Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU103125\
Data File : VU063657.D
Acq On : 31 Oct 2025 10:35
Operator : MD/SY
Sample : VSTDICC002
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Quant Time: Nov 03 00:13:38 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U103125DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Mon Nov 03 00:08:51 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Fluorobenzene	6.081	96	57467	1.000	ug/l	# 0.00
System Monitoring Compounds						
57) 4-Bromofluorobenzene	10.611	95	27890	1.252	ug/l	0.00
Spiked Amount 1.000			Recovery = 125.000%			
68) 1,2-Dichlorobenzene-d4	12.171	152	24401	1.100	ug/l	0.00
Spiked Amount 1.000			Recovery = 110.000%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.374	85	46263	2.366	ug/l	100
3) Chloromethane	1.509	50	43065	2.278	ug/l	100
4) Vinyl Chloride	1.589	62	44111	2.164	ug/l	98
5) Bromomethane	1.830	94	25469	2.035	ug/l	91
6) Chloroethane	1.911	64	25924	1.992	ug/l	98
7) Trichlorofluoromethane	2.116	101	65399	2.196	ug/l	99
8) 1,1,2-Trichloro-1,2,2-...	2.554	101	33257	2.000	ug/l	97
9) 1,1-Dichloroethene	2.554	96	32305	2.129	ug/l	100
10) Iodomethane	2.695	142	45695	2.076	ug/l	99
11) Allyl Chloride	2.894	41	52359	2.102	ug/l	99
12) Acrylonitrile	3.287	53	16463	3.674	ug/l	91
13) Acetone	2.605	43	71156	10.670	ug/l	97
14) Carbon Disulfide	2.763	76	92517	2.765	ug/l	98
15) Methylene Chloride	3.013	84	41362	2.085	ug/l	99
16) trans-1,2-Dichloroethene	3.322	96	36784	2.254	ug/l	96
17) 1,1-Dichloroethane	3.830	63	71945	1.976	ug/l	100
18) 2-Butanone	4.692	43	72751	9.796	ug/l	99
19) Cyclohexane	5.345	56	53480	1.844	ug/l	97
20) Methylcyclohexane	6.724	83	70988	2.546	ug/l	98
21) 2,2-Dichloropropane	4.628	77	62871	2.263	ug/l	100
22) cis-1,2-Dichloroethene	4.631	96	40721	2.061	ug/l	98
23) Diethyl Ether	2.357	59	27279	2.040	ug/l	98
24) tert-Butyl Alcohol	3.168	59	59030	31.986	ug/l #	93
25) Methyl tert-Butyl Ether	3.341	73	96490	2.130	ug/l	99
26) Bromochloromethane	4.936	128	17377	2.168	ug/l	97
27) Chloroform	5.052	83	72439	1.985	ug/l	96
28) 1,1,1-Trichloroethane	5.277	97	63007	2.197	ug/l	99
29) 1,1-Dichloropropene	5.486	75	53685	2.030	ug/l	99
30) Carbon Tetrachloride	5.483	117	50911	2.379	ug/l	98
31) Isopropyl Ether	3.972	45	114736	1.893	ug/l	100
32) Ethyl-t-butyl ether	4.480	59	111398	2.110	ug/l	100
33) Tert-Amyl methyl ether	5.923	73	94530	2.089	ug/l	99
34) Propionitrile	4.753	54	15507	9.155	ug/l #	93
35) Benzene	5.737	78	154212	2.048	ug/l	97
36) 1,2-Dichloroethane	5.763	62	49483	1.952	ug/l	99
37) Trichloroethene	6.508	130	45213	2.376	ug/l	97
38) 1,2-Dichloropropane	6.762	63	43070	2.168	ug/l	100
39) Methacrylonitrile	4.952	41	15422	1.930	ug/l #	89
40) Methyl acrylate	4.824	55	20567	1.876	ug/l	97
41) Tetrahydrofuran	5.042	42	13316	3.209	ug/l	92
42) 1-Chlorobutane	5.422	56	73221	1.987	ug/l	94
43) Dibromomethane	6.891	93	23190	2.359	ug/l	98
44) Bromodichloromethane	7.078	83	54373	2.546	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU103125\
Data File : VU063657.D
Acq On : 31 Oct 2025 10:35
Operator : MD/SY
Sample : VSTDICC002
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Quant Time: Nov 03 00:13:38 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U103125DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Mon Nov 03 00:08:51 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
45) 4-Methyl-2-Pentanone	7.779	43	137021	11.223	ug/l		99
46) t-1,4-Dichloro-2-butene	10.798	75	46234	10.313	ug/l	#	55
47) Methyl methacrylate	6.946	69	41398	4.659	ug/l		97
48) Ethyl methacrylate	8.315	69	42581	2.547	ug/l		99
49) Toluene	7.942	92	102778	2.431	ug/l		99
50) t-1,3-Dichloropropene	8.187	75	46695	2.829	ug/l		99
51) cis-1,3-Dichloropropene	7.582	75	57541	2.665	ug/l		98
52) 1,1,2-Trichloroethane	8.377	97	30601	2.226	ug/l		98
53) 1,3-Dichloropropane	8.550	76	52707	2.198	ug/l		97
54) 2-Hexanone	8.669	43	111649	12.119	ug/l		98
55) Dibromochloromethane	8.785	129	35242	2.553	ug/l		98
56) 1,2-Dibromoethane	8.901	107	28485	2.362	ug/l		98
58) Tetrachloroethene	8.524	164	42274	2.228	ug/l		97
59) Chlorobenzene	9.422	112	110903	2.308	ug/l		97
60) 1,1,1,2-Tetrachloroethane	9.508	131	37915	2.396	ug/l		98
61) Pentachloroethane	11.402	117	27235	2.416	ug/l		100
62) Hexachloroethane	12.447	117	29028	2.803	ug/l		99
63) Ethyl Benzene	9.547	91	202580	2.451	ug/l		99
64) m/p-Xylenes	9.669	106	150770	4.760	ug/l		98
65) o-Xylene	10.074	106	74971	2.368	ug/l		99
66) Styrene	10.090	104	120289	2.381	ug/l		99
67) Bromoform	10.264	173	19067	2.746	ug/l		97
69) Isopropylbenzene	10.460	105	182424	2.372	ug/l		97
70) 1,1,2,2-Tetrachloroethane	10.759	83	38196	2.188	ug/l		100
71) 1,2,3-Trichloropropane	10.798	75	46234	3.435	ug/l	#	85
72) Bromobenzene	10.759	156	43648	2.207	ug/l		94
73) n-propylbenzene	10.881	120	50527	2.290	ug/l		97
74) 2-Chlorotoluene	10.962	126	44937	2.264	ug/l		99
75) 1,3,5-Trimethylbenzene	11.065	105	168862	2.359	ug/l		99
76) 4-Chlorotoluene	11.074	126	43962	2.121	ug/l		95
77) tert-Butylbenzene	11.393	119	164831	2.371	ug/l		99
78) 1,2,4-Trimethylbenzene	11.444	105	161082	2.313	ug/l		99
79) sec-Butylbenzene	11.618	105	218073	2.327	ug/l		100
80) Nitrobenzene	13.190	77	5880	20.166	ug/l	#	96
81) p-Isopropyltoluene	11.769	119	173369	2.300	ug/l		99
82) 1,3-Dichlorobenzene	11.720	146	85593	2.168	ug/l		99
83) 1,4-Dichlorobenzene	11.814	146	84998	2.099	ug/l		99
84) n-Butylbenzene	12.183	91	152478	2.163	ug/l		100
85) 1,2-Dichlorobenzene	12.187	146	81291	2.139	ug/l		99
86) 1,2-Dibromo-3-Chloropr...	12.968	75	6305	2.649	ug/l		98
87) 1,2,4-Trichlorobenzene	13.814	180	49004	2.116	ug/l		98
88) Hexachlorobutadiene	13.994	225	29712	2.087	ug/l		98
89) Naphthalene	14.064	128	90709	2.169	ug/l		99
90) 1,2,3-Trichlorobenzene	14.302	180	44738	2.046	ug/l		100

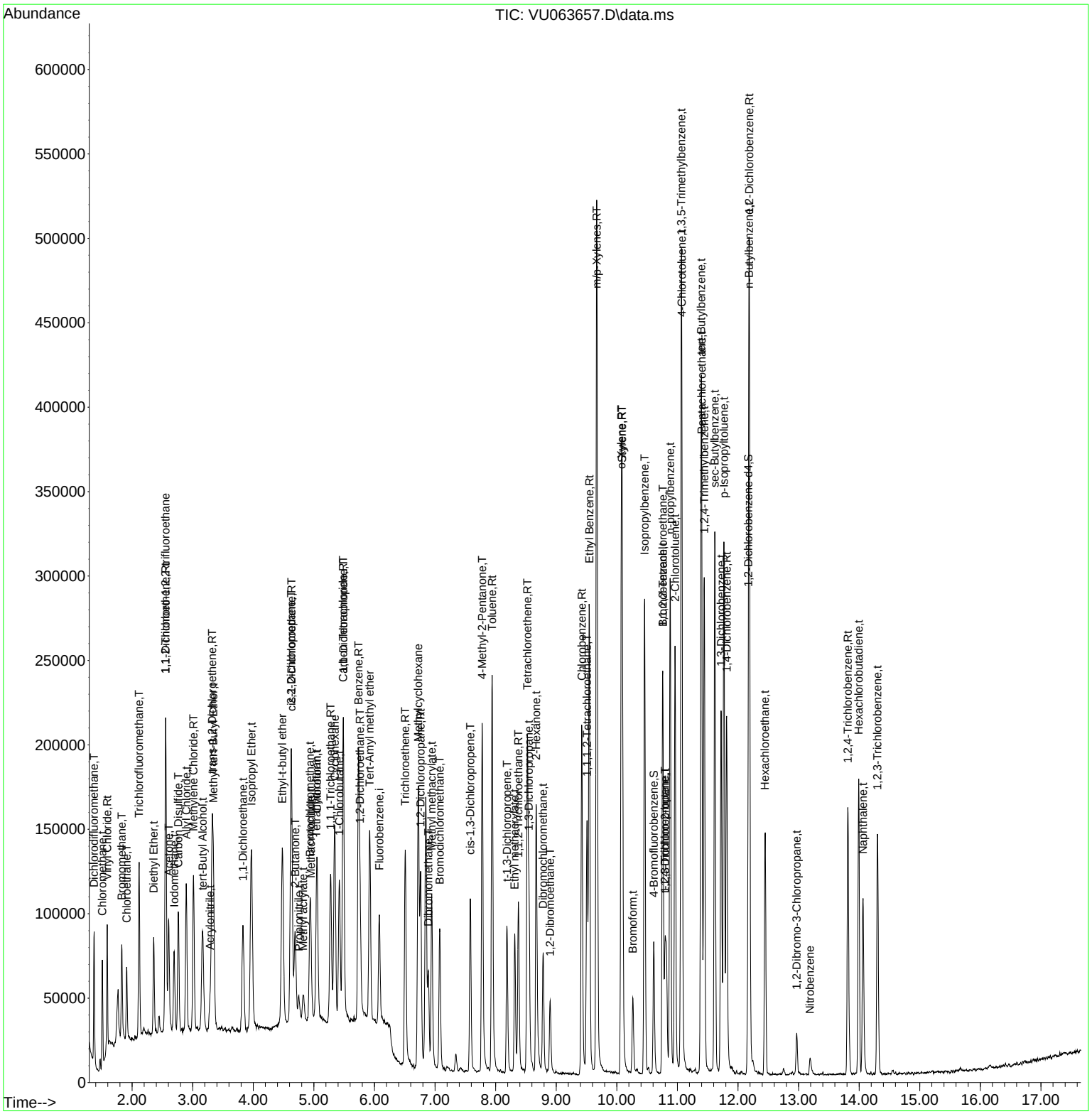
(#) = qualifier out of range (m) = manual integration (+) = signals summed

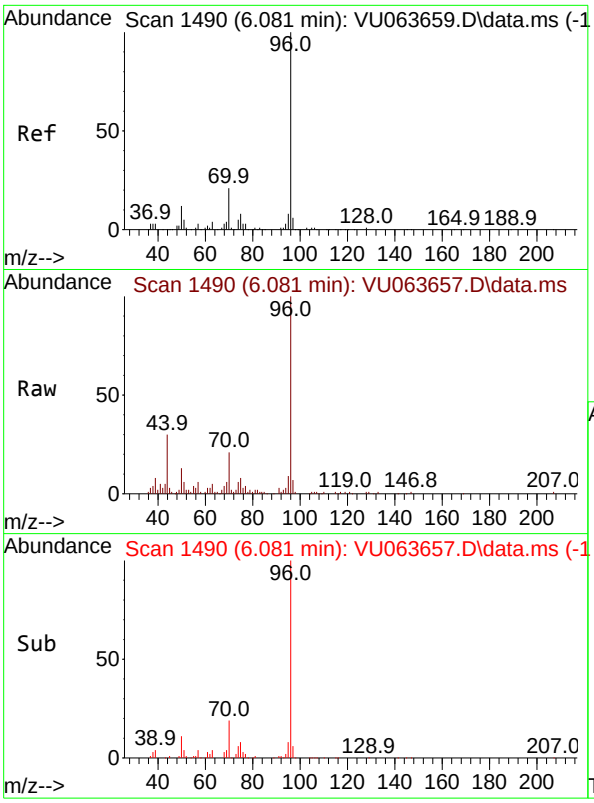
Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU103125\
Data File : VU063657.D
Acq On : 31 Oct 2025 10:35
Operator : MD/SY
Sample : VSTDICC002
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Quant Time: Nov 03 00:13:38 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U103125DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Mon Nov 03 00:08:51 2025
Response via : Initial Calibration



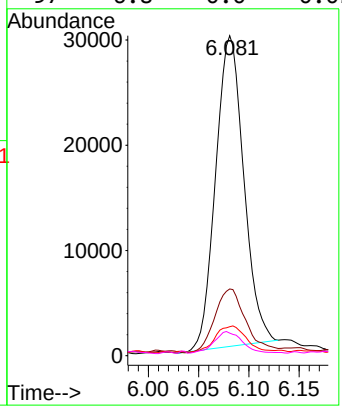


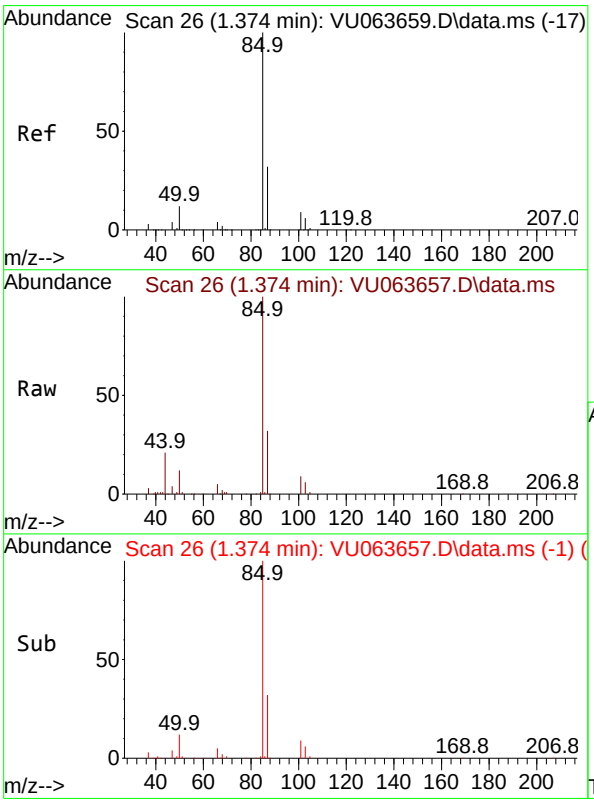
#1
Fluorobenzene
Concen: 1.000 ug/l
RT: 6.081 min Scan# 14
Delta R.T. -0.000 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion: 96 Resp: 57467

Ion	Ratio	Lower	Upper
96	100		
70	20.8	15.3	22.9
95	8.5	6.5	9.7
97	6.8	0.0	0.0#

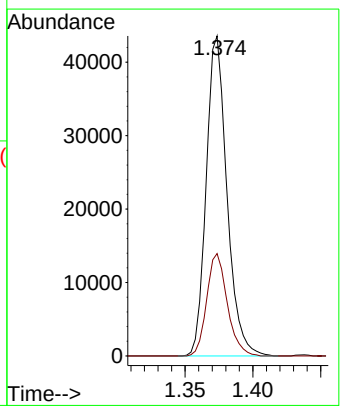


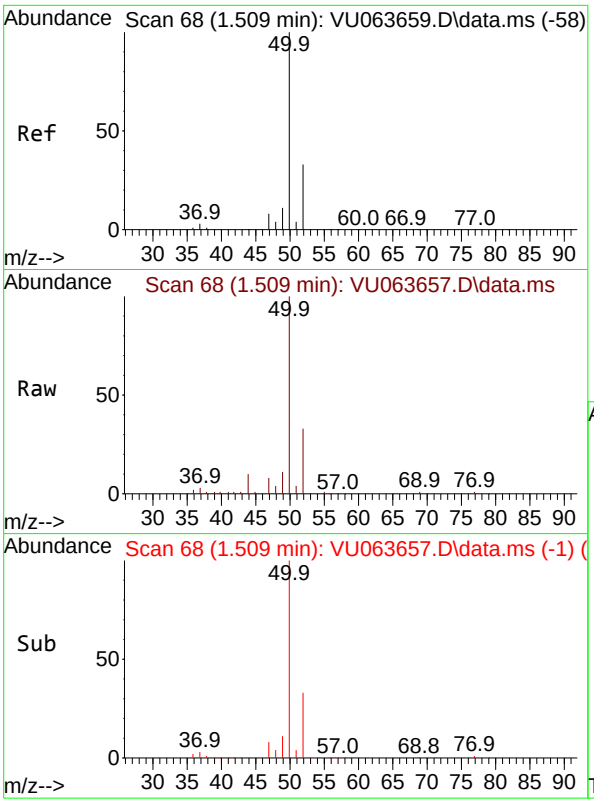


#2
Dichlorodifluoromethane
Concen: 2.366 ug/l
RT: 1.374 min Scan# 26
Delta R.T. -0.000 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Tgt Ion: 85 Resp: 46263

Ion	Ratio	Lower	Upper
85	100		
87	32.0	16.0	47.9



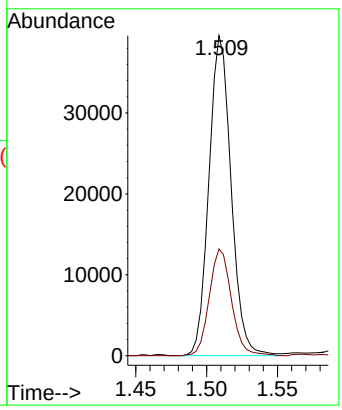


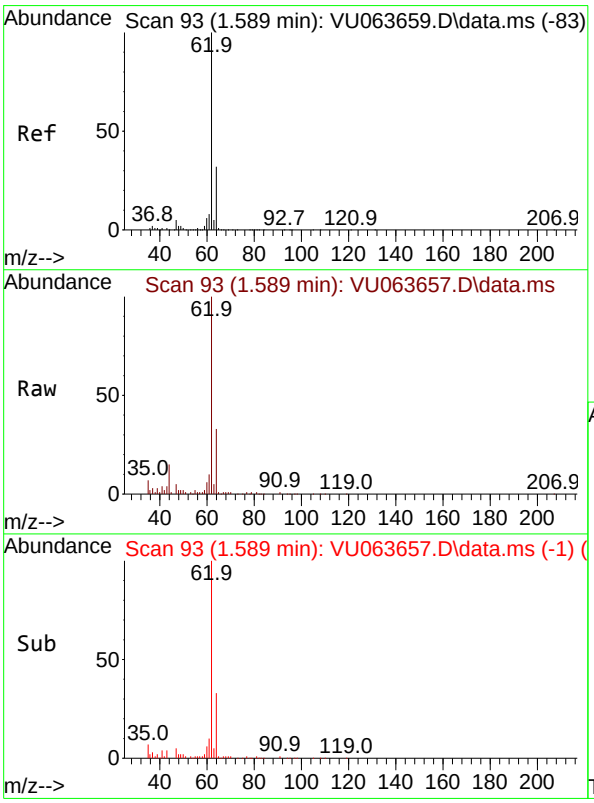
#3
Chloromethane
Concen: 2.278 ug/l
RT: 1.509 min Scan# 6
Delta R.T. -0.000 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion: 50 Resp: 43065

Ion	Ratio	Lower	Upper
50	100		
52	33.4	26.6	40.0

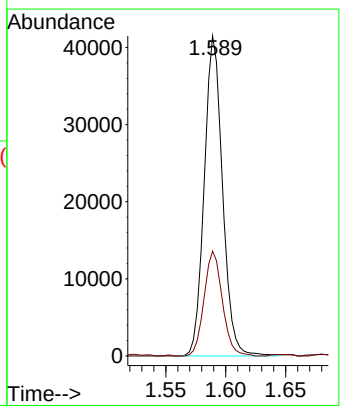


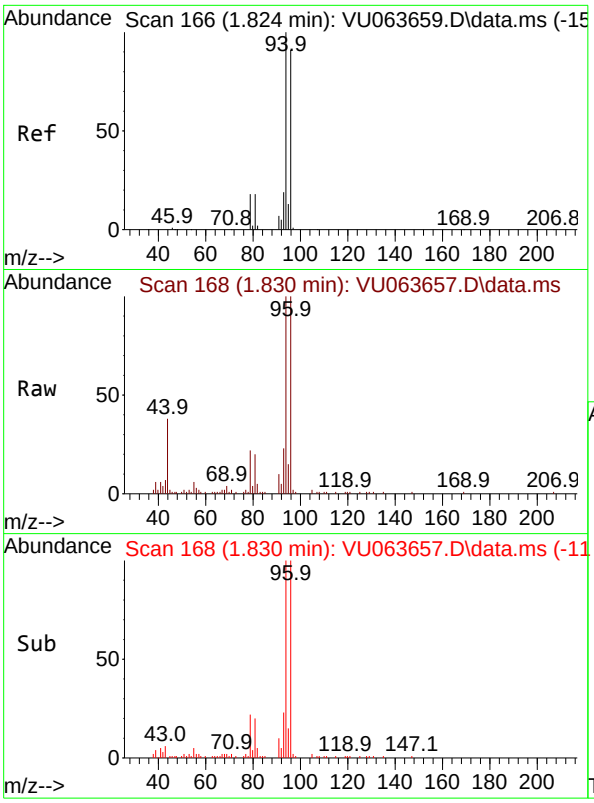


#4
Vinyl Chloride
Concen: 2.164 ug/l
RT: 1.589 min Scan# 93
Delta R.T. -0.000 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Tgt Ion: 62 Resp: 44111

Ion	Ratio	Lower	Upper
62	100		
64	32.8	25.2	37.8



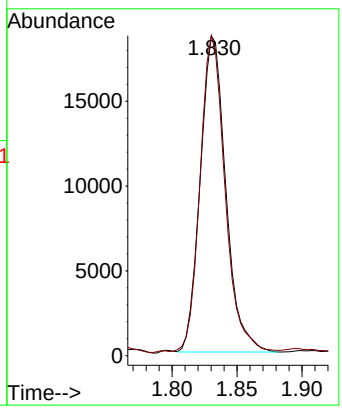


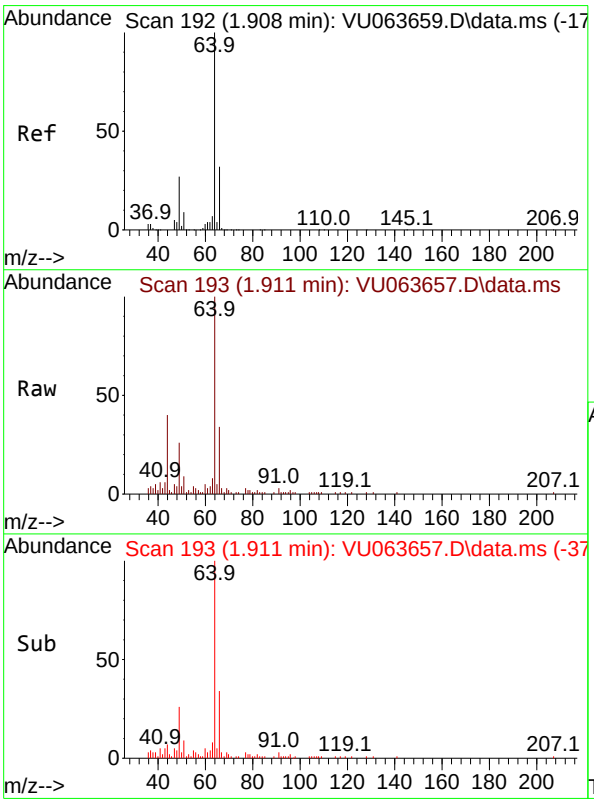
#5
Bromomethane
Concen: 2.035 ug/l
RT: 1.830 min Scan# 1
Delta R.T. 0.006 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion: 94 Resp: 25469

Ion	Ratio	Lower	Upper
94	100		
96	99.5	73.0	109.6

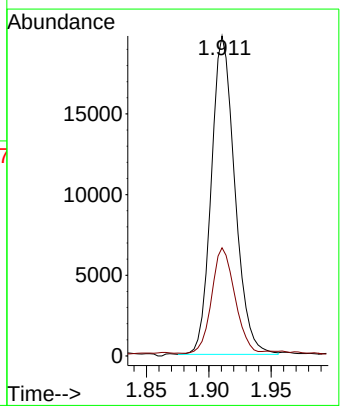


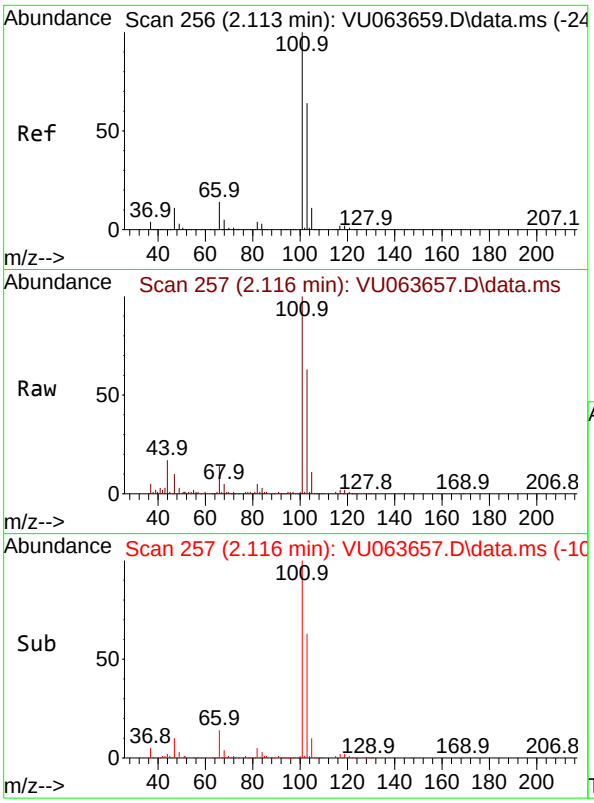


#6
Chloroethane
Concen: 1.992 ug/l
RT: 1.911 min Scan# 193
Delta R.T. 0.003 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Tgt Ion: 64 Resp: 25924

Ion	Ratio	Lower	Upper
64	100		
66	33.1	25.4	38.2



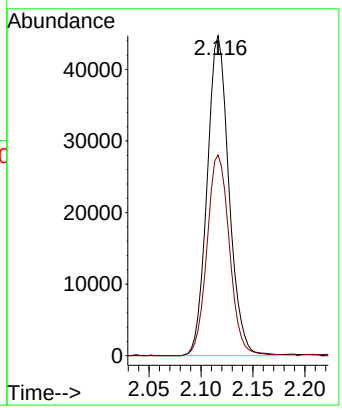


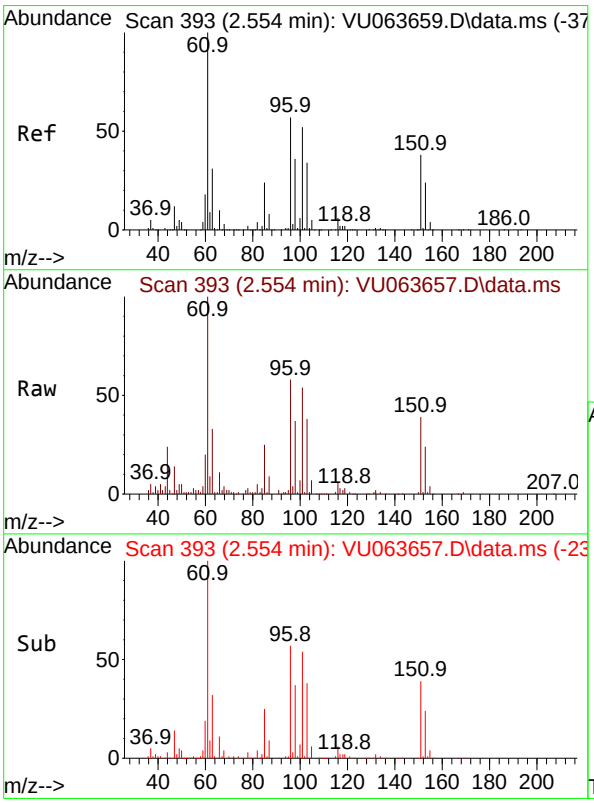
#7
Trichlorofluoromethane
Concen: 2.196 ug/l
RT: 2.116 min Scan# 2
Delta R.T. 0.003 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion:101 Resp: 65399

Ion	Ratio	Lower	Upper
101	100		
103	62.8	51.0	76.6

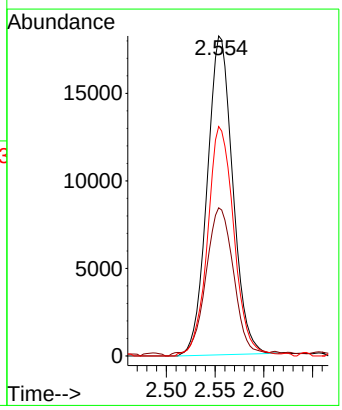


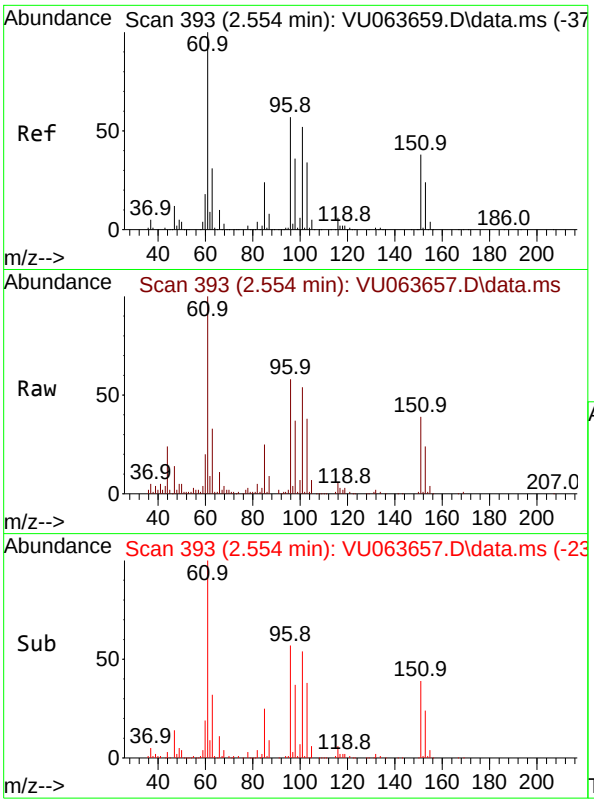


#8
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 2.000 ug/l
RT: 2.554 min Scan# 393
Delta R.T. -0.000 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Tgt Ion:101 Resp: 33257

Ion	Ratio	Lower	Upper
101	100		
85	49.1	37.0	55.4
151	73.2	57.2	85.8



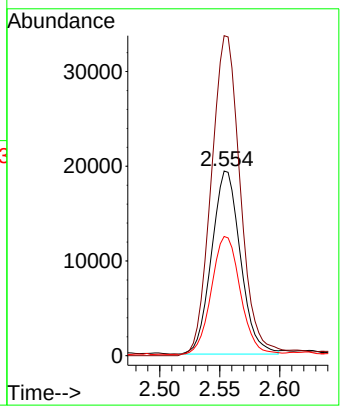


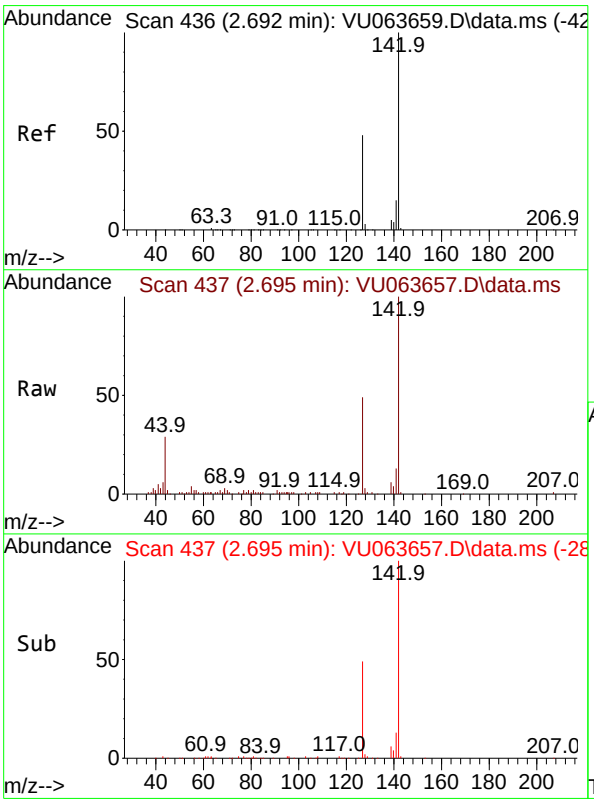
#9
1,1-Dichloroethene
Concen: 2.129 ug/l
RT: 2.554 min Scan# 3
Delta R.T. -0.000 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion: 96 Resp: 32305

Ion	Ratio	Lower	Upper
96	100		
61	174.8	0.0	524.7
98	64.4	0.0	126.8

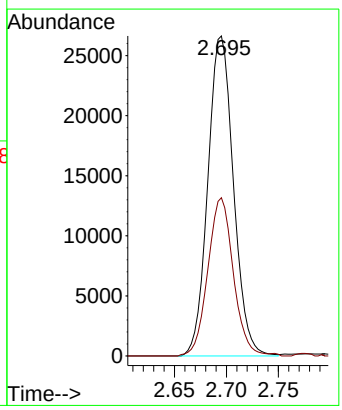


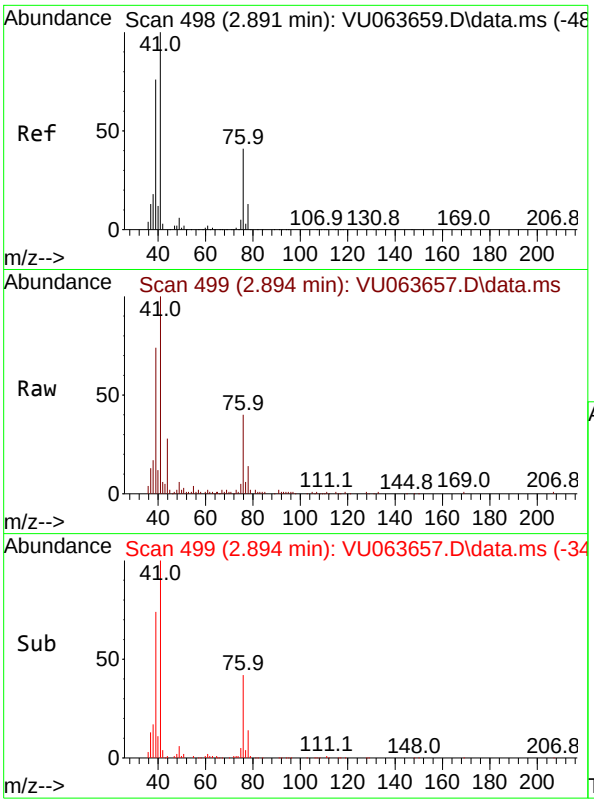


#10
Iodomethane
Concen: 2.076 ug/l
RT: 2.695 min Scan# 437
Delta R.T. 0.003 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Tgt Ion:142 Resp: 45695

Ion	Ratio	Lower	Upper
142	100		
127	49.1	38.6	58.0



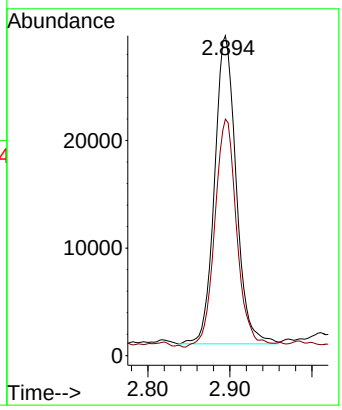


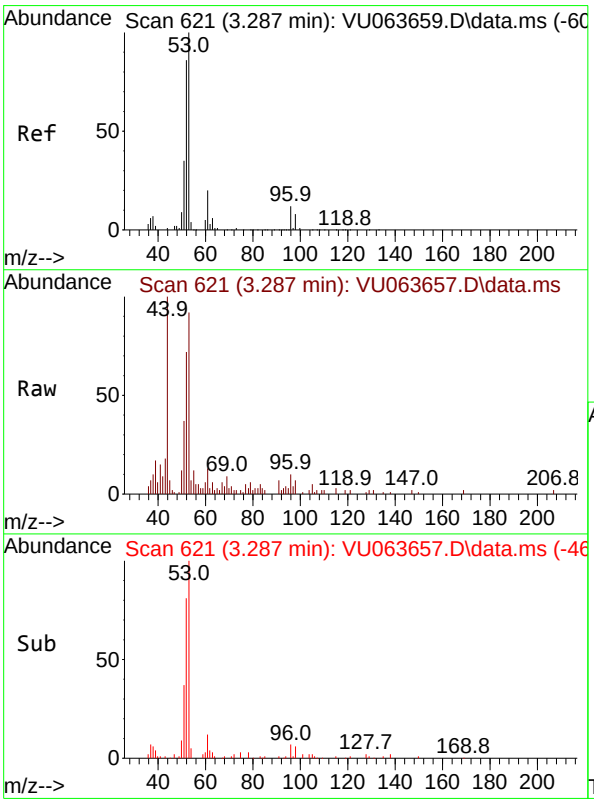
#11
Allyl Chloride
Concen: 2.102 ug/l
RT: 2.894 min Scan# 4
Delta R.T. 0.003 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion: 41 Resp: 52359

Ion	Ratio	Lower	Upper
41	100		
39	75.6	61.0	91.4

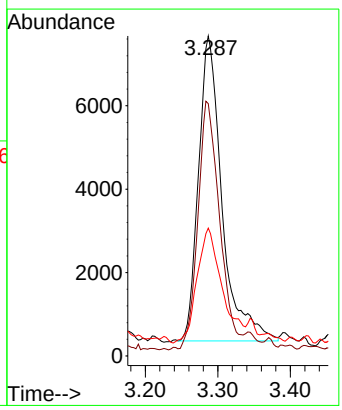


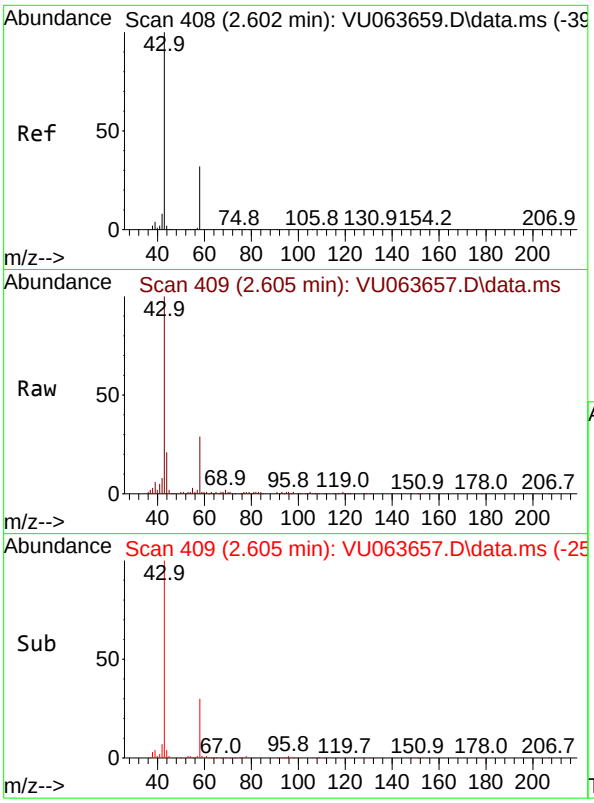


#12
Acrylonitrile
Concen: 3.674 ug/l
RT: 3.287 min Scan# 621
Delta R.T. -0.000 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Tgt Ion: 53 Resp: 16463

Ion	Ratio	Lower	Upper
53	100		
52	74.7	65.4	98.0
51	40.4	27.6	41.4



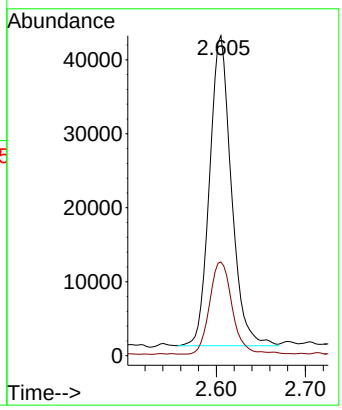


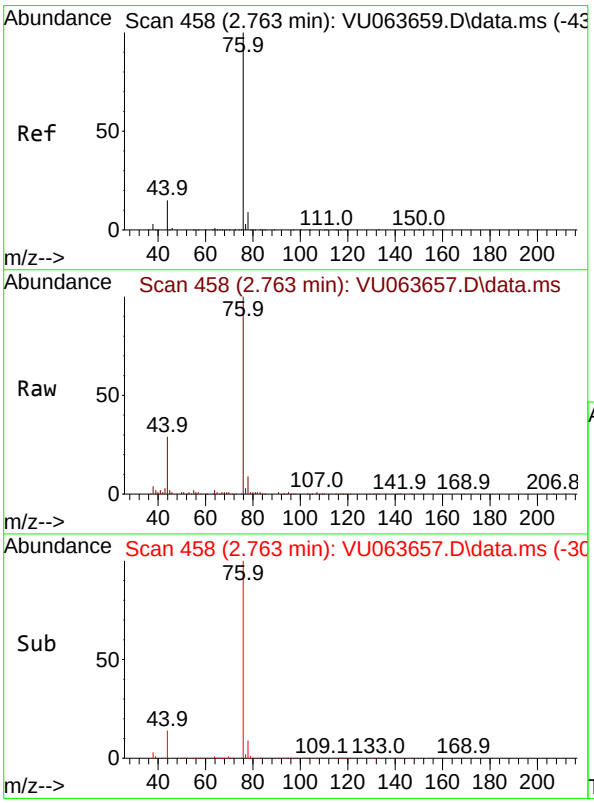
#13
Acetone
Concen: 10.670 ug/l
RT: 2.605 min Scan# 4
Delta R.T. 0.003 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion: 43 Resp: 71156

Ion	Ratio	Lower	Upper
43	100		
58	29.7	25.2	37.8

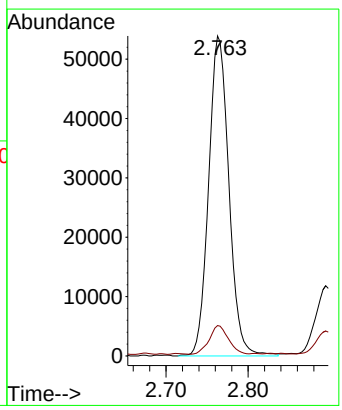


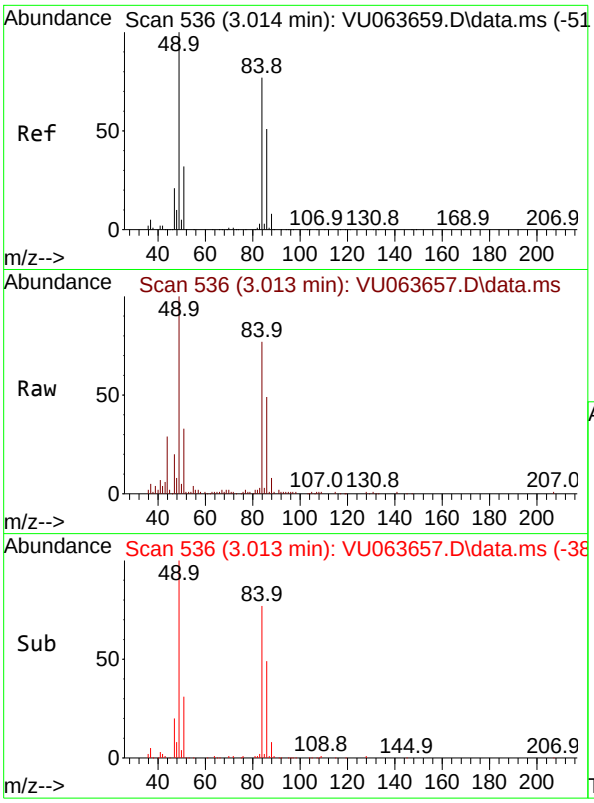


#14
Carbon Disulfide
Concen: 2.765 ug/l
RT: 2.763 min Scan# 458
Delta R.T. -0.000 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Tgt Ion: 76 Resp: 92517

Ion	Ratio	Lower	Upper
76	100		
78	8.7	7.5	11.3



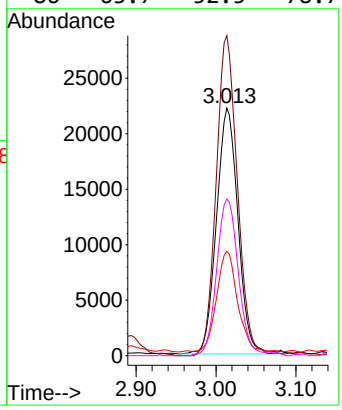


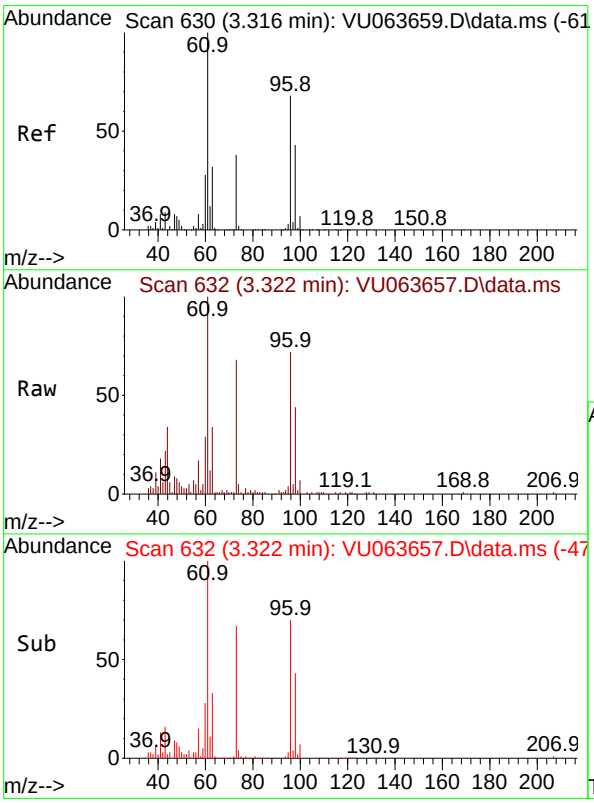
#15
Methylene Chloride
Concen: 2.085 ug/l
RT: 3.013 min Scan# 5
Delta R.T. -0.000 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion: 84 Resp: 41362

Ion	Ratio	Lower	Upper
84	100		
49	130.2	103.4	155.0
51	41.0	0.0	81.6
86	63.7	52.5	78.7

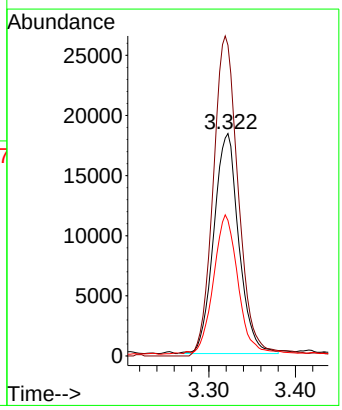


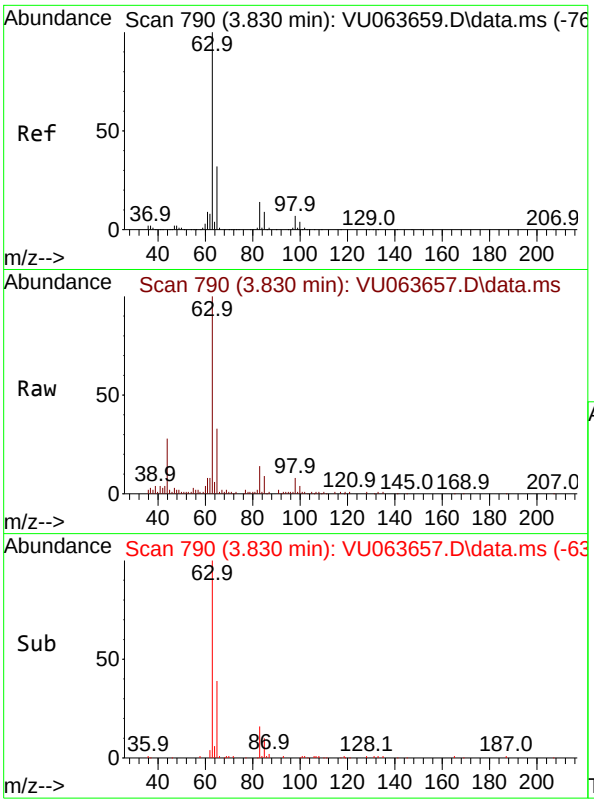


#16
trans-1,2-Dichloroethene
Concen: 2.254 ug/l
RT: 3.322 min Scan# 632
Delta R.T. 0.006 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Tgt Ion: 96 Resp: 36784

Ion	Ratio	Lower	Upper
96	100		
61	141.2	117.4	176.2
98	60.2	49.9	74.9



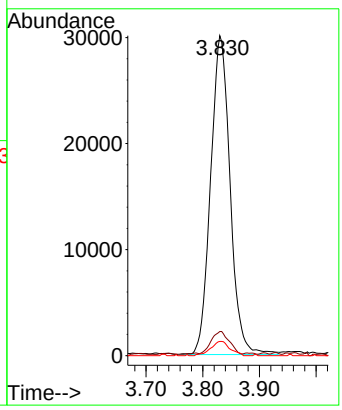


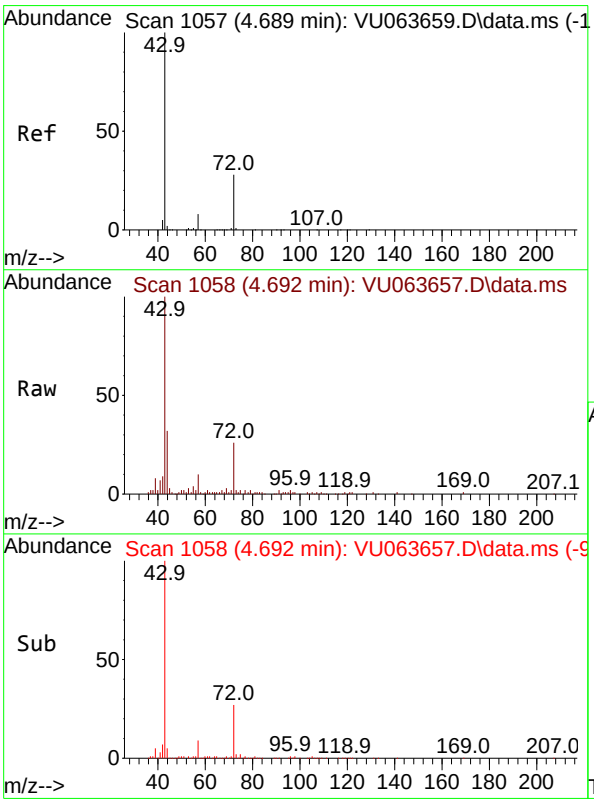
#17
1,1-Dichloroethane
Concen: 1.976 ug/l
RT: 3.830 min Scan# 7
Delta R.T. -0.000 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion: 63 Resp: 71945

Ion	Ratio	Lower	Upper
63	100		
98	7.1	3.5	10.5
100	4.5	2.2	6.6

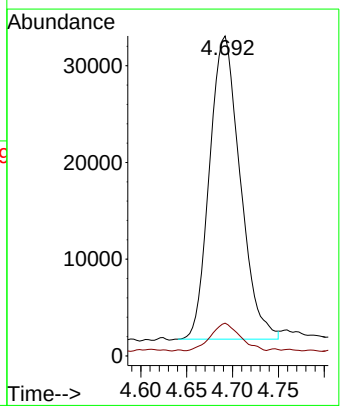


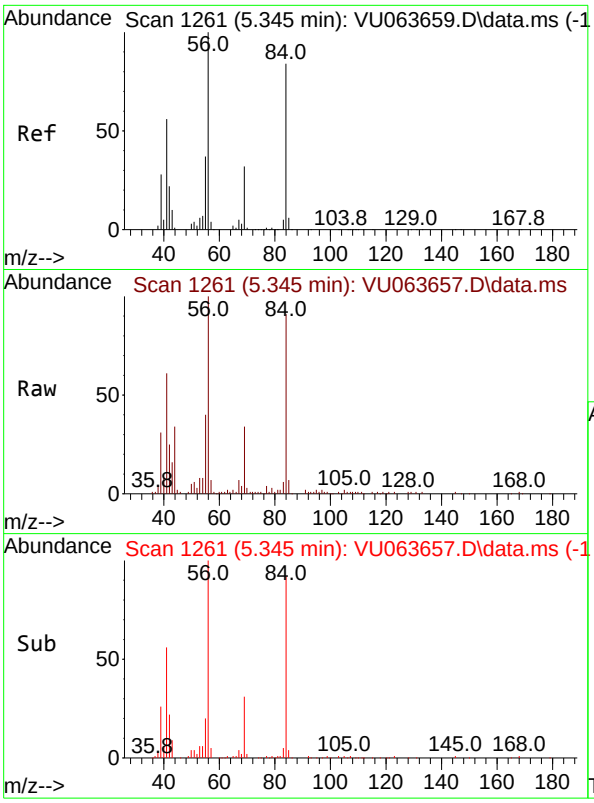


#18
2-Butanone
Concen: 9.796 ug/l
RT: 4.692 min Scan# 1058
Delta R.T. 0.003 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Tgt Ion: 43 Resp: 72751

Ion	Ratio	Lower	Upper
43	100		
57	8.8	0.0	16.6



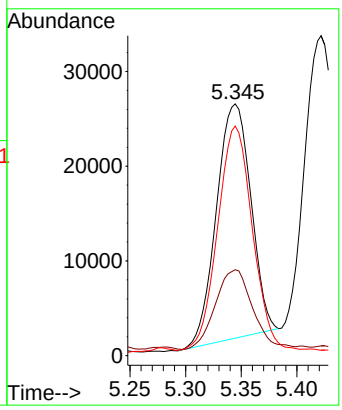


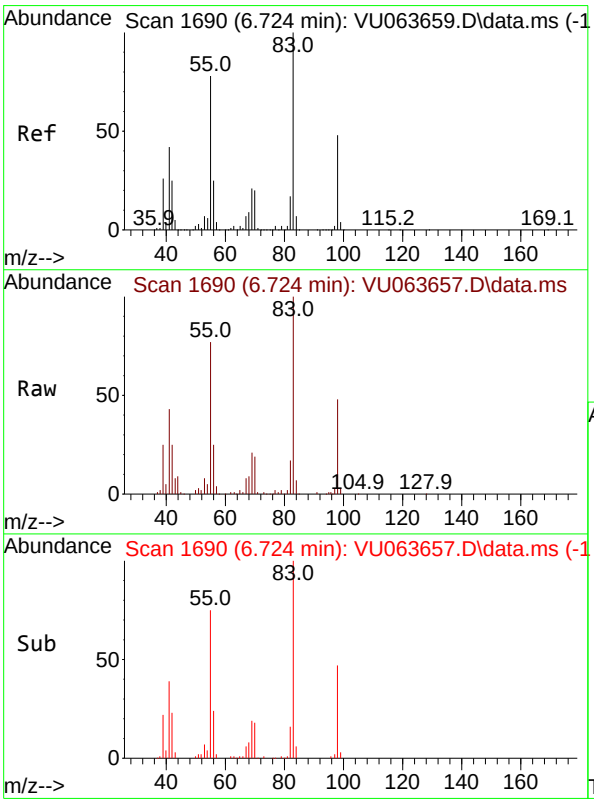
#19
Cyclohexane
Concen: 1.844 ug/l
RT: 5.345 min Scan# 1
Delta R.T. -0.000 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion: 56 Resp: 53480

Ion	Ratio	Lower	Upper
56	100		
69	35.1	27.1	40.7
84	95.3	73.4	110.0

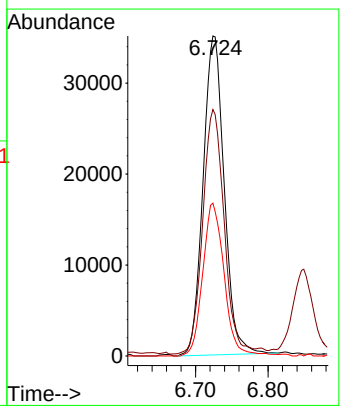


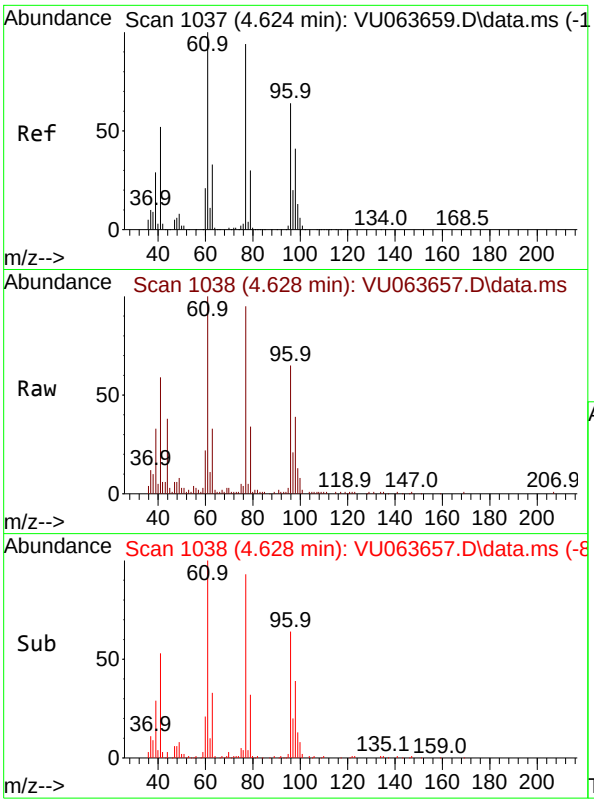


#20
Methylcyclohexane
Concen: 2.546 ug/l
RT: 6.724 min Scan# 1690
Delta R.T. -0.000 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Tgt Ion: 83 Resp: 70988

Ion	Ratio	Lower	Upper
83	100		
55	75.0	61.5	92.3
98	47.7	37.9	56.9



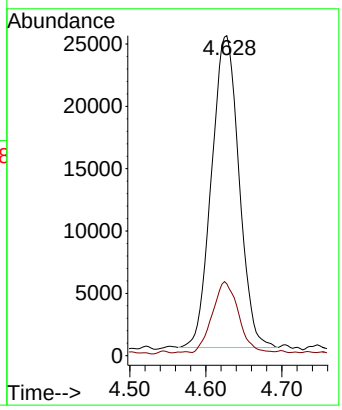


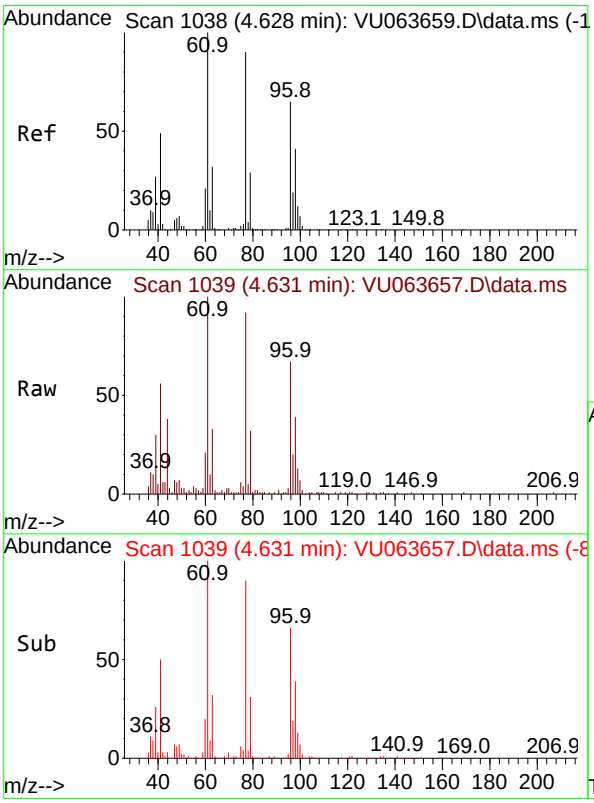
#21
2,2-Dichloropropane
Concen: 2.263 ug/l
RT: 4.628 min Scan# 1
Delta R.T. 0.003 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion: 77 Resp: 62871

Ion	Ratio	Lower	Upper
77	100		
97	21.4	17.1	25.7

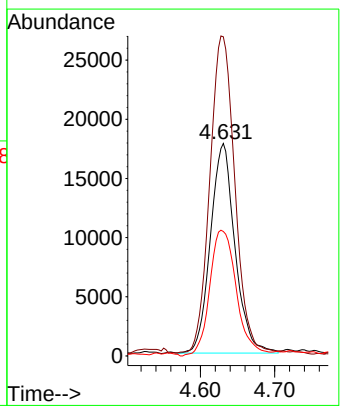


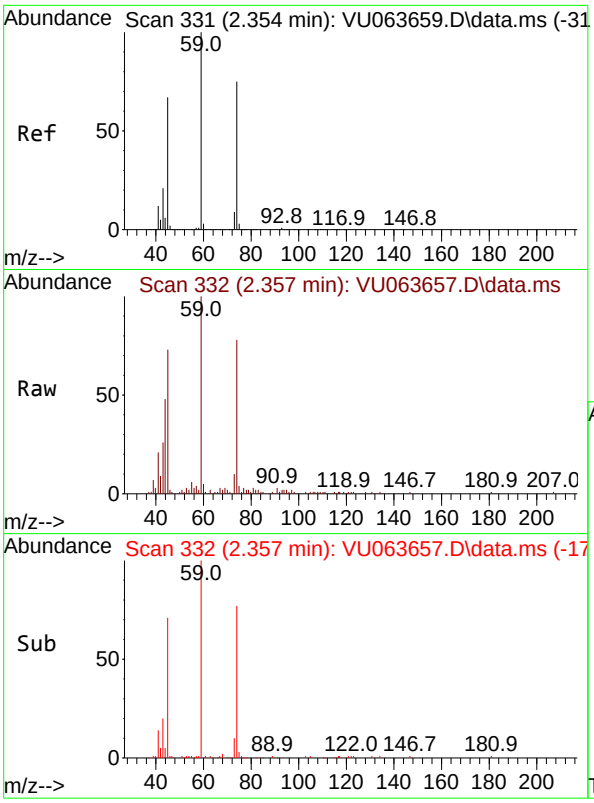


#22
cis-1,2-Dichloroethene
Concen: 2.061 ug/l
RT: 4.631 min Scan# 1039
Delta R.T. 0.003 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Tgt Ion: 96 Resp: 40721

Ion	Ratio	Lower	Upper
96	100		
61	153.0	0.0	385.0
98	65.4	31.3	93.9



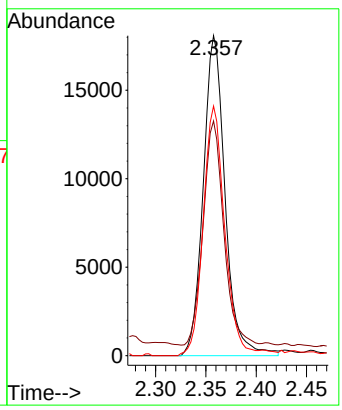


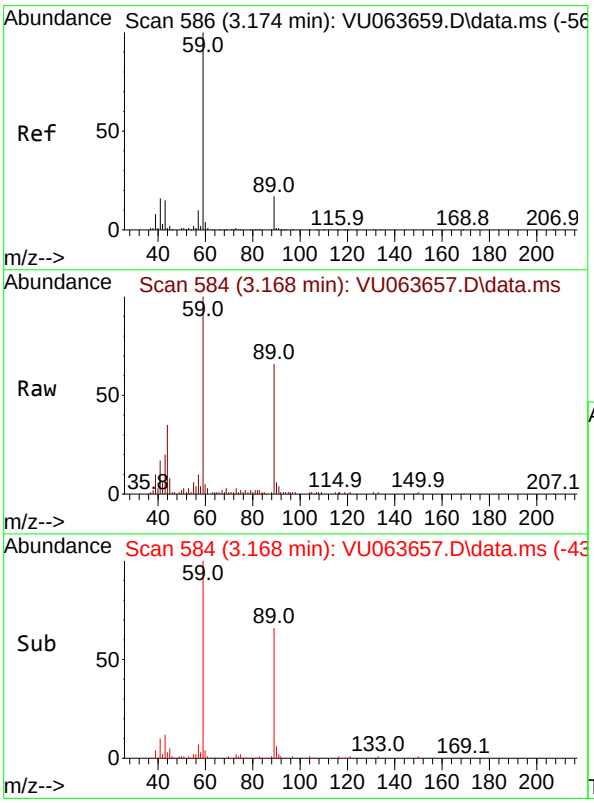
#23
Diethyl Ether
Concen: 2.040 ug/l
RT: 2.357 min Scan# 3
Delta R.T. 0.003 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion: 59 Resp: 27279

Ion	Ratio	Lower	Upper
59	100		
45	66.1	52.6	78.8
74	76.8	59.4	89.2

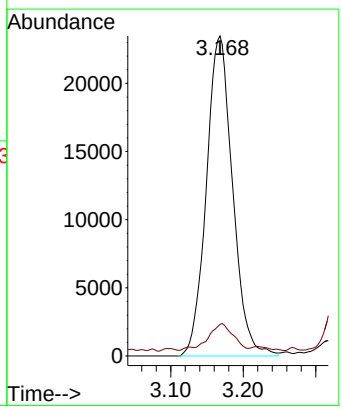


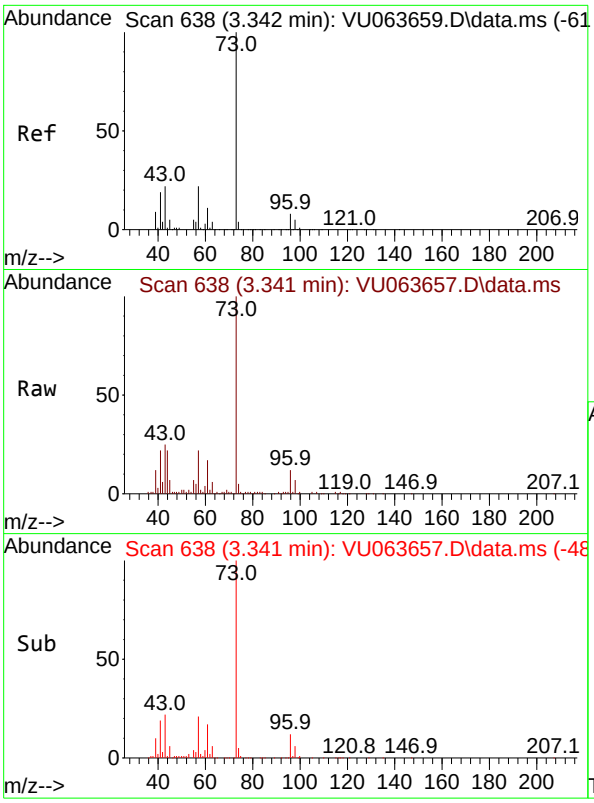


#24
tert-Butyl Alcohol
Concen: 31.986 ug/l
RT: 3.168 min Scan# 584
Delta R.T. -0.007 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Tgt Ion: 59 Resp: 59030

Ion	Ratio	Lower	Upper
59	100		
57	6.6	7.2	10.8#



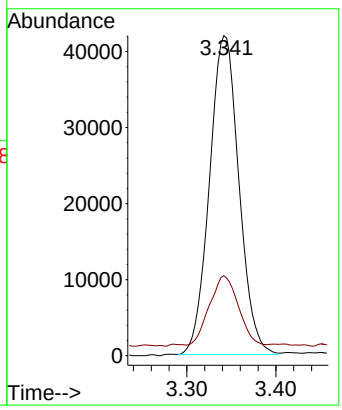


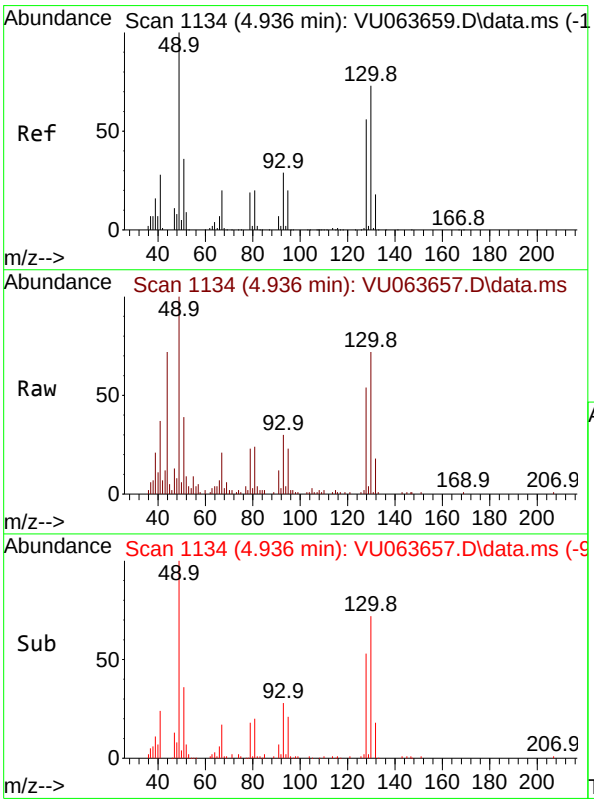
#25
Methyl tert-Butyl Ether
Concen: 2.130 ug/l
RT: 3.341 min Scan# 6
Delta R.T. -0.000 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion: 73 Resp: 96490

Ion	Ratio	Lower	Upper
73	100		
43	21.2	17.4	26.0

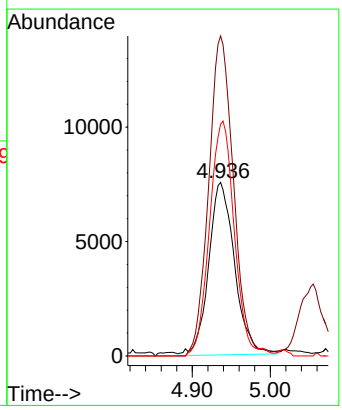


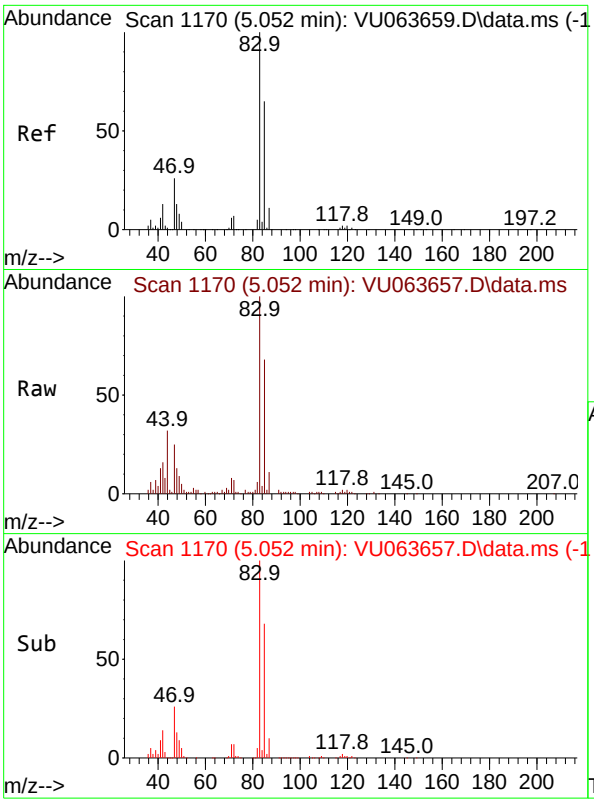


#26
Bromochloromethane
Concen: 2.168 ug/l
RT: 4.936 min Scan# 1134
Delta R.T. -0.000 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Tgt Ion:128 Resp: 17377

Ion	Ratio	Lower	Upper
128	100		
49	178.3	0.0	349.6
130	131.3	102.7	154.1



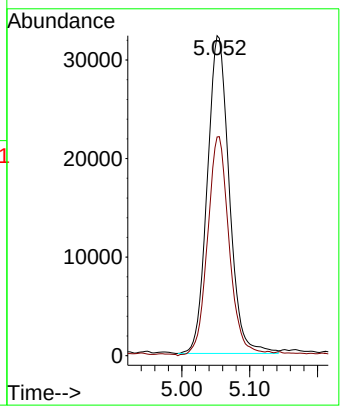


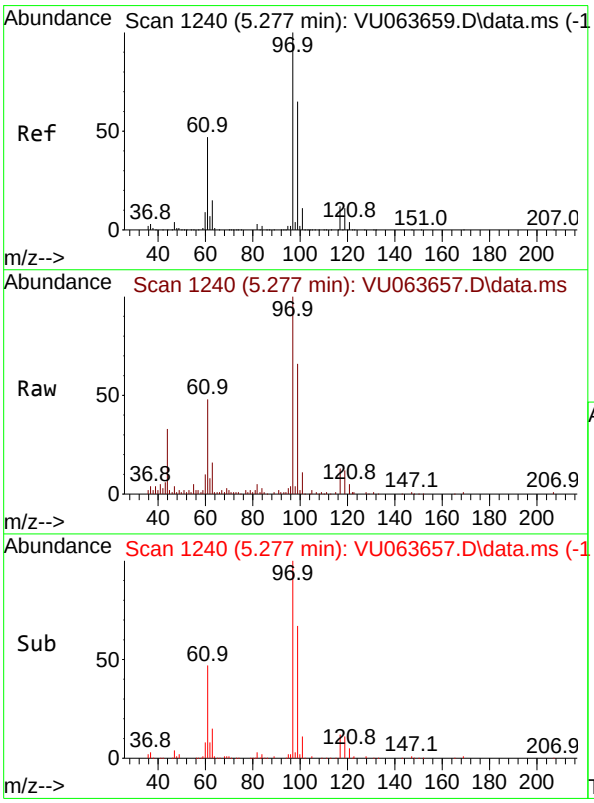
#27
Chloroform
Concen: 1.985 ug/l
RT: 5.052 min Scan# 11
Delta R.T. -0.000 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion: 83 Resp: 72439

Ion	Ratio	Lower	Upper
83	100		
85	68.8	0.0	130.8

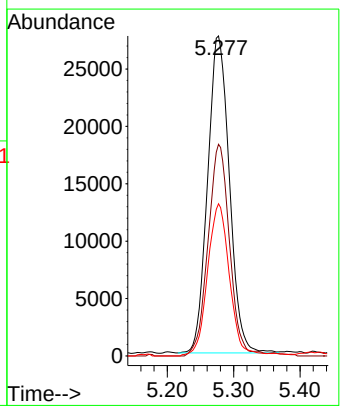


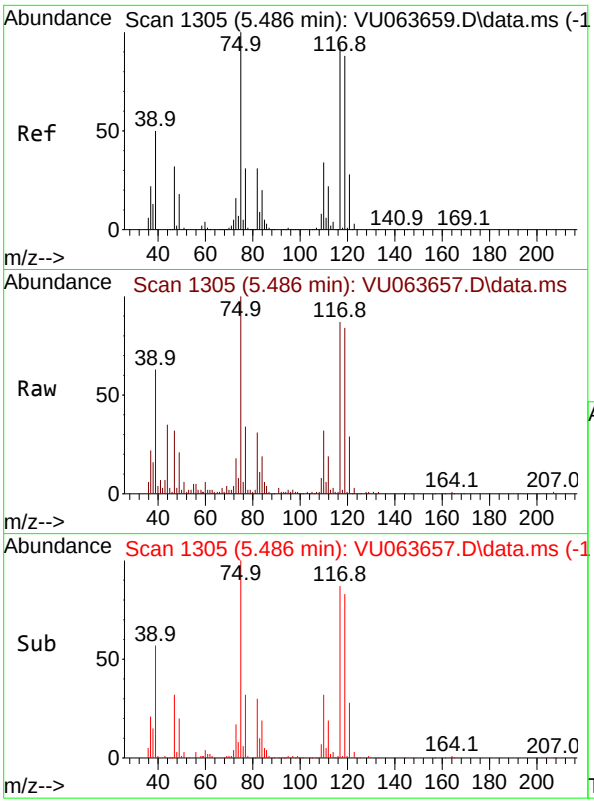


#28
1,1,1-Trichloroethane
Concen: 2.197 ug/l
RT: 5.277 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Tgt Ion: 97 Resp: 63007

Ion	Ratio	Lower	Upper
97	100		
99	65.2	32.3	96.8
61	48.0	23.3	69.8



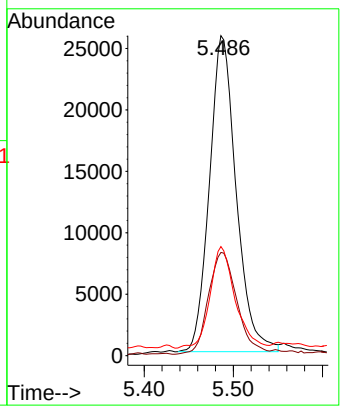


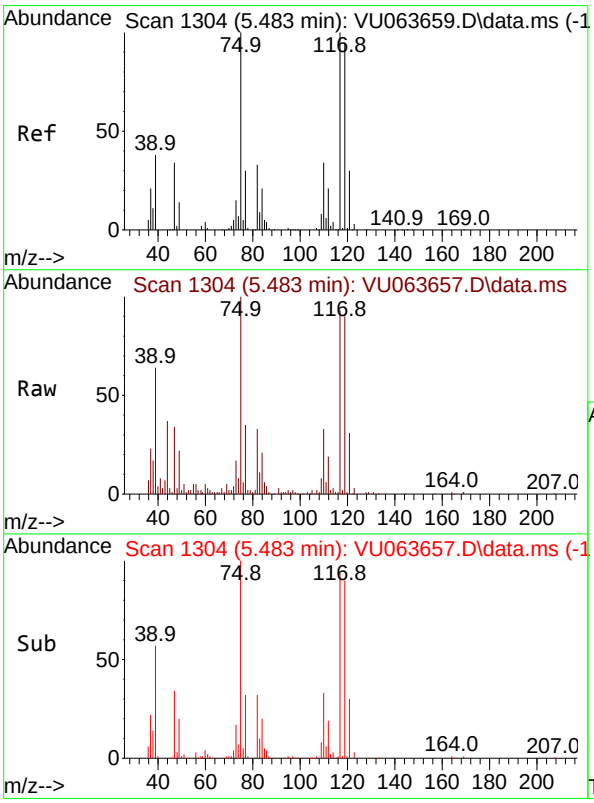
#29
1,1-Dichloropropene
Concen: 2.030 ug/l
RT: 5.486 min Scan# 1
Delta R.T. -0.000 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion: 75 Resp: 53685

Ion	Ratio	Lower	Upper
75	100		
110	34.2	17.2	51.5
77	30.1	24.5	36.7

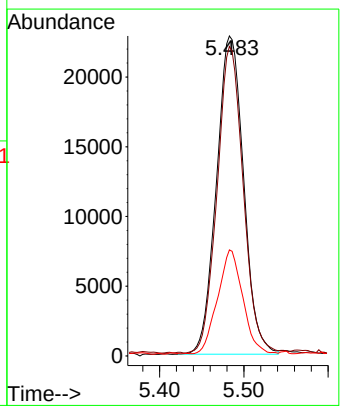


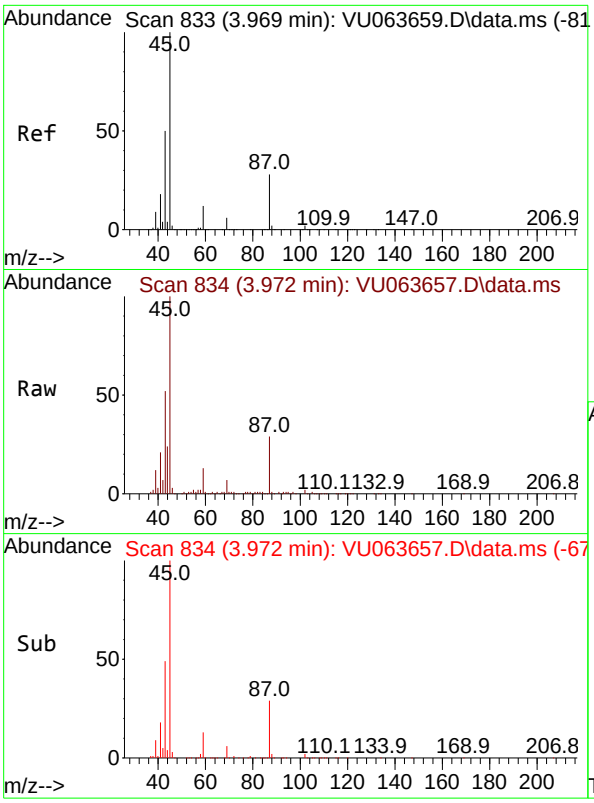


#30
Carbon Tetrachloride
Concen: 2.379 ug/l
RT: 5.483 min Scan# 1304
Delta R.T. -0.000 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Tgt Ion:117 Resp: 50911

Ion	Ratio	Lower	Upper
117	100		
119	96.1	75.7	113.5
121	32.6	23.8	35.6



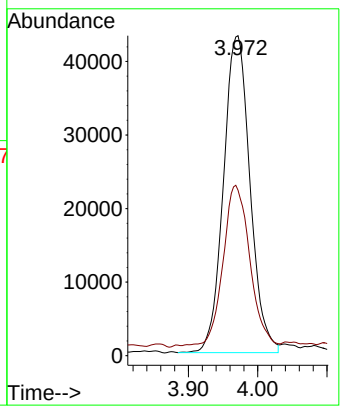


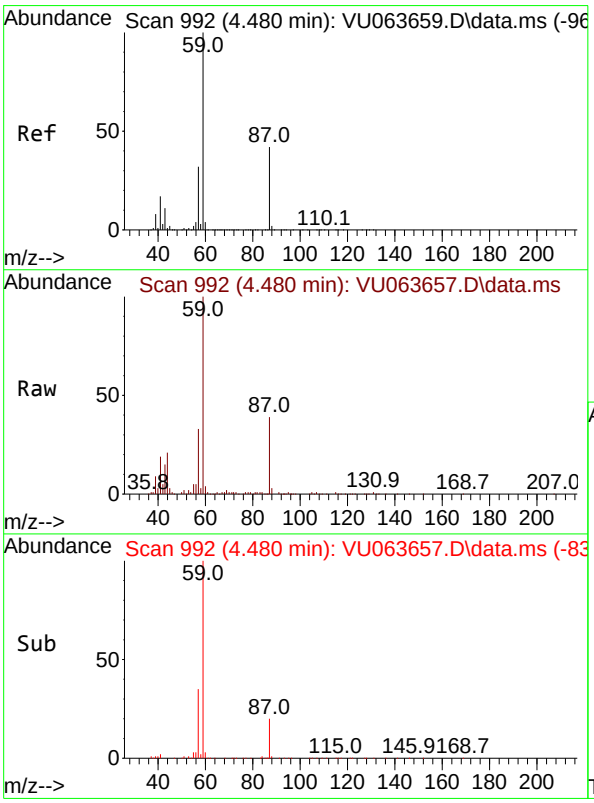
#31
Isopropyl Ether
Concen: 1.893 ug/l
RT: 3.972 min Scan# 8
Delta R.T. 0.003 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion: 45 Resp: 114736

Ion	Ratio	Lower	Upper
45	100		
43	50.5	25.3	75.9

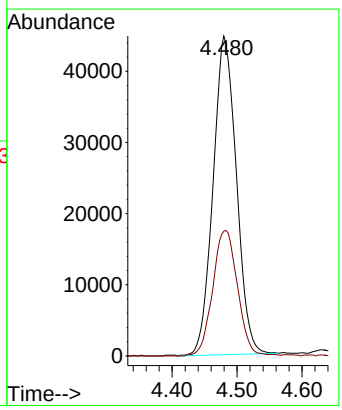


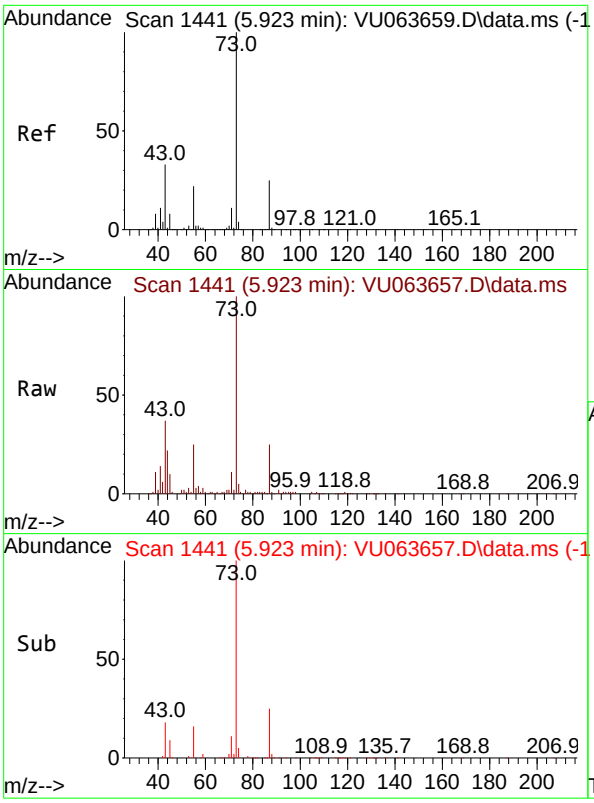


#32
Ethyl-t-butyl ether
Concen: 2.110 ug/l
RT: 4.480 min Scan# 992
Delta R.T. -0.000 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Tgt Ion: 59 Resp: 111398

Ion	Ratio	Lower	Upper
59	100		
87	41.5	33.0	49.6



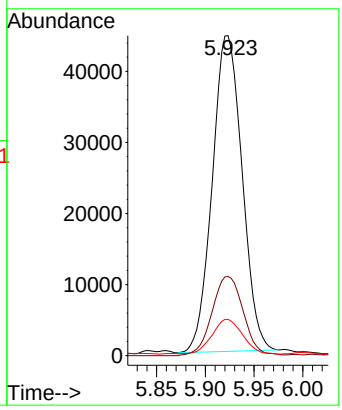


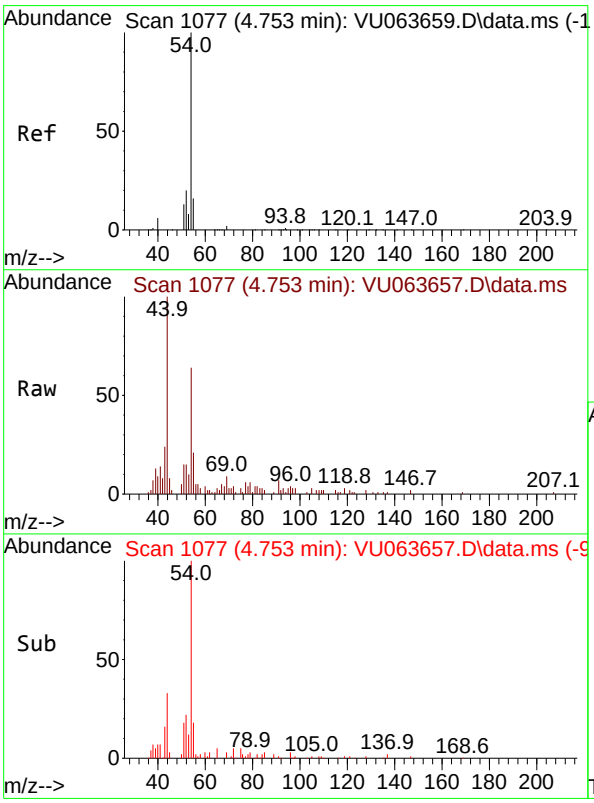
#33
Tert-Amyl methyl ether
Concen: 2.089 ug/l
RT: 5.923 min Scan# 14
Delta R.T. -0.000 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion: 73 Resp: 94530

Ion	Ratio	Lower	Upper
73	100		
87	25.9	20.0	30.0
71	11.1	9.0	13.4

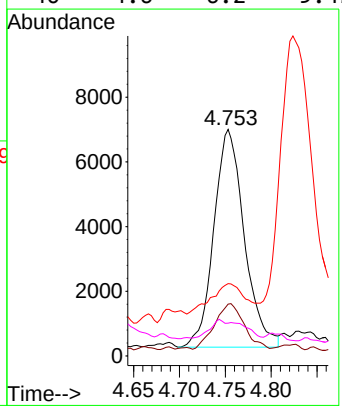


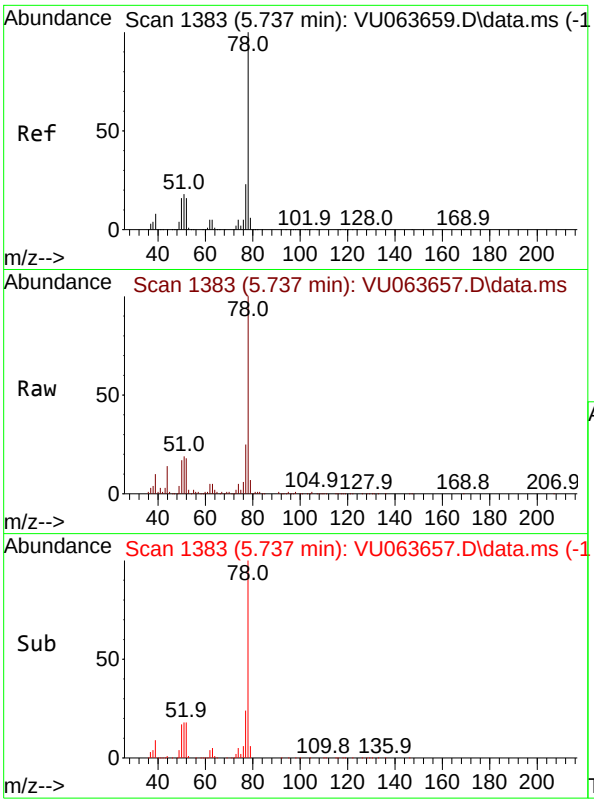


#34
Propionitrile
Concen: 9.155 ug/l
RT: 4.753 min Scan# 1077
Delta R.T. -0.000 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Tgt Ion: 54 Resp: 15507

Ion	Ratio	Lower	Upper
54	100		
52	20.2	15.8	23.6
55	19.7	11.3	16.9#
40	4.6	6.2	9.4#



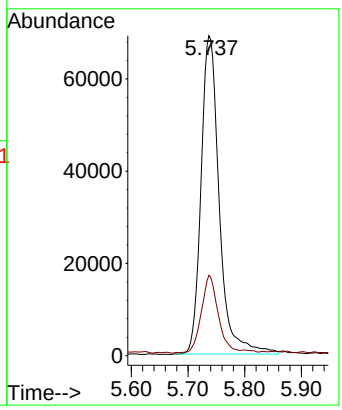


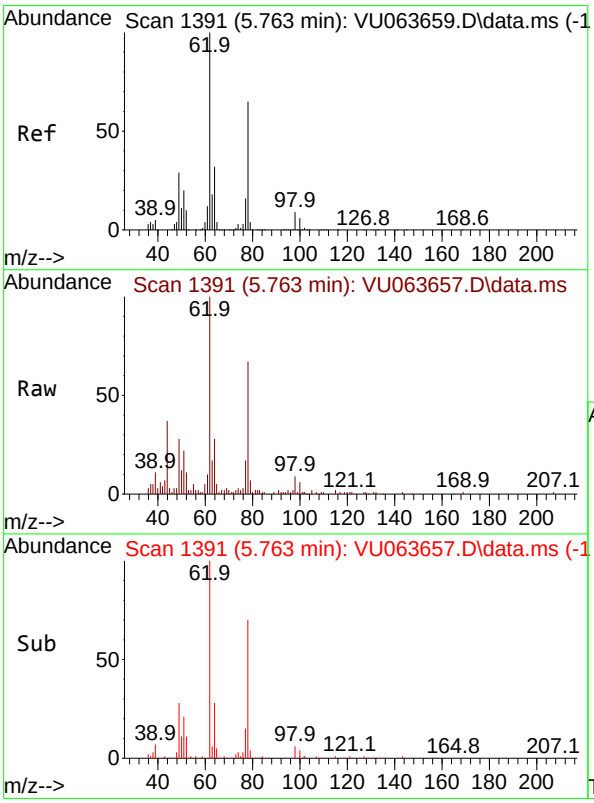
#35
Benzene
Concen: 2.048 ug/l
RT: 5.737 min Scan# 1
Delta R.T. -0.000 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion: 78 Resp: 154212

Ion	Ratio	Lower	Upper
78	100		
77	24.2	18.3	27.5

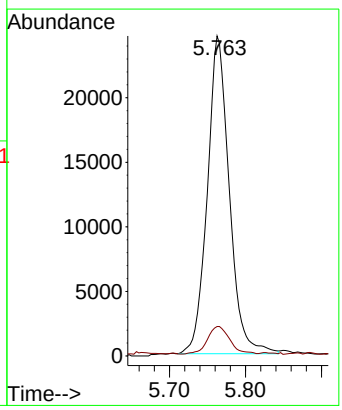


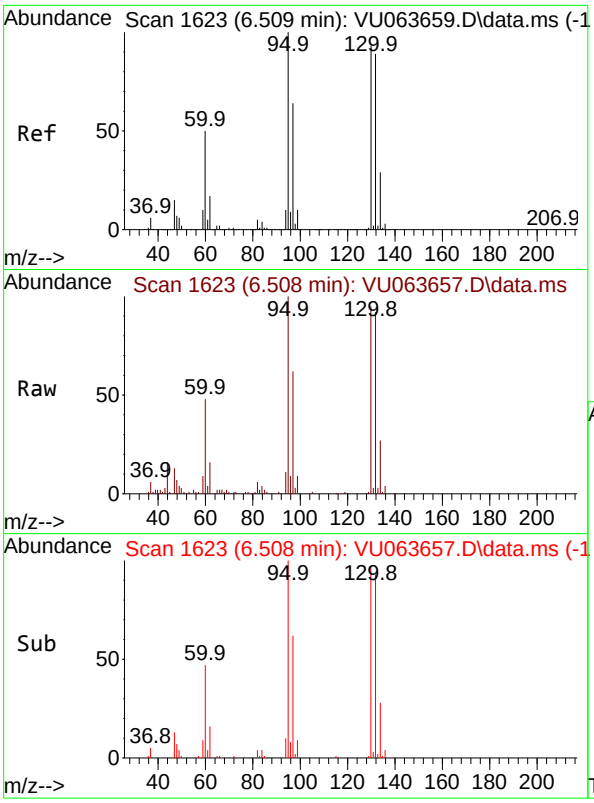


#36
1,2-Dichloroethane
Concen: 1.952 ug/l
RT: 5.763 min Scan# 1391
Delta R.T. -0.000 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Tgt Ion: 62 Resp: 49483

Ion	Ratio	Lower	Upper
62	100		
98	8.8	6.8	10.2



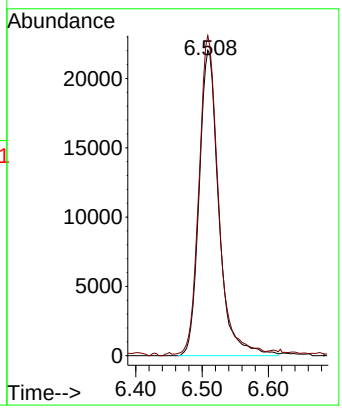


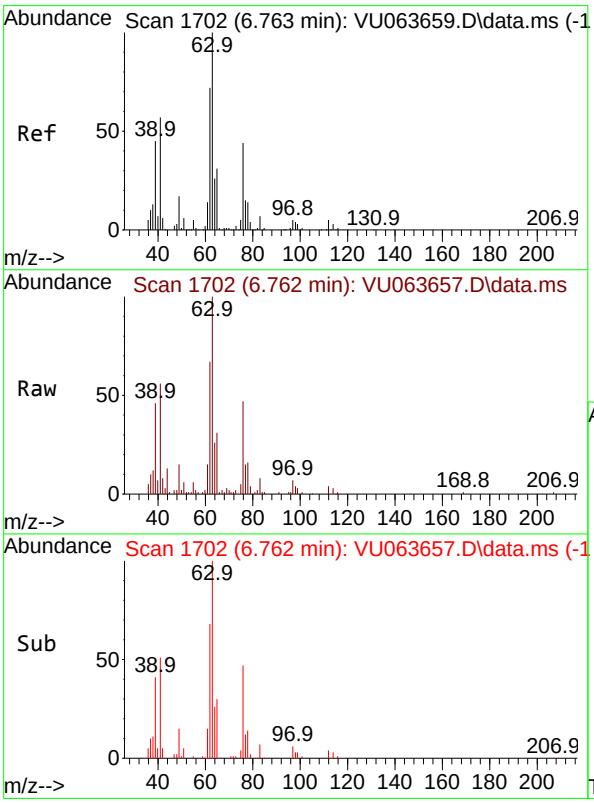
#37
Trichloroethene
Concen: 2.376 ug/l
RT: 6.508 min Scan# 1
Delta R.T. -0.000 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion:130 Resp: 45213

Ion	Ratio	Lower	Upper
130	100		
95	104.1	86.0	129.0

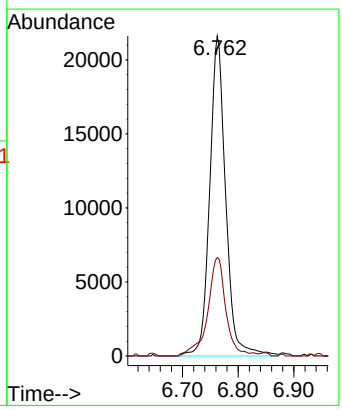


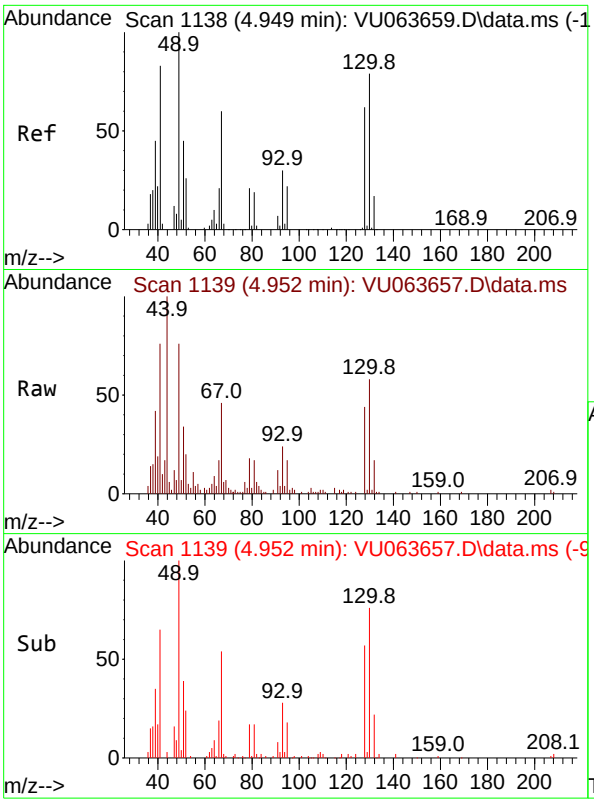


#38
1,2-Dichloropropane
Concen: 2.168 ug/l
RT: 6.762 min Scan# 1702
Delta R.T. -0.000 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Tgt Ion: 63 Resp: 43070

Ion	Ratio	Lower	Upper
63	100		
65	30.8	24.5	36.7



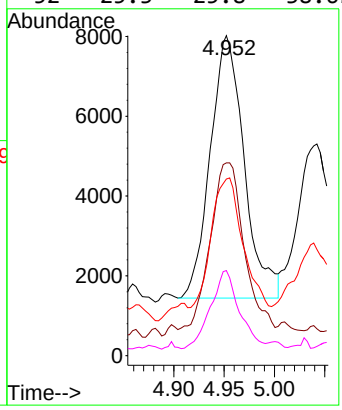


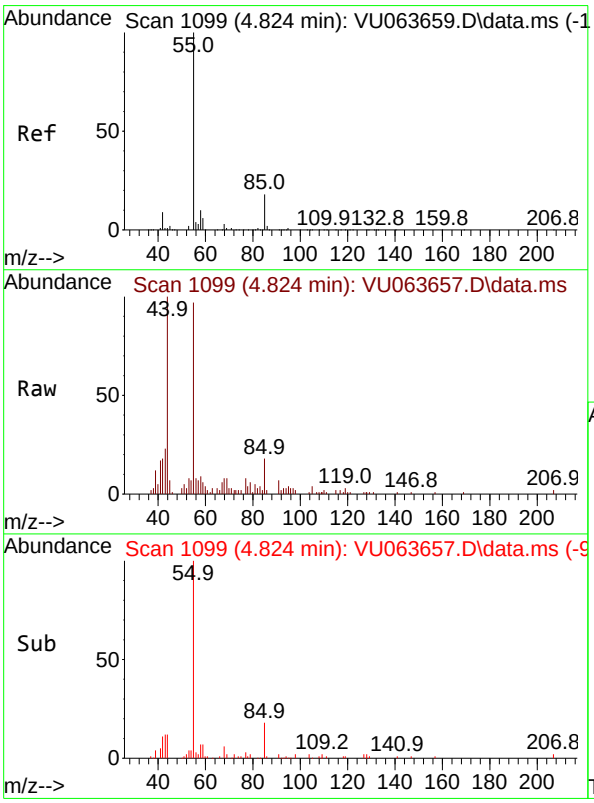
#39
Methacrylonitrile
Concen: 1.930 ug/l
RT: 4.952 min Scan# 11
Delta R.T. 0.003 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion: 41 Resp: 15422

Ion	Ratio	Lower	Upper
41	100		
67	66.2	61.4	92.2
39	52.7	46.5	69.7
52	25.3	25.8	38.6#

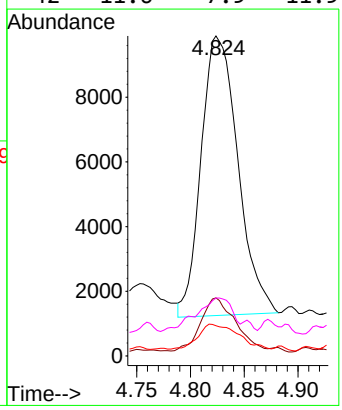


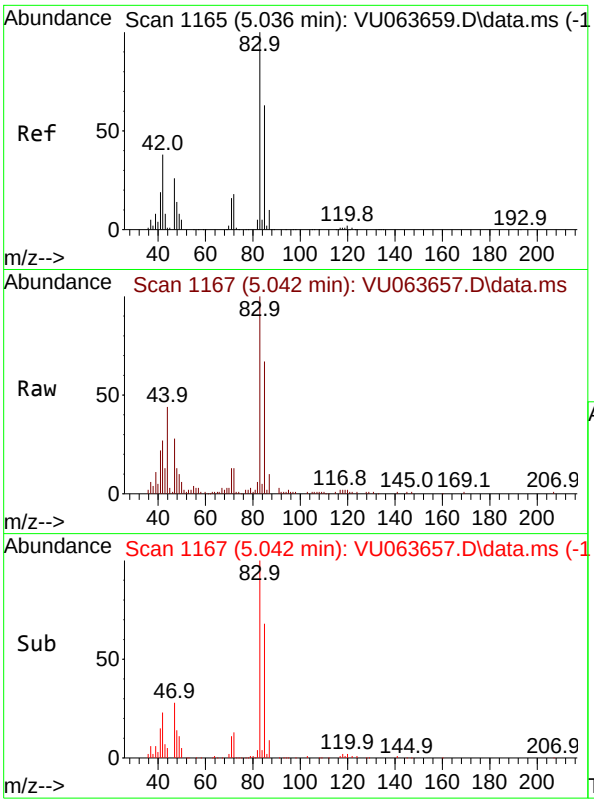


#40
Methyl acrylate
Concen: 1.876 ug/l
RT: 4.824 min Scan# 1099
Delta R.T. -0.000 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Tgt Ion: 55 Resp: 20567

Ion	Ratio	Lower	Upper
55	100		
85	17.8	15.3	22.9
58	9.5	7.7	11.5
42	11.6	7.9	11.9



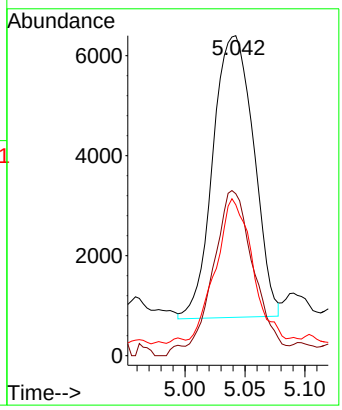


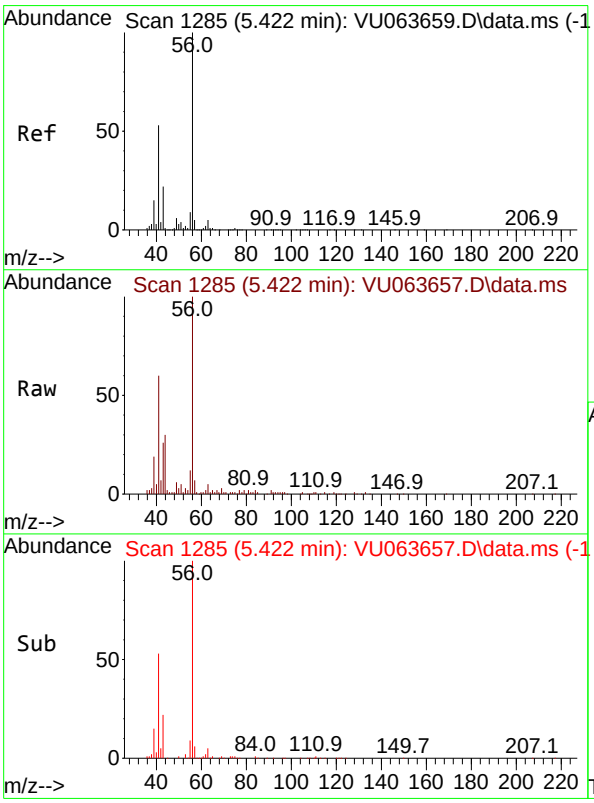
#41
Tetrahydrofuran
Concen: 3.209 ug/l
RT: 5.042 min Scan# 11
Delta R.T. 0.006 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion: 42 Resp: 13316

Ion	Ratio	Lower	Upper
42	100		
72	59.3	40.5	60.7
71	45.2	35.0	52.6

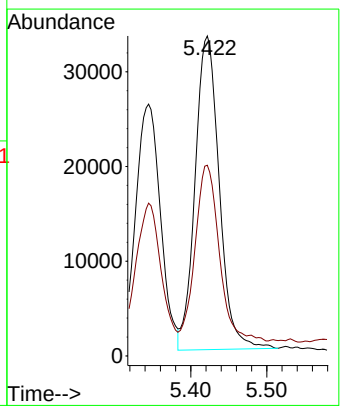


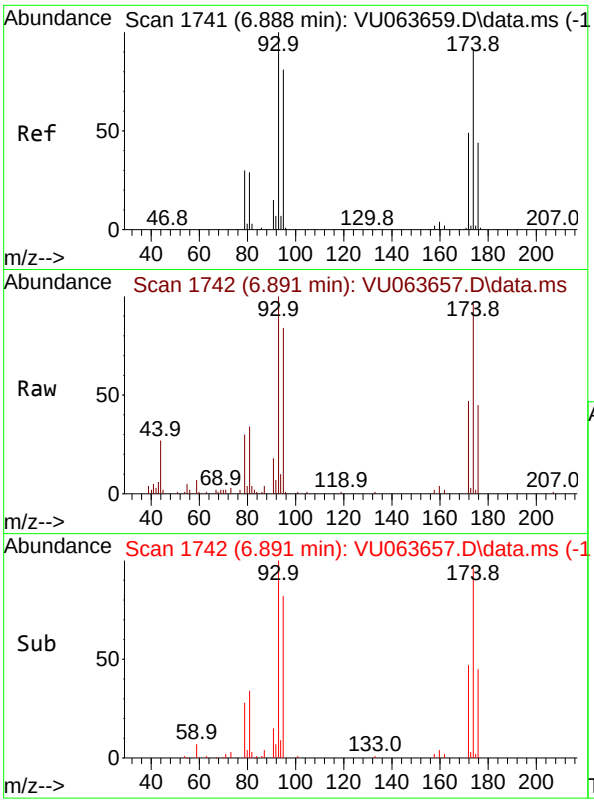


#42
1-Chlorobutane
Concen: 1.987 ug/l
RT: 5.422 min Scan# 1285
Delta R.T. -0.000 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Tgt Ion: 56 Resp: 73221

Ion	Ratio	Lower	Upper
56	100		
41	56.1	25.9	77.6



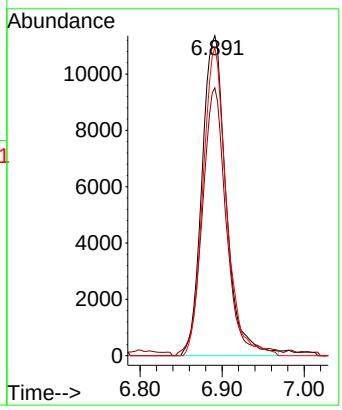


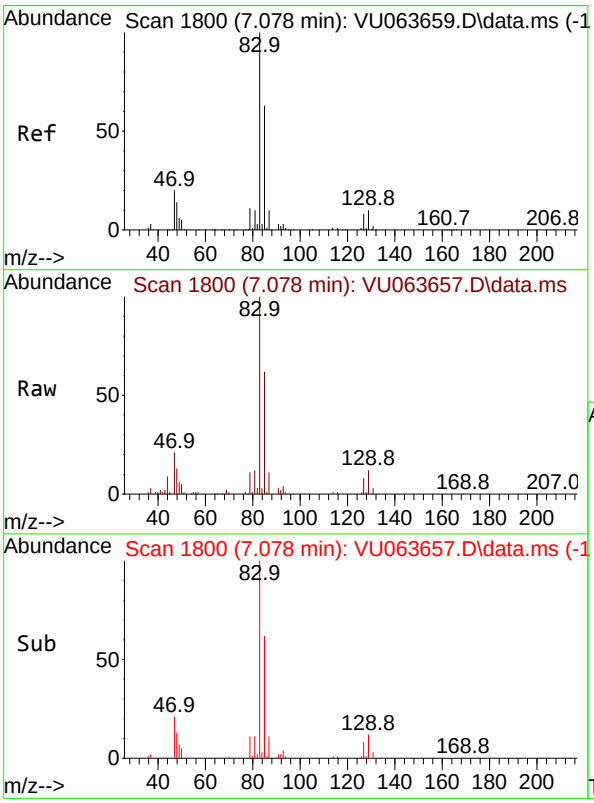
#43
Dibromomethane
Concen: 2.359 ug/l
RT: 6.891 min Scan# 1
Delta R.T. 0.003 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion: 93 Resp: 23190

Ion	Ratio	Lower	Upper
93	100		
95	83.6	64.6	97.0
174	93.3	73.8	110.8

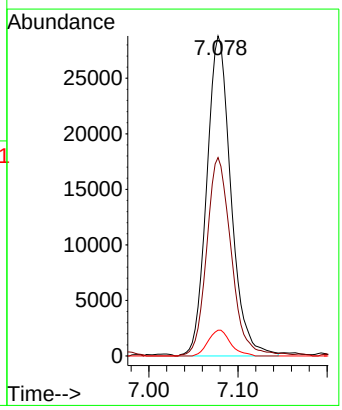


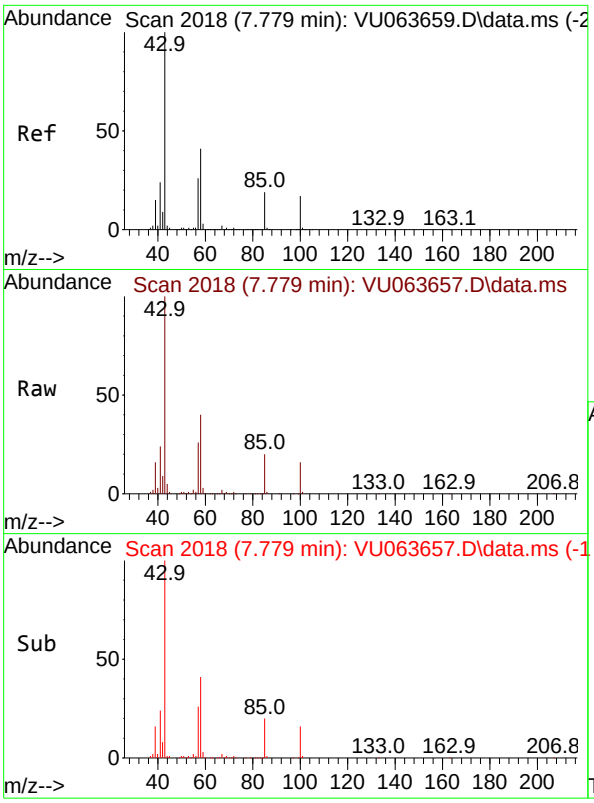


#44
Bromodichloromethane
Concen: 2.546 ug/l
RT: 7.078 min Scan# 1800
Delta R.T. -0.000 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Tgt Ion: 83 Resp: 54373

Ion	Ratio	Lower	Upper
83	100		
85	62.0	50.5	75.7
127	8.0	6.4	9.6



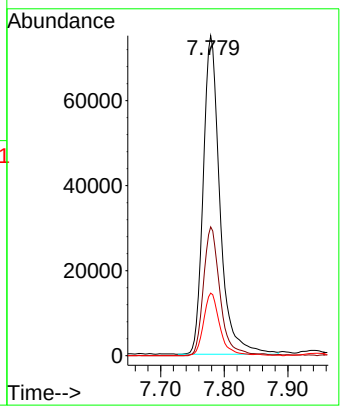


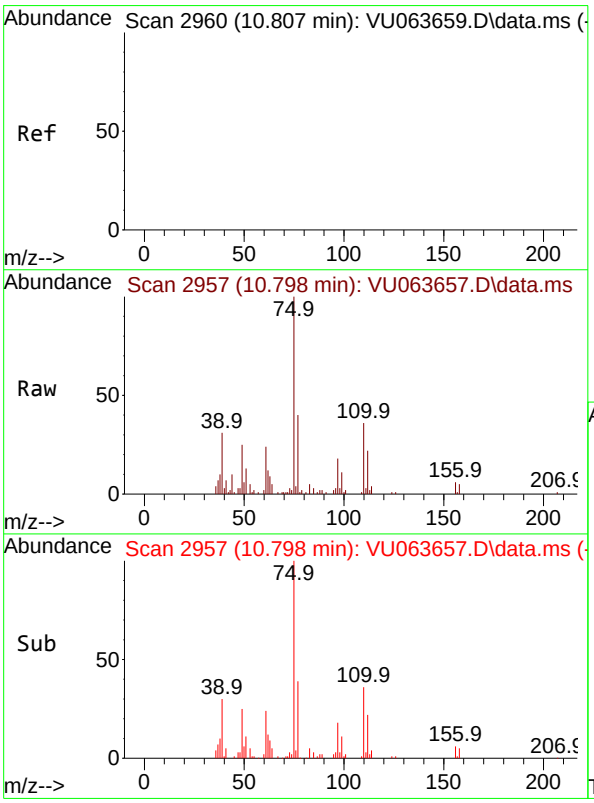
#45
4-Methyl-2-Pentanone
Concen: 11.223 ug/l
RT: 7.779 min Scan# 2
Delta R.T. -0.000 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion: 43 Resp: 137021

Ion	Ratio	Lower	Upper
43	100		
58	39.9	20.2	60.5
85	19.0	15.0	22.6

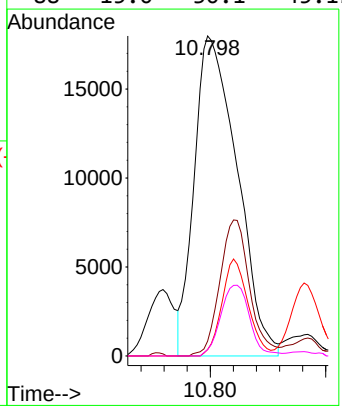


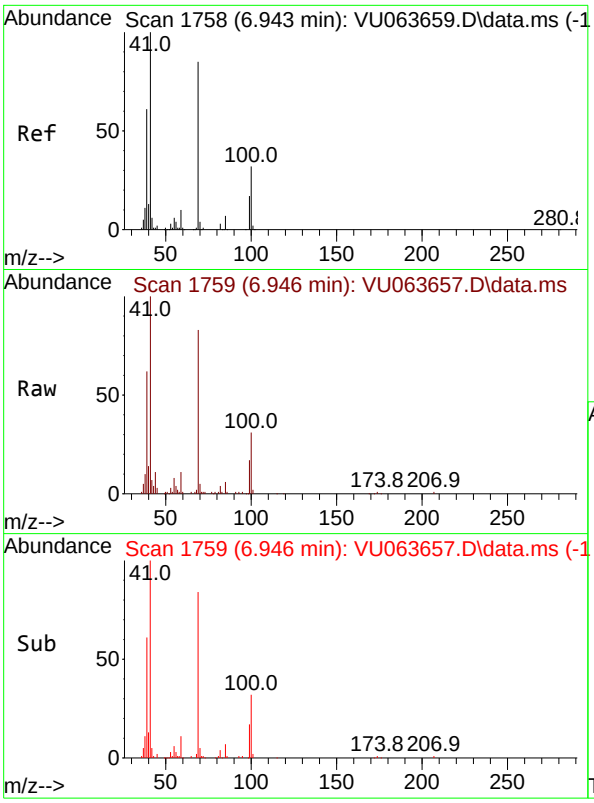


#46
t-1,4-Dichloro-2-butene
Concen: 10.313 ug/l
RT: 10.798 min Scan# 2957
Delta R.T. -0.010 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Tgt Ion: 75 Resp: 46234

Ion	Ratio	Lower	Upper
75	100		
53	29.6	57.2	85.8#
89	18.6	37.9	56.9#
88	15.0	30.1	45.1#



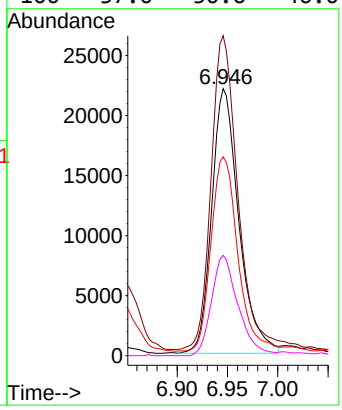


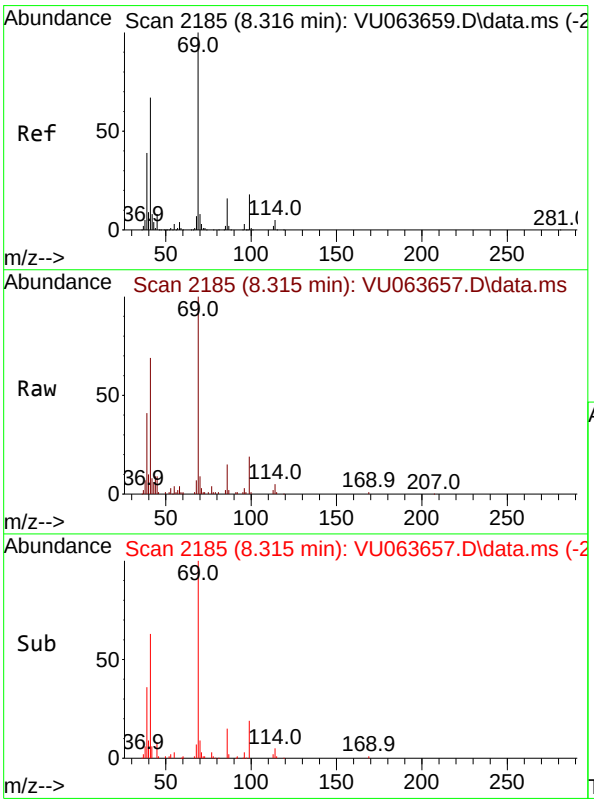
#47
Methyl methacrylate
Concen: 4.659 ug/l
RT: 6.946 min Scan# 1
Delta R.T. 0.003 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion: 69 Resp: 41398

Ion	Ratio	Lower	Upper
69	100		
41	117.9	0.0	228.2
39	72.0	56.2	84.4
100	37.0	30.6	46.0

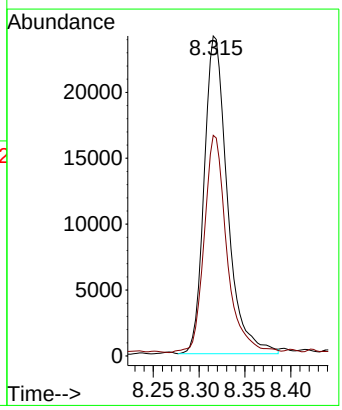


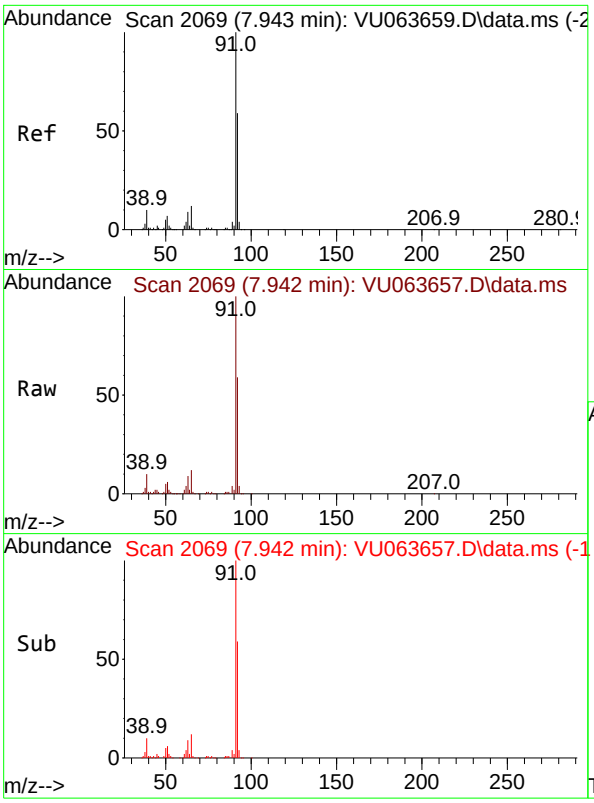


#48
Ethyl methacrylate
Concen: 2.547 ug/l
RT: 8.315 min Scan# 2185
Delta R.T. -0.000 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Tgt Ion: 69 Resp: 42581

Ion	Ratio	Lower	Upper
69	100		
41	66.4	32.8	98.3



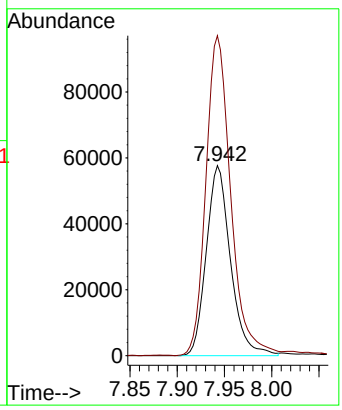


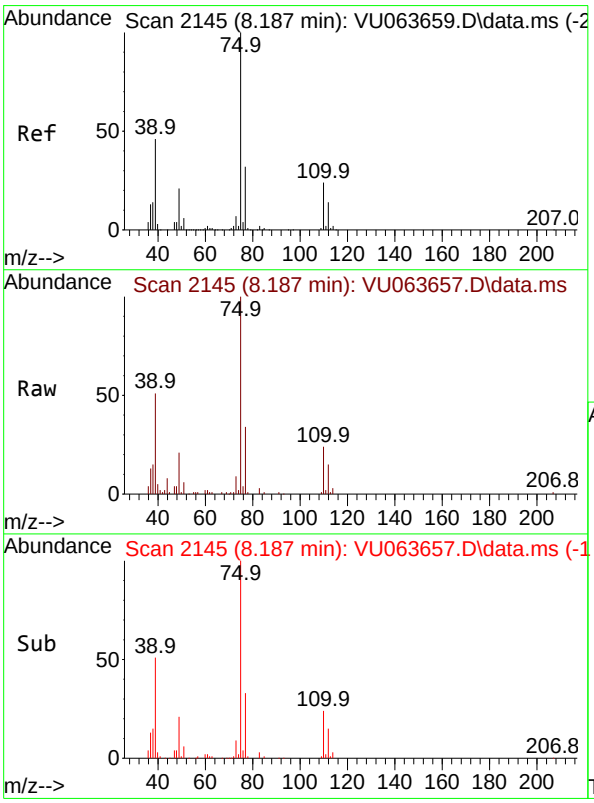
#49
Toluene
Concen: 2.431 ug/l
RT: 7.942 min Scan# 2
Delta R.T. -0.000 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion: 92 Resp: 102778

Ion	Ratio	Lower	Upper
92	100		
91	172.5	136.8	205.2

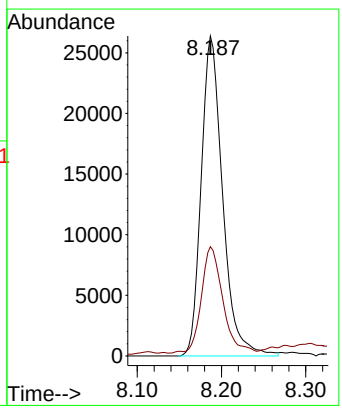


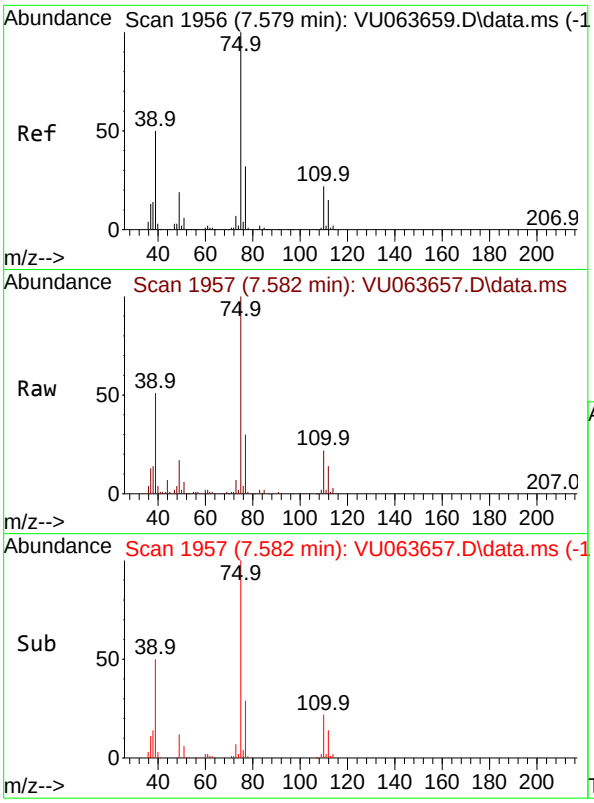


#50
t-1,3-Dichloropropene
Concen: 2.829 ug/l
RT: 8.187 min Scan# 2145
Delta R.T. -0.000 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Tgt Ion: 75 Resp: 46695

Ion	Ratio	Lower	Upper
75	100		
77	32.7	25.8	38.6



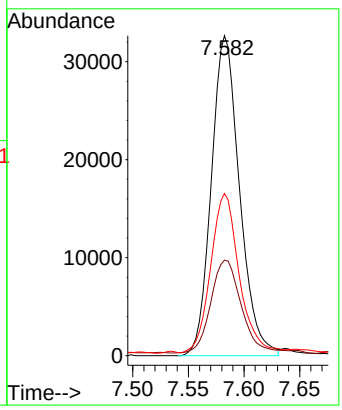


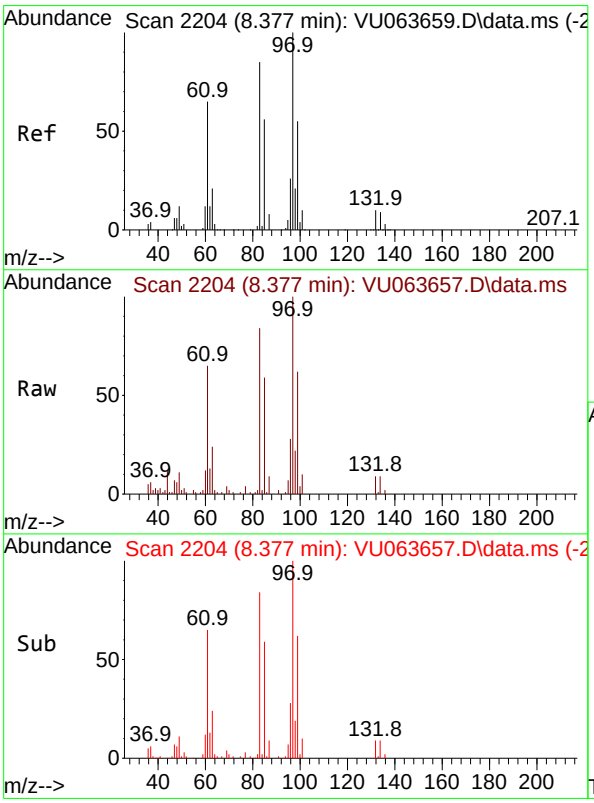
#51
cis-1,3-Dichloropropene
Concen: 2.665 ug/l
RT: 7.582 min Scan# 1
Delta R.T. 0.003 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion: 75 Resp: 57541

Ion	Ratio	Lower	Upper
75	100		
77	28.9	25.5	38.3
39	49.8	39.9	59.9

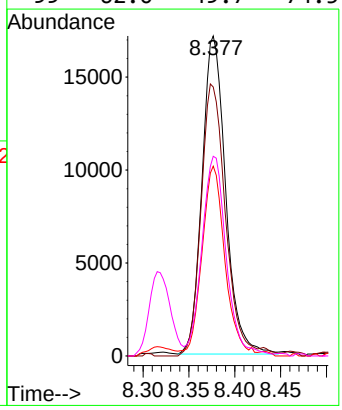


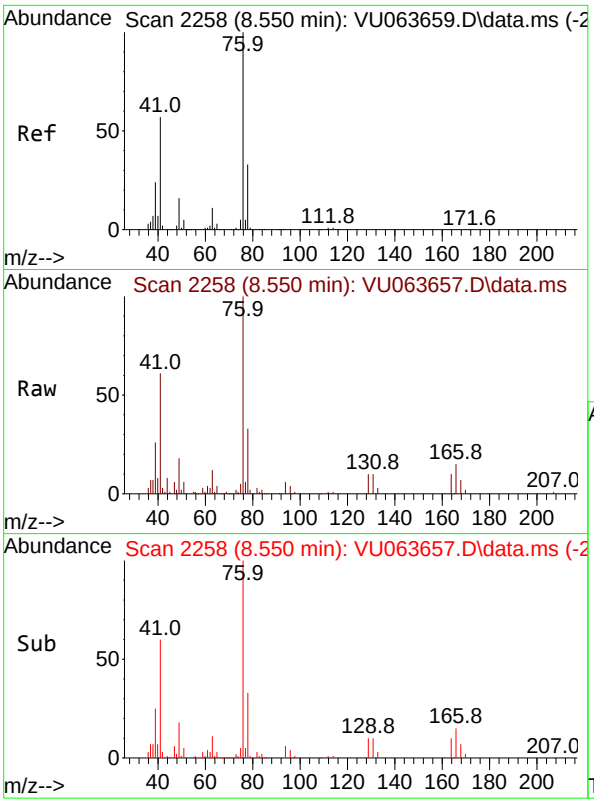


#52
1,1,2-Trichloroethane
Concen: 2.226 ug/l
RT: 8.377 min Scan# 2204
Delta R.T. -0.000 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Tgt Ion: 97 Resp: 30601

Ion	Ratio	Lower	Upper
97	100		
83	84.6	68.3	102.5
85	59.7	45.3	67.9
99	62.0	49.7	74.5



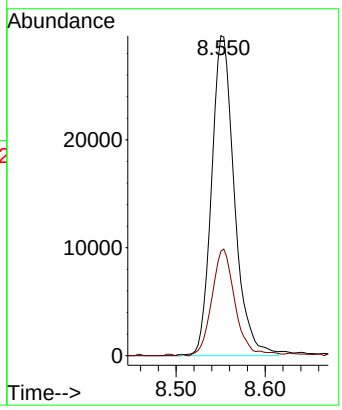


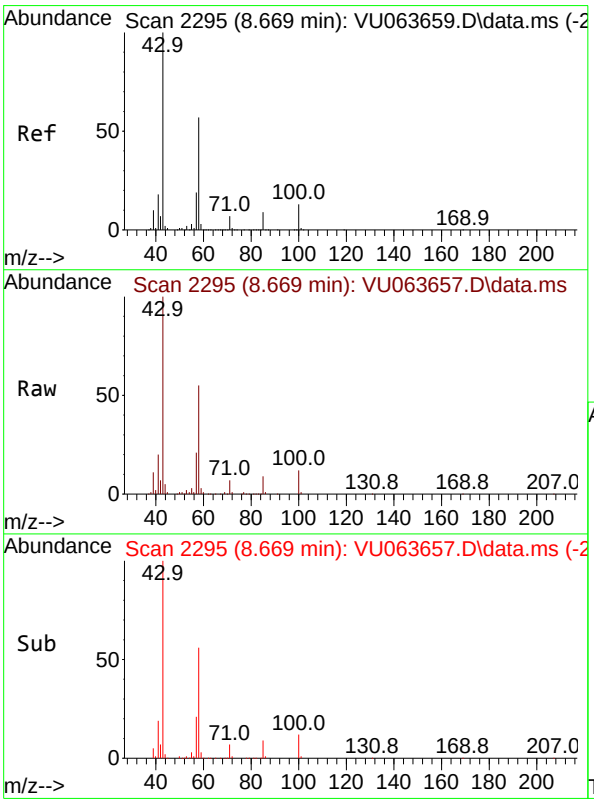
#53
1,3-Dichloropropane
Concen: 2.198 ug/l
RT: 8.550 min Scan# 2
Delta R.T. -0.000 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion: 76 Resp: 52707

Ion	Ratio	Lower	Upper
76	100		
78	34.0	25.8	38.6

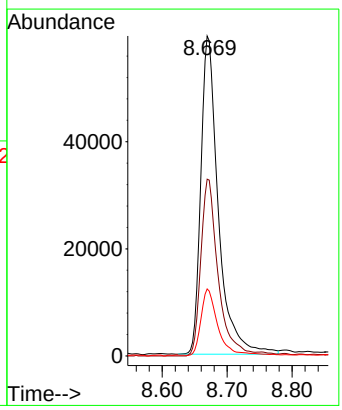


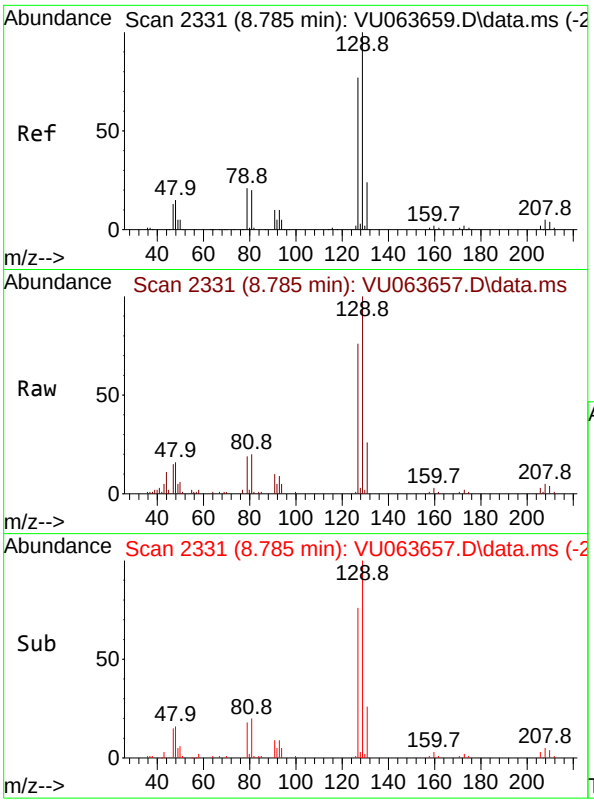


#54
2-Hexanone
Concen: 12.119 ug/l
RT: 8.669 min Scan# 2295
Delta R.T. -0.000 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Tgt Ion: 43 Resp: 111649

Ion	Ratio	Lower	Upper
43	100		
58	54.5	36.3	76.3
57	20.0	0.0	39.7



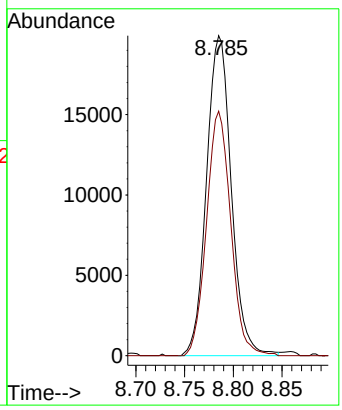


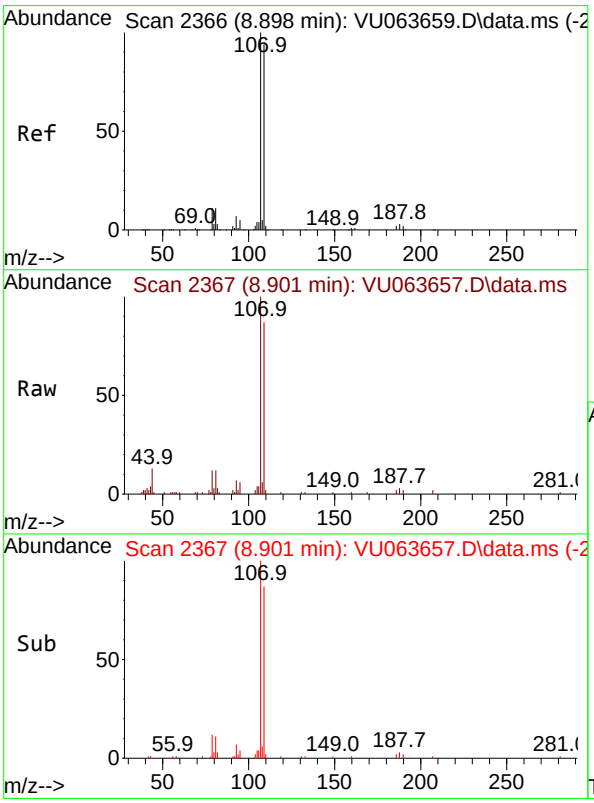
#55
Dibromochloromethane
Concen: 2.553 ug/l
RT: 8.785 min Scan# 2
Delta R.T. -0.000 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion:129 Resp: 35242

Ion	Ratio	Lower	Upper
129	100		
127	74.7	61.4	92.0

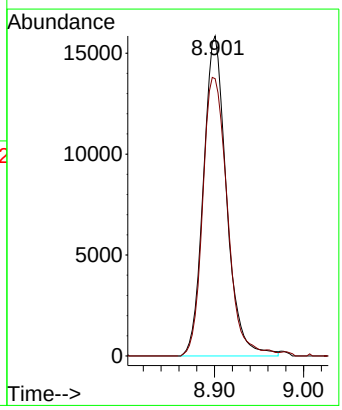


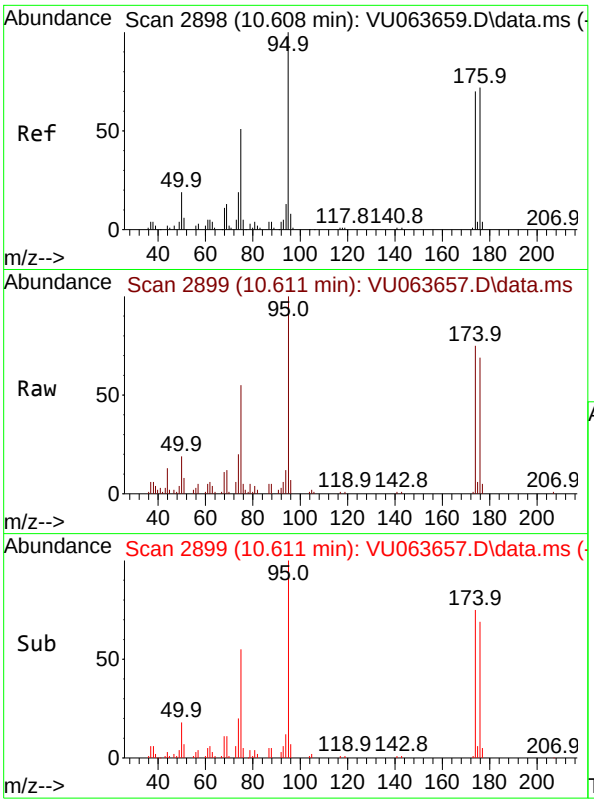


#56
1,2-Dibromoethane
Concen: 2.362 ug/l
RT: 8.901 min Scan# 2367
Delta R.T. 0.003 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Tgt Ion:107 Resp: 28485

Ion	Ratio	Lower	Upper
107	100		
109	92.4	0.0	188.0



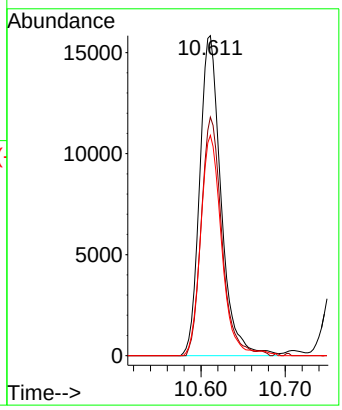


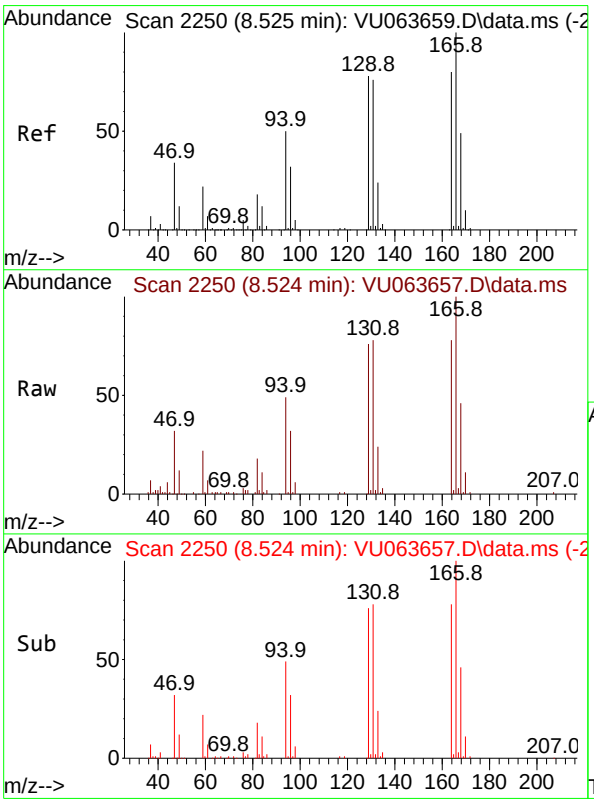
#57
4-Bromofluorobenzene
Concen: 1.252 ug/l
RT: 10.611 min Scan# 2
Delta R.T. 0.003 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion: 95 Resp: 27890

Ion	Ratio	Lower	Upper
95	100		
174	71.8	59.9	89.9
176	68.1	58.8	88.2

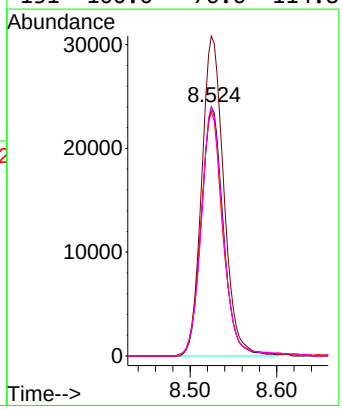


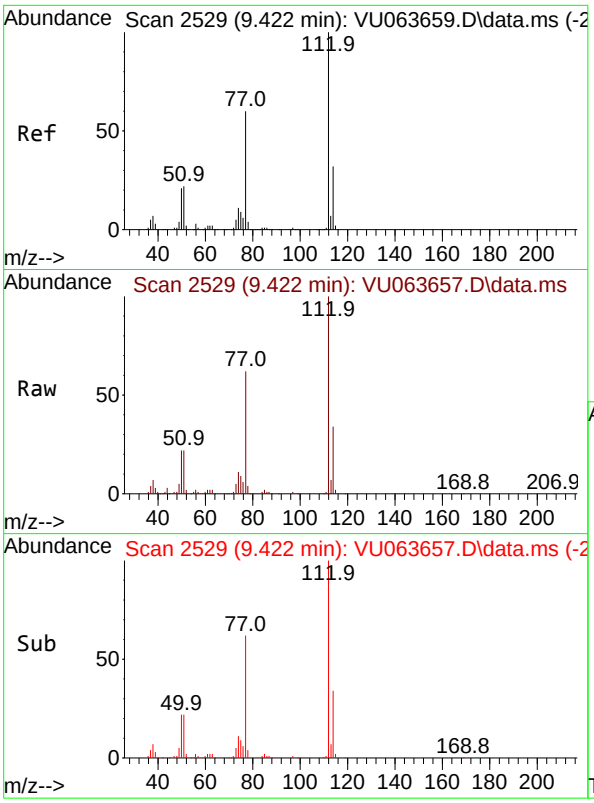


#58
Tetrachloroethene
Concen: 2.228 ug/l
RT: 8.524 min Scan# 2250
Delta R.T. -0.000 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Tgt Ion:164 Resp: 42274

Ion	Ratio	Lower	Upper
164	100		
166	128.5	100.1	150.1
129	97.6	77.6	116.4
131	100.0	76.6	114.8



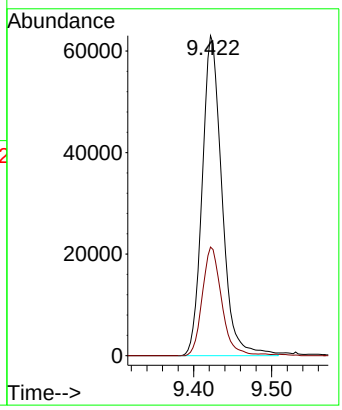


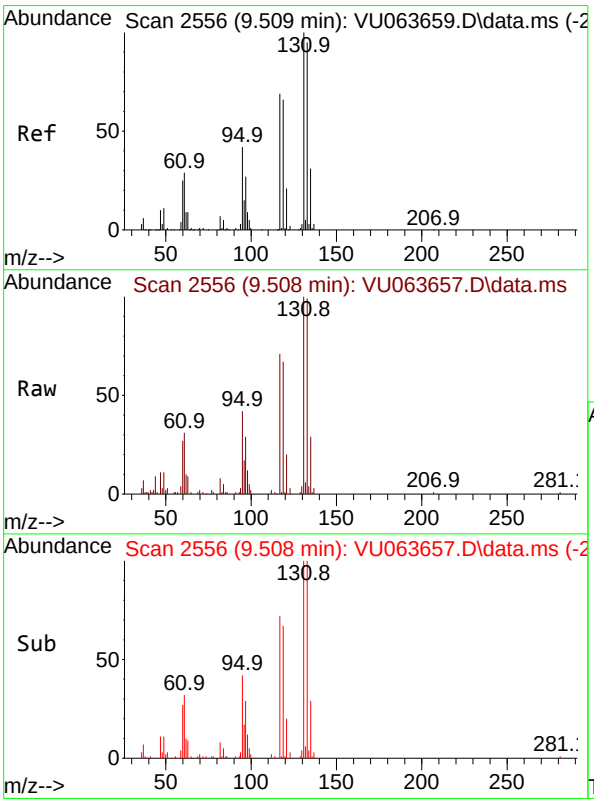
#59
Chlorobenzene
Concen: 2.308 ug/l
RT: 9.422 min Scan# 2
Delta R.T. -0.000 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion:112 Resp: 110903

Ion	Ratio	Lower	Upper
112	100		
114	33.9	26.0	39.0

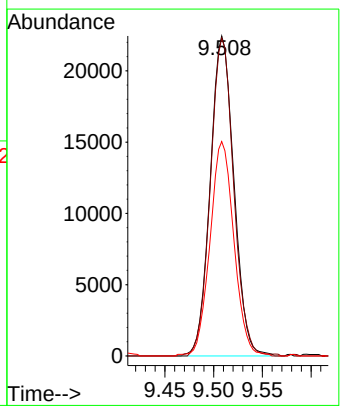


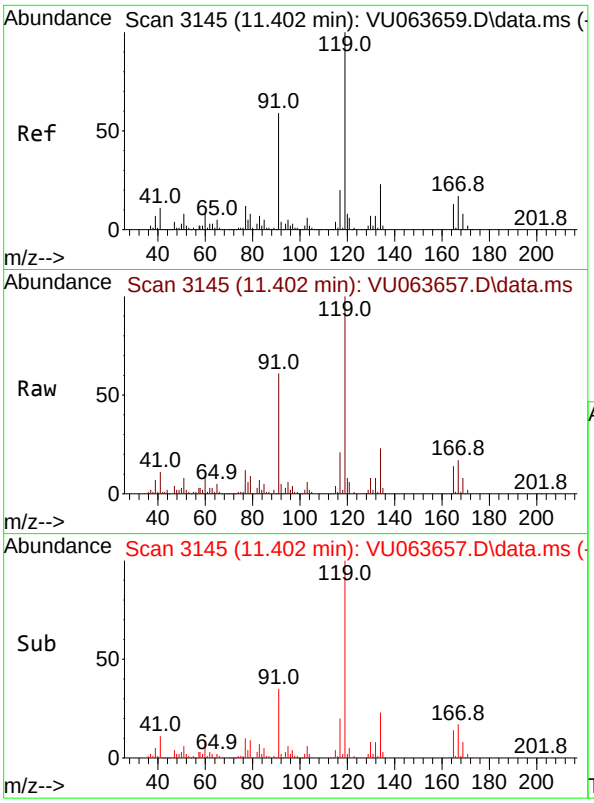


#60
1,1,1,2-Tetrachloroethane
Concen: 2.396 ug/l
RT: 9.508 min Scan# 2556
Delta R.T. -0.000 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Tgt Ion:131 Resp: 37915

Ion	Ratio	Lower	Upper
131	100		
133	97.6	77.0	115.6
119	67.6	52.8	79.2



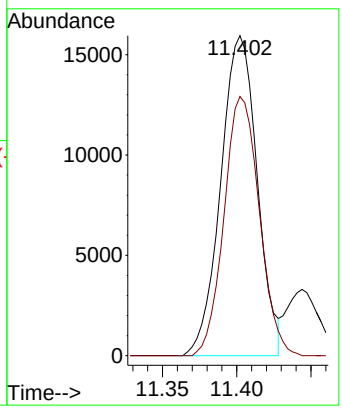


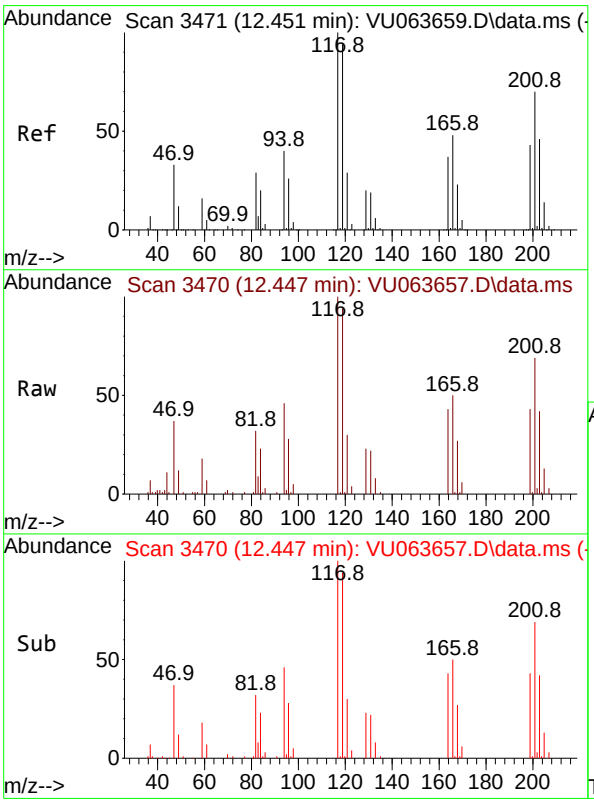
#61
Pentachloroethane
Concen: 2.416 ug/l
RT: 11.402 min Scan# 3
Delta R.T. -0.000 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion:117 Resp: 27235

Ion	Ratio	Lower	Upper
117	100		
167	78.3	62.8	94.2

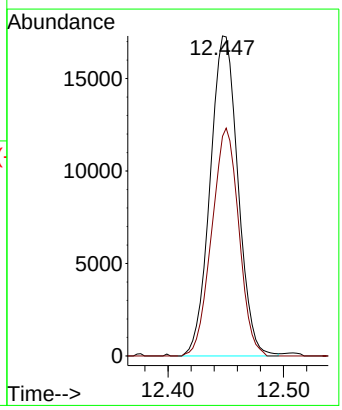


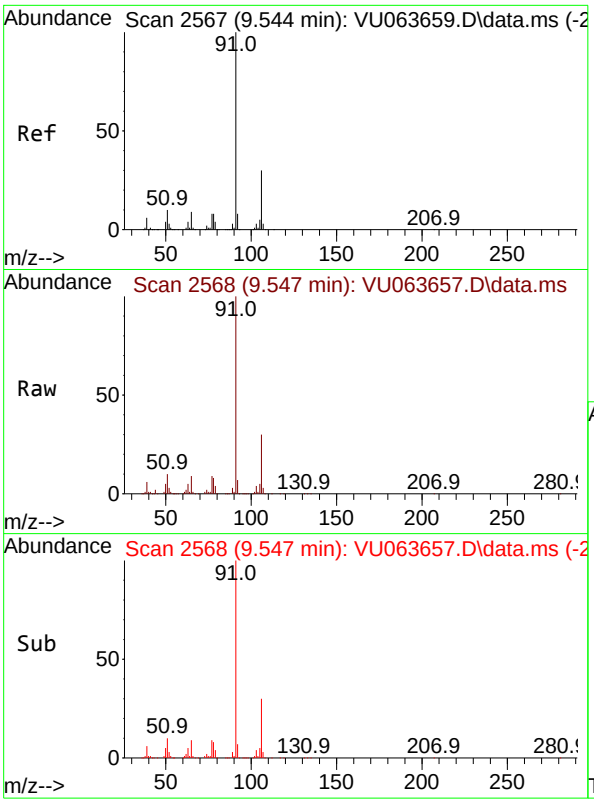


#62
Hexachloroethane
Concen: 2.803 ug/l
RT: 12.447 min Scan# 3470
Delta R.T. -0.003 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Tgt Ion:117 Resp: 29028

Ion	Ratio	Lower	Upper
117	100		
201	69.2	56.3	84.5



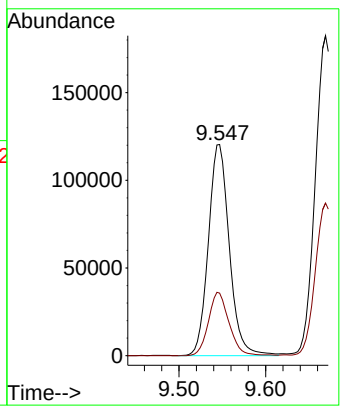


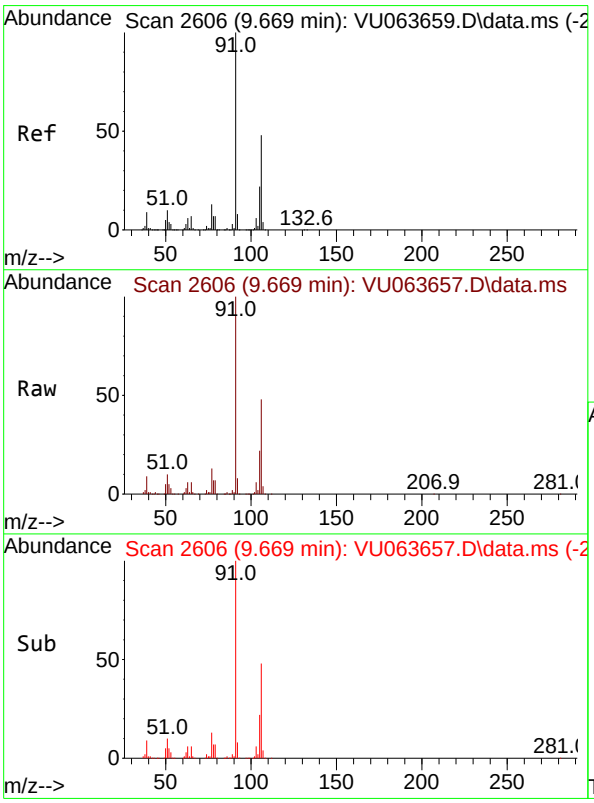
#63
Ethyl Benzene
Concen: 2.451 ug/l
RT: 9.547 min Scan# 2
Delta R.T. 0.003 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion: 91 Resp: 202580

Ion	Ratio	Lower	Upper
91	100		
106	29.6	24.1	36.1

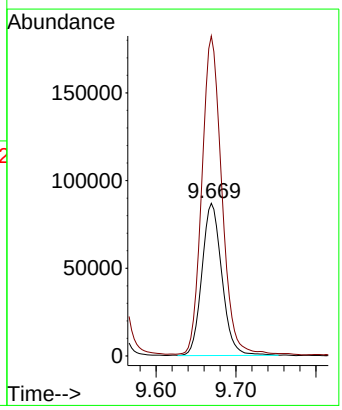


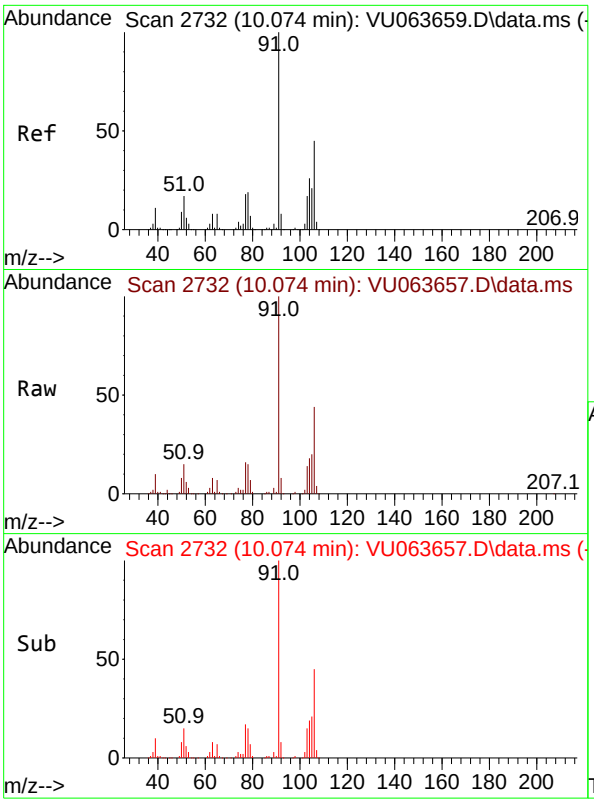


#64
m/p-Xylenes
Concen: 4.760 ug/l
RT: 9.669 min Scan# 2606
Delta R.T. -0.000 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Tgt Ion:106 Resp: 150770

Ion	Ratio	Lower	Upper
106	100		
91	211.1	167.0	250.4



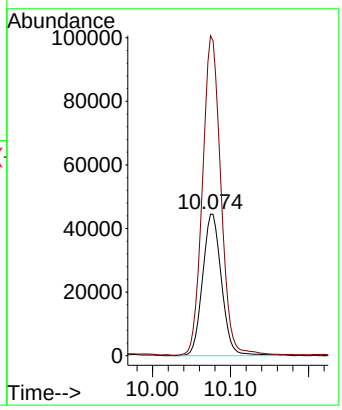


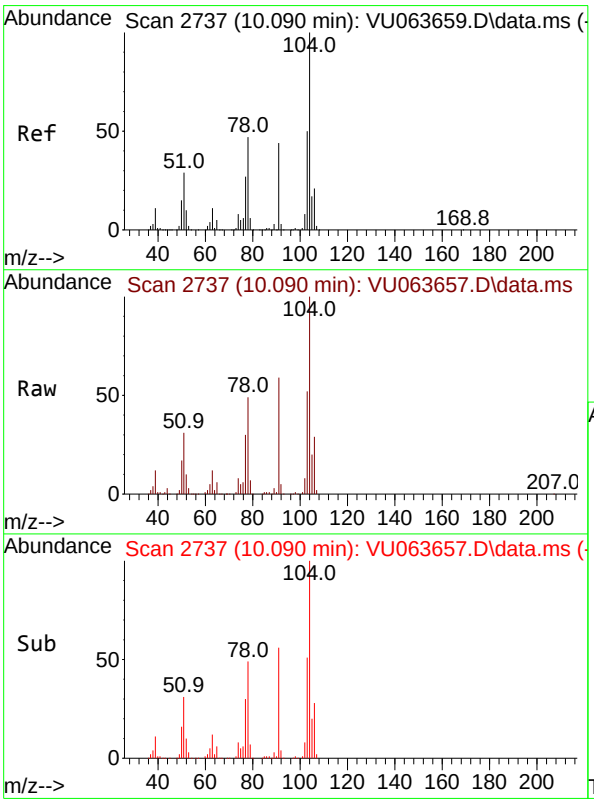
#65
o-Xylene
Concen: 2.368 ug/l
RT: 10.074 min Scan# 2
Delta R.T. -0.000 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion:106 Resp: 74971

Ion	Ratio	Lower	Upper
106	100		
91	220.0	109.3	327.9

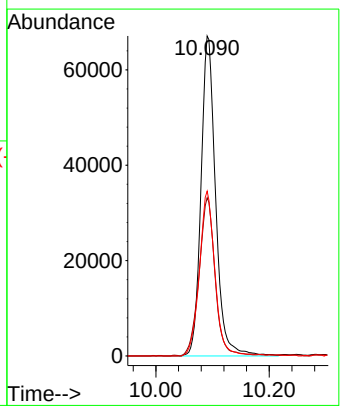


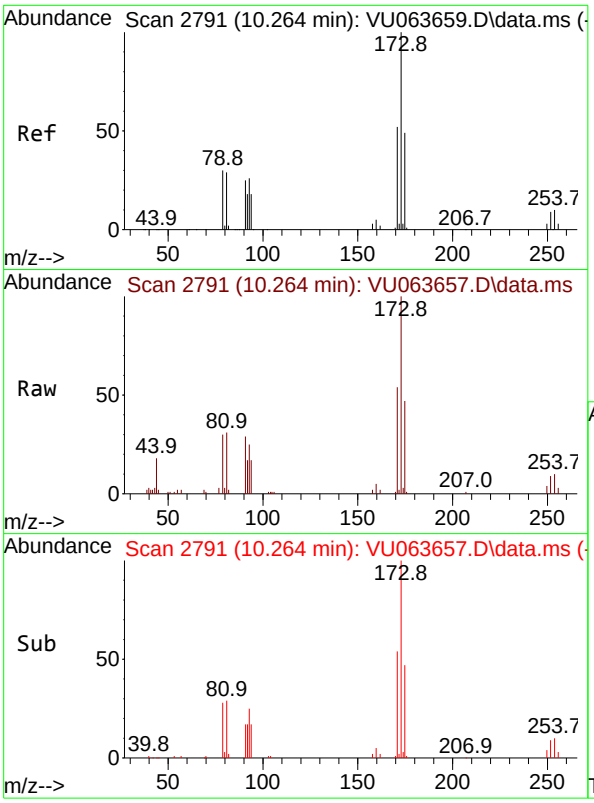


#66
Styrene
Concen: 2.381 ug/l
RT: 10.090 min Scan# 2737
Delta R.T. -0.000 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Tgt Ion:104 Resp: 120289

Ion	Ratio	Lower	Upper
104	100		
78	54.2	42.8	64.2
103	54.3	43.9	65.9



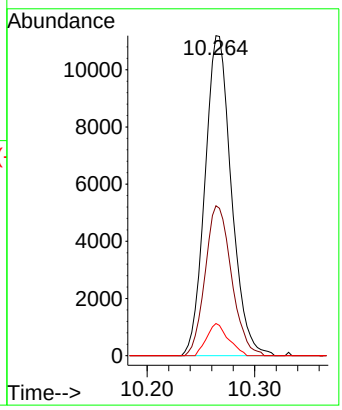


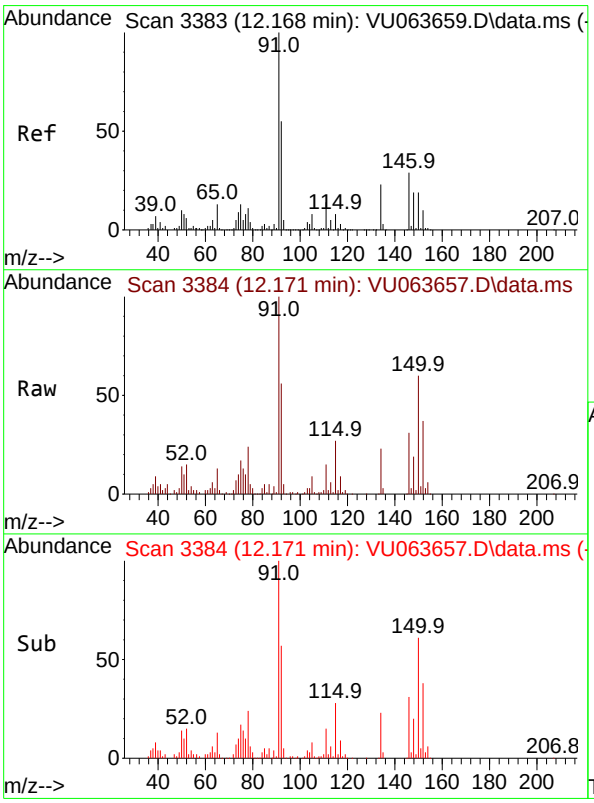
#67
Bromoform
Concen: 2.746 ug/l
RT: 10.264 min Scan# 2
Delta R.T. -0.000 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion:173 Resp: 19067

Ion	Ratio	Lower	Upper
173	100		
175	46.8	39.0	58.4
254	8.2	7.4	11.0

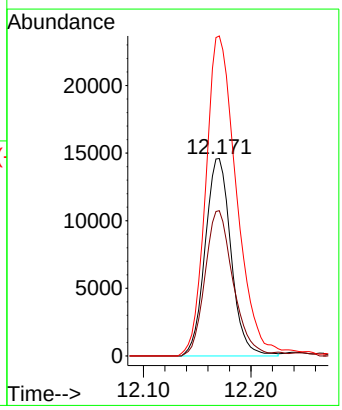


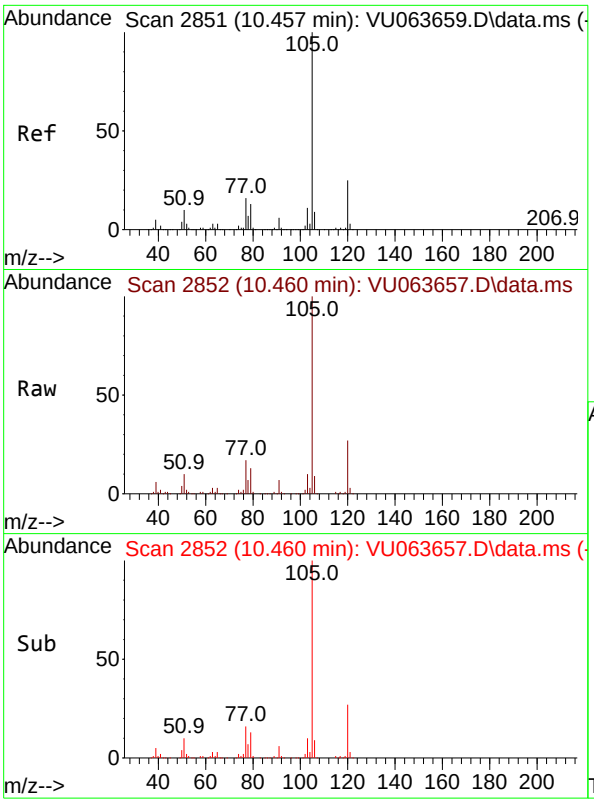


#68
1,2-Dichlorobenzene-d4
Concen: 1.100 ug/l
RT: 12.171 min Scan# 3384
Delta R.T. 0.003 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Tgt Ion:152 Resp: 24401

Ion	Ratio	Lower	Upper
152	100		
115	80.1	0.0	247.2
150	194.7	0.0	643.6



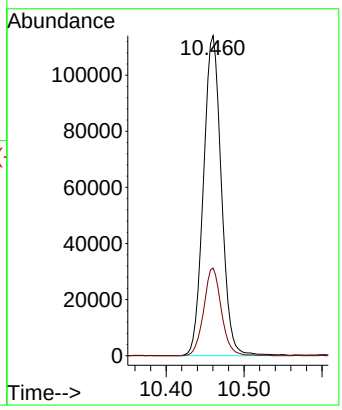


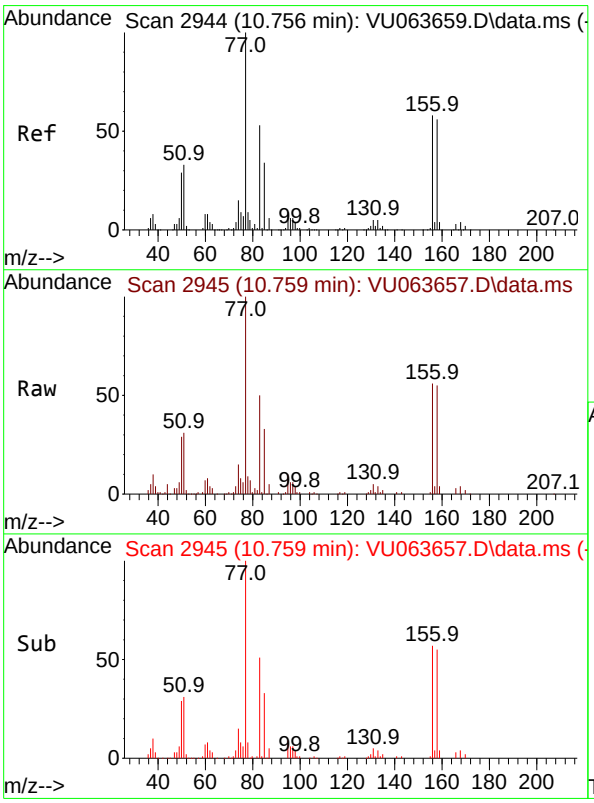
#69
Isopropylbenzene
Concen: 2.372 ug/l
RT: 10.460 min Scan# 2
Delta R.T. 0.003 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion:105 Resp: 182424

Ion	Ratio	Lower	Upper
105	100		
120	27.0	12.9	38.6

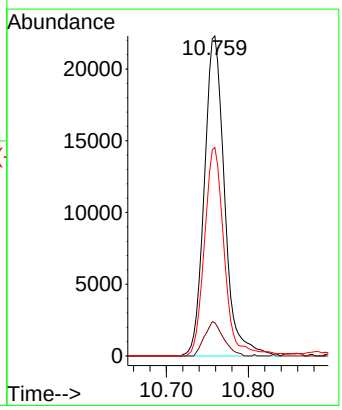


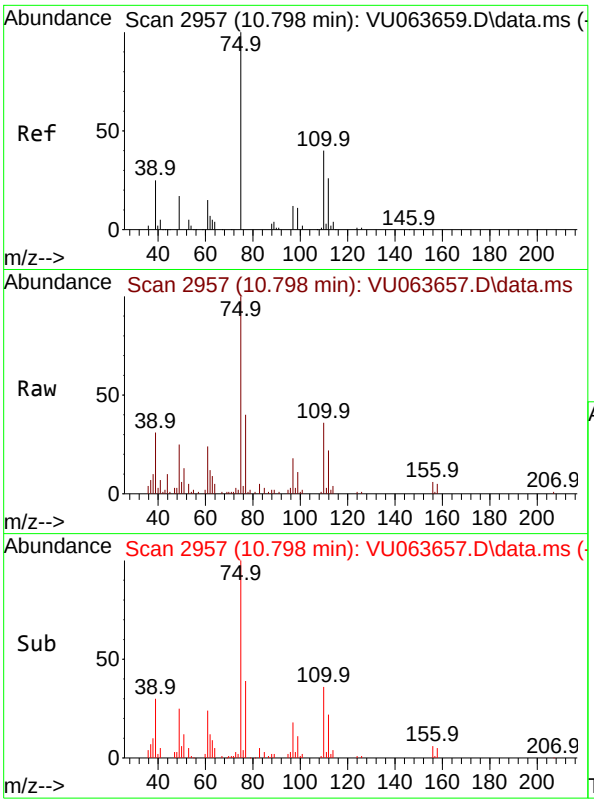


#70
1,1,2,2-Tetrachloroethane
Concen: 2.188 ug/l
RT: 10.759 min Scan# 2945
Delta R.T. 0.003 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Tgt Ion: 83 Resp: 38196

Ion	Ratio	Lower	Upper
83	100		
131	10.1	8.1	12.1
85	64.1	51.0	76.6



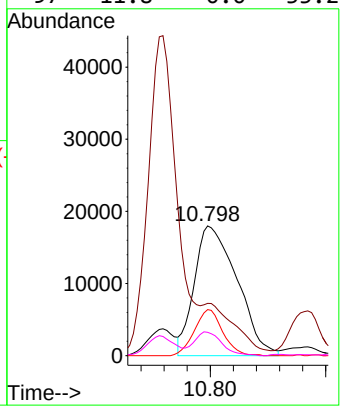


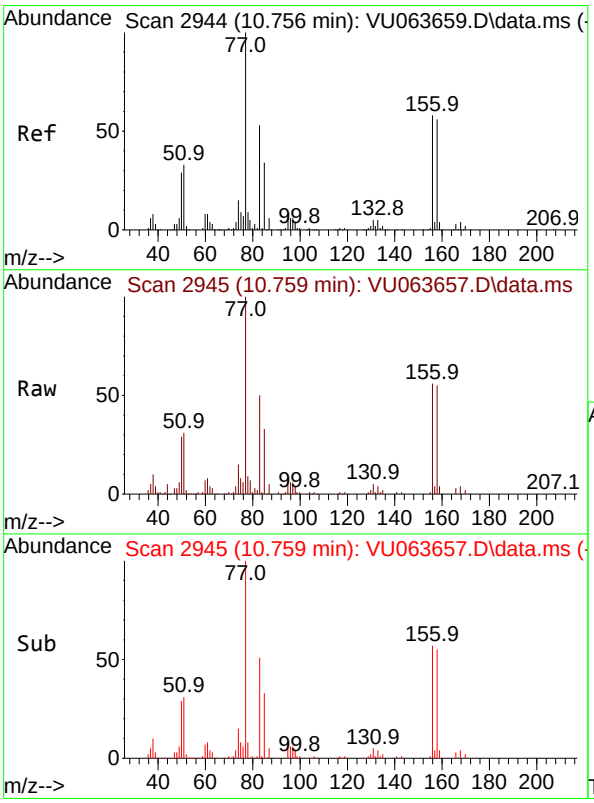
#71
1,2,3-Trichloropropane
Concen: 3.435 ug/l
RT: 10.798 min Scan# 2
Delta R.T. -0.000 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion: 75 Resp: 46234

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0
110	23.5	0.0	66.4
97	11.8	0.0	33.2

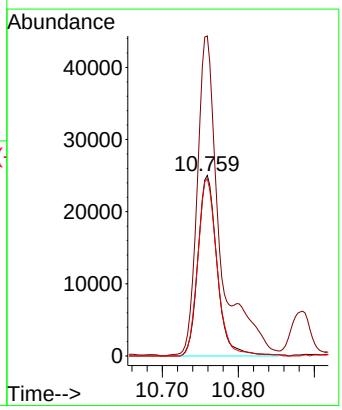


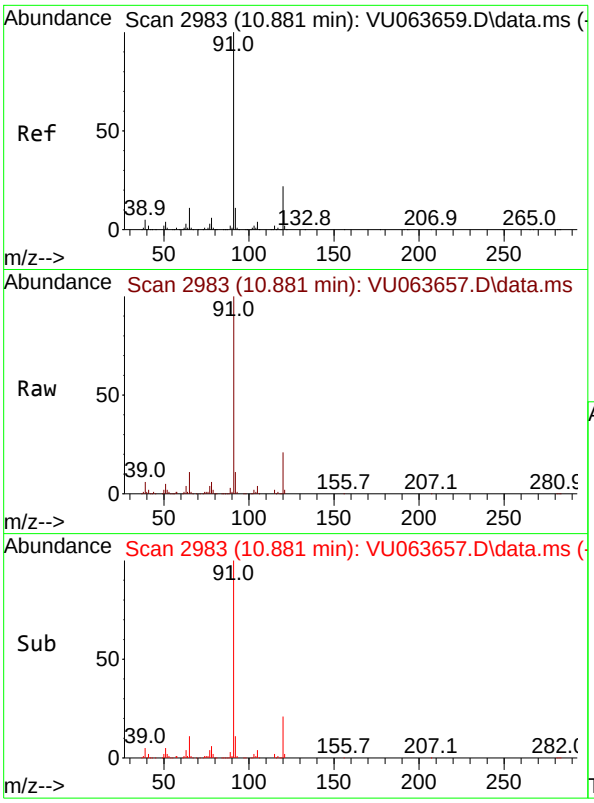


#72
Bromobenzene
Concen: 2.207 ug/l
RT: 10.759 min Scan# 2945
Delta R.T. 0.003 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Tgt Ion:156 Resp: 43648

Ion	Ratio	Lower	Upper
156	100		
77	178.5	0.0	337.2
158	99.5	0.0	191.8



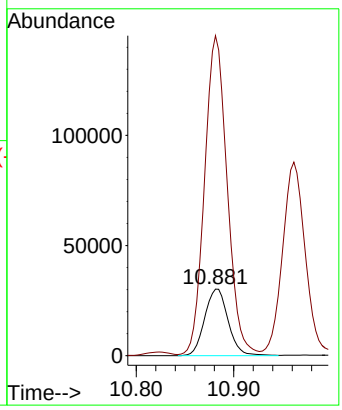


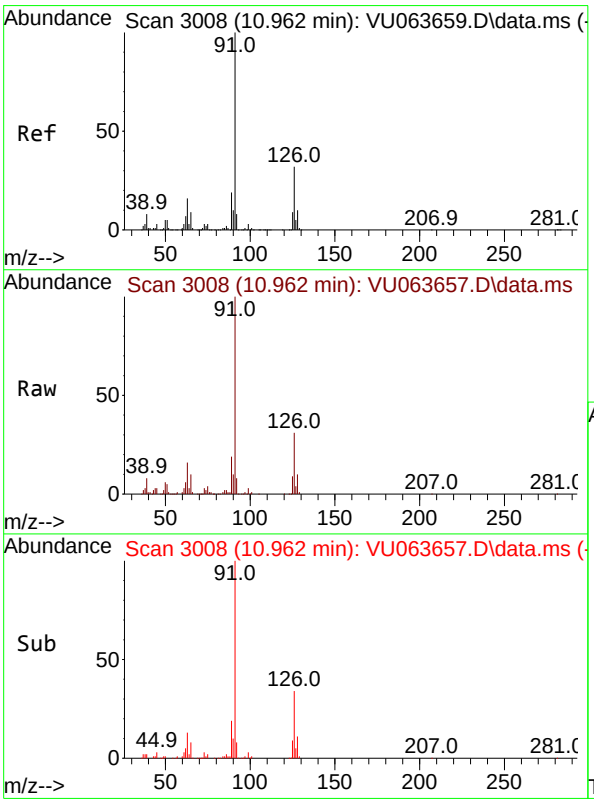
#73
n-propylbenzene
Concen: 2.290 ug/l
RT: 10.881 min Scan# 2
Delta R.T. -0.000 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion:120 Resp: 50527

Ion	Ratio	Lower	Upper
120	100		
91	459.7	361.4	542.2

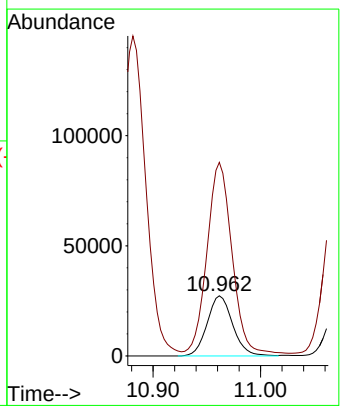


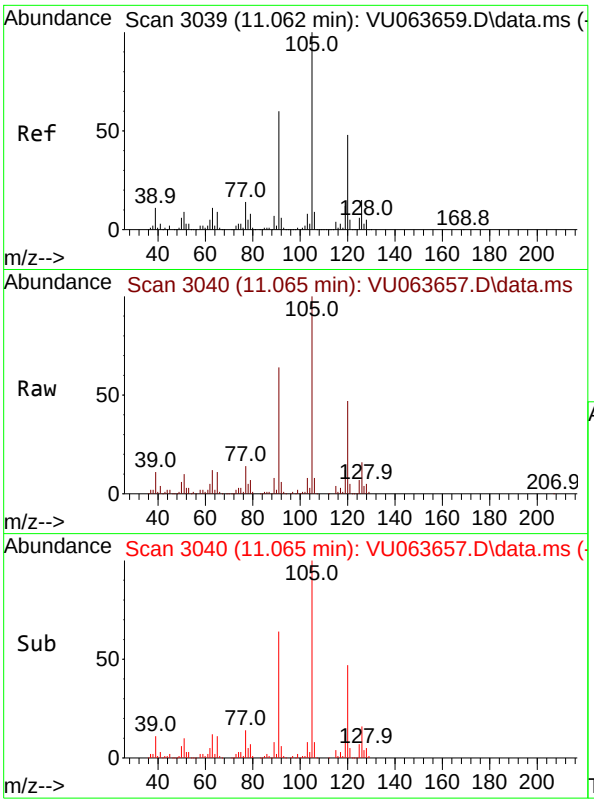


#74
2-Chlorotoluene
Concen: 2.264 ug/l
RT: 10.962 min Scan# 3008
Delta R.T. -0.000 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Tgt Ion:126 Resp: 44937

Ion	Ratio	Lower	Upper
126	100		
91	315.9	0.0	634.8



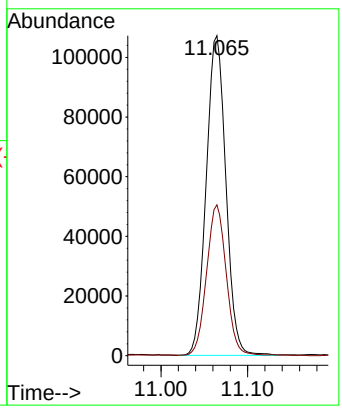


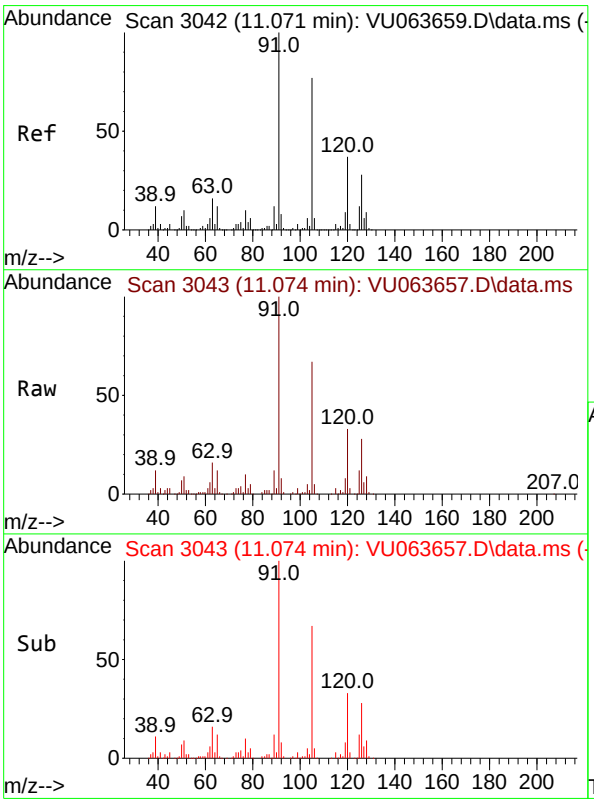
#75
1,3,5-Trimethylbenzene
Concen: 2.359 ug/l
RT: 11.065 min Scan# 3
Delta R.T. 0.003 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion:105 Resp: 168862

Ion	Ratio	Lower	Upper
105	100		
120	46.9	38.2	57.2

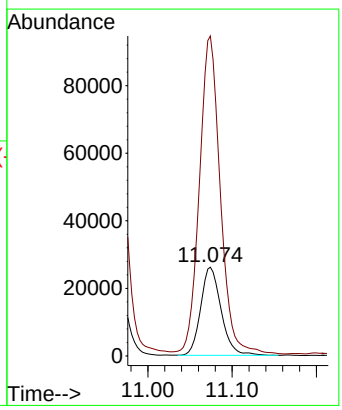


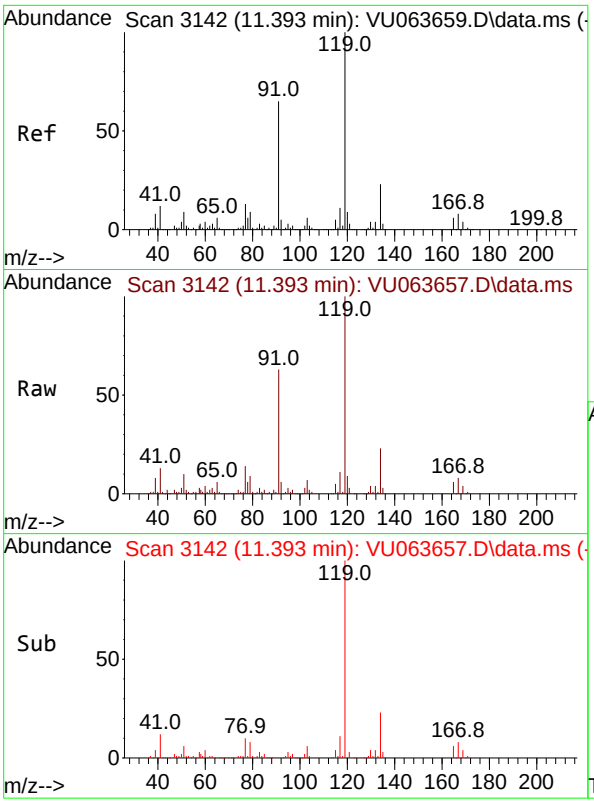


#76
4-Chlorotoluene
Concen: 2.121 ug/l
RT: 11.074 min Scan# 3043
Delta R.T. 0.003 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Tgt Ion:126 Resp: 43962

Ion	Ratio	Lower	Upper
126	100		
91	369.7	0.0	716.6



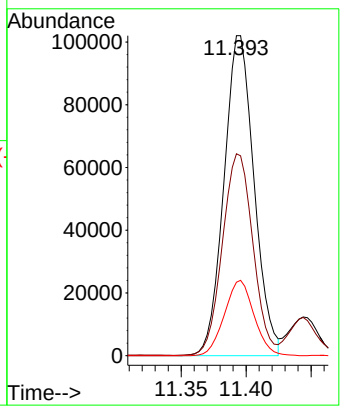


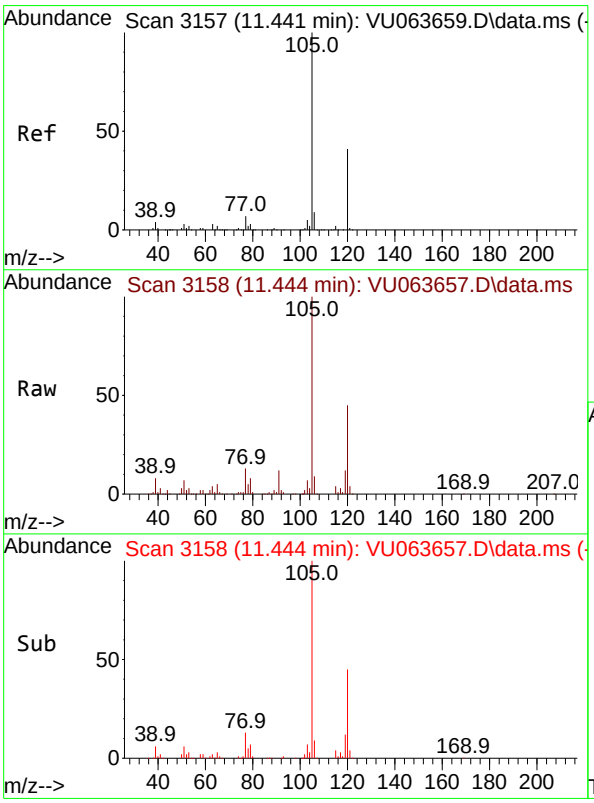
#77
tert-Butylbenzene
Concen: 2.371 ug/l
RT: 11.393 min Scan# 3
Delta R.T. -0.000 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion:119 Resp: 164831

Ion	Ratio	Lower	Upper
119	100		
91	63.8	31.3	93.8
134	23.1	18.7	28.1

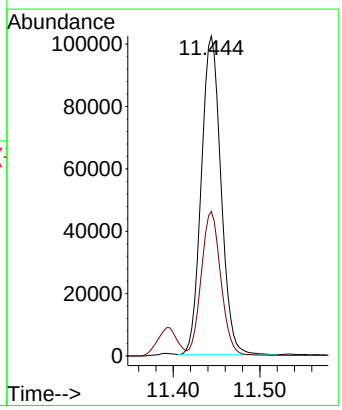


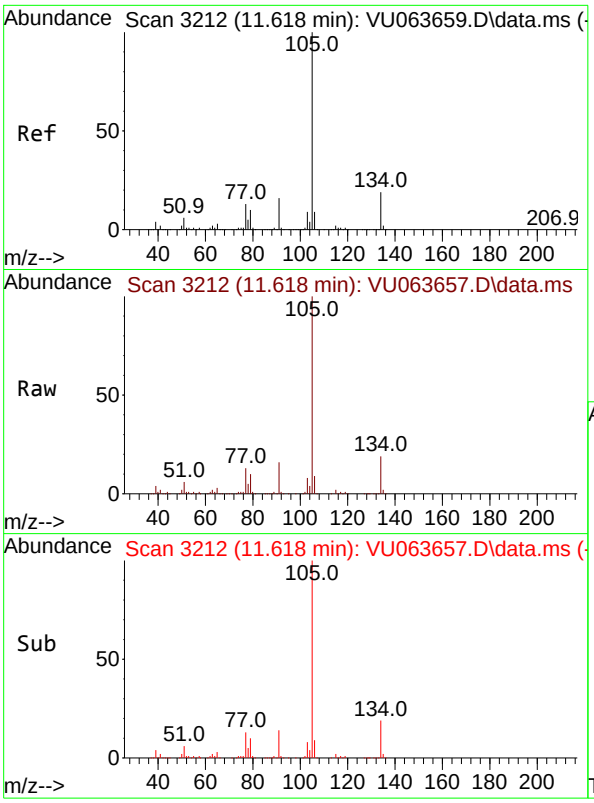


#78
1,2,4-Trimethylbenzene
Concen: 2.313 ug/l
RT: 11.444 min Scan# 3158
Delta R.T. 0.003 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Tgt Ion:105 Resp: 161082

Ion	Ratio	Lower	Upper
105	100		
120	45.0	22.4	67.0



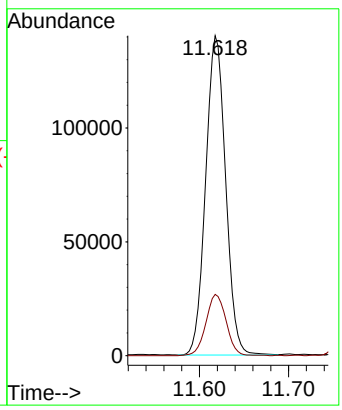


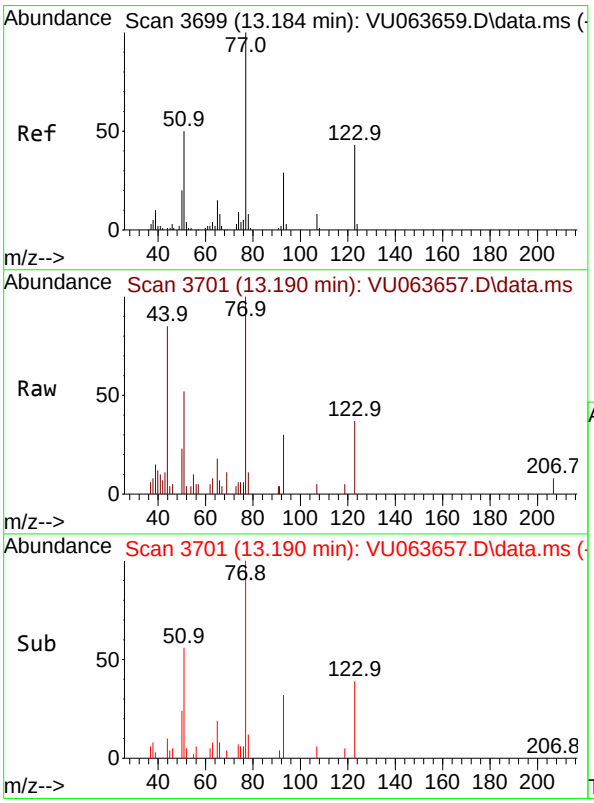
#79
sec-Butylbenzene
Concen: 2.327 ug/l
RT: 11.618 min Scan# 3
Delta R.T. -0.000 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion:105 Resp: 218073

Ion	Ratio	Lower	Upper
105	100		
134	19.5	15.7	23.5

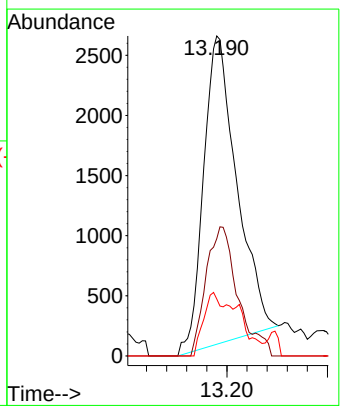


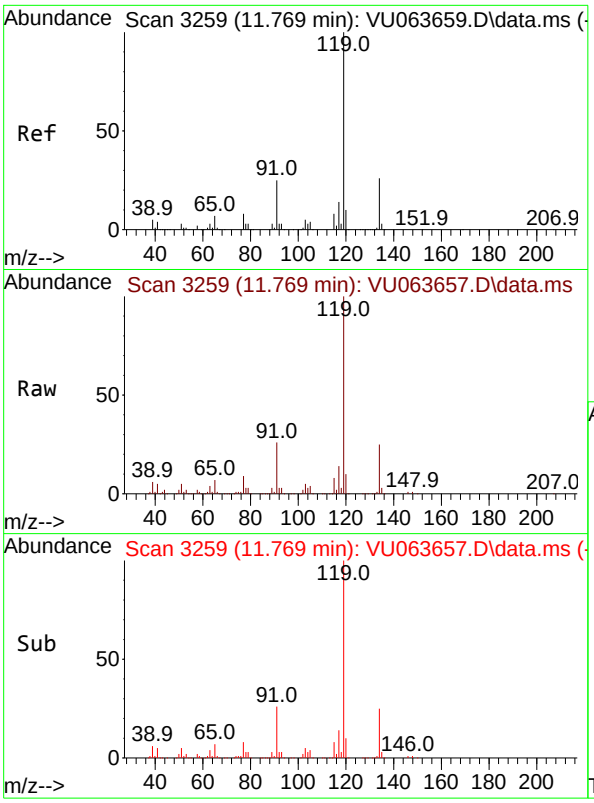


#80
Nitrobenzene
Concen: 20.166 ug/l
RT: 13.190 min Scan# 3701
Delta R.T. 0.006 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Tgt Ion: 77 Resp: 5880

Ion	Ratio	Lower	Upper
77	100		
123	40.1	18.2	64.4
65	11.2	13.6	17.2#



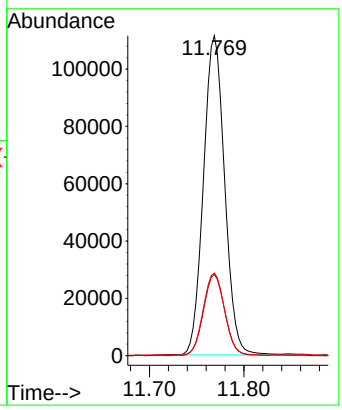


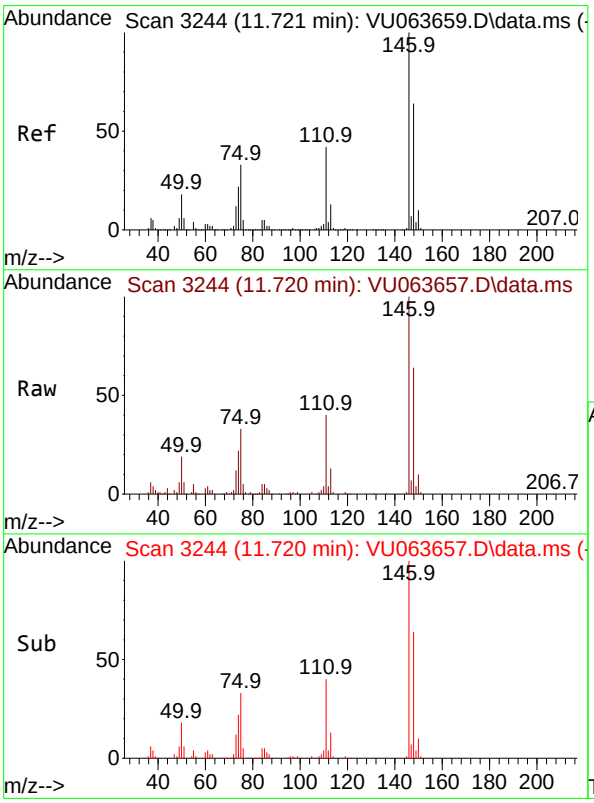
#81
p-Isopropyltoluene
Concen: 2.300 ug/l
RT: 11.769 min Scan# 3
Delta R.T. -0.000 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion:119 Resp: 173369

Ion	Ratio	Lower	Upper
119	100		
134	25.8	20.3	30.5
91	25.7	20.1	30.1

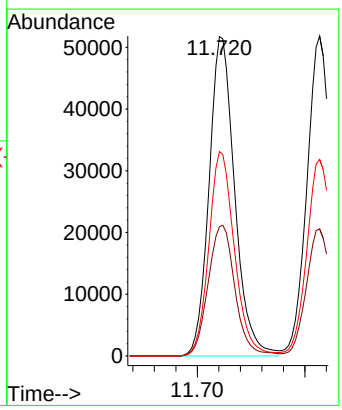


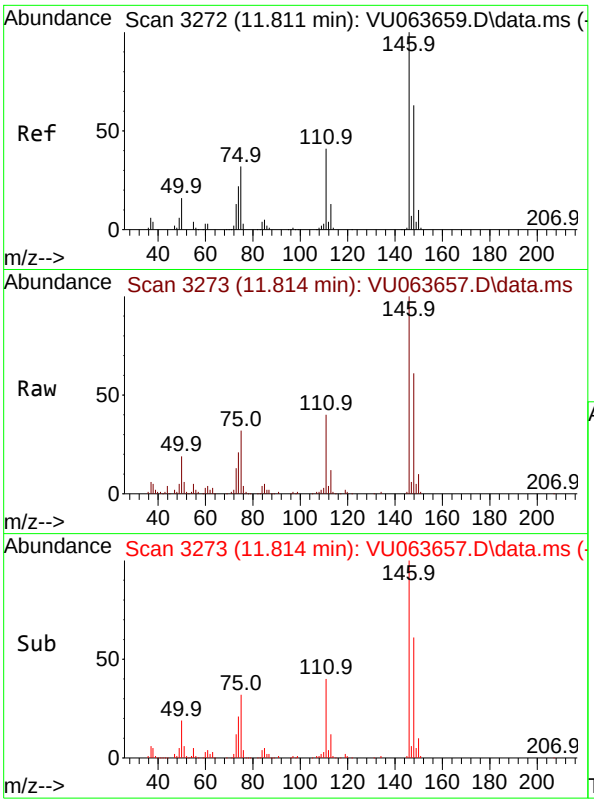


#82
1,3-Dichlorobenzene
Concen: 2.168 ug/l
RT: 11.720 min Scan# 3244
Delta R.T. -0.000 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Tgt Ion:146 Resp: 85593

Ion	Ratio	Lower	Upper
146	100		
111	42.9	33.8	50.8
148	64.0	50.8	76.2



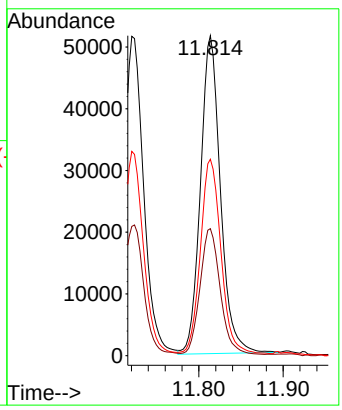


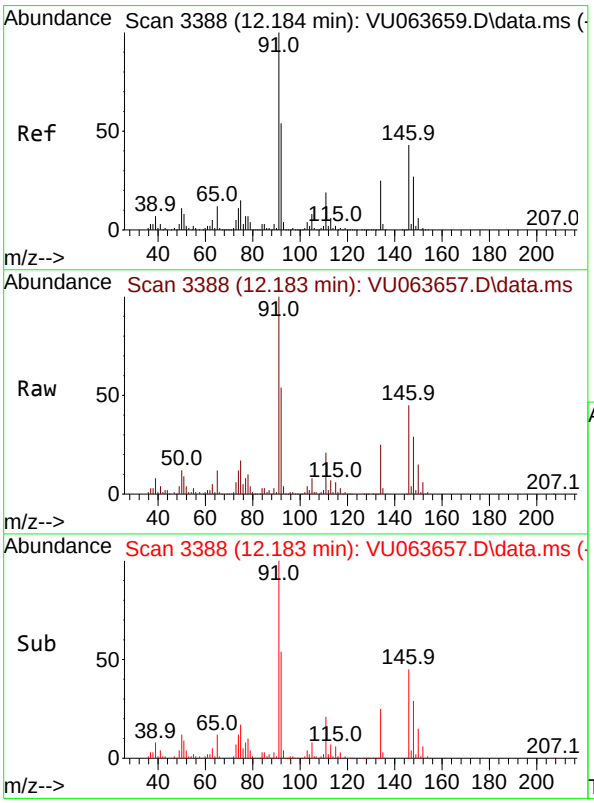
#83
1,4-Dichlorobenzene
Concen: 2.099 ug/l
RT: 11.814 min Scan# 3
Delta R.T. 0.003 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion:146 Resp: 84998

Ion	Ratio	Lower	Upper
146	100		
111	40.2	33.0	49.4
148	63.3	50.6	76.0

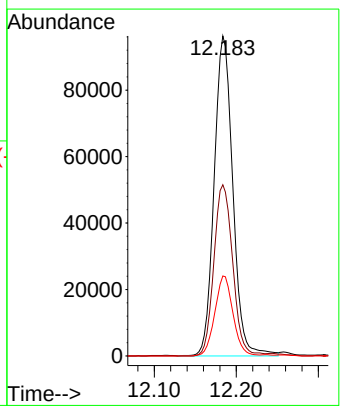


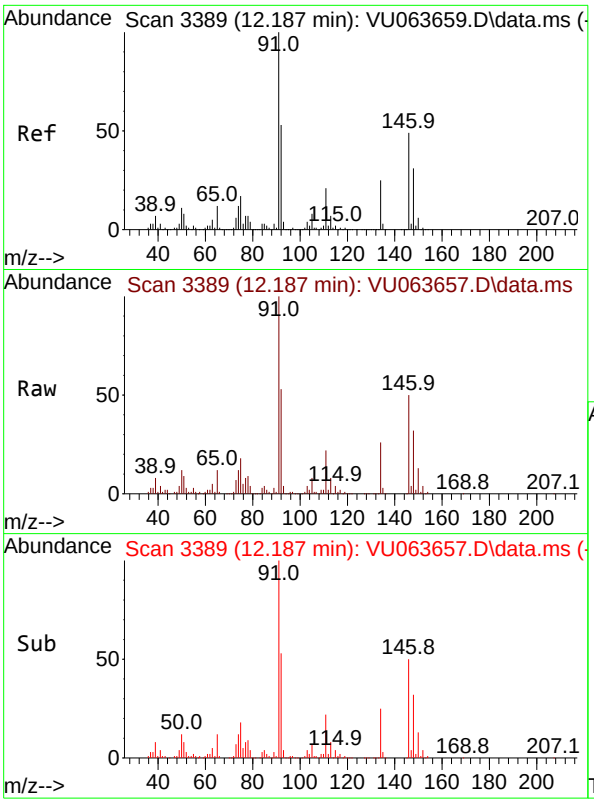


#84
n-Butylbenzene
Concen: 2.163 ug/l
RT: 12.183 min Scan# 3388
Delta R.T. -0.000 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Tgt Ion: 91 Resp: 152478

Ion	Ratio	Lower	Upper
91	100		
92	53.9	43.1	64.7
134	24.4	19.7	29.5



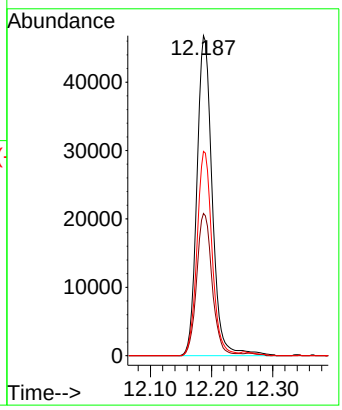


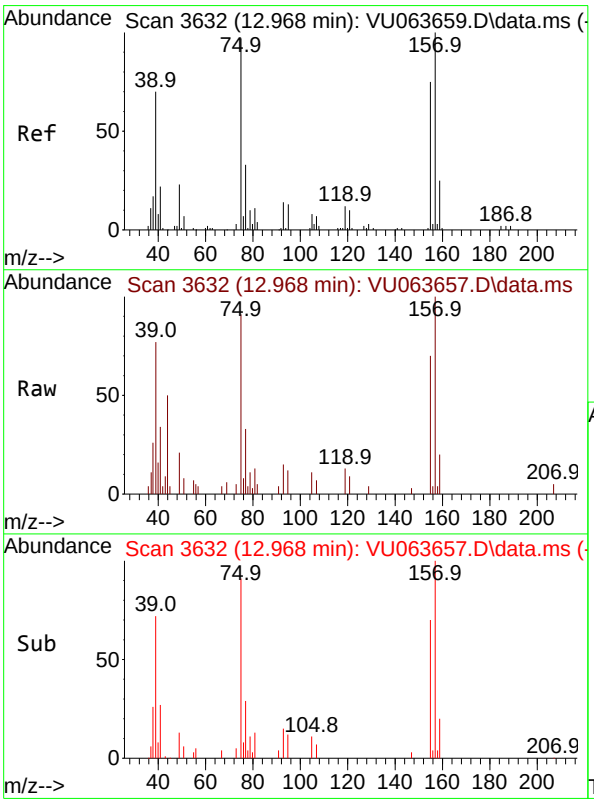
#85
1,2-Dichlorobenzene
Concen: 2.139 ug/l
RT: 12.187 min Scan# 3
Delta R.T. -0.000 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion:146 Resp: 81291

Ion	Ratio	Lower	Upper
146	100		
111	45.1	22.2	66.6
148	62.7	31.9	95.5

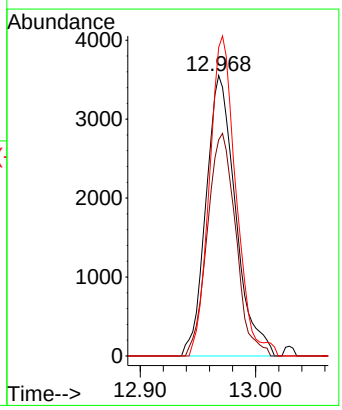


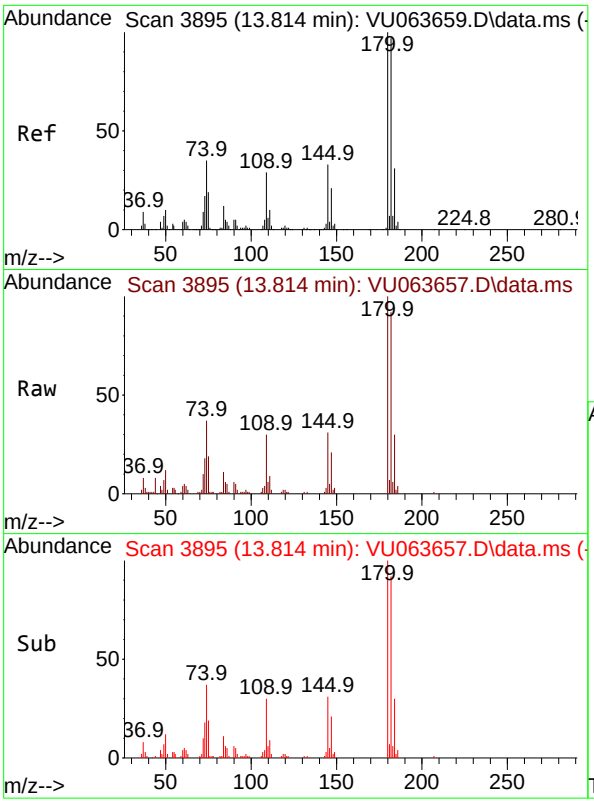


#86
1,2-Dibromo-3-Chloropropane
Concen: 2.649 ug/l
RT: 12.968 min Scan# 3632
Delta R.T. -0.000 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Tgt Ion: 75 Resp: 6305

Ion	Ratio	Lower	Upper
75	100		
155	76.2	62.2	93.4
157	103.0	81.3	121.9



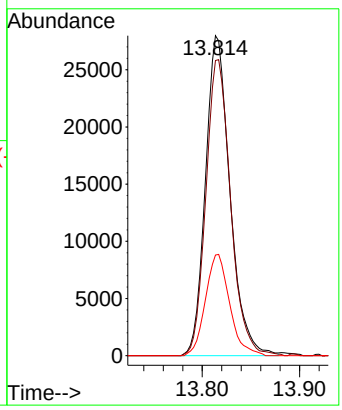


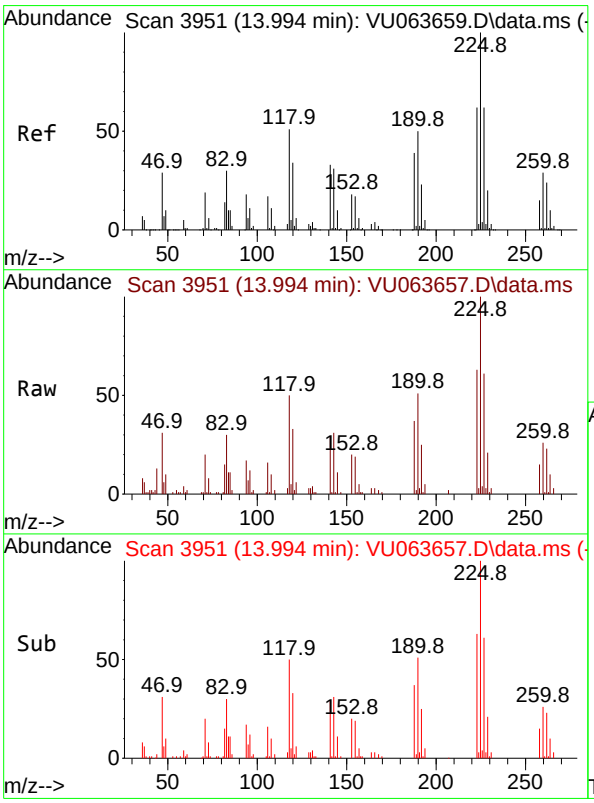
#87
1,2,4-Trichlorobenzene
Concen: 2.116 ug/l
RT: 13.814 min Scan# 3
Delta R.T. -0.000 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion:180 Resp: 49004

Ion	Ratio	Lower	Upper
180	100		
182	93.2	76.4	114.6
145	31.2	26.2	39.2

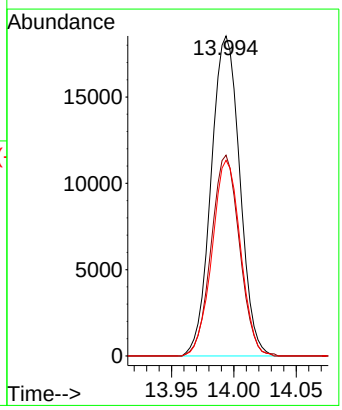


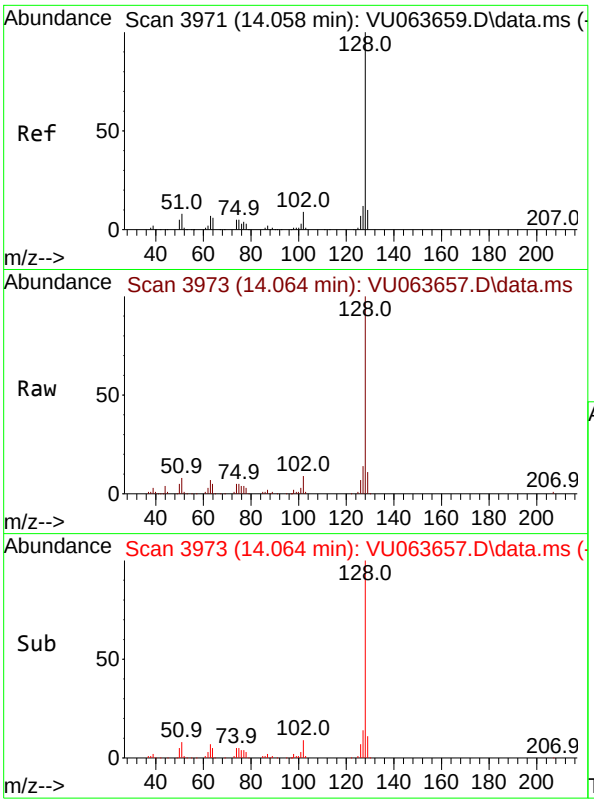


#88
Hexachlorobutadiene
Concen: 2.087 ug/l
RT: 13.994 min Scan# 3951
Delta R.T. -0.000 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Tgt Ion:225 Resp: 29712

Ion	Ratio	Lower	Upper
225	100		
223	61.9	50.2	75.4
227	60.6	50.0	75.0



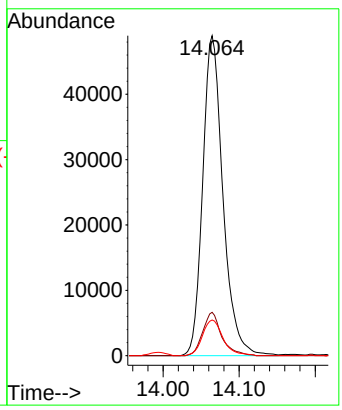


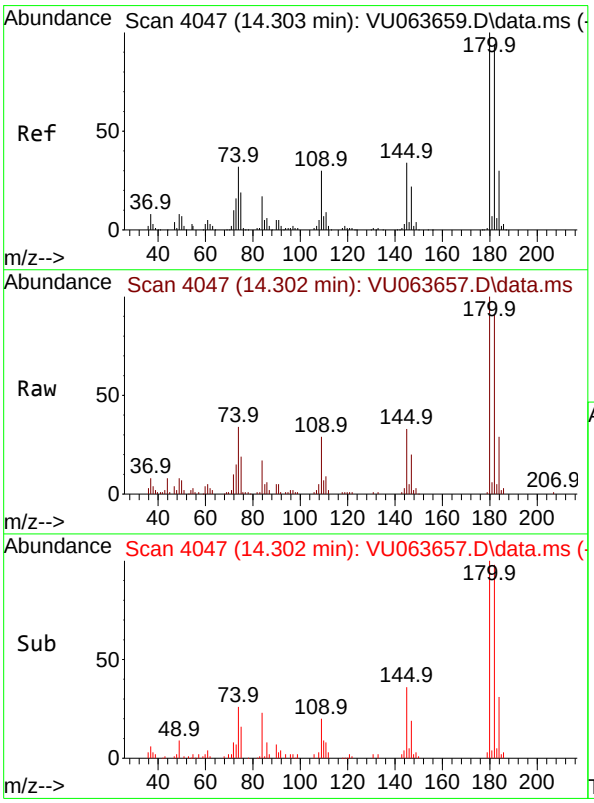
#89
Naphthalene
Concen: 2.169 ug/l
RT: 14.064 min Scan# 3
Delta R.T. 0.006 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC002

Tgt Ion:128 Resp: 90709

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.2	15.2
129	11.3	8.6	12.8





#90
1,2,3-Trichlorobenzene
Concen: 2.046 ug/l
RT: 14.302 min Scan# 4047
Delta R.T. -0.000 min
Lab File: VU063657.D
Acq: 31 Oct 2025 10:35

Tgt Ion:180 Resp: 44738

Ion	Ratio	Lower	Upper
180	100		
182	94.2	75.4	113.0
145	34.4	27.4	41.2