Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU071825\
Data File : VU063534.D
Acq On : 18 Jul 2025 11:20
Operator : MD/SY
Sample : VU0718WBS01
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VU0718WBS01

Quant Time: Jul 18 23:48:13 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U071625DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Thu Jul 17 03:49:40 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Fluorobenzene	6.100	96	24442	1.000	ug/l	# 0.00
System Monitoring Compounds						
57) 4-Bromofluorobenzene	10.628	95	8154	0.881	ug/l	0.00
Spiked Amount 1.000			Recovery =	88.000%		
68) 1,2-Dichlorobenzene-d4	12.187	152	7730	0.903	ug/l	0.00
Spiked Amount 1.000			Recovery =	90.000%		
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.380	85	11979	1.662	ug/l	100
3) Chloromethane	1.519	50	12572	1.877	ug/l	98
4) Vinyl Chloride	1.599	62	15284	1.791	ug/l	98
5) Bromomethane	1.847	94	13274	2.063	ug/l	97
6) Chloroethane	1.924	64	9649	1.873	ug/l	97
7) Trichlorofluoromethane	2.130	101	23190	1.893	ug/l	96
8) 1,1,2-Trichloro-1,2,2-...	2.570	101	12218	1.908	ug/l	98
9) 1,1-Dichloroethene	2.570	96	11628	1.832	ug/l	94
10) Iodomethane	2.712	142	8330	1.714	ug/l	99
11) Allyl Chloride	2.908	41	16089	1.755	ug/l	97
12) Acrylonitrile	3.303	53	5693	3.587	ug/l	99
13) Acetone	2.618	43	13372	10.516	ug/l	95
14) Carbon Disulfide	2.779	76	30515	1.489	ug/l	100
15) Methylene Chloride	3.030	84	14710	1.969	ug/l	93
16) trans-1,2-Dichloroethene	3.335	96	13014	1.806	ug/l	99
17) 1,1-Dichloroethane	3.850	63	25204	1.887	ug/l	97
18) 2-Butanone	4.711	43	20212	10.264	ug/l	99
19) Cyclohexane	5.361	56	20287	1.794	ug/l	96
20) Methylcyclohexane	6.740	83	17522	1.594	ug/l	97
21) 2,2-Dichloropropane	4.644	77	19833	1.744	ug/l	100
22) cis-1,2-Dichloroethene	4.650	96	14206	1.817	ug/l	96
23) Diethyl Ether	2.371	59	9481	1.961	ug/l	96
24) tert-Butyl Alcohol	3.187	59	10300	17.646	ug/l	96
25) Methyl tert-Butyl Ether	3.361	73	30642	1.850	ug/l	96
26) Bromochloromethane	4.956	128	6297	1.929	ug/l	98
27) Chloroform	5.072	83	26021	1.909	ug/l	100
28) 1,1,1-Trichloroethane	5.297	97	21394	1.849	ug/l	98
29) 1,1-Dichloropropene	5.506	75	20189	1.884	ug/l	95
30) Carbon Tetrachloride	5.502	117	15728	1.689	ug/l	99
31) Isopropyl Ether	3.991	45	38787	1.924	ug/l	97
32) Ethyl-t-butyl ether	4.502	59	35055	1.879	ug/l	97
33) Tert-Amyl methyl ether	5.943	73	31876	1.968	ug/l	99
34) Propionitrile	4.776	54	5662	9.437	ug/l #	93
35) Benzene	5.756	78	56262	1.954	ug/l	100
36) 1,2-Dichloroethane	5.782	62	18076	2.020	ug/l	100
37) Trichloroethene	6.528	130	11864	1.615	ug/l	98
38) 1,2-Dichloropropane	6.779	63	11688	1.734	ug/l	97
39) Methacrylonitrile	4.975	41	4952	1.857	ug/l	92
40) Methyl acrylate	4.846	55	6394	1.640	ug/l #	94
41) Tetrahydrofuran	5.062	42	5497	3.918	ug/l	90
42) 1-Chlorobutane	5.441	56	26586	1.866	ug/l	100
43) Dibromomethane	6.907	93	6048	1.732	ug/l	91
44) Bromodichloromethane	7.094	83	12446	1.581	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU071825\
Data File : VU063534.D
Acq On : 18 Jul 2025 11:20
Operator : MD/SY
Sample : VU0718WBS01
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VU0718WBS01

Quant Time: Jul 18 23:48:13 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U071625DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Thu Jul 17 03:49:40 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
45) 4-Methyl-2-Pentanone	7.798	43	32537	9.043	ug/l		99
46) t-1,4-Dichloro-2-butene	10.817	75	10329	7.647	ug/l	#	57
47) Methyl methacrylate	6.965	69	9296	3.171	ug/l		91
48) Ethyl methacrylate	8.335	69	9403	1.681	ug/l		95
49) Toluene	7.959	92	27302	1.737	ug/l		100
50) t-1,3-Dichloropropene	8.203	75	8481	1.373	ug/l		95
51) cis-1,3-Dichloropropene	7.602	75	12095	1.459	ug/l		99
52) 1,1,2-Trichloroethane	8.393	97	8213	1.747	ug/l		92
53) 1,3-Dichloropropane	8.570	76	14854	1.831	ug/l		97
54) 2-Hexanone	8.692	43	20873	8.734	ug/l		99
55) Dibromochloromethane	8.801	129	7162	1.442	ug/l		98
56) 1,2-Dibromoethane	8.920	107	6985	1.661	ug/l		99
58) Tetrachloroethene	8.541	164	11357	1.689	ug/l		99
59) Chlorobenzene	9.438	112	31134	1.724	ug/l		95
60) 1,1,1,2-Tetrachloroethane	9.525	131	8861	1.526	ug/l		97
61) Pentachloroethane	11.415	117	6463	1.575	ug/l		85
62) Hexachloroethane	12.464	117	5921	1.457	ug/l		92
63) Ethyl Benzene	9.560	91	53820	1.732	ug/l		99
64) m/p-Xylenes	9.685	106	41388	3.427	ug/l		98
65) o-Xylene	10.094	106	19730	1.700	ug/l		98
66) Styrene	10.110	104	30587	1.654	ug/l		96
67) Bromoform	10.284	173	3345	1.311	ug/l	#	97
69) Isopropylbenzene	10.476	105	49475	1.763	ug/l		98
70) 1,1,2,2-Tetrachloroethane	10.775	83	10218	1.787	ug/l		98
71) 1,2,3-Trichloropropane	10.817	75	10329	2.224	ug/l	#	88
72) Bromobenzene	10.775	156	12239	1.690	ug/l		82
73) n-propylbenzene	10.898	120	14714	1.742	ug/l		92
74) 2-Chlorotoluene	10.978	126	12980	1.739	ug/l		100
75) 1,3,5-Trimethylbenzene	11.081	105	45046	1.681	ug/l		98
76) 4-Chlorotoluene	11.091	126	13297	1.754	ug/l		97
77) tert-Butylbenzene	11.412	119	44292	1.729	ug/l		97
78) 1,2,4-Trimethylbenzene	11.460	105	45185	1.699	ug/l		99
79) sec-Butylbenzene	11.634	105	61211	1.772	ug/l		97
80) Nitrobenzene	13.222	77	684	8.083	ug/l	#	77
81) p-Isopropyltoluene	11.785	119	48004	1.665	ug/l		96
82) 1,3-Dichlorobenzene	11.740	146	24722	1.706	ug/l		98
83) 1,4-Dichlorobenzene	11.830	146	25216	1.739	ug/l		98
84) n-Butylbenzene	12.203	91	45924	1.717	ug/l		100
85) 1,2-Dichlorobenzene	12.206	146	23820	1.750	ug/l		99
86) 1,2-Dibromo-3-Chloropr...	12.991	75	1181	1.629	ug/l		94
87) 1,2,4-Trichlorobenzene	13.836	180	13170	1.556	ug/l		99
88) Hexachlorobutadiene	14.013	225	7904	1.644	ug/l		99
89) Naphthalene	14.084	128	23387	1.542	ug/l		98
90) 1,2,3-Trichlorobenzene	14.322	180	12228	1.563	ug/l		99

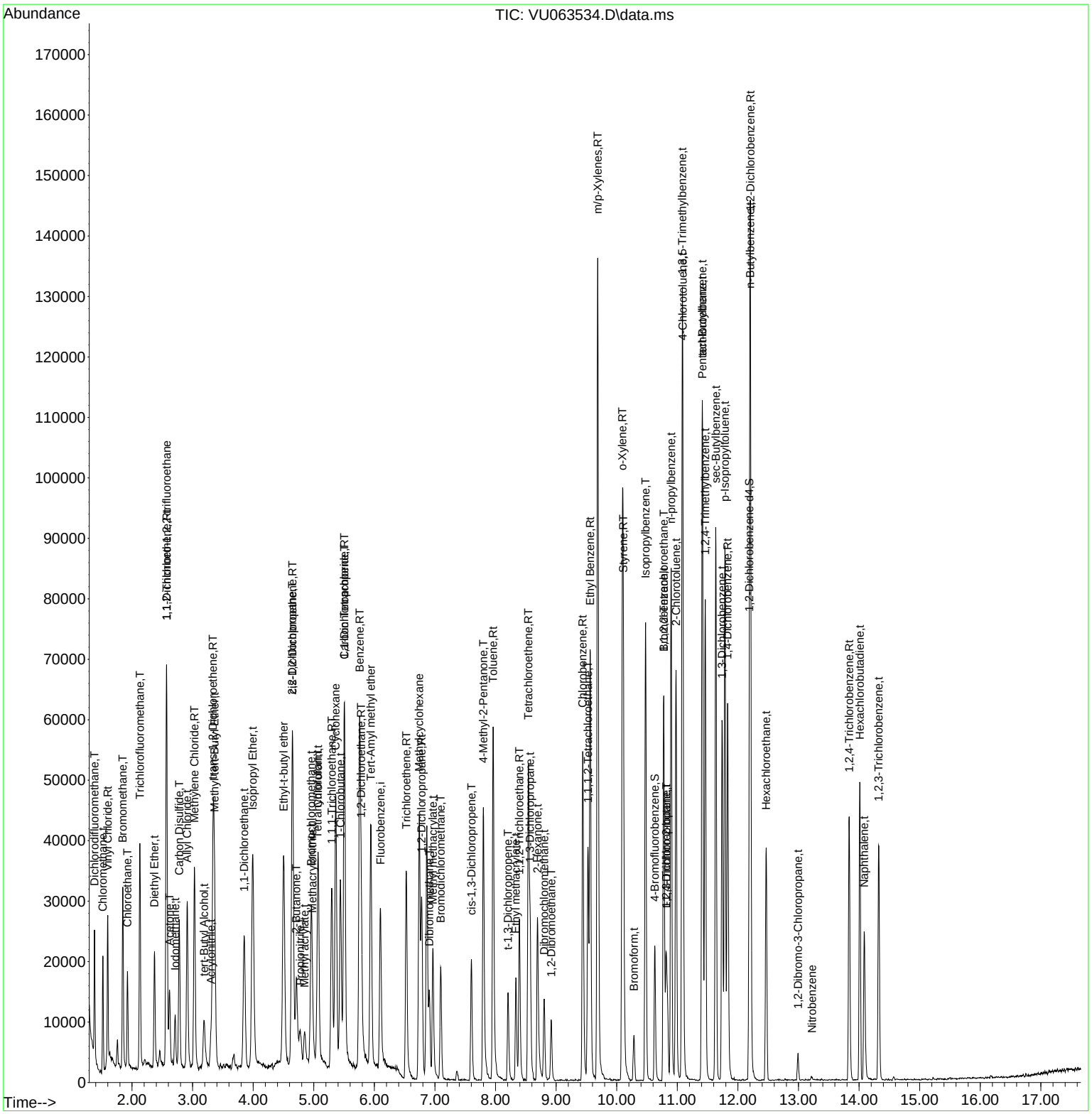
(#) = qualifier out of range (m) = manual integration (+) = signals summed

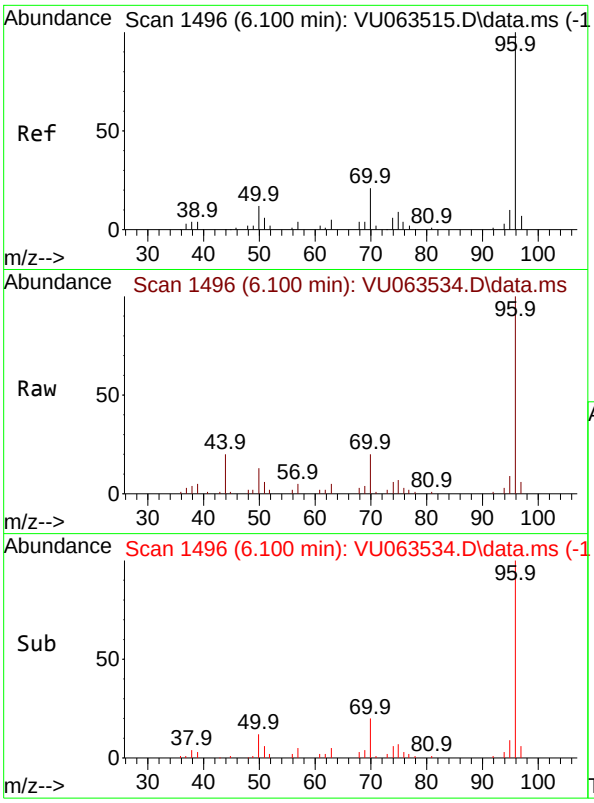
Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU071825\
Data File : VU063534.D
Acq On : 18 Jul 2025 11:20
Operator : MD/SY
Sample : VU0718WBS01
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VU0718WBS01

Quant Time: Jul 18 23:48:13 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U071625DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Thu Jul 17 03:49:40 2025
Response via : Initial Calibration



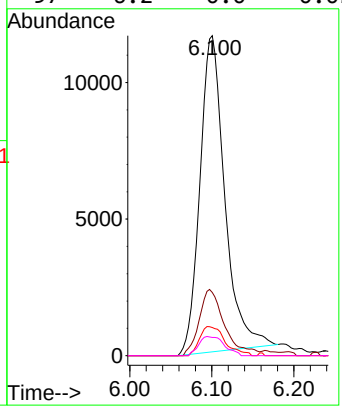


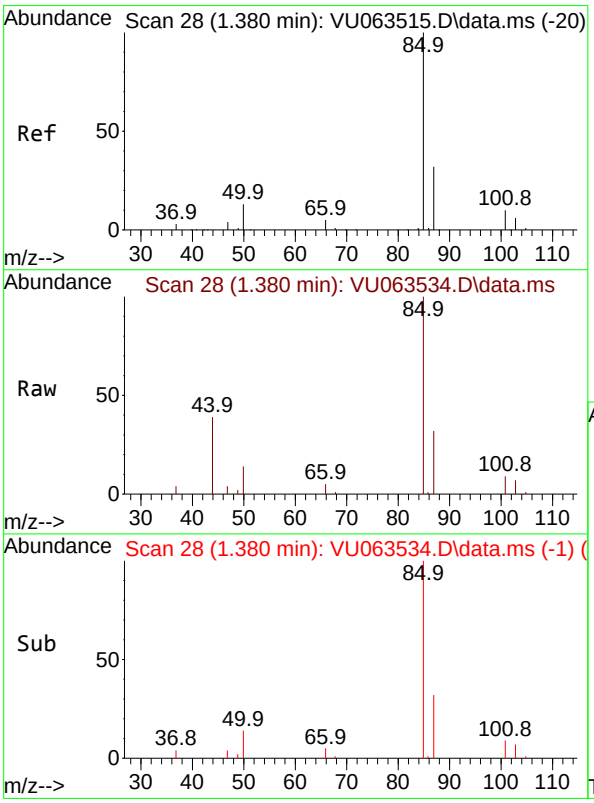
#1
Fluorobenzene
Concen: 1.000 ug/l
RT: 6.100 min Scan# 14
Delta R.T. 0.000 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Instrument :
MSVOA_U
ClientSampleId :
VU0718WBS01

Tgt Ion: 96 Resp: 24442

Ion	Ratio	Lower	Upper
96	100		
70	19.7	15.0	22.4
95	9.5	7.4	11.0
97	6.2	0.0	0.0#

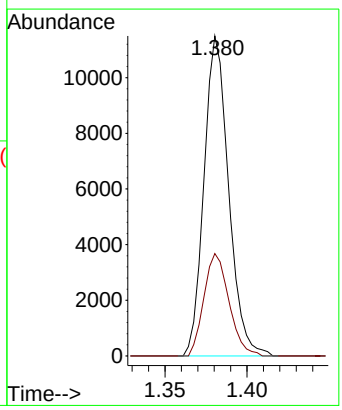


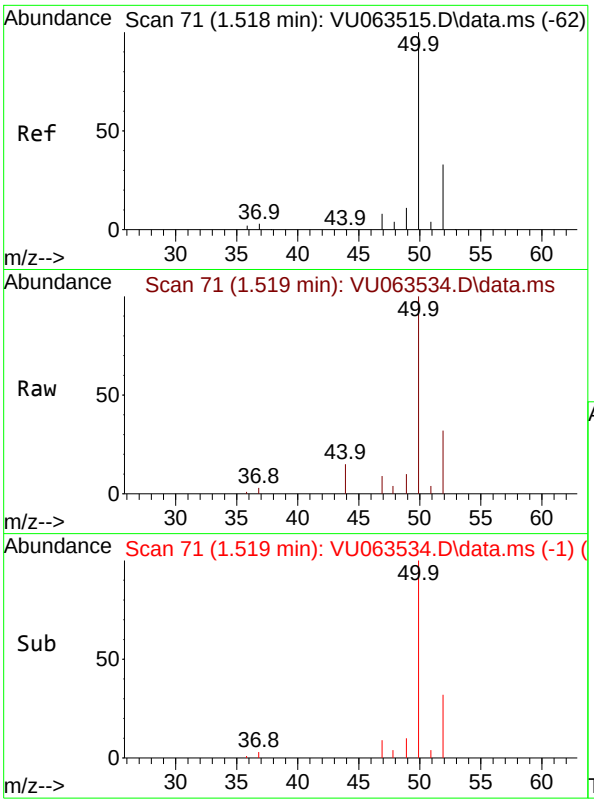


#2
Dichlorodifluoromethane
Concen: 1.662 ug/l
RT: 1.380 min Scan# 28
Delta R.T. 0.000 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Tgt Ion: 85 Resp: 11979

Ion	Ratio	Lower	Upper
85	100		
87	32.0	16.0	47.9



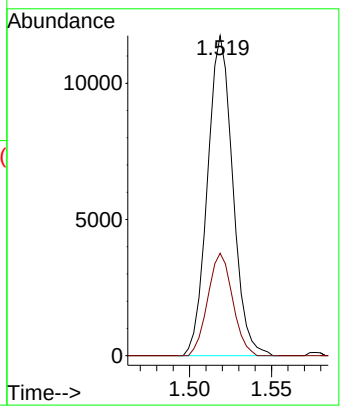


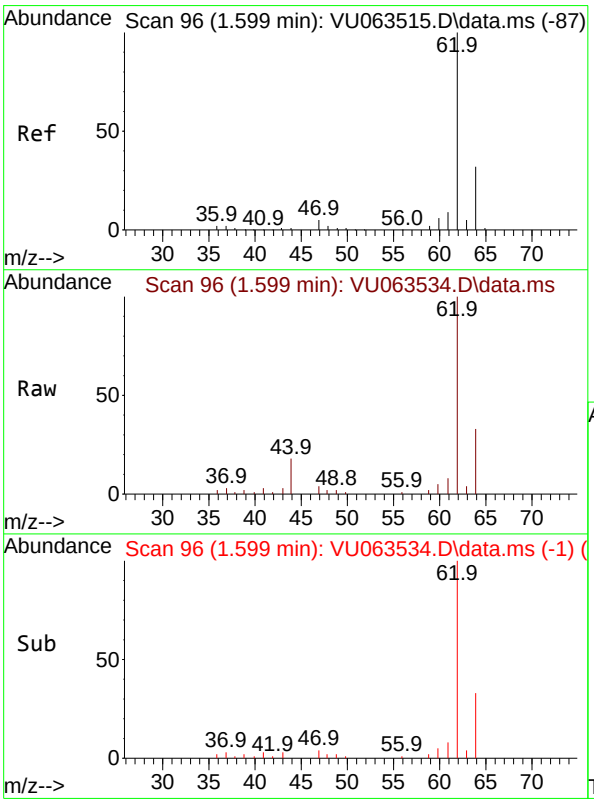
#3
Chloromethane
Concen: 1.877 ug/l
RT: 1.519 min Scan# 7
Delta R.T. 0.000 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Instrument :
MSVOA_U
ClientSampleId :
VU0718WBS01

Tgt Ion: 50 Resp: 12572

Ion	Ratio	Lower	Upper
50	100		
52	32.0	26.3	39.5

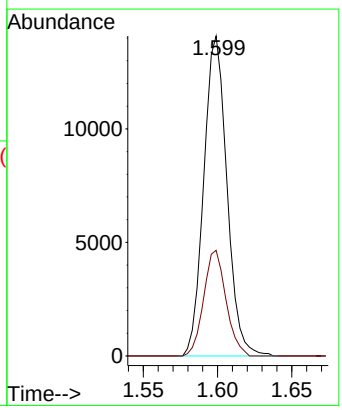


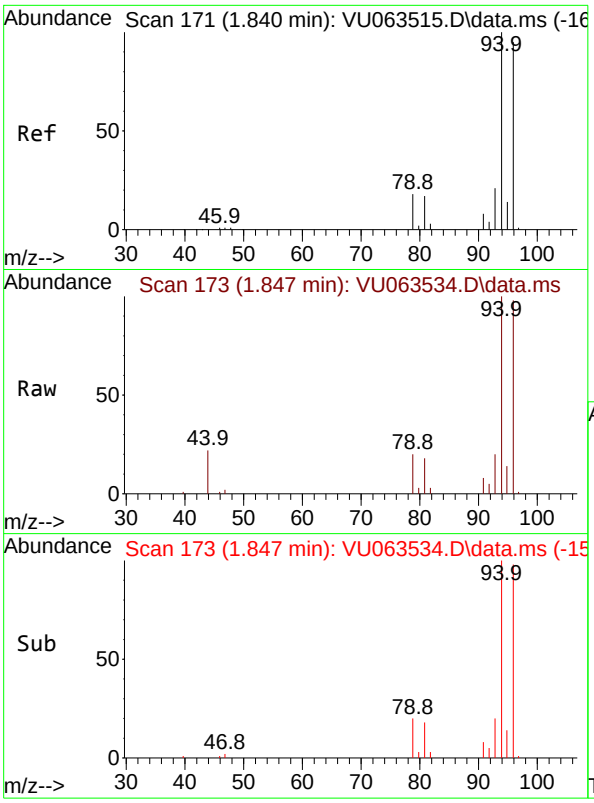


#4
Vinyl Chloride
Concen: 1.791 ug/l
RT: 1.599 min Scan# 96
Delta R.T. 0.000 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Tgt Ion: 62 Resp: 15284

Ion	Ratio	Lower	Upper
62	100		
64	33.0	25.7	38.5



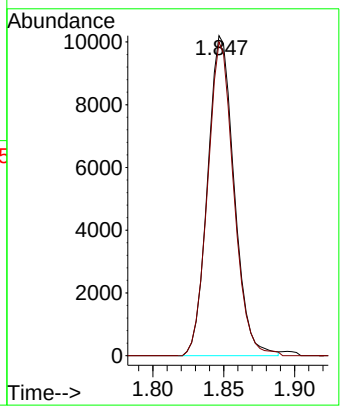


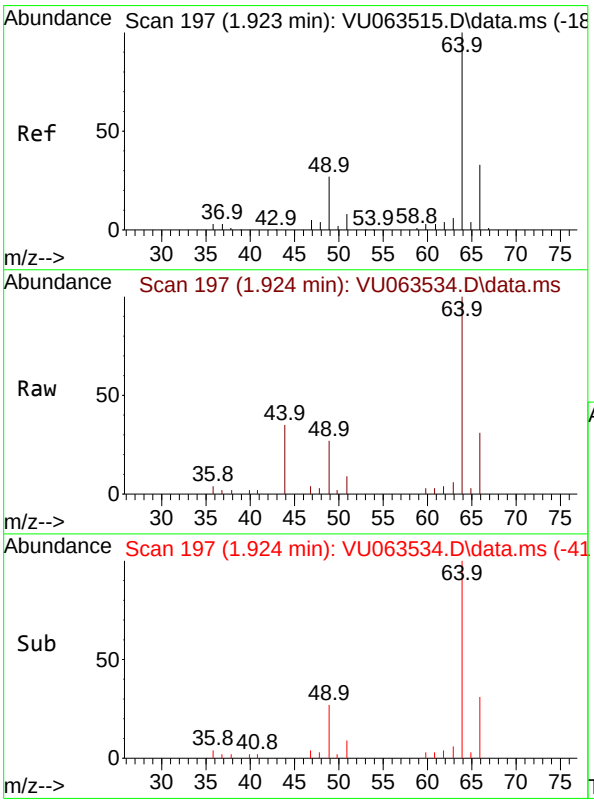
#5
Bromomethane
Concen: 2.063 ug/l
RT: 1.847 min Scan# 1
Delta R.T. 0.007 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Instrument :
MSVOA_U
ClientSampleId :
VU0718WBS01

Tgt Ion: 94 Resp: 13274

Ion	Ratio	Lower	Upper
94	100		
96	98.0	75.8	113.6

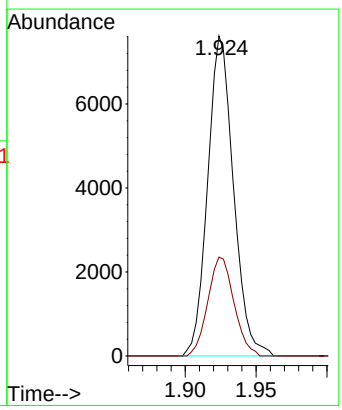


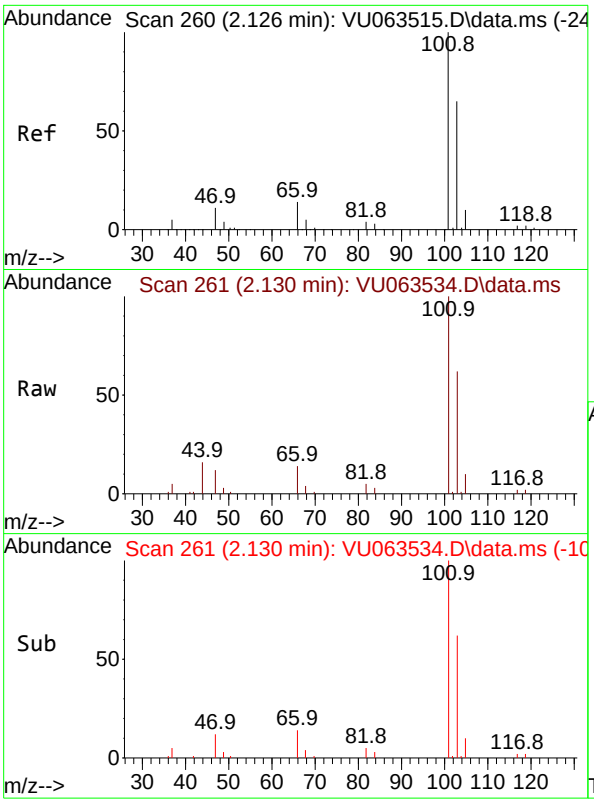


#6
Chloroethane
Concen: 1.873 ug/l
RT: 1.924 min Scan# 197
Delta R.T. 0.000 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Tgt Ion: 64 Resp: 9649

Ion	Ratio	Lower	Upper
64	100		
66	30.9	26.2	39.4



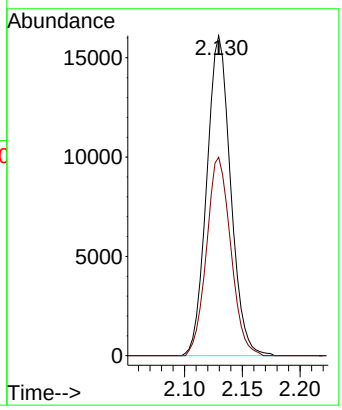


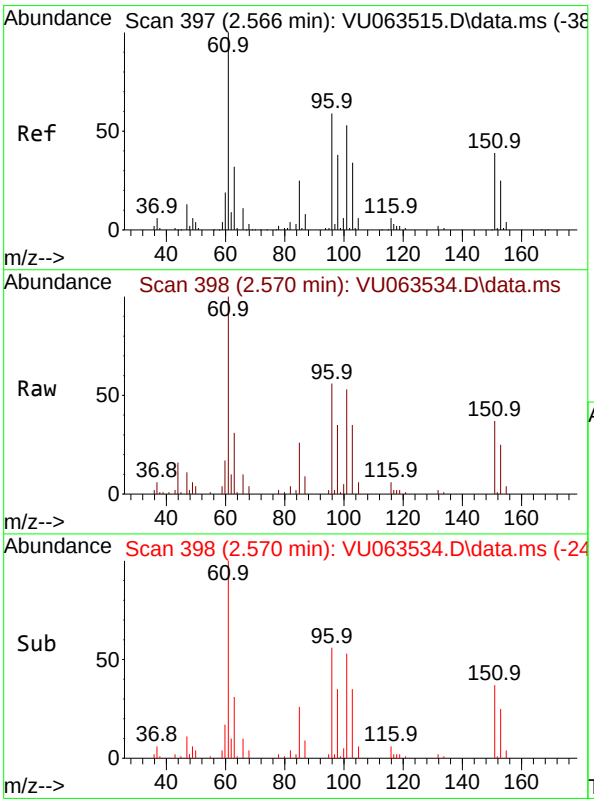
#7
Trichlorofluoromethane
Concen: 1.893 ug/l
RT: 2.130 min Scan# 2
Delta R.T. 0.004 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Instrument :
MSVOA_U
ClientSampleId :
VU0718WBS01

Tgt Ion:101 Resp: 23190

Ion	Ratio	Lower	Upper
101	100		
103	62.0	52.2	78.4

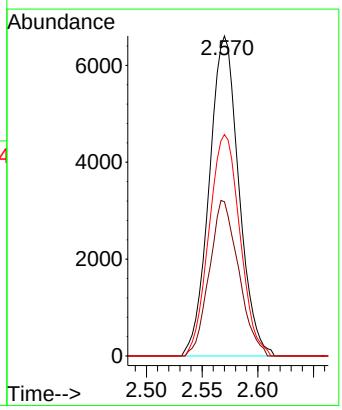


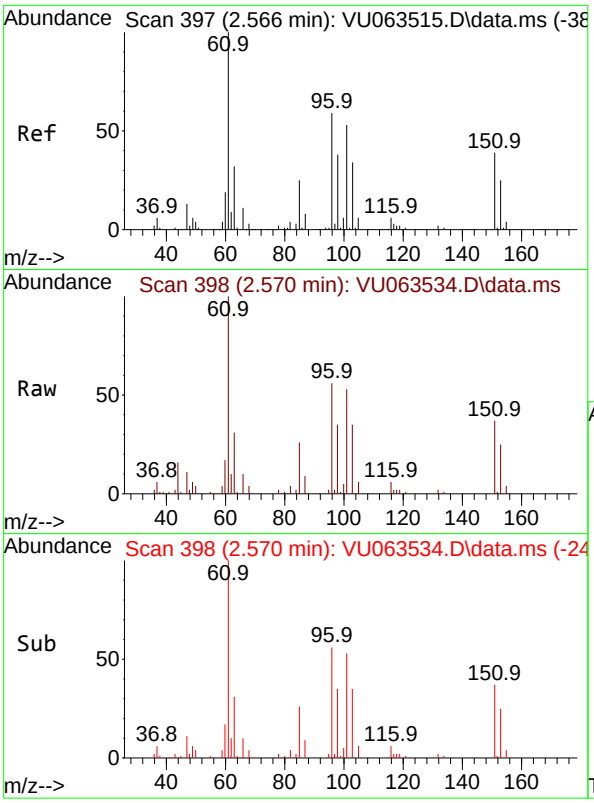


#8
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 1.908 ug/l
RT: 2.570 min Scan# 398
Delta R.T. 0.004 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Tgt Ion:101 Resp: 12218

Ion	Ratio	Lower	Upper
101	100		
85	48.0	37.8	56.6
151	72.2	59.2	88.8



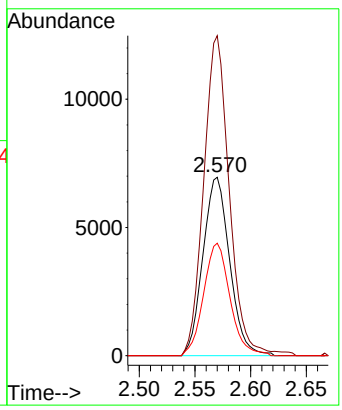


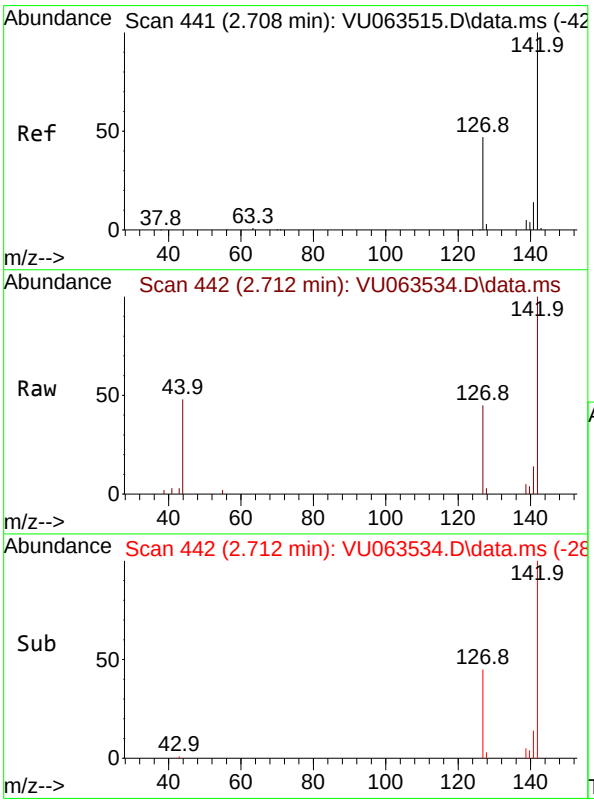
#9
1,1-Dichloroethene
Concen: 1.832 ug/l
RT: 2.570 min Scan# 3
Delta R.T. 0.004 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Instrument :
MSVOA_U
ClientSampleId :
VU0718WBS01

Tgt Ion: 96 Resp: 11628

Ion	Ratio	Lower	Upper
96	100		
61	179.4	0.0	504.3
98	63.0	0.0	126.8

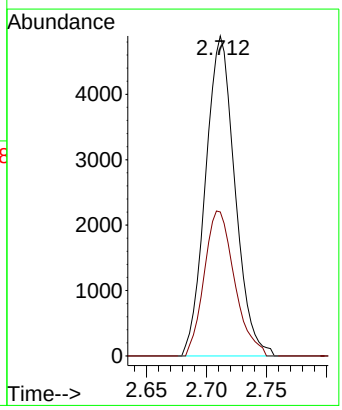


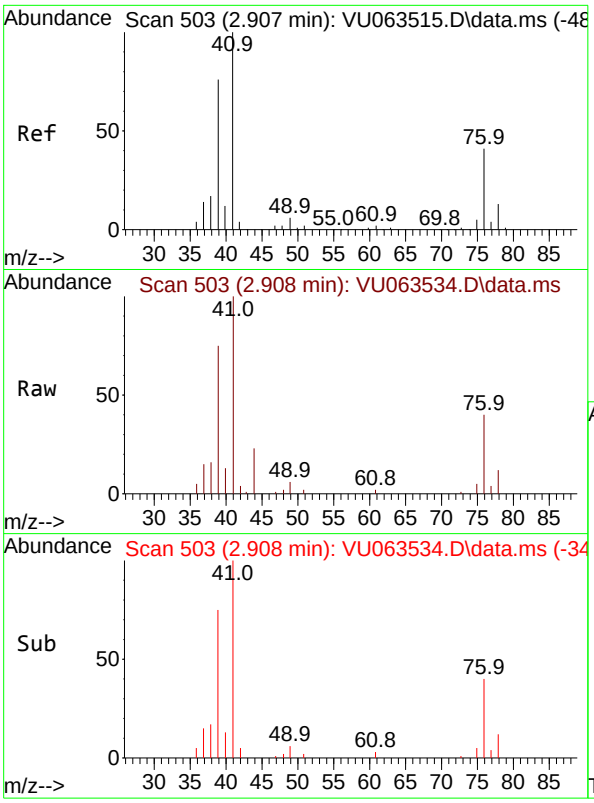


#10
Iodomethane
Concen: 1.714 ug/l
RT: 2.712 min Scan# 442
Delta R.T. 0.003 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Tgt Ion:142 Resp: 8330

Ion	Ratio	Lower	Upper
142	100		
127	46.7	37.9	56.9



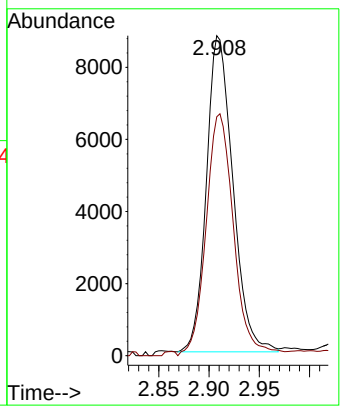


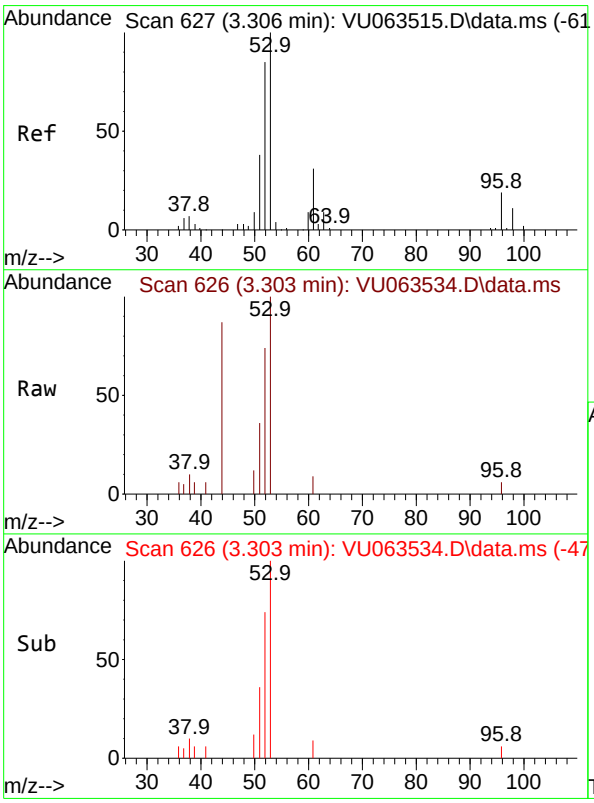
#11
Allyl Chloride
Concen: 1.755 ug/l
RT: 2.908 min Scan# 5
Delta R.T. 0.000 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Instrument :
MSVOA_U
ClientSampleId :
VU0718WBS01

Tgt Ion: 41 Resp: 16089

Ion	Ratio	Lower	Upper
41	100		
39	79.6	61.5	92.3

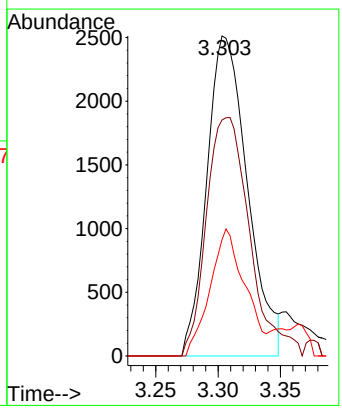


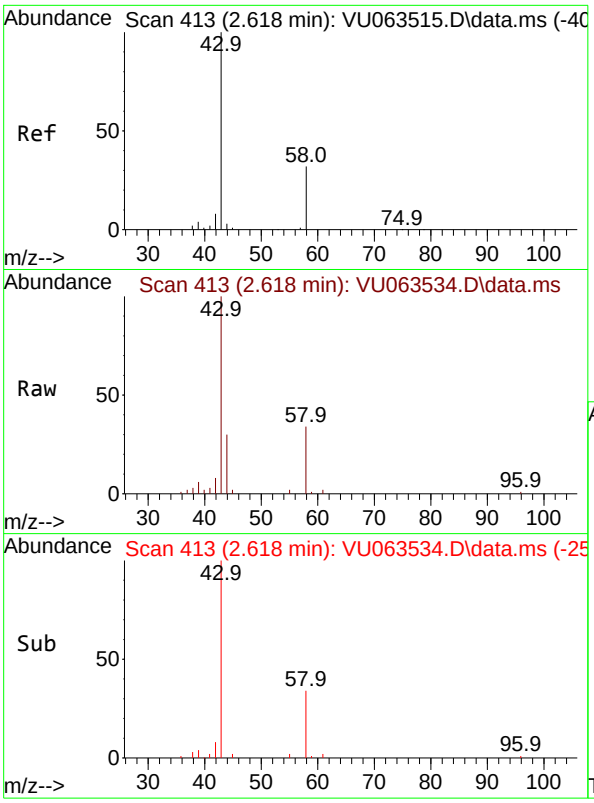


#12
Acrylonitrile
Concen: 3.587 ug/l
RT: 3.303 min Scan# 626
Delta R.T. -0.003 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Tgt Ion: 53 Resp: 5693

Ion	Ratio	Lower	Upper
53	100		
52	79.3	64.3	96.5
51	34.5	27.8	41.8



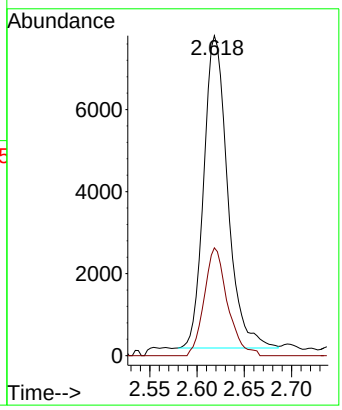


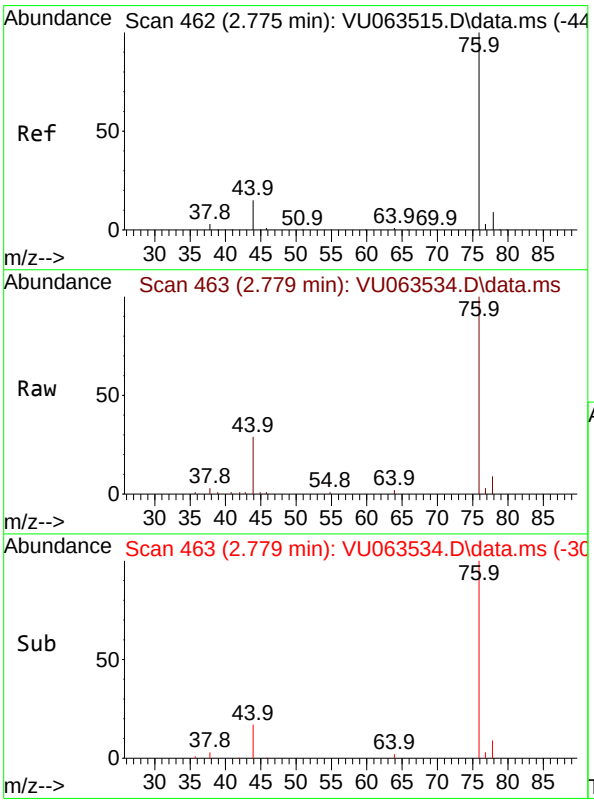
#13
Acetone
Concen: 10.516 ug/l
RT: 2.618 min Scan# 41
Delta R.T. 0.000 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Instrument :
MSVOA_U
ClientSampleId :
VU0718WBS01

Tgt Ion: 43 Resp: 13372

Ion	Ratio	Lower	Upper
43	100		
58	34.5	25.4	38.0

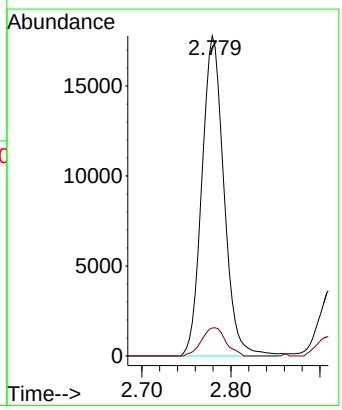


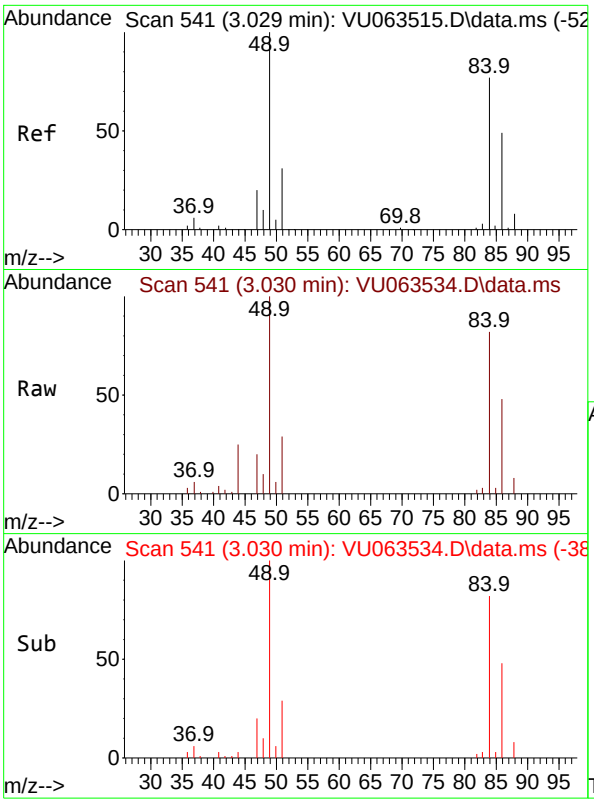


#14
Carbon Disulfide
Concen: 1.489 ug/l
RT: 2.779 min Scan# 463
Delta R.T. 0.004 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Tgt Ion: 76 Resp: 30515

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.0	10.6



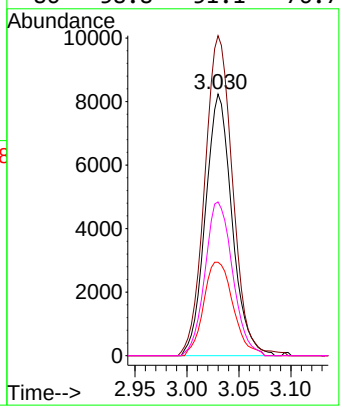


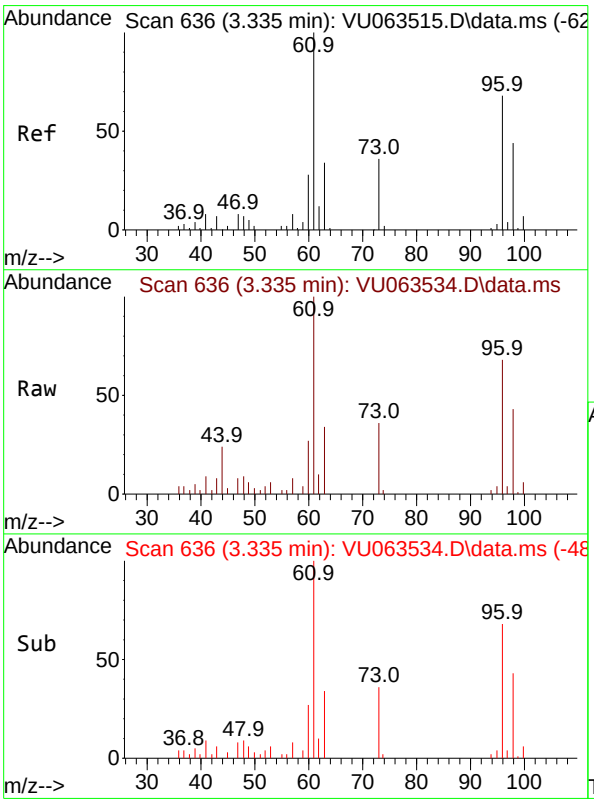
#15
Methylene Chloride
Concen: 1.969 ug/l
RT: 3.030 min Scan# 54
Delta R.T. 0.000 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Instrument :
MSVOA_U
ClientSampleId :
VU0718WBS01

Tgt Ion: 84 Resp: 14710

Ion	Ratio	Lower	Upper
84	100		
49	122.3	103.8	155.8
51	35.7	0.0	80.4
86	58.8	51.1	76.7

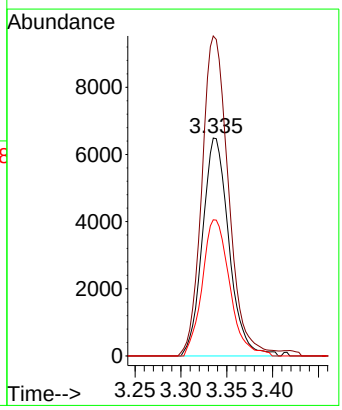


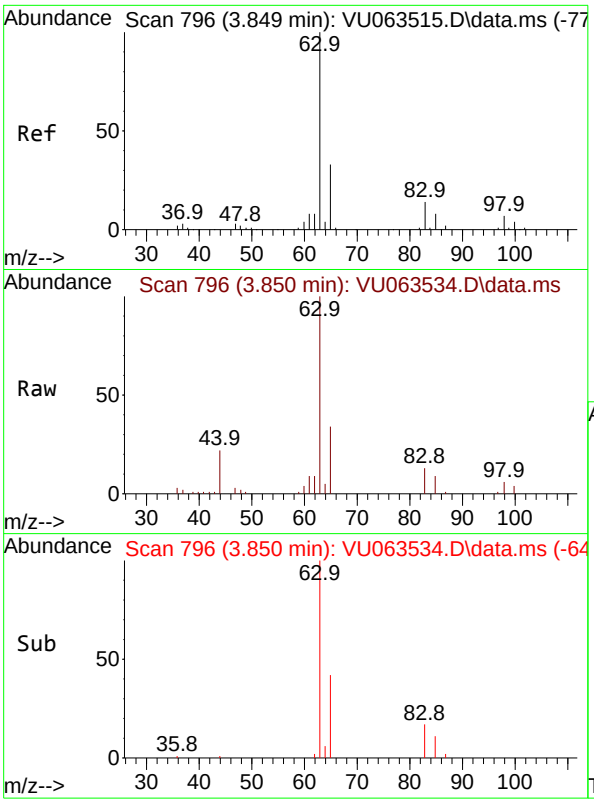


#16
trans-1,2-Dichloroethene
Concen: 1.806 ug/l
RT: 3.335 min Scan# 636
Delta R.T. 0.000 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Tgt Ion: 96 Resp: 13014

Ion	Ratio	Lower	Upper
96	100		
61	146.9	117.2	175.8
98	62.5	51.4	77.2



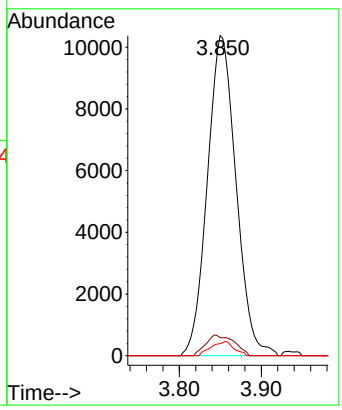


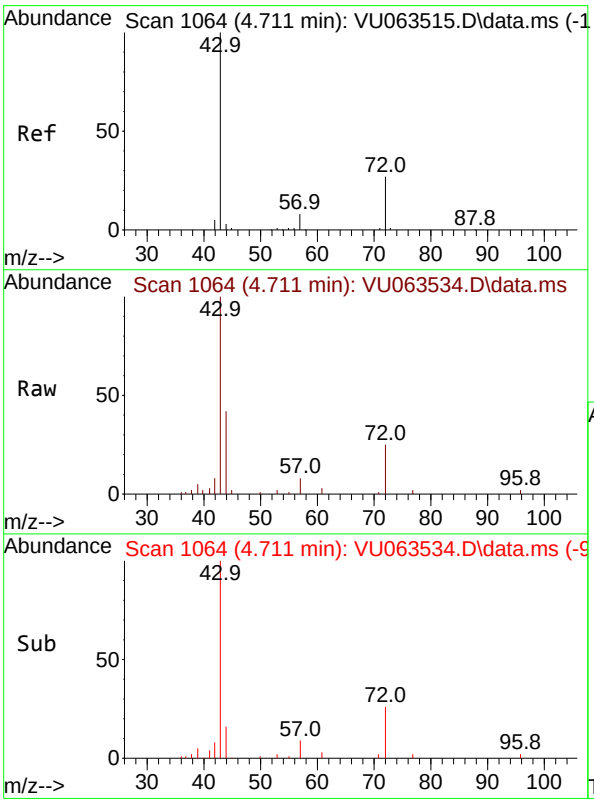
#17
1,1-Dichloroethane
Concen: 1.887 ug/l
RT: 3.850 min Scan# 7
Delta R.T. 0.000 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Instrument :
MSVOA_U
ClientSampleId :
VU0718WBS01

Tgt Ion: 63 Resp: 25204

Ion	Ratio	Lower	Upper
63	100		
98	5.6	3.4	10.2
100	3.7	2.1	6.2

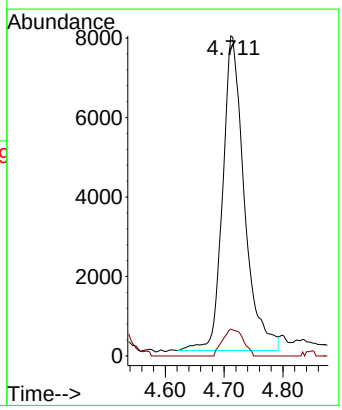


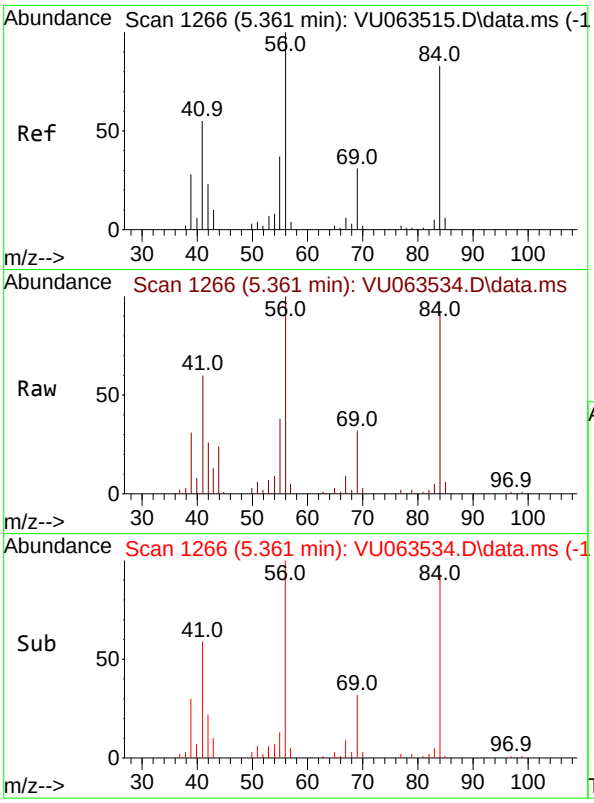


#18
2-Butanone
Concen: 10.264 ug/l
RT: 4.711 min Scan# 1064
Delta R.T. 0.000 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Tgt Ion: 43 Resp: 20212

Ion	Ratio	Lower	Upper
43	100		
57	8.5	0.0	16.4



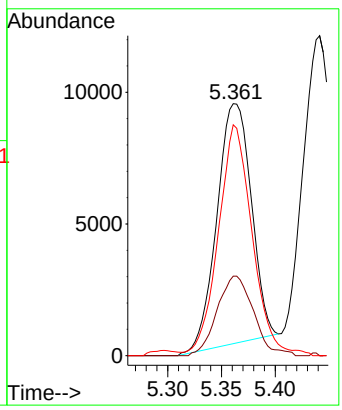


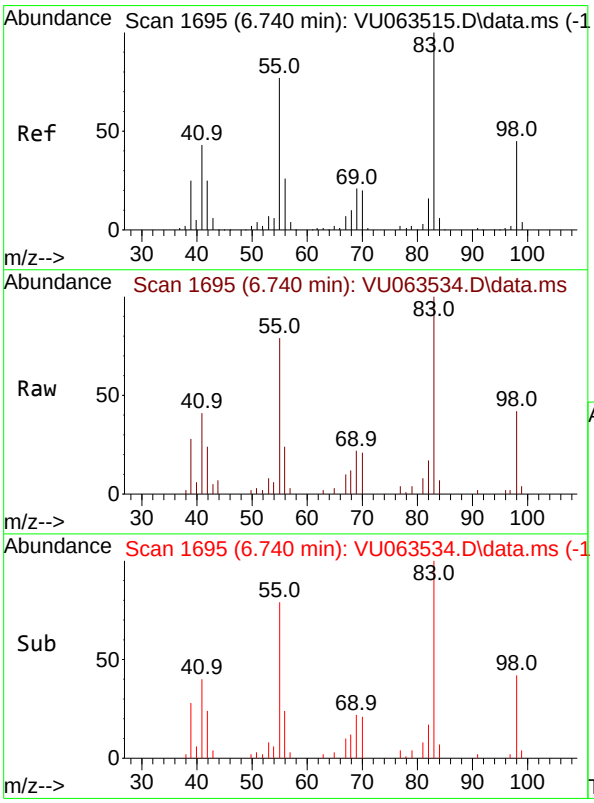
#19
Cyclohexane
Concen: 1.794 ug/l
RT: 5.361 min Scan# 1
Delta R.T. 0.000 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Instrument :
MSVOA_U
ClientSampleId :
VU0718WBS01

Tgt Ion: 56 Resp: 20287

Ion	Ratio	Lower	Upper
56	100		
69	35.0	26.6	39.8
84	92.6	71.0	106.4

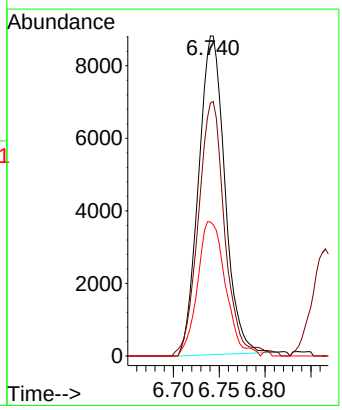


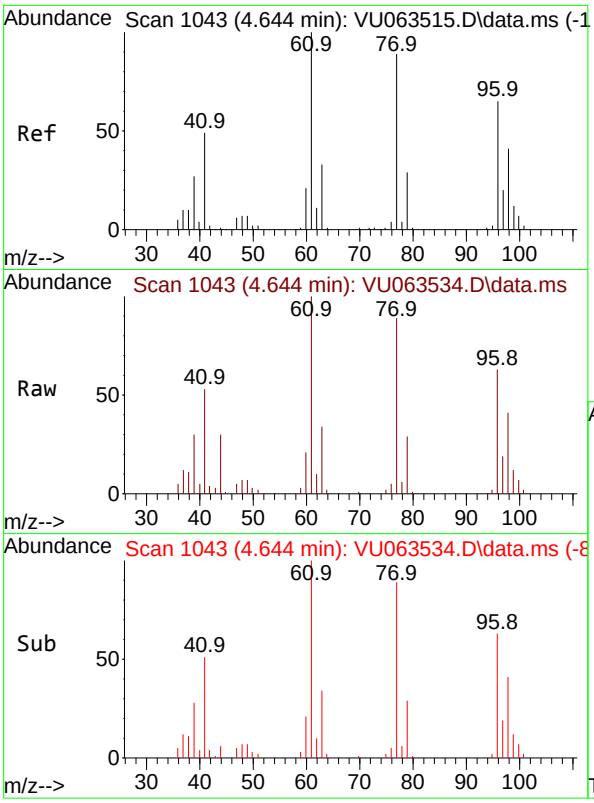


#20
Methylcyclohexane
Concen: 1.594 ug/l
RT: 6.740 min Scan# 1695
Delta R.T. 0.000 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Tgt Ion: 83 Resp: 17522

Ion	Ratio	Lower	Upper
83	100		
55	80.4	60.6	90.8
98	44.8	35.8	53.8



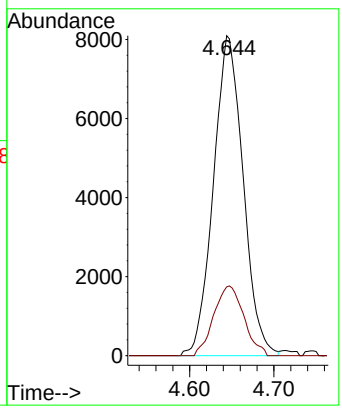


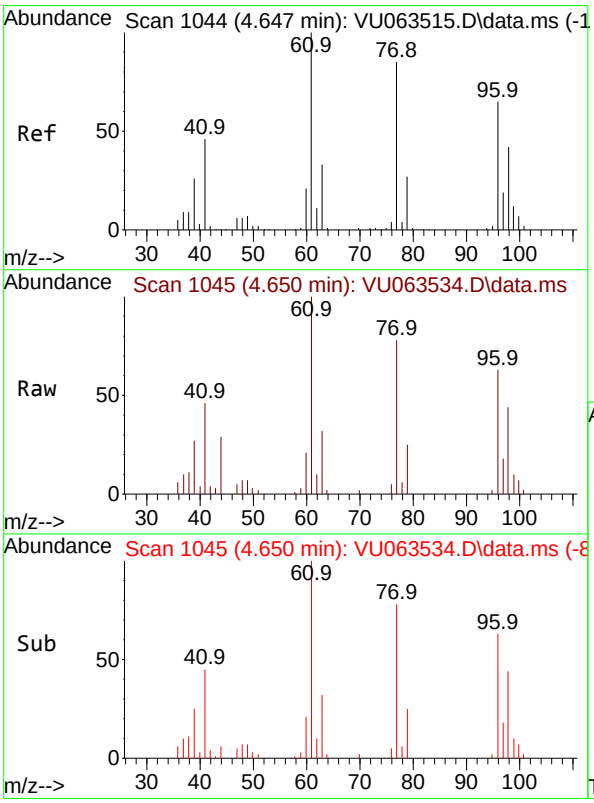
#21
2,2-Dichloropropane
Concen: 1.744 ug/l
RT: 4.644 min Scan# 1
Delta R.T. 0.000 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Instrument :
MSVOA_U
ClientSampleId :
VU0718WBS01

Tgt Ion: 77 Resp: 19833

Ion	Ratio	Lower	Upper
77	100		
97	22.1	17.8	26.8

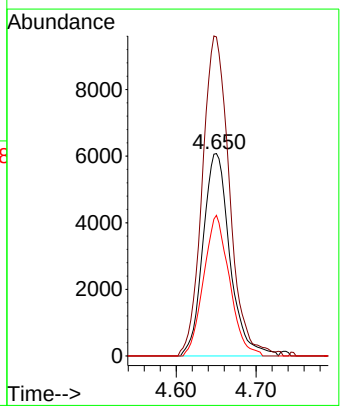


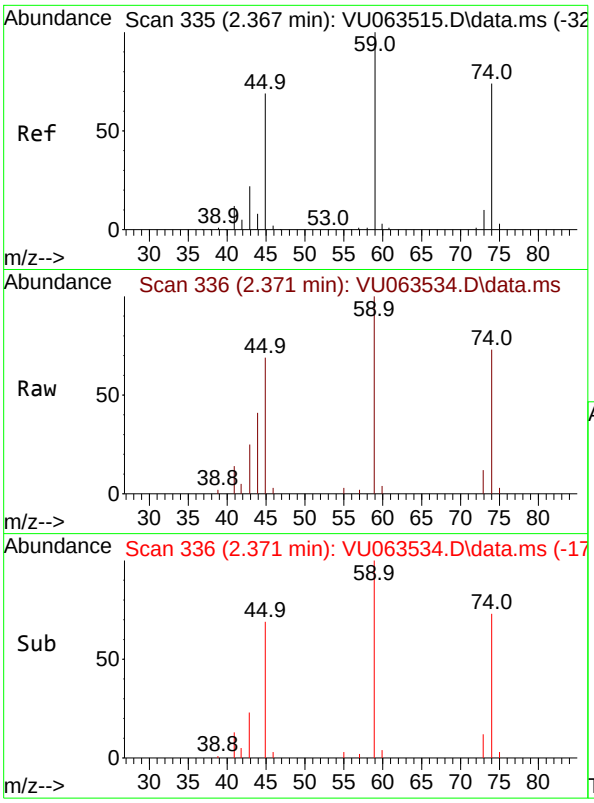


#22
cis-1,2-Dichloroethene
Concen: 1.817 ug/l
RT: 4.650 min Scan# 1045
Delta R.T. 0.004 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Tgt Ion: 96 Resp: 14206

Ion	Ratio	Lower	Upper
96	100		
61	159.9	0.0	384.7
98	66.9	32.1	96.3



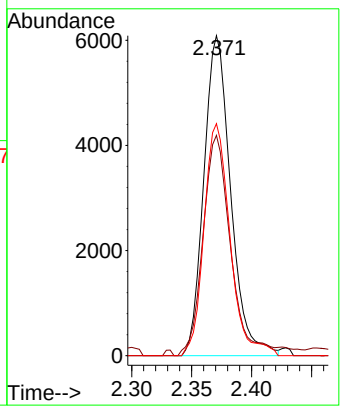


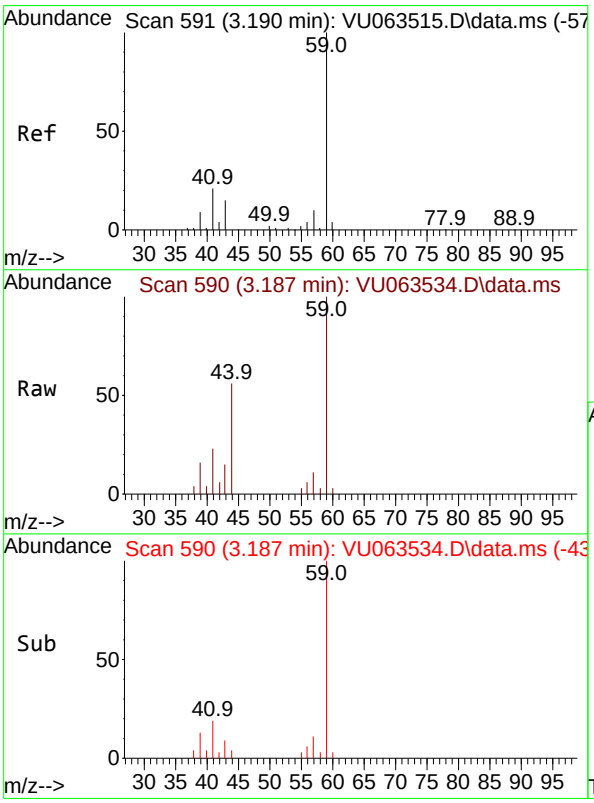
#23
Diethyl Ether
Concen: 1.961 ug/l
RT: 2.371 min Scan# 3
Delta R.T. 0.004 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Instrument :
MSVOA_U
ClientSampleId :
VU0718WBS01

Tgt Ion: 59 Resp: 9481

Ion	Ratio	Lower	Upper
59	100		
45	72.3	55.1	82.7
74	70.4	58.2	87.4

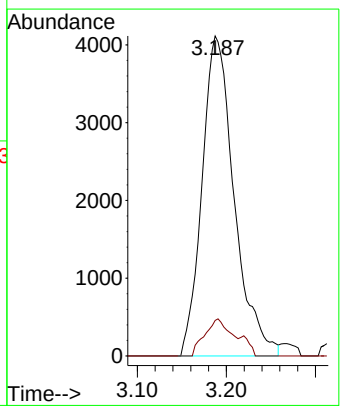


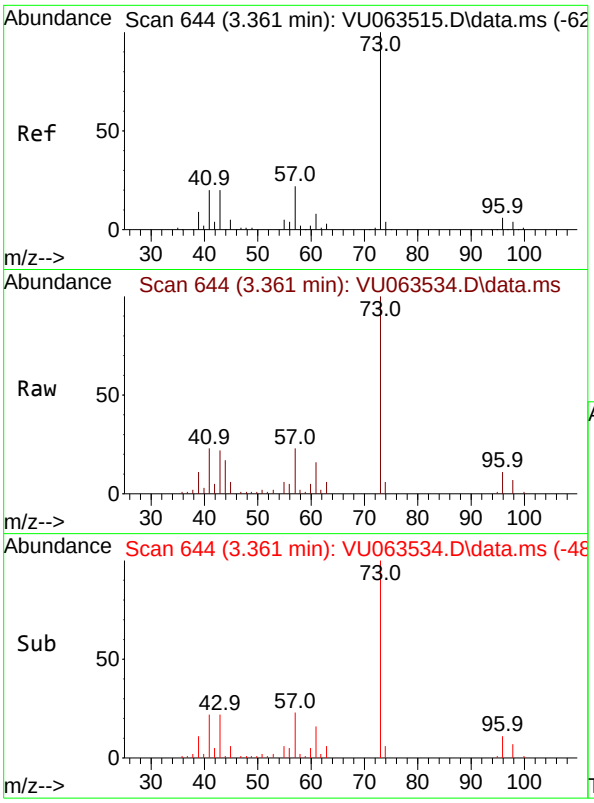


#24
tert-Butyl Alcohol
Concen: 17.646 ug/l
RT: 3.187 min Scan# 590
Delta R.T. -0.003 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Tgt Ion: 59 Resp: 10300

Ion	Ratio	Lower	Upper
59	100		
57	9.3	8.6	12.8



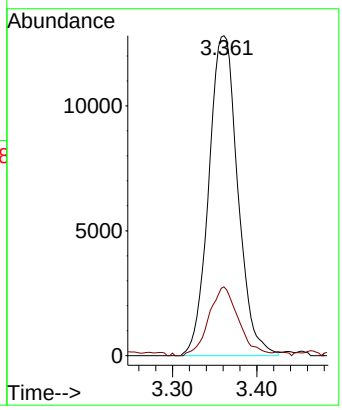


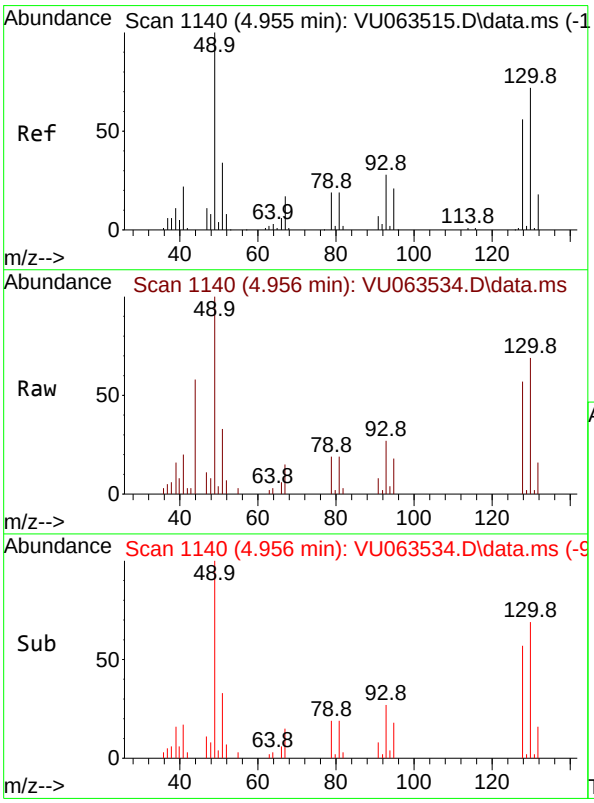
#25
Methyl tert-Butyl Ether
Concen: 1.850 ug/l
RT: 3.361 min Scan# 64
Delta R.T. 0.000 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Instrument :
MSVOA_U
ClientSampleId :
VU0718WBS01

Tgt Ion: 73 Resp: 30642

Ion	Ratio	Lower	Upper
73	100		
43	22.0	16.2	24.2

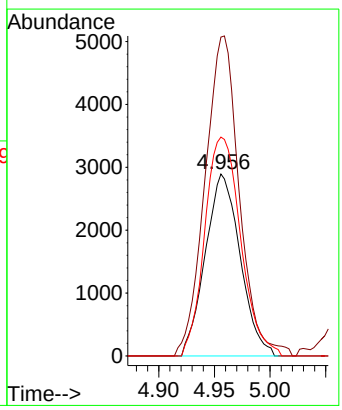


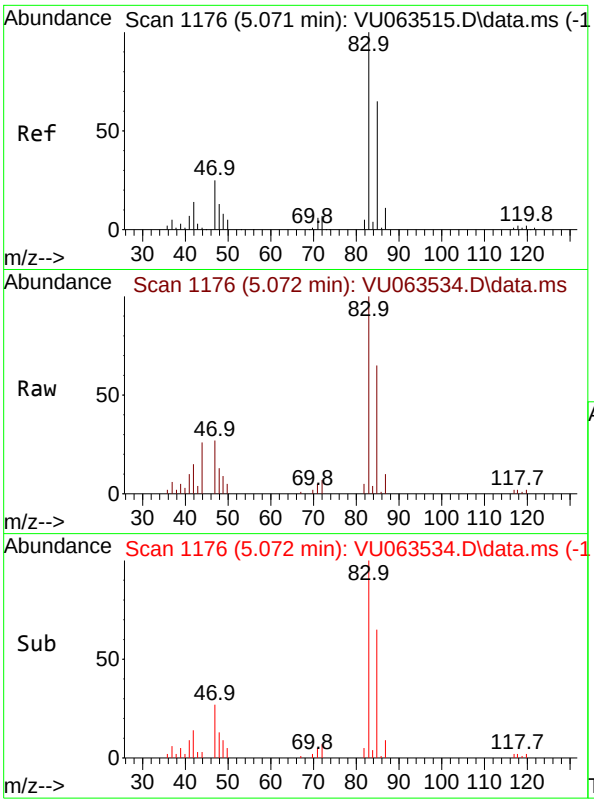


#26
Bromochloromethane
Concen: 1.929 ug/l
RT: 4.956 min Scan# 1140
Delta R.T. 0.000 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Tgt Ion:128 Resp: 6297

Ion	Ratio	Lower	Upper
128	100		
49	173.4	0.0	340.8
130	124.4	100.5	150.7



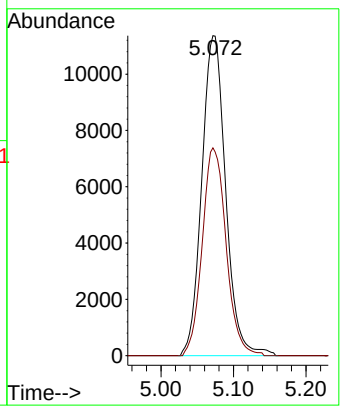


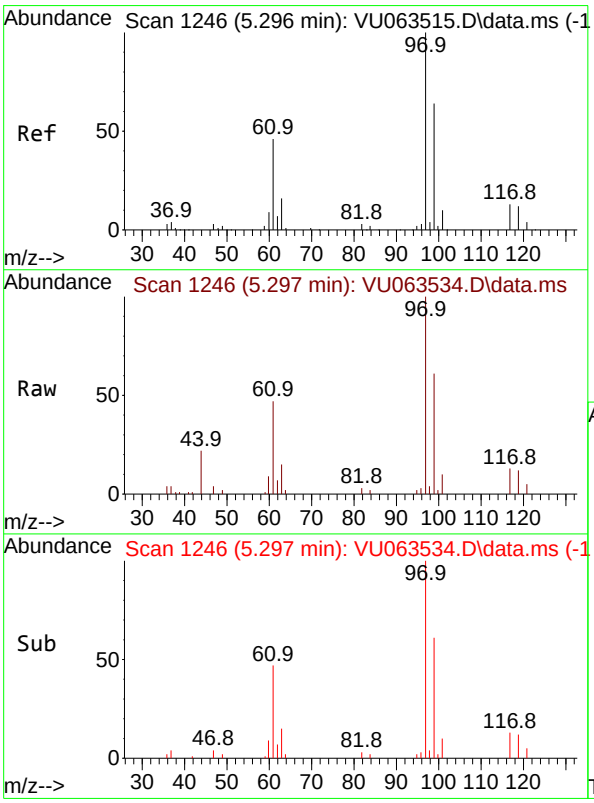
#27
Chloroform
Concen: 1.909 ug/l
RT: 5.072 min Scan# 11
Delta R.T. 0.000 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Instrument :
MSVOA_U
ClientSampleId :
VU0718WBS01

Tgt Ion: 83 Resp: 26021

Ion	Ratio	Lower	Upper
83	100		
85	65.0	0.0	130.0

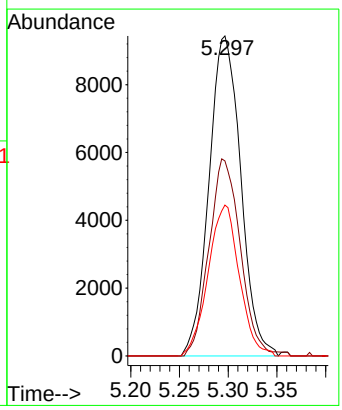


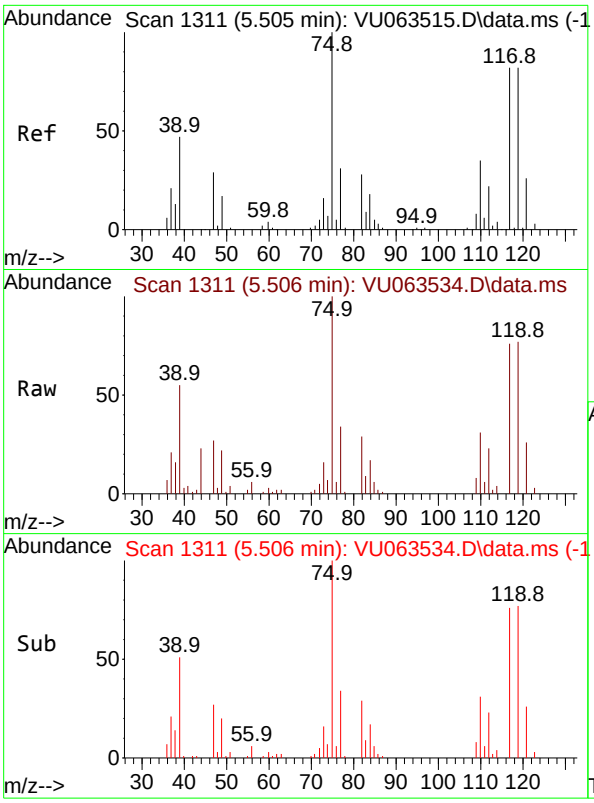


#28
1,1,1-Trichloroethane
Concen: 1.849 ug/l
RT: 5.297 min Scan# 1246
Delta R.T. 0.000 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Tgt Ion: 97 Resp: 21394

Ion	Ratio	Lower	Upper
97	100		
99	61.0	31.8	95.3
61	46.3	23.3	69.9



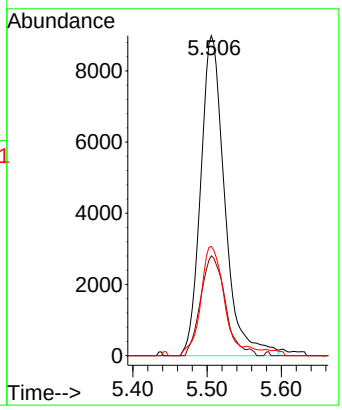


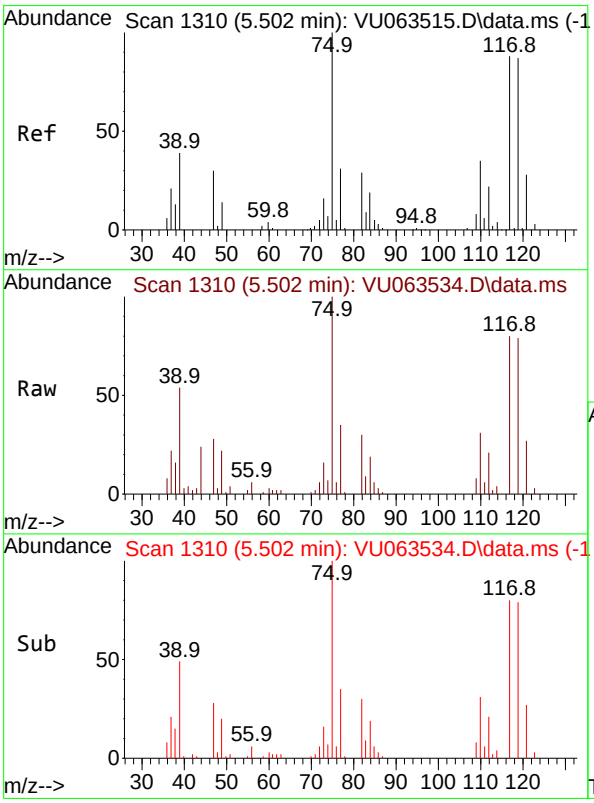
#29
1,1-Dichloropropene
Concen: 1.884 ug/l
RT: 5.506 min Scan# 1
Delta R.T. 0.000 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Instrument :
MSVOA_U
ClientSampleId :
VU0718WBS01

Tgt Ion: 75 Resp: 20189

Ion	Ratio	Lower	Upper
75	100		
110	32.1	17.8	53.4
77	32.6	24.6	37.0

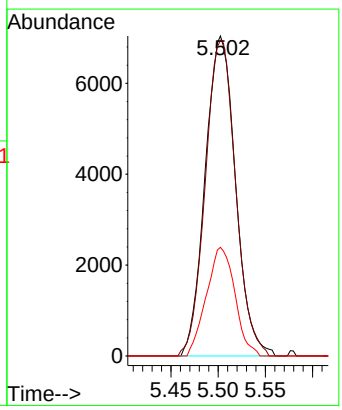


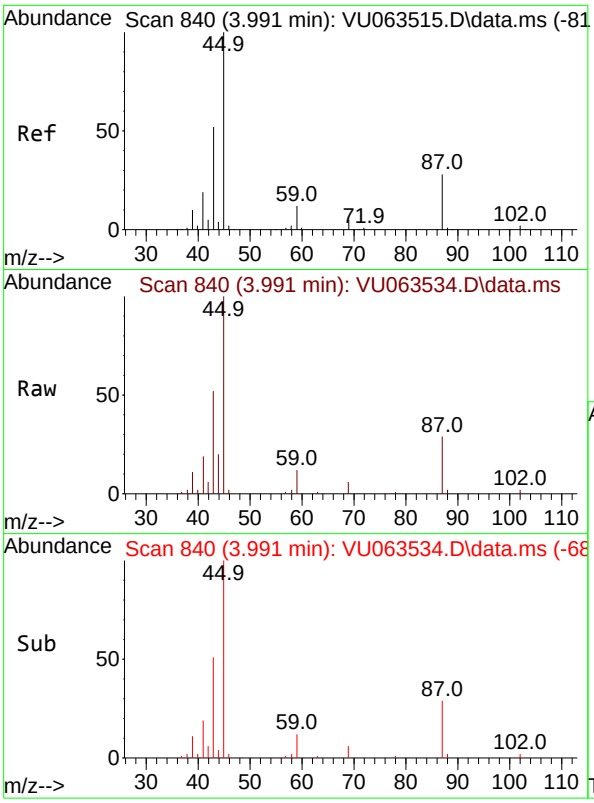


#30
Carbon Tetrachloride
Concen: 1.689 ug/l
RT: 5.502 min Scan# 1310
Delta R.T. 0.000 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Tgt Ion:117 Resp: 15728

Ion	Ratio	Lower	Upper
117	100		
119	98.7	79.2	118.8
121	34.0	25.5	38.3



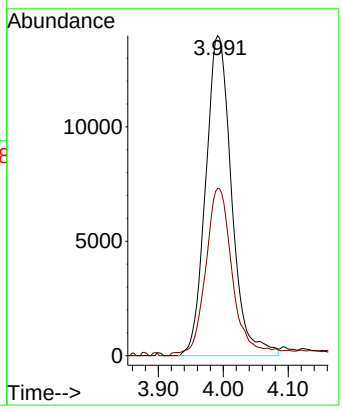


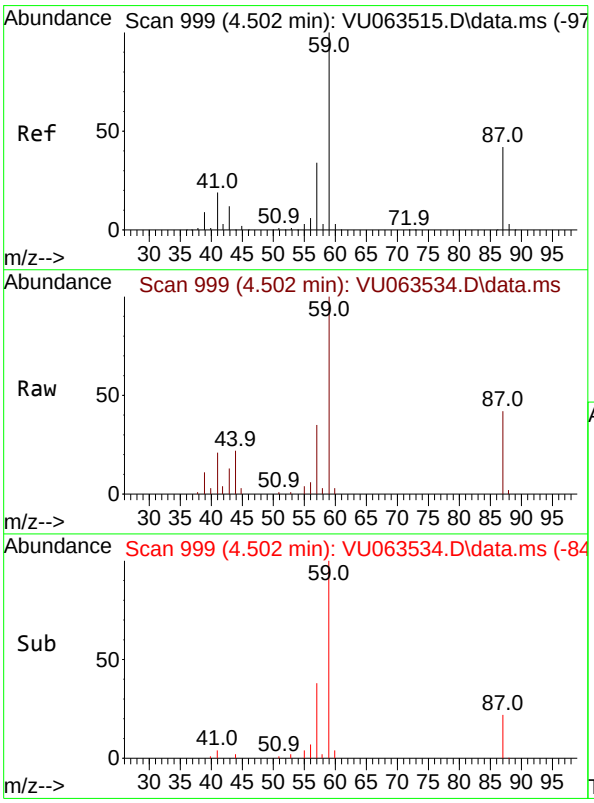
#31
Isopropyl Ether
Concen: 1.924 ug/l
RT: 3.991 min Scan# 84
Delta R.T. 0.000 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Instrument :
MSVOA_U
ClientSampleId :
VU0718WBS01

Tgt Ion: 45 Resp: 38787

Ion	Ratio	Lower	Upper
45	100		
43	53.7	25.7	77.0

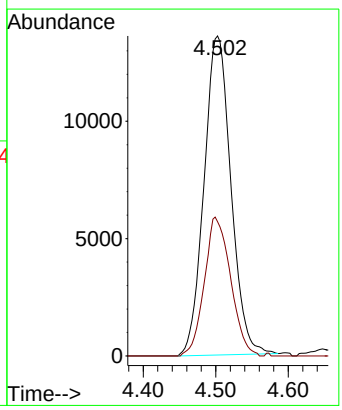


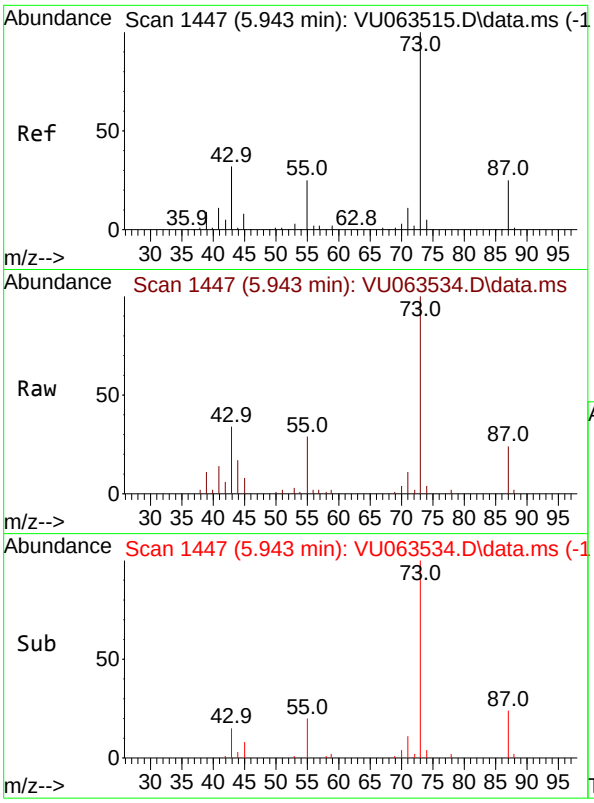


#32
Ethyl-t-butyl ether
Concen: 1.879 ug/l
RT: 4.502 min Scan# 999
Delta R.T. 0.000 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Tgt Ion: 59 Resp: 35055

Ion	Ratio	Lower	Upper
59	100		
87	42.5	32.6	49.0



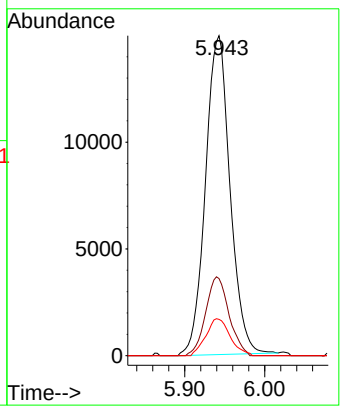


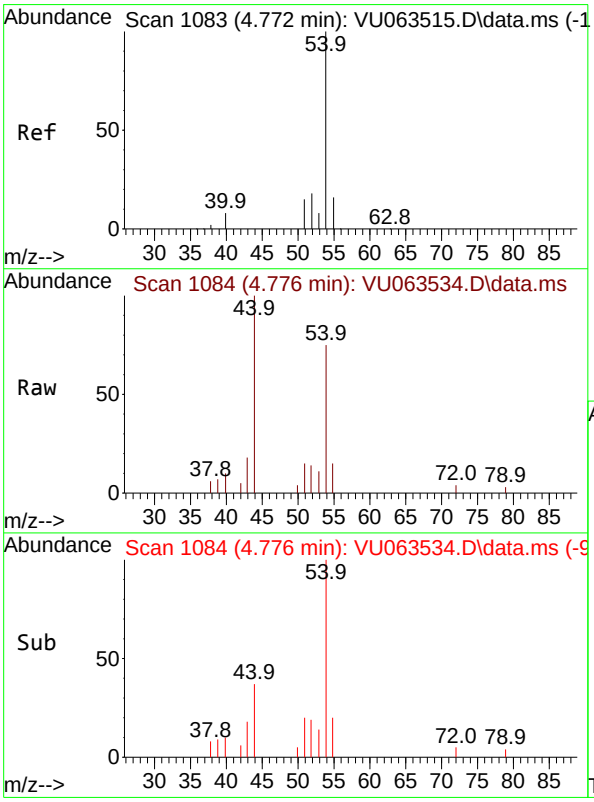
#33
Tert-Amyl methyl ether
Concen: 1.968 ug/l
RT: 5.943 min Scan# 14
Delta R.T. 0.000 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Instrument :
MSVOA_U
ClientSampleId :
VU0718WBS01

Tgt Ion: 73 Resp: 31876

Ion	Ratio	Lower	Upper
73	100		
87	23.4	19.4	29.2
71	11.4	8.9	13.3

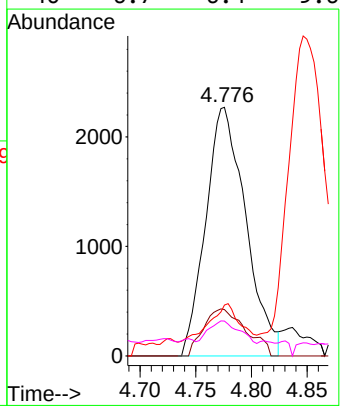


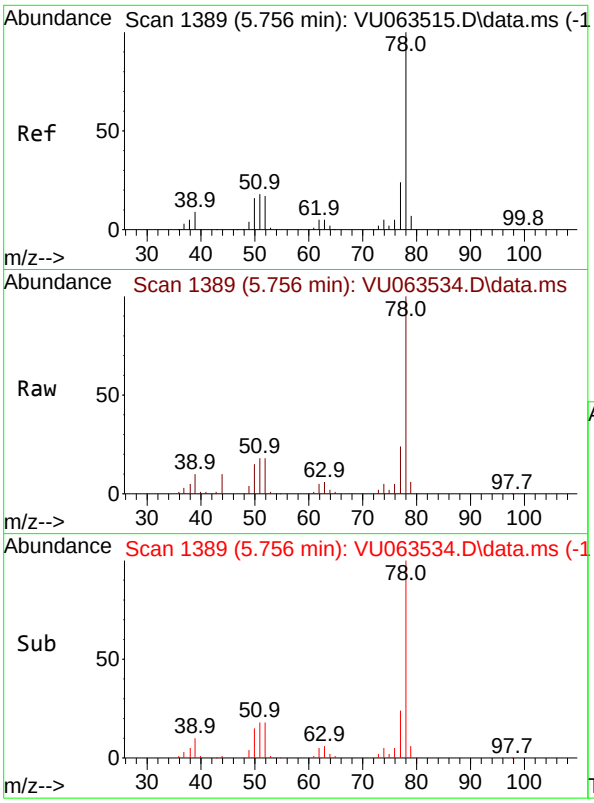


#34
Propionitrile
Concen: 9.437 ug/l
RT: 4.776 min Scan# 1084
Delta R.T. 0.004 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Tgt Ion: 54 Resp: 5662

Ion	Ratio	Lower	Upper
54	100		
52	20.0	17.0	25.4
55	11.0	13.6	20.4#
40	6.7	6.4	9.6



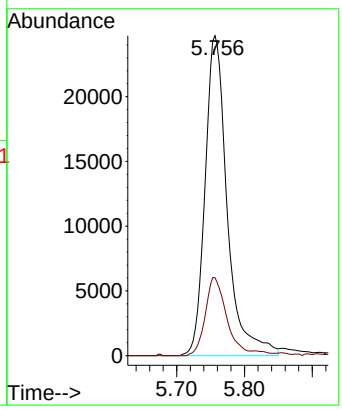


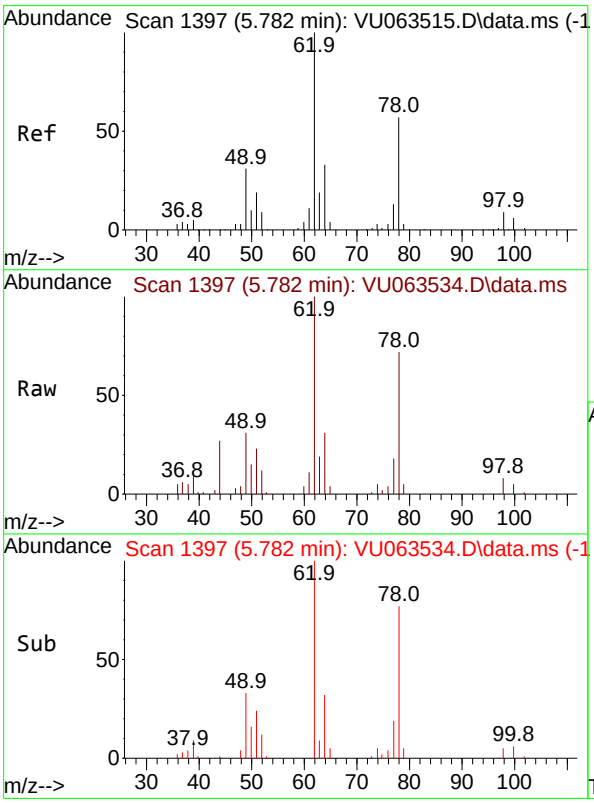
#35
Benzene
Concen: 1.954 ug/l
RT: 5.756 min Scan# 1
Delta R.T. 0.000 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Instrument :
MSVOA_U
ClientSampleId :
VU0718WBS01

Tgt Ion: 78 Resp: 56262

Ion	Ratio	Lower	Upper
78	100		
77	24.4	19.4	29.2

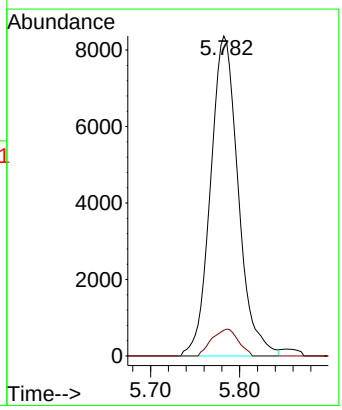


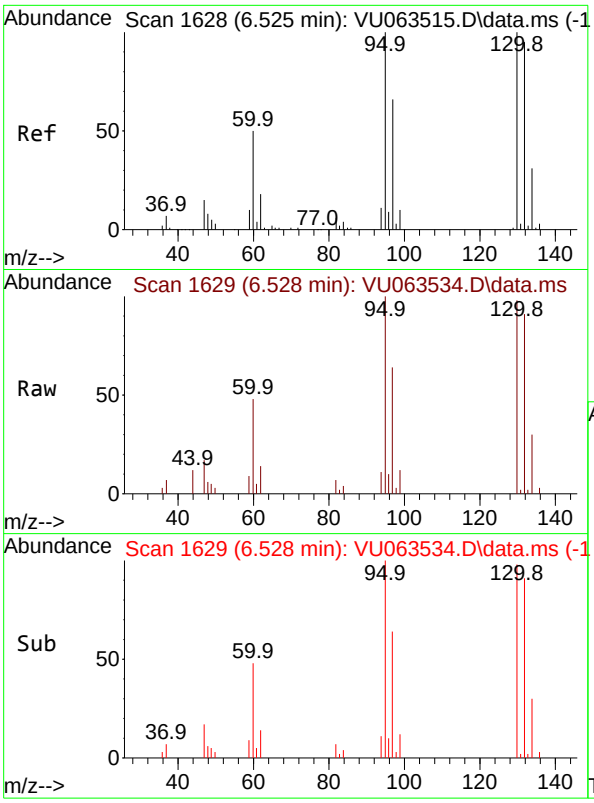


#36
1,2-Dichloroethane
Concen: 2.020 ug/l
RT: 5.782 min Scan# 1397
Delta R.T. 0.000 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Tgt Ion: 62 Resp: 18076

Ion	Ratio	Lower	Upper
62	100		
98	8.0	6.4	9.6



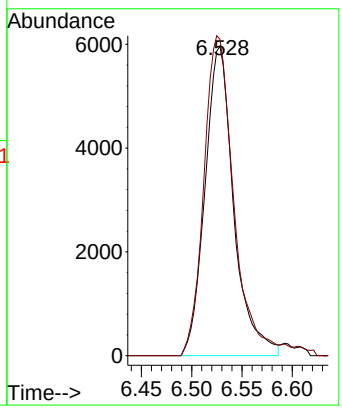


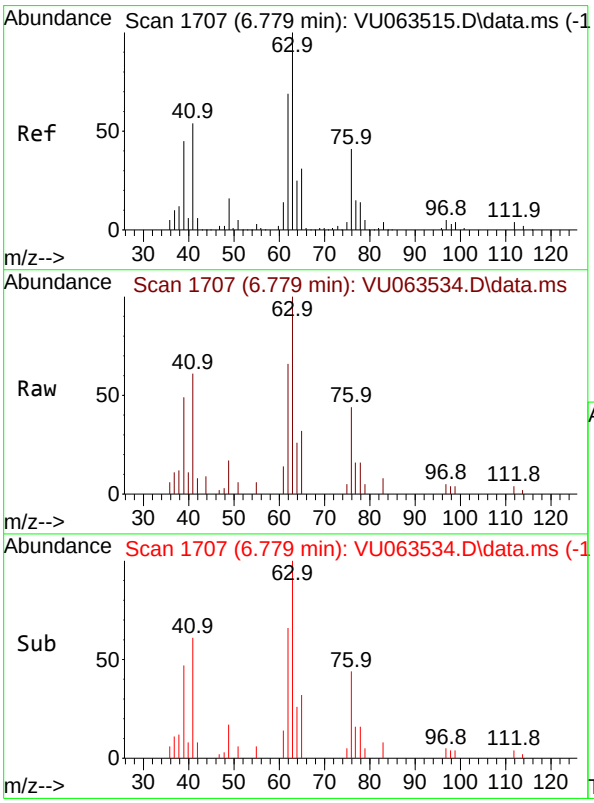
#37
Trichloroethene
Concen: 1.615 ug/l
RT: 6.528 min Scan# 1
Delta R.T. 0.004 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Instrument :
MSVOA_U
ClientSampleId :
VU0718WBS01

Tgt Ion:130 Resp: 11864

Ion	Ratio	Lower	Upper
130	100		
95	102.2	80.3	120.5

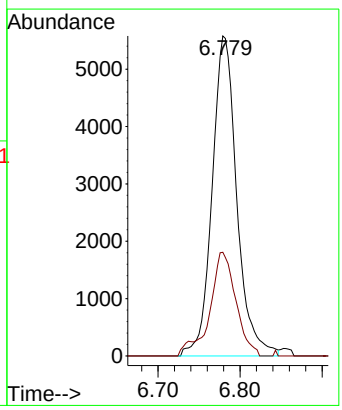


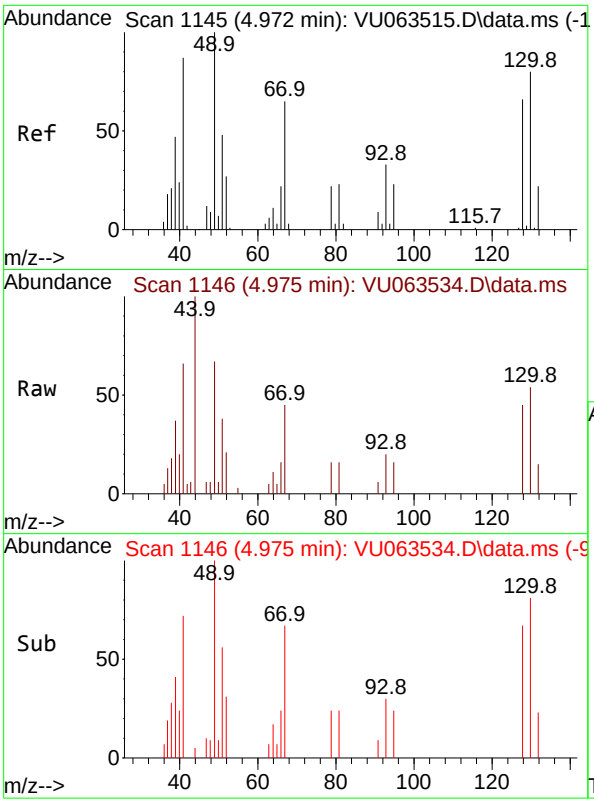


#38
1,2-Dichloropropane
Concen: 1.734 ug/l
RT: 6.779 min Scan# 1707
Delta R.T. 0.000 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Tgt Ion: 63 Resp: 11688

Ion	Ratio	Lower	Upper
63	100		
65	32.4	24.6	36.8



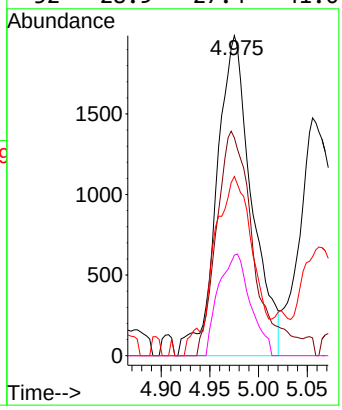


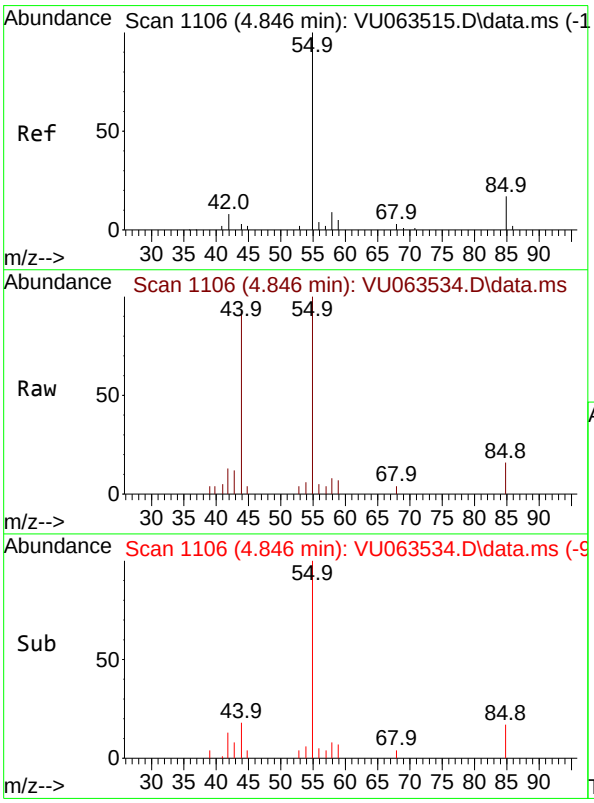
#39
Methacrylonitrile
Concen: 1.857 ug/l
RT: 4.975 min Scan# 11
Delta R.T. 0.004 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Instrument :
MSVOA_U
ClientSampleId :
VU0718WBS01

Tgt Ion: 41 Resp: 4952

Ion	Ratio	Lower	Upper
41	100		
67	74.4	62.7	94.1
39	63.2	43.1	64.7
52	28.9	27.4	41.0

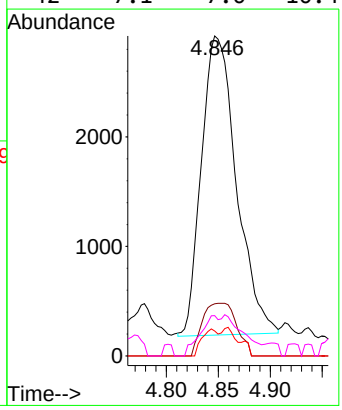


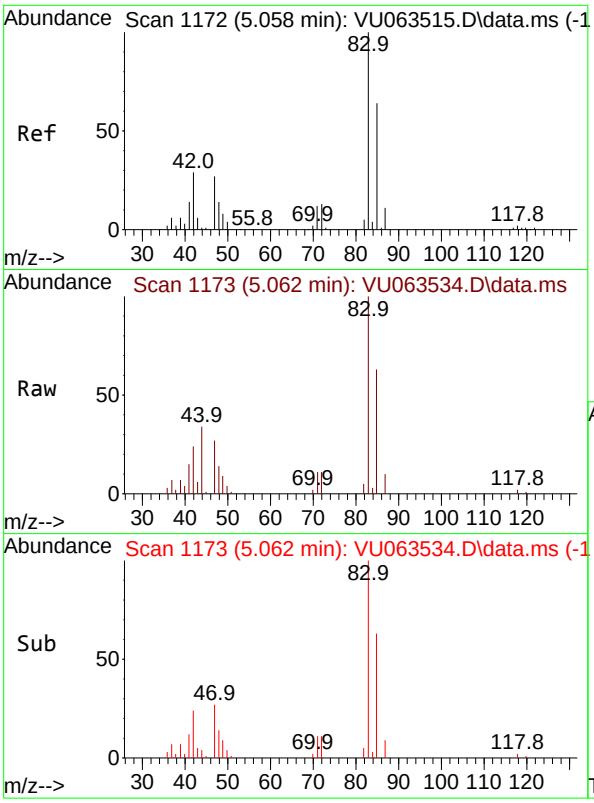


#40
Methyl acrylate
Concen: 1.640 ug/l
RT: 4.846 min Scan# 1106
Delta R.T. 0.000 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Tgt Ion: 55 Resp: 6394

Ion	Ratio	Lower	Upper
55	100		
85	17.1	12.8	19.2
58	4.1	7.0	10.4#
42	7.1	7.0	10.4



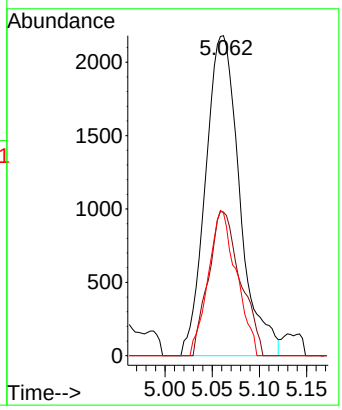


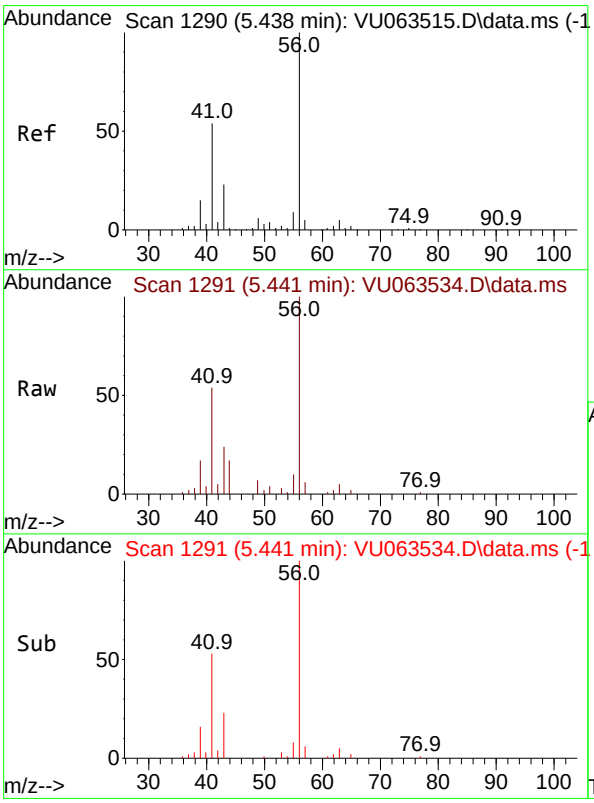
#41
Tetrahydrofuran
Concen: 3.918 ug/l
RT: 5.062 min Scan# 11
Delta R.T. 0.004 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Instrument :
MSVOA_U
ClientSampleId :
VU0718WBS01

Tgt Ion: 42 Resp: 5497

Ion	Ratio	Lower	Upper
42	100		
72	41.9	39.2	58.8
71	37.4	34.8	52.2

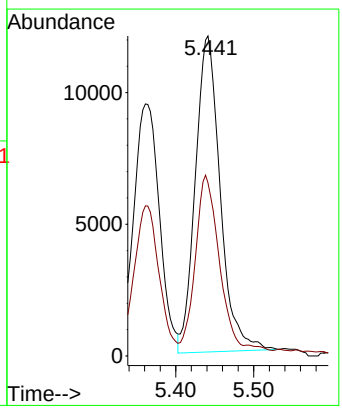


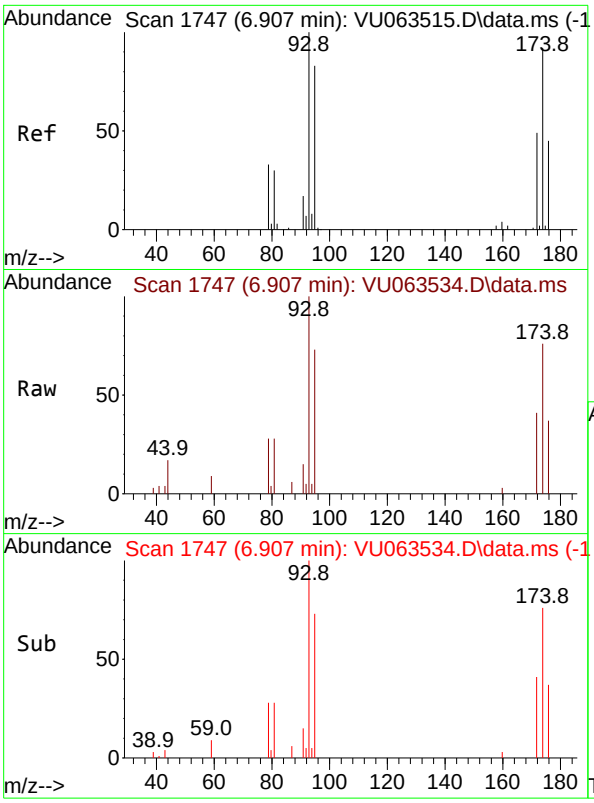


#42
1-Chlorobutane
Concen: 1.866 ug/l
RT: 5.441 min Scan# 1291
Delta R.T. 0.004 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Tgt Ion: 56 Resp: 26586

Ion	Ratio	Lower	Upper
56	100		
41	53.6	26.7	80.0



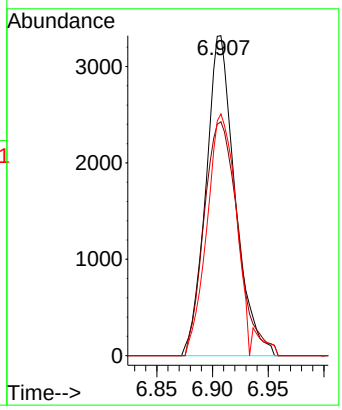


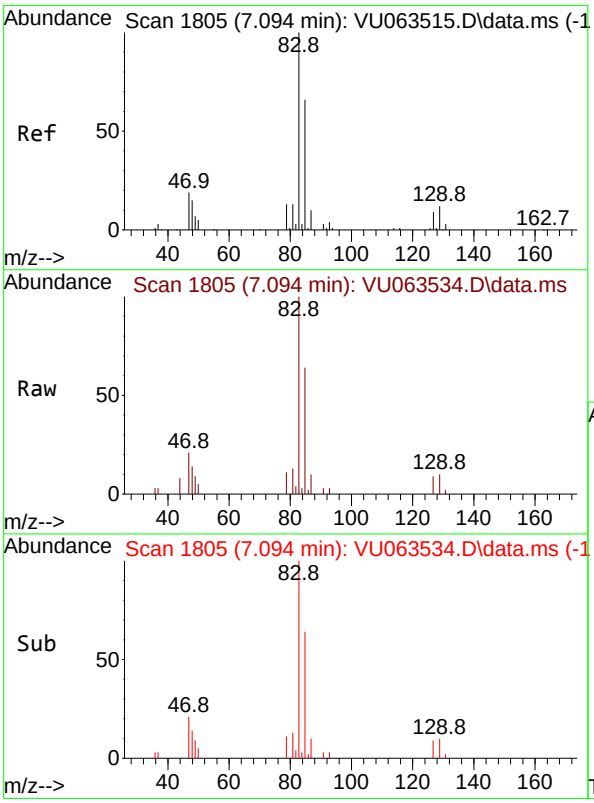
#43
Dibromomethane
Concen: 1.732 ug/l
RT: 6.907 min Scan# 1
Delta R.T. 0.000 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Instrument :
MSVOA_U
ClientSampleId :
VU0718WBS01

Tgt Ion: 93 Resp: 6048

Ion	Ratio	Lower	Upper
93	100		
95	85.3	67.9	101.9
174	76.4	74.6	111.8

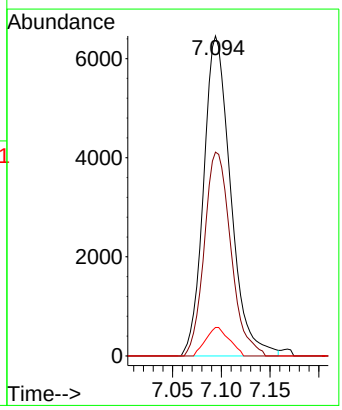


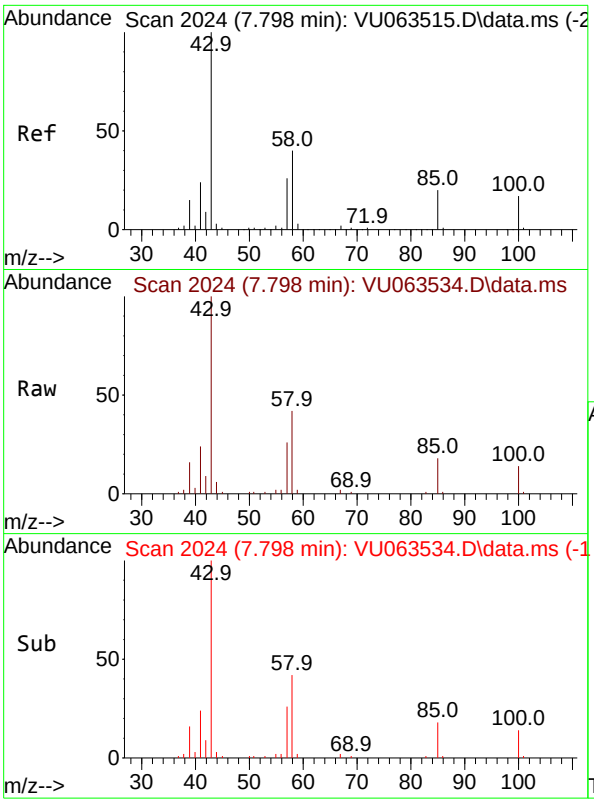


#44
Bromodichloromethane
Concen: 1.581 ug/l
RT: 7.094 min Scan# 1805
Delta R.T. 0.000 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Tgt Ion: 83 Resp: 12446

Ion	Ratio	Lower	Upper
83	100		
85	63.7	52.7	79.1
127	8.9	8.1	12.1



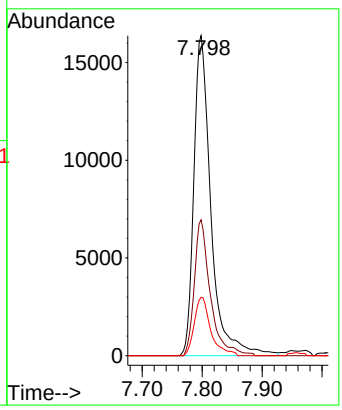


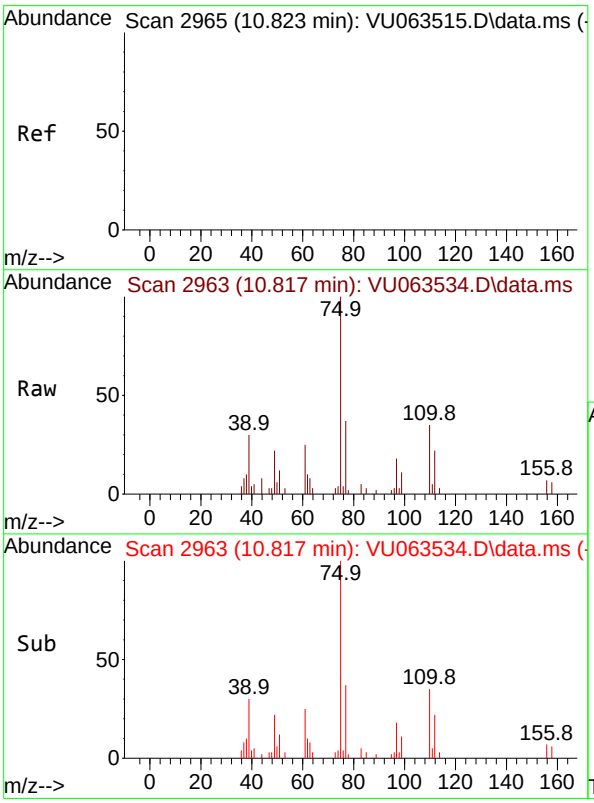
#45
4-Methyl-2-Pentanone
Concen: 9.043 ug/l
RT: 7.798 min Scan# 2
Delta R.T. 0.000 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Instrument :
MSVOA_U
ClientSampleId :
VU0718WBS01

Tgt Ion: 43 Resp: 32537

Ion	Ratio	Lower	Upper
43	100		
58	39.8	20.0	60.0
85	17.5	15.4	23.0

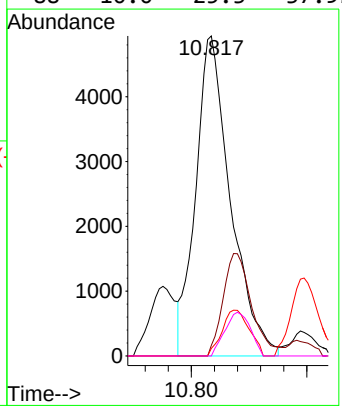


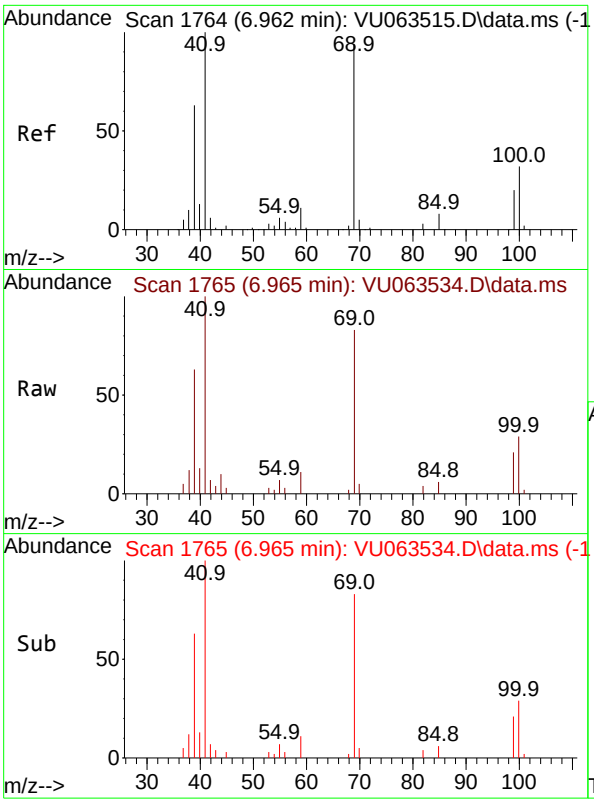


#46
t-1,4-Dichloro-2-butene
Concen: 7.647 ug/l
RT: 10.817 min Scan# 2963
Delta R.T. -0.006 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Tgt Ion: 75 Resp: 10329

Ion	Ratio	Lower	Upper
75	100		
53	26.6	48.4	72.6#
89	11.1	30.6	45.8#
88	10.0	25.3	37.9#



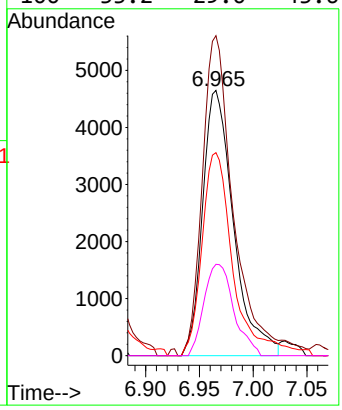


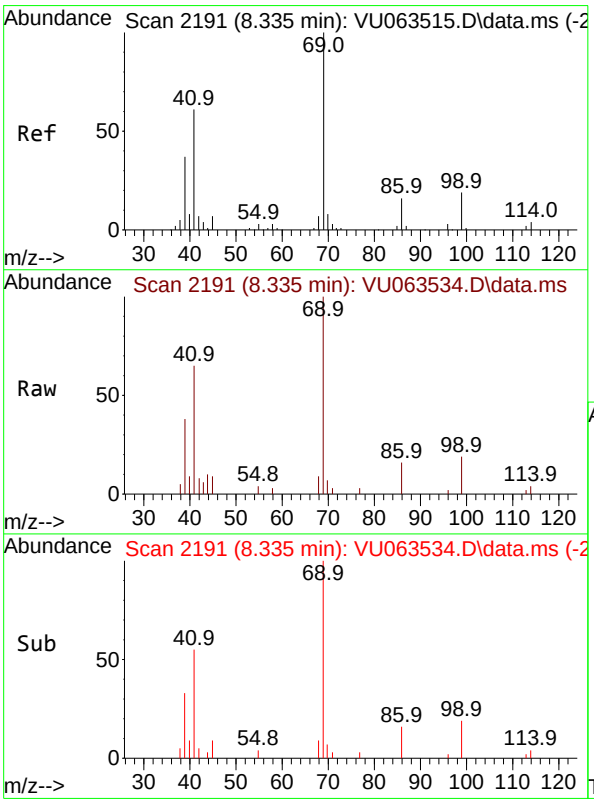
#47
Methyl methacrylate
Concen: 3.171 ug/l
RT: 6.965 min Scan# 1
Delta R.T. 0.004 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Instrument :
MSVOA_U
ClientSampleId :
VU0718WBS01

Tgt Ion: 69 Resp: 9296

Ion	Ratio	Lower	Upper
69	100		
41	122.9	0.0	224.0
39	77.4	55.3	82.9
100	33.2	29.0	43.6

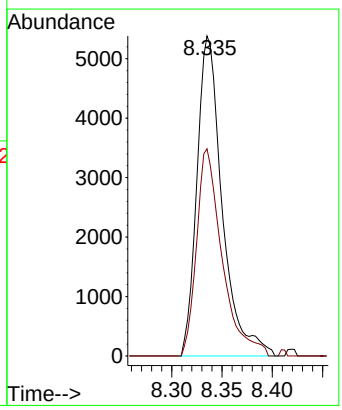


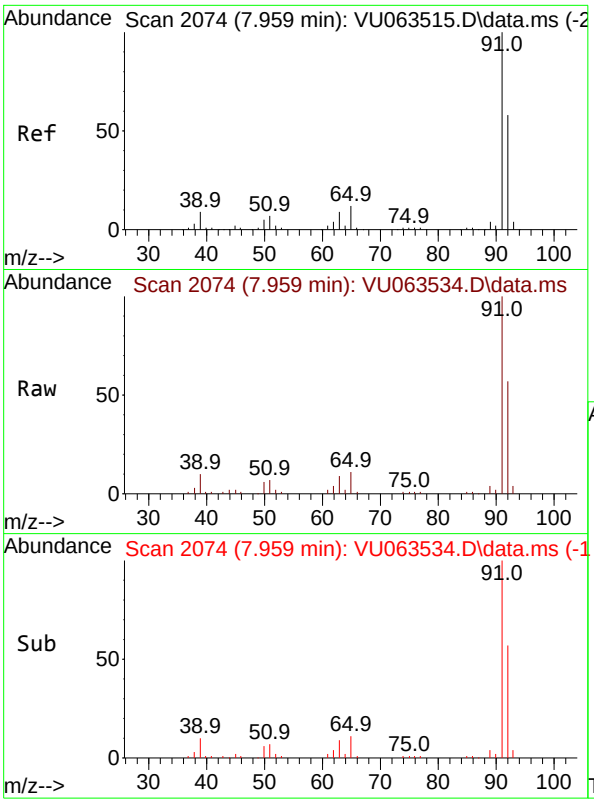


#48
Ethyl methacrylate
Concen: 1.681 ug/l
RT: 8.335 min Scan# 2191
Delta R.T. 0.000 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Tgt Ion: 69 Resp: 9403

Ion	Ratio	Lower	Upper
69	100		
41	65.5	30.8	92.4



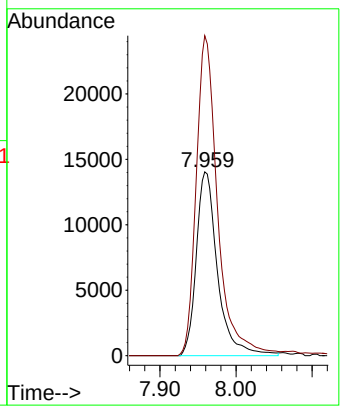


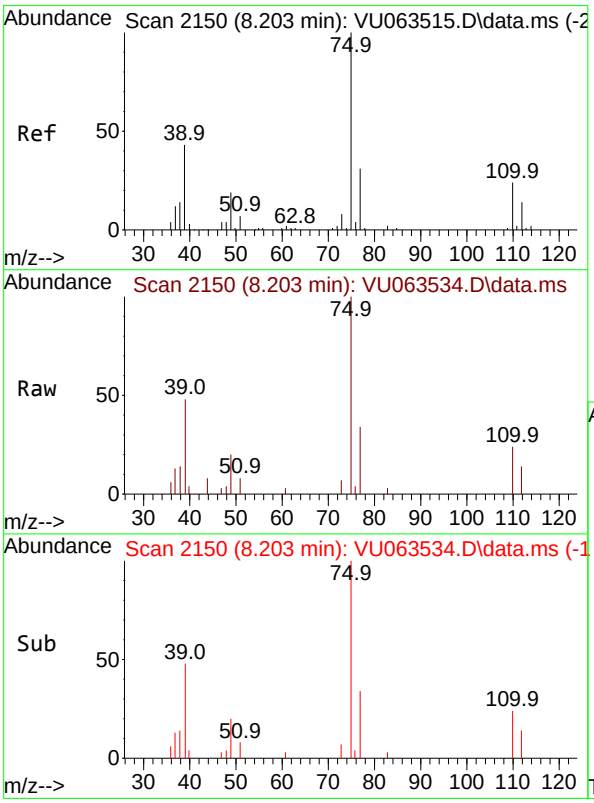
#49
Toluene
Concen: 1.737 ug/l
RT: 7.959 min Scan# 2
Delta R.T. 0.000 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Instrument :
MSVOA_U
ClientSampleId :
VU0718WBS01

Tgt Ion: 92 Resp: 27302

Ion	Ratio	Lower	Upper
92	100		
91	174.8	140.4	210.6

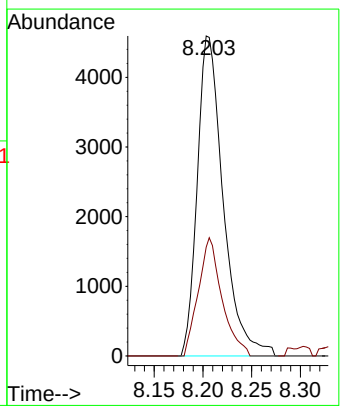


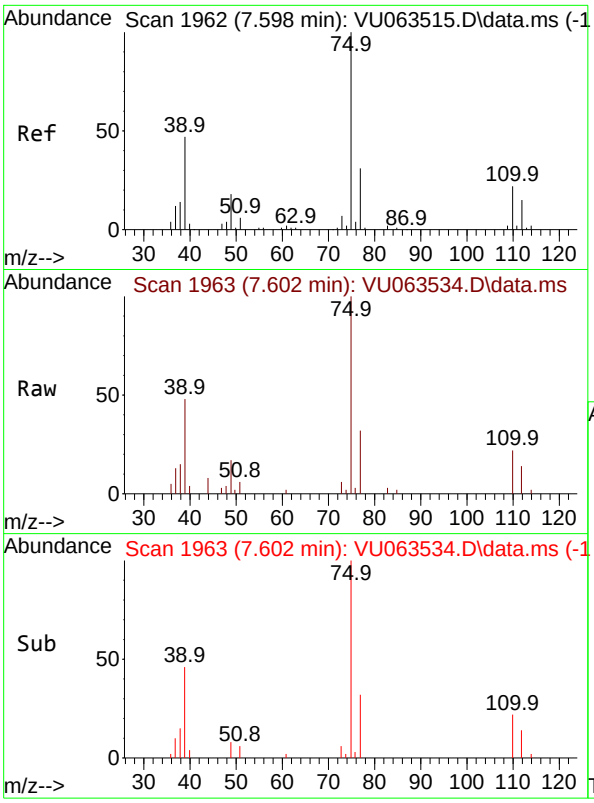


#50
t-1,3-Dichloropropene
Concen: 1.373 ug/l
RT: 8.203 min Scan# 2150
Delta R.T. 0.000 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Tgt Ion: 75 Resp: 8481

Ion	Ratio	Lower	Upper
75	100		
77	34.0	24.9	37.3



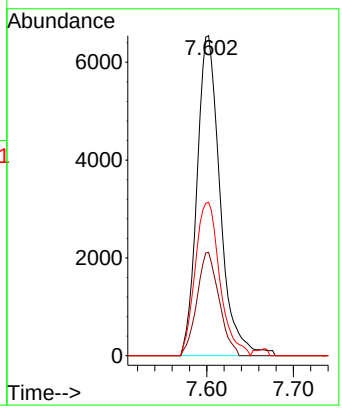


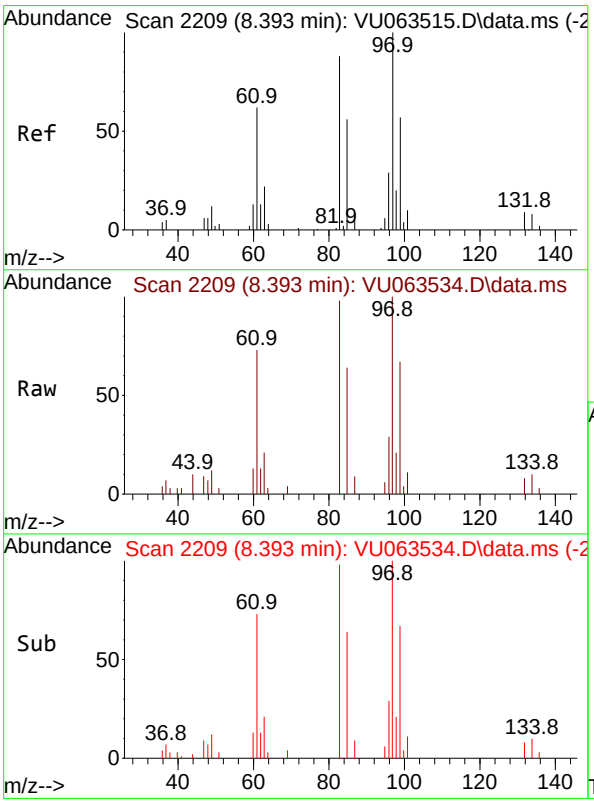
#51
cis-1,3-Dichloropropene
Concen: 1.459 ug/l
RT: 7.602 min Scan# 1
Delta R.T. 0.004 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Instrument :
MSVOA_U
ClientSampleId :
VU0718WBS01

Tgt Ion: 75 Resp: 12095

Ion	Ratio	Lower	Upper
75	100		
77	32.3	25.1	37.7
39	47.9	37.8	56.6

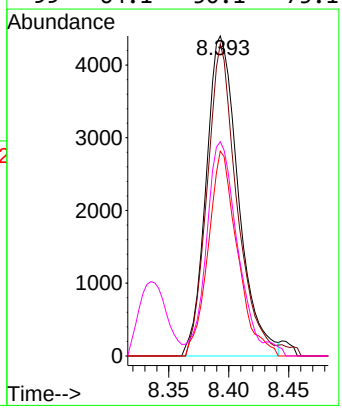


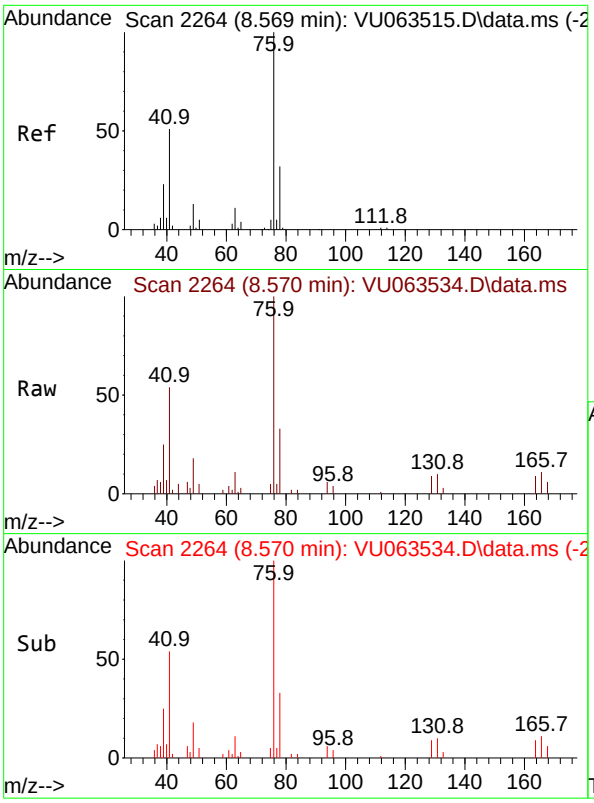


#52
1,1,2-Trichloroethane
Concen: 1.747 ug/l
RT: 8.393 min Scan# 2209
Delta R.T. 0.000 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Tgt Ion: 97 Resp: 8213

Ion	Ratio	Lower	Upper
97	100		
83	97.5	70.2	105.2
85	64.0	45.2	67.8
99	64.1	50.1	75.1



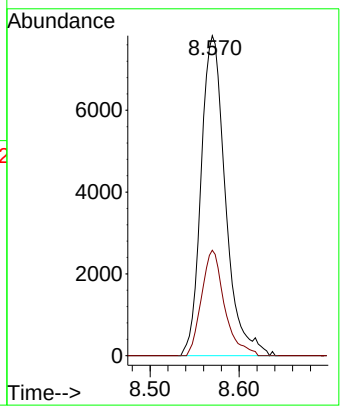


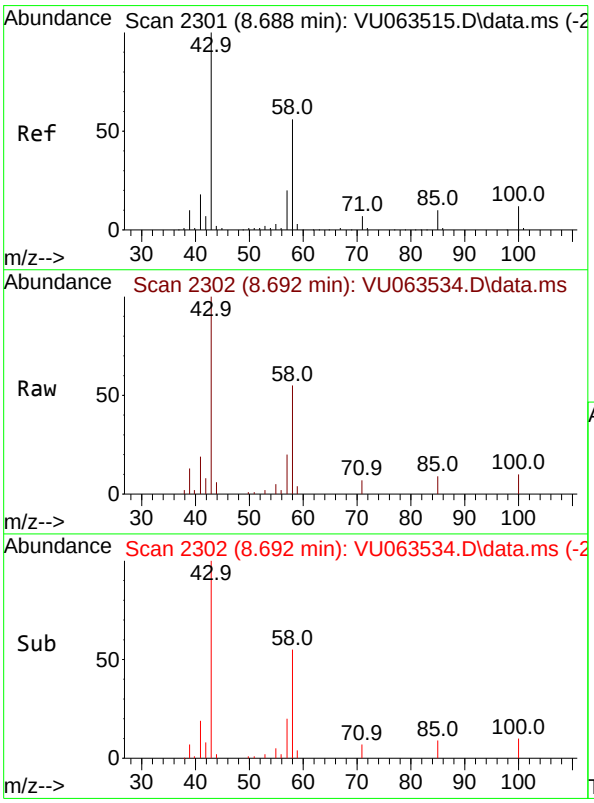
#53
1,3-Dichloropropane
Concen: 1.831 ug/l
RT: 8.570 min Scan# 2
Delta R.T. 0.000 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Instrument :
MSVOA_U
ClientSampleId :
VU0718WBS01

Tgt Ion: 76 Resp: 14854

Ion	Ratio	Lower	Upper
76	100		
78	31.0	26.0	39.0

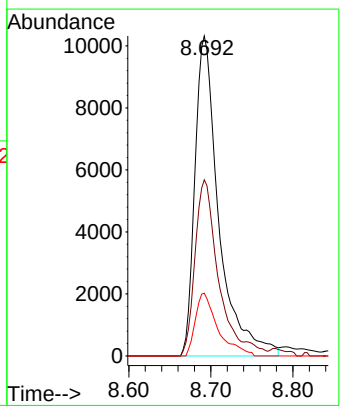


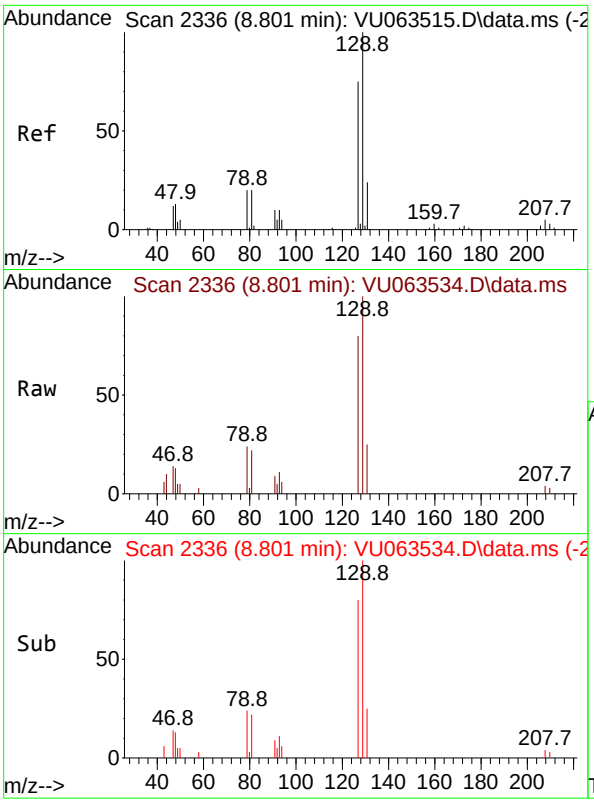


#54
2-Hexanone
Concen: 8.734 ug/l
RT: 8.692 min Scan# 2302
Delta R.T. 0.004 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Tgt Ion: 43 Resp: 20873

Ion	Ratio	Lower	Upper
43	100		
58	54.6	34.8	74.8
57	18.4	0.0	39.5



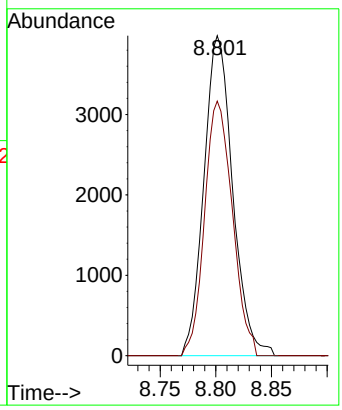


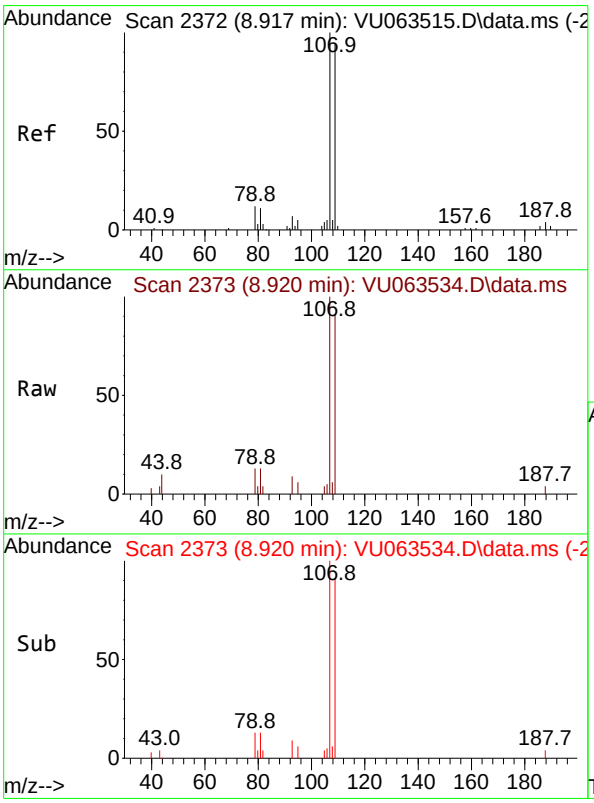
#55
Dibromochloromethane
Concen: 1.442 ug/l
RT: 8.801 min Scan# 2
Delta R.T. 0.000 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Instrument :
MSVOA_U
ClientSampleId :
VU0718WBS01

Tgt Ion:129 Resp: 7162

Ion	Ratio	Lower	Upper
129	100		
127	76.7	60.1	90.1

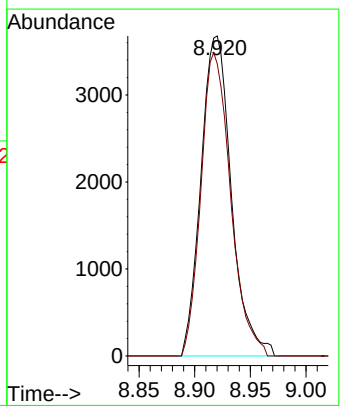


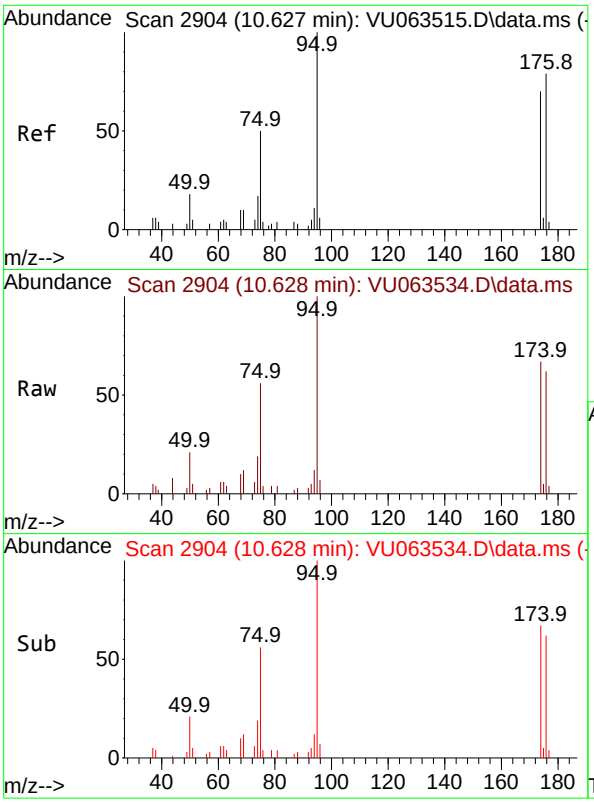


#56
1,2-Dibromoethane
Concen: 1.661 ug/l
RT: 8.920 min Scan# 2373
Delta R.T. 0.004 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Tgt Ion:107 Resp: 6985

Ion	Ratio	Lower	Upper
107	100		
109	92.4	0.0	186.4



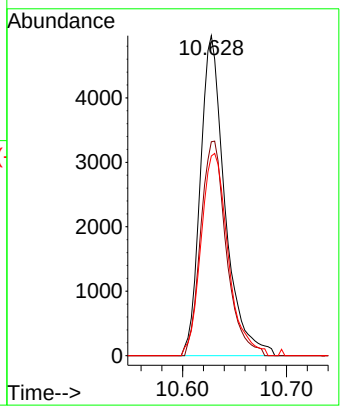


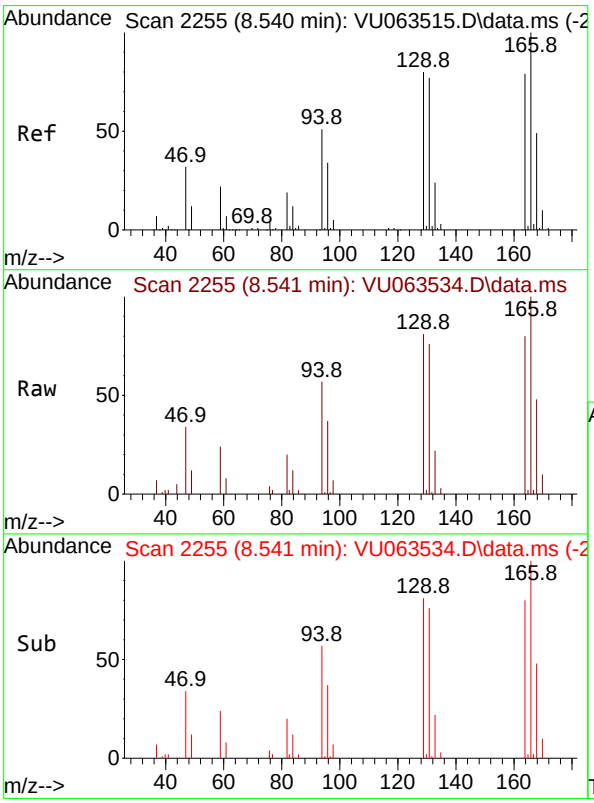
#57
4-Bromofluorobenzene
Concen: 0.881 ug/l
RT: 10.628 min Scan# 2
Delta R.T. 0.000 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Instrument :
MSVOA_U
ClientSampleId :
VU0718WBS01

Tgt Ion: 95 Resp: 8154

Ion	Ratio	Lower	Upper
95	100		
174	70.0	59.8	89.8
176	69.6	61.8	92.8

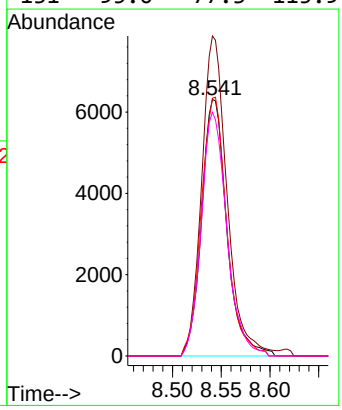


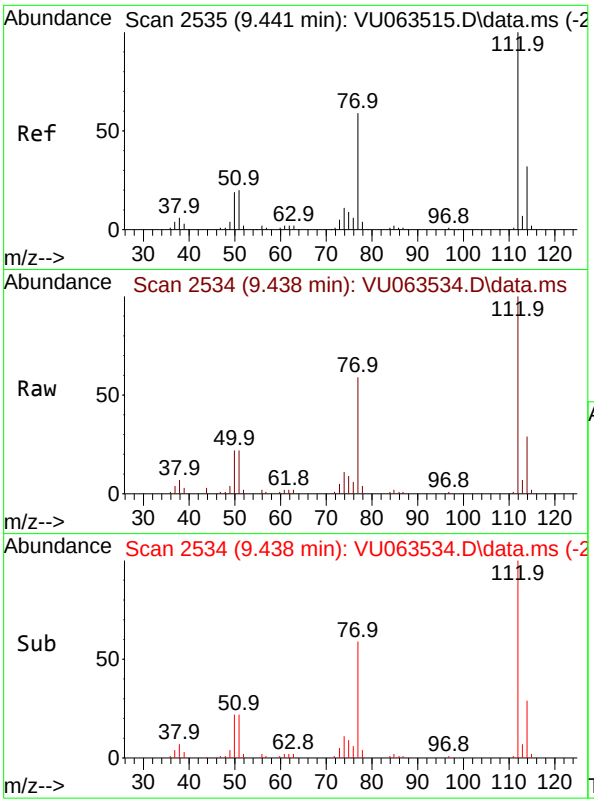


#58
Tetrachloroethene
Concen: 1.689 ug/l
RT: 8.541 min Scan# 2255
Delta R.T. 0.000 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Tgt Ion:164 Resp: 11357

Ion	Ratio	Lower	Upper
164	100		
166	124.7	100.7	151.1
129	100.5	80.6	120.8
131	95.0	77.3	115.9



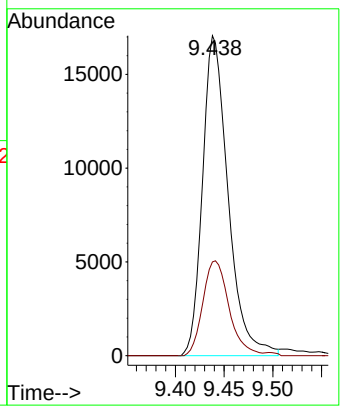


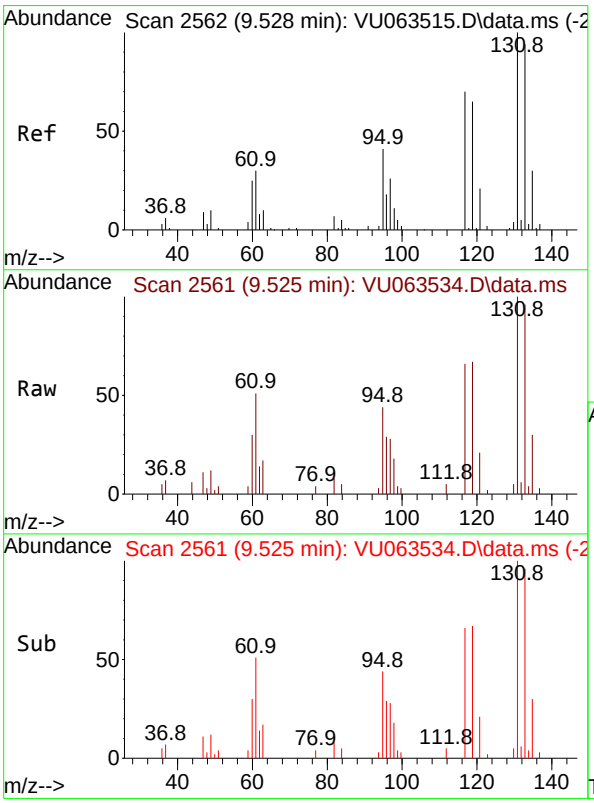
#59
Chlorobenzene
Concen: 1.724 ug/l
RT: 9.438 min Scan# 2
Delta R.T. -0.003 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Instrument :
MSVOA_U
ClientSampleId :
VU0718WBS01

Tgt Ion:112 Resp: 31134

Ion	Ratio	Lower	Upper
112	100		
114	29.3	25.4	38.2

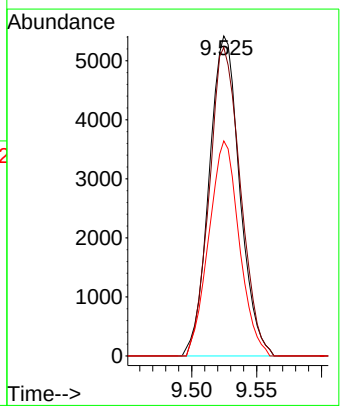


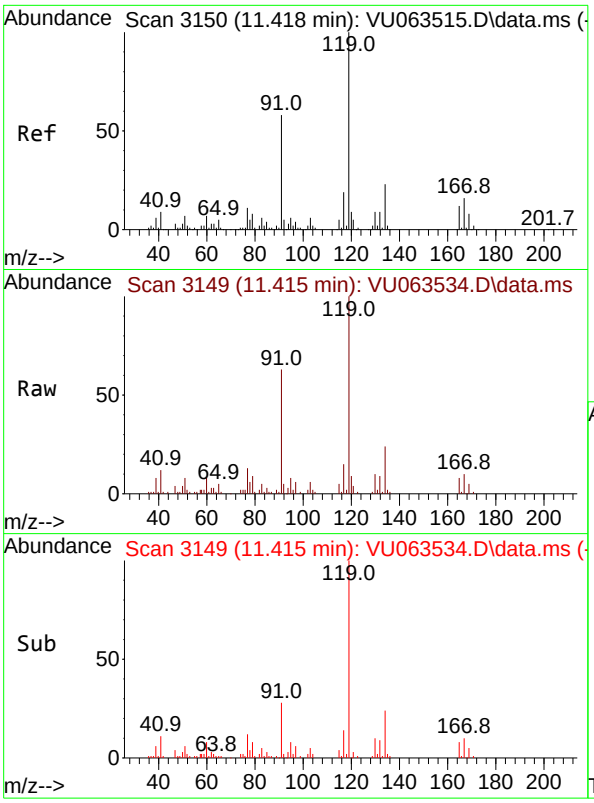


#60
1,1,1,2-Tetrachloroethane
Concen: 1.526 ug/l
RT: 9.525 min Scan# 2561
Delta R.T. -0.003 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Tgt Ion:131 Resp: 8861

Ion	Ratio	Lower	Upper
131	100		
133	98.0	74.7	112.1
119	66.9	53.0	79.4



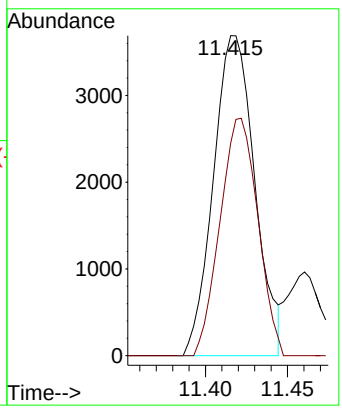


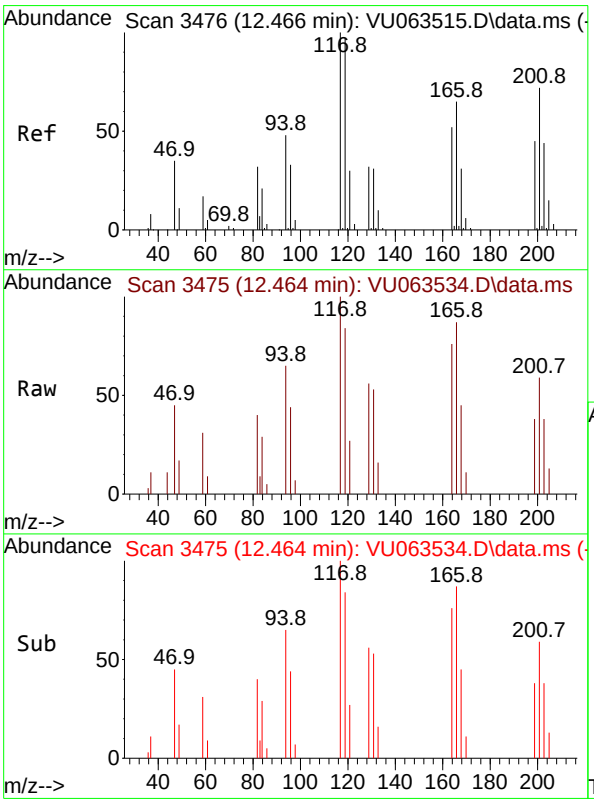
#61
Pentachloroethane
Concen: 1.575 ug/l
RT: 11.415 min Scan# 3
Delta R.T. -0.003 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Instrument :
MSVOA_U
ClientSampleId :
VU0718WBS01

Tgt Ion:117 Resp: 6463

Ion	Ratio	Lower	Upper
117	100		
167	67.8	65.0	97.6

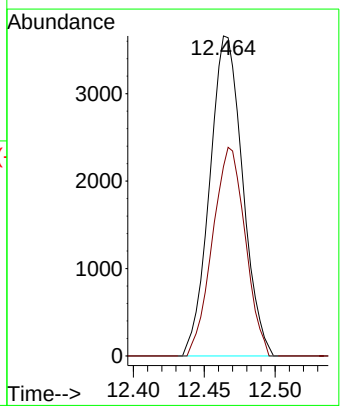


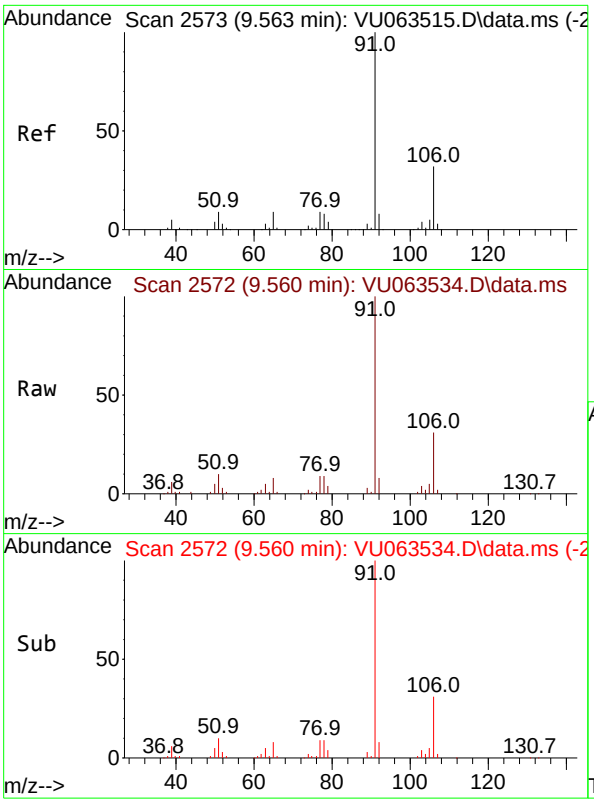


#62
Hexachloroethane
Concen: 1.457 ug/l
RT: 12.464 min Scan# 3475
Delta R.T. -0.003 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Tgt Ion:117 Resp: 5921

Ion	Ratio	Lower	Upper
117	100		
201	64.7	57.4	86.0



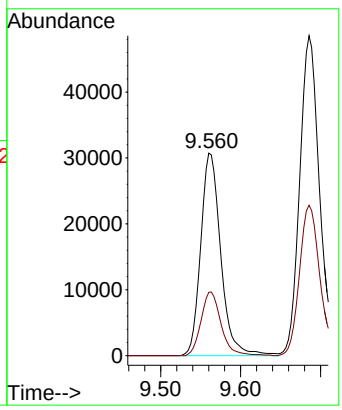


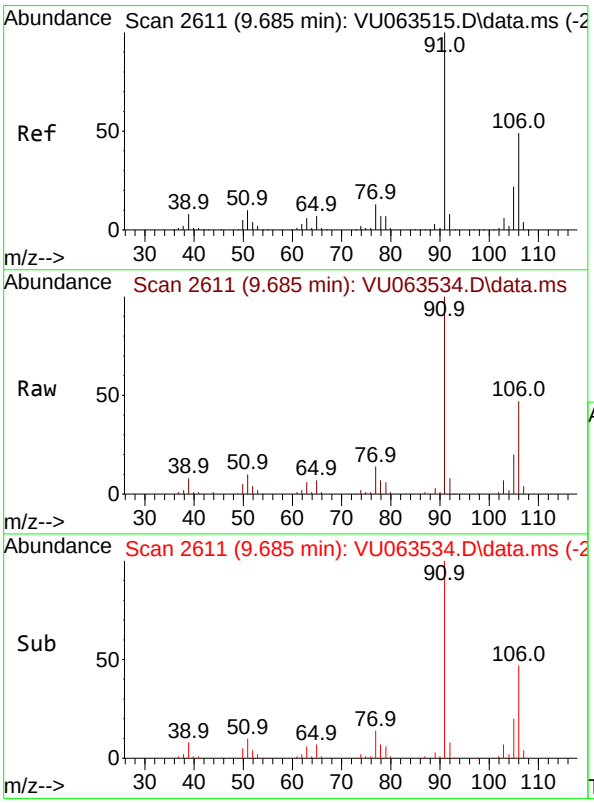
#63
Ethyl Benzene
Concen: 1.732 ug/l
RT: 9.560 min Scan# 2
Delta R.T. -0.003 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Instrument :
MSVOA_U
ClientSampleId :
VU0718WBS01

Tgt Ion: 91 Resp: 53820

Ion	Ratio	Lower	Upper
91	100		
106	31.3	25.4	38.0

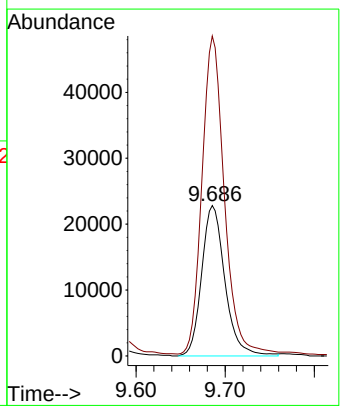


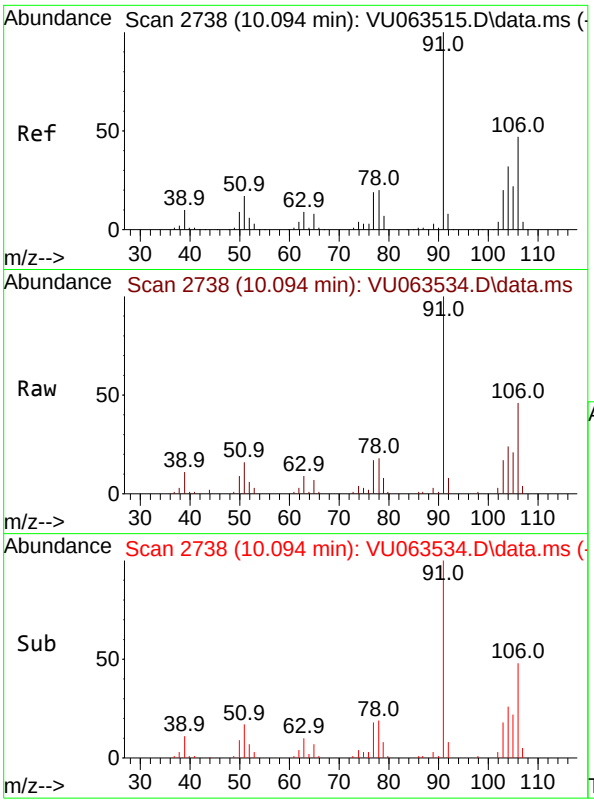


#64
m/p-Xylenes
Concen: 3.427 ug/l
RT: 9.685 min Scan# 2611
Delta R.T. 0.000 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Tgt Ion:106 Resp: 41388

Ion	Ratio	Lower	Upper
106	100		
91	201.9	163.6	245.4



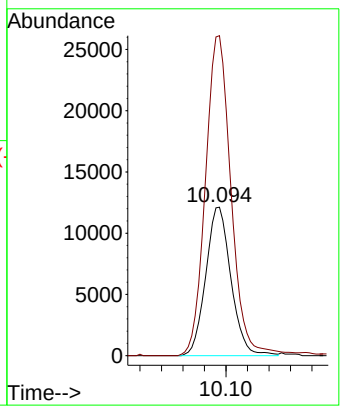


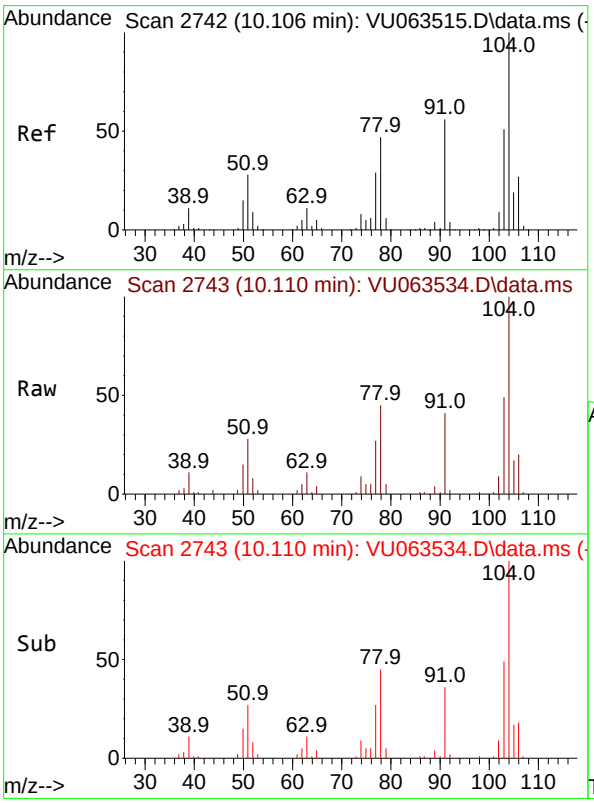
#65
o-Xylene
Concen: 1.700 ug/l
RT: 10.094 min Scan# 2
Delta R.T. 0.000 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Instrument :
MSVOA_U
ClientSampleId :
VU0718WBS01

Tgt Ion:106 Resp: 19730

Ion	Ratio	Lower	Upper
106	100		
91	219.4	108.1	324.4

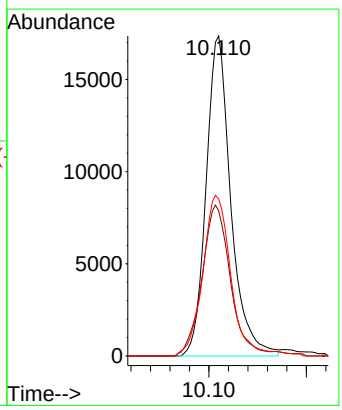


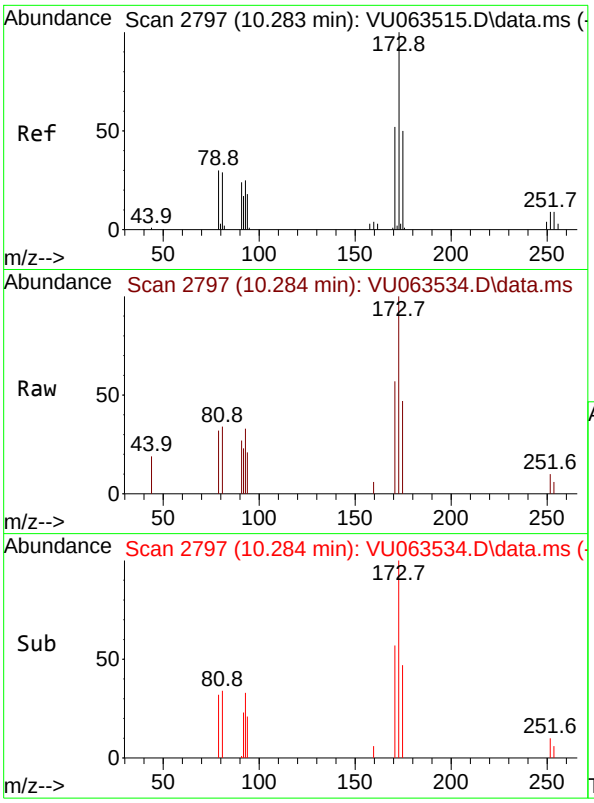


#66
Styrene
Concen: 1.654 ug/l
RT: 10.110 min Scan# 2743
Delta R.T. 0.004 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Tgt Ion:104 Resp: 30587

Ion	Ratio	Lower	Upper
104	100		
78	55.0	41.3	61.9
103	57.3	43.6	65.4



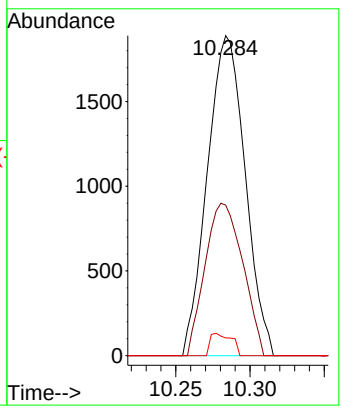


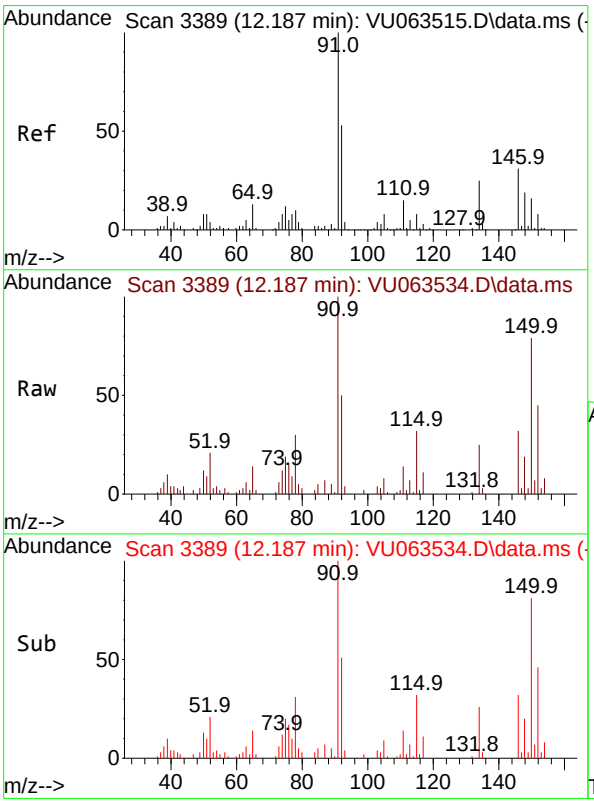
#67
Bromoform
Concen: 1.311 ug/l
RT: 10.284 min Scan# 2
Delta R.T. 0.000 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Instrument :
MSVOA_U
ClientSampleId :
VU0718WBS01

Tgt Ion:173 Resp: 3345

Ion	Ratio	Lower	Upper
173	100		
175	47.4	39.0	58.4
254	3.9	6.5	9.7#

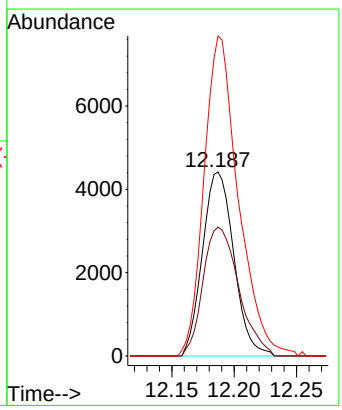


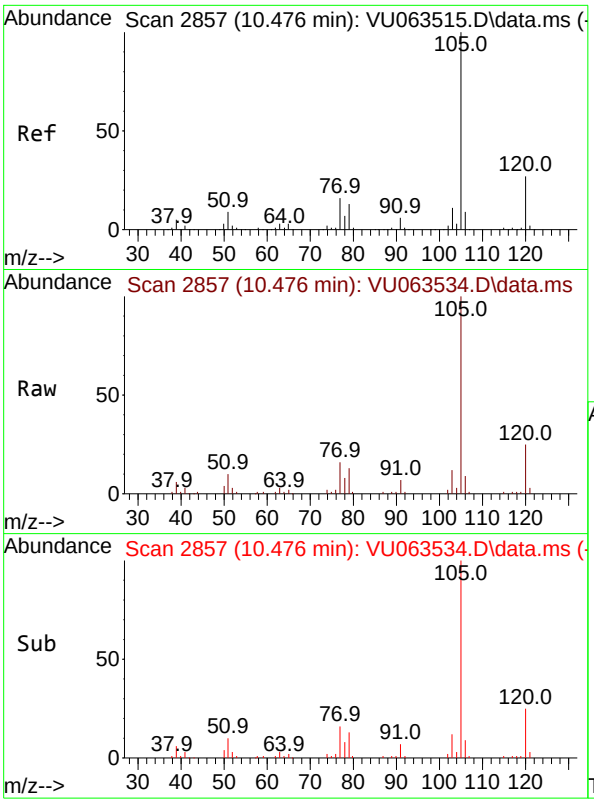


#68
1,2-Dichlorobenzene-d4
Concen: 0.903 ug/l
RT: 12.187 min Scan# 3389
Delta R.T. 0.000 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Tgt Ion:152 Resp: 7730

Ion	Ratio	Lower	Upper
152	100		
115	79.7	0.0	262.2
150	190.4	0.0	651.2



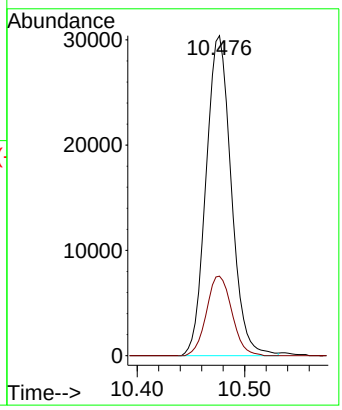


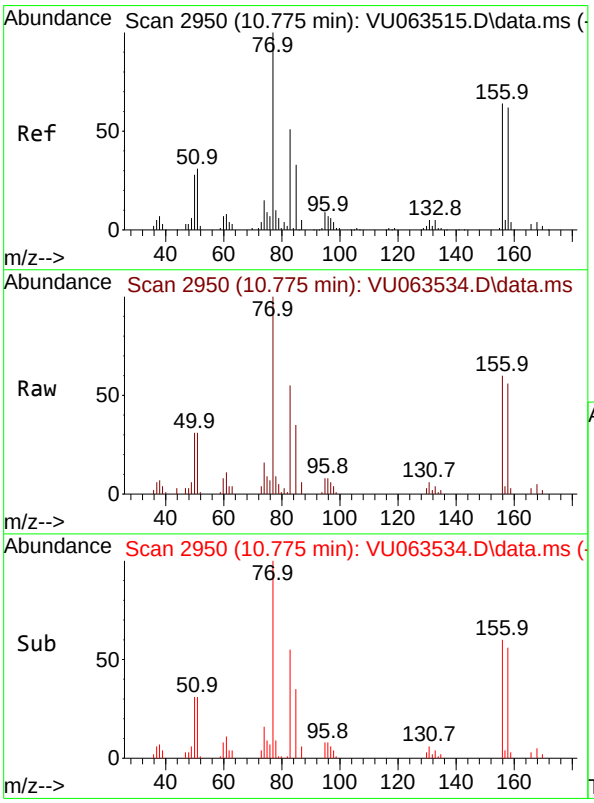
#69
Isopropylbenzene
Concen: 1.763 ug/l
RT: 10.476 min Scan# 2
Delta R.T. 0.000 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Instrument :
MSVOA_U
ClientSampleId :
VU0718WBS01

Tgt Ion:105 Resp: 49475

Ion	Ratio	Lower	Upper
105	100		
120	25.1	13.2	39.5

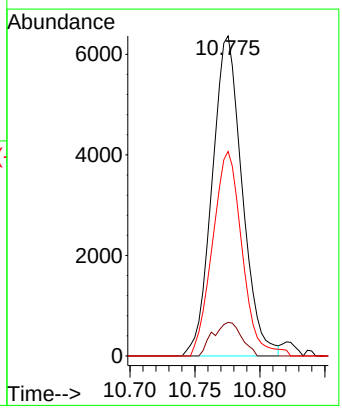


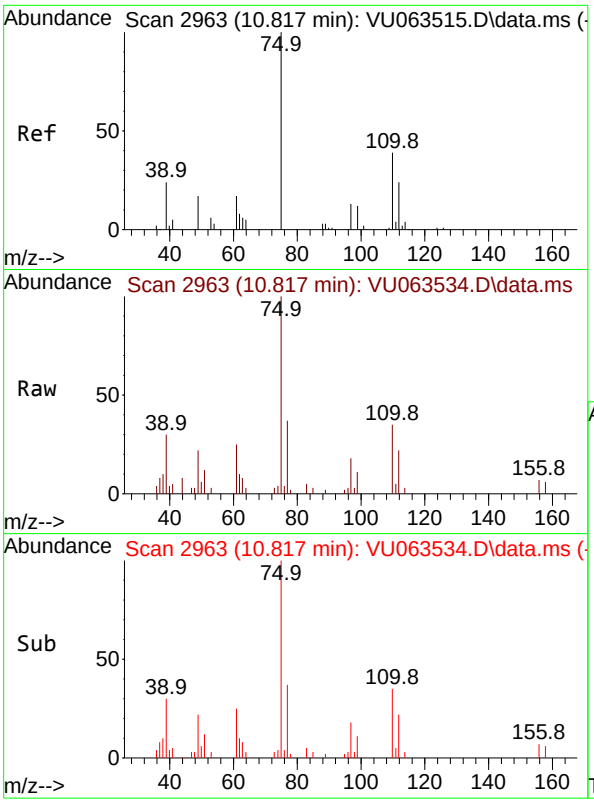


#70
1,1,2,2-Tetrachloroethane
Concen: 1.787 ug/l
RT: 10.775 min Scan# 2950
Delta R.T. 0.000 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Tgt Ion: 83 Resp: 10218

Ion	Ratio	Lower	Upper
83	100		
131	10.1	8.4	12.6
85	62.9	51.9	77.9



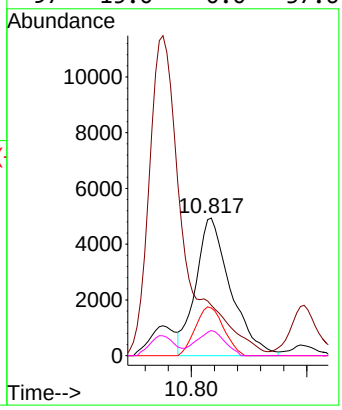


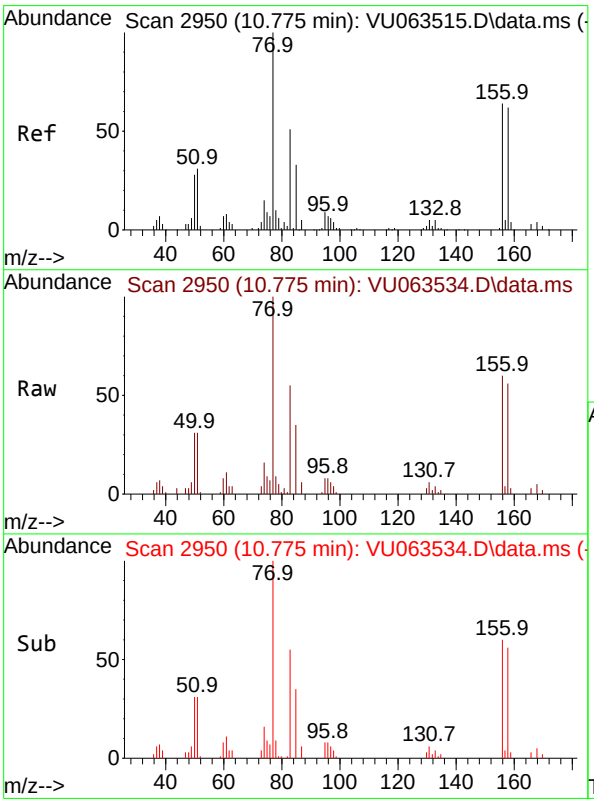
#71
1,2,3-Trichloropropane
Concen: 2.224 ug/l
RT: 10.817 min Scan# 2
Delta R.T. 0.000 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Instrument :
MSVOA_U
ClientSampleId :
VU0718WBS01

Tgt Ion: 75 Resp: 10329

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0
110	28.8	0.0	73.2
97	15.0	0.0	37.6

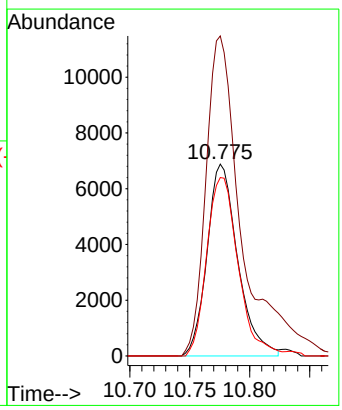


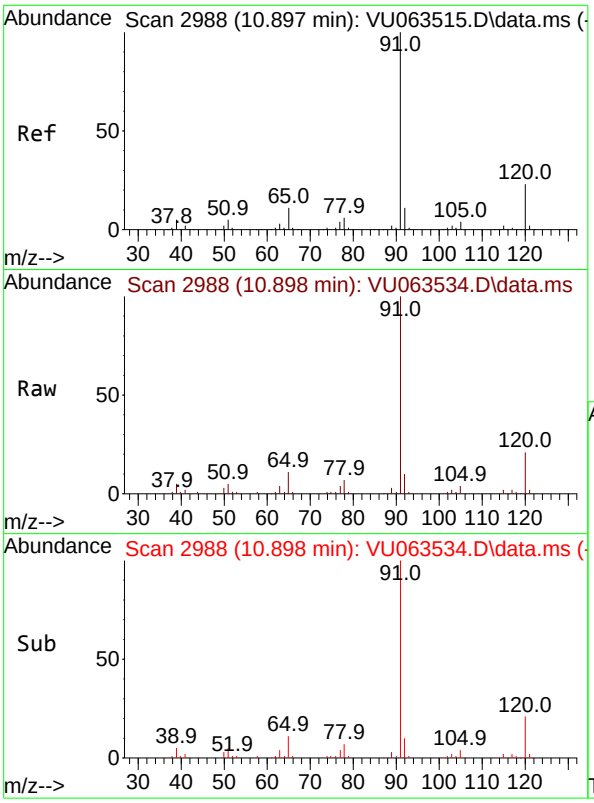


#72
Bromobenzene
Concen: 1.690 ug/l
RT: 10.775 min Scan# 2950
Delta R.T. 0.000 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Tgt Ion:156 Resp: 12239

Ion	Ratio	Lower	Upper
156	100		
77	195.0	0.0	315.2
158	96.3	0.0	195.4



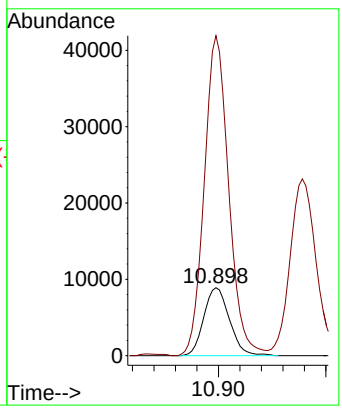


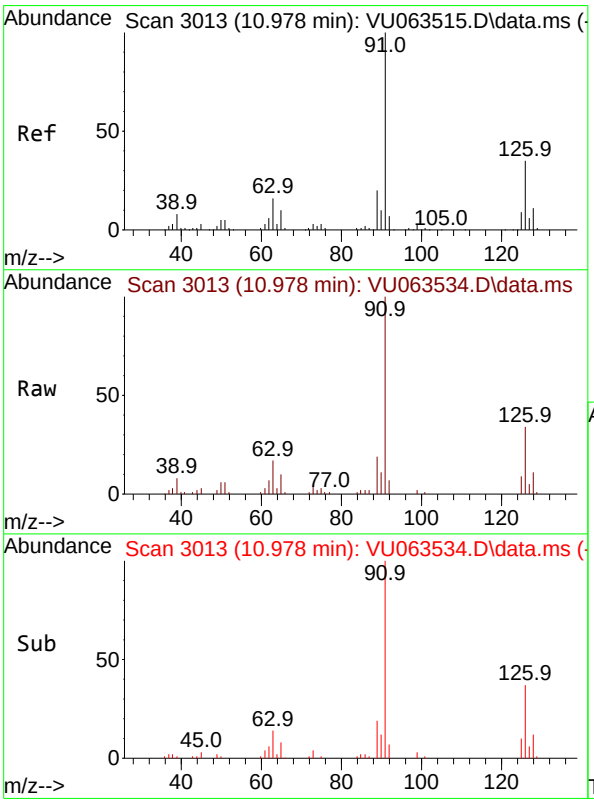
#73
n-propylbenzene
Concen: 1.742 ug/l
RT: 10.898 min Scan# 2
Delta R.T. 0.000 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Instrument :
MSVOA_U
ClientSampleId :
VU0718WBS01

Tgt Ion:120 Resp: 14714

Ion	Ratio	Lower	Upper
120	100		
91	449.7	343.1	514.7

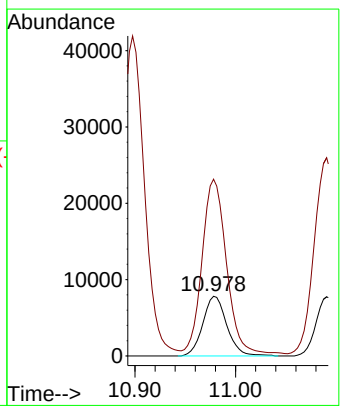


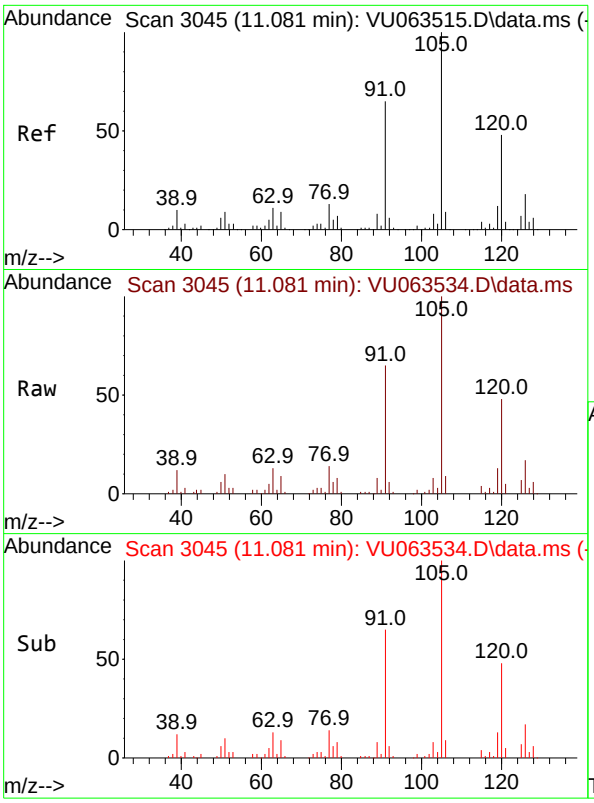


#74
2-Chlorotoluene
Concen: 1.739 ug/l
RT: 10.978 min Scan# 3013
Delta R.T. 0.000 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Tgt Ion:126 Resp: 12980

Ion	Ratio	Lower	Upper
126	100		
91	302.4	0.0	606.0



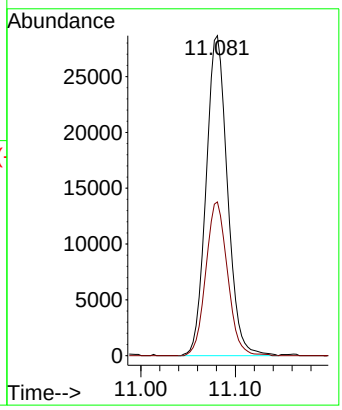


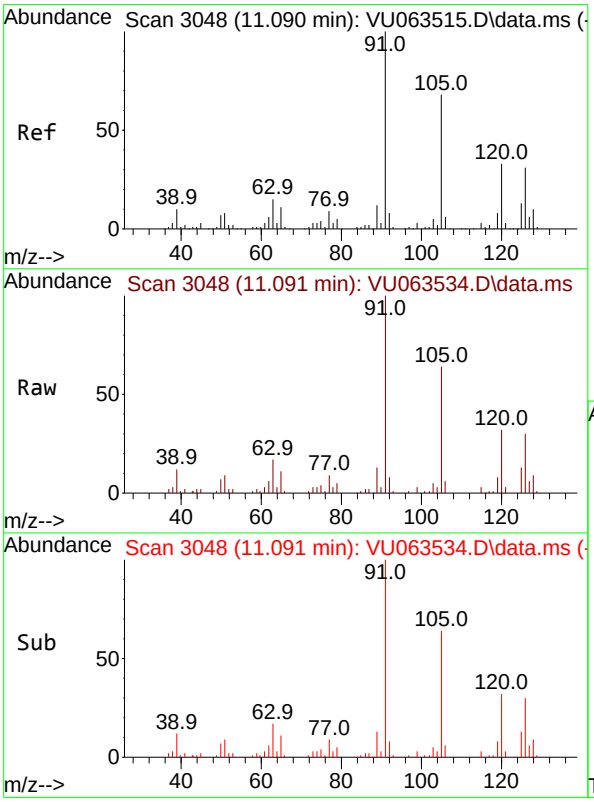
#75
1,3,5-Trimethylbenzene
Concen: 1.681 ug/l
RT: 11.081 min Scan# 3
Delta R.T. 0.000 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Instrument :
MSVOA_U
ClientSampleId :
VU0718WBS01

Tgt Ion:105 Resp: 45046

Ion	Ratio	Lower	Upper
105	100		
120	48.8	37.8	56.8

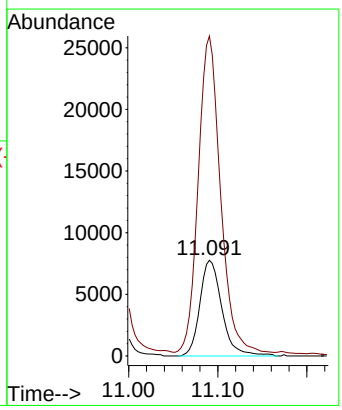


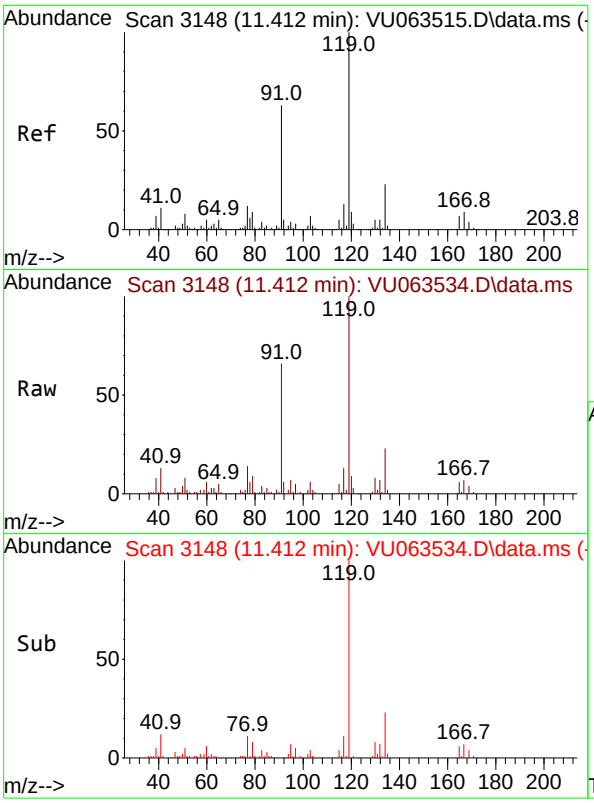


#76
4-Chlorotoluene
Concen: 1.754 ug/l
RT: 11.091 min Scan# 3048
Delta R.T. 0.000 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Tgt Ion:126 Resp: 13297

Ion	Ratio	Lower	Upper
126	100		
91	335.3	0.0	682.2



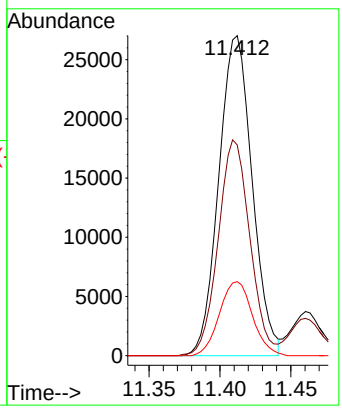


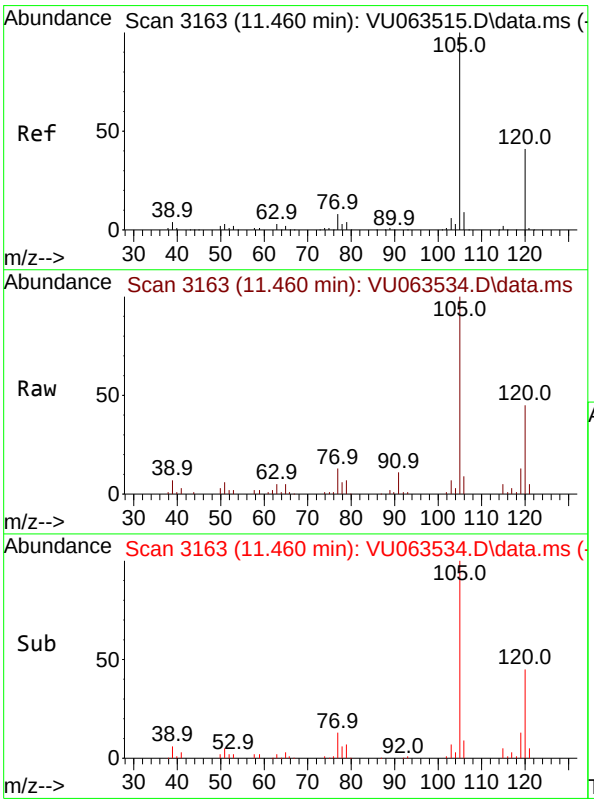
#77
tert-Butylbenzene
Concen: 1.729 ug/l
RT: 11.412 min Scan# 3
Delta R.T. 0.000 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Instrument :
MSVOA_U
ClientSampleId :
VU0718WBS01

Tgt Ion:119 Resp: 44292

Ion	Ratio	Lower	Upper
119	100		
91	64.3	30.7	92.1
134	22.9	18.5	27.7

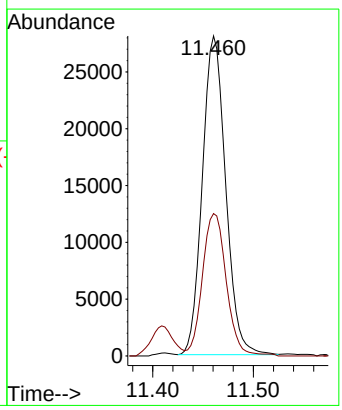


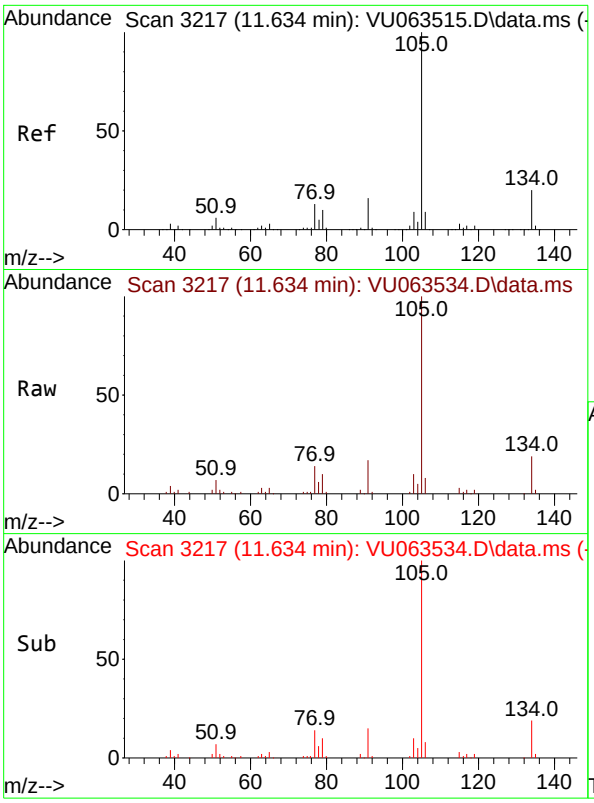


#78
1,2,4-Trimethylbenzene
Concen: 1.699 ug/l
RT: 11.460 min Scan# 3163
Delta R.T. 0.000 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Tgt Ion:105 Resp: 45185

Ion	Ratio	Lower	Upper
105	100		
120	45.8	22.7	68.0



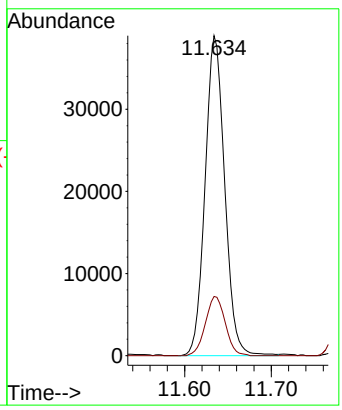


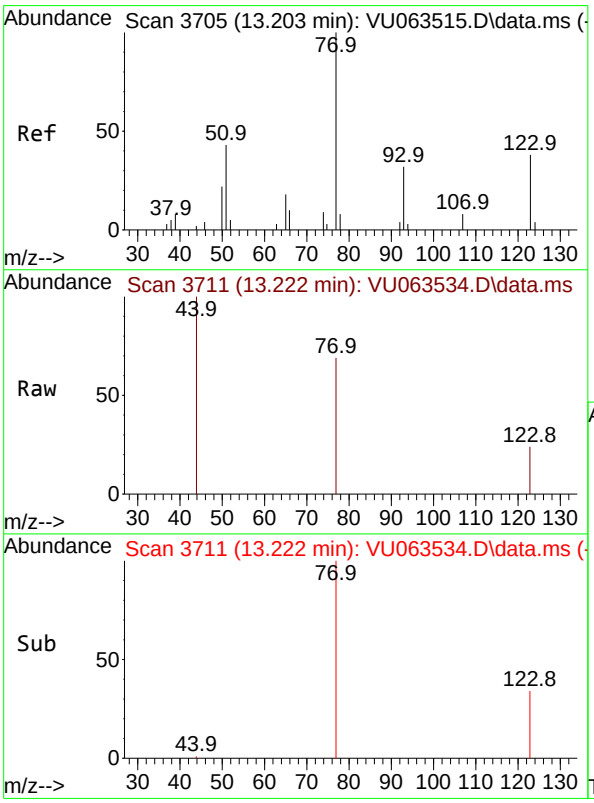
#79
sec-Butylbenzene
Concen: 1.772 ug/l
RT: 11.634 min Scan# 3
Delta R.T. 0.000 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Instrument :
MSVOA_U
ClientSampleId :
VU0718WBS01

Tgt Ion:105 Resp: 61211

Ion	Ratio	Lower	Upper
105	100		
134	18.8	16.2	24.4

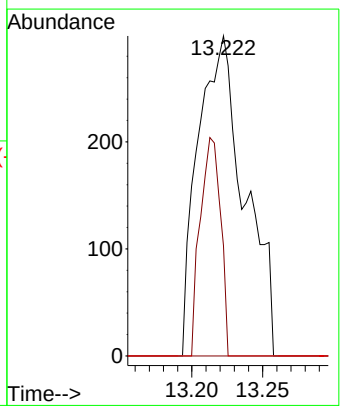


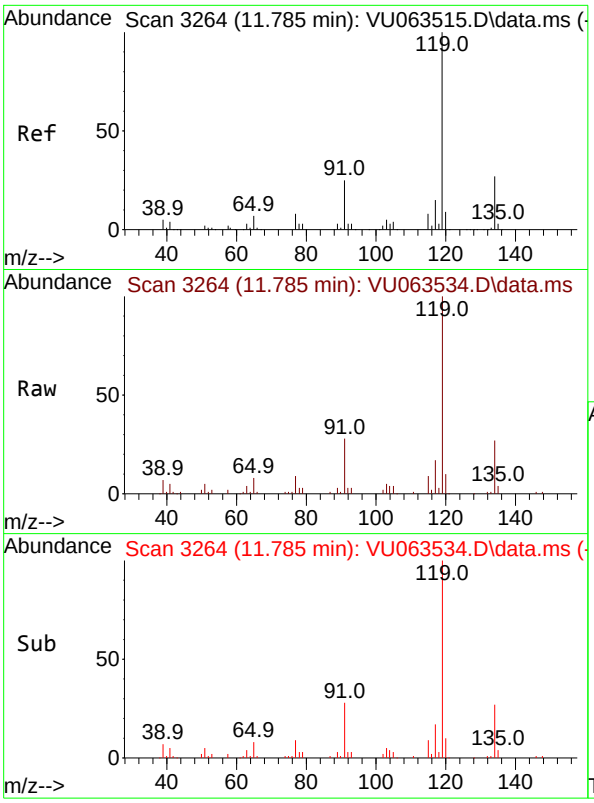


#80
Nitrobenzene
Concen: 8.083 ug/l
RT: 13.222 min Scan# 3711
Delta R.T. 0.019 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Tgt Ion: 77 Resp: 684

Ion	Ratio	Lower	Upper
77	100		
123	29.7	16.9	59.7
65	0.0	16.5	20.9#



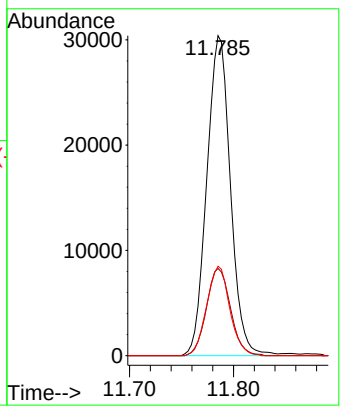


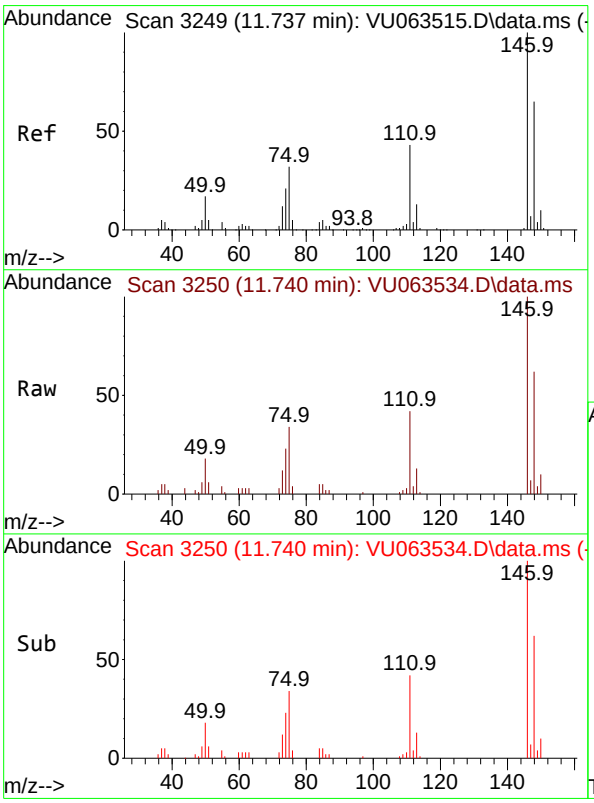
#81
p-Isopropyltoluene
Concen: 1.665 ug/l
RT: 11.785 min Scan# 3
Delta R.T. 0.000 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Instrument :
MSVOA_U
ClientSampleId :
VU0718WBS01

Tgt Ion:119 Resp: 48004

Ion	Ratio	Lower	Upper
119	100		
134	27.7	21.1	31.7
91	27.4	19.8	29.8

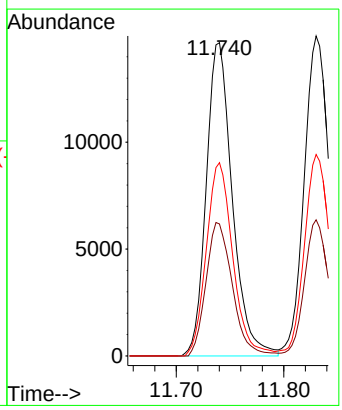


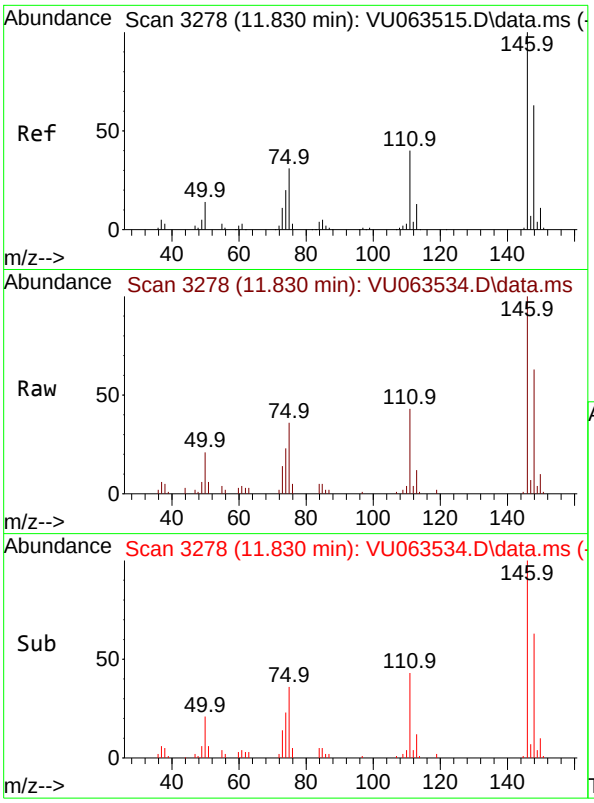


#82
1,3-Dichlorobenzene
Concen: 1.706 ug/l
RT: 11.740 min Scan# 3250
Delta R.T. 0.004 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Tgt Ion:146 Resp: 24722

Ion	Ratio	Lower	Upper
146	100		
111	43.1	33.8	50.6
148	62.7	51.5	77.3



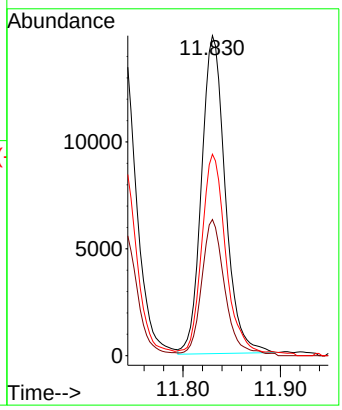


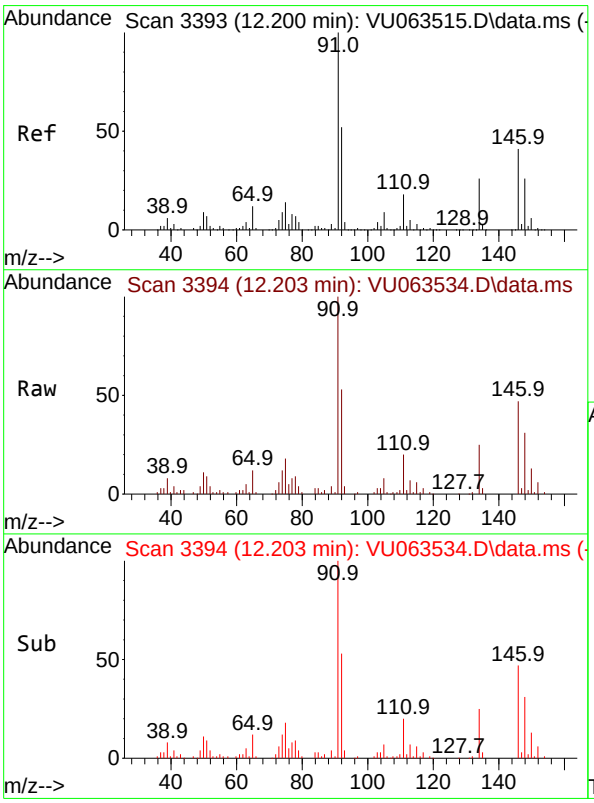
#83
1,4-Dichlorobenzene
Concen: 1.739 ug/l
RT: 11.830 min Scan# 3
Delta R.T. 0.000 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Instrument :
MSVOA_U
ClientSampleId :
VU0718WBS01

Tgt Ion:146 Resp: 25216

Ion	Ratio	Lower	Upper
146	100		
111	42.0	32.0	48.0
148	62.2	50.2	75.2

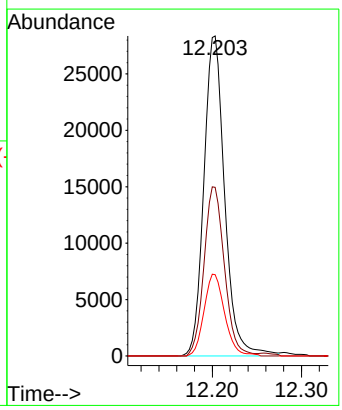


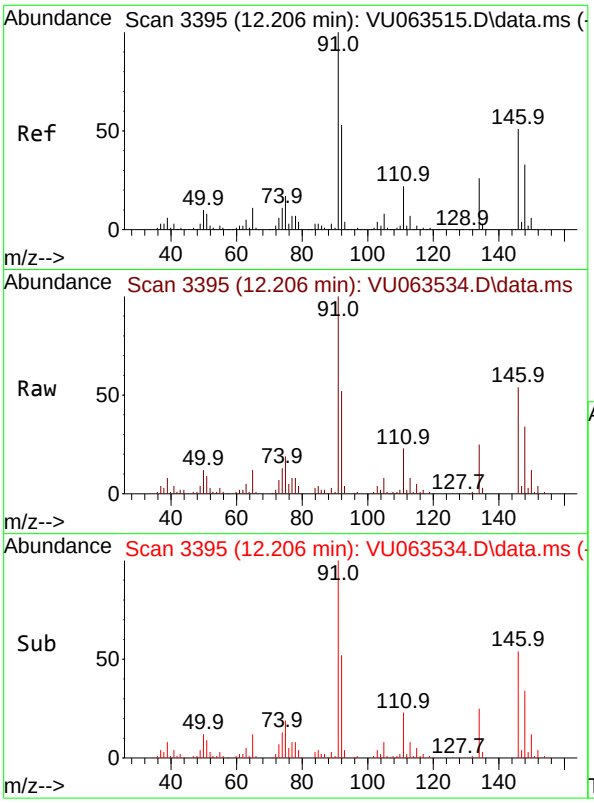


#84
n-Butylbenzene
Concen: 1.717 ug/l
RT: 12.203 min Scan# 3394
Delta R.T. 0.003 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Tgt Ion: 91 Resp: 45924

Ion	Ratio	Lower	Upper
91	100		
92	51.9	41.5	62.3
134	25.3	20.6	30.8



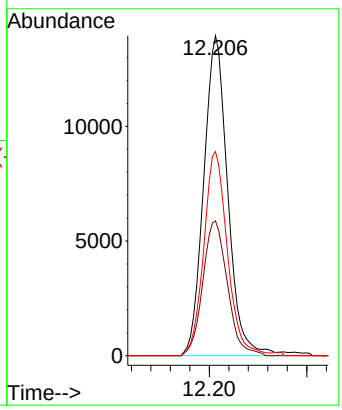


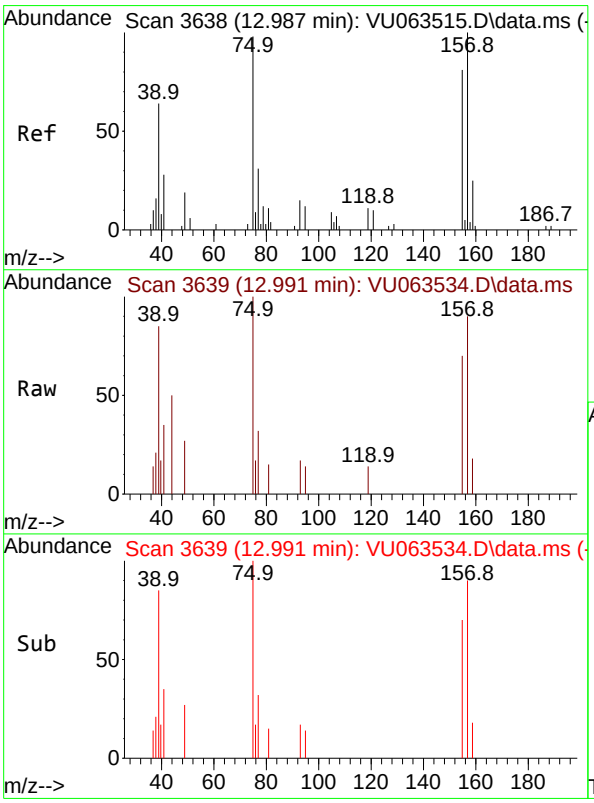
#85
1,2-Dichlorobenzene
Concen: 1.750 ug/l
RT: 12.206 min Scan# 3
Delta R.T. 0.000 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Instrument :
MSVOA_U
ClientSampleId :
VU0718WBS01

Tgt Ion:146 Resp: 23820

Ion	Ratio	Lower	Upper
146	100		
111	43.2	21.7	65.1
148	62.9	31.8	95.3

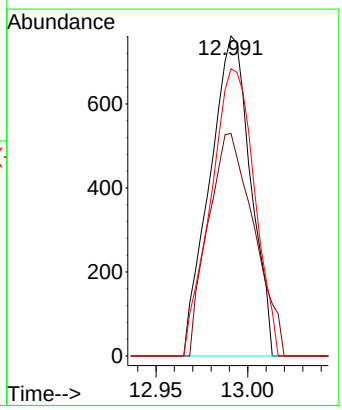


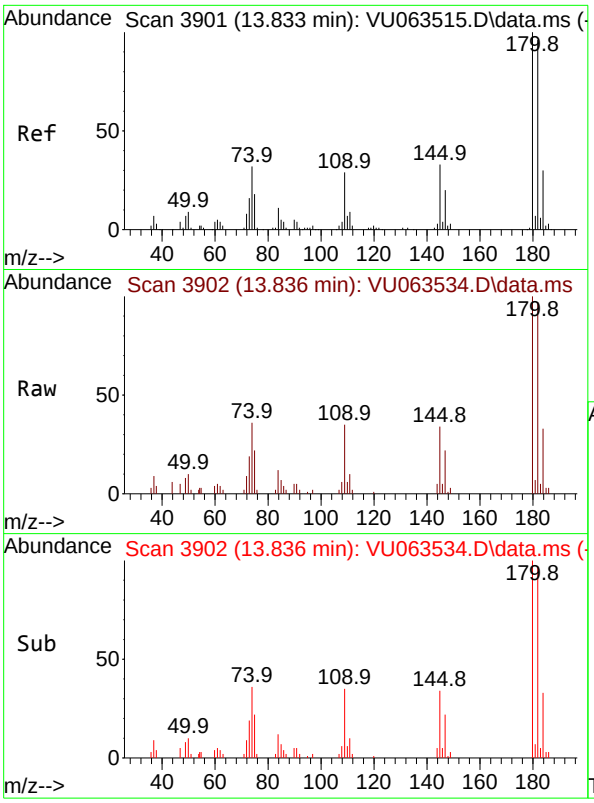


#86
1,2-Dibromo-3-Chloropropane
Concen: 1.629 ug/l
RT: 12.991 min Scan# 3639
Delta R.T. 0.004 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Tgt Ion: 75 Resp: 1181

Ion	Ratio	Lower	Upper
75	100		
155	77.7	65.8	98.6
157	95.8	81.4	122.2



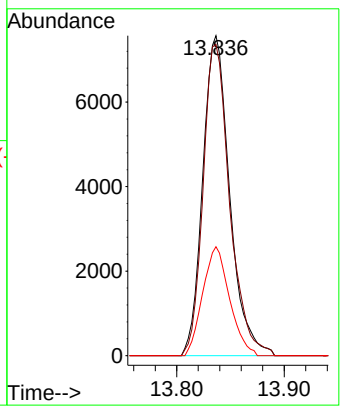


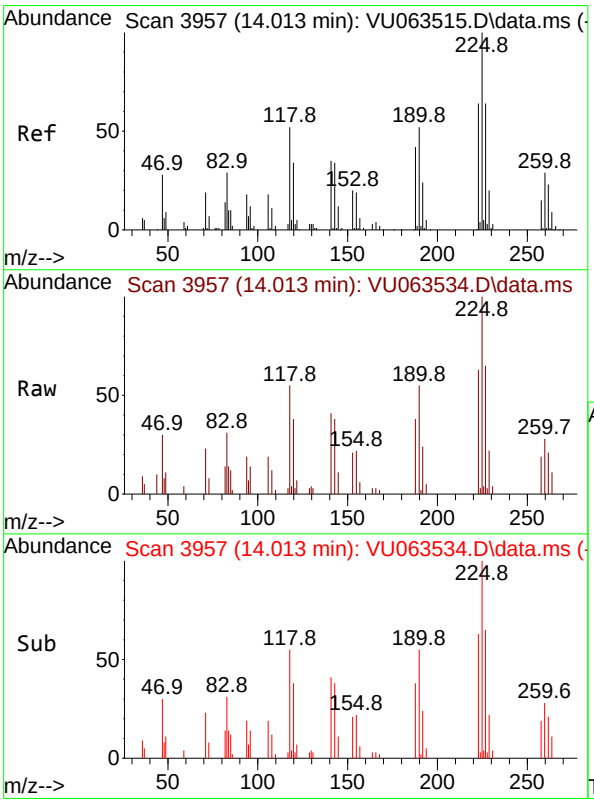
#87
1,2,4-Trichlorobenzene
Concen: 1.556 ug/l
RT: 13.836 min Scan# 3
Delta R.T. 0.003 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Instrument :
MSVOA_U
ClientSampleId :
VU0718WBS01

Tgt Ion:180 Resp: 13170

Ion	Ratio	Lower	Upper
180	100		
182	96.1	76.2	114.4
145	33.9	26.2	39.2

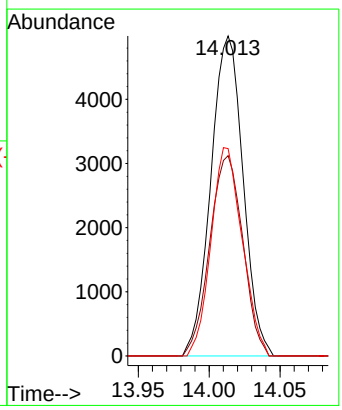


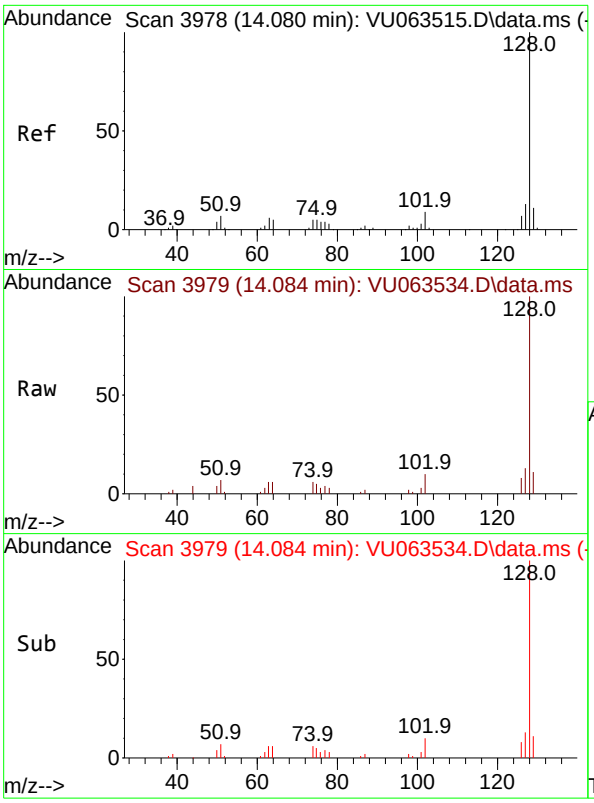


#88
Hexachlorobutadiene
Concen: 1.644 ug/l
RT: 14.013 min Scan# 3957
Delta R.T. 0.000 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Tgt Ion:225 Resp: 7904

Ion	Ratio	Lower	Upper
225	100		
223	63.9	50.8	76.2
227	62.9	51.0	76.6



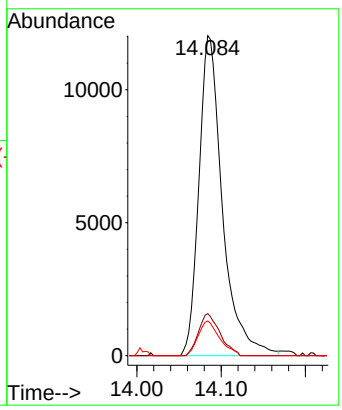


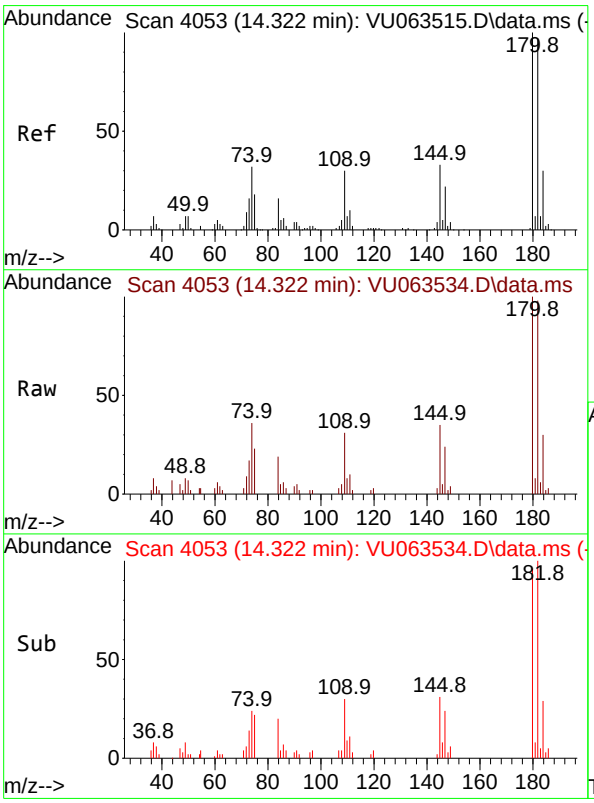
#89
Naphthalene
Concen: 1.542 ug/l
RT: 14.084 min Scan# 3
Delta R.T. 0.004 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Instrument :
MSVOA_U
ClientSampleId :
VU0718WBS01

Tgt Ion:128 Resp: 23387

Ion	Ratio	Lower	Upper
128	100		
127	12.0	10.2	15.4
129	9.8	8.8	13.2





#90
1,2,3-Trichlorobenzene
Concen: 1.563 ug/l
RT: 14.322 min Scan# 4053
Delta R.T. 0.000 min
Lab File: VU063534.D
Acq: 18 Jul 2025 11:20

Tgt Ion:180 Resp: 12228

Ion	Ratio	Lower	Upper
180	100		
182	95.8	78.0	117.0
145	34.1	27.3	40.9