Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL110425\
Data File : VL043149.D
Acq On : 04 Nov 2025 11:23
Operator : SY/MD
Sample : Q3530-13 0.45 LOD
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2025

Quant Time: Nov 05 06:29:31 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL101425AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LFri Aug 26 06:05:16 2022
QLast Update : Wed Oct 15 02:12:58 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) Bromochloromethane	2.787	49	113772	10.000	ppbv		0.00
33) 1,4-Difluorobenzene	3.959	114	366332	10.000	ppbv		0.00
55) Chlorobenzene-d5	8.882	117	320988	10.000	ppbv		0.00
System Monitoring Compounds							
68) 1-Bromo-4-Fluorobenzene	10.374	95	252206	10.109	ppbv		0.00
Spiked Amount 10.000	Range 65 - 135		Recovery = 101.100%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.499	85	9109	0.563	ppbv		93
3) Chlorodifluoromethane	1.476	51	9484	0.542	ppbv		97
4) Chloromethane	1.534	50	3151	0.492	ppbv		89
5) Vinyl Chloride	1.583	62	2929	0.466	ppbv		99
6) Bromomethane	1.670	94	1979	0.574	ppbv		94
7) Chloroethane	1.706	64	1126	0.438	ppbv	#	77
8) Dichlorotetrafluoroethane	1.557	85	7307	0.559	ppbv		86
9) Propene	1.486	41	3454	0.445	ppbv		94
10) Heptane	4.978	43	5016	0.224	ppbv	#	27
11) Trichlorofluoromethane	2.143	101	7733	0.489	ppbv		86
12) 1,1,2-Trichlorotrifluo...	2.143	101	7733	0.607	ppbv		94
13) Ethanol	1.722	45	1877	0.654	ppbv		89
14) Bromoethene	1.784	108	2713	0.573	ppbv	#	84
15) Acetone	1.835	43	10039	0.655	ppbv		91
16) 1,3-Butadiene	1.609	39	3268	0.447	ppbv		95
17) tert-Butyl alcohol	2.043	59	10879	0.517	ppbv		98
18) 1,1-Dichloroethene	2.033	96	3382	0.609	ppbv	#	69
19) Isopropyl Alcohol	1.887	45	4946	0.518	ppbv	#	63
20) Methylene Chloride	2.062	84	4098	0.676	ppbv		96
21) Allyl Chloride	2.098	41	5447	0.482	ppbv	#	80
22) trans-1,2-Dichloroethene	2.722	96	6100	0.919	ppbv		98
23) Vinyl Acetate	2.460	43	15009	0.668	ppbv	#	97
24) 1,1-Dichloroethane	2.412	63	7012	0.547	ppbv	#	94
25) Ethyl Acetate	2.839	43	17707	0.466	ppbv		97
26) Hexane	2.829	57	7799	0.445	ppbv		95
27) Carbon Disulfide	2.153	76	8466	0.527	ppbv	#	25
28) Methyl tert-Butyl Ether	2.444	73	4899	0.615	ppbv		96
29) Chloroform	2.849	83	13710	0.540	ppbv		96
30) Cyclohexane	3.855	84	6462	0.423	ppbv		93
31) cis-1,2-Dichloroethene	2.340	61	5818	0.348	ppbv		96
32) 1,1,1-Trichloroethane	3.366	97	14366	0.543	ppbv		97
34) 2-Butanone	2.560	43	13293	0.540	ppbv		99
35) Carbon Tetrachloride	3.764	117	14547	0.552	ppbv		89
36) Benzene	3.658	78	17247	0.500	ppbv		95
37) 1,2-Dichloroethane	3.217	62	10584	0.532	ppbv	#	95
38) Trichloroethene	4.545	130	7063	0.490	ppbv	#	72
39) 1,2-Dichloropropane	4.308	63	2800	0.222	ppbv		97
40) 1,4-Dioxane	4.590	88	1162	0.206	ppbv	#	1
41) Tetrahydrofuran	3.062	42	5701	0.414	ppbv		93
42) Bromodichloromethane	4.493	83	6415	0.233	ppbv		94
43) Methyl Methacrylate	4.878	69	4610	0.263	ppbv	#	52
44) 2,2,4-Trimethylpentane	4.642	57	12557	0.216	ppbv	#	34
45) t-1,3-Dichloropropene	6.412	75	4075	0.232	ppbv		89

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL110425\
Data File : VL043149.D
Acq On : 04 Nov 2025 11:23
Operator : SY/MD
Sample : Q3530-13 0.45 LOD
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2025

Quant Time: Nov 05 06:29:31 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL101425AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LFri Aug 26 06:05:16 2022
QLast Update : Wed Oct 15 02:12:58 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
46) cis-1,3-Dichloropropene	5.600	75	2751	0.131	ppbv	#	61
47) 1,1,2-Trichloroethane	6.587	97	6976	0.512	ppbv	#	83
48) Dibromochloromethane	7.383	129	8508	0.374	ppbv		69
49) Bromoform	9.480	173	9807	0.530	ppbv		94
50) 4-Methyl-2-Pentanone	5.755	43	5148	0.151	ppbv	#	38
51) 2-Hexanone	7.445	43	8552	0.336	ppbv	#	98
52) Tetrachloroethene	8.228	164	2750	0.221	ppbv		94
53) Toluene	6.933	91	8123	0.198	ppbv	#	19
54) 1,2-Dibromoethane	7.655	107	4220	0.198	ppbv		84
56) 1,1,1,2-Tetrachloroethane	8.924	131	11549	0.571	ppbv	#	1
57) Chlorobenzene	8.924	112	8159	0.272	ppbv		97
58) Ethyl Benzene	9.354	91	22797	0.414	ppbv		96
59) m/p-Xylene	9.529	91	17730	0.404	ppbv	#	29
60) o-Xylene	9.966	91	18836	0.434	ppbv		98
61) Styrene	9.869	104	6864	0.350	ppbv		95
62) Isopropylbenzene	10.536	105	37075	0.473	ppbv		99
63) 1,1,2,2-Tetrachloroethane	9.963	83	14232	0.490	ppbv		94
64) n-propylbenzene	10.989	120	8637	0.416	ppbv		91
65) tert-Butylbenzene	11.529	119	31429	0.454	ppbv		97
66) Benzyl Chloride	11.610	91	2293	0.298	ppbv	#	96
67) sec-Butylbenzene	11.769	105	44081	0.449	ppbv		100
69) p-Isopropyltoluene	11.927	119	36564	0.438	ppbv		99
70) n-Butylbenzene	12.280	91	32351	0.393	ppbv		97
71) 2-Chlorotoluene	10.901	91	25858	0.432	ppbv		98
72) 4-Ethyltoluene	11.125	105	21430	0.402	ppbv	#	94
73) 1,3,5-Trimethylbenzene	11.202	105	17996	0.409	ppbv		92
74) 1,2,4-Trimethylbenzene	11.536	105	22944	0.466	ppbv		88
75) 1,3-Dichlorobenzene	11.607	146	15713	0.550	ppbv		97
76) 1,4-Dichlorobenzene	11.672	146	14161	0.492	ppbv		95
77) 1,2-Dichlorobenzene	11.947	146	15157	0.549	ppbv		97
78) Hexachloro-1,3-Butadiene	13.882	225	12697	0.593	ppbv		97
79) Naphthalene	13.516	128	15195	0.295	ppbv		97
80) Naphthalene,2-methyl-	14.462	142	1964	0.146	ppbv		86
81) 1,2,4-Trichlorobenzene	13.442	180	7012	0.328	ppbv		98

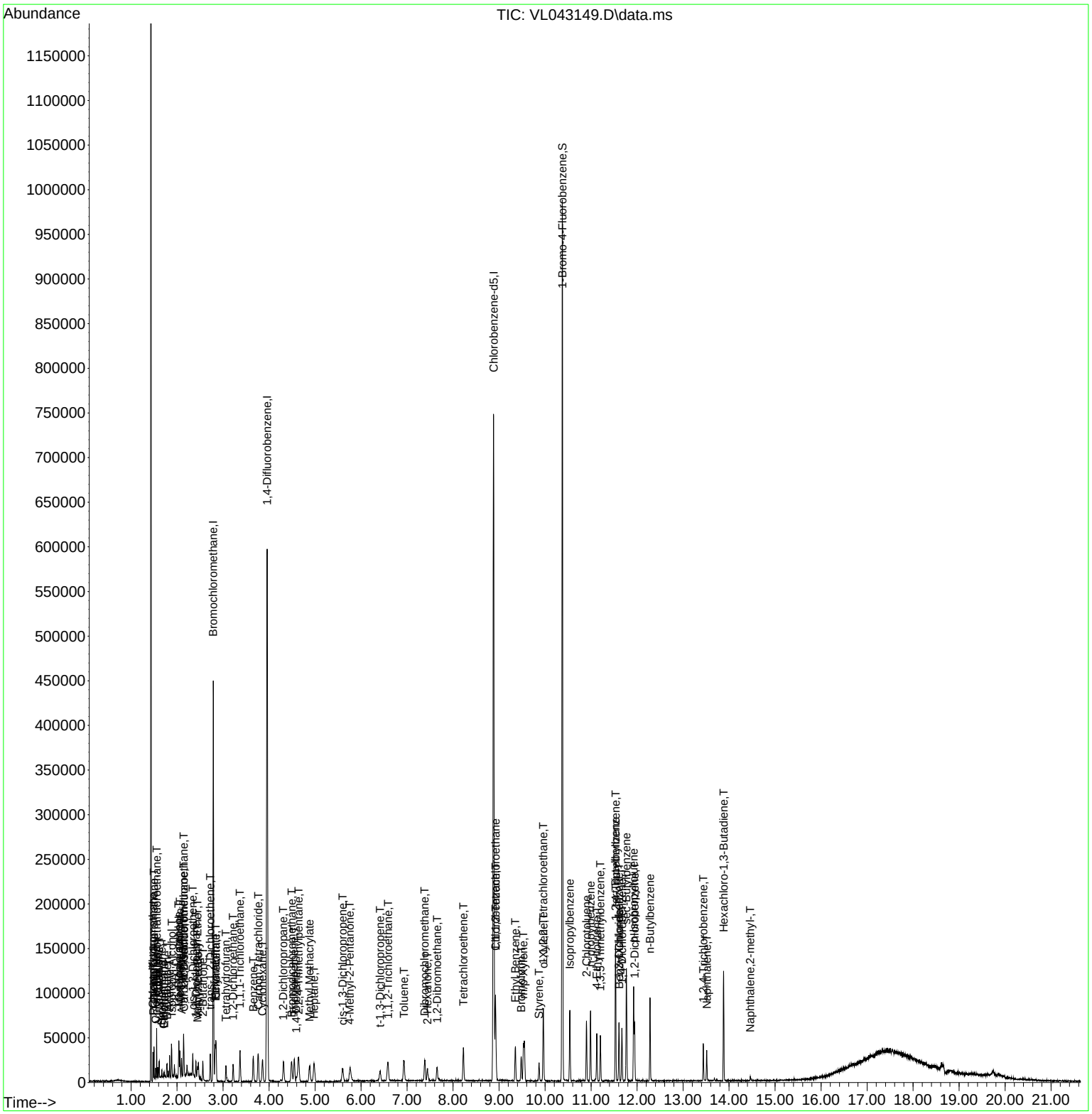
(#) = qualifier out of range (m) = manual integration (+) = signals summed

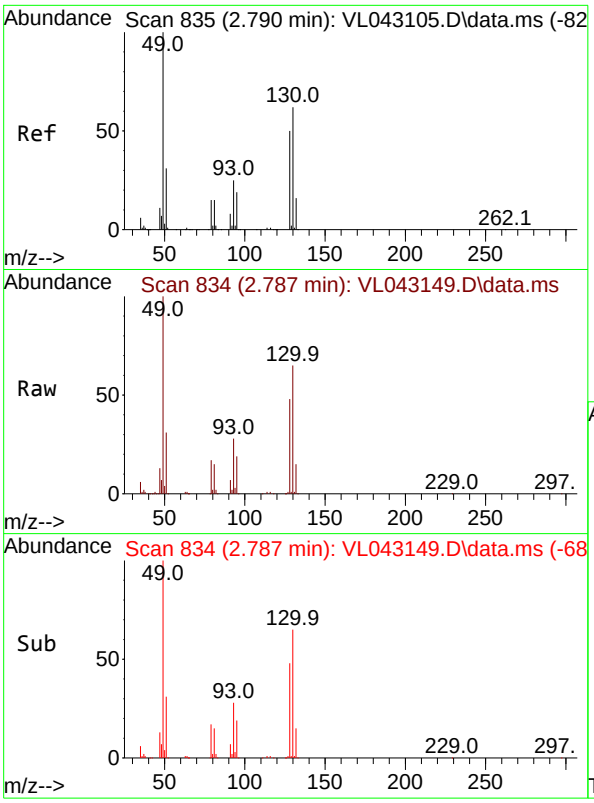
Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL110425\
Data File : VL043149.D
Acq On : 04 Nov 2025 11:23
Operator : SY/MD
Sample : Q3530-13 0.45 LOD
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2025

Quant Time: Nov 05 06:29:31 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL101425AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LFri Aug 26 06:05:16 2022
QLast Update : Wed Oct 15 02:12:58 2025
Response via : Initial Calibration



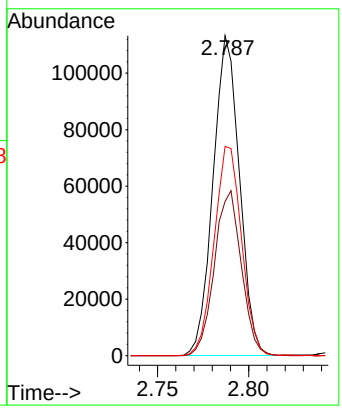


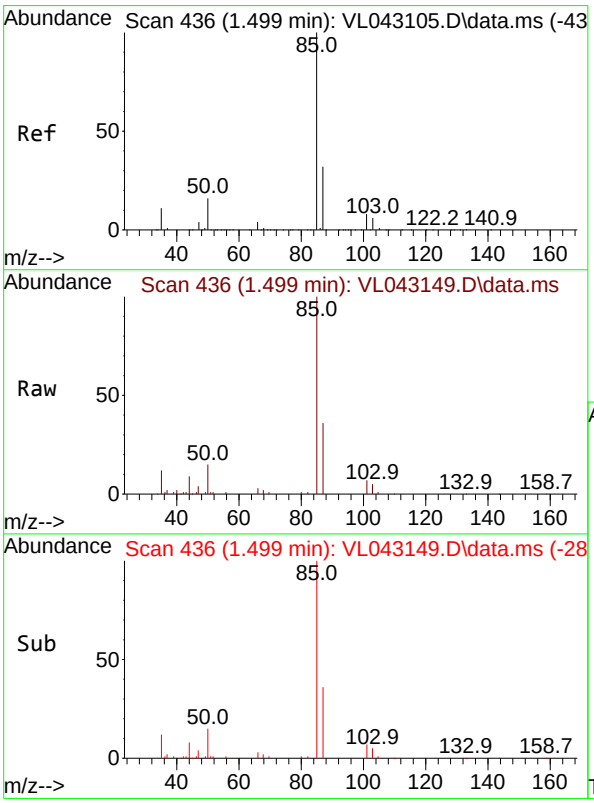
#1
Bromochloromethane
Concen: 10.000 ppbv
RT: 2.787 min Scan# 8
Delta R.T. -0.003 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2025

Tgt Ion: 49 Resp: 113772

Ion	Ratio	Lower	Upper
49	100		
128	52.8	24.4	73.4
130	68.2	31.0	93.0

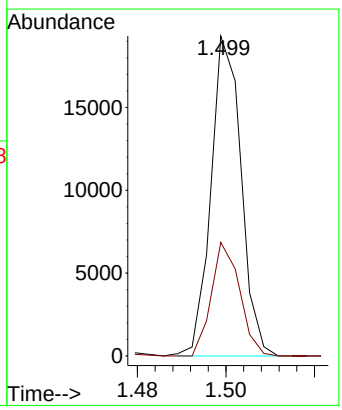


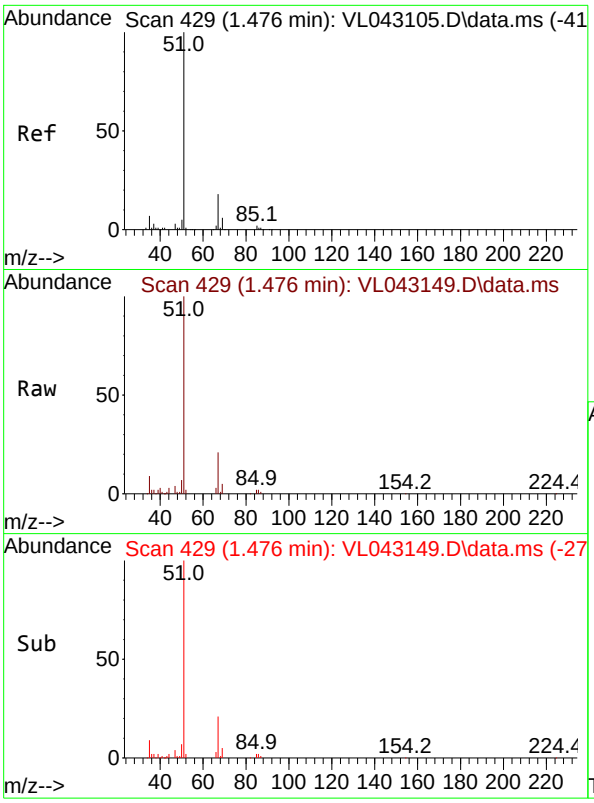


#2
Dichlorodifluoromethane
Concen: 0.563 ppbv
RT: 1.499 min Scan# 436
Delta R.T. -0.000 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Tgt Ion: 85 Resp: 9109

Ion	Ratio	Lower	Upper
85	100		
87	35.5	25.3	37.9



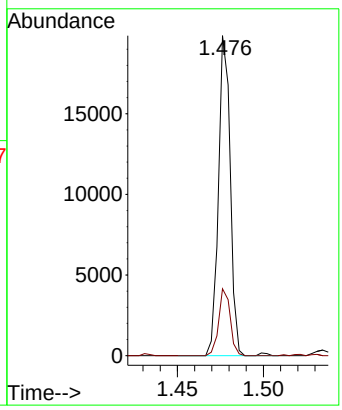


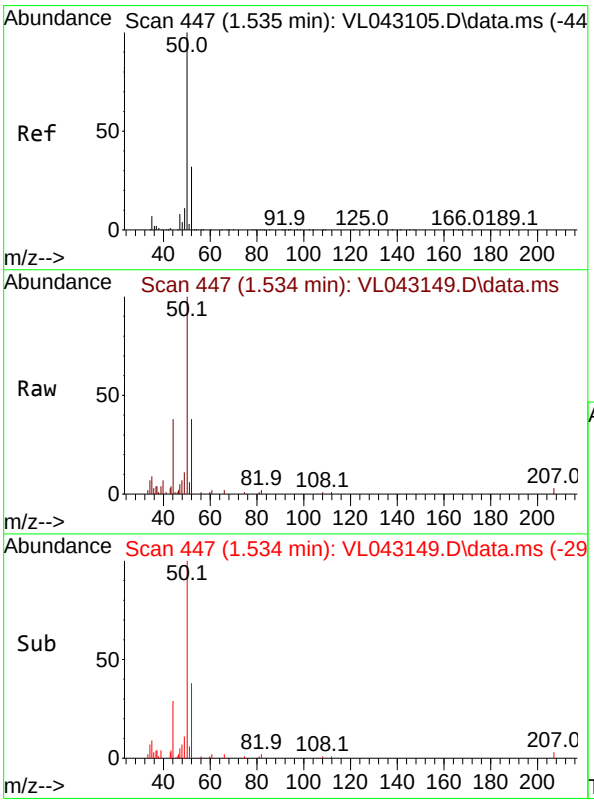
#3
Chlorodifluoromethane
Concen: 0.542 ppbv
RT: 1.476 min Scan# 4
Delta R.T. -0.000 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2025

Tgt Ion: 51 Resp: 9484

Ion	Ratio	Lower	Upper
51	100		
67	20.4	15.1	22.7

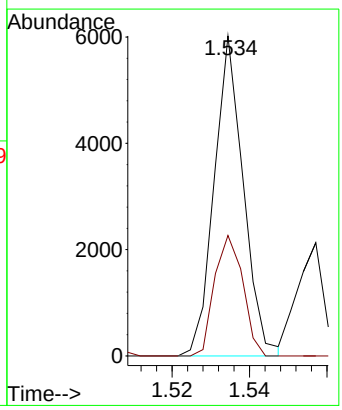


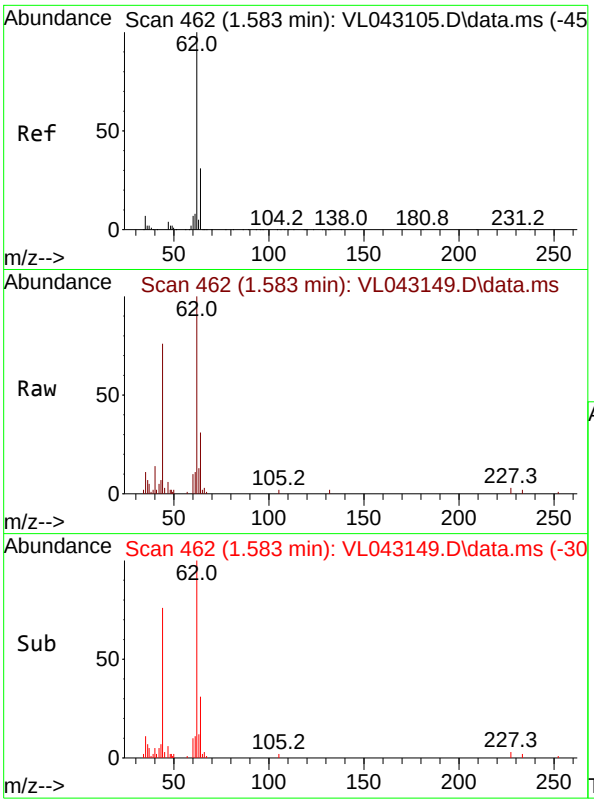


#4
Chloromethane
Concen: 0.492 ppbv
RT: 1.534 min Scan# 447
Delta R.T. -0.000 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Tgt Ion: 50 Resp: 3151

Ion	Ratio	Lower	Upper
50	100		
52	37.6	25.2	37.8



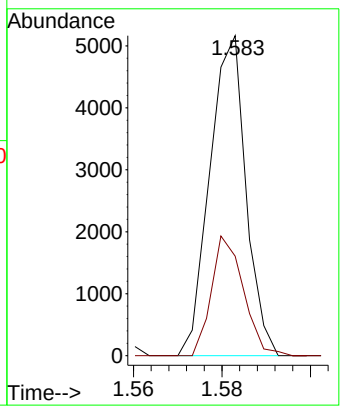


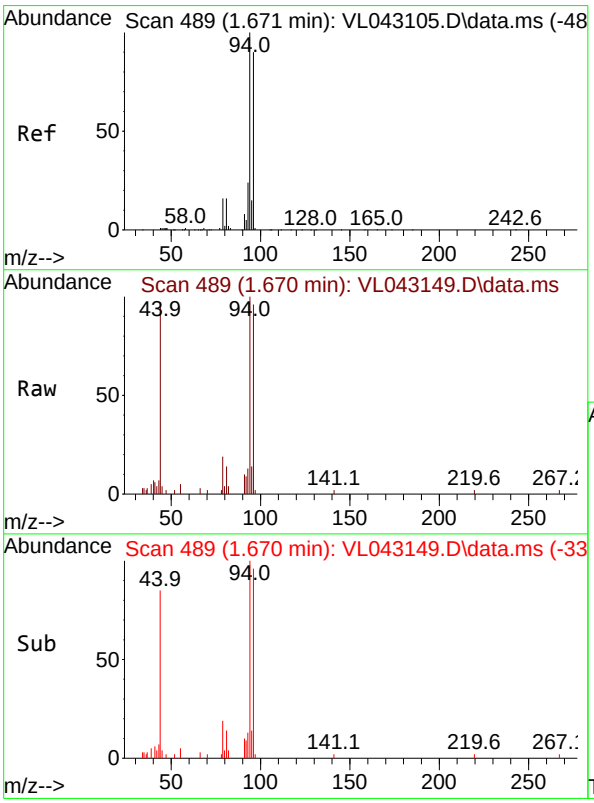
#5
Vinyl Chloride
Concen: 0.466 ppbv
RT: 1.583 min Scan# 4
Delta R.T. -0.000 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2025

Tgt Ion: 62 Resp: 2929

Ion	Ratio	Lower	Upper
62	100		
64	31.1	24.6	36.8

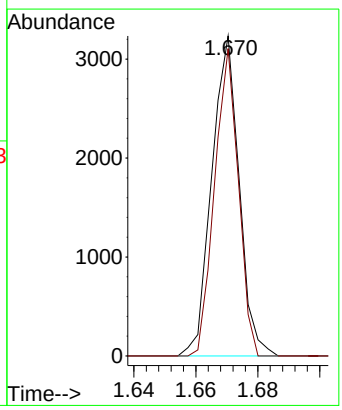


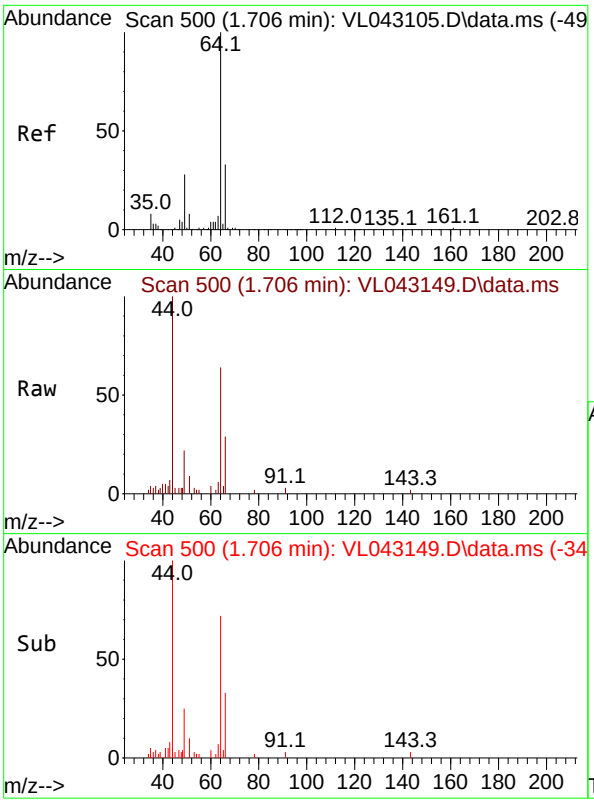


#6
Bromomethane
Concen: 0.574 ppbv
RT: 1.670 min Scan# 489
Delta R.T. -0.000 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Tgt Ion: 94 Resp: 1979

Ion	Ratio	Lower	Upper
94	100		
96	96.1	72.2	108.4



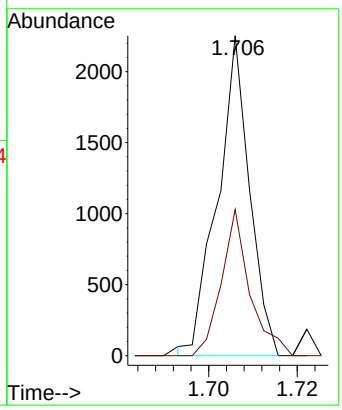


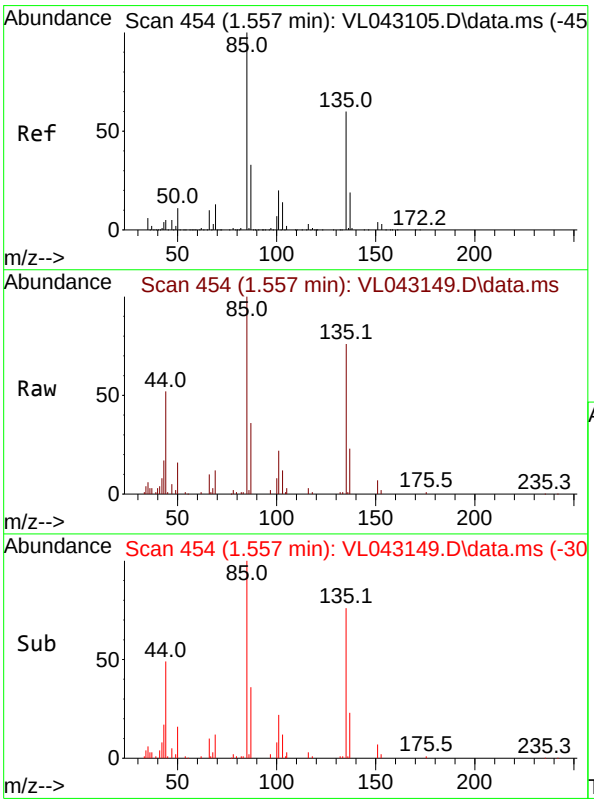
#7
Chloroethane
Concen: 0.438 ppbv
RT: 1.706 min Scan# 5
Delta R.T. -0.000 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2025

Tgt Ion: 64 Resp: 1126

Ion	Ratio	Lower	Upper
64	100		
66	45.7	26.0	39.0#

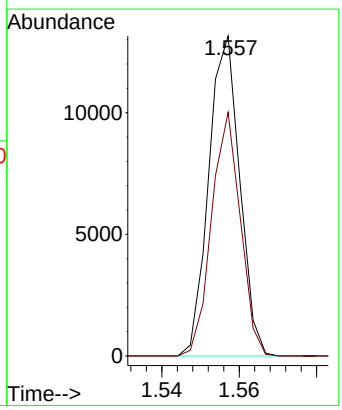


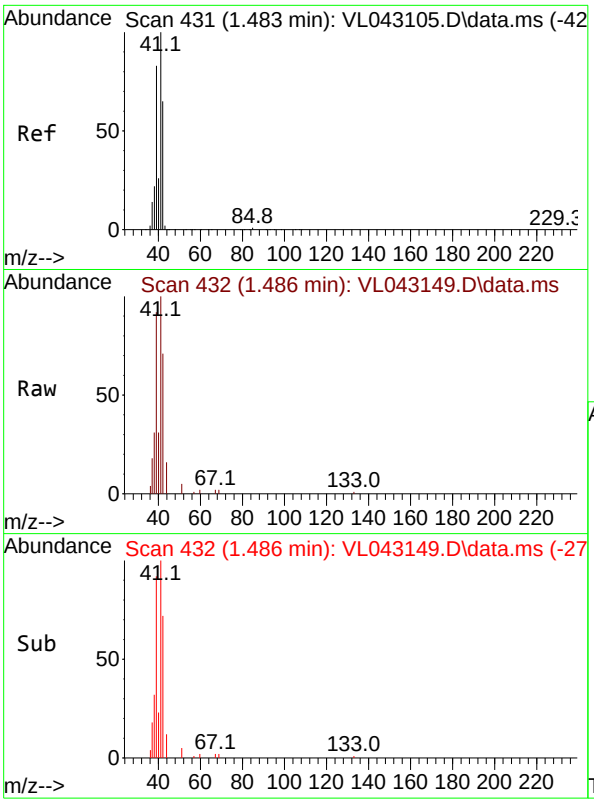


#8
Dichlorotetrafluoroethane
Concen: 0.559 ppbv
RT: 1.557 min Scan# 454
Delta R.T. -0.000 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Tgt Ion: 85 Resp: 7307

Ion	Ratio	Lower	Upper
85	100		
135	70.7	48.2	72.4



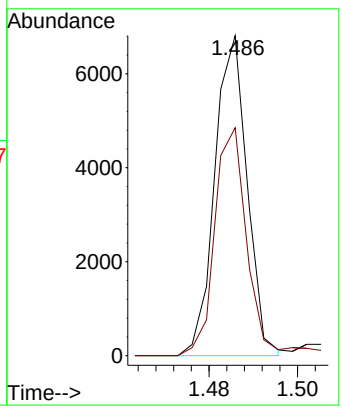


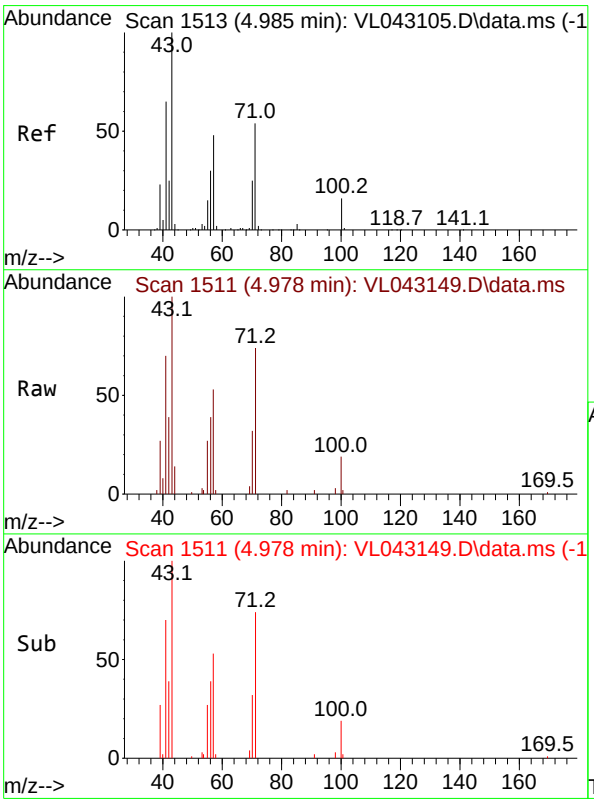
#9
Propene
Concen: 0.445 ppbv
RT: 1.486 min Scan# 4
Delta R.T. 0.003 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2025

Tgt Ion: 41 Resp: 3454

Ion	Ratio	Lower	Upper
41	100		
42	73.8	55.1	82.7

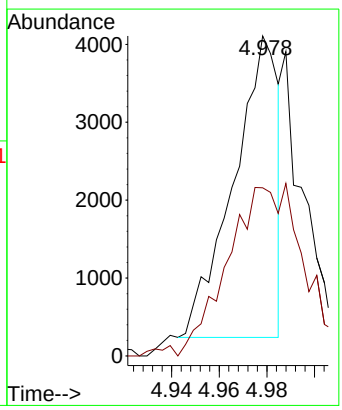


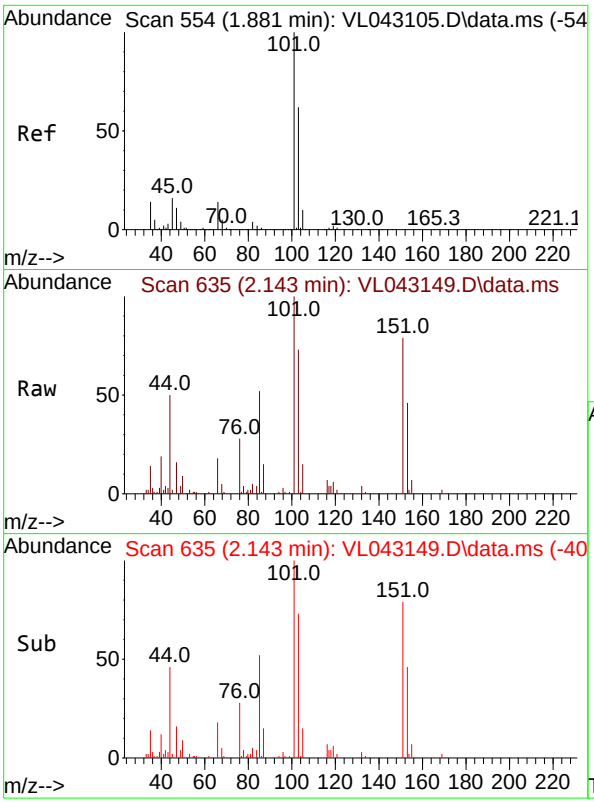


#10
Heptane
Concen: 0.224 ppbv
RT: 4.978 min Scan# 1511
Delta R.T. -0.007 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Tgt Ion: 43 Resp: 5016

Ion	Ratio	Lower	Upper
43	100		
57	0.0	40.8	61.2#



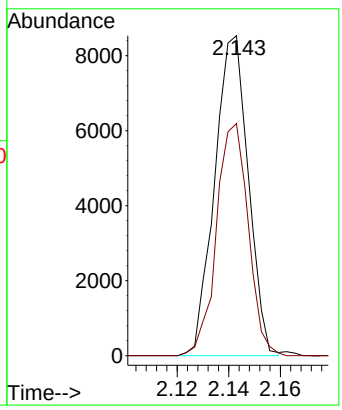


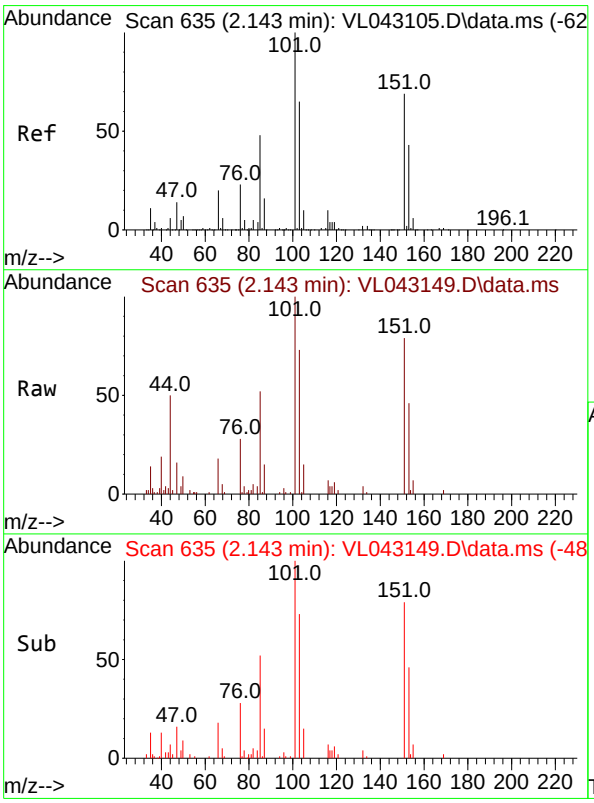
#11
Trichlorofluoromethane
Concen: 0.489 ppbv
RT: 2.143 min Scan# 6
Delta R.T. 0.262 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2025

Tgt Ion:101 Resp: 7733

Ion	Ratio	Lower	Upper
101	100		
103	72.6	49.3	73.9

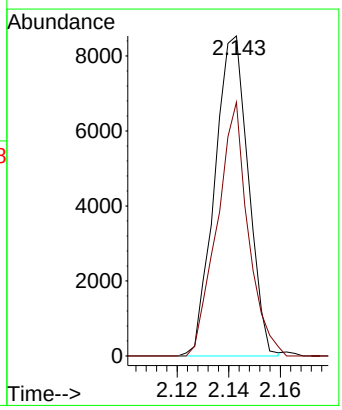


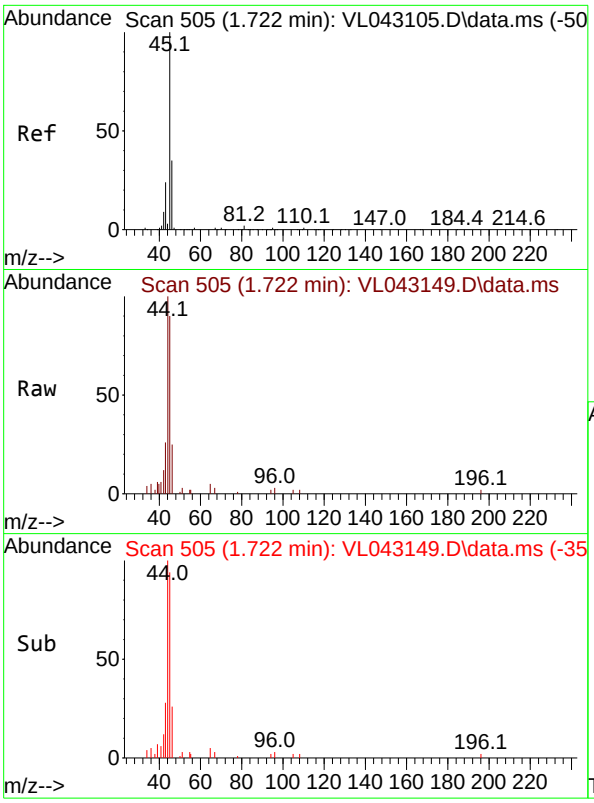


#12
1,1,2-Trichlorotrifluoroethane
Concen: 0.607 ppbv
RT: 2.143 min Scan# 635
Delta R.T. -0.000 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Tgt Ion:101 Resp: 7733

Ion	Ratio	Lower	Upper
101	100		
151	73.0	54.7	82.1



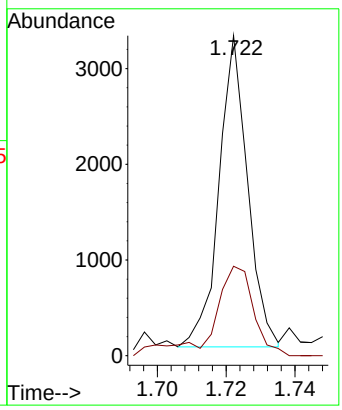


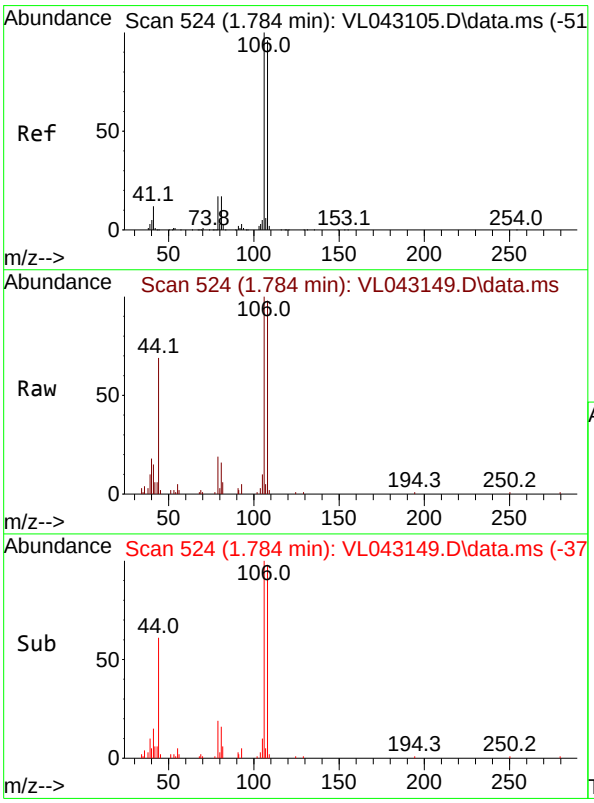
#13
Ethanol
Concen: 0.654 ppbv
RT: 1.722 min Scan# 5
Delta R.T. -0.000 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2025

Tgt Ion: 45 Resp: 1877

Ion	Ratio	Lower	Upper
45	100		
46	43.3	14.7	58.9

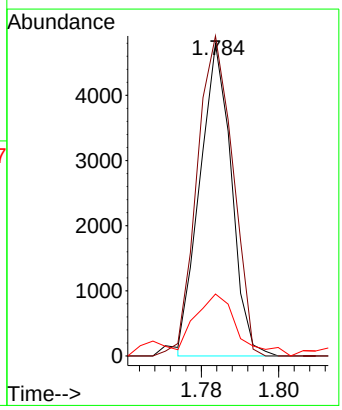


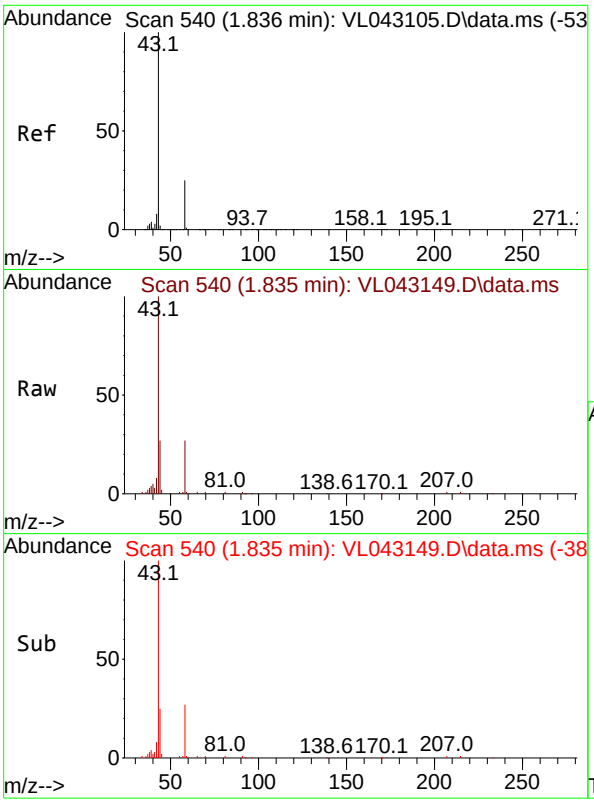


#14
Bromoethene
Concen: 0.573 ppbv
RT: 1.784 min Scan# 524
Delta R.T. -0.000 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Tgt Ion:108 Resp: 2713

Ion	Ratio	Lower	Upper
108	100		
106	116.2	84.4	126.6
79	39.7	15.3	22.9#



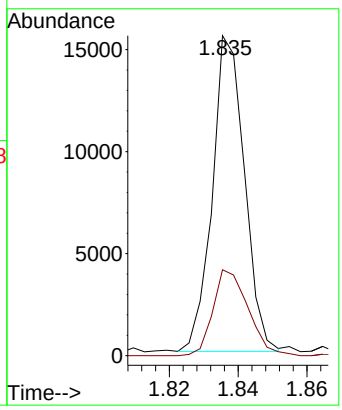


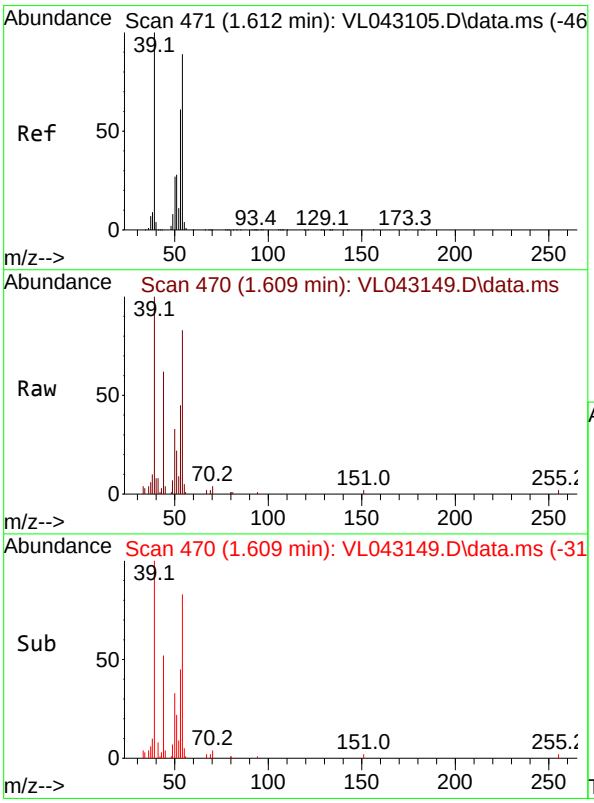
#15
Acetone
Concen: 0.655 ppbv
RT: 1.835 min Scan# 54
Delta R.T. -0.000 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2025

Tgt Ion: 43 Resp: 10039

Ion	Ratio	Lower	Upper
43	100		
58	30.7	20.8	31.2

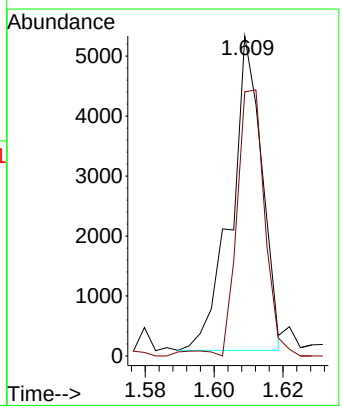


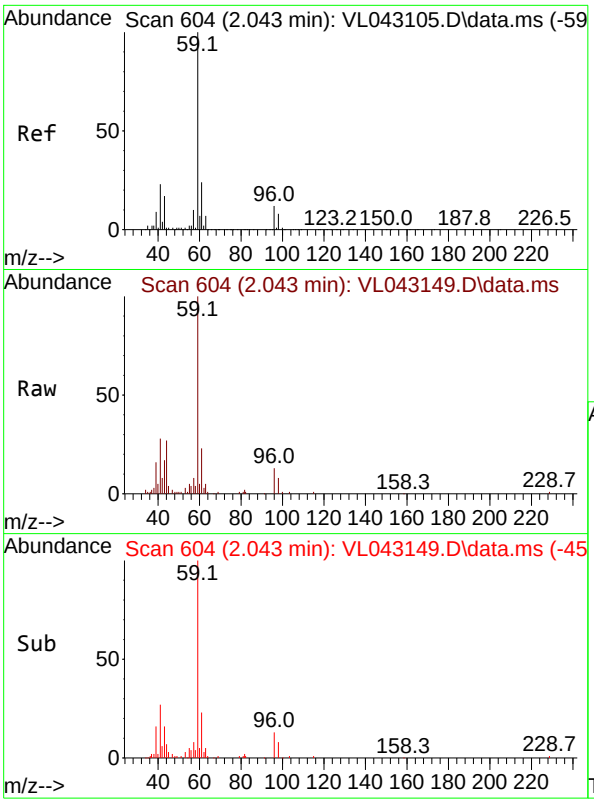


#16
1,3-Butadiene
Concen: 0.447 ppbv
RT: 1.609 min Scan# 470
Delta R.T. -0.003 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Tgt Ion: 39 Resp: 3268

Ion	Ratio	Lower	Upper
39	100		
54	77.8	59.0	88.4



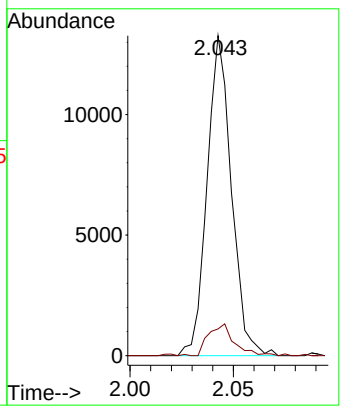


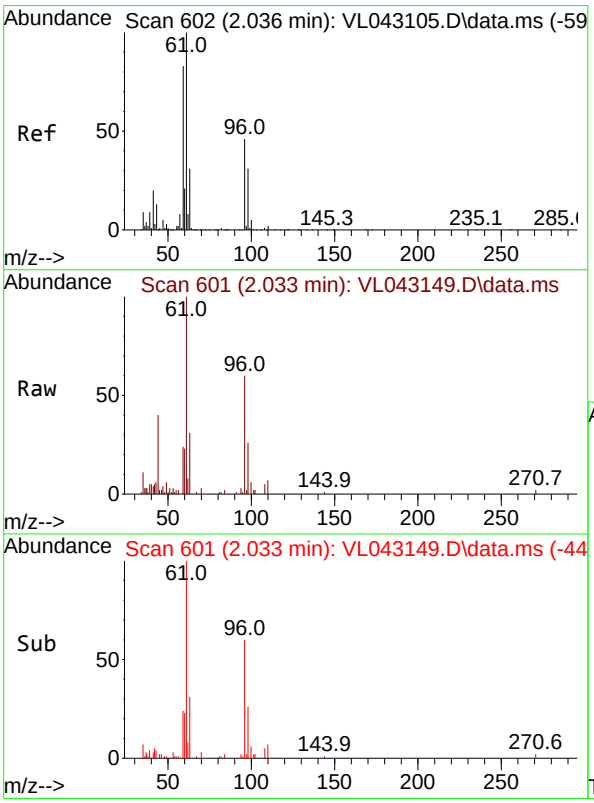
#17
tert-Butyl alcohol
Concen: 0.517 ppbv
RT: 2.043 min Scan# 6
Delta R.T. -0.000 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2025

Tgt Ion: 59 Resp: 10879

Ion	Ratio	Lower	Upper
59	100		
57	11.2	8.2	12.4

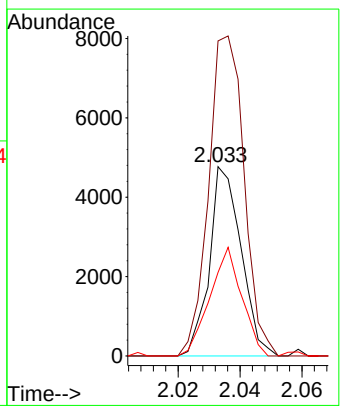


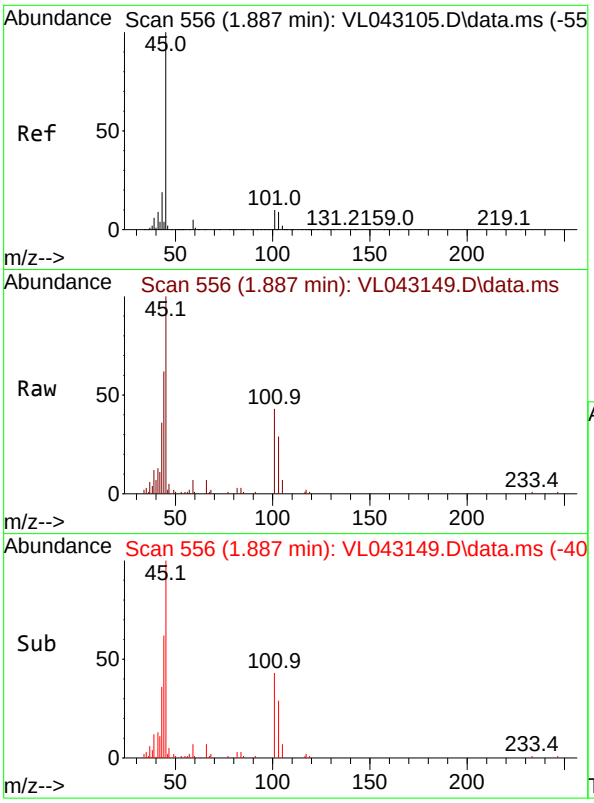


#18
1,1-Dichloroethene
Concen: 0.609 ppbv
RT: 2.033 min Scan# 601
Delta R.T. -0.003 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Tgt Ion: 96 Resp: 3382

Ion	Ratio	Lower	Upper
96	100		
61	166.5	173.4	260.0#
98	44.1	53.2	79.8#



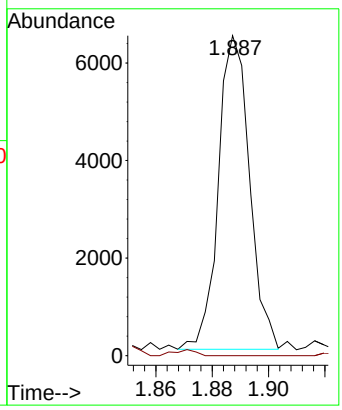


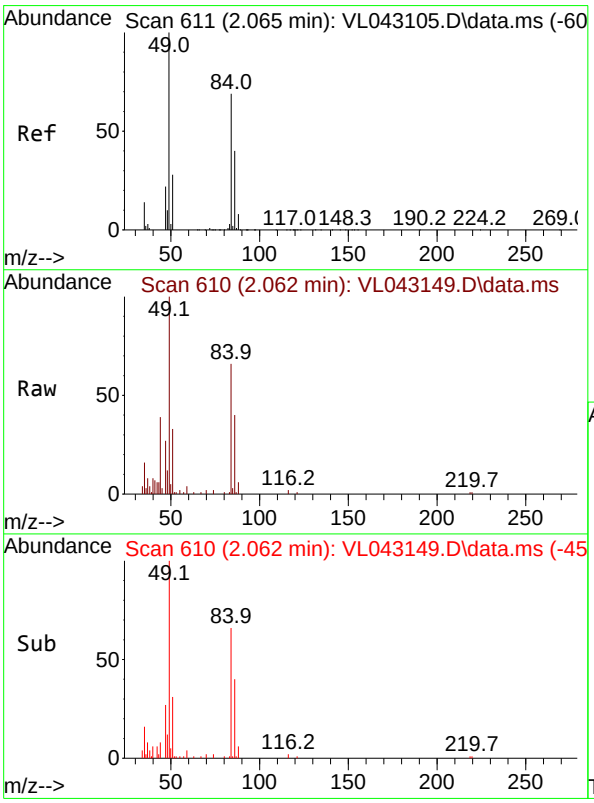
#19
Isopropyl Alcohol
Concen: 0.518 ppbv
RT: 1.887 min Scan# 5
Delta R.T. -0.000 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2025

Tgt Ion: 45 Resp: 4946

Ion	Ratio	Lower	Upper
45	100		
58	61.8	31.3	46.9#

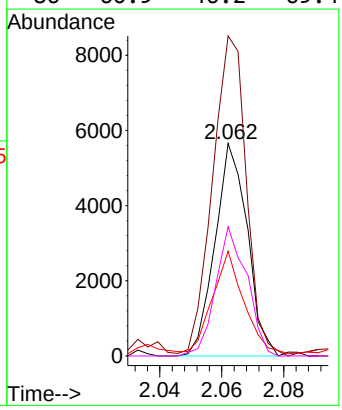


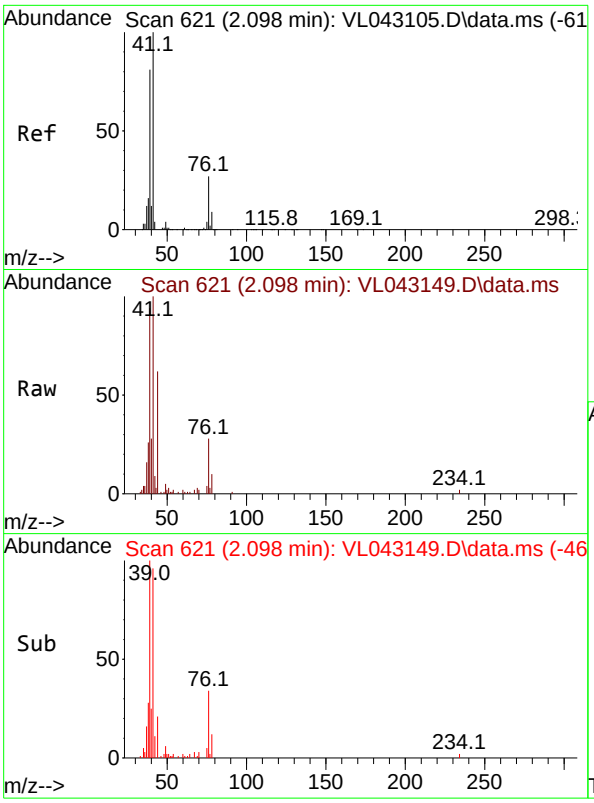


#20
Methylene Chloride
Concen: 0.676 ppbv
RT: 2.062 min Scan# 610
Delta R.T. -0.003 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Tgt Ion: 84 Resp: 4098

Ion	Ratio	Lower	Upper
84	100		
49	149.3	116.6	175.0
51	47.3	34.8	52.2
86	60.9	46.2	69.4



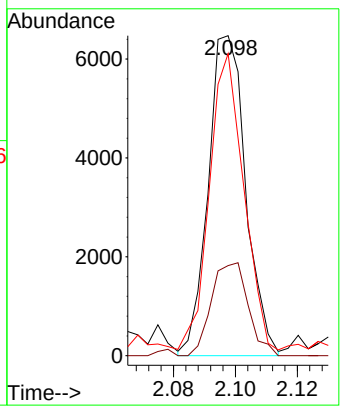


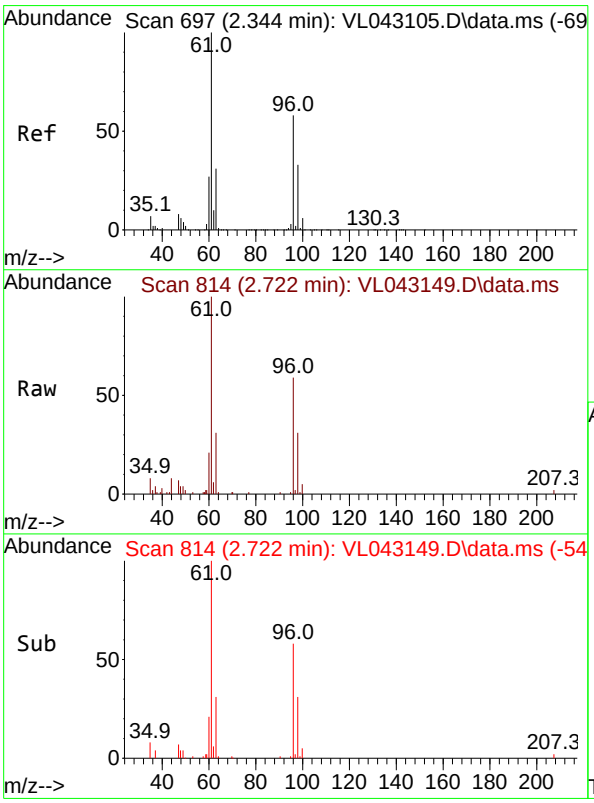
#21
Allyl Chloride
Concen: 0.482 ppbv
RT: 2.098 min Scan# 6
Delta R.T. -0.000 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2025

Tgt Ion: 41 Resp: 5447

Ion	Ratio	Lower	Upper
41	100		
76	29.2	21.5	32.3
39	98.3	60.8	91.2#

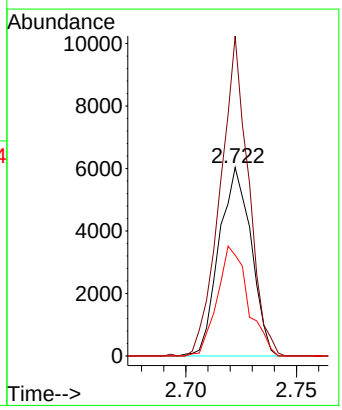


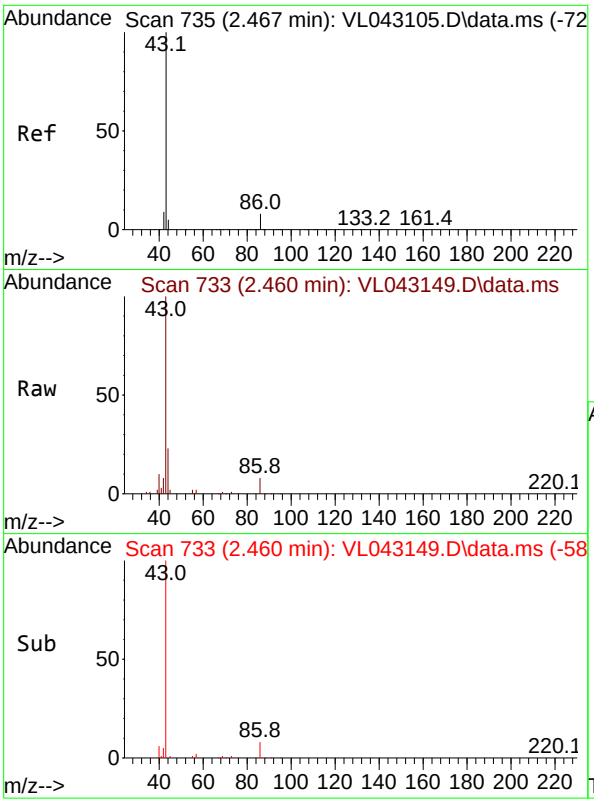


#22
trans-1,2-Dichloroethene
Concen: 0.919 ppbv
RT: 2.722 min Scan# 814
Delta R.T. 0.379 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Tgt Ion: 96 Resp: 6100

Ion	Ratio	Lower	Upper
96	100		
61	169.8	137.0	205.6
98	53.5	45.5	68.3



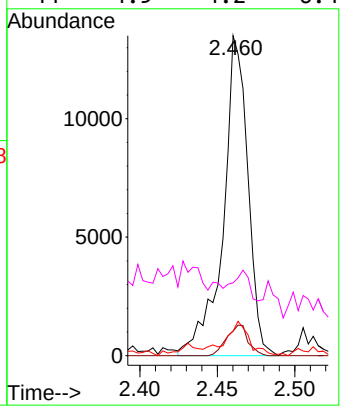


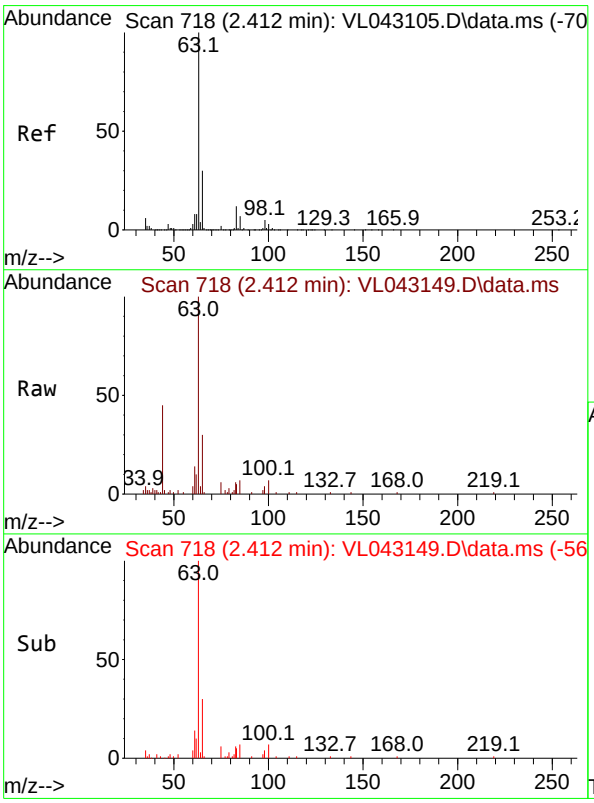
#23
Vinyl Acetate
Concen: 0.668 ppbv
RT: 2.460 min Scan# 7
Delta R.T. -0.007 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2025

Tgt Ion: 43 Resp: 15009

Ion	Ratio	Lower	Upper
43	100		
86	7.7	6.2	9.2
42	7.2	7.6	11.4#
44	4.9	4.2	6.4

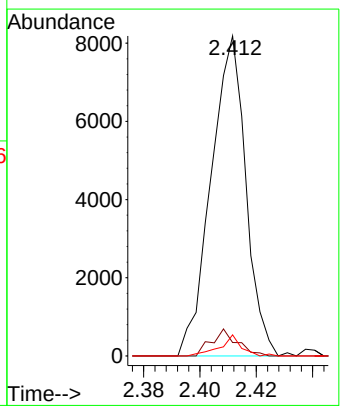


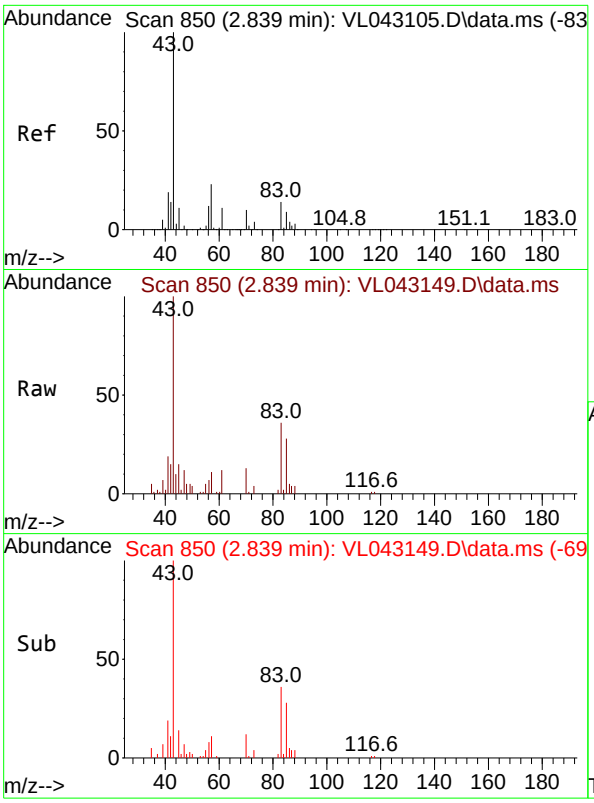


#24
1,1-Dichloroethane
Concen: 0.547 ppbv
RT: 2.412 min Scan# 718
Delta R.T. -0.000 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Tgt Ion: 63 Resp: 7012

Ion	Ratio	Lower	Upper
63	100		
98	4.2	2.6	7.8
100	6.6	1.5	4.4#



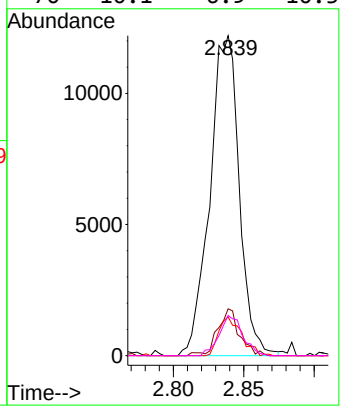


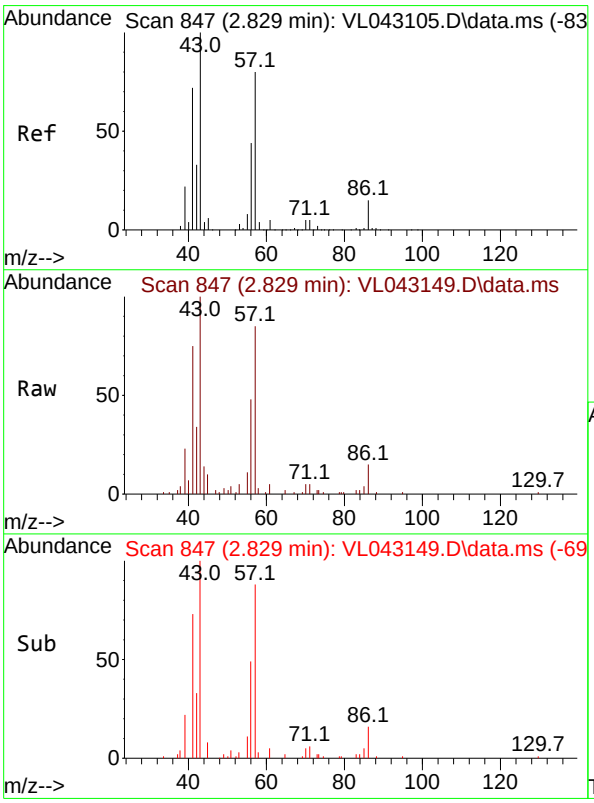
#25
Ethyl Acetate
Concen: 0.466 ppbv
RT: 2.839 min Scan# 8
Delta R.T. -0.000 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2025

Tgt Ion: 43 Resp: 17707

Ion	Ratio	Lower	Upper
43	100		
45	11.0	7.8	11.8
61	9.4	7.0	10.6
70	10.1	6.9	10.3

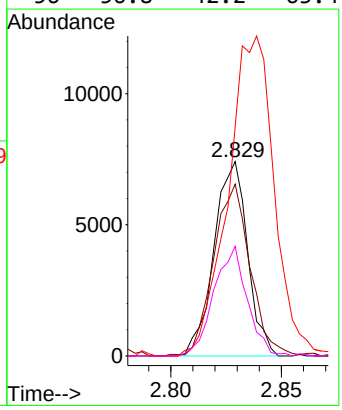


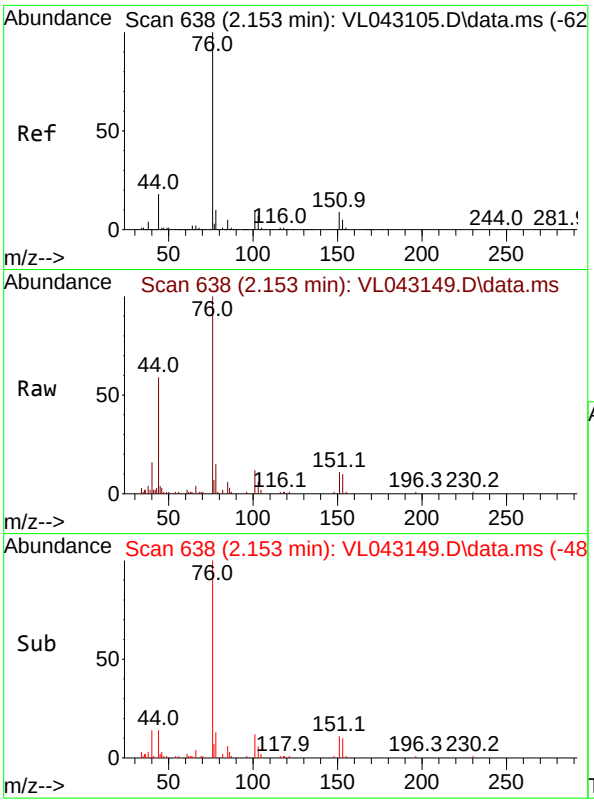


#26
Hexane
Concen: 0.445 ppbv
RT: 2.829 min Scan# 847
Delta R.T. -0.000 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Tgt Ion: 57 Resp: 7799

Ion	Ratio	Lower	Upper
57	100		
41	98.0	71.4	107.0
43	229.2	178.5	267.7
56	56.8	42.2	63.4



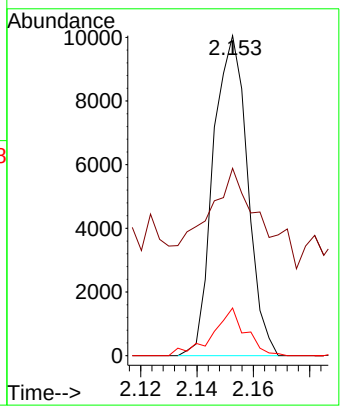


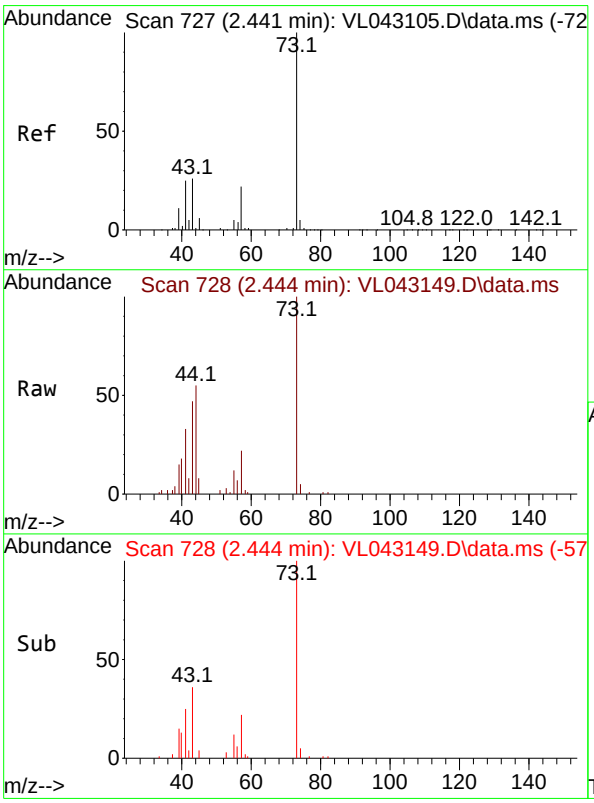
#27
Carbon Disulfide
Concen: 0.527 ppbv
RT: 2.153 min Scan# 6
Delta R.T. -0.000 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2025

Tgt Ion: 76 Resp: 8466

Ion	Ratio	Lower	Upper
76	100		
44	73.7	16.7	25.1#
78	14.4	9.3	13.9#

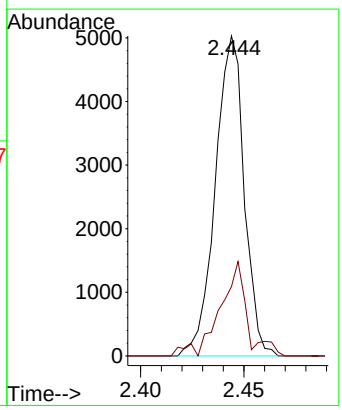


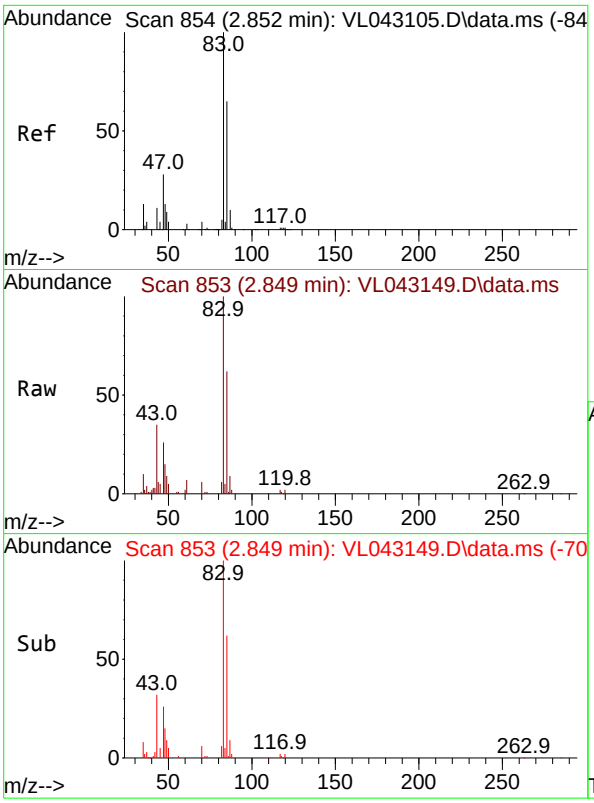


#28
Methyl tert-Butyl Ether
Concen: 0.615 ppbv
RT: 2.444 min Scan# 728
Delta R.T. 0.003 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Tgt Ion: 73 Resp: 4899

Ion	Ratio	Lower	Upper
73	100		
57	27.8	20.5	30.7



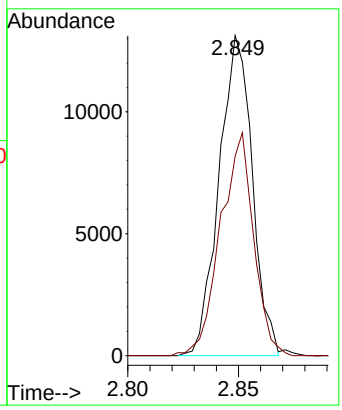


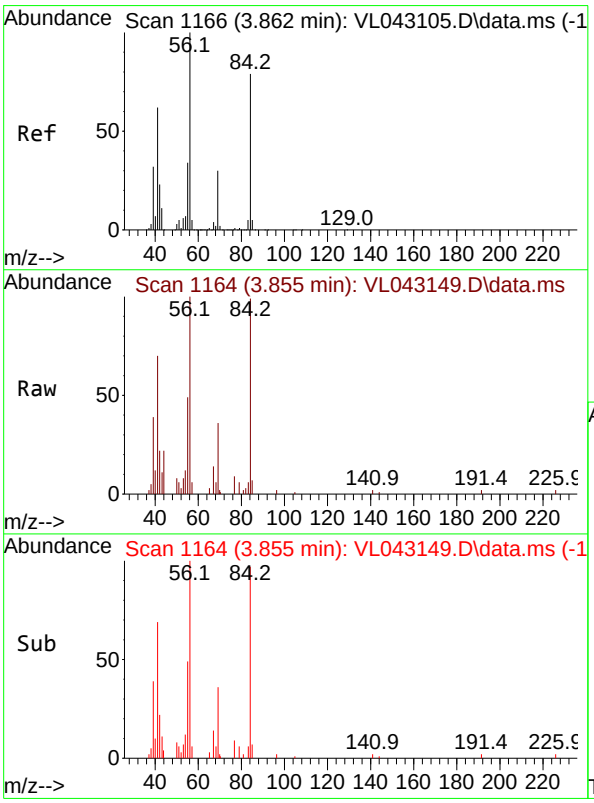
#29
Chloroform
Concen: 0.540 ppbv
RT: 2.849 min Scan# 8
Delta R.T. -0.003 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2025

Tgt Ion: 83 Resp: 13710

Ion	Ratio	Lower	Upper
83	100		
85	61.4	51.8	77.6

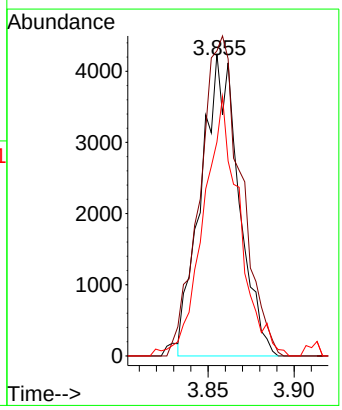


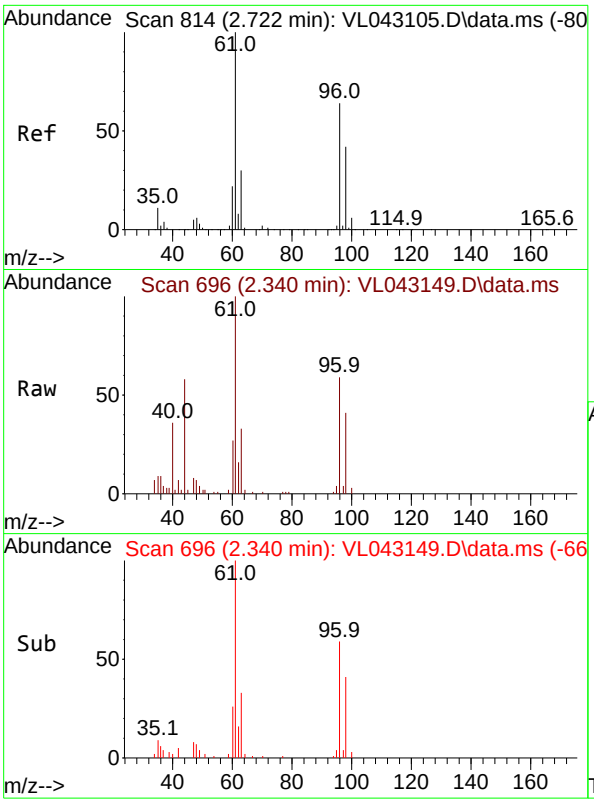


#30
Cyclohexane
Concen: 0.423 ppbv
RT: 3.855 min Scan# 1164
Delta R.T. -0.007 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Tgt Ion: 84 Resp: 6462

Ion	Ratio	Lower	Upper
84	100		
56	115.9	100.9	151.3
41	82.4	63.8	95.6



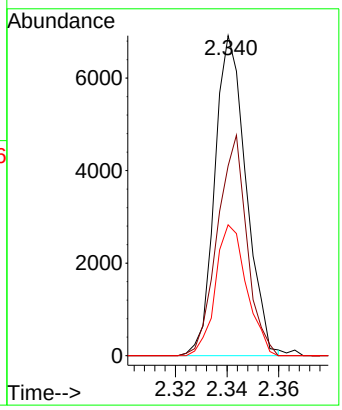


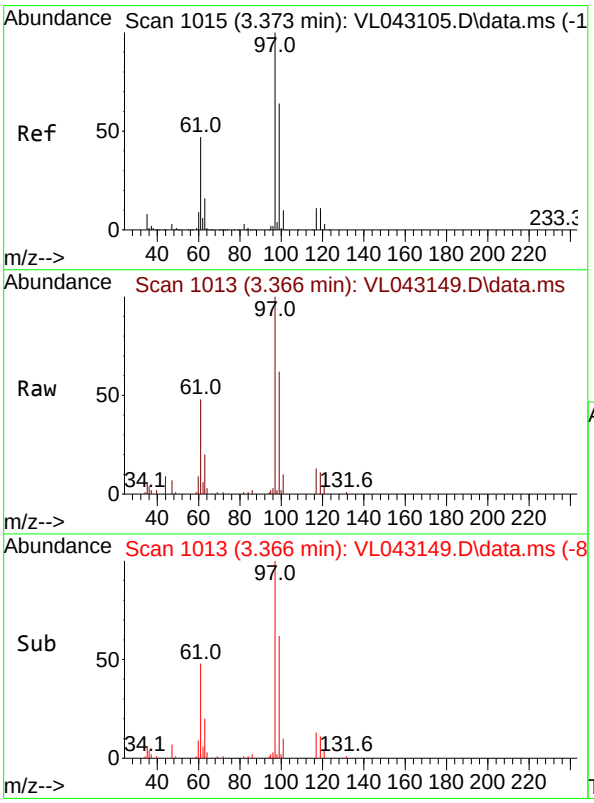
#31
cis-1,2-Dichloroethene
Concen: 0.348 ppbv
RT: 2.340 min Scan# 6
Delta R.T. -0.382 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2025

Tgt Ion: 61 Resp: 5818

Ion	Ratio	Lower	Upper
61	100		
96	59.3	51.0	76.6
98	40.9	33.5	50.3

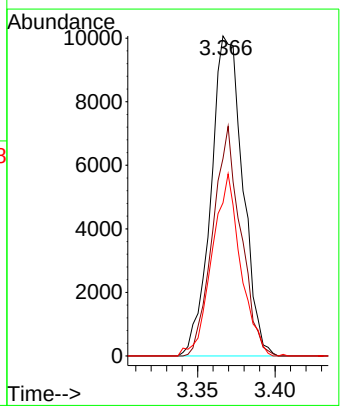


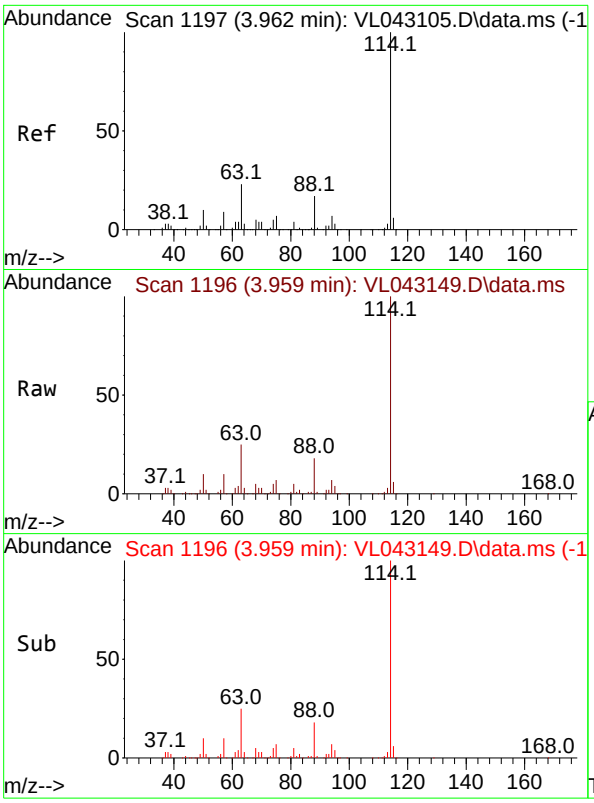


#32
1,1,1-Trichloroethane
Concen: 0.543 ppbv
RT: 3.366 min Scan# 1013
Delta R.T. -0.007 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Tgt Ion: 97 Resp: 14366

Ion	Ratio	Lower	Upper
97	100		
99	63.3	51.3	76.9
61	51.3	38.4	57.6



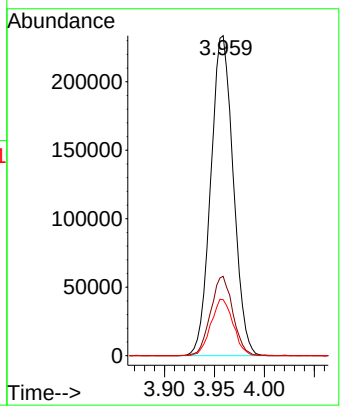


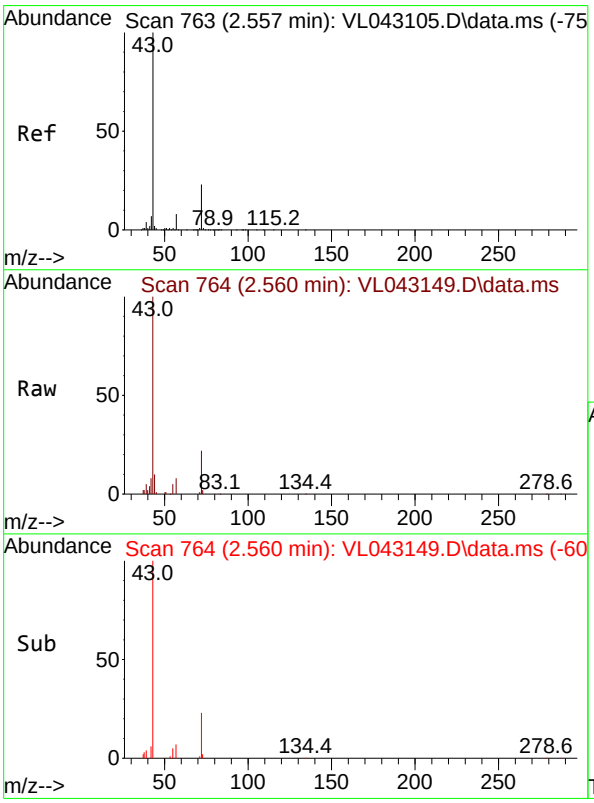
#33
1,4-Difluorobenzene
Concen: 10.000 ppbv
RT: 3.959 min Scan# 11
Delta R.T. -0.003 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2025

Tgt Ion:114 Resp: 366332

Ion	Ratio	Lower	Upper
114	100		
63	24.5	19.3	28.9
88	17.5	13.9	20.9

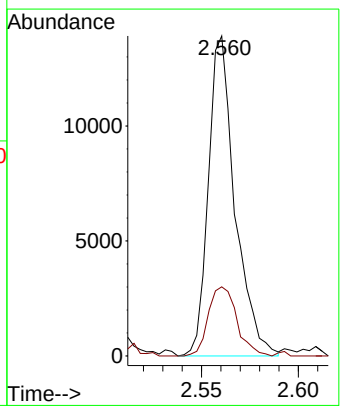


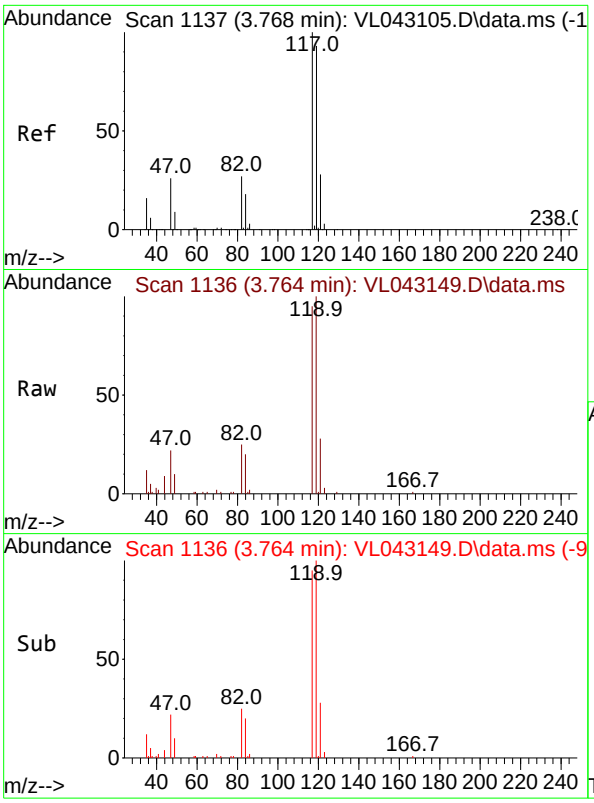


#34
2-Butanone
Concen: 0.540 ppbv
RT: 2.560 min Scan# 764
Delta R.T. 0.003 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Tgt Ion: 43 Resp: 13293

Ion	Ratio	Lower	Upper
43	100		
72	23.6	18.4	27.6



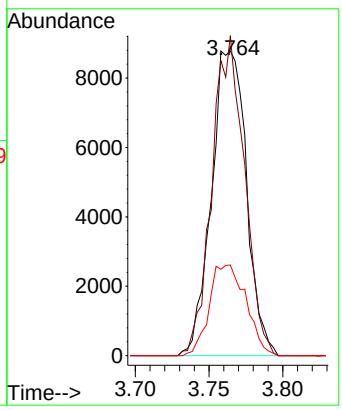


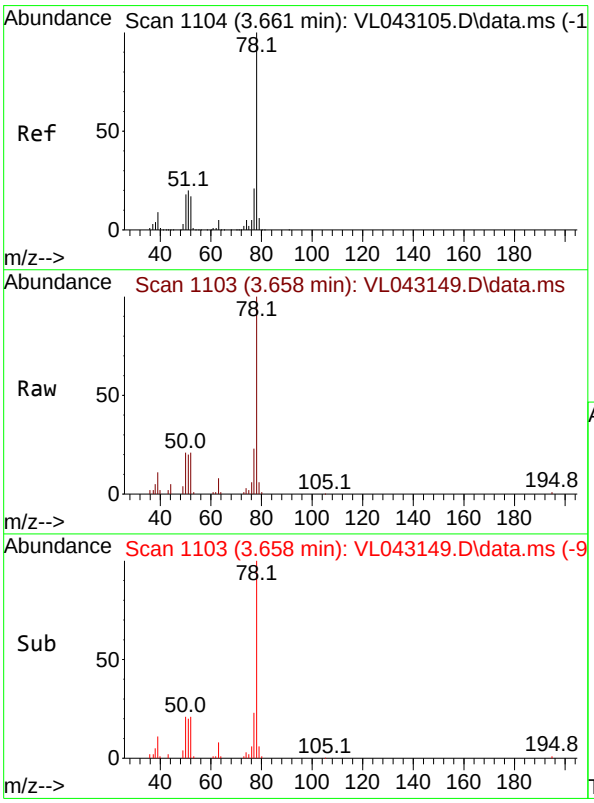
#35
Carbon Tetrachloride
Concen: 0.552 ppbv
RT: 3.764 min Scan# 11
Delta R.T. -0.003 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2025

Tgt Ion:117 Resp: 14547

Ion	Ratio	Lower	Upper
117	100		
119	105.0	74.1	111.1
121	29.8	22.2	33.2

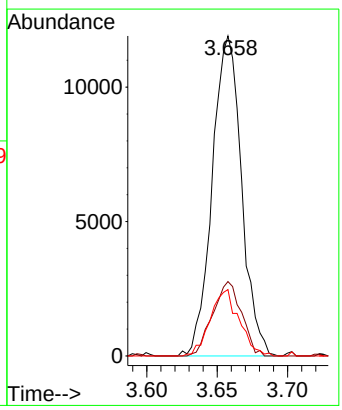


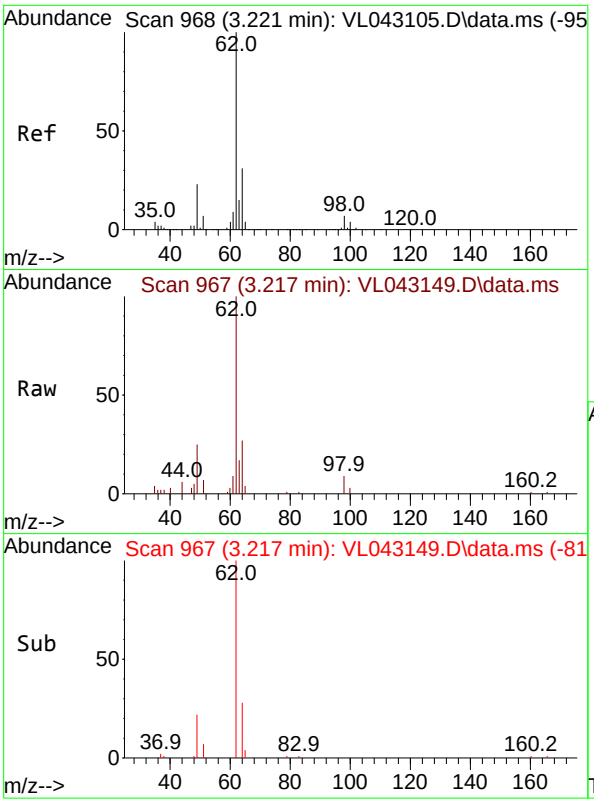


#36
Benzene
Concen: 0.500 ppbv
RT: 3.658 min Scan# 1103
Delta R.T. -0.003 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Tgt Ion: 78 Resp: 17247

Ion	Ratio	Lower	Upper
78	100		
77	23.2	17.0	25.6
50	20.7	14.6	22.0



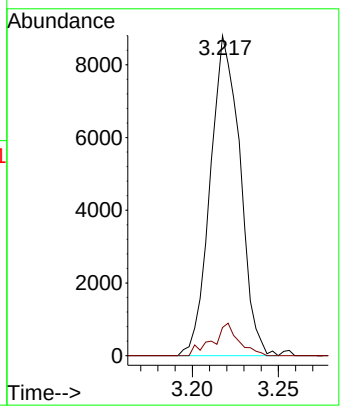


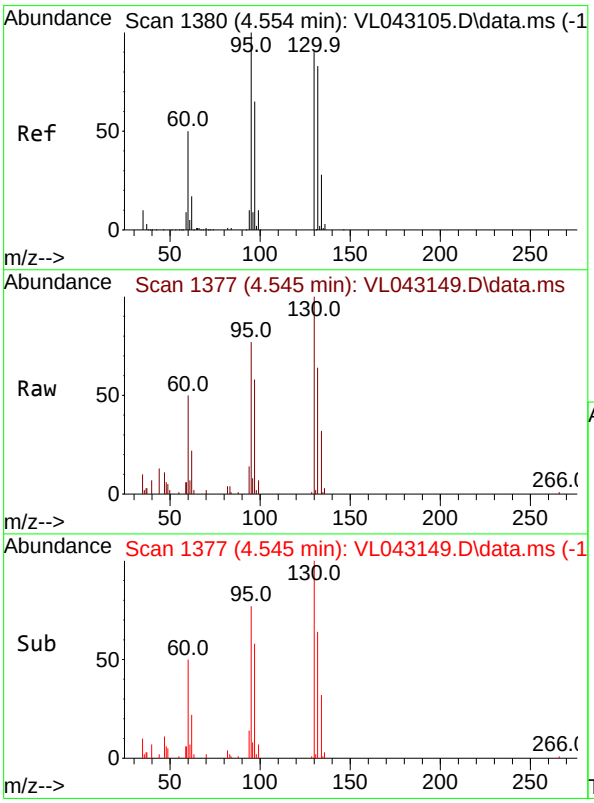
#37
1,2-Dichloroethane
Concen: 0.532 ppbv
RT: 3.217 min Scan# 9
Delta R.T. -0.003 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2025

Tgt Ion: 62 Resp: 10584

Ion	Ratio	Lower	Upper
62	100		
98	8.8	5.8	8.6#

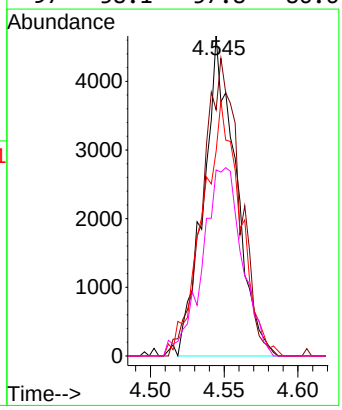


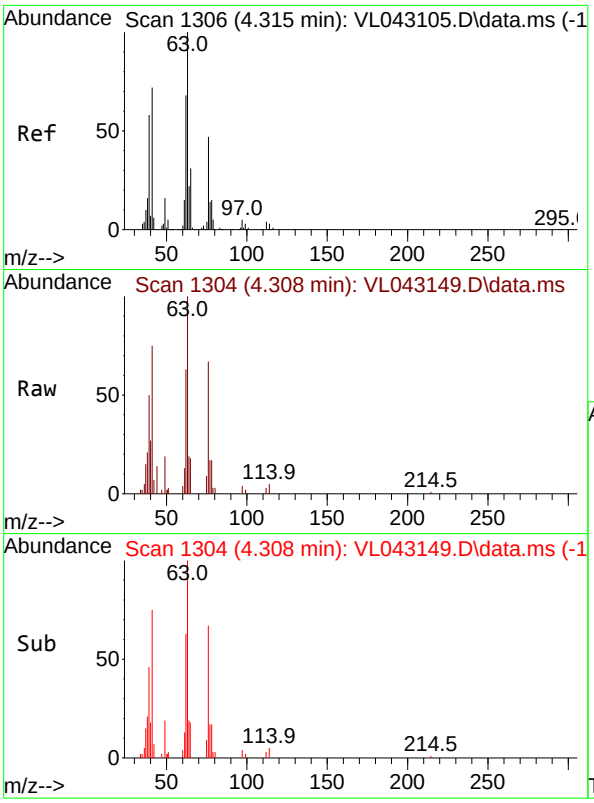


#38
Trichloroethene
Concen: 0.490 ppbv
RT: 4.545 min Scan# 1377
Delta R.T. -0.010 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Tgt Ion:130 Resp: 7063

Ion	Ratio	Lower	Upper
130	100		
95	76.9	88.6	133.0#
132	62.4	73.4	110.0#
97	58.1	57.8	86.6



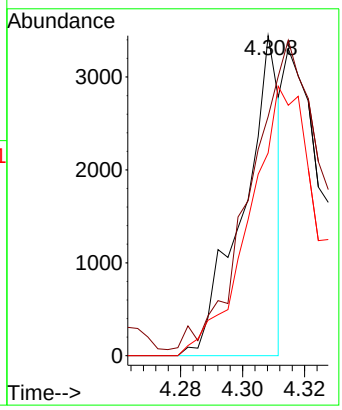


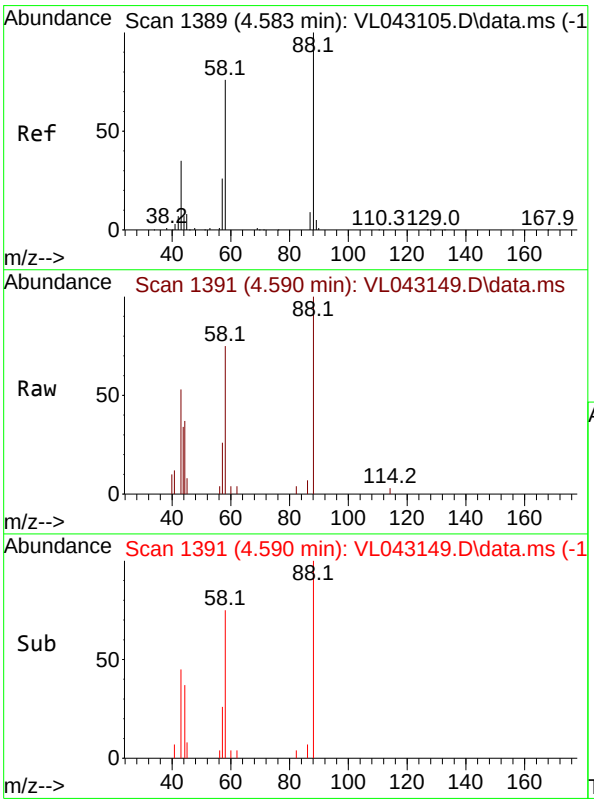
#39
1,2-Dichloropropane
Concen: 0.222 ppbv
RT: 4.308 min Scan# 1
Delta R.T. -0.007 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2025

Tgt Ion: 63 Resp: 2800

Ion	Ratio	Lower	Upper
63	100		
41	72.2	58.0	87.0
62	63.4	54.7	82.1

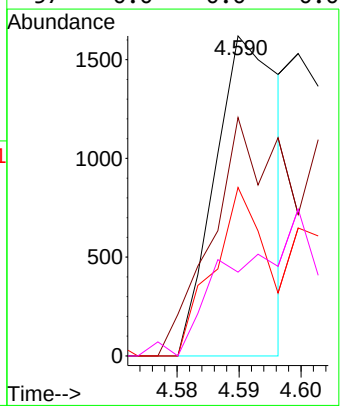


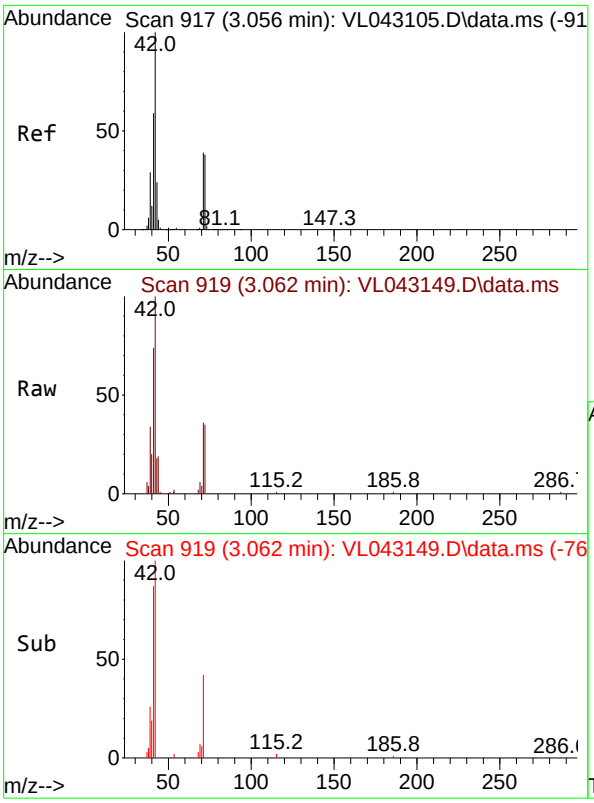


#40
1,4-Dioxane
Concen: 0.206 ppbv
RT: 4.590 min Scan# 1391
Delta R.T. 0.006 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Tgt Ion: 88 Resp: 1162

Ion	Ratio	Lower	Upper
88	100		
58	281.2	61.1	91.7#
43	0.0	24.0	36.0#
57	0.0	0.0	0.0



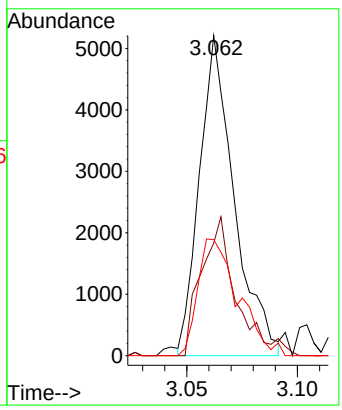


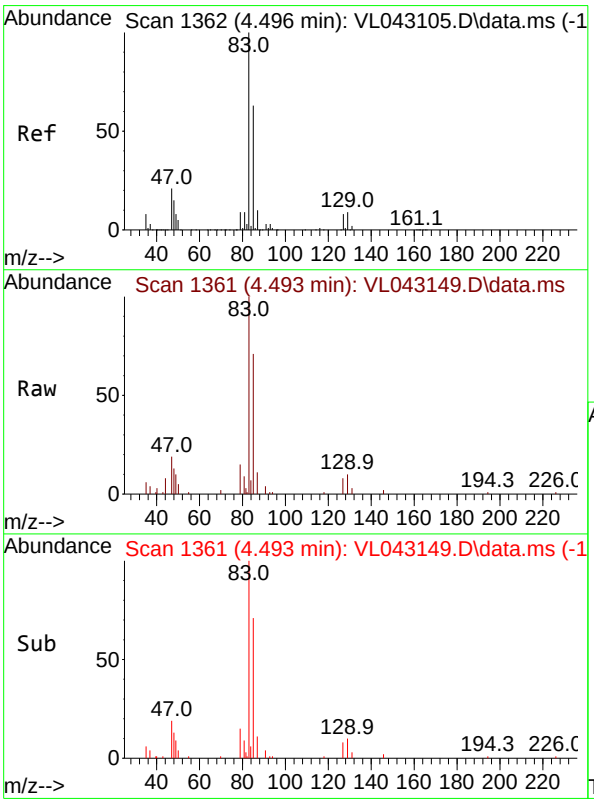
#41
Tetrahydrofuran
Concen: 0.414 ppbv
RT: 3.062 min Scan# 9
Delta R.T. 0.006 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2025

Tgt Ion: 42 Resp: 5701

Ion	Ratio	Lower	Upper
42	100		
72	43.6	31.3	46.9
71	42.2	30.4	45.6

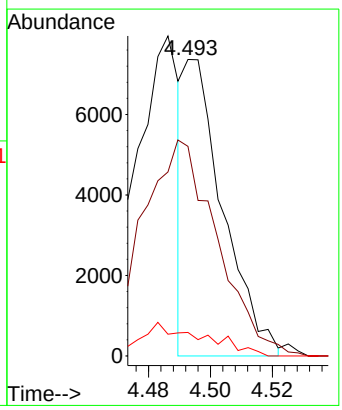


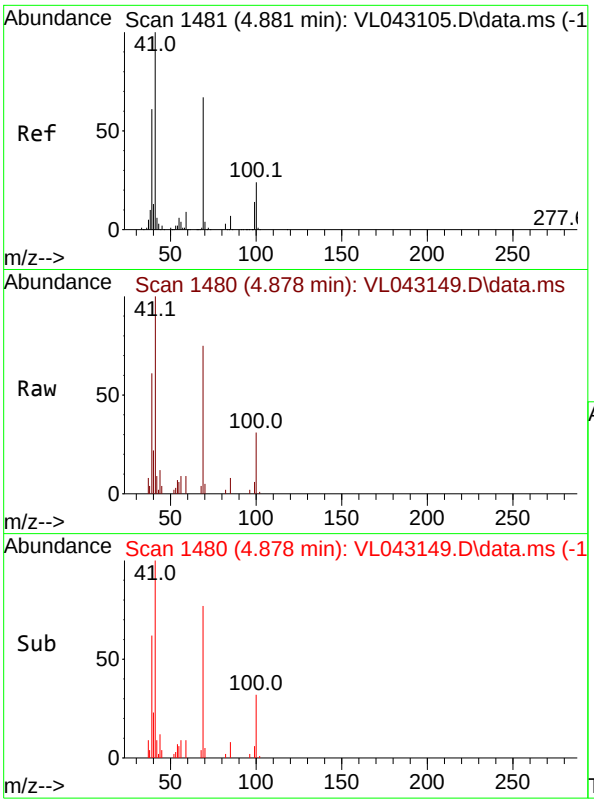


#42
Bromodichloromethane
Concen: 0.233 ppbv
RT: 4.493 min Scan# 1361
Delta R.T. -0.003 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Tgt Ion: 83 Resp: 6415

Ion	Ratio	Lower	Upper
83	100		
85	68.7	50.6	75.8
127	8.1	6.3	9.5



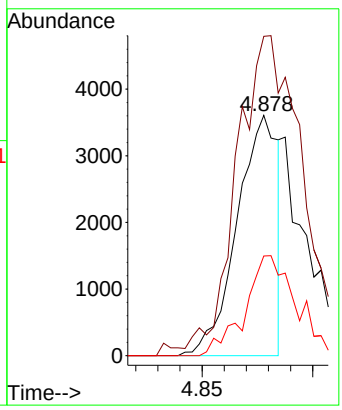


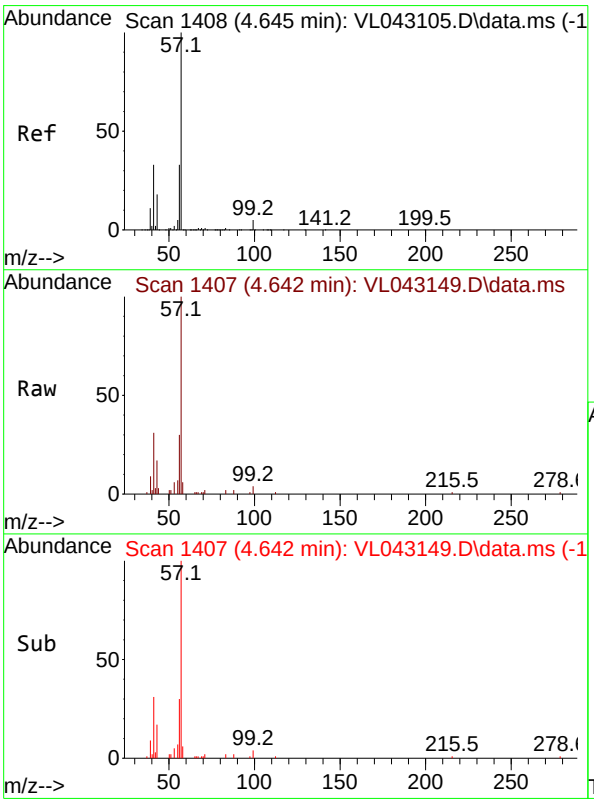
#43
Methyl Methacrylate
Concen: 0.263 ppbv
RT: 4.878 min Scan# 14
Delta R.T. -0.003 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2025

Tgt Ion: 69 Resp: 4610

Ion	Ratio	Lower	Upper
69	100		
41	218.2	120.5	180.7#
100	52.6	29.0	43.4#

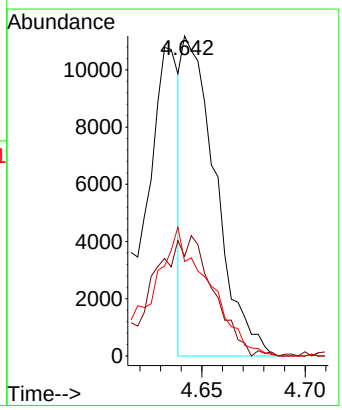


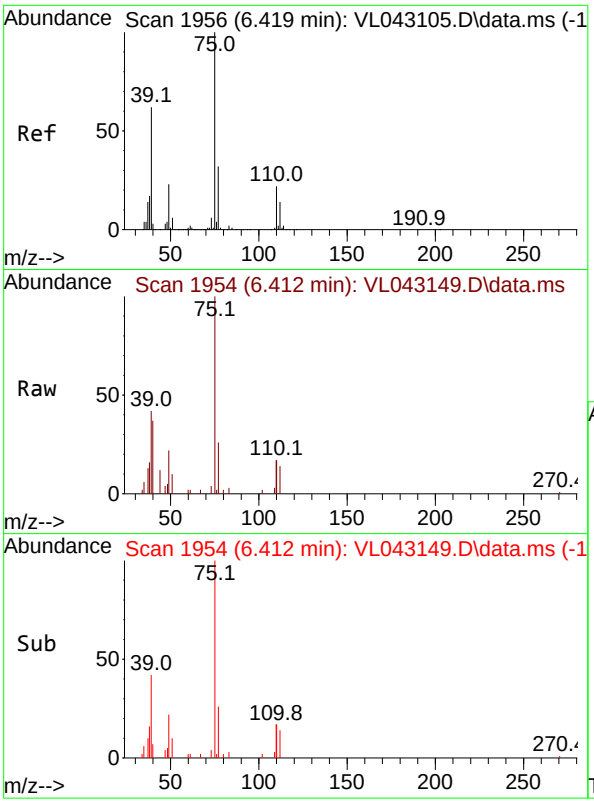


#44
2,2,4-Trimethylpentane
Concen: 0.216 ppbv
RT: 4.642 min Scan# 1407
Delta R.T. -0.003 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Tgt Ion: 57 Resp: 12557

Ion	Ratio	Lower	Upper
57	100		
41	70.7	26.3	39.5#
56	68.4	25.9	38.9#



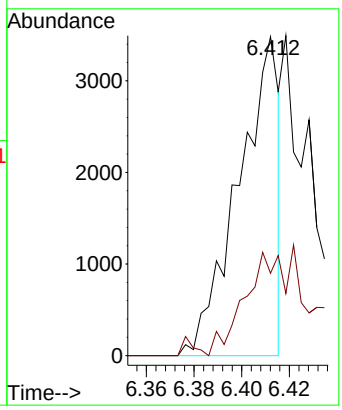


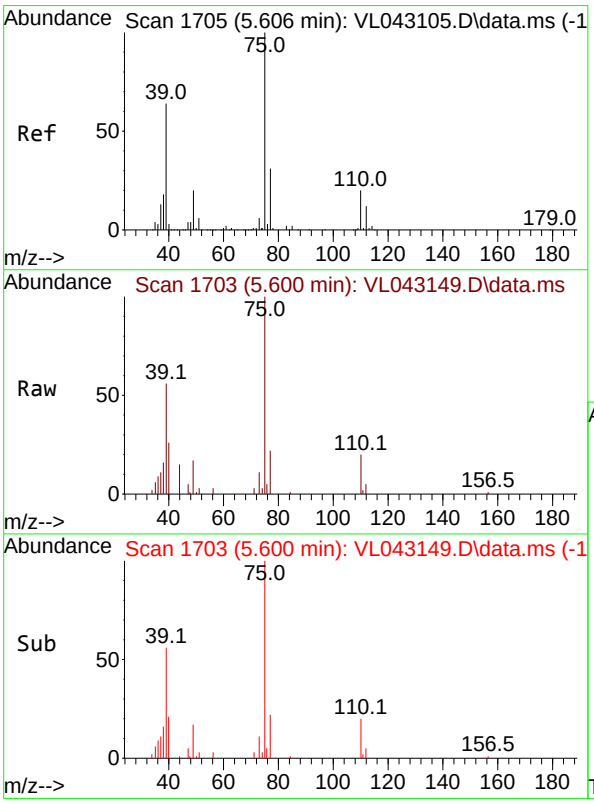
#45
t-1,3-Dichloropropene
Concen: 0.232 ppbv
RT: 6.412 min Scan# 1
Delta R.T. -0.007 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2025

Tgt Ion: 75 Resp: 4075

Ion	Ratio	Lower	Upper
75	100		
77	25.9	25.4	38.2

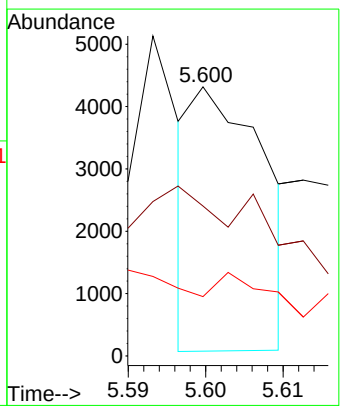


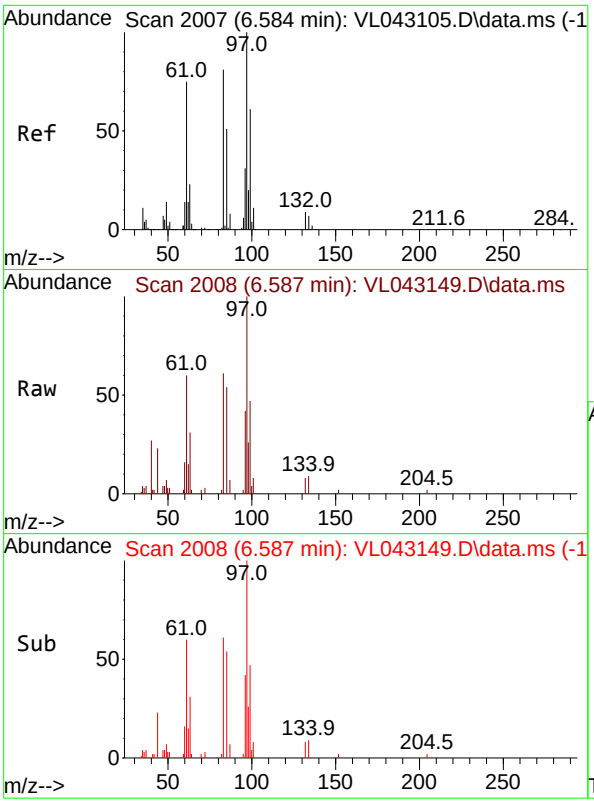


#46
cis-1,3-Dichloropropene
Concen: 0.131 ppbv
RT: 5.600 min Scan# 1703
Delta R.T. -0.007 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Tgt Ion: 75 Resp: 2751

Ion	Ratio	Lower	Upper
75	100		
39	40.4	51.0	76.6#
77	0.0	25.0	37.4#



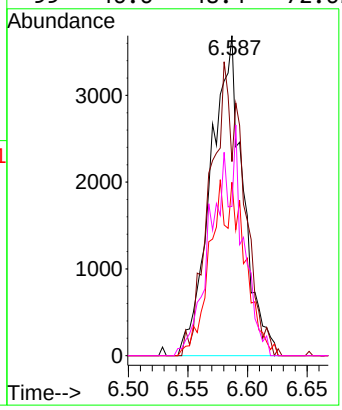


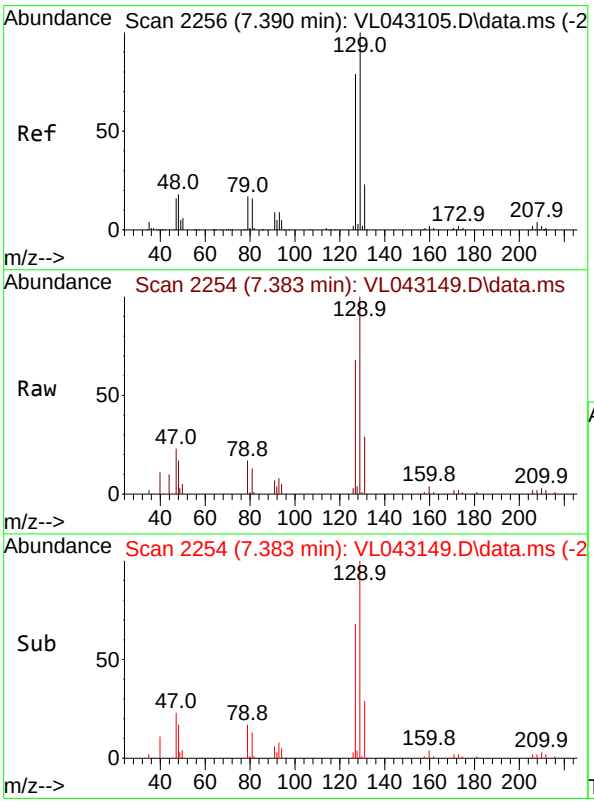
#47
1,1,2-Trichloroethane
Concen: 0.512 ppbv
RT: 6.587 min Scan# 2
Delta R.T. 0.003 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2025

Tgt Ion: 97 Resp: 6976

Ion	Ratio	Lower	Upper
97	100		
83	60.7	64.6	96.8#
85	54.2	40.6	60.8
99	46.6	48.4	72.6#

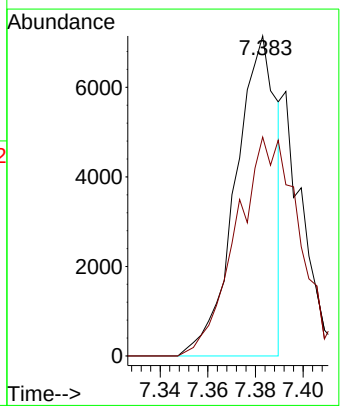


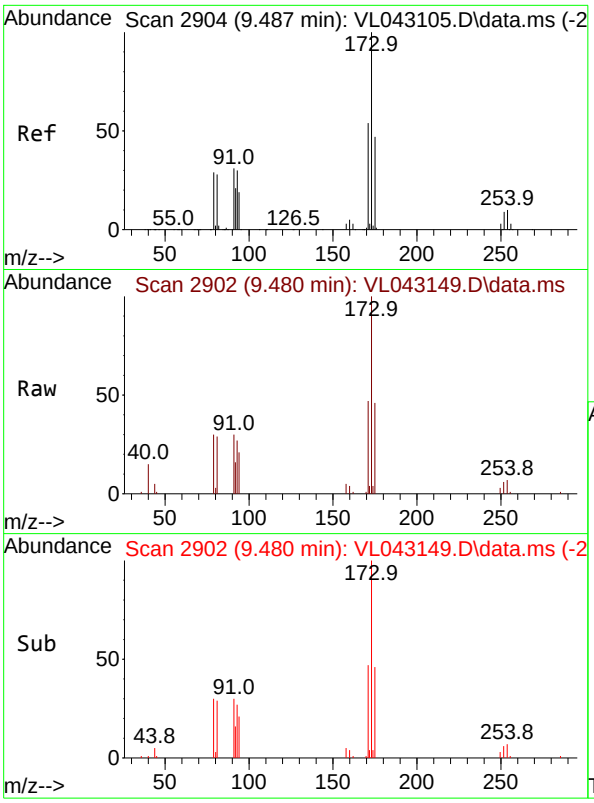


#48
Dibromochloromethane
Concen: 0.374 ppbv
RT: 7.383 min Scan# 2254
Delta R.T. -0.007 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Tgt Ion:129 Resp: 8508

Ion	Ratio	Lower	Upper
129	100		
127	105.4	39.3	117.9



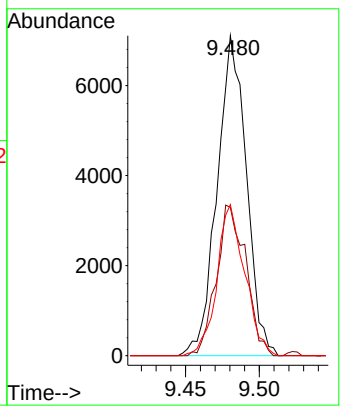


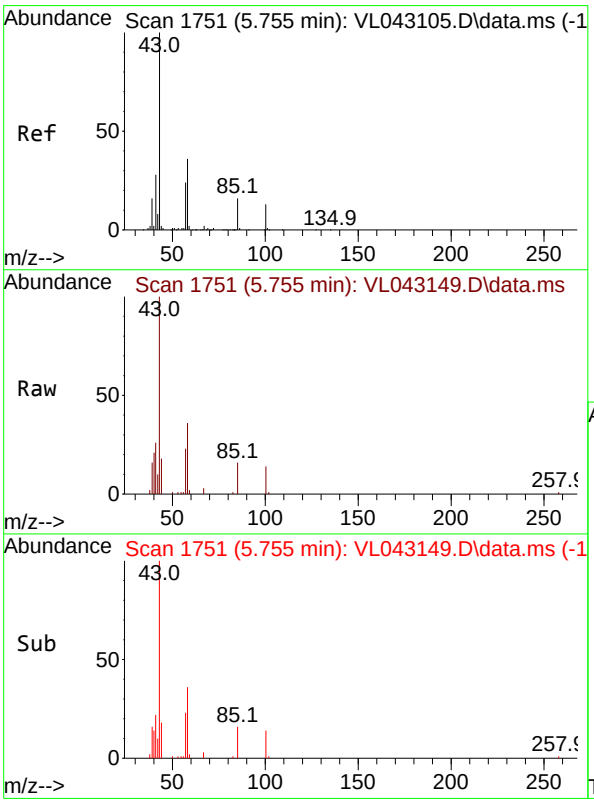
#49
Bromoform
Concen: 0.530 ppbv
RT: 9.480 min Scan# 2
Delta R.T. -0.007 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2025

Tgt Ion:173 Resp: 9807

Ion	Ratio	Lower	Upper
173	100		
175	47.8	38.8	58.2
171	45.0	41.7	62.5

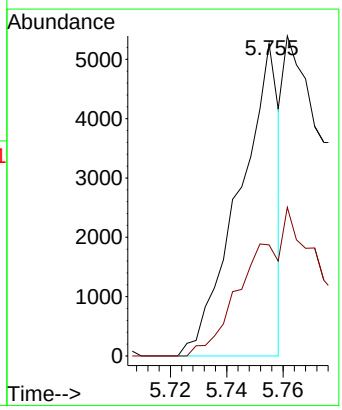


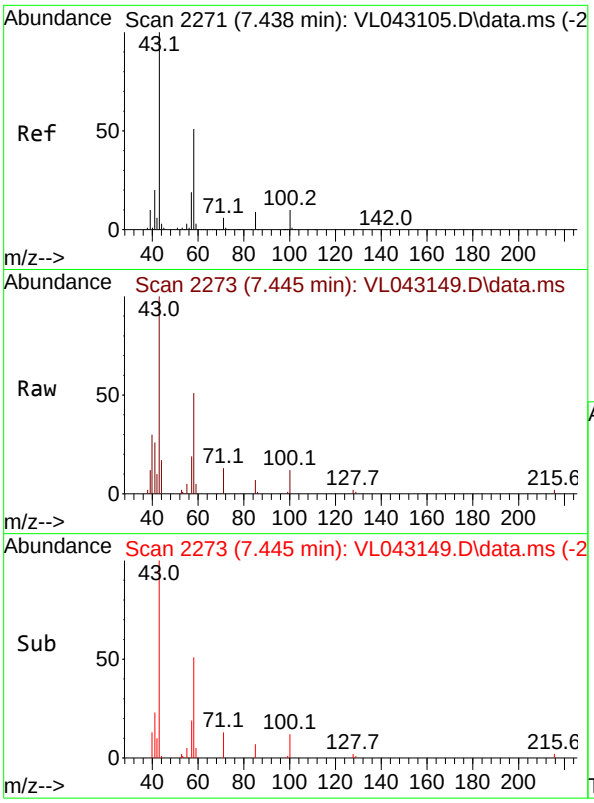


#50
4-Methyl-2-Pentanone
Concen: 0.151 ppbv
RT: 5.755 min Scan# 1751
Delta R.T. -0.000 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Tgt Ion: 43 Resp: 5148

Ion	Ratio	Lower	Upper
43	100		
58	0.0	29.1	43.7#



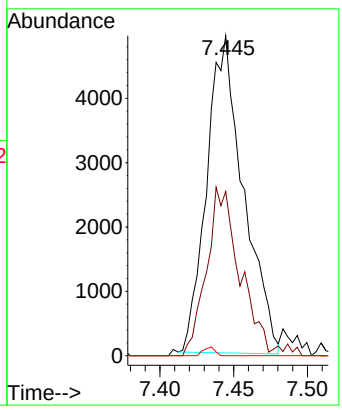


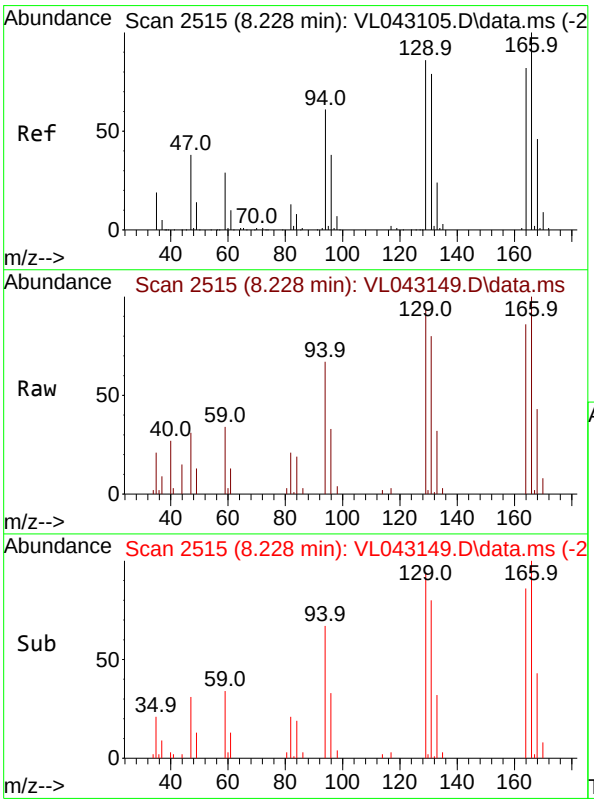
#51
2-Hexanone
Concen: 0.336 ppbv
RT: 7.445 min Scan# 2
Delta R.T. 0.006 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2025

Tgt Ion: 43 Resp: 8552

Ion	Ratio	Lower	Upper
43	100		
58	49.2	40.4	60.6
98	0.9	0.1	0.1#

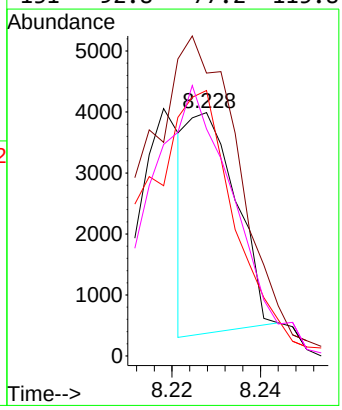


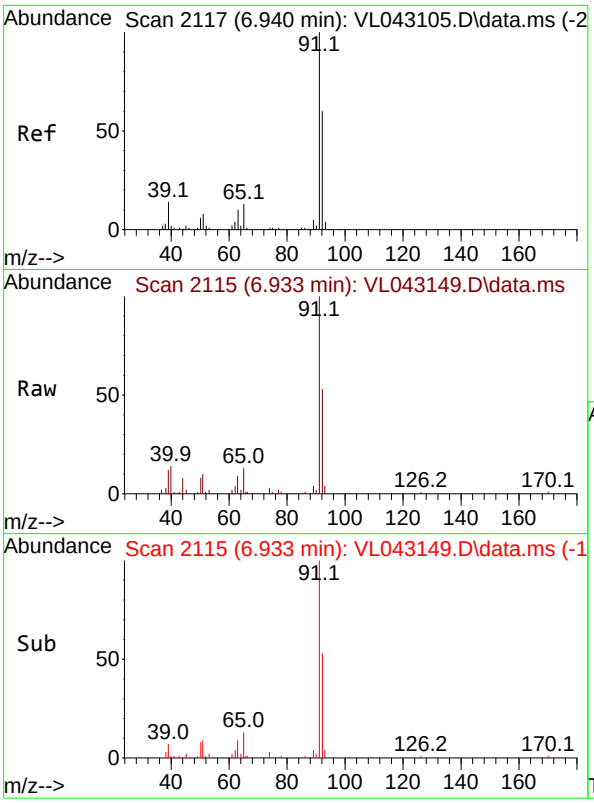


#52
Tetrachloroethene
Concen: 0.221 ppbv
RT: 8.228 min Scan# 2515
Delta R.T. -0.000 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Tgt Ion:164 Resp: 2750

Ion	Ratio	Lower	Upper
164	100		
166	110.6	97.6	146.4
129	109.0	84.5	126.7
131	92.8	77.2	115.8



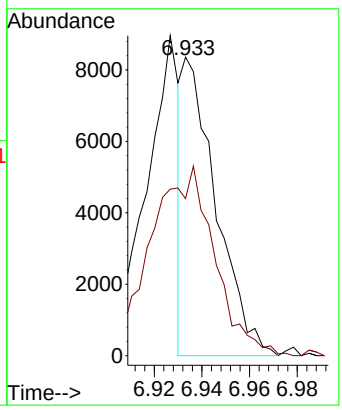


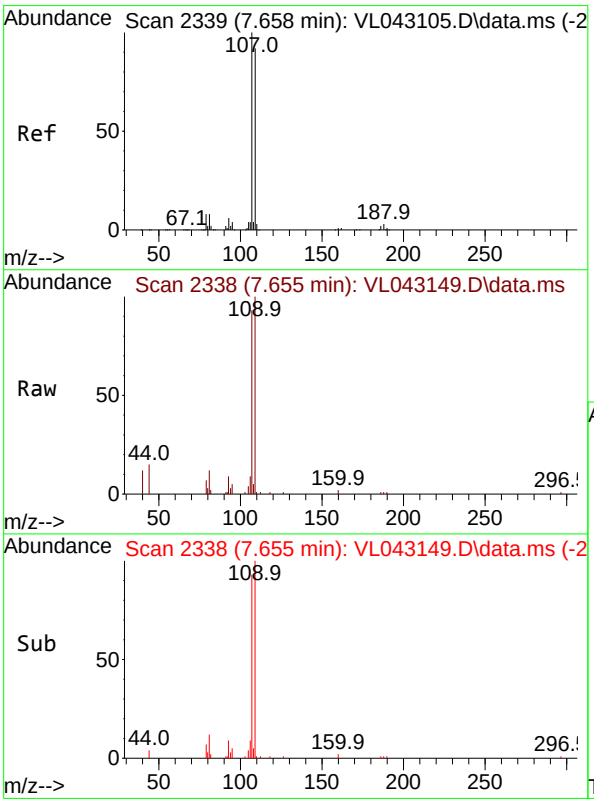
#53
Toluene
Concen: 0.198 ppbv
RT: 6.933 min Scan# 21
Delta R.T. -0.007 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2025

Tgt Ion: 91 Resp: 8123

Ion	Ratio	Lower	Upper
91	100		
92	122.5	48.8	73.2#

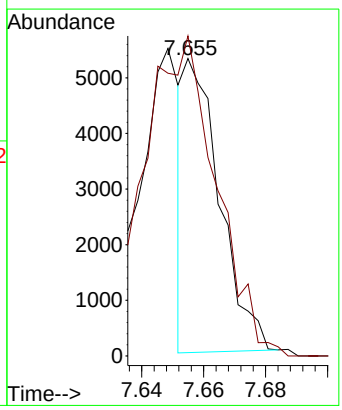


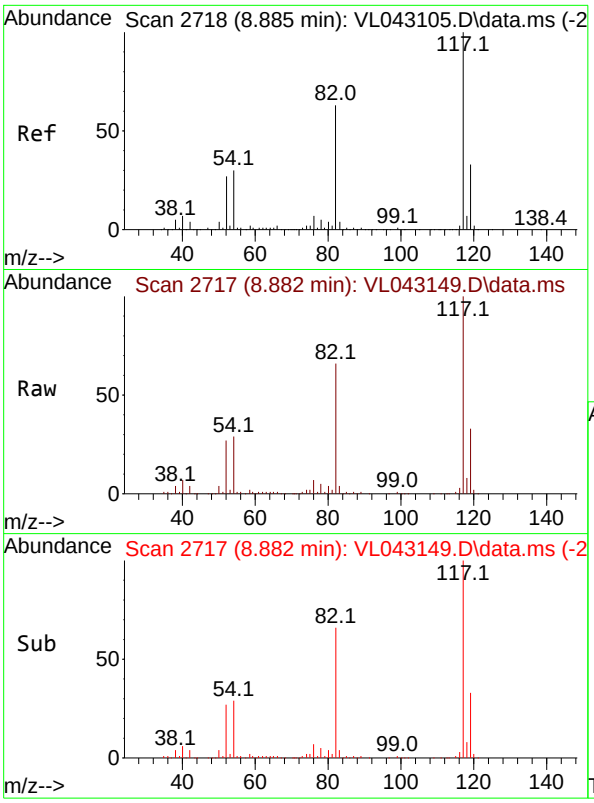


#54
1,2-Dibromoethane
Concen: 0.198 ppbv
RT: 7.655 min Scan# 2338
Delta R.T. -0.003 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Tgt Ion:107 Resp: 4220

Ion	Ratio	Lower	Upper
107	100		
109	106.7	73.4	110.2



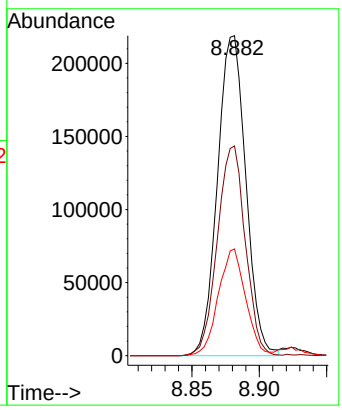


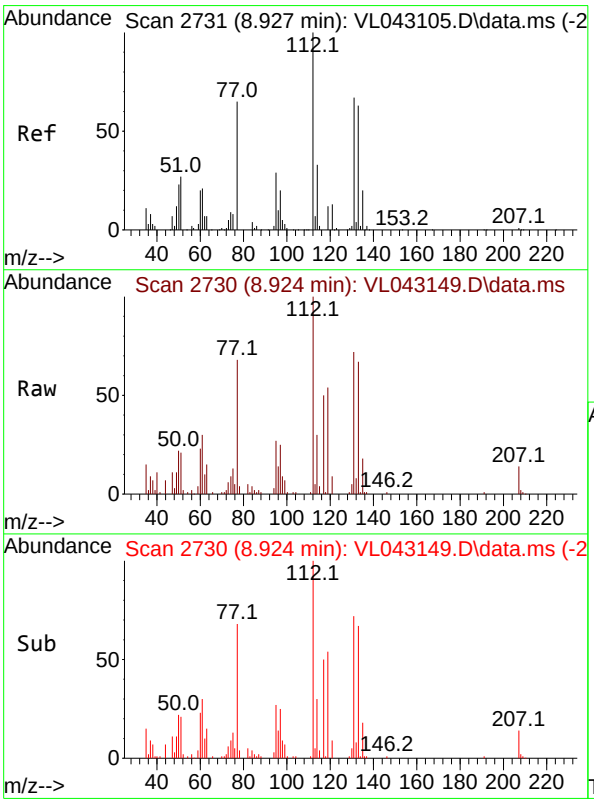
#55
Chlorobenzene-d5
Concen: 10.000 ppbv
RT: 8.882 min Scan# 2
Delta R.T. -0.003 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2025

Tgt Ion:117 Resp: 320988

Ion	Ratio	Lower	Upper
117	100		
82	64.7	53.8	80.8
119	34.2	25.4	38.0

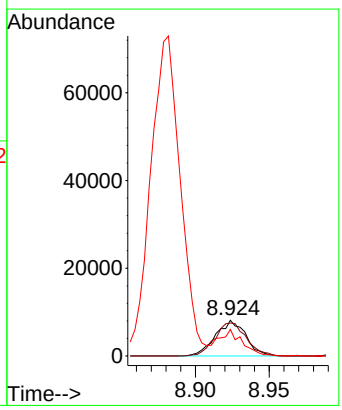


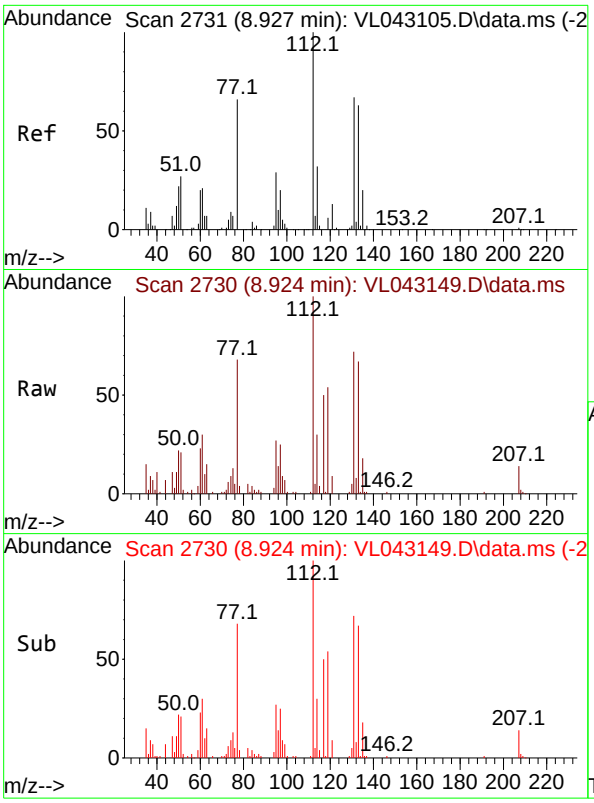


#56
1,1,1,2-Tetrachloroethane
Concen: 0.571 ppbv
RT: 8.924 min Scan# 2730
Delta R.T. -0.003 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Tgt Ion:131 Resp: 11549

Ion	Ratio	Lower	Upper
131	100		
133	97.4	75.7	113.5
119	949.9	50.6	76.0#



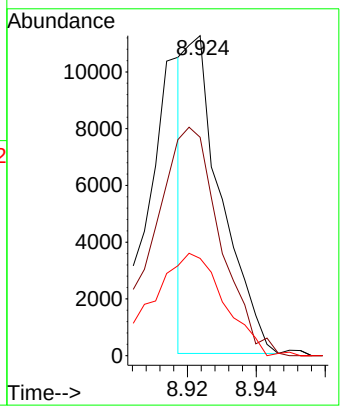


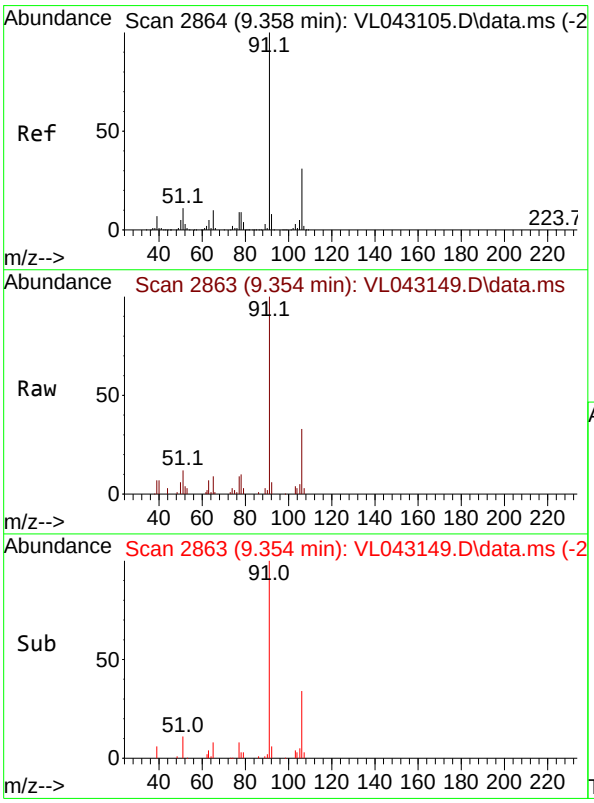
#57
Chlorobenzene
Concen: 0.272 ppbv
RT: 8.924 min Scan# 2
Delta R.T. -0.003 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2025

Tgt Ion:112 Resp: 8159

Ion	Ratio	Lower	Upper
112	100		
77	67.9	53.3	79.9
114	29.9	29.3	35.8

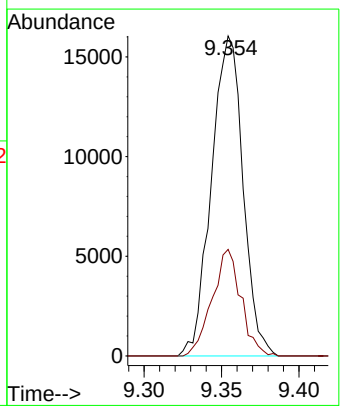


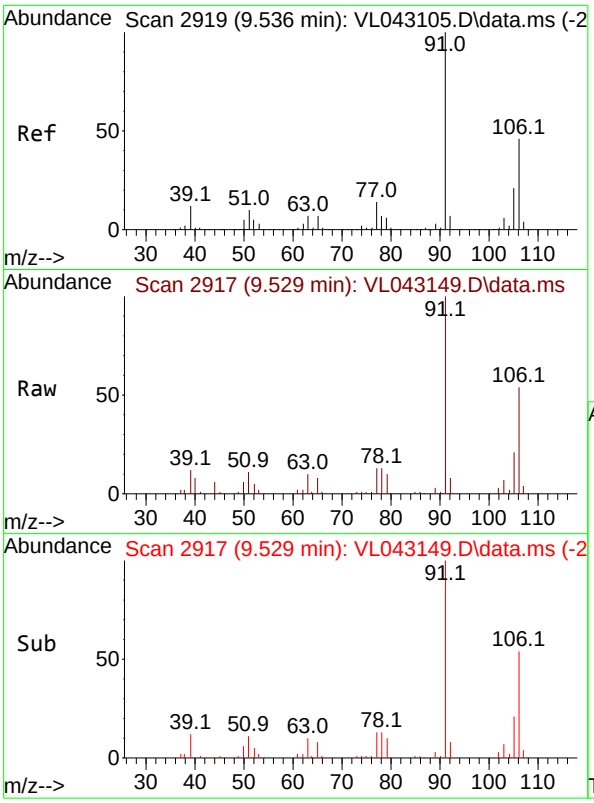


#58
Ethyl Benzene
Concen: 0.414 ppbv
RT: 9.354 min Scan# 2863
Delta R.T. -0.003 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Tgt Ion: 91 Resp: 22797

Ion	Ratio	Lower	Upper
91	100		
106	33.3	24.8	37.2



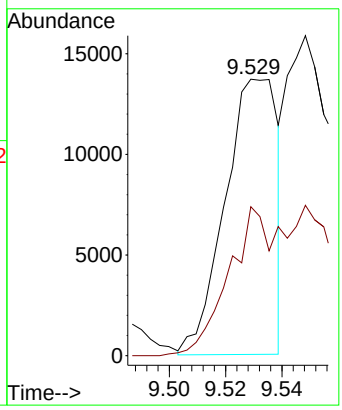


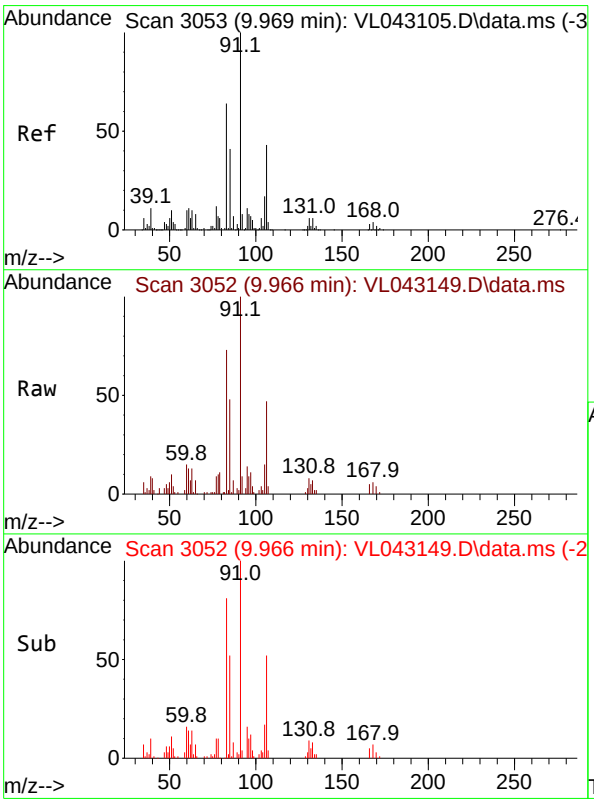
#59
m/p-Xylene
Concen: 0.404 ppbv
RT: 9.529 min Scan# 2
Delta R.T. -0.007 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2025

Tgt Ion: 91 Resp: 17730

Ion	Ratio	Lower	Upper
91	100		
106	0.0	38.0	57.0#

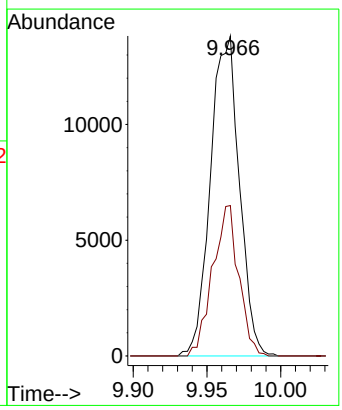


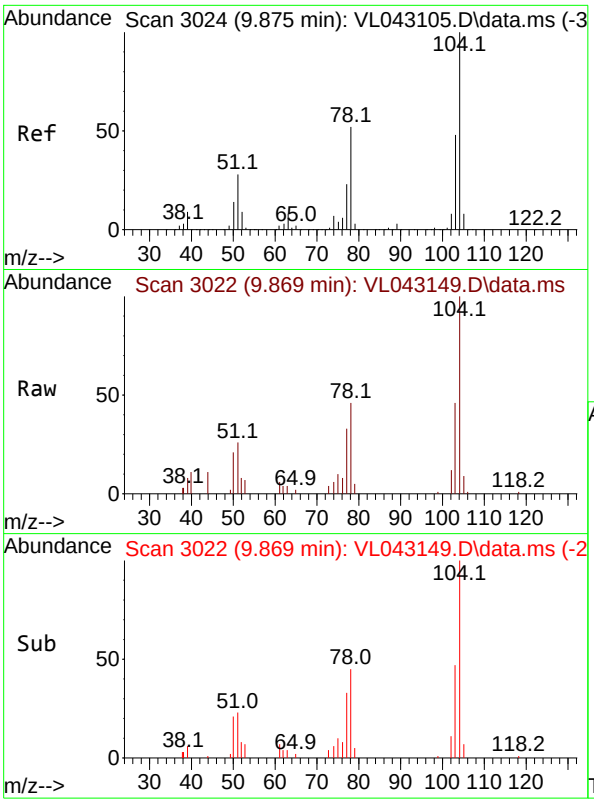


#60
o-Xylene
Concen: 0.434 ppbv
RT: 9.966 min Scan# 3052
Delta R.T. -0.003 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Tgt Ion: 91 Resp: 18836

Ion	Ratio	Lower	Upper
91	100		
106	42.4	21.9	65.8



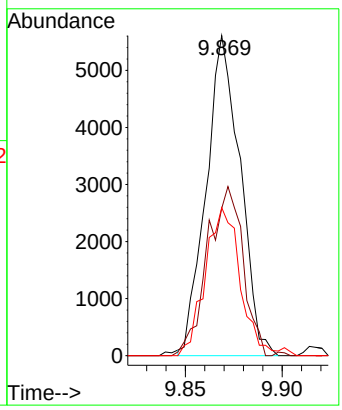


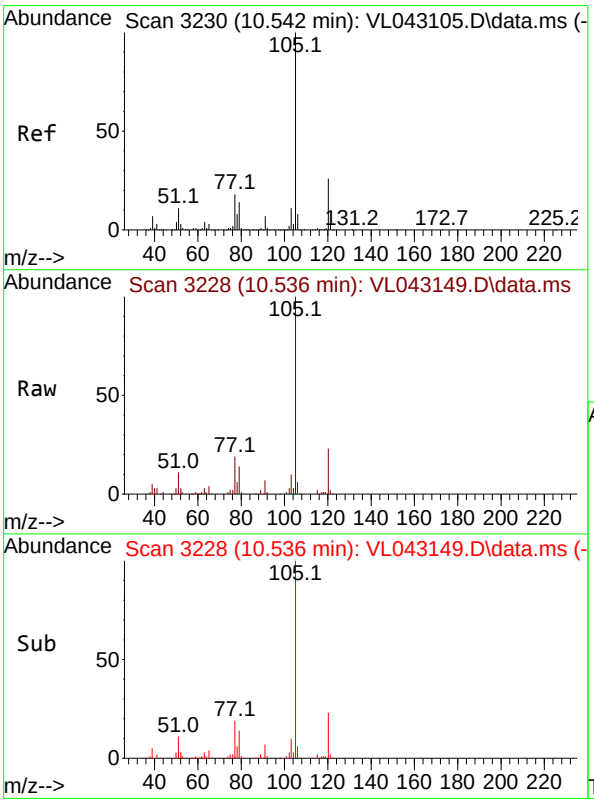
#61
Styrene
Concen: 0.350 ppbv
RT: 9.869 min Scan# 3
Delta R.T. -0.007 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2025

Tgt Ion:104 Resp: 6864

Ion	Ratio	Lower	Upper
104	100		
78	55.4	40.2	60.2
103	47.9	36.9	55.3

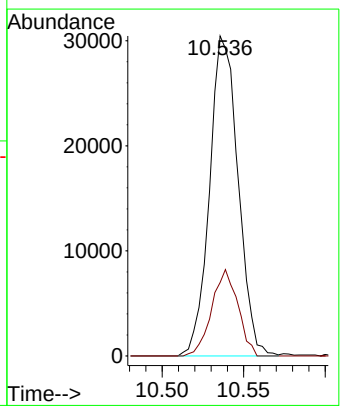


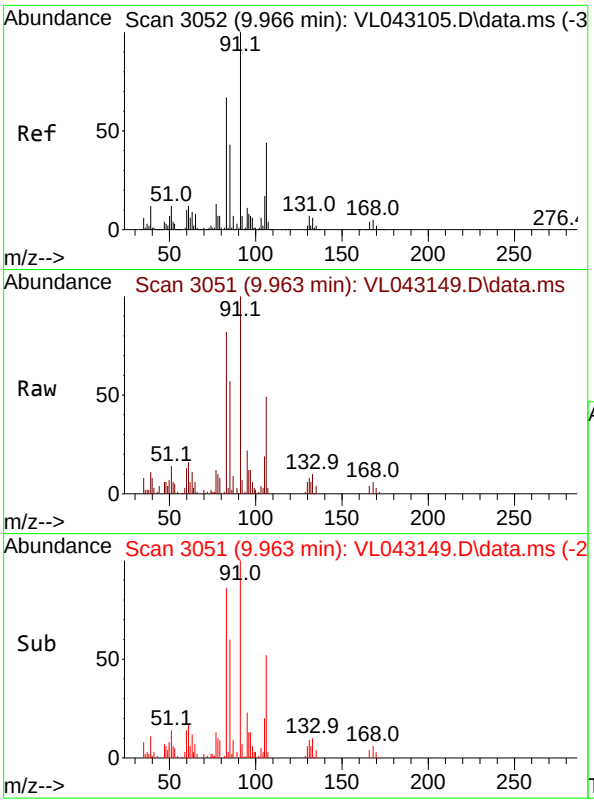


#62
Isopropylbenzene
Concen: 0.473 ppbv
RT: 10.536 min Scan# 3228
Delta R.T. -0.007 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Tgt Ion:105 Resp: 37075

Ion	Ratio	Lower	Upper
105	100		
120	24.7	20.2	30.4



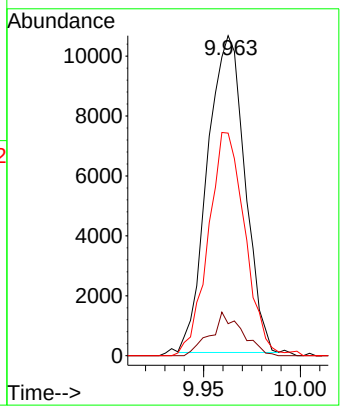


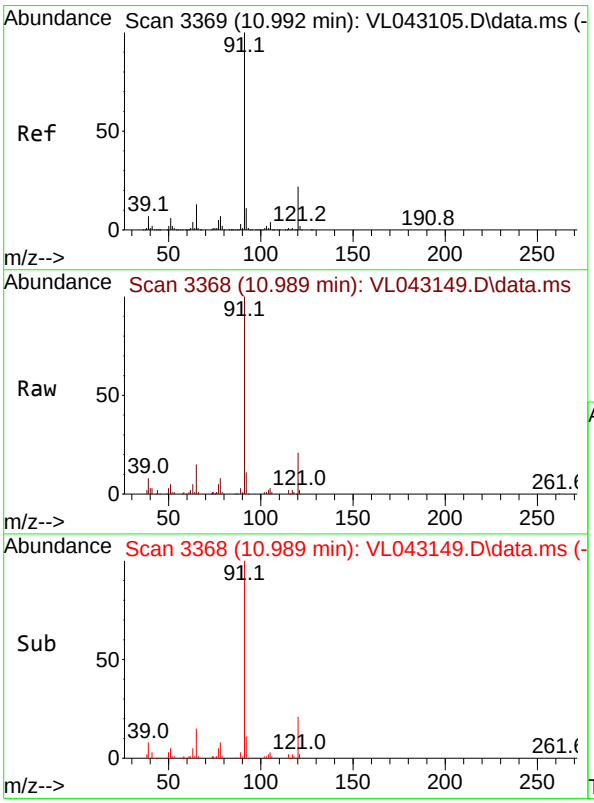
#63
1,1,2,2-Tetrachloroethane
Concen: 0.490 ppbv
RT: 9.963 min Scan# 3
Delta R.T. -0.003 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2025

Tgt Ion: 83 Resp: 14232

Ion	Ratio	Lower	Upper
83	100		
131	11.6	4.8	14.3
85	69.1	32.0	96.0

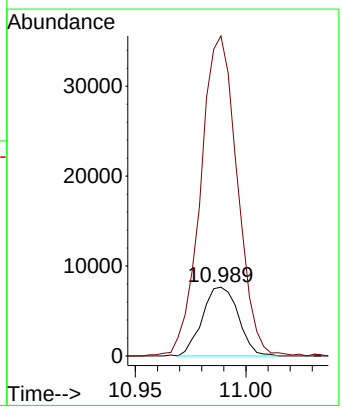


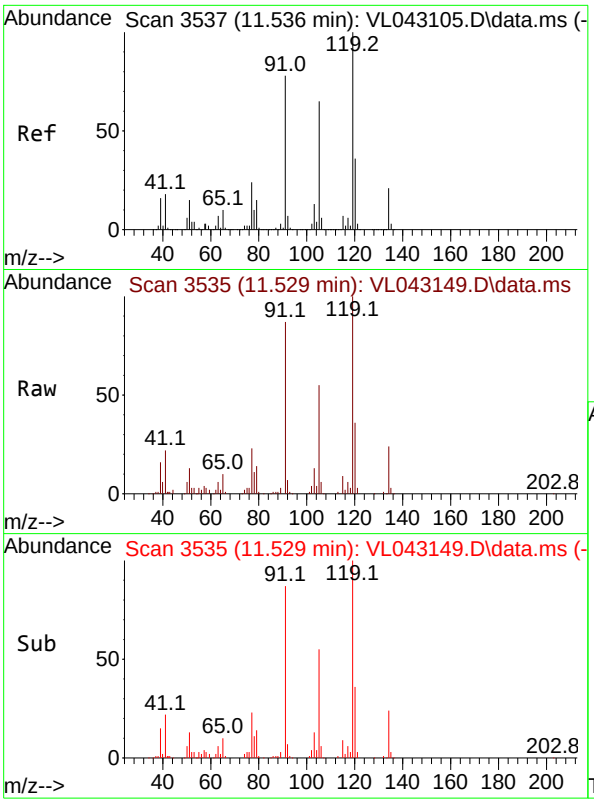


#64
n-propylbenzene
Concen: 0.416 ppbv
RT: 10.989 min Scan# 3368
Delta R.T. -0.003 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Tgt Ion:120 Resp: 8637

Ion	Ratio	Lower	Upper
120	100		
91	476.0	361.6	542.4



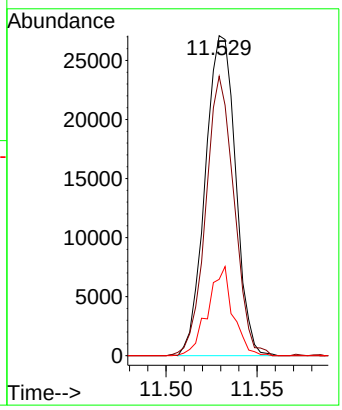


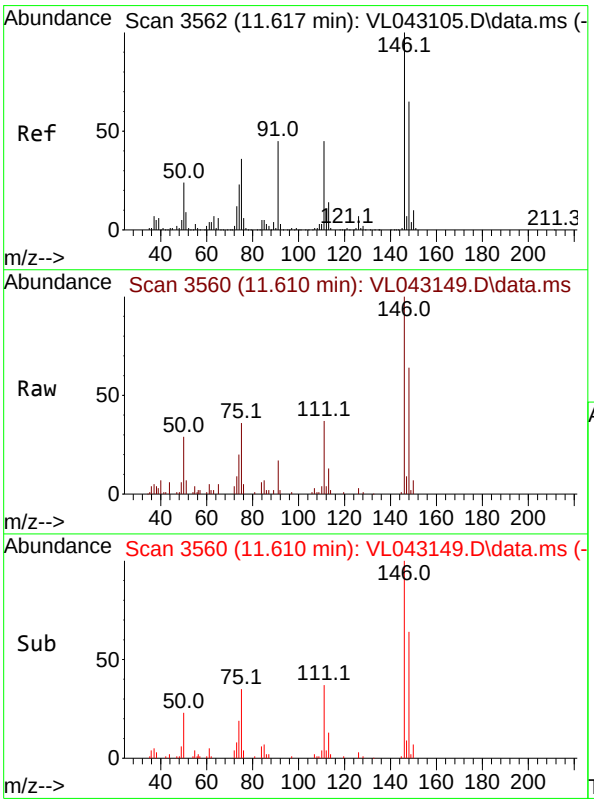
#65
tert-Butylbenzene
Concen: 0.454 ppbv
RT: 11.529 min Scan# 3
Delta R.T. -0.007 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2025

Tgt Ion:119 Resp: 31429

Ion	Ratio	Lower	Upper
119	100		
91	81.5	63.4	95.0
134	23.1	17.3	25.9

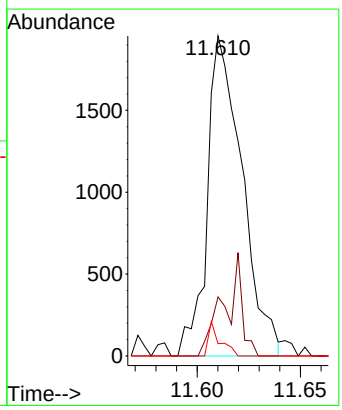


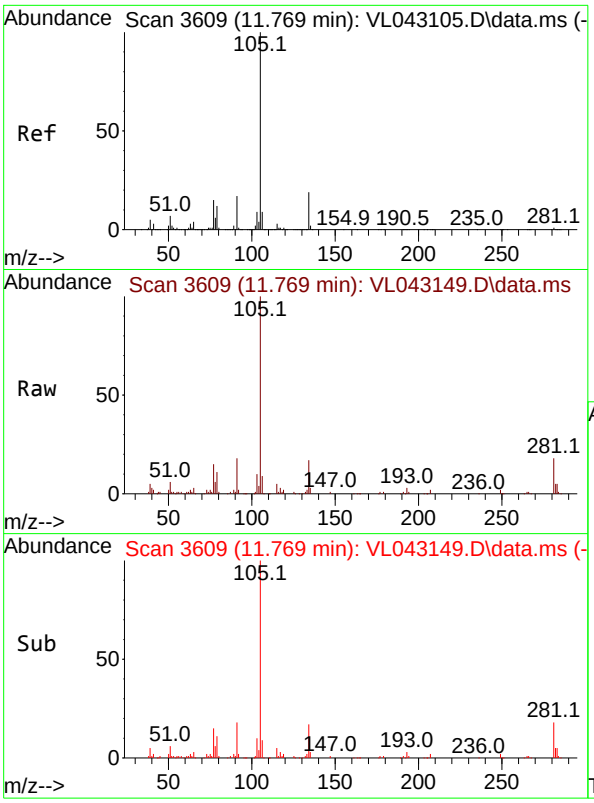


#66
Benzyl Chloride
Concen: 0.298 ppbv
RT: 11.610 min Scan# 3560
Delta R.T. -0.007 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Tgt Ion: 91 Resp: 2293

Ion	Ratio	Lower	Upper
91	100		
126	16.6	14.6	22.0
128	3.5	4.6	6.8#



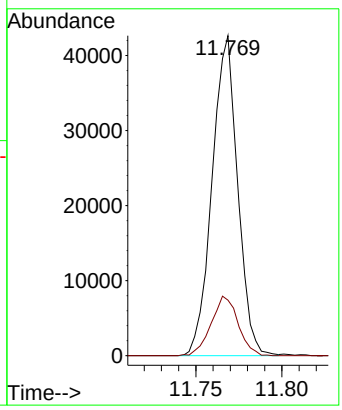


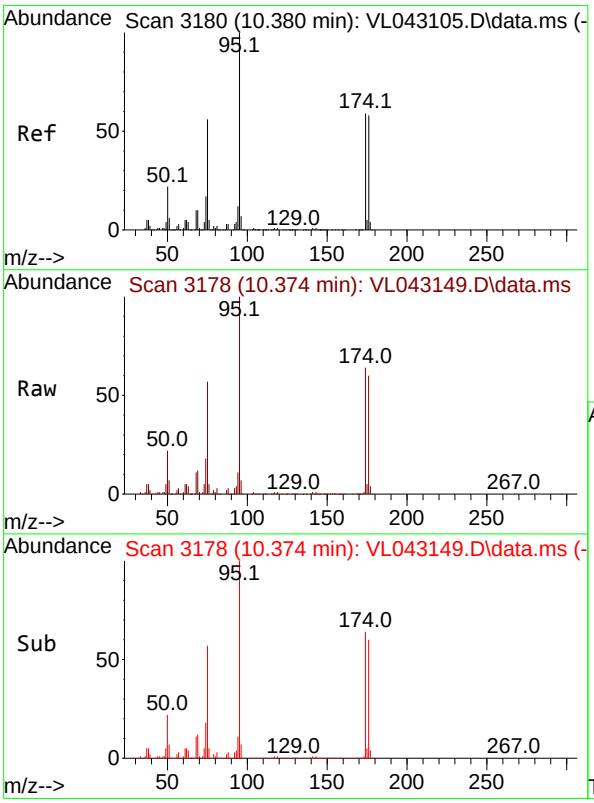
#67
sec-Butylbenzene
Concen: 0.449 ppbv
RT: 11.769 min Scan# 3
Delta R.T. -0.000 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2025

Tgt Ion:105 Resp: 44081

Ion	Ratio	Lower	Upper
105	100		
134	19.6	15.5	23.3

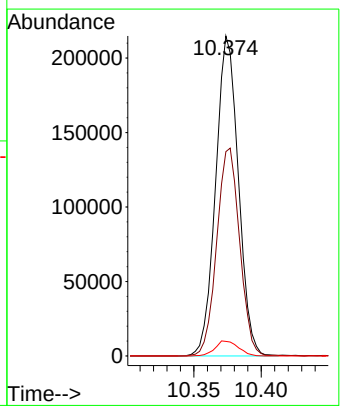


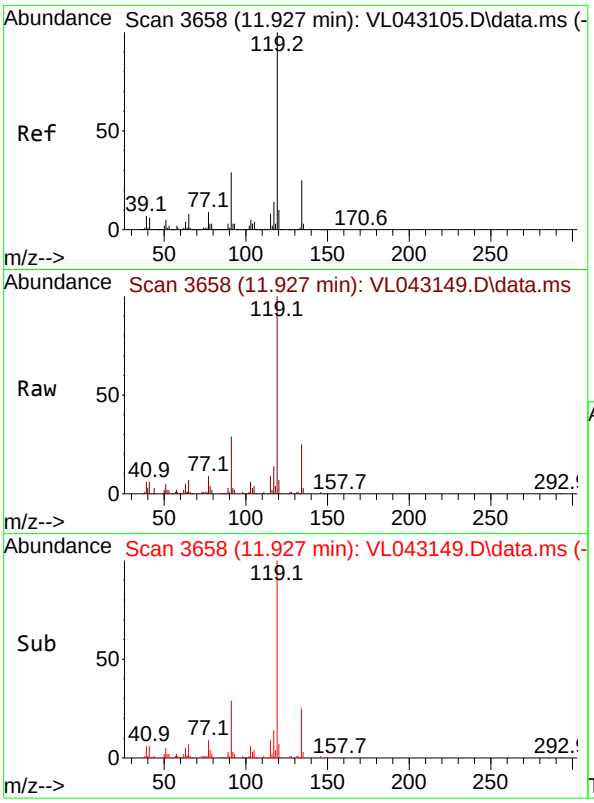


#68
1-Bromo-4-Fluorobenzene
Concen: 10.109 ppbv
RT: 10.374 min Scan# 3178
Delta R.T. -0.007 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Tgt Ion: 95 Resp: 252206

Ion	Ratio	Lower	Upper
95	100		
174	65.4	48.3	72.5
175	4.8	3.8	5.8



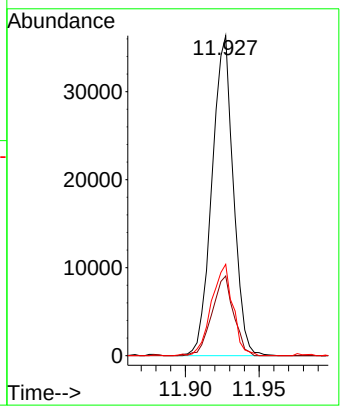


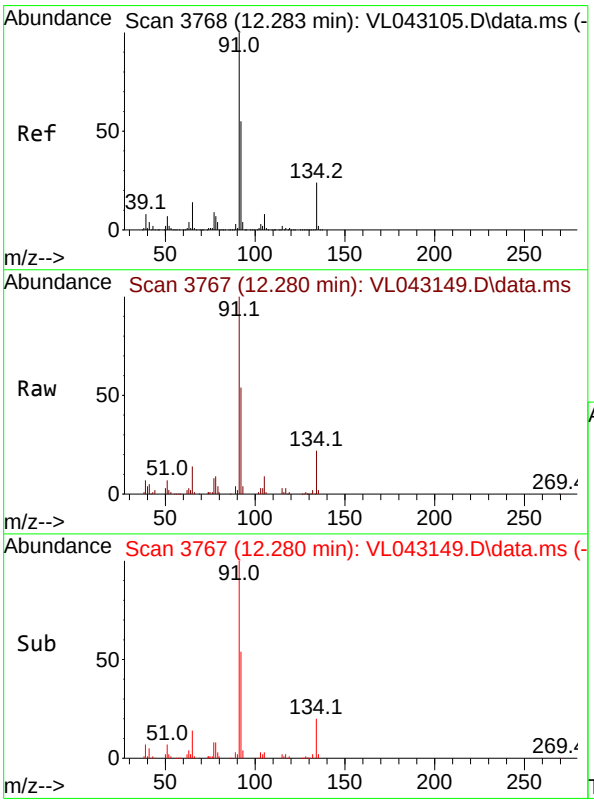
#69
p-Isopropyltoluene
Concen: 0.438 ppbv
RT: 11.927 min Scan# 3
Delta R.T. -0.000 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2025

Tgt Ion:119 Resp: 36564

Ion	Ratio	Lower	Upper
119	100		
134	25.2	20.3	30.5
91	28.9	22.6	33.8

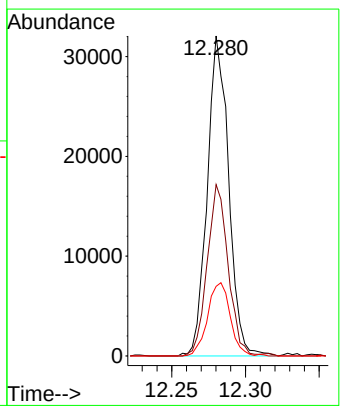


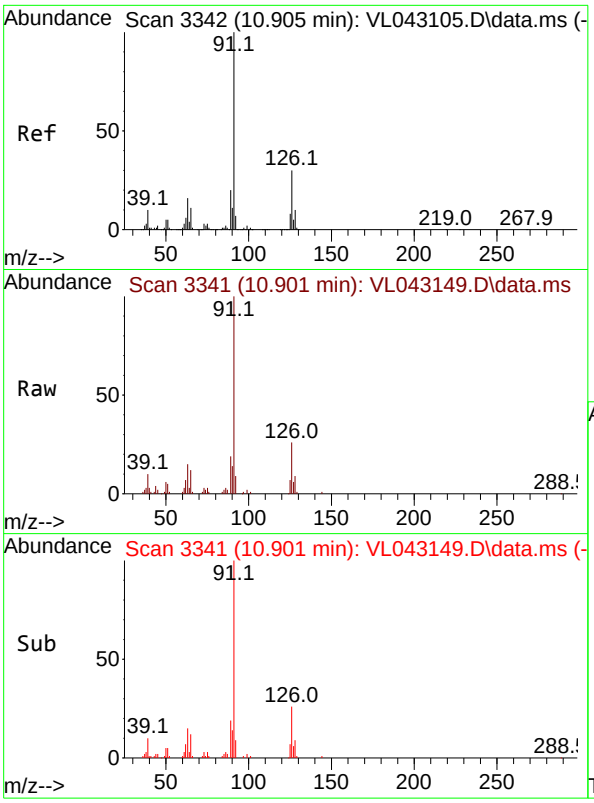


#70
n-Butylbenzene
Concen: 0.393 ppbv
RT: 12.280 min Scan# 3767
Delta R.T. -0.003 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Tgt Ion: 91 Resp: 32351

Ion	Ratio	Lower	Upper
91	100		
92	52.7	44.5	66.7
134	24.3	19.3	28.9



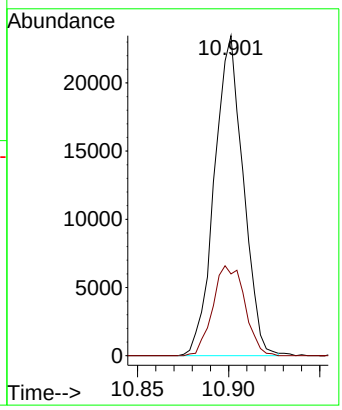


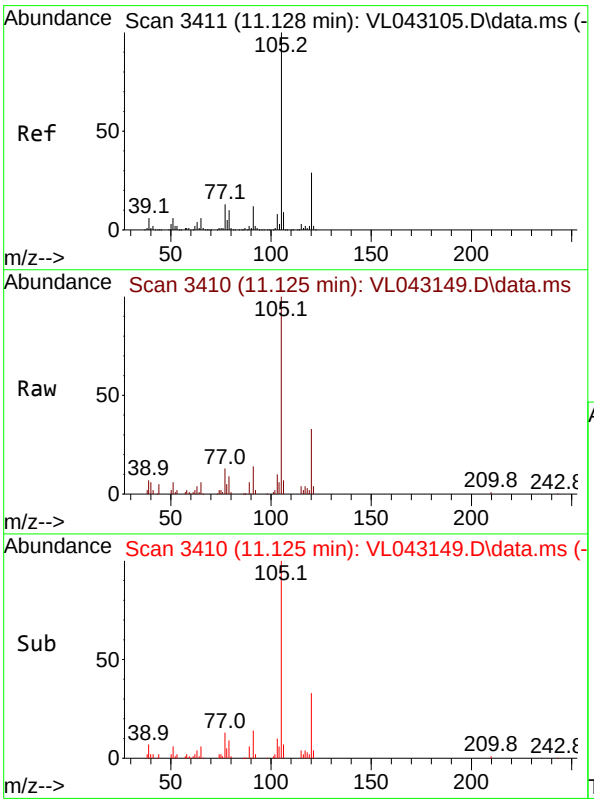
#71
2-Chlorotoluene
Concen: 0.432 ppbv
RT: 10.901 min Scan# 3
Delta R.T. -0.003 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2025

Tgt Ion: 91 Resp: 25858

Ion	Ratio	Lower	Upper
91	100		
126	31.1	12.0	48.0

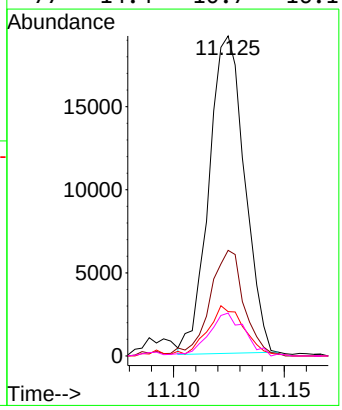


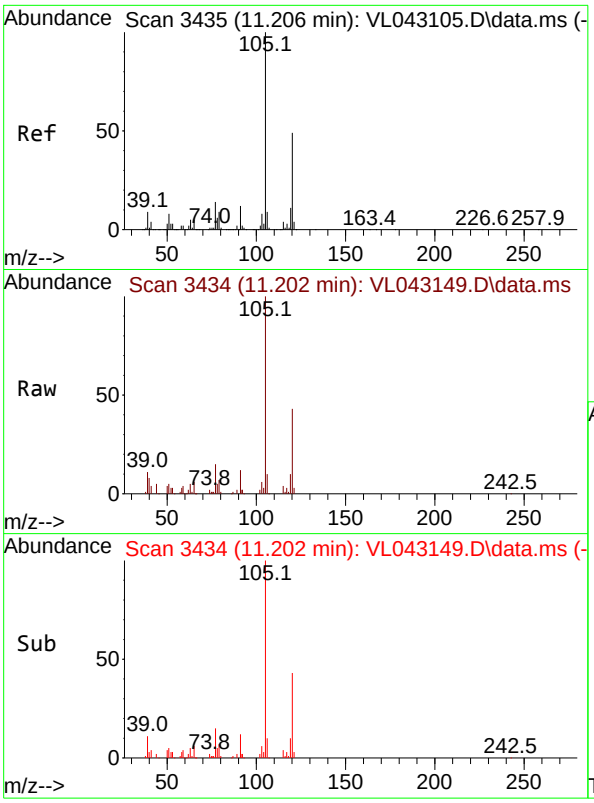


#72
4-Ethyltoluene
Concen: 0.402 ppbv
RT: 11.125 min Scan# 3410
Delta R.T. -0.003 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Tgt Ion:105 Resp: 21430

Ion	Ratio	Lower	Upper
105	100		
120	32.8	24.2	36.4
91	17.1	10.0	15.0#
77	14.4	10.7	16.1



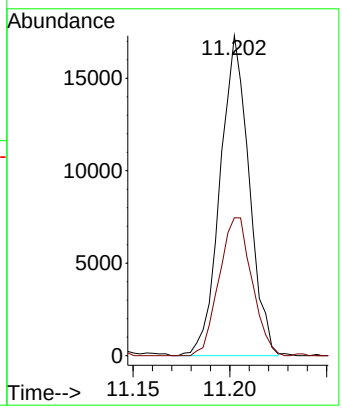


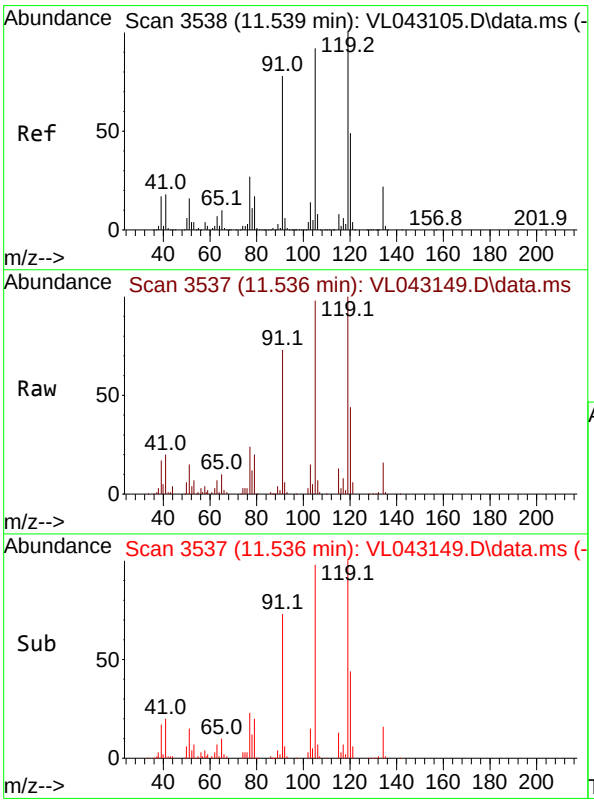
#73
1,3,5-Trimethylbenzene
Concen: 0.409 ppbv
RT: 11.202 min Scan# 34
Delta R.T. -0.003 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2025

Tgt Ion:105 Resp: 17996

Ion	Ratio	Lower	Upper
105	100		
120	43.1	39.0	58.6

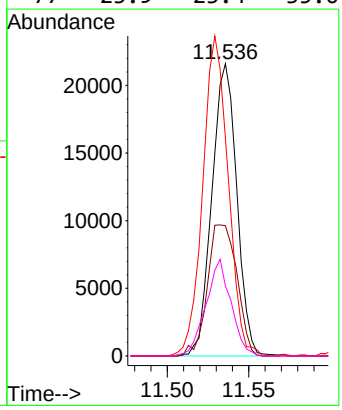


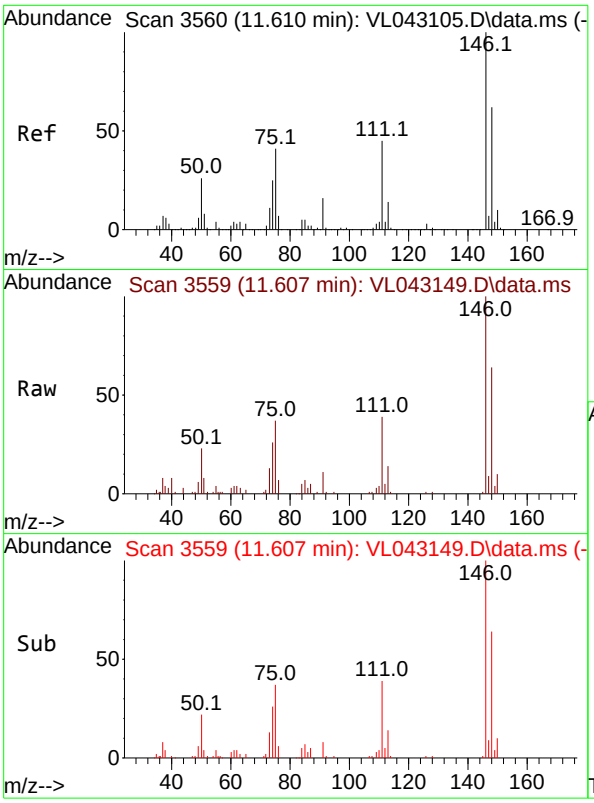


#74
1,2,4-Trimethylbenzene
Concen: 0.466 ppbv
RT: 11.536 min Scan# 3537
Delta R.T. -0.003 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Tgt Ion:105 Resp: 22944

Ion	Ratio	Lower	Upper
105	100		
120	44.5	42.8	64.2
91	74.6	68.3	102.5
77	23.9	23.4	35.0



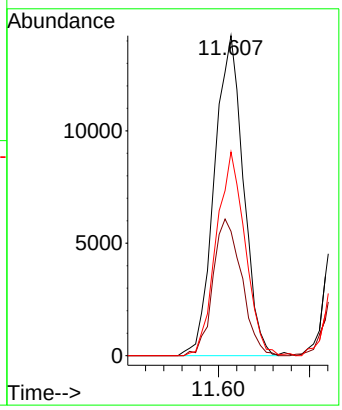


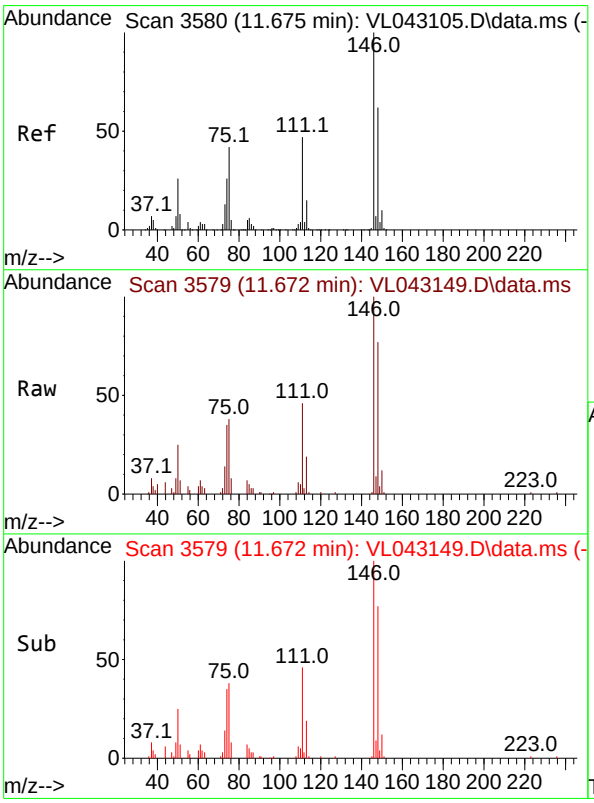
#75
1,3-Dichlorobenzene
Concen: 0.550 ppbv
RT: 11.607 min Scan# 3
Delta R.T. -0.003 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2025

Tgt Ion:146 Resp: 15713

Ion	Ratio	Lower	Upper
146	100		
111	42.3	23.3	69.9
148	63.4	31.6	95.0

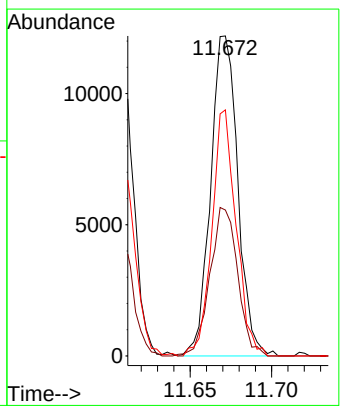


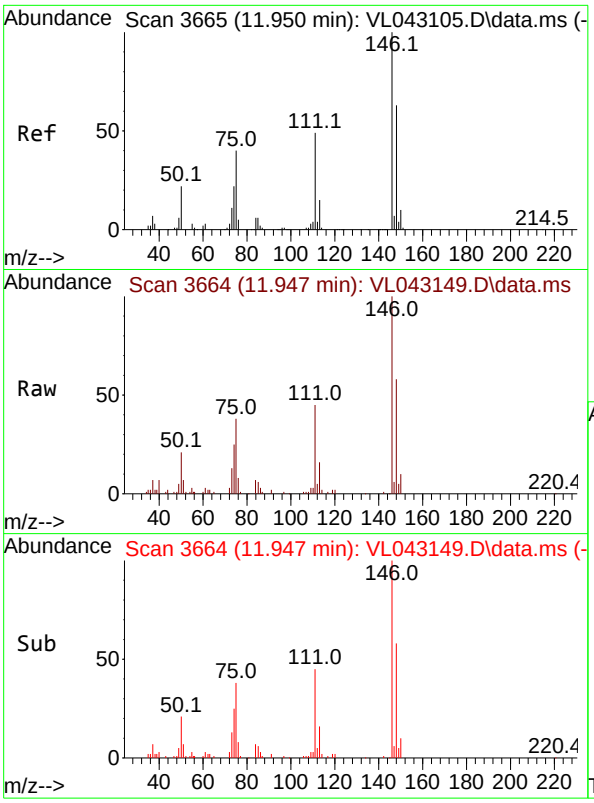


#76
1,4-Dichlorobenzene
Concen: 0.492 ppbv
RT: 11.672 min Scan# 3579
Delta R.T. -0.003 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Tgt Ion:146 Resp: 14161

Ion	Ratio	Lower	Upper
146	100		
111	47.2	22.4	67.0
148	68.3	31.6	94.7



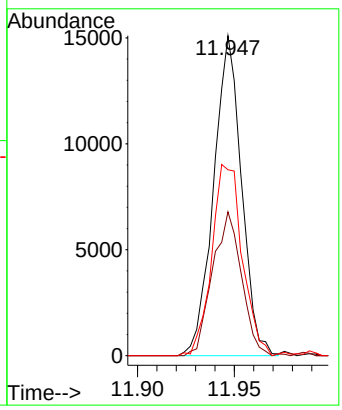


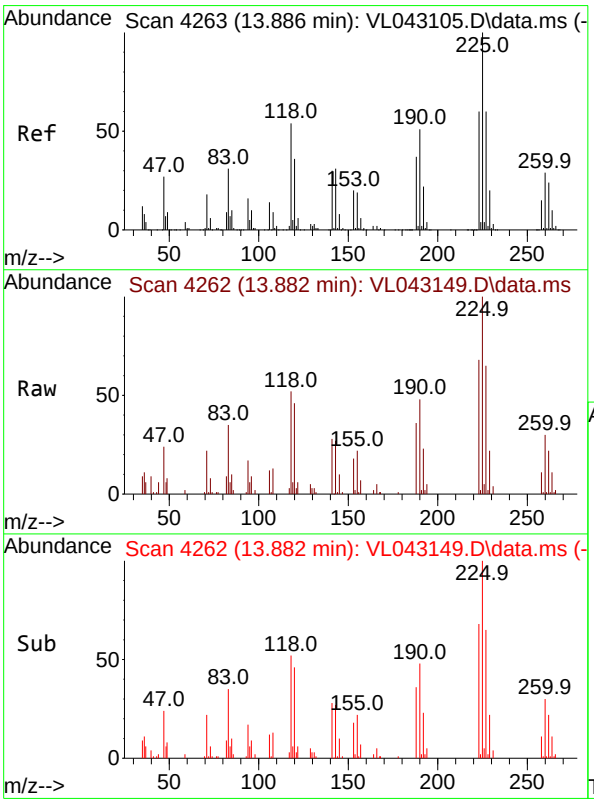
#77
1,2-Dichlorobenzene
Concen: 0.549 ppbv
RT: 11.947 min Scan# 3
Delta R.T. -0.003 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2025

Tgt Ion:146 Resp: 15157

Ion	Ratio	Lower	Upper
146	100		
111	46.8	24.0	72.0
148	65.7	31.1	93.3

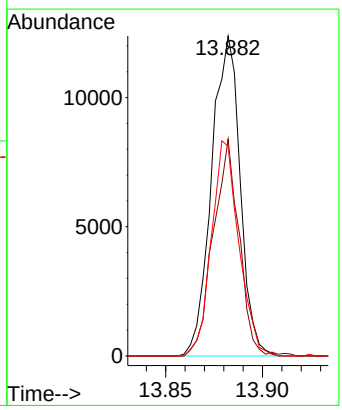


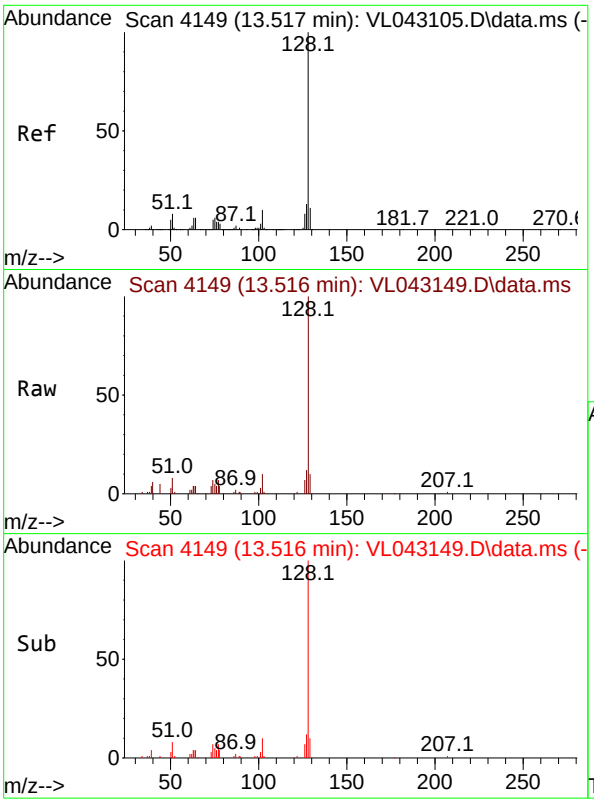


#78
Hexachloro-1,3-Butadiene
Concen: 0.593 ppbv
RT: 13.882 min Scan# 4262
Delta R.T. -0.003 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Tgt Ion:225 Resp: 12697

Ion	Ratio	Lower	Upper
225	100		
223	61.4	50.2	75.4
227	64.7	49.6	74.4



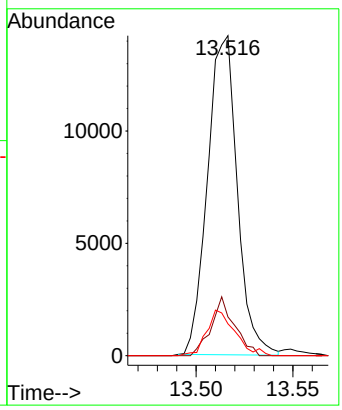


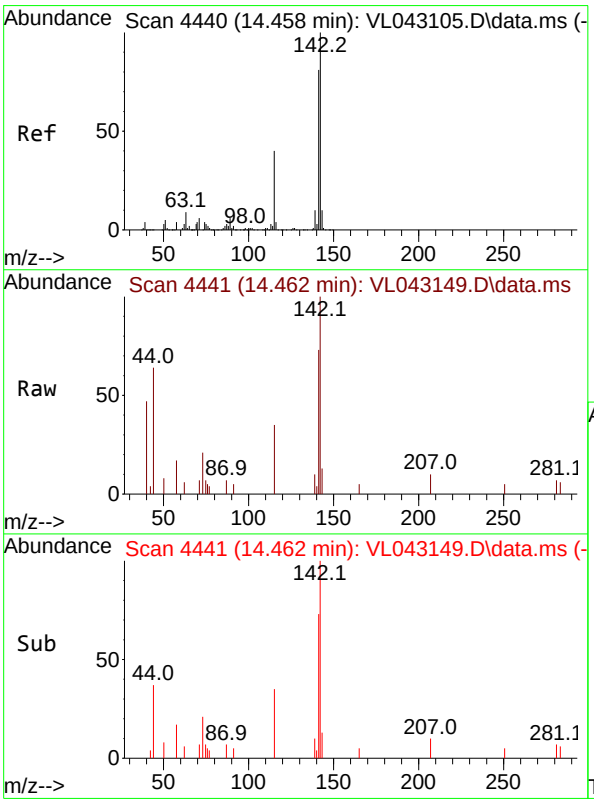
#79
Naphthalene
Concen: 0.295 ppbv
RT: 13.516 min Scan# 4
Delta R.T. -0.000 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2025

Tgt Ion:128 Resp: 15195

Ion	Ratio	Lower	Upper
128	100		
127	12.1	10.5	15.7
129	10.0	9.1	13.7

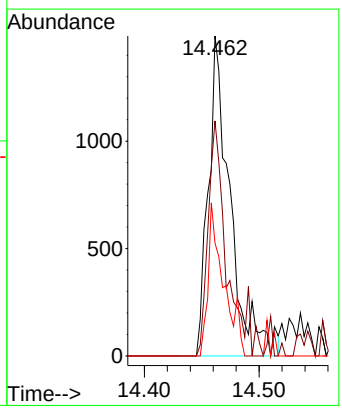


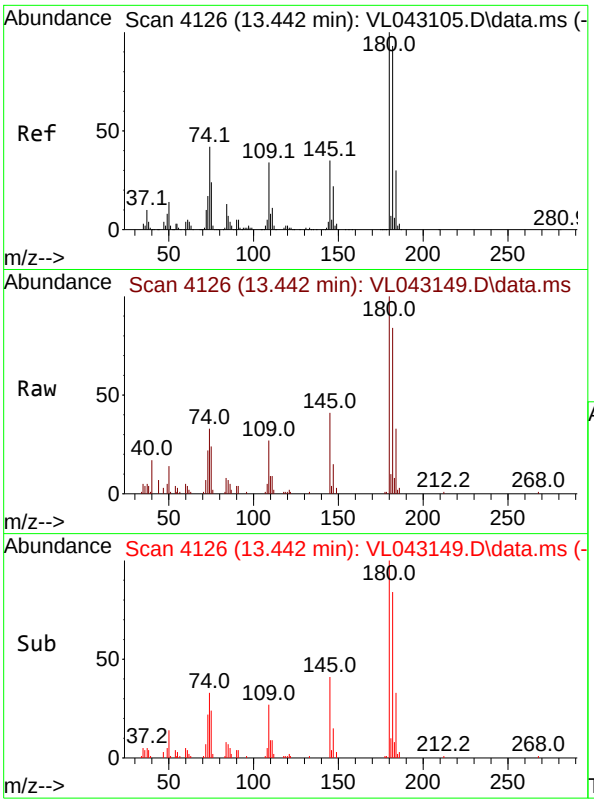


#80
Naphthalene,2-methyl-
Concen: 0.146 ppbv
RT: 14.462 min Scan# 4441
Delta R.T. 0.003 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Tgt Ion:142 Resp: 1964

Ion	Ratio	Lower	Upper
142	100		
141	65.4	64.6	97.0
115	34.2	30.2	45.4





#81
1,2,4-Trichlorobenzene
Concen: 0.328 ppbv
RT: 13.442 min Scan# 4
Delta R.T. -0.000 min
Lab File: VL043149.D
Acq: 04 Nov 2025 11:23

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2025

Tgt Ion:180 Resp: 7012

Ion	Ratio	Lower	Upper
180	100		
182	96.2	75.5	113.3
184	30.7	23.9	35.9