Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL111821\
Data File : VL038065.D
Acq On : 18 Nov 2021 22:26
Operator : SY/AP
Sample : M4704-02
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_L
ClientSampleId : 17-TOTEN-STREET

Quant Time: Nov 19 07:31:29 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL111821AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LThu Nov 18 13:16:09 2021
QLast Update : Thu Nov 18 13:16:09 2021
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	5.67	49	860263	10.00	ppbv		0.00
33) 1,4-Difluorobenzene	7.18	114	2432835	10.00	ppbv		0.00
55) Chlorobenzene-d5	12.08	117	2062644	10.00	ppbv		0.00
System Monitoring Compounds							
68) 1-Bromo-4-Fluorobenzene	14.41	95	1576617	10.60	ppbv		0.00
Spiked Amount 10.000	Range 65 - 135		Recovery = 106.00%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	3.06	85	27907	0.196	ppbv		98
3) Chlorodifluoromethane	3.00	51	30431	0.168	ppbv	#	92
4) Chloromethane	3.15	50	32857	0.534	ppbv		94
7) Chloroethane	3.56	64	495	0.023	ppbv	#	41
9) Propene	3.02	41	328293	4.934	ppbv		99
10) Heptane	8.13	43	102158	0.621	ppbv		99
11) Trichlorofluoromethane	3.96	101	13281	0.098	ppbv		99
12) 1,1,2-Trichlorotrifluoroet	4.49	101	2672	0.028	ppbv	#	13
13) Ethanol	3.61	45	254143	39.527	ppbv		88
15) Acetone	3.85	43	17217438	230.840	ppbv	#	80
16) 1,3-Butadiene	3.32	39	1481133	25.454	ppbv	#	16
17) tert-Butyl alcohol	4.29	59	284758	3.147	ppbv		97
19) Isopropyl Alcohol	3.97	45	238166	4.419	ppbv	#	95
20) Methylene Chloride	4.35	84	254190	6.084	ppbv		96
21) Allyl Chloride	4.41	41	1418	0.021	ppbv	#	48
23) Vinyl Acetate	5.07	43	40063	0.371	ppbv	#	55
25) Ethyl Acetate	5.69	43	195654	0.789	ppbv	#	80
26) Hexane	5.69	57	274270	2.296	ppbv	#	41
27) Carbon Disulfide	4.56	76	136480	1.275	ppbv		97
30) Cyclohexane	7.13	84	17697	0.163	ppbv	#	1
34) 2-Butanone	5.24	43	1194547	12.177	ppbv		98
36) Benzene	6.89	78	137123	0.565	ppbv		92
39) 1,2-Dichloropropane	7.18	63	592250	6.362	ppbv	#	27
41) Tetrahydrofuran	6.05	42	1438	0.024	ppbv	#	36
43) Methyl Methacrylate	8.04	69	8198	0.099	ppbv	#	1
44) 2,2,4-Trimethylpentane	7.87	57	198581	0.489	ppbv		92
50) 4-Methyl-2-Pentanone	8.75	43	29567	0.198	ppbv		96
51) 2-Hexanone	10.13	43	207895	2.966	ppbv	#	97
53) Toluene	9.80	91	1316766	4.716	ppbv		99
58) Ethyl Benzene	12.70	91	310635	0.911	ppbv		97
59) m/p-Xylene	12.96	91	774213	2.698	ppbv		97
60) o-Xylene	13.68	91	267650	1.005	ppbv		100
61) Styrene	13.52	104	13803	0.097	ppbv	#	89
62) Isopropylbenzene	14.66	105	26464	0.070	ppbv		99
64) n-propylbenzene	15.56	120	9076	0.094	ppbv	#	1
65) tert-Butylbenzene	16.75	119	25808	0.078	ppbv	#	60
70) n-Butylbenzene	18.55	91	15707	0.045	ppbv	#	53
71) 2-Chlorotoluene	15.75	91	7947	0.029	ppbv		70
72) 4-Ethyltoluene	15.83	105	100355	0.325	ppbv	#	93
73) 1,3,5-Trimethylbenzene	15.99	105	32791	0.116	ppbv	#	84
74) 1,2,4-Trimethylbenzene	16.75	105	237694	0.818	ppbv	#	69

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL111821\
Data File : VL038065.D
Acq On : 18 Nov 2021 22:26
Operator : SY/AP
Sample : M4704-02
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
17-TOTEN-STREET

Quant Time: Nov 19 07:31:29 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL111821AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LThu Nov 18 13:16:09 2021
QLast Update : Thu Nov 18 13:16:09 2021
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
79) Naphthalene	22.18	128	8230	0.054	ppbv #	92

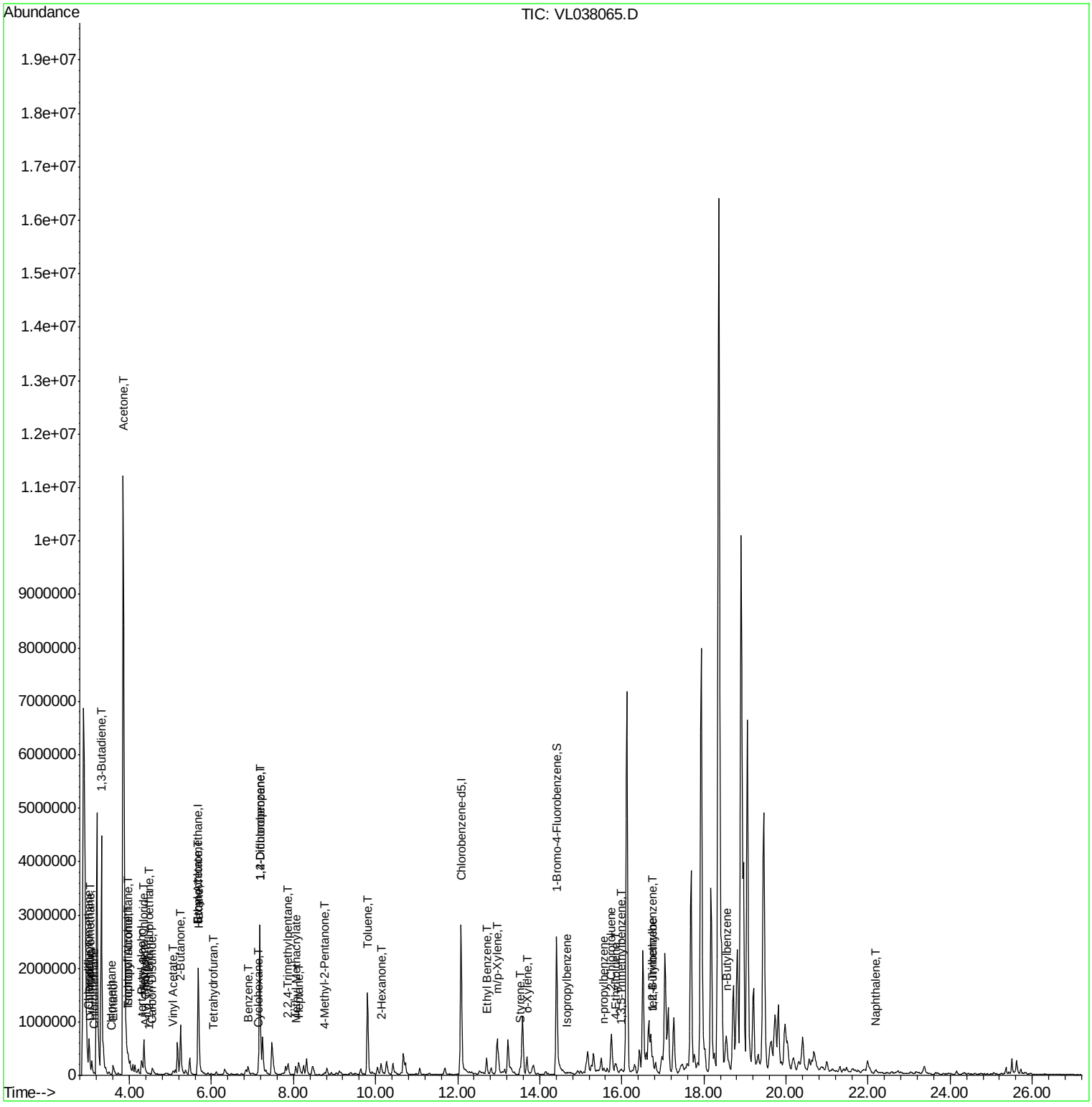
(#) = qualifier out of range (m) = manual integration (+) = signals summed

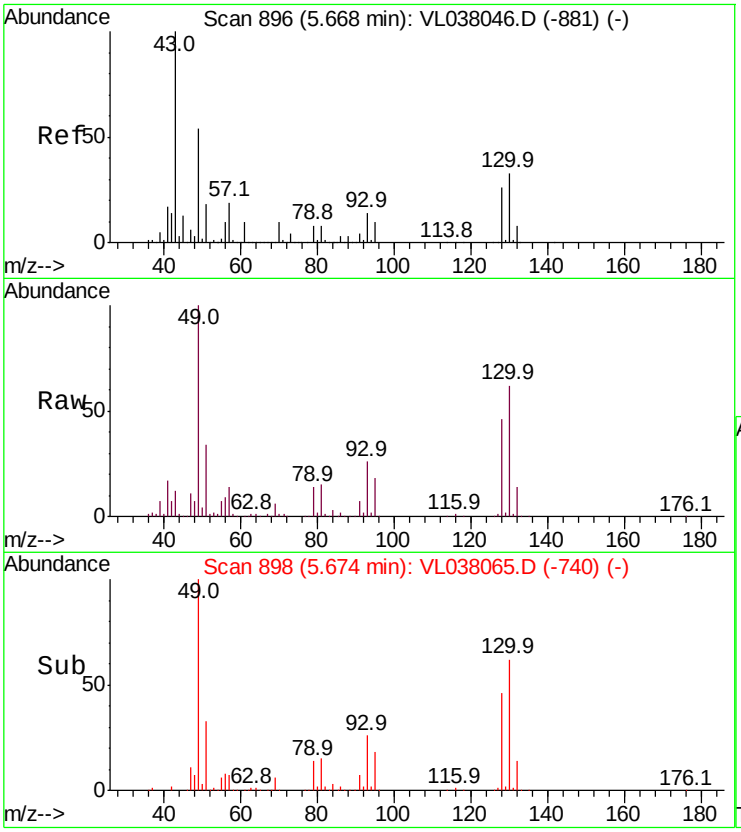
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL111821\
Data File : VL038065.D
Acq On : 18 Nov 2021 22:26
Operator : SY/AP
Sample : M4704-02
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
17-TOTEN-STREET

Quant Time: Nov 19 07:31:29 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL111821AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LThu Nov 18 13:16:09 2021
QLast Update : Thu Nov 18 13:16:09 2021
Response via : Initial Calibration



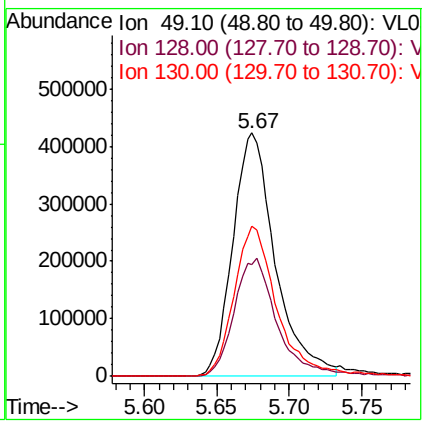


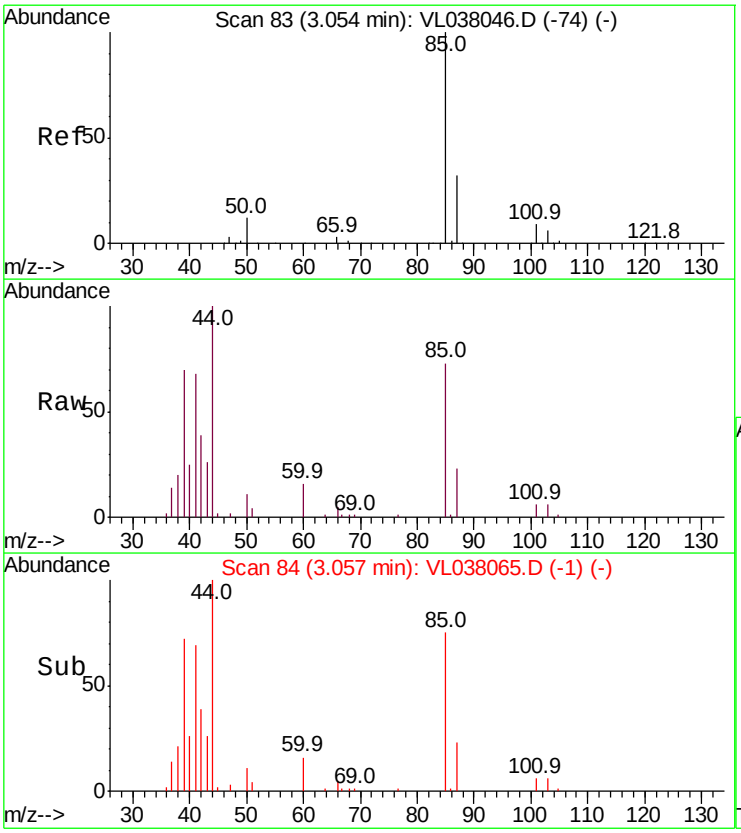
#1
Bromochloromethane
Concen: 10.000 ppbv
RT: 5.67
Delta R.T
Lab File:
Acq: 18 Nov 2021 22:26

Instrument :
MSVOA_L
ClientSampleId :
17-TOTEN-STREET

Tgt Ion: 49 Resp: 860263

Ion	Ratio	Lower	Upper
49	100		
128	50.3	26.5	79.5
130	62.9	32.5	97.4

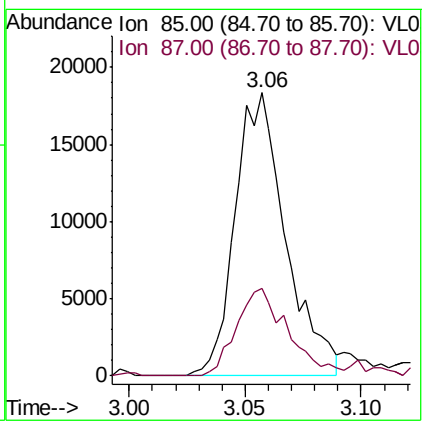


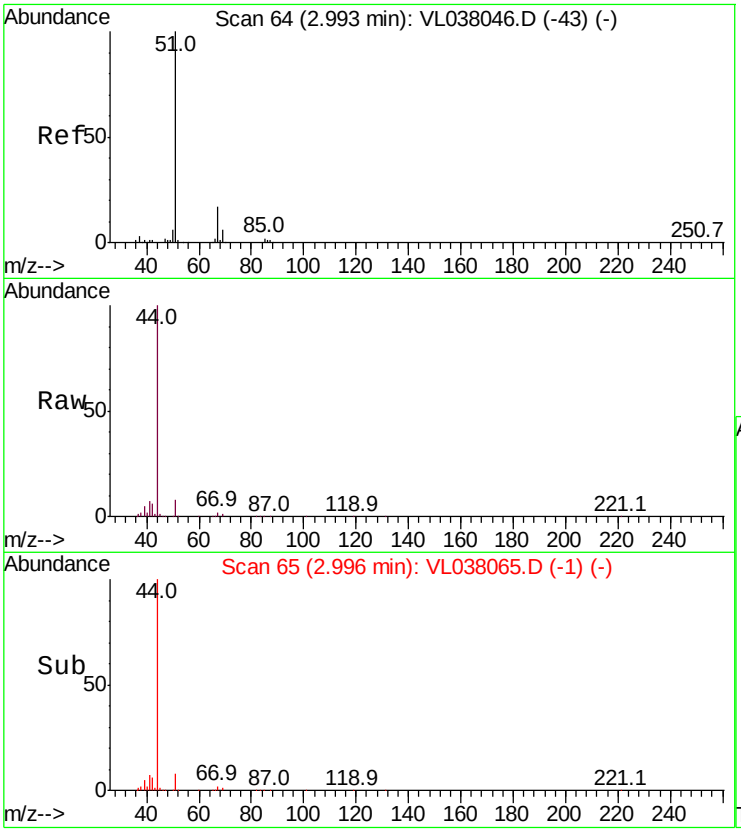


#2
Dichlorodifluoromethane
Concen: 0.196 ppbv
RT: 3.06 min Scan# 84
Delta R.T. 0.00 min
Lab File: VL038065.D
Acq: 18 Nov 2021 22:26

Tgt Ion: 85 Resp: 27907

Ion	Ratio	Lower	Upper
85	100		
87	31.0	25.8	38.6



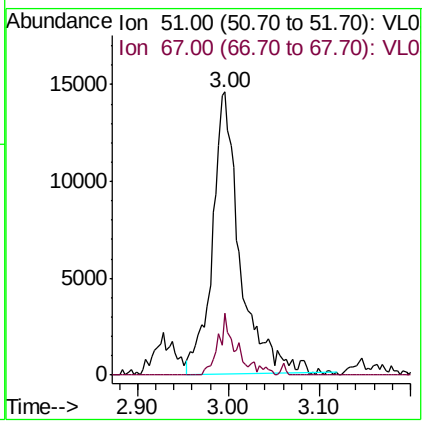


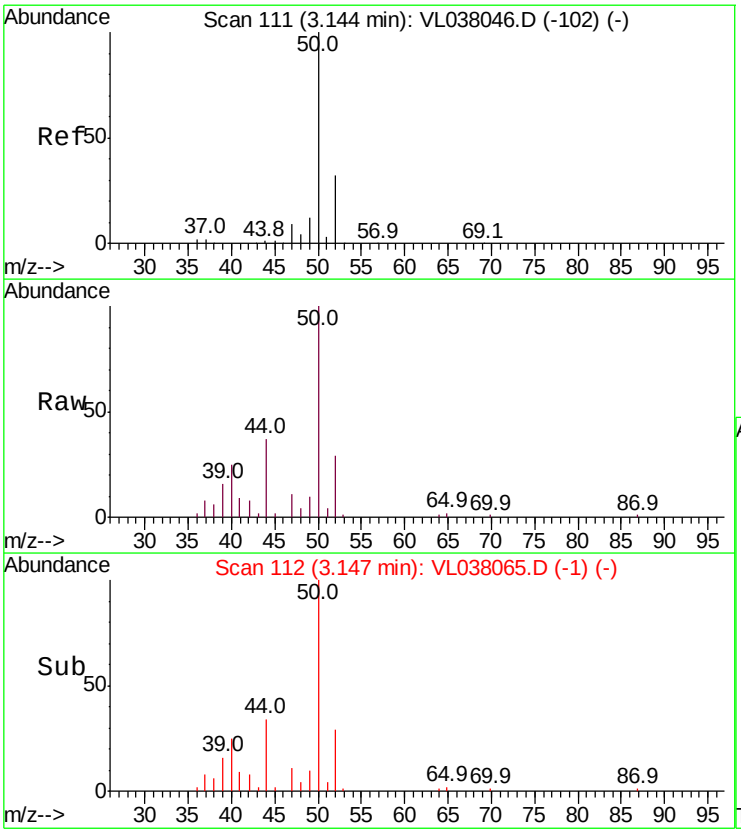
#3
Chlorodifluoromethane
Concen: 0.168 ppbv
RT: 3.00
Delta R.T
Lab File:
Acq: 18 Nov 2021 22:26

Instrument :
MSVOA_L
ClientSampleId :
17-TOTEN-STREET

Tgt Ion: 51 Resp: 30431

Ion	Ratio	Lower	Upper
51	100		
67	13.7	13.8	20.8#

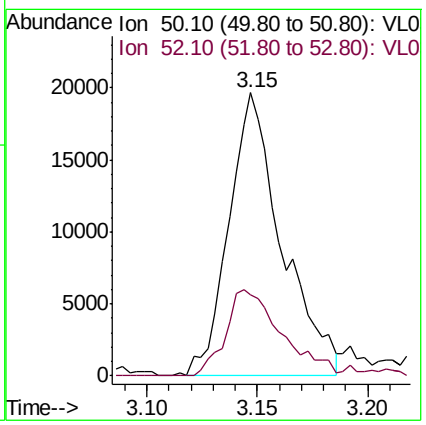


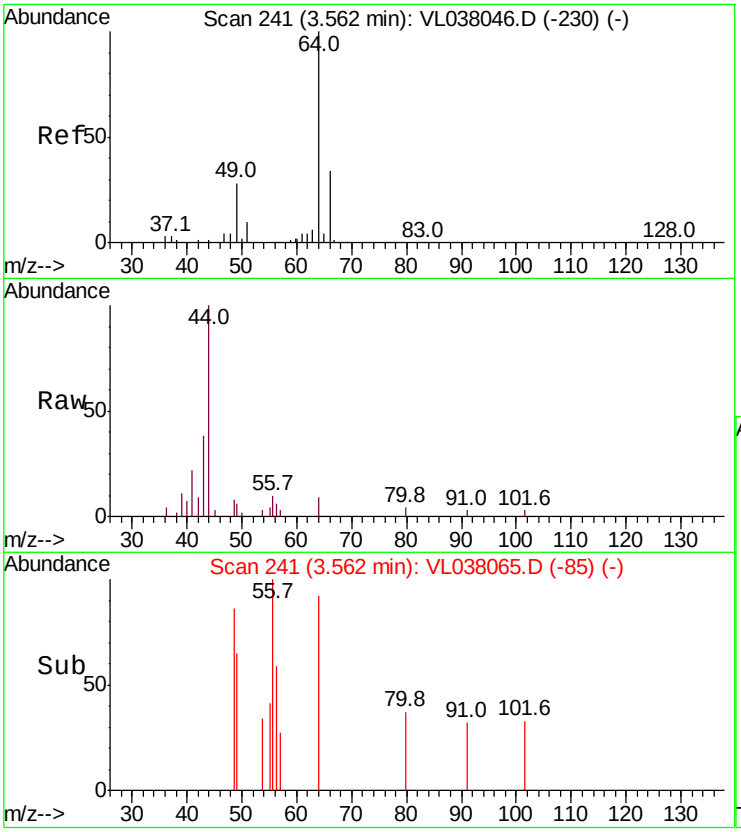


#4
Chloromethane
Concen: 0.534 ppbv
RT: 3.15 min Scan# 112
Delta R.T. 0.00 min
Lab File: VL038065.D
Acq: 18 Nov 2021 22:26

Tgt Ion: 50 Resp: 32857

Ion	Ratio	Lower	Upper
50	100		
52	28.6	25.4	38.0



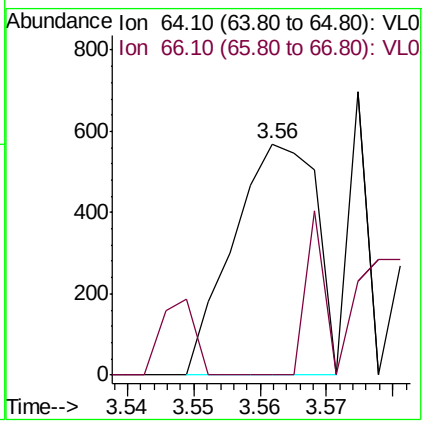


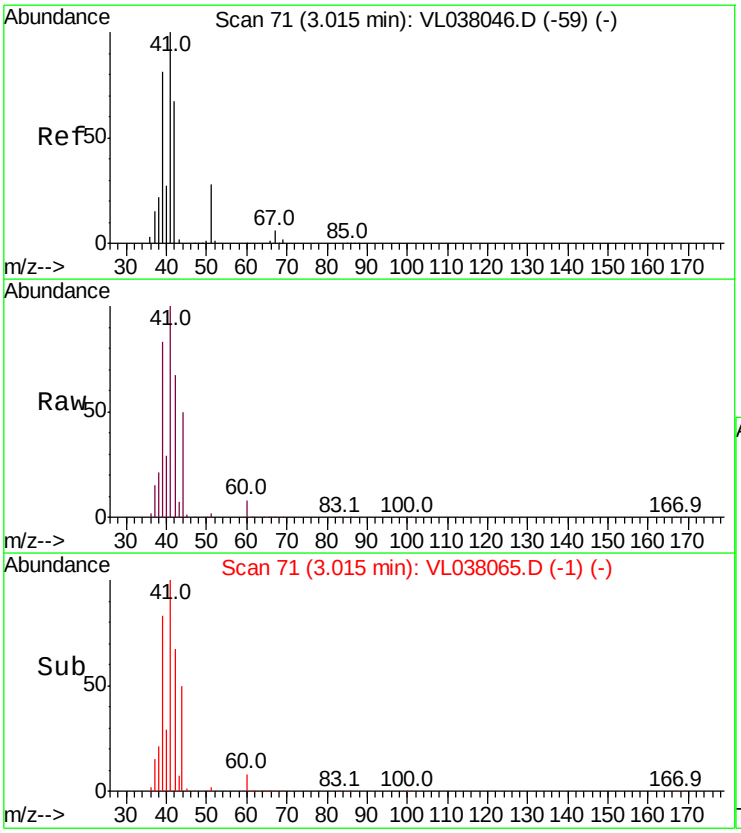
#7
Chloroethane
Concen: 0.023 ppbv
RT: 3.56
Delta R.T
Lab File:
Acq: 18 Nov 2021 22:26

Instrument :
MSVOA_L
ClientSampleId :
17-TOTEN-STREET

Tgt Ion: 64 Resp: 495

Ion	Ratio	Lower	Upper
64	100		
66	0.0	27.2	40.8#

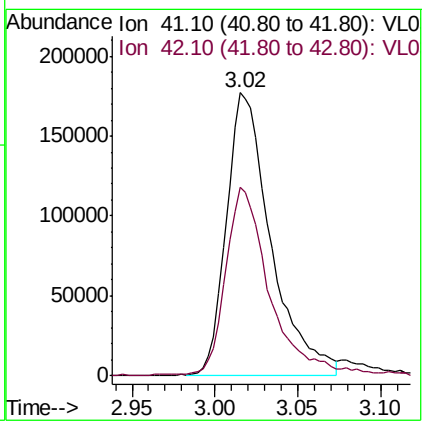


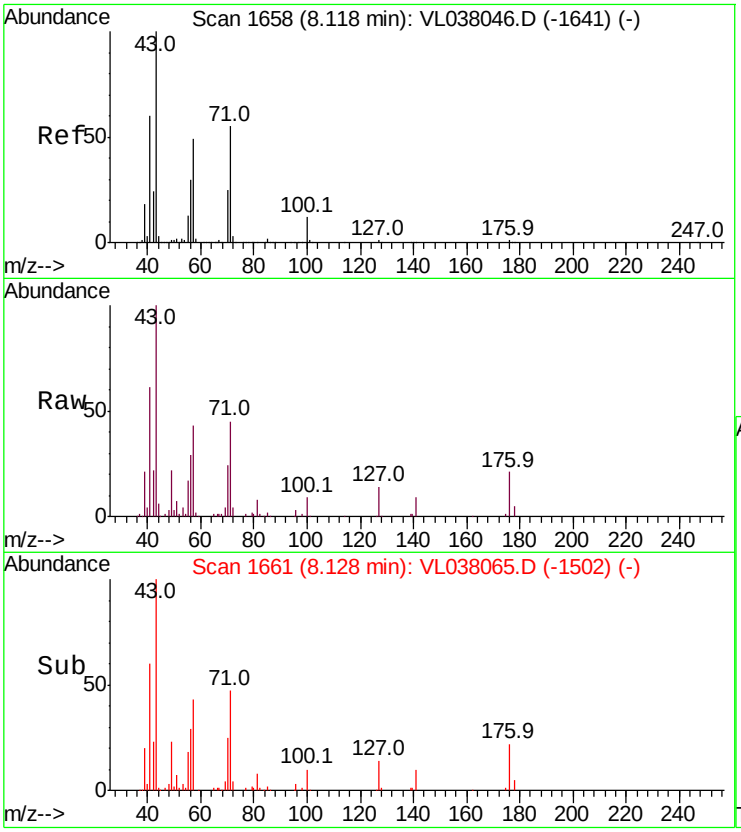


#9
Propene
Concen: 4.934 ppbv
RT: 3.02 min Scan# 71
Delta R.T. 0.00 min
Lab File: VL038065.D
Acq: 18 Nov 2021 22:26

Tgt Ion: 41 Resp: 328293

Ion	Ratio	Lower	Upper
41	100		
42	68.5	53.8	80.8



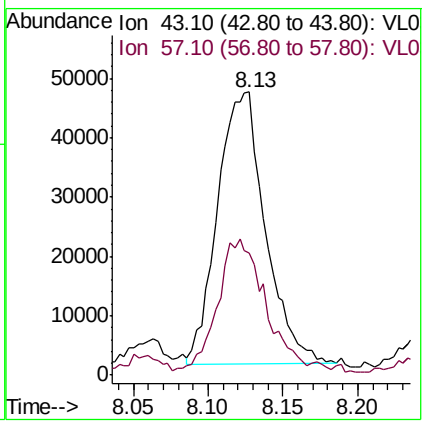


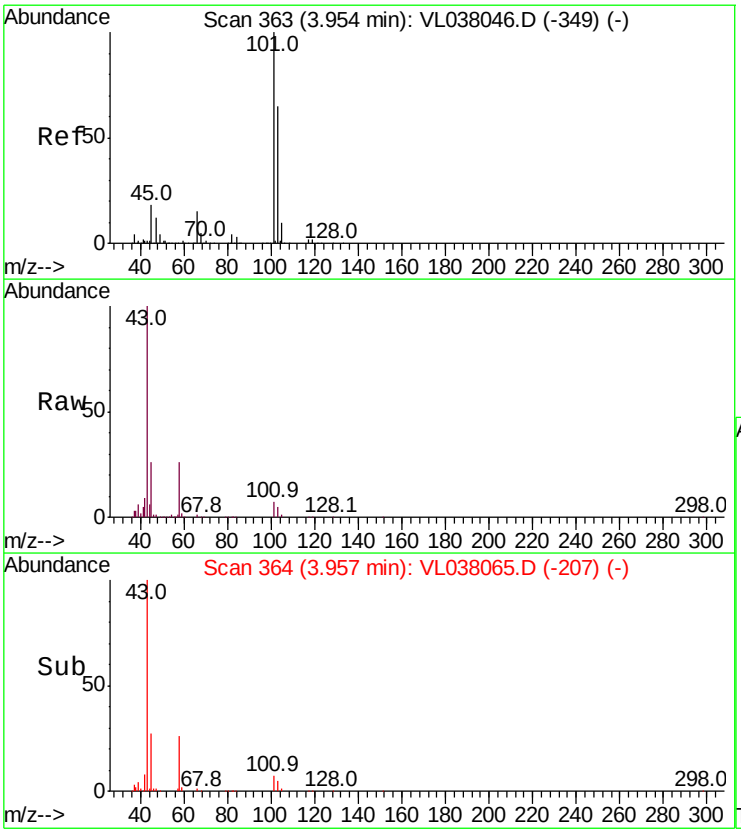
#10
Heptane
Concen: 0.621 ppbv
RT: 8.13
Delta R.T
Lab File:
Acq: 18 Nov 2021 22:26

Instrument :
MSVOA_L
ClientSampleId :
17-TOTEN-STREET

Tgt Ion: 43 Resp: 102158

Ion	Ratio	Lower	Upper
43	100		
57	50.0	40.4	60.6

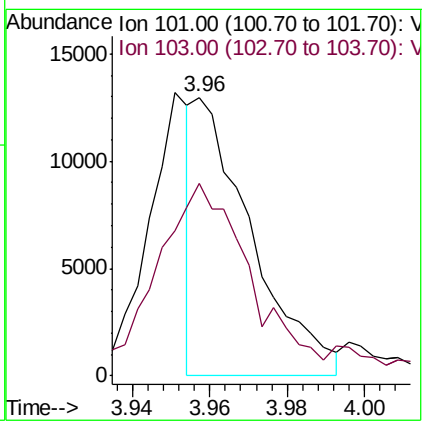


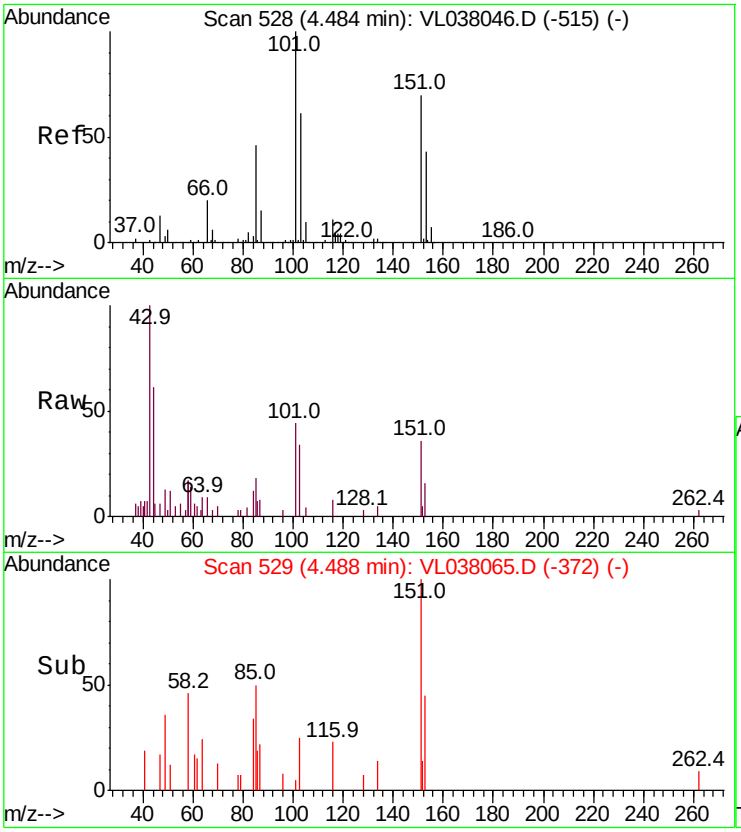


#11
Trichlorofluoromethane
Concen: 0.098 ppbv
RT: 3.96 min Scan# 364
Delta R.T. 0.00 min
Lab File: VL038065.D
Acq: 18 Nov 2021 22:26

Tgt Ion:101 Resp: 13281

Ion	Ratio	Lower	Upper
101	100		
103	63.7	51.8	77.6



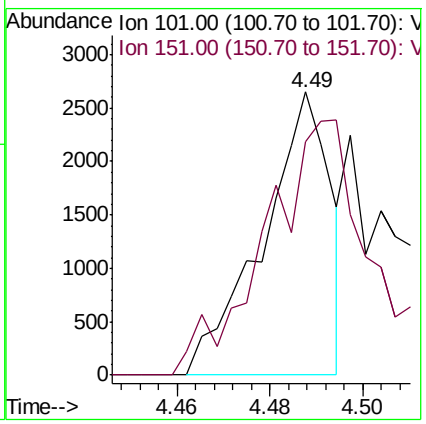


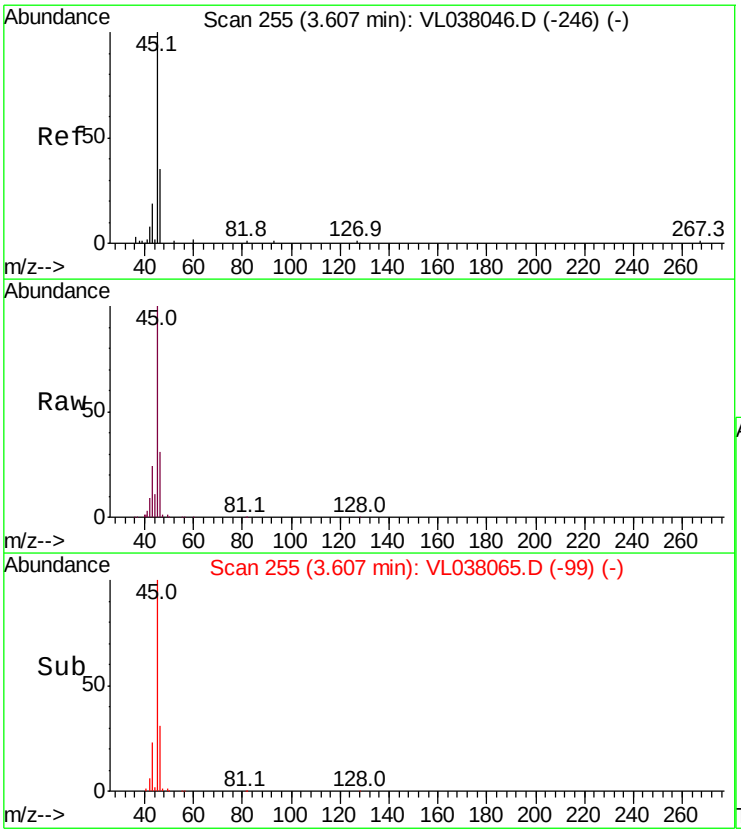
#12
1,1,2-Trichlorotrifluoroethane
Concen: 0.028 ppbv
RT: 4.49
Delta R.T
Lab File:
Acq: 18 Nov 2021 22:26

Instrument :
MSVOA_L
ClientSampleId :
17-TOTEN-STREET

Tgt Ion:101 Resp: 2672

Ion	Ratio	Lower	Upper
101	100		
151	0.0	59.0	88.4#

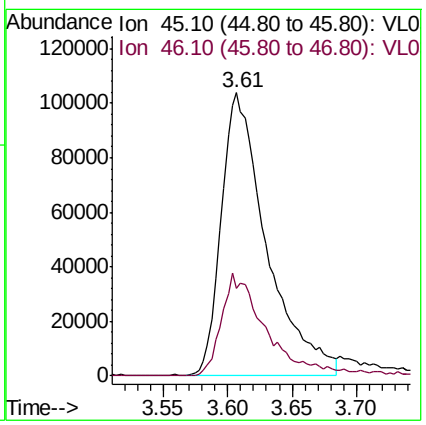


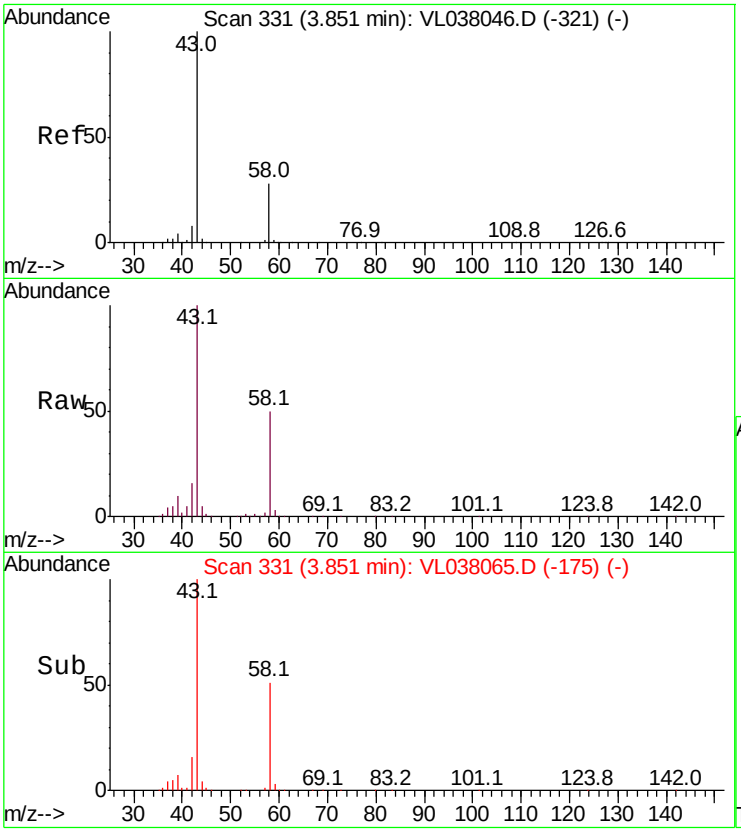


#13
Ethanol
Concen: 39.527 ppbv
RT: 3.61 min Scan# 255
Delta R.T. 0.00 min
Lab File: VL038065.D
Acq: 18 Nov 2021 22:26

Tgt Ion: 45 Resp: 254143

Ion	Ratio	Lower	Upper
45	100		
46	36.1	17.6	70.2



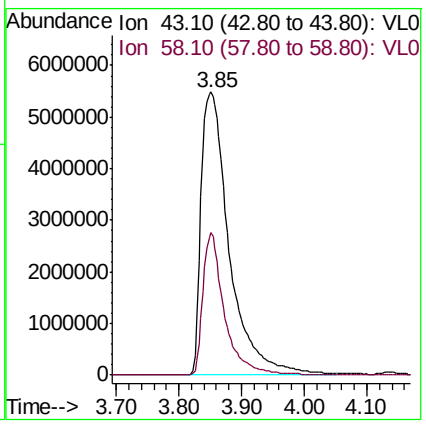


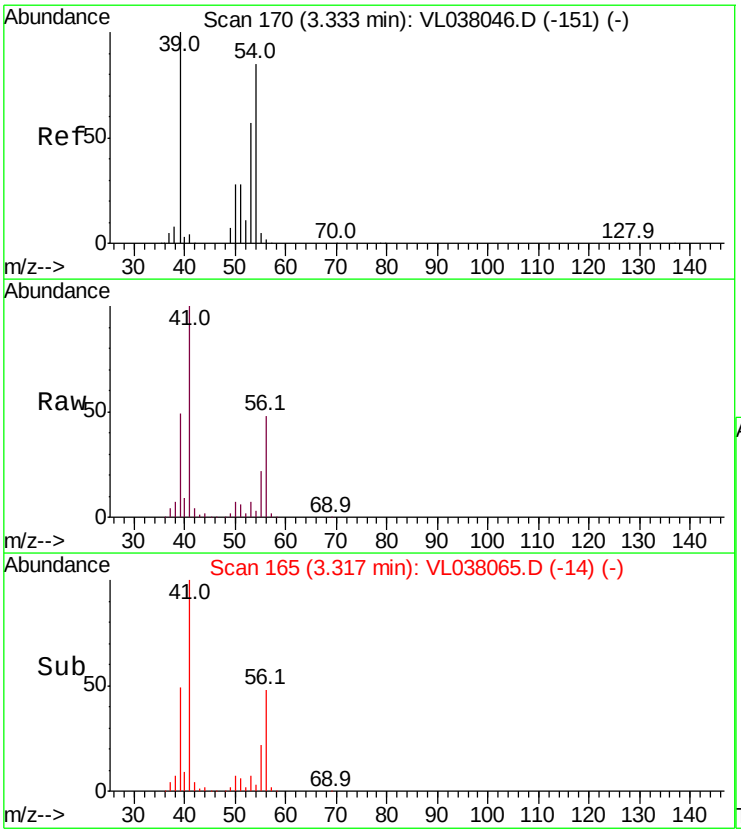
#15
Acetone
Concen: 230.840 ppbv
RT: 3.85
Delta R.T
Lab File:
Acq: 18 Nov 2021 22:26

Instrument :
MSVOA_L
ClientSampleId :
17-TOTEN-STREET

Tgt Ion: 43 Resp:17217438

Ion	Ratio	Lower	Upper
43	100		
58	38.7	22.4	33.6#

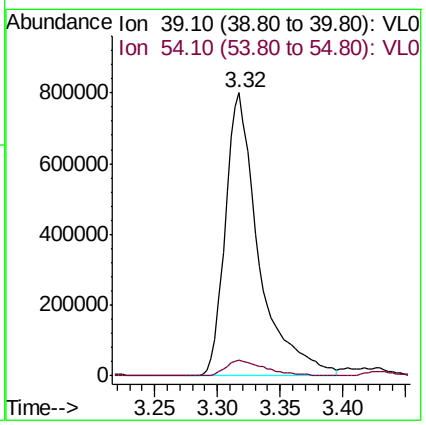


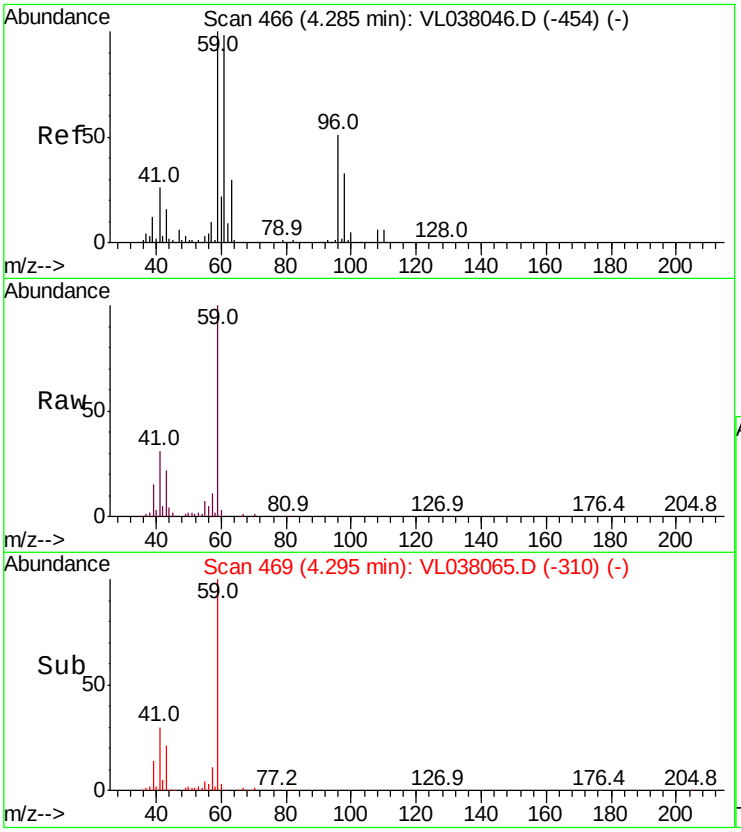


#16
1,3-Butadiene
Concen: 25.454 ppbv
RT: 3.32 min Scan# 165
Delta R.T. -0.02 min
Lab File: VL038065.D
Acq: 18 Nov 2021 22:26

Tgt Ion: 39 Resp: 1481133

Ion	Ratio	Lower	Upper
39	100		
54	6.5	64.4	96.6#



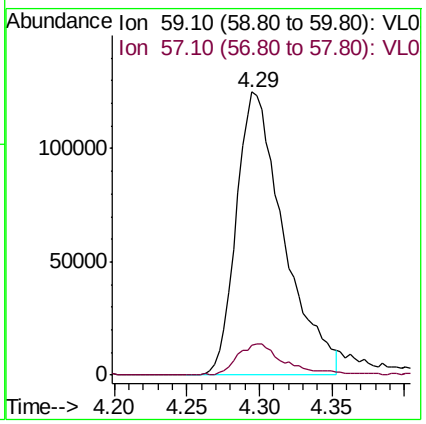


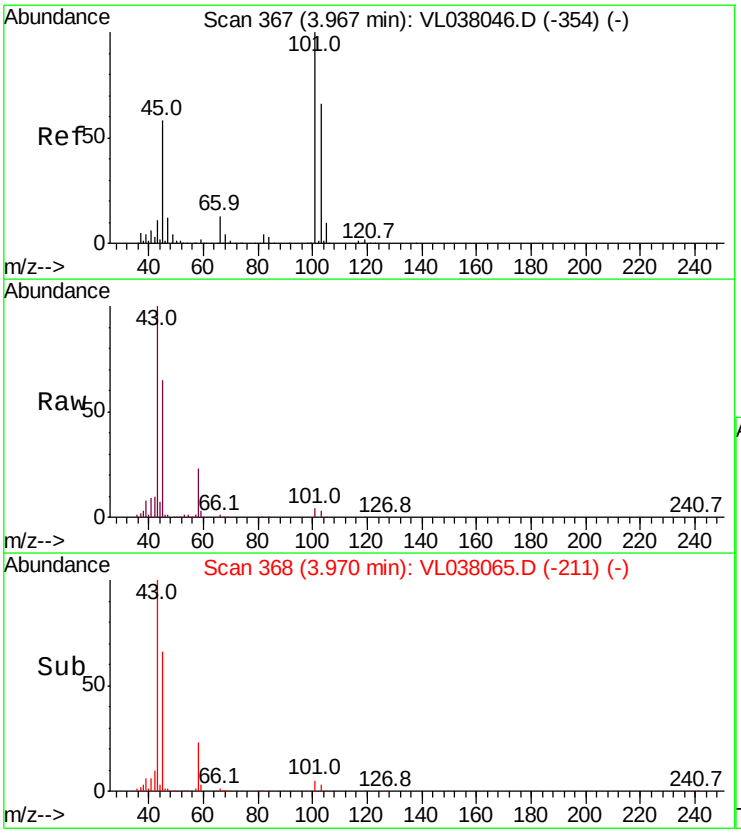
#17
tert-Butyl alcohol
Concen: 3.147 ppbv
RT: 4.29
Delta R.T
Lab File:
Acq: 18 Nov 2021 22:26

Instrument :
MSVOA_L
ClientSampleId :
17-TOTEN-STREET

Tgt Ion: 59 Resp: 284758

Ion	Ratio	Lower	Upper
59	100		
57	11.8	8.6	13.0

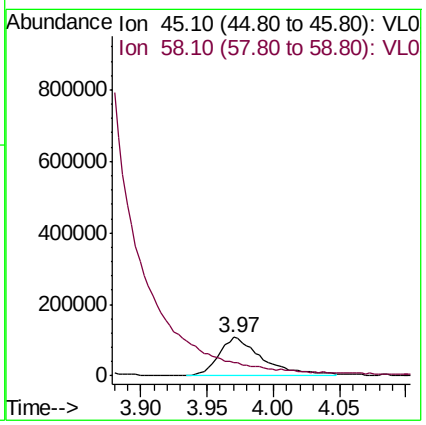


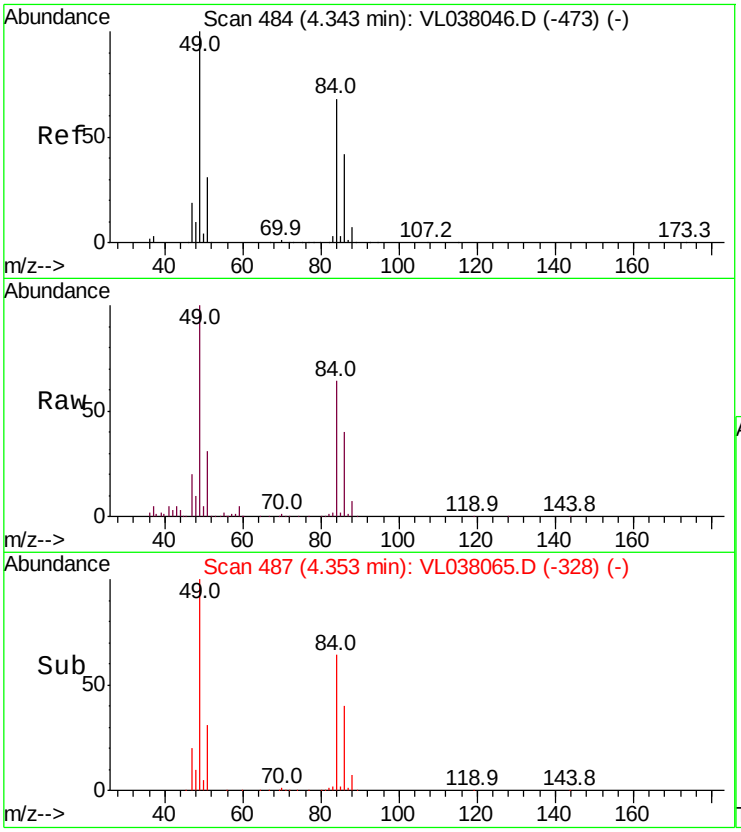


#19
Isopropyl Alcohol
Concen: 4.419 ppbv
RT: 3.97 min Scan# 368
Delta R.T. 0.00 min
Lab File: VL038065.D
Acq: 18 Nov 2021 22:26

Tgt Ion: 45 Resp: 238166

Ion	Ratio	Lower	Upper
45	100		
58	0.0	1.4	2.0#



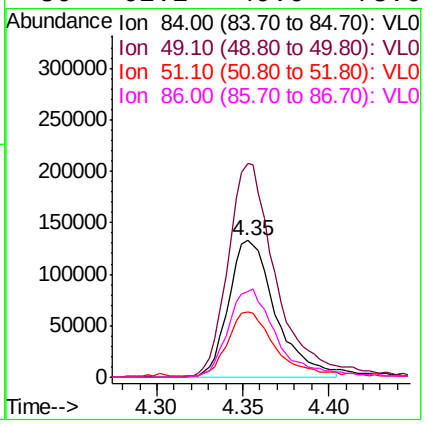


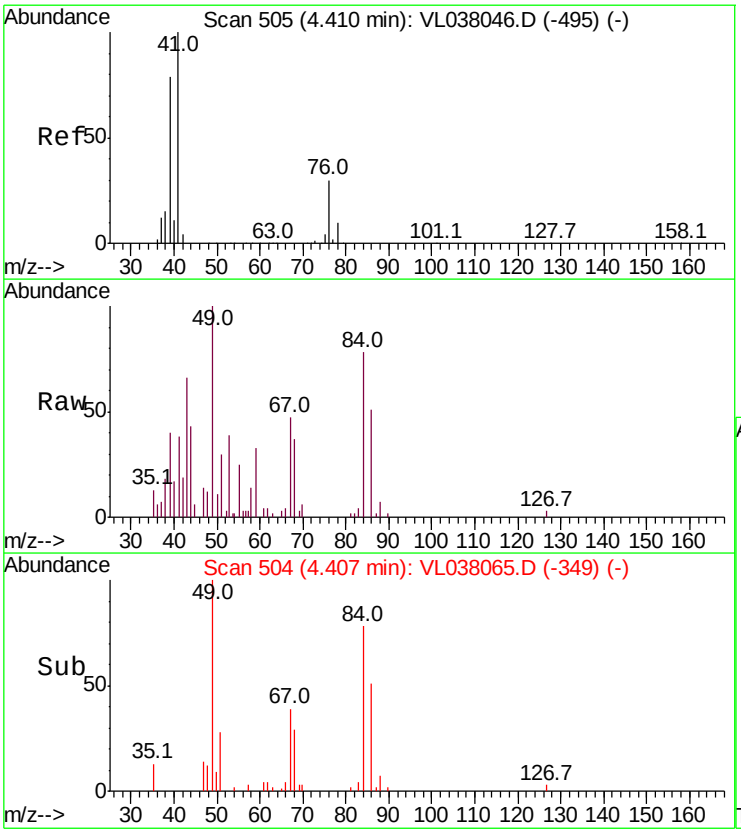
#20
Methylene Chloride
Concen: 6.084 ppbv
RT: 4.35
Delta R.T
Lab File:
Acq: 18 Nov 2021 22:26

Instrument :
MSVOA_L
ClientSampleId :
17-TOTEN-STREET

Tgt Ion: 84 Resp: 254190

Ion	Ratio	Lower	Upper
84	100		
49	155.5	118.2	177.2
51	46.9	36.8	55.2
86	62.2	49.0	73.6

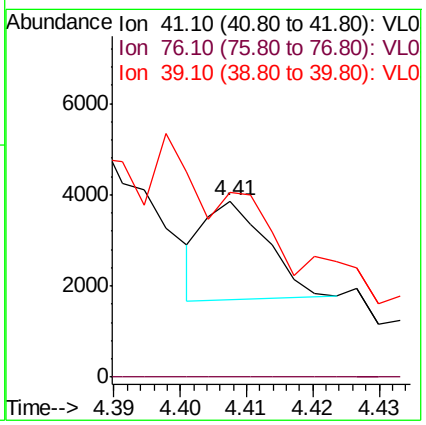


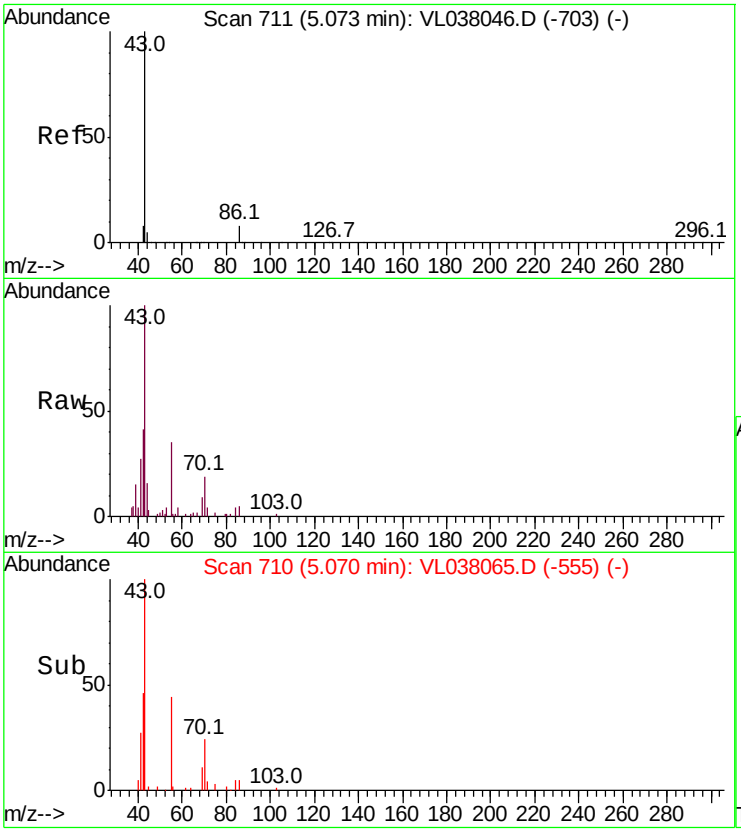


#21
Allyl Chloride
Concen: 0.021 ppbv
RT: 4.41 min Scan# 504
Delta R.T. -0.00 min
Lab File: VL038065.D
Acq: 18 Nov 2021 22:26

Tgt Ion: 41 Resp: 1418

Ion	Ratio	Lower	Upper
41	100		
76	0.0	24.6	36.8#
39	123.9	63.4	95.0#



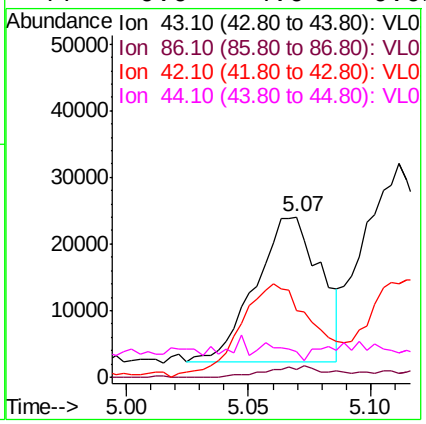


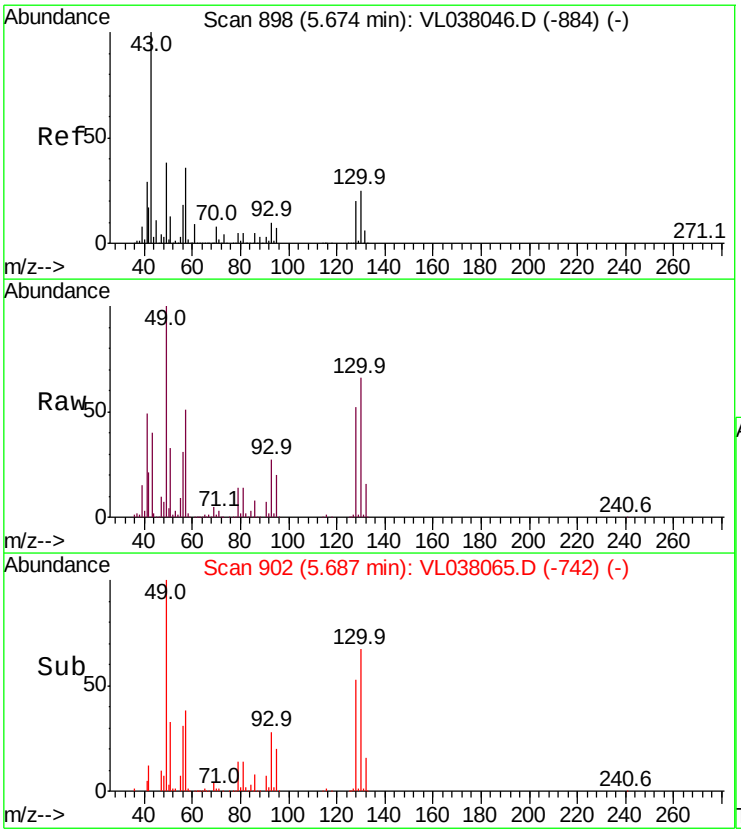
#23
Vinyl Acetate
Concen: 0.371 ppbv
RT: 5.07
Delta R.T
Lab File:
Acq: 18 Nov 2021 22:26

Instrument :
MSVOA_L
ClientSampleId :
17-TOTEN-STREET

Tgt Ion: 43 Resp: 40063

Ion	Ratio	Lower	Upper
43	100		
86	5.3	5.3	7.9
42	42.5	7.0	10.6#
44	0.0	4.0	6.0#

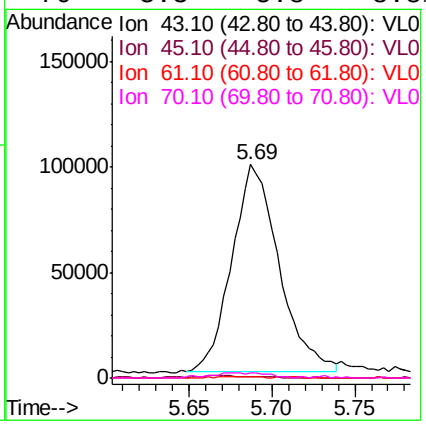


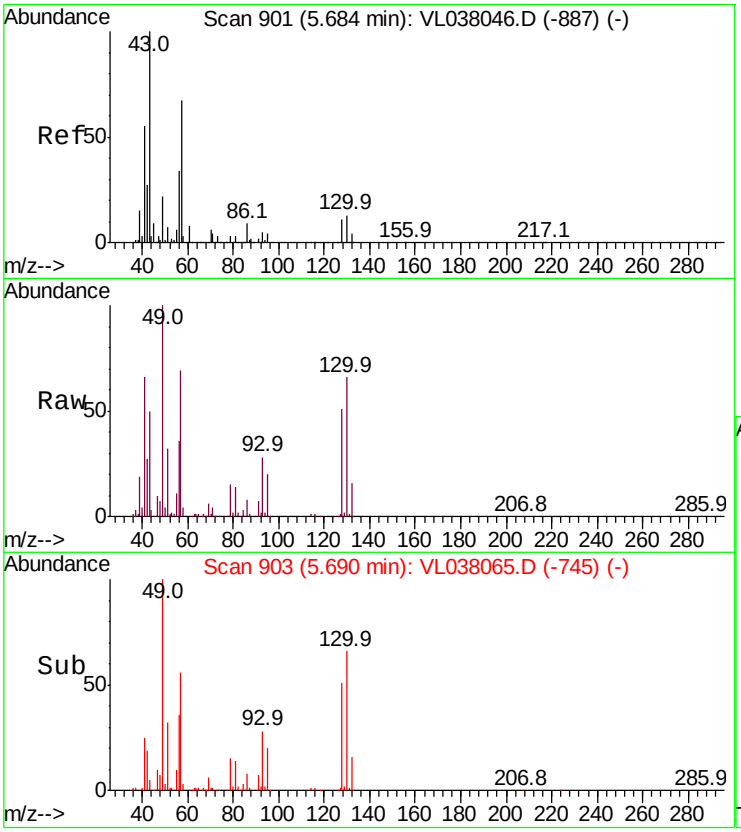


#25
Ethyl Acetate
Concen: 0.789 ppbv
RT: 5.69 min Scan# 902
Delta R.T. 0.01 min
Lab File: VL038065.D
Acq: 18 Nov 2021 22:26

Tgt Ion: 43 Resp: 195654

Ion	Ratio	Lower	Upper
43	100		
45	1.1	7.9	11.9#
61	0.9	7.8	11.6#
70	3.3	5.8	8.8#



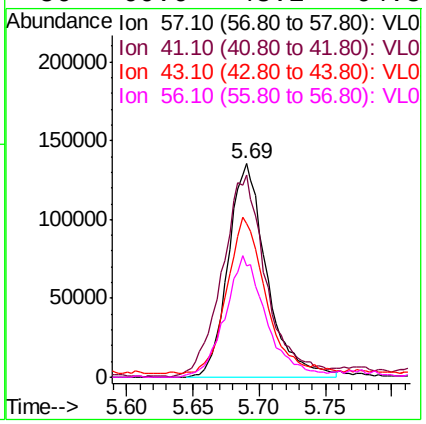


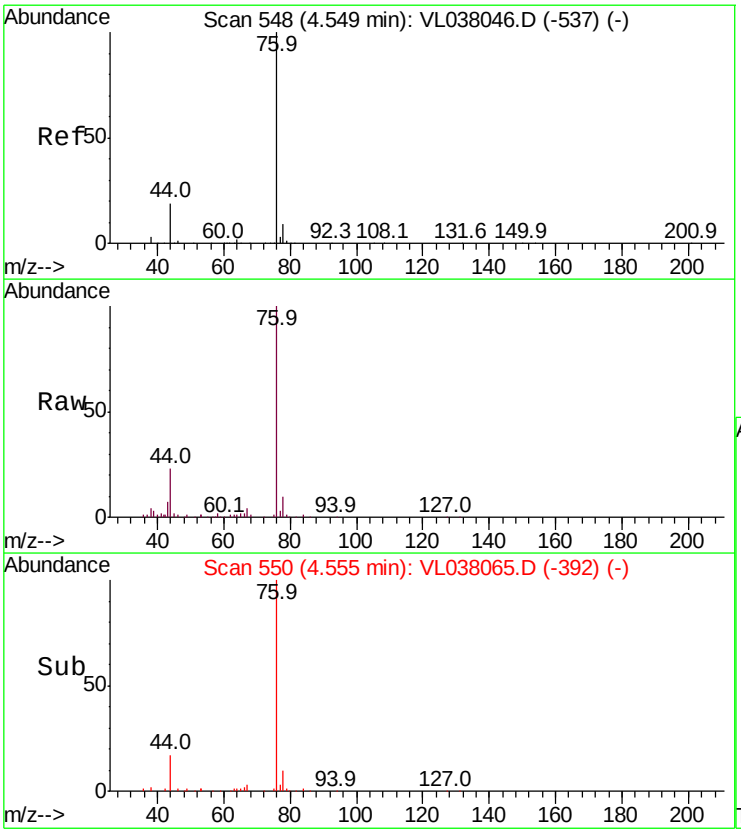
#26
Hexane
Concen: 2.296 ppbv
RT: 5.69
Delta R.T
Lab File:
Acq: 18 Nov 2021 22:26

Instrument :
MSVOA_L
ClientSampleId :
17-TOTEN-STREET

Tgt Ion: 57 Resp: 274270

Ion	Ratio	Lower	Upper
57	100		
41	113.6	71.4	107.2#
43	82.3	174.6	261.8#
56	60.6	43.2	64.8

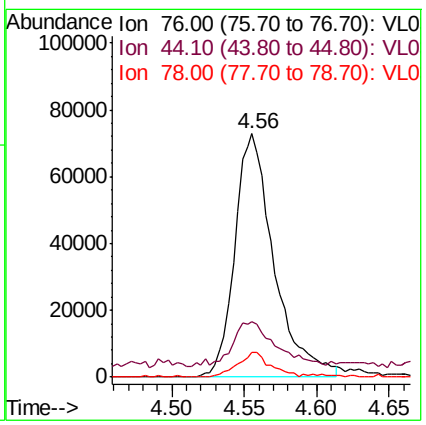


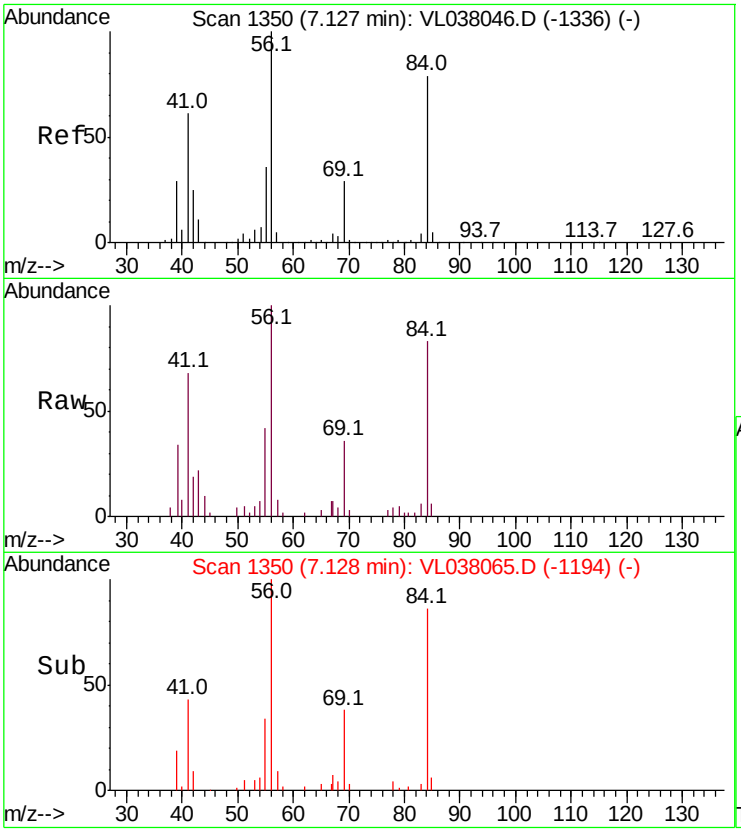


#27
Carbon Disulfide
Concen: 1.275 ppbv
RT: 4.56 min Scan# 550
Delta R.T. 0.01 min
Lab File: VL038065.D
Acq: 18 Nov 2021 22:26

Tgt Ion: 76 Resp: 136480

Ion	Ratio	Lower	Upper
76	100		
44	20.5	14.9	22.3
78	9.7	7.6	11.4



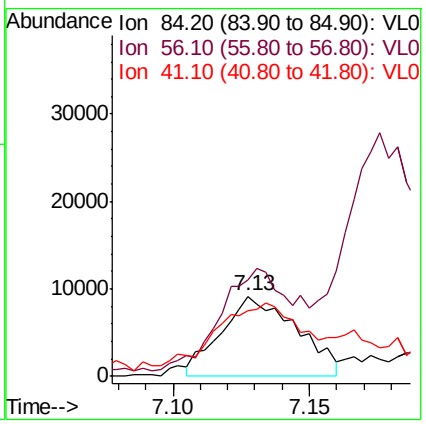


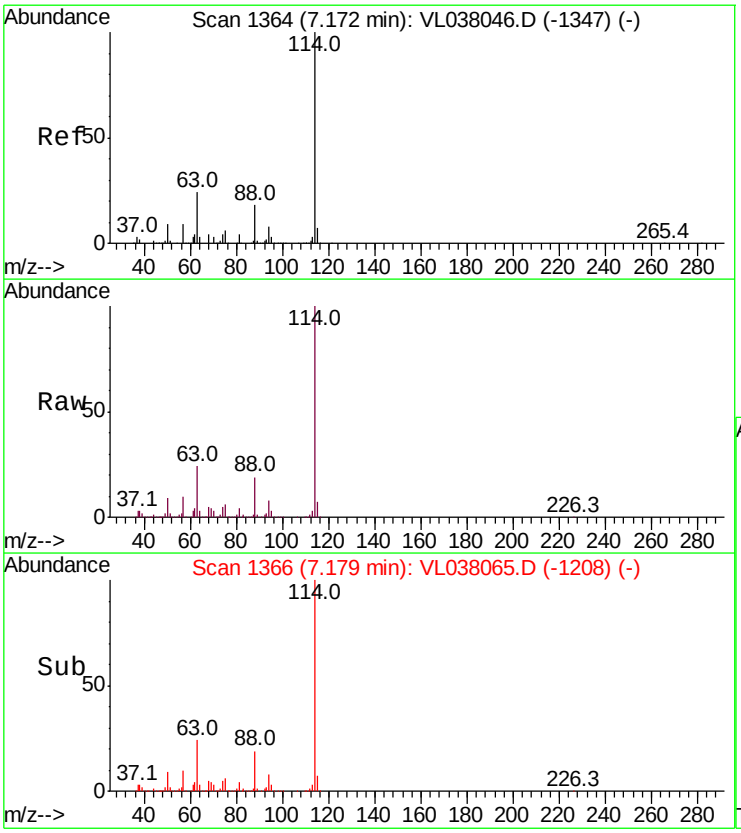
#30
Cyclohexane
Concen: 0.163 ppbv
RT: 7.13
Delta R.T
Lab File:
Acq: 18 Nov 2021 22:26

Instrument :
MSVOA_L
ClientSampleId :
17-TOTEN-STREET

Tgt Ion: 84 Resp: 17697

Ion	Ratio	Lower	Upper
84	100		
56	0.0	108.1	162.1#
41	148.6	64.4	96.6#

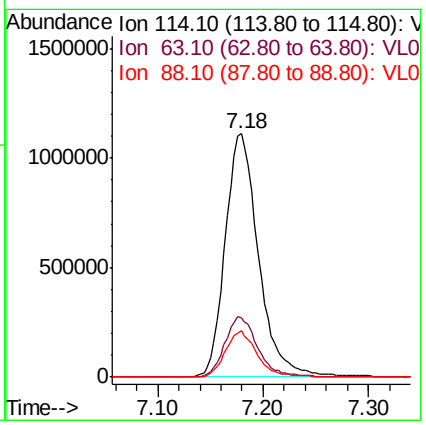


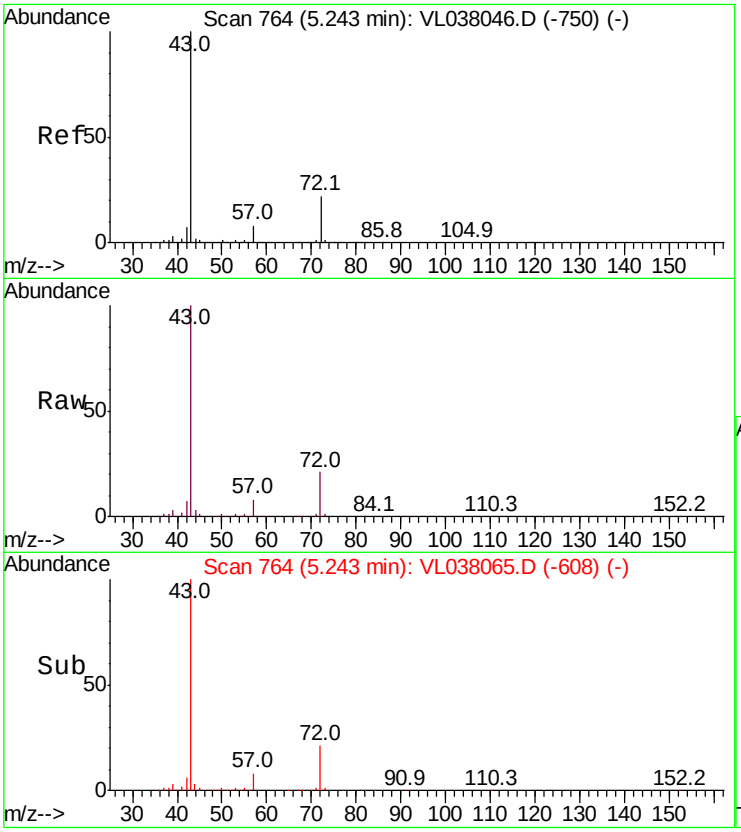


#33
1,4-Difluorobenzene
Concen: 10.000 ppbv
RT: 7.18 min Scan# 1366
Delta R.T. 0.01 min
Lab File: VL038065.D
Acq: 18 Nov 2021 22:26

Tgt Ion:114 Resp: 2432835

Ion	Ratio	Lower	Upper
114	100		
63	24.7	19.7	29.5
88	18.3	14.4	21.6



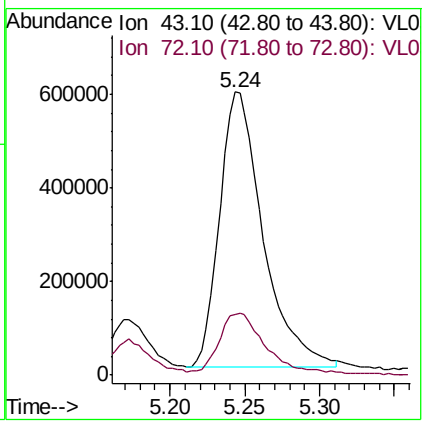


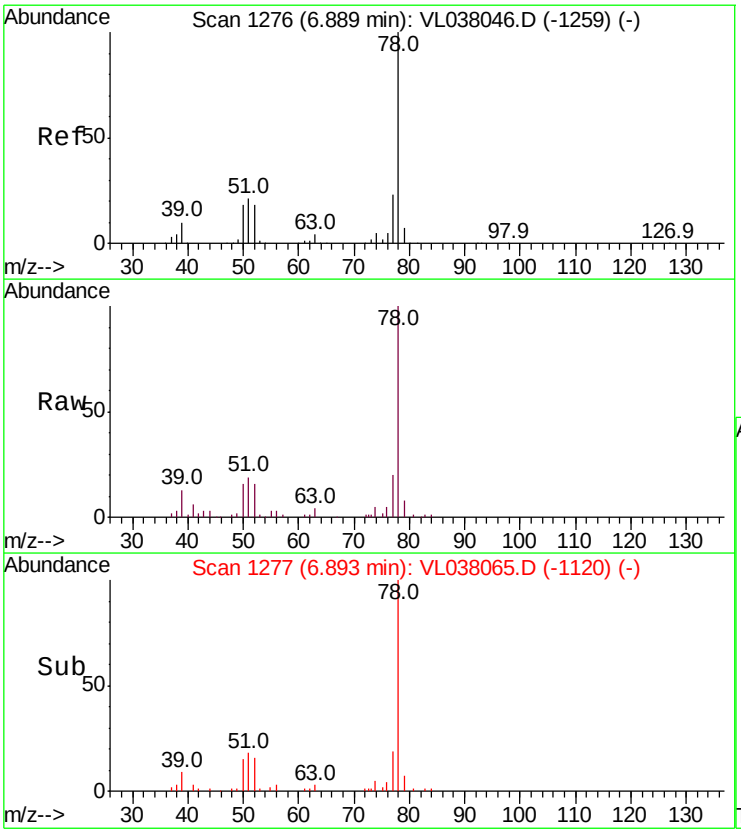
#34
2-Butanone
Concen: 12.177 ppbv
RT: 5.24
Delta R.T
Lab File:
Acq: 18 Nov 2021 22:26

Instrument :
MSVOA_L
ClientSampleId :
17-TOTEN-STREET

Tgt Ion: 43 Resp: 1194547

Ion	Ratio	Lower	Upper
43	100		
72	24.5	18.8	28.2

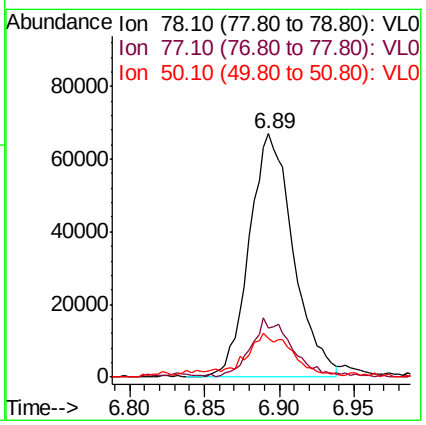


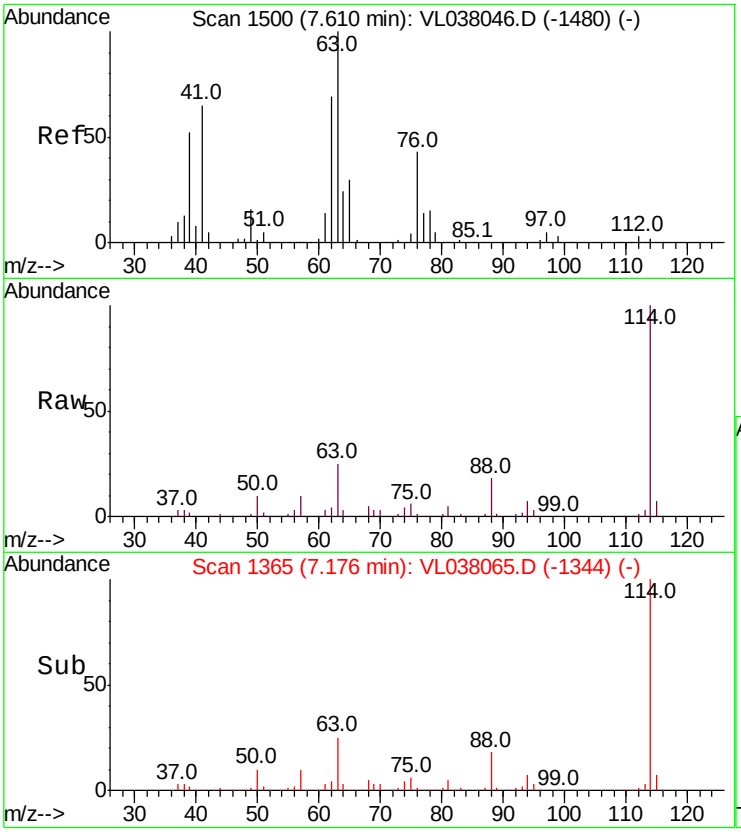


#36
Benzene
Concen: 0.565 ppbv
RT: 6.89 min Scan# 1277
Delta R.T. 0.00 min
Lab File: VL038065.D
Acq: 18 Nov 2021 22:26

Tgt Ion: 78 Resp: 137123

Ion	Ratio	Lower	Upper
78	100		
77	19.1	18.2	27.4
50	14.8	14.7	22.1



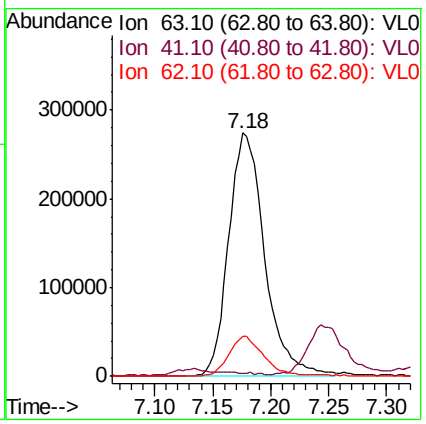


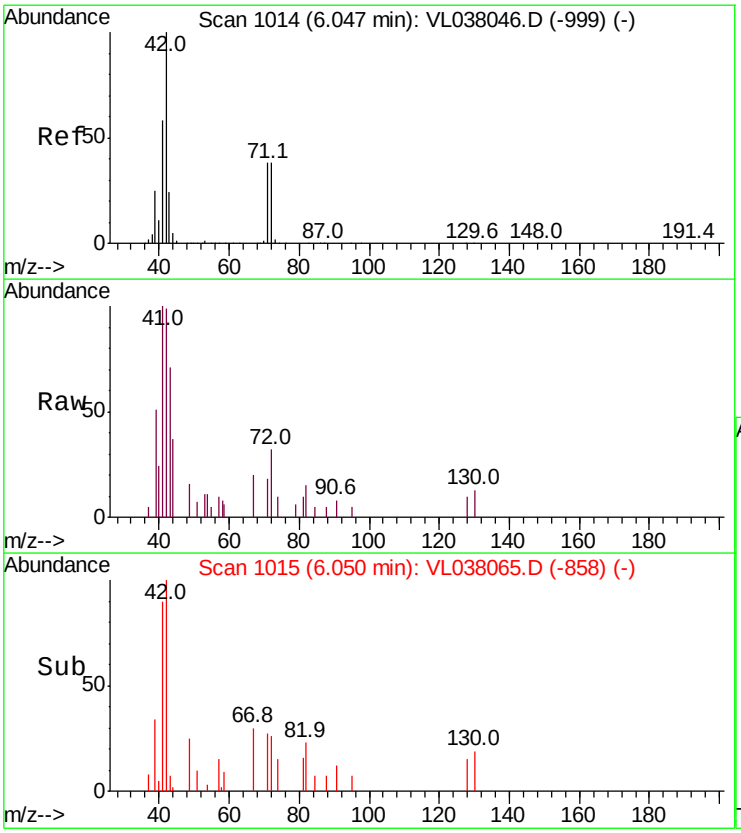
#39
1,2-Dichloropropane
Concen: 6.362 ppbv
RT: 7.18
Delta R.T
Lab File:
Acq: 18 Nov 2021 22:26

Instrument :
MSVOA_L
ClientSampleId :
17-TOTEN-STREET

Tgt Ion: 63 Resp: 592250

Ion	Ratio	Lower	Upper
63	100		
41	0.0	52.3	78.5#
62	16.3	55.1	82.7#

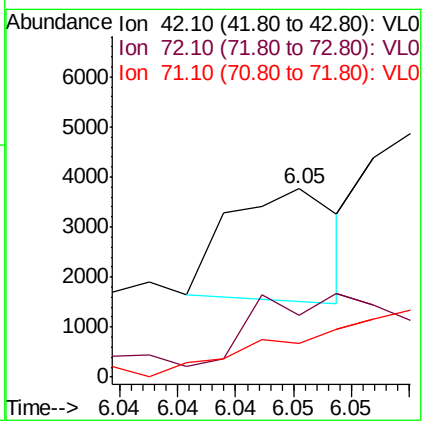


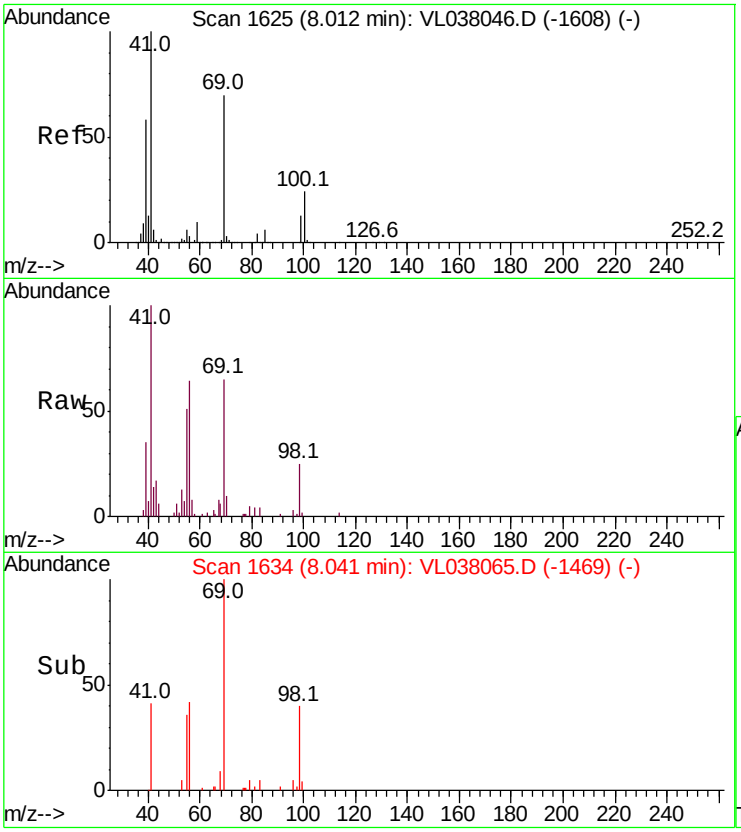


#41
Tetrahydrofuran
Concen: 0.024 ppbv
RT: 6.05 min Scan# 1015
Delta R.T. 0.00 min
Lab File: VL038065.D
Acq: 18 Nov 2021 22:26

Tgt Ion: 42 Resp: 1438

Ion	Ratio	Lower	Upper
42	100		
72	0.0	31.7	47.5#
71	0.0	30.6	46.0#



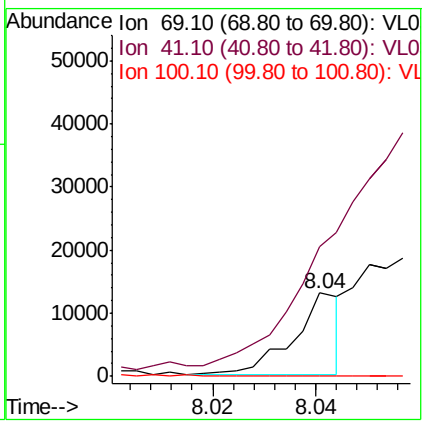


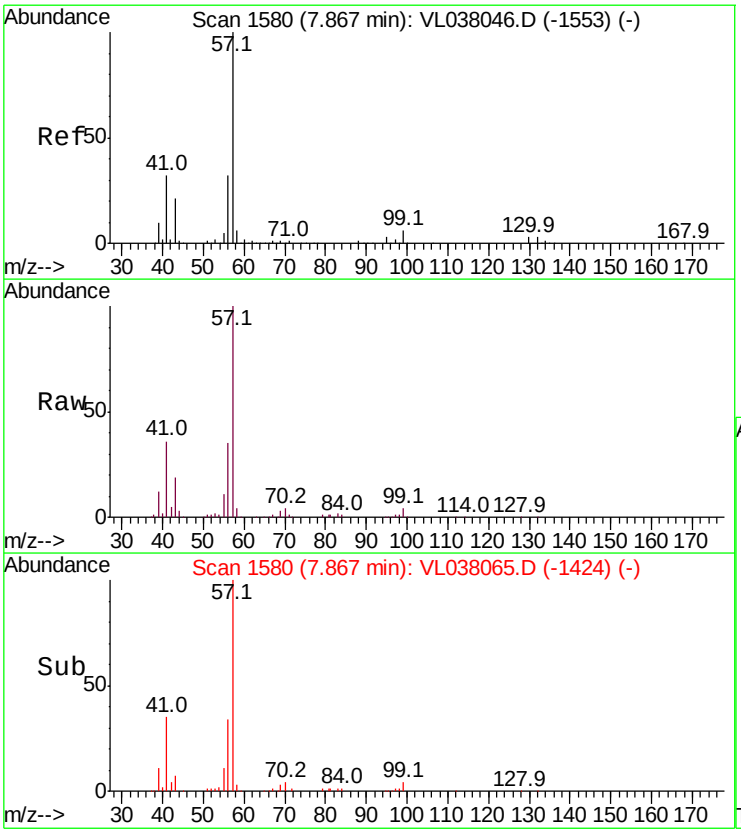
#43
Methyl Methacrylate
Concen: 0.099 ppbv
RT: 8.04
Delta R.T
Lab File:
Acq: 18 Nov 2021 22:26

Instrument :
MSVOA_L
ClientSampleId :
17-TOTEN-STREET

Tgt Ion: 69 Resp: 8198

Ion	Ratio	Lower	Upper
69	100		
41	0.0	116.7	175.1#
100	20.4	27.3	40.9#

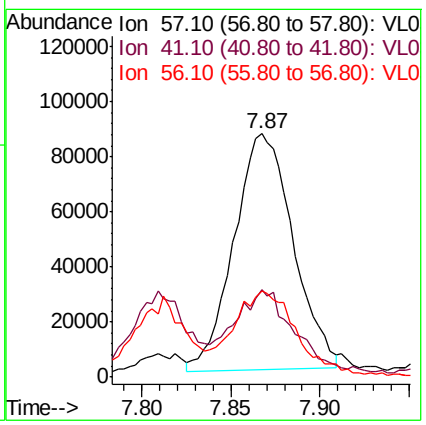


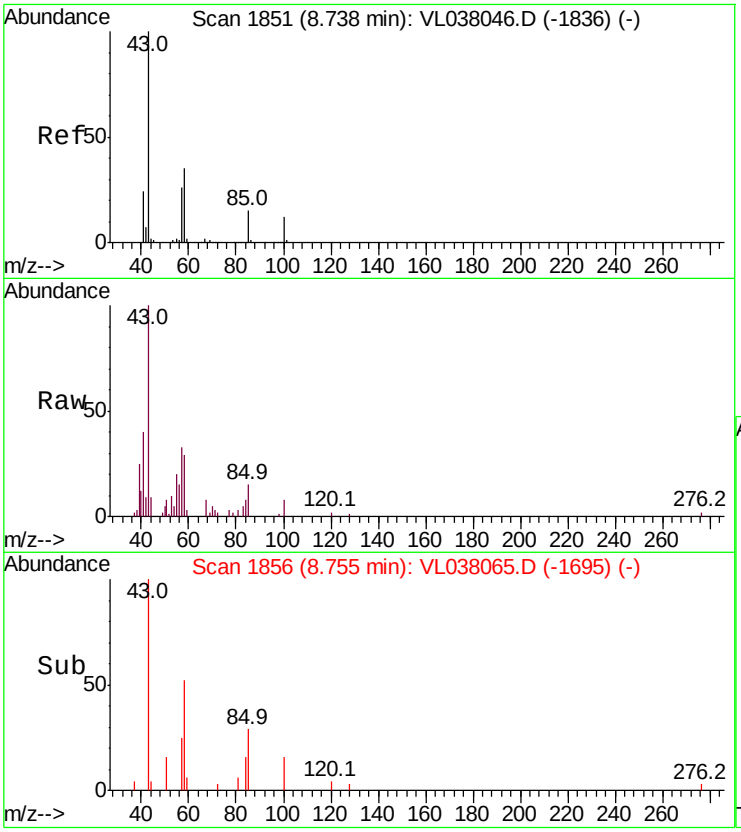


#44
2,2,4-Trimethylpentane
Concen: 0.489 ppbv
RT: 7.87 min Scan# 1580
Delta R.T. 0.00 min
Lab File: VL038065.D
Acq: 18 Nov 2021 22:26

Tgt Ion: 57 Resp: 198581

Ion	Ratio	Lower	Upper
57	100		
41	34.8	25.8	38.6
56	37.9	25.6	38.4



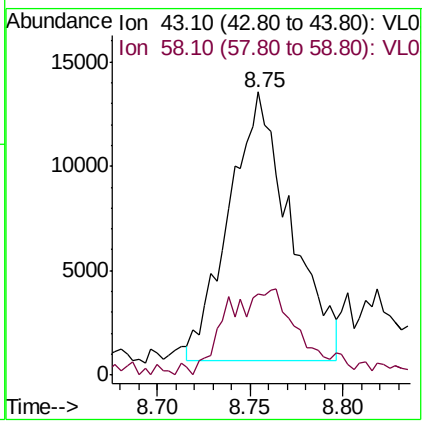


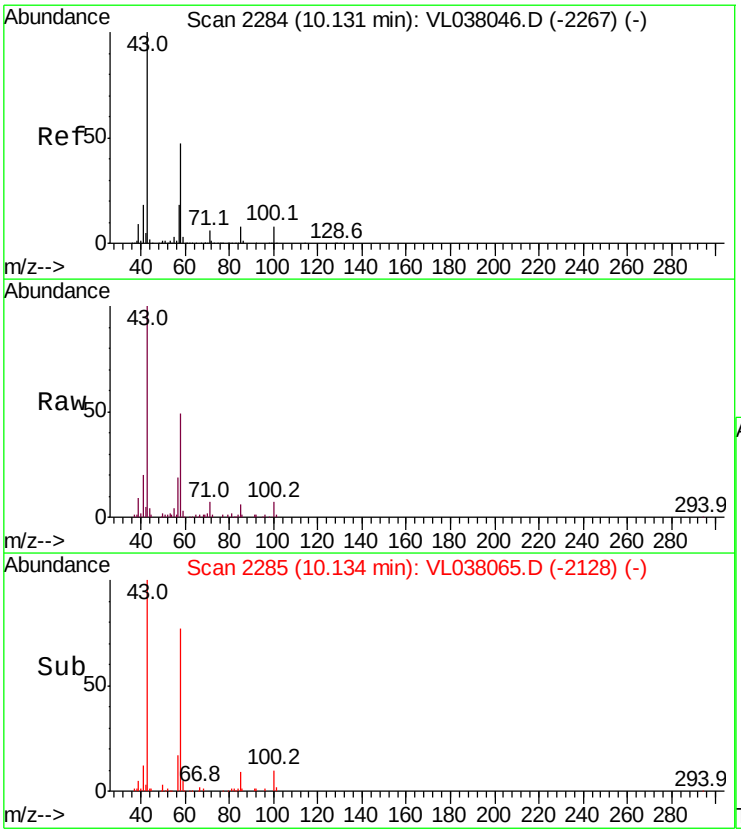
#50
4-Methyl-2-Pentanone
Concen: 0.198 ppbv
RT: 8.75
Delta R.T
Lab File:
Acq: 18 Nov 2021 22:26

Instrument :
MSVOA_L
ClientSampleId :
17-TOTEN-STREET

Tgt Ion: 43 Resp: 29567

Ion	Ratio	Lower	Upper
43	100		
58	39.1	29.4	44.2

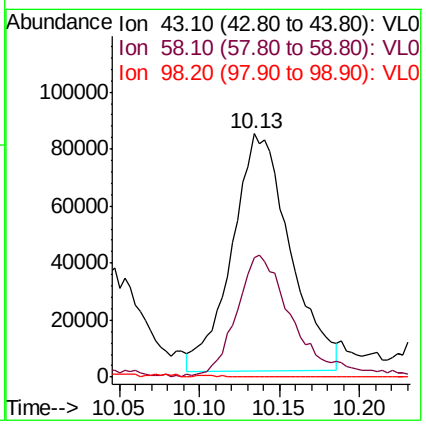


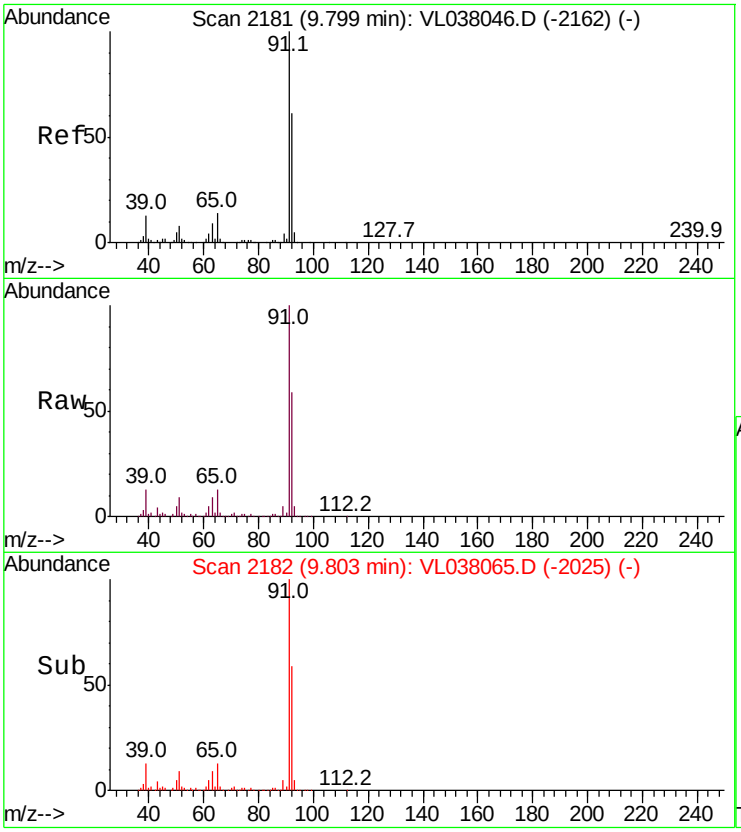


#51
2-Hexanone
Concen: 2.966 ppbv
RT: 10.13 min Scan# 2285
Delta R.T. 0.00 min
Lab File: VL038065.D
Acq: 18 Nov 2021 22:26

Tgt Ion: 43 Resp: 207895

Ion	Ratio	Lower	Upper
43	100		
58	49.6	41.1	61.7
98	0.4	0.1	0.1#



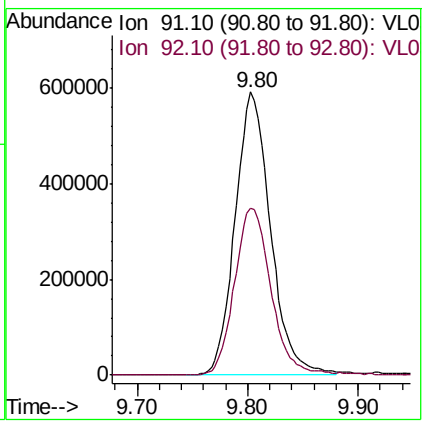


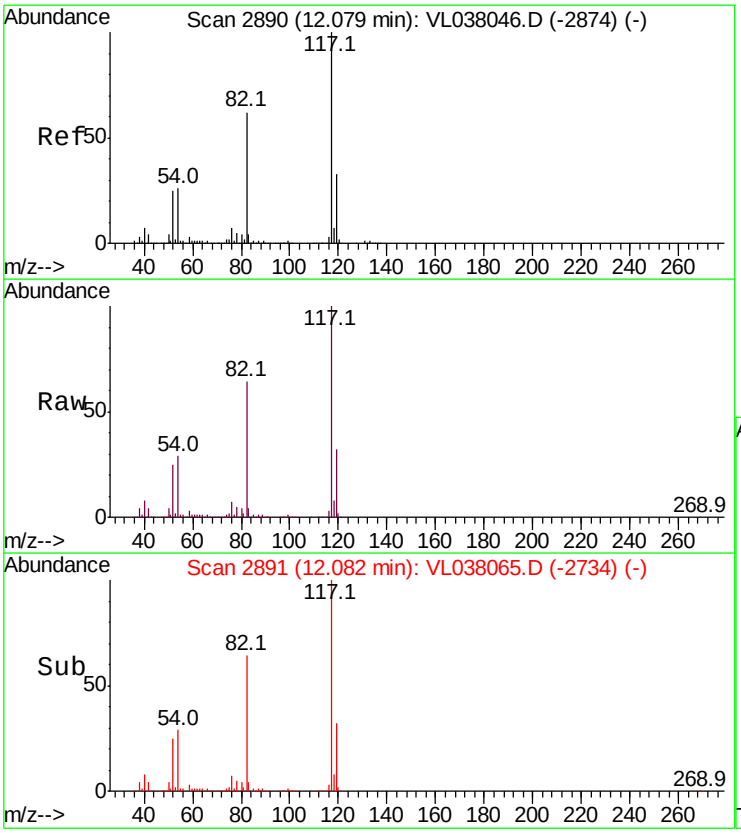
#53
Toluene
Concen: 4.716 ppbv
RT: 9.80
Delta R.T
Lab File:
Acq: 18 Nov 2021 22:26

Instrument :
MSVOA_L
ClientSampleId :
17-TOTEN-STREET

Tgt Ion: 91 Resp: 1316766

Ion	Ratio	Lower	Upper
91	100		
92	61.2	49.7	74.5

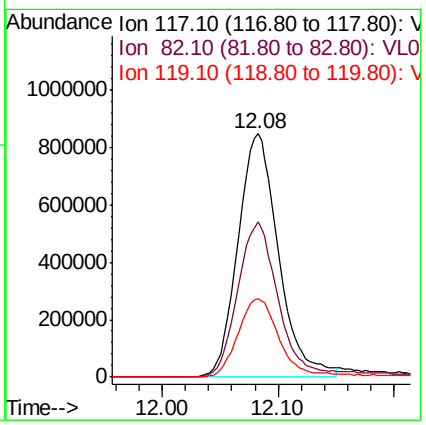


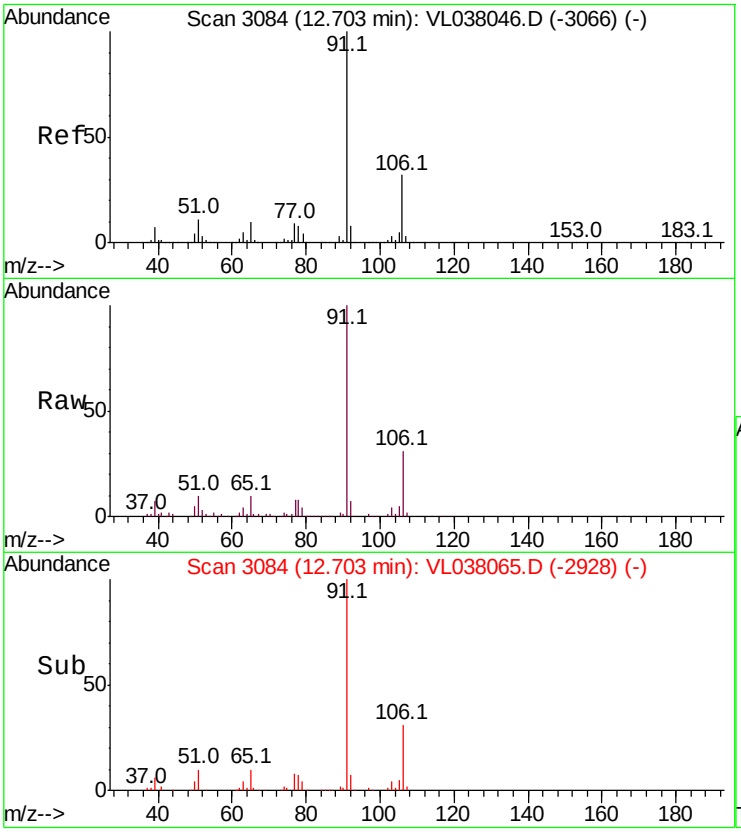


#55
Chlorobenzene-d5
Concen: 10.000 ppbv
RT: 12.08 min Scan# 2891
Delta R.T. 0.00 min
Lab File: VL038065.D
Acq: 18 Nov 2021 22:26

Tgt Ion:117 Resp: 2062644

Ion	Ratio	Lower	Upper
117	100		
82	68.6	52.8	79.2
119	34.4	26.8	40.2



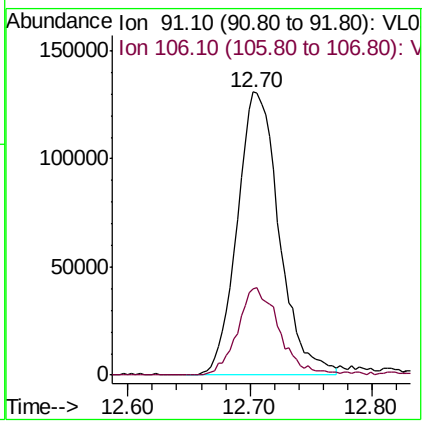


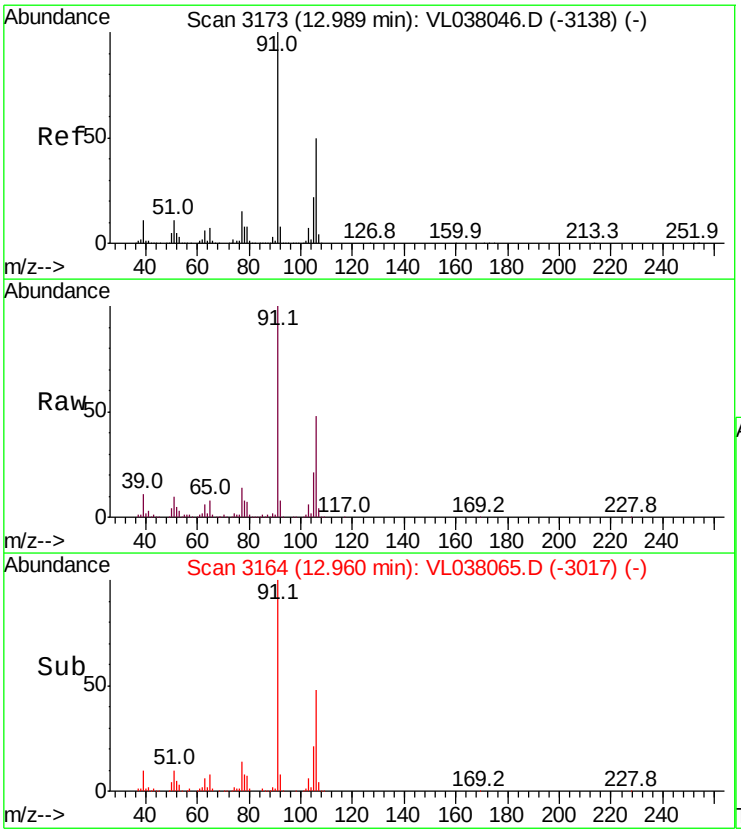
#58
Ethyl Benzene
Concen: 0.911 ppbv
RT: 12.70
Delta R.T
Lab File:
Acq: 18 Nov 2021 22:26

Instrument :
MSVOA_L
ClientSampleId :
17-TOTEN-STREET

Tgt Ion: 91 Resp: 310635

Ion	Ratio	Lower	Upper
91	100		
106	30.7	25.8	38.6

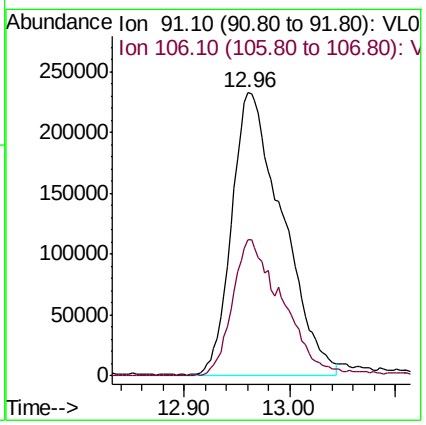


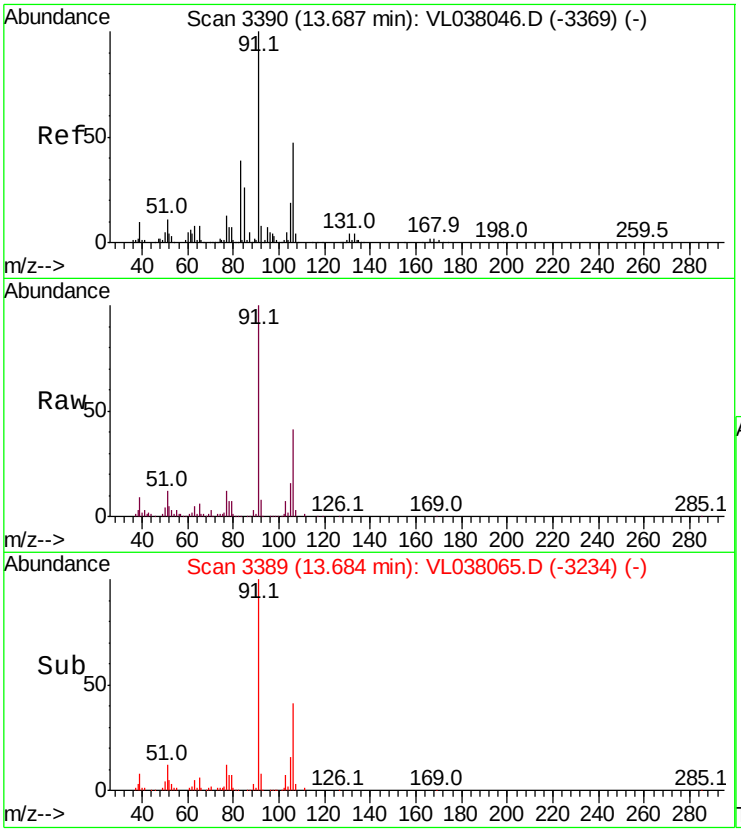


#59
m/p-Xylene
Concen: 2.698 ppbv
RT: 12.96 min Scan# 3164
Delta R.T. -0.03 min
Lab File: VL038065.D
Acq: 18 Nov 2021 22:26

Tgt Ion: 91 Resp: 774213

Ion	Ratio	Lower	Upper
91	100		
106	49.9	38.1	57.1



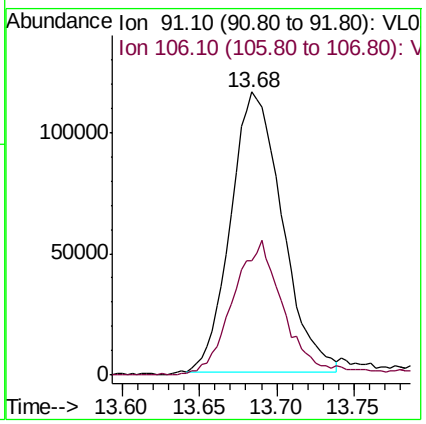


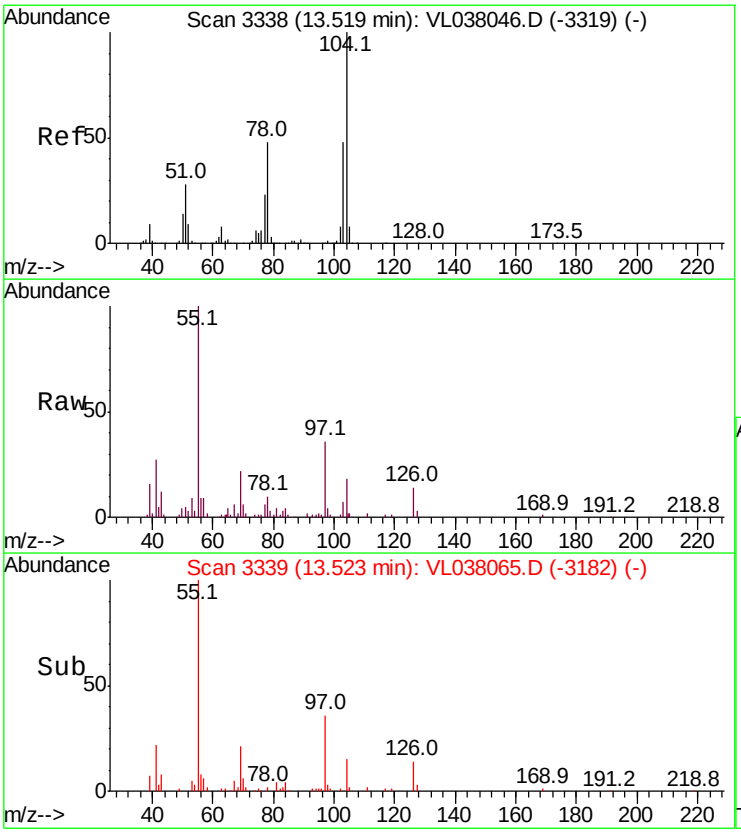
#60
o-Xylene
Concen: 1.005 ppbv
RT: 13.68
Delta R.T
Lab File:
Acq: 18 Nov 2021 22:26

Instrument :
MSVOA_L
ClientSampleId :
17-TOTEN-STREET

Tgt Ion: 91 Resp: 267650

Ion	Ratio	Lower	Upper
91	100		
106	48.3	24.2	72.6

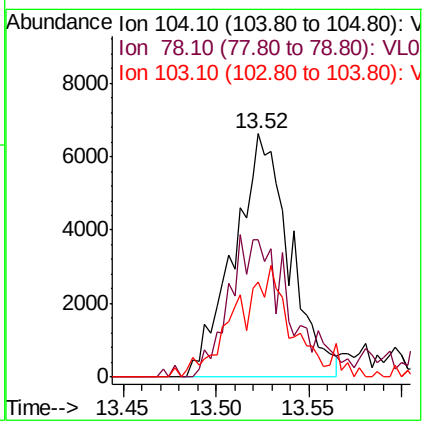


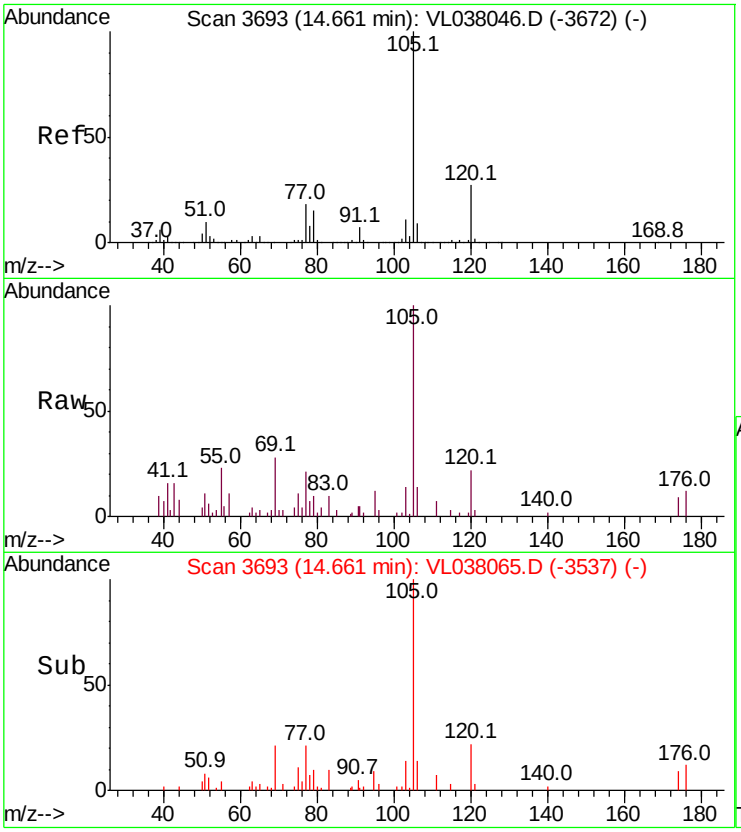


#61
Styrene
Concen: 0.097 ppbv
RT: 13.52 min Scan# 3339
Delta R.T. 0.00 min
Lab File: VL038065.D
Acq: 18 Nov 2021 22:26

Tgt Ion:104 Resp: 13803

Ion	Ratio	Lower	Upper
104	100		
78	64.0	39.8	59.6#
103	47.6	38.2	57.2



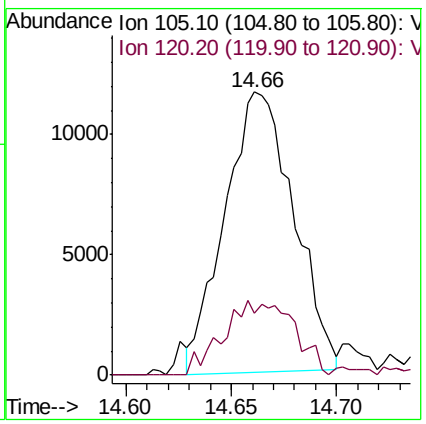


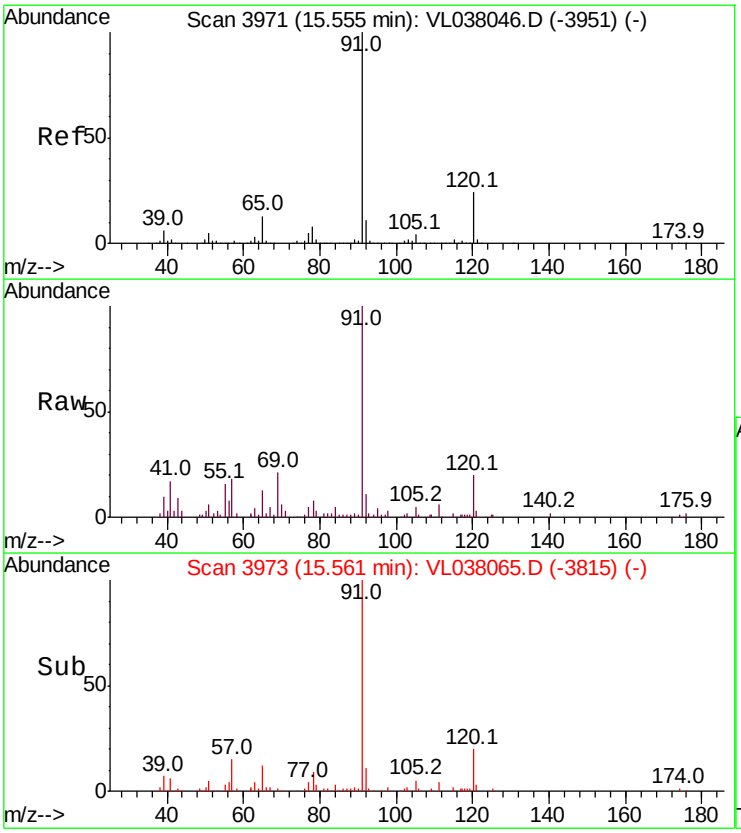
#62
Isopropylbenzene
Concen: 0.070 ppbv
RT: 14.66
Delta R.T
Lab File:
Acq: 18 Nov 2021 22:26

Instrument :
MSVOA_L
ClientSampleId :
17-TOTEN-STREET

Tgt Ion:105 Resp: 26464

Ion	Ratio	Lower	Upper
105	100		
120	27.7	21.8	32.6

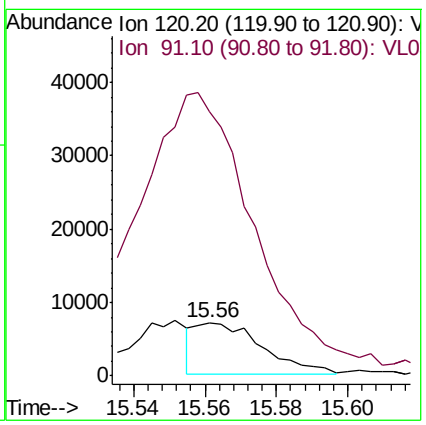


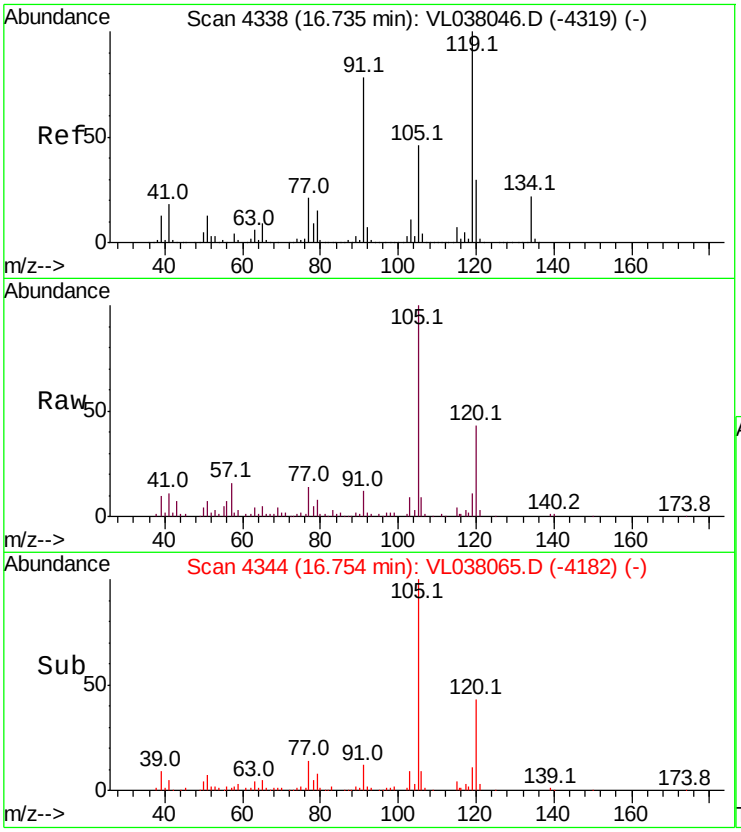


#64
n-propylbenzene
Concen: 0.094 ppbv
RT: 15.56 min Scan# 3973
Delta R.T. 0.01 min
Lab File: VL038065.D
Acq: 18 Nov 2021 22:26

Tgt Ion:120 Resp: 9076

Ion	Ratio	Lower	Upper
120	100		
91	1099.5	371.7	557.5#



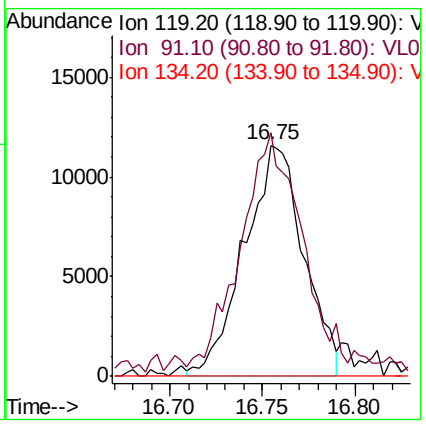


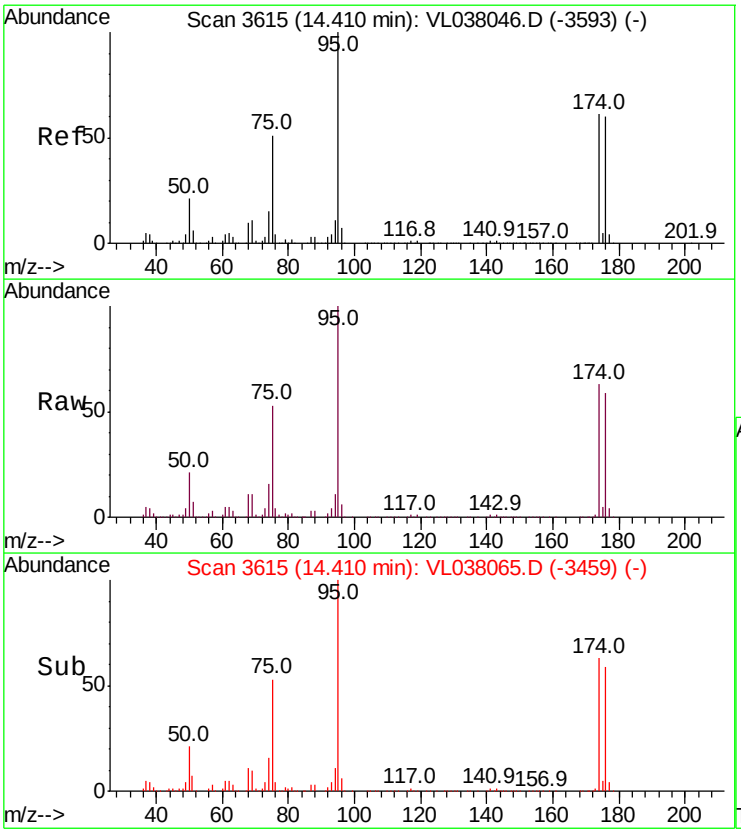
#65
tert-Butylbenzene
Concen: 0.078 ppbv
RT: 16.75
Delta R.T
Lab File:
Acq: 18 Nov 2021 22:26

Instrument :
MSVOA_L
ClientSampleId :
17-TOTEN-STREET

Tgt Ion:119 Resp: 25808

Ion	Ratio	Lower	Upper
119	100		
91	113.0	63.2	94.8#
134	0.0	16.1	24.1#

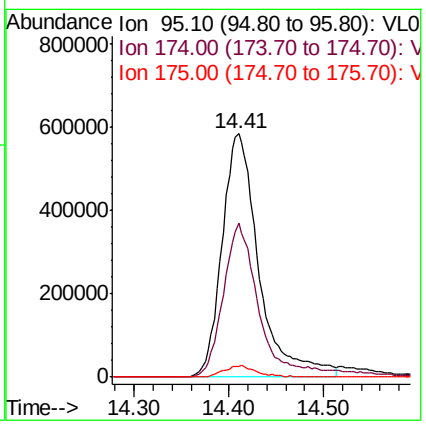


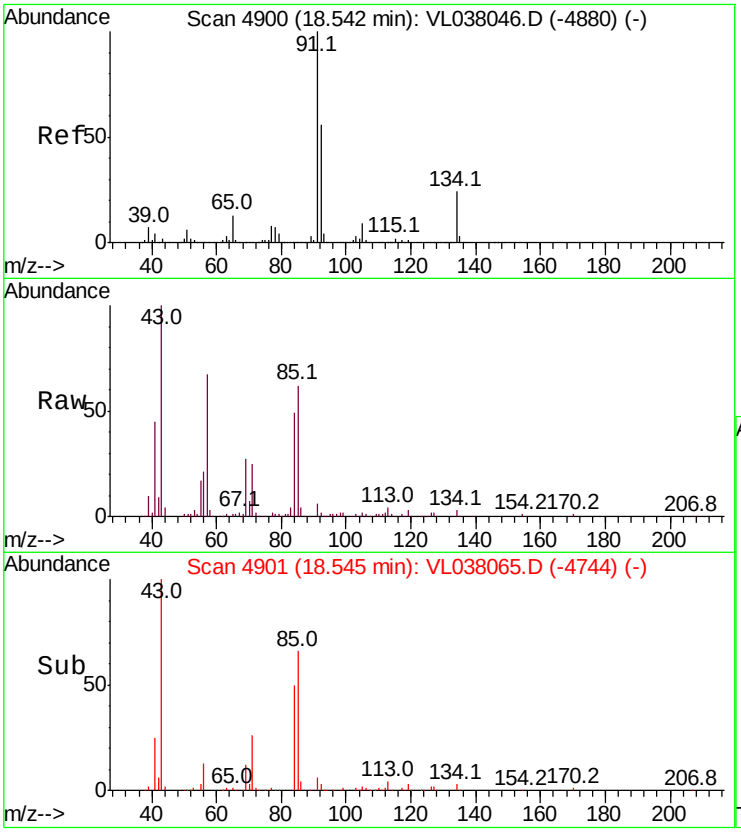


#68
1-Bromo-4-Fluorobenzene
Concen: 10.597 ppbv
RT: 14.41 min Scan# 3615
Delta R.T. 0.00 min
Lab File: VL038065.D
Acq: 18 Nov 2021 22:26

Tgt Ion: 95 Resp: 1576617

Ion	Ratio	Lower	Upper
95	100		
174	64.1	53.1	79.7
175	4.4	4.0	6.0



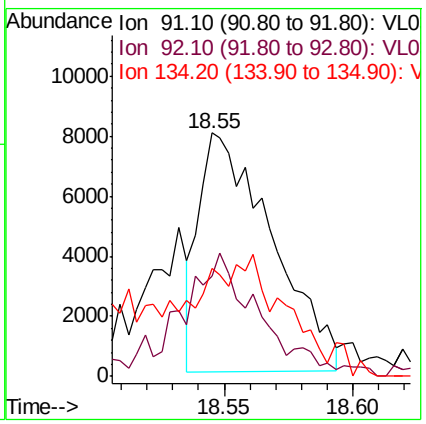


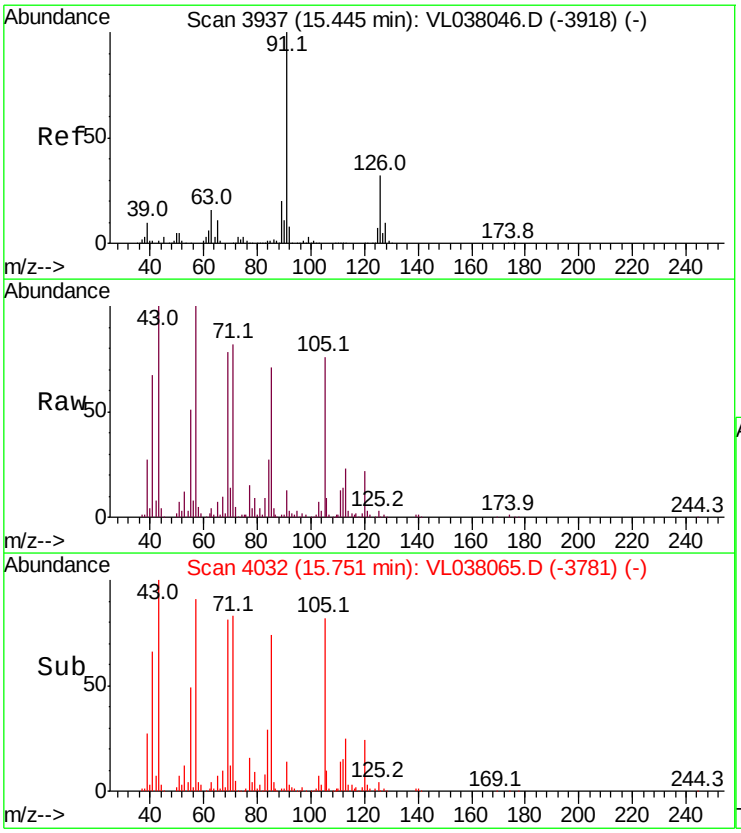
#70
n-Butylbenzene
Concen: 0.045 ppbv
RT: 18.55
Delta R.T
Lab File:
Acq: 18 Nov 2021 22:26

Instrument :
MSVOA_L
ClientSampleId :
17-TOTEN-STREET

Tgt Ion: 91 Resp: 15707

Ion	Ratio	Lower	Upper
91	100		
92	61.0	44.1	66.1
134	91.7	18.9	28.3#

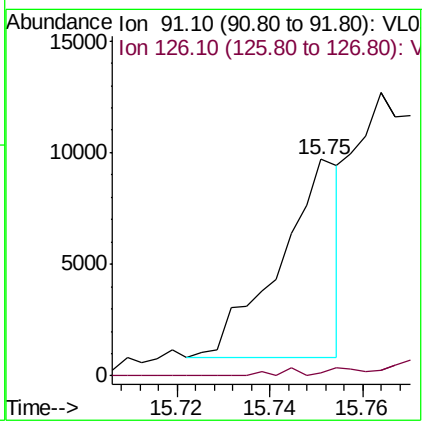


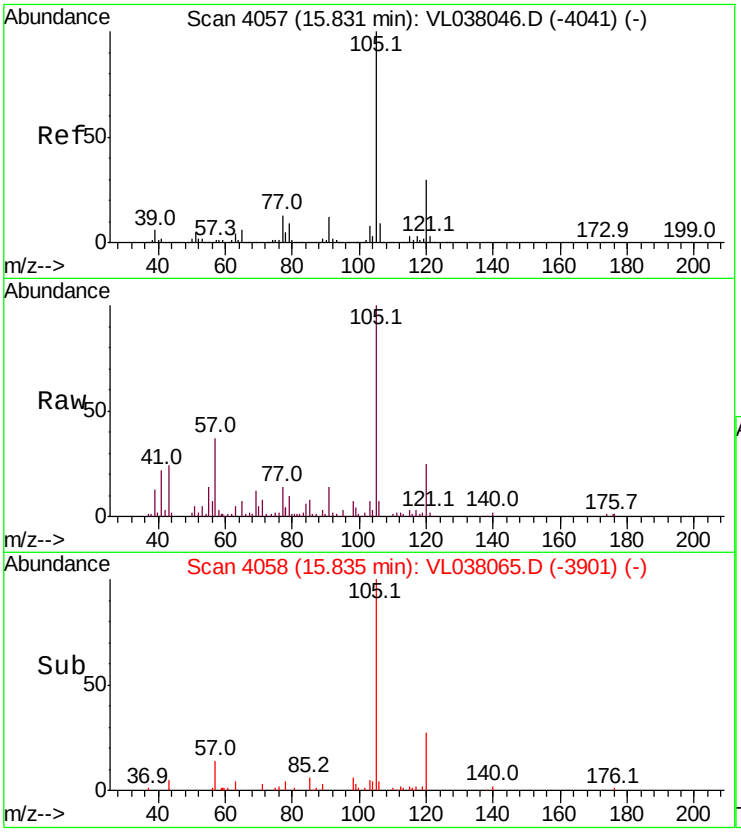


#71
2-Chlorotoluene
Concen: 0.029 ppbv
RT: 15.75 min Scan# 4032
Delta R.T. 0.31 min
Lab File: VL038065.D
Acq: 18 Nov 2021 22:26

Tgt Ion: 91 Resp: 7947

Ion	Ratio	Lower	Upper
91	100		
126	15.8	13.1	52.3



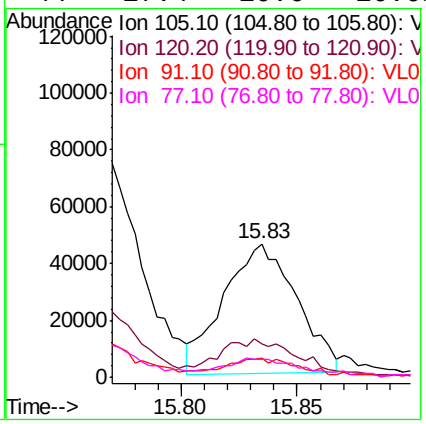


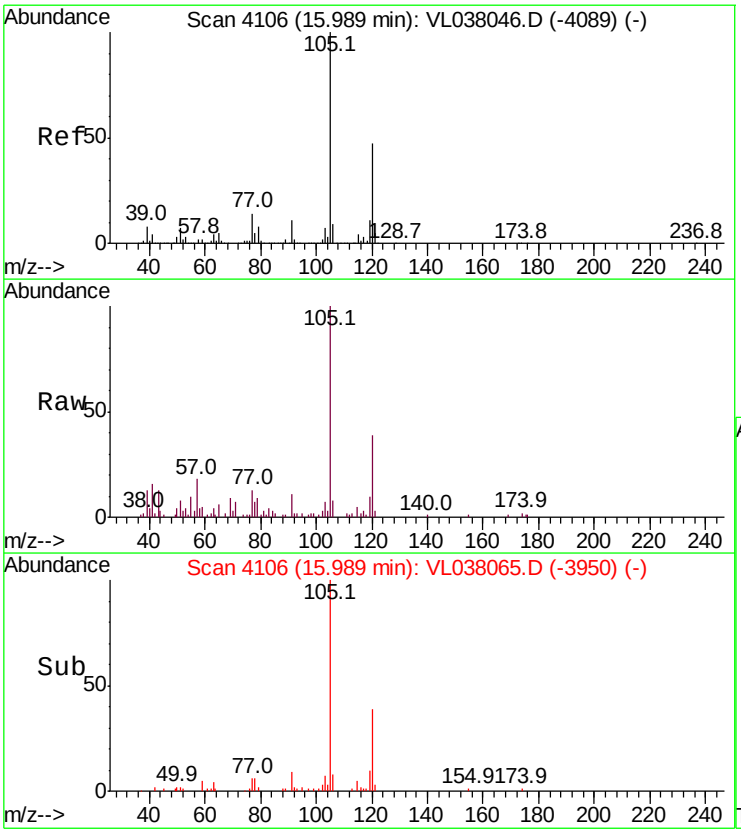
#72
4-Ethyltoluene
Concen: 0.325 ppbv
RT: 15.83
Delta R.T
Lab File:
Acq: 18 Nov 2021 22:26

Instrument :
MSVOA_L
ClientSampleId :
17-TOTEN-STREET

Tgt Ion:105 Resp: 100355

Ion	Ratio	Lower	Upper
105	100		
120	34.7	25.1	37.7
91	14.5	9.7	14.5
77	17.4	10.6	16.0#

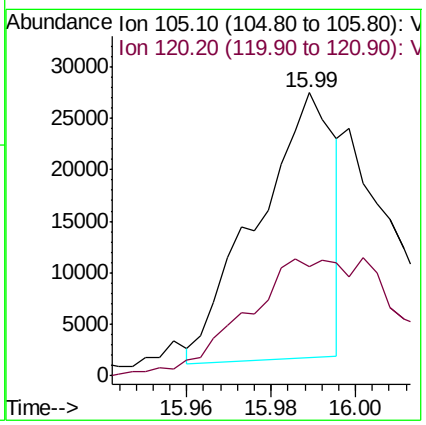


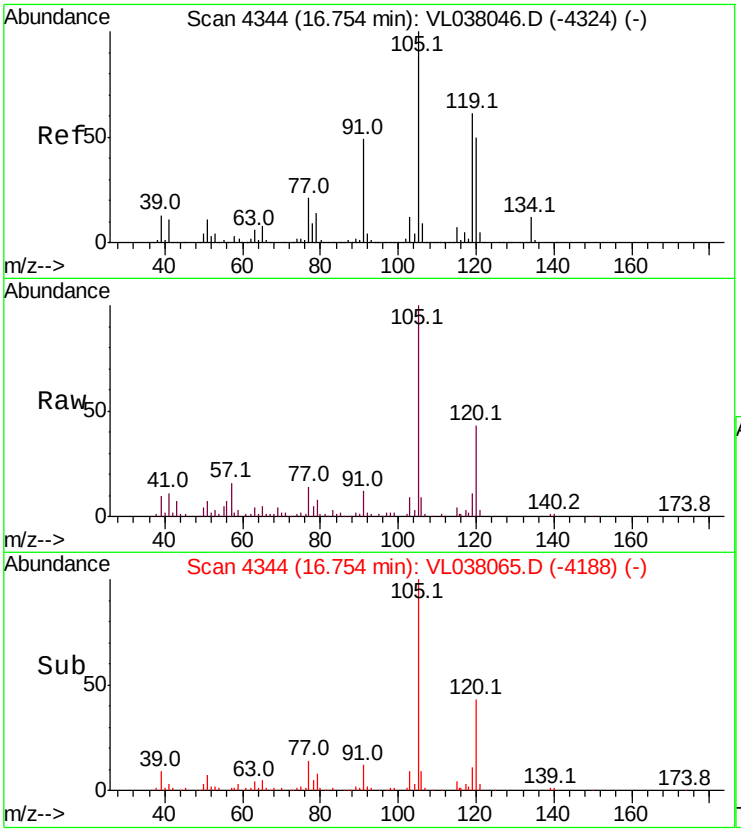


#73
1,3,5-Trimethylbenzene
Concen: 0.116 ppbv
RT: 15.99 min Scan# 4106
Delta R.T. 0.00 min
Lab File: VL038065.D
Acq: 18 Nov 2021 22:26

Tgt Ion:105 Resp: 32791

Ion	Ratio	Lower	Upper
105	100		
120	36.4	37.8	56.6#



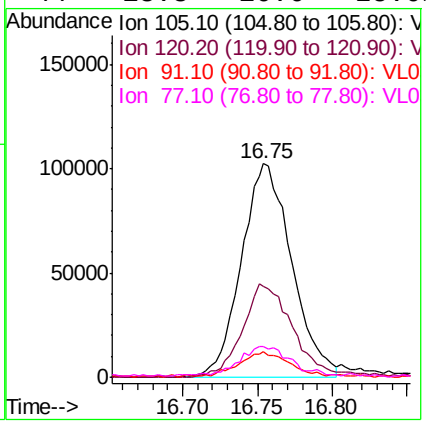


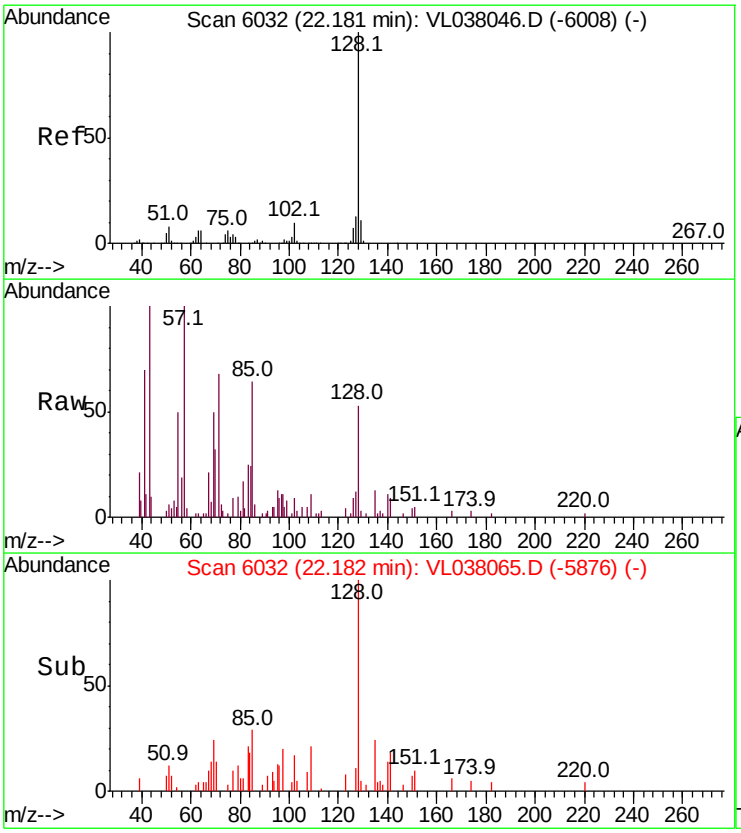
#74
1,2,4-Trimethylbenzene
Concen: 0.818 ppbv
RT: 16.75
Delta R.T
Lab File:
Acq: 18 Nov 2021 22:26

Instrument :
MSVOA_L
ClientSampleId :
17-TOTEN-STREET

Tgt Ion:105 Resp: 237694

Ion	Ratio	Lower	Upper
105	100		
120	42.7	40.1	60.1
91	11.0	39.8	59.8#
77	13.3	16.6	25.0#





#79
Naphthalene
Concen: 0.054 ppbv
RT: 22.18 min Scan# 6032
Delta R.T. 0.00 min
Lab File: VL038065.D
Acq: 18 Nov 2021 22:26

Tgt Ion:128 Resp: 8230

Ion	Ratio	Lower	Upper
128	100		
127	15.4	10.4	15.6
129	7.6	8.9	13.3#