Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU071625\
Data File : VU063516.D
Acq On : 16 Jul 2025 12:11
Operator : MD/SY
Sample : VSTDICC015
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Quant Time: Jul 17 03:26:08 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U071625DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Thu Jul 17 03:16:16 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Fluorobenzene	6.100	96	24893	1.000	ug/l	# 0.00
System Monitoring Compounds						
57) 4-Bromofluorobenzene	10.627	95	9905	1.051	ug/l	0.00
Spiked Amount 1.000			Recovery = 105.000%			
68) 1,2-Dichlorobenzene-d4	12.187	152	9748	1.118	ug/l	0.00
Spiked Amount 1.000			Recovery = 112.000%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.380	85	118195	16.103	ug/l	100
3) Chloromethane	1.519	50	106285	15.578	ug/l	100
4) Vinyl Chloride	1.596	62	140324	16.148	ug/l	99
5) Bromomethane	1.837	94	94776	14.463	ug/l	99
6) Chloroethane	1.920	64	84236	16.055	ug/l	99
7) Trichlorofluoromethane	2.126	101	198726	15.928	ug/l	98
8) 1,1,2-Trichloro-1,2,2-...	2.567	101	103637	15.895	ug/l	99
9) 1,1-Dichloroethene	2.567	96	102475	15.857	ug/l	98
10) Iodomethane	2.708	142	154304	15.423	ug/l	99
11) Allyl Chloride	2.908	41	149875	16.053	ug/l	99
12) Acrylonitrile	3.303	53	46936	29.022	ug/l	96
13) Acetone	2.618	43	114282	88.245	ug/l	99
14) Carbon Disulfide	2.776	76	336090	16.100	ug/l	99
15) Methylene Chloride	3.030	84	115170	15.136	ug/l	99
16) trans-1,2-Dichloroethene	3.335	96	115592	15.749	ug/l	99
17) 1,1-Dichloroethane	3.850	63	213678	15.707	ug/l	99
18) 2-Butanone	4.708	43	167820	83.678	ug/l	100
19) Cyclohexane	5.364	56	180806	15.697	ug/l	98
20) Methylcyclohexane	6.743	83	193667	17.299	ug/l	99
21) 2,2-Dichloropropane	4.644	77	182585	15.761	ug/l	99
22) cis-1,2-Dichloroethene	4.650	96	125136	15.711	ug/l	99
23) Diethyl Ether	2.367	59	79700	16.184	ug/l	98
24) tert-Butyl Alcohol	3.187	59	95177	160.102	ug/l	99
25) Methyl tert-Butyl Ether	3.358	73	271458	16.090	ug/l	100
26) Bromochloromethane	4.956	128	54202	16.299	ug/l	99
27) Chloroform	5.071	83	217821	15.691	ug/l	99
28) 1,1,1-Trichloroethane	5.296	97	188574	16.005	ug/l	99
29) 1,1-Dichloropropene	5.505	75	174673	16.004	ug/l	98
30) Carbon Tetrachloride	5.502	117	162285	17.113	ug/l	96
31) Isopropyl Ether	3.991	45	323879	15.772	ug/l	98
32) Ethyl-t-butyl ether	4.502	59	302903	15.939	ug/l	98
33) Tert-Amyl methyl ether	5.940	73	268560	16.283	ug/l	99
34) Propionitrile	4.772	54	45659	74.722	ug/l	97
35) Benzene	5.756	78	473682	16.153	ug/l	99
36) 1,2-Dichloroethane	5.782	62	147295	16.165	ug/l	99
37) Trichloroethene	6.525	130	128676	17.198	ug/l	98
38) 1,2-Dichloropropane	6.779	63	124831	18.188	ug/l	100
39) Methacrylonitrile	4.972	41	39512	14.730	ug/l	99
40) Methyl acrylate	4.843	55	65123	16.402	ug/l	99
41) Tetrahydrofuran	5.059	42	40858	28.595	ug/l	100
42) 1-Chlorobutane	5.438	56	232046	15.991	ug/l	99
43) Dibromomethane	6.904	93	62716	17.639	ug/l	99
44) Bromodichloromethane	7.094	83	144794	18.058	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU071625\
Data File : VU063516.D
Acq On : 16 Jul 2025 12:11
Operator : MD/SY
Sample : VSTDICC015
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Quant Time: Jul 17 03:26:08 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U071625DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Thu Jul 17 03:16:16 2025
Response via : Initial Calibration

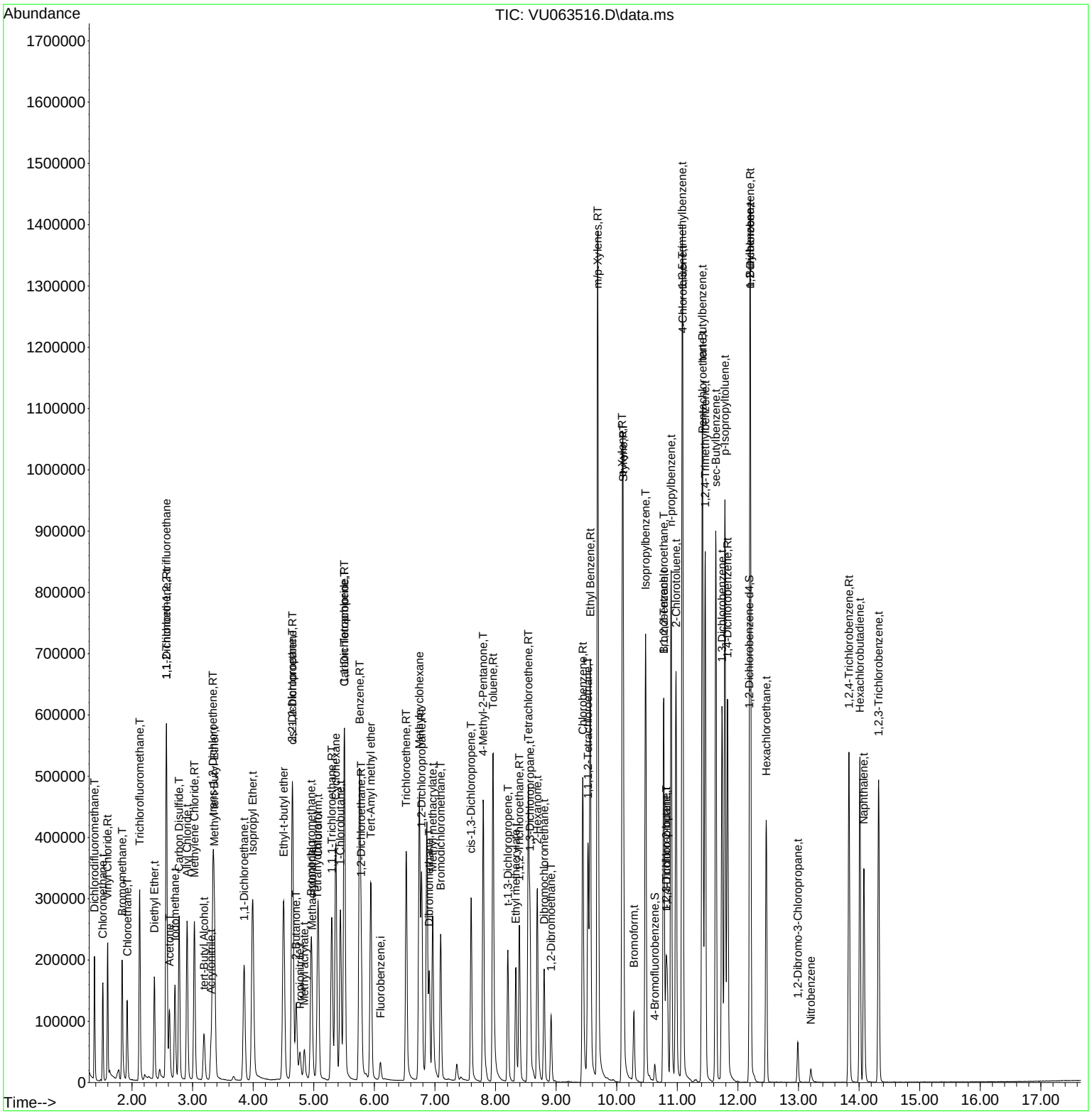
Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
45) 4-Methyl-2-Pentanone	7.795	43	310822	84.821 ug/l	100
46) t-1,4-Dichloro-2-butene	10.817	75	104836	80.637 ug/l #	60
47) Methyl methacrylate	6.962	69	114716	38.417 ug/l	98
48) Ethyl methacrylate	8.335	69	101021	17.728 ug/l	99
49) Toluene	7.959	92	268202	16.751 ug/l	99
50) t-1,3-Dichloropropene	8.203	75	116990	18.597 ug/l	97
51) cis-1,3-Dichloropropene	7.595	75	168909	20.004 ug/l	100
52) 1,1,2-Trichloroethane	8.393	97	78885	16.480 ug/l	99
53) 1,3-Dichloropropane	8.566	76	135862	16.441 ug/l	100
54) 2-Hexanone	8.689	43	213057	87.533 ug/l	99
55) Dibromochloromethane	8.801	129	92530	18.292 ug/l	98
56) 1,2-Dibromoethane	8.917	107	70483	16.452 ug/l	98
58) Tetrachloroethene	8.541	164	110328	16.111 ug/l	98
59) Chlorobenzene	9.441	112	309351	16.822 ug/l	100
60) 1,1,1,2-Tetrachloroethane	9.525	131	101862	17.225 ug/l	98
61) Pentachloroethane	11.418	117	77252	18.487 ug/l	99
62) Hexachloroethane	12.467	117	79431	19.195 ug/l	99
63) Ethyl Benzene	9.563	91	525757	16.614 ug/l	99
64) m/p-Xylenes	9.685	106	421278	34.249 ug/l	100
65) o-Xylene	10.091	106	205249	17.365 ug/l	98
66) Styrene	10.107	104	336001	17.837 ug/l	100
67) Bromoform	10.283	173	48978	18.852 ug/l	99
69) Isopropylbenzene	10.476	105	492082	17.221 ug/l	99
70) 1,1,2,2-Tetrachloroethane	10.775	83	98628	16.933 ug/l	100
71) 1,2,3-Trichloropropane	10.817	75	104836	22.055 ug/l #	85
72) Bromobenzene	10.775	156	128042	17.363 ug/l	97
73) n-propylbenzene	10.898	120	149954	17.433 ug/l	100
74) 2-Chlorotoluene	10.978	126	130274	17.136 ug/l	98
75) 1,3,5-Trimethylbenzene	11.081	105	478010	17.511 ug/l	99
76) 4-Chlorotoluene	11.090	126	132384	17.147 ug/l	98
77) tert-Butylbenzene	11.412	119	450846	17.282 ug/l	100
78) 1,2,4-Trimethylbenzene	11.460	105	473538	17.485 ug/l	99
79) sec-Butylbenzene	11.634	105	612652	17.415 ug/l	99
80) Nitrobenzene	13.203	77	11188	74.783 ug/l	94
81) p-Isopropyltoluene	11.785	119	516607	17.591 ug/l	99
82) 1,3-Dichlorobenzene	11.737	146	254102	17.221 ug/l	99
83) 1,4-Dichlorobenzene	11.830	146	265531	17.978 ug/l	98
84) n-Butylbenzene	12.200	91	492464	18.081 ug/l	100
85) 1,2-Dichlorobenzene	12.203	146	242217	17.474 ug/l	100
86) 1,2-Dibromo-3-Chloropr...	12.988	75	16421	14.975 ug/l	98
87) 1,2,4-Trichlorobenzene	13.833	180	158574	18.396 ug/l	99
88) Hexachlorobutadiene	14.013	225	86303	17.630 ug/l	99
89) Naphthalene	14.077	128	292967	18.966 ug/l	100
90) 1,2,3-Trichlorobenzene	14.322	180	149249	18.735 ug/l	99

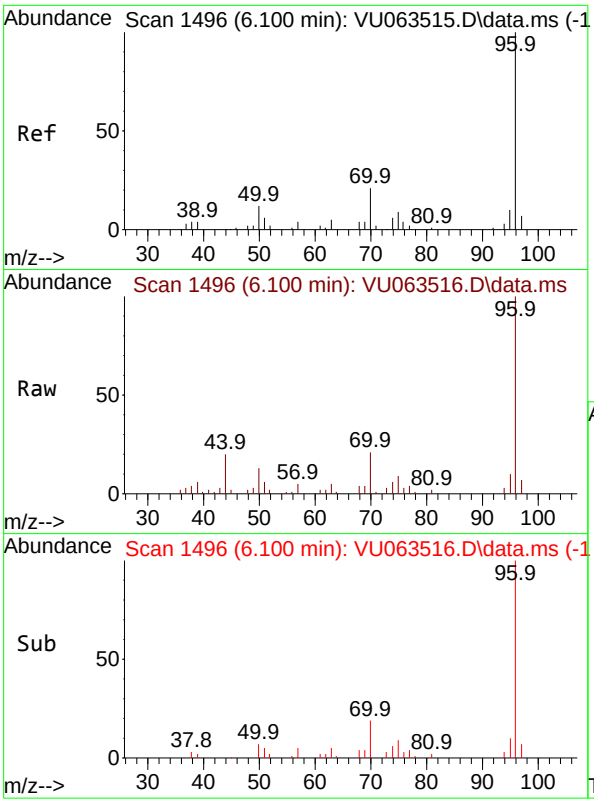
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU071625\
Data File : VU063516.D
Acq On : 16 Jul 2025 12:11
Operator : MD/SY
Sample : VSTDICC015
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Quant Time: Jul 17 03:26:08 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U071625DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Thu Jul 17 03:16:16 2025
Response via : Initial Calibration



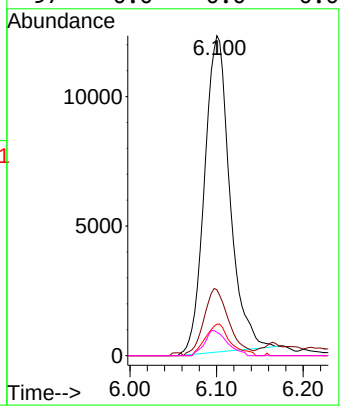


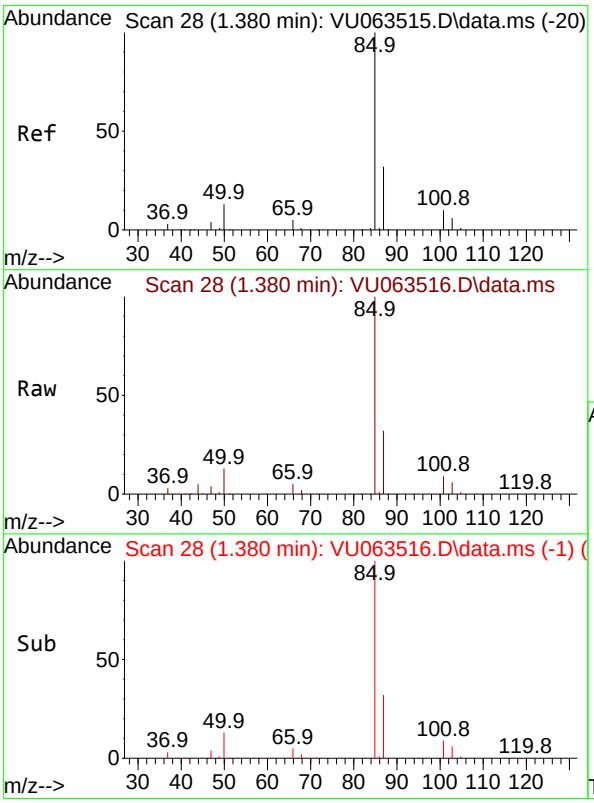
#1
Fluorobenzene
Concen: 1.000 ug/l
RT: 6.100 min Scan# 14
Delta R.T. 0.000 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 96 Resp: 24893

Ion	Ratio	Lower	Upper
96	100		
70	19.2	15.0	22.4
95	0.0	7.4	11.0#
97	0.0	0.0	0.0

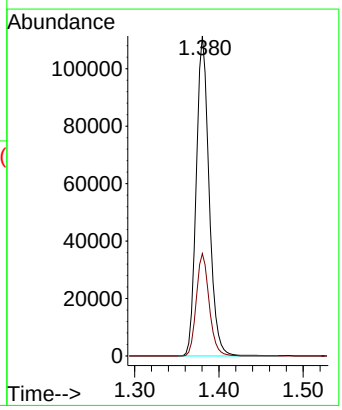


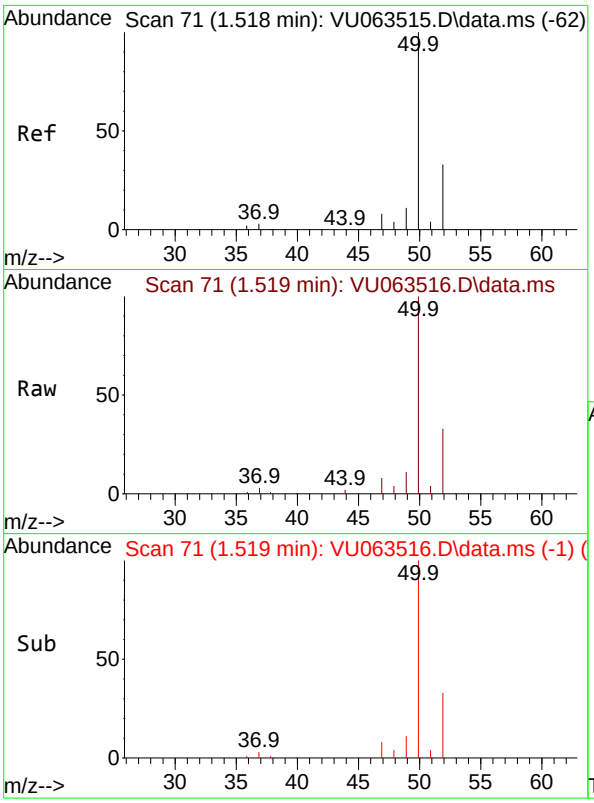


#2
Dichlorodifluoromethane
Concen: 16.103 ug/l
RT: 1.380 min Scan# 28
Delta R.T. 0.000 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Tgt Ion: 85 Resp: 118195

Ion	Ratio	Lower	Upper
85	100		
87	32.0	16.0	47.9



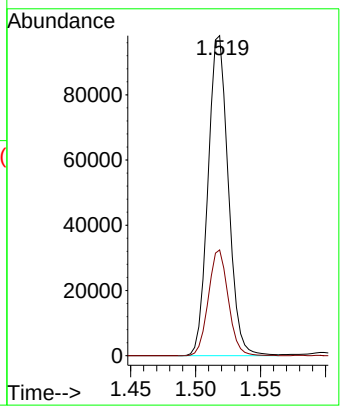


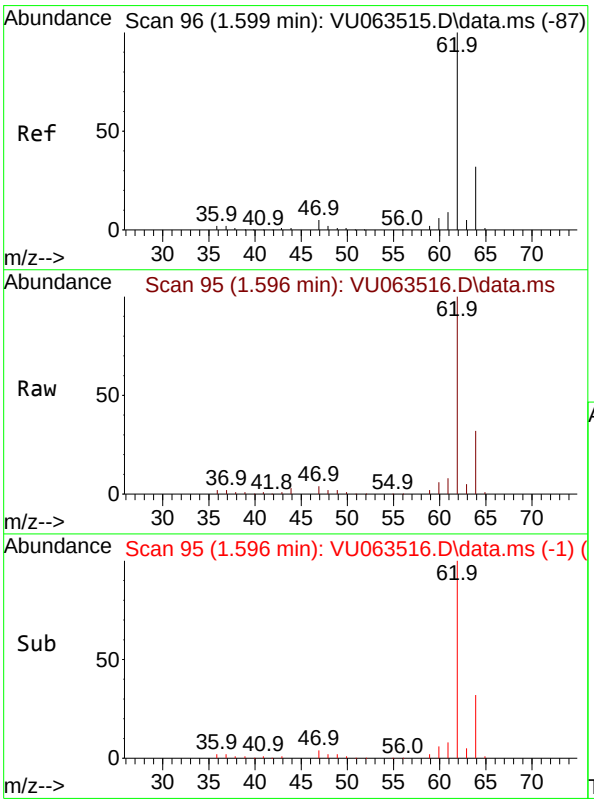
#3
Chloromethane
Concen: 15.578 ug/l
RT: 1.519 min Scan# 7
Delta R.T. 0.000 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 50 Resp: 106285

Ion	Ratio	Lower	Upper
50	100		
52	33.1	26.3	39.5

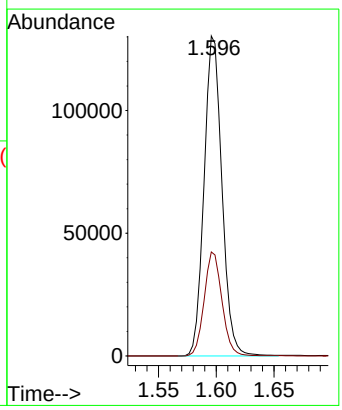


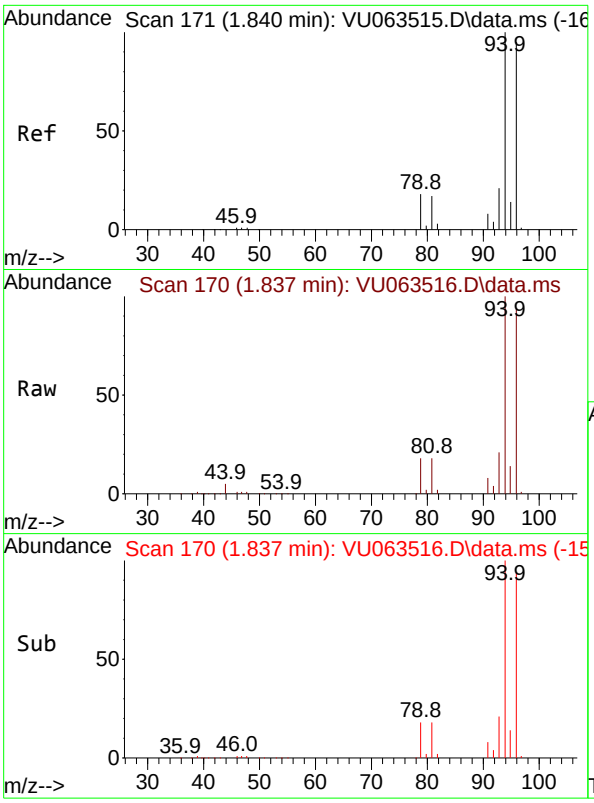


#4
Vinyl Chloride
Concen: 16.148 ug/l
RT: 1.596 min Scan# 95
Delta R.T. -0.003 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Tgt Ion: 62 Resp: 140324

Ion	Ratio	Lower	Upper
62	100		
64	32.5	25.7	38.5



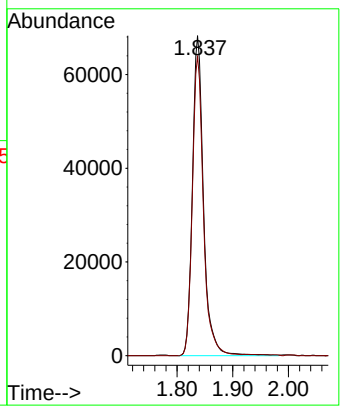


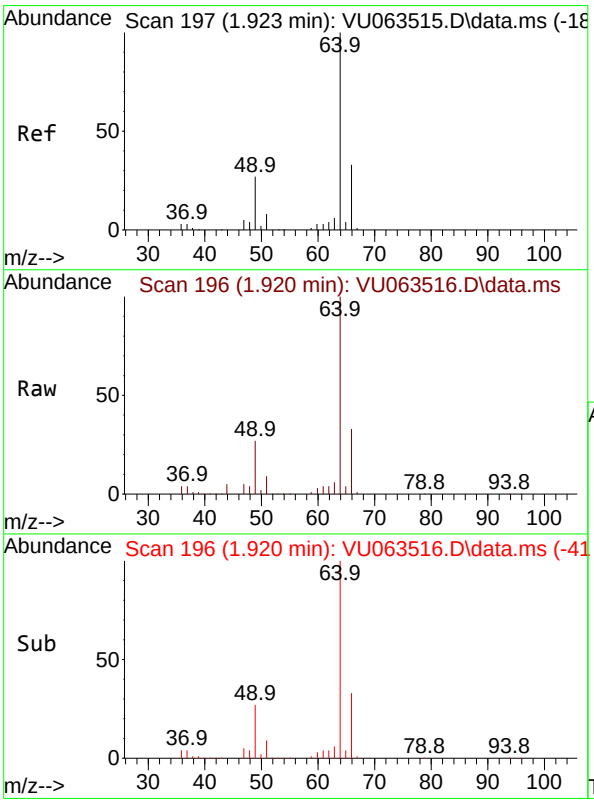
#5
Bromomethane
Concen: 14.463 ug/l
RT: 1.837 min Scan# 1
Delta R.T. -0.003 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 94 Resp: 94776

Ion	Ratio	Lower	Upper
94	100		
96	93.8	75.8	113.6

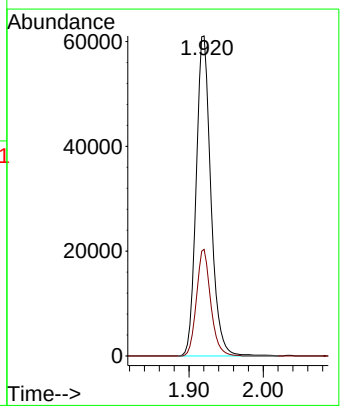


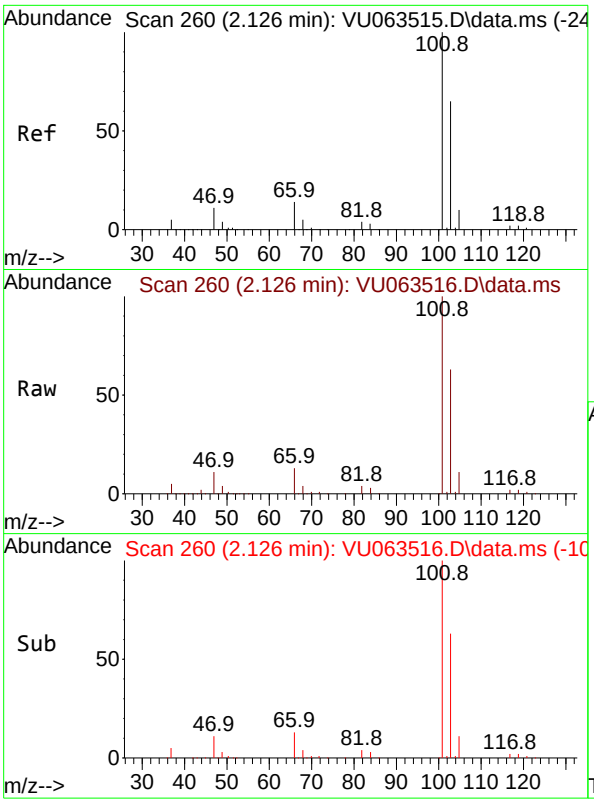


#6
Chloroethane
Concen: 16.055 ug/l
RT: 1.920 min Scan# 196
Delta R.T. -0.003 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Tgt Ion: 64 Resp: 84236

Ion	Ratio	Lower	Upper
64	100		
66	33.3	26.2	39.4



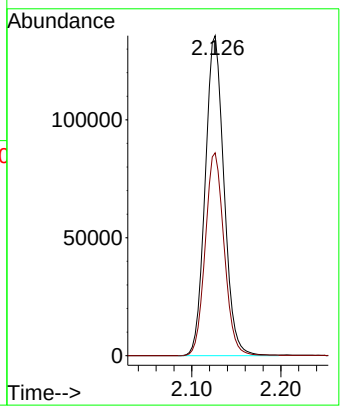


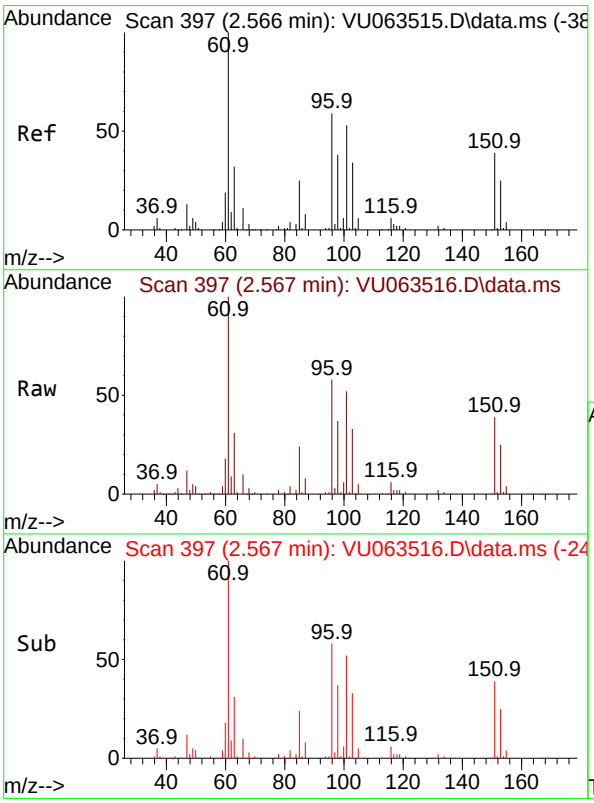
#7
Trichlorofluoromethane
Concen: 15.928 ug/l
RT: 2.126 min Scan# 2
Delta R.T. 0.000 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion:101 Resp: 198726

Ion	Ratio	Lower	Upper
101	100		
103	63.4	52.2	78.4

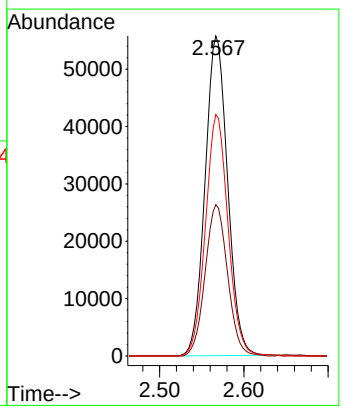


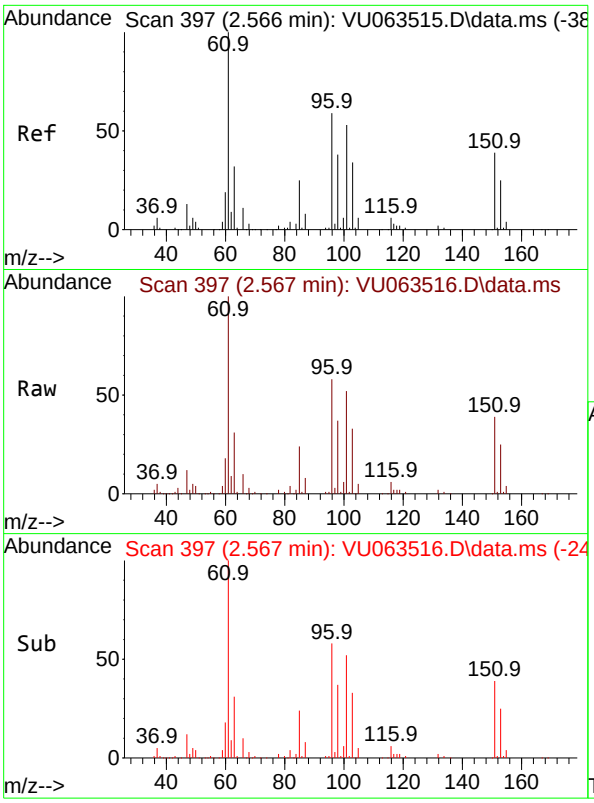


#8
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 15.895 ug/l
RT: 2.567 min Scan# 397
Delta R.T. 0.000 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Tgt Ion:101 Resp: 103637

Ion	Ratio	Lower	Upper
101	100		
85	47.1	37.8	56.6
151	75.9	59.2	88.8



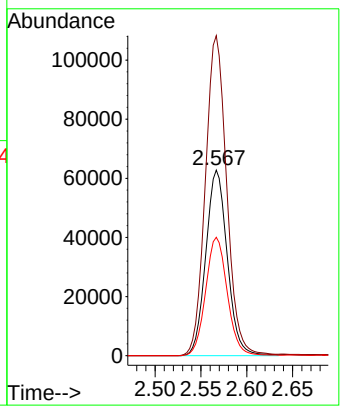


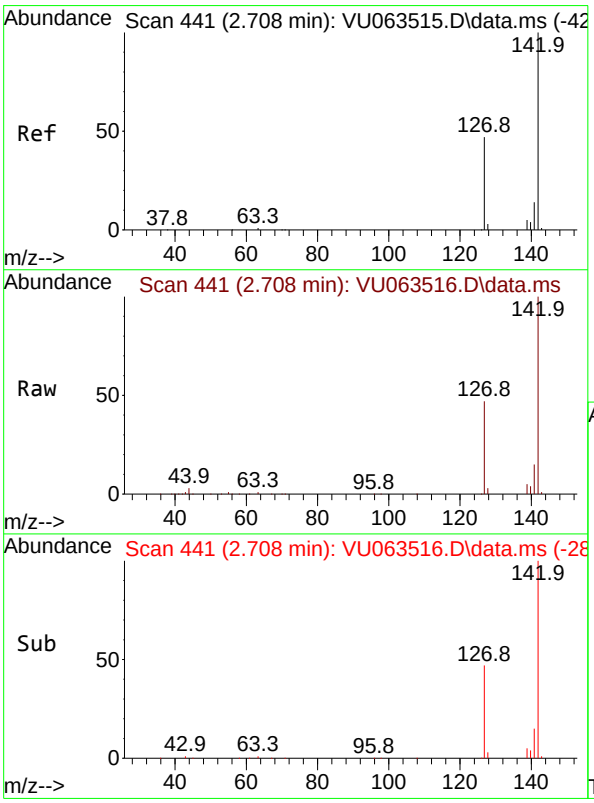
#9
1,1-Dichloroethene
Concen: 15.857 ug/l
RT: 2.567 min Scan# 3
Delta R.T. 0.000 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 96 Resp: 102475

Ion	Ratio	Lower	Upper
96	100		
61	172.3	0.0	504.3
98	63.7	0.0	126.8

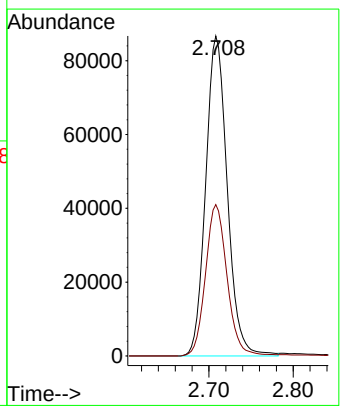


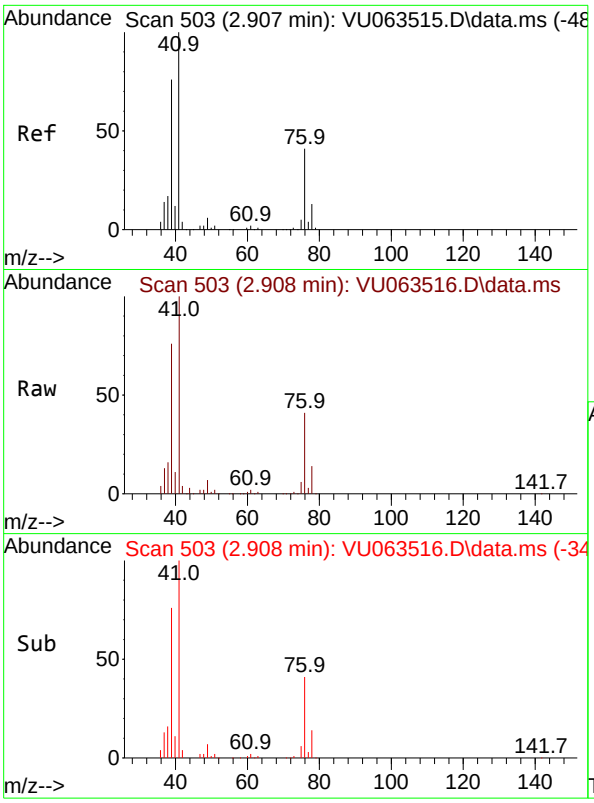


#10
Iodomethane
Concen: 15.423 ug/l
RT: 2.708 min Scan# 441
Delta R.T. 0.000 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Tgt Ion:142 Resp: 154304

Ion	Ratio	Lower	Upper
142	100		
127	48.2	37.9	56.9



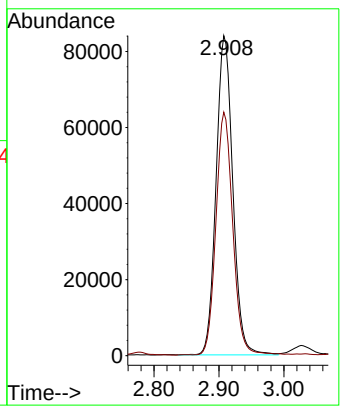


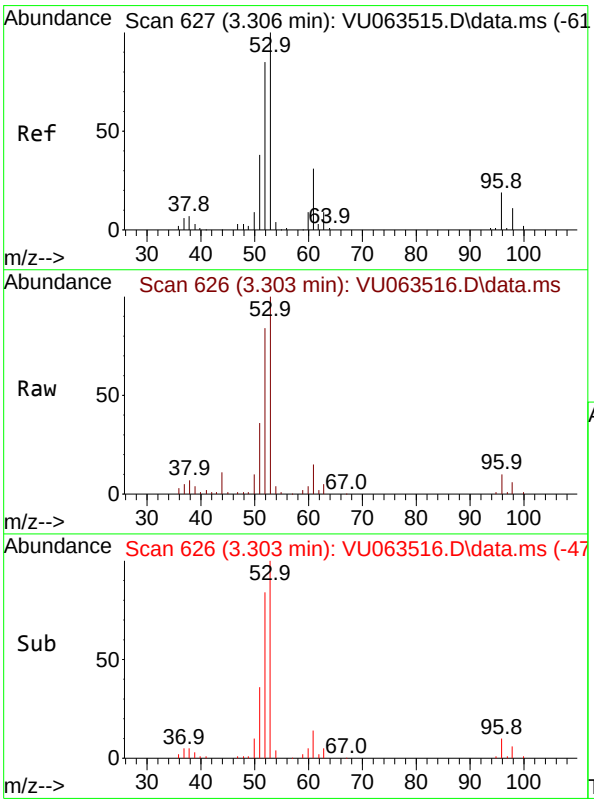
#11
Allyl Chloride
Concen: 16.053 ug/l
RT: 2.908 min Scan# 5
Delta R.T. 0.000 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 41 Resp: 149875

Ion	Ratio	Lower	Upper
41	100		
39	76.2	61.5	92.3

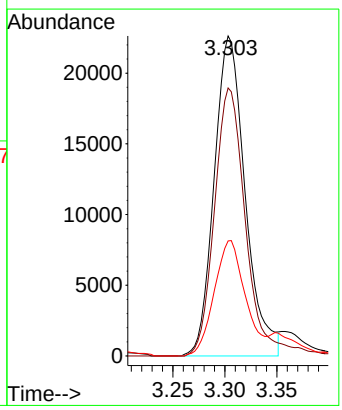


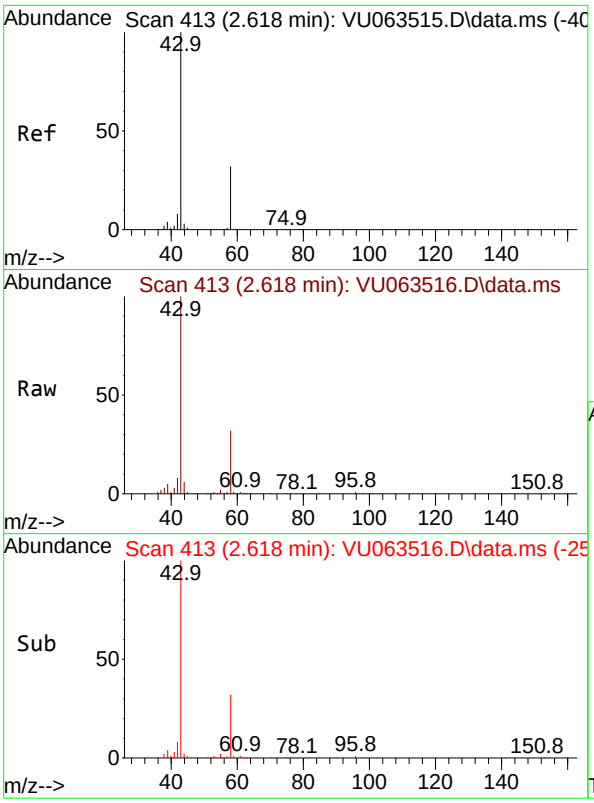


#12
Acrylonitrile
Concen: 29.022 ug/l
RT: 3.303 min Scan# 626
Delta R.T. -0.003 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Tgt Ion: 53 Resp: 46936

Ion	Ratio	Lower	Upper
53	100		
52	84.6	64.3	96.5
51	36.8	27.8	41.8



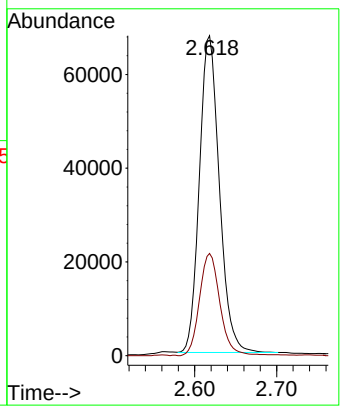


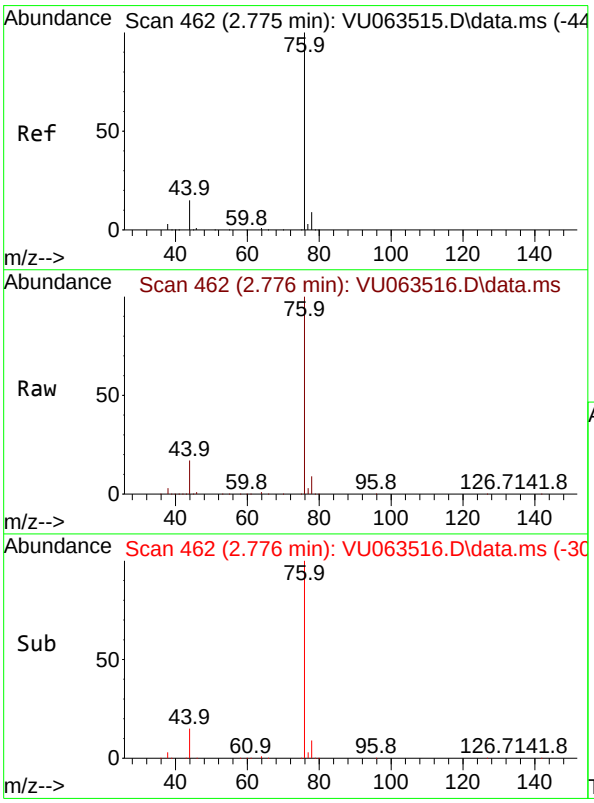
#13
Acetone
Concen: 88.245 ug/l
RT: 2.618 min Scan# 41
Delta R.T. 0.000 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 43 Resp: 114282

Ion	Ratio	Lower	Upper
43	100		
58	32.3	25.4	38.0

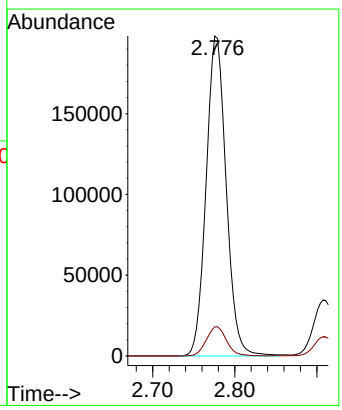


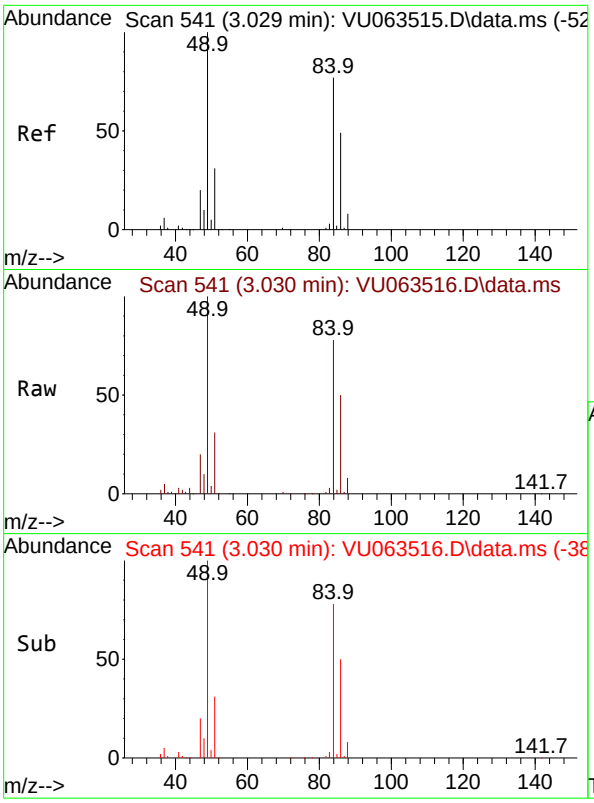


#14
Carbon Disulfide
Concen: 16.100 ug/l
RT: 2.776 min Scan# 462
Delta R.T. 0.000 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Tgt Ion: 76 Resp: 336090

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.0	10.6



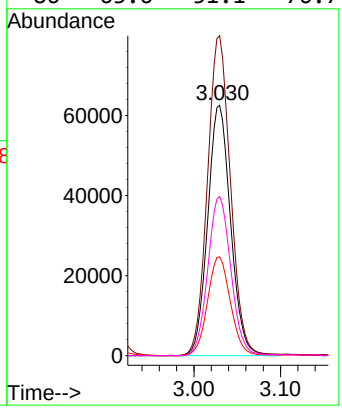


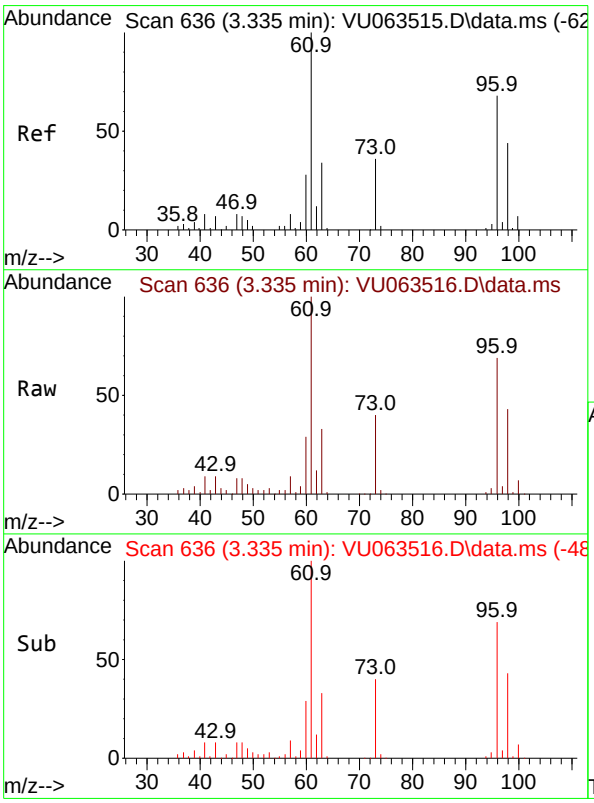
#15
Methylene Chloride
Concen: 15.136 ug/l
RT: 3.030 min Scan# 54
Delta R.T. 0.000 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 84 Resp: 115170

Ion	Ratio	Lower	Upper
84	100		
49	127.8	103.8	155.8
51	39.5	0.0	80.4
86	63.6	51.1	76.7

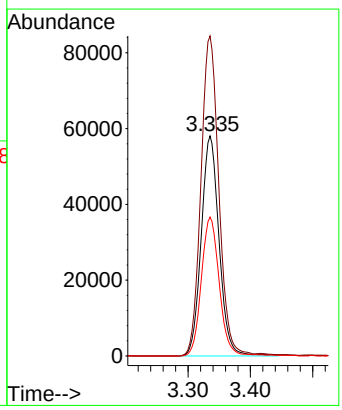


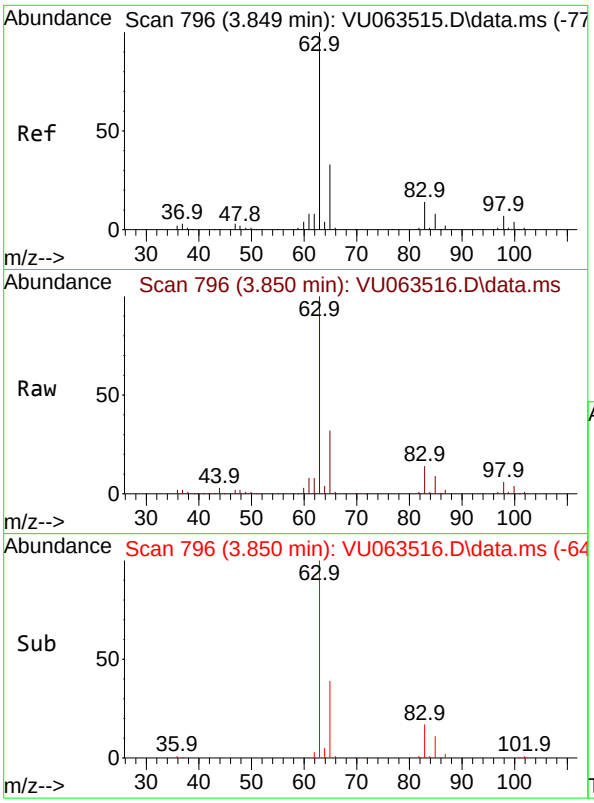


#16
trans-1,2-Dichloroethene
Concen: 15.749 ug/l
RT: 3.335 min Scan# 636
Delta R.T. 0.000 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Tgt Ion: 96 Resp: 115592

Ion	Ratio	Lower	Upper
96	100		
61	145.4	117.2	175.8
98	63.1	51.4	77.2



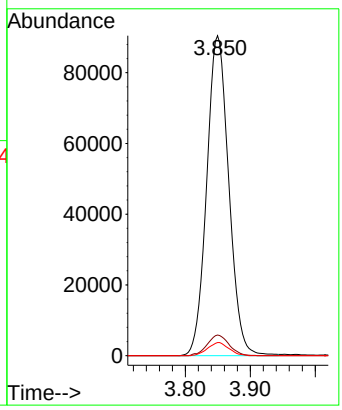


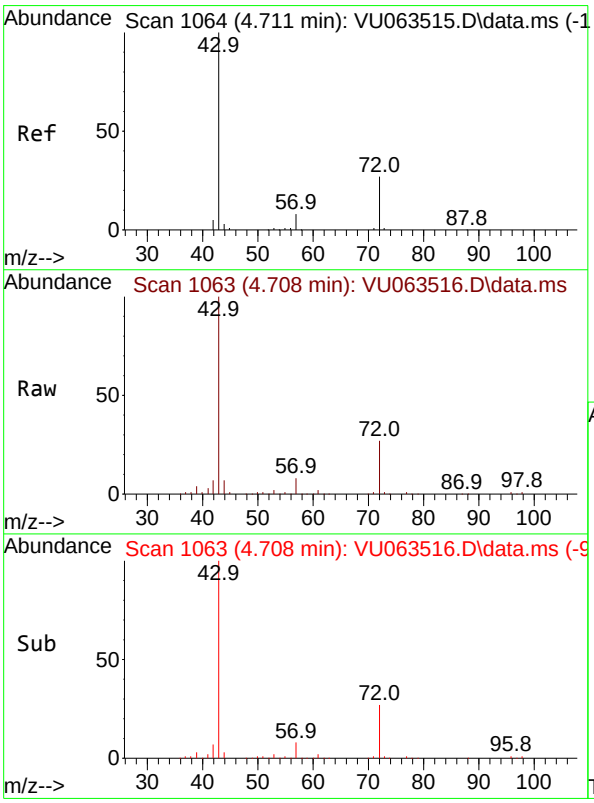
#17
1,1-Dichloroethane
Concen: 15.707 ug/l
RT: 3.850 min Scan# 7
Delta R.T. 0.000 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 63 Resp: 213678

Ion	Ratio	Lower	Upper
63	100		
98	6.5	3.4	10.2
100	4.1	2.1	6.2

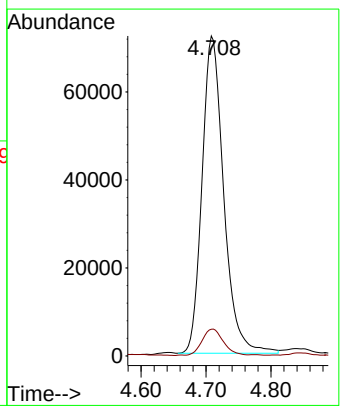


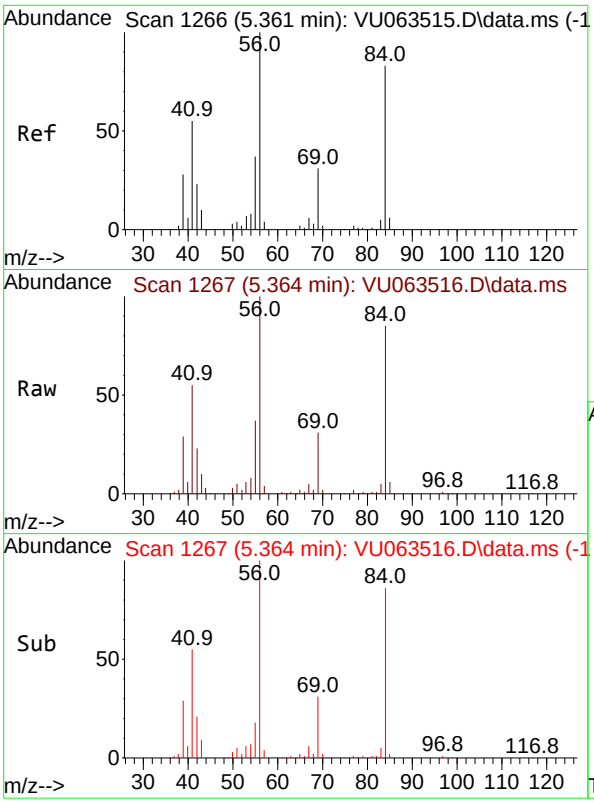


#18
2-Butanone
Concen: 83.678 ug/l
RT: 4.708 min Scan# 1063
Delta R.T. -0.003 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Tgt Ion: 43 Resp: 167820

Ion	Ratio	Lower	Upper
43	100		
57	8.2	0.0	16.4



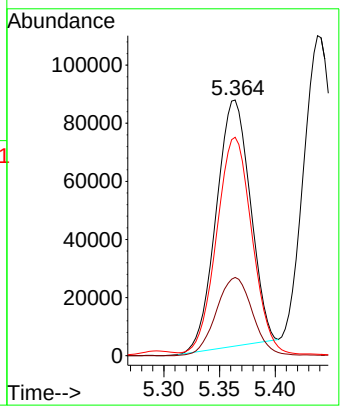


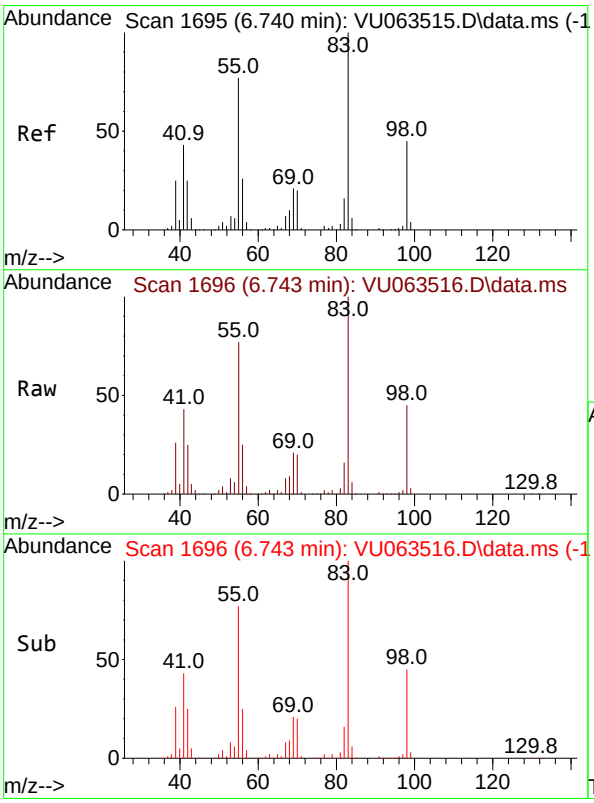
#19
Cyclohexane
Concen: 15.697 ug/l
RT: 5.364 min Scan# 1
Delta R.T. 0.003 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 56 Resp: 180806

Ion	Ratio	Lower	Upper
56	100		
69	33.4	26.6	39.8
84	90.7	71.0	106.4

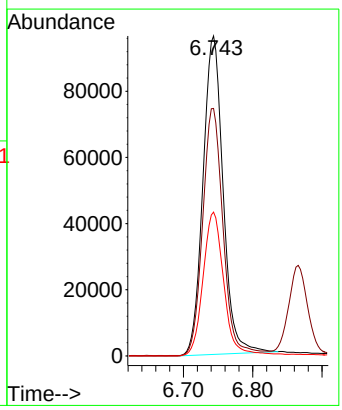


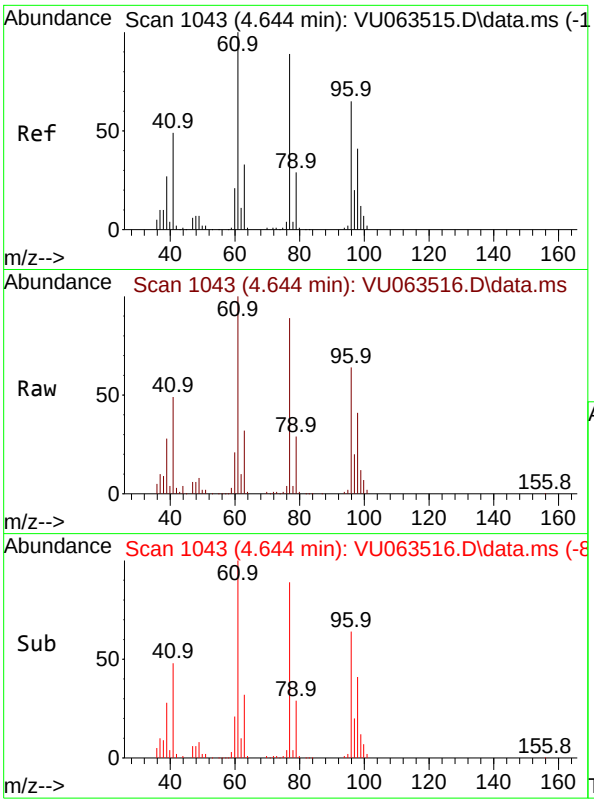


#20
Methylcyclohexane
Concen: 17.299 ug/l
RT: 6.743 min Scan# 1696
Delta R.T. 0.003 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Tgt Ion: 83 Resp: 193667

Ion	Ratio	Lower	Upper
83	100		
55	76.3	60.6	90.8
98	45.9	35.8	53.8



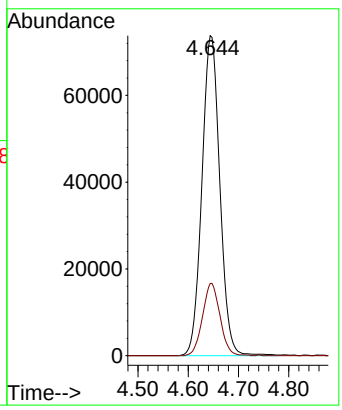


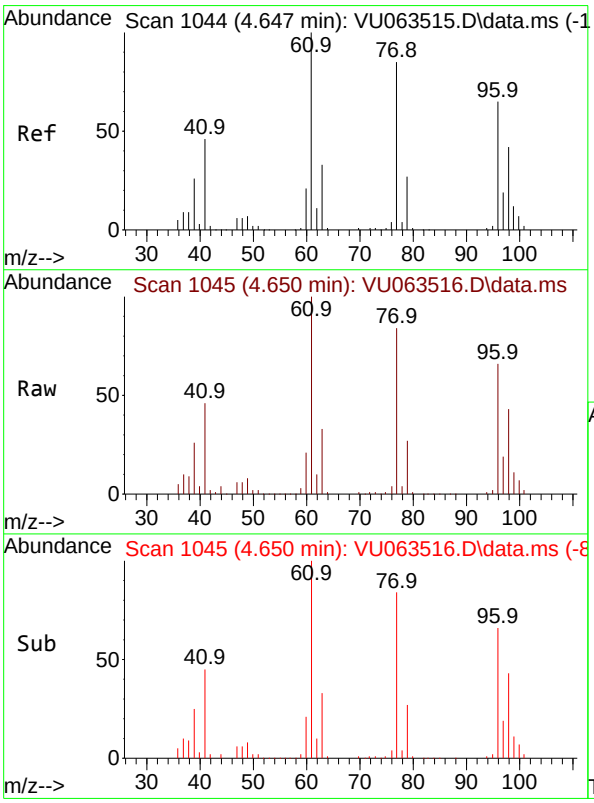
#21
2,2-Dichloropropane
Concen: 15.761 ug/l
RT: 4.644 min Scan# 1
Delta R.T. 0.000 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 77 Resp: 182585

Ion	Ratio	Lower	Upper
77	100		
97	22.0	17.8	26.8

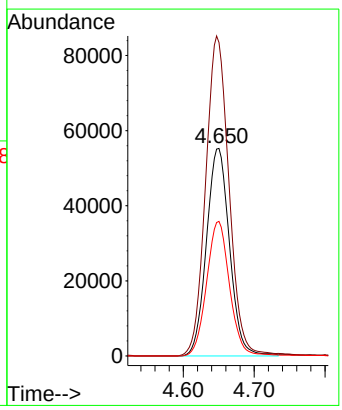


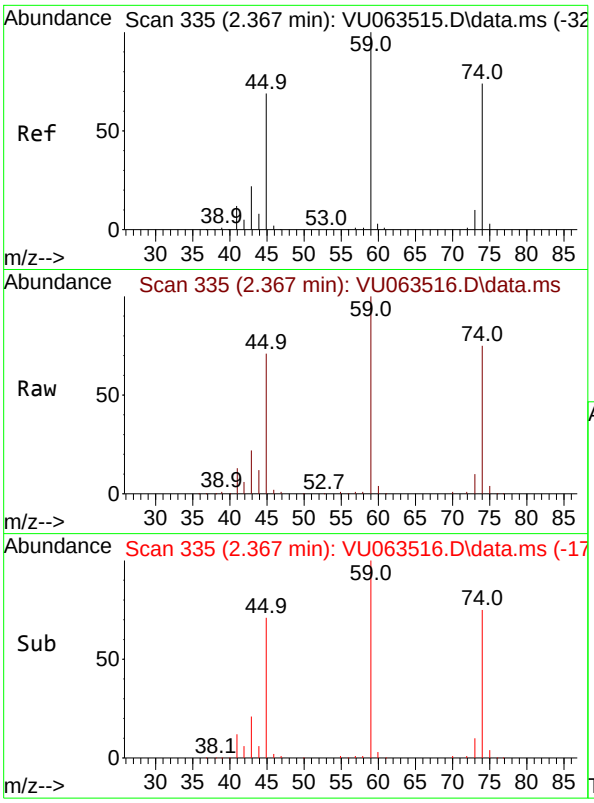


#22
cis-1,2-Dichloroethene
Concen: 15.711 ug/l
RT: 4.650 min Scan# 1045
Delta R.T. 0.003 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Tgt Ion: 96 Resp: 125136

Ion	Ratio	Lower	Upper
96	100		
61	156.1	0.0	384.7
98	64.6	32.1	96.3



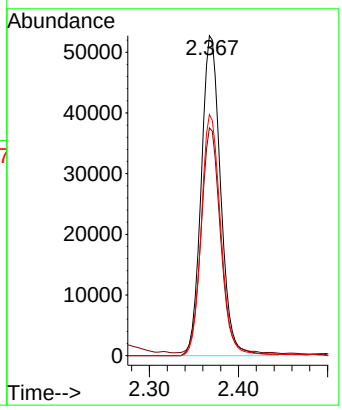


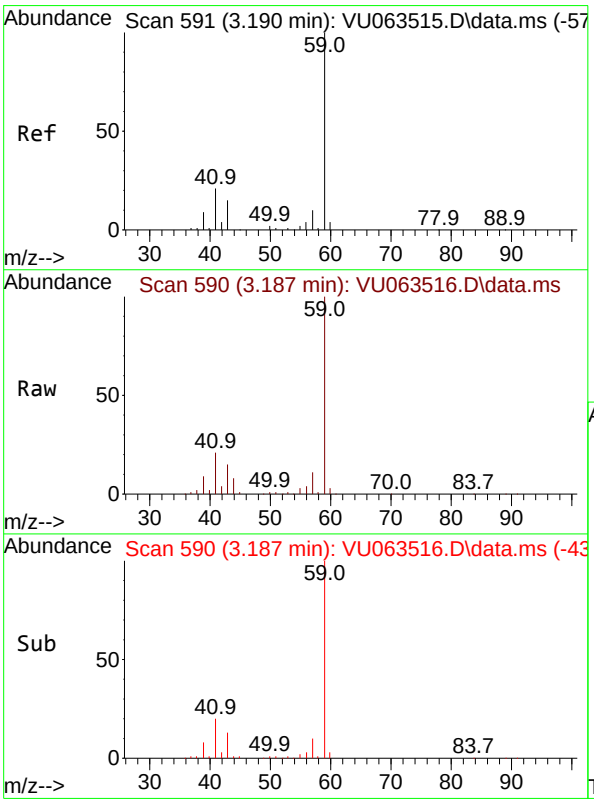
#23
Diethyl Ether
Concen: 16.184 ug/l
RT: 2.367 min Scan# 3
Delta R.T. 0.000 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 59 Resp: 79700

Ion	Ratio	Lower	Upper
59	100		
45	68.9	55.1	82.7
74	76.0	58.2	87.4

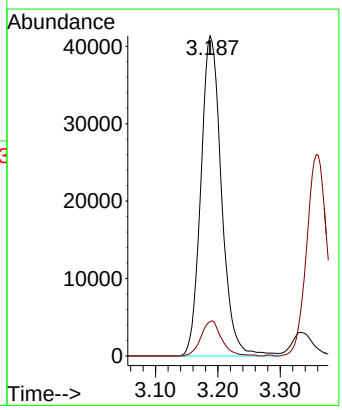


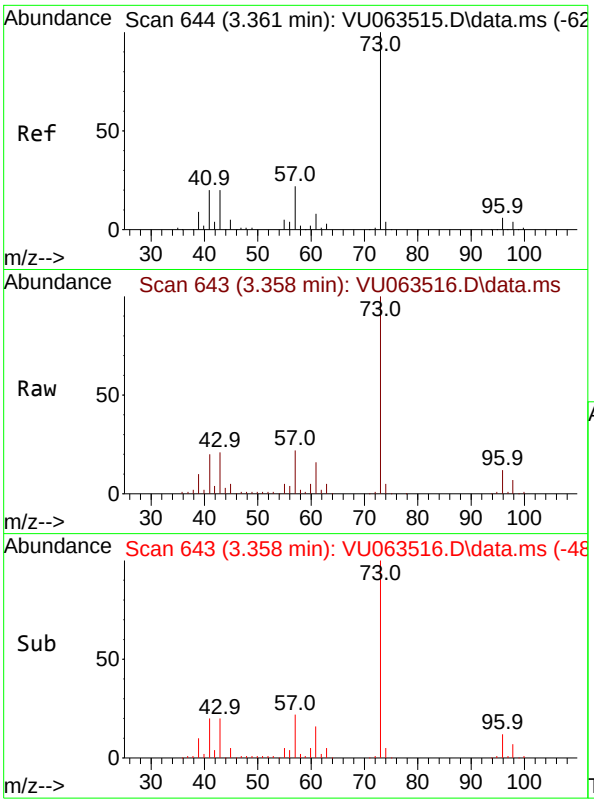


#24
tert-Butyl Alcohol
Concen: 160.102 ug/l
RT: 3.187 min Scan# 590
Delta R.T. -0.003 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Tgt Ion: 59 Resp: 95177

Ion	Ratio	Lower	Upper
59	100		
57	11.0	8.6	12.8



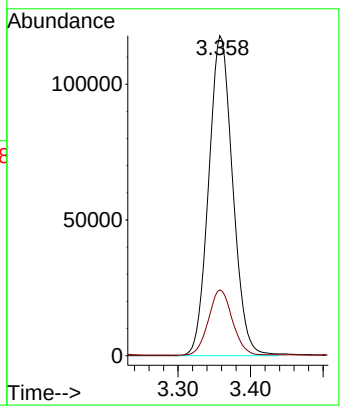


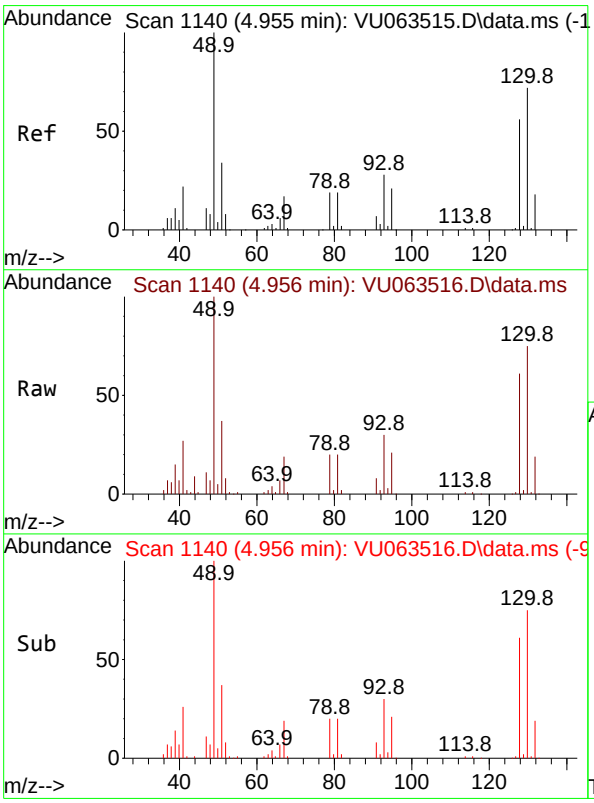
#25
Methyl tert-Butyl Ether
Concen: 16.090 ug/l
RT: 3.358 min Scan# 64
Delta R.T. -0.003 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 73 Resp: 271458

Ion	Ratio	Lower	Upper
73	100		
43	20.2	16.2	24.2

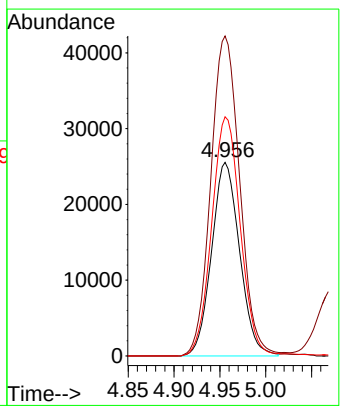


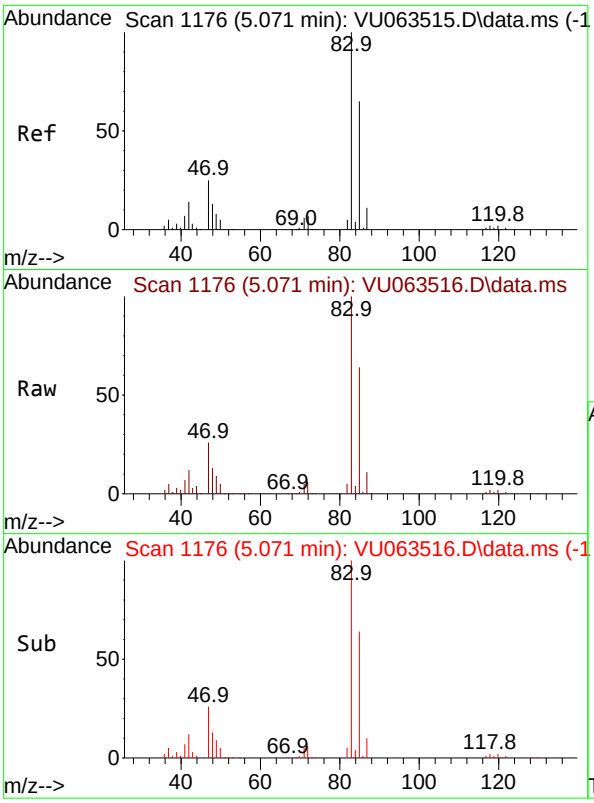


#26
Bromochloromethane
Concen: 16.299 ug/l
RT: 4.956 min Scan# 1140
Delta R.T. 0.000 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Tgt Ion:128 Resp: 54202

Ion	Ratio	Lower	Upper
128	100		
49	170.9	0.0	340.8
130	127.0	100.5	150.7



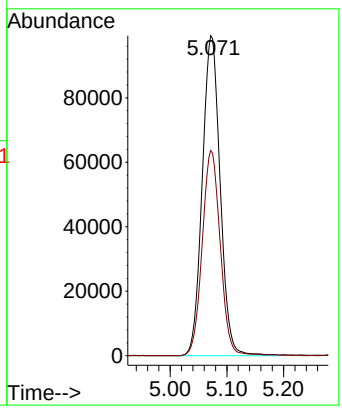


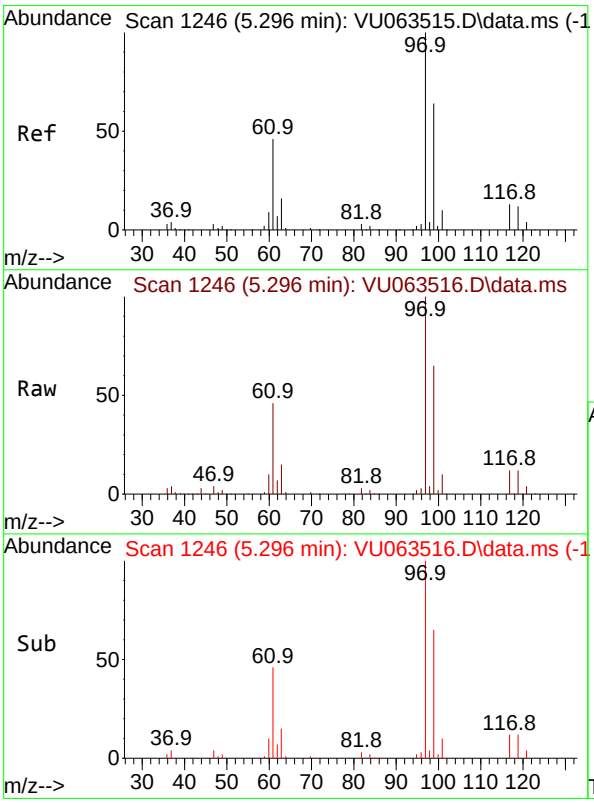
#27
Chloroform
Concen: 15.691 ug/l
RT: 5.071 min Scan# 11
Delta R.T. 0.000 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 83 Resp: 217821

Ion	Ratio	Lower	Upper
83	100		
85	64.1	0.0	130.0

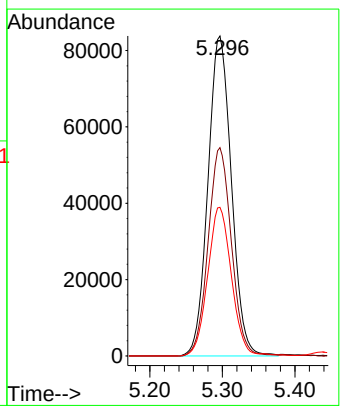


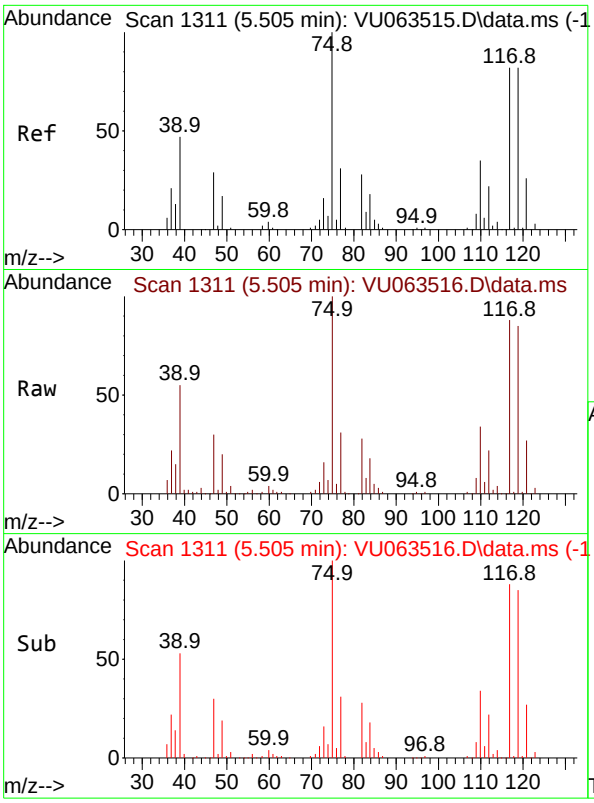


#28
1,1,1-Trichloroethane
Concen: 16.005 ug/l
RT: 5.296 min Scan# 1246
Delta R.T. 0.000 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Tgt Ion: 97 Resp: 188574

Ion	Ratio	Lower	Upper
97	100		
99	64.7	31.8	95.3
61	46.7	23.3	69.9



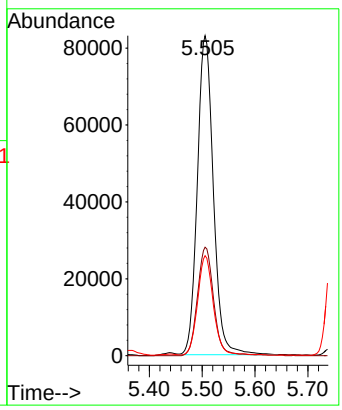


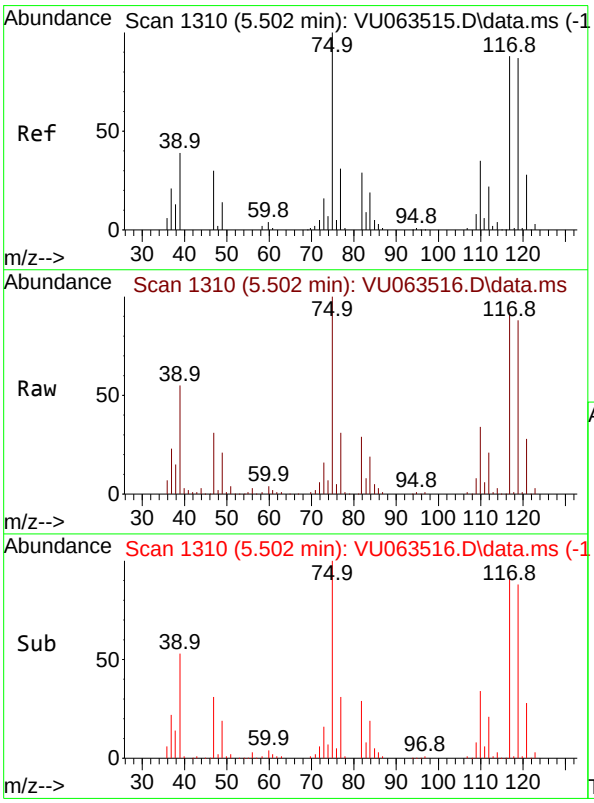
#29
1,1-Dichloropropene
Concen: 16.004 ug/l
RT: 5.505 min Scan# 1
Delta R.T. 0.000 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 75 Resp: 174673

Ion	Ratio	Lower	Upper
75	100		
110	34.3	17.8	53.4
77	30.1	24.6	37.0

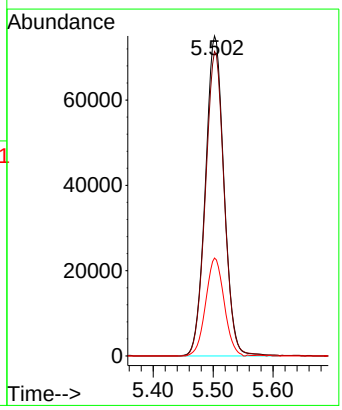


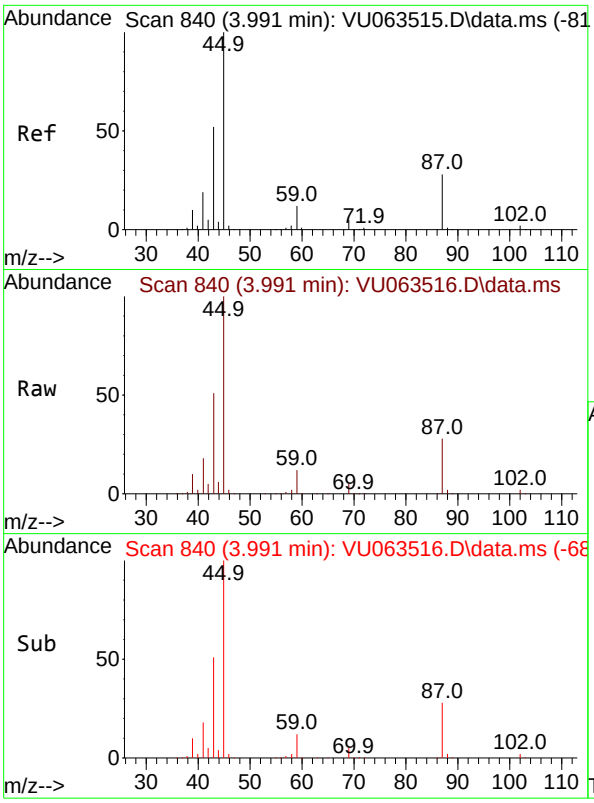


#30
Carbon Tetrachloride
Concen: 17.113 ug/l
RT: 5.502 min Scan# 1310
Delta R.T. 0.000 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Tgt Ion:117 Resp: 162285

Ion	Ratio	Lower	Upper
117	100		
119	95.1	79.2	118.8
121	30.6	25.5	38.3



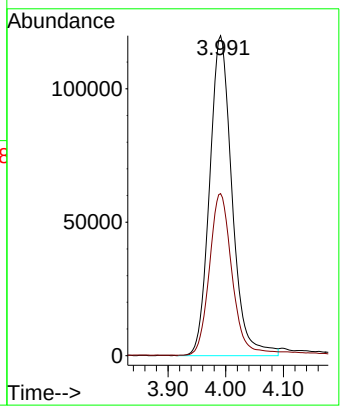


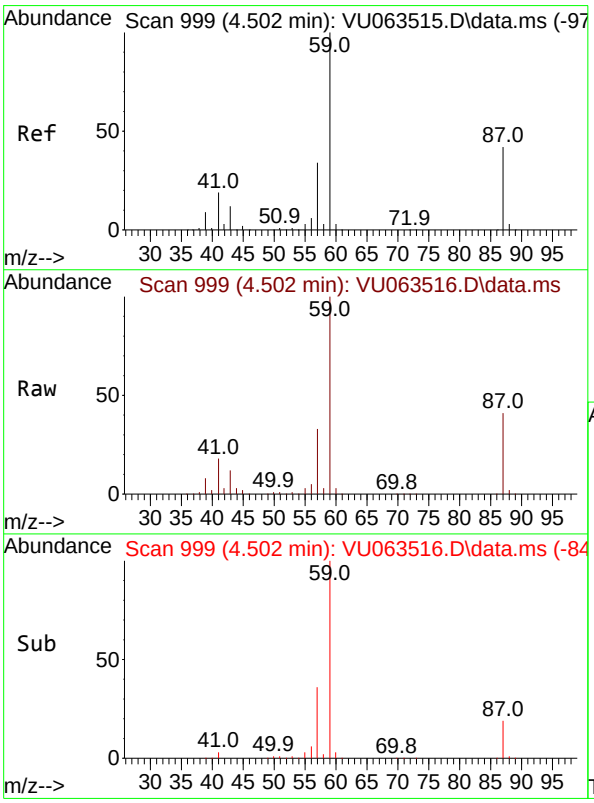
#31
Isopropyl Ether
Concen: 15.772 ug/l
RT: 3.991 min Scan# 84
Delta R.T. 0.000 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 45 Resp: 323879

Ion	Ratio	Lower	Upper
45	100		
43	52.5	25.7	77.0

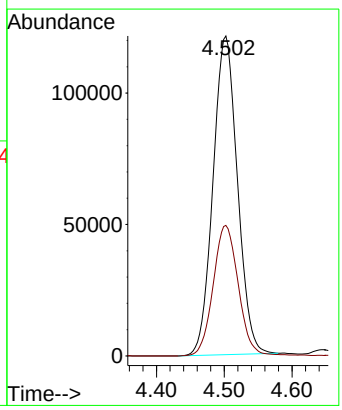


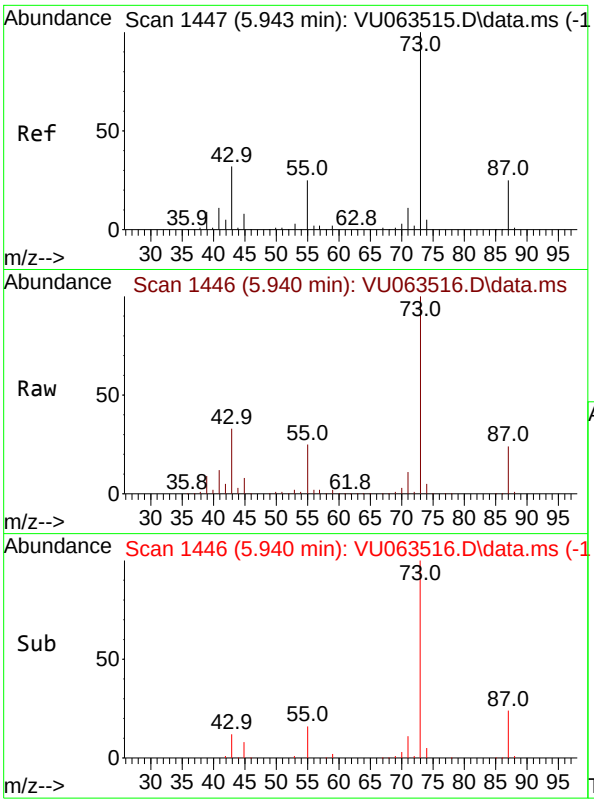


#32
Ethyl-t-butyl ether
Concen: 15.939 ug/l
RT: 4.502 min Scan# 999
Delta R.T. 0.000 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Tgt Ion: 59 Resp: 302903

Ion	Ratio	Lower	Upper
59	100		
87	41.8	32.6	49.0



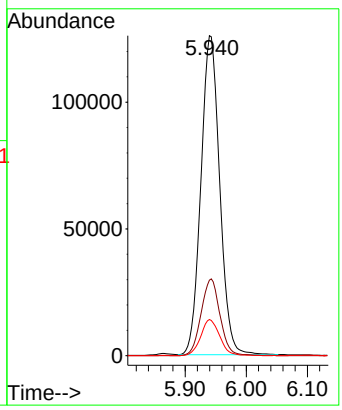


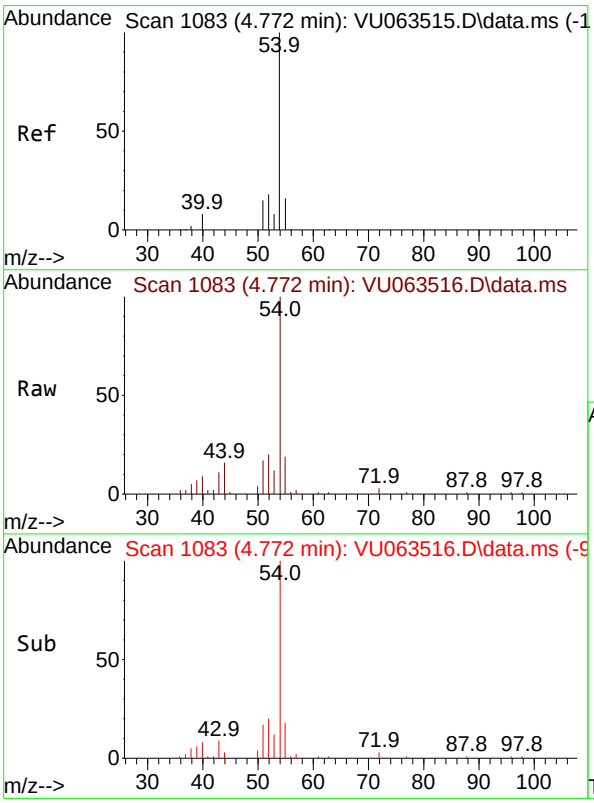
#33
Tert-Amyl methyl ether
Concen: 16.283 ug/l
RT: 5.940 min Scan# 14
Delta R.T. -0.003 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 73 Resp: 268560

Ion	Ratio	Lower	Upper
73	100		
87	24.0	19.4	29.2
71	11.5	8.9	13.3

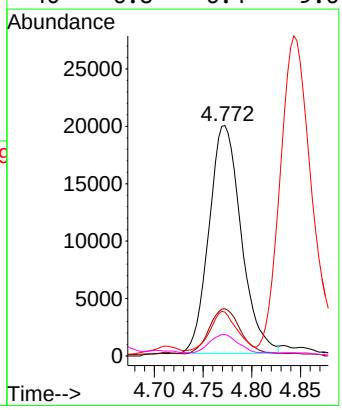


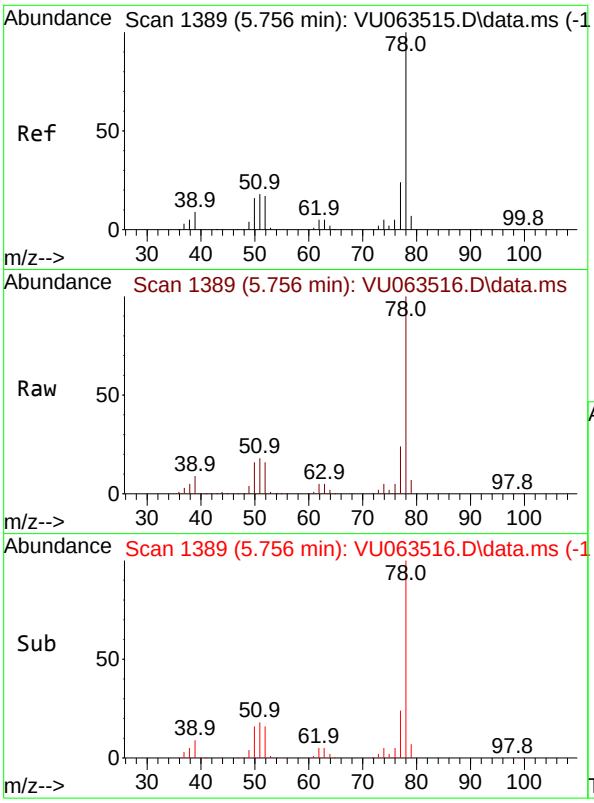


#34
Propionitrile
Concen: 74.722 ug/l
RT: 4.772 min Scan# 1083
Delta R.T. 0.000 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Tgt Ion: 54 Resp: 45659

Ion	Ratio	Lower	Upper
54	100		
52	19.3	17.0	25.4
55	16.3	13.6	20.4
40	6.8	6.4	9.6



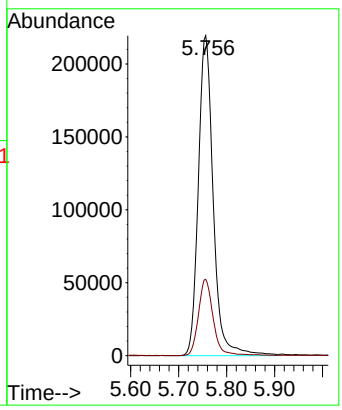


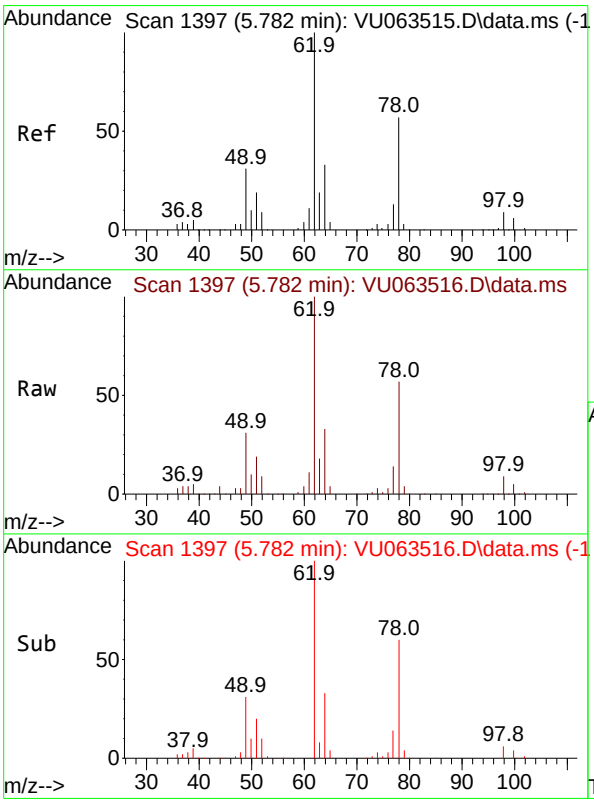
#35
Benzene
Concen: 16.153 ug/l
RT: 5.756 min Scan# 1
Delta R.T. 0.000 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 78 Resp: 473682

Ion	Ratio	Lower	Upper
78	100		
77	23.8	19.4	29.2

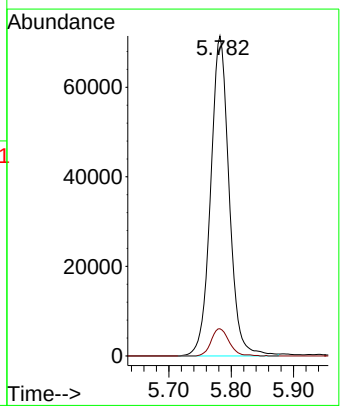


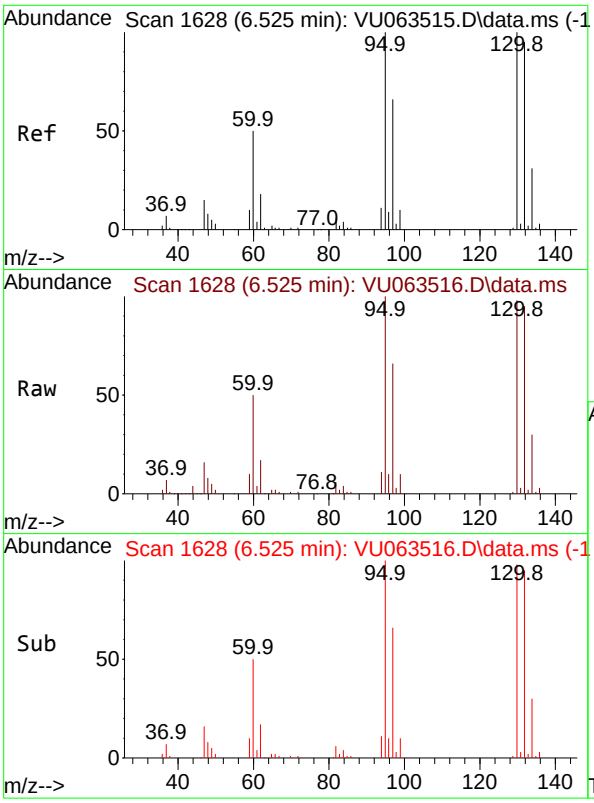


#36
1,2-Dichloroethane
Concen: 16.165 ug/l
RT: 5.782 min Scan# 1397
Delta R.T. 0.000 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Tgt Ion: 62 Resp: 147295

Ion	Ratio	Lower	Upper
62	100		
98	8.3	6.4	9.6



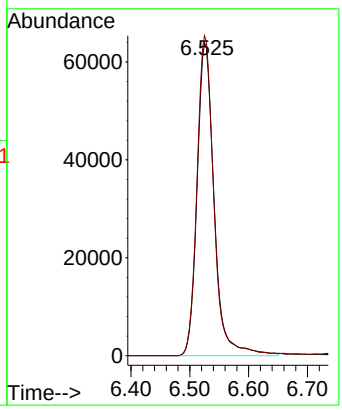


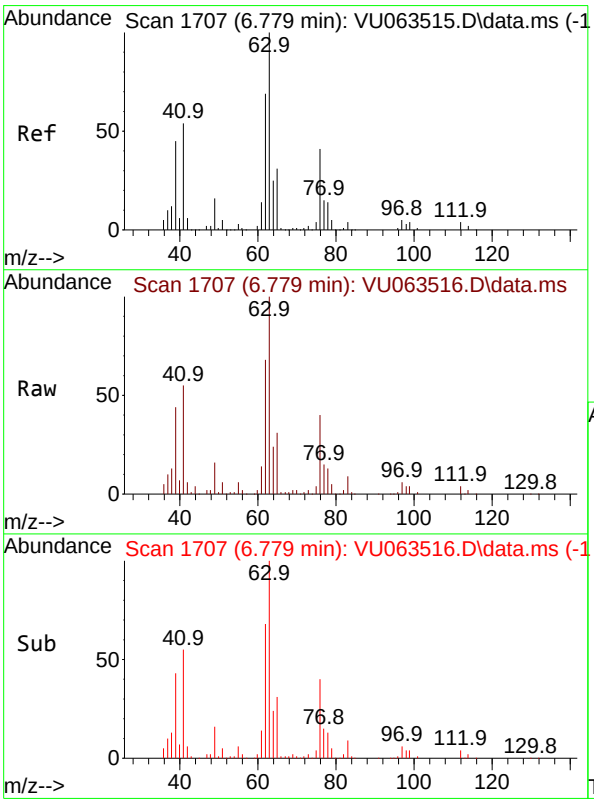
#37
Trichloroethene
Concen: 17.198 ug/l
RT: 6.525 min Scan# 1
Delta R.T. 0.000 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion:130 Resp: 128676

Ion	Ratio	Lower	Upper
130	100		
95	102.3	80.3	120.5

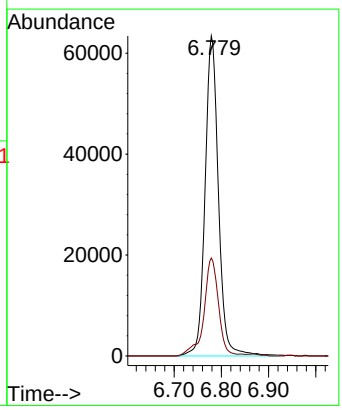


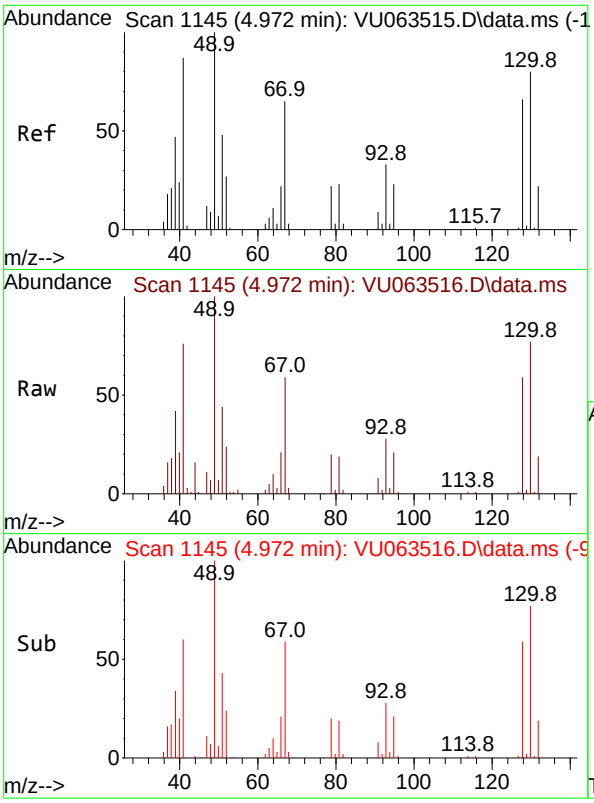


#38
1,2-Dichloropropane
Concen: 18.188 ug/l
RT: 6.779 min Scan# 1707
Delta R.T. 0.000 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Tgt Ion: 63 Resp: 124831

Ion	Ratio	Lower	Upper
63	100		
65	30.6	24.6	36.8



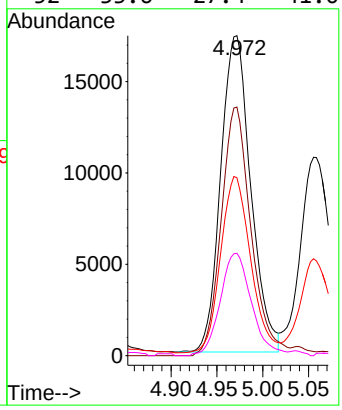


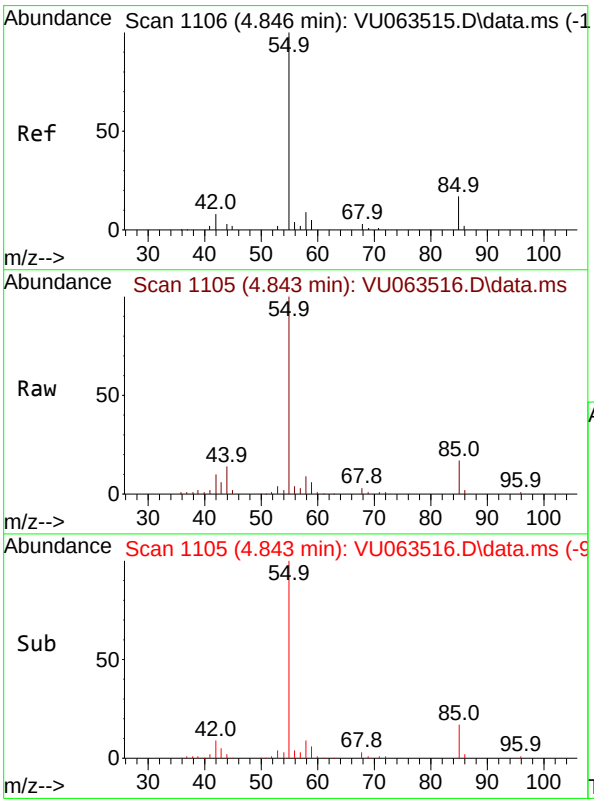
#39
Methacrylonitrile
Concen: 14.730 ug/l
RT: 4.972 min Scan# 11
Delta R.T. 0.000 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 41 Resp: 39512

Ion	Ratio	Lower	Upper
41	100		
67	77.9	62.7	94.1
39	55.8	43.1	64.7
52	33.6	27.4	41.0

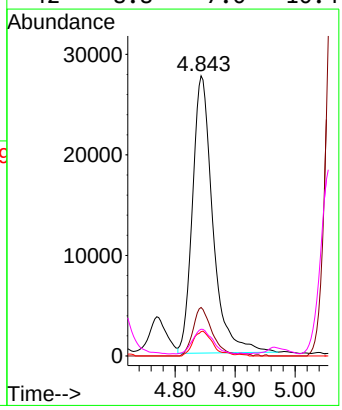


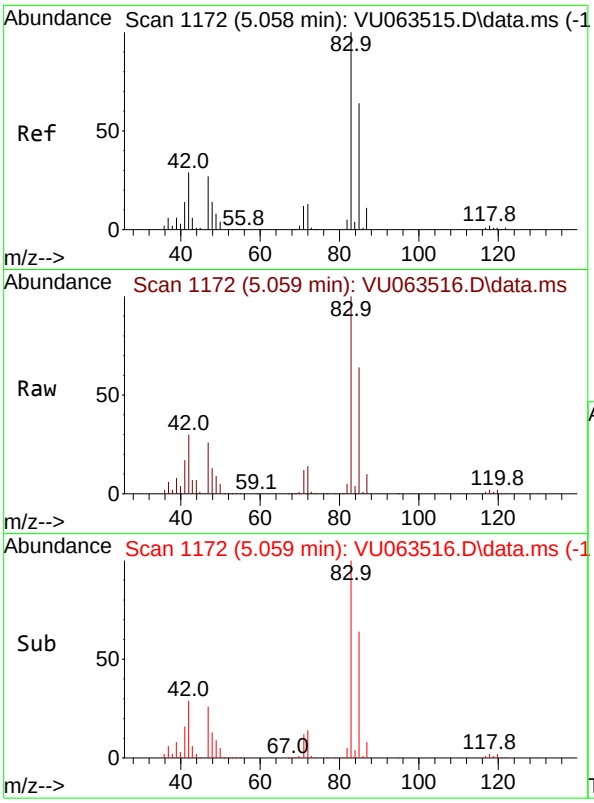


#40
Methyl acrylate
Concen: 16.402 ug/l
RT: 4.843 min Scan# 1105
Delta R.T. -0.003 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Tgt Ion: 55 Resp: 65123

Ion	Ratio	Lower	Upper
55	100		
85	16.8	12.8	19.2
58	8.7	7.0	10.4
42	8.8	7.0	10.4



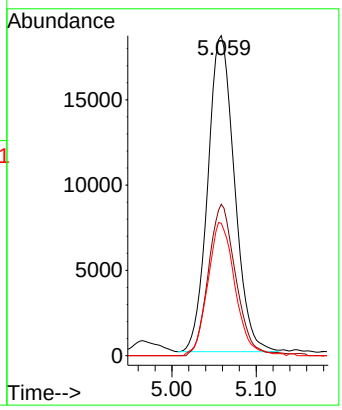


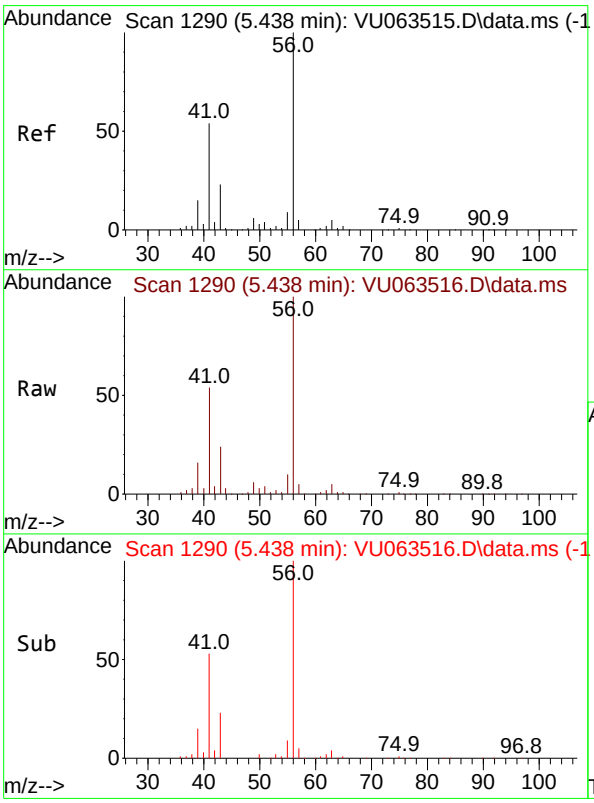
#41
Tetrahydrofuran
Concen: 28.595 ug/l
RT: 5.059 min Scan# 11
Delta R.T. 0.000 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 42 Resp: 40858

Ion	Ratio	Lower	Upper
42	100		
72	49.0	39.2	58.8
71	43.0	34.8	52.2

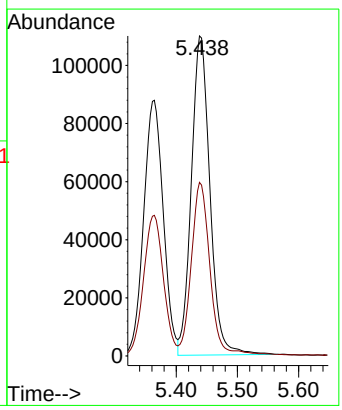


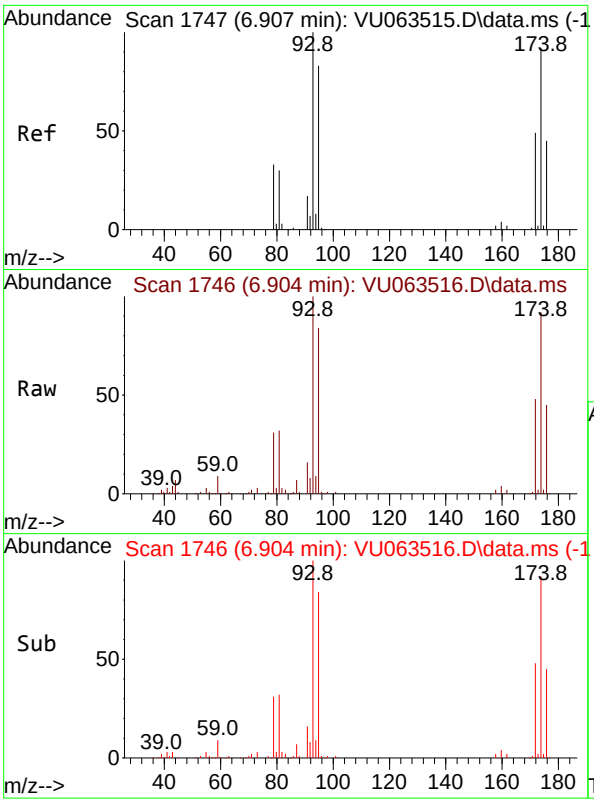


#42
1-Chlorobutane
Concen: 15.991 ug/l
RT: 5.438 min Scan# 1290
Delta R.T. 0.000 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Tgt Ion: 56 Resp: 232046

Ion	Ratio	Lower	Upper
56	100		
41	54.1	26.7	80.0



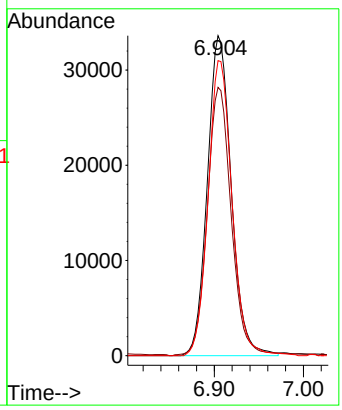


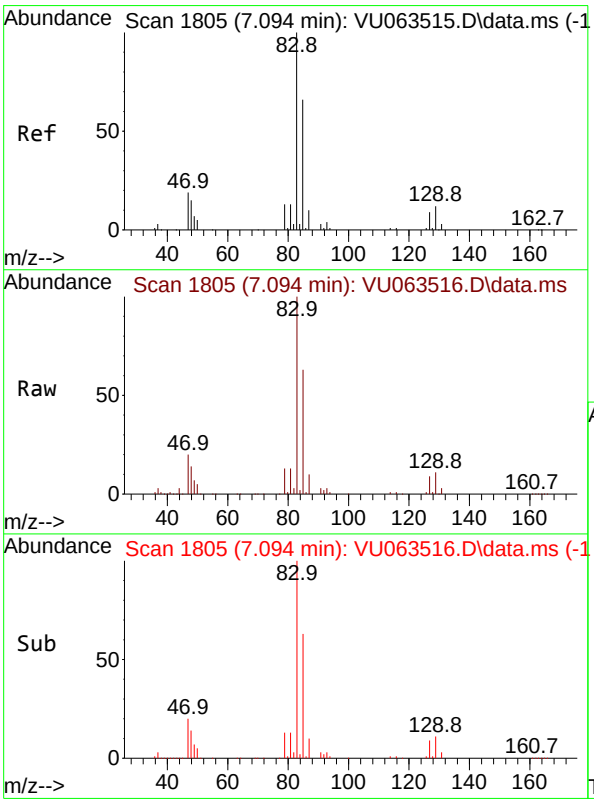
#43
Dibromomethane
Concen: 17.639 ug/l
RT: 6.904 min Scan# 1
Delta R.T. -0.003 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 93 Resp: 62716

Ion	Ratio	Lower	Upper
93	100		
95	84.7	67.9	101.9
174	92.1	74.6	111.8

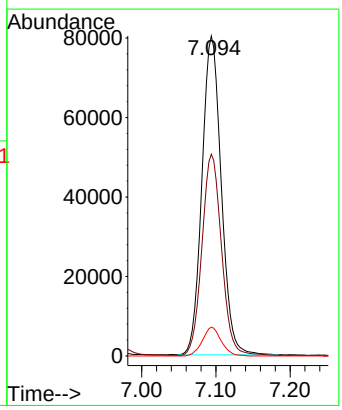


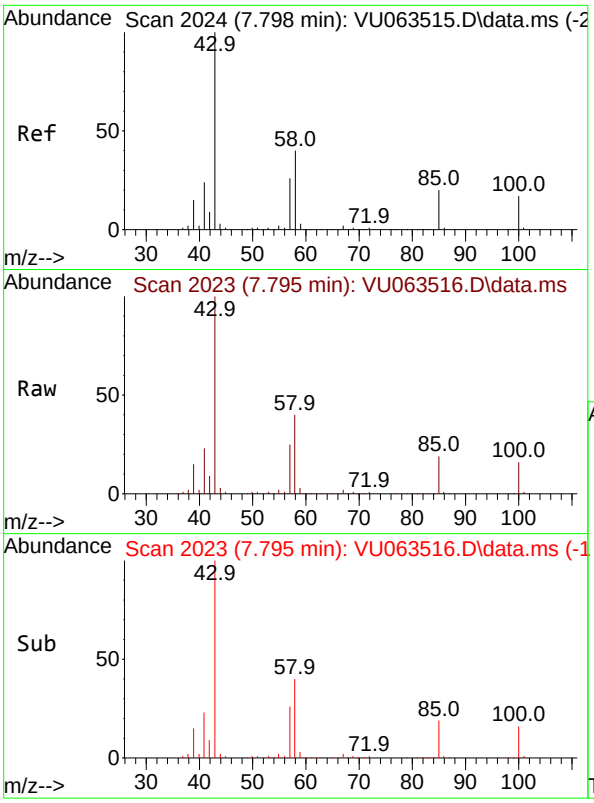


#44
Bromodichloromethane
Concen: 18.058 ug/l
RT: 7.094 min Scan# 1805
Delta R.T. 0.000 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Tgt Ion: 83 Resp: 144794

Ion	Ratio	Lower	Upper
83	100		
85	63.1	52.7	79.1
127	9.0	8.1	12.1



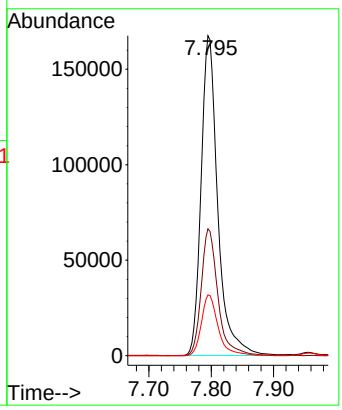


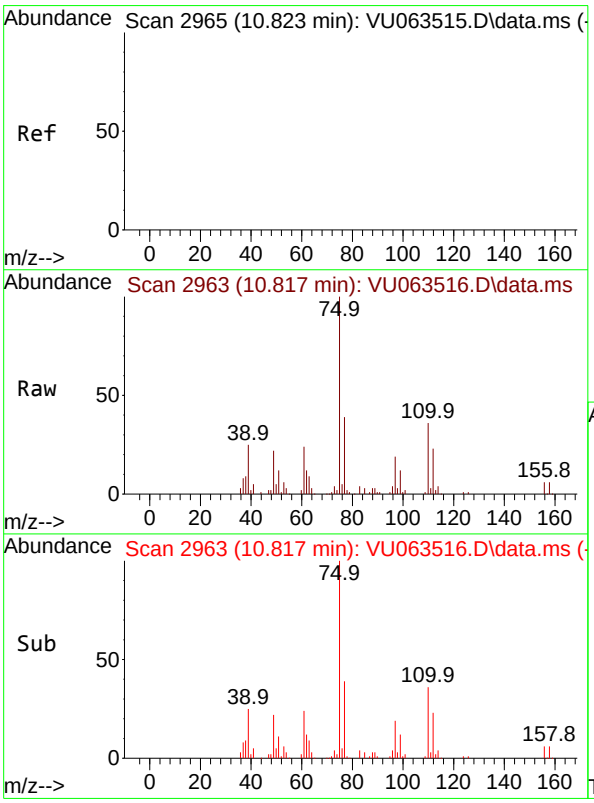
#45
4-Methyl-2-Pentanone
Concen: 84.821 ug/l
RT: 7.795 min Scan# 2
Delta R.T. -0.003 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 43 Resp: 310822

Ion	Ratio	Lower	Upper
43	100		
58	39.8	20.0	60.0
85	19.1	15.4	23.0

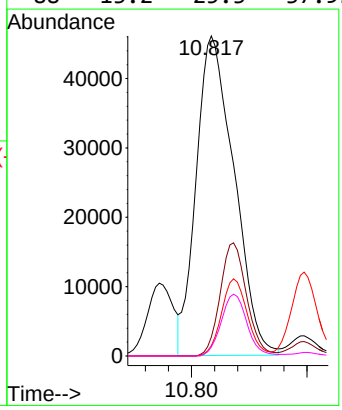


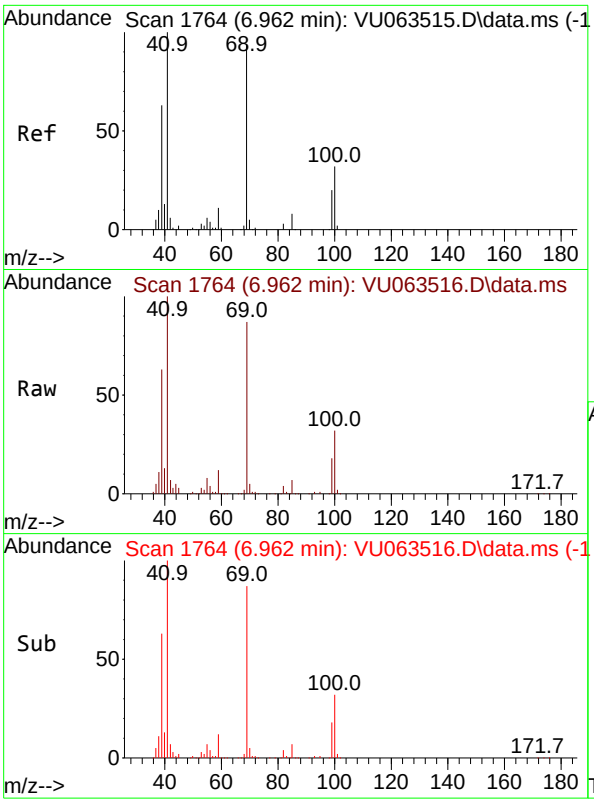


#46
t-1,4-Dichloro-2-butene
Concen: 80.637 ug/l
RT: 10.817 min Scan# 2963
Delta R.T. -0.006 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Tgt Ion: 75 Resp: 104836

Ion	Ratio	Lower	Upper
75	100		
53	24.7	48.4	72.6#
89	16.5	30.6	45.8#
88	13.2	25.3	37.9#



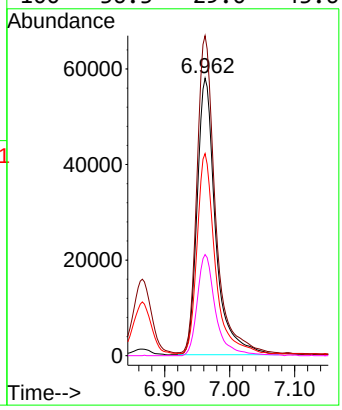


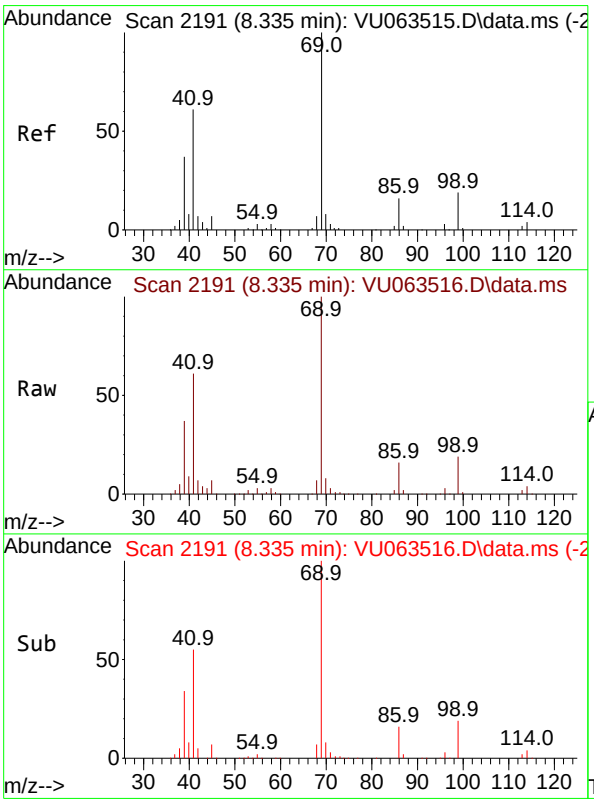
#47
Methyl methacrylate
Concen: 38.417 ug/l
RT: 6.962 min Scan# 1
Delta R.T. 0.000 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 69 Resp: 114716

Ion	Ratio	Lower	Upper
69	100		
41	114.4	0.0	224.0
39	71.0	55.3	82.9
100	36.3	29.0	43.6

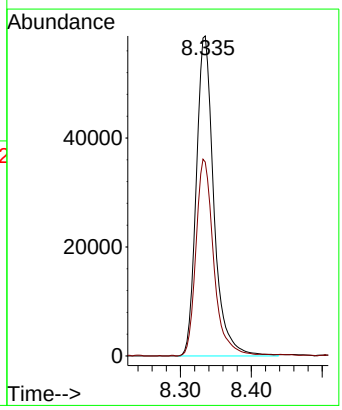


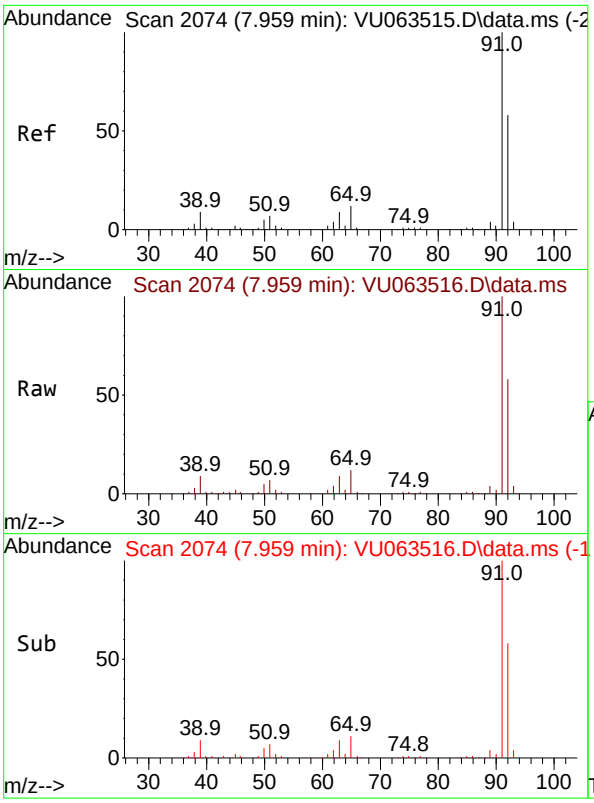


#48
Ethyl methacrylate
Concen: 17.728 ug/l
RT: 8.335 min Scan# 2191
Delta R.T. 0.000 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Tgt Ion: 69 Resp: 101021

Ion	Ratio	Lower	Upper
69	100		
41	62.2	30.8	92.4



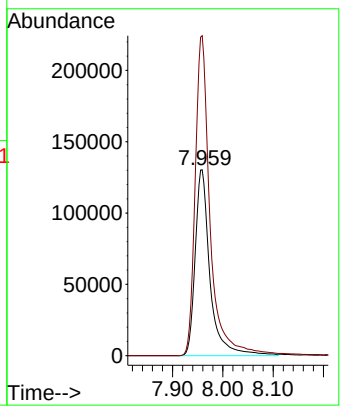


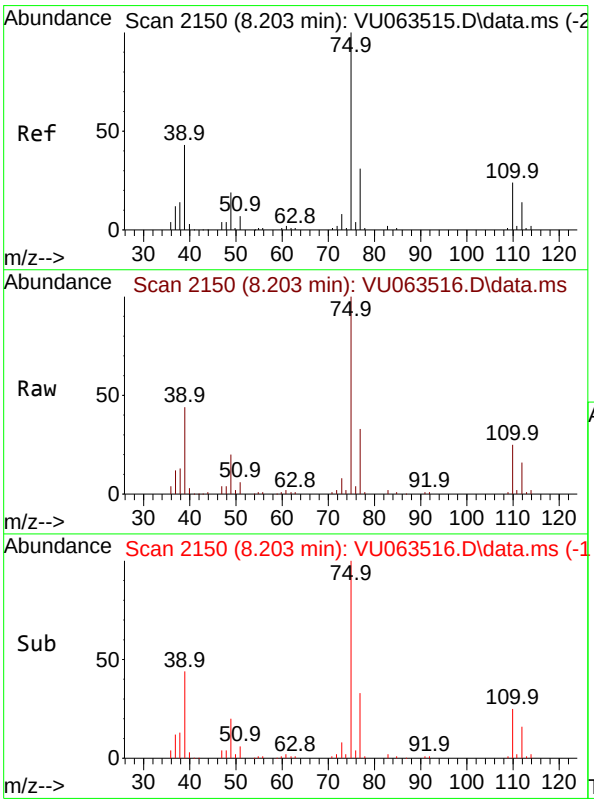
#49
Toluene
Concen: 16.751 ug/l
RT: 7.959 min Scan# 2
Delta R.T. 0.000 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 92 Resp: 268202

Ion	Ratio	Lower	Upper
92	100		
91	173.9	140.4	210.6

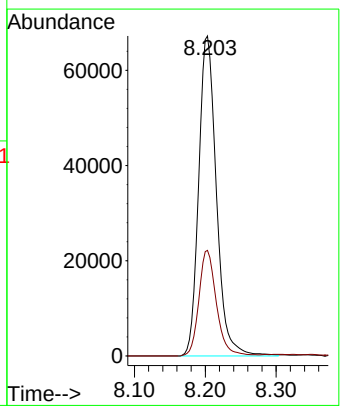


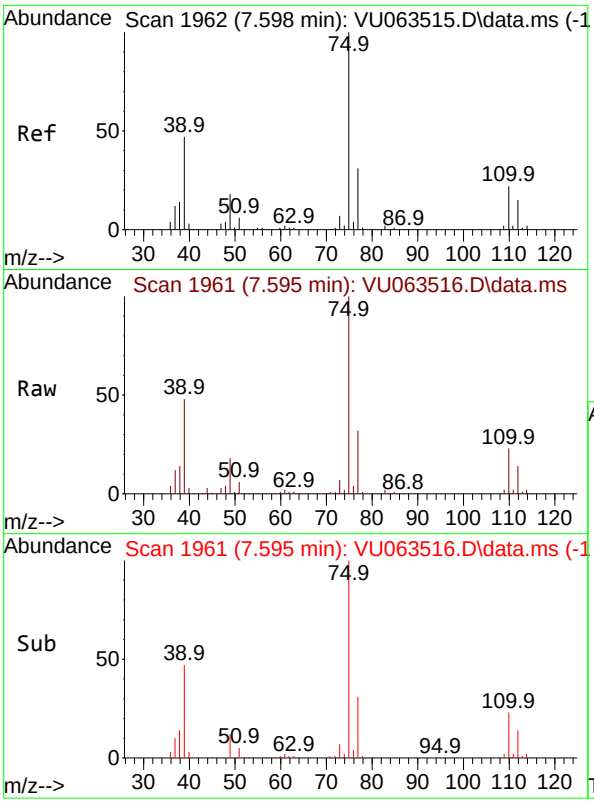


#50
t-1,3-Dichloropropene
Concen: 18.597 ug/l
RT: 8.203 min Scan# 2150
Delta R.T. 0.000 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Tgt Ion: 75 Resp: 116990

Ion	Ratio	Lower	Upper
75	100		
77	33.0	24.9	37.3



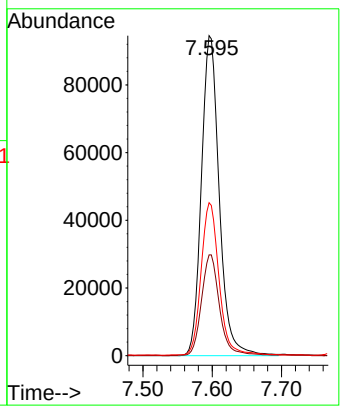


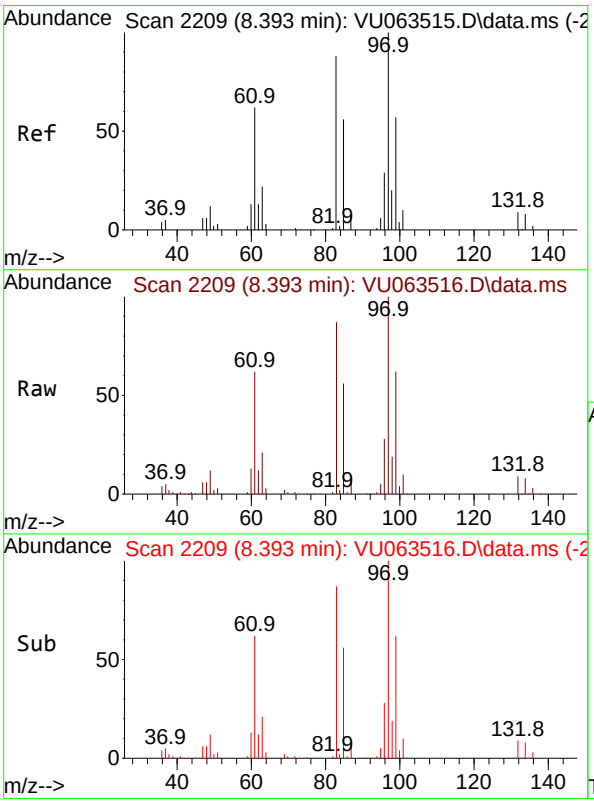
#51
cis-1,3-Dichloropropene
Concen: 20.004 ug/l
RT: 7.595 min Scan# 1
Delta R.T. -0.003 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 75 Resp: 168909

Ion	Ratio	Lower	Upper
75	100		
77	31.4	25.1	37.7
39	47.5	37.8	56.6

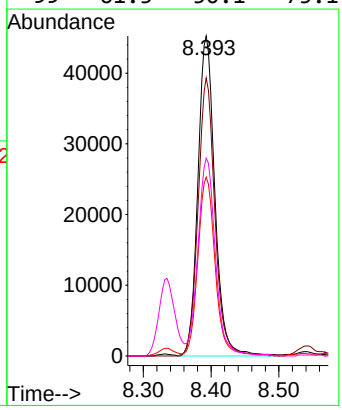


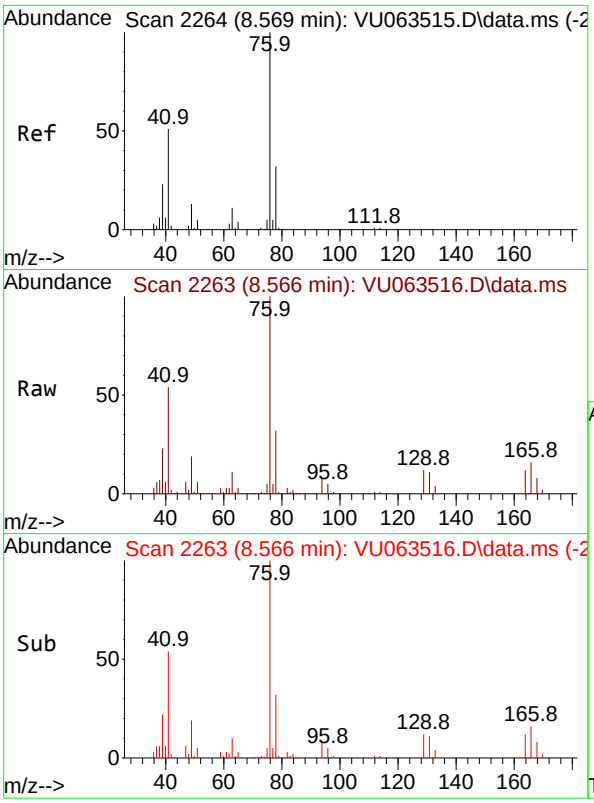


#52
1,1,2-Trichloroethane
Concen: 16.480 ug/l
RT: 8.393 min Scan# 2209
Delta R.T. 0.000 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Tgt Ion: 97 Resp: 78885

Ion	Ratio	Lower	Upper
97	100		
83	86.9	70.2	105.2
85	55.9	45.2	67.8
99	61.5	50.1	75.1



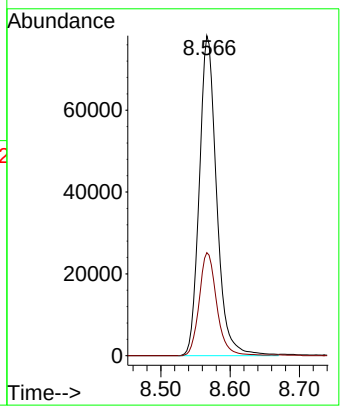


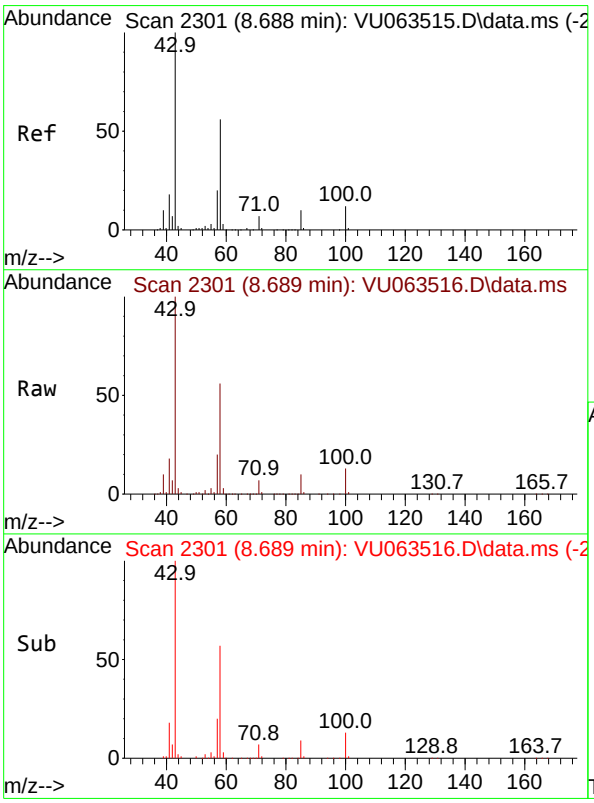
#53
1,3-Dichloropropane
Concen: 16.441 ug/l
RT: 8.566 min Scan# 2
Delta R.T. -0.003 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 76 Resp: 135862

Ion	Ratio	Lower	Upper
76	100		
78	32.6	26.0	39.0

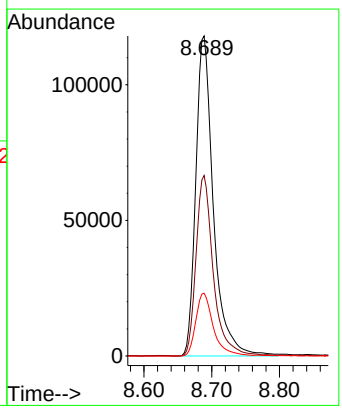


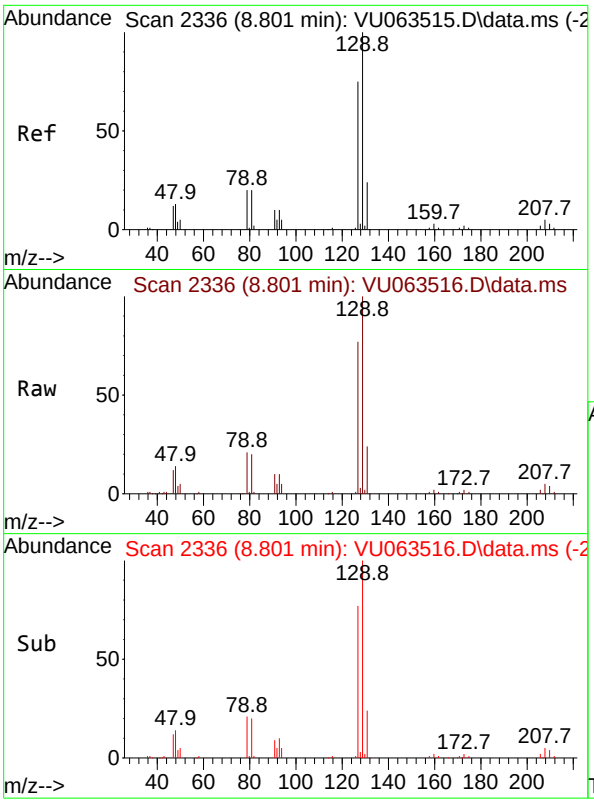


#54
2-Hexanone
Concen: 87.533 ug/l
RT: 8.689 min Scan# 2301
Delta R.T. 0.000 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Tgt Ion: 43 Resp: 213057

Ion	Ratio	Lower	Upper
43	100		
58	55.4	34.8	74.8
57	19.5	0.0	39.5



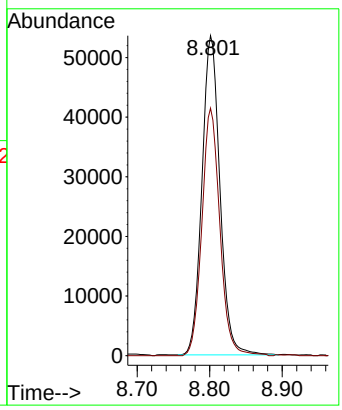


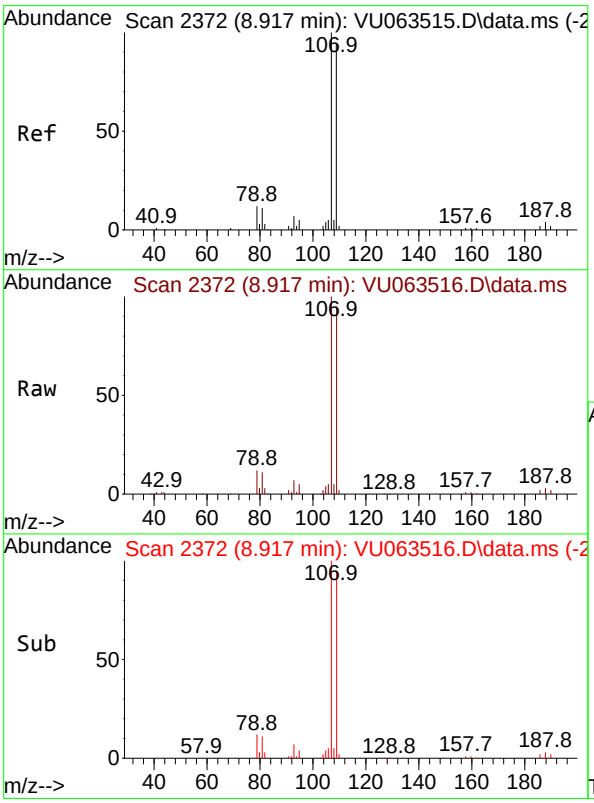
#55
Dibromochloromethane
Concen: 18.292 ug/l
RT: 8.801 min Scan# 2
Delta R.T. 0.000 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion:129 Resp: 92530

Ion	Ratio	Lower	Upper
129	100		
127	77.2	60.1	90.1

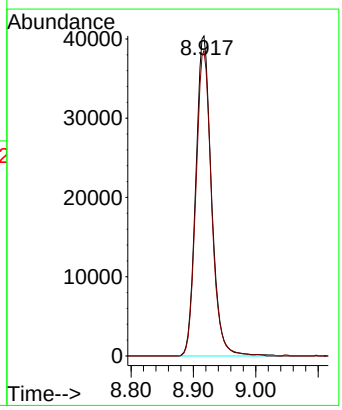


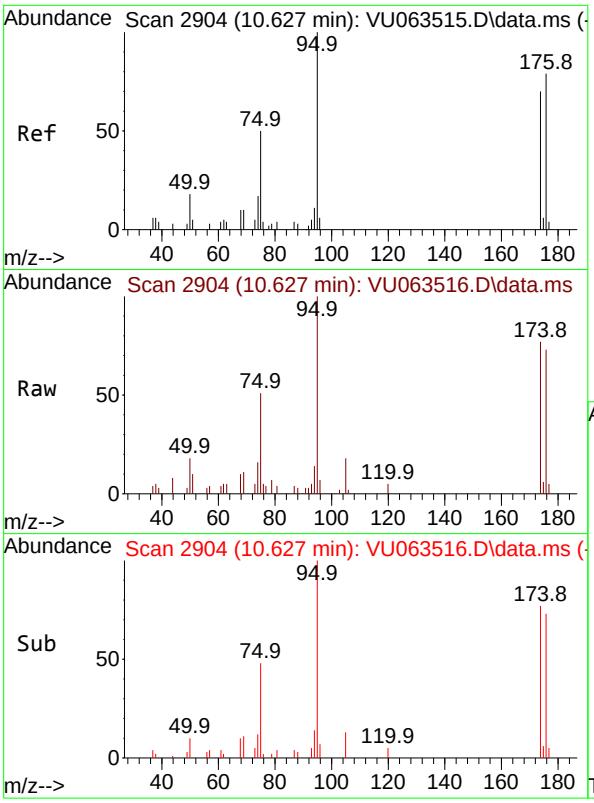


#56
1,2-Dibromoethane
Concen: 16.452 ug/l
RT: 8.917 min Scan# 2372
Delta R.T. 0.000 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Tgt Ion:107 Resp: 70483

Ion	Ratio	Lower	Upper
107	100		
109	94.8	0.0	186.4



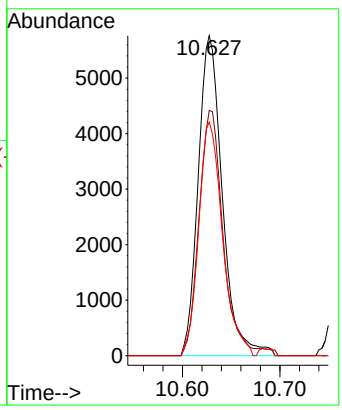


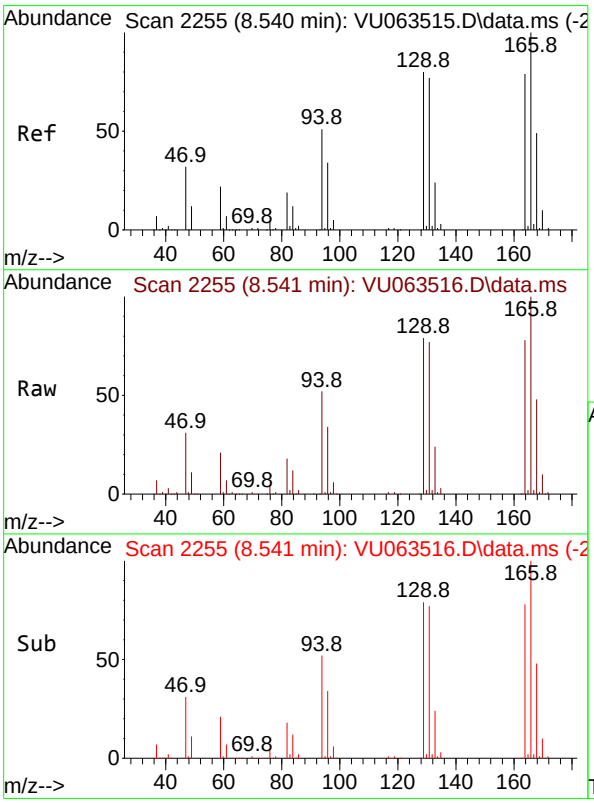
#57
4-Bromofluorobenzene
Concen: 1.051 ug/l
RT: 10.627 min Scan# 2
Delta R.T. 0.000 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 95 Resp: 9905

Ion	Ratio	Lower	Upper
95	100		
174	77.1	59.8	89.8
176	72.2	61.8	92.8

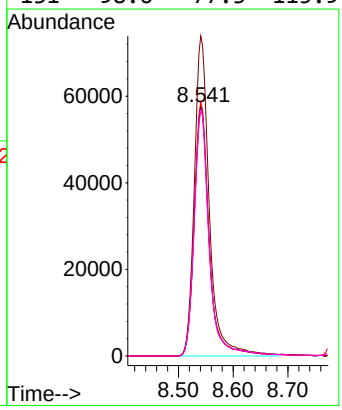


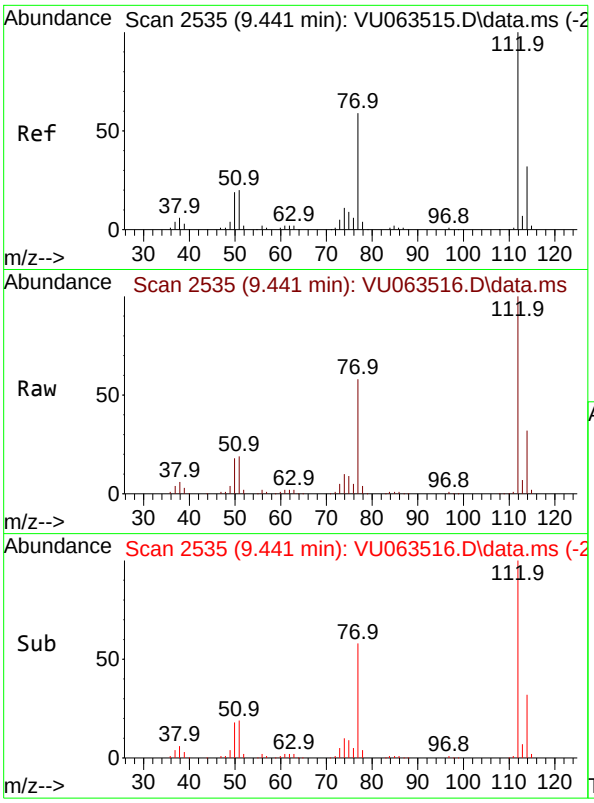


#58
Tetrachloroethene
Concen: 16.111 ug/l
RT: 8.541 min Scan# 2255
Delta R.T. 0.000 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Tgt Ion:164 Resp: 110328

Ion	Ratio	Lower	Upper
164	100		
166	128.3	100.7	151.1
129	101.8	80.6	120.8
131	98.6	77.3	115.9



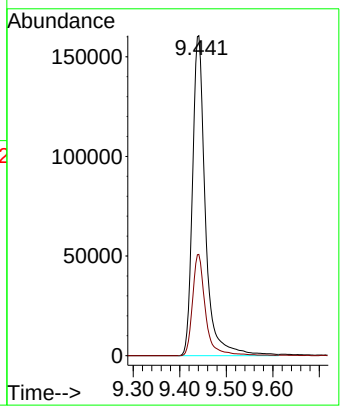


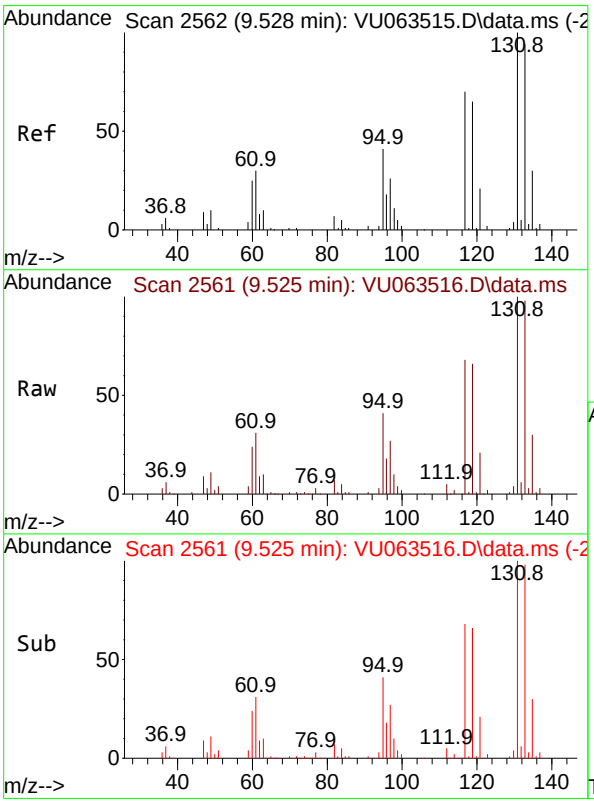
#59
Chlorobenzene
Concen: 16.822 ug/l
RT: 9.441 min Scan# 2
Delta R.T. 0.000 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion:112 Resp: 309351

Ion	Ratio	Lower	Upper
112	100		
114	31.7	25.4	38.2

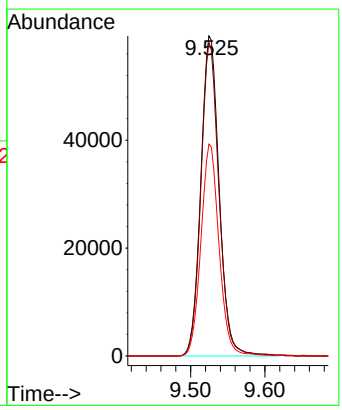


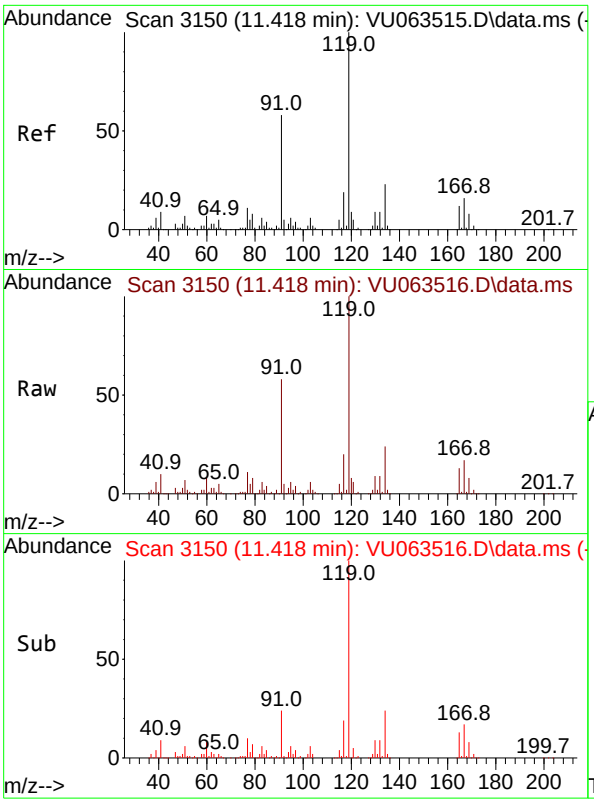


#60
1,1,1,2-Tetrachloroethane
Concen: 17.225 ug/l
RT: 9.525 min Scan# 2561
Delta R.T. -0.003 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Tgt Ion:131 Resp: 101862

Ion	Ratio	Lower	Upper
131	100		
133	96.4	74.7	112.1
119	65.3	53.0	79.4



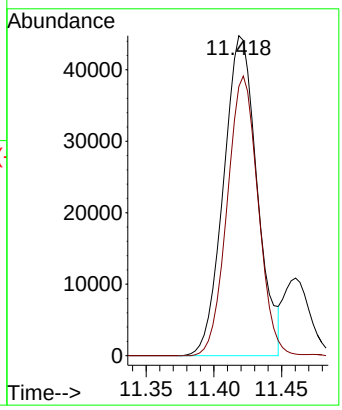


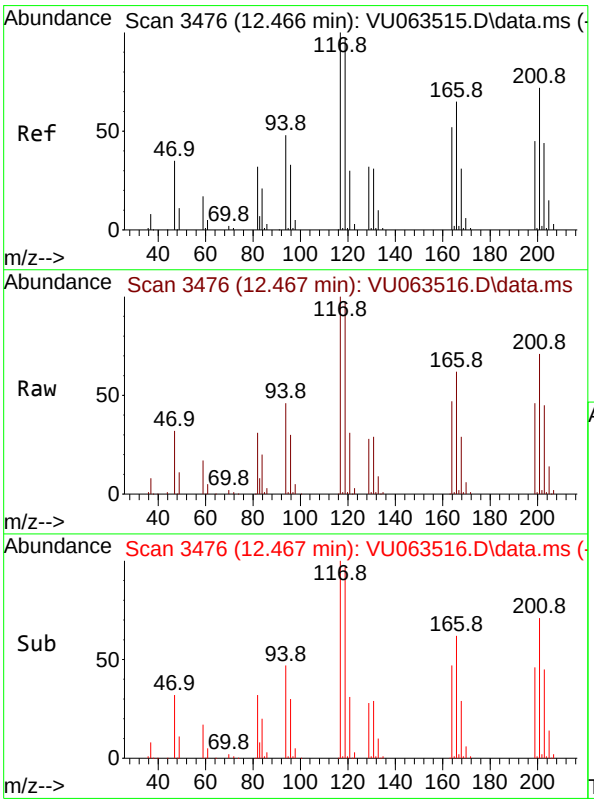
#61
Pentachloroethane
Concen: 18.487 ug/l
RT: 11.418 min Scan# 3
Delta R.T. 0.000 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion:117 Resp: 77252

Ion	Ratio	Lower	Upper
117	100		
167	80.2	65.0	97.6

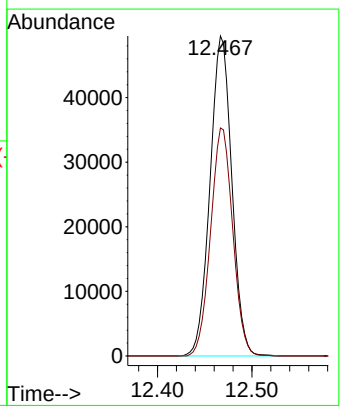


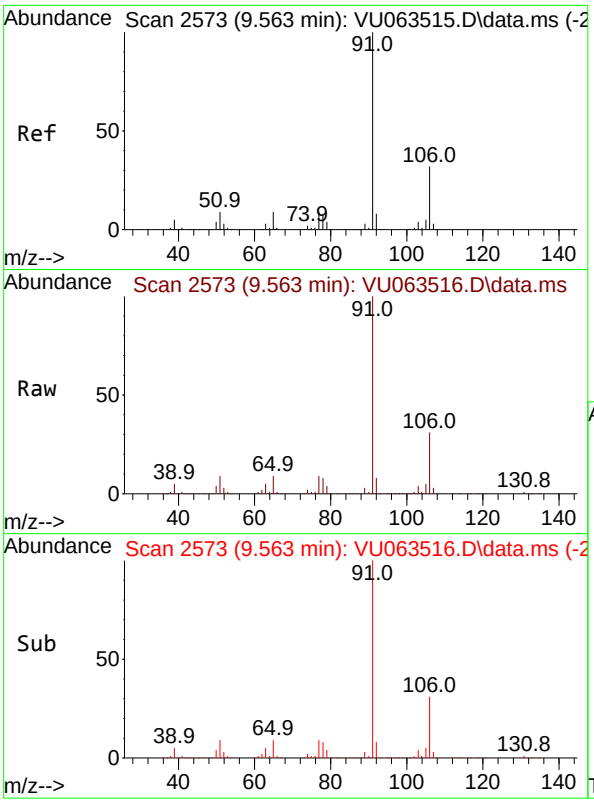


#62
Hexachloroethane
Concen: 19.195 ug/l
RT: 12.467 min Scan# 3476
Delta R.T. 0.000 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Tgt Ion:117 Resp: 79431

Ion	Ratio	Lower	Upper
117	100		
201	72.3	57.4	86.0



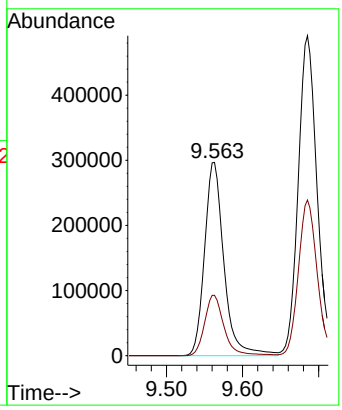


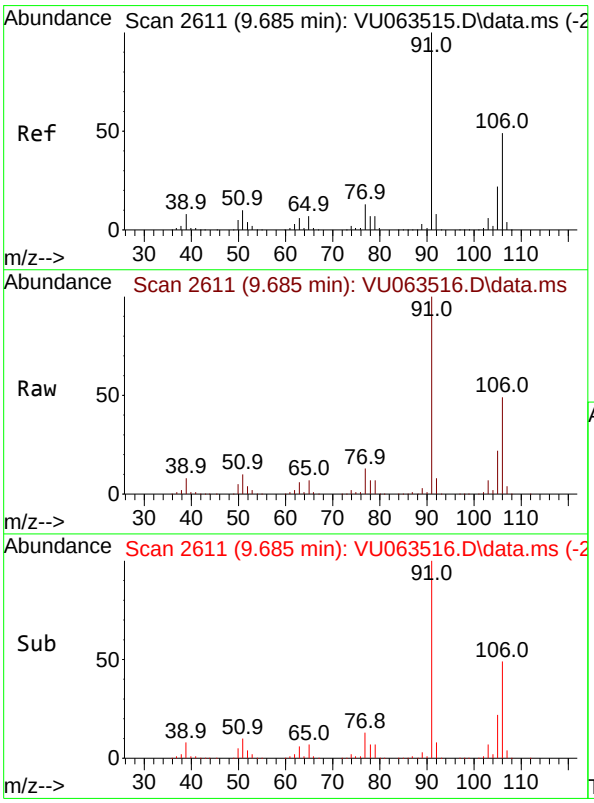
#63
Ethyl Benzene
Concen: 16.614 ug/l
RT: 9.563 min Scan# 2
Delta R.T. 0.000 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 91 Resp: 525757

Ion	Ratio	Lower	Upper
91	100		
106	31.3	25.4	38.0

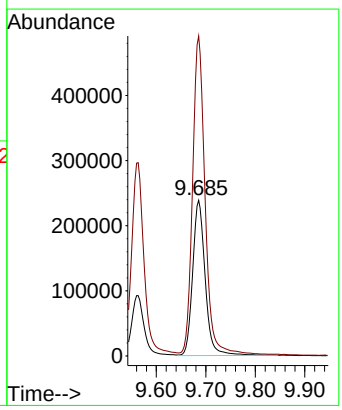


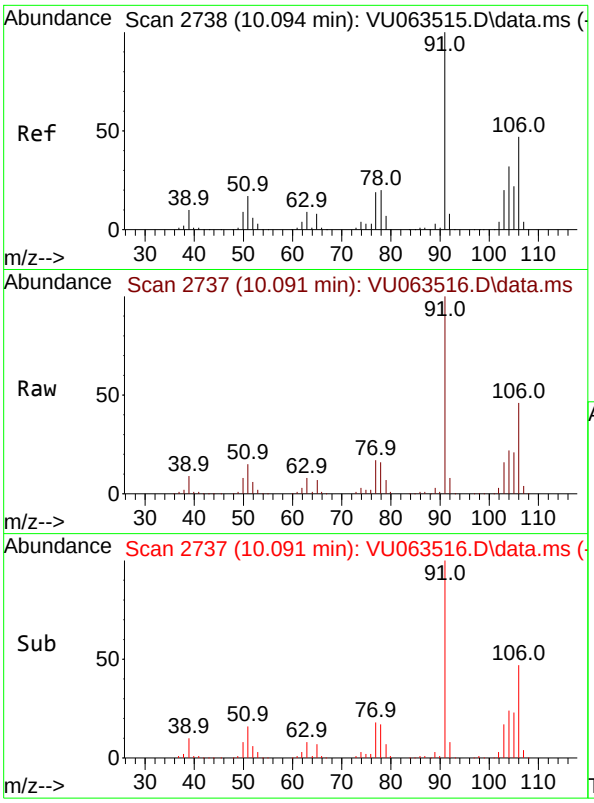


#64
m/p-Xylenes
Concen: 34.249 ug/l
RT: 9.685 min Scan# 2611
Delta R.T. 0.000 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Tgt Ion:106 Resp: 421278

Ion	Ratio	Lower	Upper
106	100		
91	204.6	163.6	245.4



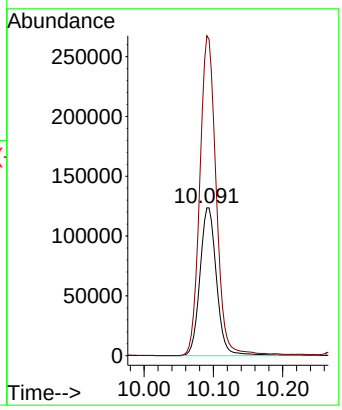


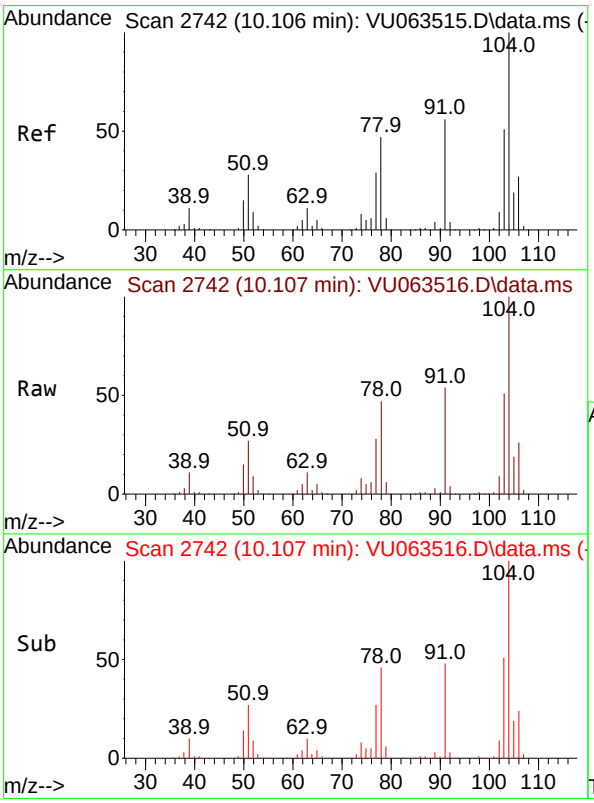
#65
o-Xylene
Concen: 17.365 ug/l
RT: 10.091 min Scan# 2
Delta R.T. -0.003 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion:106 Resp: 205249

Ion	Ratio	Lower	Upper
106	100		
91	213.5	108.1	324.4

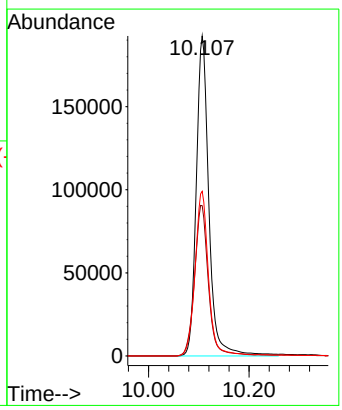


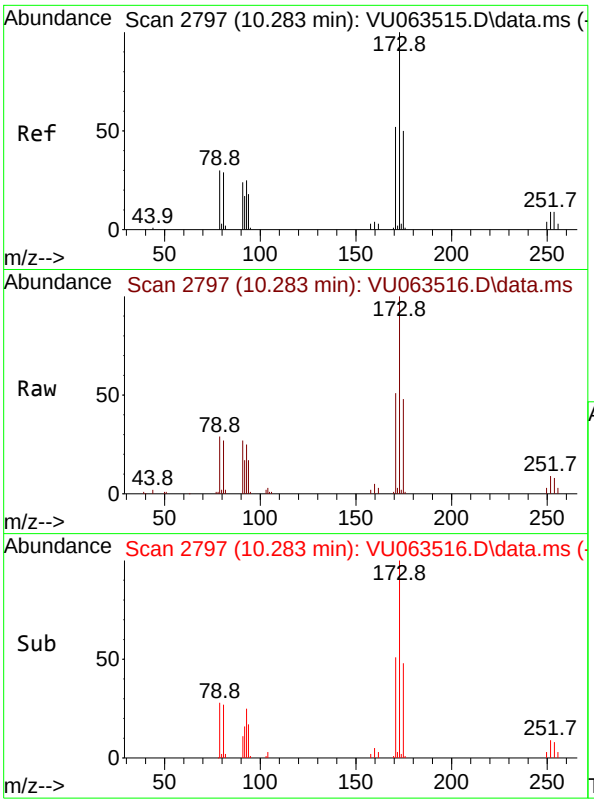


#66
Styrene
Concen: 17.837 ug/l
RT: 10.107 min Scan# 2742
Delta R.T. 0.000 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Tgt Ion:104 Resp: 336001

Ion	Ratio	Lower	Upper
104	100		
78	51.5	41.3	61.9
103	54.8	43.6	65.4



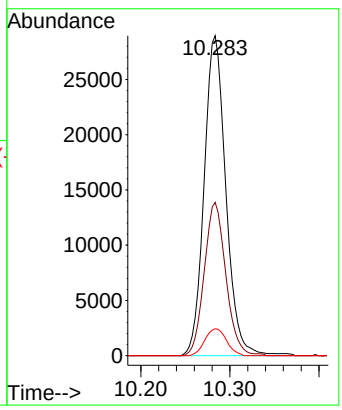


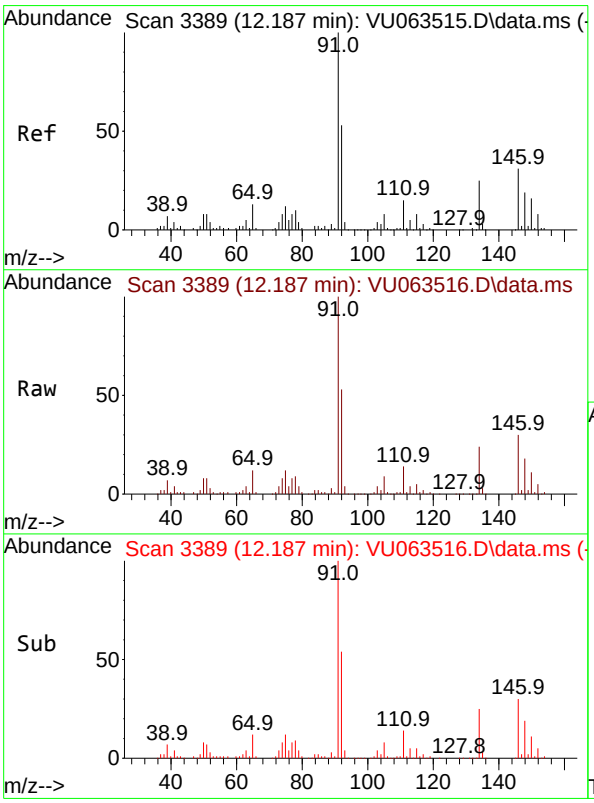
#67
Bromoform
Concen: 18.852 ug/l
RT: 10.283 min Scan# 2
Delta R.T. 0.000 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion:173 Resp: 48978

Ion	Ratio	Lower	Upper
173	100		
175	47.7	39.0	58.4
254	8.4	6.5	9.7

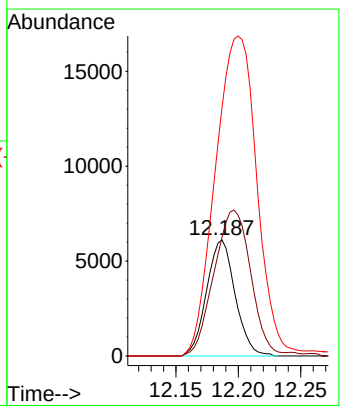


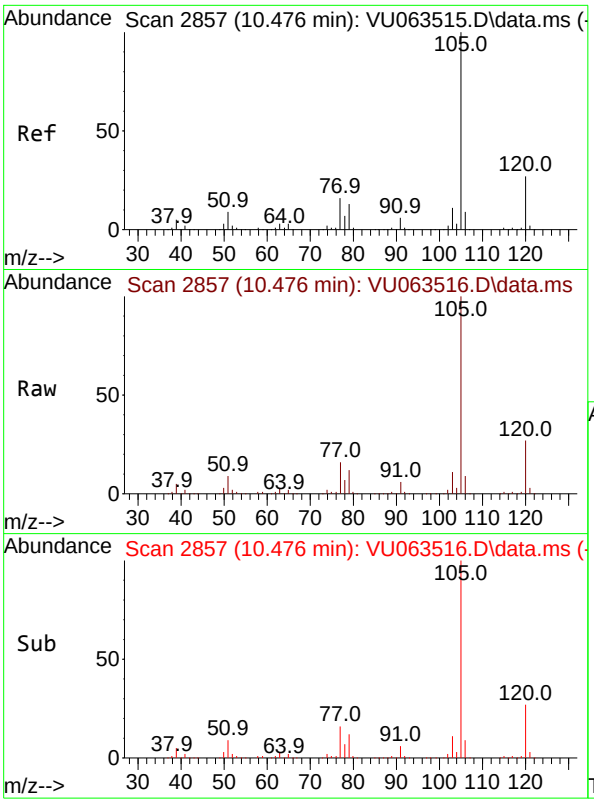


#68
1,2-Dichlorobenzene-d4
Concen: 1.118 ug/l
RT: 12.187 min Scan# 3389
Delta R.T. 0.000 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Tgt Ion:152 Resp: 9748

Ion	Ratio	Lower	Upper
152	100		
115	162.9	0.0	262.2
150	405.8	0.0	651.2



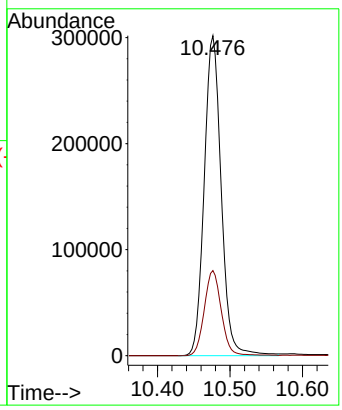


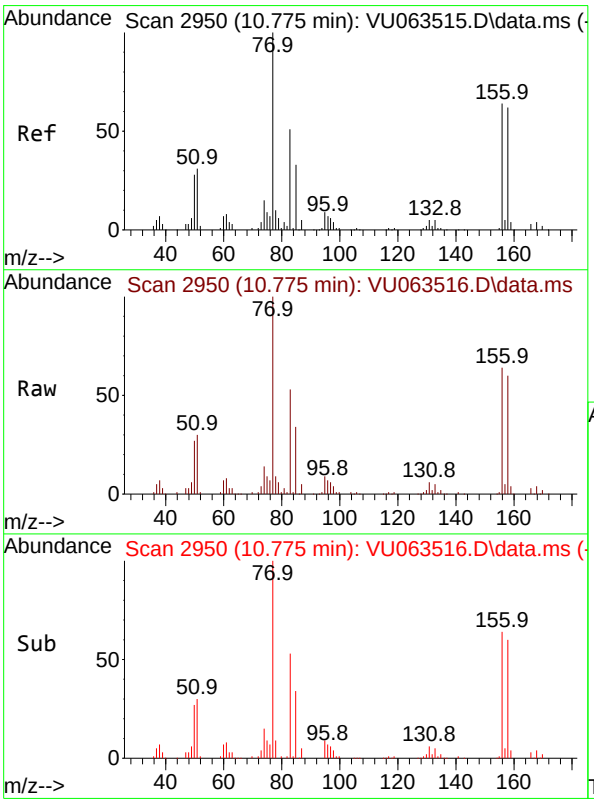
#69
Isopropylbenzene
Concen: 17.221 ug/l
RT: 10.476 min Scan# 2
Delta R.T. 0.000 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion:105 Resp: 492082

Ion	Ratio	Lower	Upper
105	100		
120	26.8	13.2	39.5

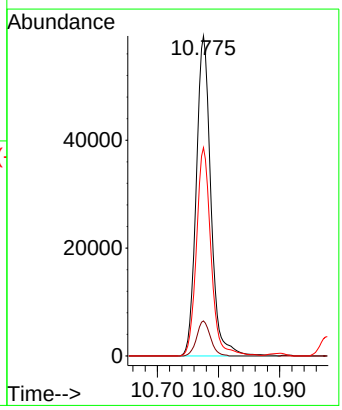


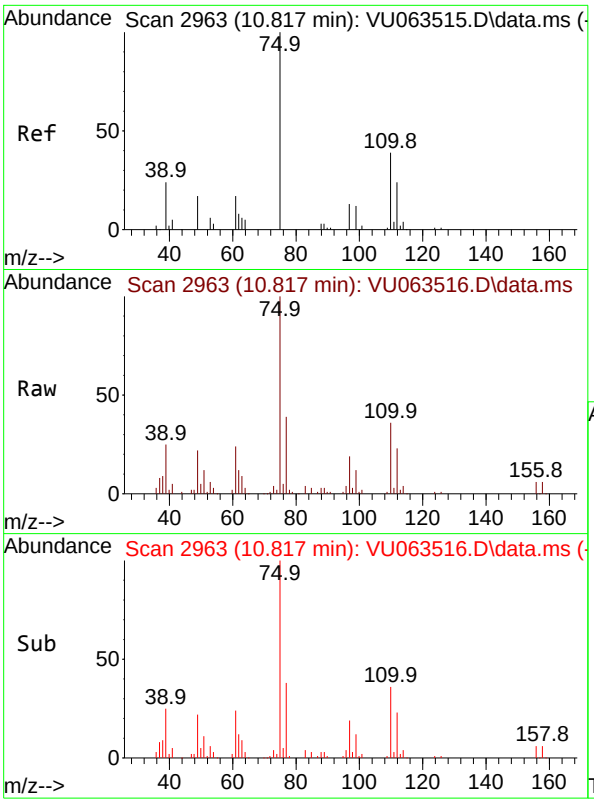


#70
1,1,2,2-Tetrachloroethane
Concen: 16.933 ug/l
RT: 10.775 min Scan# 2950
Delta R.T. 0.000 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Tgt Ion: 83 Resp: 98628

Ion	Ratio	Lower	Upper
83	100		
131	10.3	8.4	12.6
85	64.7	51.9	77.9



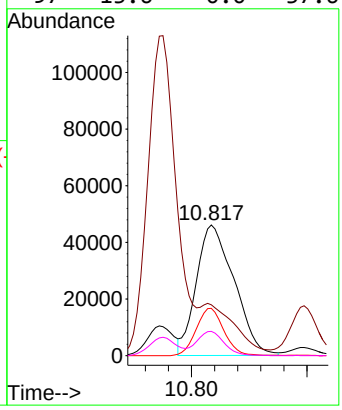


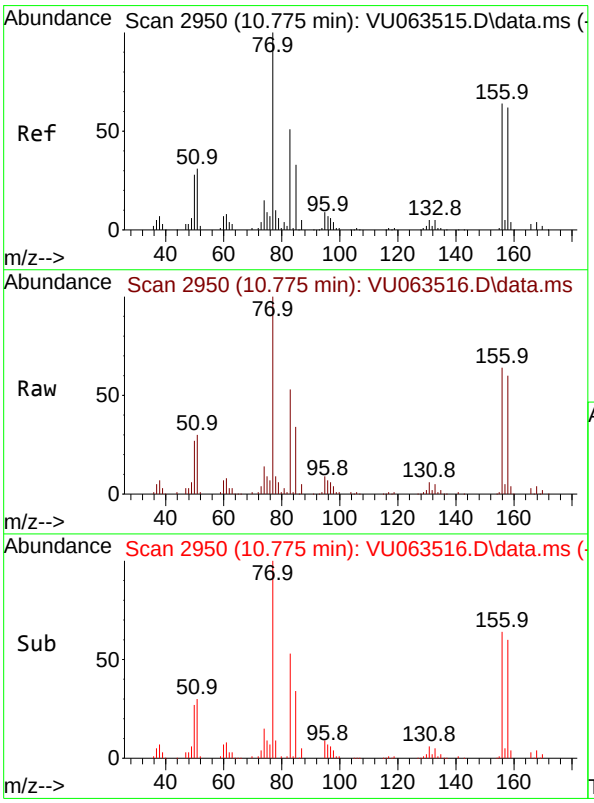
#71
1,2,3-Trichloropropane
Concen: 22.055 ug/l
RT: 10.817 min Scan# 2
Delta R.T. 0.000 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion: 75 Resp: 104836

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0
110	26.7	0.0	73.2
97	13.6	0.0	37.6

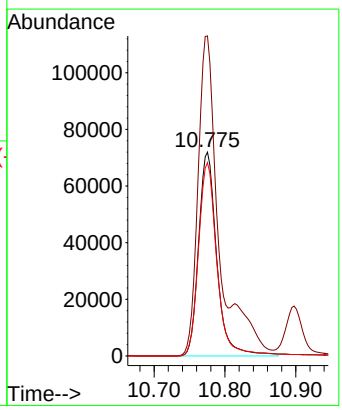


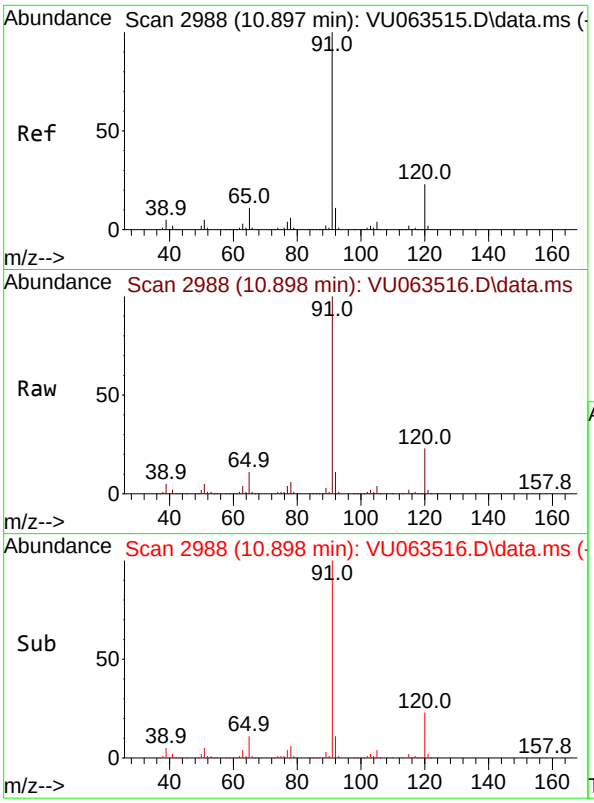


#72
Bromobenzene
Concen: 17.363 ug/l
RT: 10.775 min Scan# 2950
Delta R.T. 0.000 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Tgt Ion:156 Resp: 128042

Ion	Ratio	Lower	Upper
156	100		
77	152.6	0.0	315.2
158	97.1	0.0	195.4



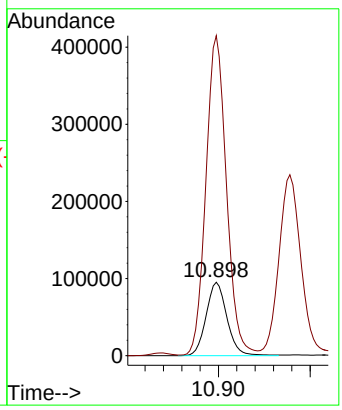


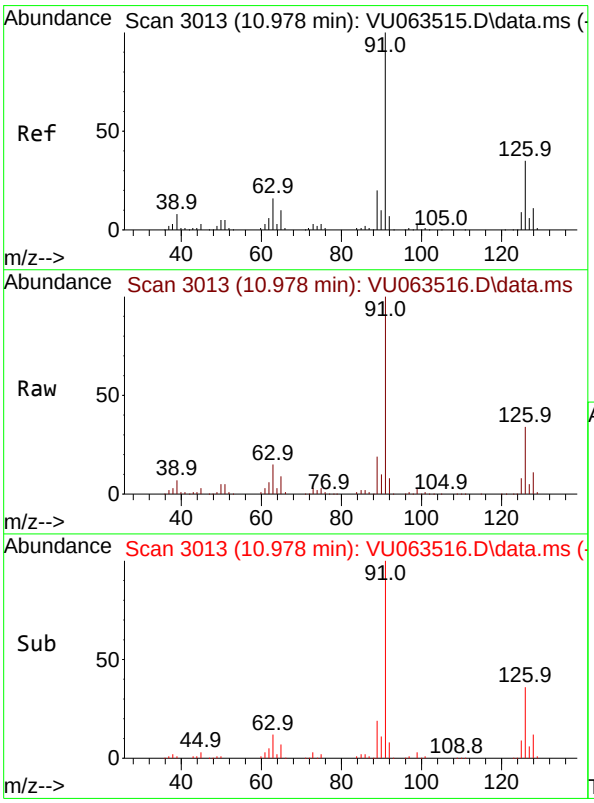
#73
n-propylbenzene
Concen: 17.433 ug/l
RT: 10.898 min Scan# 2
Delta R.T. 0.000 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion:120 Resp: 149954

Ion	Ratio	Lower	Upper
120	100		
91	428.5	343.1	514.7

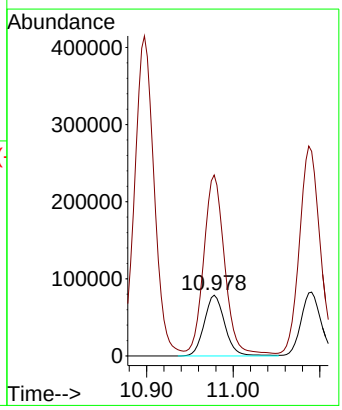


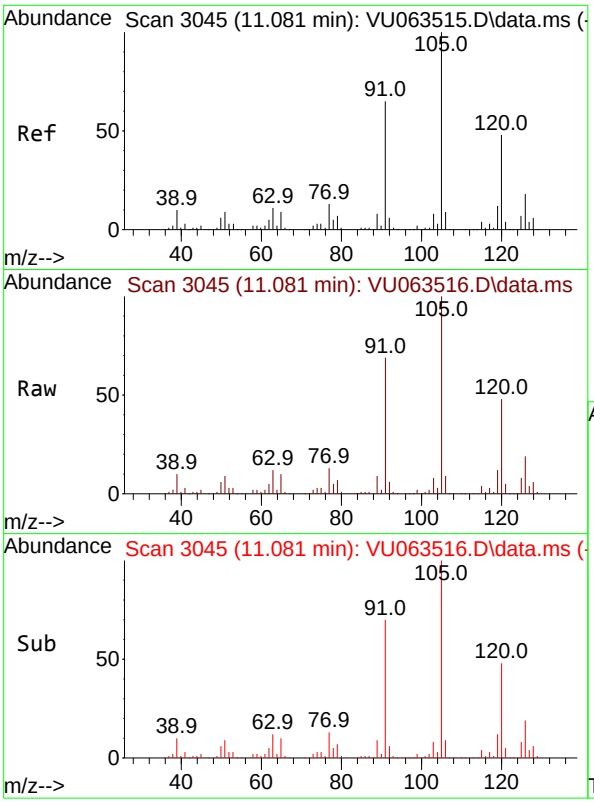


#74
2-Chlorotoluene
Concen: 17.136 ug/l
RT: 10.978 min Scan# 3013
Delta R.T. 0.000 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Tgt Ion:126 Resp: 130274

Ion	Ratio	Lower	Upper
126	100		
91	299.6	0.0	606.0



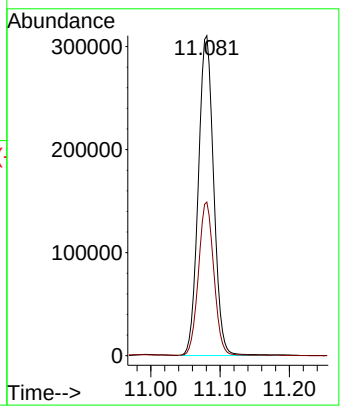


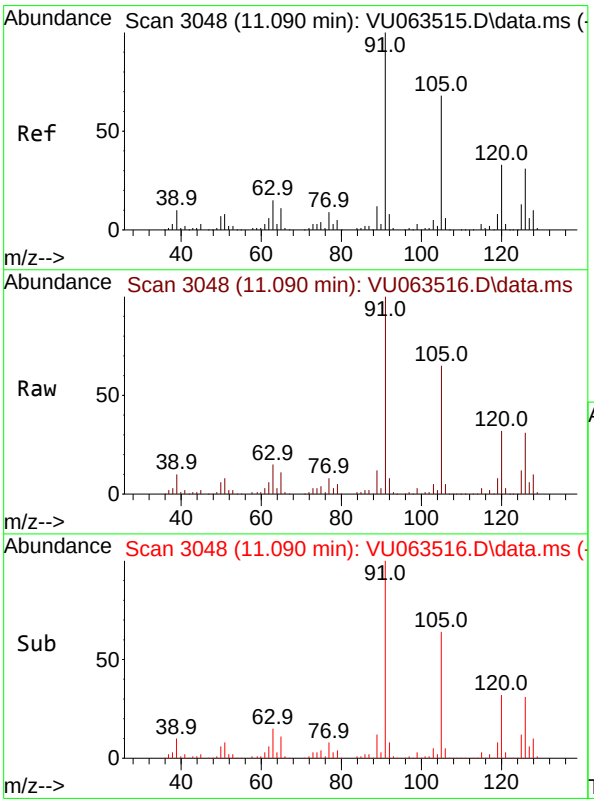
#75
1,3,5-Trimethylbenzene
Concen: 17.511 ug/l
RT: 11.081 min Scan# 3
Delta R.T. 0.000 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion:105 Resp: 478010

Ion	Ratio	Lower	Upper
105	100		
120	47.8	37.8	56.8

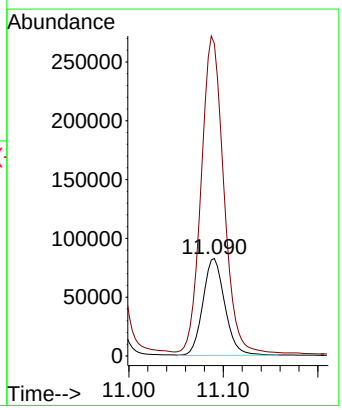


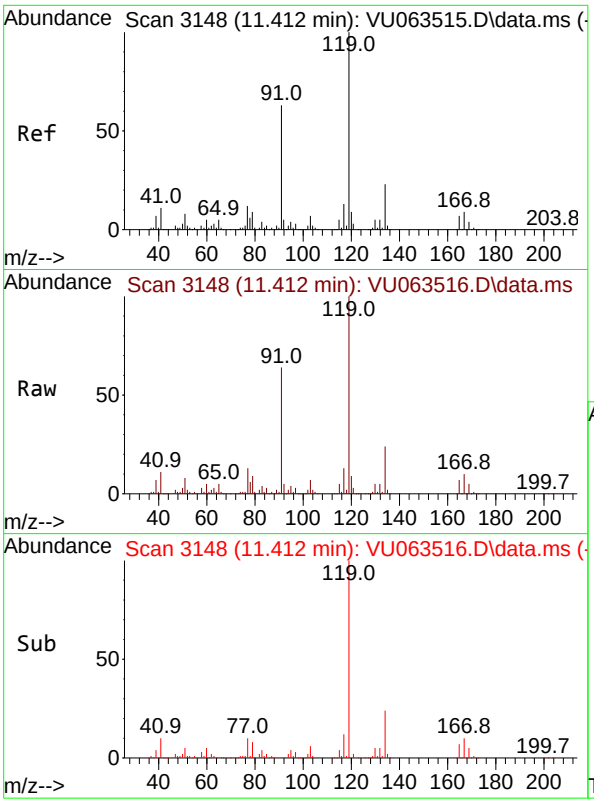


#76
4-Chlorotoluene
Concen: 17.147 ug/l
RT: 11.090 min Scan# 3048
Delta R.T. 0.000 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Tgt Ion:126 Resp: 132384

Ion	Ratio	Lower	Upper
126	100		
91	337.8	0.0	682.2



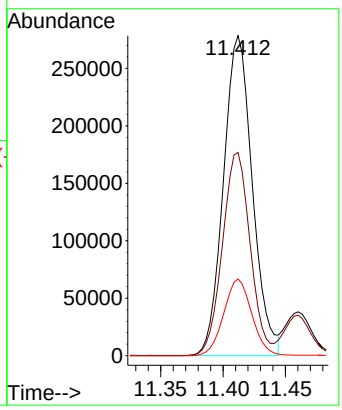


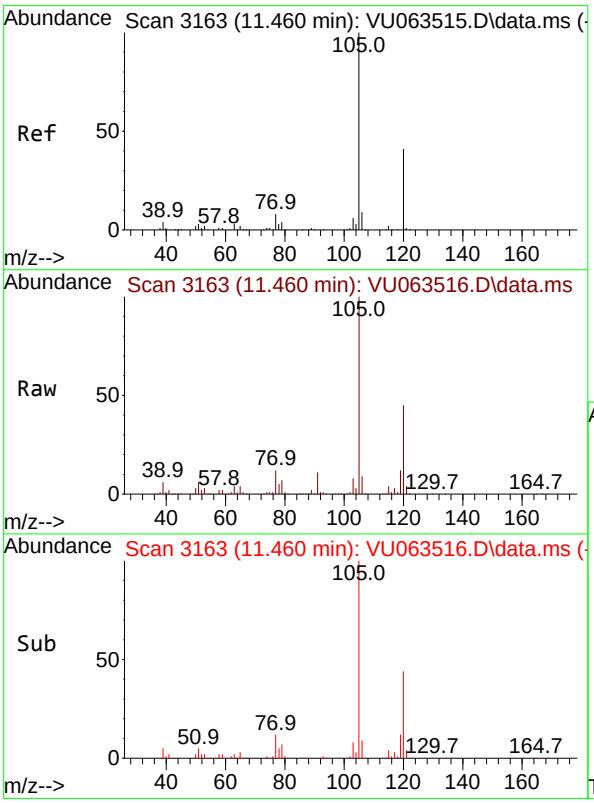
#77
tert-Butylbenzene
Concen: 17.282 ug/l
RT: 11.412 min Scan# 3
Delta R.T. 0.000 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion:119 Resp: 450846

Ion	Ratio	Lower	Upper
119	100		
91	61.0	30.7	92.1
134	23.3	18.5	27.7

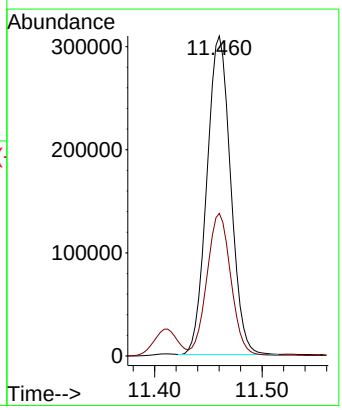


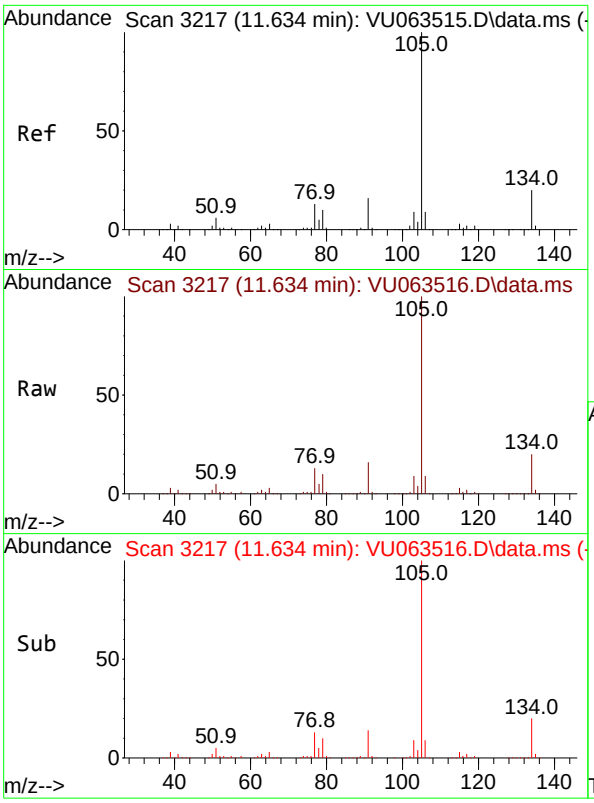


#78
1,2,4-Trimethylbenzene
Concen: 17.485 ug/l
RT: 11.460 min Scan# 3163
Delta R.T. 0.000 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Tgt Ion:105 Resp: 473538

Ion	Ratio	Lower	Upper
105	100		
120	44.9	22.7	68.0



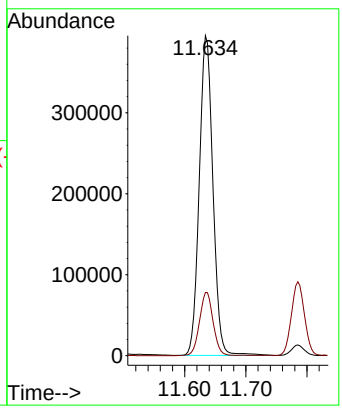


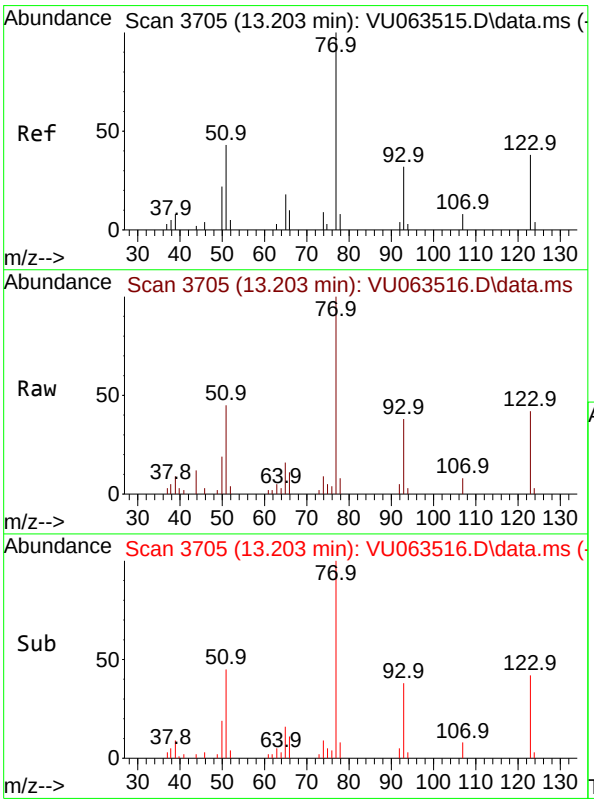
#79
sec-Butylbenzene
Concen: 17.415 ug/l
RT: 11.634 min Scan# 3
Delta R.T. 0.000 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion:105 Resp: 612652

Ion	Ratio	Lower	Upper
105	100		
134	19.7	16.2	24.4

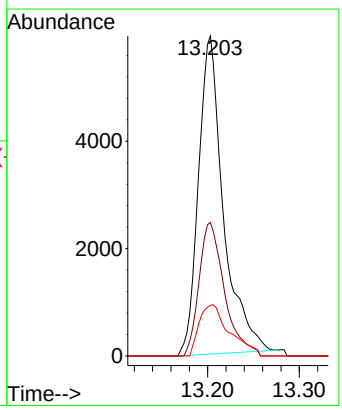


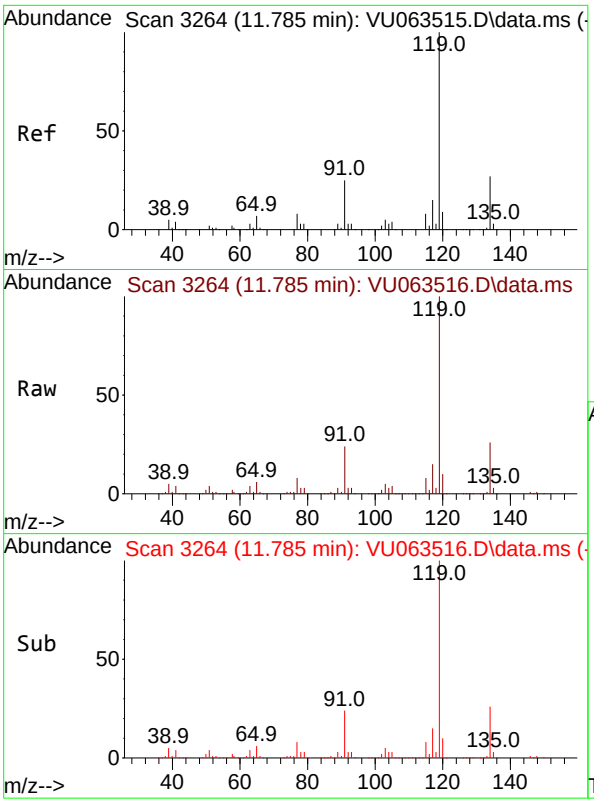


#80
Nitrobenzene
Concen: 74.783 ug/l
RT: 13.203 min Scan# 3705
Delta R.T. -0.000 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Tgt Ion: 77 Resp: 11188

Ion	Ratio	Lower	Upper
77	100		
123	42.7	16.9	59.7
65	19.5	16.5	20.9



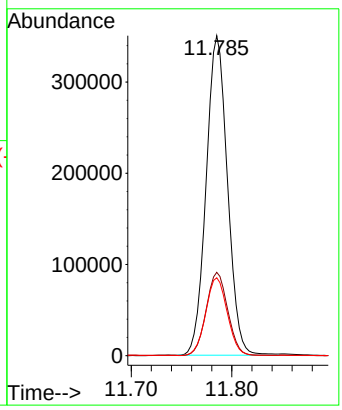


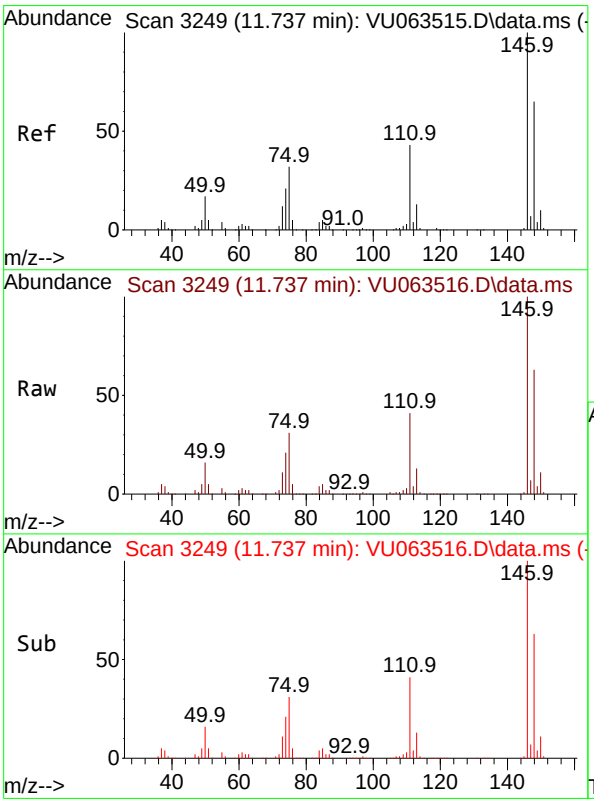
#81
p-Isopropyltoluene
Concen: 17.591 ug/l
RT: 11.785 min Scan# 3
Delta R.T. 0.000 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion:119 Resp: 516607

Ion	Ratio	Lower	Upper
119	100		
134	26.2	21.1	31.7
91	24.5	19.8	29.8

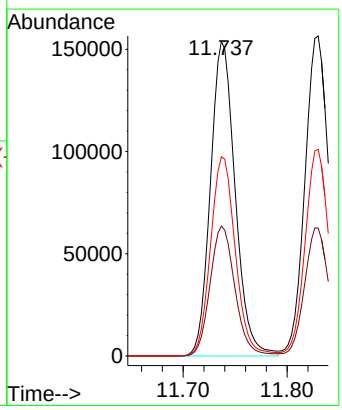


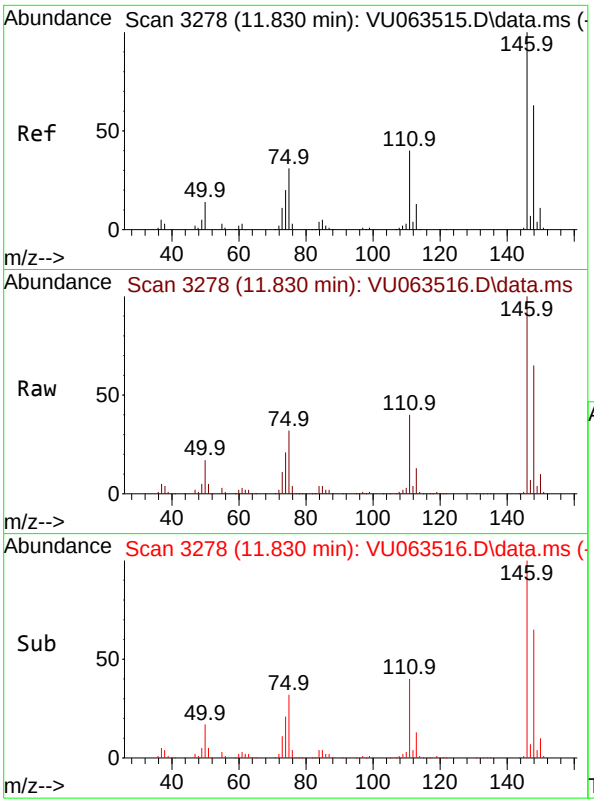


#82
1,3-Dichlorobenzene
Concen: 17.221 ug/l
RT: 11.737 min Scan# 3249
Delta R.T. 0.000 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Tgt Ion:146 Resp: 254102

Ion	Ratio	Lower	Upper
146	100		
111	41.5	33.8	50.6
148	63.8	51.5	77.3



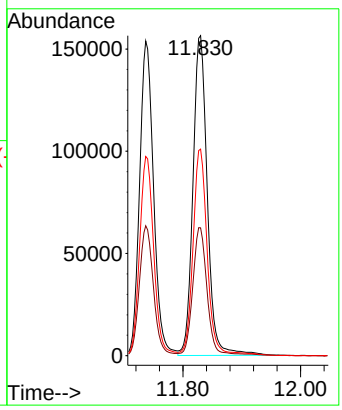


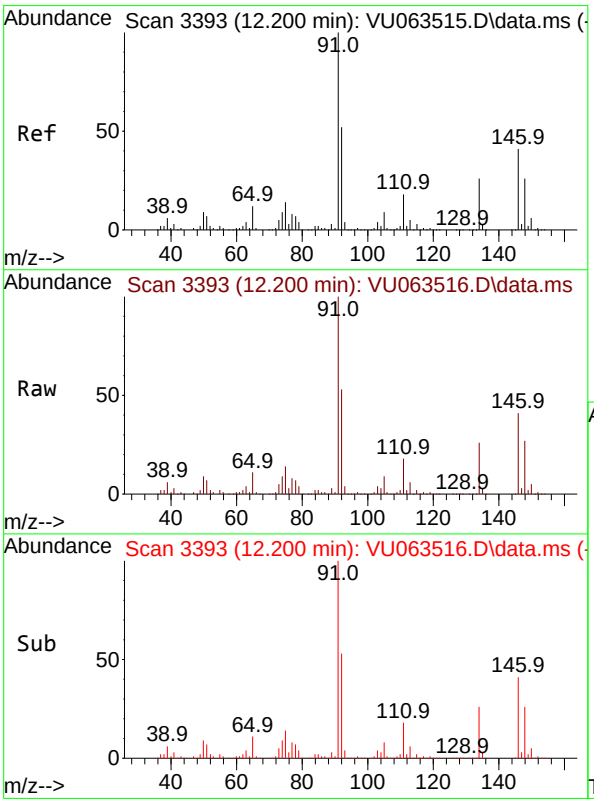
#83
1,4-Dichlorobenzene
Concen: 17.978 ug/l
RT: 11.830 min Scan# 3
Delta R.T. 0.000 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion:146 Resp: 265531

Ion	Ratio	Lower	Upper
146	100		
111	40.6	32.0	48.0
148	64.3	50.2	75.2

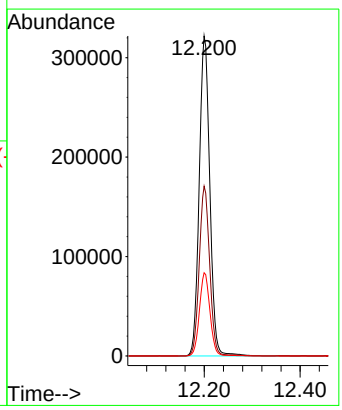


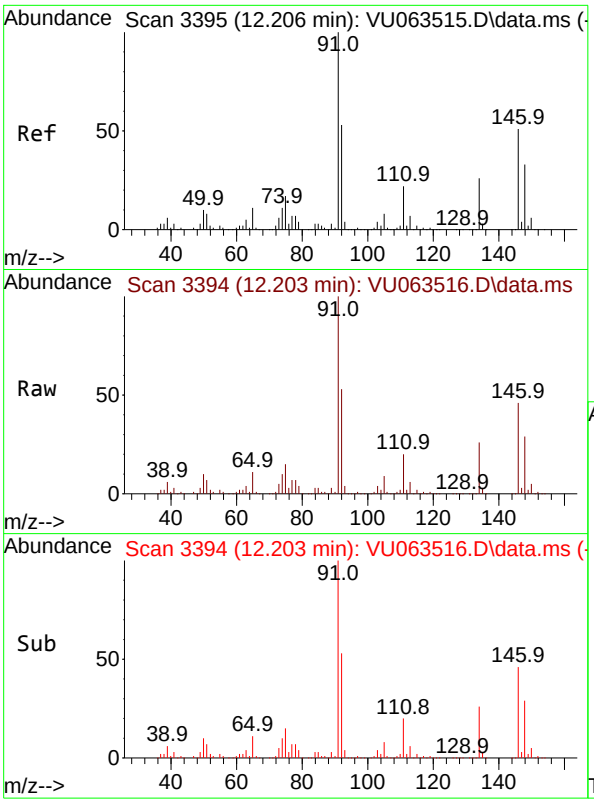


#84
n-Butylbenzene
Concen: 18.081 ug/l
RT: 12.200 min Scan# 3393
Delta R.T. -0.000 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Tgt Ion: 91 Resp: 492464

Ion	Ratio	Lower	Upper
91	100		
92	52.2	41.5	62.3
134	25.9	20.6	30.8



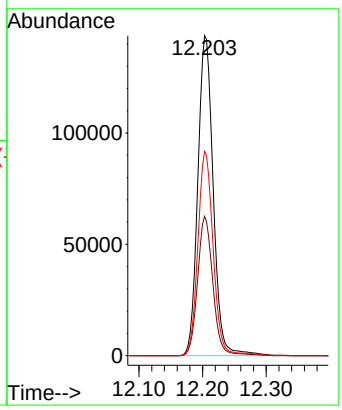


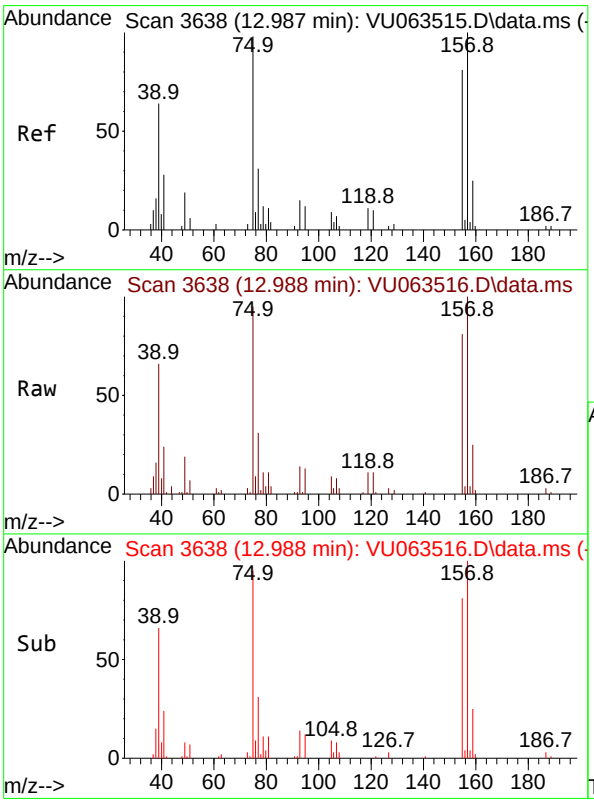
#85
1,2-Dichlorobenzene
Concen: 17.474 ug/l
RT: 12.203 min Scan# 3
Delta R.T. -0.003 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion:146 Resp: 242217

Ion	Ratio	Lower	Upper
146	100		
111	43.2	21.7	65.1
148	63.0	31.8	95.3

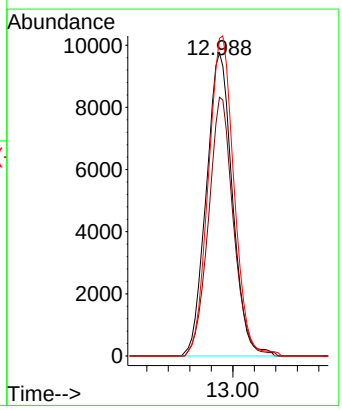


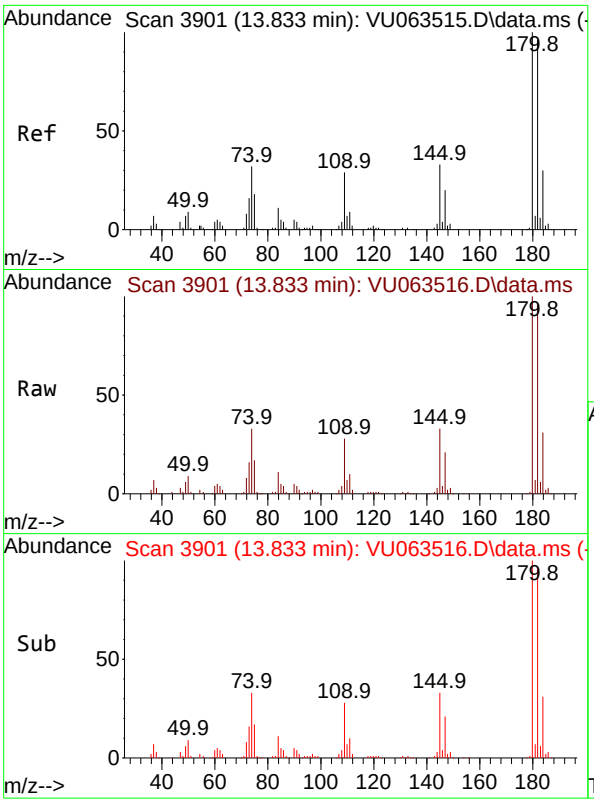


#86
1,2-Dibromo-3-Chloropropane
Concen: 14.975 ug/l
RT: 12.988 min Scan# 3638
Delta R.T. 0.001 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Tgt Ion: 75 Resp: 16421

Ion	Ratio	Lower	Upper
75	100		
155	81.4	65.8	98.6
157	104.0	81.4	122.2



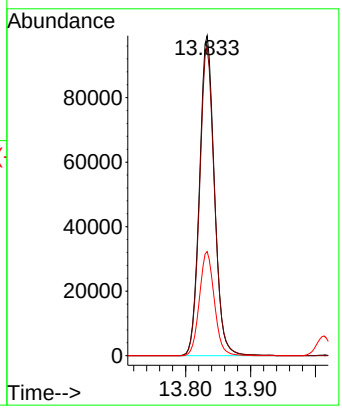


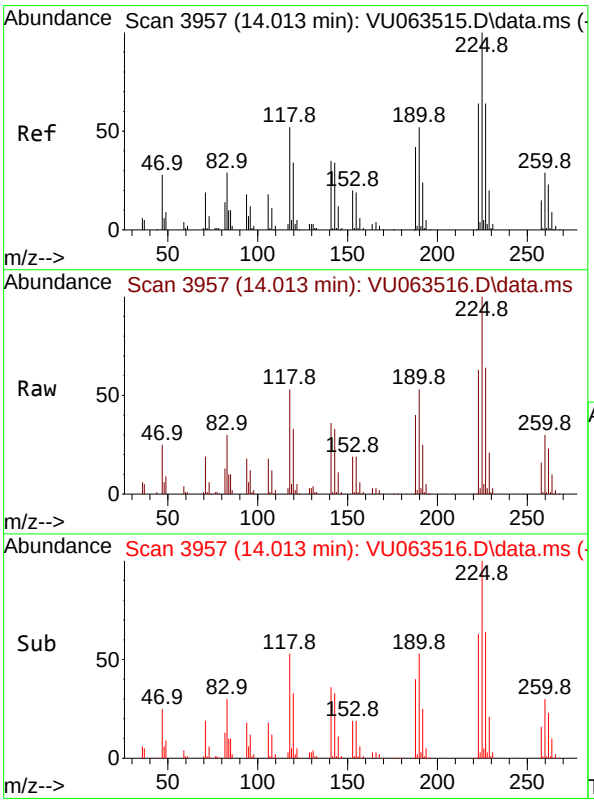
#87
1,2,4-Trichlorobenzene
Concen: 18.396 ug/l
RT: 13.833 min Scan# 3
Delta R.T. 0.000 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion:180 Resp: 158574

Ion	Ratio	Lower	Upper
180	100		
182	96.5	76.2	114.4
145	32.5	26.2	39.2

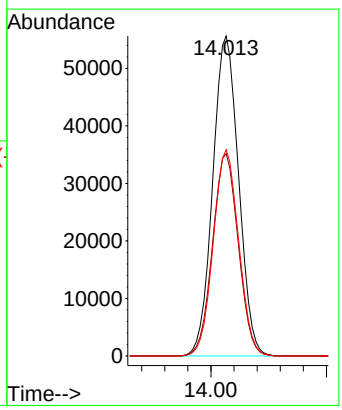


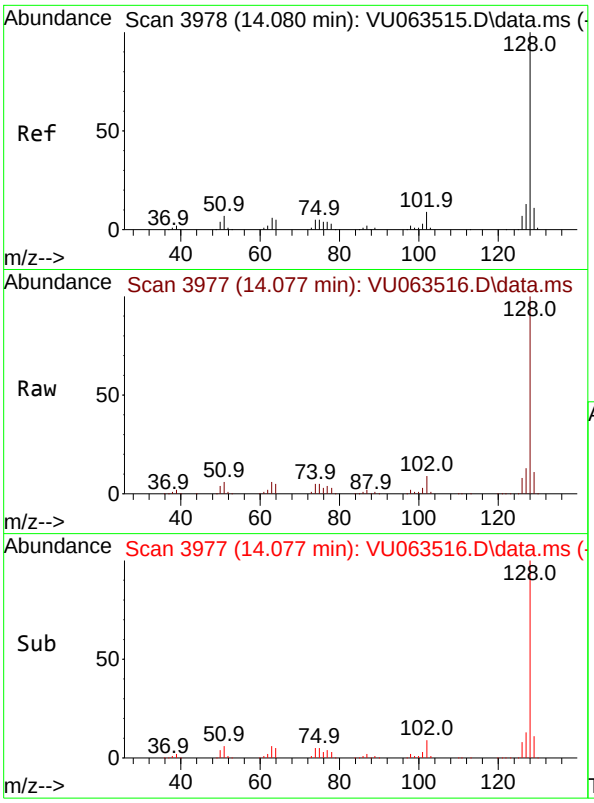


#88
Hexachlorobutadiene
Concen: 17.630 ug/l
RT: 14.013 min Scan# 3957
Delta R.T. 0.000 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Tgt Ion:225 Resp: 86303

Ion	Ratio	Lower	Upper
225	100		
223	63.1	50.8	76.2
227	63.4	51.0	76.6



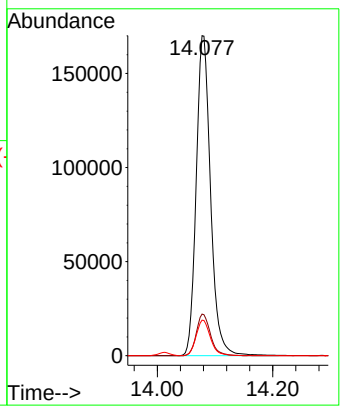


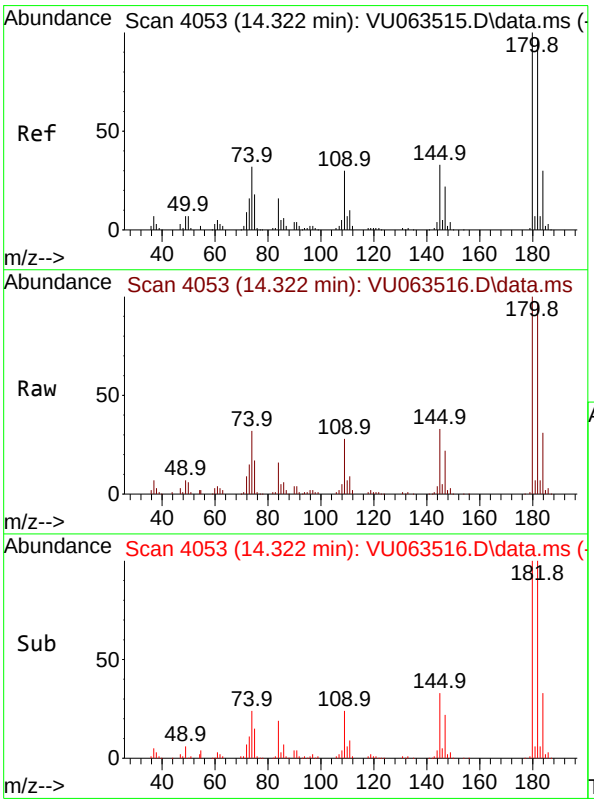
#89
Naphthalene
Concen: 18.966 ug/l
RT: 14.077 min Scan# 3
Delta R.T. -0.003 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC015

Tgt Ion:128 Resp: 292967

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.2	15.4
129	11.0	8.8	13.2





#90
1,2,3-Trichlorobenzene
Concen: 18.735 ug/l
RT: 14.322 min Scan# 4053
Delta R.T. 0.000 min
Lab File: VU063516.D
Acq: 16 Jul 2025 12:11

Tgt Ion:180 Resp: 149249

Ion	Ratio	Lower	Upper
180	100		
182	96.1	78.0	117.0
145	33.6	27.3	40.9