Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU103125\
Data File : VU063658.D
Acq On : 31 Oct 2025 11:05
Operator : MD/SY
Sample : VSTDICC005
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC005

Quant Time: Nov 03 00:14:35 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	65286	1.000	ug/l	# 0.00
System Monitoring Compounds						
57) 4-Bromofluorobenzene	10.611	95	28586	1.130	ug/l	0.00
Spiked Amount 1.000			Recovery = 113.000%			
68) 1,2-Dichlorobenzene-d4	12.168	152	26028	1.033	ug/l	0.00
Spiked Amount 1.000			Recovery = 103.000%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.374	85	124956	5.624	ug/l	98
3) Chloromethane	1.509	50	112858	5.255	ug/l	99
4) Vinyl Chloride	1.589	62	117634	5.079	ug/l	99
5) Bromomethane	1.827	94	66477	4.676	ug/l	96
6) Chloroethane	1.911	64	73170	4.949	ug/l	99
7) Trichlorofluoromethane	2.116	101	173428	5.126	ug/l	100
8) 1,1,2-Trichloro-1,2,2-...	2.554	101	91062	4.821	ug/l	99
9) 1,1-Dichloroethene	2.554	96	88524	5.135	ug/l	99
10) Iodomethane	2.695	142	135067	5.402	ug/l	99
11) Allyl Chloride	2.895	41	137911	4.875	ug/l	99
12) Acrylonitrile	3.287	53	45167	8.872	ug/l	97
13) Acetone	2.605	43	193833	25.583	ug/l	100
14) Carbon Disulfide	2.763	76	247192	6.503	ug/l	99
15) Methylene Chloride	3.014	84	103314	4.584	ug/l	98
16) trans-1,2-Dichloroethene	3.319	96	97229	5.244	ug/l	97
17) 1,1-Dichloroethane	3.830	63	192646	4.657	ug/l	99
18) 2-Butanone	4.692	43	207565	24.603	ug/l	100
19) Cyclohexane	5.341	56	149053	4.525	ug/l	99
20) Methylcyclohexane	6.724	83	187949	5.934	ug/l	99
21) 2,2-Dichloropropane	4.624	77	174648	5.533	ug/l	100
22) cis-1,2-Dichloroethene	4.628	96	109638	4.885	ug/l	97
23) Diethyl Ether	2.358	59	71486	4.707	ug/l	97
24) tert-Butyl Alcohol	3.171	59	110829	52.861	ug/l	99
25) Methyl tert-Butyl Ether	3.341	73	263254	5.115	ug/l	99
26) Bromochloromethane	4.936	128	45277	4.972	ug/l	96
27) Chloroform	5.052	83	196460	4.739	ug/l	98
28) 1,1,1-Trichloroethane	5.277	97	174014	5.340	ug/l	99
29) 1,1-Dichloropropene	5.486	75	148961	4.959	ug/l	98
30) Carbon Tetrachloride	5.480	117	140866	5.795	ug/l	97
31) Isopropyl Ether	3.968	45	313463	4.552	ug/l	98
32) Ethyl-t-butyl ether	4.480	59	297207	4.955	ug/l	99
33) Tert-Amyl methyl ether	5.923	73	261845	5.092	ug/l	99
34) Propionitrile	4.753	54	40850	21.229	ug/l #	97
35) Benzene	5.737	78	417060	4.876	ug/l	98
36) 1,2-Dichloroethane	5.763	62	133319	4.630	ug/l	100
37) Trichloroethene	6.509	130	121433	5.616	ug/l	95
38) 1,2-Dichloropropane	6.763	63	115837	5.133	ug/l	99
39) Methacrylonitrile	4.949	41	37488	4.131	ug/l	96
40) Methyl acrylate	4.824	55	54490	4.376	ug/l	97
41) Tetrahydrofuran	5.036	42	36978	7.844	ug/l	96
42) 1-Chlorobutane	5.419	56	194399	4.643	ug/l	100
43) Dibromomethane	6.888	93	61281	5.488	ug/l	99
44) Bromodichloromethane	7.078	83	147611	6.083	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU103125\
Data File : VU063658.D
Acq On : 31 Oct 2025 11:05
Operator : MD/SY
Sample : VSTDICC005
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC005

Quant Time: Nov 03 00:14:35 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	373161	26.903	ug/l		100
46) t-1,4-Dichloro-2-butene	10.798	75	123773	24.302	ug/l	#	55
47) Methyl methacrylate	6.946	69	112743	11.169	ug/l		99
48) Ethyl methacrylate	8.316	69	115881	6.100	ug/l		99
49) Toluene	7.943	92	286901	5.974	ug/l		99
50) t-1,3-Dichloropropene	8.187	75	127241	6.786	ug/l		97
51) cis-1,3-Dichloropropene	7.582	75	157159	6.407	ug/l		99
52) 1,1,2-Trichloroethane	8.377	97	82020	5.252	ug/l		98
53) 1,3-Dichloropropane	8.550	76	146262	5.369	ug/l		99
54) 2-Hexanone	8.669	43	315312	30.126	ug/l		99
55) Dibromochloromethane	8.785	129	97060	6.189	ug/l		100
56) 1,2-Dibromoethane	8.898	107	78085	5.699	ug/l		98
58) Tetrachloroethene	8.525	164	116753	5.415	ug/l		99
59) Chlorobenzene	9.422	112	306406	5.613	ug/l		100
60) 1,1,1,2-Tetrachloroethane	9.508	131	105294	5.856	ug/l		98
61) Pentachloroethane	11.402	117	73422	5.733	ug/l		99
62) Hexachloroethane	12.450	117	81710	6.946	ug/l		100
63) Ethyl Benzene	9.544	91	553215	5.892	ug/l		99
64) m/p-Xylenes	9.669	106	415038	11.534	ug/l		100
65) o-Xylene	10.074	106	203386	5.656	ug/l		99
66) Styrene	10.090	104	331590	5.778	ug/l		100
67) Bromoform	10.264	173	52610	6.670	ug/l		100
69) Isopropylbenzene	10.460	105	504450	5.774	ug/l		100
70) 1,1,2,2-Tetrachloroethane	10.756	83	103512	5.219	ug/l		99
71) 1,2,3-Trichloropropane	10.798	75	123773	8.095	ug/l	#	86
72) Bromobenzene	10.756	156	121776	5.420	ug/l		98
73) n-propylbenzene	10.881	120	142205	5.673	ug/l		98
74) 2-Chlorotoluene	10.962	126	124232	5.509	ug/l		100
75) 1,3,5-Trimethylbenzene	11.061	105	463779	5.703	ug/l		99
76) 4-Chlorotoluene	11.071	126	125943	5.349	ug/l		97
77) tert-Butylbenzene	11.393	119	453365	5.741	ug/l		100
78) 1,2,4-Trimethylbenzene	11.441	105	454440	5.745	ug/l		100
79) sec-Butylbenzene	11.618	105	604965	5.682	ug/l		99
80) Nitrobenzene	13.190	77	15319	46.247	ug/l		99
81) p-Isopropyltoluene	11.769	119	489938	5.721	ug/l		100
82) 1,3-Dichlorobenzene	11.721	146	234880	5.237	ug/l		99
83) 1,4-Dichlorobenzene	11.811	146	234401	5.095	ug/l		100
84) n-Butylbenzene	12.184	91	439267	5.486	ug/l		99
85) 1,2-Dichlorobenzene	12.187	146	223300	5.172	ug/l		99
86) 1,2-Dibromo-3-Chloropr...	12.968	75	17312	6.402	ug/l		97
87) 1,2,4-Trichlorobenzene	13.814	180	135974	5.168	ug/l		99
88) Hexachlorobutadiene	13.994	225	81175	5.019	ug/l		98
89) Naphthalene	14.061	128	251323	5.289	ug/l		99
90) 1,2,3-Trichlorobenzene	14.302	180	128139	5.157	ug/l		99

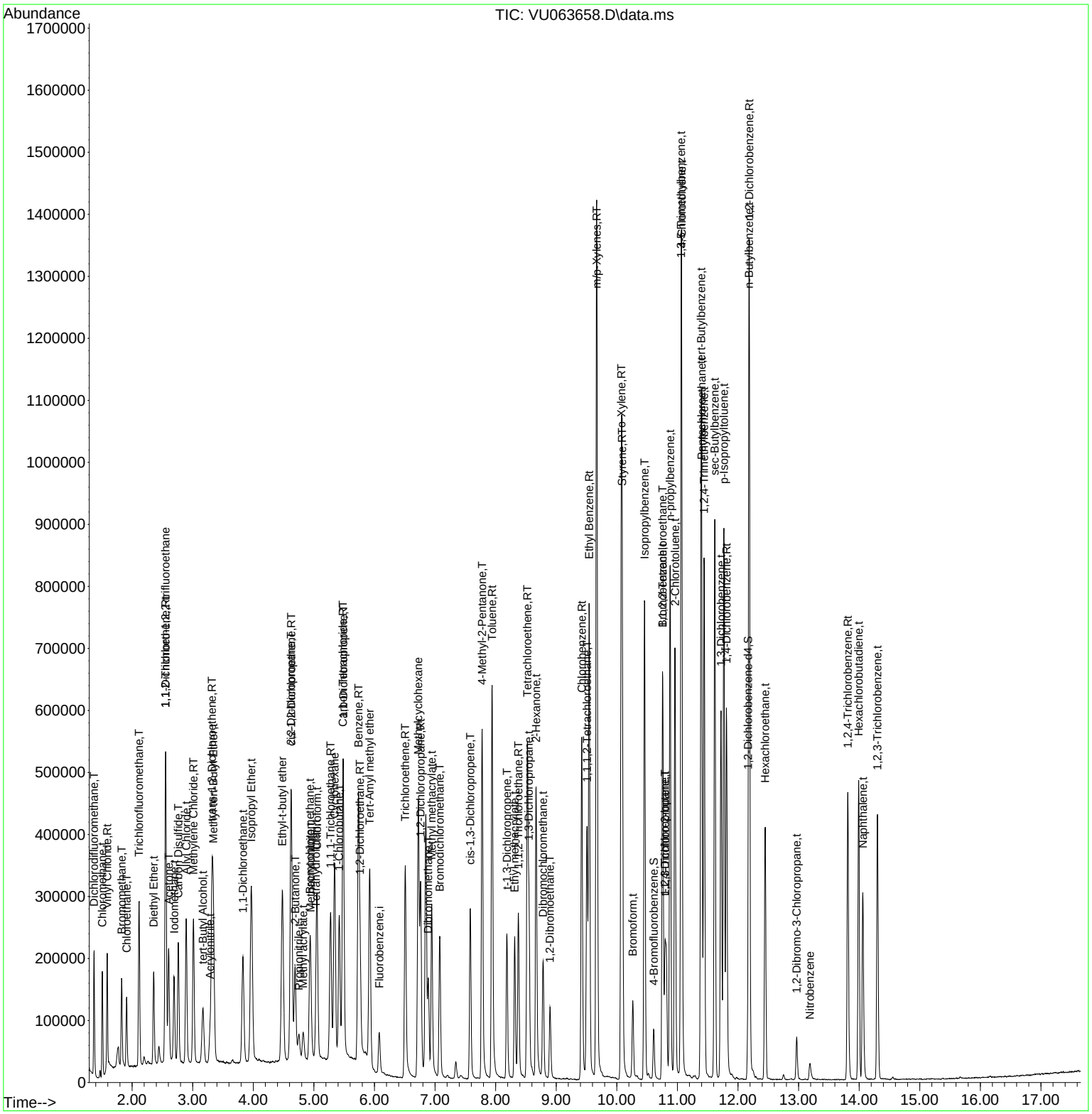
(#) = qualifier out of range (m) = manual integration (+) = signals summed

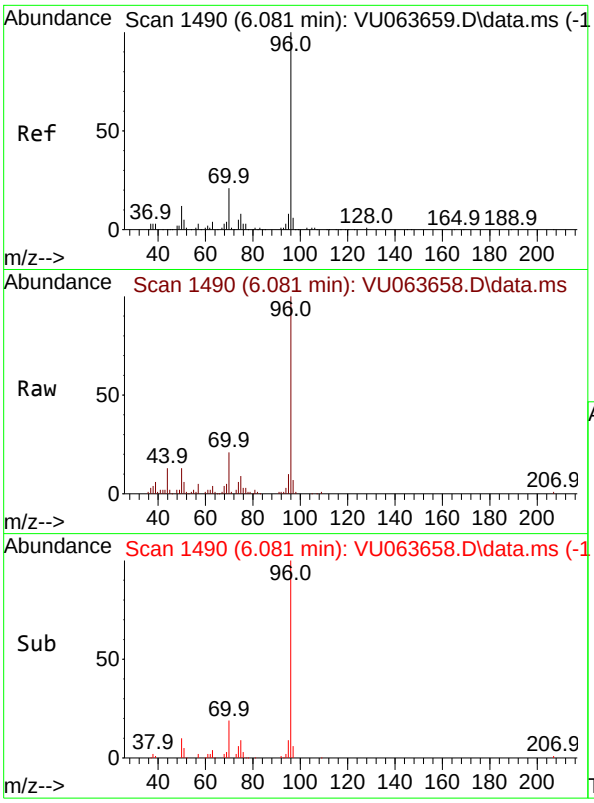
Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU103125\
Data File : VU063658.D
Acq On : 31 Oct 2025 11:05
Operator : MD/SY
Sample : VSTDICC005
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC005

Quant Time: Nov 03 00:14:35 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



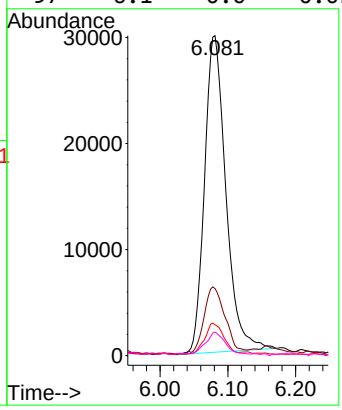


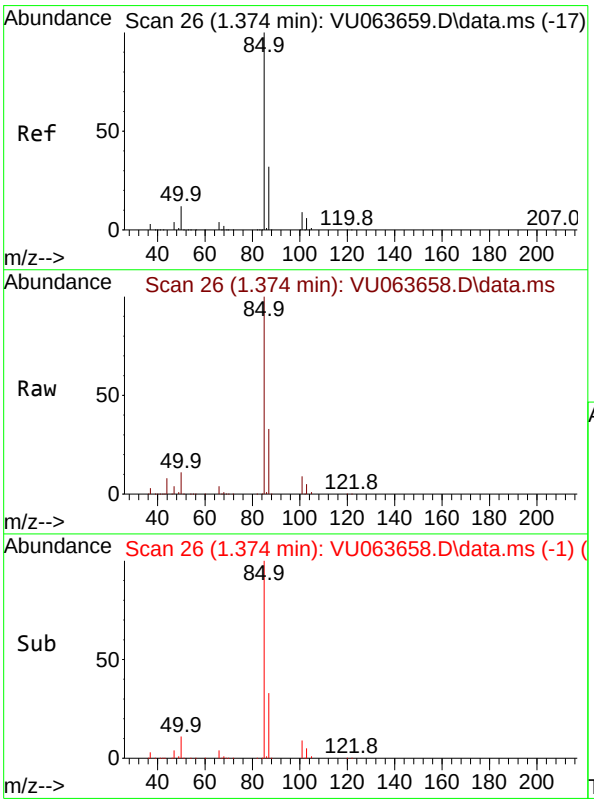
#1
Fluorobenzene
Concen: 1.000 ug/l
RT: 6.081 min Scan# 14
Delta R.T. -0.000 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 65286

Ion	Ratio	Lower	Upper
96	100		
70	19.5	15.3	22.9
95	8.0	6.5	9.7
97	6.1	0.0	0.0#

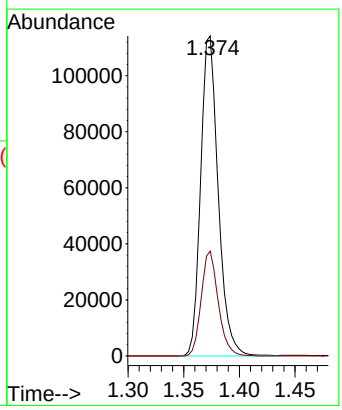


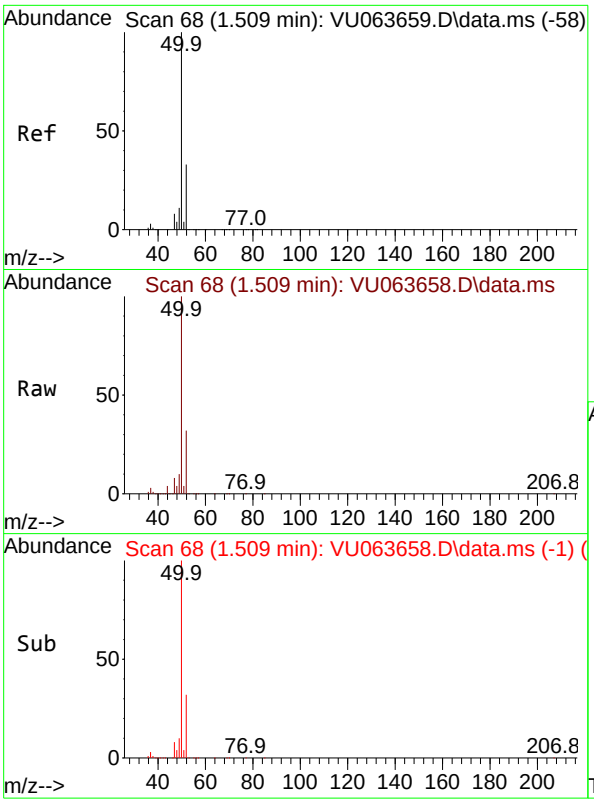


#2
Dichlorodifluoromethane
Concen: 5.624 ug/l
RT: 1.374 min Scan# 26
Delta R.T. -0.000 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Tgt Ion: 85 Resp: 124956

Ion	Ratio	Lower	Upper
85	100		
87	32.8	16.0	47.9



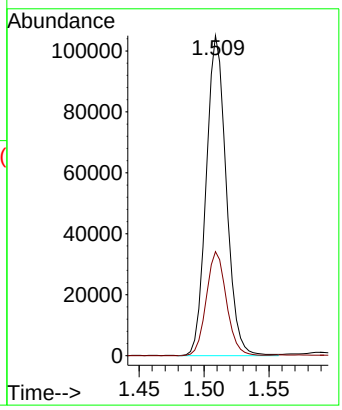


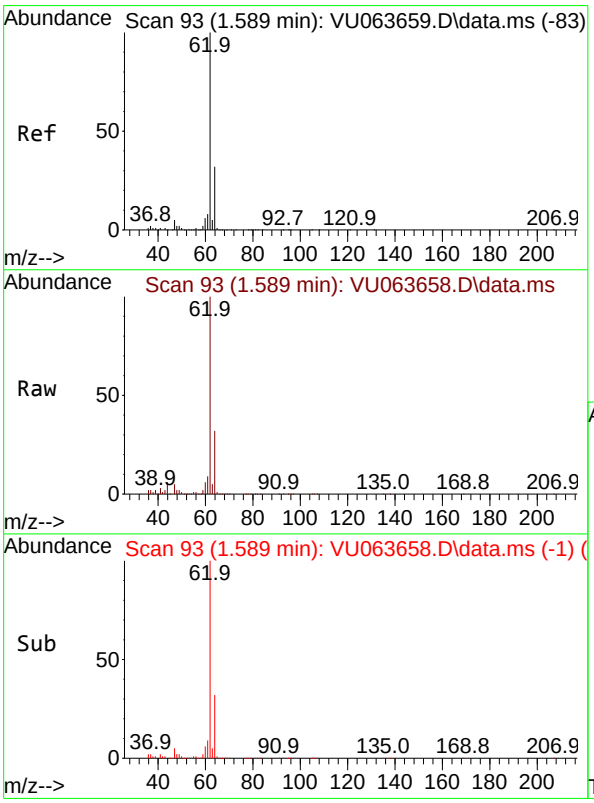
#3
Chloromethane
Concen: 5.255 ug/l
RT: 1.509 min Scan# 6
Delta R.T. -0.000 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC005

Tgt Ion: 50 Resp: 112858

Ion	Ratio	Lower	Upper
50	100		
52	32.5	26.6	40.0

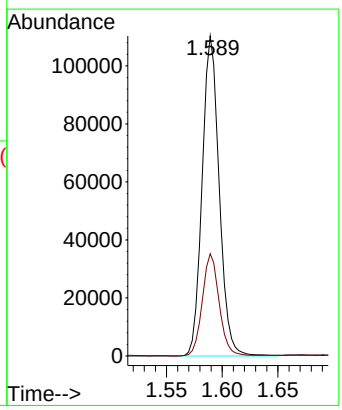


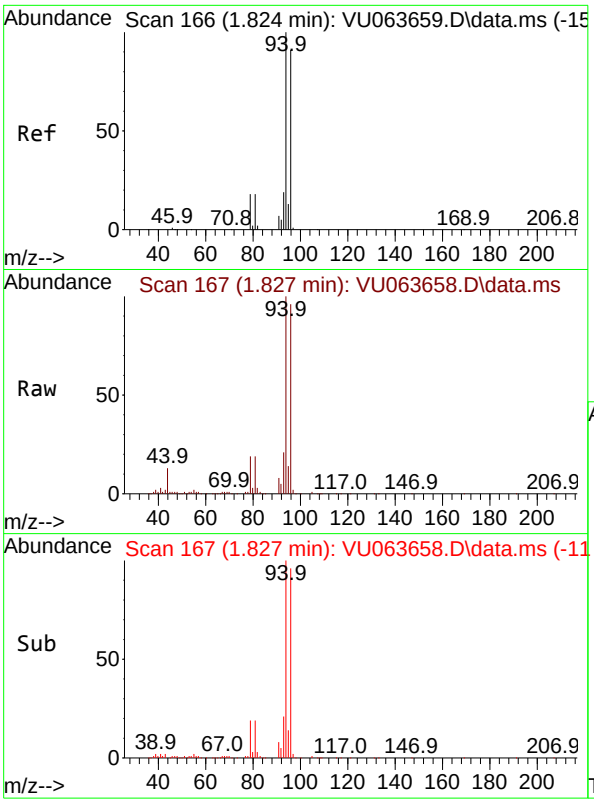


#4
Vinyl Chloride
Concen: 5.079 ug/l
RT: 1.589 min Scan# 93
Delta R.T. -0.000 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Tgt Ion: 62 Resp: 117634

Ion	Ratio	Lower	Upper
62	100		
64	32.0	25.2	37.8



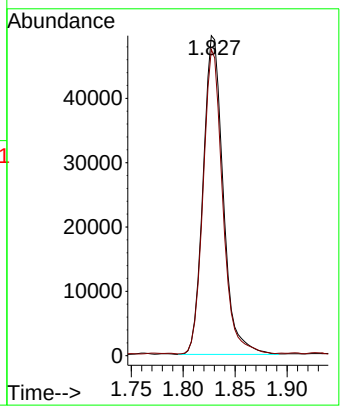


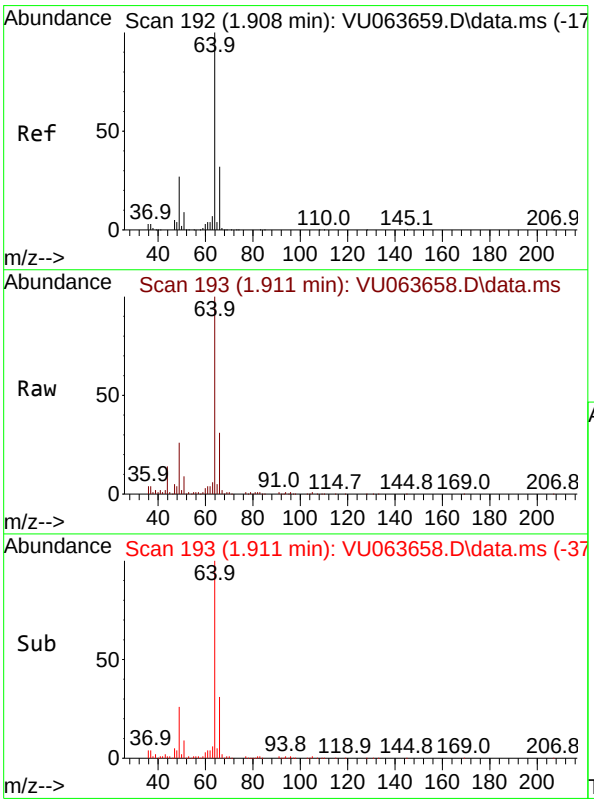
#5
Bromomethane
Concen: 4.676 ug/l
RT: 1.827 min Scan# 1
Delta R.T. 0.003 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC005

Tgt Ion: 94 Resp: 66477

Ion	Ratio	Lower	Upper
94	100		
96	95.5	73.0	109.6

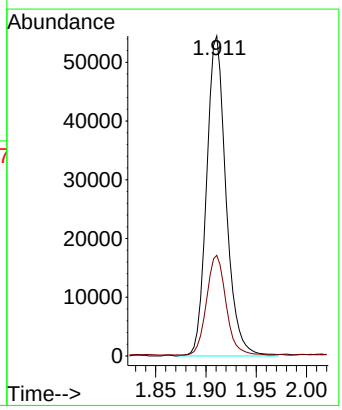


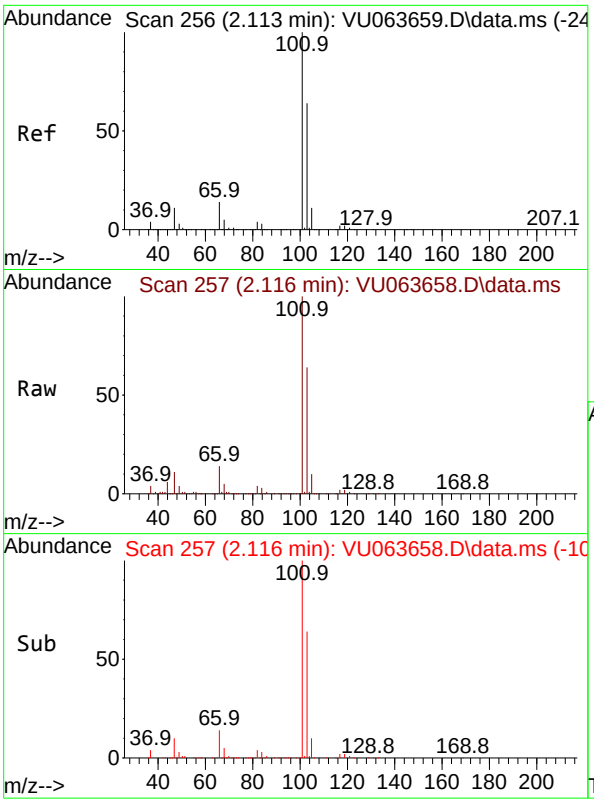


#6
Chloroethane
Concen: 4.949 ug/l
RT: 1.911 min Scan# 193
Delta R.T. 0.003 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Tgt Ion: 64 Resp: 73170

Ion	Ratio	Lower	Upper
64	100		
66	31.1	25.4	38.2



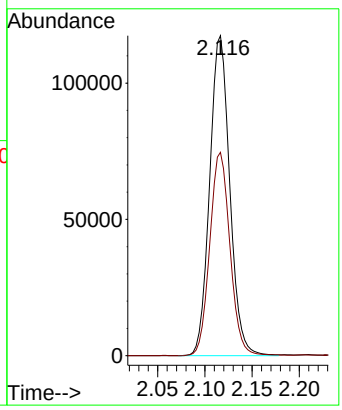


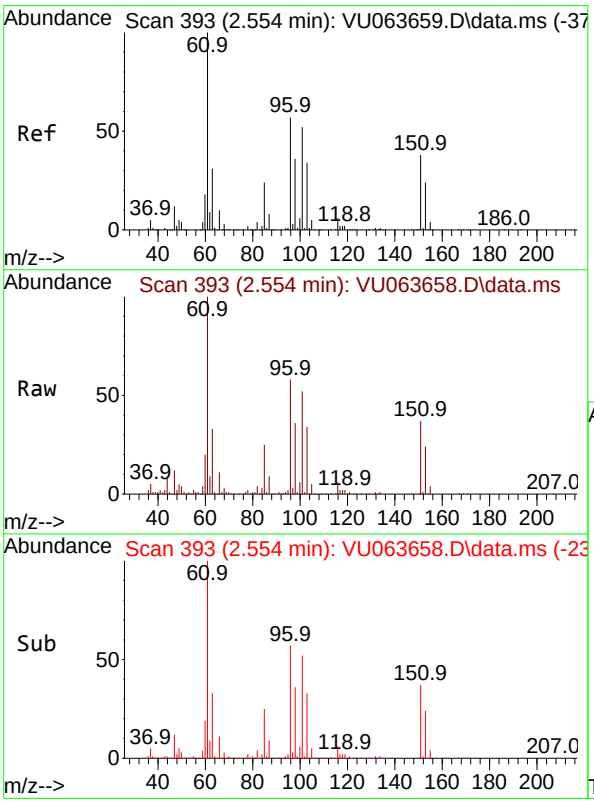
#7
Trichlorofluoromethane
Concen: 5.126 ug/l
RT: 2.116 min Scan# 2
Delta R.T. 0.003 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 173428

Ion	Ratio	Lower	Upper
101	100		
103	63.5	51.0	76.6

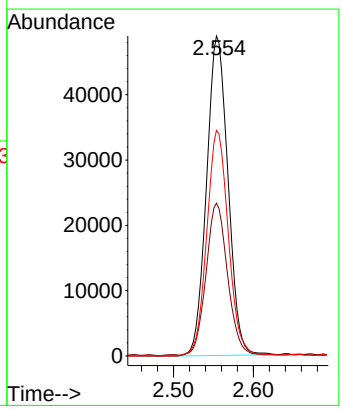


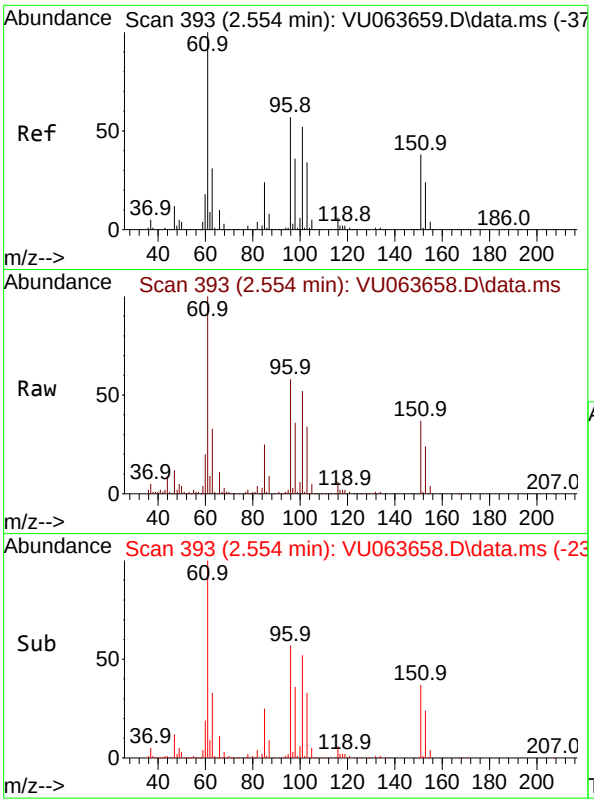


#8
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 4.821 ug/l
RT: 2.554 min Scan# 393
Delta R.T. -0.000 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Tgt Ion:101 Resp: 91062

Ion	Ratio	Lower	Upper
101	100		
85	47.1	37.0	55.4
151	70.8	57.2	85.8



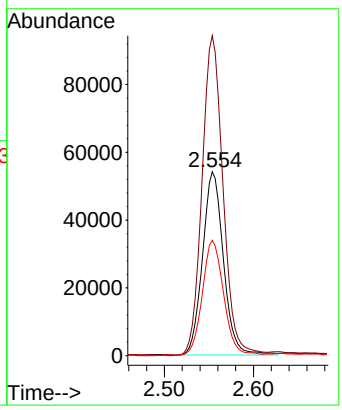


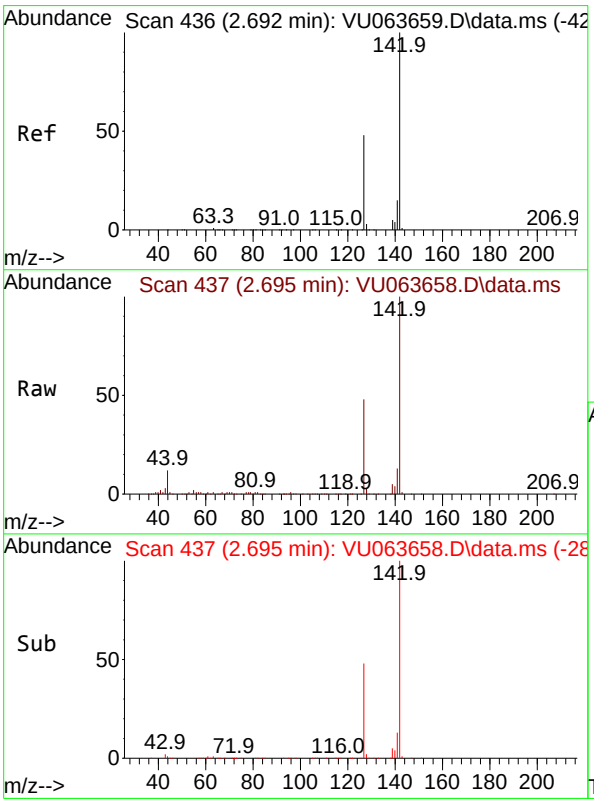
#9
1,1-Dichloroethene
Concen: 5.135 ug/l
RT: 2.554 min Scan# 3
Delta R.T. -0.000 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 88524

Ion	Ratio	Lower	Upper
96	100		
61	174.2	0.0	524.7
98	62.5	0.0	126.8

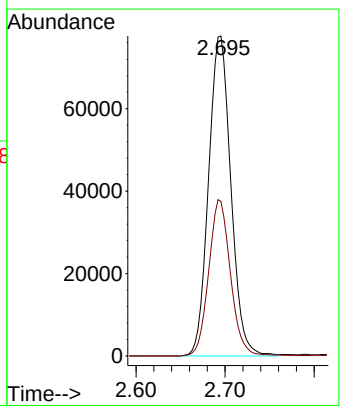


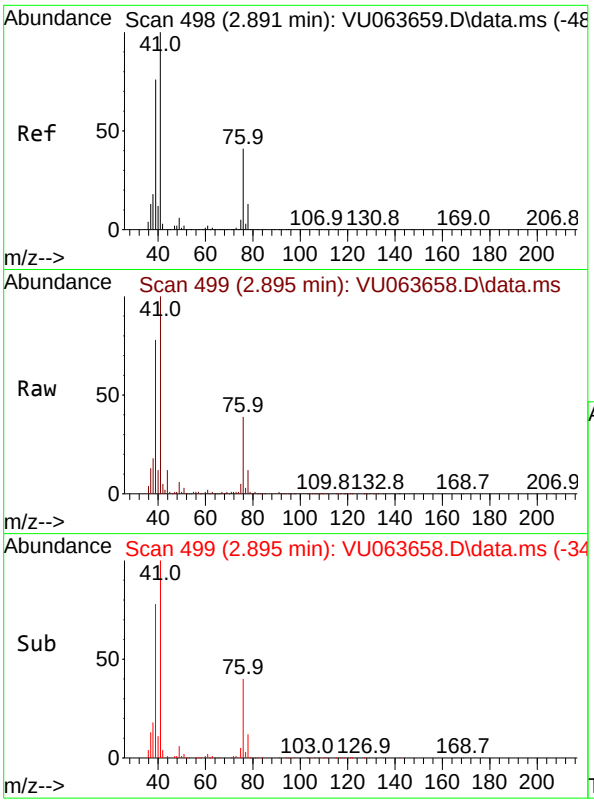


#10
Iodomethane
Concen: 5.402 ug/l
RT: 2.695 min Scan# 437
Delta R.T. 0.003 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Tgt Ion:142 Resp: 135067

Ion	Ratio	Lower	Upper
142	100		
127	47.7	38.6	58.0



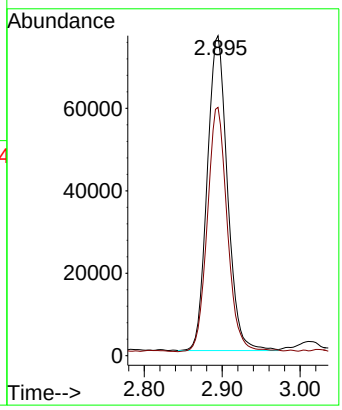


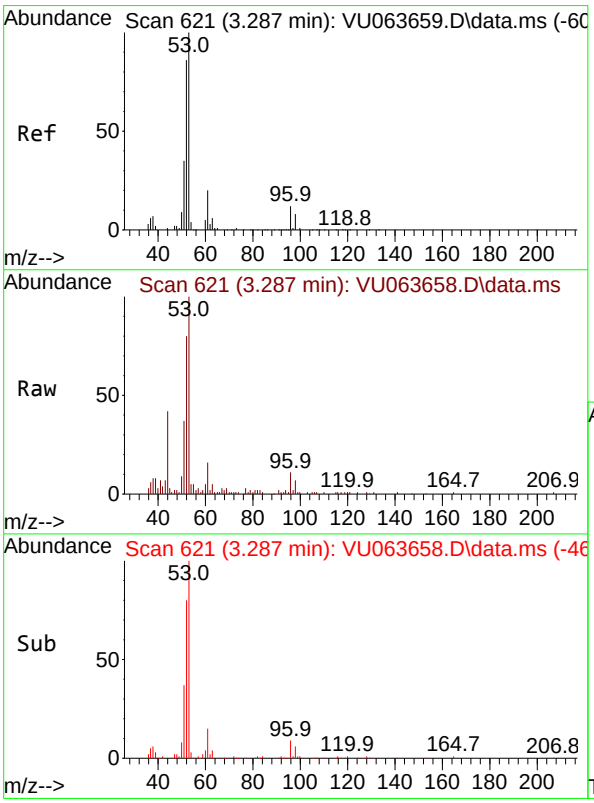
#11
Allyl Chloride
Concen: 4.875 ug/l
RT: 2.895 min Scan# 4
Delta R.T. 0.003 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC005

Tgt Ion: 41 Resp: 137911

Ion	Ratio	Lower	Upper
41	100		
39	76.7	61.0	91.4

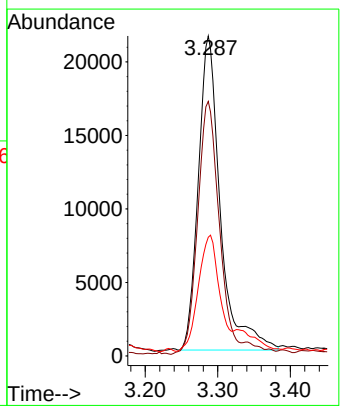


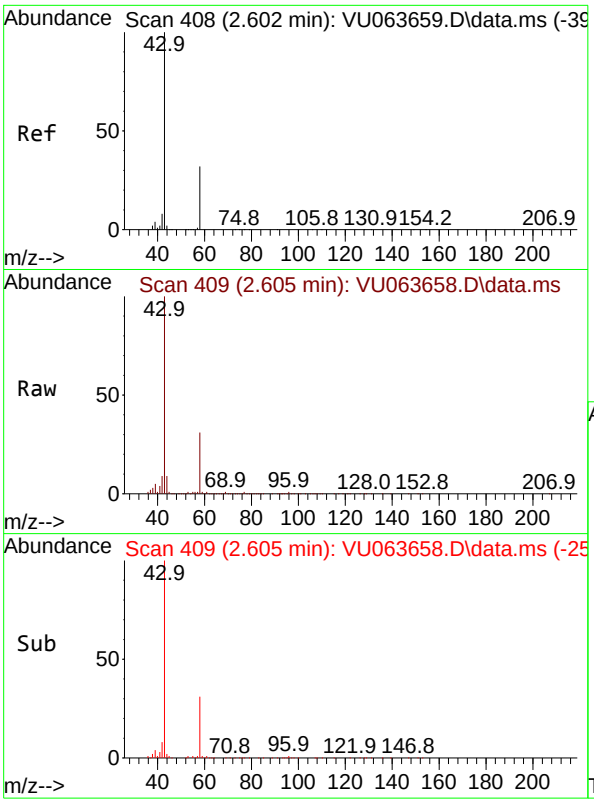


#12
Acrylonitrile
Concen: 8.872 ug/l
RT: 3.287 min Scan# 621
Delta R.T. -0.000 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Tgt Ion: 53 Resp: 45167

Ion	Ratio	Lower	Upper
53	100		
52	77.9	65.4	98.0
51	35.3	27.6	41.4



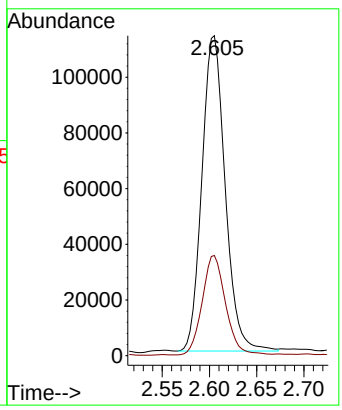


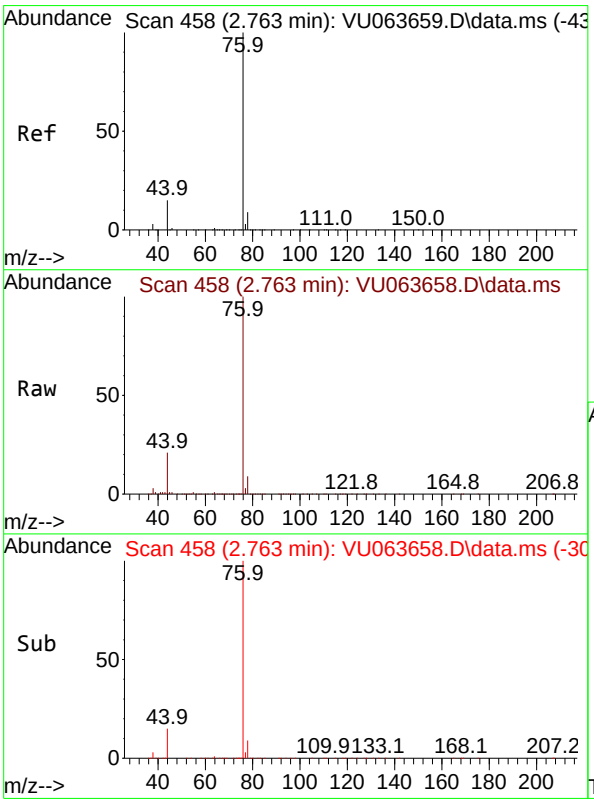
#13
Acetone
Concen: 25.583 ug/l
RT: 2.605 min Scan# 4
Delta R.T. 0.003 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 193833

Ion	Ratio	Lower	Upper
43	100		
58	31.5	25.2	37.8

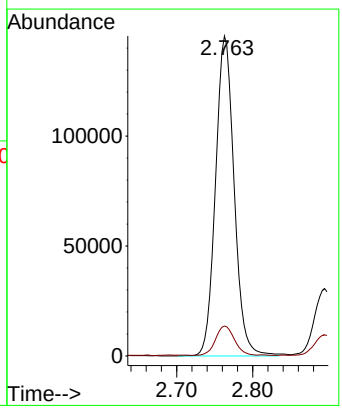


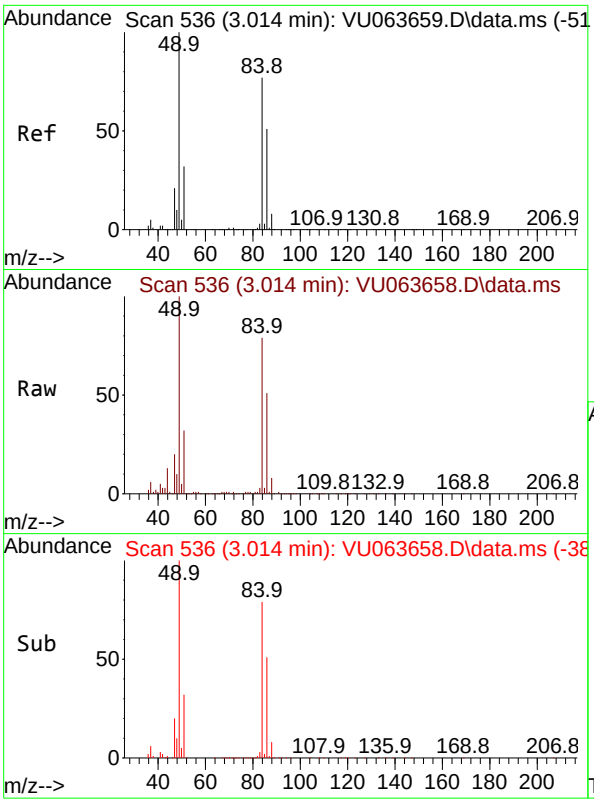


#14
Carbon Disulfide
Concen: 6.503 ug/l
RT: 2.763 min Scan# 458
Delta R.T. -0.000 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Tgt Ion: 76 Resp: 247192

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.5	11.3



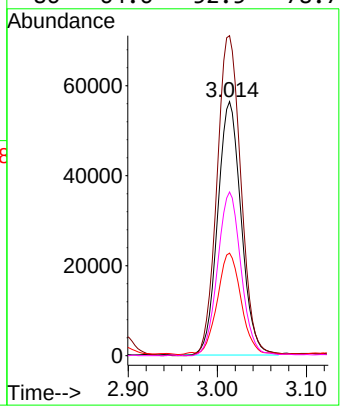


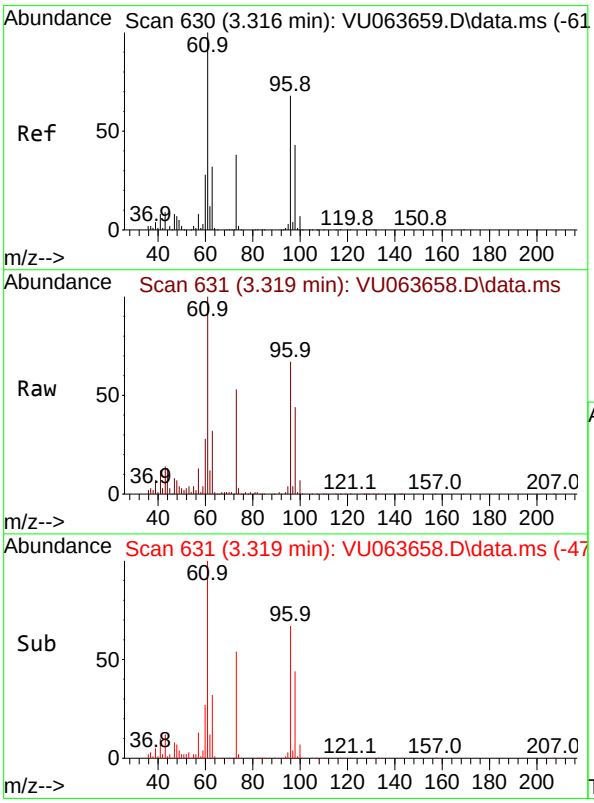
#15
Methylene Chloride
Concen: 4.584 ug/l
RT: 3.014 min Scan# 5
Delta R.T. -0.000 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC005

Tgt Ion: 84 Resp: 103314

Ion	Ratio	Lower	Upper
84	100		
49	126.3	103.4	155.0
51	40.0	0.0	81.6
86	64.6	52.5	78.7

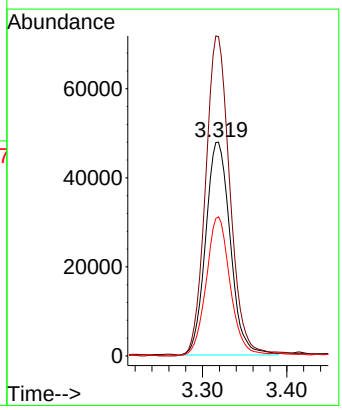


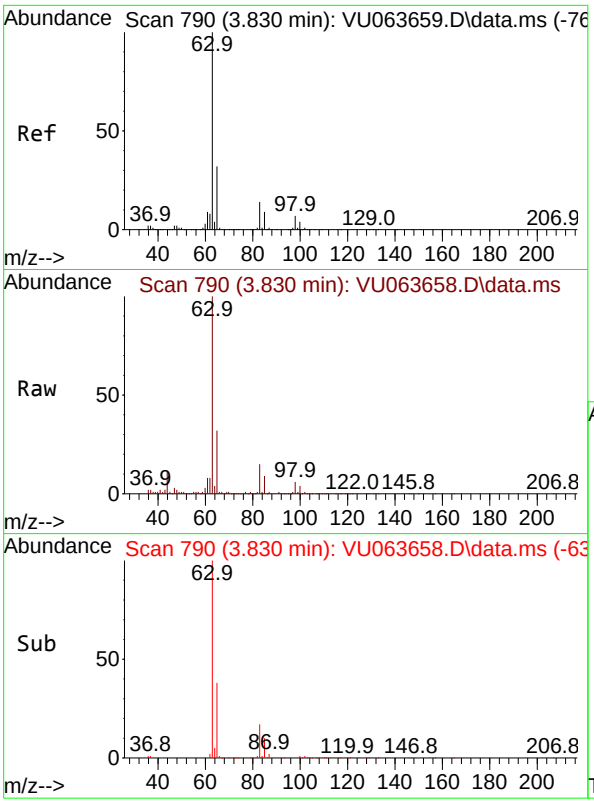


#16
trans-1,2-Dichloroethene
Concen: 5.244 ug/l
RT: 3.319 min Scan# 631
Delta R.T. 0.003 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Tgt Ion: 96 Resp: 97229

Ion	Ratio	Lower	Upper
96	100		
61	149.9	117.4	176.2
98	65.1	49.9	74.9



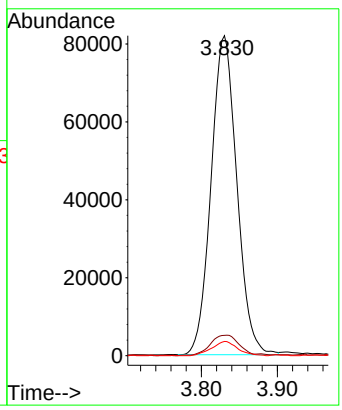


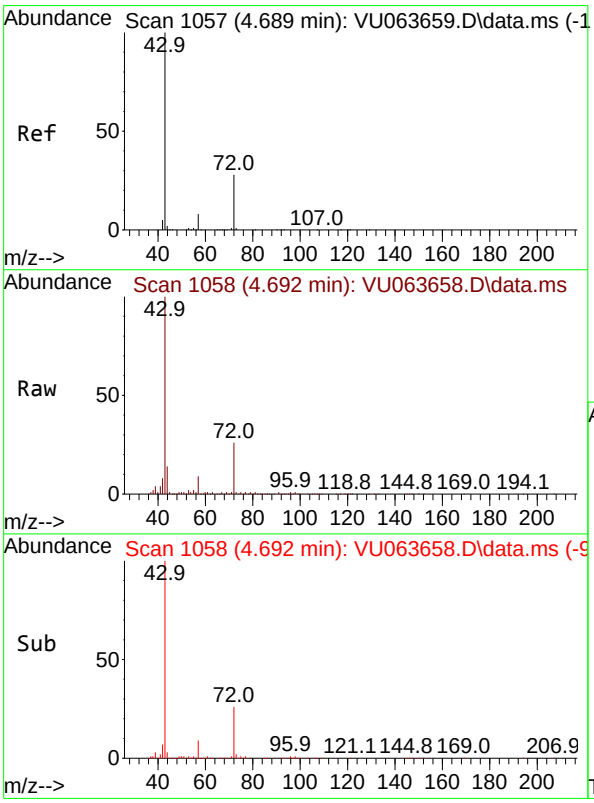
#17
1,1-Dichloroethane
Concen: 4.657 ug/l
RT: 3.830 min Scan# 7
Delta R.T. -0.000 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC005

Tgt Ion: 63 Resp: 192646

Ion	Ratio	Lower	Upper
63	100		
98	6.4	3.5	10.5
100	4.4	2.2	6.6

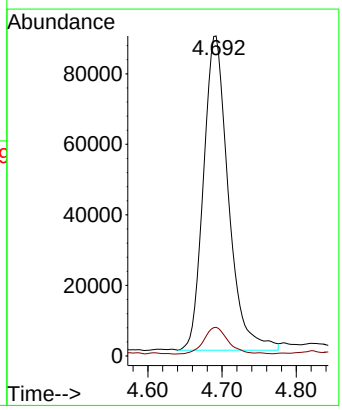


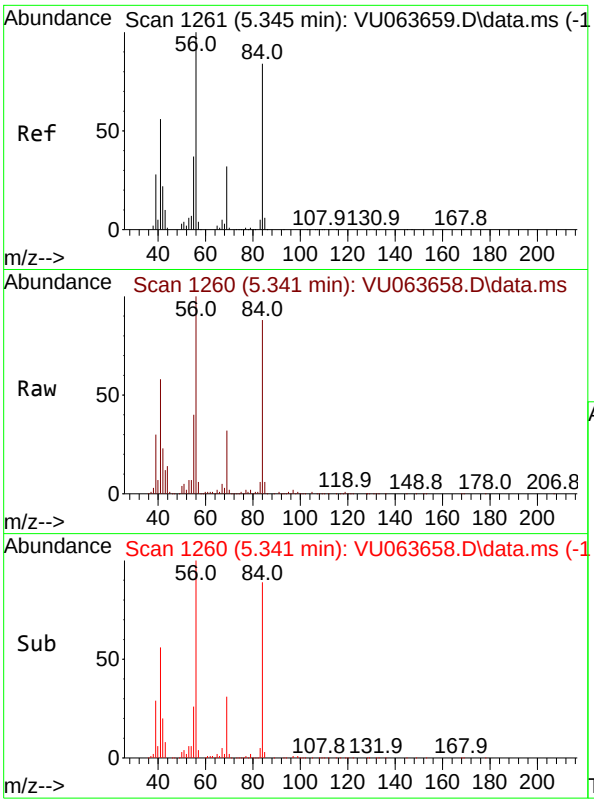


#18
2-Butanone
Concen: 24.603 ug/l
RT: 4.692 min Scan# 1058
Delta R.T. 0.003 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Tgt Ion: 43 Resp: 207565

Ion	Ratio	Lower	Upper
43	100		
57	8.4	0.0	16.6



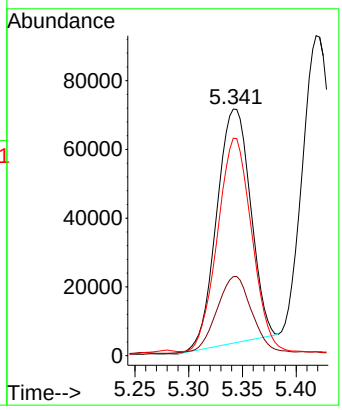


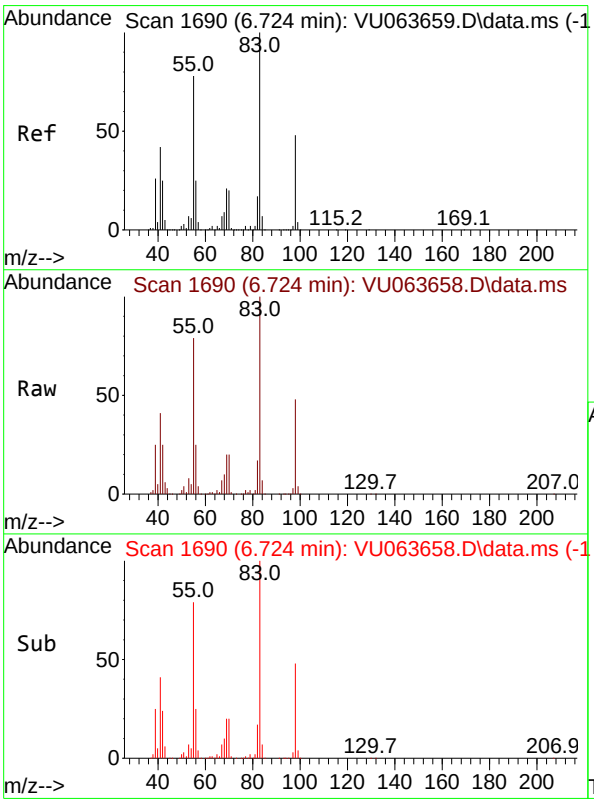
#19
Cyclohexane
Concen: 4.525 ug/l
RT: 5.341 min Scan# 1
Delta R.T. -0.003 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 149053

Ion	Ratio	Lower	Upper
56	100		
69	33.4	27.1	40.7
84	92.2	73.4	110.0

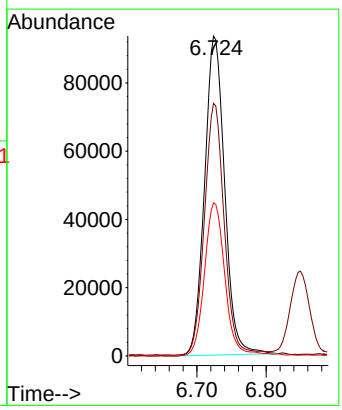


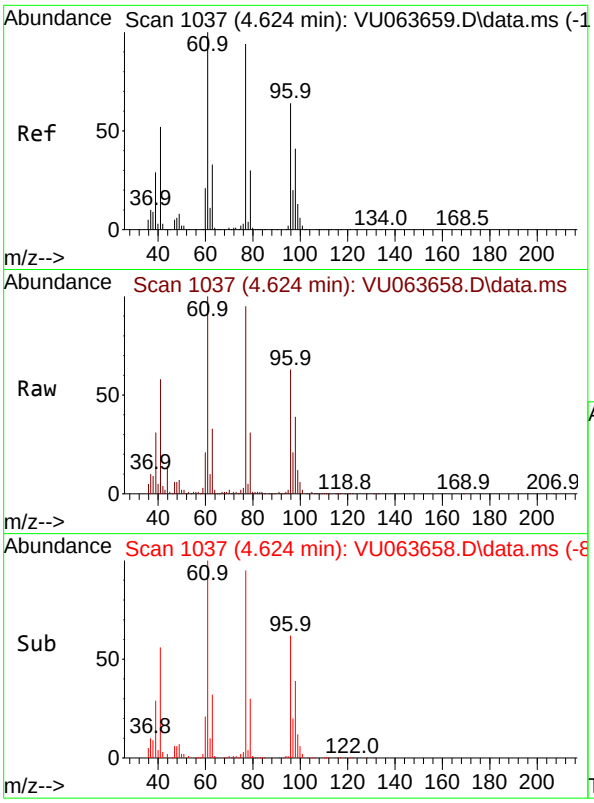


#20
Methylcyclohexane
Concen: 5.934 ug/l
RT: 6.724 min Scan# 1690
Delta R.T. -0.000 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Tgt Ion: 83 Resp: 187949

Ion	Ratio	Lower	Upper
83	100		
55	75.5	61.5	92.3
98	47.9	37.9	56.9



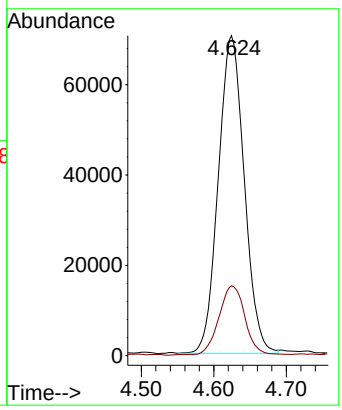


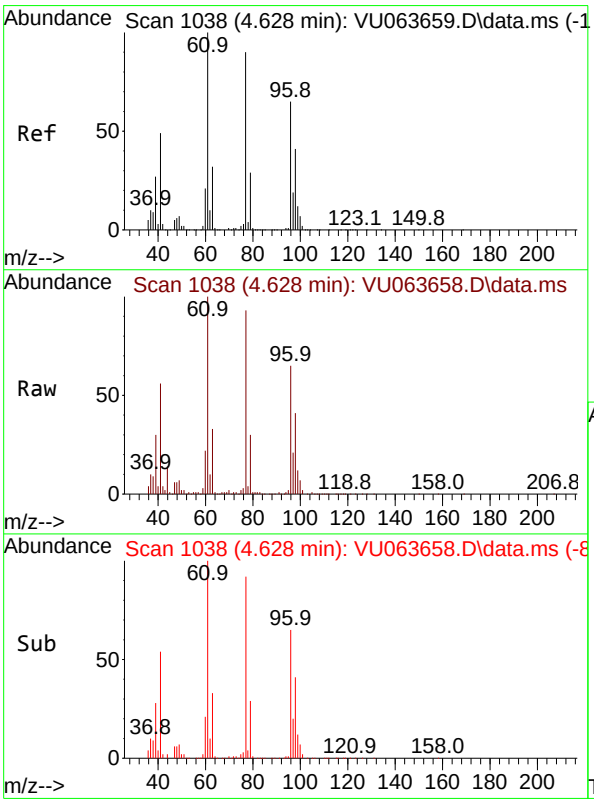
#21
2,2-Dichloropropane
Concen: 5.533 ug/l
RT: 4.624 min Scan# 1
Delta R.T. -0.000 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC005

Tgt Ion: 77 Resp: 174648

Ion	Ratio	Lower	Upper
77	100		
97	21.4	17.1	25.7

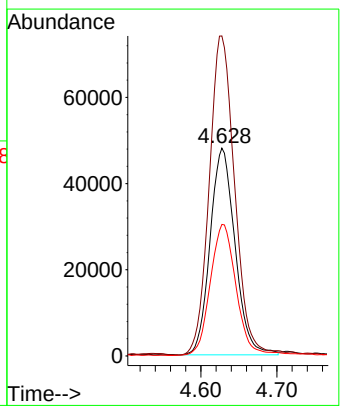


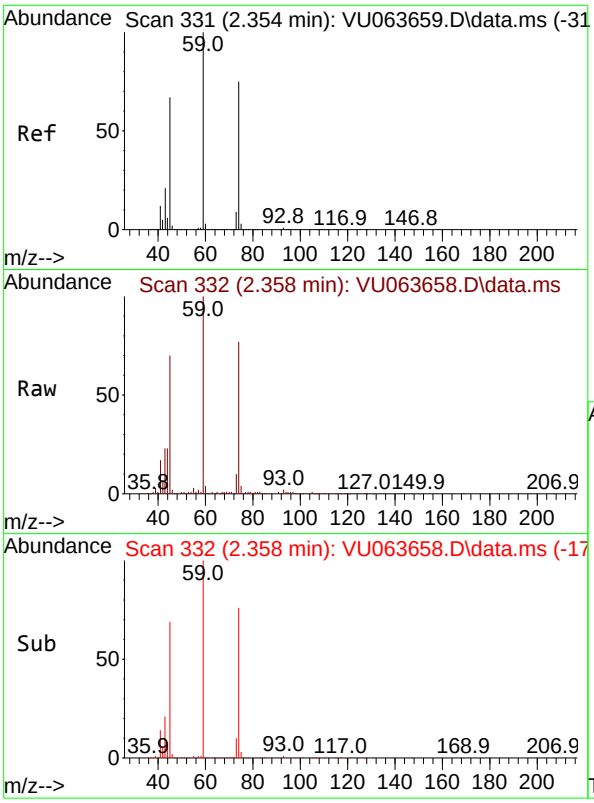


#22
cis-1,2-Dichloroethene
Concen: 4.885 ug/l
RT: 4.628 min Scan# 1038
Delta R.T. -0.000 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Tgt Ion: 96 Resp: 109638

Ion	Ratio	Lower	Upper
96	100		
61	156.2	0.0	385.0
98	66.3	31.3	93.9



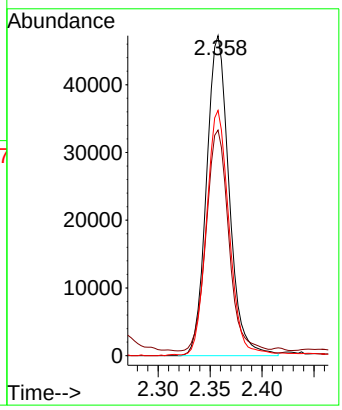


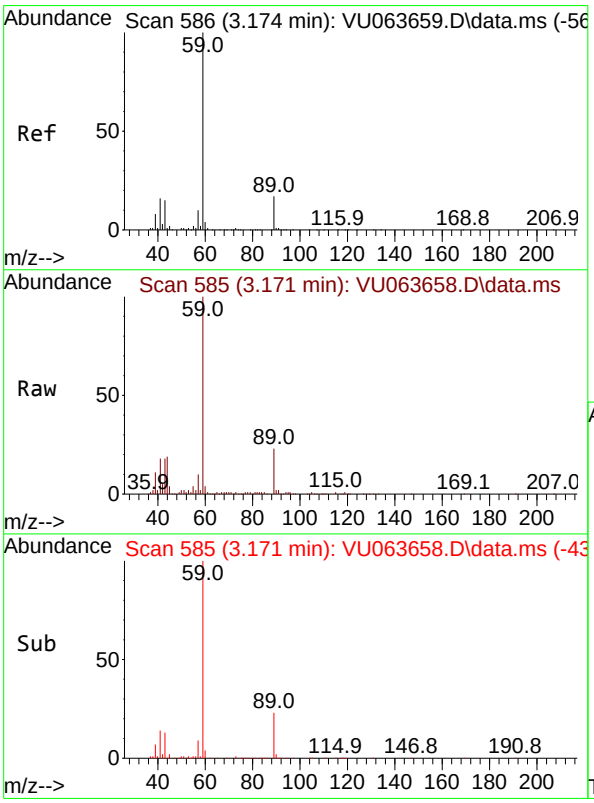
#23
Diethyl Ether
Concen: 4.707 ug/l
RT: 2.358 min Scan# 3
Delta R.T. 0.003 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC005

Tgt Ion: 59 Resp: 71486

Ion	Ratio	Lower	Upper
59	100		
45	68.4	52.6	78.8
74	76.3	59.4	89.2

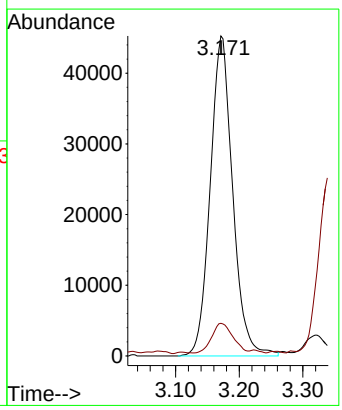


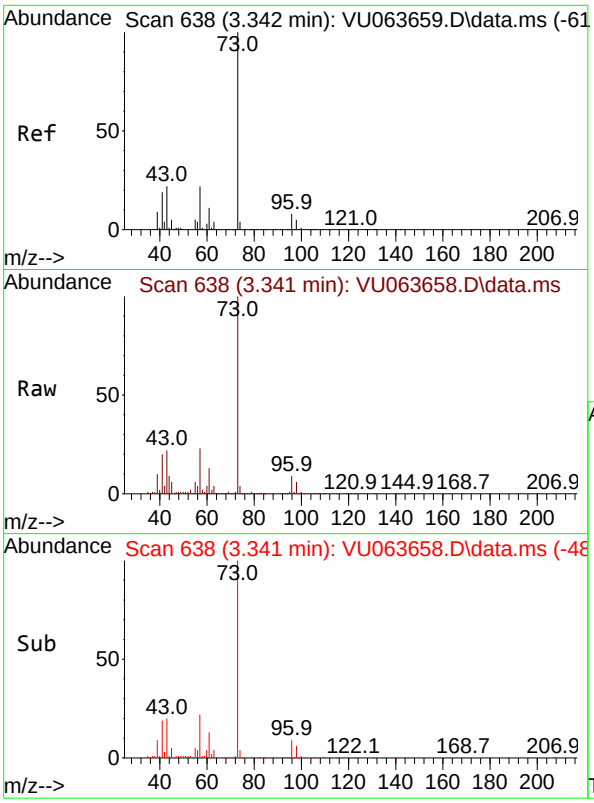


#24
tert-Butyl Alcohol
Concen: 52.861 ug/l
RT: 3.171 min Scan# 585
Delta R.T. -0.003 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Tgt Ion: 59 Resp: 110829

Ion	Ratio	Lower	Upper
59	100		
57	8.6	7.2	10.8



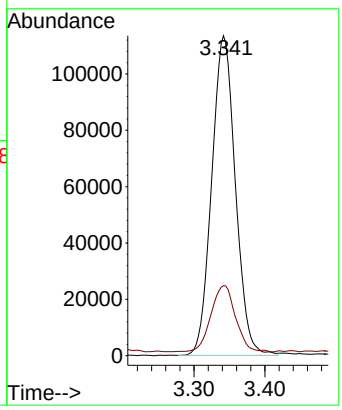


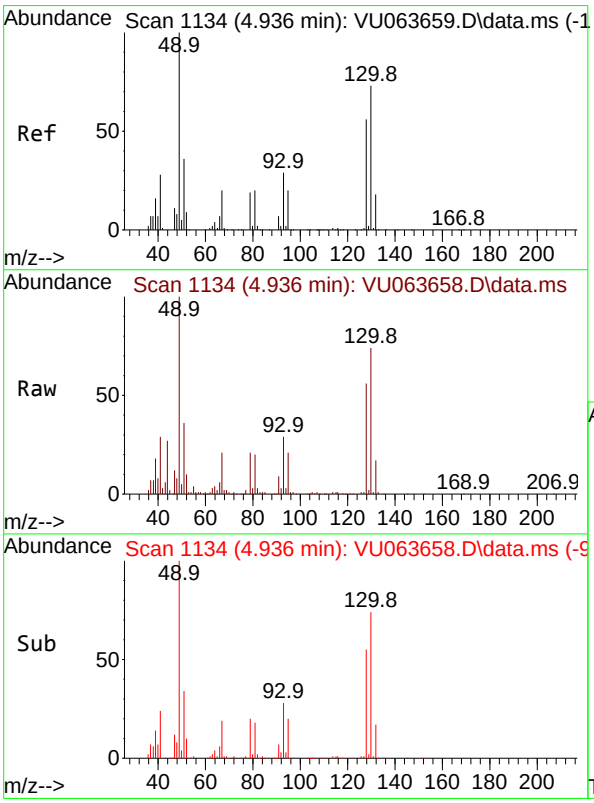
#25
Methyl tert-Butyl Ether
Concen: 5.115 ug/l
RT: 3.341 min Scan# 6
Delta R.T. -0.000 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC005

Tgt Ion: 73 Resp: 263254

Ion	Ratio	Lower	Upper
73	100		
43	21.0	17.4	26.0

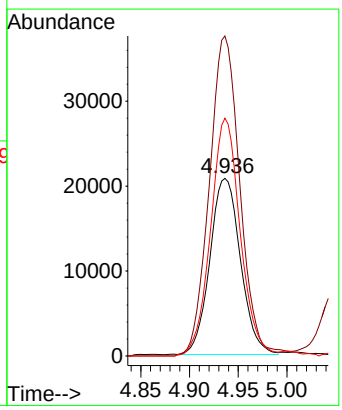


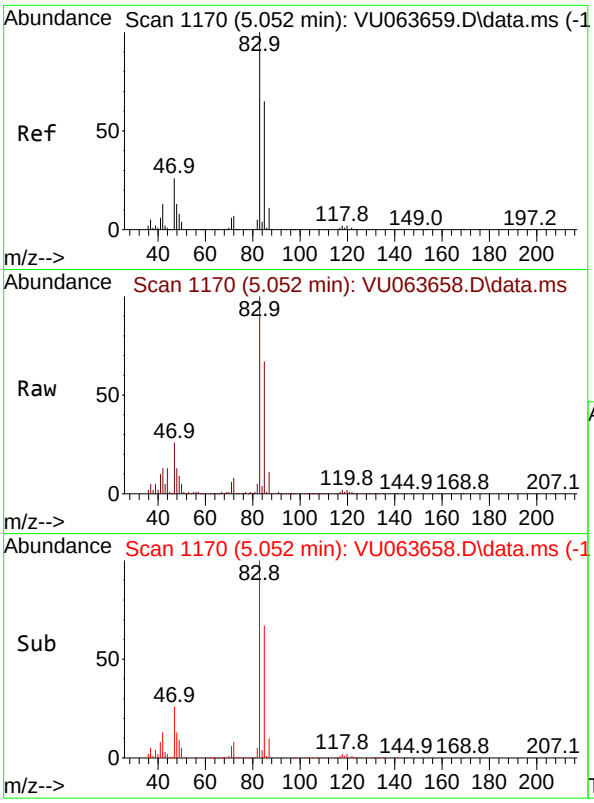


#26
Bromochloromethane
Concen: 4.972 ug/l
RT: 4.936 min Scan# 1134
Delta R.T. -0.000 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Tgt Ion:128 Resp: 45277

Ion	Ratio	Lower	Upper
128	100		
49	181.6	0.0	349.6
130	130.8	102.7	154.1



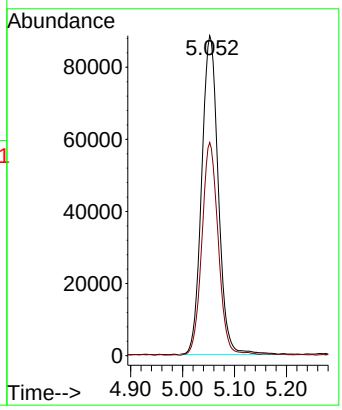


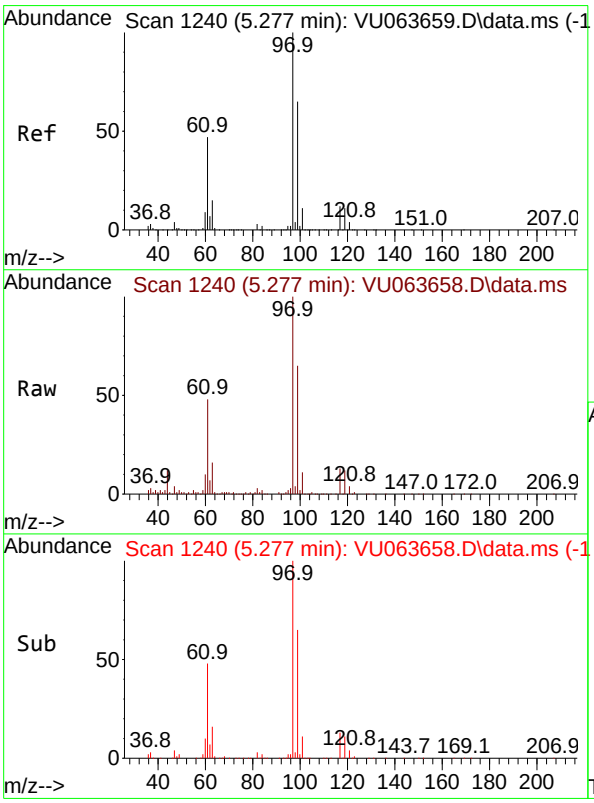
#27
Chloroform
Concen: 4.739 ug/l
RT: 5.052 min Scan# 11
Delta R.T. -0.000 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 196460

Ion	Ratio	Lower	Upper
83	100		
85	66.7	0.0	130.8

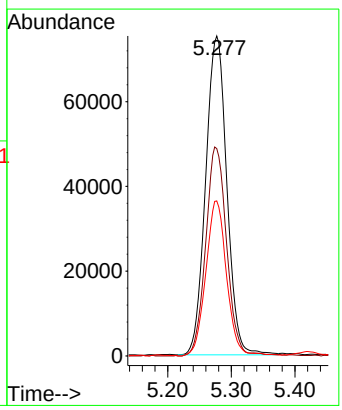


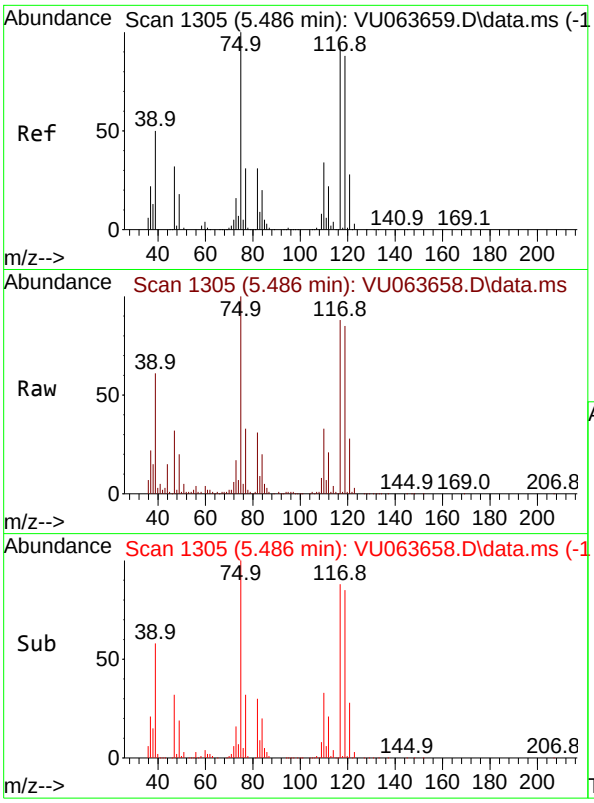


#28
1,1,1-Trichloroethane
Concen: 5.340 ug/l
RT: 5.277 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Tgt Ion: 97 Resp: 174014

Ion	Ratio	Lower	Upper
97	100		
99	64.8	32.3	96.8
61	47.9	23.3	69.8



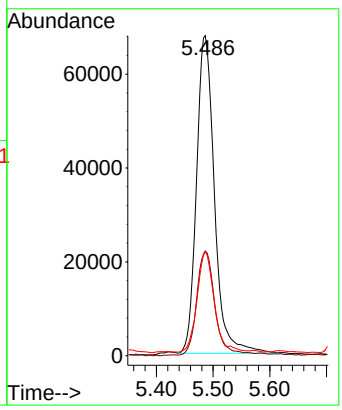


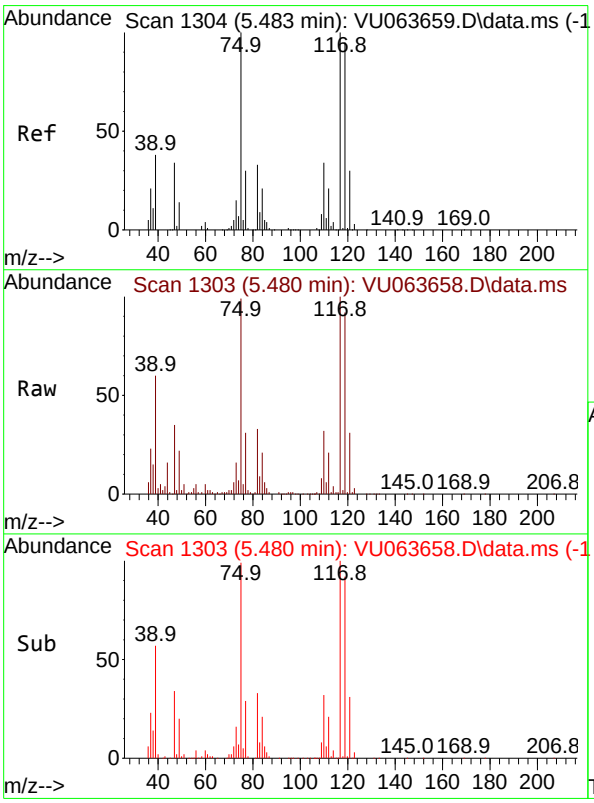
#29
1,1-Dichloropropene
Concen: 4.959 ug/l
RT: 5.486 min Scan# 1
Delta R.T. -0.000 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 148961

Ion	Ratio	Lower	Upper
75	100		
110	32.5	17.2	51.5
77	30.1	24.5	36.7

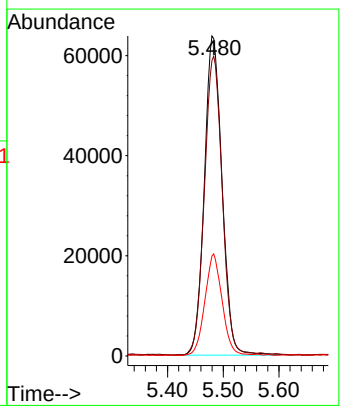


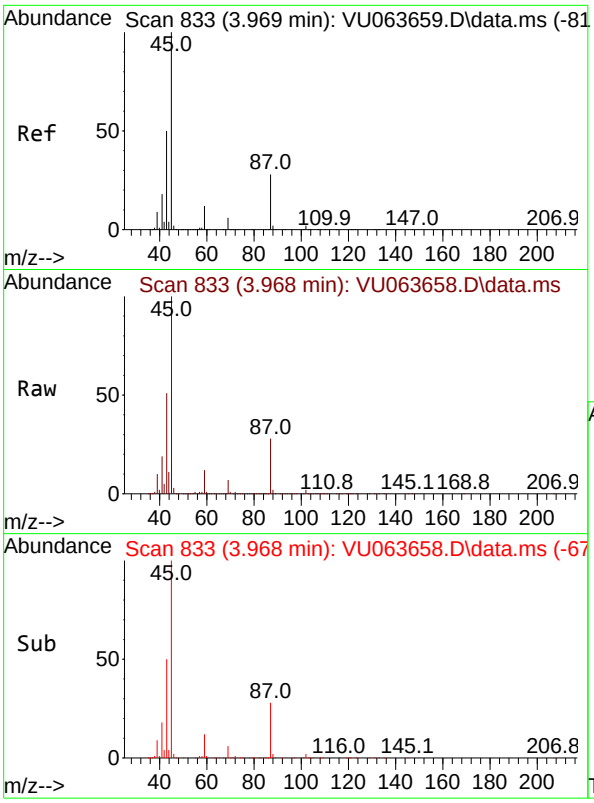


#30
Carbon Tetrachloride
Concen: 5.795 ug/l
RT: 5.480 min Scan# 1303
Delta R.T. -0.003 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Tgt Ion:117 Resp: 140866

Ion	Ratio	Lower	Upper
117	100		
119	92.1	75.7	113.5
121	31.1	23.8	35.6



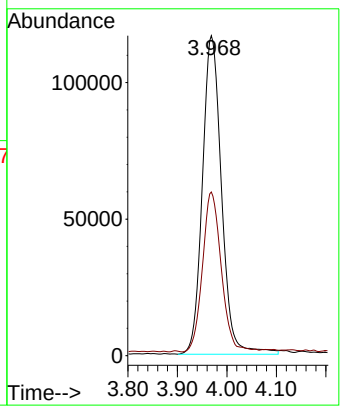


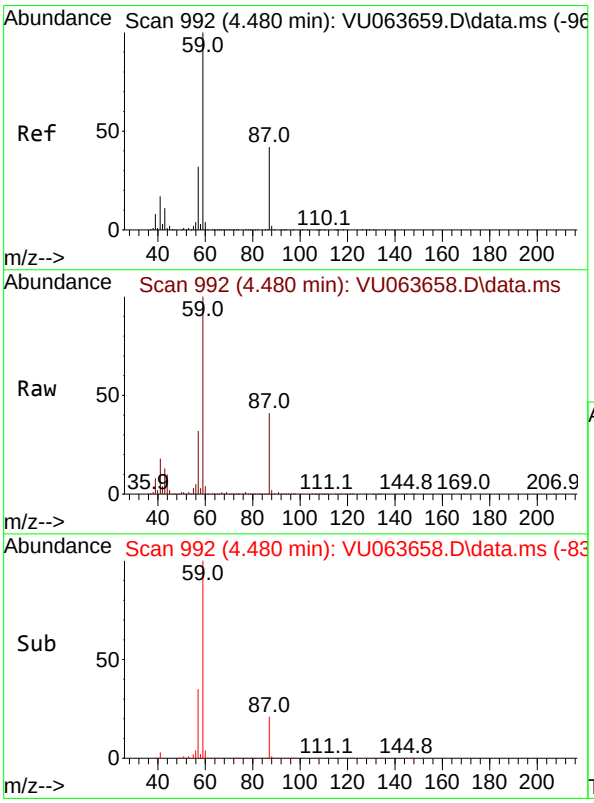
#31
Isopropyl Ether
Concen: 4.552 ug/l
RT: 3.968 min Scan# 8
Delta R.T. -0.000 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC005

Tgt Ion: 45 Resp: 313463

Ion	Ratio	Lower	Upper
45	100		
43	49.0	25.3	75.9

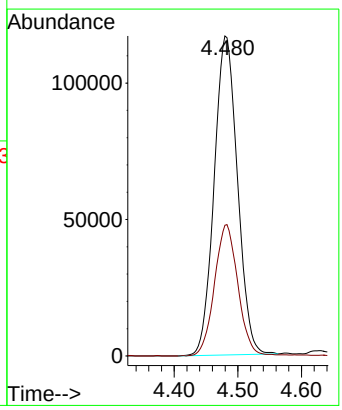


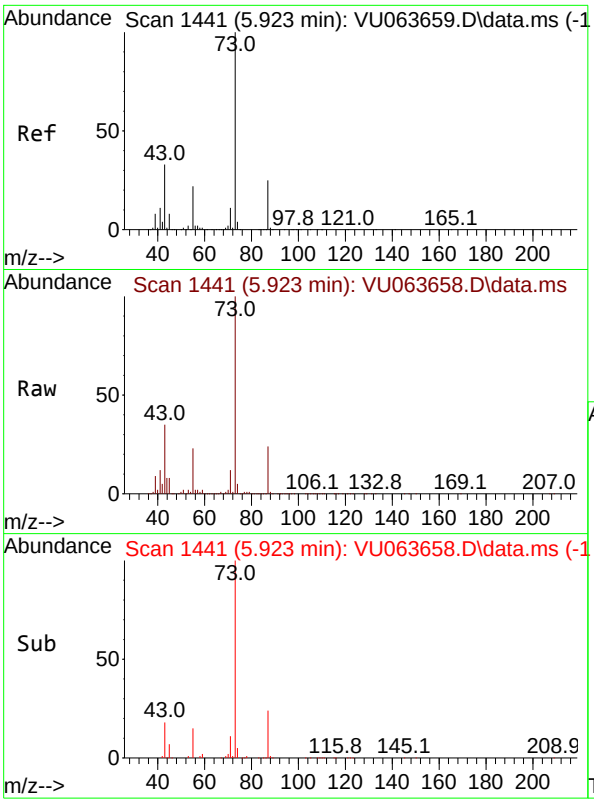


#32
Ethyl-t-butyl ether
Concen: 4.955 ug/l
RT: 4.480 min Scan# 992
Delta R.T. -0.000 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Tgt Ion: 59 Resp: 297207

Ion	Ratio	Lower	Upper
59	100		
87	40.9	33.0	49.6



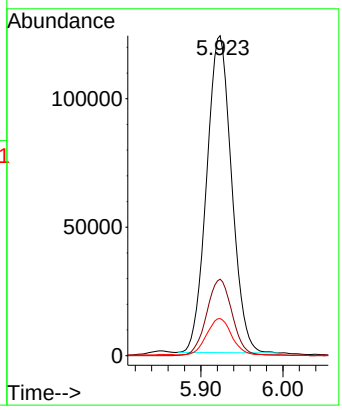


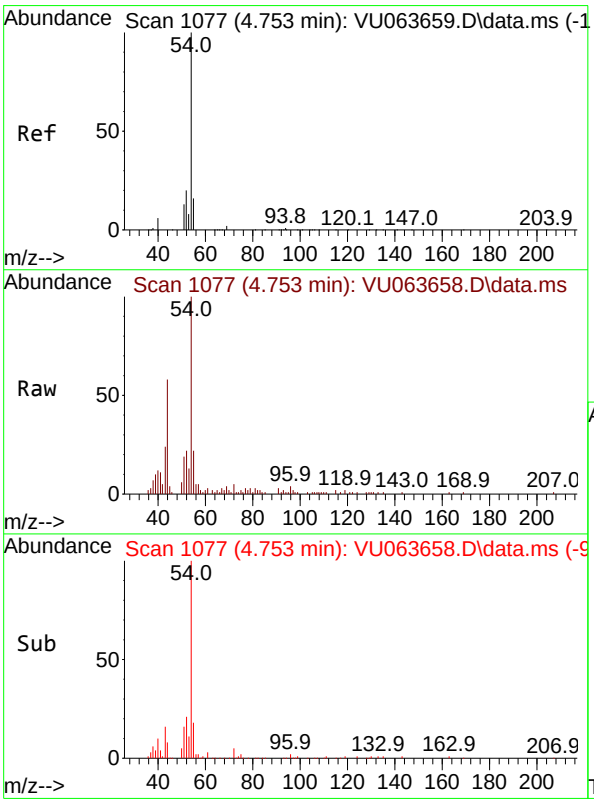
#33
Tert-Amyl methyl ether
Concen: 5.092 ug/l
RT: 5.923 min Scan# 14
Delta R.T. -0.000 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC005

Tgt Ion: 73 Resp: 261845

Ion	Ratio	Lower	Upper
73	100		
87	24.3	20.0	30.0
71	11.5	9.0	13.4

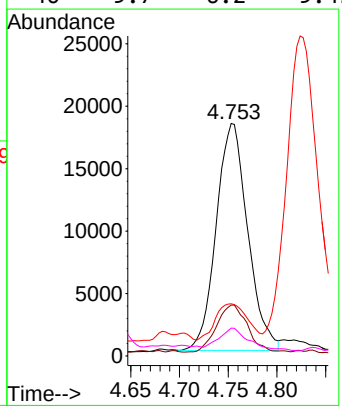


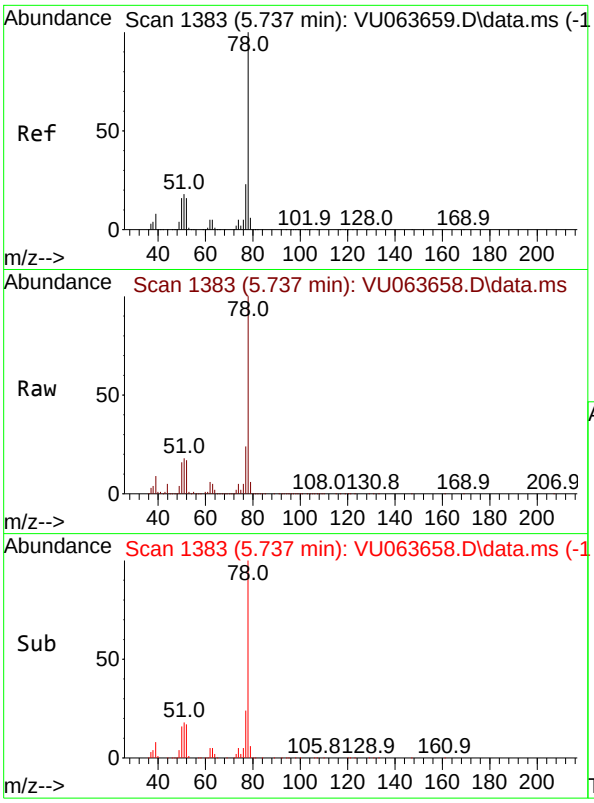


#34
Propionitrile
Concen: 21.229 ug/l
RT: 4.753 min Scan# 1077
Delta R.T. -0.000 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Tgt Ion: 54 Resp: 40850

Ion	Ratio	Lower	Upper
54	100		
52	19.8	15.8	23.6
55	16.2	11.3	16.9
40	9.7	6.2	9.4#



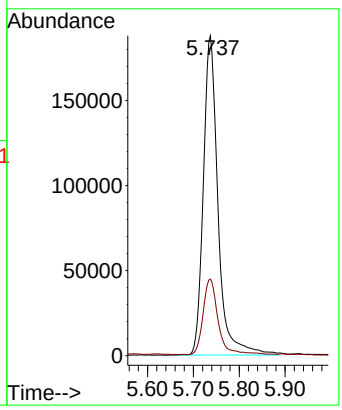


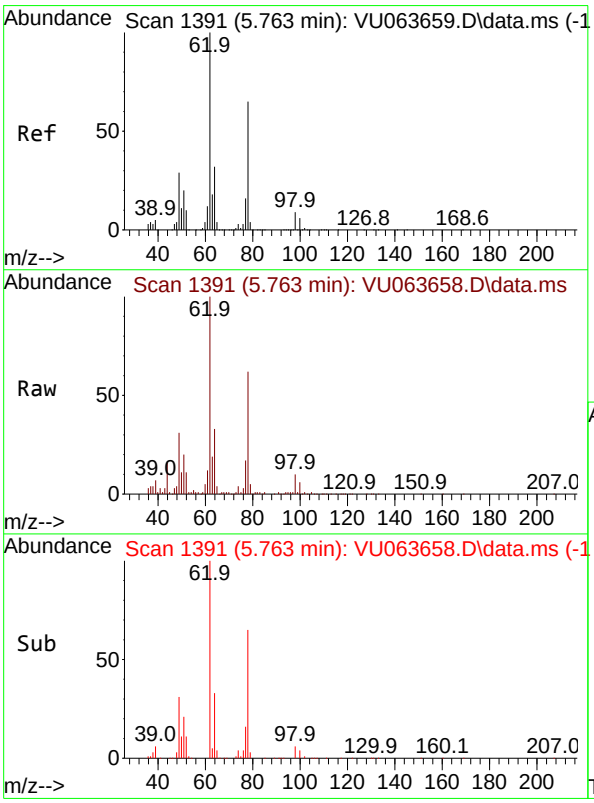
#35
Benzene
Concen: 4.876 ug/l
RT: 5.737 min Scan# 1
Delta R.T. -0.000 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC005

Tgt Ion: 78 Resp: 417060

Ion	Ratio	Lower	Upper
78	100		
77	23.7	18.3	27.5

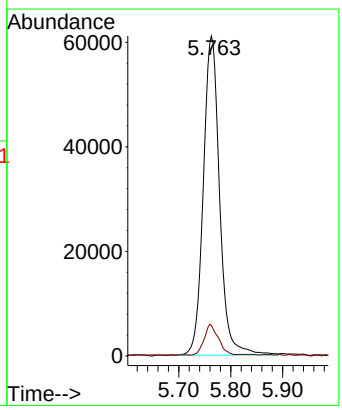


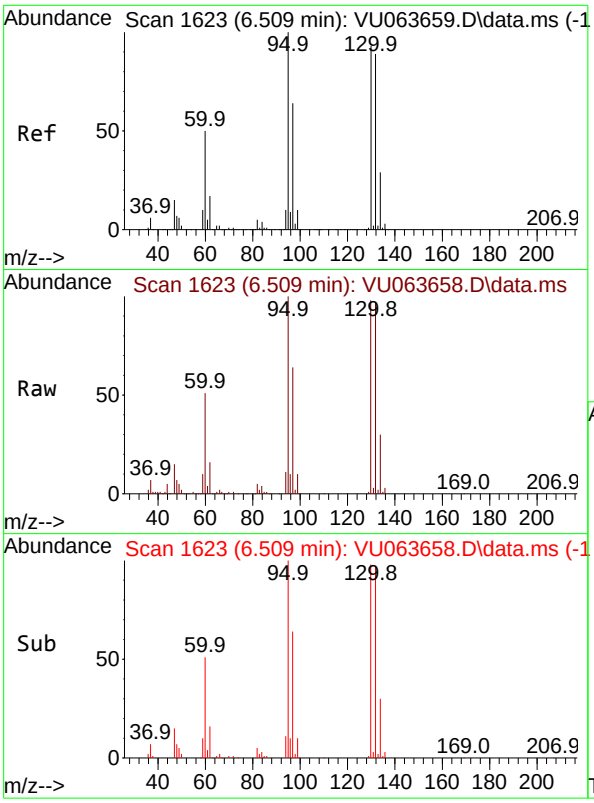


#36
1,2-Dichloroethane
Concen: 4.630 ug/l
RT: 5.763 min Scan# 1391
Delta R.T. -0.000 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Tgt Ion: 62 Resp: 133319

Ion	Ratio	Lower	Upper
62	100		
98	8.3	6.8	10.2



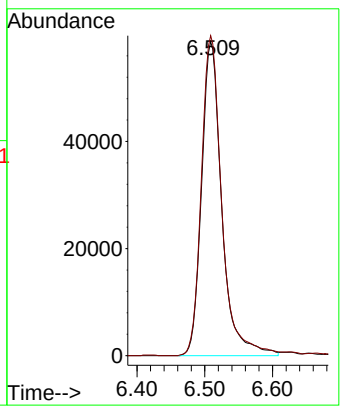


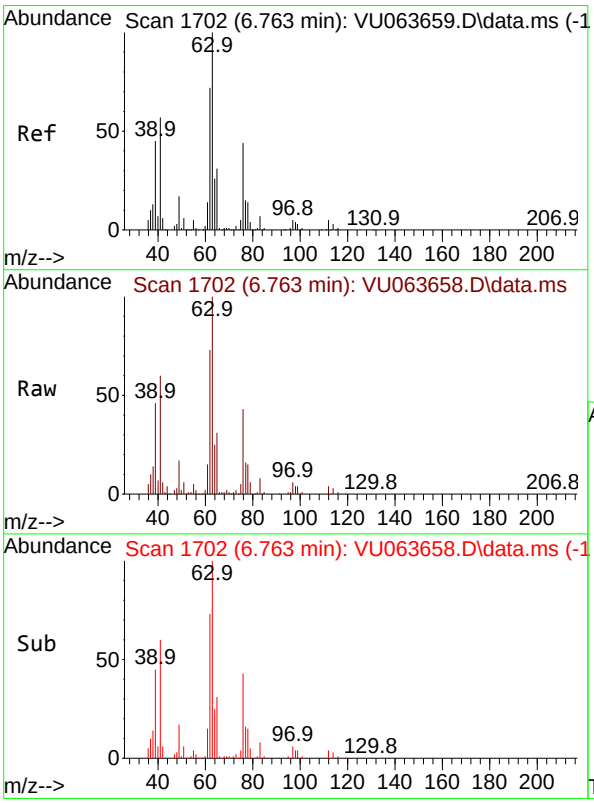
#37
Trichloroethene
Concen: 5.616 ug/l
RT: 6.509 min Scan# 1
Delta R.T. -0.000 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC005

Tgt Ion:130 Resp: 121433

Ion	Ratio	Lower	Upper
130	100		
95	101.9	86.0	129.0

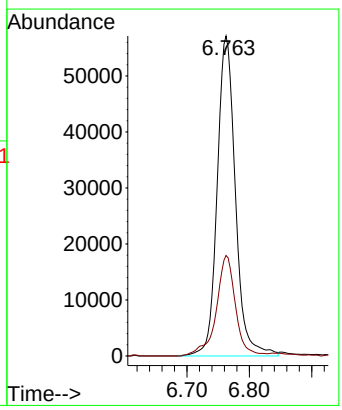


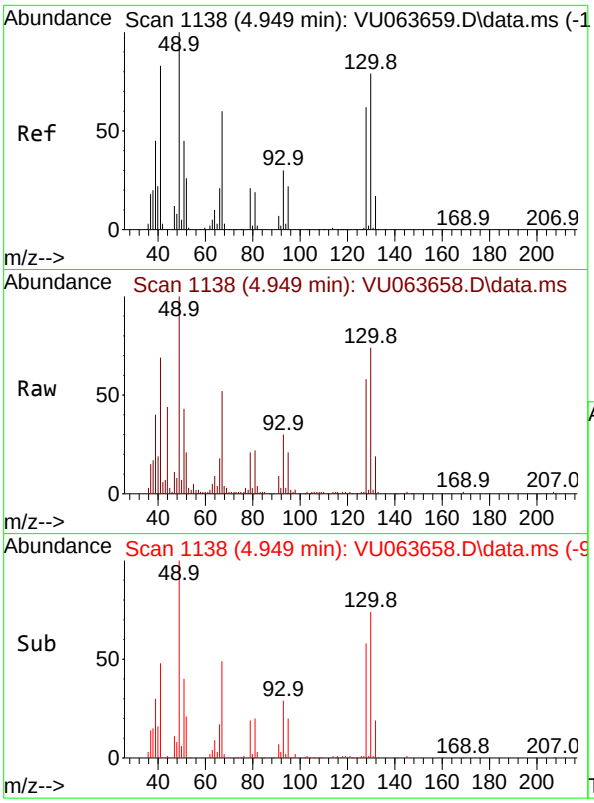


#38
1,2-Dichloropropane
Concen: 5.133 ug/l
RT: 6.763 min Scan# 1702
Delta R.T. -0.000 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Tgt Ion: 63 Resp: 115837

Ion	Ratio	Lower	Upper
63	100		
65	31.4	24.5	36.7



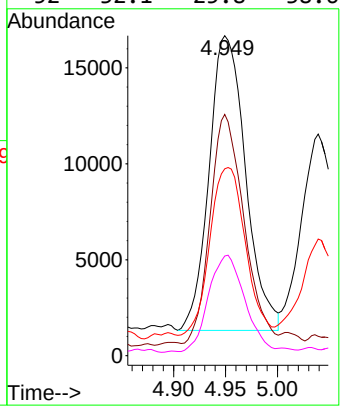


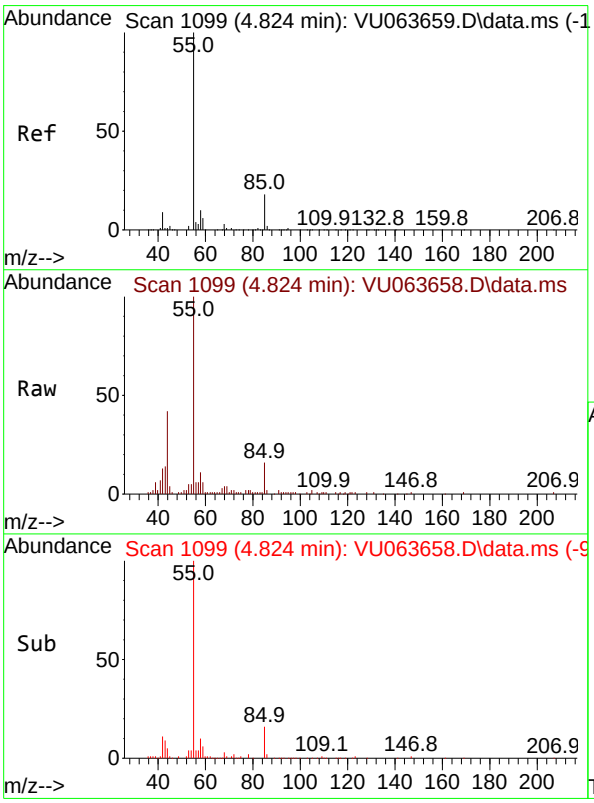
#39
Methacrylonitrile
Concen: 4.131 ug/l
RT: 4.949 min Scan# 11
Delta R.T. -0.000 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC005

Tgt Ion: 41 Resp: 37488

Ion	Ratio	Lower	Upper
41	100		
67	72.1	61.4	92.2
39	55.4	46.5	69.7
52	32.1	25.8	38.6

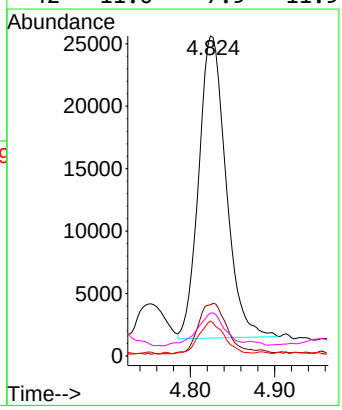


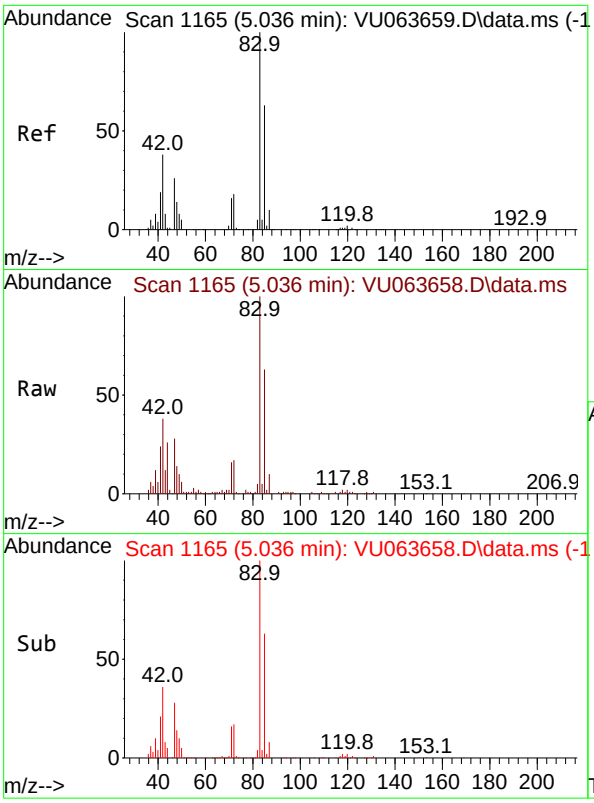


#40
Methyl acrylate
Concen: 4.376 ug/l
RT: 4.824 min Scan# 1099
Delta R.T. -0.000 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Tgt Ion: 55 Resp: 54490

Ion	Ratio	Lower	Upper
55	100		
85	17.5	15.3	22.9
58	10.1	7.7	11.5
42	11.0	7.9	11.9



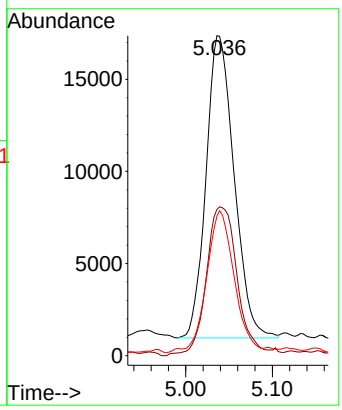


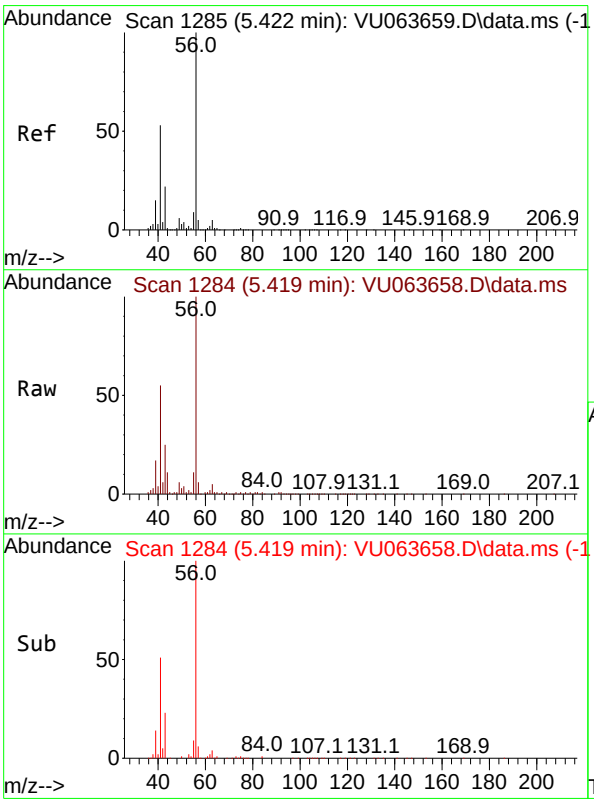
#41
Tetrahydrofuran
Concen: 7.844 ug/l
RT: 5.036 min Scan# 11
Delta R.T. -0.000 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC005

Tgt Ion: 42 Resp: 36978

Ion	Ratio	Lower	Upper
42	100		
72	53.9	40.5	60.7
71	45.8	35.0	52.6

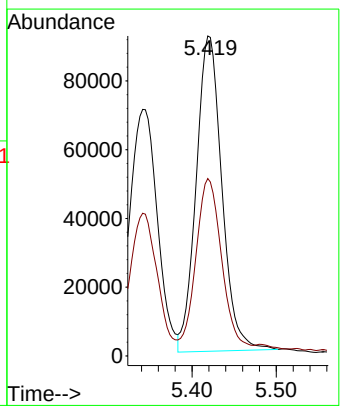


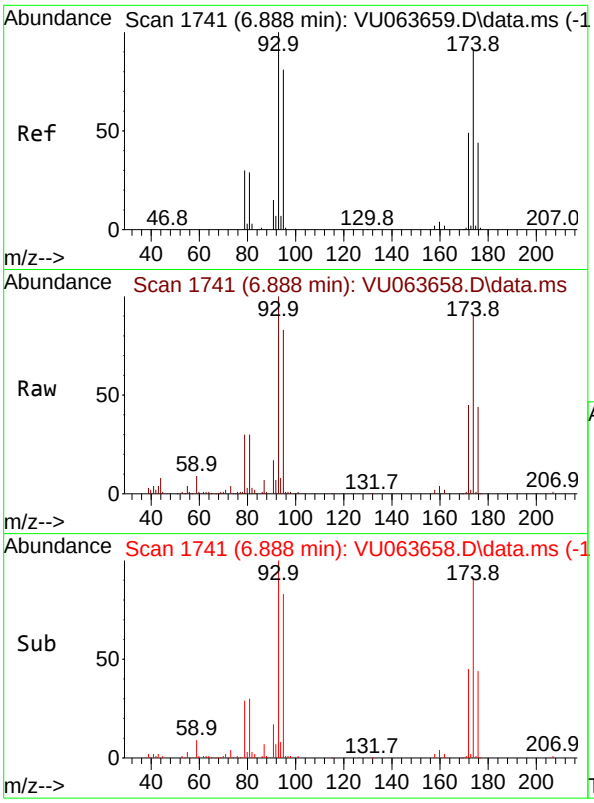


#42
1-Chlorobutane
Concen: 4.643 ug/l
RT: 5.419 min Scan# 1284
Delta R.T. -0.003 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Tgt Ion: 56 Resp: 194399

Ion	Ratio	Lower	Upper
56	100		
41	51.9	25.9	77.6



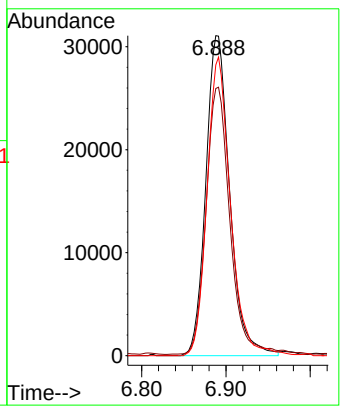


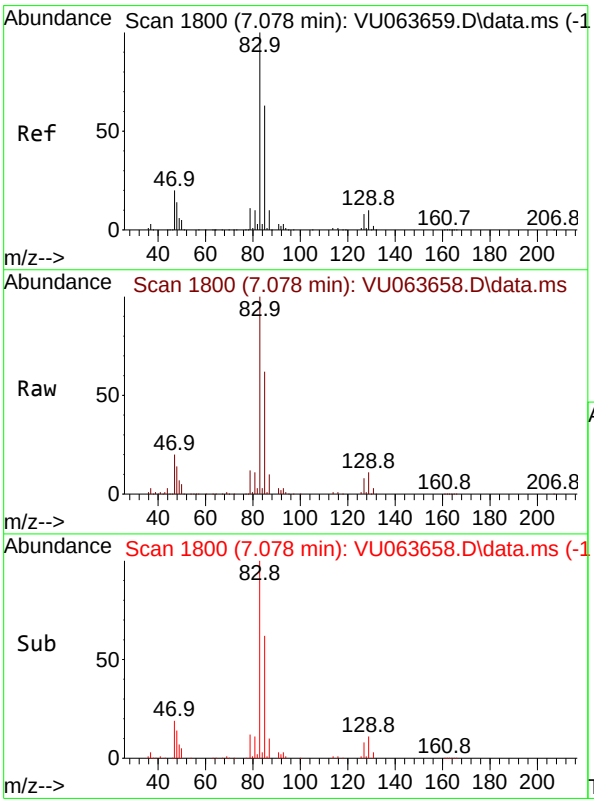
#43
Dibromomethane
Concen: 5.488 ug/l
RT: 6.888 min Scan# 1
Delta R.T. -0.000 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC005

Tgt Ion: 93 Resp: 61281

Ion	Ratio	Lower	Upper
93	100		
95	82.6	64.6	97.0
174	91.8	73.8	110.8

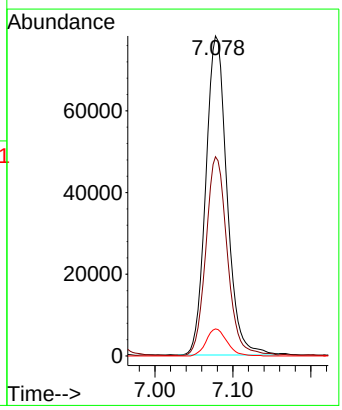


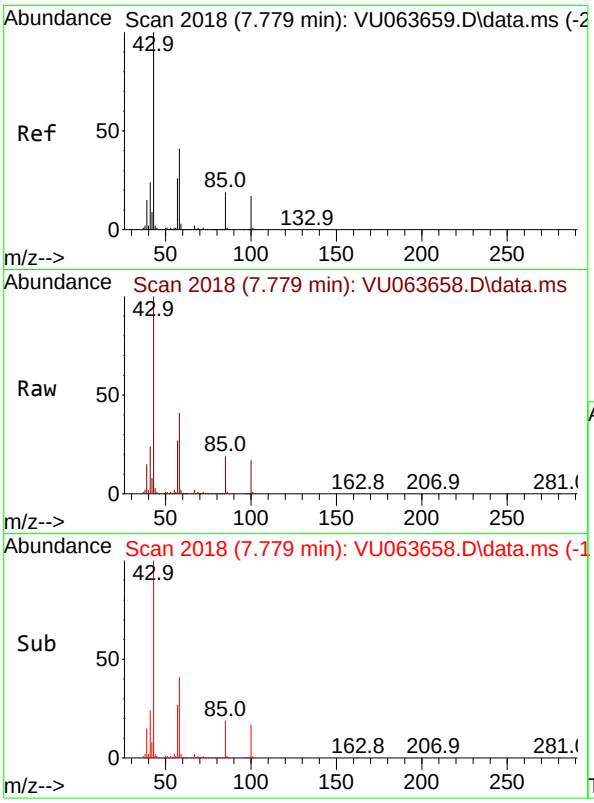


#44
Bromodichloromethane
Concen: 6.083 ug/l
RT: 7.078 min Scan# 1800
Delta R.T. -0.000 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Tgt Ion: 83 Resp: 147611

Ion	Ratio	Lower	Upper
83	100		
85	62.2	50.5	75.7
127	8.5	6.4	9.6



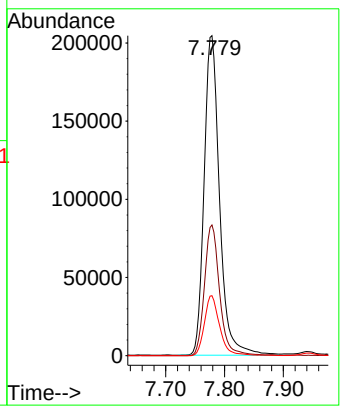


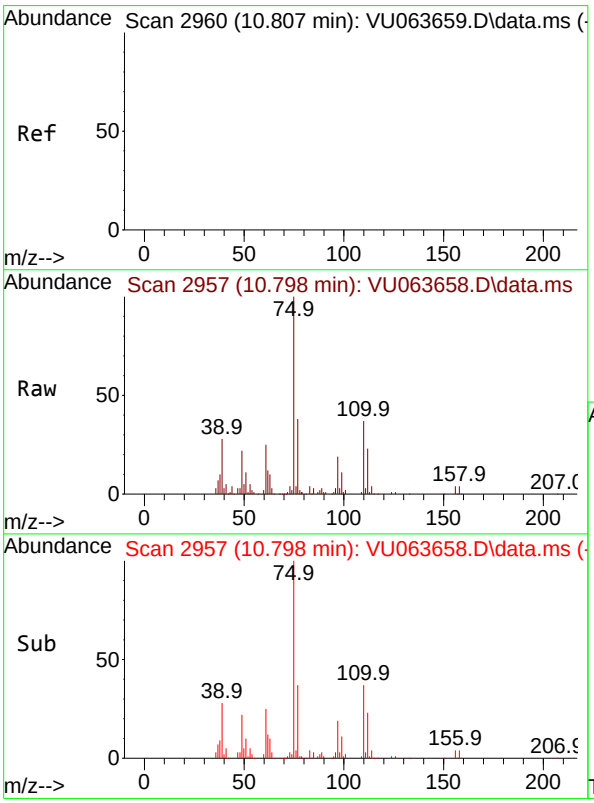
#45
4-Methyl-2-Pentanone
Concen: 26.903 ug/l
RT: 7.779 min Scan# 2
Delta R.T. -0.000 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 373161

Ion	Ratio	Lower	Upper
43	100		
58	40.1	20.2	60.5
85	18.5	15.0	22.6

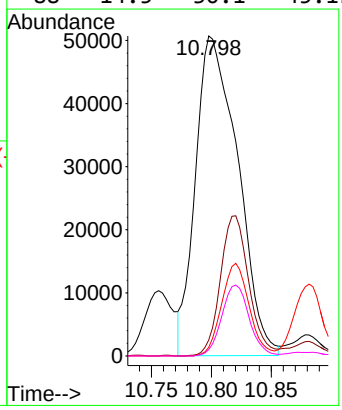


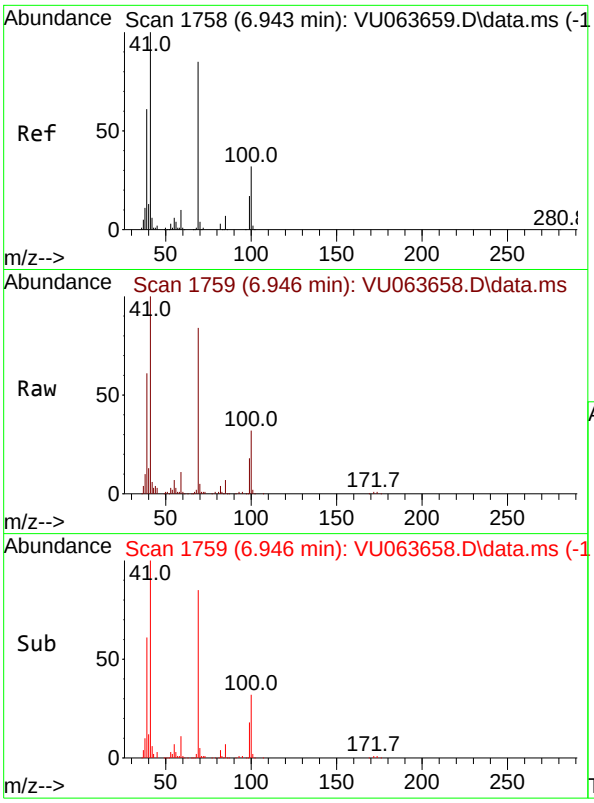


#46
t-1,4-Dichloro-2-butene
Concen: 24.302 ug/l
RT: 10.798 min Scan# 2957
Delta R.T. -0.010 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Tgt Ion: 75 Resp: 123773

Ion	Ratio	Lower	Upper
75	100		
53	29.7	57.2	85.8#
89	19.0	37.9	56.9#
88	14.5	30.1	45.1#



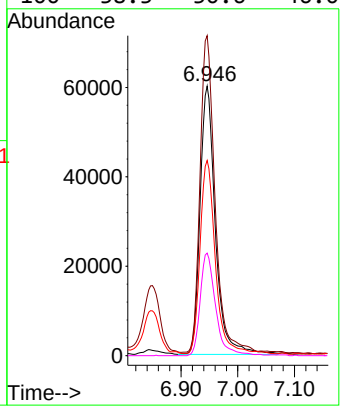


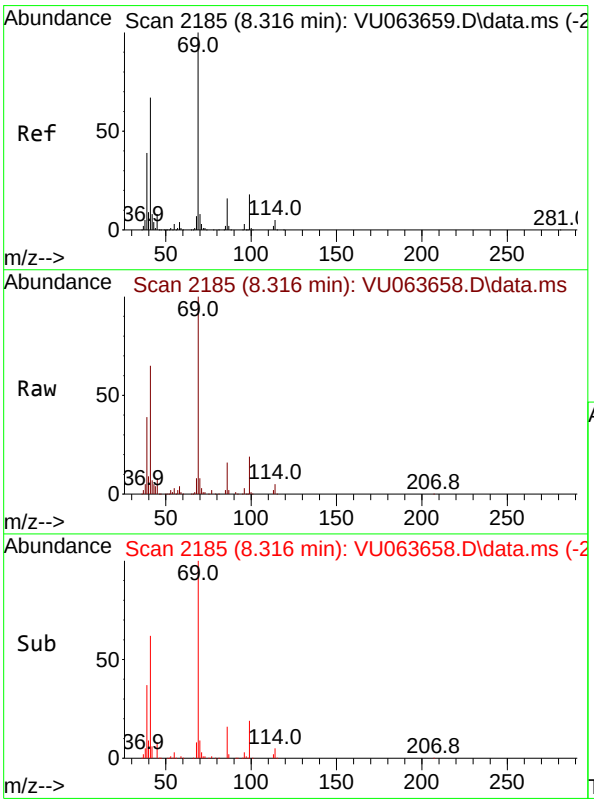
#47
Methyl methacrylate
Concen: 11.169 ug/l
RT: 6.946 min Scan# 1
Delta R.T. 0.003 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC005

Tgt Ion: 69 Resp: 112743

Ion	Ratio	Lower	Upper
69	100		
41	115.0	0.0	228.2
39	71.4	56.2	84.4
100	38.3	30.6	46.0

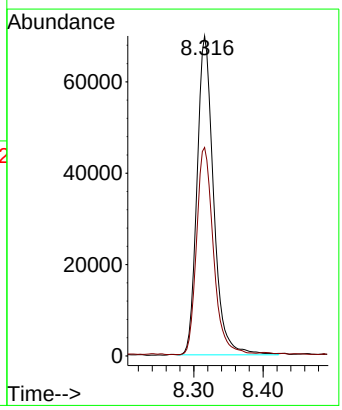


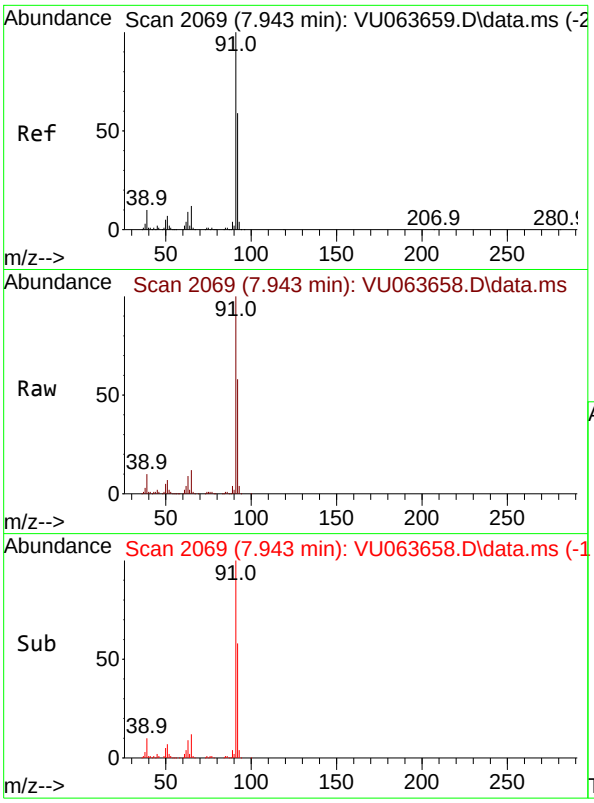


#48
Ethyl methacrylate
Concen: 6.100 ug/l
RT: 8.316 min Scan# 2185
Delta R.T. -0.000 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Tgt Ion: 69 Resp: 115881

Ion	Ratio	Lower	Upper
69	100		
41	66.3	32.8	98.3



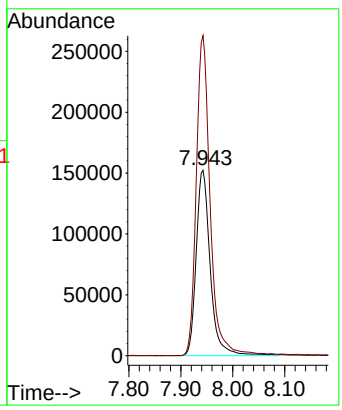


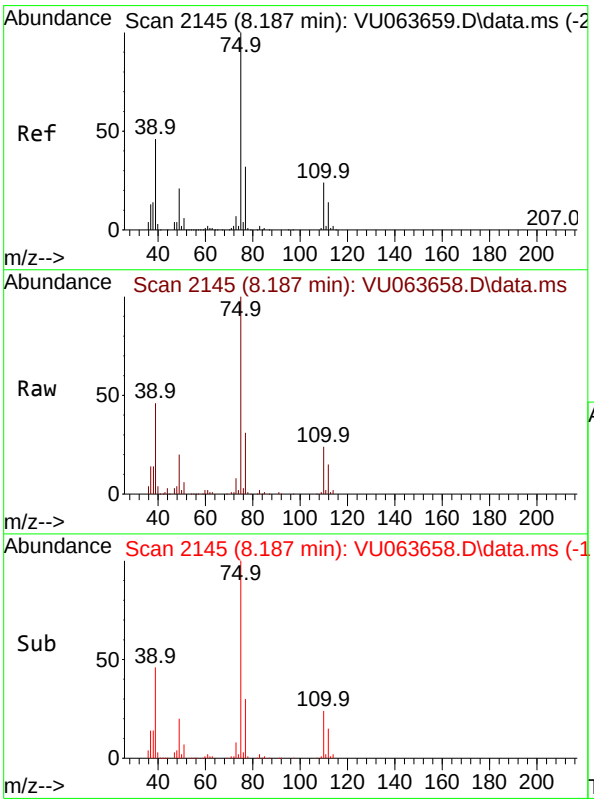
#49
Toluene
Concen: 5.974 ug/l
RT: 7.943 min Scan# 2
Delta R.T. -0.000 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC005

Tgt Ion: 92 Resp: 286901

Ion	Ratio	Lower	Upper
92	100		
91	169.6	136.8	205.2

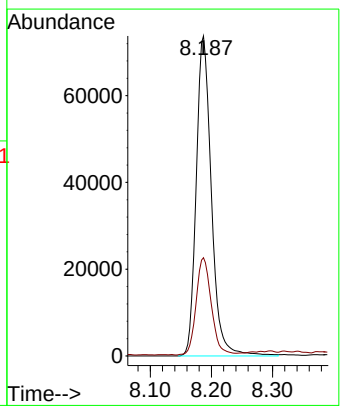


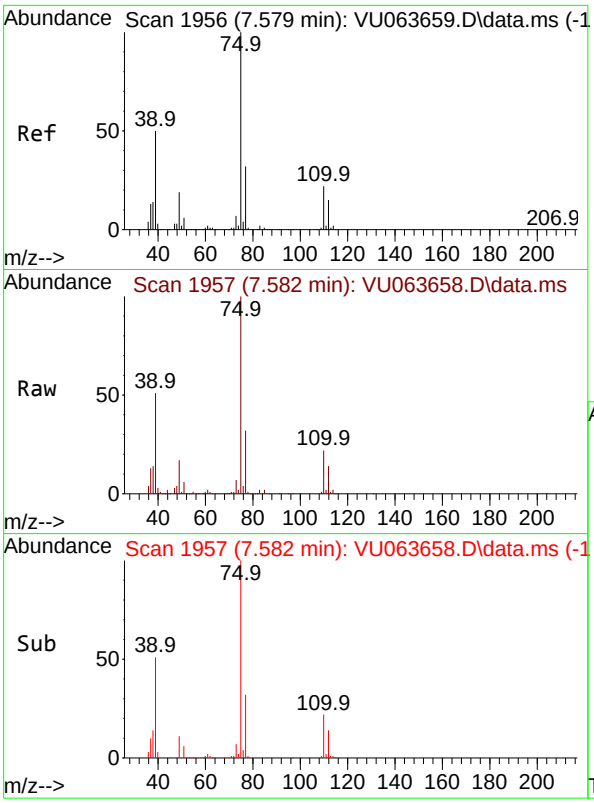


#50
t-1,3-Dichloropropene
Concen: 6.786 ug/l
RT: 8.187 min Scan# 2145
Delta R.T. -0.000 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Tgt Ion: 75 Resp: 127241

Ion	Ratio	Lower	Upper
75	100		
77	30.4	25.8	38.6



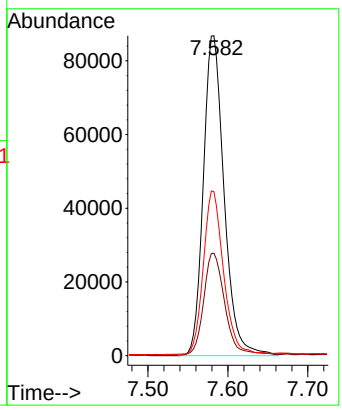


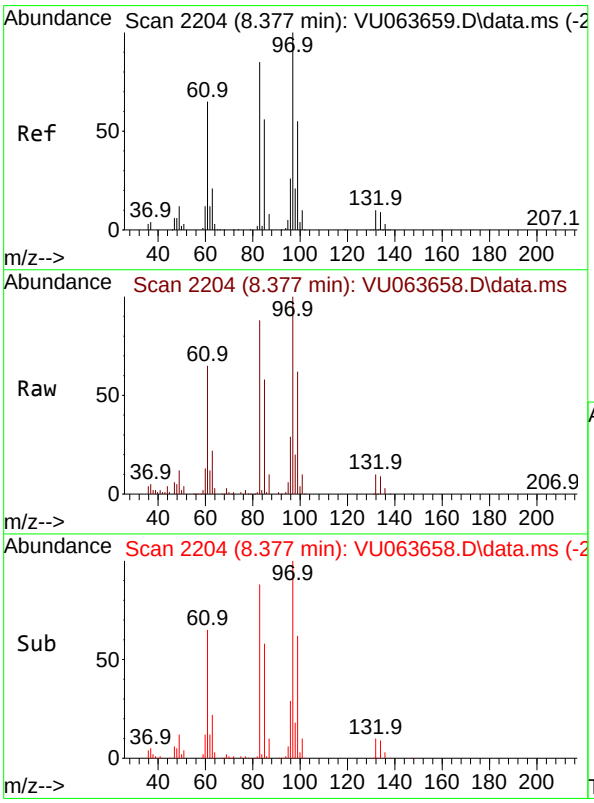
#51
cis-1,3-Dichloropropene
Concen: 6.407 ug/l
RT: 7.582 min Scan# 1
Delta R.T. 0.003 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 157159

Ion	Ratio	Lower	Upper
75	100		
77	31.8	25.5	38.3
39	50.5	39.9	59.9

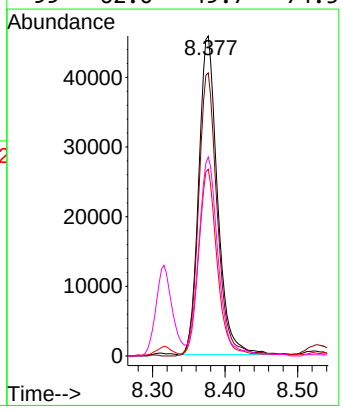


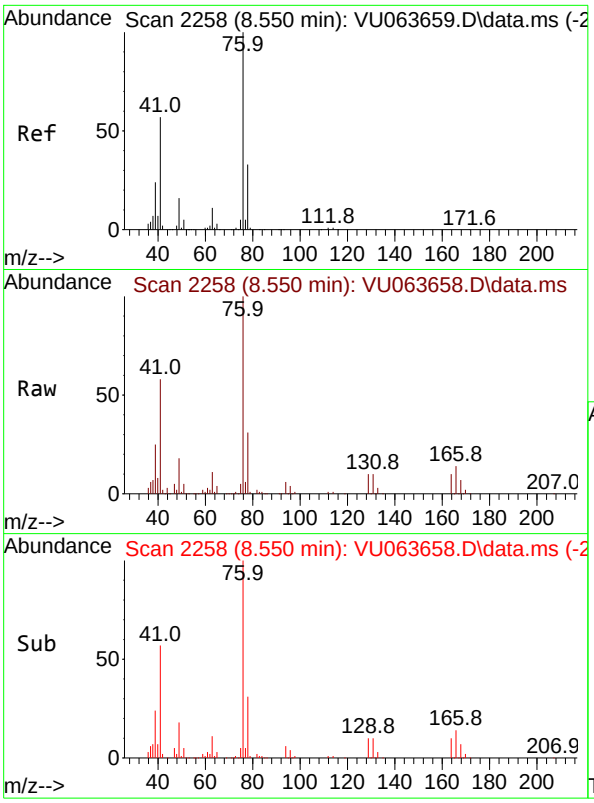


#52
1,1,2-Trichloroethane
Concen: 5.252 ug/l
RT: 8.377 min Scan# 2204
Delta R.T. -0.000 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Tgt Ion: 97 Resp: 82020

Ion	Ratio	Lower	Upper
97	100		
83	88.6	68.3	102.5
85	58.1	45.3	67.9
99	62.0	49.7	74.5



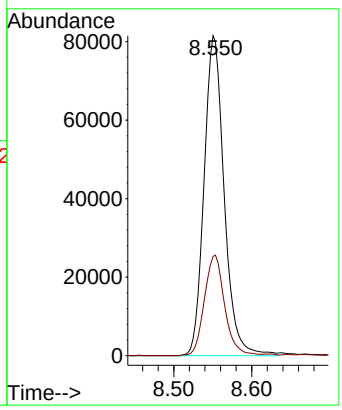


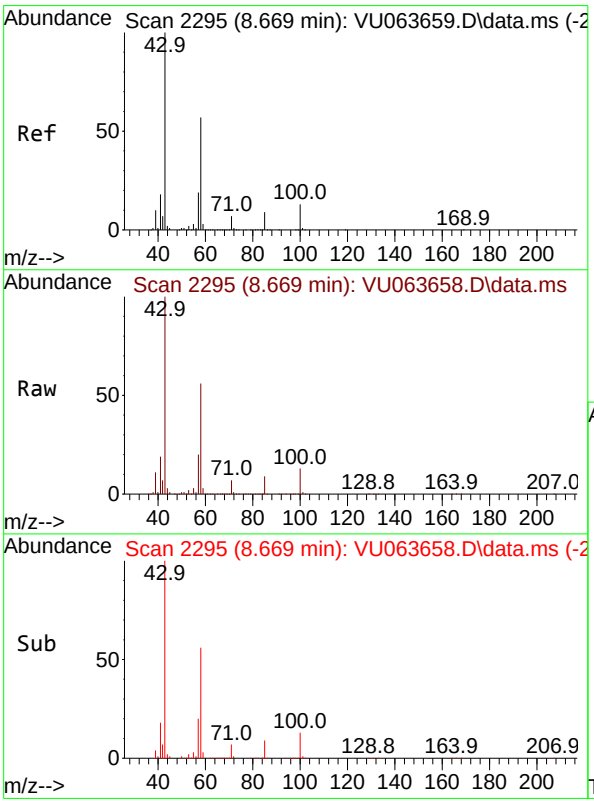
#53
1,3-Dichloropropane
Concen: 5.369 ug/l
RT: 8.550 min Scan# 2
Delta R.T. -0.000 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC005

Tgt Ion: 76 Resp: 146262

Ion	Ratio	Lower	Upper
76	100		
78	31.7	25.8	38.6

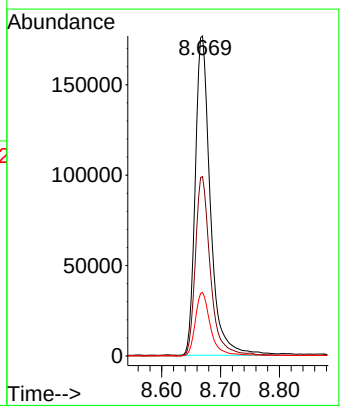


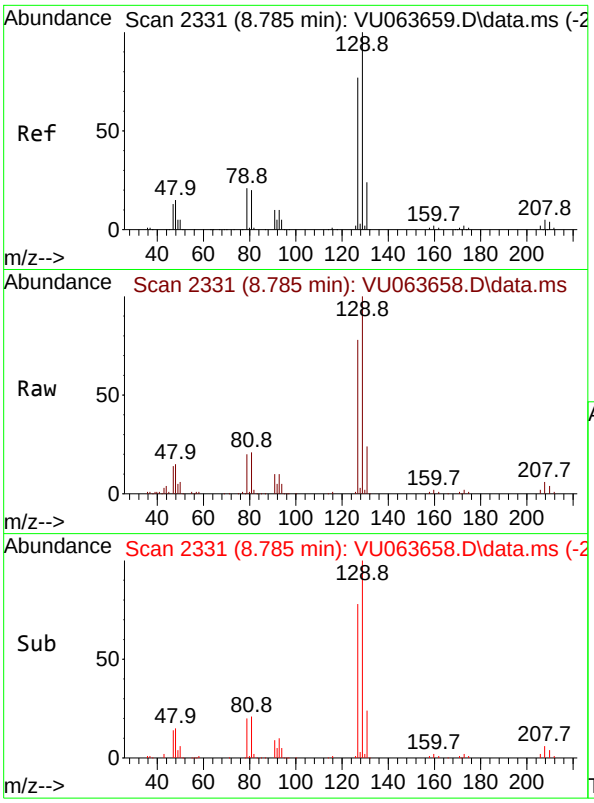


#54
2-Hexanone
Concen: 30.126 ug/l
RT: 8.669 min Scan# 2295
Delta R.T. -0.000 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Tgt Ion: 43 Resp: 315312

Ion	Ratio	Lower	Upper
43	100		
58	55.5	36.3	76.3
57	20.0	0.0	39.7



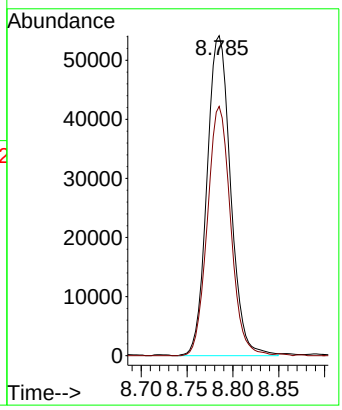


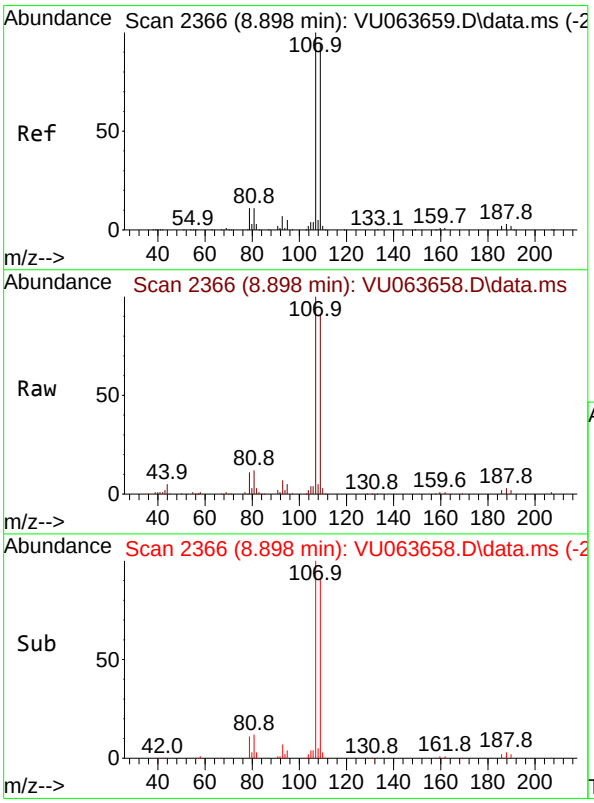
#55
Dibromochloromethane
Concen: 6.189 ug/l
RT: 8.785 min Scan# 2
Delta R.T. -0.000 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC005

Tgt Ion:129 Resp: 97060

Ion	Ratio	Lower	Upper
129	100		
127	76.7	61.4	92.0

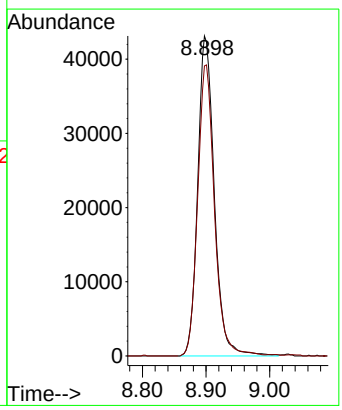


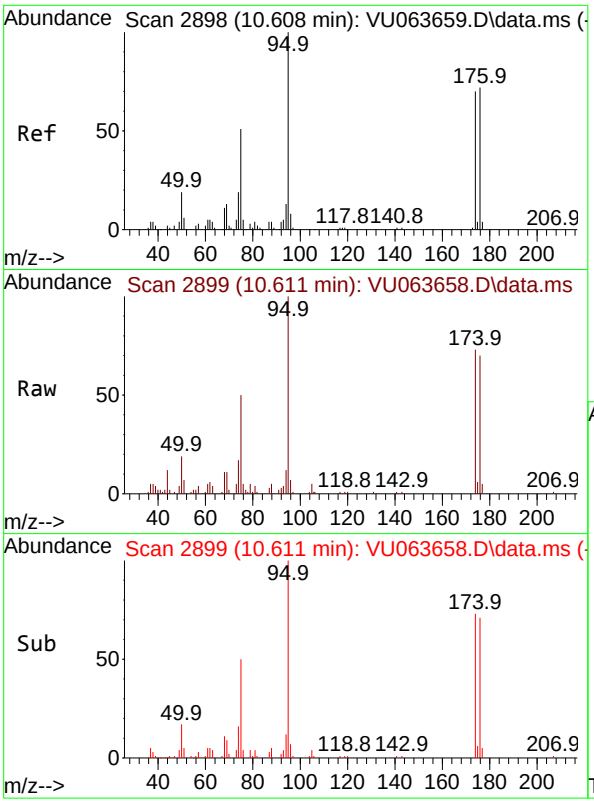


#56
1,2-Dibromoethane
Concen: 5.699 ug/l
RT: 8.898 min Scan# 2366
Delta R.T. -0.000 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Tgt Ion:107 Resp: 78085

Ion	Ratio	Lower	Upper
107	100		
109	92.4	0.0	188.0



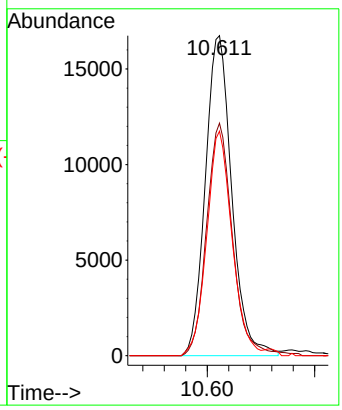


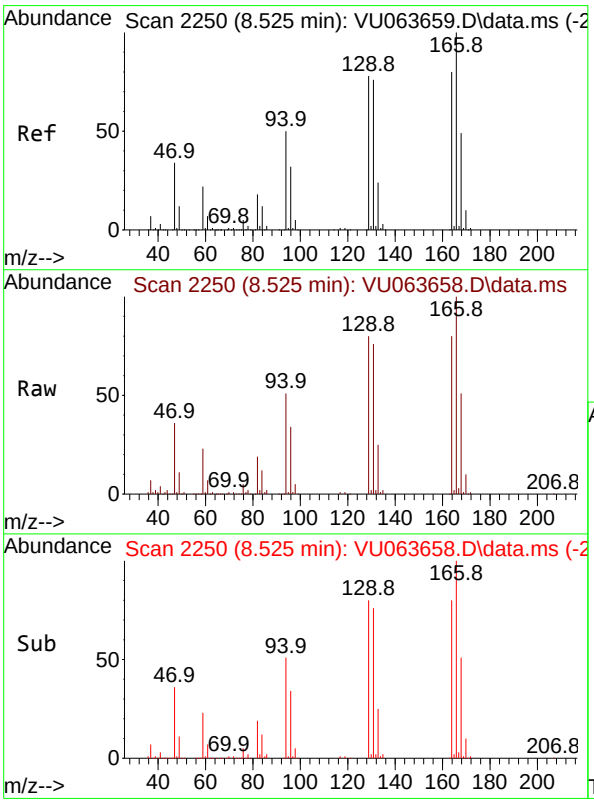
#57
4-Bromofluorobenzene
Concen: 1.130 ug/l
RT: 10.611 min Scan# 2
Delta R.T. 0.003 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC005

Tgt Ion: 95 Resp: 28586

Ion	Ratio	Lower	Upper
95	100		
174	71.2	59.9	89.9
176	67.0	58.8	88.2

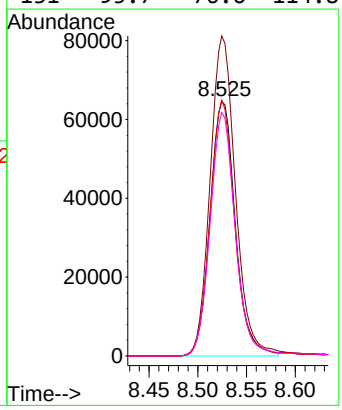


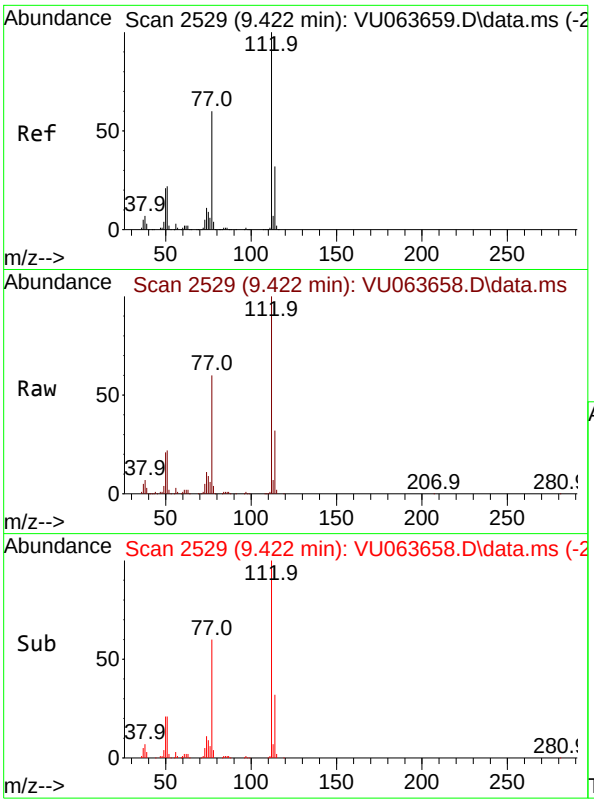


#58
Tetrachloroethene
Concen: 5.415 ug/l
RT: 8.525 min Scan# 2250
Delta R.T. -0.000 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Tgt Ion:164 Resp: 116753

Ion	Ratio	Lower	Upper
164	100		
166	125.7	100.1	150.1
129	100.5	77.6	116.4
131	95.7	76.6	114.8



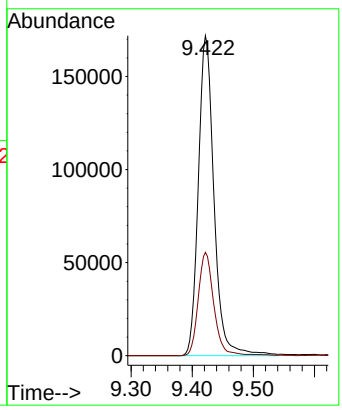


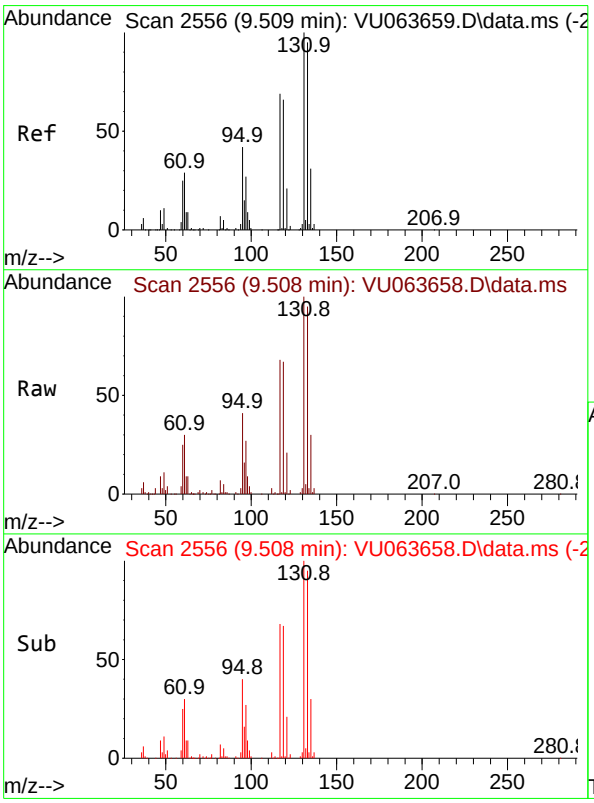
#59
Chlorobenzene
Concen: 5.613 ug/l
RT: 9.422 min Scan# 2
Delta R.T. -0.000 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC005

Tgt Ion:112 Resp: 306406

Ion	Ratio	Lower	Upper
112	100		
114	32.3	26.0	39.0

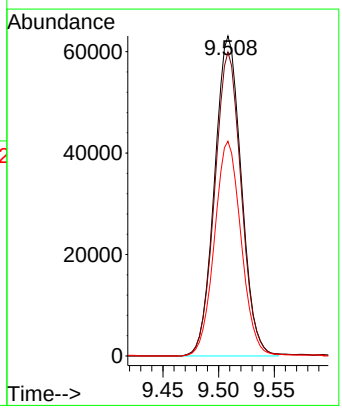


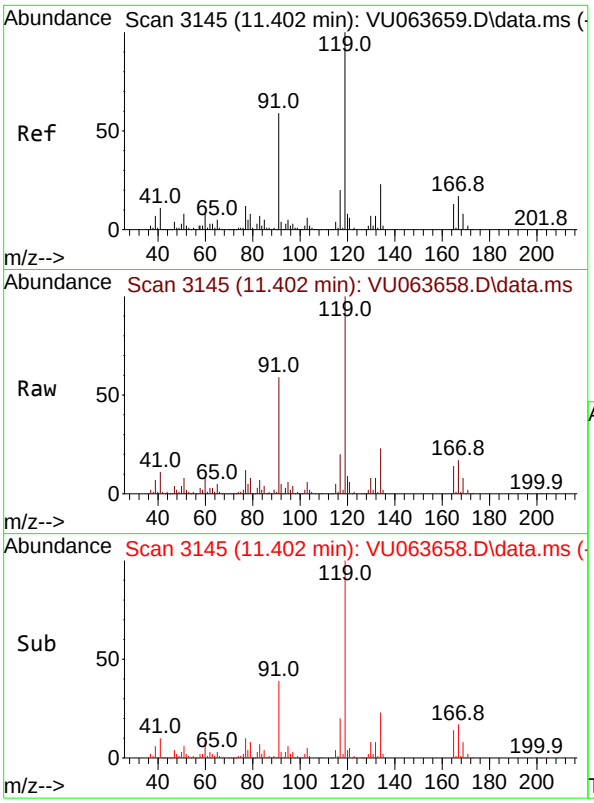


#60
1,1,1,2-Tetrachloroethane
Concen: 5.856 ug/l
RT: 9.508 min Scan# 2556
Delta R.T. -0.000 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Tgt Ion:131 Resp: 105294

Ion	Ratio	Lower	Upper
131	100		
133	94.7	77.0	115.6
119	67.3	52.8	79.2



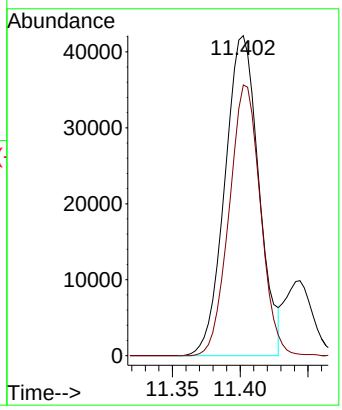


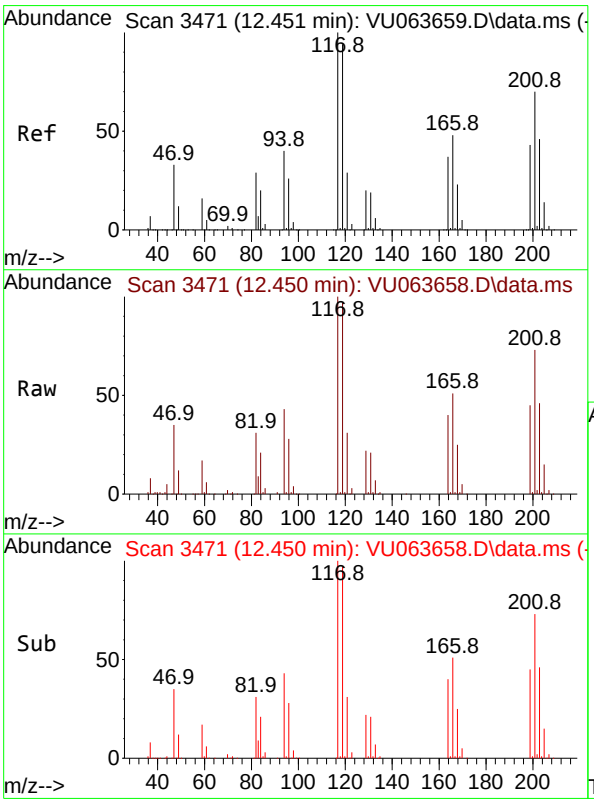
#61
Pentachloroethane
Concen: 5.733 ug/l
RT: 11.402 min Scan# 3
Delta R.T. -0.000 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC005

Tgt Ion:117 Resp: 73422

Ion	Ratio	Lower	Upper
117	100		
167	78.0	62.8	94.2

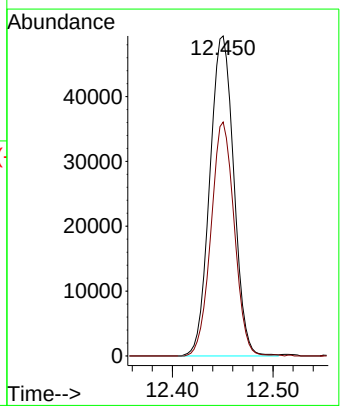


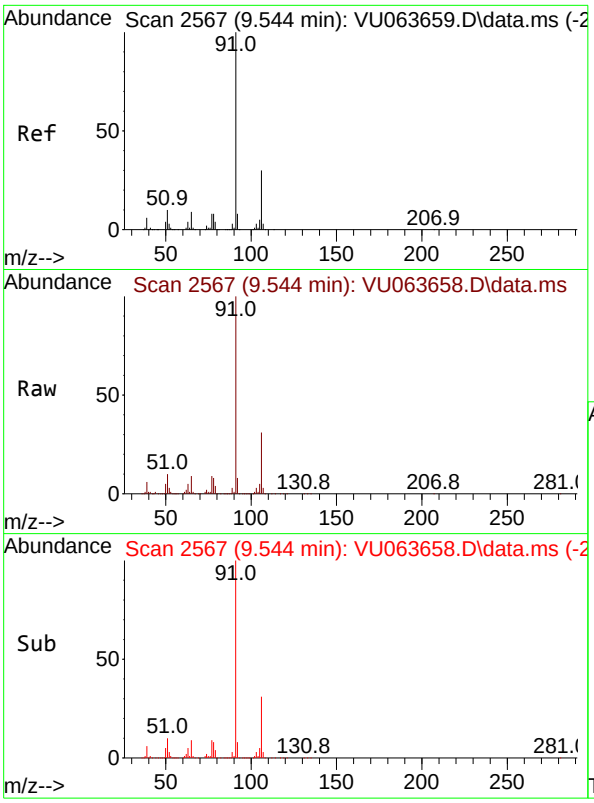


#62
Hexachloroethane
Concen: 6.946 ug/l
RT: 12.450 min Scan# 3471
Delta R.T. -0.000 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Tgt Ion:117 Resp: 81710

Ion	Ratio	Lower	Upper
117	100		
201	70.8	56.3	84.5



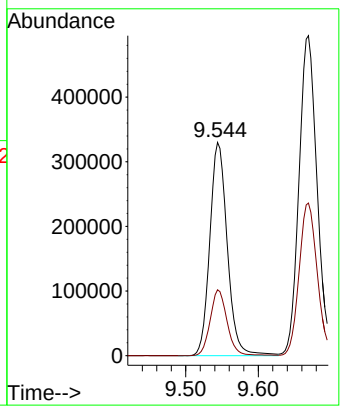


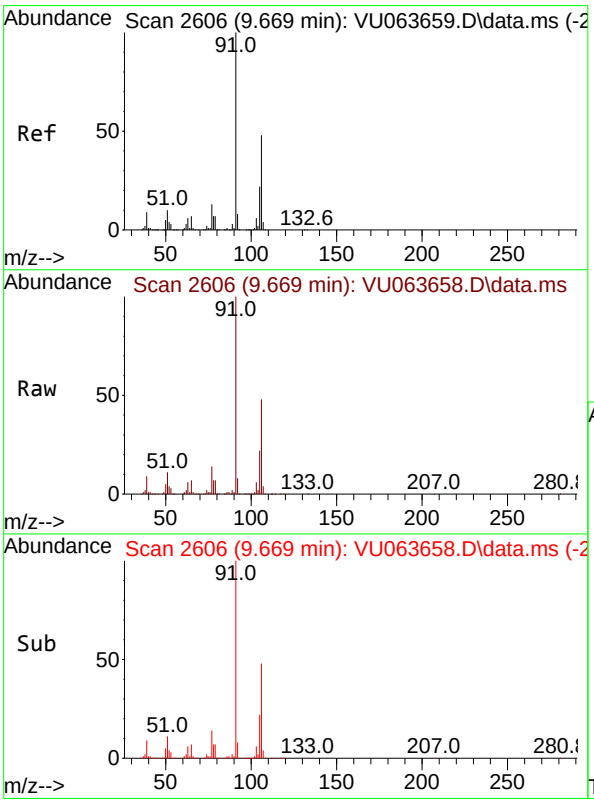
#63
Ethyl Benzene
Concen: 5.892 ug/l
RT: 9.544 min Scan# 2
Delta R.T. -0.000 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 553215

Ion	Ratio	Lower	Upper
91	100		
106	30.9	24.1	36.1

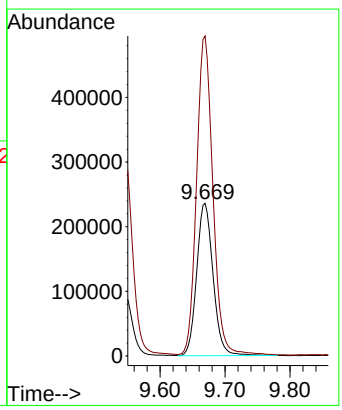


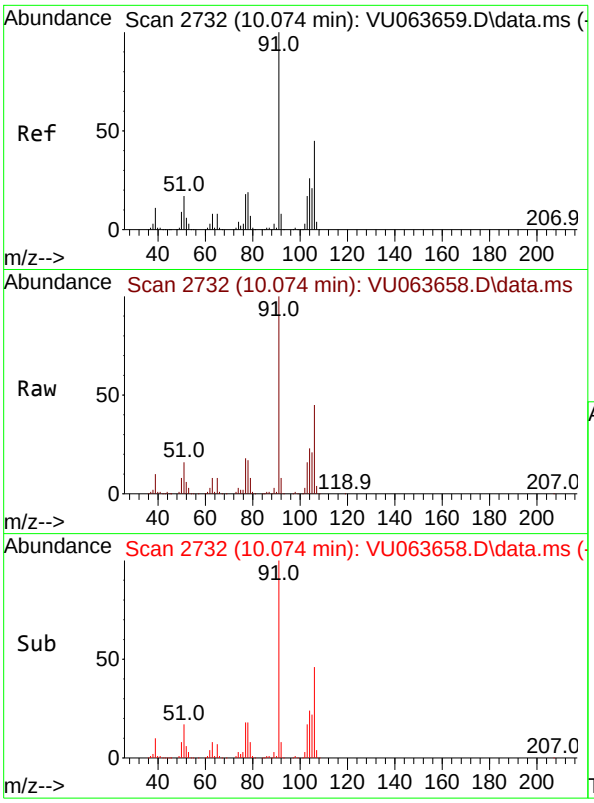


#64
m/p-Xylenes
Concen: 11.534 ug/l
RT: 9.669 min Scan# 2606
Delta R.T. -0.000 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Tgt Ion:106 Resp: 415038

Ion	Ratio	Lower	Upper
106	100		
91	208.8	167.0	250.4



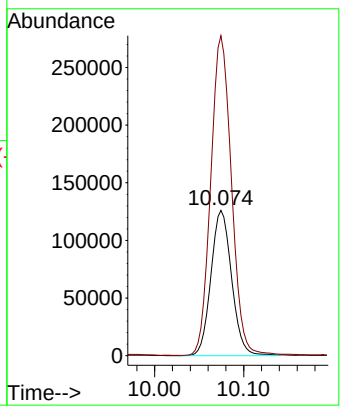


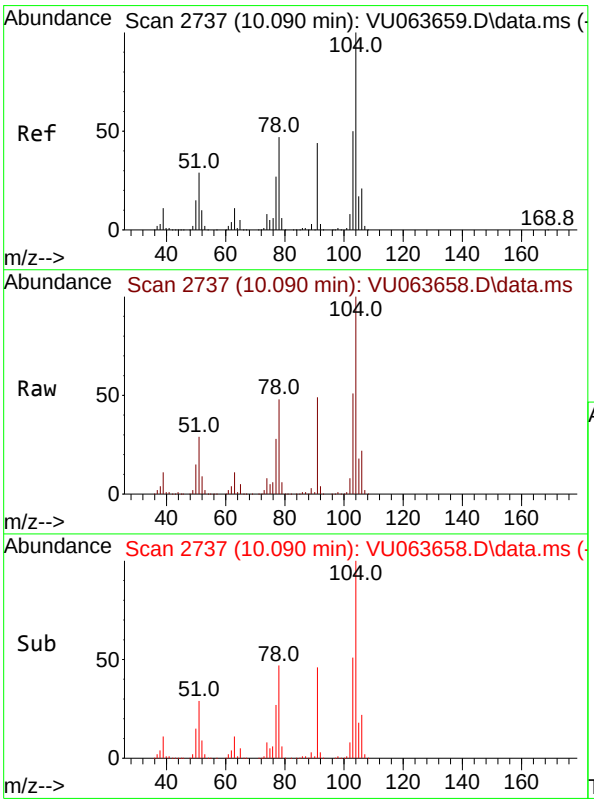
#65
o-Xylene
Concen: 5.656 ug/l
RT: 10.074 min Scan# 2
Delta R.T. -0.000 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC005

Tgt Ion:106 Resp: 203386

Ion	Ratio	Lower	Upper
106	100		
91	221.0	109.3	327.9

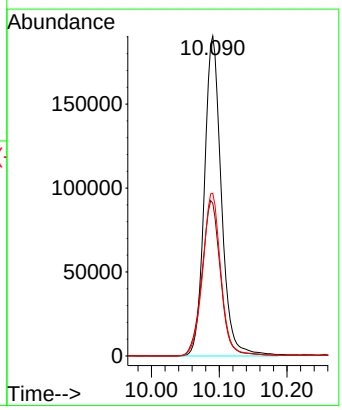


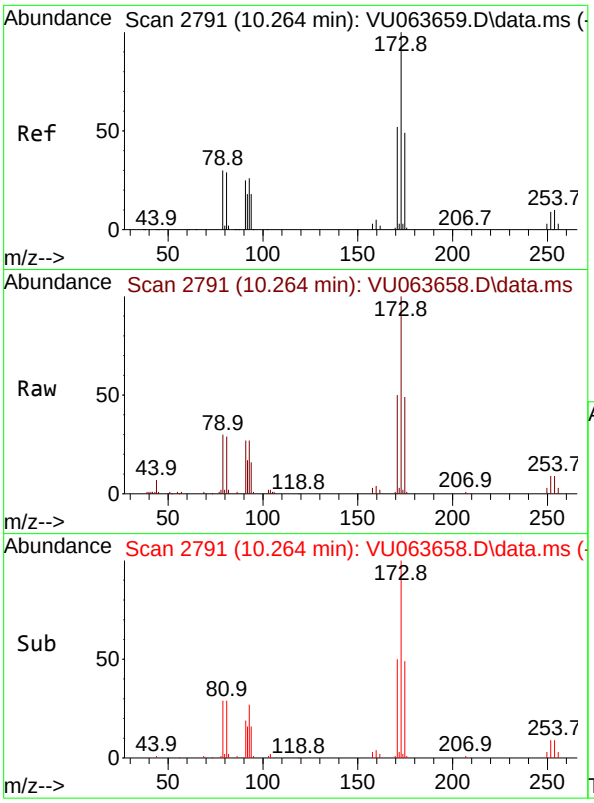


#66
Styrene
Concen: 5.778 ug/l
RT: 10.090 min Scan# 2737
Delta R.T. -0.000 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Tgt Ion:104 Resp: 331590

Ion	Ratio	Lower	Upper
104	100		
78	53.5	42.8	64.2
103	54.8	43.9	65.9



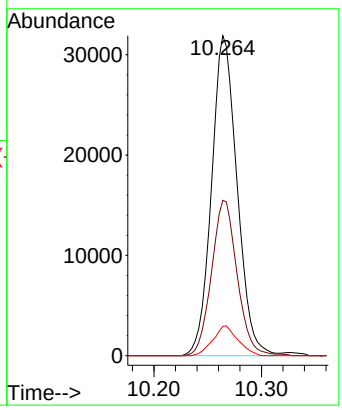


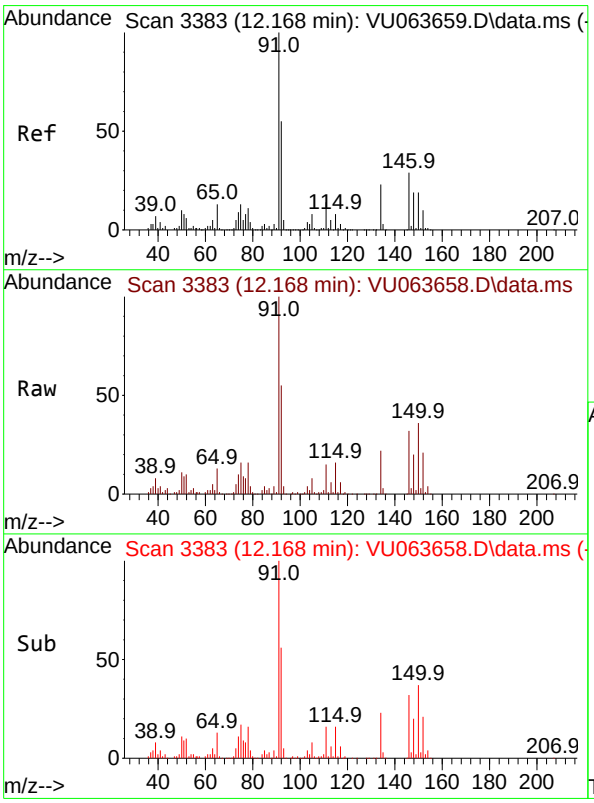
#67
Bromoform
Concen: 6.670 ug/l
RT: 10.264 min Scan# 2
Delta R.T. -0.000 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC005

Tgt Ion:173 Resp: 52610

Ion	Ratio	Lower	Upper
173	100		
175	48.6	39.0	58.4
254	9.1	7.4	11.0

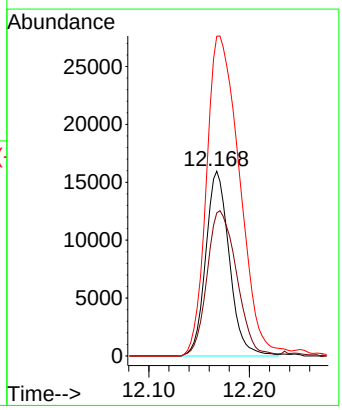


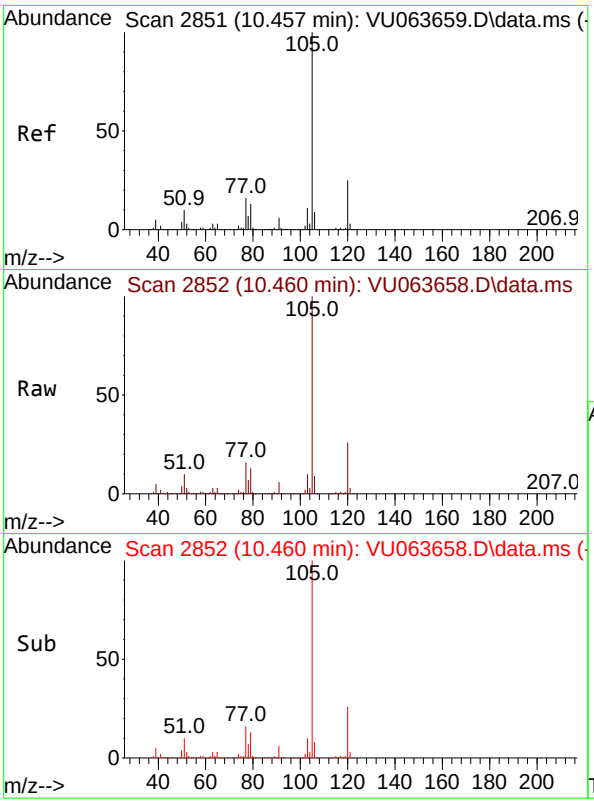


#68
1,2-Dichlorobenzene-d4
Concen: 1.033 ug/l
RT: 12.168 min Scan# 3383
Delta R.T. -0.000 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Tgt Ion:152 Resp: 26028

Ion	Ratio	Lower	Upper
152	100		
115	98.6	0.0	247.2
150	242.3	0.0	643.6



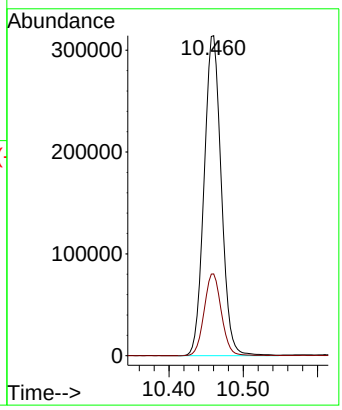


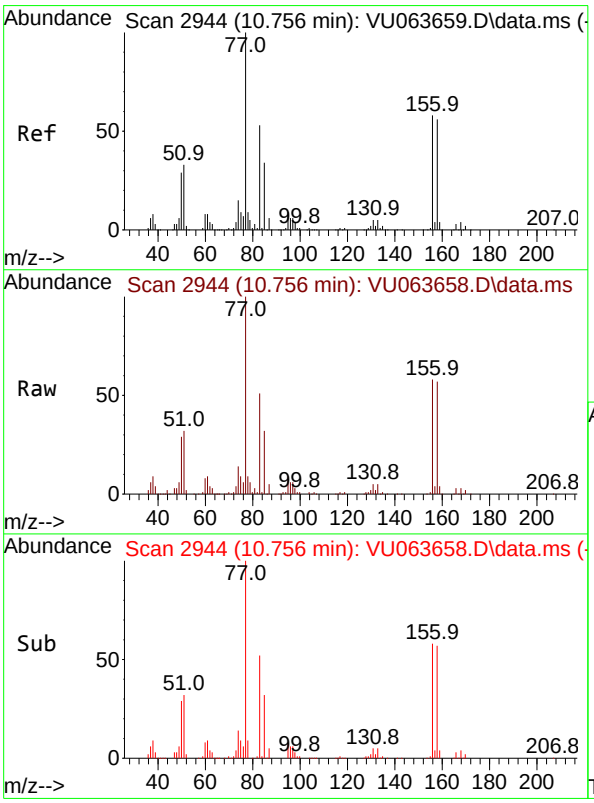
#69
Isopropylbenzene
Concen: 5.774 ug/l
RT: 10.460 min Scan# 2
Delta R.T. 0.003 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 504450

Ion	Ratio	Lower	Upper
105	100		
120	25.7	12.9	38.6

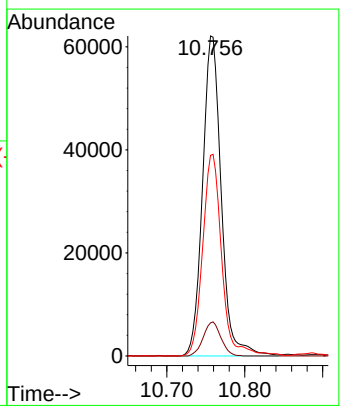


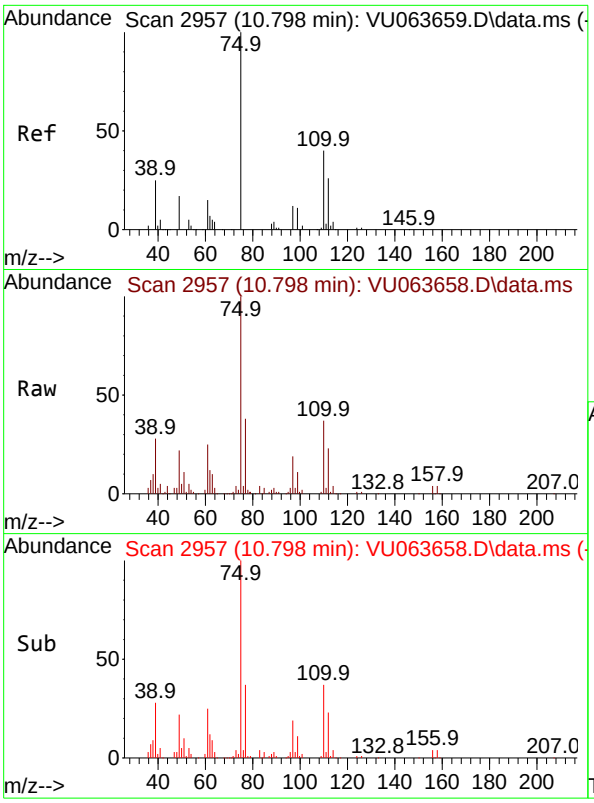


#70
1,1,2,2-Tetrachloroethane
Concen: 5.219 ug/l
RT: 10.756 min Scan# 2944
Delta R.T. -0.000 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Tgt Ion: 83 Resp: 103512

Ion	Ratio	Lower	Upper
83	100		
131	10.1	8.1	12.1
85	64.3	51.0	76.6



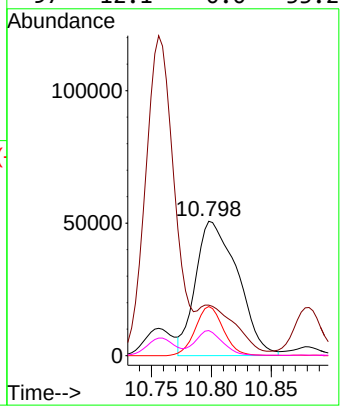


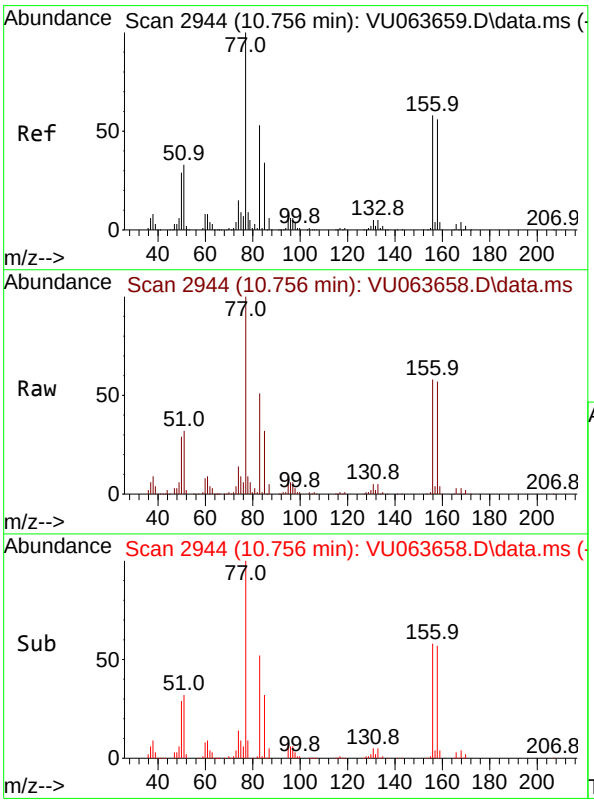
#71
1,2,3-Trichloropropane
Concen: 8.095 ug/l
RT: 10.798 min Scan# 2
Delta R.T. -0.000 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 123773

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0
110	24.5	0.0	66.4
97	12.1	0.0	33.2

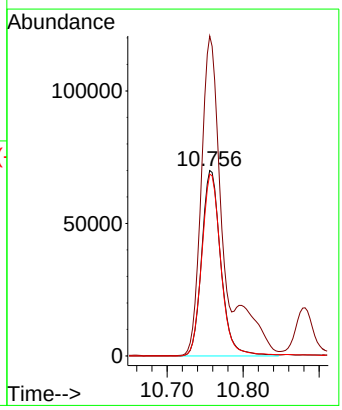


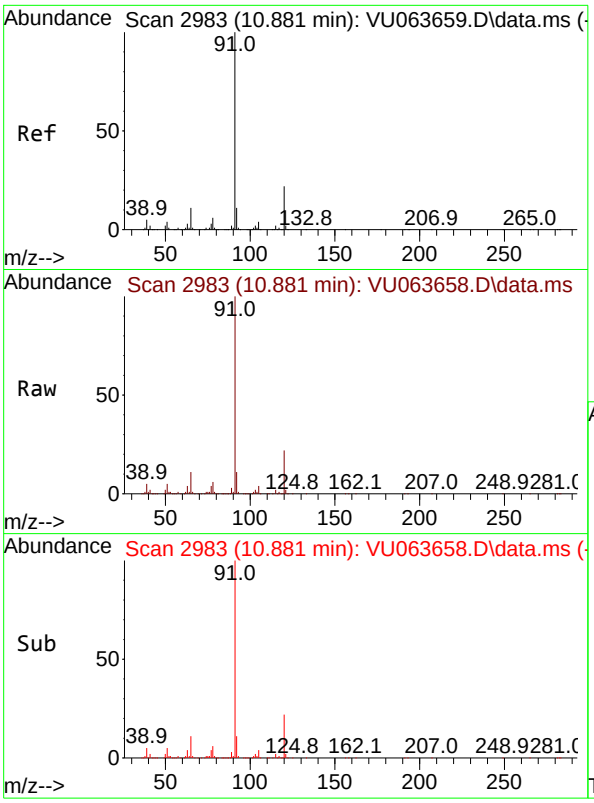


#72
Bromobenzene
Concen: 5.420 ug/l
RT: 10.756 min Scan# 2944
Delta R.T. -0.000 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Tgt Ion:156 Resp: 121776

Ion	Ratio	Lower	Upper
156	100		
77	165.7	0.0	337.2
158	98.3	0.0	191.8



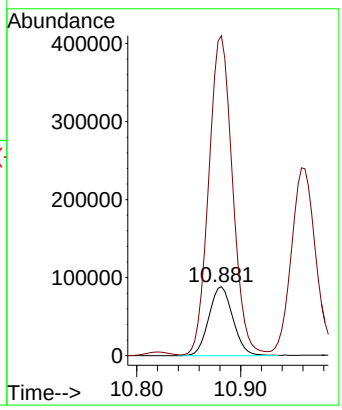


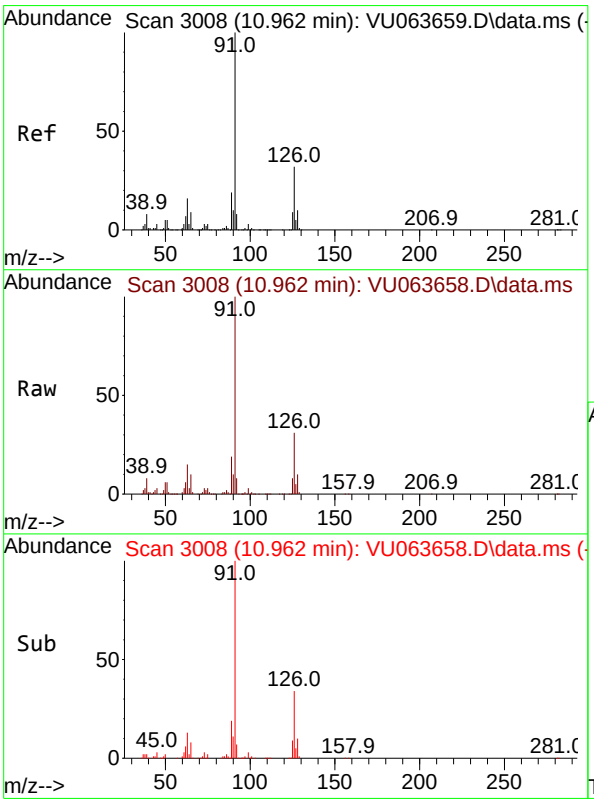
#73
n-propylbenzene
Concen: 5.673 ug/l
RT: 10.881 min Scan# 2
Delta R.T. -0.000 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC005

Tgt Ion:120 Resp: 142205

Ion	Ratio	Lower	Upper
120	100		
91	457.1	361.4	542.2

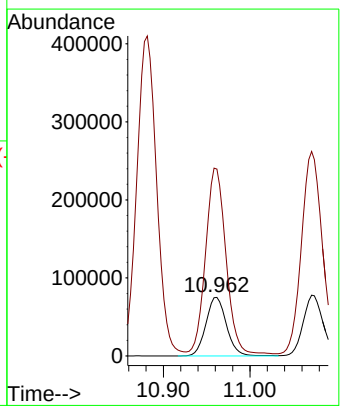


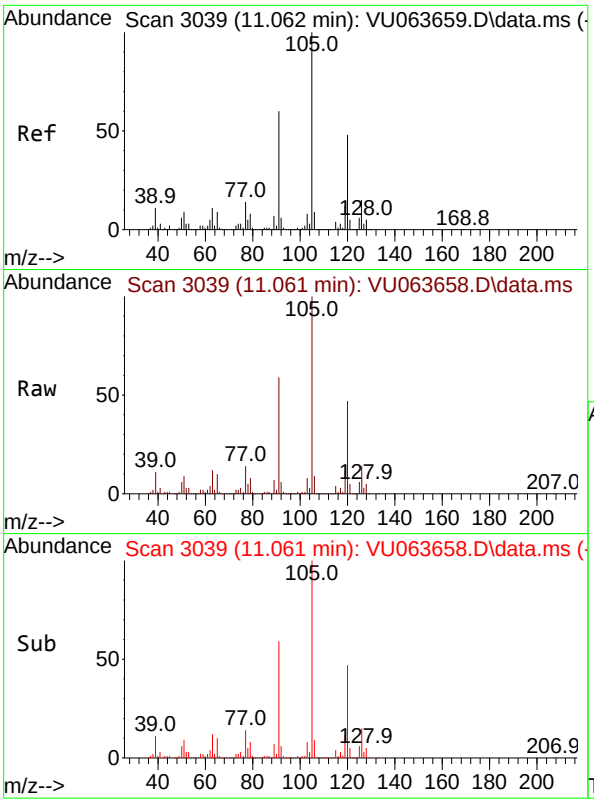


#74
2-Chlorotoluene
Concen: 5.509 ug/l
RT: 10.962 min Scan# 3008
Delta R.T. -0.000 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Tgt Ion:126 Resp: 124232

Ion	Ratio	Lower	Upper
126	100		
91	318.0	0.0	634.8



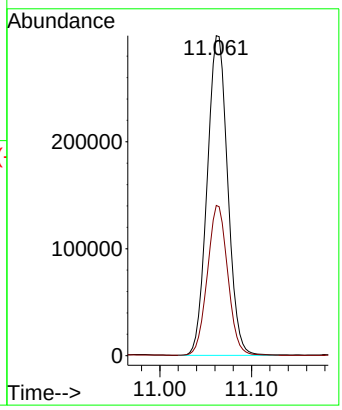


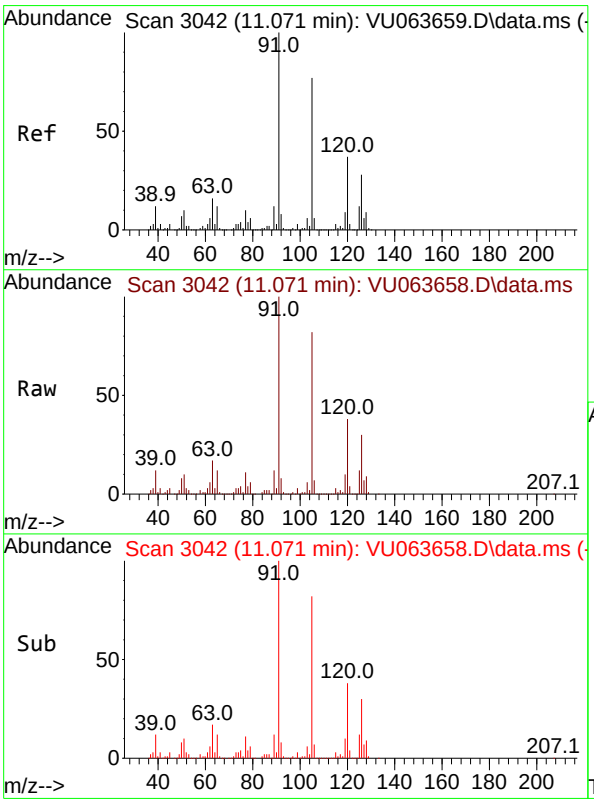
#75
1,3,5-Trimethylbenzene
Concen: 5.703 ug/l
RT: 11.061 min Scan# 3
Delta R.T. -0.000 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 463779

Ion	Ratio	Lower	Upper
105	100		
120	46.8	38.2	57.2

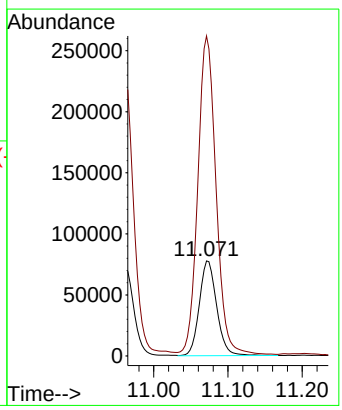


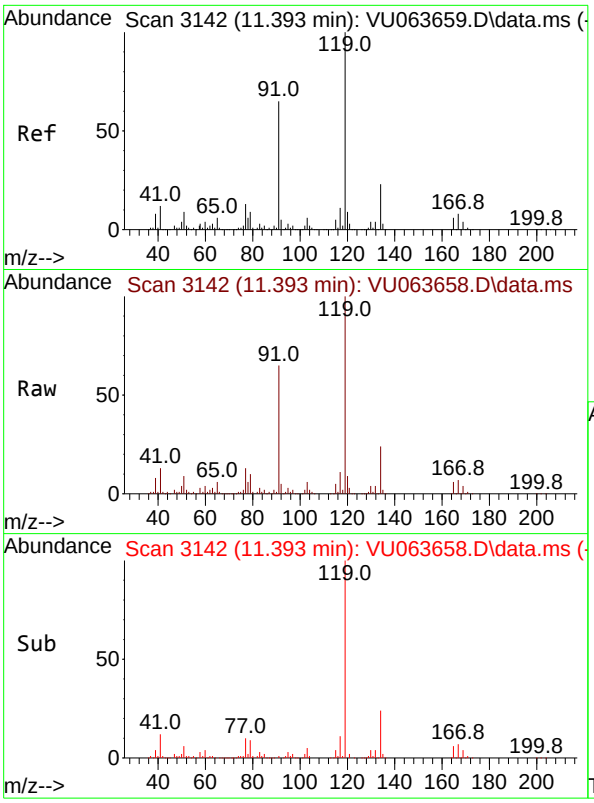


#76
4-Chlorotoluene
Concen: 5.349 ug/l
RT: 11.071 min Scan# 3042
Delta R.T. -0.000 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Tgt Ion:126 Resp: 125943

Ion	Ratio	Lower	Upper
126	100		
91	351.8	0.0	716.6



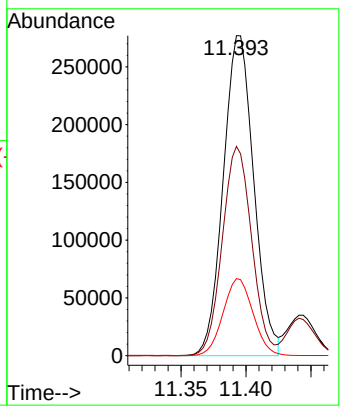


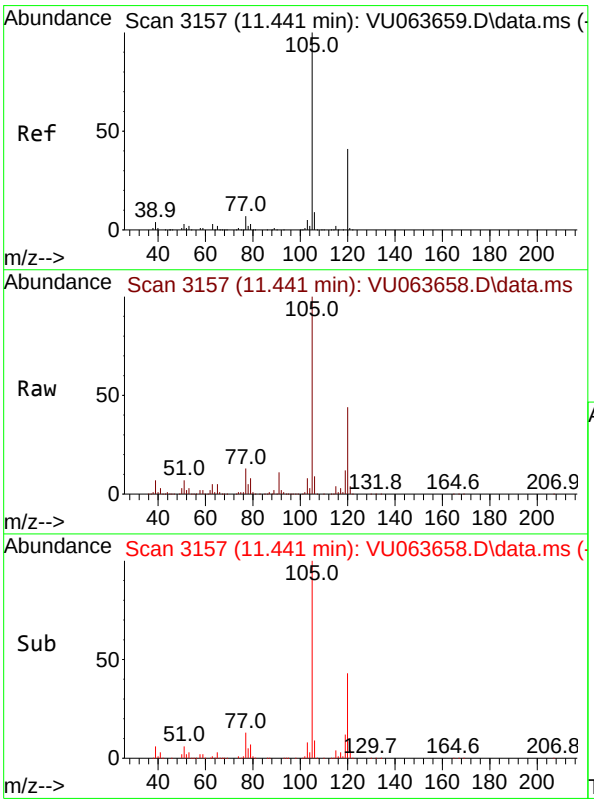
#77
tert-Butylbenzene
Concen: 5.741 ug/l
RT: 11.393 min Scan# 3
Delta R.T. -0.000 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC005

Tgt Ion:119 Resp: 453365

Ion	Ratio	Lower	Upper
119	100		
91	62.7	31.3	93.8
134	23.7	18.7	28.1

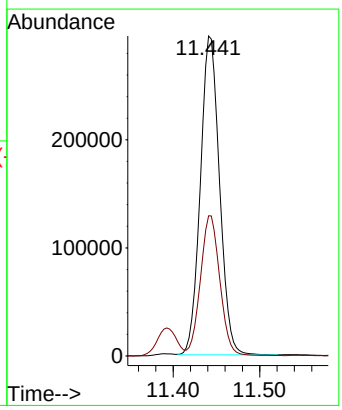


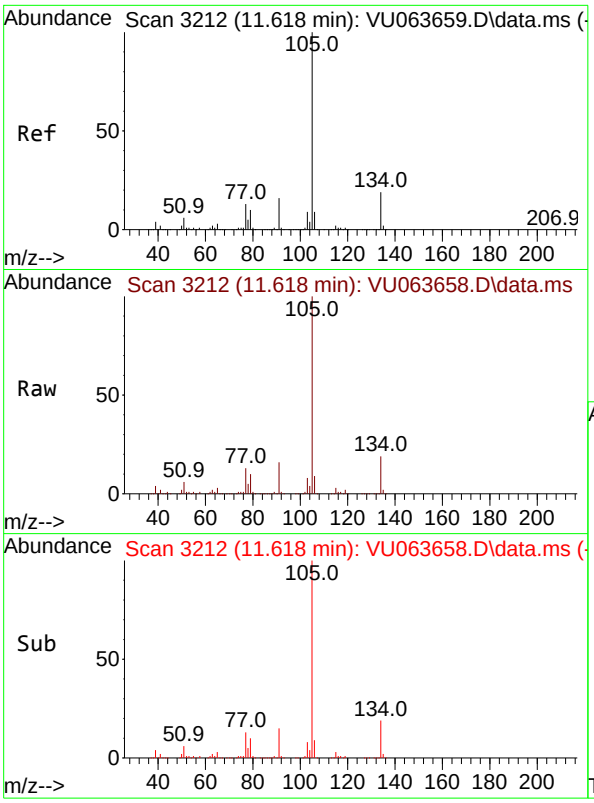


#78
1,2,4-Trimethylbenzene
Concen: 5.745 ug/l
RT: 11.441 min Scan# 3157
Delta R.T. -0.000 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Tgt Ion:105 Resp: 454440

Ion	Ratio	Lower	Upper
105	100		
120	44.5	22.4	67.0



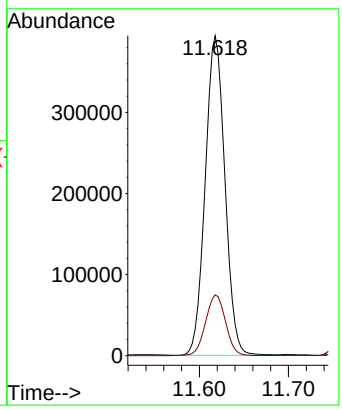


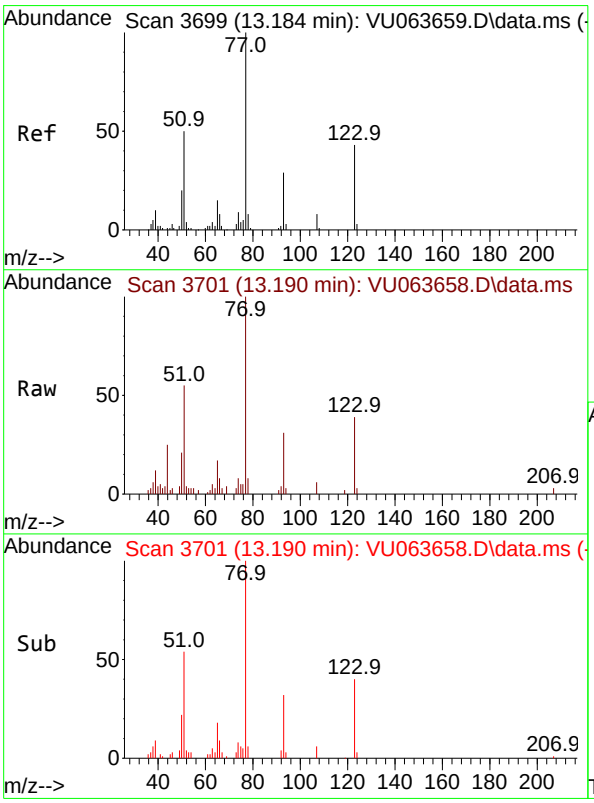
#79
sec-Butylbenzene
Concen: 5.682 ug/l
RT: 11.618 min Scan# 3
Delta R.T. -0.000 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 604965

Ion	Ratio	Lower	Upper
105	100		
134	19.3	15.7	23.5

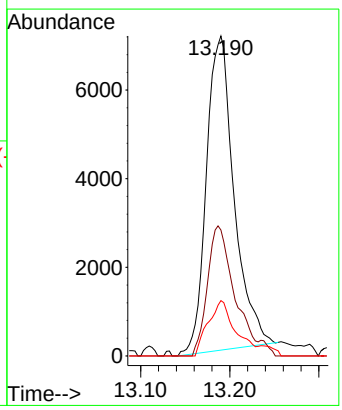


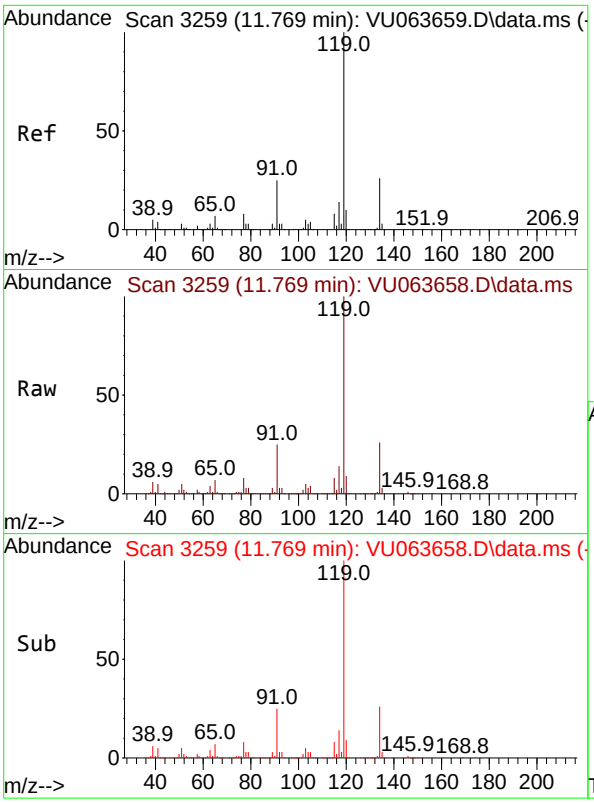


#80
Nitrobenzene
Concen: 46.247 ug/l
RT: 13.190 min Scan# 3701
Delta R.T. 0.006 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Tgt Ion: 77 Resp: 15319

Ion	Ratio	Lower	Upper
77	100		
123	41.6	18.2	64.4
65	14.5	13.6	17.2



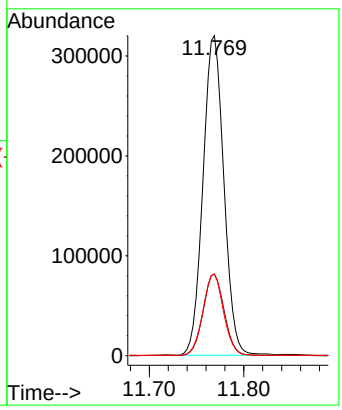


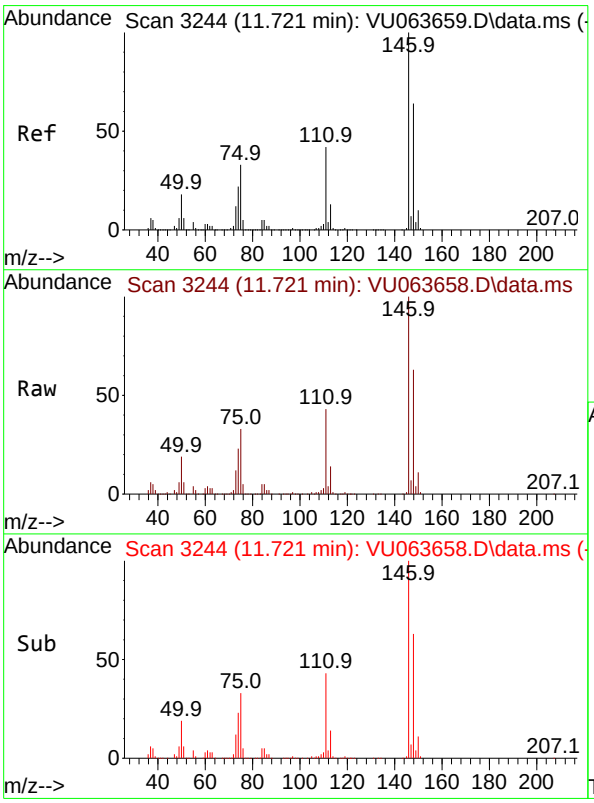
#81
p-Isopropyltoluene
Concen: 5.721 ug/l
RT: 11.769 min Scan# 3
Delta R.T. -0.000 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC005

Tgt Ion:119 Resp: 489938

Ion	Ratio	Lower	Upper
119	100		
134	25.6	20.3	30.5
91	25.1	20.1	30.1

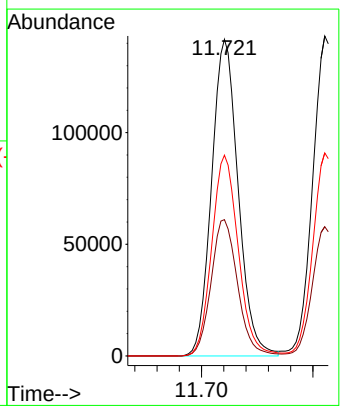


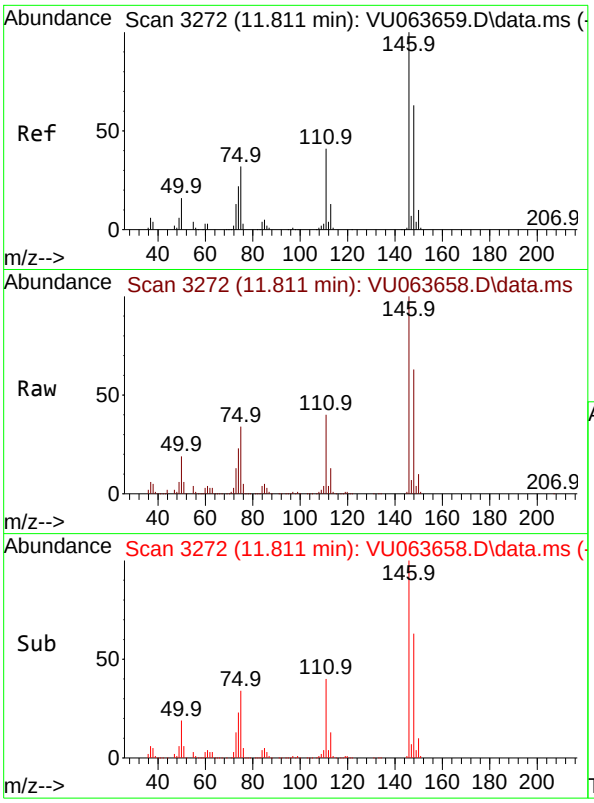


#82
1,3-Dichlorobenzene
Concen: 5.237 ug/l
RT: 11.721 min Scan# 3244
Delta R.T. -0.000 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Tgt Ion:146 Resp: 234880

Ion	Ratio	Lower	Upper
146	100		
111	43.1	33.8	50.8
148	63.4	50.8	76.2



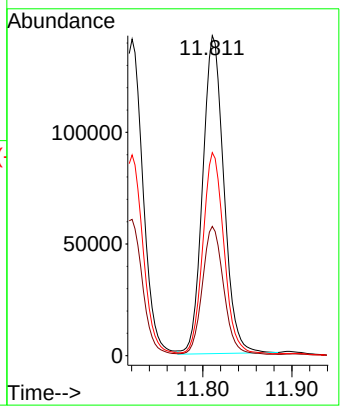


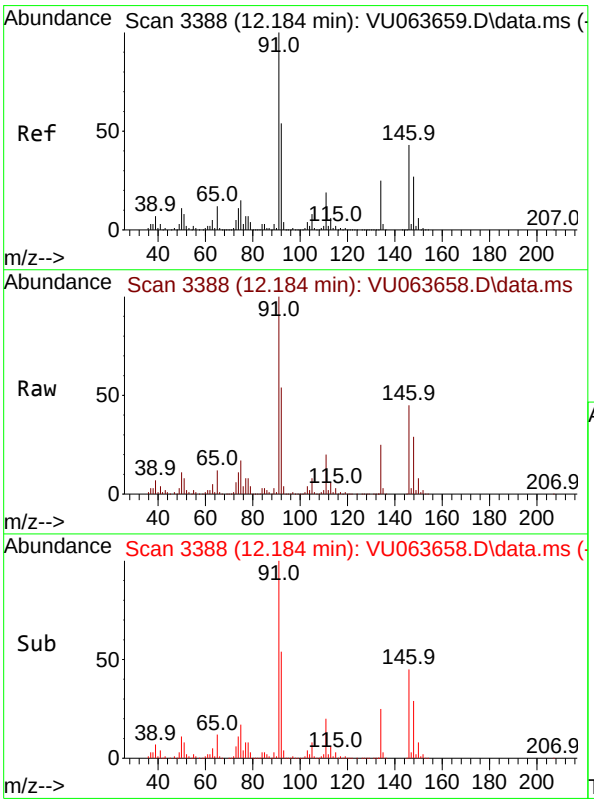
#83
1,4-Dichlorobenzene
Concen: 5.095 ug/l
RT: 11.811 min Scan# 3
Delta R.T. -0.000 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 234401

Ion	Ratio	Lower	Upper
146	100		
111	40.6	33.0	49.4
148	63.5	50.6	76.0

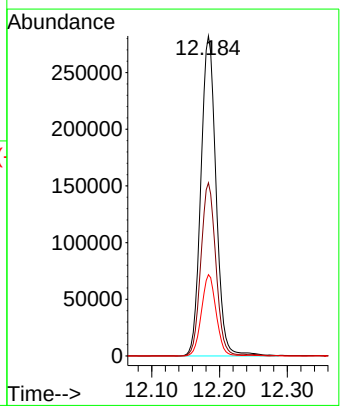


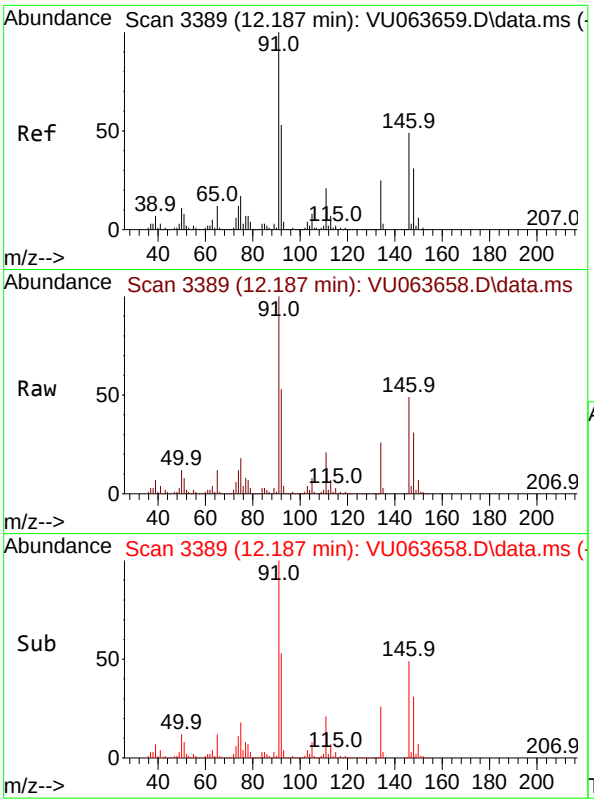


#84
n-Butylbenzene
Concen: 5.486 ug/l
RT: 12.184 min Scan# 3388
Delta R.T. -0.000 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Tgt Ion: 91 Resp: 439267

Ion	Ratio	Lower	Upper
91	100		
92	53.1	43.1	64.7
134	24.5	19.7	29.5



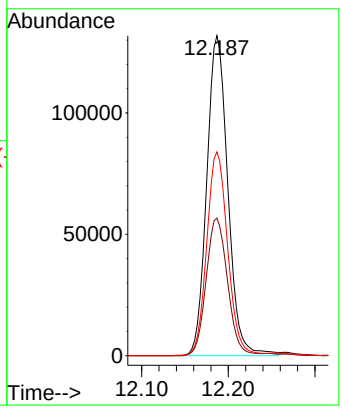


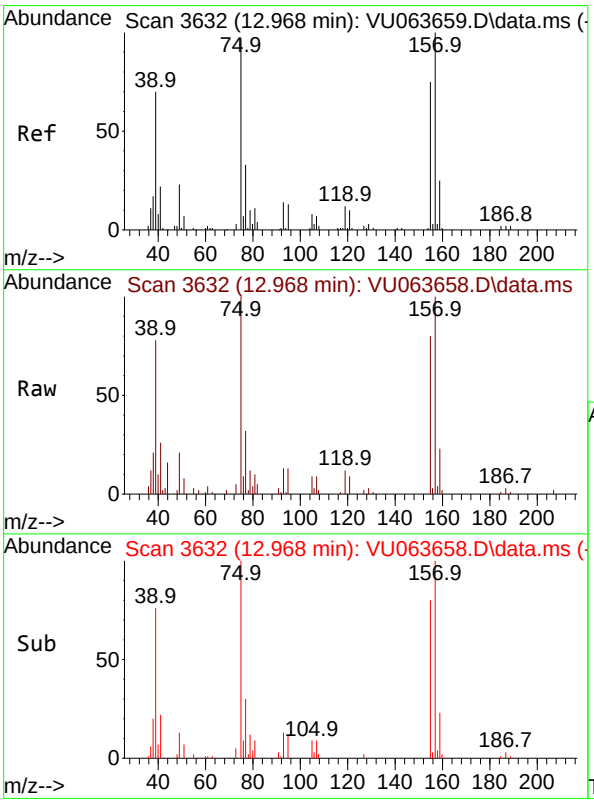
#85
1,2-Dichlorobenzene
Concen: 5.172 ug/l
RT: 12.187 min Scan# 3
Delta R.T. -0.000 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 223300

Ion	Ratio	Lower	Upper
146	100		
111	43.5	22.2	66.6
148	63.2	31.9	95.5

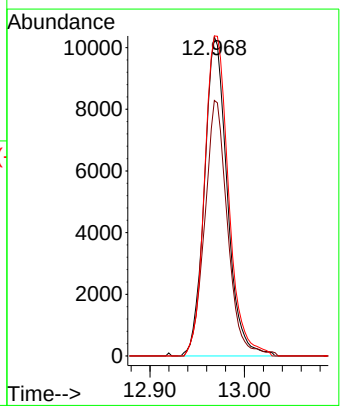


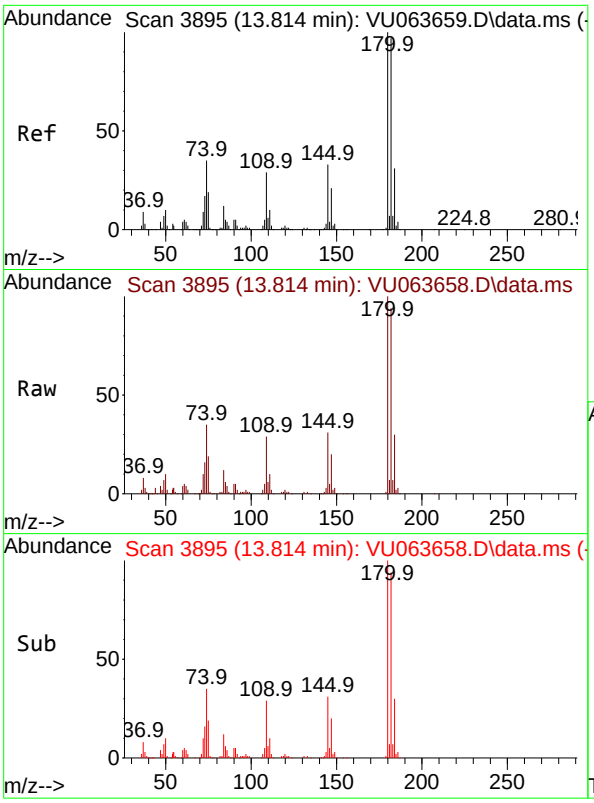


#86
1,2-Dibromo-3-Chloropropane
Concen: 6.402 ug/l
RT: 12.968 min Scan# 3632
Delta R.T. -0.000 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Tgt Ion: 75 Resp: 17312

Ion	Ratio	Lower	Upper
75	100		
155	80.0	62.2	93.4
157	105.5	81.3	121.9



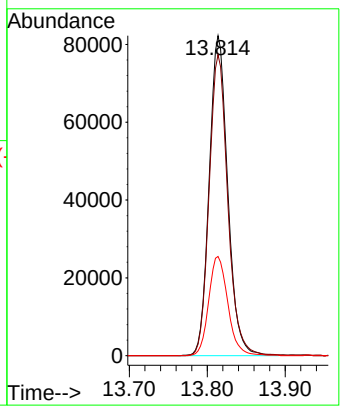


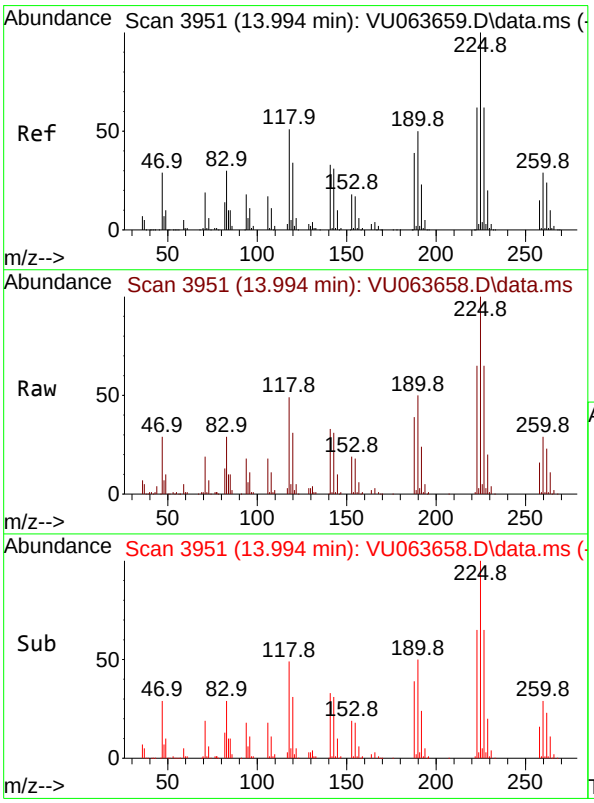
#87
1,2,4-Trichlorobenzene
Concen: 5.168 ug/l
RT: 13.814 min Scan# 3
Delta R.T. -0.000 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC005

Tgt Ion:180 Resp: 135974

Ion	Ratio	Lower	Upper
180	100		
182	94.8	76.4	114.6
145	32.1	26.2	39.2

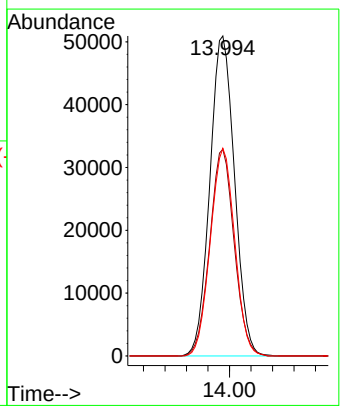


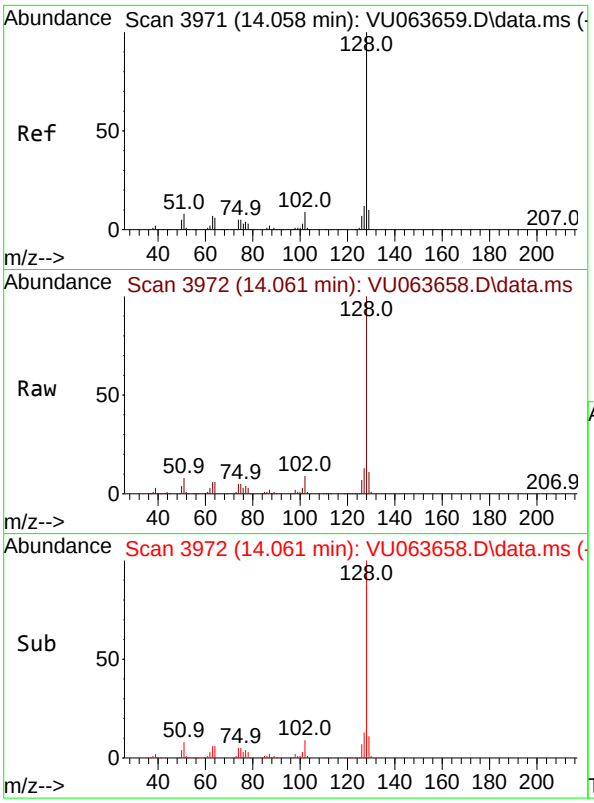


#88
Hexachlorobutadiene
Concen: 5.019 ug/l
RT: 13.994 min Scan# 3951
Delta R.T. -0.000 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Tgt Ion:225 Resp: 81175

Ion	Ratio	Lower	Upper
225	100		
223	64.2	50.2	75.4
227	64.0	50.0	75.0



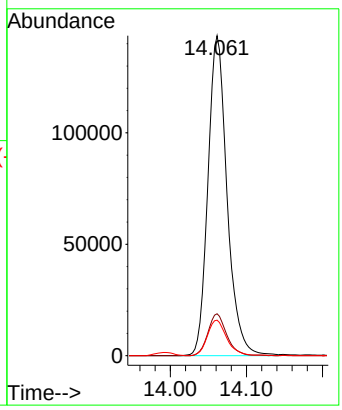


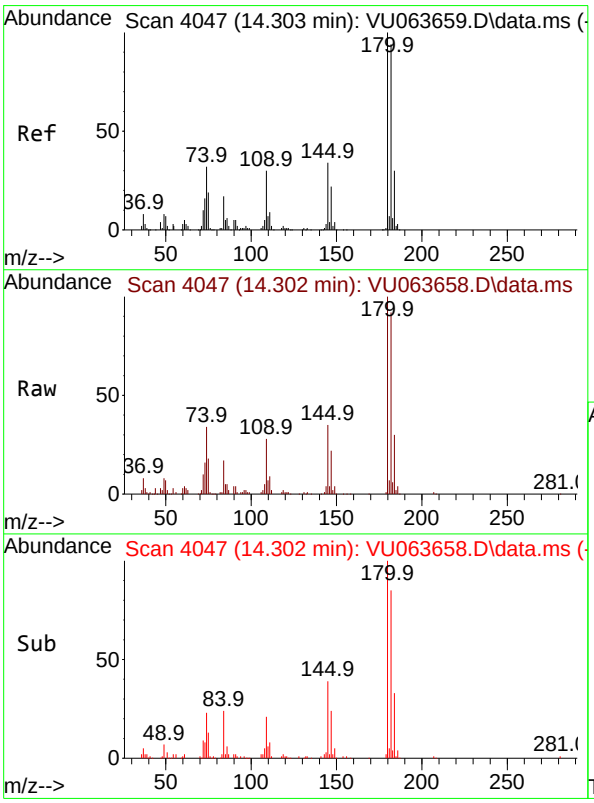
#89
Naphthalene
Concen: 5.289 ug/l
RT: 14.061 min Scan# 3
Delta R.T. 0.003 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC005

Tgt Ion:128 Resp: 251323

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.2	15.2
129	11.2	8.6	12.8





#90
1,2,3-Trichlorobenzene
Concen: 5.157 ug/l
RT: 14.302 min Scan# 4047
Delta R.T. -0.000 min
Lab File: VU063658.D
Acq: 31 Oct 2025 11:05

Tgt Ion:180 Resp: 128139

Ion	Ratio	Lower	Upper
180	100		
182	92.4	75.4	113.0
145	34.2	27.4	41.2