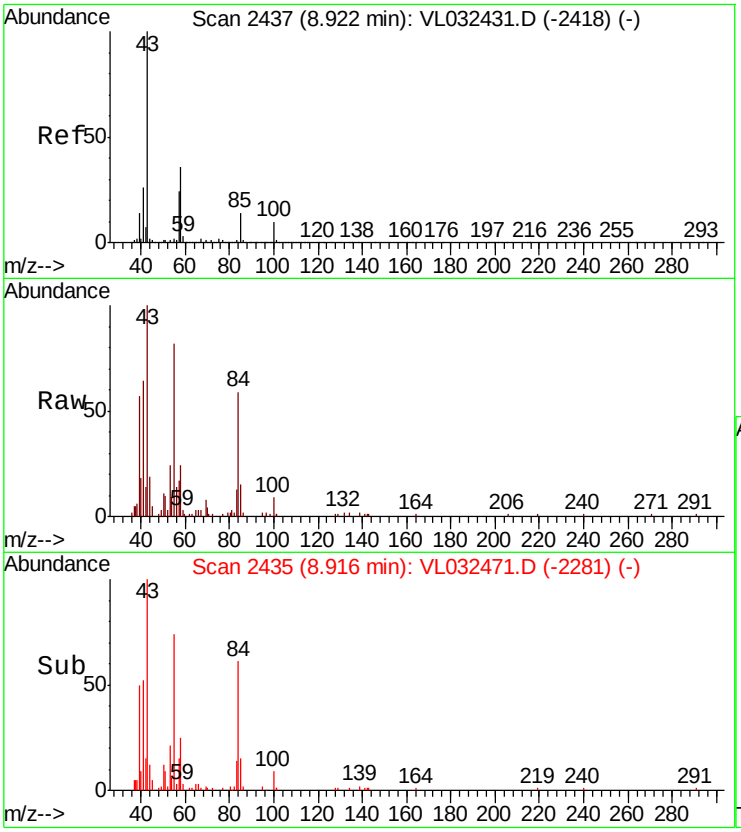


#41
Tetrahydrofuran
Concen: 0.678 ppbv
RT: 6.20 min Scan# 1590
Delta R.T. 0.00 min
Lab File: VL032471.D
Acq: 6 Sep 2018 1:12

Tgt Ion: 42 Resp: 76861

Ion	Ratio	Lower	Upper
42	100		
72	38.1	29.5	44.3
71	33.5	28.3	42.5



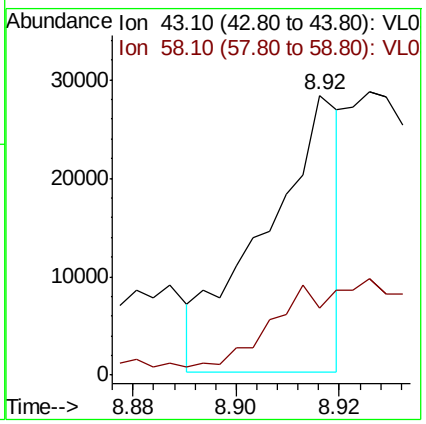


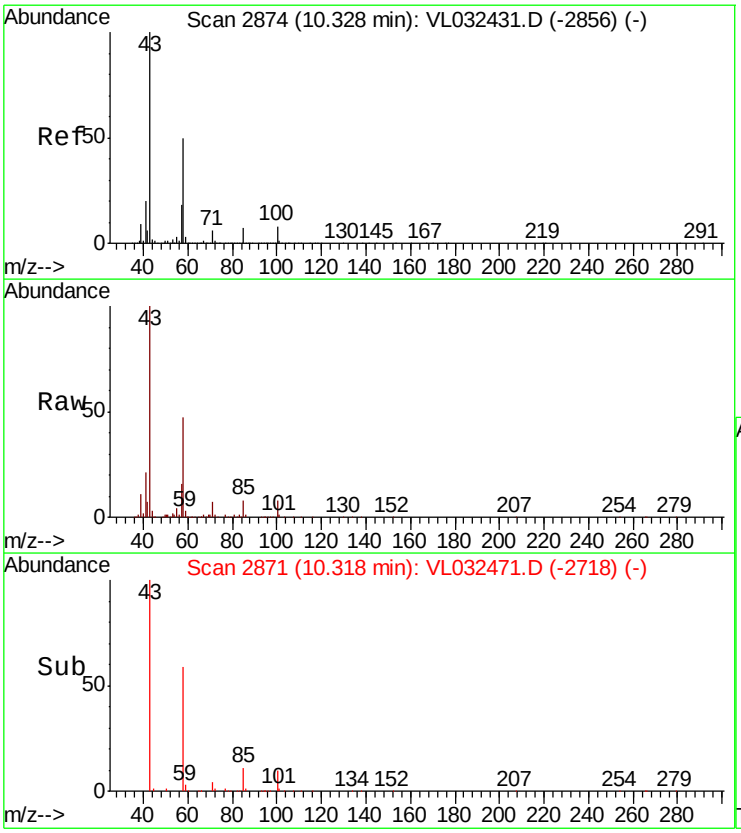
#50
4-Methyl-2-Pentanone
Concen: 0.091 ppbv
RT: 8.92 min Scan# 2435
Delta R.T. -0.01 min
Lab File: VL032471.D
Acq: 6 Sep 2018 1:12

Instrument : MSVOA_L
ClientSampleId : VP-3

Tgt Ion: 43 Resp: 28491

Ion	Ratio	Lower	Upper
43	100		
58	0.0	29.0	43.4#

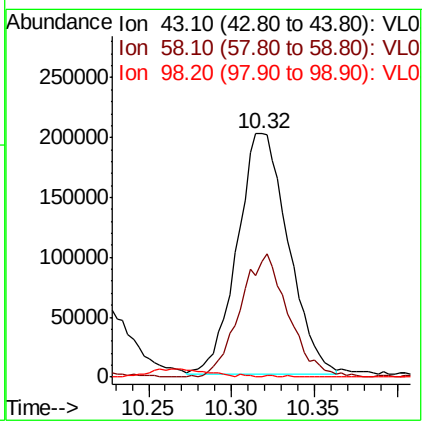


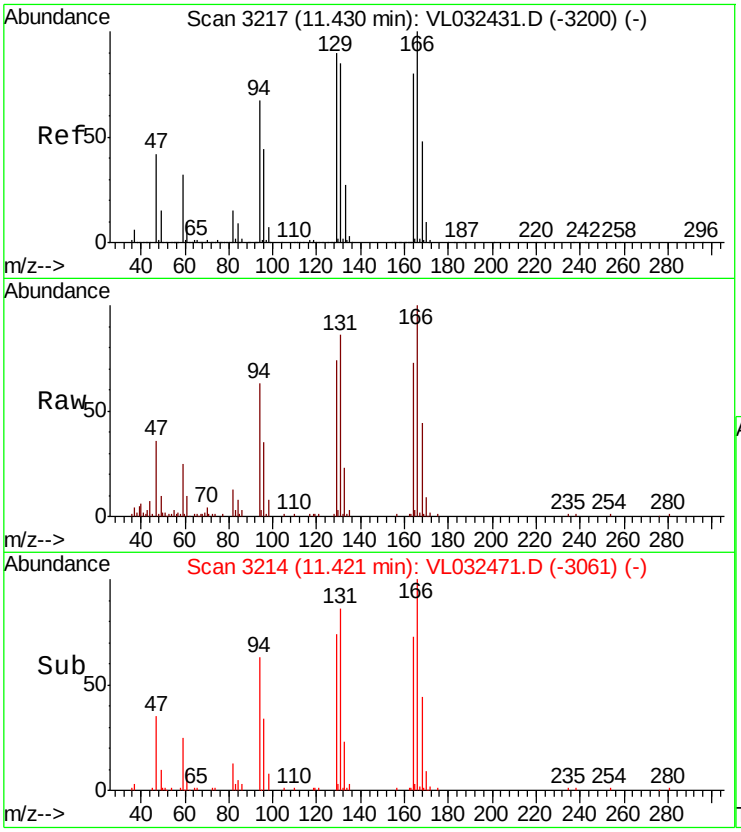


#51
2-Hexanone
Concen: 2.137 ppbv
RT: 10.32 min Scan# 2871
Delta R.T. -0.01 min
Lab File: VL032471.D
Acq: 6 Sep 2018 1:12

Tgt Ion: 43 Resp: 432039

Ion	Ratio	Lower	Upper
43	100		
58	48.2	39.2	58.8
98	0.5	0.4	0.6



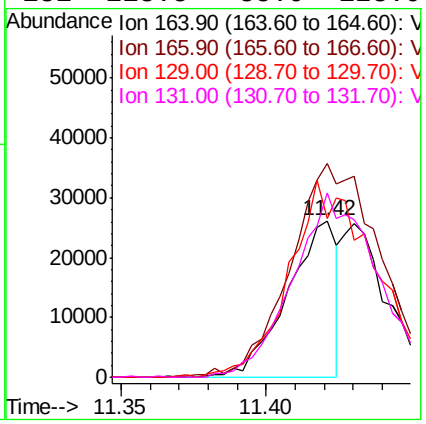


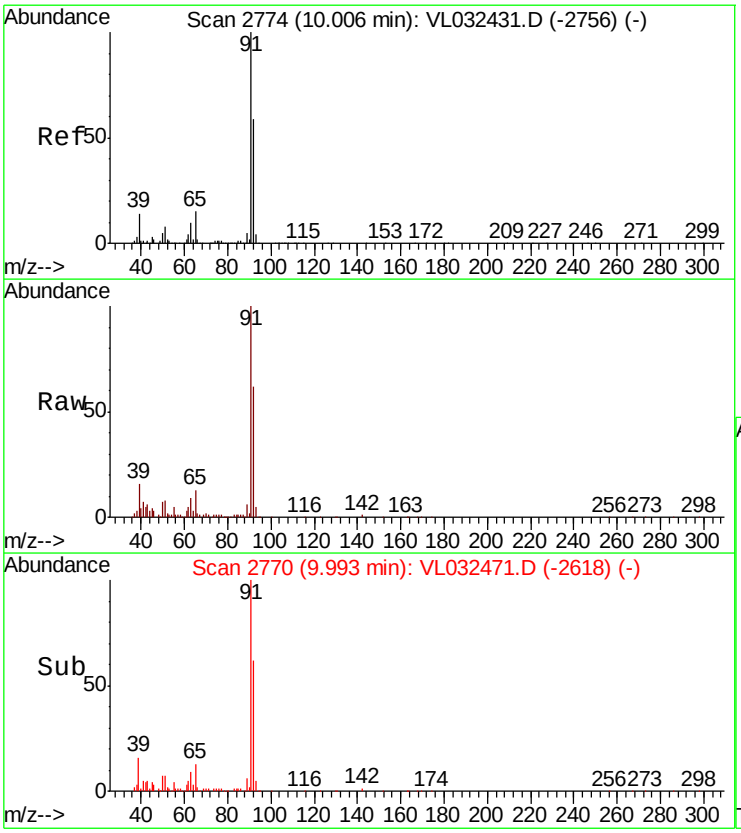
#52
Tetrachloroethene
Concen: 0.371 ppbv
RT: 11.42 min Scan# 3214
Delta R.T. -0.01 min
Lab File: VL032471.D
Acq: 6 Sep 2018 1:12

Instrument : MSVOA_L
ClientSampleId : VP-3

Tgt Ion:164 Resp: 30741

Ion	Ratio	Lower	Upper
164	100		
166	135.1	100.6	150.8
129	100.1	89.9	134.9
131	118.5	85.9	128.9

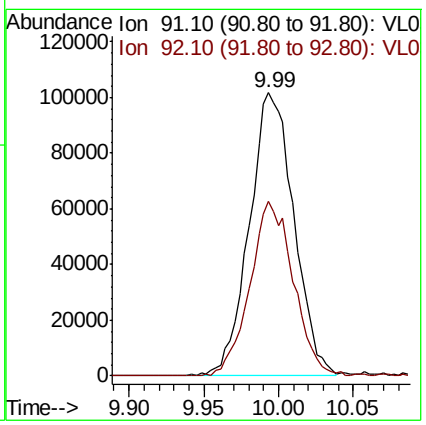


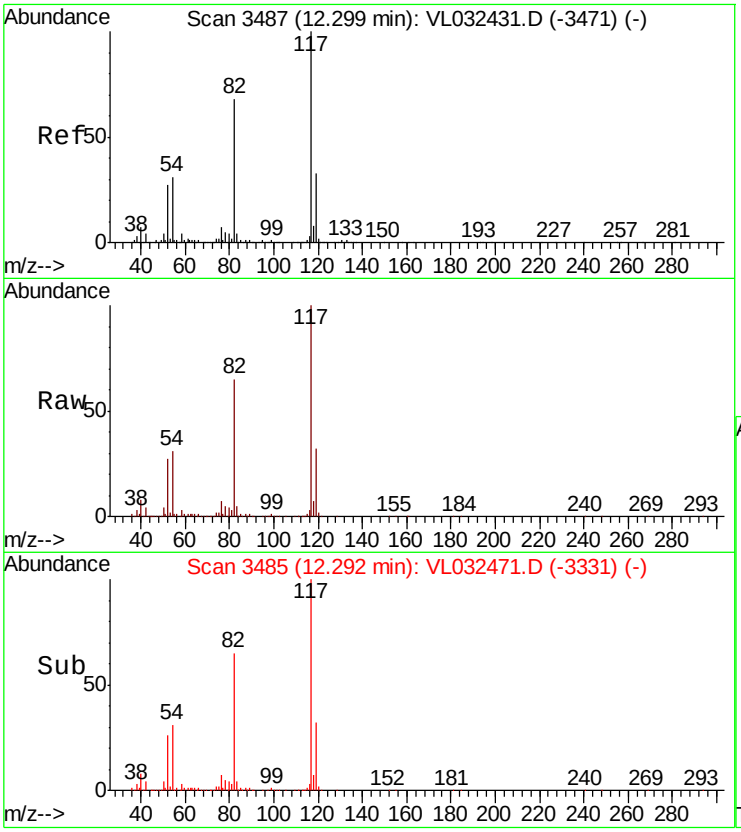


#53
Toluene
Concen: 0.756 ppbv
RT: 9.99 min Scan# 2770
Delta R.T. -0.01 min
Lab File: VL032471.D
Acq: 6 Sep 2018 1:12

Tgt Ion: 91 Resp: 210828

Ion	Ratio	Lower	Upper
91	100		
92	60.2	48.1	72.1



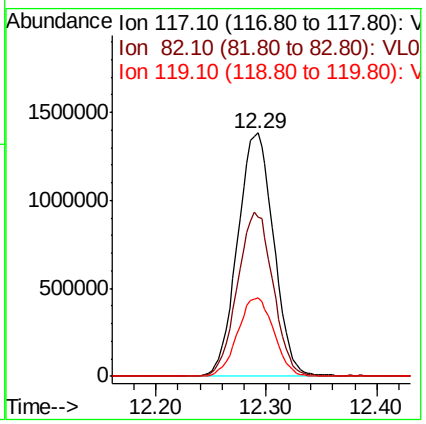


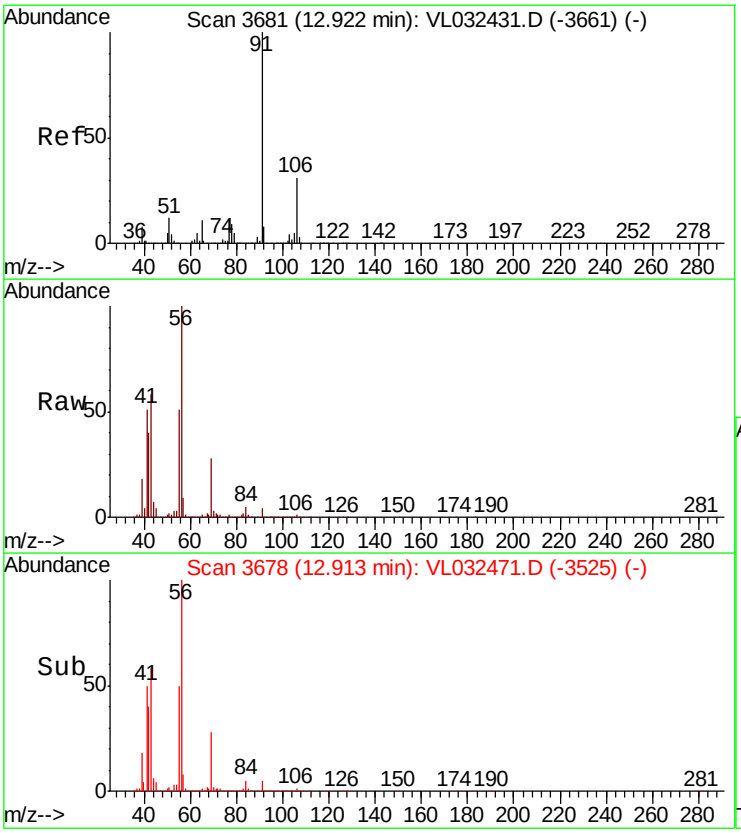
#55
Chlorobenzene-d5
Concen: 10.000 ppbv
RT: 12.29 min Scan# 3485
Delta R.T. -0.01 min
Lab File: VL032471.D
Acq: 6 Sep 2018 1:12

Instrument : MSVOA_L
ClientSampleId : VP-3

Tgt Ion:117 Resp: 3136284

Ion	Ratio	Lower	Upper
117	100		
82	66.7	53.0	79.6
119	32.5	45.9	68.9#

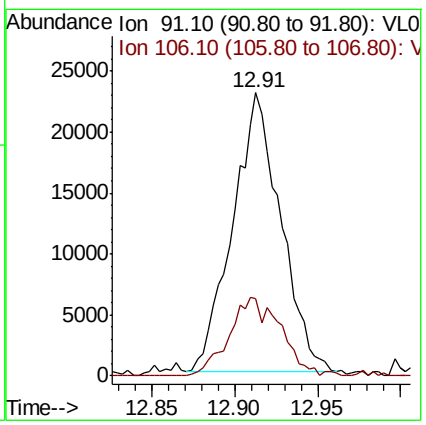


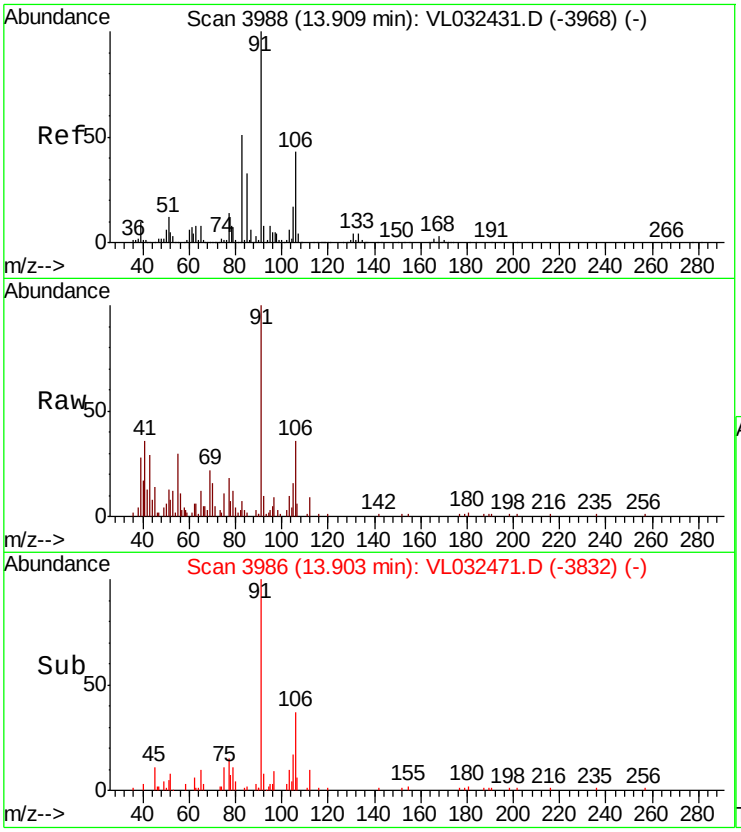


#58
Ethyl Benzene
Concen: 0.123 ppbv
RT: 12.91 min Scan# 3678
Delta R.T. -0.01 min
Lab File: VL032471.D
Acq: 6 Sep 2018 1:12

Tgt Ion: 91 Resp: 46159

Ion	Ratio	Lower	Upper
91	100		
106	27.7	24.8	37.2



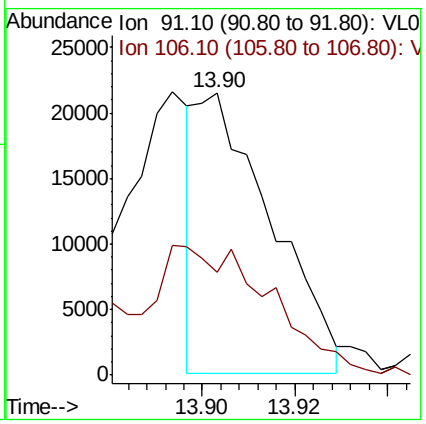


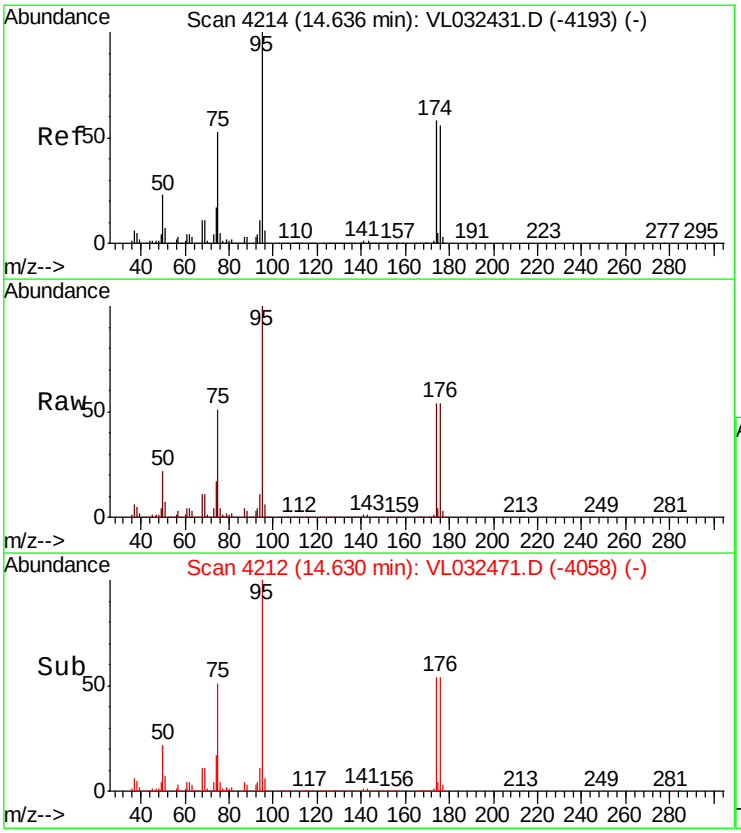
#60
o-Xylene
Concen: 0.072 ppbv
RT: 13.90 min Scan# 3986
Delta R.T. -0.01 min
Lab File: VL032471.D
Acq: 6 Sep 2018 1:12

Instrument :
MSVOA_L
ClientSampleId :
VP-3

Tgt Ion: 91 Resp: 23748

Ion	Ratio	Lower	Upper
91	100		
106	0.0	21.9	65.7#

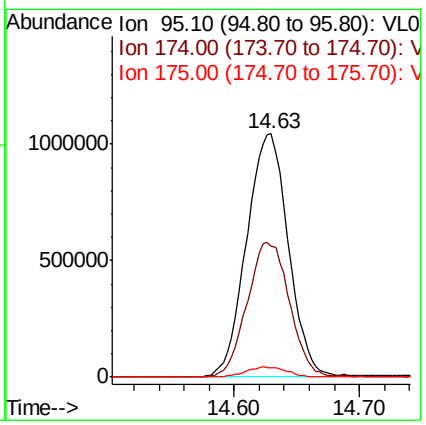


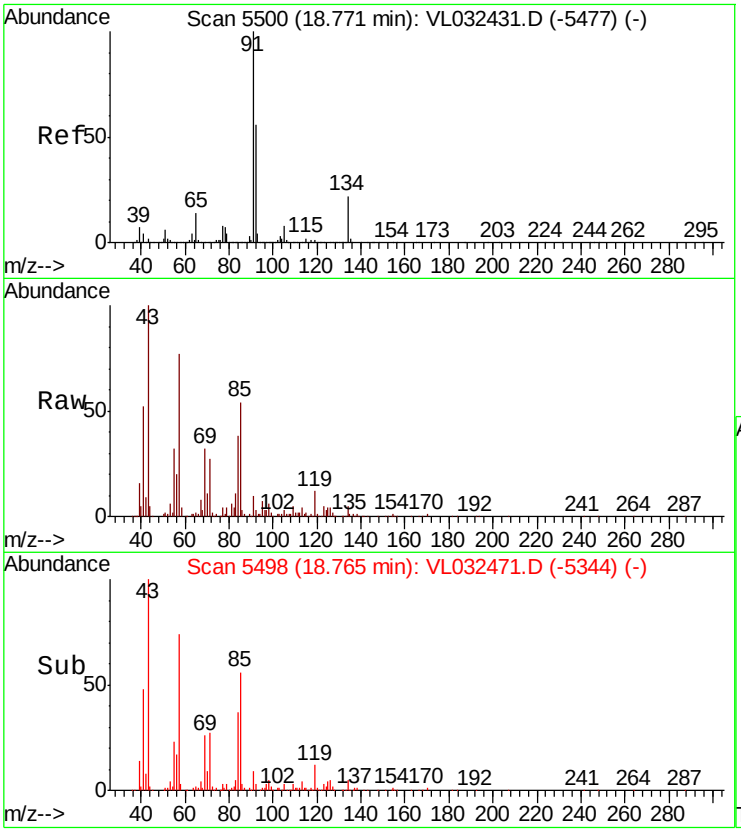


#68
1-Bromo-4-Fluorobenzene
Concen: 10.395 ppbv
RT: 14.63 min Scan# 4212
Delta R.T. -0.01 min
Lab File: VL032471.D
Acq: 6 Sep 2018 1:12

Tgt Ion: 95 Resp: 2420428

Ion	Ratio	Lower	Upper
95	100		
174	56.8	46.3	69.5
175	4.2	3.4	5.0



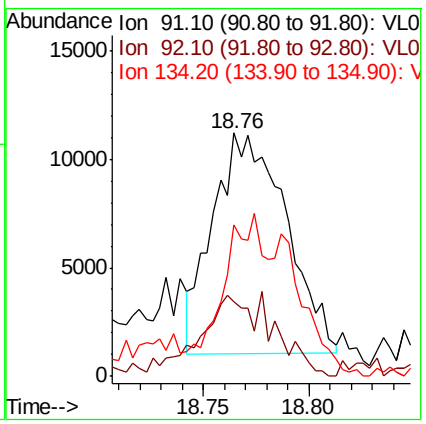


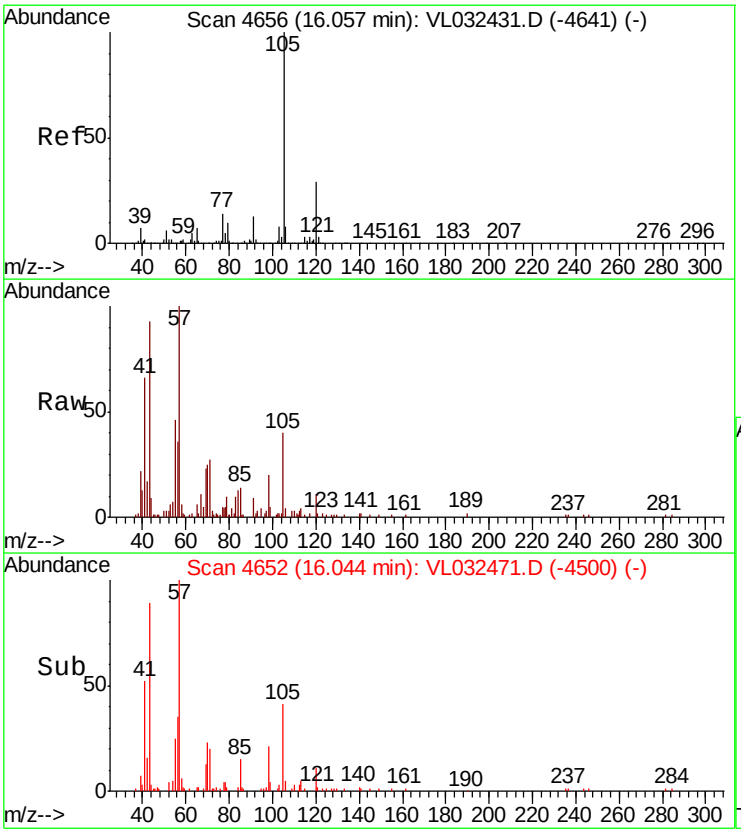
#70
n-Butylbenzene
Concen: 0.047 ppbv
RT: 18.76 min Scan# 5498
Delta R.T. -0.01 min
Lab File: VL032471.D
Acq: 6 Sep 2018 1:12

Instrument :
MSVOA_L
ClientSampleId :
VP-3

Tgt Ion: 91 Resp: 24501

Ion	Ratio	Lower	Upper
91	100		
92	38.3	43.8	65.8#
134	85.9	17.4	26.0#

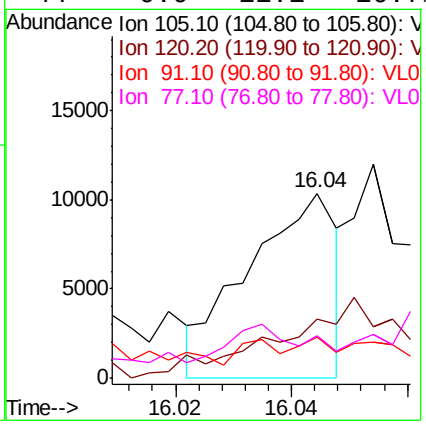


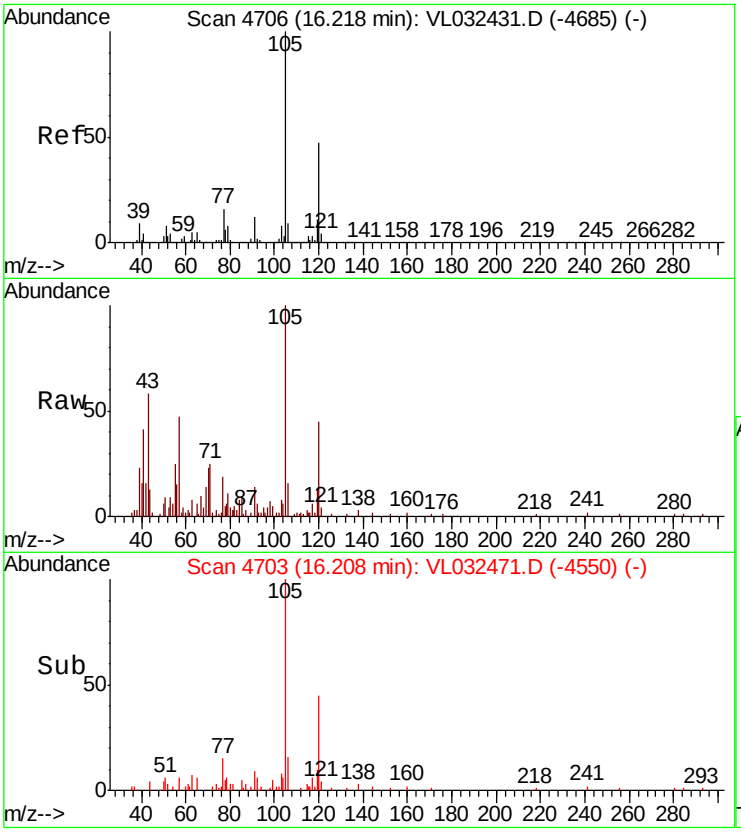


#72
4-Ethyltoluene
Concen: 0.031 ppbv
RT: 16.04 min Scan# 4652
Delta R.T. -0.01 min
Lab File: VL032471.D
Acq: 6 Sep 2018 1:12

Tgt Ion:105 Resp: 10981

Ion	Ratio	Lower	Upper
105	100		
120	0.0	23.5	35.3#
91	71.8	10.2	15.2#
77	0.0	11.1	16.7#



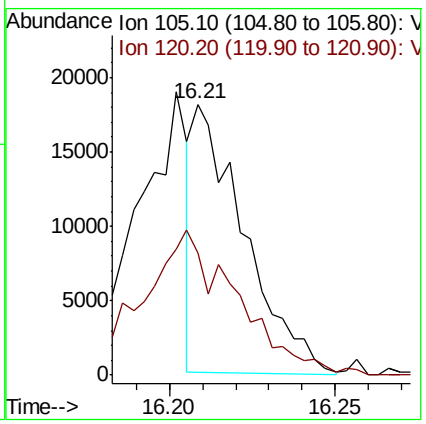


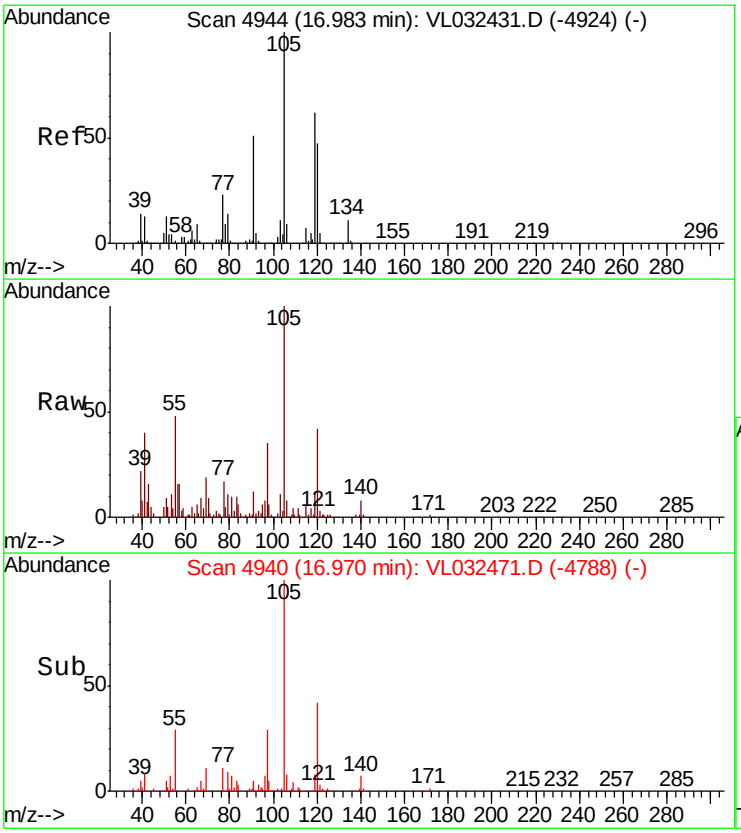
#73
1,3,5-Trimethylbenzene
Concen: 0.053 ppbv
RT: 16.21 min Scan# 4703
Delta R.T. -0.01 min
Lab File: VL032471.D
Acq: 6 Sep 2018 1:12

Instrument :
MSVOA_L
ClientSampleId :
VP-3

Tgt Ion:105 Resp: 19207

Ion	Ratio	Lower	Upper
105	100		
120	44.3	37.9	56.9

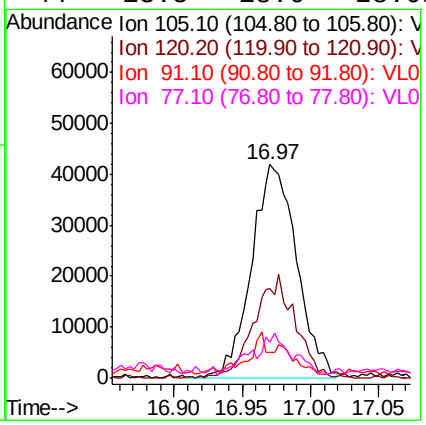


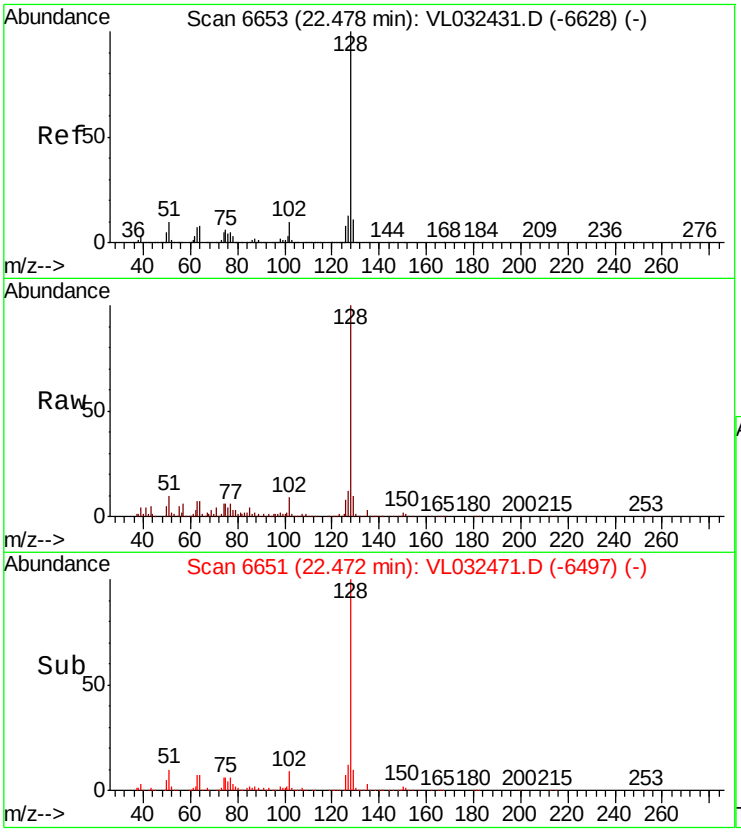


#74
1,2,4-Trimethylbenzene
Concen: 0.246 ppbv
RT: 16.97 min Scan# 4940
Delta R.T. -0.01 min
Lab File: VL032471.D
Acq: 6 Sep 2018 1:12

Tgt Ion:105 Resp: 96564

Ion	Ratio	Lower	Upper
105	100		
120	41.5	37.8	56.8
91	9.8	41.4	62.0#
77	13.5	18.6	28.0#



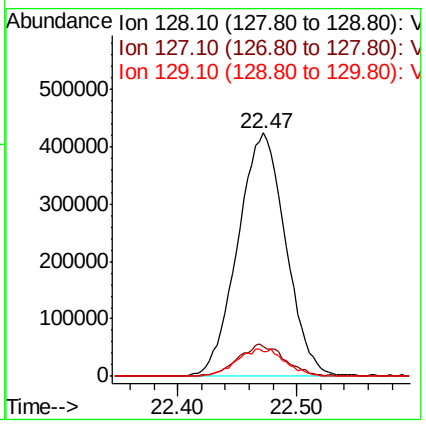


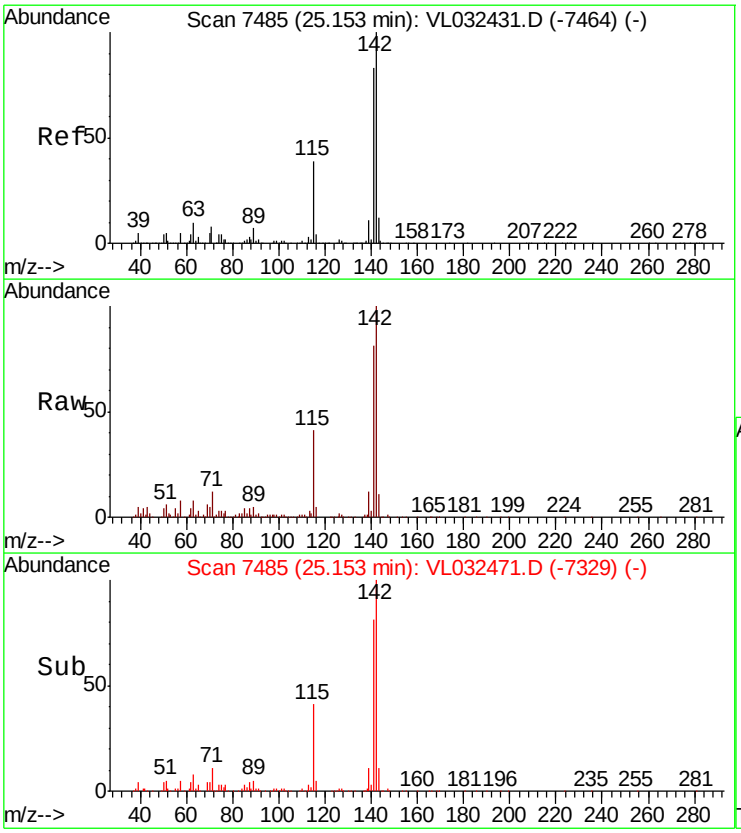
#79
Naphthalene
Concen: 3.656 ppbv
RT: 22.47 min Scan# 6651
Delta R.T. -0.01 min
Lab File: VL032471.D
Acq: 6 Sep 2018 1:12

Instrument :
MSVOA_L
ClientSampleId :
VP-3

Tgt Ion:128 Resp: 1168630

Ion	Ratio	Lower	Upper
128	100		
127	12.1	10.2	15.2
129	10.2	8.5	12.7





#80
Naphthalene,2-methyl-
Concen: 3.558 ppbv
RT: 25.15 min Scan# 7485
Delta R.T. 0.00 min
Lab File: VL032471.D
Acq: 6 Sep 2018 1:12

Tgt Ion:142 Resp: 302564

Ion	Ratio	Lower	Upper
142	100		
141	84.7	67.0	100.6
115	39.9	31.3	46.9