Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL110121\
Data File : VL037952.D
Acq On : 2 Nov 2021 00:13
Operator : SY/AP
Sample : M4425-01
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_L
ClientSampleId : SV1

Quant Time: Nov 02 06:07:57 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL110121AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LTue Nov 02 05:54:07 2021
QLast Update : Tue Nov 02 05:54:07 2021
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	5.65	49	1391516	10.00	ppbv		0.00
33) 1,4-Difluorobenzene	7.16	114	3969080	10.00	ppbv		0.00
55) Chlorobenzene-d5	12.07	117	3554570	10.00	ppbv		0.00
System Monitoring Compounds							
68) 1-Bromo-4-Fluorobenzene	14.40	95	2756745	10.67	ppbv		0.00
Spiked Amount 10.000	Range 65 - 135		Recovery = 106.70%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	3.04	85	41491	0.212	ppbv		92
4) Chloromethane	3.14	50	41625	0.423	ppbv		97
7) Chloroethane	3.55	64	4160	0.121	ppbv	#	61
9) Propene	3.01	41	85497	0.921	ppbv		92
10) Heptane	8.11	43	80220	0.371	ppbv		86
13) Ethanol	3.60	45	56544	6.035	ppbv	#	34
15) Acetone	3.84	43	1912494	16.632	ppbv	#	80
16) 1,3-Butadiene	3.30	39	70190	0.775	ppbv	#	28
17) tert-Butyl alcohol	4.29	59	66548	0.557	ppbv		95
19) Isopropyl Alcohol	3.96	45	39828	0.542	ppbv	#	85
20) Methylene Chloride	4.33	84	167390	2.652	ppbv		87
22) trans-1,2-Dichloroethene	4.87	96	6604	0.095	ppbv	#	68
23) Vinyl Acetate	5.05	43	150026	0.867	ppbv	#	91
25) Ethyl Acetate	5.67	43	283915	0.831	ppbv	#	80
26) Hexane	5.68	57	189692	1.172	ppbv	#	1
27) Carbon Disulfide	4.54	76	9303	0.058	ppbv	#	1
29) Chloroform	5.74	83	597137	2.475	ppbv		96
31) cis-1,2-Dichloroethene	5.54	61	637581	4.319	ppbv		98
34) 2-Butanone	5.23	43	791244	5.380	ppbv		92
36) Benzene	6.87	78	59472	0.184	ppbv		94
38) Trichloroethene	7.82	130	1369286	10.207	ppbv		97
39) 1,2-Dichloropropane	7.16	63	925920	7.613	ppbv	#	27
41) Tetrahydrofuran	6.04	42	159532	2.217	ppbv		98
44) 2,2,4-Trimethylpentane	7.85	57	60853	0.111	ppbv	#	1
51) 2-Hexanone	10.12	43	633778	7.782	ppbv	#	97
52) Tetrachloroethene	11.23	164	14112652	115.096	ppbv		94
53) Toluene	9.79	91	709396	2.047	ppbv		100
58) Ethyl Benzene	12.69	91	223416	0.514	ppbv		97
59) m/p-Xylene	12.98	91	131364	0.340	ppbv	#	30
60) o-Xylene	13.67	91	173037	0.475	ppbv	#	28
61) Styrene	13.51	104	5639	0.034	ppbv	#	1
62) Isopropylbenzene	14.65	105	20294	0.039	ppbv	#	73
64) n-propylbenzene	15.54	120	13288	0.101	ppbv	#	1
65) tert-Butylbenzene	16.74	119	118528	0.260	ppbv	#	68
66) Benzyl Chloride	16.97	91	789	0.033	ppbv	#	66
69) p-Isopropyltoluene	17.63	119	23241	0.046	ppbv	#	48
71) 2-Chlorotoluene	15.75	91	29998	0.083	ppbv		91
72) 4-Ethyltoluene	15.82	105	77372	0.185	ppbv	#	25
73) 1,3,5-Trimethylbenzene	15.98	105	273010	0.699	ppbv		93
74) 1,2,4-Trimethylbenzene	16.74	105	1056341	2.580	ppbv	#	73
79) Naphthalene	22.17	128	56250	0.238	ppbv	#	72

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL110121\
Data File : VL037952.D
Acq On : 2 Nov 2021 00:13
Operator : SY/AP
Sample : M4425-01
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
SV1

Quant Time: Nov 02 06:07:57 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL110121AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LTue Nov 02 05:54:07 2021
QLast Update : Tue Nov 02 05:54:07 2021
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
80) Naphthalene,2-methyl-	25.27	142	9835	0.214	ppbv	94

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

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL110121\
Data File : VL037952.D
Acq On : 2 Nov 2021 00:13
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Misc : 400mL/MSVOA_L
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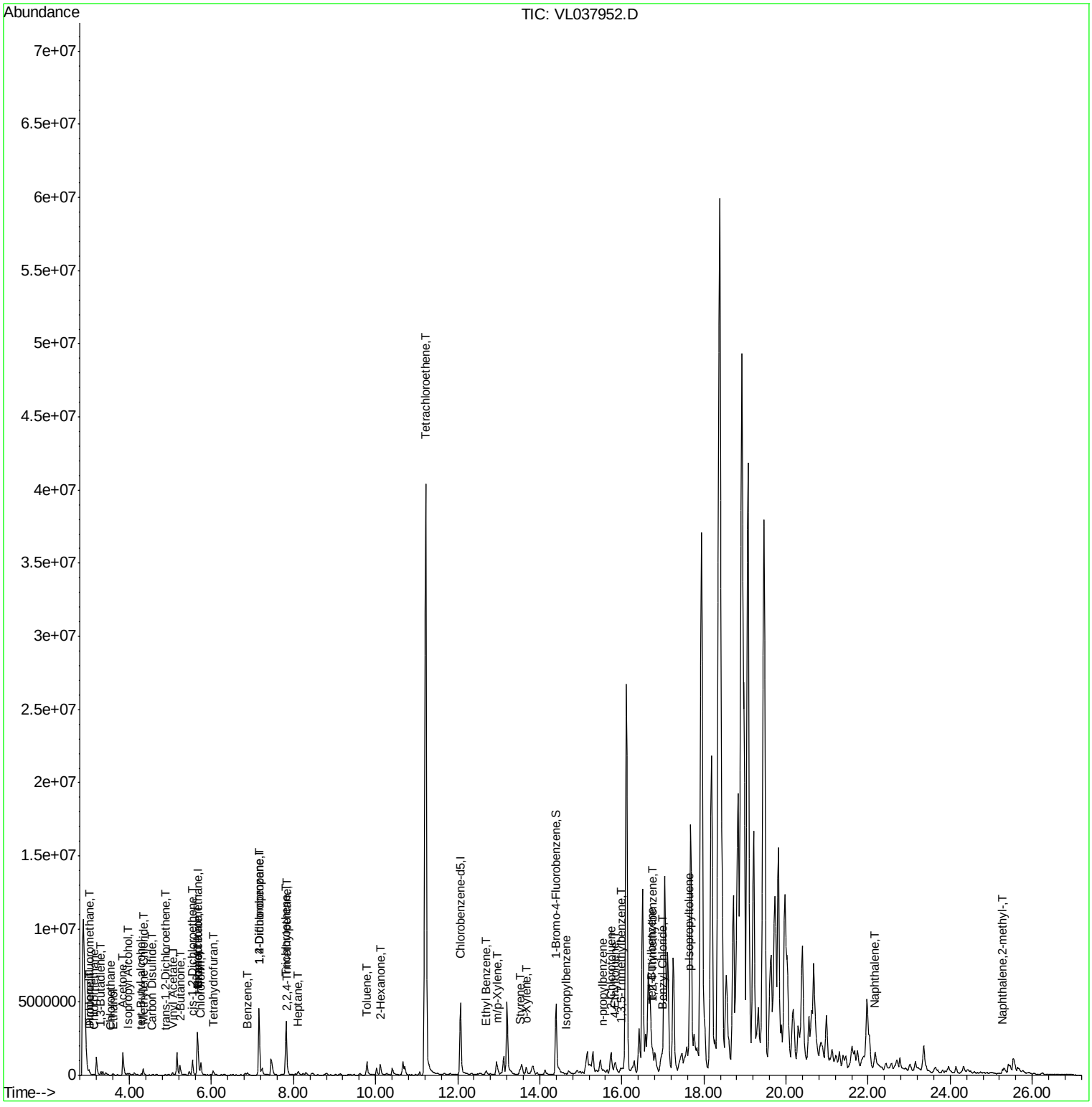
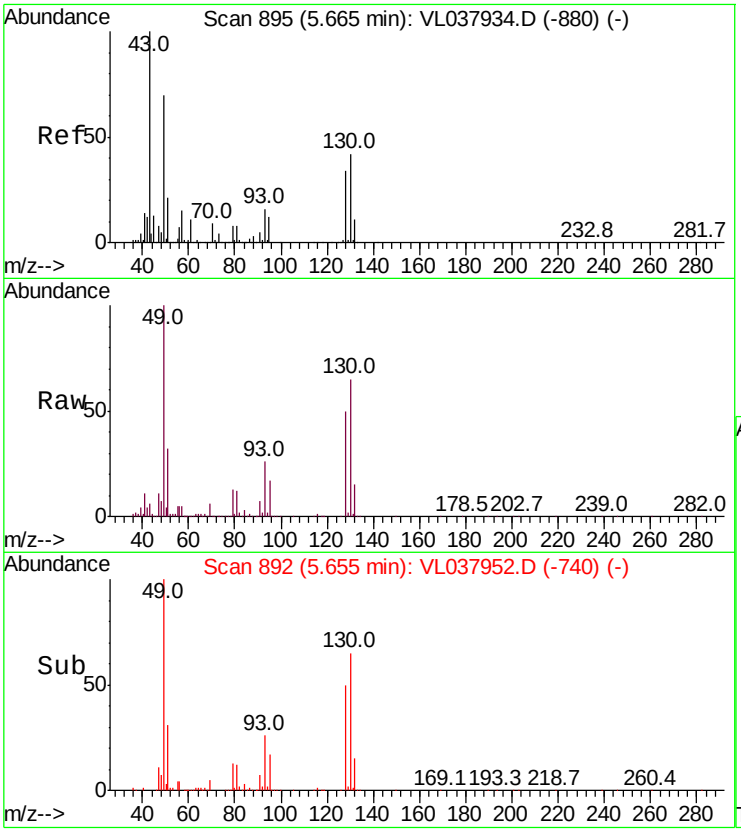
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL110121AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LTue Nov 02 05:54:07 2021
QLast Update : Tue Nov 02 05:54:07 2021
Response via : Initial Calibration



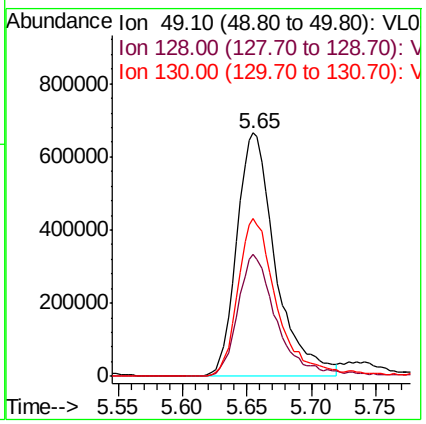


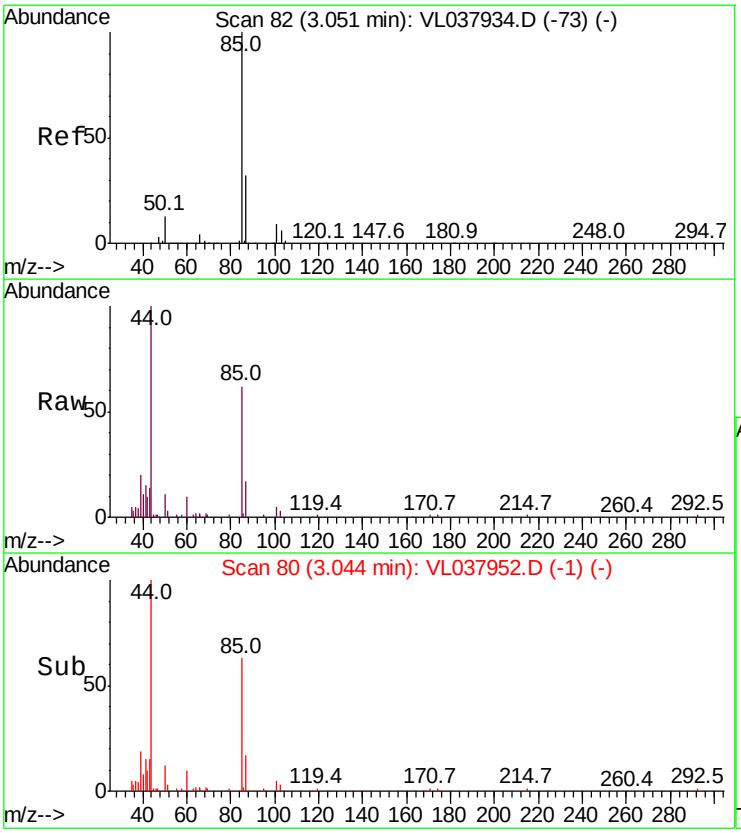
#1
Bromochloromethane
Concen: 10.000 ppbv
RT: 5.65
Delta R.T
Lab File:
Acq: 2 Nov 2021 00:13

Instrument :
MSVOA_L
ClientSampleId :
SV1

Tgt Ion: 49 Resp: 1391516

Ion	Ratio	Lower	Upper
49	100		
128	51.2	27.0	81.0
130	66.7	33.4	100.2

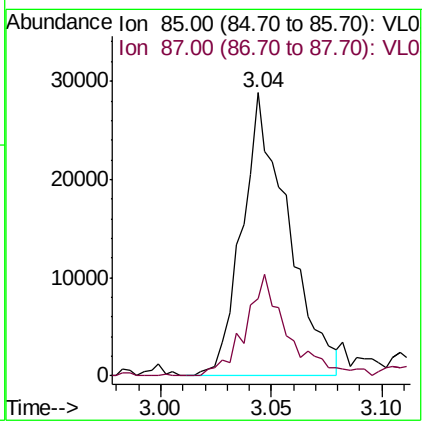


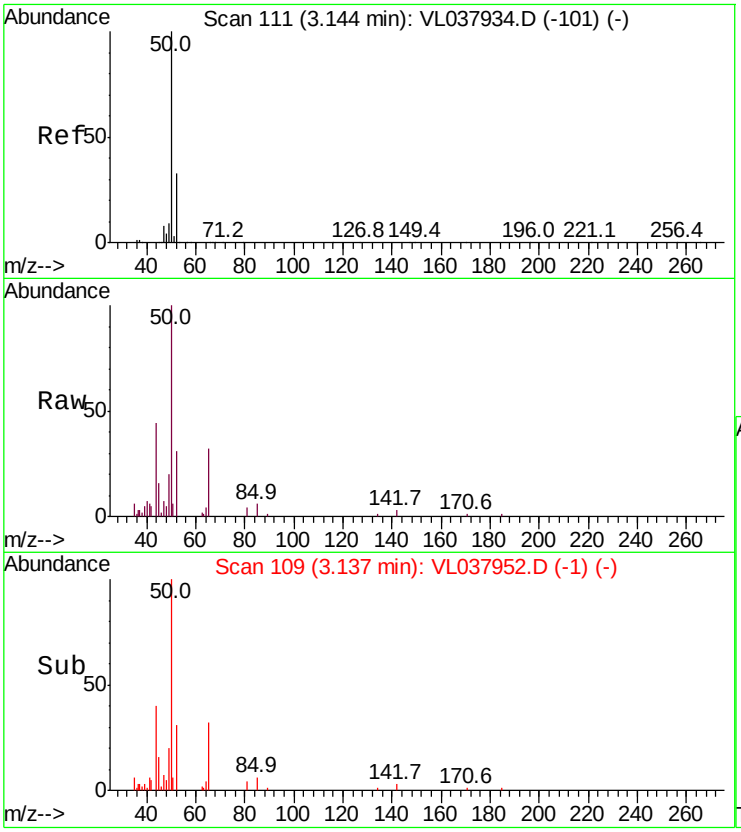


#2
Dichlorodifluoromethane
Concen: 0.212 ppbv
RT: 3.04 min Scan# 80
Delta R.T. -0.01 min
Lab File: VL037952.D
Acq: 2 Nov 2021 00:13

Tgt Ion: 85 Resp: 41491

Ion	Ratio	Lower	Upper
85	100		
87	27.2	25.3	37.9



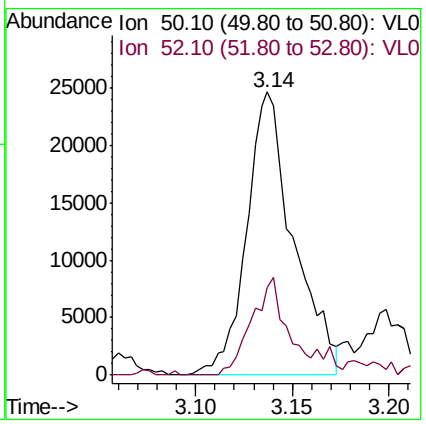


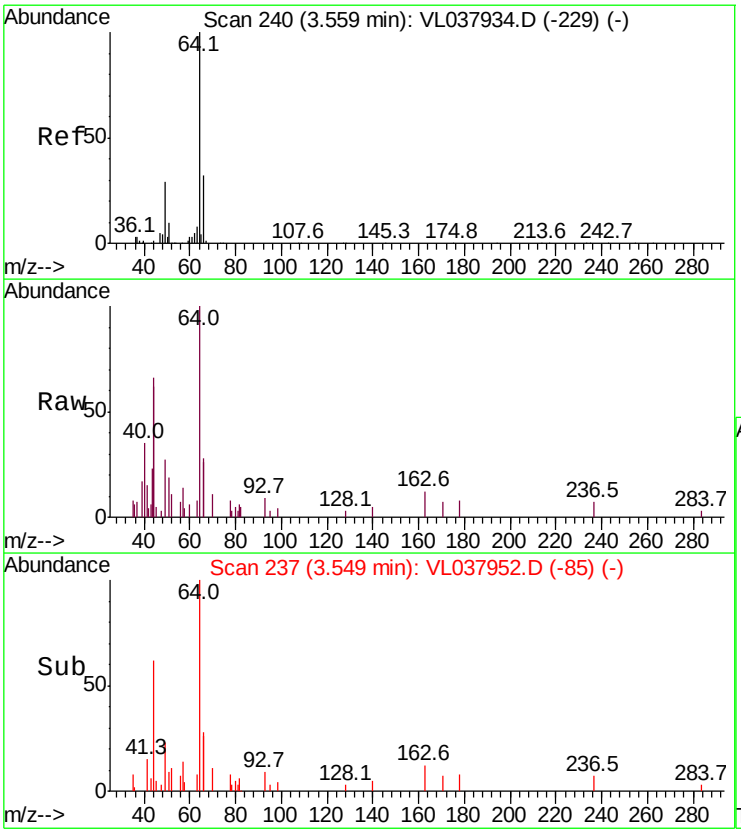
#4
Chloromethane
Concen: 0.423 ppbv
RT: 3.14
Delta R.T
Lab File:
Acq: 2 Nov 2021 00:13

Instrument :
MSVOA_L
ClientSampleId :
SV1

Tgt Ion: 50 Resp: 41625

Ion	Ratio	Lower	Upper
50	100		
52	31.2	26.3	39.5

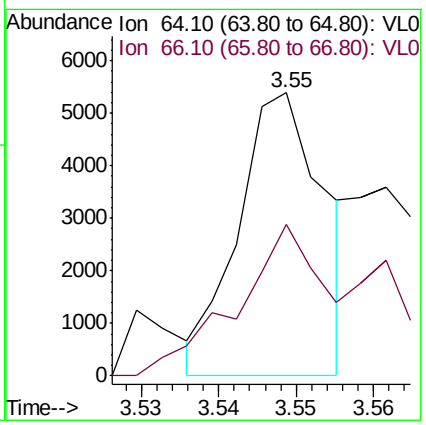


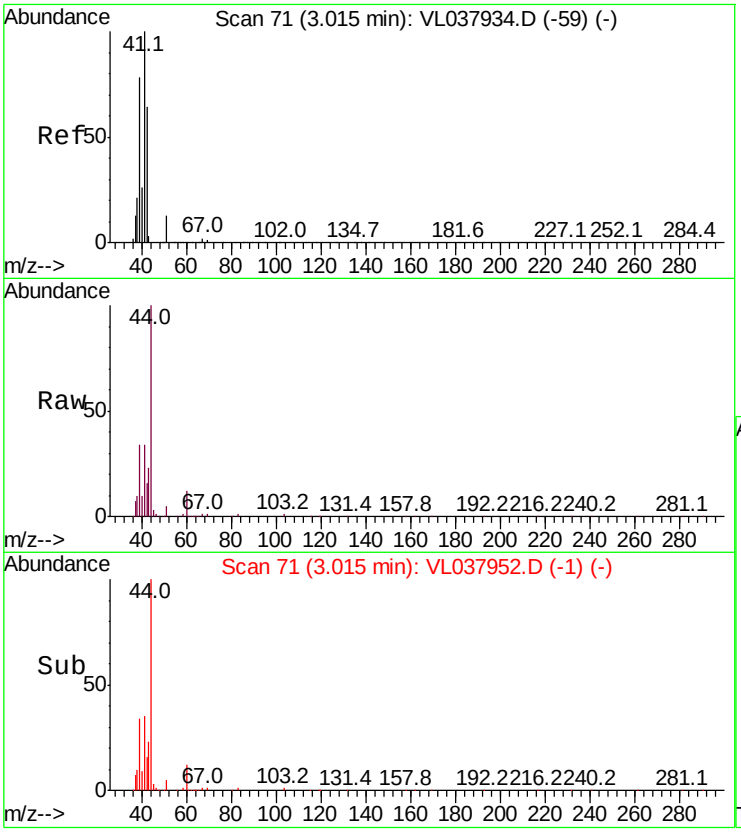


#7
Chloroethane
Concen: 0.121 ppbv
RT: 3.55 min Scan# 237
Delta R.T. -0.01 min
Lab File: VL037952.D
Acq: 2 Nov 2021 00:13

Tgt Ion: 64 Resp: 4160

Ion	Ratio	Lower	Upper
64	100		
66	53.4	25.5	38.3#



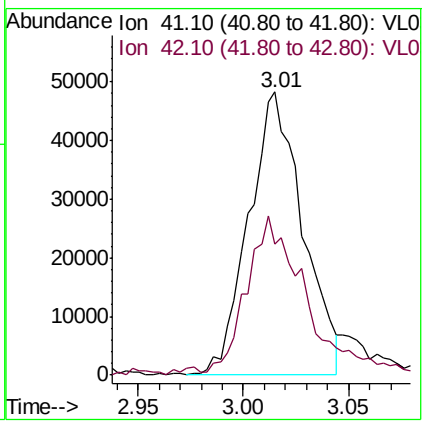


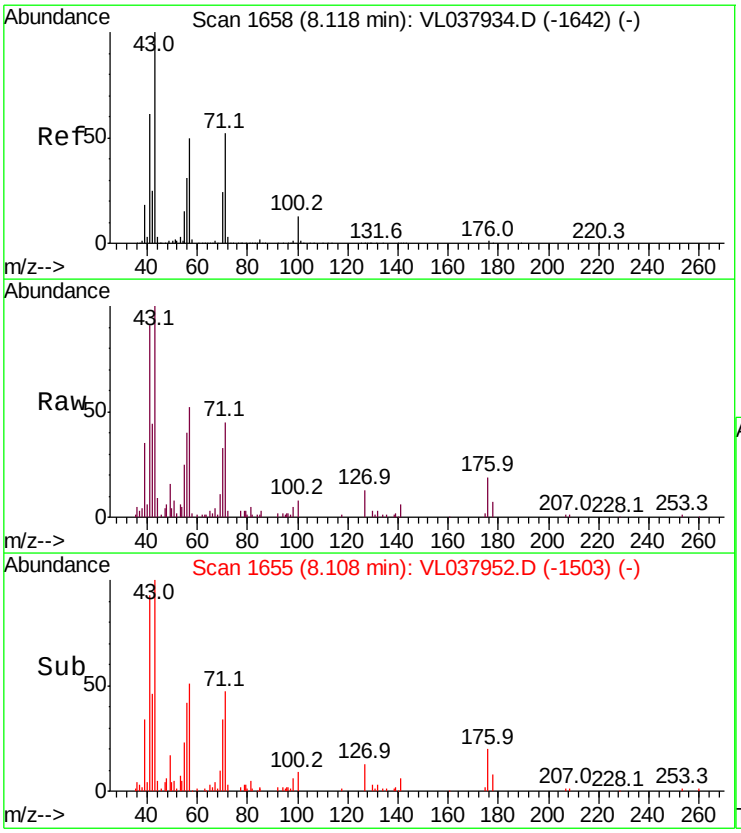
#9
Propene
Concen: 0.921 ppbv
RT: 3.01
Delta R.T
Lab File:
Acq: 2 Nov 2021 00:13

Instrument :
MSVOA_L
ClientSampleId :
SV1

Tgt Ion: 41 Resp: 85497

Ion	Ratio	Lower	Upper
41	100		
42	65.7	57.6	86.4

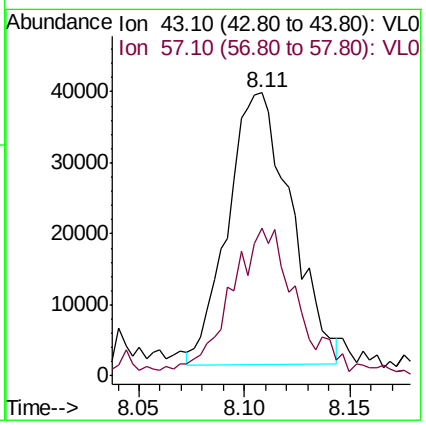


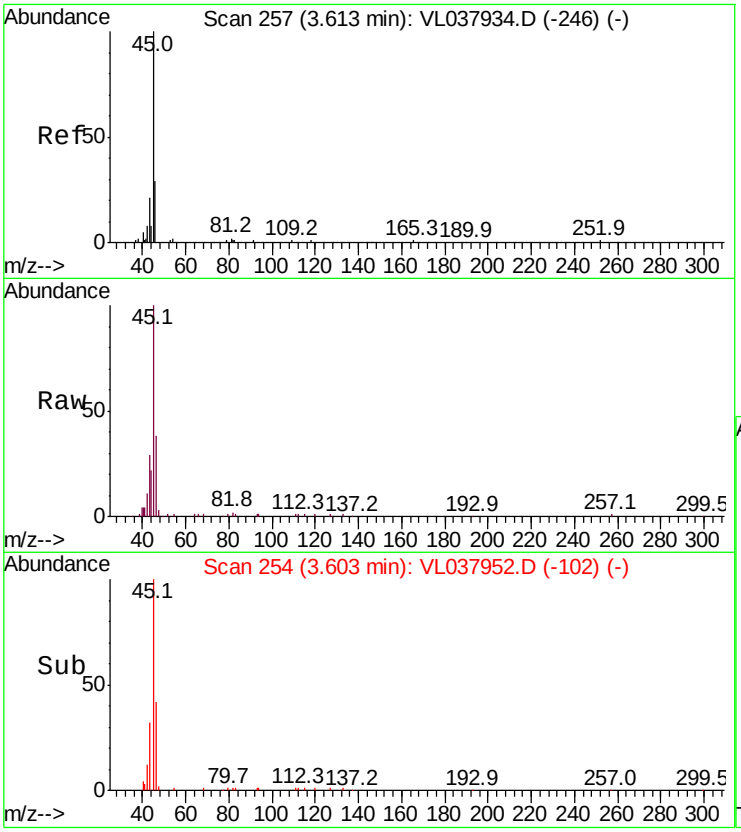


#10
Heptane
Concen: 0.371 ppbv
RT: 8.11 min Scan# 1655
Delta R.T. -0.01 min
Lab File: VL037952.D
Acq: 2 Nov 2021 00:13

Tgt Ion: 43 Resp: 80220

Ion	Ratio	Lower	Upper
43	100		
57	59.1	39.8	59.8



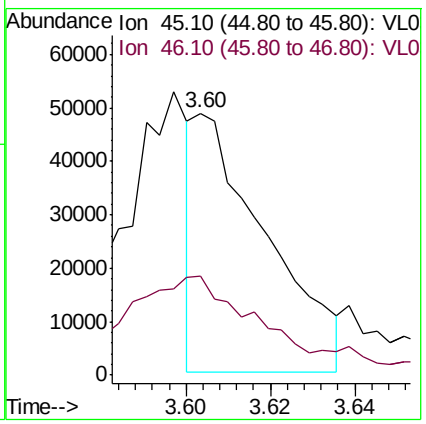


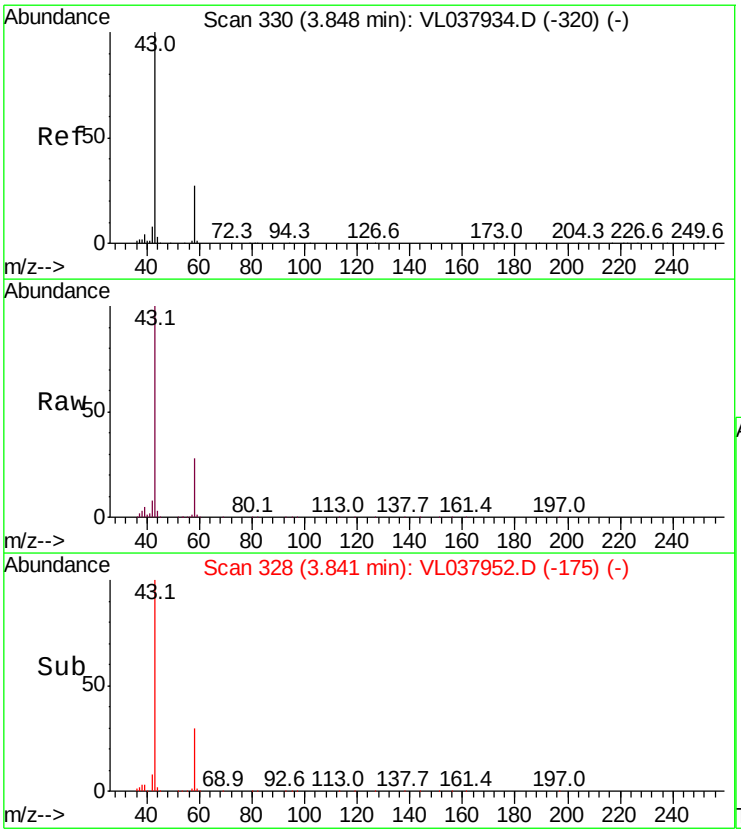
#13
Ethanol
Concen: 6.035 ppbv
RT: 3.60
Delta R.T
Lab File:
Acq: 2 Nov 2021 00:13

Instrument :
MSVOA_L
ClientSampleId :
SV1

Tgt Ion: 45 Resp: 56544

Ion	Ratio	Lower	Upper
45	100		
46	86.0	17.4	69.8#

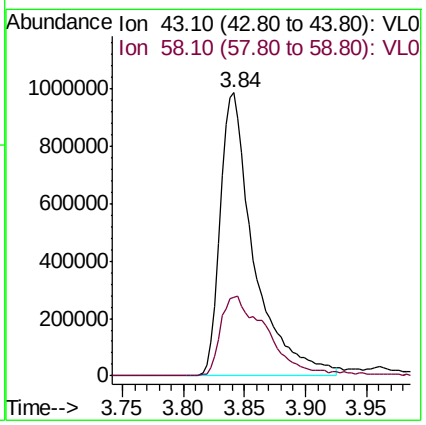


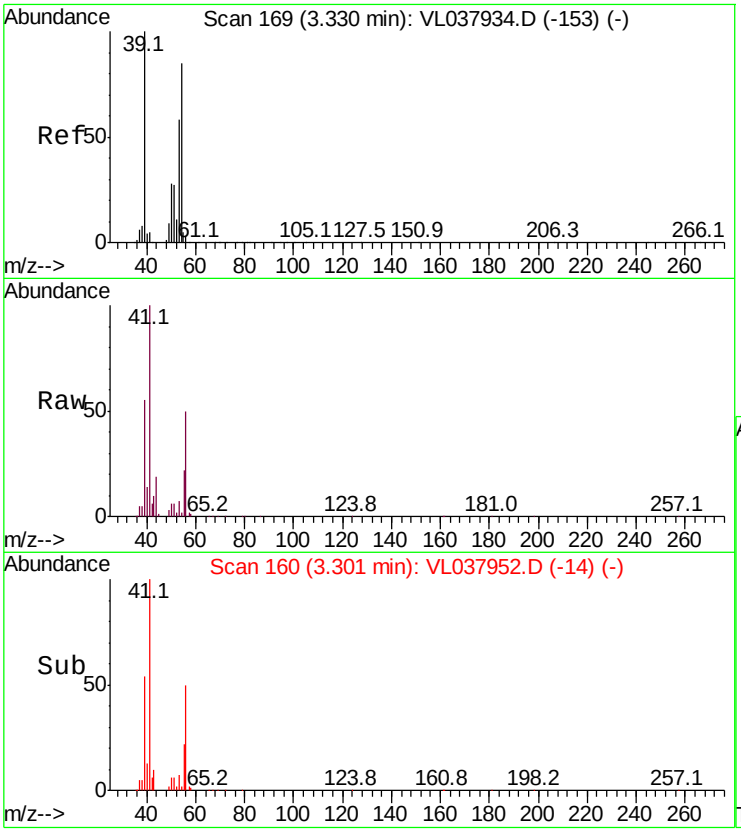


#15
Acetone
Concen: 16.632 ppbv
RT: 3.84 min Scan# 328
Delta R.T. -0.01 min
Lab File: VL037952.D
Acq: 2 Nov 2021 00:13

Tgt Ion: 43 Resp: 1912494

Ion	Ratio	Lower	Upper
43	100		
58	39.8	23.3	34.9#



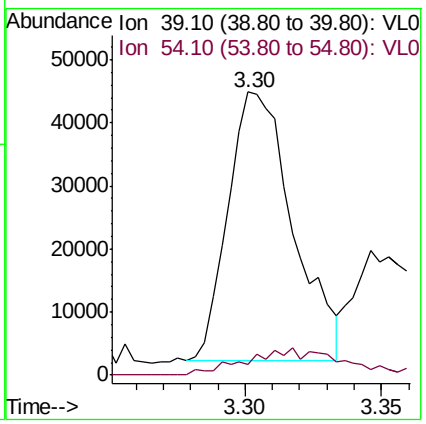


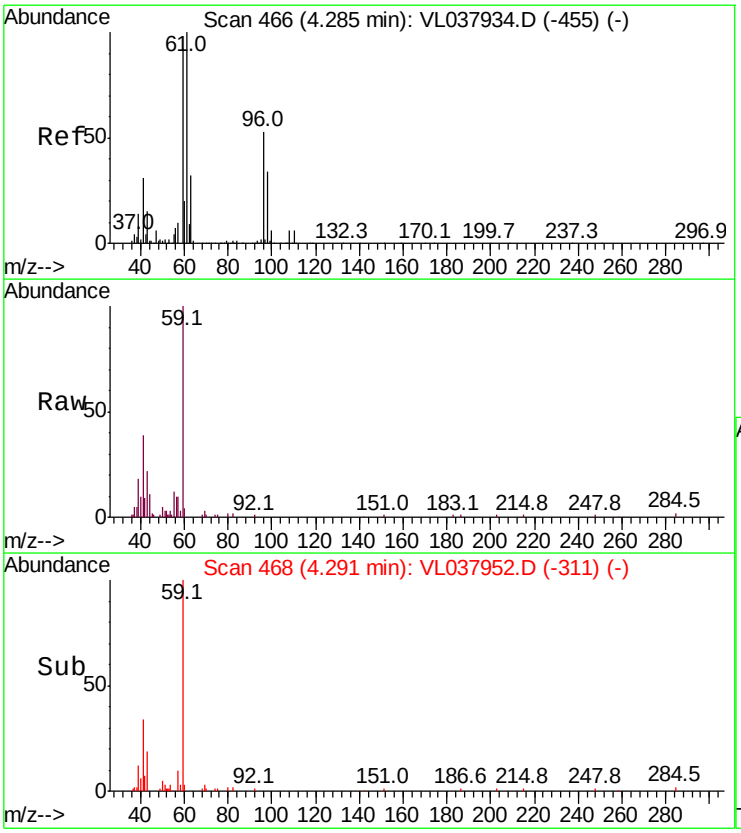
#16
1,3-Butadiene
Concen: 0.775 ppbv
RT: 3.30
Delta R.T
Lab File:
Acq: 2 Nov 2021 00:13

Instrument :
MSVOA_L
ClientSampleId :
SV1

Tgt Ion: 39 Resp: 70190

Ion	Ratio	Lower	Upper
39	100		
54	15.4	62.6	93.8#

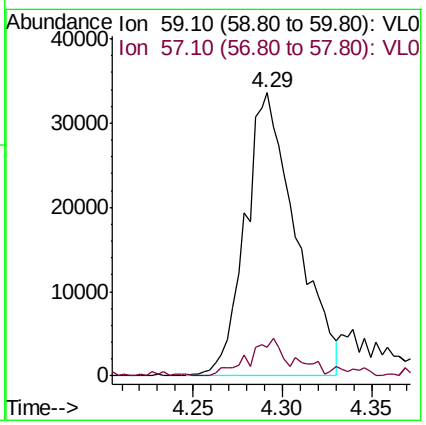


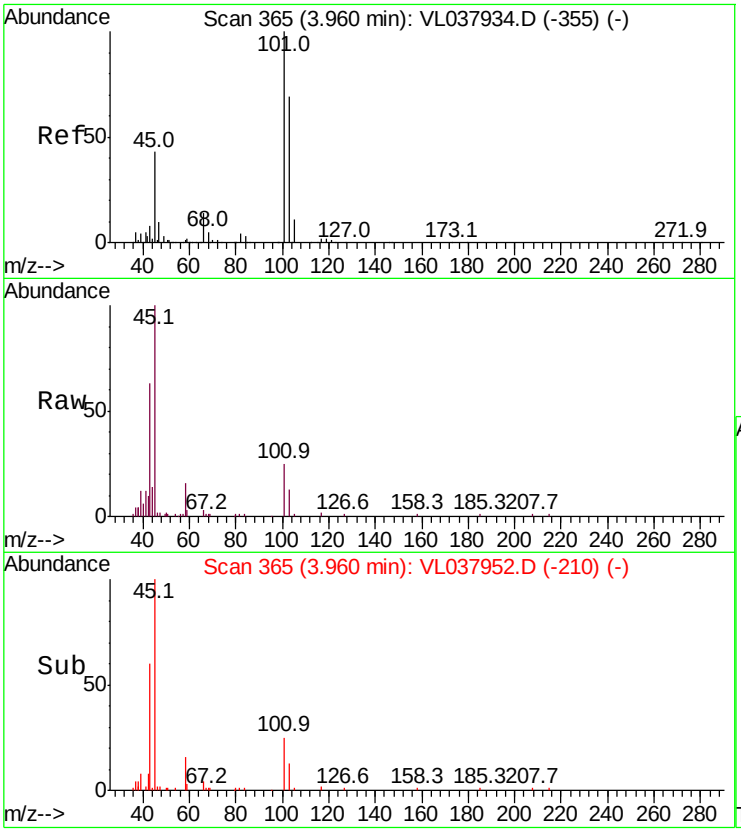


#17
tert-Butyl alcohol
Concen: 0.557 ppbv
RT: 4.29 min Scan# 468
Delta R.T. 0.01 min
Lab File: VL037952.D
Acq: 2 Nov 2021 00:13

Tgt Ion: 59 Resp: 66548

Ion	Ratio	Lower	Upper
59	100		
57	12.9	8.9	13.3



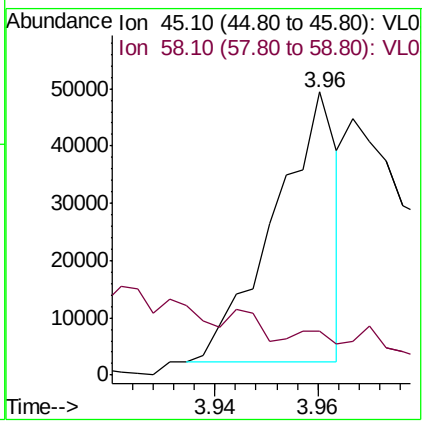


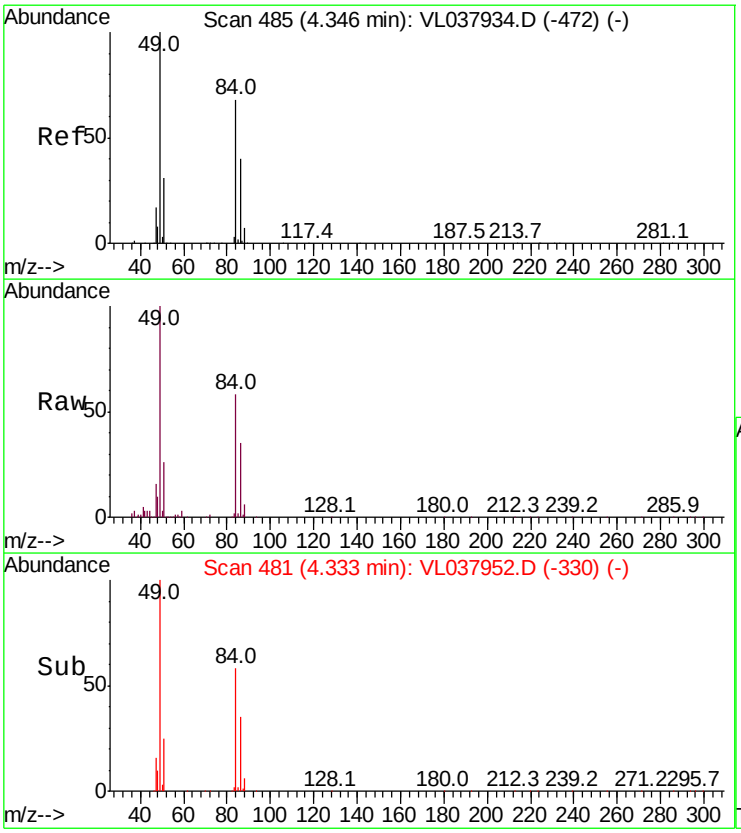
#19
Isopropyl Alcohol
Concen: 0.542 ppbv
RT: 3.96
Delta R.T
Lab File:
Acq: 2 Nov 2021 00:13

Instrument :
MSVOA_L
ClientSampleId :
SV1

Tgt Ion: 45 Resp: 39828

Ion	Ratio	Lower	Upper
45	100		
58	0.0	4.0	6.0#

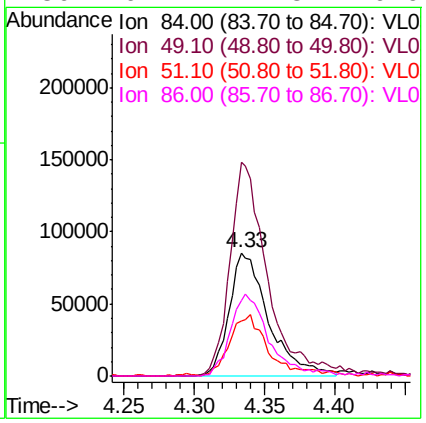


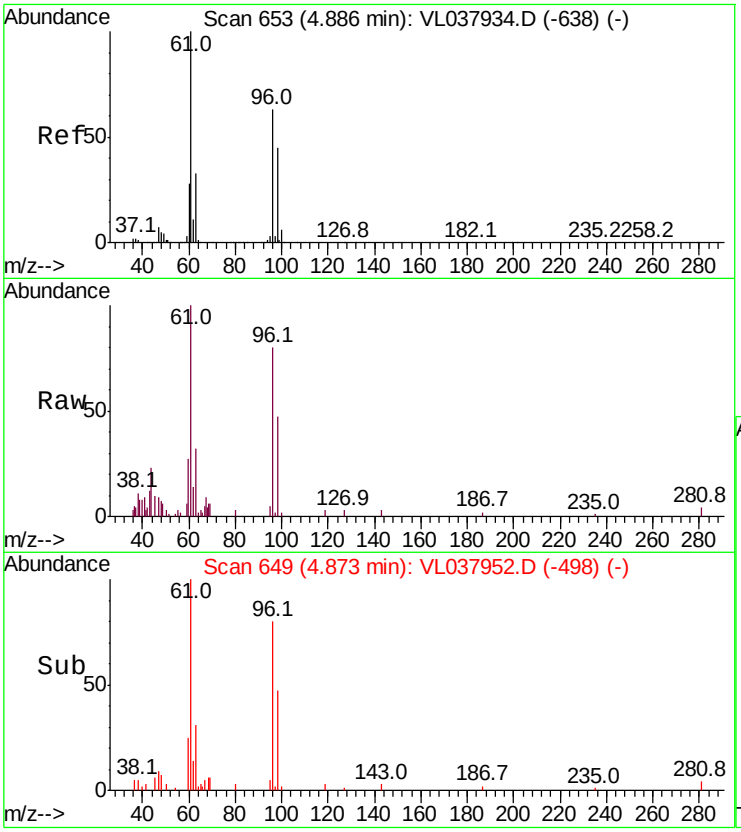


#20
Methylene Chloride
Concen: 2.652 ppbv
RT: 4.33 min Scan# 481
Delta R.T. -0.01 min
Lab File: VL037952.D
Acq: 2 Nov 2021 00:13

Tgt Ion: 84 Resp: 167390

Ion	Ratio	Lower	Upper
84	100		
49	173.0	117.5	176.3
51	42.5	35.9	53.9
86	61.2	47.3	70.9



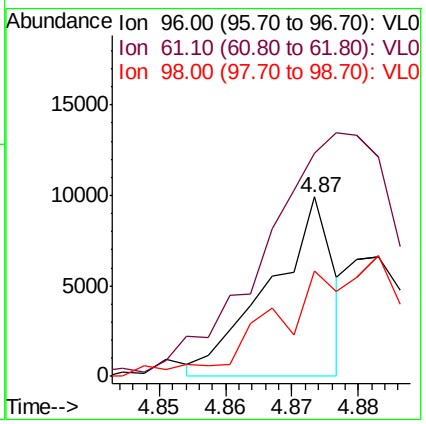


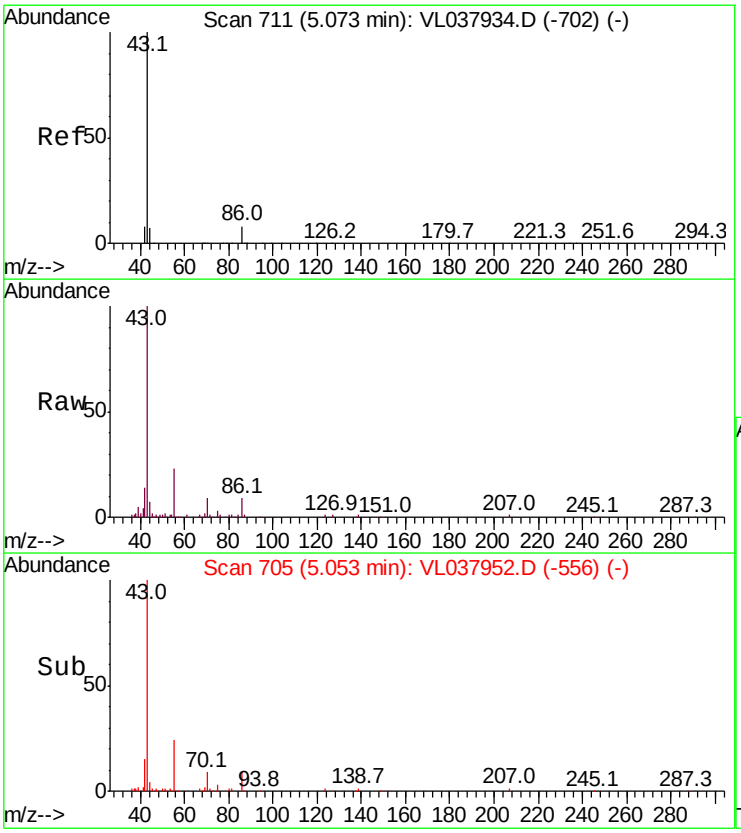
#22
trans-1,2-Dichloroethene
Concen: 0.095 ppbv
RT: 4.87
Delta R.T
Lab File:
Acq: 2 Nov 2021 00:13

Instrument :
MSVOA_L
ClientSampleId :
SV1

Tgt Ion: 96 Resp: 6604

Ion	Ratio	Lower	Upper
96	100		
61	109.4	127.8	191.6#
98	55.9	56.9	85.3#

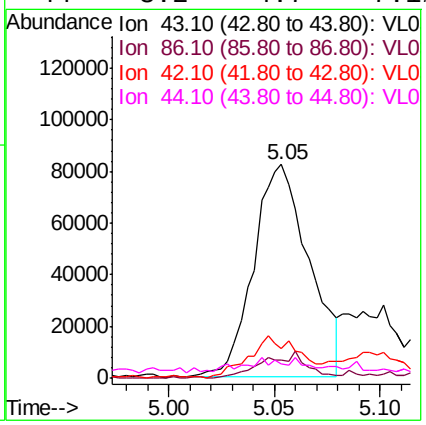


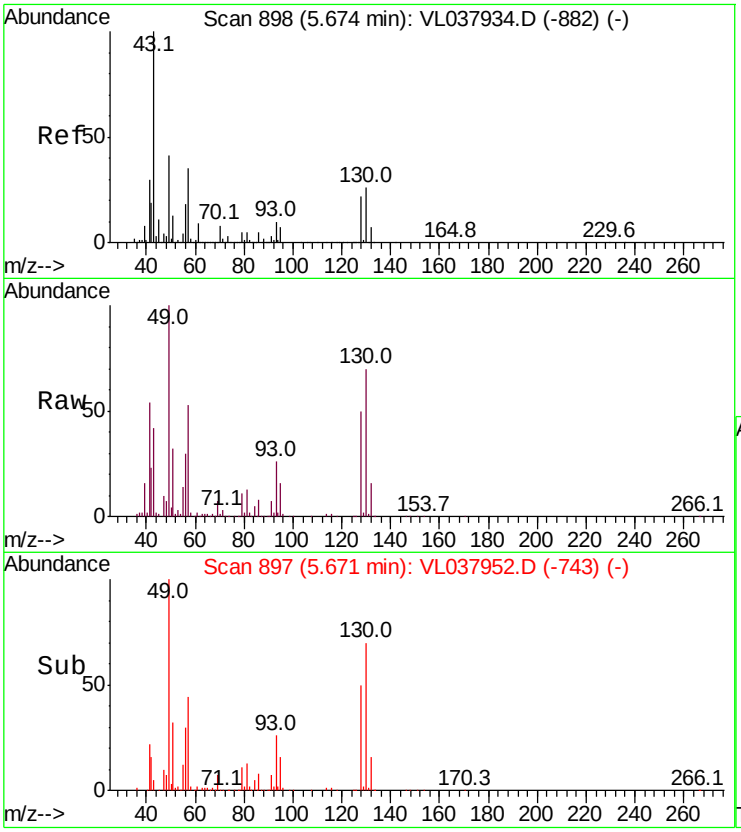


#23
Vinyl Acetate
Concen: 0.867 ppbv
RT: 5.05 min Scan# 705
Delta R.T. -0.02 min
Lab File: VL037952.D
Acq: 2 Nov 2021 00:13

Tgt Ion: 43 Resp: 150026

Ion	Ratio	Lower	Upper
43	100		
86	8.4	5.5	8.3#
42	13.7	7.4	11.2#
44	3.2	4.7	7.1#



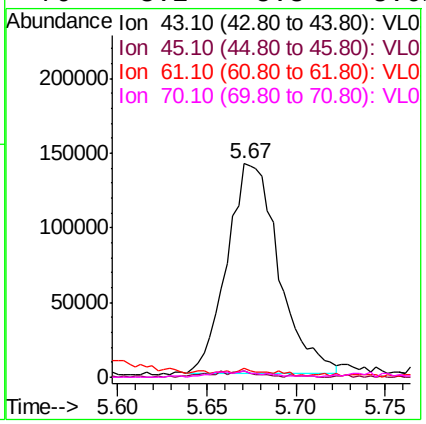


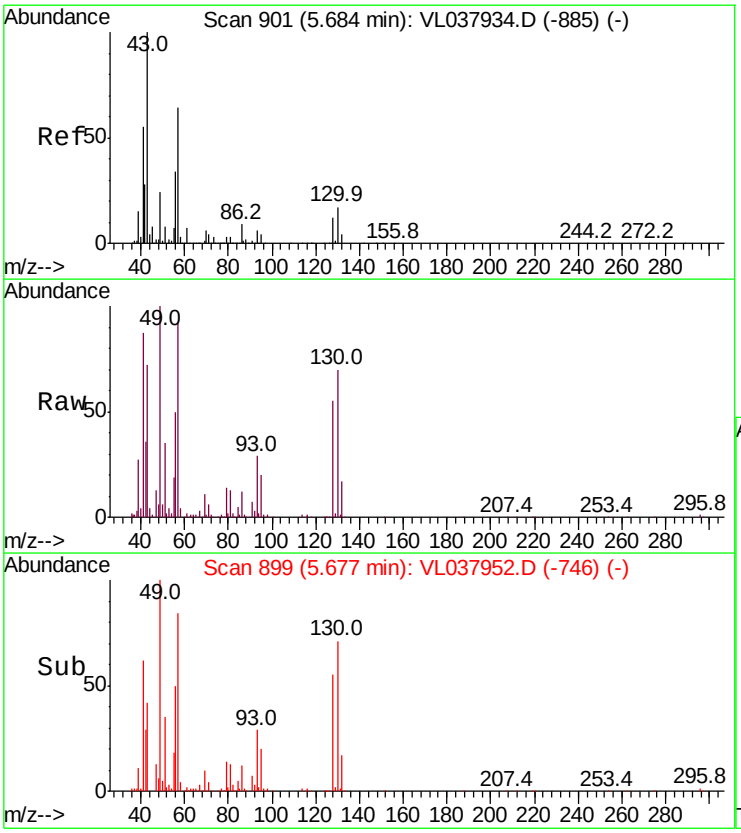
#25
Ethyl Acetate
Concen: 0.831 ppbv
RT: 5.67
Delta R.T
Lab File:
Acq: 2 Nov 2021 00:13

Instrument :
MSVOA_L
ClientSampleId :
SV1

Tgt Ion: 43 Resp: 283915

Ion	Ratio	Lower	Upper
43	100		
45	3.6	8.1	12.1#
61	0.0	8.1	12.1#
70	3.2	5.8	8.6#

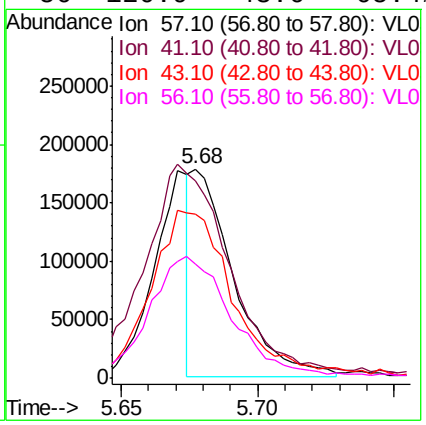


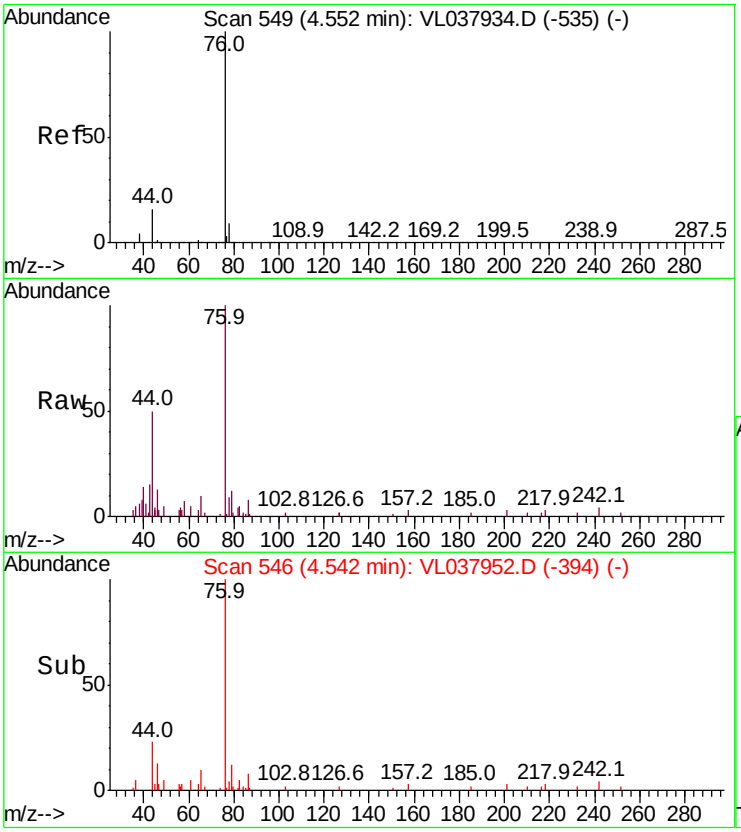


#26
Hexane
Concen: 1.172 ppbv
RT: 5.68 min Scan# 899
Delta R.T. -0.01 min
Lab File: VL037952.D
Acq: 2 Nov 2021 00:13

Tgt Ion: 57 Resp: 189692

Ion	Ratio	Lower	Upper
57	100		
41	0.0	71.0	106.6#
43	0.0	173.0	259.6#
56	120.9	43.6	65.4#



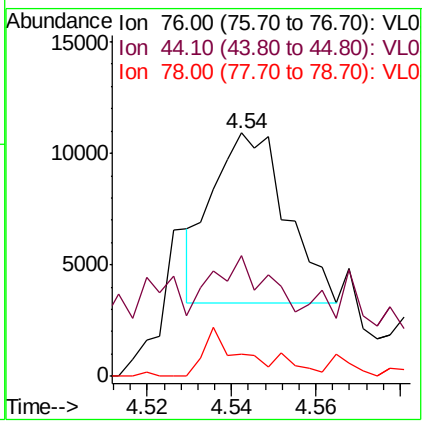


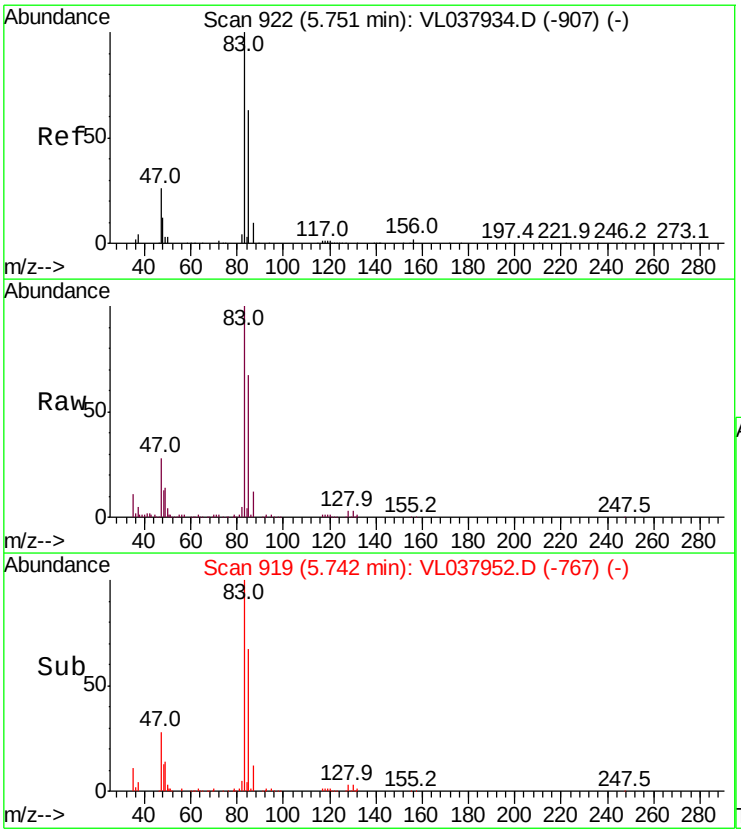
#27
Carbon Disulfide
Concen: 0.058 ppbv
RT: 4.54
Delta R.T
Lab File:
Acq: 2 Nov 2021 00:13

Instrument :
MSVOA_L
ClientSampleId :
SV1

Tgt Ion: 76 Resp: 9303

Ion	Ratio	Lower	Upper
76	100		
44	76.4	13.2	19.8#
78	23.0	7.2	10.8#

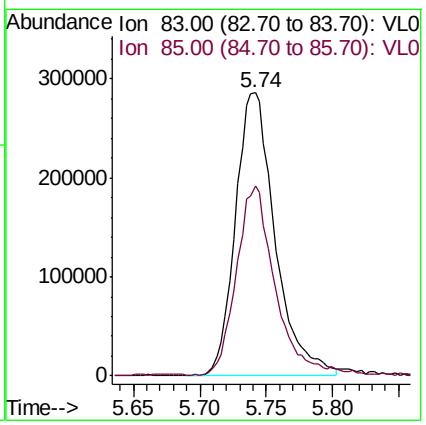


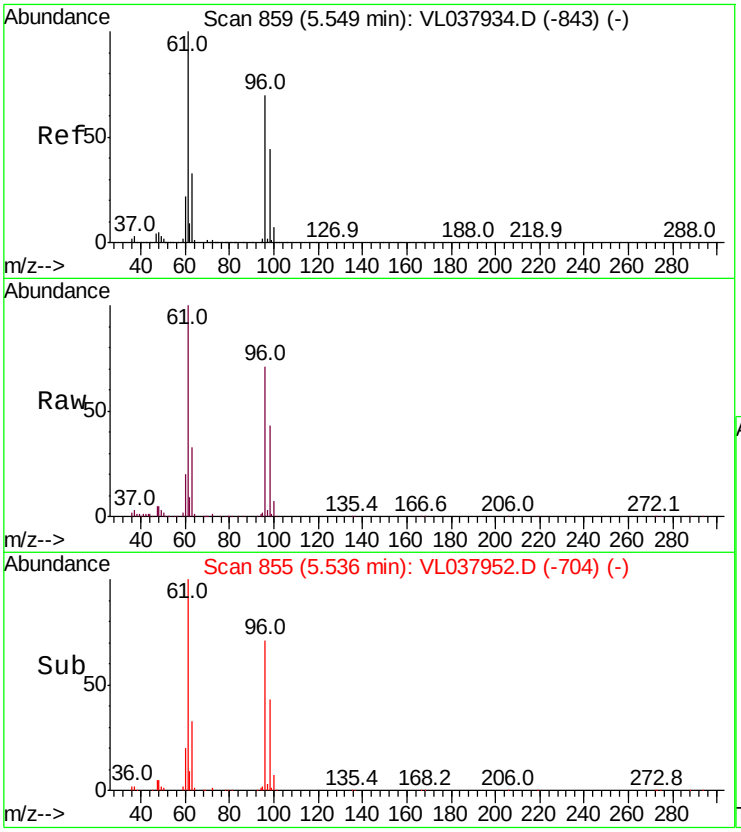


#29
Chloroform
Concen: 2.475 ppbv
RT: 5.74 min Scan# 919
Delta R.T. -0.01 min
Lab File: VL037952.D
Acq: 2 Nov 2021 00:13

Tgt Ion: 83 Resp: 597137

Ion	Ratio	Lower	Upper
83	100		
85	66.8	50.6	76.0



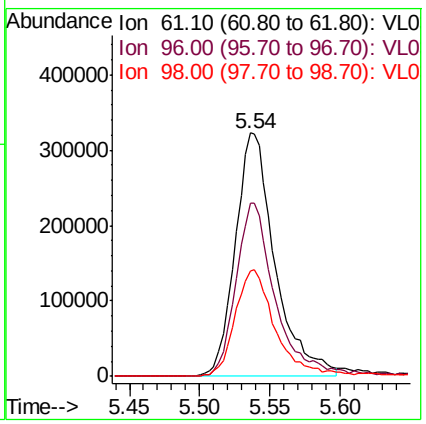


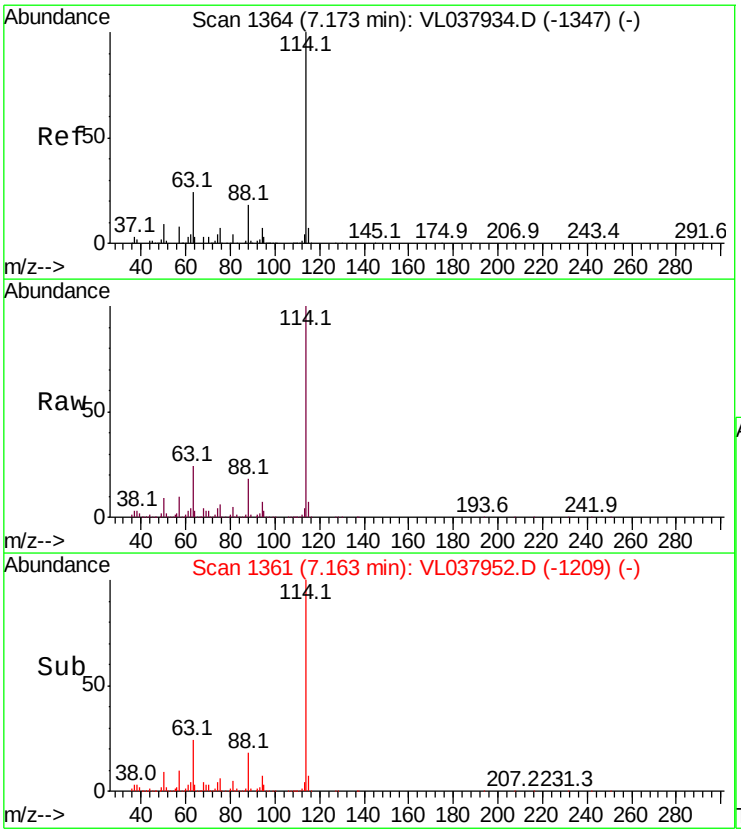
#31
cis-1,2-Dichloroethene
Concen: 4.319 ppbv
RT: 5.54
Delta R.T
Lab File:
Acq: 2 Nov 2021 00:13

Instrument :
MSVOA_L
ClientSampleId :
SV1

Tgt Ion: 61 Resp: 637581

Ion	Ratio	Lower	Upper
61	100		
96	71.3	55.6	83.4
98	43.0	34.9	52.3

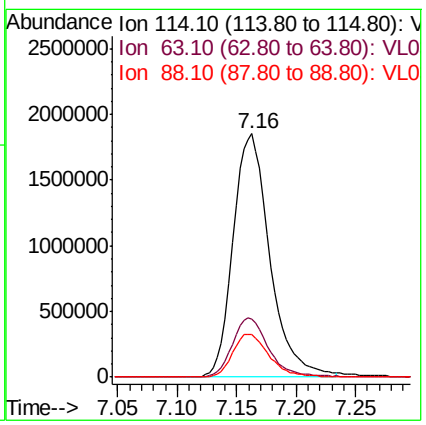


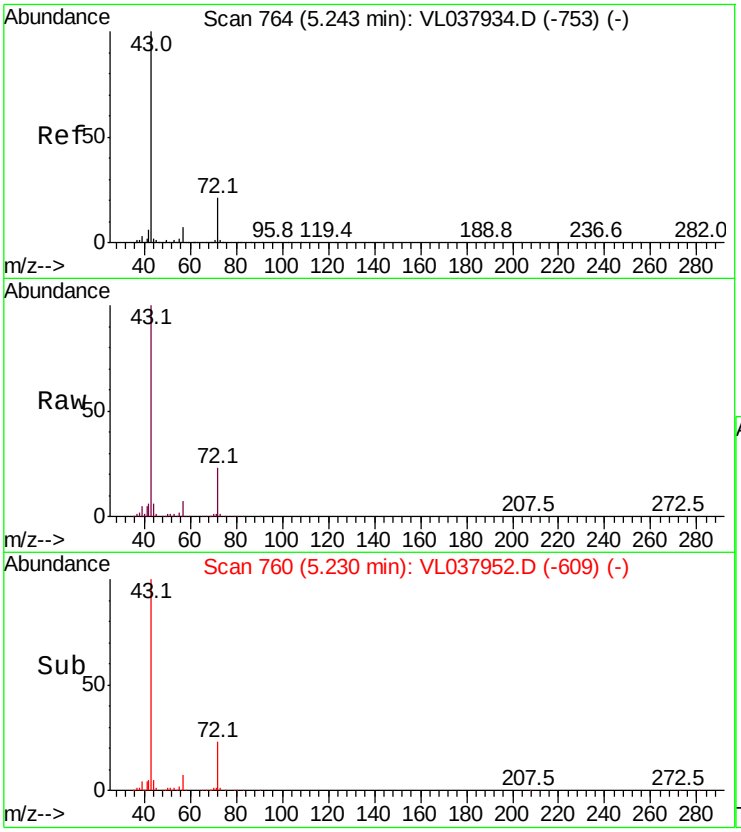


#33
1,4-Difluorobenzene
Concen: 10.000 ppbv
RT: 7.16 min Scan# 1361
Delta R.T. -0.01 min
Lab File: VL037952.D
Acq: 2 Nov 2021 00:13

Tgt Ion:114 Resp: 3969080

Ion	Ratio	Lower	Upper
114	100		
63	24.1	19.4	29.0
88	17.8	14.2	21.4



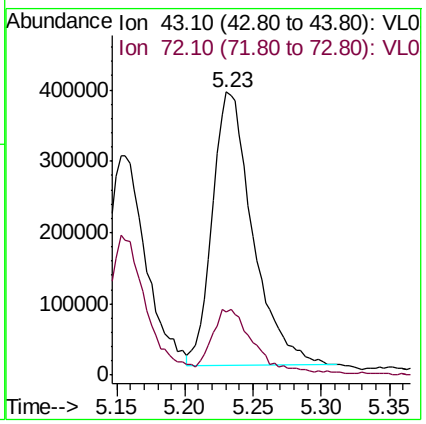


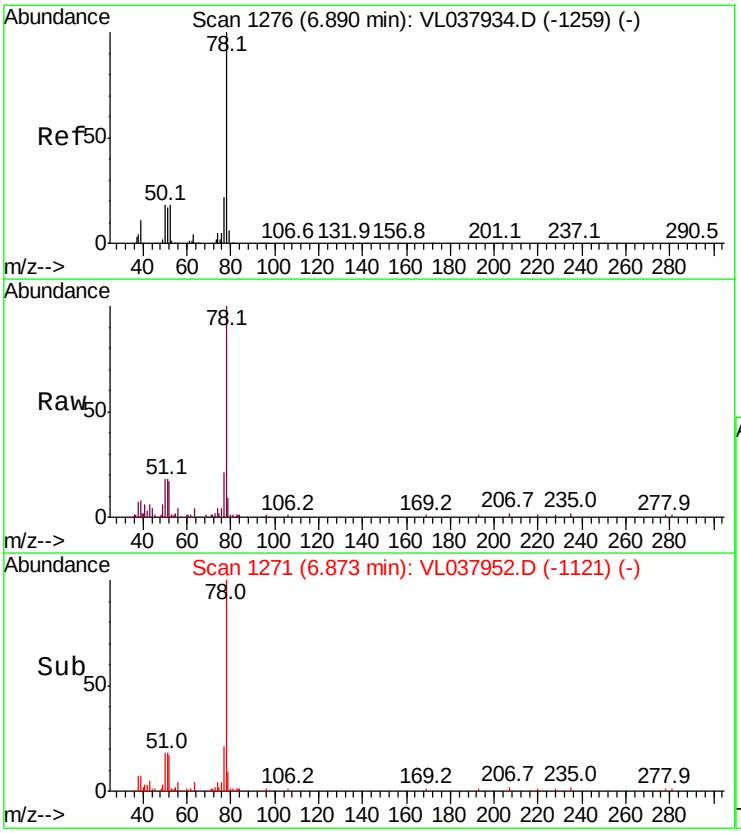
#34
2-Butanone
Concen: 5.380 ppbv
RT: 5.23
Delta R.T
Lab File:
Acq: 2 Nov 2021 00:13

Instrument :
MSVOA_L
ClientSampleId :
SV1

Tgt Ion: 43 Resp: 791244

Ion	Ratio	Lower	Upper
43	100		
72	26.9	18.3	27.5

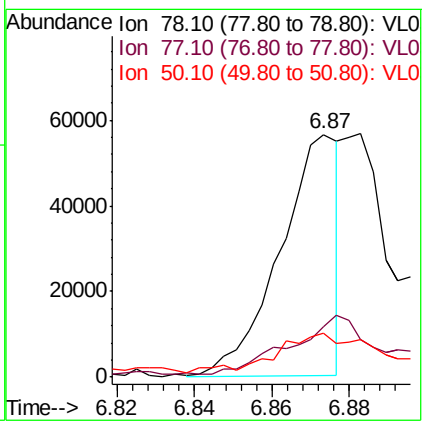


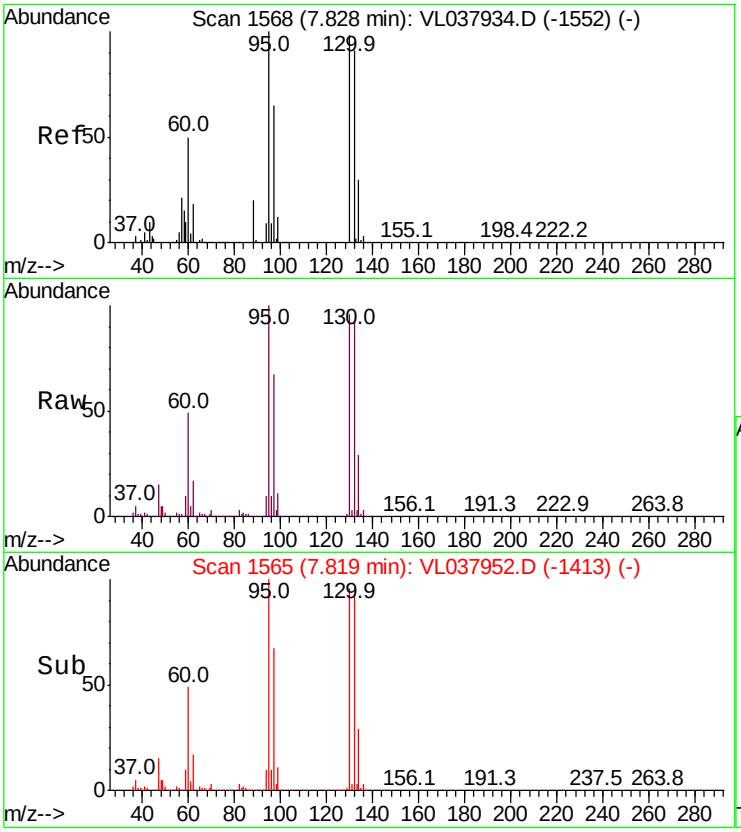


#36
Benzene
Concen: 0.184 ppbv
RT: 6.87 min Scan# 1271
Delta R.T. -0.02 min
Lab File: VL037952.D
Acq: 2 Nov 2021 00:13

Tgt Ion: 78 Resp: 59472

Ion	Ratio	Lower	Upper
78	100		
77	19.1	17.9	26.9
50	16.2	14.4	21.6



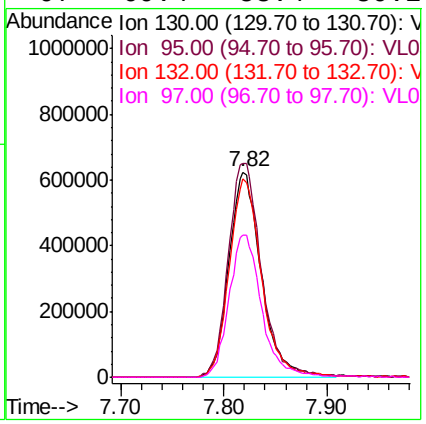


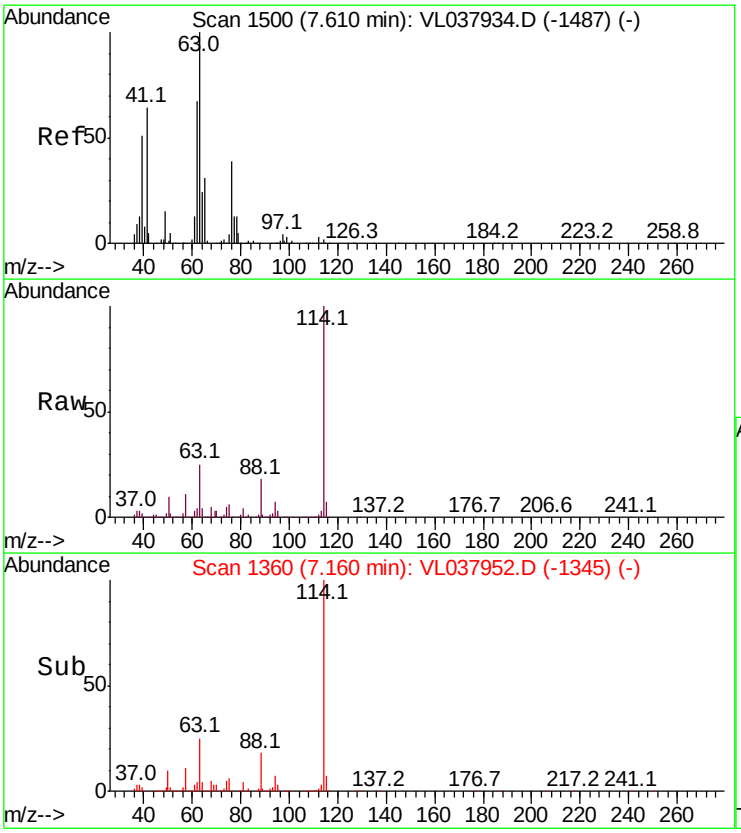
#38
Trichloroethene
Concen: 10.207 ppbv
RT: 7.82
Delta R.T
Lab File:
Acq: 2 Nov 2021 00:13

Instrument :
MSVOA_L
ClientSampleId :
SV1

Tgt Ion:130 Resp: 1369286

Ion	Ratio	Lower	Upper
130	100		
95	103.7	81.8	122.8
132	96.4	74.2	111.2
97	69.4	53.4	80.2

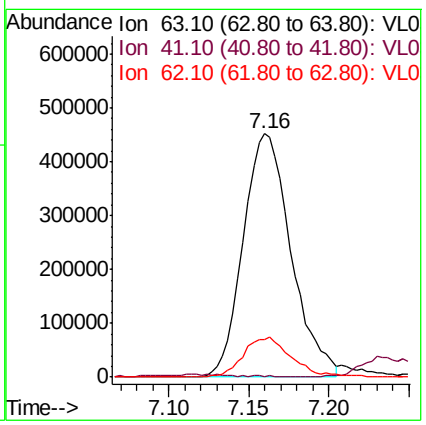


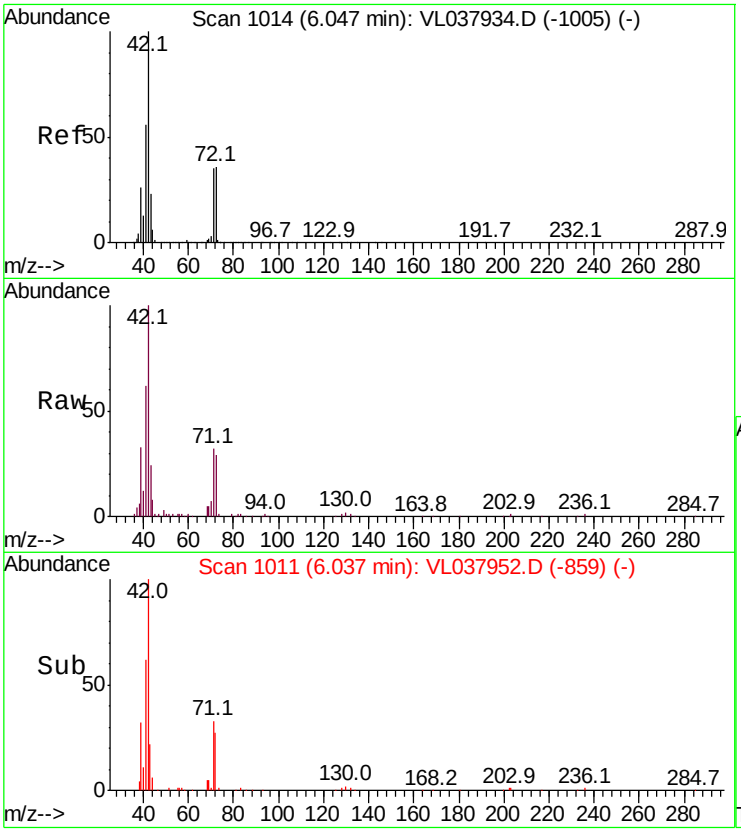


#39
1,2-Dichloropropane
Concen: 7.613 ppbv
RT: 7.16 min Scan# 1360
Delta R.T. -0.45 min
Lab File: VL037952.D
Acq: 2 Nov 2021 00:13

Tgt Ion: 63 Resp: 925920

Ion	Ratio	Lower	Upper
63	100		
41	0.0	51.6	77.4#
62	15.2	53.5	80.3#



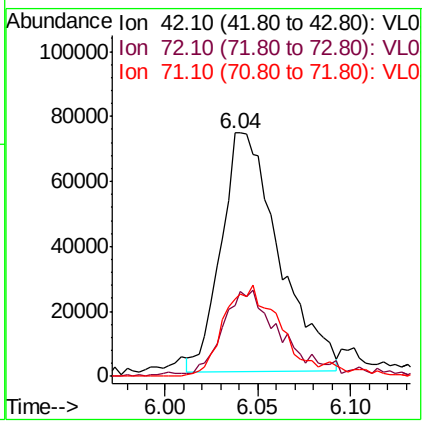


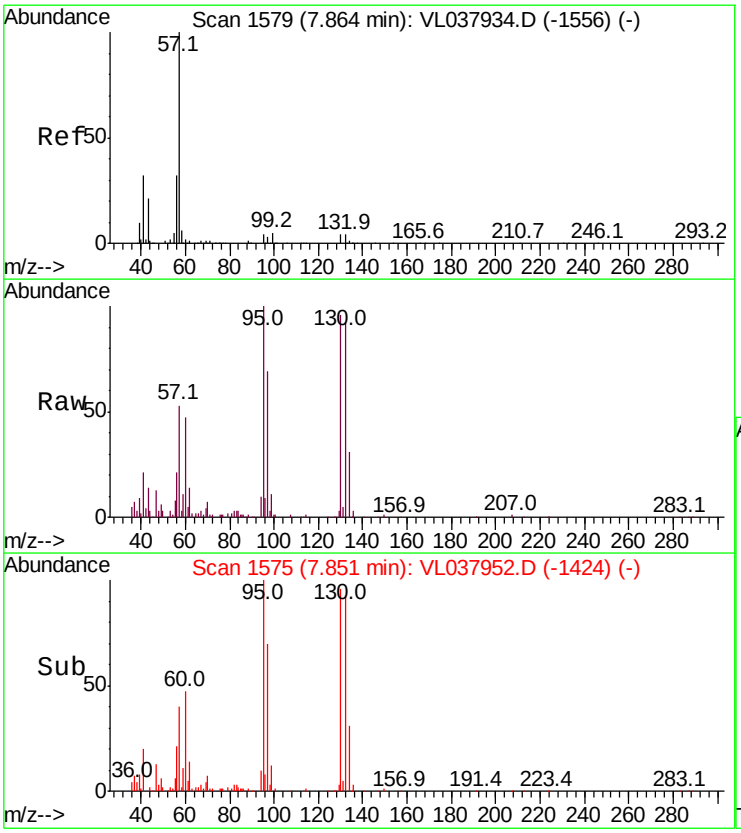
#41
Tetrahydrofuran
Concen: 2.217 ppbv
RT: 6.04
Delta R.T
Lab File:
Acq: 2 Nov 2021 00:13

Instrument :
MSVOA_L
ClientSampleId :
SV1

Tgt Ion: 42 Resp: 159532

Ion	Ratio	Lower	Upper
42	100		
72	40.0	31.5	47.3
71	39.4	30.5	45.7

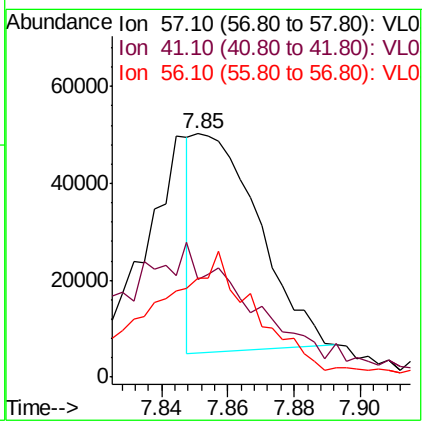


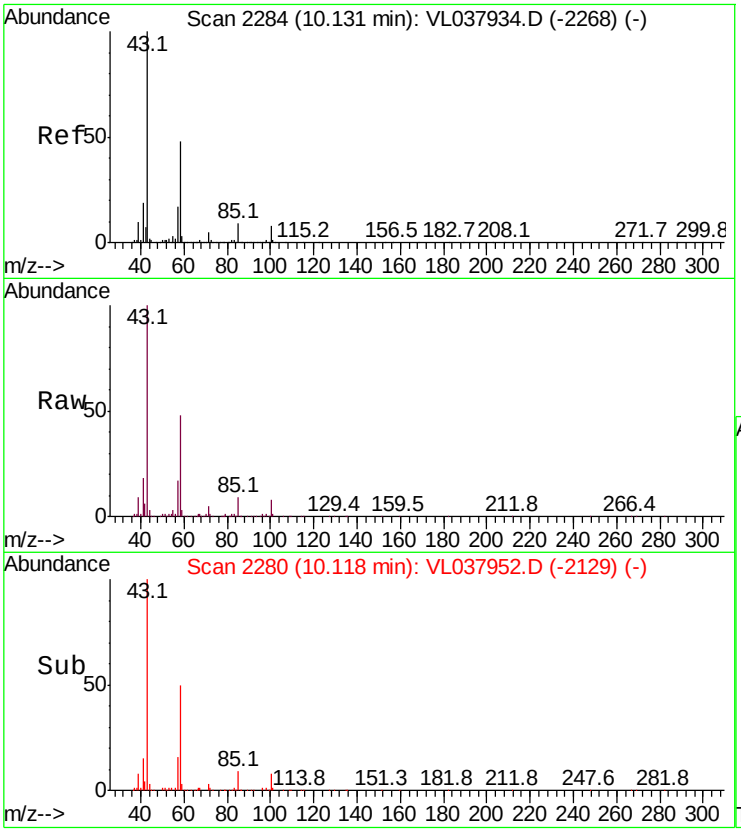


#44
2,2,4-Trimethylpentane
Concen: 0.111 ppbv
RT: 7.85 min Scan# 1575
Delta R.T. -0.01 min
Lab File: VL037952.D
Acq: 2 Nov 2021 00:13

Tgt Ion: 57 Resp: 60853

Ion	Ratio	Lower	Upper
57	100		
41	165.8	25.8	38.8#
56	95.0	25.9	38.9#



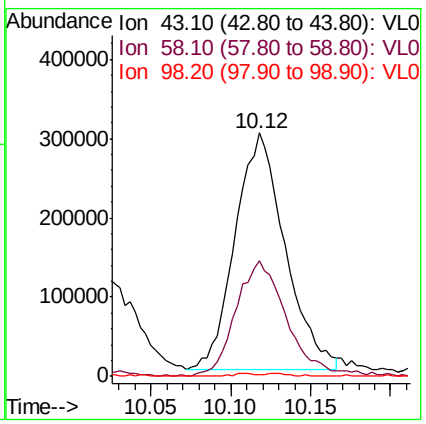


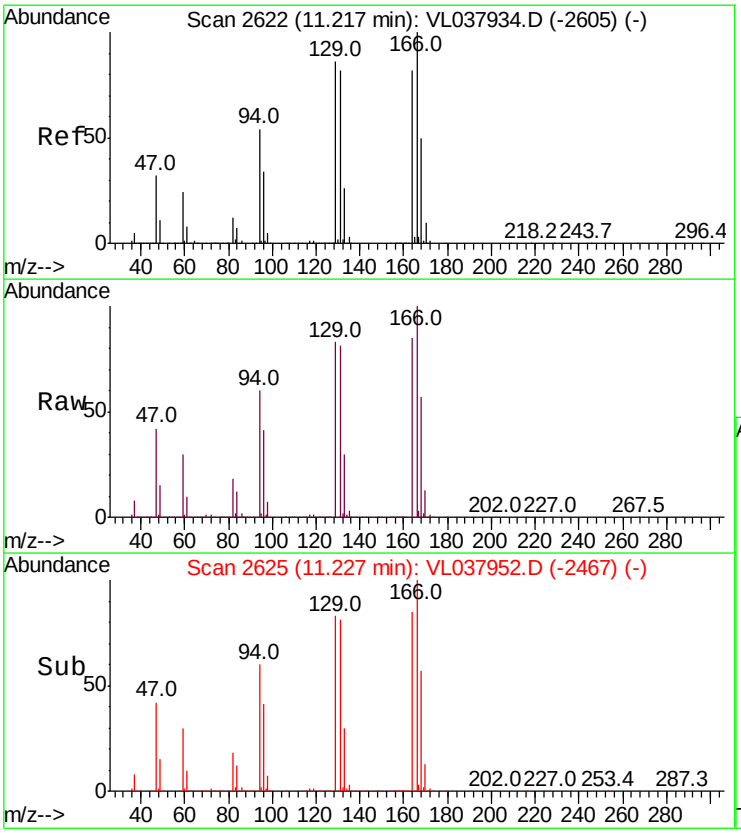
#51
2-Hexanone
Concen: 7.782 ppbv
RT: 10.12
Delta R.T
Lab File:
Acq: 2 Nov 2021 00:13

Instrument :
MSVOA_L
ClientSampleId :
SV1

Tgt Ion: 43 Resp: 633778

Ion	Ratio	Lower	Upper
43	100		
58	50.5	38.6	57.8
98	1.8	1.0	1.4#

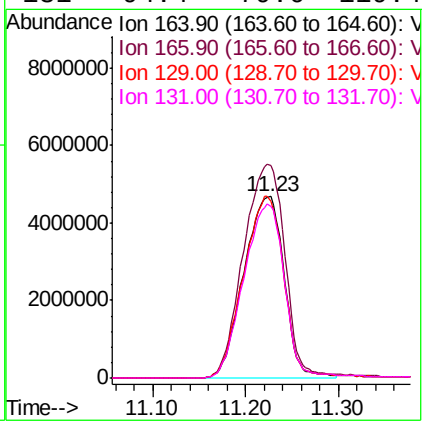


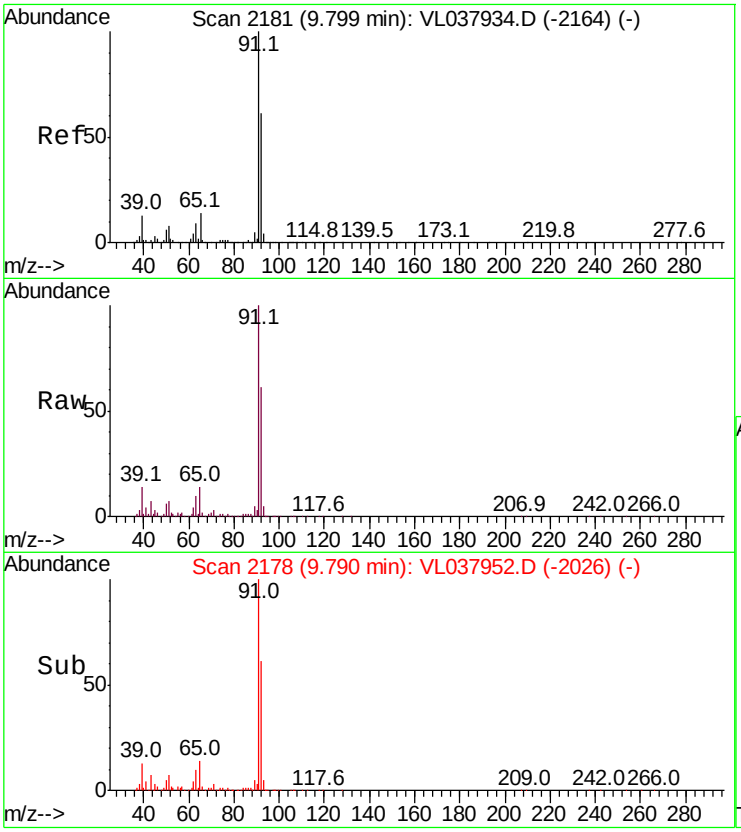


#52
Tetrachloroethene
Concen: 115.096 ppbv
RT: 11.23 min Scan# 2625
Delta R.T. 0.01 min
Lab File: VL037952.D
Acq: 2 Nov 2021 00:13

Tgt Ion:164 Resp:14112652

Ion	Ratio	Lower	Upper
164	100		
166	117.1	97.6	146.4
129	97.3	84.2	126.2
131	94.4	79.6	119.4



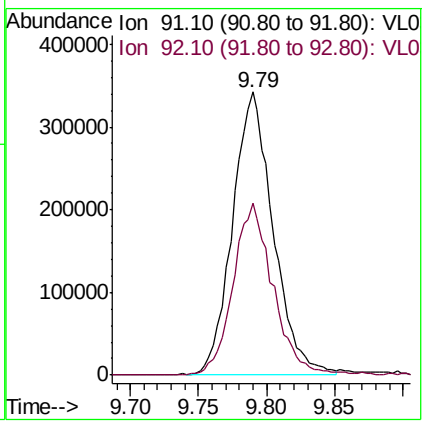


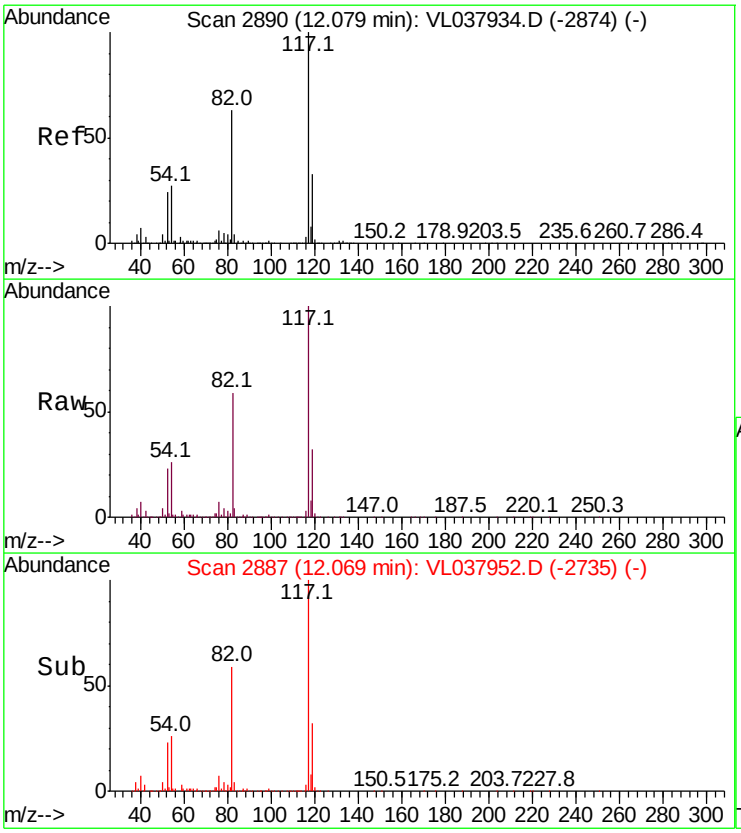
#53
Toluene
Concen: 2.047 ppbv
RT: 9.79
Delta R.T
Lab File:
Acq: 2 Nov 2021 00:13

Instrument :
MSVOA_L
ClientSampleId :
SV1

Tgt Ion: 91 Resp: 709396

Ion	Ratio	Lower	Upper
91	100		
92	59.9	48.2	72.4

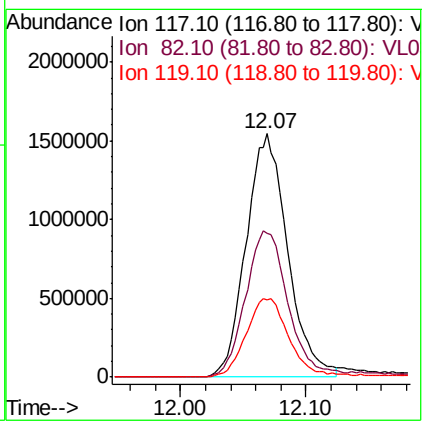


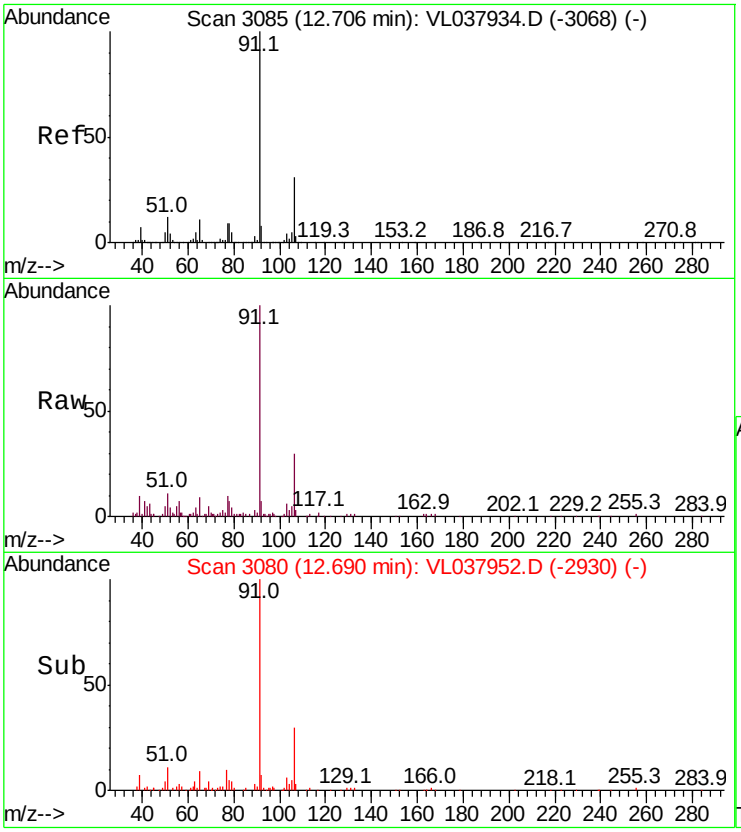


#55
Chlorobenzene-d5
Concen: 10.000 ppbv
RT: 12.07 min Scan# 2887
Delta R.T. -0.01 min
Lab File: VL037952.D
Acq: 2 Nov 2021 00:13

Tgt Ion:117 Resp: 3554570

Ion	Ratio	Lower	Upper
117	100		
82	65.2	51.0	76.6
119	35.0	26.9	40.3



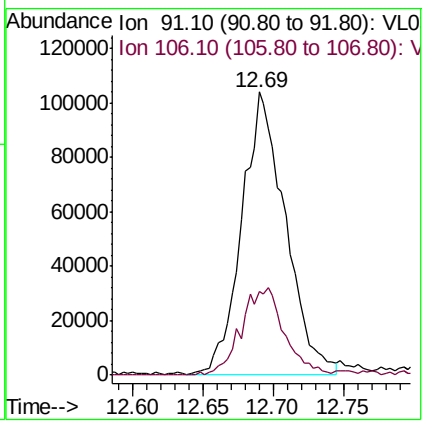


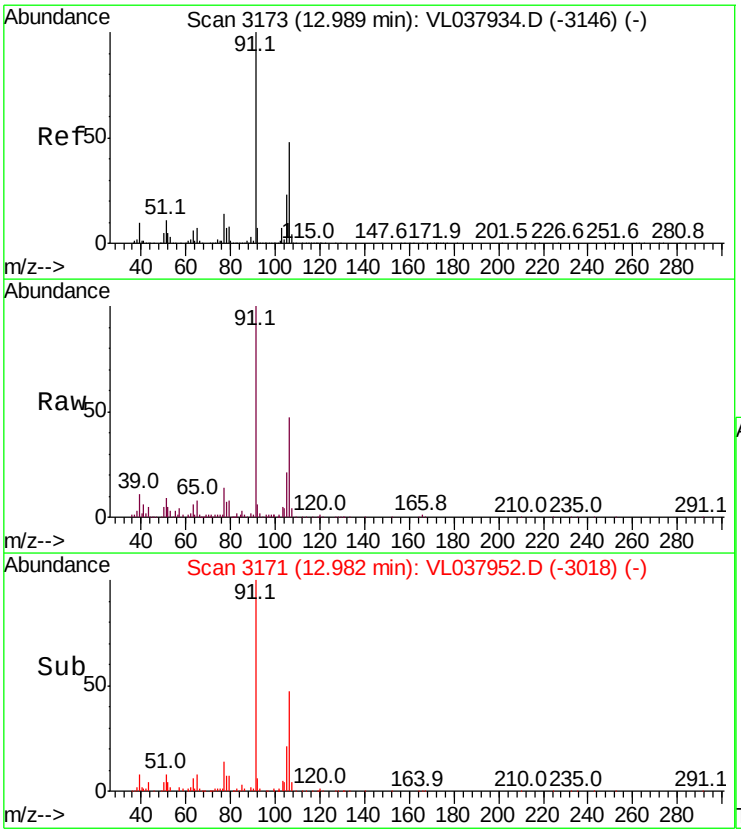
#58
Ethyl Benzene
Concen: 0.514 ppbv
RT: 12.69
Delta R.T
Lab File:
Acq: 2 Nov 2021 00:13

Instrument :
MSVOA_L
ClientSampleId :
SV1

Tgt Ion: 91 Resp: 223416

Ion	Ratio	Lower	Upper
91	100		
106	29.7	25.1	37.7

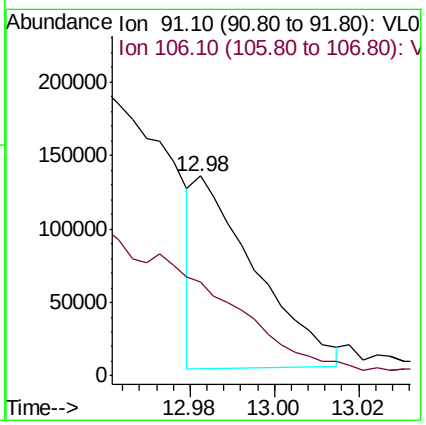


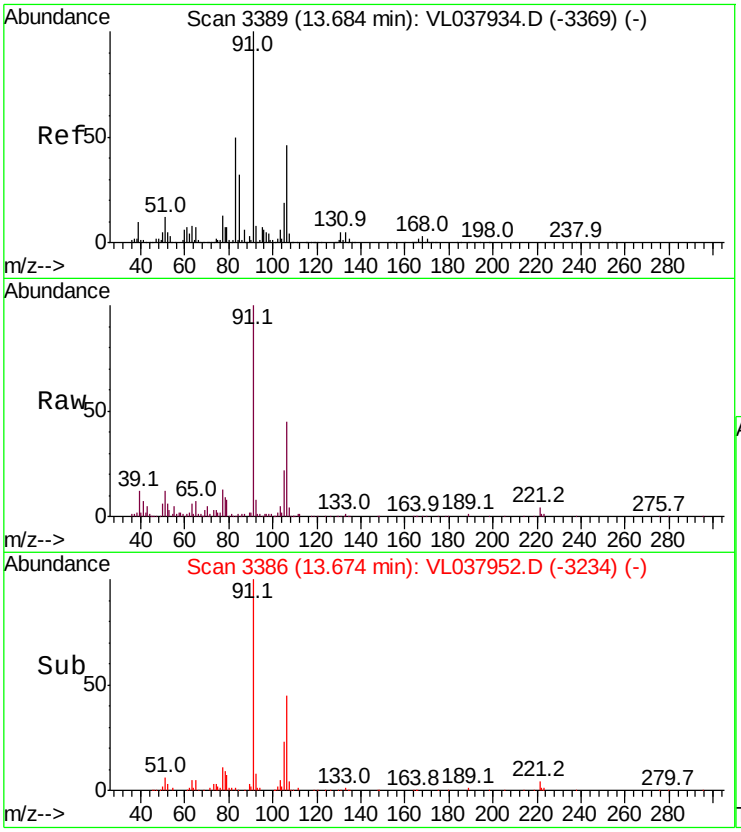


#59
m/p-Xylene
Concen: 0.340 ppbv
RT: 12.98 min Scan# 3171
Delta R.T. -0.01 min
Lab File: VL037952.D
Acq: 2 Nov 2021 00:13

Tgt Ion: 91 Resp: 131364

Ion	Ratio	Lower	Upper
91	100		
106	0.0	37.1	55.7#



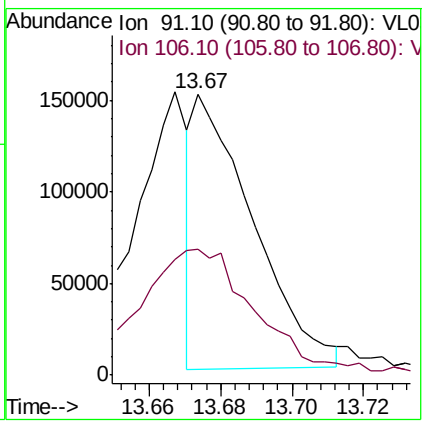


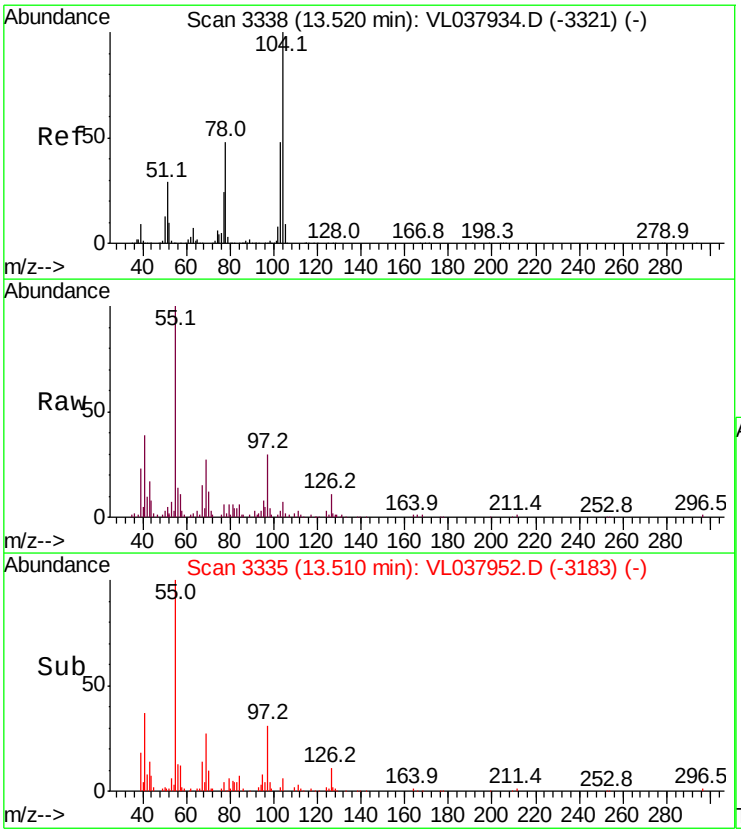
#60
o-Xylene
Concen: 0.475 ppbv
RT: 13.67
Delta R.T
Lab File:
Acq: 2 Nov 2021 00:13

Instrument :
MSVOA_L
ClientSampleId :
SV1

Tgt Ion: 91 Resp: 173037

Ion	Ratio	Lower	Upper
91	100		
106	95.3	23.5	70.6#

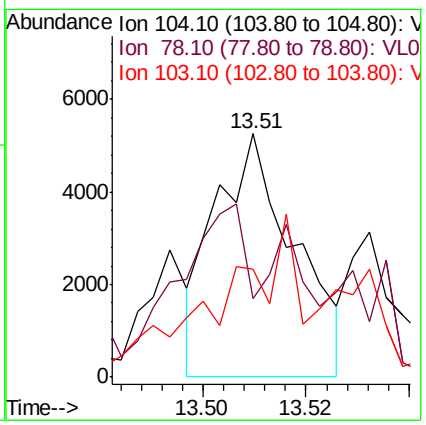


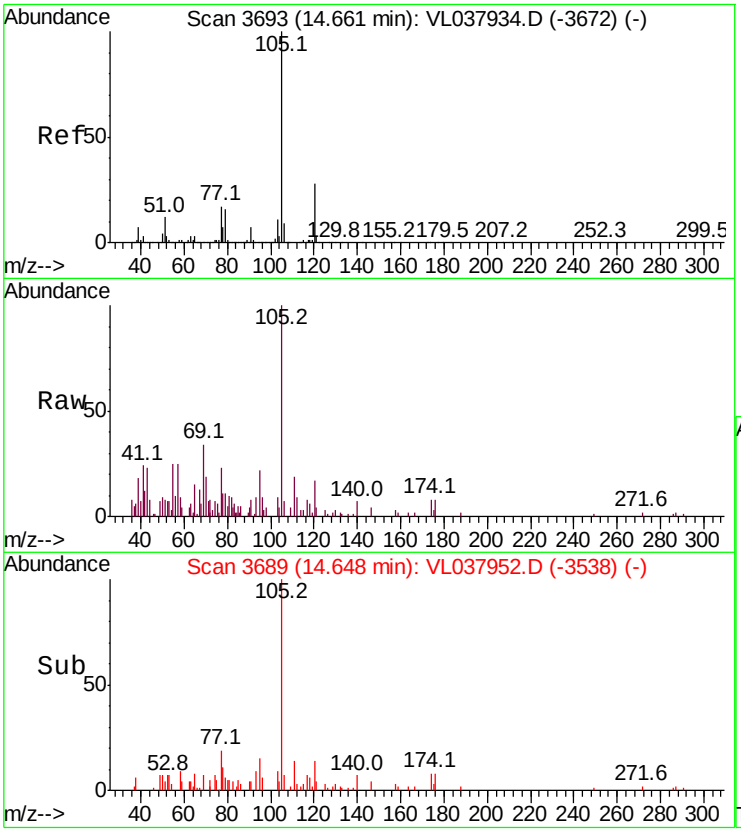


#61
Styrene
Concen: 0.034 ppbv
RT: 13.51 min Scan# 3335
Delta R.T. -0.01 min
Lab File: VL037952.D
Acq: 2 Nov 2021 00:13

Tgt Ion:104 Resp: 5639

Ion	Ratio	Lower	Upper
104	100		
78	186.1	39.3	58.9#
103	101.6	39.6	59.4#



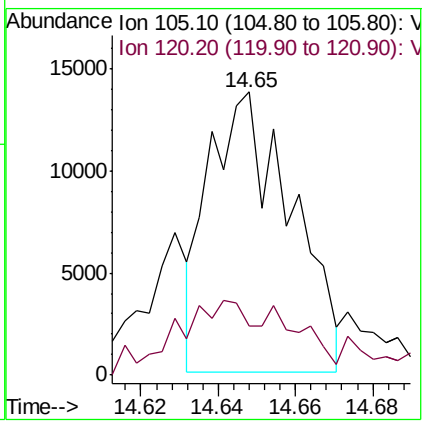


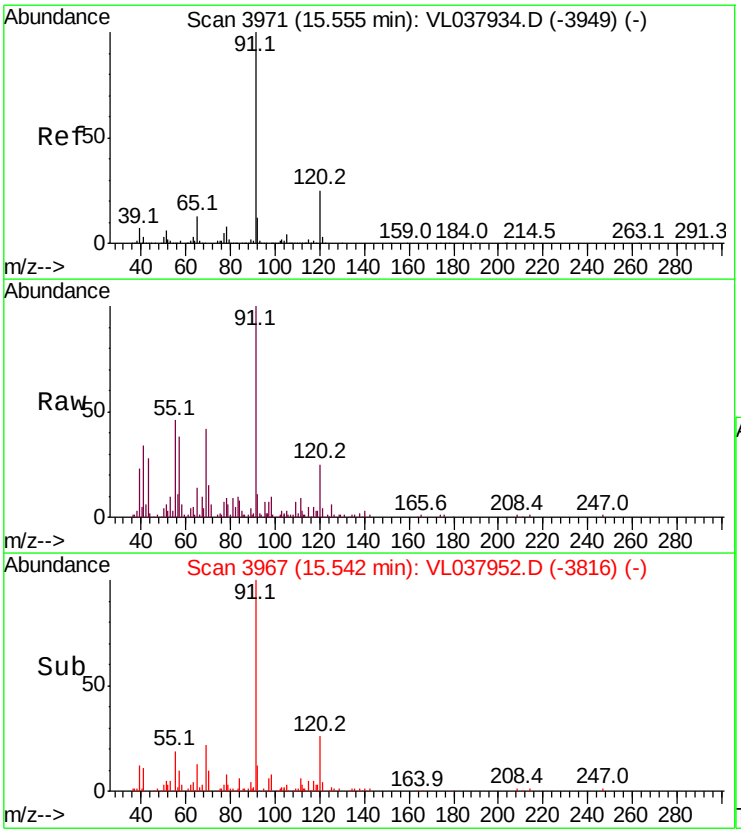
#62
Isopropylbenzene
Concen: 0.039 ppbv
RT: 14.65
Delta R.T
Lab File:
Acq: 2 Nov 2021 00:13

Instrument :
MSVOA_L
ClientSampleId :
SV1

Tgt Ion:105 Resp: 20294

Ion	Ratio	Lower	Upper
105	100		
120	41.0	21.8	32.6#

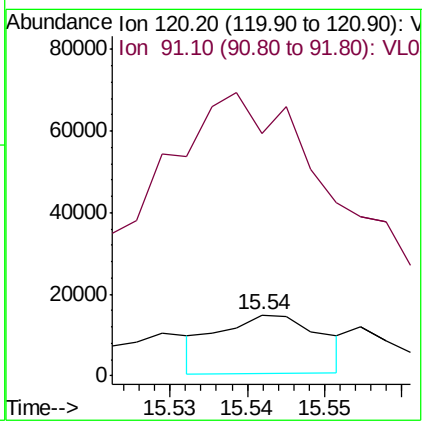


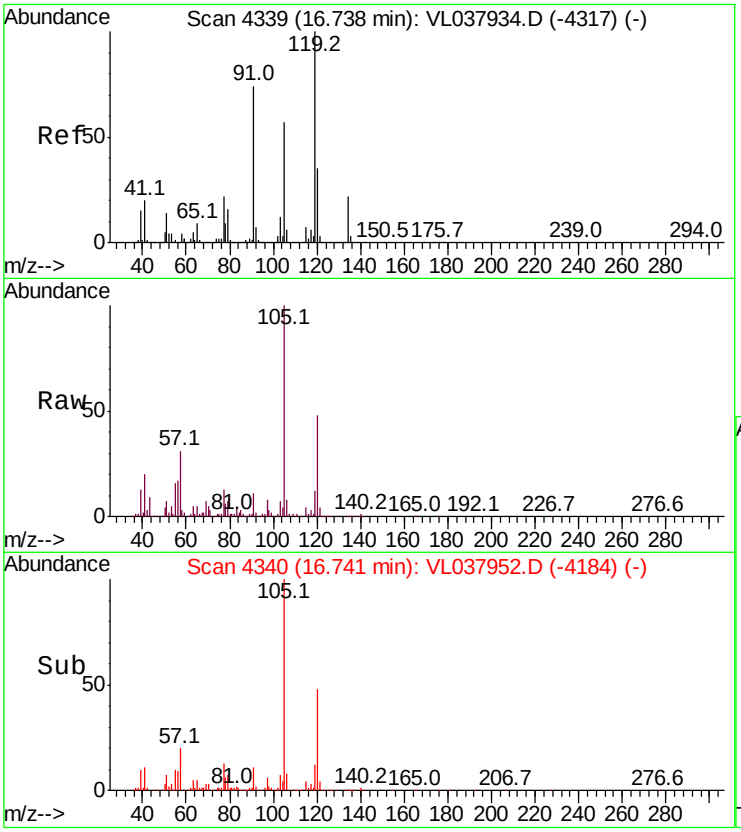


#64
n-propylbenzene
Concen: 0.101 ppbv
RT: 15.54 min Scan# 3967
Delta R.T. -0.01 min
Lab File: VL037952.D
Acq: 2 Nov 2021 00:13

Tgt Ion:120 Resp: 13288

Ion	Ratio	Lower	Upper
120	100		
91	1228.8	363.3	544.9#



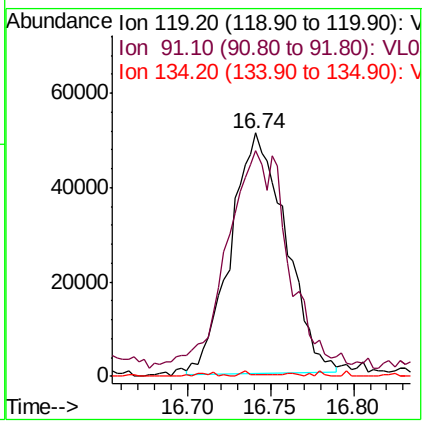


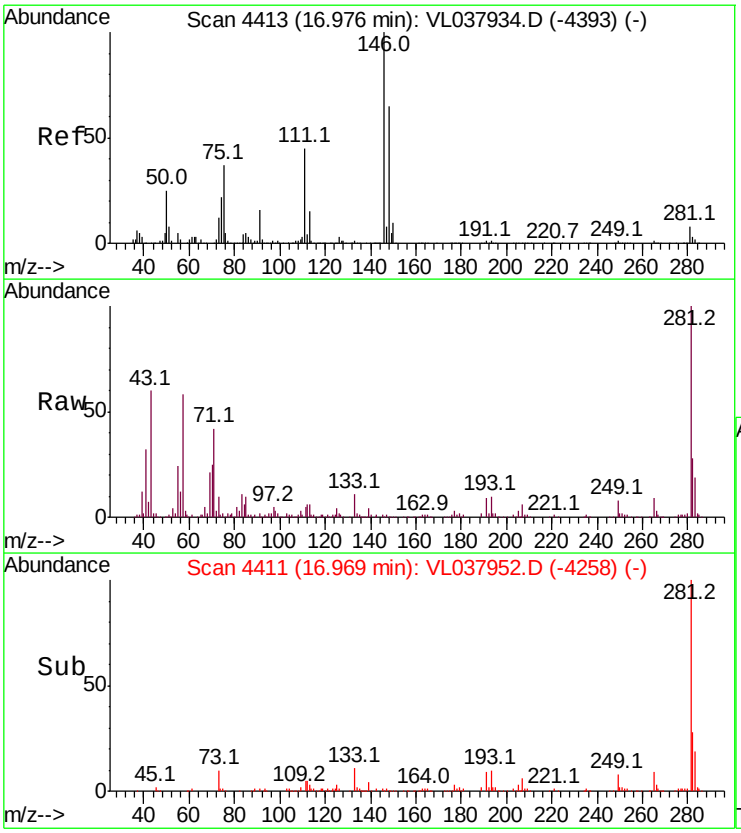
#65
tert-Butylbenzene
Concen: 0.260 ppbv
RT: 16.74
Delta R.T
Lab File:
Acq: 2 Nov 2021 00:13

Instrument :
MSVOA_L
ClientSampleId :
SV1

Tgt Ion:119 Resp: 118528

Ion	Ratio	Lower	Upper
119	100		
91	102.7	61.8	92.6#
134	0.6	16.6	25.0#

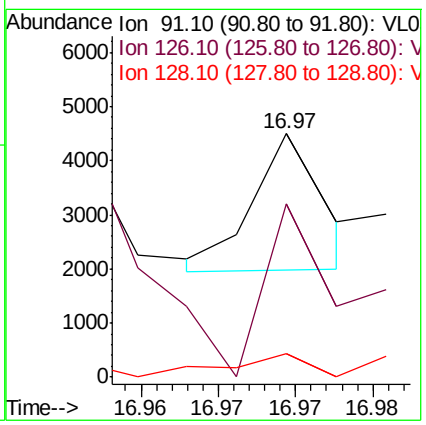


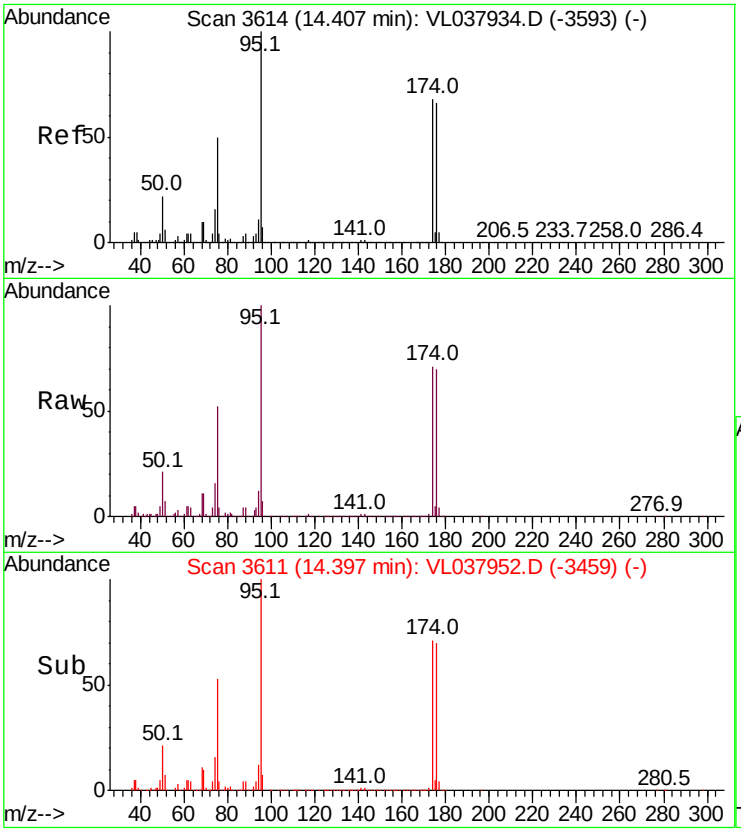


#66
Benzyl Chloride
Concen: 0.033 ppbv
RT: 16.97 min Scan# 4411
Delta R.T. -0.01 min
Lab File: VL037952.D
Acq: 2 Nov 2021 00:13

Tgt Ion: 91 Resp: 789

Ion	Ratio	Lower	Upper
91	100		
126	0.0	13.8	20.6#
128	0.0	5.1	7.7#



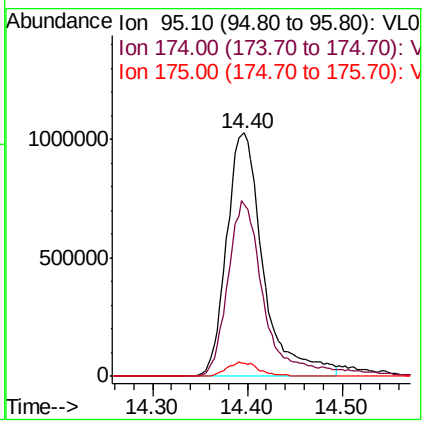


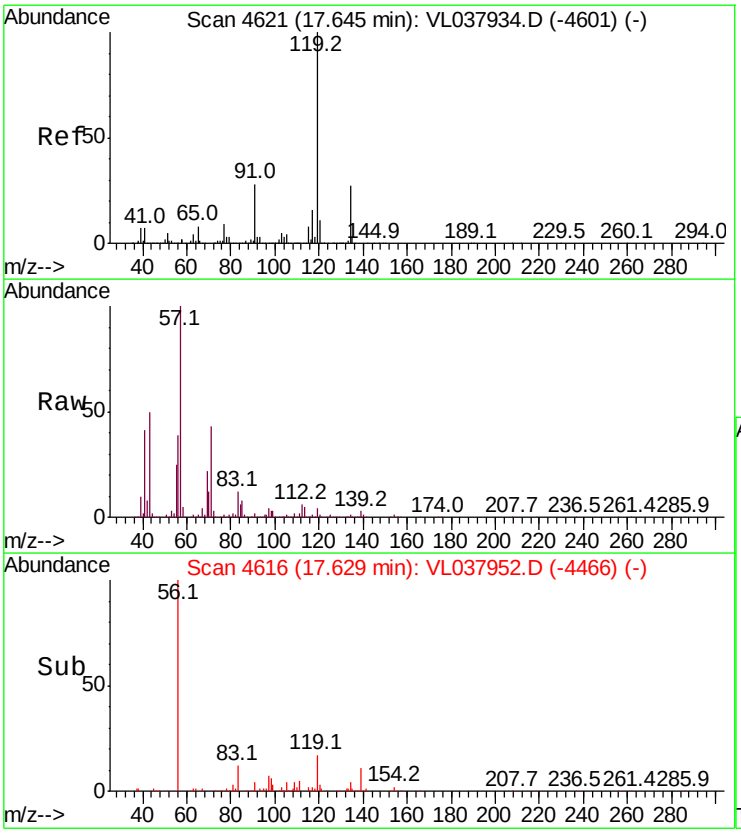
#68
1-Bromo-4-Fluorobenzene
Concen: 10.669 ppbv
RT: 14.40
Delta R.T
Lab File:
Acq: 2 Nov 2021 00:13

Instrument :
MSVOA_L
ClientSampleId :
SV1

Tgt Ion: 95 Resp: 2756745

Ion	Ratio	Lower	Upper
95	100		
174	73.3	58.3	87.5
175	5.4	4.6	6.8

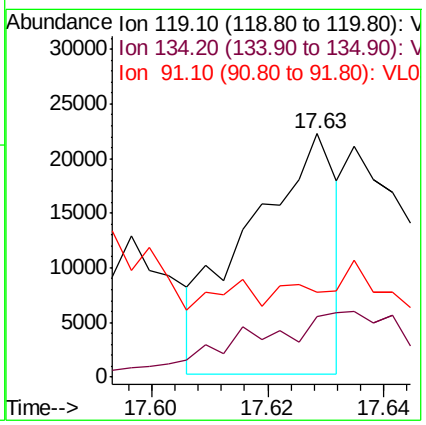


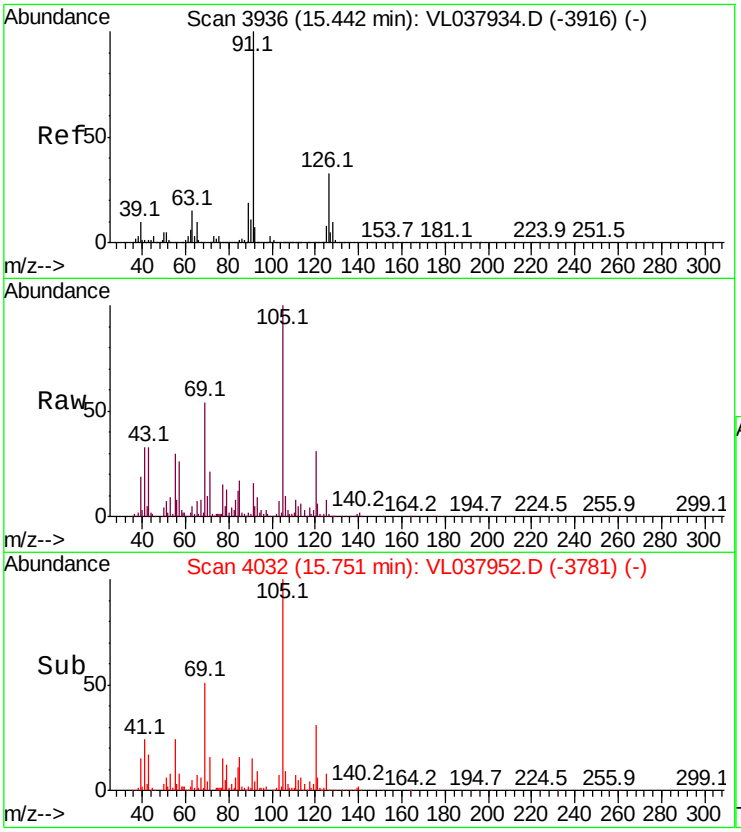


#69
p-Isopropyltoluene
Concen: 0.046 ppbv
RT: 17.63 min Scan# 4616
Delta R.T. -0.02 min
Lab File: VL037952.D
Acq: 2 Nov 2021 00:13

Tgt Ion:119 Resp: 23241

Ion	Ratio	Lower	Upper
119	100		
134	0.0	21.0	31.4#
91	0.0	21.8	32.8#



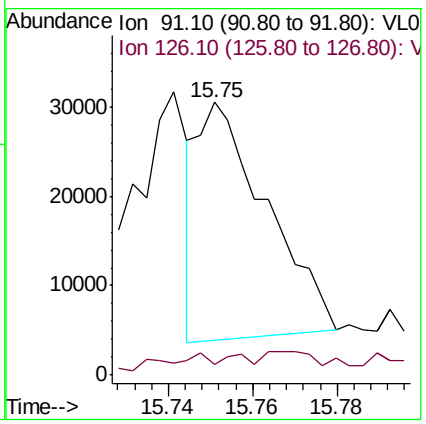


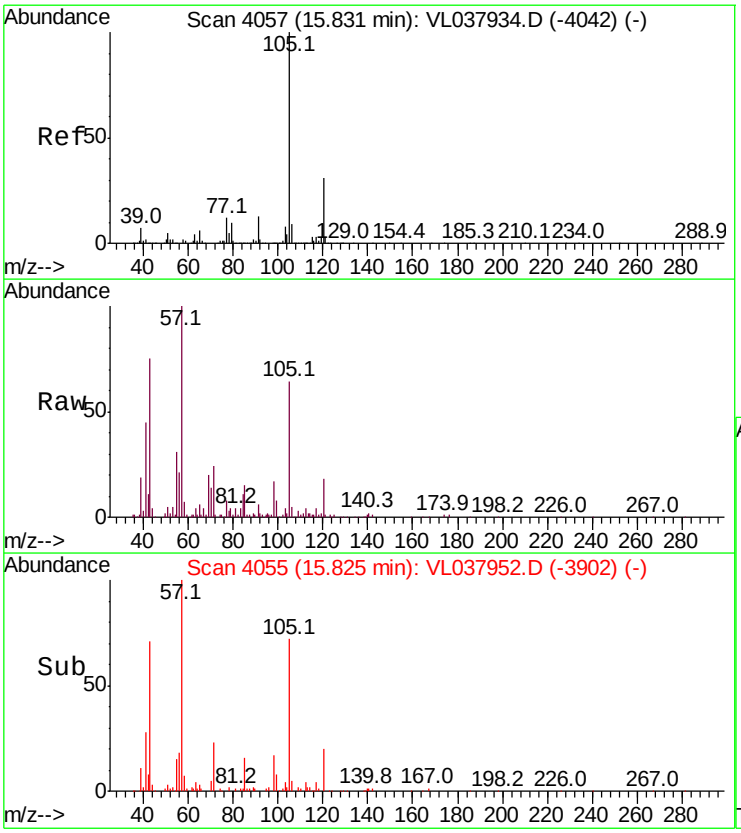
#71
2-Chlorotoluene
Concen: 0.083 ppbv
RT: 15.75
Delta R.T
Lab File:
Acq: 2 Nov 2021 00:13

Instrument :
MSVOA_L
ClientSampleId :
SV1

Tgt Ion: 91 Resp: 29998

Ion	Ratio	Lower	Upper
91	100		
126	28.4	13.3	53.3

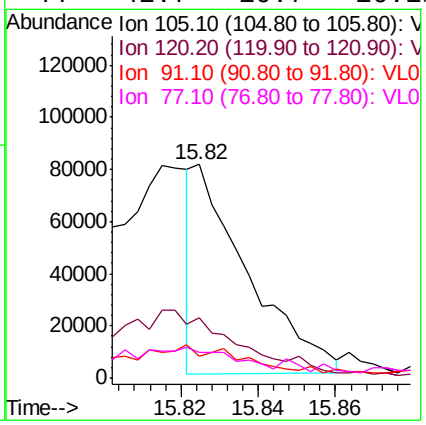


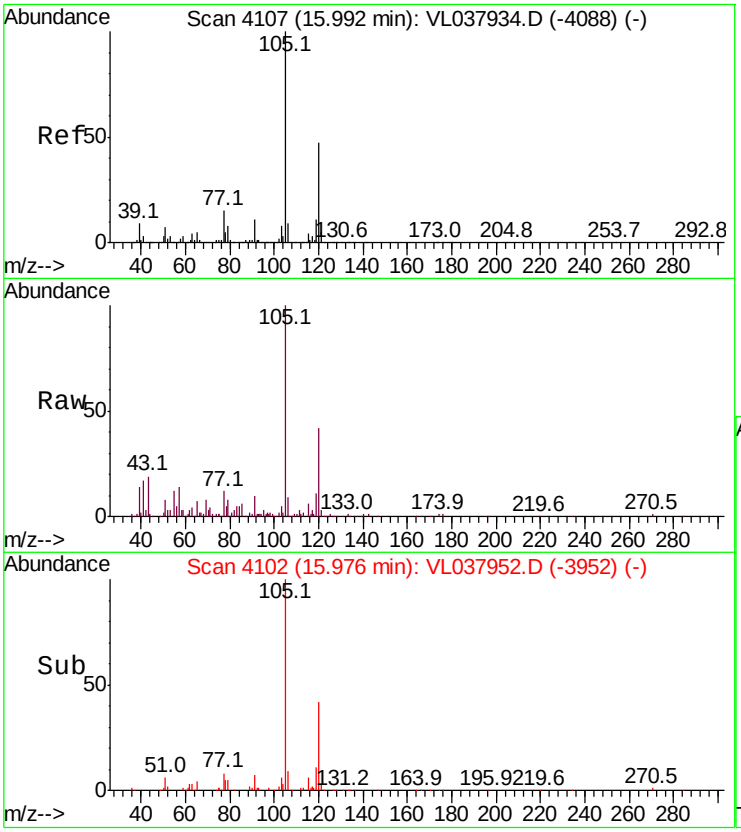


#72
4-Ethyltoluene
Concen: 0.185 ppbv
RT: 15.82 min Scan# 4055
Delta R.T. -0.01 min
Lab File: VL037952.D
Acq: 2 Nov 2021 00:13

Tgt Ion:105 Resp: 77372

Ion	Ratio	Lower	Upper
105	100		
120	79.7	25.3	37.9#
91	30.1	9.9	14.9#
77	42.7	10.7	16.1#



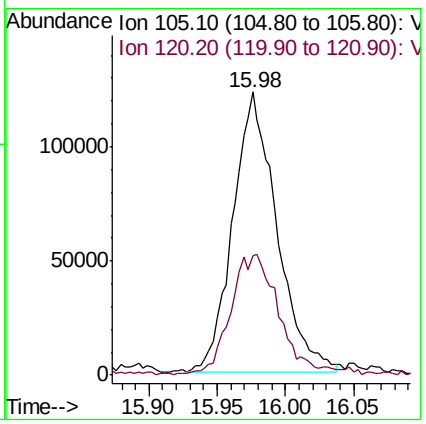


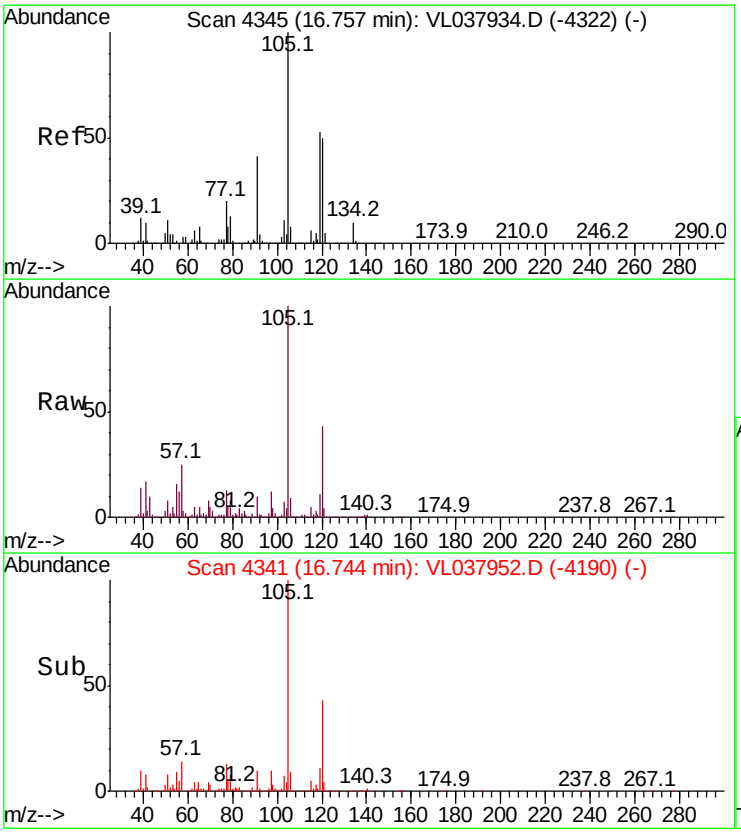
#73
1,3,5-Trimethylbenzene
Concen: 0.699 ppbv
RT: 15.98
Delta R.T
Lab File:
Acq: 2 Nov 2021 00:13

Instrument :
MSVOA_L
ClientSampleId :
SV1

Tgt Ion:105 Resp: 273010

Ion	Ratio	Lower	Upper
105	100		
120	42.5	37.9	56.9

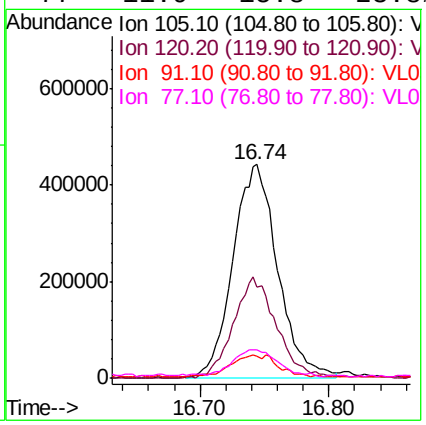


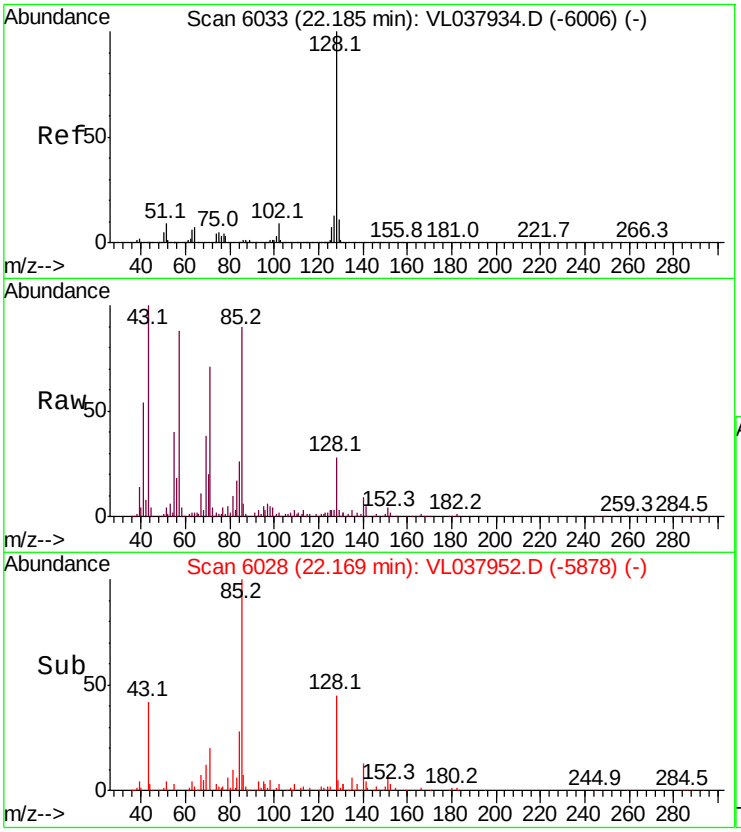


#74
1,2,4-Trimethylbenzene
Concen: 2.580 ppbv
RT: 16.74 min Scan# 4341
Delta R.T. -0.01 min
Lab File: VL037952.D
Acq: 2 Nov 2021 00:13

Tgt Ion:105 Resp: 1056341

Ion	Ratio	Lower	Upper
105	100		
120	42.4	40.0	60.0
91	9.5	32.6	49.0#
77	11.9	15.8	23.8#



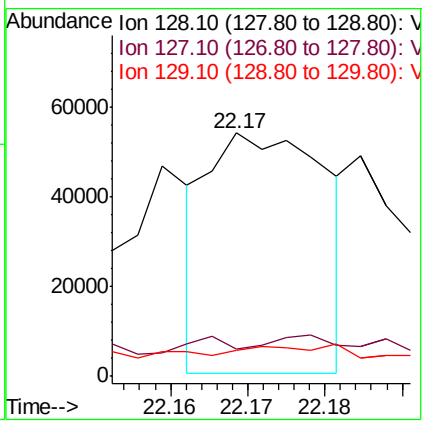


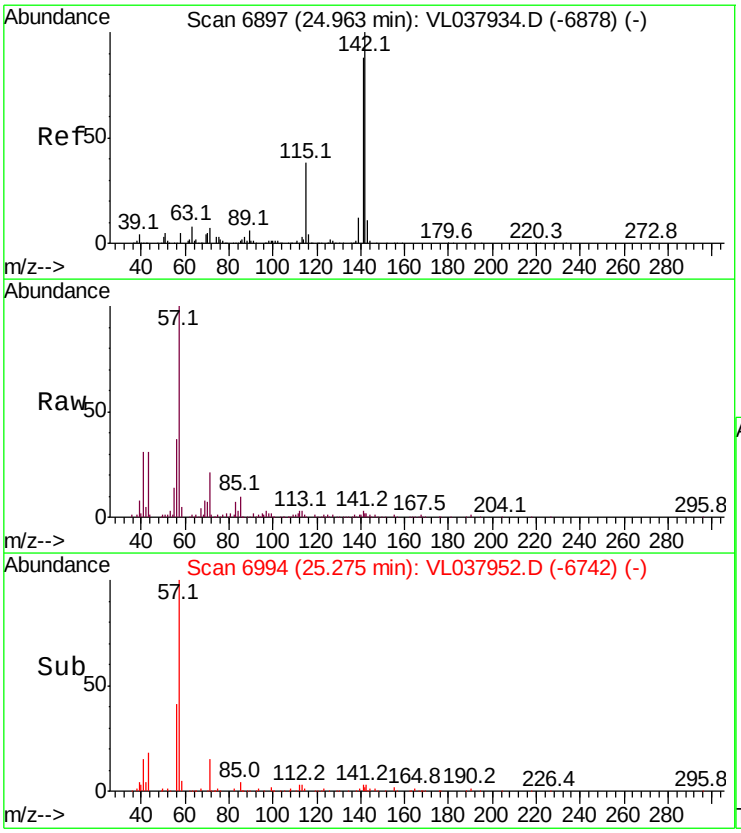
#79
Naphthalene
Concen: 0.238 ppbv
RT: 22.17
Delta R.T
Lab File:
Acq: 2 Nov 2021 00:13

Instrument :
MSVOA_L
ClientSampleId :
SV1

Tgt Ion:128 Resp: 56250

Ion	Ratio	Lower	Upper
128	100		
127	0.0	10.2	15.2#
129	2.2	9.0	13.4#





#80
Naphthalene,2-methyl-
Concen: 0.214 ppbv
RT: 25.27 min Scan# 6994
Delta R.T. 0.31 min
Lab File: VL037952.D
Acq: 2 Nov 2021 00:13

Tgt Ion:142 Resp: 9835

Ion	Ratio	Lower	Upper
142	100		
141	77.0	66.4	99.6
115	38.1	29.0	43.4