Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL012422\
Data File : VL038274.D
Acq On : 25 Jan 2022 00:21
Operator : SY/AP
Sample : N1244-02
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
SG-2

Quant Time: Jan 25 01:55:52 2022
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL012422AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LMon Jan 24 14:12:48 2022
QLast Update : Mon Jan 24 14:12:48 2022
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	5.68	49	780416	10.00	ppbv		0.00
33) 1,4-Difluorobenzene	7.19	114	2006410	10.00	ppbv		0.00
55) Chlorobenzene-d5	12.09	117	1742546	10.00	ppbv		0.00
System Monitoring Compounds							
68) 1-Bromo-4-Fluorobenzene	14.42	95	1357741	10.27	ppbv		0.00
Spiked Amount 10.000	Range 65 - 135		Recovery = 102.70%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	3.06	85	69634	0.419	ppbv		97
3) Chlorodifluoromethane	3.01	51	19182	0.123	ppbv		93
4) Chloromethane	3.16	50	6031	0.113	ppbv		95
9) Propene	3.03	41	325499	6.436	ppbv		90
10) Heptane	8.13	43	69032	0.531	ppbv	#	55
11) Trichlorofluoromethane	3.96	101	12113	0.094	ppbv		100
12) 1,1,2-Trichlorotrifluoroet	4.50	101	5649	0.058	ppbv		88
13) Ethanol	3.62	45	242110	44.593	ppbv		95
15) Acetone	3.86	43	4662653	67.775	ppbv		99
16) 1,3-Butadiene	3.32	39	128290	2.599	ppbv	#	26
17) tert-Butyl alcohol	4.31	59	14562	0.193	ppbv	#	64
19) Isopropyl Alcohol	3.99	45	33628	0.781	ppbv	#	91
20) Methylene Chloride	4.36	84	29437	0.736	ppbv		88
23) Vinyl Acetate	5.07	43	22276	0.223	ppbv	#	28
25) Ethyl Acetate	5.70	43	113457	0.589	ppbv	#	79
26) Hexane	5.70	57	147708	1.649	ppbv	#	41
27) Carbon Disulfide	4.57	76	68260	0.651	ppbv		95
29) Chloroform	5.76	83	9392	0.064	ppbv		98
30) Cyclohexane	7.14	84	8860	0.114	ppbv	#	1
34) 2-Butanone	5.26	43	143195	2.182	ppbv		98
36) Benzene	6.90	78	93029	0.524	ppbv		100
39) 1,2-Dichloropropane	7.19	63	533622	7.416	ppbv	#	26
44) 2,2,4-Trimethylpentane	7.88	57	75693	0.242	ppbv	#	68
50) 4-Methyl-2-Pentanone	8.77	43	150780	1.288	ppbv		98
51) 2-Hexanone	10.16	43	46889	0.910	ppbv		98
52) Tetrachloroethene	11.24	164	1308888	21.399	ppbv		99
53) Toluene	9.82	91	2343689	11.931	ppbv		98
58) Ethyl Benzene	12.72	91	230727	0.901	ppbv		100
59) m/p-Xylene	12.98	91	599685	2.745	ppbv	#	81
60) o-Xylene	13.70	91	263429	1.296	ppbv		97
62) Isopropylbenzene	14.68	105	10807	0.040	ppbv	#	59
64) n-propylbenzene	15.57	120	11981	0.184	ppbv	#	1
65) tert-Butylbenzene	16.77	119	21089	0.095	ppbv	#	1
66) Benzyl Chloride	16.91	91	590	0.058	ppbv	#	1
69) p-Isopropyltoluene	17.66	119	30621	0.129	ppbv		95
70) n-Butylbenzene	18.56	91	23675	0.102	ppbv	#	34
71) 2-Chlorotoluene	15.57	91	96473	0.481	ppbv	#	46
72) 4-Ethyltoluene	15.84	105	118639	0.558	ppbv	#	94
73) 1,3,5-Trimethylbenzene	16.00	105	52098	0.273	ppbv		98
74) 1,2,4-Trimethylbenzene	16.77	105	351617	1.746	ppbv	#	73
79) Naphthalene	22.22	128	3540	0.038	ppbv	#	72

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL012422\
Data File : VL038274.D
Acq On : 25 Jan 2022 00:21
Operator : SY/AP
Sample : N1244-02
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
SG-2

Quant Time: Jan 25 01:55:52 2022
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL012422AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LMon Jan 24 14:12:48 2022
QLast Update : Mon Jan 24 14:12:48 2022
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

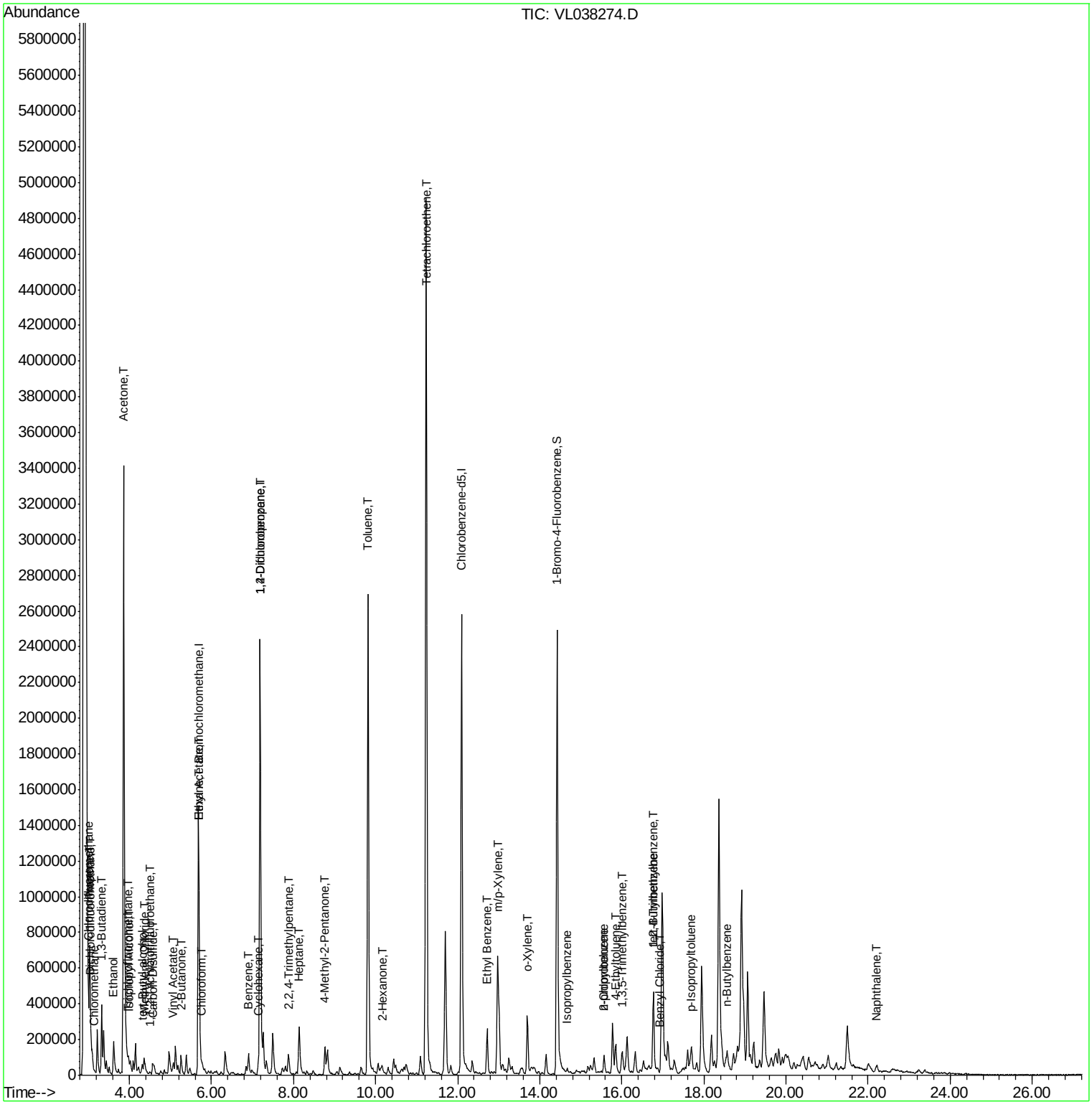
(#) = qualifier out of range (m) = manual integration (+) = signals summed

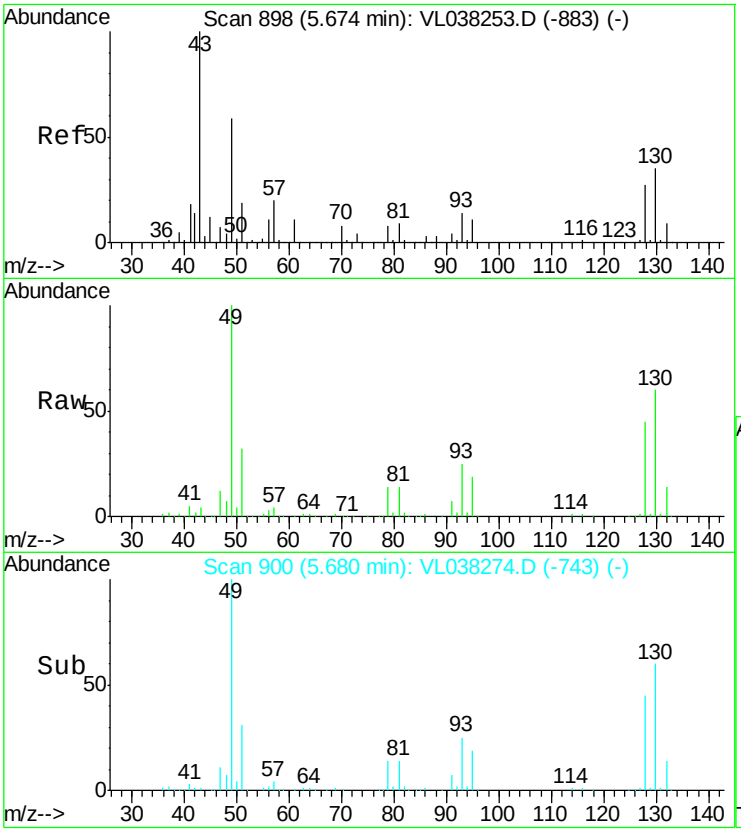
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL012422\
Data File : VL038274.D
Acq On : 25 Jan 2022 00:21
Operator : SY/AP
Sample : N1244-02
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
SG-2

Quant Time: Jan 25 01:55:52 2022
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL012422AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LMon Jan 24 14:12:48 2022
QLast Update : Mon Jan 24 14:12:48 2022
Response via : Initial Calibration



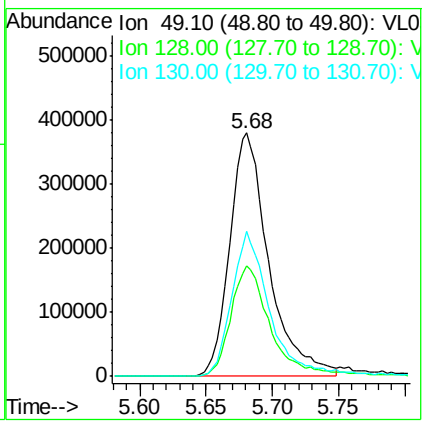


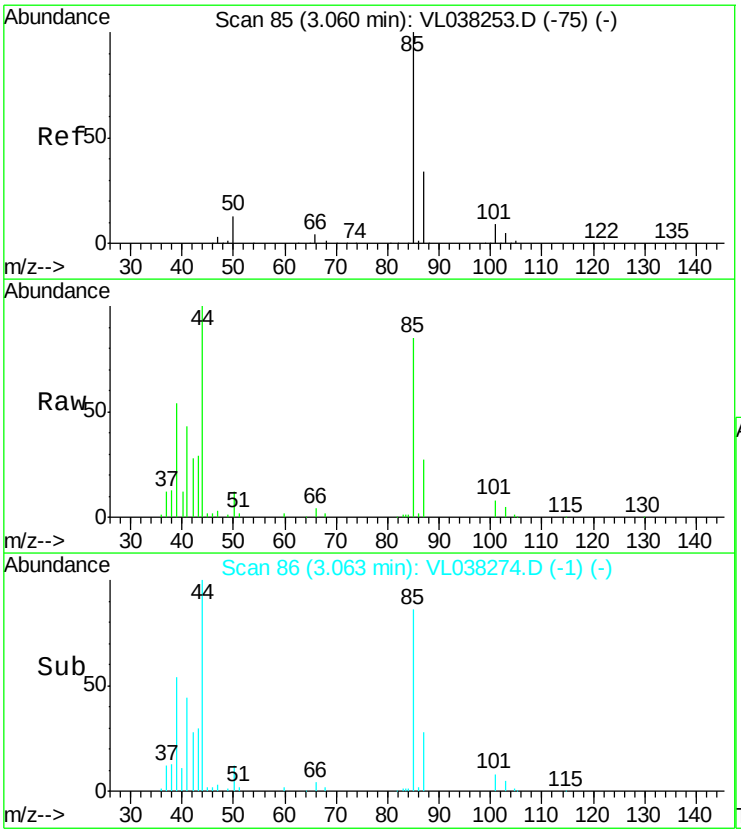
#1
Bromochloromethane
Concen: 10.000 ppbv
RT: 5.68
Delta R.T
Lab File:
Acq: 25 Jan 2022 00:21

Instrument :
MSVOA_L
ClientSampleId :
SG-2

Tgt Ion: 49 Resp: 780416

Ion	Ratio	Lower	Upper
49	100		
128	47.1	24.5	73.5
130	59.5	30.1	90.5

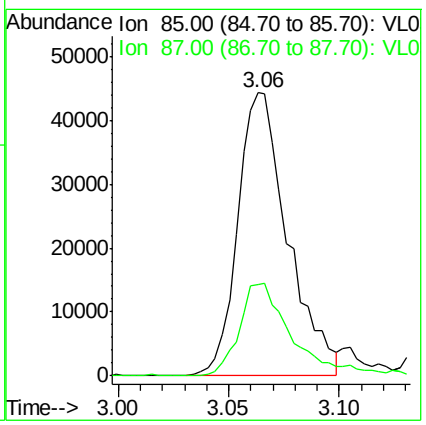


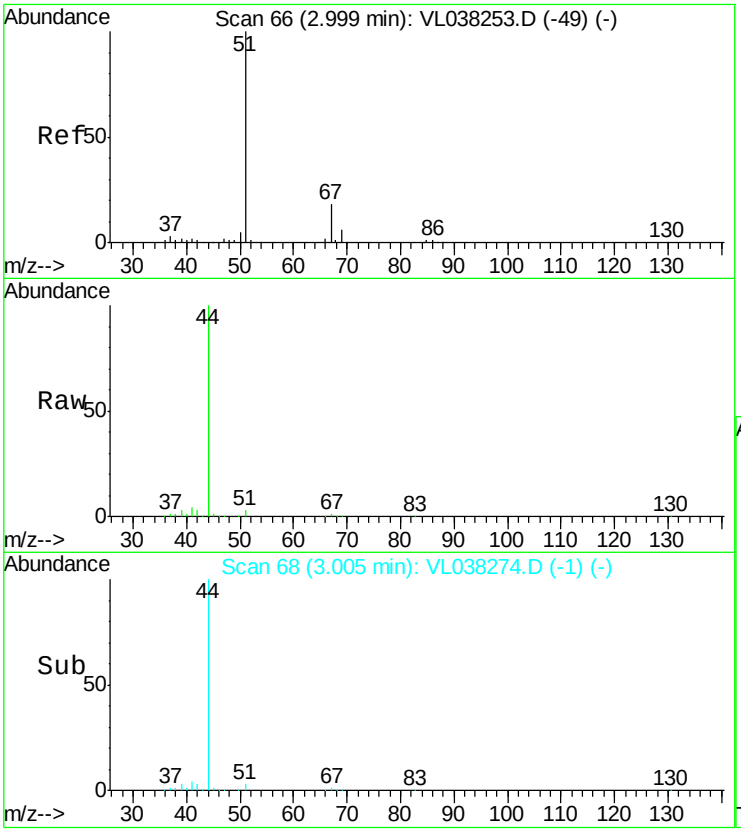


#2
Dichlorodifluoromethane
Concen: 0.419 ppbv
RT: 3.06 min Scan# 86
Delta R.T. 0.00 min
Lab File: VL038274.D
Acq: 25 Jan 2022 00:21

Tgt Ion: 85 Resp: 69634

Ion	Ratio	Lower	Upper
85	100		
87	32.1	27.0	40.6



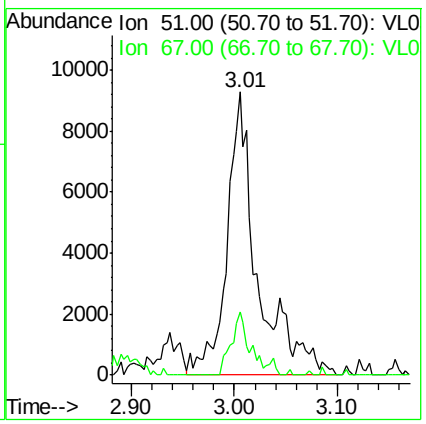


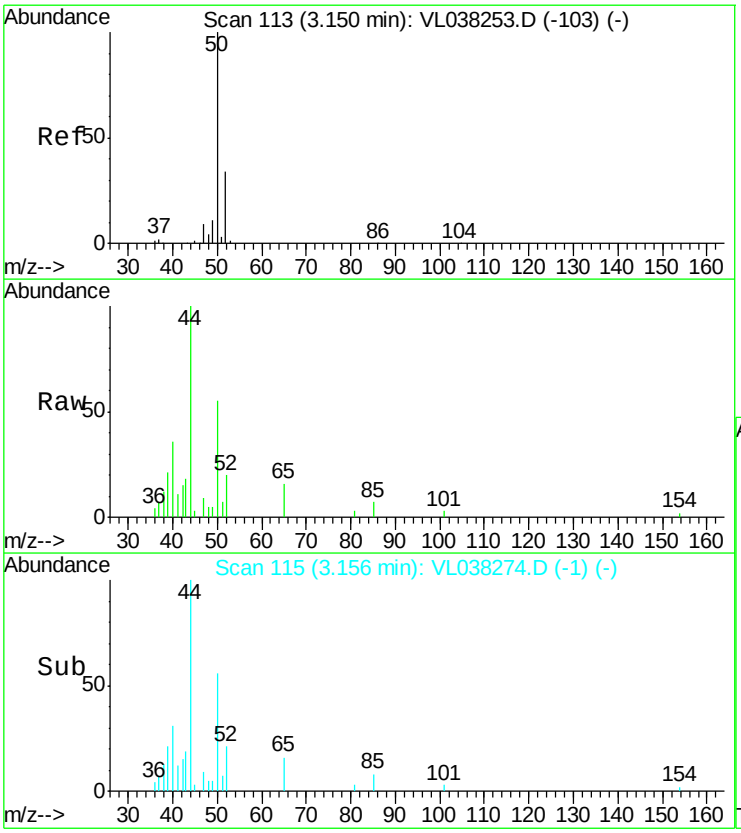
#3
Chlorodifluoromethane
Concen: 0.123 ppbv
RT: 3.01
Delta R.T
Lab File:
Acq: 25 Jan 2022 00:21

Instrument :
MSVOA_L
ClientSampleId :
SG-2

Tgt Ion: 51 Resp: 19182

Ion	Ratio	Lower	Upper
51	100		
67	14.7	14.4	21.6

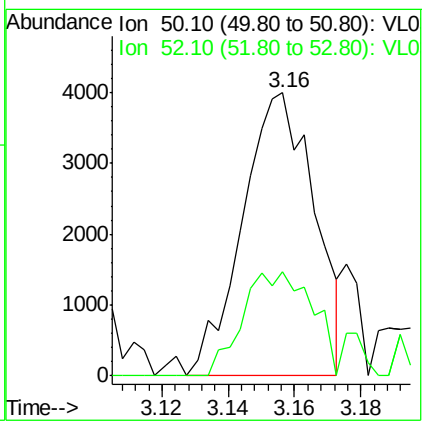


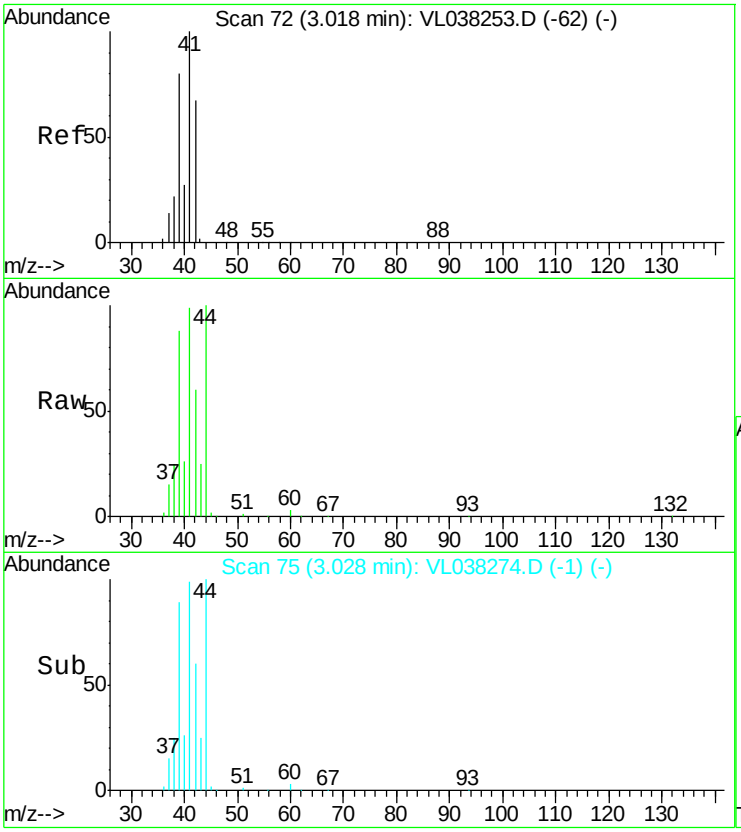


#4
Chloromethane
Concen: 0.113 ppbv
RT: 3.16 min Scan# 115
Delta R.T. 0.01 min
Lab File: VL038274.D
Acq: 25 Jan 2022 00:21

Tgt Ion: 50 Resp: 6031

Ion	Ratio	Lower	Upper
50	100		
52	36.9	27.1	40.7



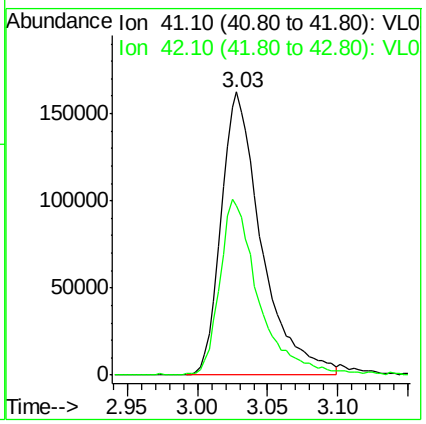


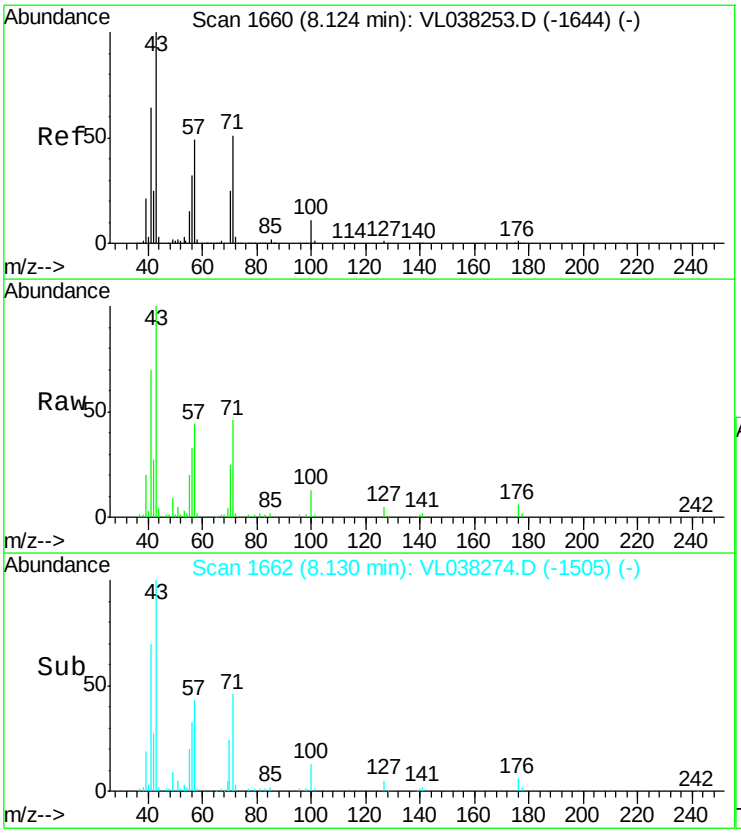
#9
Propene
Concen: 6.436 ppbv
RT: 3.03
Delta R.T
Lab File:
Acq: 25 Jan 2022 00:21

Instrument :
MSVOA_L
ClientSampleId :
SG-2

Tgt Ion: 41 Resp: 325499

Ion	Ratio	Lower	Upper
41	100		
42	60.1	54.9	82.3

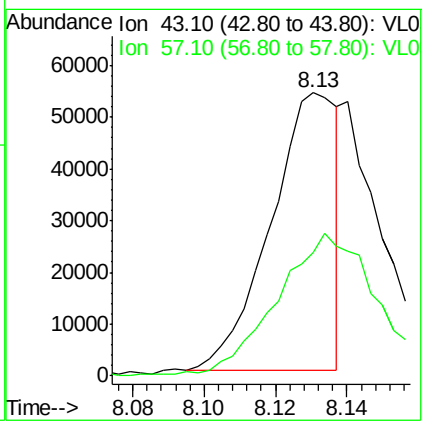


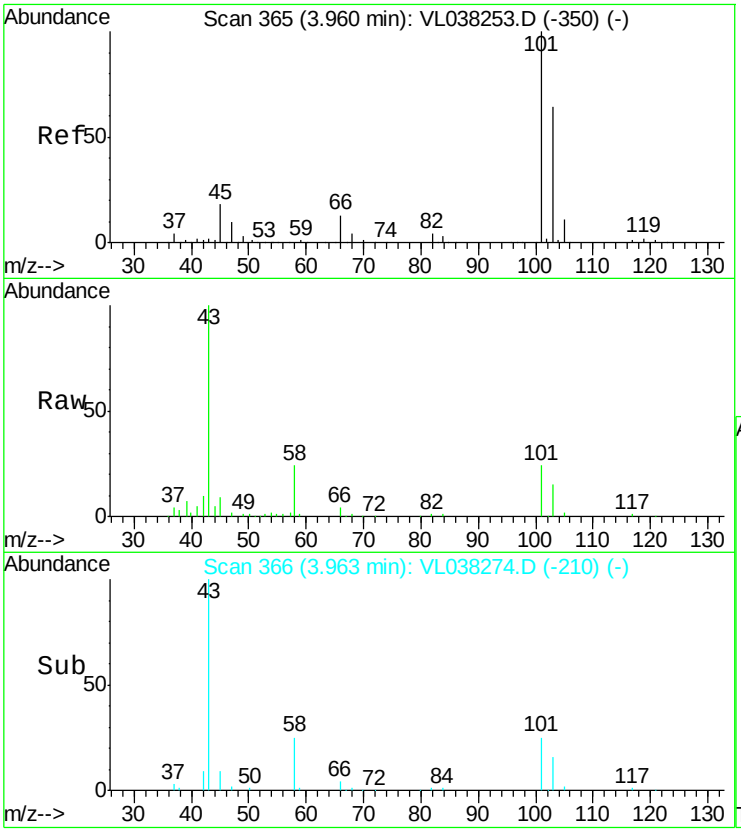


#10
Heptane
Concen: 0.531 ppbv
RT: 8.13 min Scan# 1662
Delta R.T. 0.01 min
Lab File: VL038274.D
Acq: 25 Jan 2022 00:21

Tgt Ion: 43 Resp: 69032

Ion	Ratio	Lower	Upper
43	100		
57	80.4	39.5	59.3#



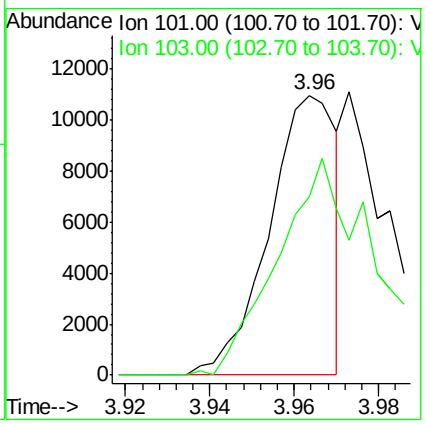


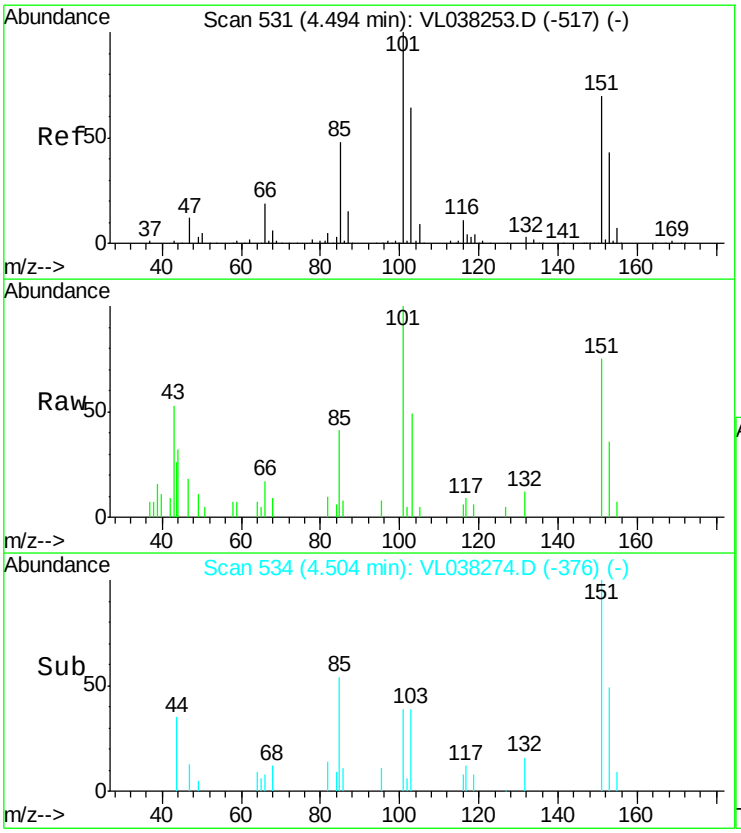
#11
Trichlorofluoromethane
Concen: 0.094 ppbv
RT: 3.96
Delta R.T
Lab File:
Acq: 25 Jan 2022 00:21

Instrument :
MSVOA_L
ClientSampleId :
SG-2

Tgt Ion:101 Resp: 12113

Ion	Ratio	Lower	Upper
101	100		
103	63.9	51.2	76.8

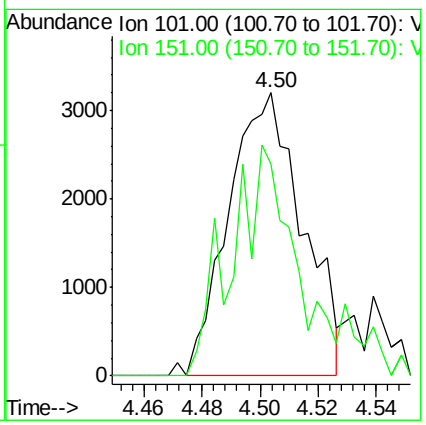


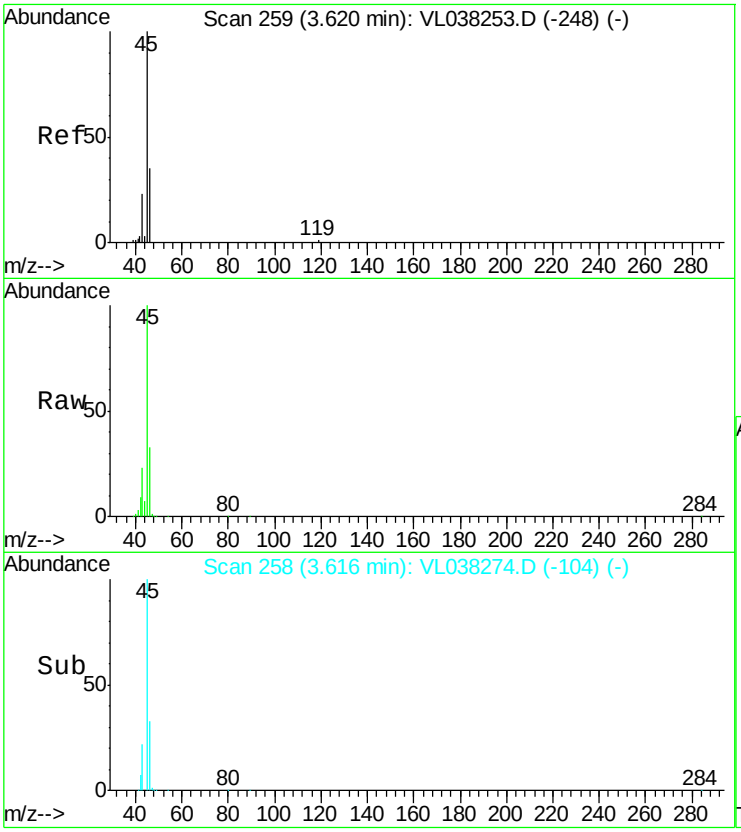


#12
1,1,2-Trichlorotrifluoroethane
Concen: 0.058 ppbv
RT: 4.50 min Scan# 534
Delta R.T. 0.01 min
Lab File: VL038274.D
Acq: 25 Jan 2022 00:21

Tgt Ion:101 Resp: 5649

Ion	Ratio	Lower	Upper
101	100		
151	78.9	55.3	82.9



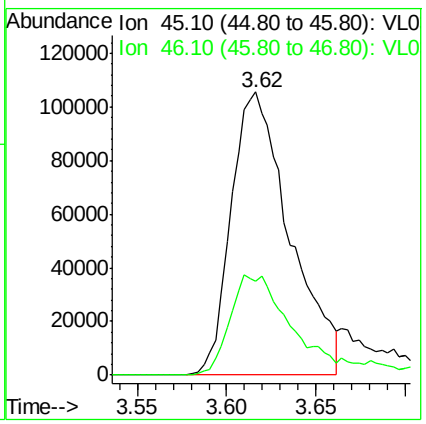


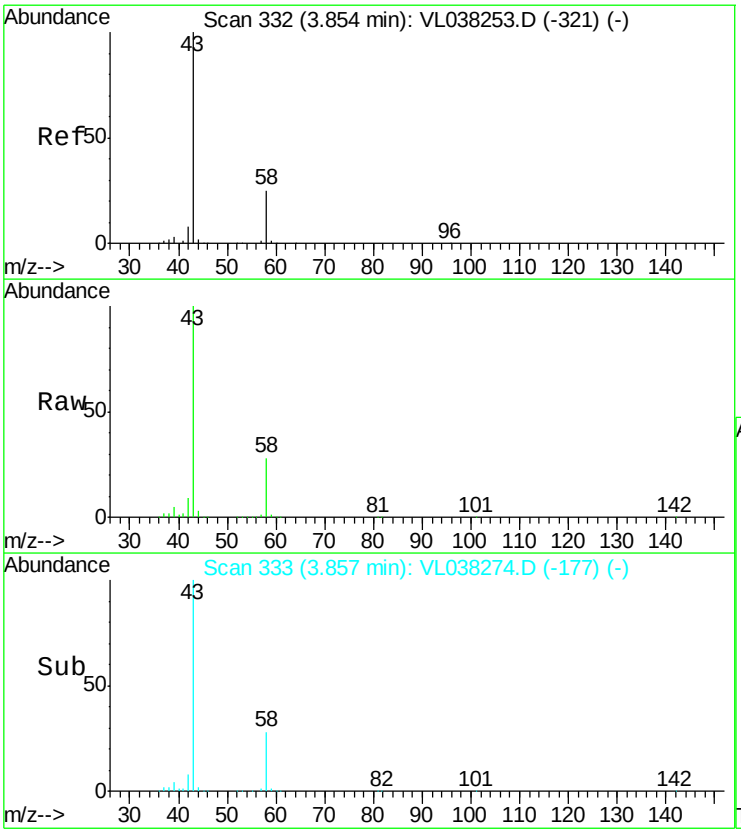
#13
Ethanol
Concen: 44.593 ppbv
RT: 3.62
Delta R.T
Lab File:
Acq: 25 Jan 2022 00:21

Instrument :
MSVOA_L
ClientSampleId :
SG-2

Tgt Ion: 45 Resp: 242110

Ion	Ratio	Lower	Upper
45	100		
46	41.6	15.4	61.6

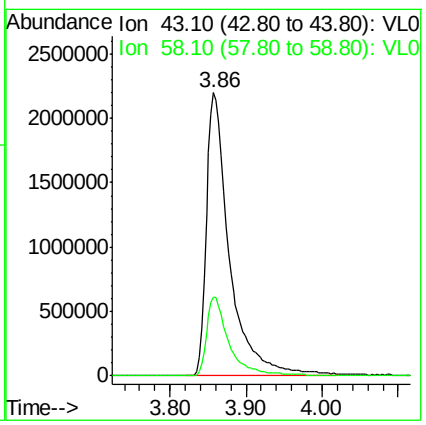


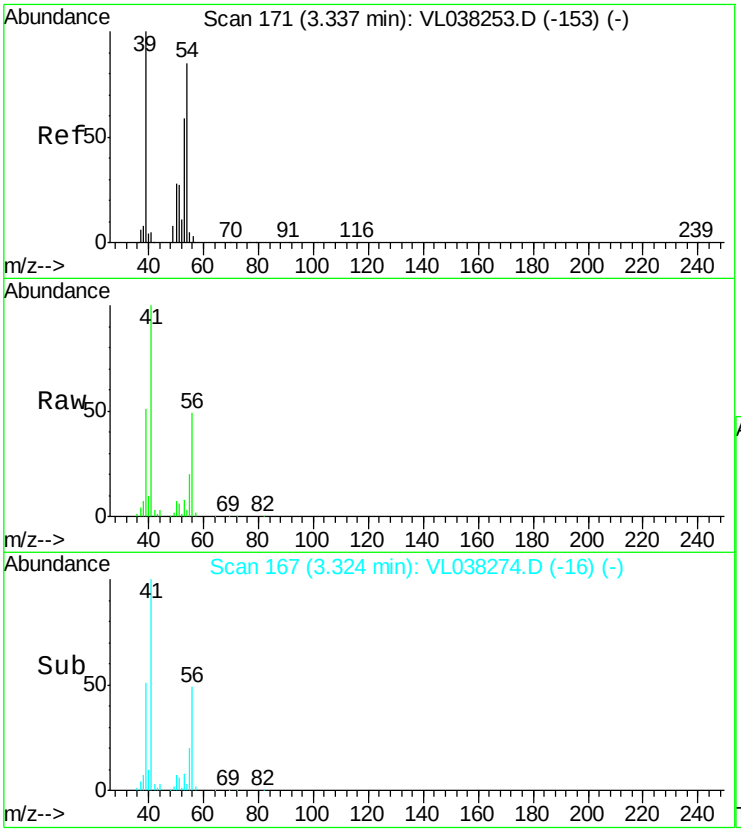


#15
Acetone
Concen: 67.775 ppbv
RT: 3.86 min Scan# 333
Delta R.T. 0.00 min
Lab File: VL038274.D
Acq: 25 Jan 2022 00:21

Tgt Ion: 43 Resp: 4662653

Ion	Ratio	Lower	Upper
43	100		
58	27.4	21.5	32.3



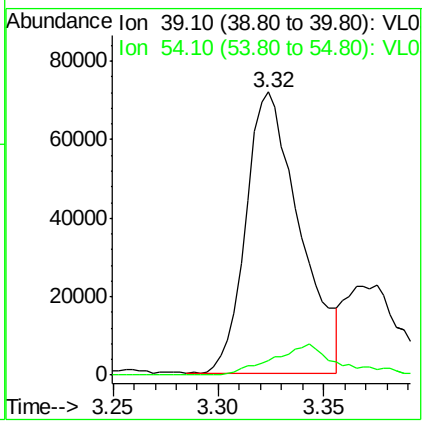


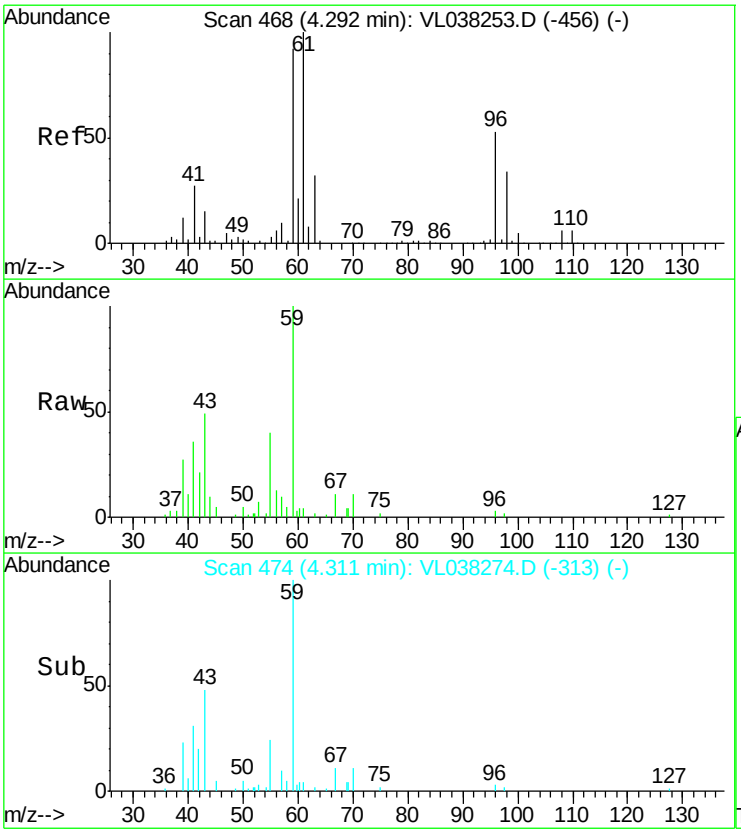
#16
1,3-Butadiene
Concen: 2.599 ppbv
RT: 3.32
Delta R.T
Lab File:
Acq: 25 Jan 2022 00:21

Instrument :
MSVOA_L
ClientSampleId :
SG-2

Tgt Ion: 39 Resp: 128290

Ion	Ratio	Lower	Upper
39	100		
54	13.4	62.6	94.0#

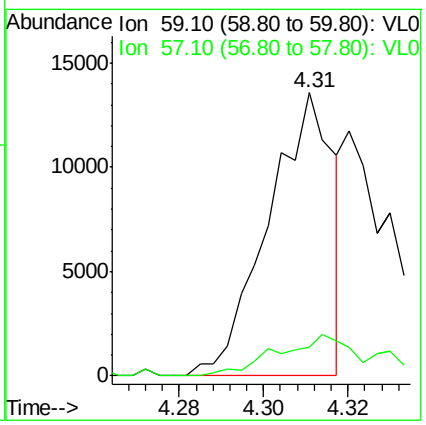


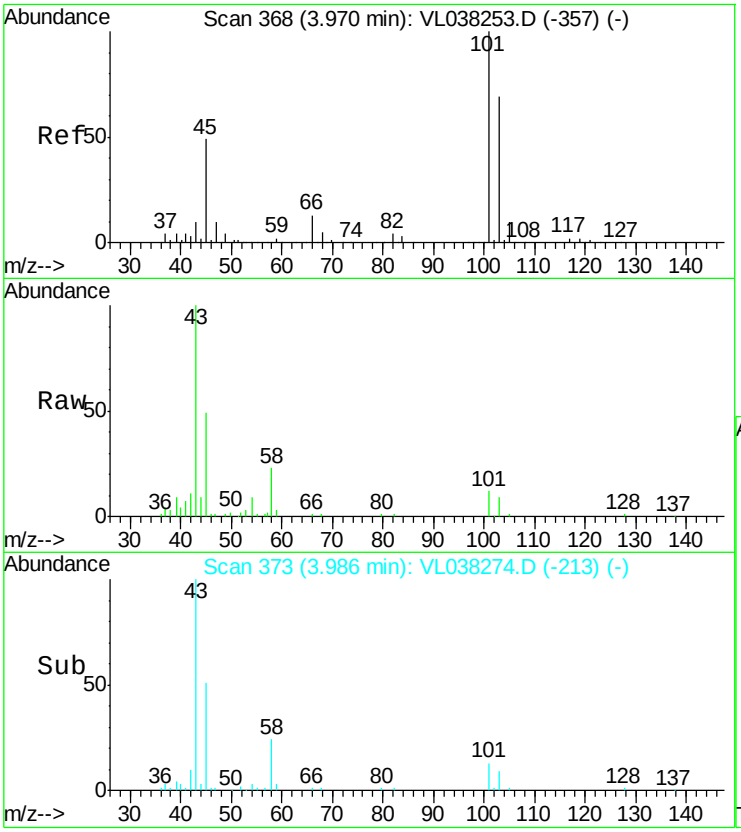


#17
tert-Butyl alcohol
Concen: 0.193 ppbv
RT: 4.31 min Scan# 474
Delta R.T. 0.02 min
Lab File: VL038274.D
Acq: 25 Jan 2022 00:21

Tgt Ion: 59 Resp: 14562

Ion	Ratio	Lower	Upper
59	100		
57	25.3	9.2	13.8#



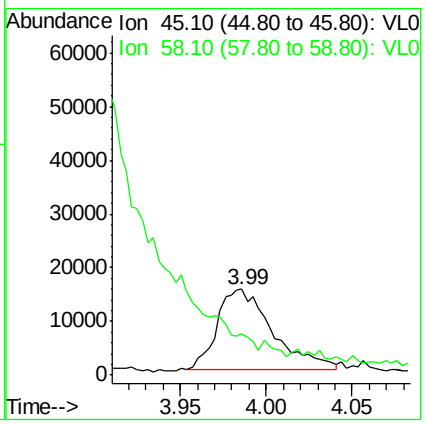


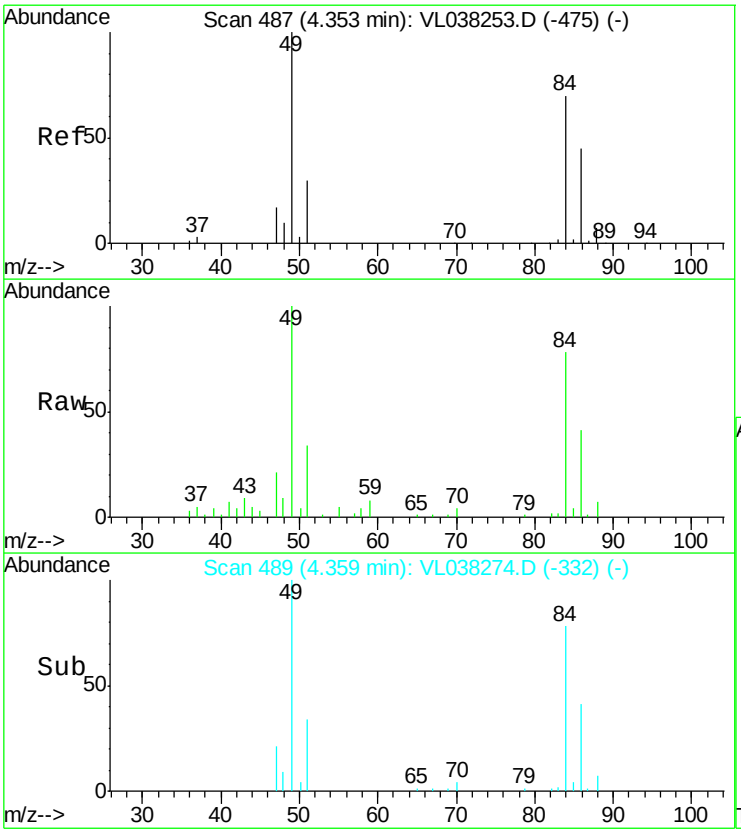
#19
Isopropyl Alcohol
Concen: 0.781 ppbv
RT: 3.99
Delta R.T
Lab File:
Acq: 25 Jan 2022 00:21

Instrument :
MSVOA_L
ClientSampleId :
SG-2

Tgt Ion: 45 Resp: 33628

Ion	Ratio	Lower	Upper
45	100		
58	0.0	2.3	3.5#

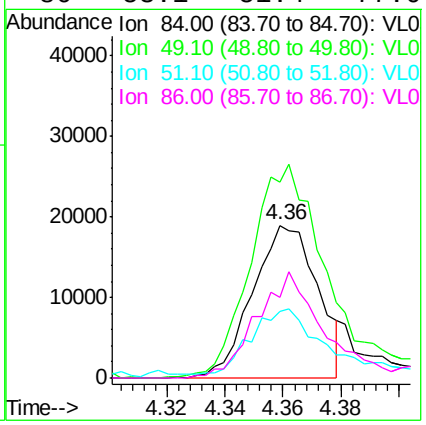


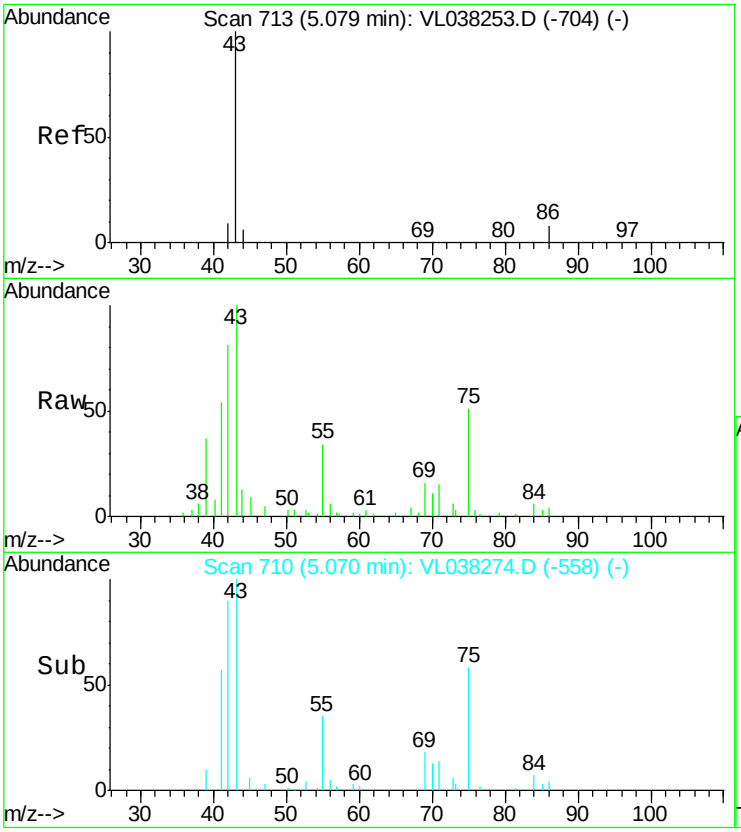


#20
Methylene Chloride
Concen: 0.736 ppbv
RT: 4.36 min Scan# 489
Delta R.T. 0.01 min
Lab File: VL038274.D
Acq: 25 Jan 2022 00:21

Tgt Ion: 84 Resp: 29437

Ion	Ratio	Lower	Upper
84	100		
49	126.8	115.0	172.6
51	41.3	35.0	52.6
86	53.1	51.4	77.0



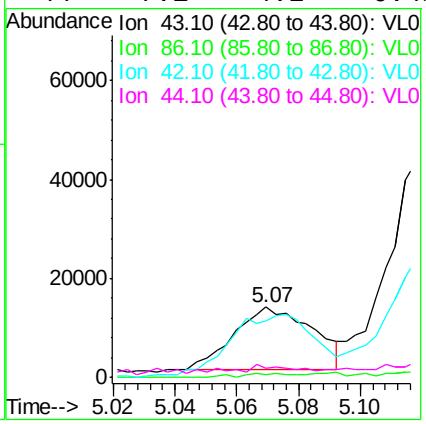


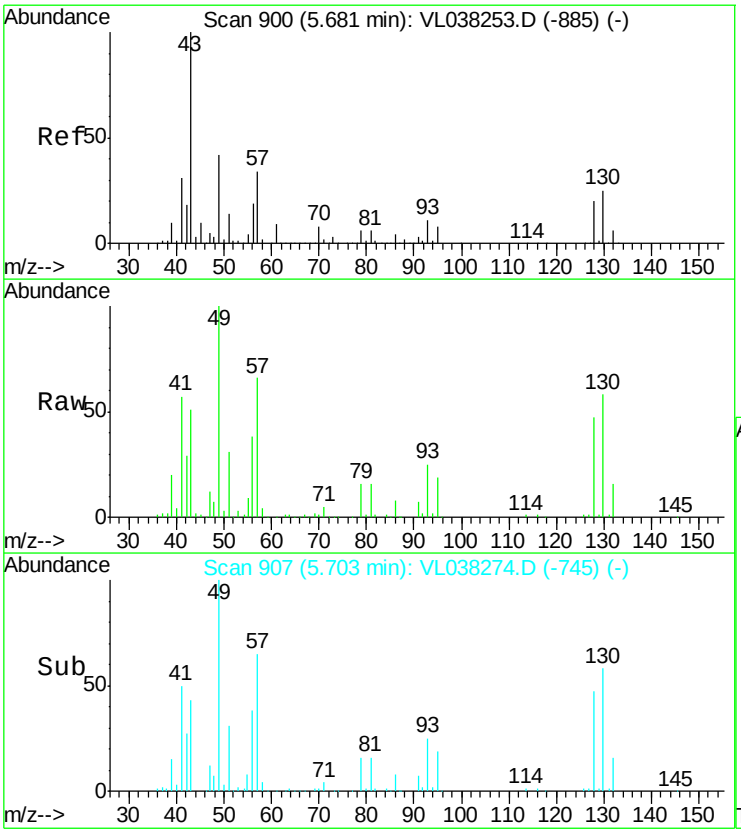
#23
Vinyl Acetate
Concen: 0.223 ppbv
RT: 5.07
Delta R.T
Lab File:
Acq: 25 Jan 2022 00:21

Instrument :
MSVOA_L
ClientSampleId :
SG-2

Tgt Ion: 43 Resp: 22276

Ion	Ratio	Lower	Upper
43	100		
86	4.2	5.7	8.5#
42	66.8	7.7	11.5#
44	7.1	4.2	6.4#

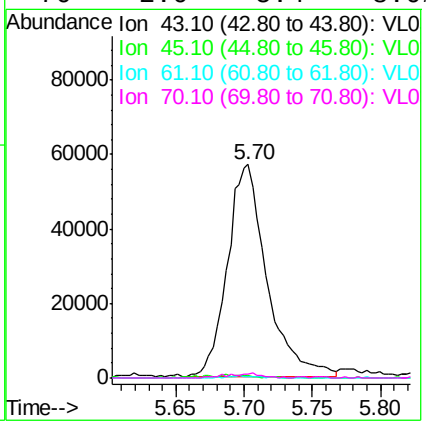


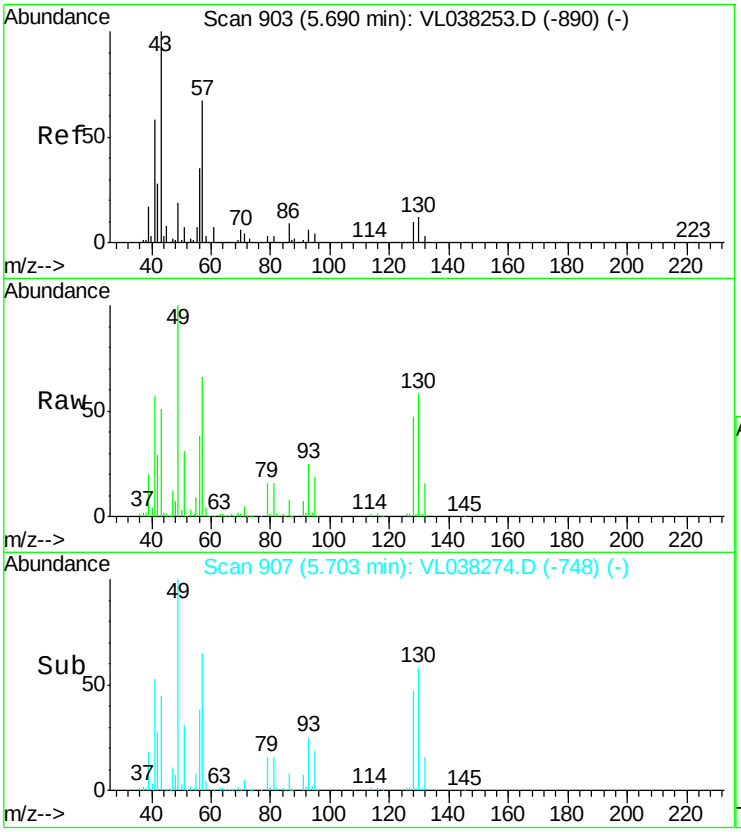


#25
Ethyl Acetate
Concen: 0.589 ppbv
RT: 5.70 min Scan# 907
Delta R.T. 0.02 min
Lab File: VL038274.D
Acq: 25 Jan 2022 00:21

Tgt Ion: 43 Resp: 113457

Ion	Ratio	Lower	Upper
43	100		
45	1.6	7.9	11.9#
61	0.7	7.8	11.8#
70	2.0	5.4	8.0#



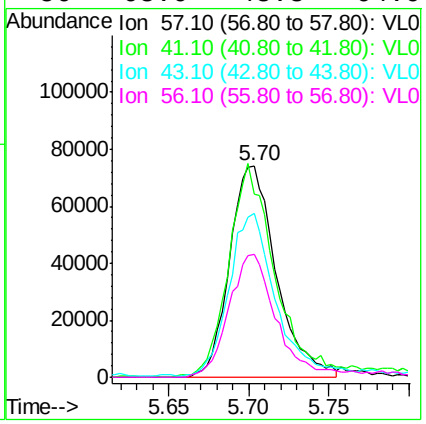


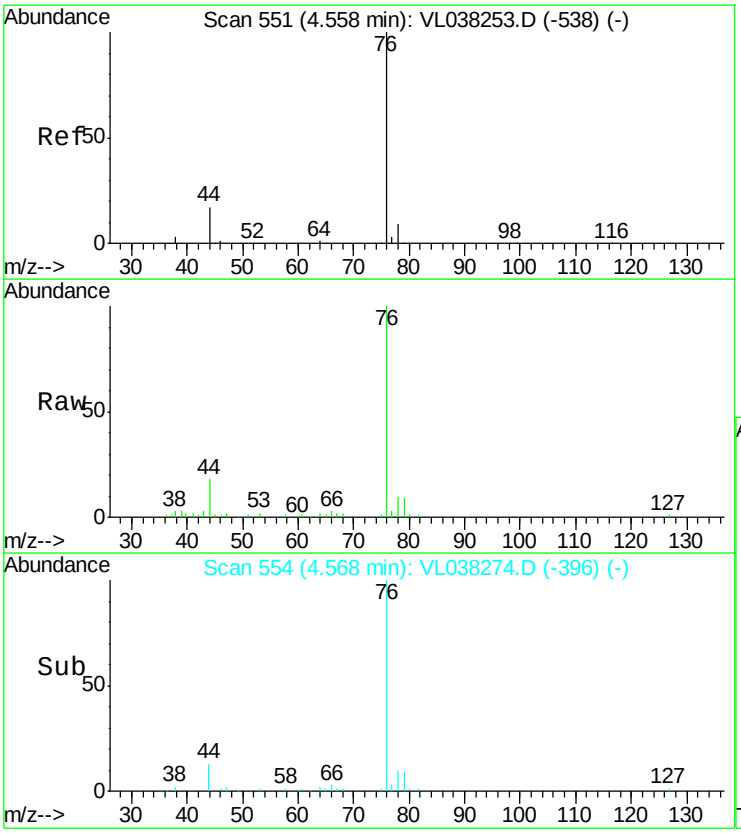
#26
Hexane
Concen: 1.649 ppbv
RT: 5.70
Delta R.T
Lab File:
Acq: 25 Jan 2022 00:21

Instrument :
MSVOA_L
ClientSampleId :
SG-2

Tgt Ion: 57 Resp: 147708

Ion	Ratio	Lower	Upper
57	100		
41	106.5	72.8	109.2
43	78.3	177.0	265.6#
56	63.0	43.3	64.9

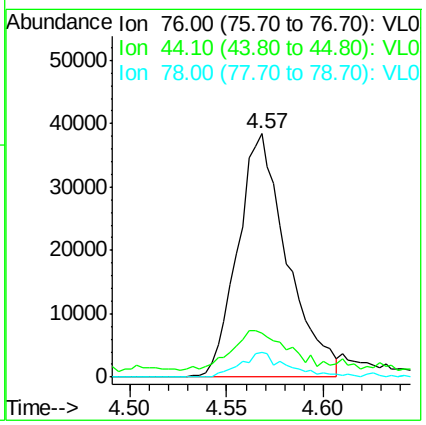


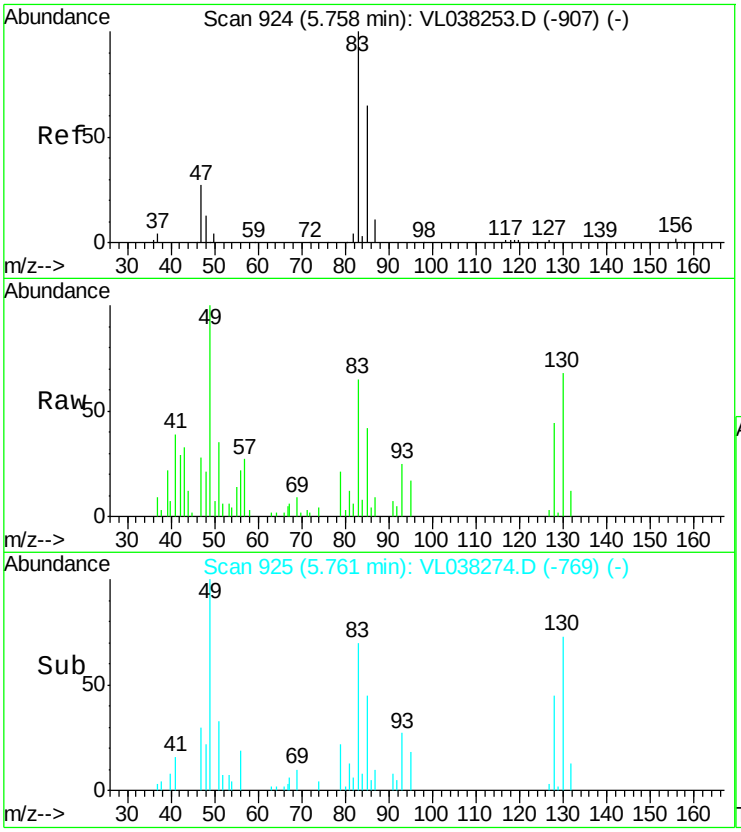


#27
Carbon Disulfide
Concen: 0.651 ppbv
RT: 4.57 min Scan# 554
Delta R.T. 0.01 min
Lab File: VL038274.D
Acq: 25 Jan 2022 00:21

Tgt Ion: 76 Resp: 68260

Ion	Ratio	Lower	Upper
76	100		
44	21.8	14.8	22.2
78	10.3	7.9	11.9



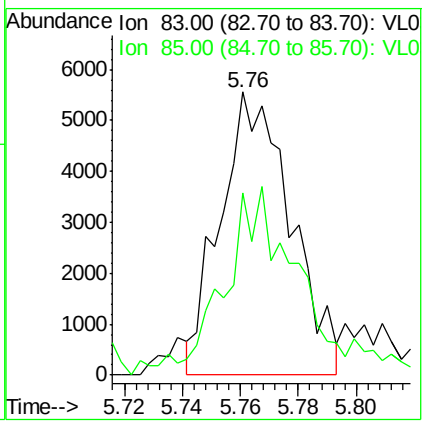


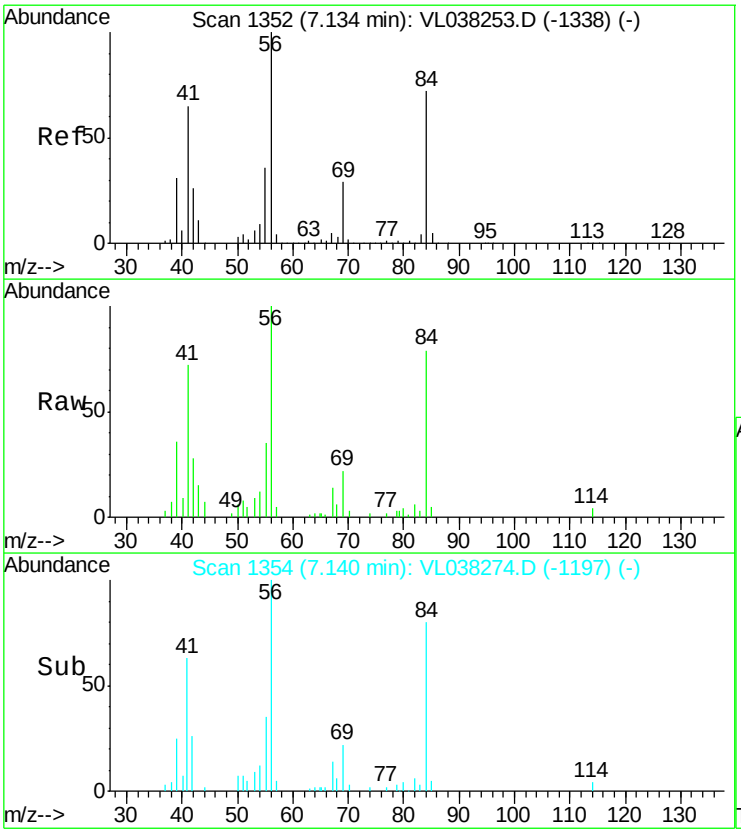
#29
Chloroform
Concen: 0.064 ppbv
RT: 5.76
Delta R.T
Lab File:
Acq: 25 Jan 2022 00:21

Instrument :
MSVOA_L
ClientSampleId :
SG-2

Tgt Ion: 83 Resp: 9392

Ion	Ratio	Lower	Upper
83	100		
85	66.6	51.9	77.9

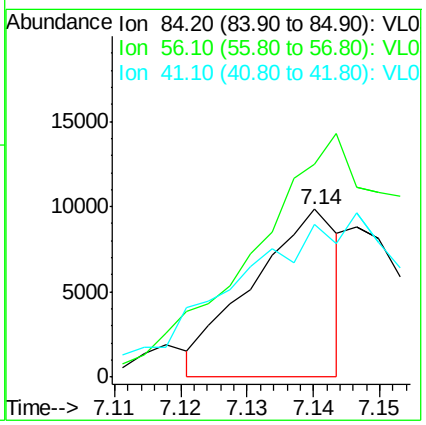


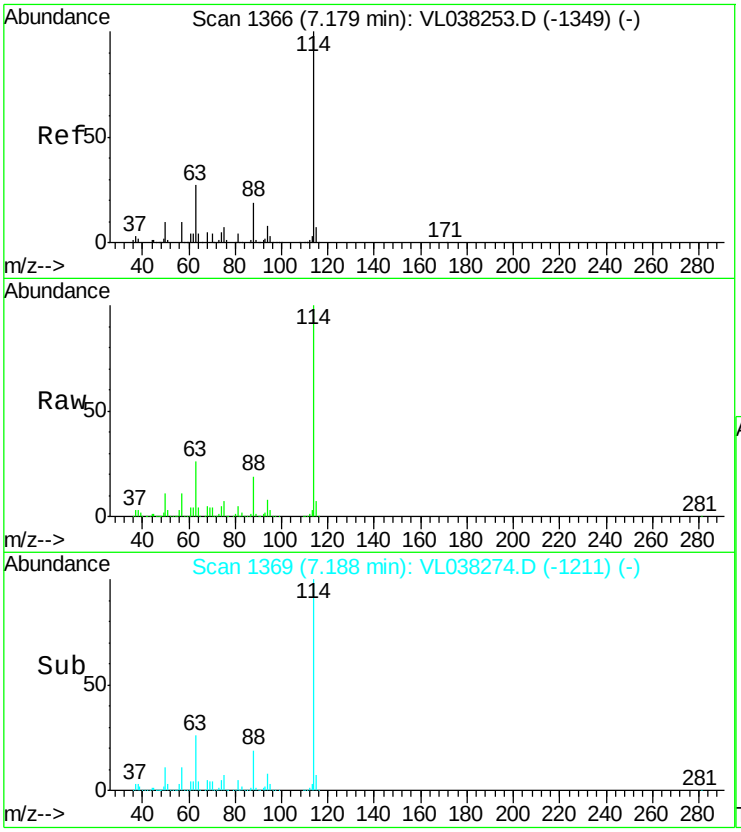


#30
Cyclohexane
Concen: 0.114 ppbv
RT: 7.14 min Scan# 1354
Delta R.T. 0.01 min
Lab File: VL038274.D
Acq: 25 Jan 2022 00:21

Tgt Ion: 84 Resp: 8860

Ion	Ratio	Lower	Upper
84	100		
56	268.7	112.7	169.1#
41	0.0	71.1	106.7#



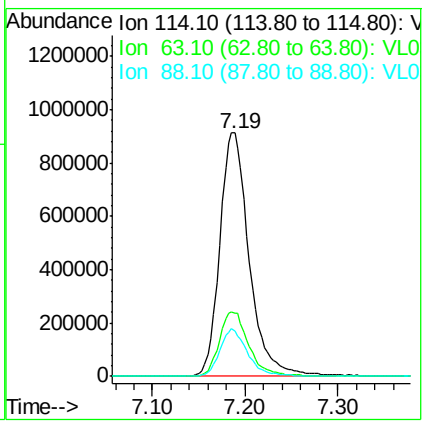


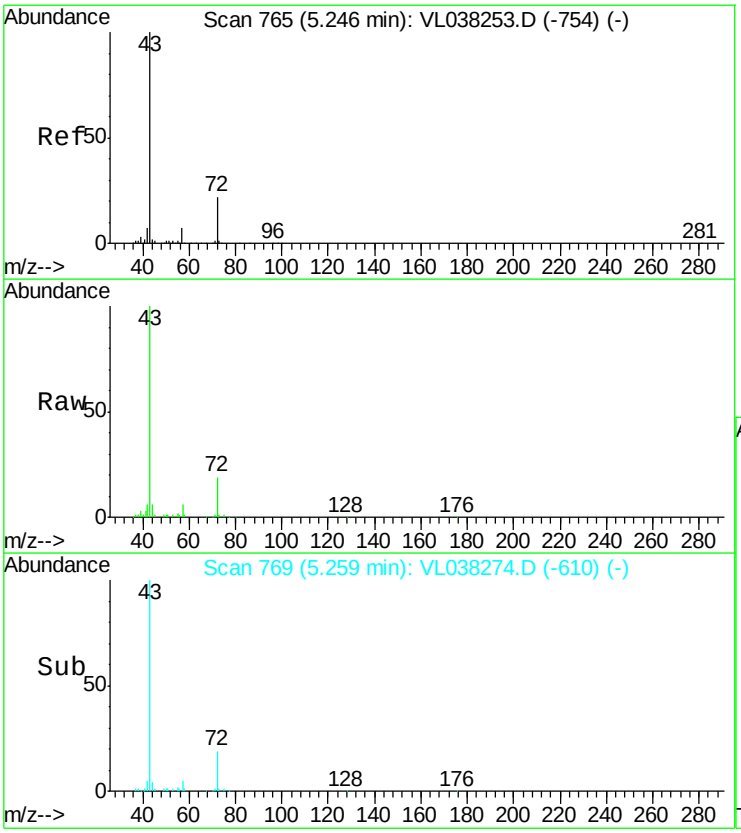
#33
1,4-Difluorobenzene
Concen: 10.000 ppbv
RT: 7.19
Delta R.T
Lab File:
Acq: 25 Jan 2022 00:21

Instrument :
MSVOA_L
ClientSampleId :
SG-2

Tgt Ion:114 Resp: 2006410

Ion	Ratio	Lower	Upper
114	100		
63	26.8	22.0	33.0
88	18.7	15.0	22.6

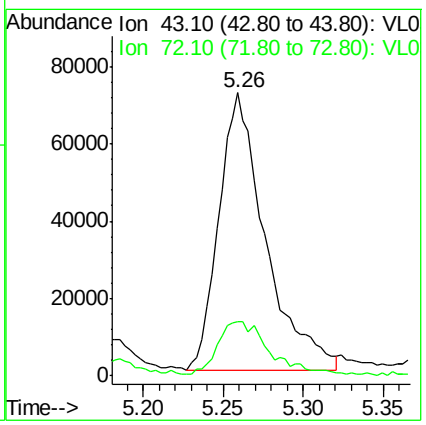


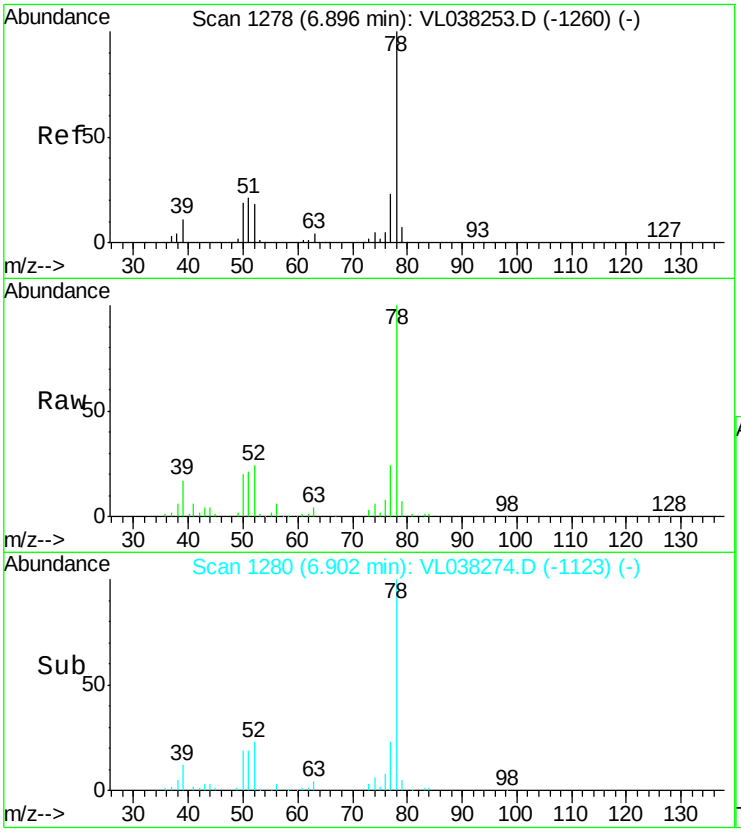


#34
2-Butanone
Concen: 2.182 ppbv
RT: 5.26 min Scan# 769
Delta R.T. 0.01 min
Lab File: VL038274.D
Acq: 25 Jan 2022 00:21

Tgt Ion: 43 Resp: 143195

Ion	Ratio	Lower	Upper
43	100		
72	23.7	18.1	27.1



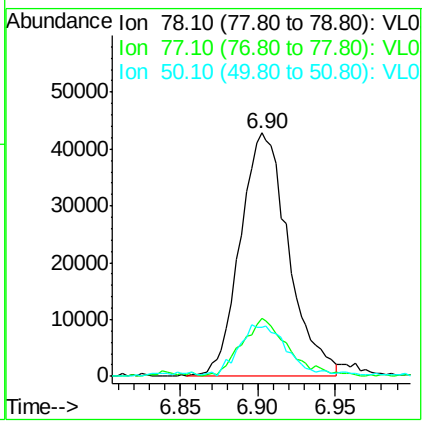


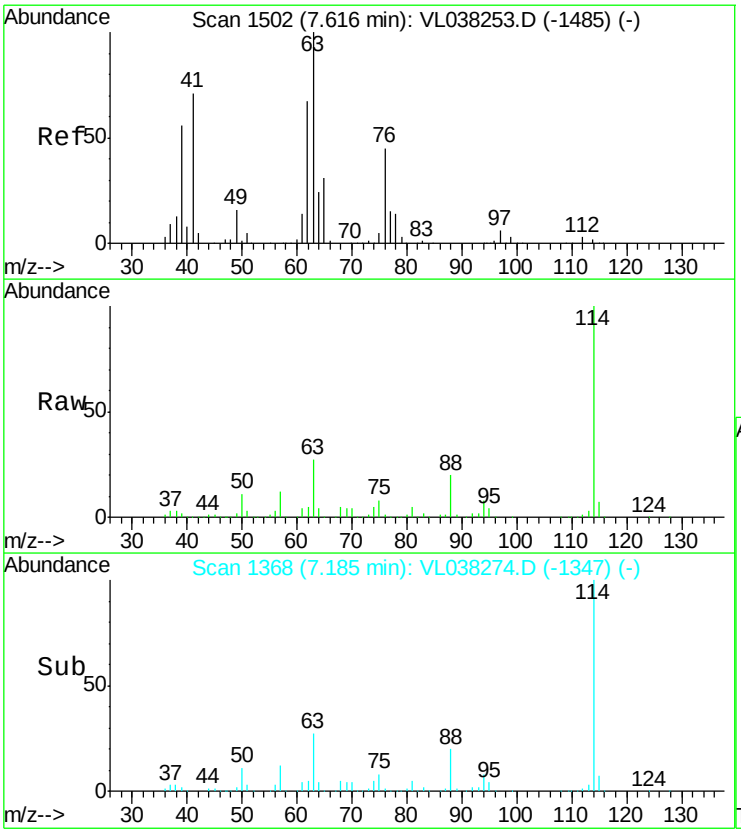
#36
Benzene
Concen: 0.524 ppbv
RT: 6.90
Delta R.T
Lab File:
Acq: 25 Jan 2022 00:21

Instrument :
MSVOA_L
ClientSampleId :
SG-2

Tgt Ion: 78 Resp: 93029

Ion	Ratio	Lower	Upper
78	100		
77	23.0	18.2	27.2
50	19.0	15.1	22.7

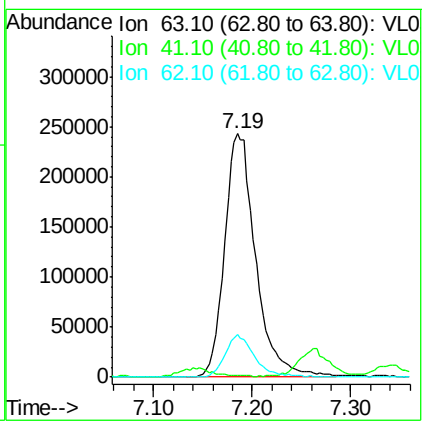


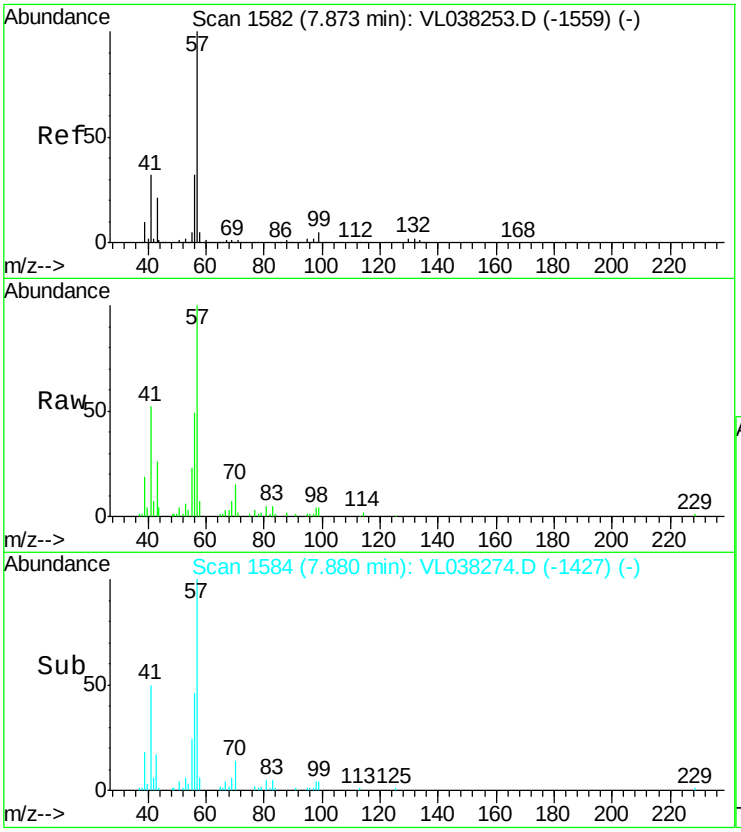


#39
1,2-Dichloropropane
Concen: 7.416 ppbv
RT: 7.19 min Scan# 1368
Delta R.T. -0.43 min
Lab File: VL038274.D
Acq: 25 Jan 2022 00:21

Tgt Ion: 63 Resp: 533622

Ion	Ratio	Lower	Upper
63	100		
41	0.0	56.6	85.0#
62	17.3	53.9	80.9#



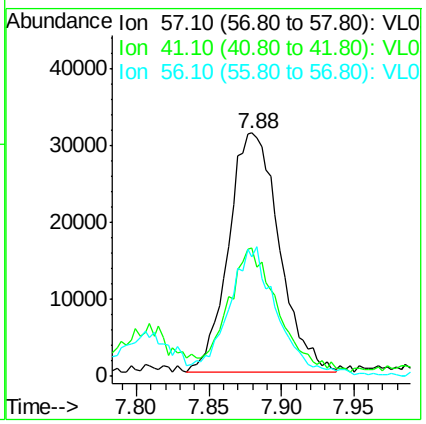


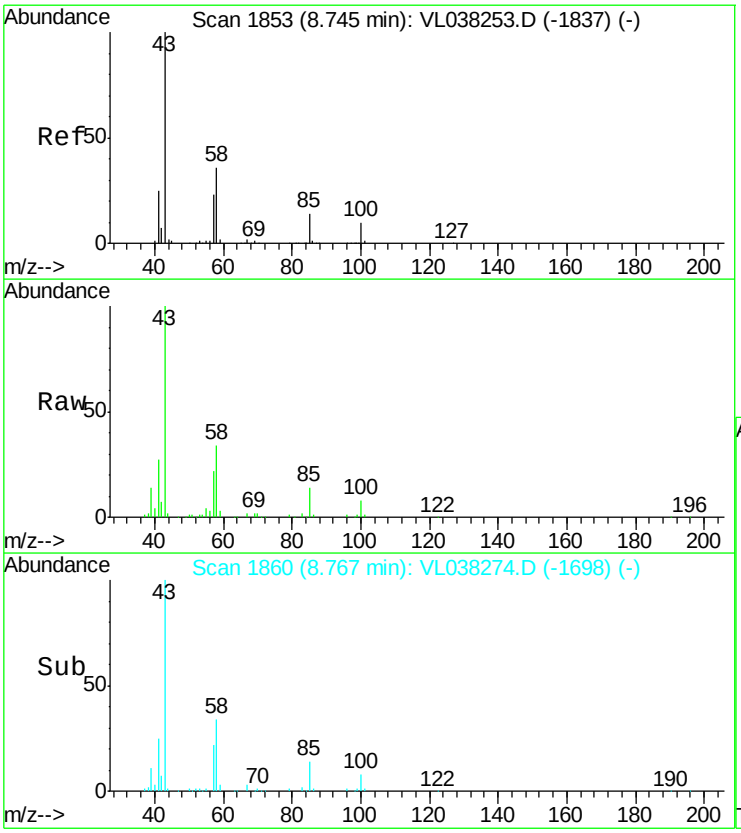
#44
2,2,4-Trimethylpentane
Concen: 0.242 ppbv
RT: 7.88
Delta R.T
Lab File:
Acq: 25 Jan 2022 00:21

Instrument :
MSVOA_L
ClientSampleId :
SG-2

Tgt Ion: 57 Resp: 75693

Ion	Ratio	Lower	Upper
57	100		
41	47.5	26.3	39.5#
56	53.1	25.2	37.8#

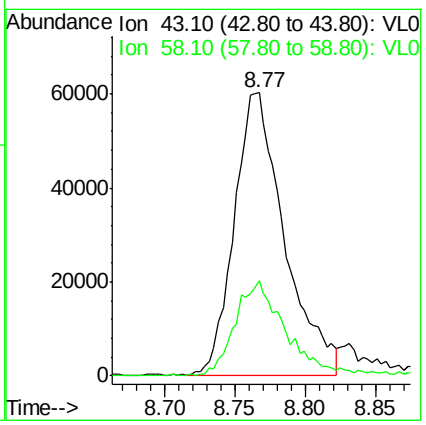


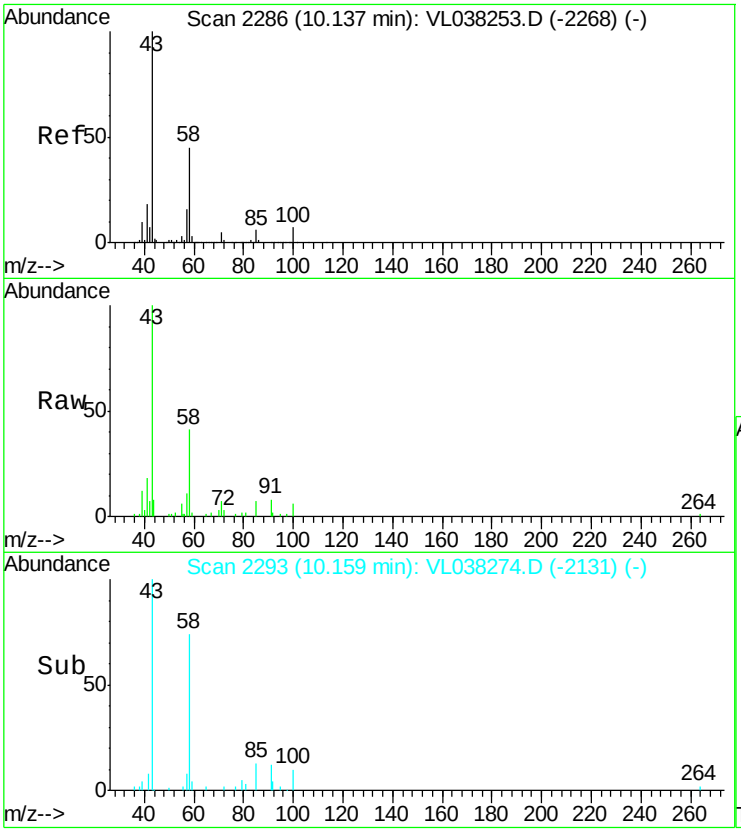


#50
4-Methyl-2-Pentanone
Concen: 1.288 ppbv
RT: 8.77 min Scan# 1860
Delta R.T. 0.02 min
Lab File: VL038274.D
Acq: 25 Jan 2022 00:21

Tgt Ion: 43 Resp: 150780

Ion	Ratio	Lower	Upper
43	100		
58	34.2	28.2	42.4



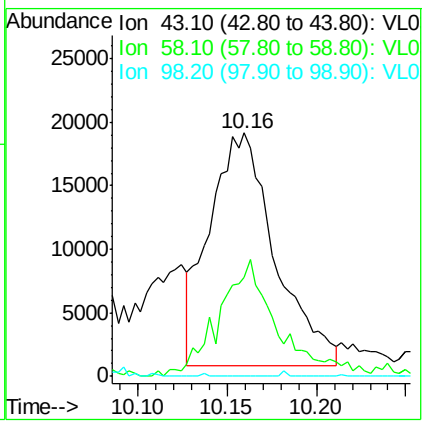


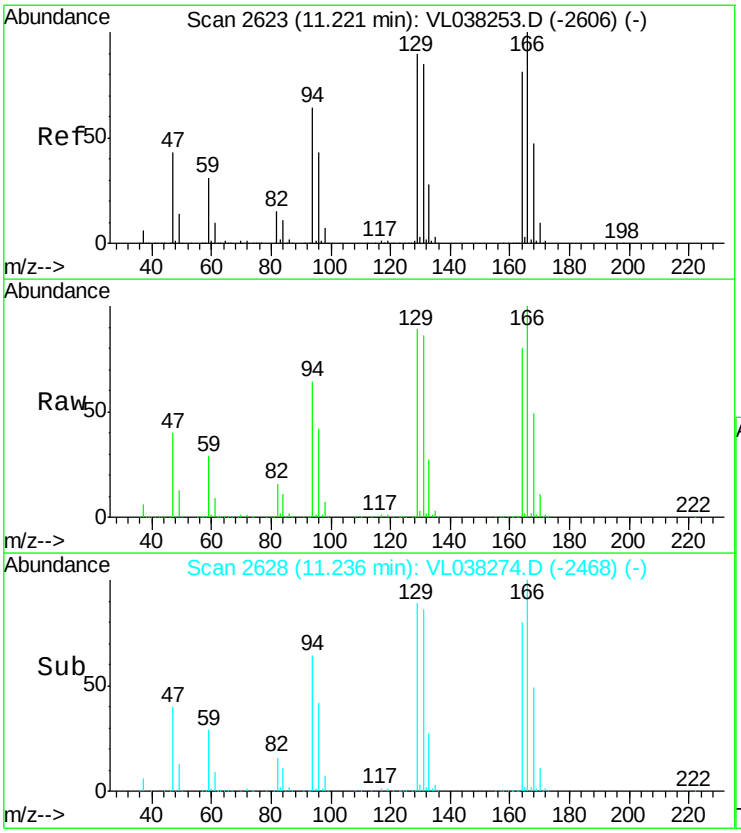
#51
2-Hexanone
Concen: 0.910 ppbv
RT: 10.16
Delta R.T
Lab File:
Acq: 25 Jan 2022 00:21

Instrument :
MSVOA_L
ClientSampleId :
SG-2

Tgt Ion: 43 Resp: 46889

Ion	Ratio	Lower	Upper
43	100		
58	44.8	37.0	55.4
98	0.2	0.2	0.2

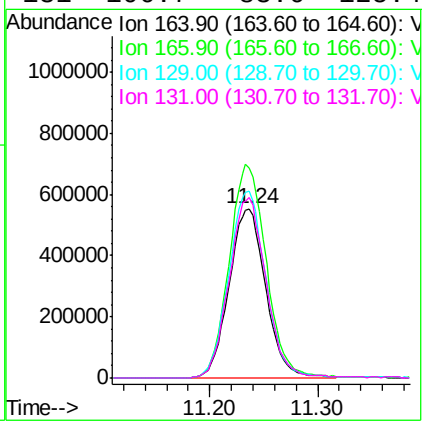


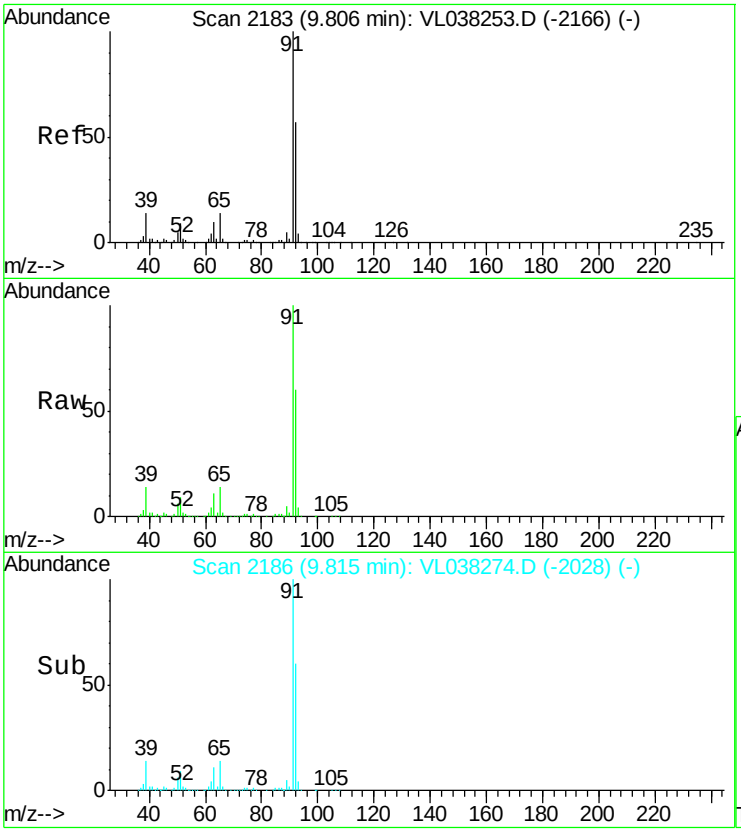


#52
Tetrachloroethene
Concen: 21.399 ppbv
RT: 11.24 min Scan# 2628
Delta R.T. 0.02 min
Lab File: VL038274.D
Acq: 25 Jan 2022 00:21

Tgt Ion:164 Resp: 1308888

Ion	Ratio	Lower	Upper
164	100		
166	124.2	98.8	148.2
129	110.8	89.2	133.8
131	106.7	83.6	125.4



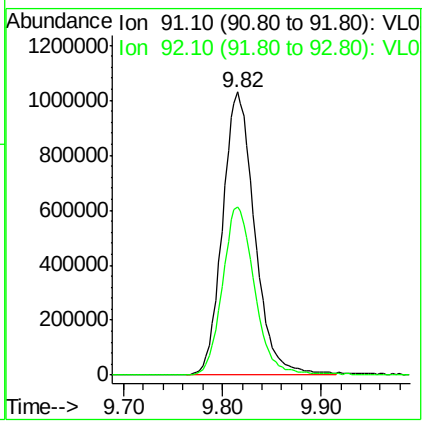


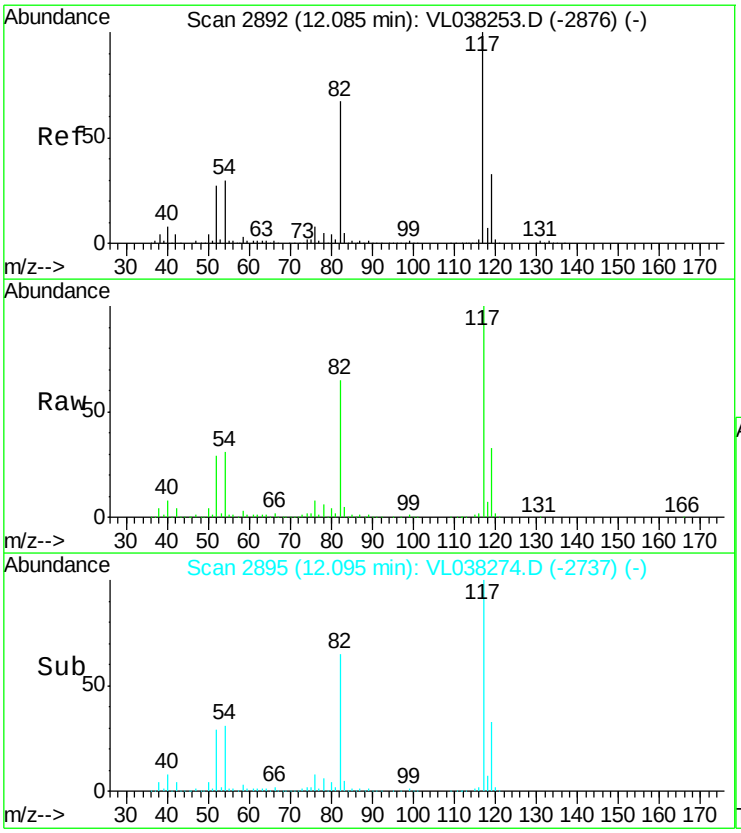
#53
Toluene
Concen: 11.931 ppbv
RT: 9.82
Delta R.T
Lab File:
Acq: 25 Jan 2022 00:21

Instrument :
MSVOA_L
ClientSampleId :
SG-2

Tgt Ion: 91 Resp: 2343689

Ion	Ratio	Lower	Upper
91	100		
92	60.4	47.4	71.0

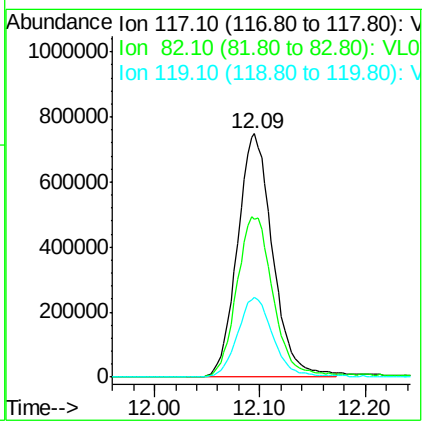


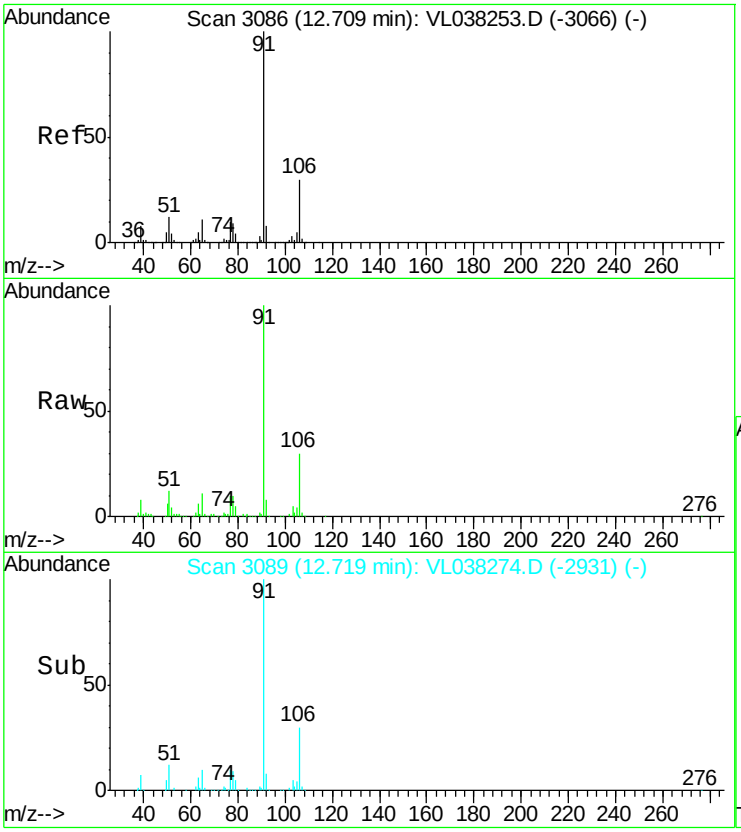


#55
Chlorobenzene-d5
Concen: 10.000 ppbv
RT: 12.09 min Scan# 2895
Delta R.T. 0.01 min
Lab File: VL038274.D
Acq: 25 Jan 2022 00:21

Tgt Ion:117 Resp: 1742546

Ion	Ratio	Lower	Upper
117	100		
82	69.6	54.4	81.6
119	33.1	45.9	68.9#



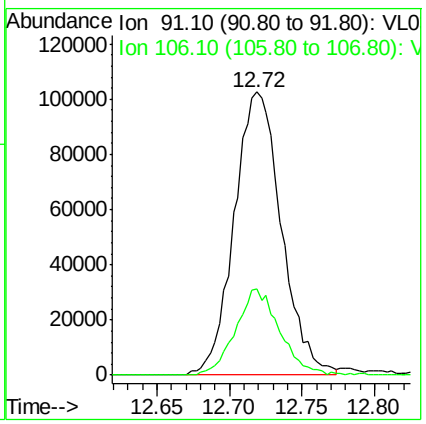


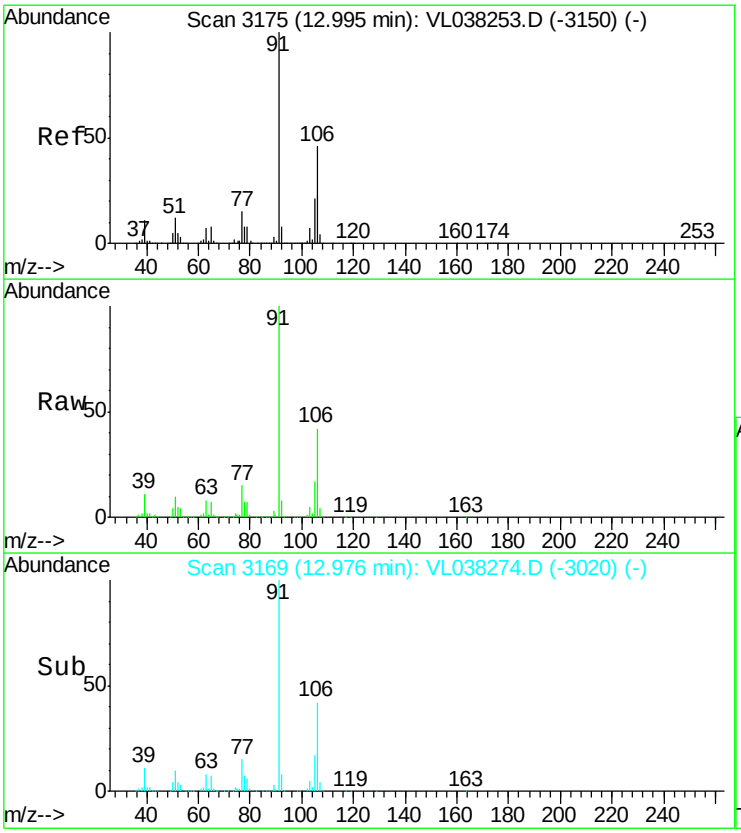
#58
Ethyl Benzene
Concen: 0.901 ppbv
RT: 12.72
Delta R.T
Lab File:
Acq: 25 Jan 2022 00:21

Instrument :
MSVOA_L
ClientSampleId :
SG-2

Tgt Ion: 91 Resp: 230727

Ion	Ratio	Lower	Upper
91	100		
106	30.2	24.1	36.1

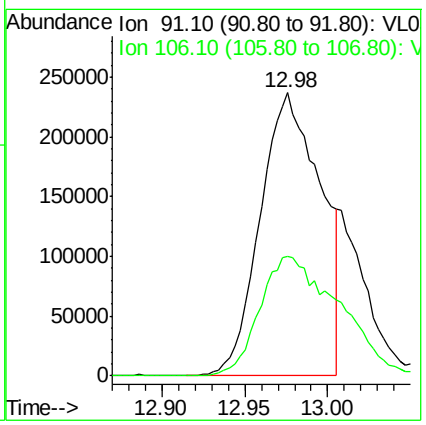


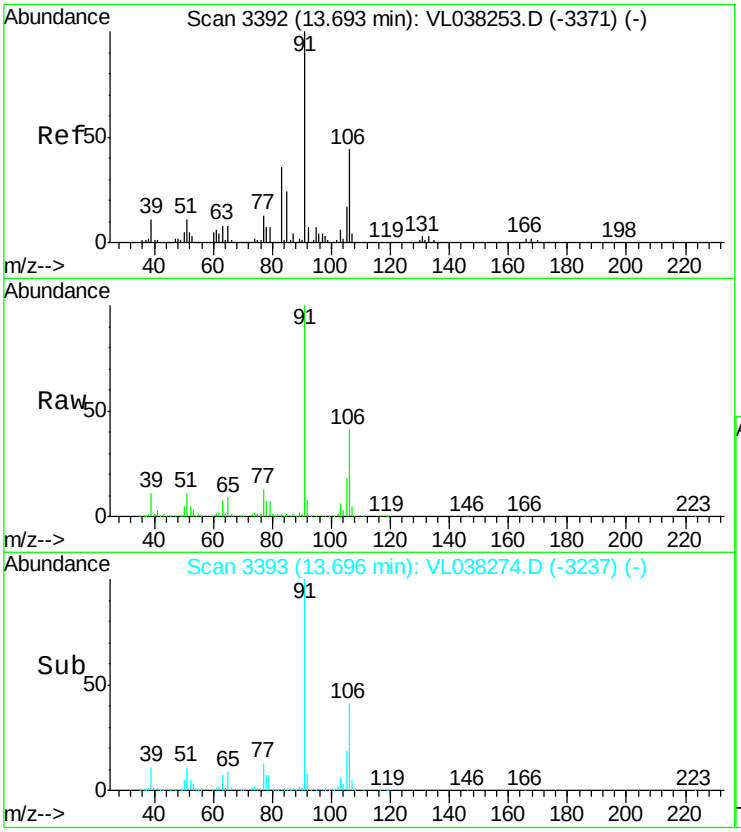


#59
m/p-Xylene
Concen: 2.745 ppbv
RT: 12.98 min Scan# 3169
Delta R.T. -0.02 min
Lab File: VL038274.D
Acq: 25 Jan 2022 00:21

Tgt Ion: 91 Resp: 599685

Ion	Ratio	Lower	Upper
91	100		
106	55.9	34.8	52.2#



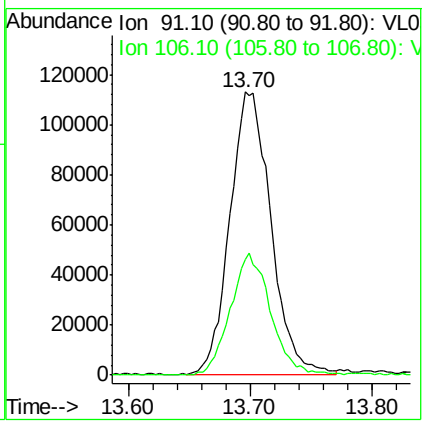


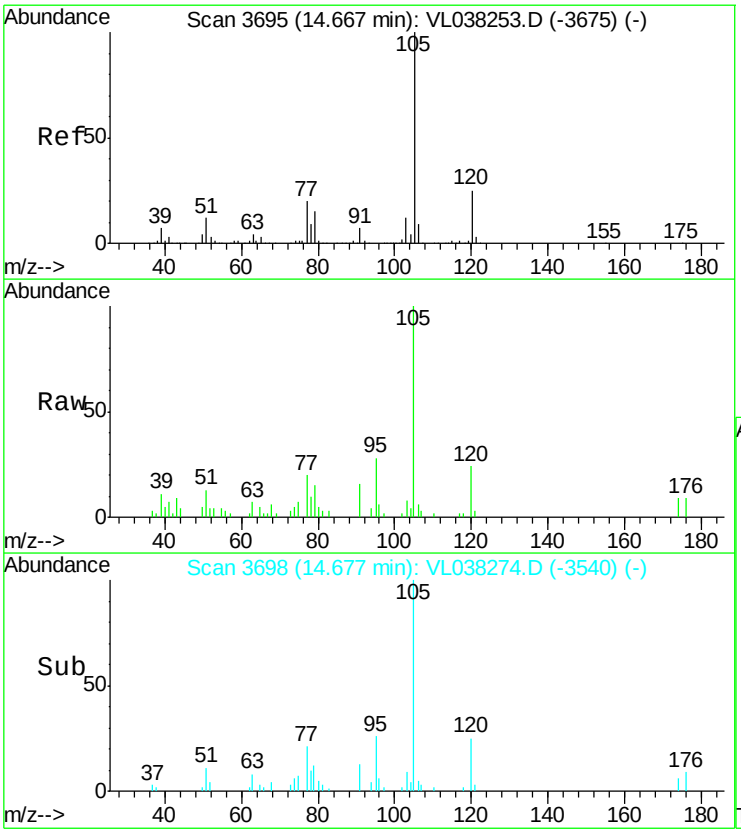
#60
o-Xylene
Concen: 1.296 ppbv
RT: 13.70
Delta R.T
Lab File:
Acq: 25 Jan 2022 00:21

Instrument :
MSVOA_L
ClientSampleId :
SG-2

Tgt Ion: 91 Resp: 263429

Ion	Ratio	Lower	Upper
91	100		
106	42.7	22.2	66.6

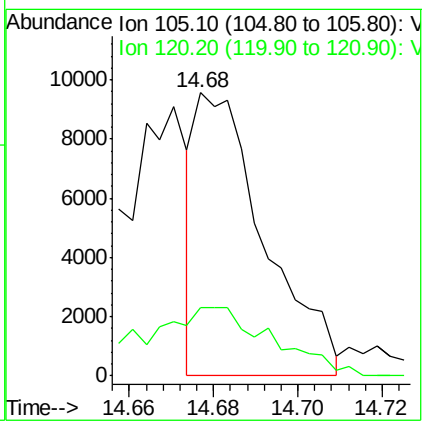


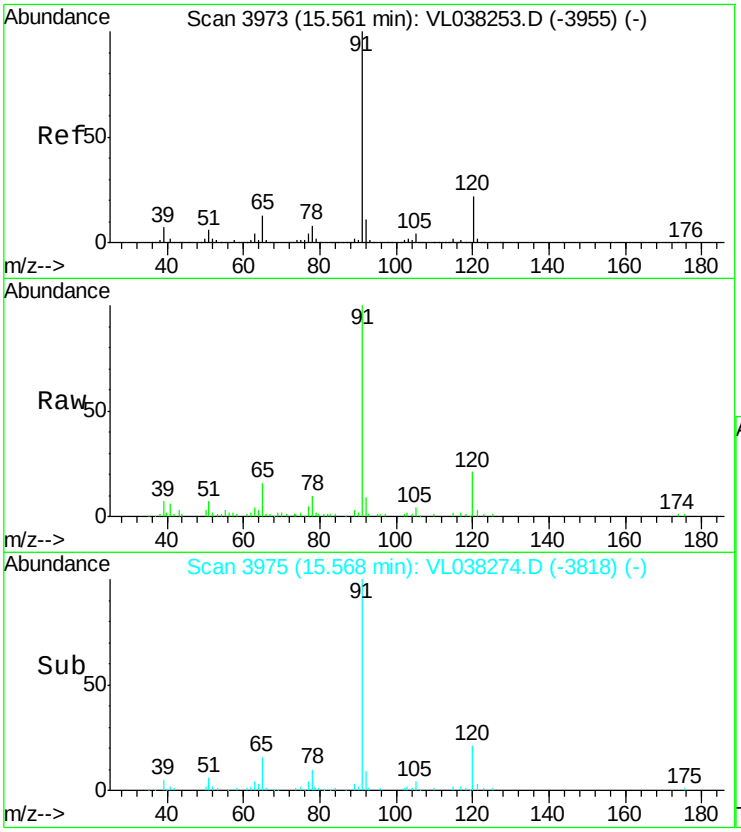


#62
Isopropylbenzene
Concen: 0.040 ppbv
RT: 14.68 min Scan# 3698
Delta R.T. 0.01 min
Lab File: VL038274.D
Acq: 25 Jan 2022 00:21

Tgt Ion:105 Resp: 10807

Ion	Ratio	Lower	Upper
105	100		
120	46.5	20.5	30.7#



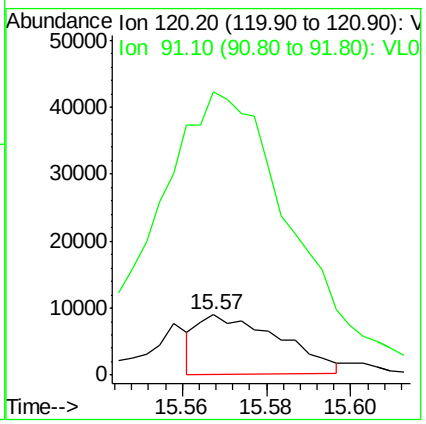


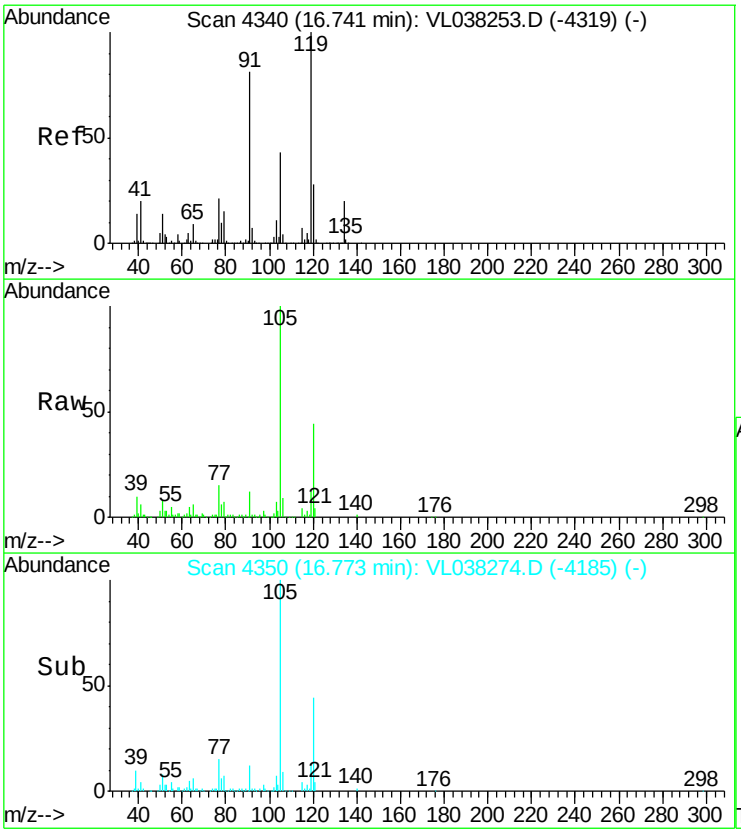
#64
n-propylbenzene
Concen: 0.184 ppbv
RT: 15.57
Delta R.T
Lab File:
Acq: 25 Jan 2022 00:21

Instrument :
MSVOA_L
ClientSampleId :
SG-2

Tgt Ion:120 Resp: 11981

Ion	Ratio	Lower	Upper
120	100		
91	869.1	390.8	586.2#

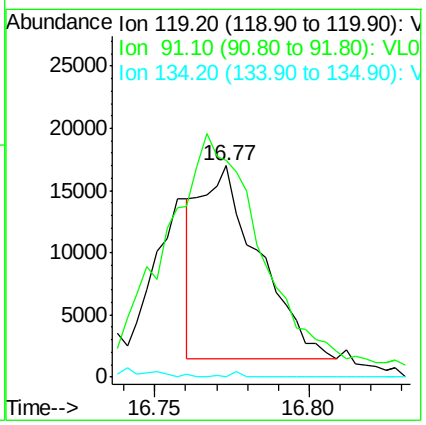


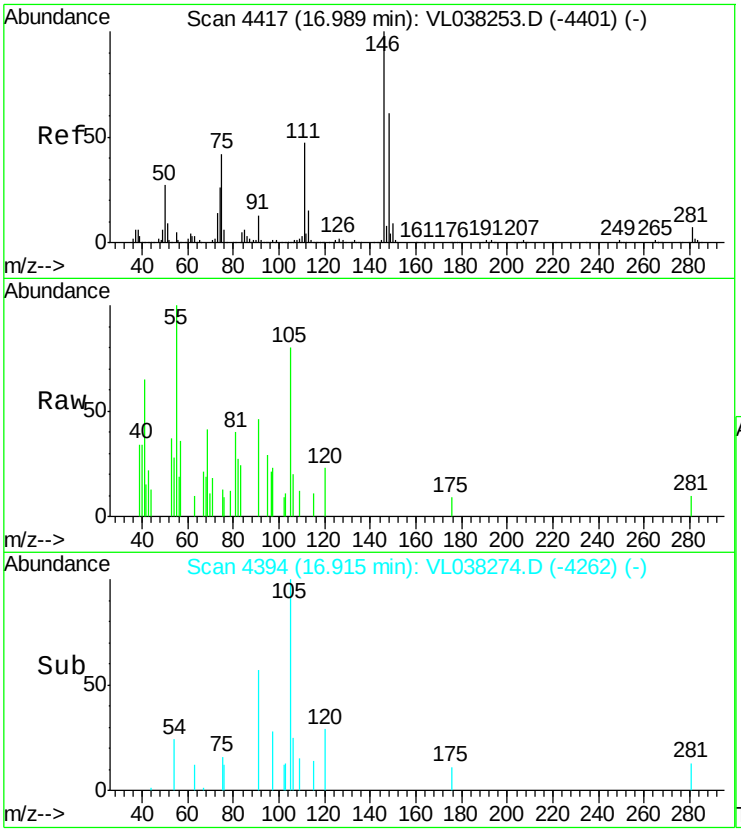


#65
tert-Butylbenzene
Concen: 0.095 ppbv
RT: 16.77 min Scan# 4350
Delta R.T. 0.03 min
Lab File: VL038274.D
Acq: 25 Jan 2022 00:21

Tgt Ion:119 Resp: 21089

Ion	Ratio	Lower	Upper
119	100		
91	225.4	66.6	100.0#
134	0.0	15.8	23.6#



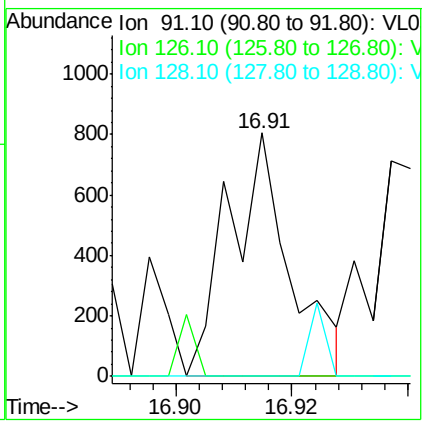


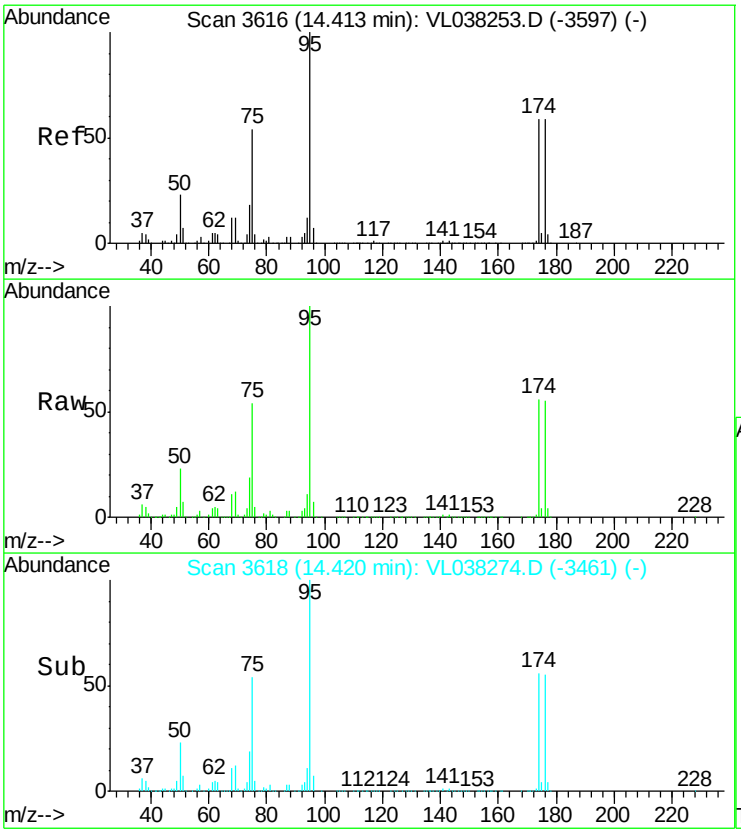
#66
Benzyl Chloride
Concen: 0.058 ppbv
RT: 16.91
Delta R.T
Lab File:
Acq: 25 Jan 2022 00:21

Instrument :
MSVOA_L
ClientSampleId :
SG-2

Tgt Ion: 91 Resp: 590

Ion	Ratio	Lower	Upper
91	100		
126	1148.6	12.6	18.8#
128	0.0	4.3	6.5#

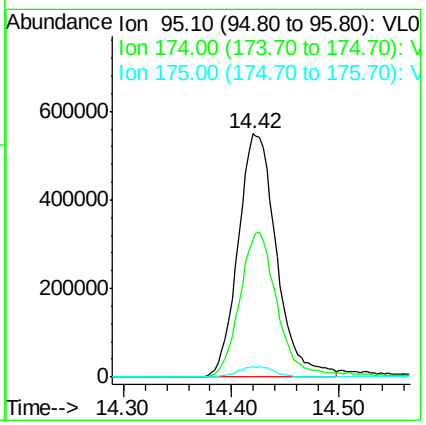


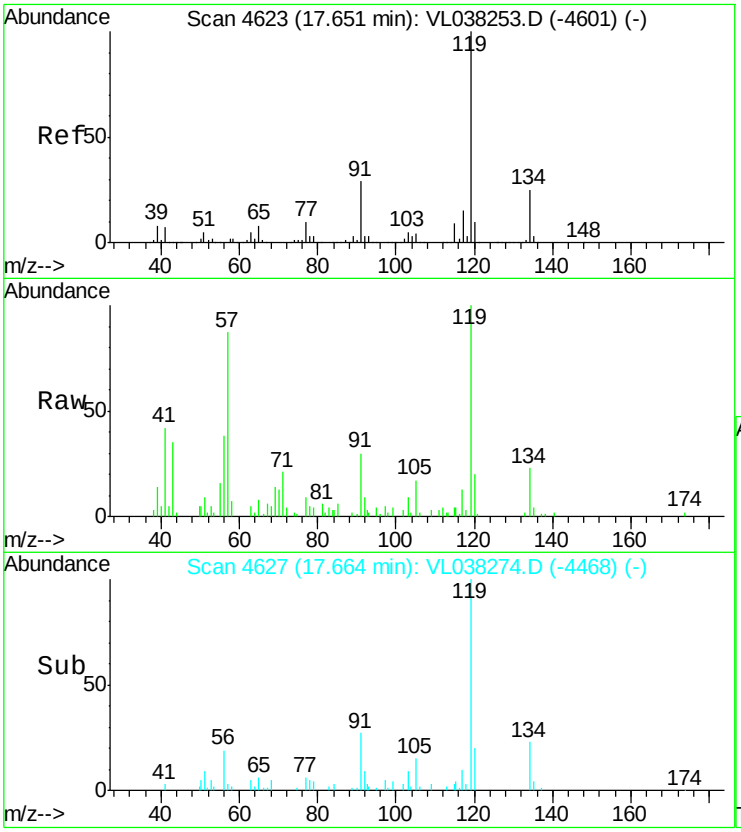


#68
1-Bromo-4-Fluorobenzene
Concen: 10.266 ppbv
RT: 14.42 min Scan# 3618
Delta R.T. 0.01 min
Lab File: VL038274.D
Acq: 25 Jan 2022 00:21

Tgt Ion: 95 Resp: 1357741

Ion	Ratio	Lower	Upper
95	100		
174	60.3	48.3	72.5
175	4.3	3.5	5.3



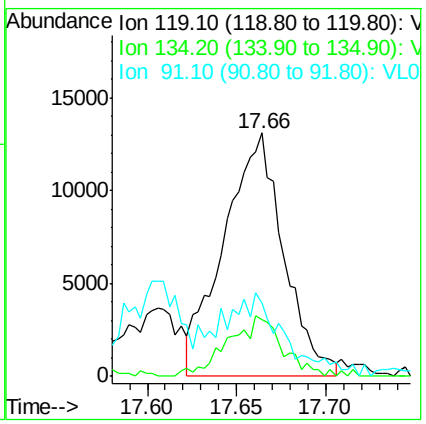


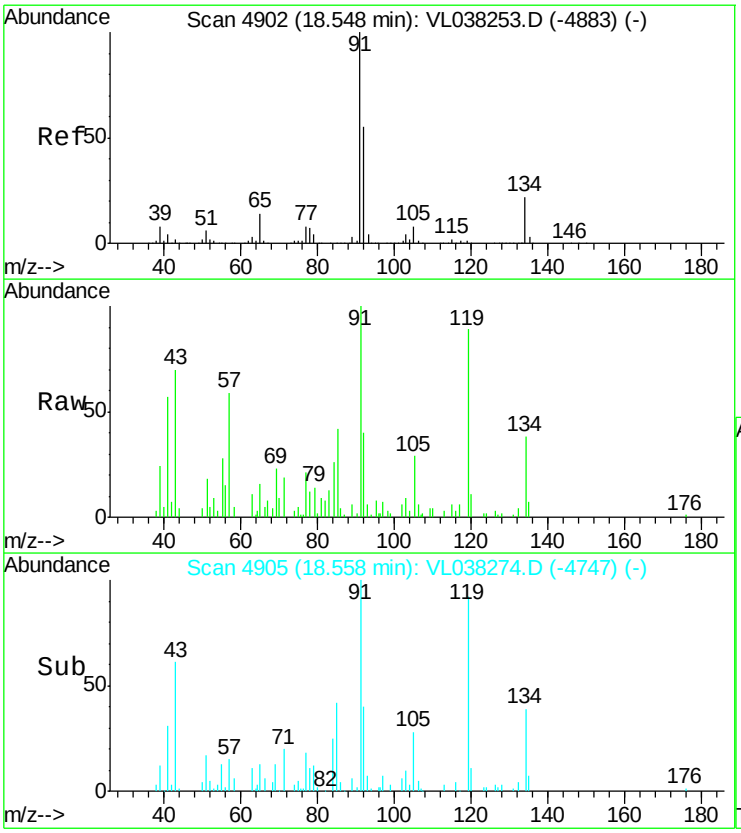
#69
p-Isopropyltoluene
Concen: 0.129 ppbv
RT: 17.66
Delta R.T
Lab File:
Acq: 25 Jan 2022 00:21

Instrument :
MSVOA_L
ClientSampleId :
SG-2

Tgt Ion:119 Resp: 30621

Ion	Ratio	Lower	Upper
119	100		
134	22.9	20.2	30.2
91	32.0	23.2	34.8

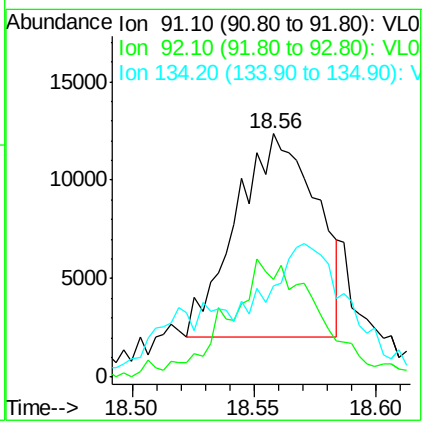


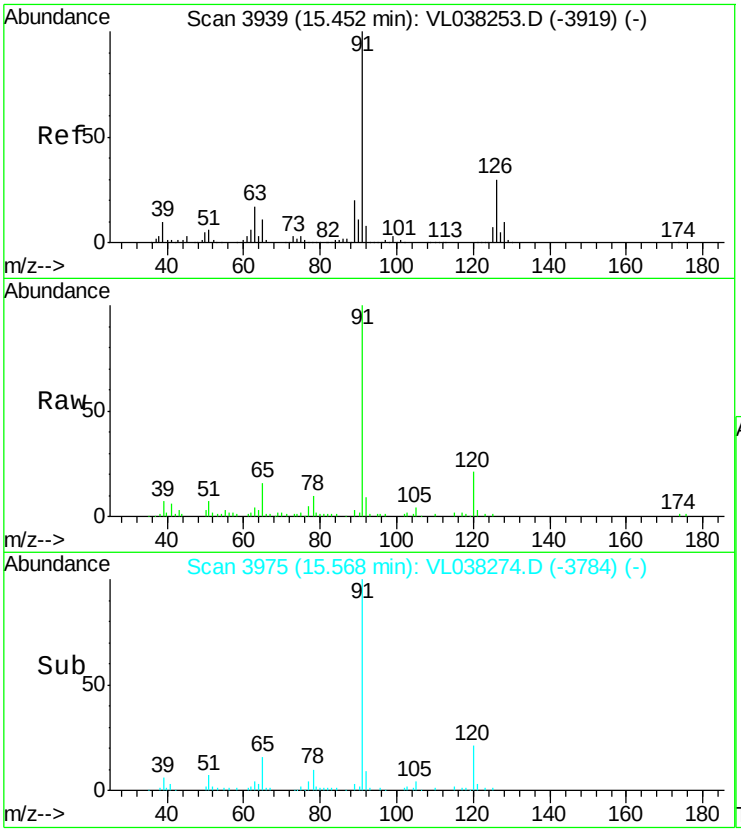


#70
n-Butylbenzene
Concen: 0.102 ppbv
RT: 18.56 min Scan# 4905
Delta R.T. 0.01 min
Lab File: VL038274.D
Acq: 25 Jan 2022 00:21

Tgt Ion: 91 Resp: 23675

Ion	Ratio	Lower	Upper
91	100		
92	69.9	43.4	65.0#
134	105.1	17.3	25.9#



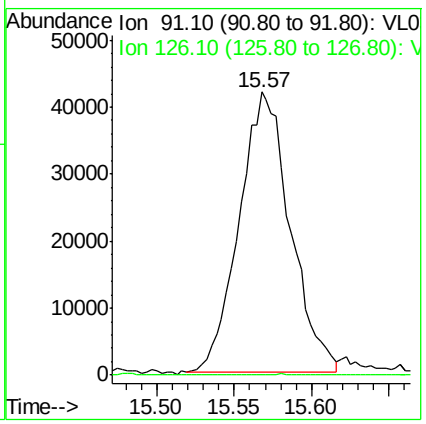


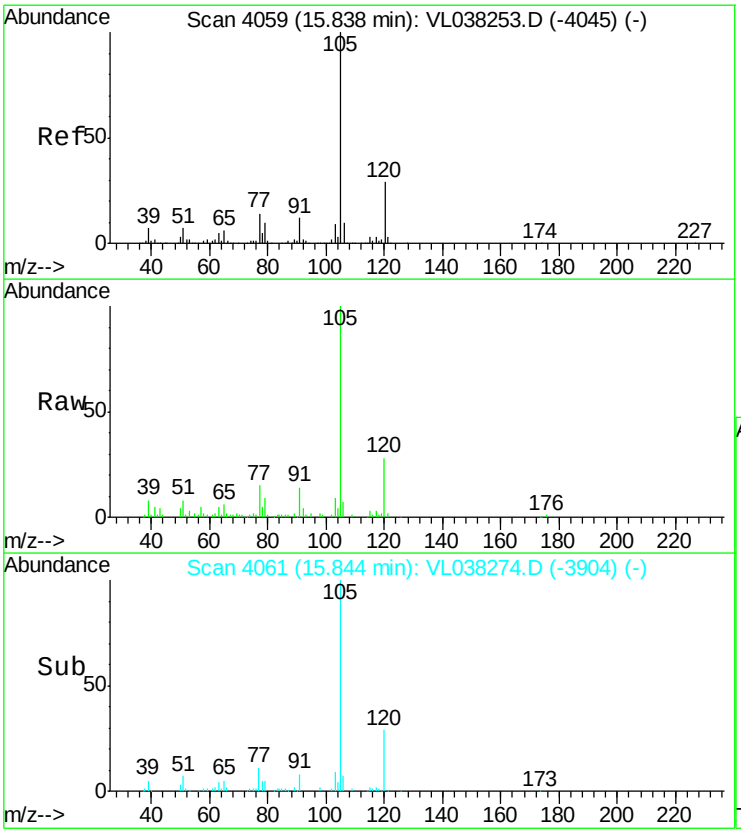
#71
2-Chlorotoluene
Concen: 0.481 ppbv
RT: 15.57
Delta R.T
Lab File:
Acq: 25 Jan 2022 00:21

Instrument :
MSVOA_L
ClientSampleId :
SG-2

Tgt Ion: 91 Resp: 96473

Ion	Ratio	Lower	Upper
91	100		
126	0.7	12.1	48.5#

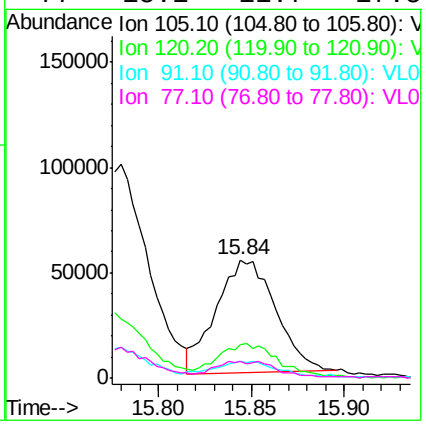


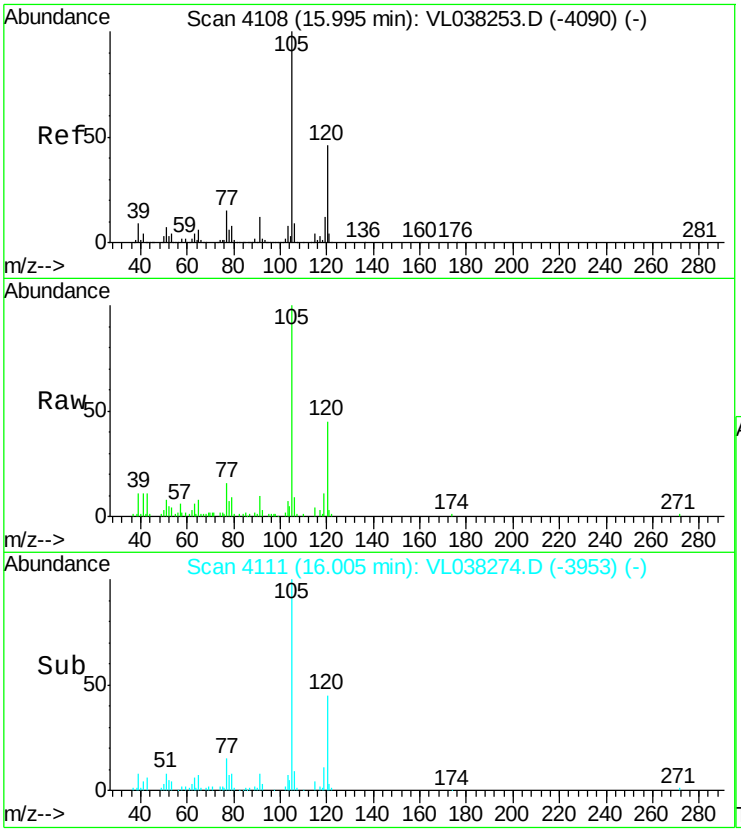


#72
4-Ethyltoluene
Concen: 0.558 ppbv
RT: 15.84 min Scan# 4061
Delta R.T. 0.01 min
Lab File: VL038274.D
Acq: 25 Jan 2022 00:21

Tgt Ion:105 Resp: 118639

Ion	Ratio	Lower	Upper
105	100		
120	34.0	23.8	35.8
91	15.5	10.2	15.4#
77	15.1	11.7	17.5



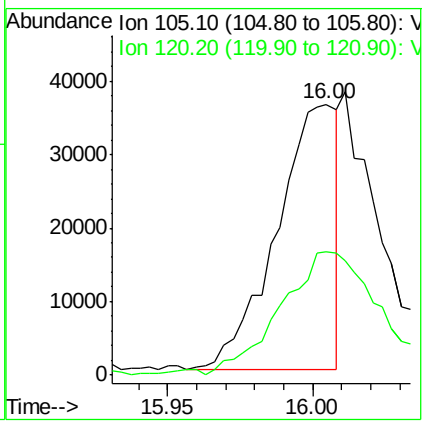


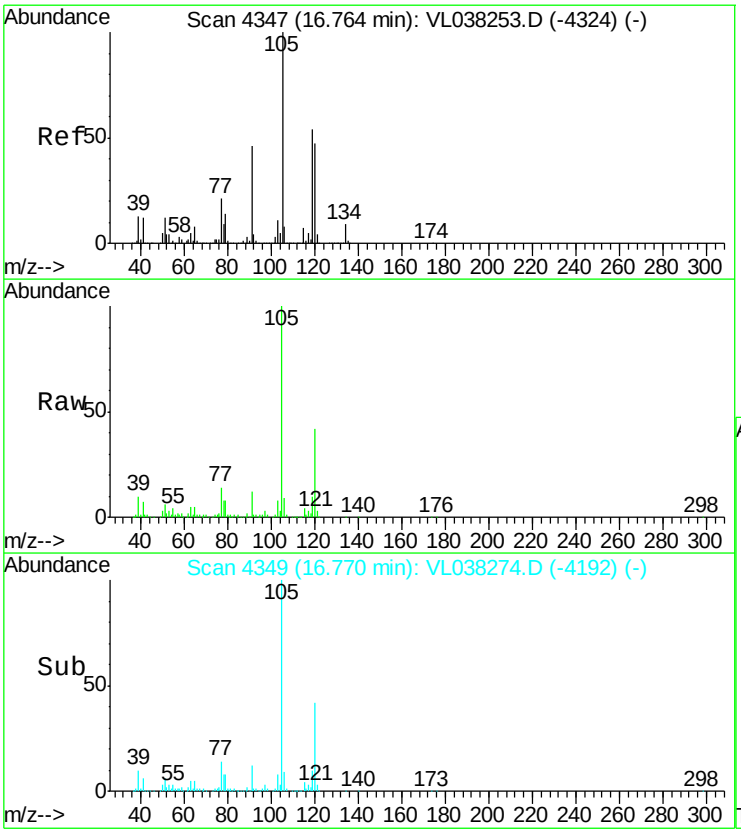
#73
1,3,5-Trimethylbenzene
Concen: 0.273 ppbv
RT: 16.00
Delta R.T
Lab File:
Acq: 25 Jan 2022 00:21

Instrument :
MSVOA_L
ClientSampleId :
SG-2

Tgt Ion:105 Resp: 52098

Ion	Ratio	Lower	Upper
105	100		
120	44.2	36.6	55.0

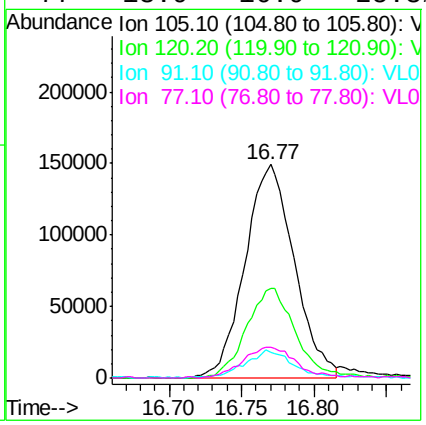


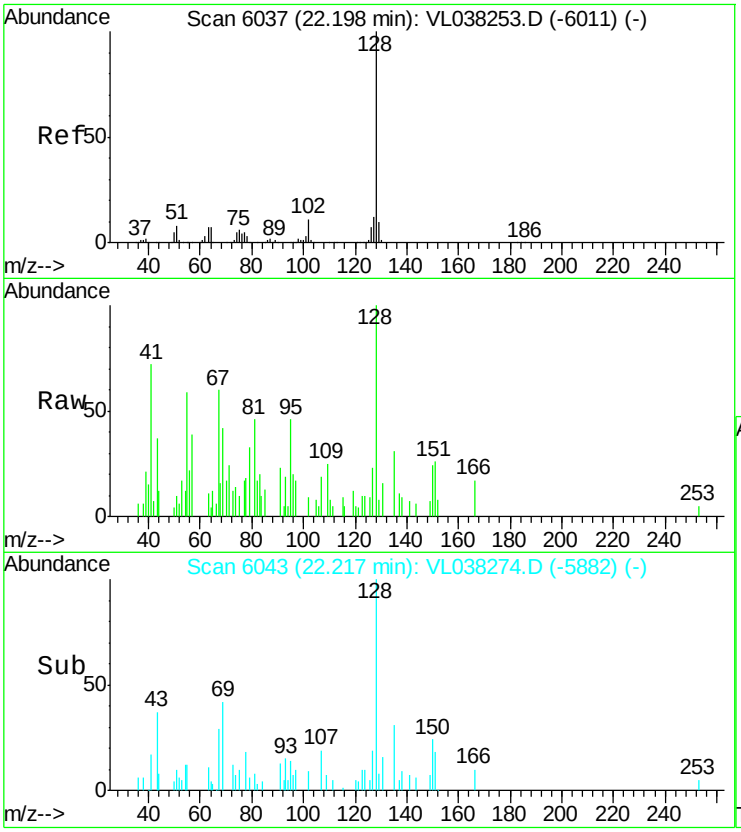


#74
1,2,4-Trimethylbenzene
Concen: 1.746 ppbv
RT: 16.77 min Scan# 4349
Delta R.T. 0.01 min
Lab File: VL038274.D
Acq: 25 Jan 2022 00:21

Tgt Ion:105 Resp: 351617

Ion	Ratio	Lower	Upper
105	100		
120	42.0	37.2	55.8
91	11.6	36.6	55.0#
77	13.9	16.9	25.3#





#79
Naphthalene
Concen: 0.038 ppbv
RT: 22.22
Delta R.T
Lab File:
Acq: 25 Jan 2022 00:21

Instrument :
MSVOA_L
ClientSampleId :
SG-2

Tgt Ion:128 Resp: 3540

Ion	Ratio	Lower	Upper
128	100		
127	23.2	9.7	14.5#
129	0.0	8.1	12.1#