Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092625\
Data File : VU063652.D
Acq On : 25 Sep 2025 19:58
Operator : MD/SY
Sample : VIBLK
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VIBLK

Quant Time: Sep 26 07:05:36 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U092625W.M
Quant Title : SW846 8260
QLast Update : Fri Sep 26 07:03:26 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) Pentafluorobenzene	5.377	168	1385	50.000	ug/l		0.02
34) 1,4-Difluorobenzene	6.261	114	2422	50.000	ug/l		0.03
63) Chlorobenzene-d5	9.418	117	4298	50.000	ug/l	#	0.00
72) 1,4-Dichlorobenzene-d4	11.814	152	3917	50.000	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	5.701	65	584	39.525	ug/l		0.01
Spiked Amount 50.000	Range 78 - 117		Recovery = 79.060%				
35) Dibromofluoromethane	5.287	113	704	53.674	ug/l		0.01
Spiked Amount 50.000	Range 75 - 124		Recovery = 107.340%				
50) Toluene-d8	7.894	98	2902	68.365	ug/l		0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 136.740%#				
62) 4-Bromofluorobenzene	10.637	95	2426	127.445	ug/l		0.01
Spiked Amount 50.000	Range 83 - 123		Recovery = 254.900%#				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.380	85	306	23.733	ug/l		92
3) Chloromethane	1.515	50	1124	66.482	ug/l		89
4) Vinyl Chloride	1.595	62	1424	73.953	ug/l	#	88
5) Bromomethane	1.843	94	1875	133.131	ug/l		86
6) Chloroethane	1.917	64	740	56.596	ug/l		98
7) Trichlorofluoromethane	2.123	101	547	19.324	ug/l	#	75
8) Diethyl Ether	2.364	74	73	6.580	ug/l	#	1
9) 1,1,2-Trichlorotrifluo...	2.566	101	188	12.183	ug/l	#	70
10) Methyl Iodide	2.708	142	829	43.337	ug/l	#	55
11) Tert butyl alcohol	3.174	59	7343	1835.418	ug/l	#	74
12) 1,1-Dichloroethene	2.566	96	1141	74.791	ug/l	#	76
13) Acrolein	2.483	56	357	511.500	ug/l		95
14) Allyl chloride	2.910	41	961	42.504	ug/l	#	58
15) Acrylonitrile	3.357	53	406	37.396	ug/l	#	59
16) Acetone	2.624	43	1297	124.100	ug/l		99
17) Carbon Disulfide	2.779	76	7726	247.746	ug/l	#	94
18) Methyl Acetate	2.965	43	471	18.618	ug/l	#	50
19) Methyl tert-butyl Ether	3.171	73	255	5.417	ug/l	#	54
20) Methylene Chloride	3.033	84	2474	153.478	ug/l		88
21) trans-1,2-Dichloroethene	3.351	96	2292	152.832	ug/l		87
22) Diisopropyl ether	3.988	45	72	1.548	ug/l	#	14
23) Vinyl Acetate	4.036	43	274	8.071	ug/l	#	71
24) 1,1-Dichloroethane	3.859	63	198	6.780	ug/l	#	83
25) 2-Butanone	4.775	43	43	3.150	ug/l	#	47
27) cis-1,2-Dichloroethene	4.672	96	1482	79.330	ug/l		38
28) Bromochloromethane	4.965	49	671	53.060	ug/l	#	38
29) Tetrahydrofuran	5.068	42	196	20.909	ug/l	#	30
30) Chloroform	5.084	83	715	22.915	ug/l		91
31) Cyclohexane	5.393	56	193	7.289	ug/l	#	64
36) 1,1-Dichloropropene	5.525	75	1445	70.241	ug/l	#	76
37) Ethyl Acetate	4.804	43	168	6.115	ug/l	#	71
39) Methylcyclohexane	6.746	83	575	22.229	ug/l	#	90
40) Benzene	5.762	78	653	9.780	ug/l		94
41) Methacrylonitrile	5.081	41	107	8.807	ug/l	#	1
42) 1,2-Dichloroethane	5.804	62	700	28.688	ug/l	#	77
43) Isopropyl Acetate	5.930	43	63	1.806	ug/l	#	59

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092625\
Data File : VU063652.D
Acq On : 25 Sep 2025 19:58
Operator : MD/SY
Sample : VIBLK
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VIBLK

Quant Time: Sep 26 07:05:36 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U092625W.M
Quant Title : SW846 8260
QLast Update : Fri Sep 26 07:03:26 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) Trichloroethene	6.537	130	1752	101.121	ug/l		73
46) Dibromomethane	6.914	93	595	45.697	ug/l	#	42
47) Bromodichloromethane	7.103	83	384	17.997	ug/l	#	97
48) Methyl methacrylate	6.987	41	42	2.252	ug/l	#	1
51) 4-Methyl-2-Pentanone	7.795	43	3878	140.741	ug/l		87
52) Toluene	7.971	92	1306	32.202	ug/l		82
53) t-1,3-Dichloropropene	8.213	75	1020	59.946	ug/l		96
54) cis-1,3-Dichloropropene	7.608	75	767	38.000	ug/l	#	78
55) 1,1,2-Trichloroethane	8.396	97	226	13.540	ug/l	#	77
56) Ethyl methacrylate	8.348	69	349	15.237	ug/l	#	73
57) 1,3-Dichloropropane	8.573	76	556	19.729	ug/l	#	56
59) 2-Hexanone	8.695	43	4967	245.799	ug/l		99
60) Dibromochloromethane	8.794	129	304	19.990	ug/l	#	40
61) 1,2-Dibromoethane	8.920	107	581	34.615	ug/l		98
64) Tetrachloroethene	8.547	164	968	30.518	ug/l	#	80
65) Chlorobenzene	9.444	112	2945	33.352	ug/l		100
67) Ethyl Benzene	9.569	91	3566	24.054	ug/l	#	86
68) m/p-Xylenes	9.695	106	2004	36.215	ug/l		77
69) o-Xylene	10.093	106	417	7.783	ug/l	#	1
70) Styrene	10.122	104	2413	27.767	ug/l	#	67
71) Bromoform	10.293	173	141	10.204	ug/l	#	29
73) Isopropylbenzene	10.476	105	2328	9.358	ug/l		93
74) N-amyl acetate	10.347	43	2152	24.889	ug/l	#	74
75) 1,1,2,2-Tetrachloroethane	10.778	83	630	6.856	ug/l	#	94
76) 1,2,3-Trichloropropane	10.820	75	888	9.366	ug/l	#	100
77) Bromobenzene	10.782	156	1161	18.318	ug/l		70
78) n-propylbenzene	10.904	91	5904	20.089	ug/l		88
79) 2-Chlorotoluene	11.100	91	5251	28.071	ug/l		94
80) 1,3,5-Trimethylbenzene	11.084	105	2295	10.923	ug/l		95
81) trans-1,4-Dichloro-2-b...	10.634	75	1535	102.548	ug/l	#	3
82) 4-Chlorotoluene	11.100	91	5251	25.557	ug/l		99
83) tert-Butylbenzene	11.415	119	1659	8.209	ug/l		96
84) 1,2,4-Trimethylbenzene	11.470	105	3125	15.107	ug/l		96
85) sec-Butylbenzene	11.637	105	4375	16.582	ug/l		89
86) p-Isopropyltoluene	11.791	119	4227	19.492	ug/l		95
87) 1,3-Dichlorobenzene	11.753	146	3753	31.798	ug/l		98
88) 1,4-Dichlorobenzene	11.843	146	5204	42.021	ug/l		92
89) n-Butylbenzene	12.212	91	9632	49.836	ug/l		97
90) Hexachloroethane	12.206	117	265	11.532	ug/l	#	14
91) 1,2-Dichlorobenzene	12.216	146	3070	26.618	ug/l		100
92) 1,2-Dibromo-3-Chloropr...	13.003	75	150	8.805	ug/l	#	46
93) 1,2,4-Trichlorobenzene	13.843	180	5657	86.550	ug/l		91
94) Hexachlorobutadiene	14.019	225	1208	36.311	ug/l		96
95) Naphthalene	14.090	128	31342	131.083	ug/l		98
96) 1,2,3-Trichlorobenzene	14.328	180	6299	97.098	ug/l		98

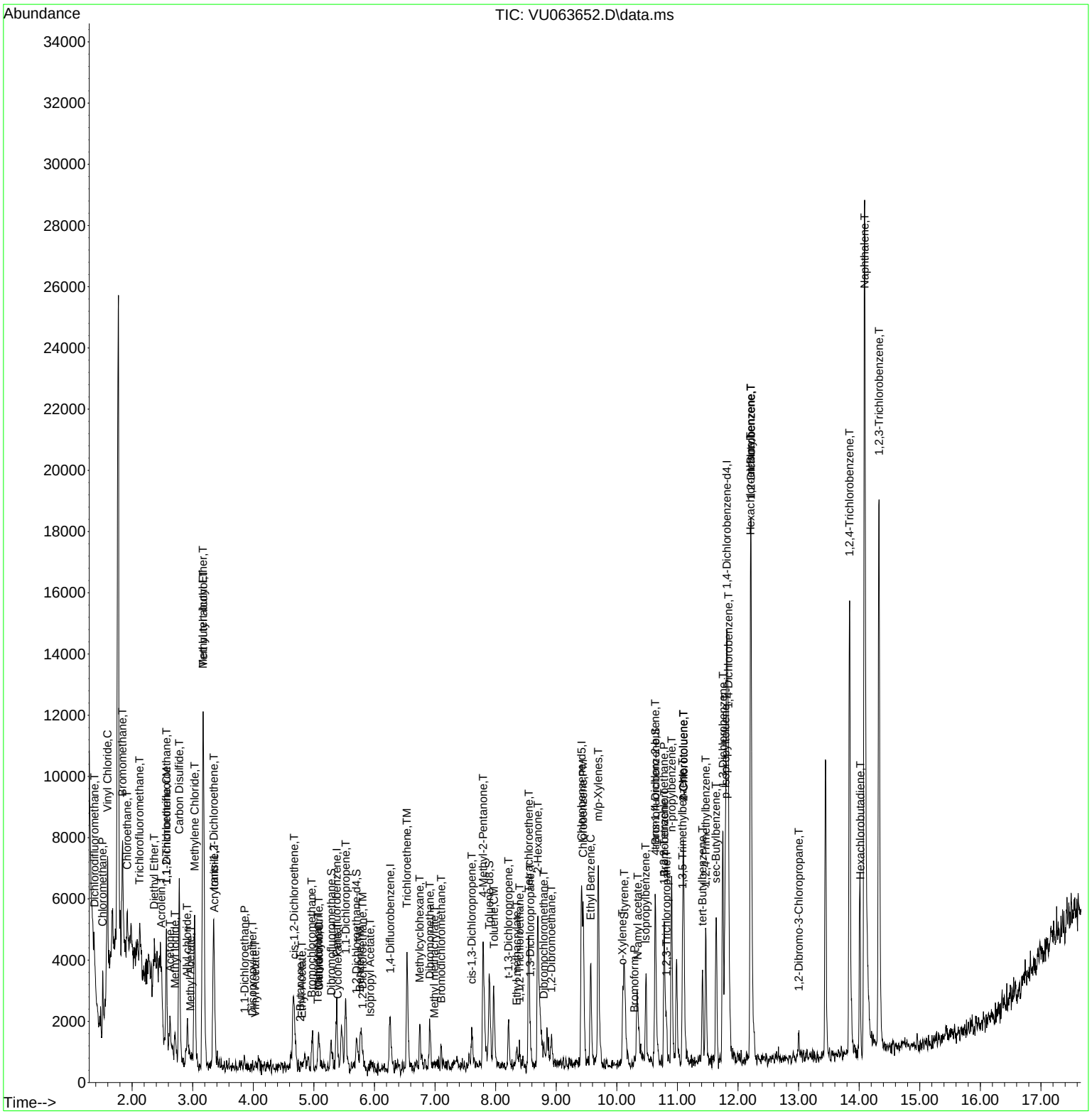
(#) = qualifier out of range (m) = manual integration (+) = signals summed

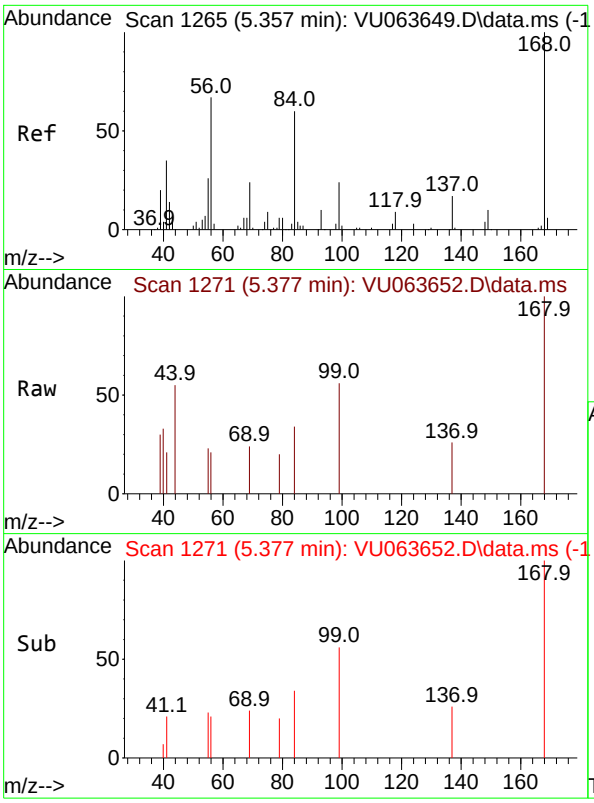
Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092625\
Data File : VU063652.D
Acq On : 25 Sep 2025 19:58
Operator : MD/SY
Sample : VIBLK
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VIBLK

Quant Time: Sep 26 07:05:36 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U092625W.M
Quant Title : SW846 8260
QLast Update : Fri Sep 26 07:03:26 2025
Response via : Initial Calibration



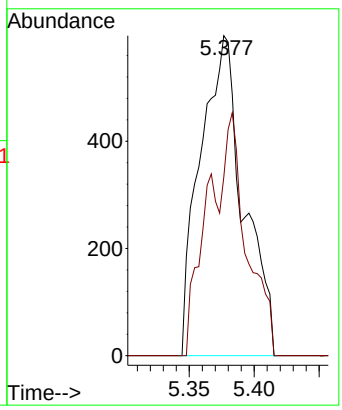


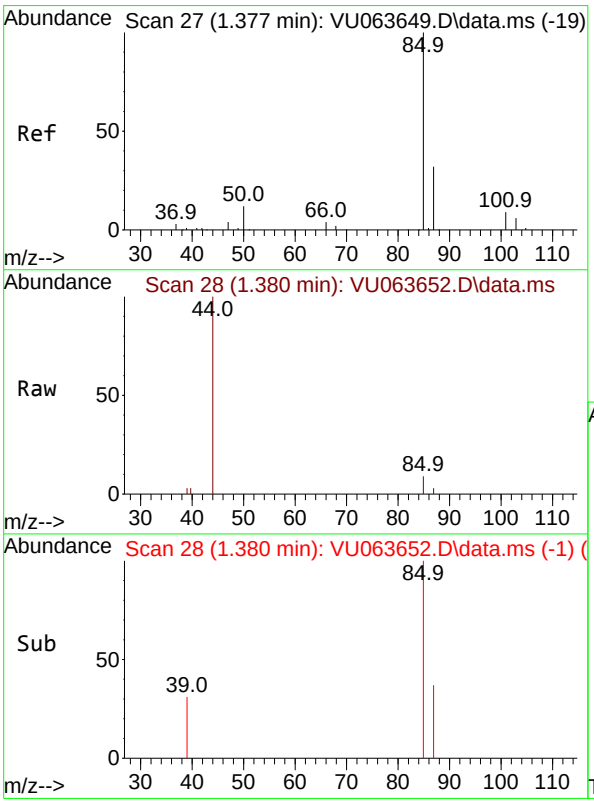
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.377 min Scan# 1
Delta R.T. 0.020 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Instrument :
MSVOA_U
ClientSampleId :
VIBLK

Tgt Ion:168 Resp: 1385

Ion	Ratio	Lower	Upper
168	100		
99	55.8	48.7	73.1

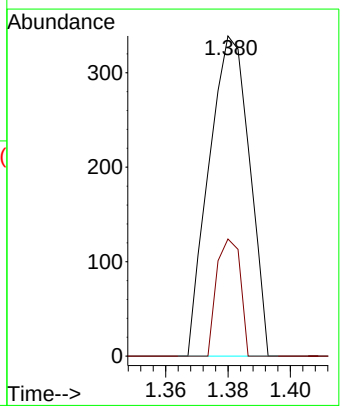


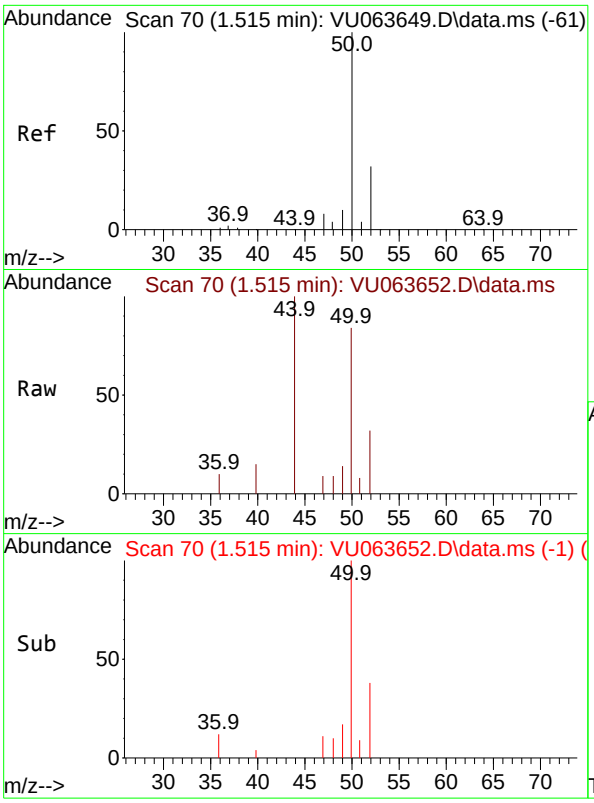


#2
Dichlorodifluoromethane
Concen: 23.733 ug/l
RT: 1.380 min Scan# 28
Delta R.T. 0.003 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Tgt Ion: 85 Resp: 306

Ion	Ratio	Lower	Upper
85	100		
87	36.6	16.1	48.2



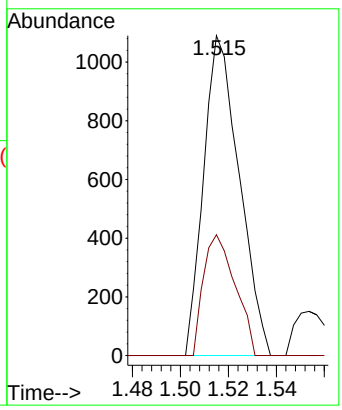


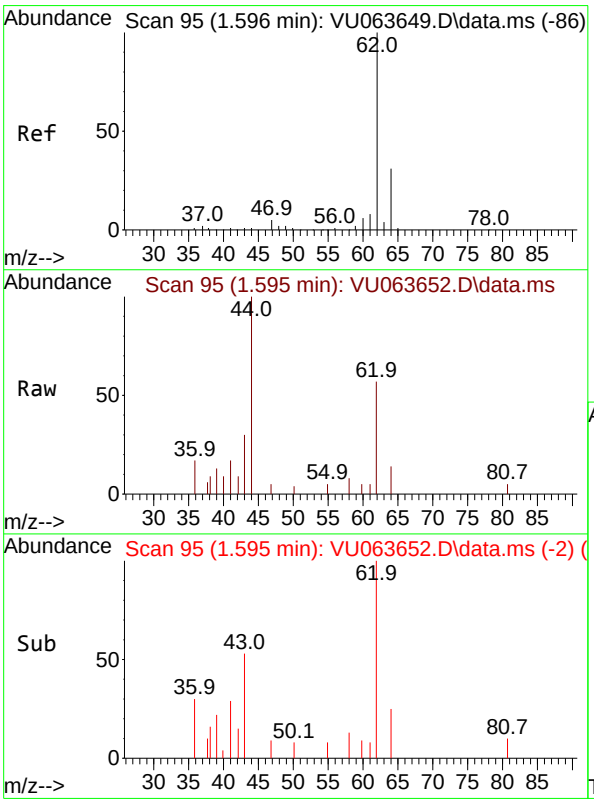
#3
Chloromethane
Concen: 66.482 ug/l
RT: 1.515 min Scan# 7(
Delta R.T. -0.000 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Instrument :
MSVOA_U
ClientSampleId :
VIBLK

Tgt Ion: 50 Resp: 1124

Ion	Ratio	Lower	Upper
50	100		
52	37.8	25.4	38.0

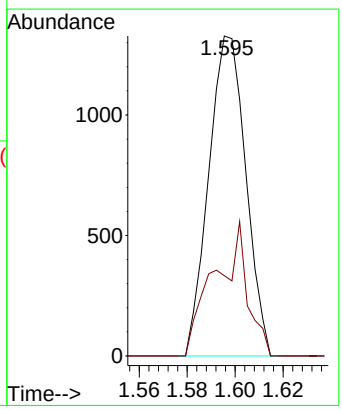


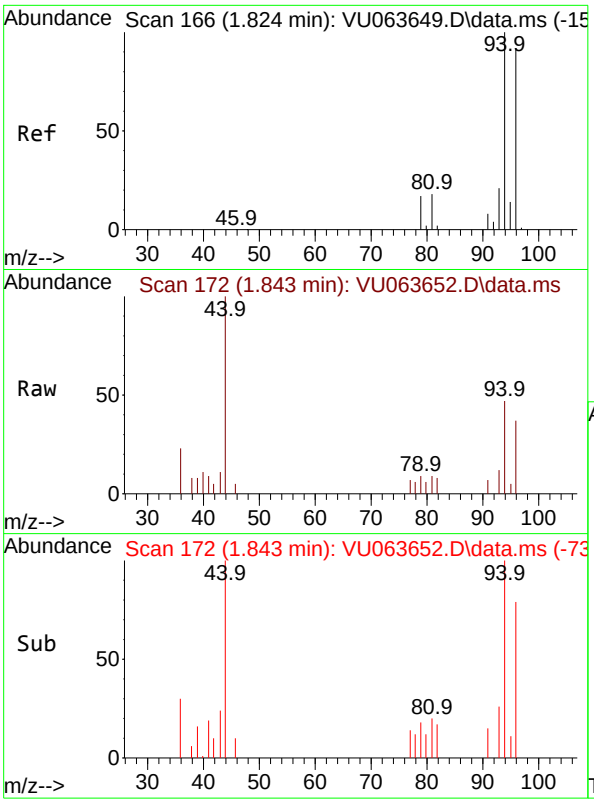


#4
Vinyl Chloride
Concen: 73.953 ug/l
RT: 1.595 min Scan# 95
Delta R.T. -0.000 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Tgt Ion: 62 Resp: 1424

Ion	Ratio	Lower	Upper
62	100		
64	25.1	25.2	37.8#



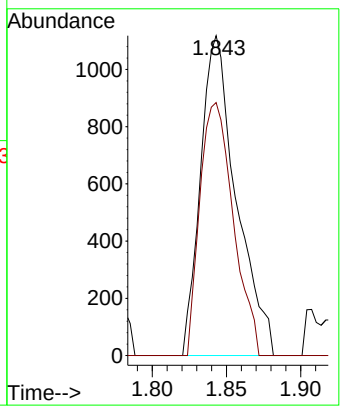


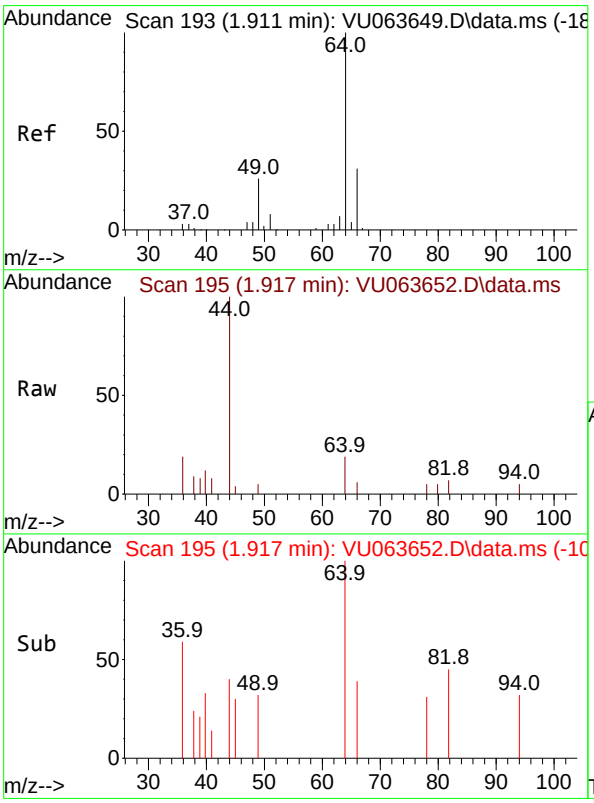
#5
Bromomethane
Concen: 133.131 ug/l
RT: 1.843 min Scan# 1
Delta R.T. 0.019 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Instrument :
MSVOA_U
ClientSampleId :
VIBLK

Tgt Ion: 94 Resp: 1875

Ion	Ratio	Lower	Upper
94	100		
96	79.1	73.7	110.5

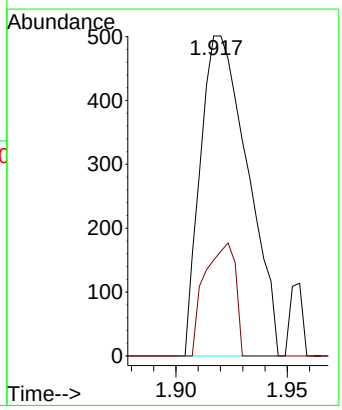


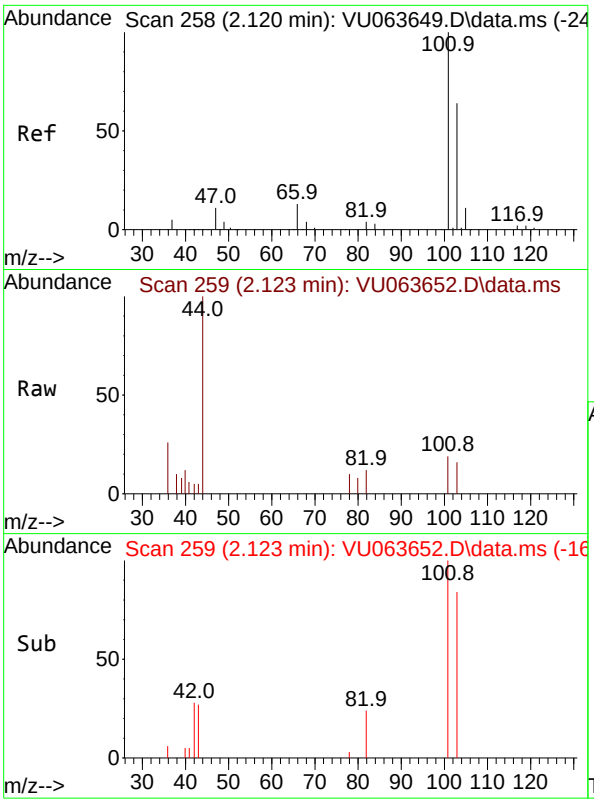


#6
Chloroethane
Concen: 56.596 ug/l
RT: 1.917 min Scan# 195
Delta R.T. 0.006 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Tgt Ion: 64 Resp: 740

Ion	Ratio	Lower	Upper
64	100		
66	29.9	24.9	37.3



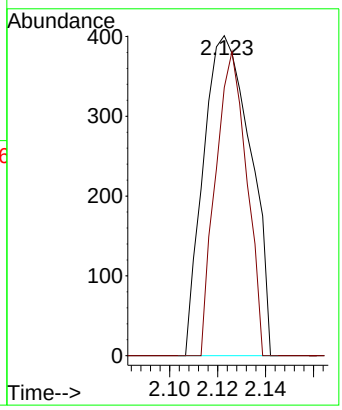


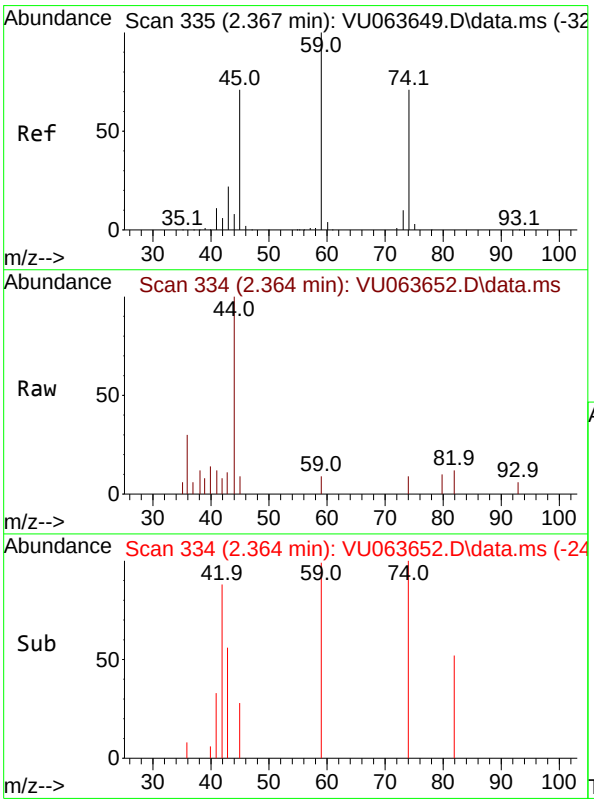
#7
Trichlorofluoromethane
Concen: 19.324 ug/l
RT: 2.123 min Scan# 2
Delta R.T. 0.003 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Instrument :
MSVOA_U
ClientSampleId :
VIBLK

Tgt Ion:101 Resp: 547

Ion	Ratio	Lower	Upper
101	100		
103	83.8	51.3	76.9#

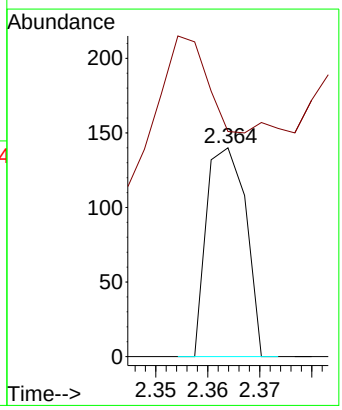


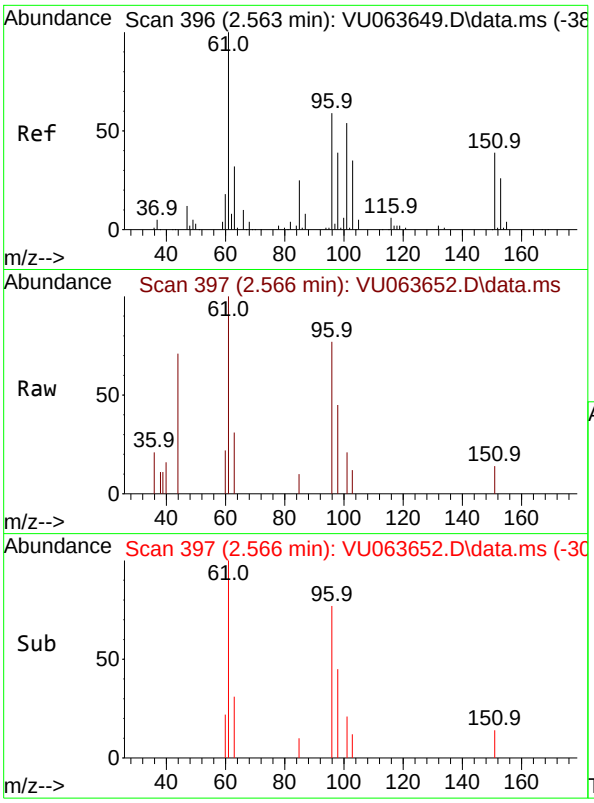


#8
Diethyl Ether
Concen: 6.580 ug/l
RT: 2.364 min Scan# 334
Delta R.T. -0.003 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Tgt Ion: 74 Resp: 73

Ion	Ratio	Lower	Upper
74	100		
45	352.1	50.1	150.4#



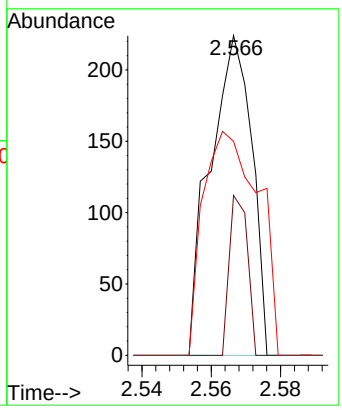


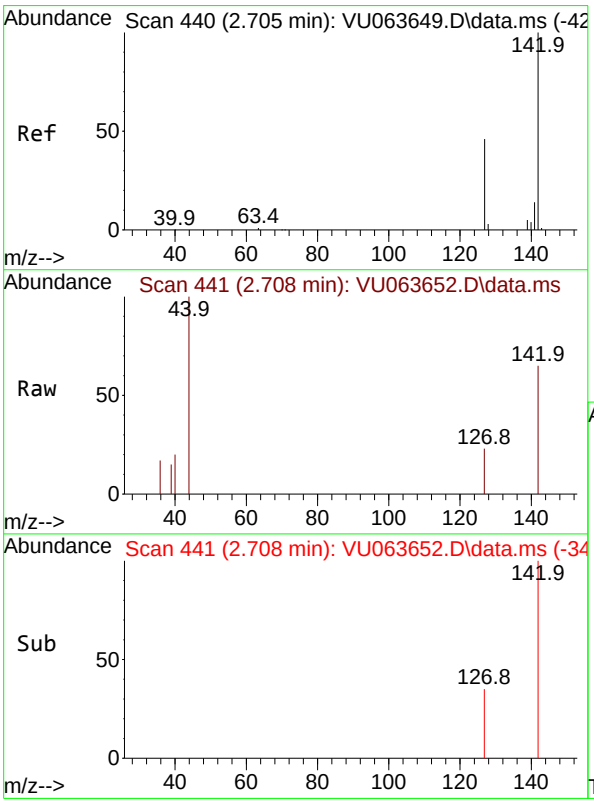
#9
1,1,2-Trichlorotrifluoroethane
Concen: 12.183 ug/l
RT: 2.566 min Scan# 3
Delta R.T. 0.003 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Instrument :
MSVOA_U
ClientSampleId :
VIBLK

Tgt Ion:101 Resp: 188

Ion	Ratio	Lower	Upper
101	100		
85	21.8	36.8	55.2#
151	92.6	57.2	85.8#

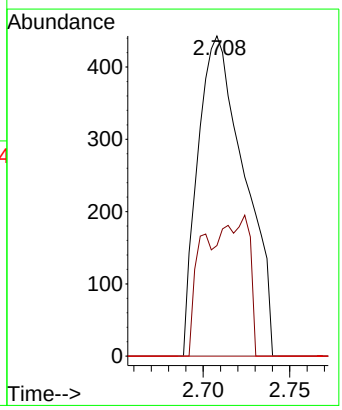


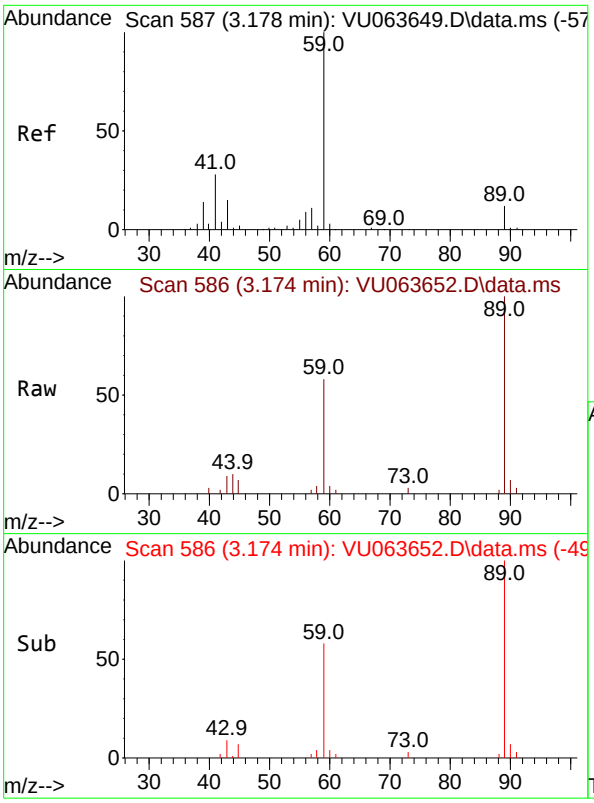


#10
Methyl Iodide
Concen: 43.337 ug/l
RT: 2.708 min Scan# 441
Delta R.T. 0.003 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Tgt Ion:142 Resp: 829

Ion	Ratio	Lower	Upper
142	100		
127	14.0	37.1	55.7#
141	0.0	11.2	16.8#



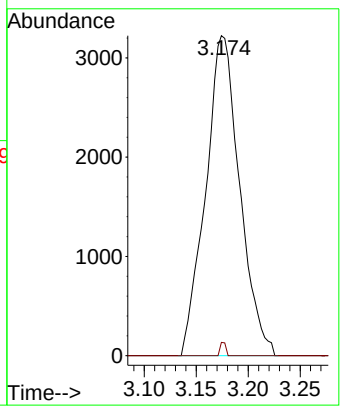


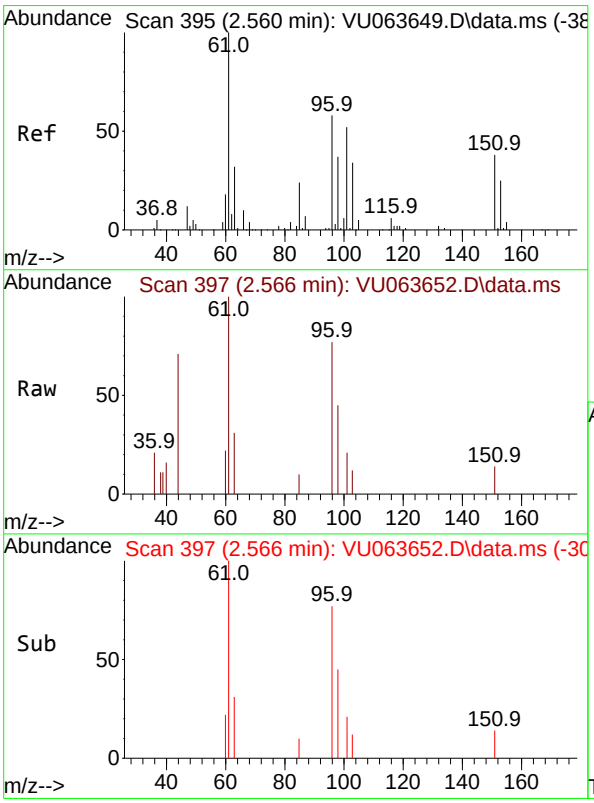
#11
Tert butyl alcohol
Concen: 1835.418 ug/l
RT: 3.174 min Scan# 5
Delta R.T. -0.004 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Instrument :
MSVOA_U
ClientSampleId :
VIBLK

Tgt Ion: 59 Resp: 7343

Ion	Ratio	Lower	Upper
59	100		
57	0.7	8.2	12.2#

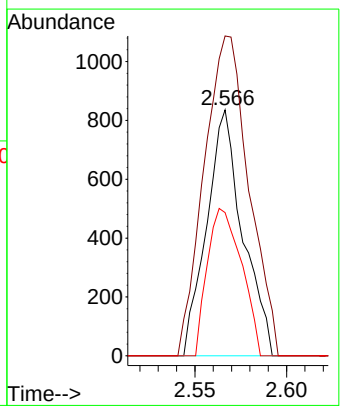


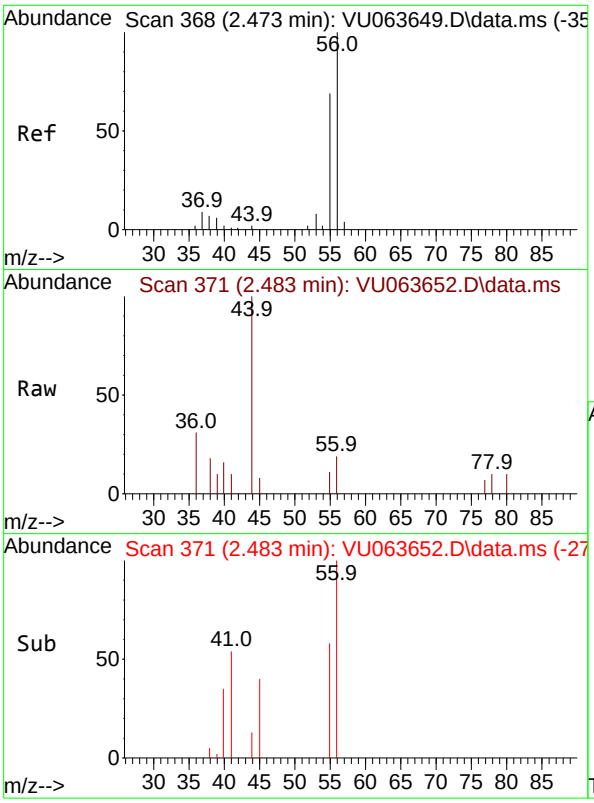


#12
1,1-Dichloroethene
Concen: 74.791 ug/l
RT: 2.566 min Scan# 397
Delta R.T. 0.006 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Tgt Ion: 96 Resp: 1141

Ion	Ratio	Lower	Upper
96	100		
61	130.0	137.5	206.3#
98	58.3	51.3	76.9



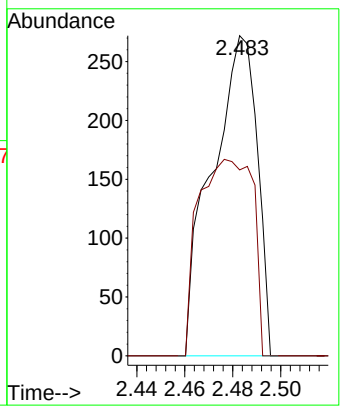


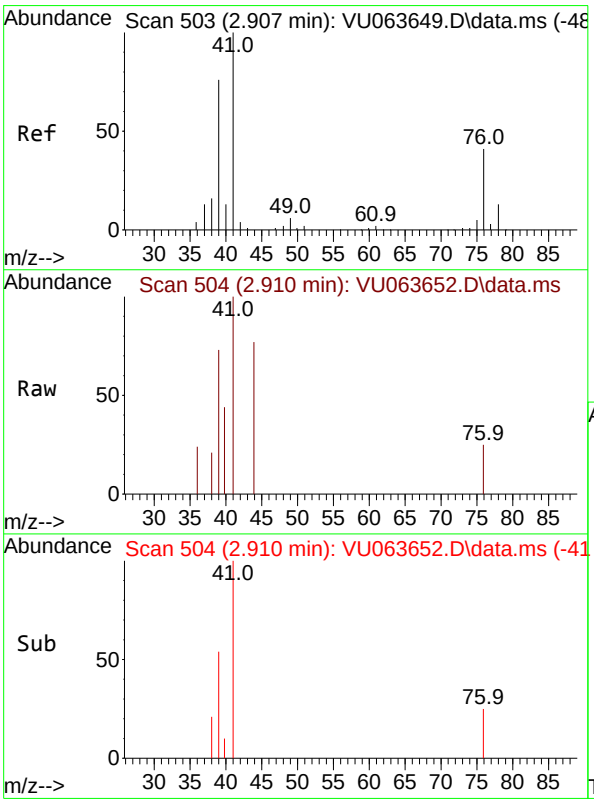
#13
Acrolein
Concen: 511.500 ug/l
RT: 2.483 min Scan# 3
Delta R.T. 0.009 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Instrument :
MSVOA_U
ClientSampleId :
VIBLK

Tgt Ion: 56 Resp: 357

Ion	Ratio	Lower	Upper
56	100		
55	73.7	62.1	93.1

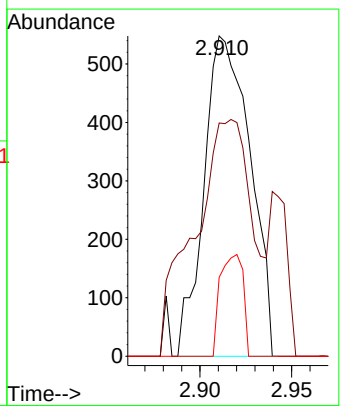


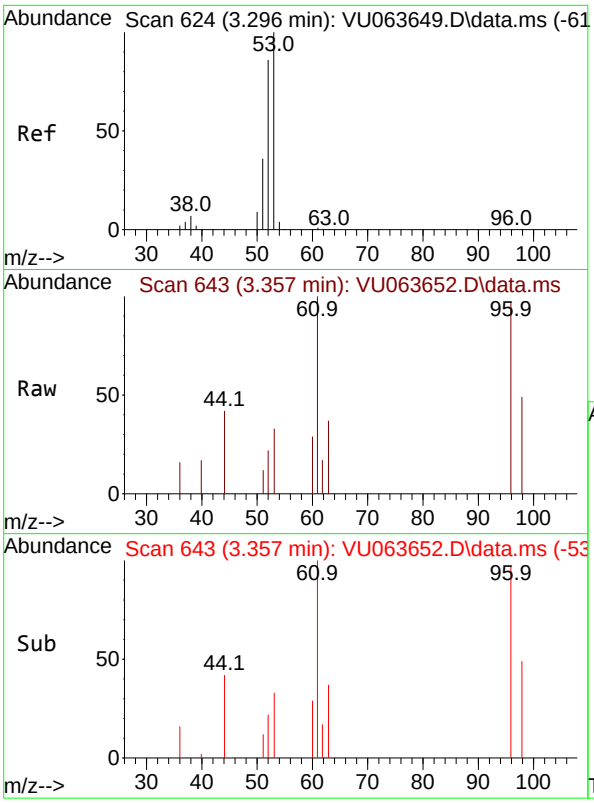


#14
Allyl chloride
Concen: 42.504 ug/l
RT: 2.910 min Scan# 504
Delta R.T. 0.003 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Tgt Ion: 41 Resp: 961

Ion	Ratio	Lower	Upper
41	100		
39	93.5	53.5	80.3#
76	0.0	26.7	40.1#



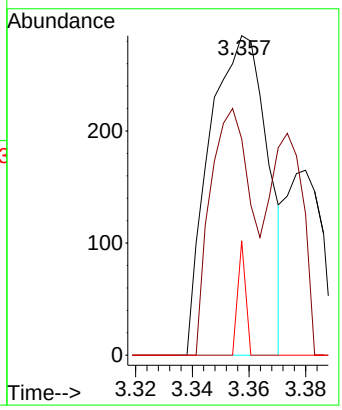


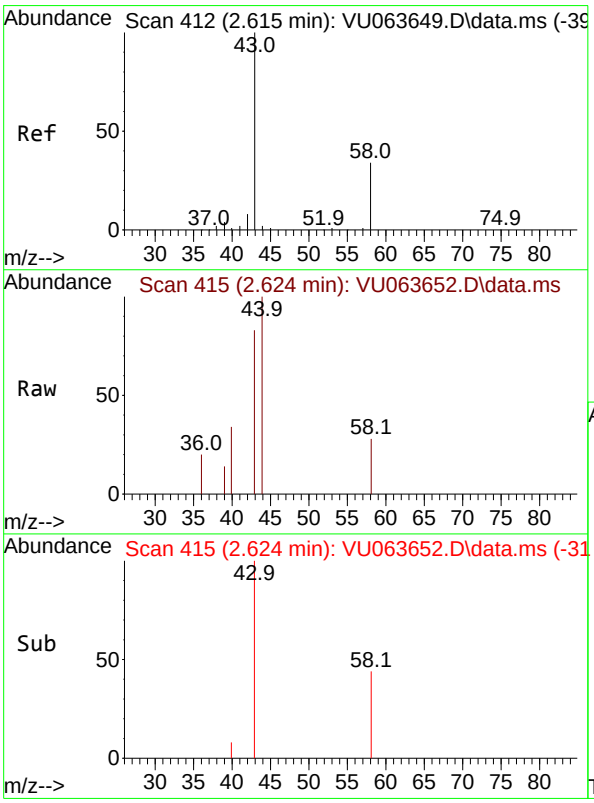
#15
Acrylonitrile
Concen: 37.396 ug/l
RT: 3.357 min Scan# 64
Delta R.T. 0.061 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Instrument :
MSVOA_U
ClientSampleId :
VIBLK

Tgt Ion: 53 Resp: 406

Ion	Ratio	Lower	Upper
53	100		
52	54.4	66.6	99.8#
51	0.0	28.9	43.3#

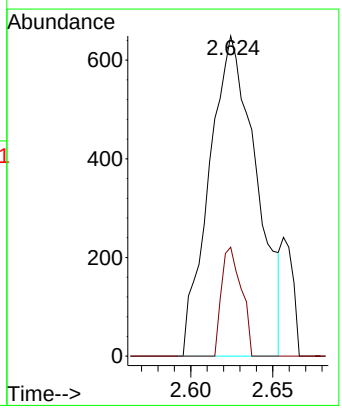


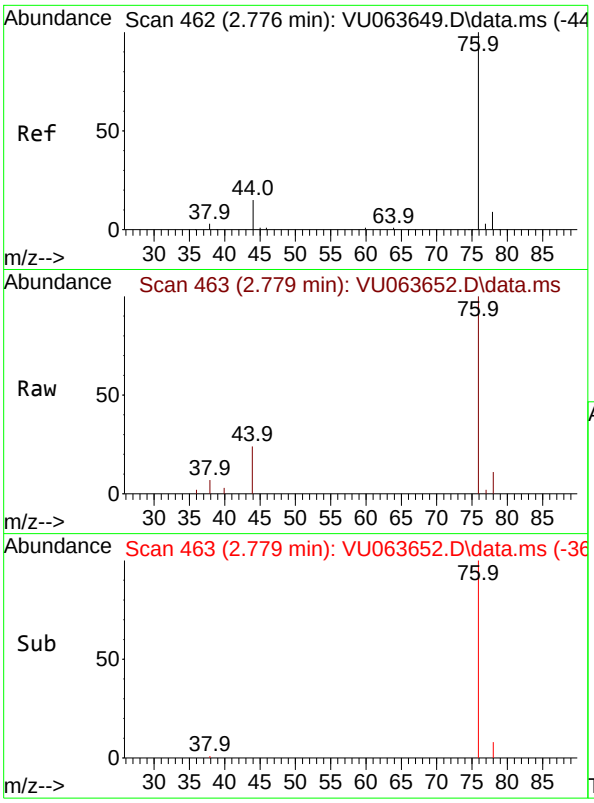


#16
Acetone
Concen: 124.100 ug/l
RT: 2.624 min Scan# 415
Delta R.T. 0.009 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Tgt Ion: 43 Resp: 1297

Ion	Ratio	Lower	Upper
43	100		
58	34.1	26.9	40.3



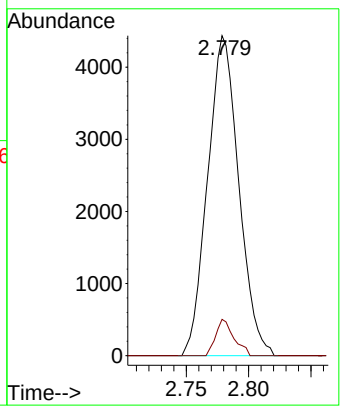


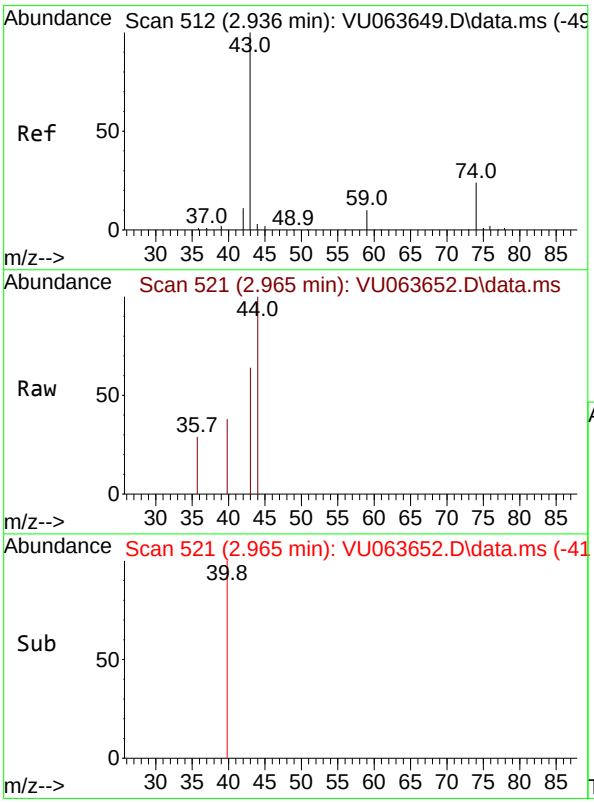
#17
Carbon Disulfide
Concen: 247.746 ug/l
RT: 2.779 min Scan# 4
Delta R.T. 0.003 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Instrument :
MSVOA_U
ClientSampleId :
VIBLK

Tgt Ion: 76 Resp: 7726

Ion	Ratio	Lower	Upper
76	100		
78	11.3	7.2	10.8#

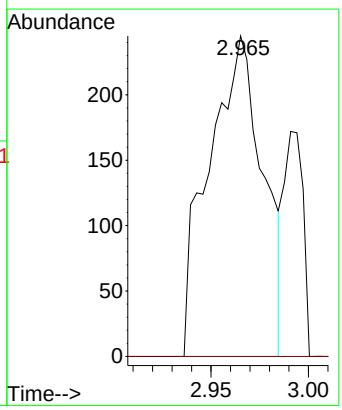


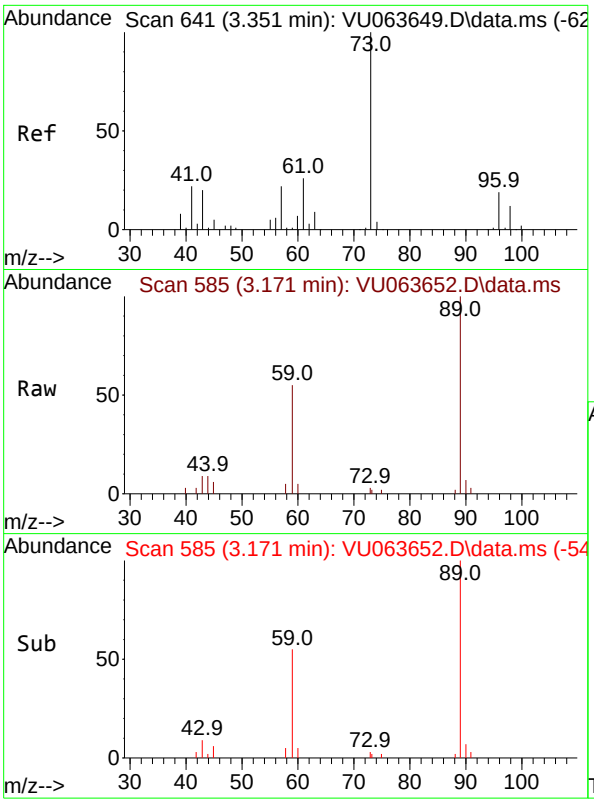


#18
Methyl Acetate
Concen: 18.618 ug/l
RT: 2.965 min Scan# 521
Delta R.T. 0.029 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Tgt Ion: 43 Resp: 471

Ion	Ratio	Lower	Upper
43	100		
74	0.0	20.1	30.1#



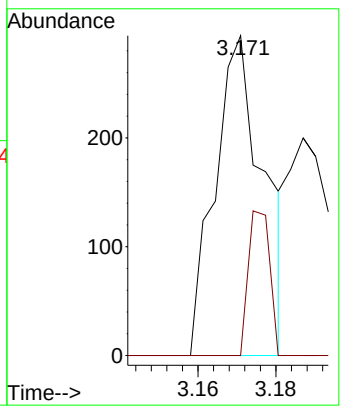


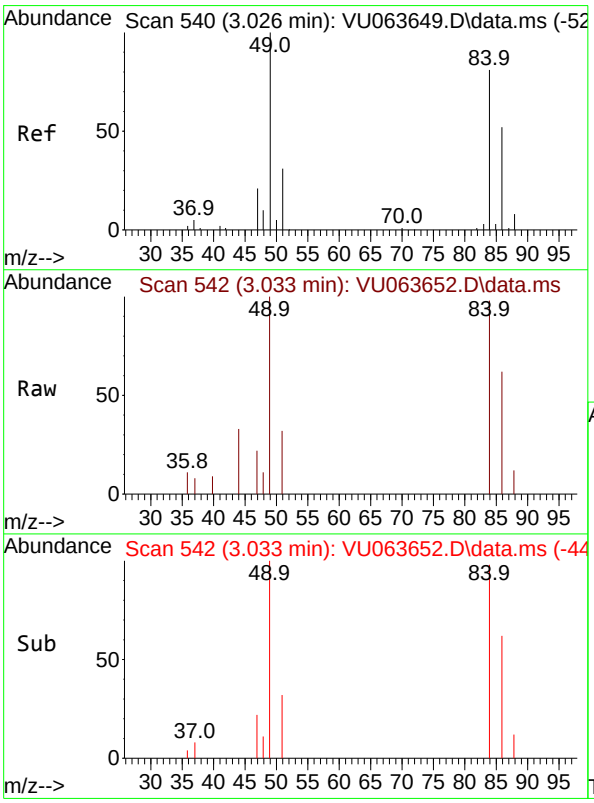
#19
Methyl tert-butyl Ether
Concen: 5.417 ug/l
RT: 3.171 min Scan# 5
Delta R.T. -0.180 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Instrument :
MSVOA_U
ClientSampleId :
VIBLK

Tgt Ion: 73 Resp: 255

Ion	Ratio	Lower	Upper
73	100		
57	0.0	17.6	26.4#

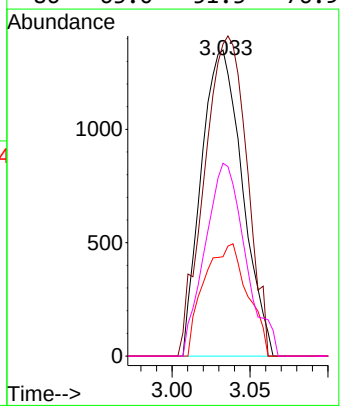


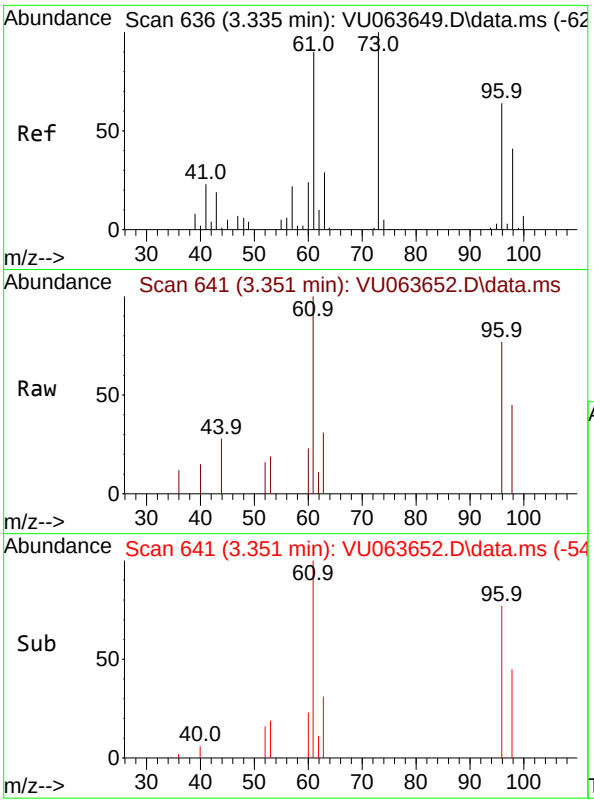


#20
Methylene Chloride
Concen: 153.478 ug/l
RT: 3.033 min Scan# 542
Delta R.T. 0.007 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Tgt Ion: 84 Resp: 2474

Ion	Ratio	Lower	Upper
84	100		
49	101.9	98.4	147.6
51	32.4	30.7	46.1
86	63.0	51.3	76.9



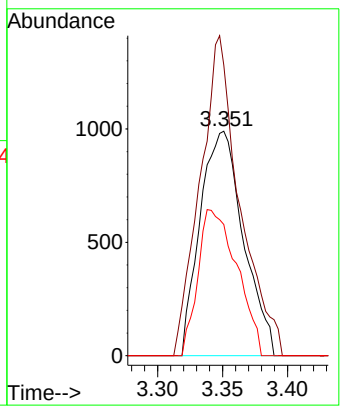


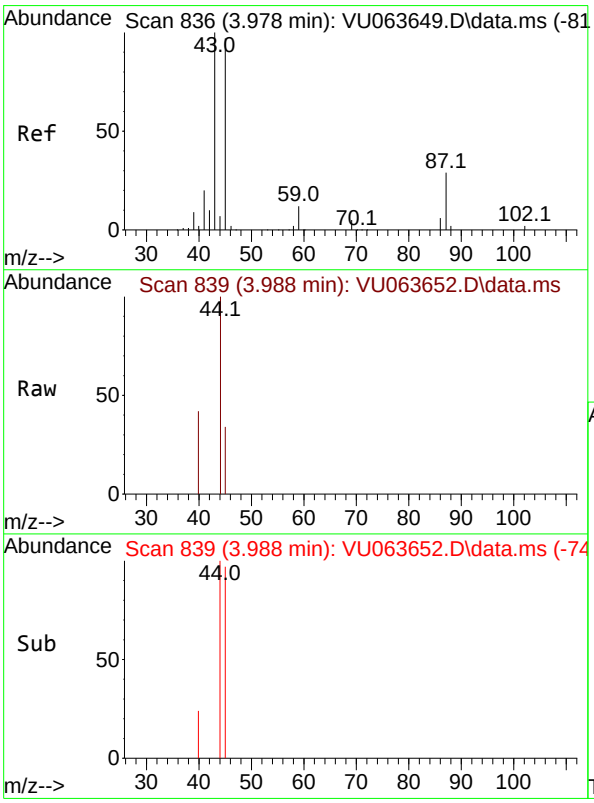
#21
trans-1,2-Dichloroethene
Concen: 152.832 ug/l
RT: 3.351 min Scan# 64
Delta R.T. 0.016 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Instrument :
MSVOA_U
ClientSampleId :
VIBLK

Tgt Ion: 96 Resp: 2292

Ion	Ratio	Lower	Upper
96	100		
61	118.8	111.3	166.9
98	58.5	50.5	75.7

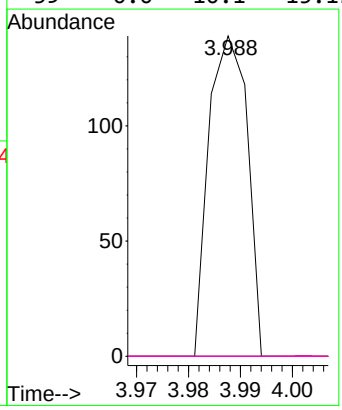


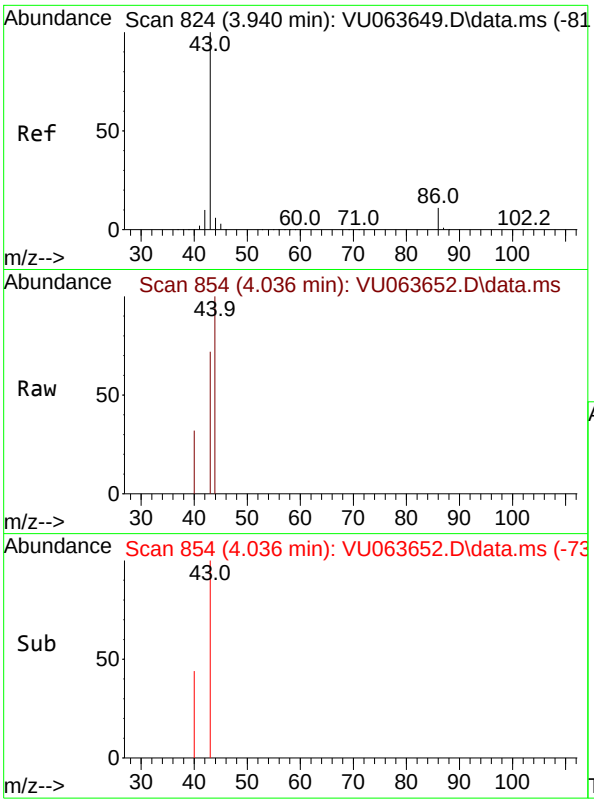


#22
Diisopropyl ether
Concen: 1.548 ug/l
RT: 3.988 min Scan# 839
Delta R.T. 0.010 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Tgt Ion: 45 Resp: 72

Ion	Ratio	Lower	Upper
45	100		
43	0.0	82.1	123.1#
87	0.0	23.8	35.6#
59	0.0	10.1	15.1#



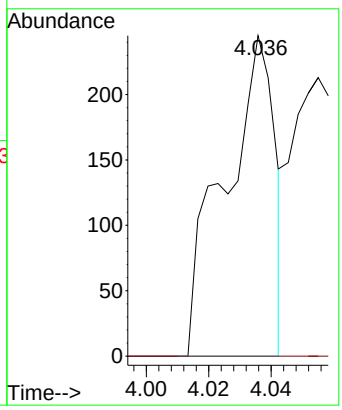


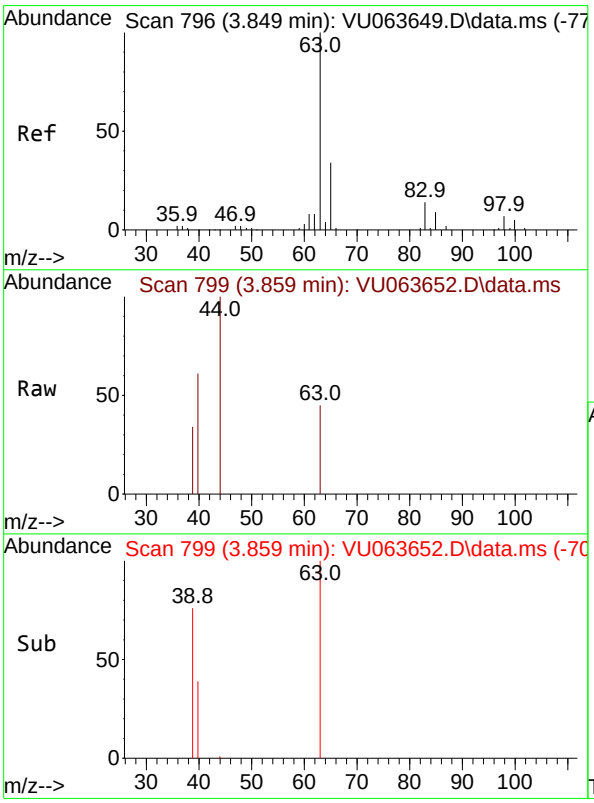
#23
Vinyl Acetate
Concen: 8.071 ug/l
RT: 4.036 min Scan# 8
Delta R.T. 0.096 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Instrument :
MSVOA_U
ClientSampleId :
VIBLK

Tgt Ion: 43 Resp: 274

Ion	Ratio	Lower	Upper
43	100		
86	0.0	8.9	13.3#

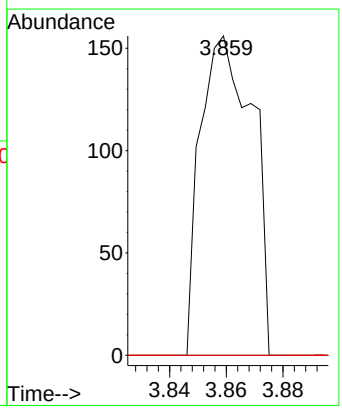


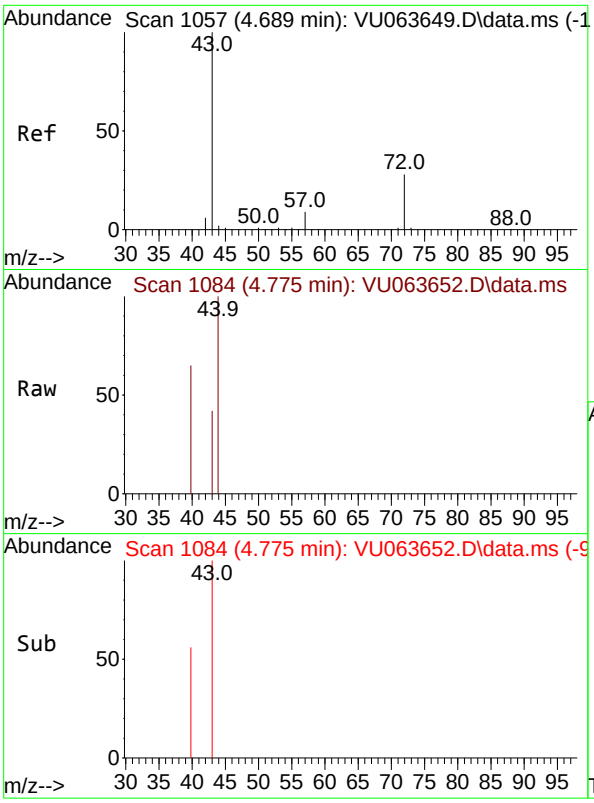


#24
1,1-Dichloroethane
Concen: 6.780 ug/l
RT: 3.859 min Scan# 799
Delta R.T. 0.009 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Tgt Ion: 63 Resp: 198

Ion	Ratio	Lower	Upper
63	100		
98	0.0	3.3	9.9#
100	0.0	2.4	7.1#



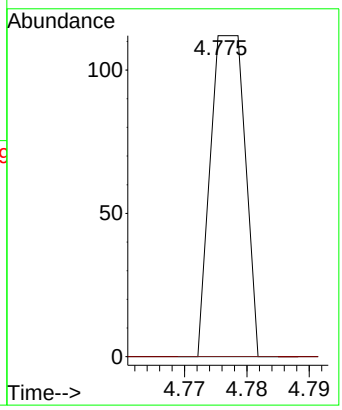


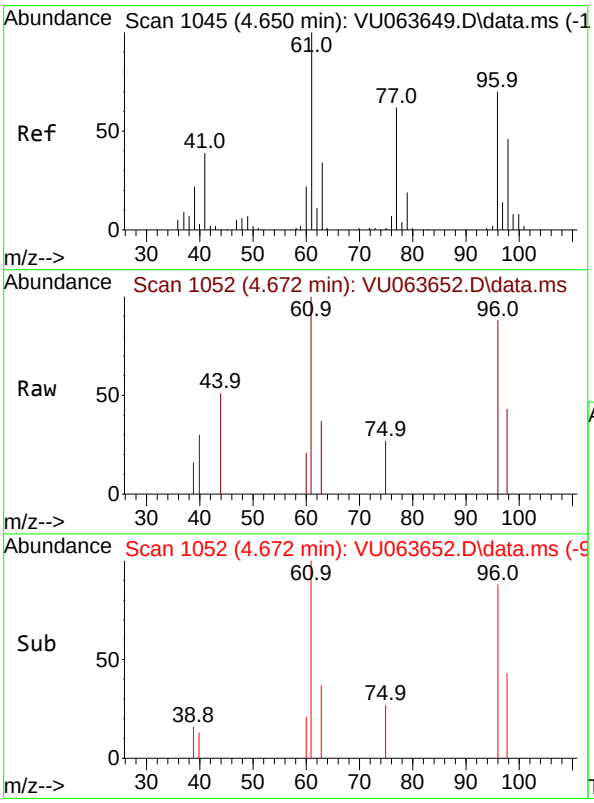
#25
2-Butanone
Concen: 3.150 ug/l
RT: 4.775 min Scan# 1
Delta R.T. 0.087 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Instrument :
MSVOA_U
ClientSampleId :
VIBLK

Tgt Ion: 43 Resp: 43

Ion	Ratio	Lower	Upper
43	100		
72	0.0	22.2	33.2#

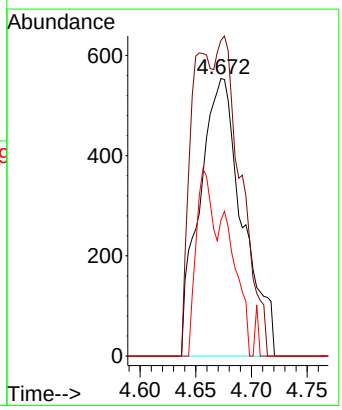


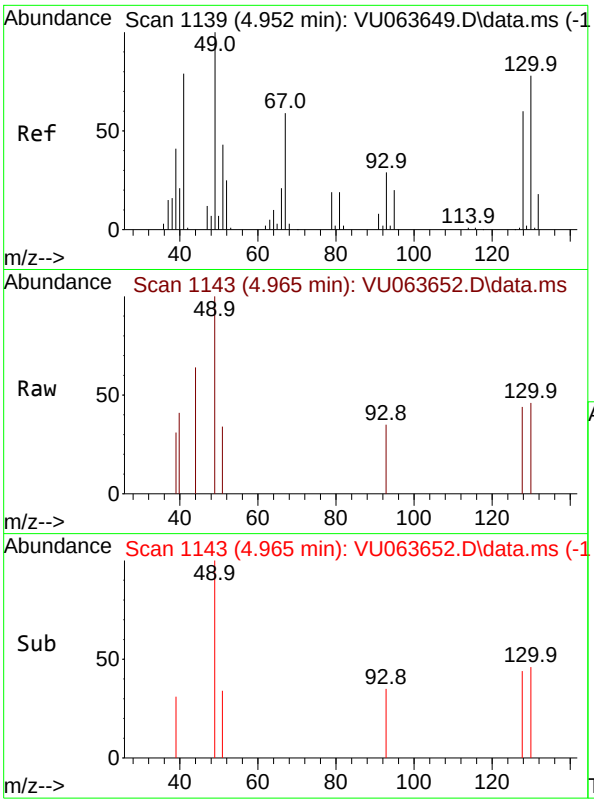


#27
cis-1,2-Dichloroethene
Concen: 79.330 ug/l
RT: 4.672 min Scan# 1052
Delta R.T. 0.022 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Tgt Ion: 96 Resp: 1482

Ion	Ratio	Lower	Upper
96	100		
61	60.5	0.0	295.0
98	28.5	0.0	130.8



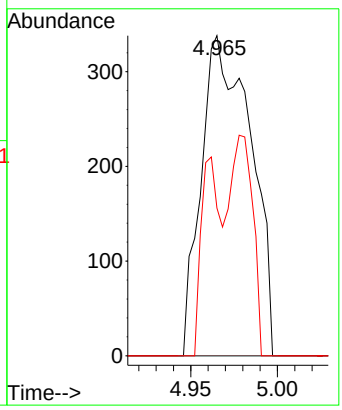


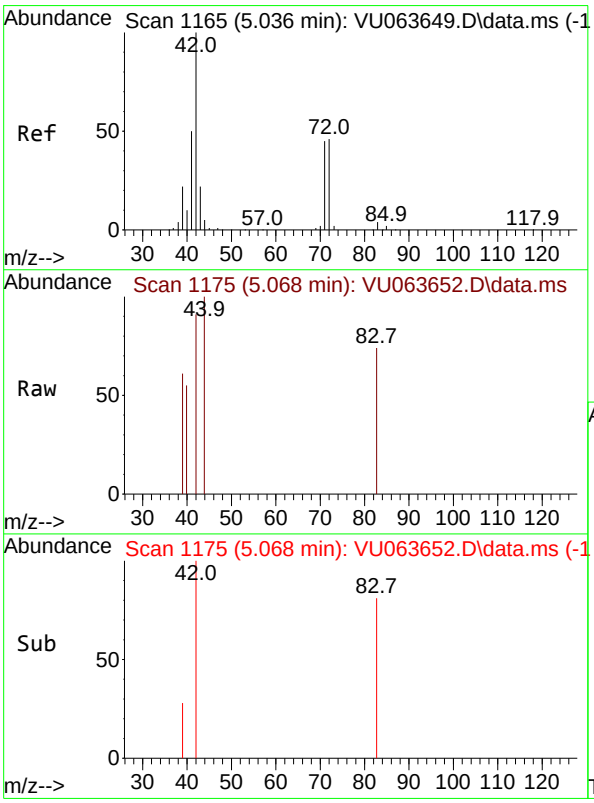
#28
Bromochloromethane
Concen: 53.060 ug/l
RT: 4.965 min Scan# 11
Delta R.T. 0.013 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Instrument :
MSVOA_U
ClientSampleId :
VIBLK

Tgt Ion: 49 Resp: 671

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.4
130	24.0	64.6	96.8#

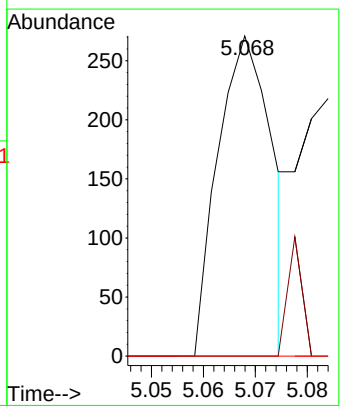


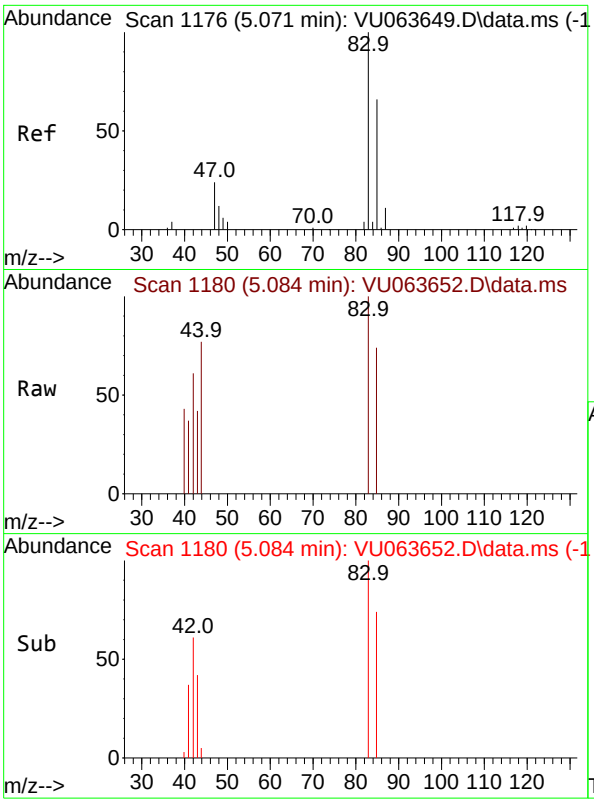


#29
Tetrahydrofuran
Concen: 20.909 ug/l
RT: 5.068 min Scan# 1175
Delta R.T. 0.032 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Tgt Ion: 42 Resp: 196

Ion	Ratio	Lower	Upper
42	100		
72	0.0	37.9	56.9#
71	0.0	36.0	54.0#



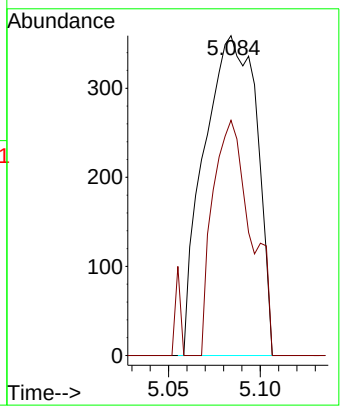


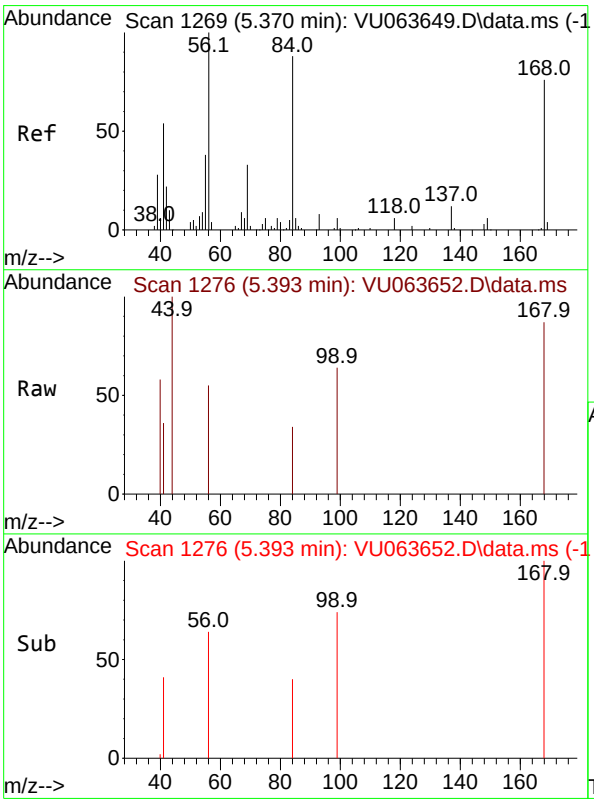
#30
Chloroform
Concen: 22.915 ug/l
RT: 5.084 min Scan# 1
Delta R.T. 0.013 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Instrument :
MSVOA_U
ClientSampleId :
VIBLK

Tgt Ion: 83 Resp: 715

Ion	Ratio	Lower	Upper
83	100		
85	73.5	52.8	79.2

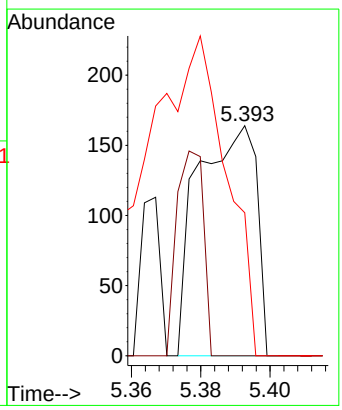


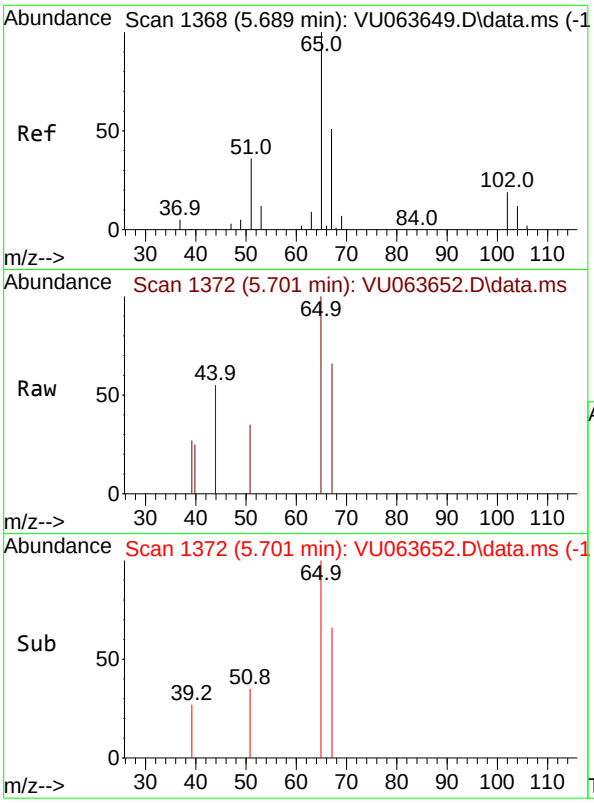


#31
Cyclohexane
Concen: 7.289 ug/l
RT: 5.393 min Scan# 1276
Delta R.T. 0.023 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Tgt Ion: 56 Resp: 193

Ion	Ratio	Lower	Upper
56	100		
69	0.0	26.1	39.1#
84	62.2	70.7	106.1#



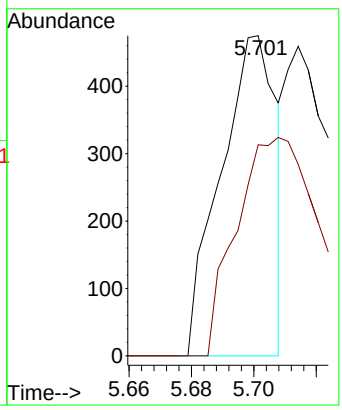


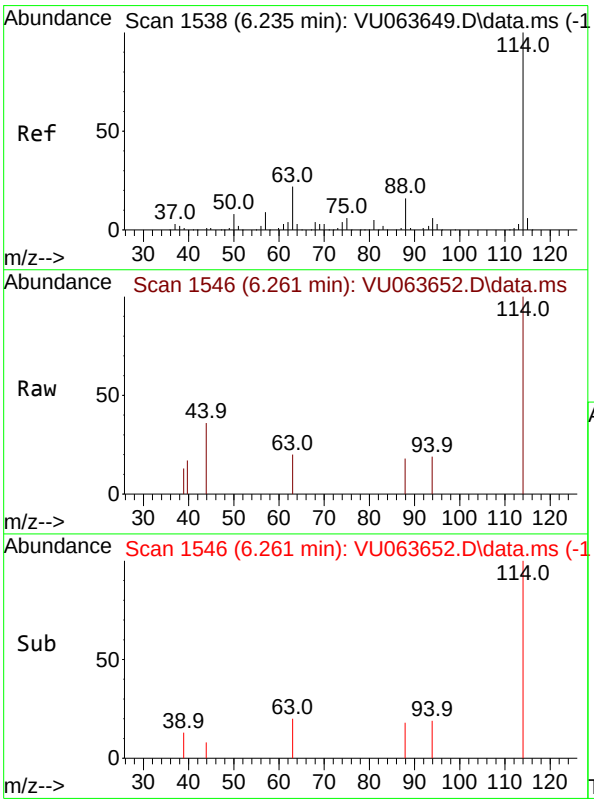
#33
1,2-Dichloroethane-d4
Concen: 39.525 ug/l
RT: 5.701 min Scan# 1
Delta R.T. 0.012 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Instrument :
MSVOA_U
ClientSampleId :
VIBLK

Tgt Ion: 65 Resp: 584

Ion	Ratio	Lower	Upper
65	100		
67	98.5	0.0	105.2

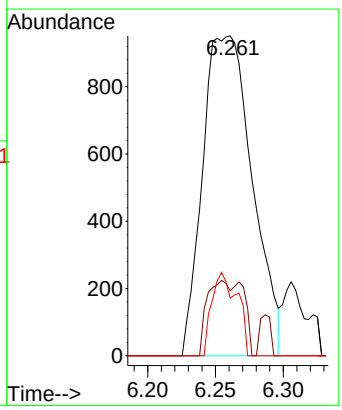


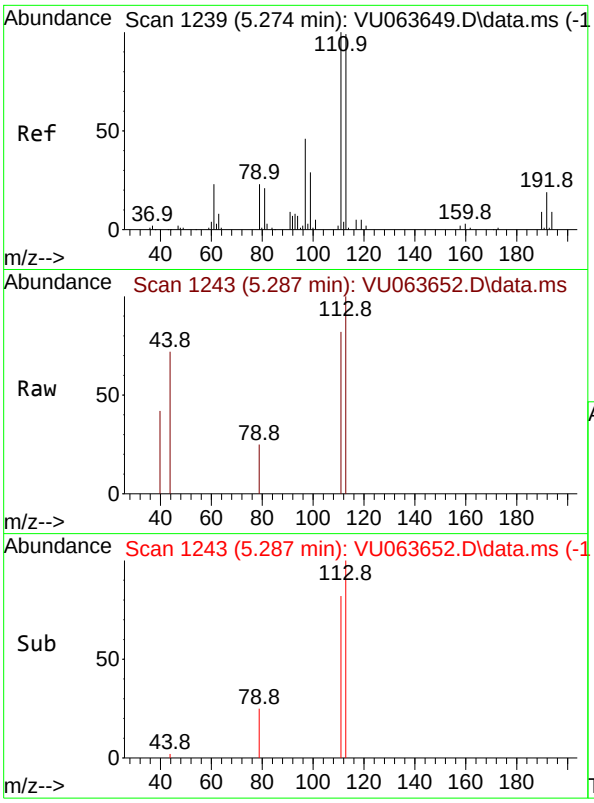


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.261 min Scan# 1546
Delta R.T. 0.026 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Tgt Ion:114 Resp: 2422

Ion	Ratio	Lower	Upper
114	100		
63	20.3	0.0	43.4
88	18.1	0.0	31.0



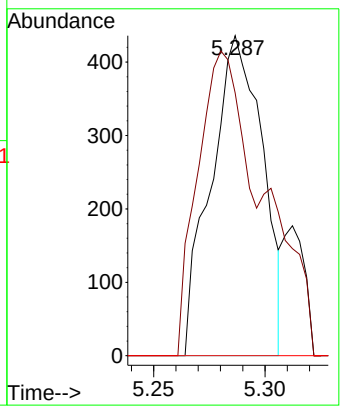


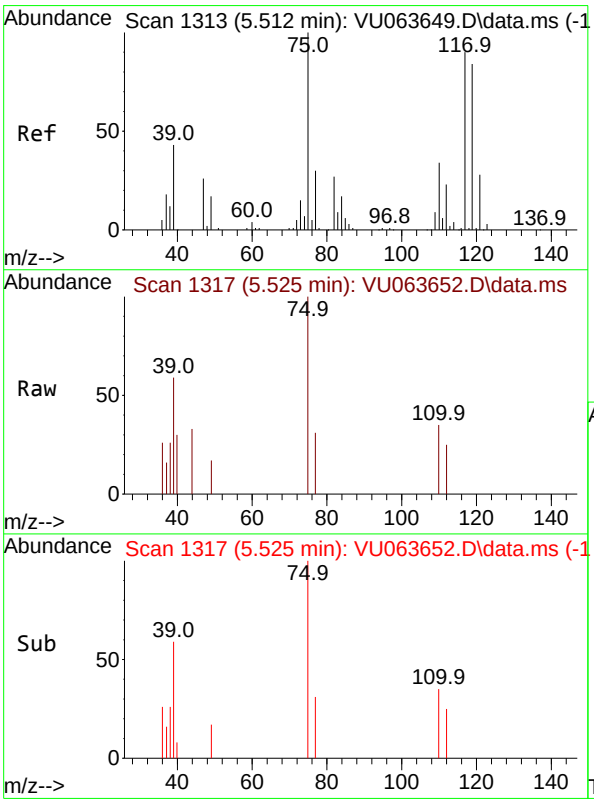
#35
Dibromofluoromethane
Concen: 53.674 ug/l
RT: 5.287 min Scan# 1
Delta R.T. 0.013 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Instrument :
MSVOA_U
ClientSampleId :
VIBLK

Tgt Ion:113 Resp: 704

Ion	Ratio	Lower	Upper
113	100		
111	88.8	80.3	120.5
192	0.0	14.6	21.8#

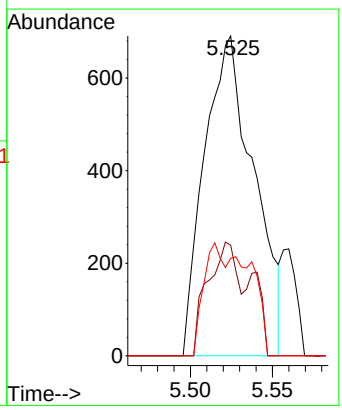


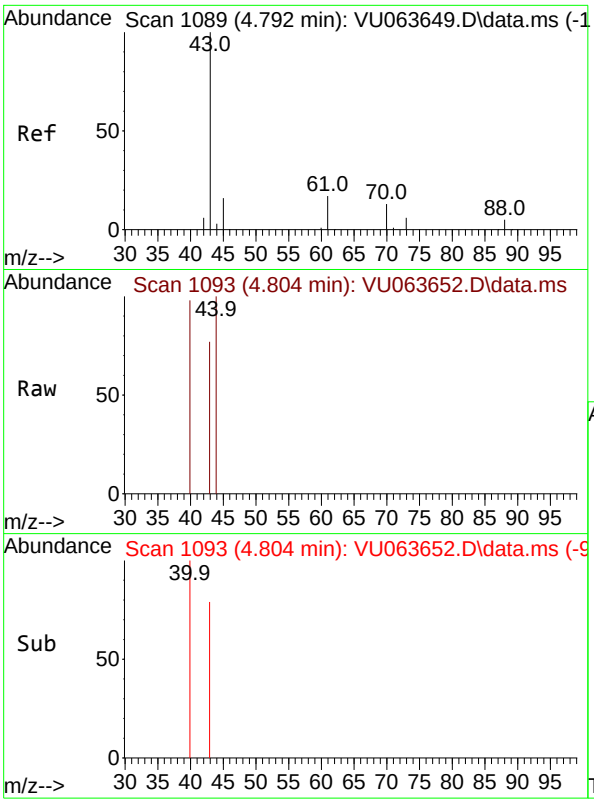


#36
1,1-Dichloropropene
Concen: 70.241 ug/l
RT: 5.525 min Scan# 1317
Delta R.T. 0.013 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Tgt Ion: 75 Resp: 1445

Ion	Ratio	Lower	Upper
75	100		
110	21.7	17.0	50.9
77	15.1	23.8	35.8#



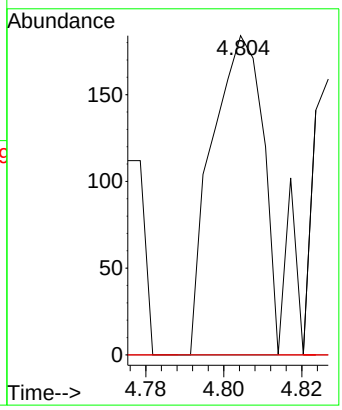


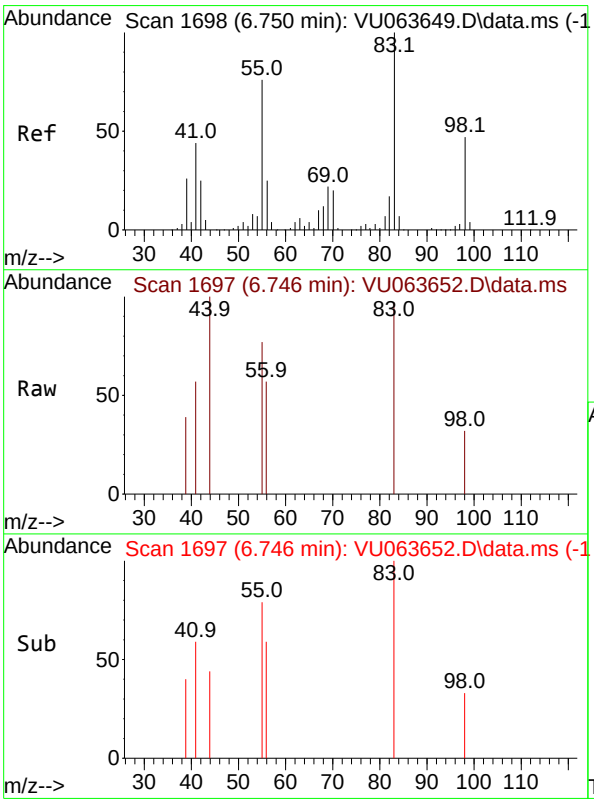
#37
Ethyl Acetate
Concen: 6.115 ug/l
RT: 4.804 min Scan# 1
Delta R.T. 0.013 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Instrument :
MSVOA_U
ClientSampleId :
VIBLK

Tgt Ion: 43 Resp: 168

Ion	Ratio	Lower	Upper
43	100		
61	0.0	9.7	14.5#
70	0.0	8.0	12.0#

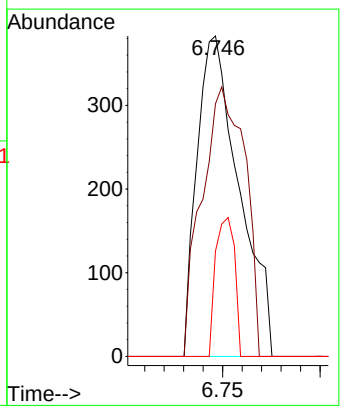


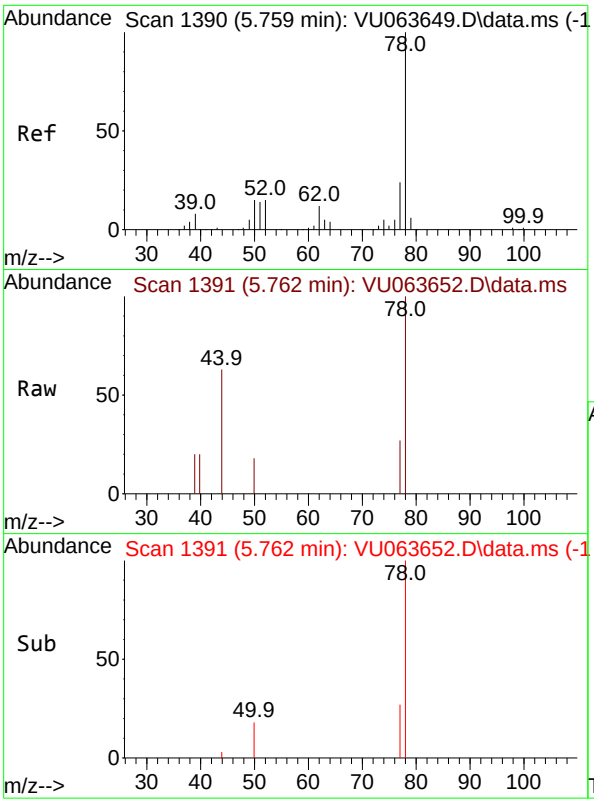


#39
Methylcyclohexane
Concen: 22.229 ug/l
RT: 6.746 min Scan# 1697
Delta R.T. -0.003 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Tgt Ion: 83 Resp: 575

Ion	Ratio	Lower	Upper
83	100		
55	78.9	60.5	90.7
98	32.9	37.5	56.3#



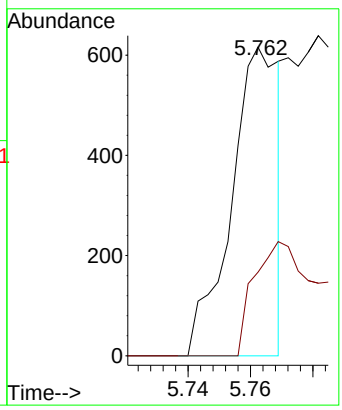


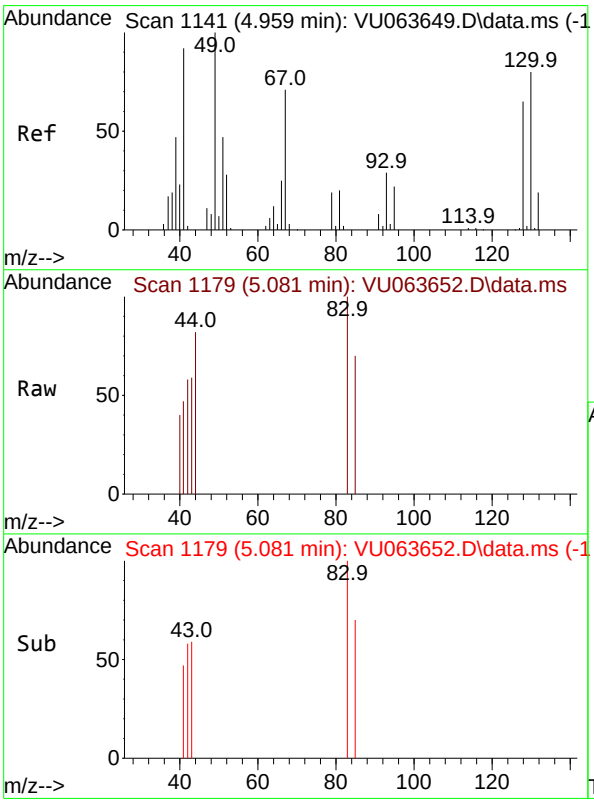
#40
Benzene
Concen: 9.780 ug/l
RT: 5.762 min Scan# 1
Delta R.T. 0.003 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Instrument :
MSVOA_U
ClientSampleId :
VIBLK

Tgt Ion: 78 Resp: 653

Ion	Ratio	Lower	Upper
78	100		
77	27.1	19.4	29.2

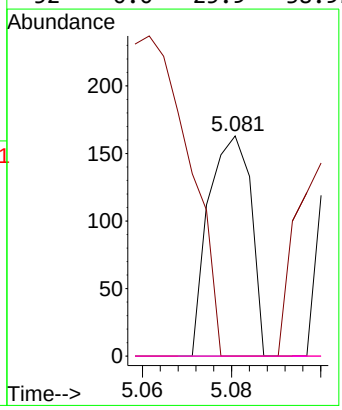


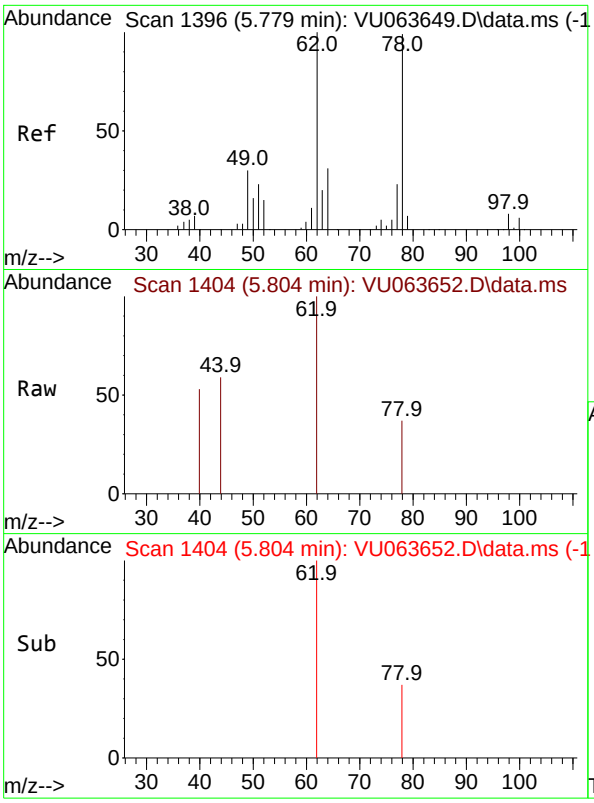


#41
Methacrylonitrile
Concen: 8.807 ug/l
RT: 5.081 min Scan# 1179
Delta R.T. 0.122 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Tgt Ion: 41 Resp: 107

Ion	Ratio	Lower	Upper
41	100		
39	285.0	42.1	63.1#
67	0.0	66.3	99.5#
52	0.0	25.9	38.9#



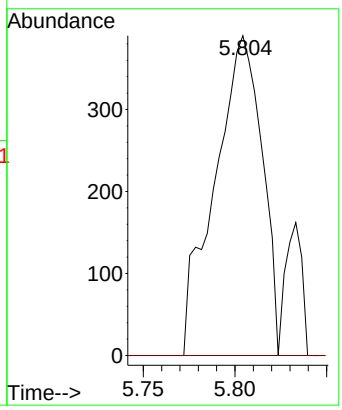


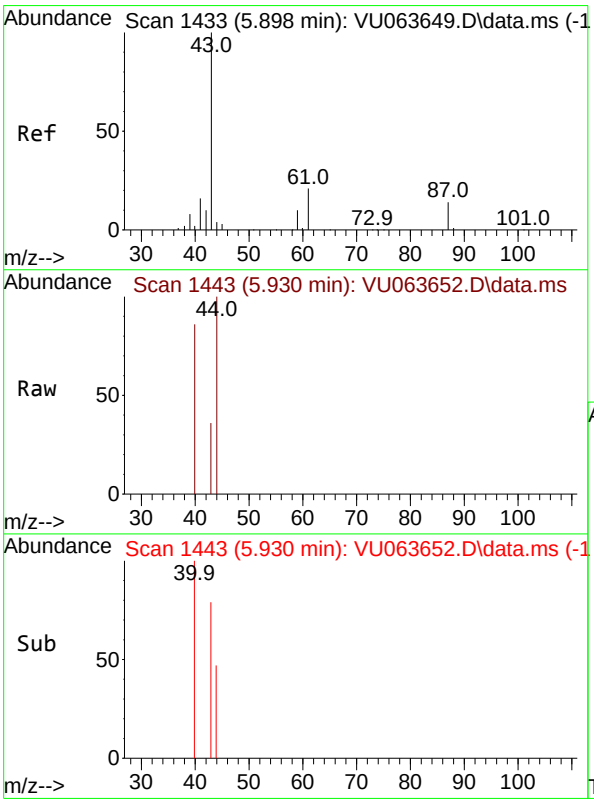
#42
1,2-Dichloroethane
Concen: 28.688 ug/l
RT: 5.804 min Scan# 14
Delta R.T. 0.026 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Instrument :
MSVOA_U
ClientSampleId :
VIBLK

Tgt Ion: 62 Resp: 700

Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	16.2

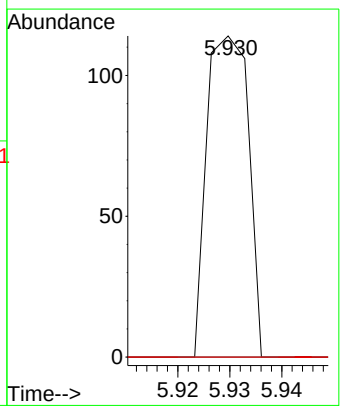


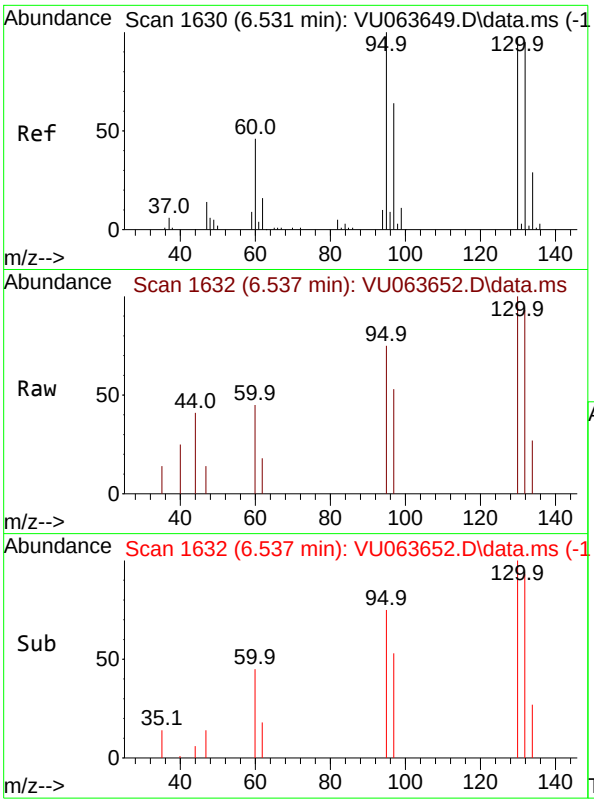


#43
Isopropyl Acetate
Concen: 1.806 ug/l
RT: 5.930 min Scan# 1443
Delta R.T. 0.032 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Tgt Ion: 43 Resp: 63

Ion	Ratio	Lower	Upper
43	100		
61	0.0	16.9	25.3#
87	0.0	10.8	16.2#



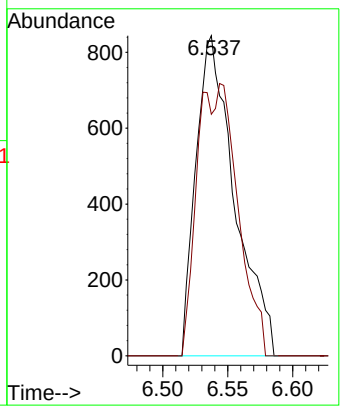


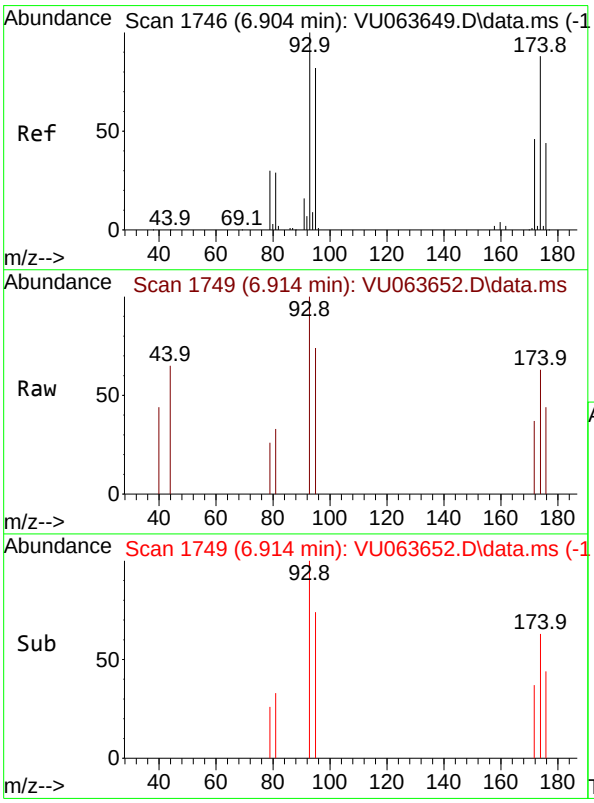
#44
Trichloroethene
Concen: 101.121 ug/l
RT: 6.537 min Scan# 1
Delta R.T. 0.006 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Instrument :
MSVOA_U
ClientSampleId :
VIBLK

Tgt Ion:130 Resp: 1752

Ion	Ratio	Lower	Upper
130	100		
95	75.5	0.0	206.6

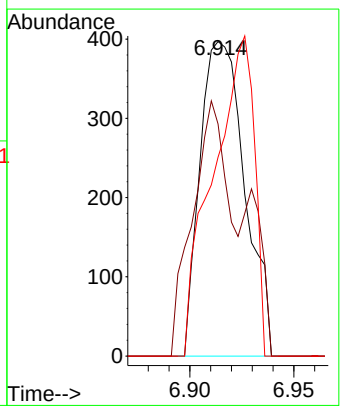


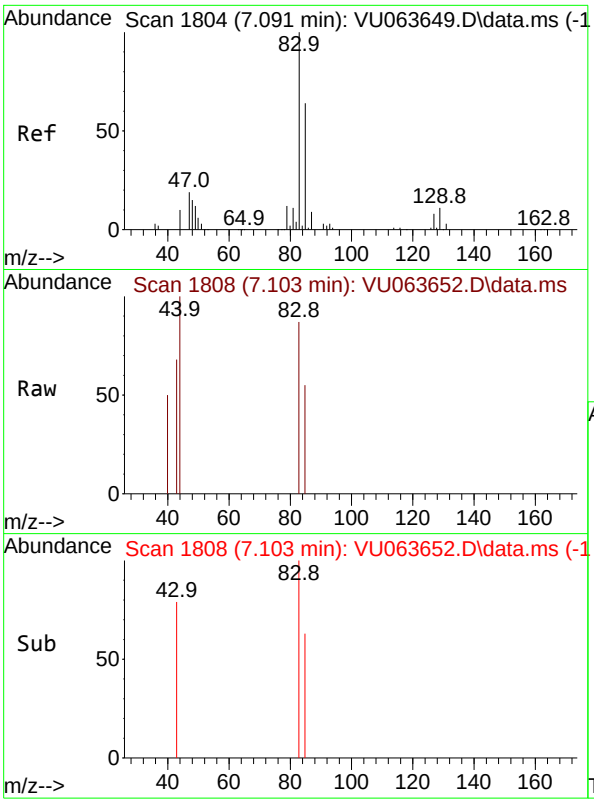


#46
Dibromomethane
Concen: 45.697 ug/l
RT: 6.914 min Scan# 1749
Delta R.T. 0.010 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Tgt Ion: 93 Resp: 595

Ion	Ratio	Lower	Upper
93	100		
95	66.6	65.6	98.4
174	0.0	72.3	108.5#



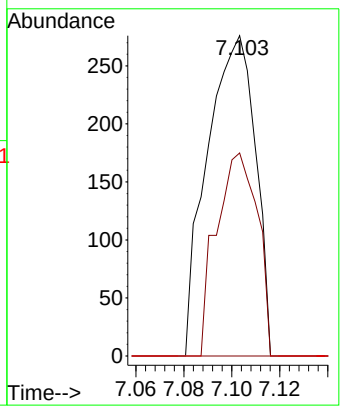


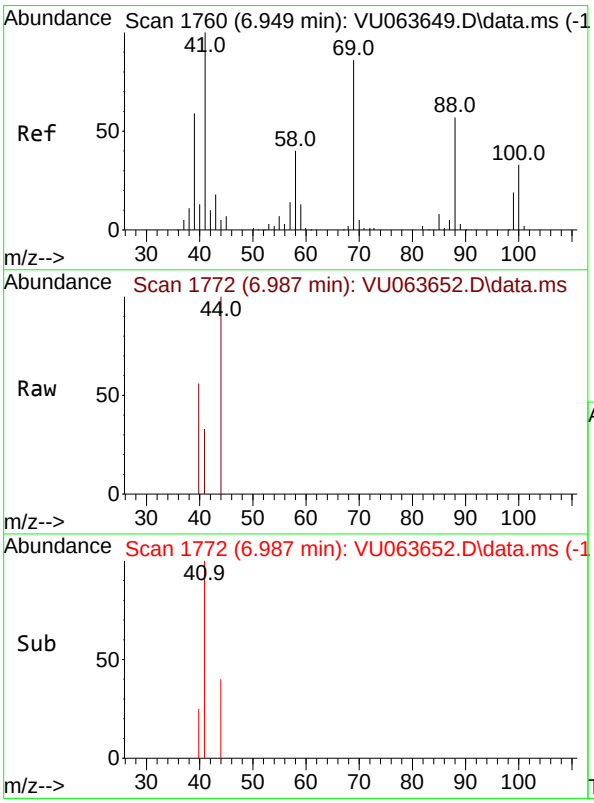
#47
Bromodichloromethane
Concen: 17.997 ug/l
RT: 7.103 min Scan# 1
Delta R.T. 0.013 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Instrument :
MSVOA_U
ClientSampleId :
VIBLK

Tgt Ion: 83 Resp: 384

Ion	Ratio	Lower	Upper
83	100		
85	63.4	50.9	76.3
127	0.0	6.6	10.0#

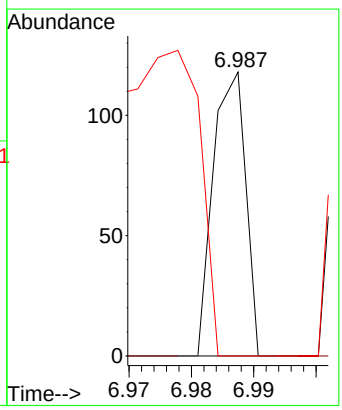


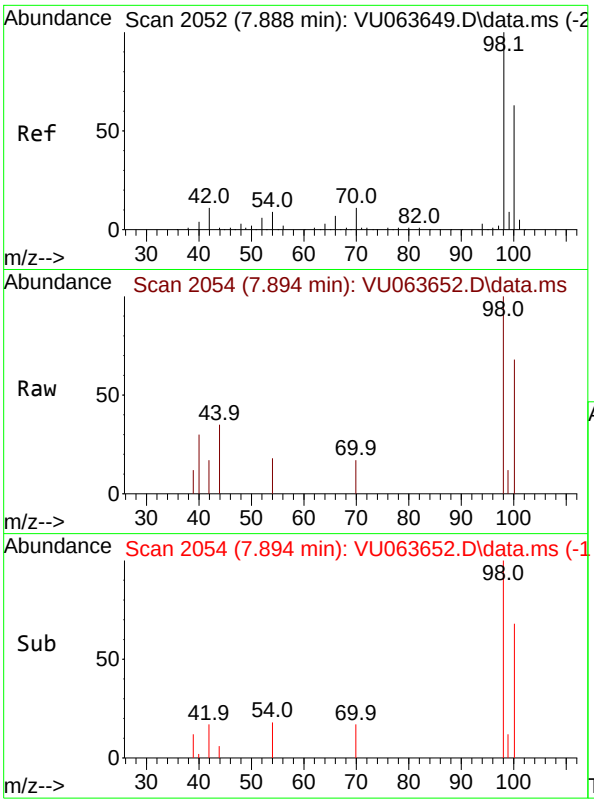


#48
Methyl methacrylate
Concen: 2.252 ug/l
RT: 6.987 min Scan# 1772
Delta R.T. 0.038 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Tgt Ion: 41 Resp: 42

Ion	Ratio	Lower	Upper
41	100		
69	0.0	73.5	110.3#
39	266.7	47.8	71.6#



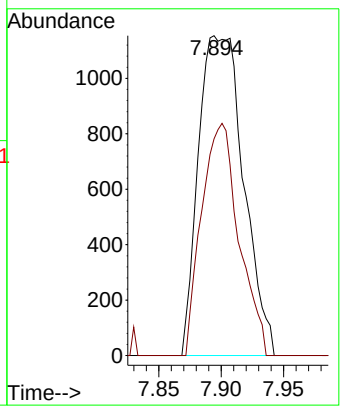


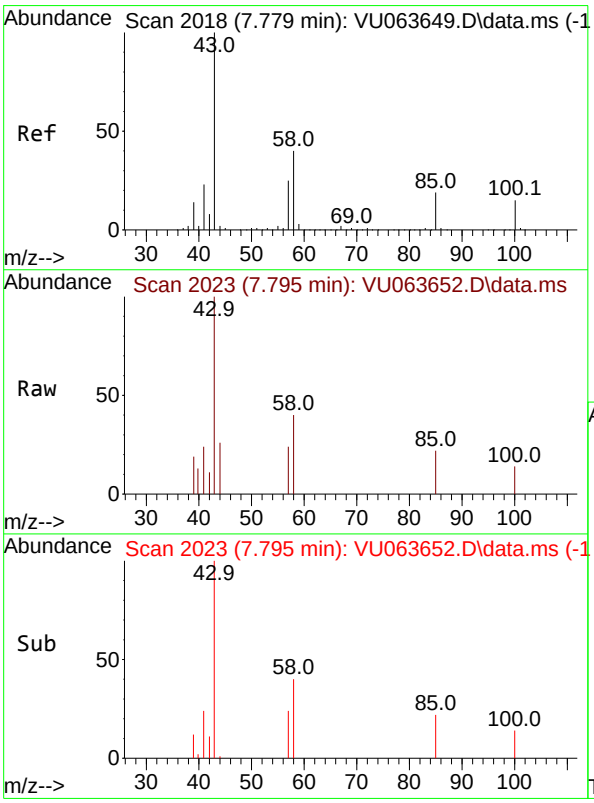
#50
Toluene-d8
Concen: 68.365 ug/l
RT: 7.894 min Scan# 2
Delta R.T. 0.006 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Instrument :
MSVOA_U
ClientSampleId :
VIBLK

Tgt Ion: 98 Resp: 2902

Ion	Ratio	Lower	Upper
98	100		
100	60.0	49.6	74.4

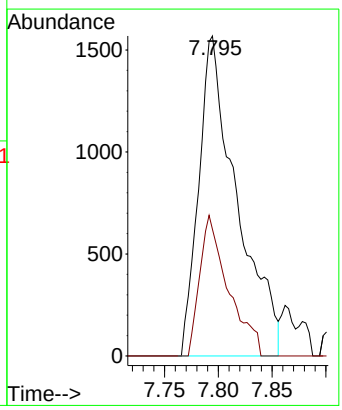


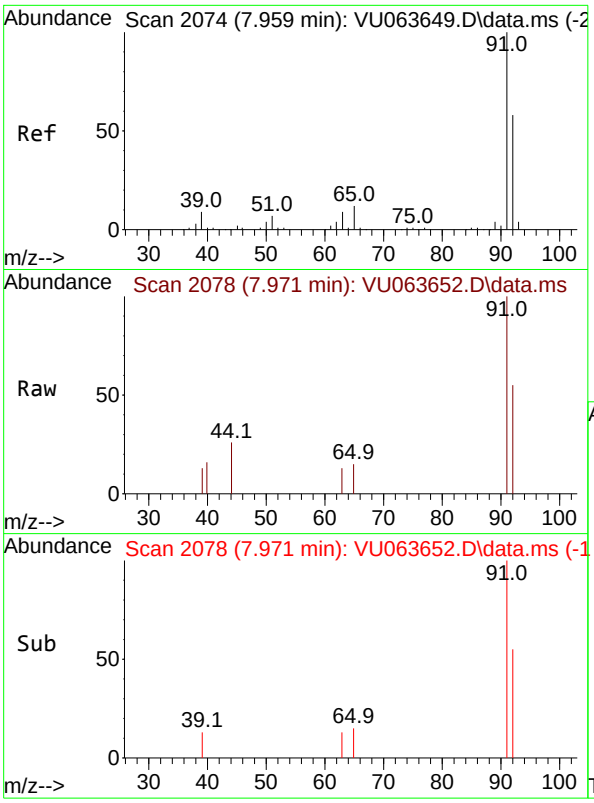


#51
4-Methyl-2-Pentanone
Concen: 140.741 ug/l
RT: 7.795 min Scan# 2023
Delta R.T. 0.016 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Tgt Ion: 43 Resp: 3878

Ion	Ratio	Lower	Upper
43	100		
58	32.8	32.6	48.8



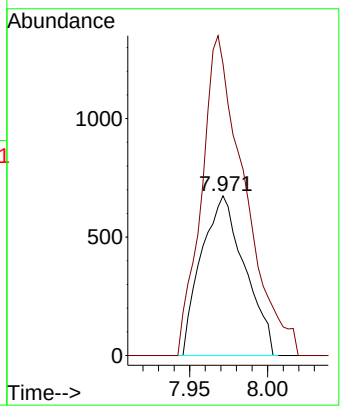


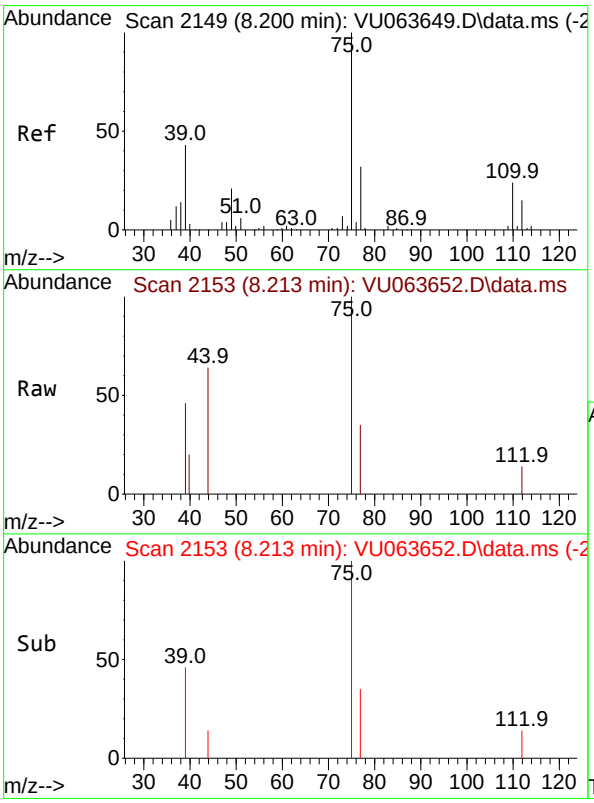
#52
Toluene
Concen: 32.202 ug/l
RT: 7.971 min Scan# 2
Delta R.T. 0.012 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Instrument :
MSVOA_U
ClientSampleId :
VIBLK

Tgt Ion: 92 Resp: 1306

Ion	Ratio	Lower	Upper
92	100		
91	198.7	139.4	209.2

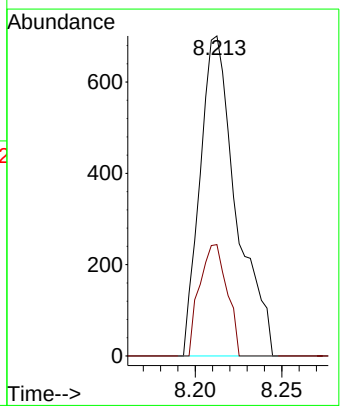


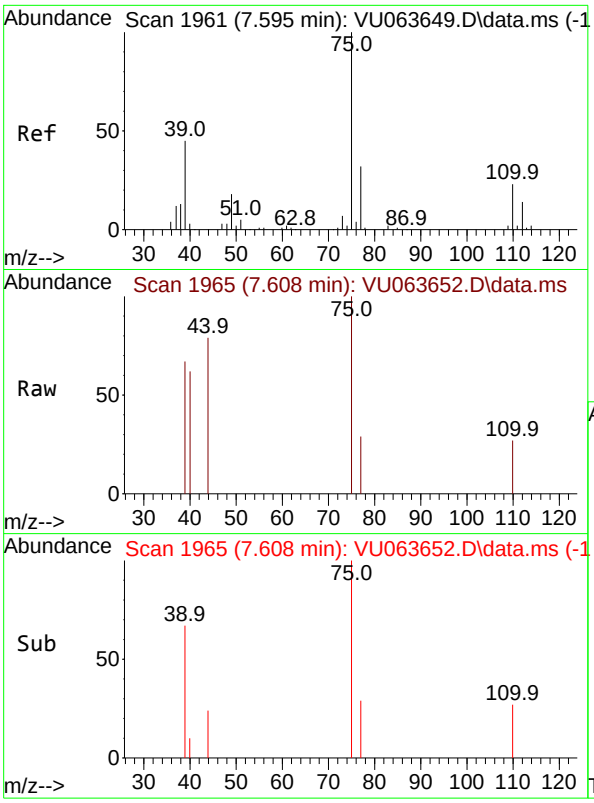


#53
t-1,3-Dichloropropene
Concen: 59.946 ug/l
RT: 8.213 min Scan# 2153
Delta R.T. 0.013 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Tgt Ion: 75 Resp: 1020

Ion	Ratio	Lower	Upper
75	100		
77	34.8	25.8	38.8



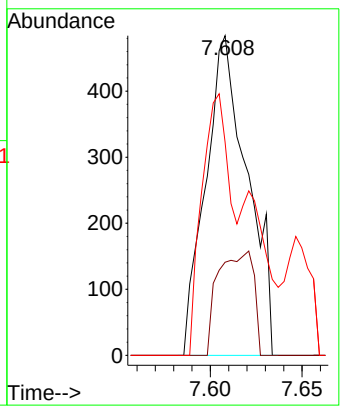


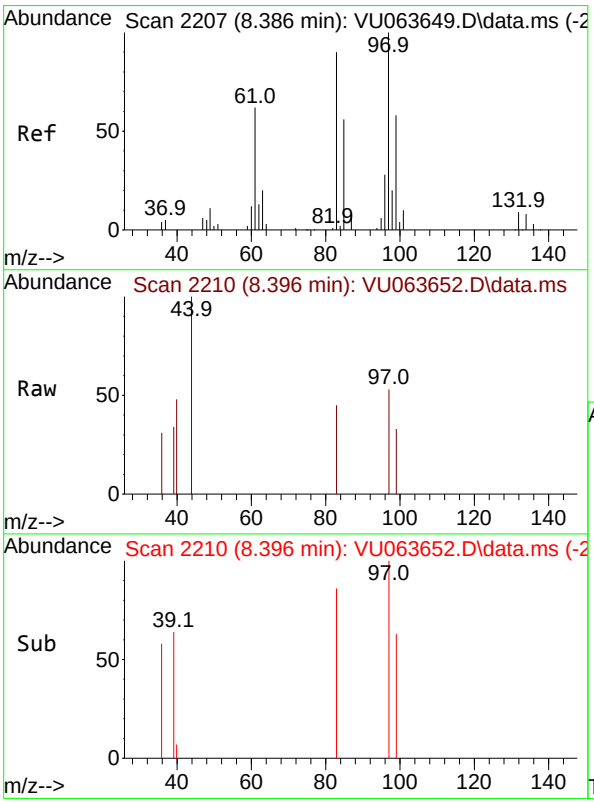
#54
cis-1,3-Dichloropropene
Concen: 38.000 ug/l
RT: 7.608 min Scan# 1
Delta R.T. 0.013 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Instrument :
MSVOA_U
ClientSampleId :
VIBLK

Tgt Ion: 75 Resp: 767

Ion	Ratio	Lower	Upper
75	100		
77	29.1	25.7	38.5
39	66.7	35.8	53.8#

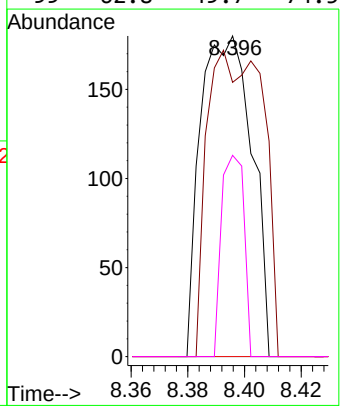


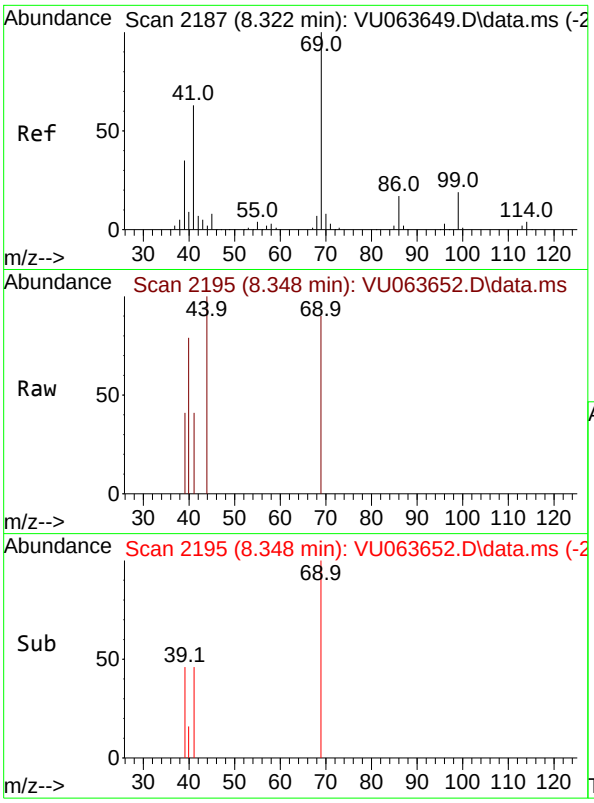


#55
1,1,2-Trichloroethane
Concen: 13.540 ug/l
RT: 8.396 min Scan# 2210
Delta R.T. 0.010 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Tgt Ion: 97 Resp: 226

Ion	Ratio	Lower	Upper
97	100		
83	85.6	72.1	108.1
85	0.0	44.8	67.2#
99	62.8	49.7	74.5



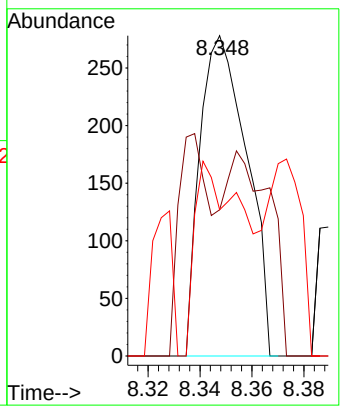


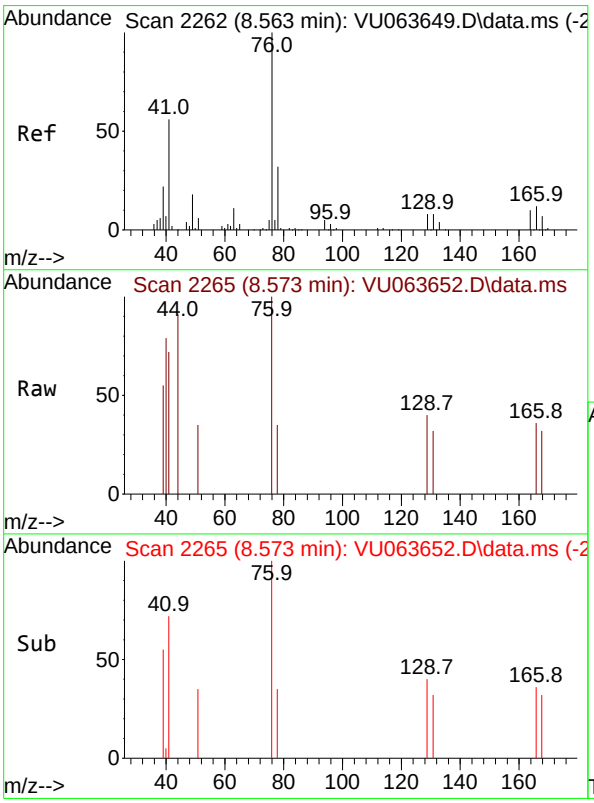
#56
Ethyl methacrylate
Concen: 15.237 ug/l
RT: 8.348 min Scan# 21
Delta R.T. 0.026 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Instrument :
MSVOA_U
ClientSampleId :
VIBLK

Tgt Ion: 69 Resp: 349

Ion	Ratio	Lower	Upper
69	100		
41	58.2	50.6	75.8
39	0.0	29.2	43.8#

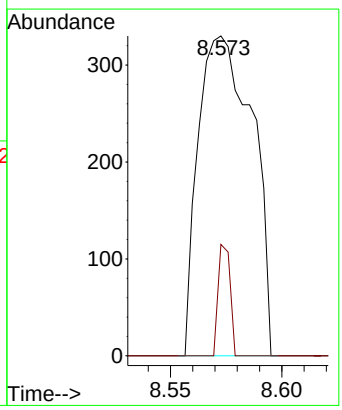


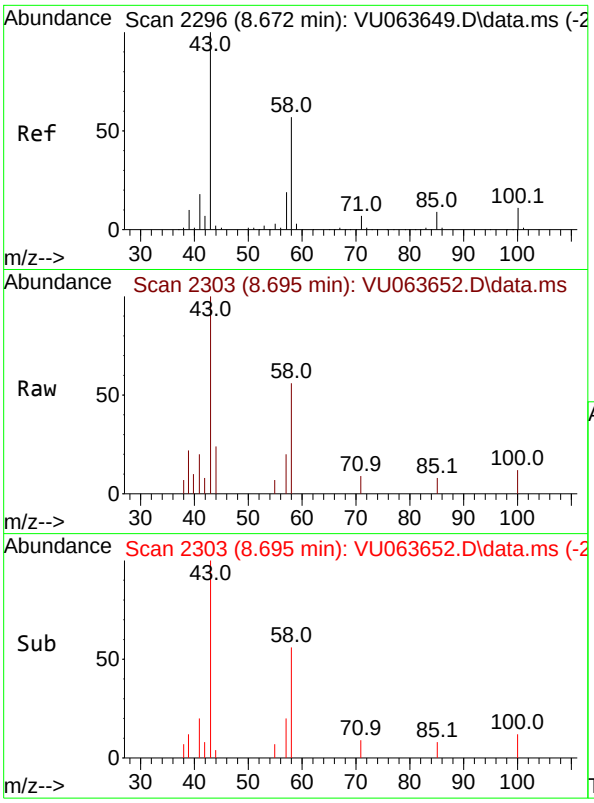


#57
1,3-Dichloropropane
Concen: 19.729 ug/l
RT: 8.573 min Scan# 2265
Delta R.T. 0.010 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Tgt Ion: 76 Resp: 556

Ion	Ratio	Lower	Upper
76	100		
78	7.7	25.8	38.8#



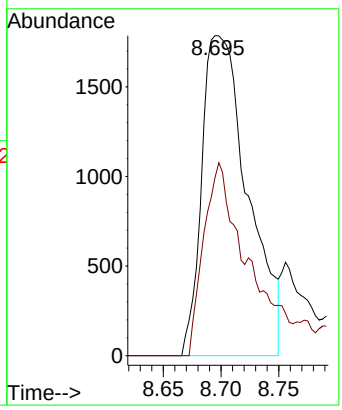


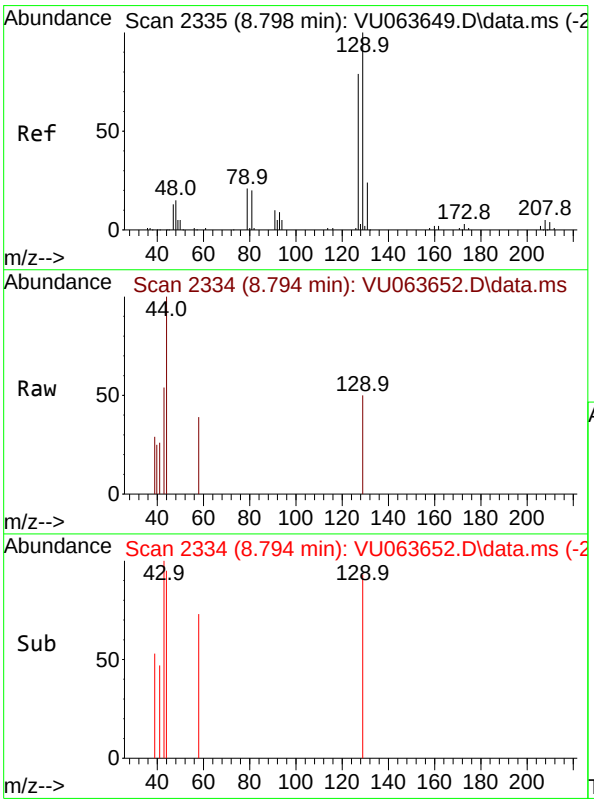
#59
2-Hexanone
Concen: 245.799 ug/l
RT: 8.695 min Scan# 2
Delta R.T. 0.022 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Instrument :
MSVOA_U
ClientSampleId :
VIBLK

Tgt Ion: 43 Resp: 4967

Ion	Ratio	Lower	Upper
43	100		
58	57.8	28.3	85.0

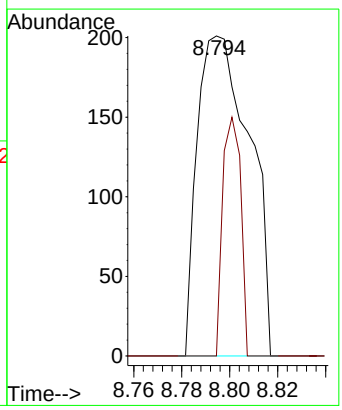


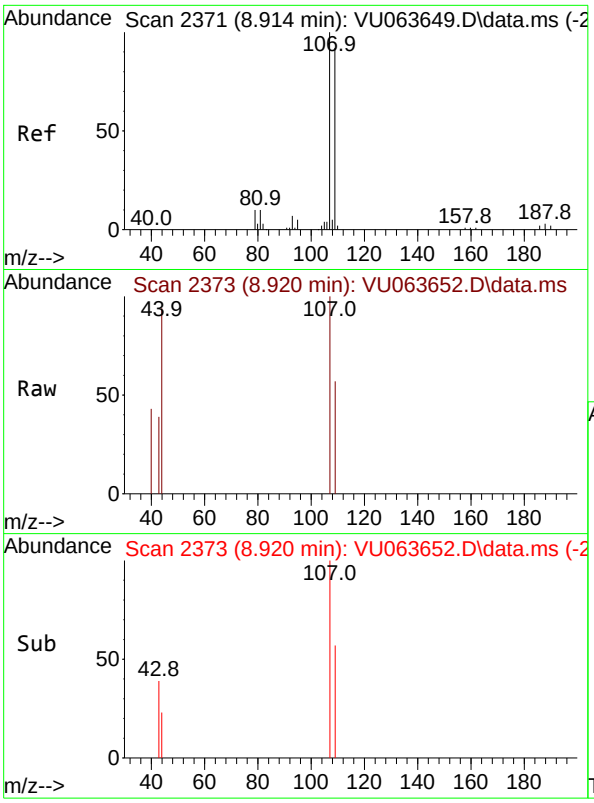


#60
Dibromochloromethane
Concen: 19.990 ug/l
RT: 8.794 min Scan# 2334
Delta R.T. -0.003 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Tgt Ion:129 Resp: 304

Ion	Ratio	Lower	Upper
129	100		
127	25.7	39.1	117.2#



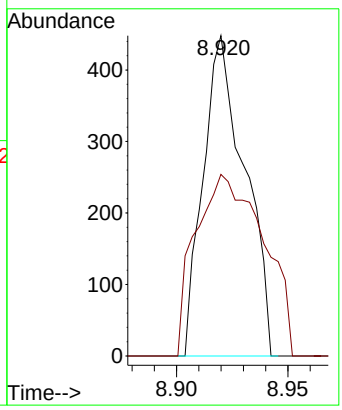


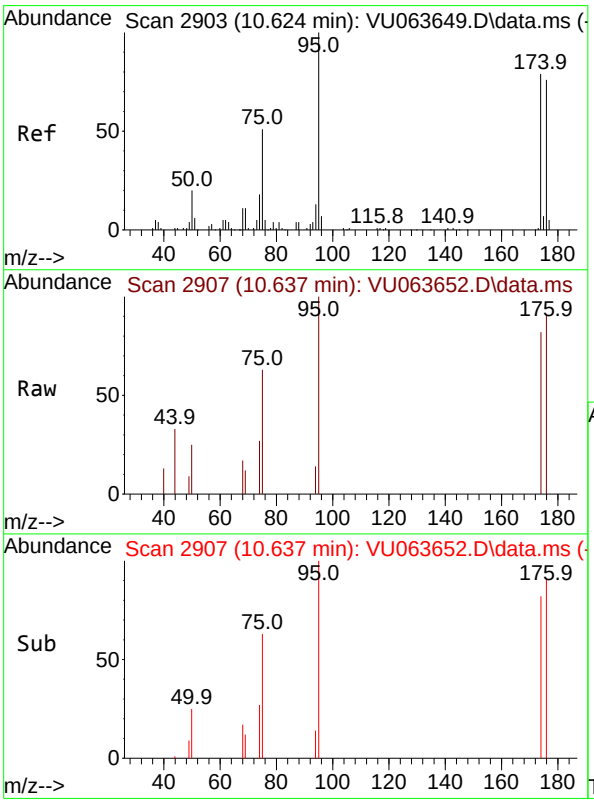
#61
1,2-Dibromoethane
Concen: 34.615 ug/l
RT: 8.920 min Scan# 2
Delta R.T. 0.006 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Instrument :
MSVOA_U
ClientSampleId :
VIBLK

Tgt Ion:107 Resp: 581

Ion	Ratio	Lower	Upper
107	100		
109	92.8	75.5	113.3

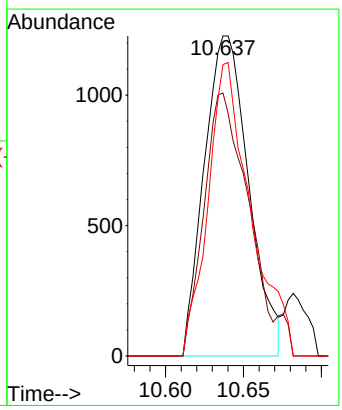


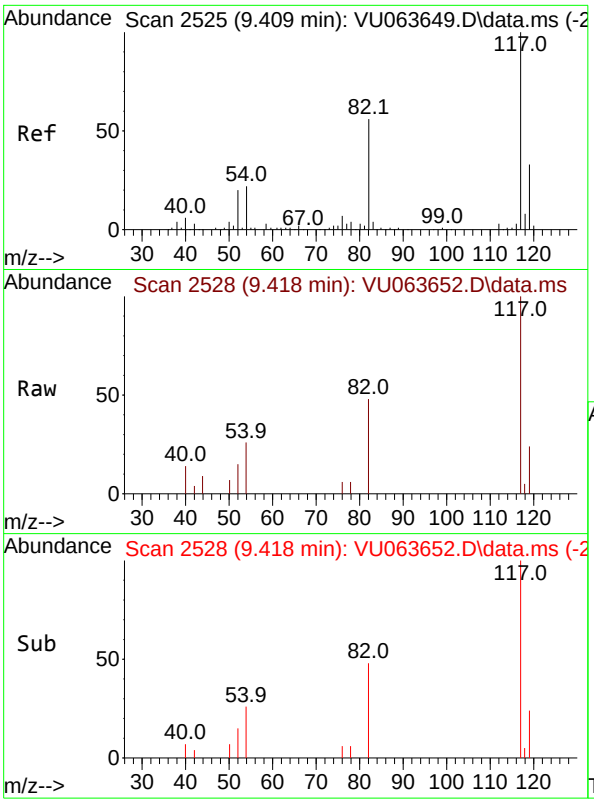


#62
4-Bromofluorobenzene
Concen: 127.445 ug/l
RT: 10.637 min Scan# 2907
Delta R.T. 0.013 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Tgt Ion: 95 Resp: 2426

Ion	Ratio	Lower	Upper
95	100		
174	81.2	0.0	154.2
176	87.9	0.0	150.8



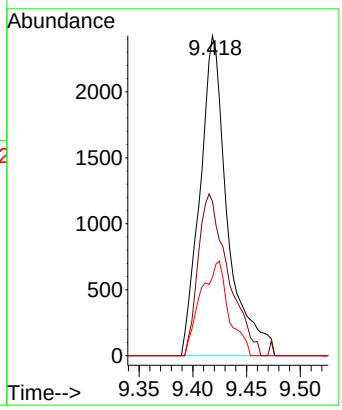


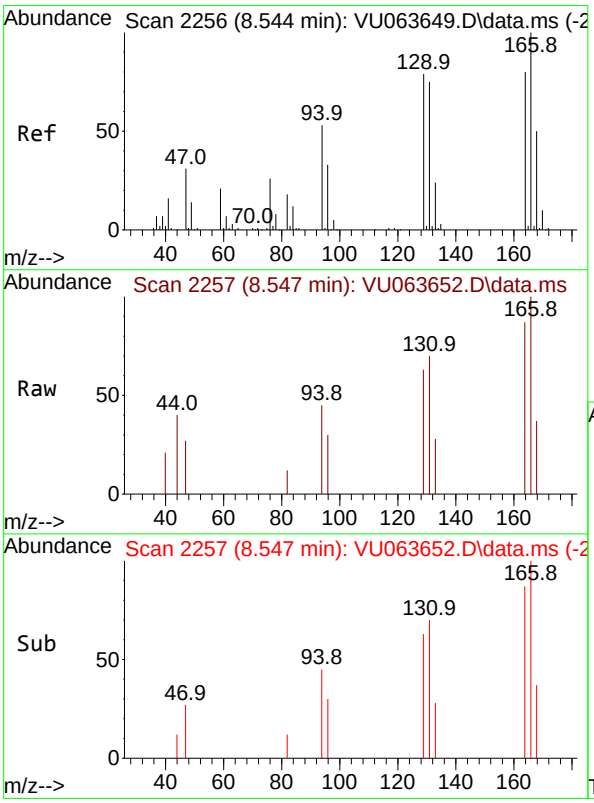
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.418 min Scan# 2
Delta R.T. 0.009 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Instrument :
MSVOA_U
ClientSampleId :
VIBLK

Tgt Ion:117 Resp: 4298

Ion	Ratio	Lower	Upper
117	100		
82	48.2	44.8	67.2
119	24.4	26.0	39.0#

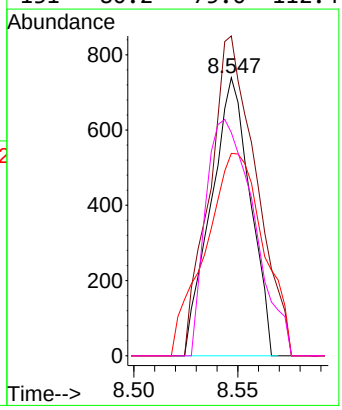


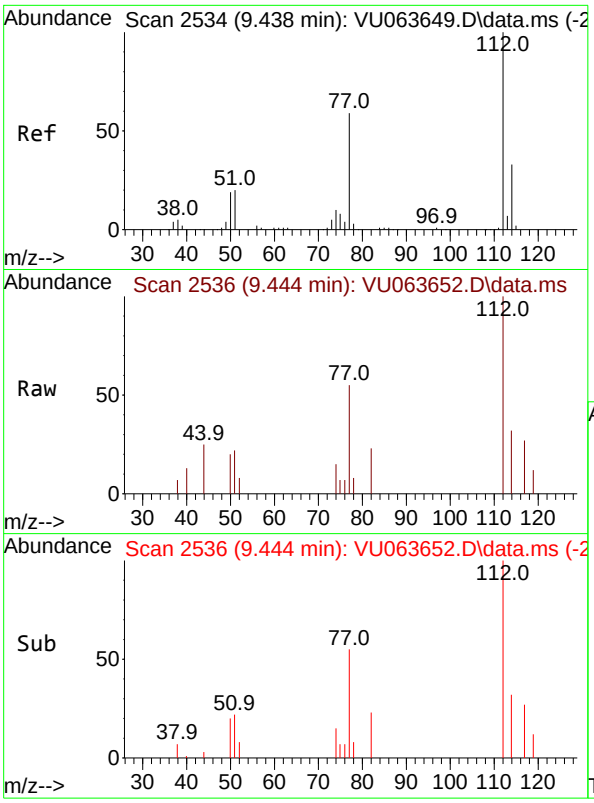


#64
Tetrachloroethene
Concen: 30.518 ug/l
RT: 8.547 min Scan# 2257
Delta R.T. 0.003 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Tgt Ion:164 Resp: 968

Ion	Ratio	Lower	Upper
164	100		
166	115.0	99.6	149.4
129	58.7	78.3	117.5#
131	80.2	75.0	112.4



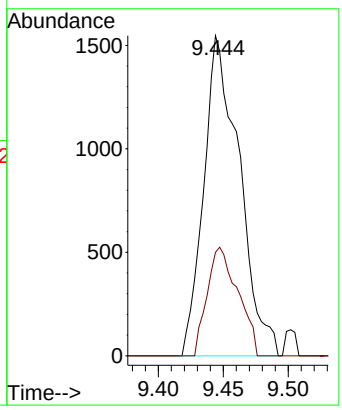


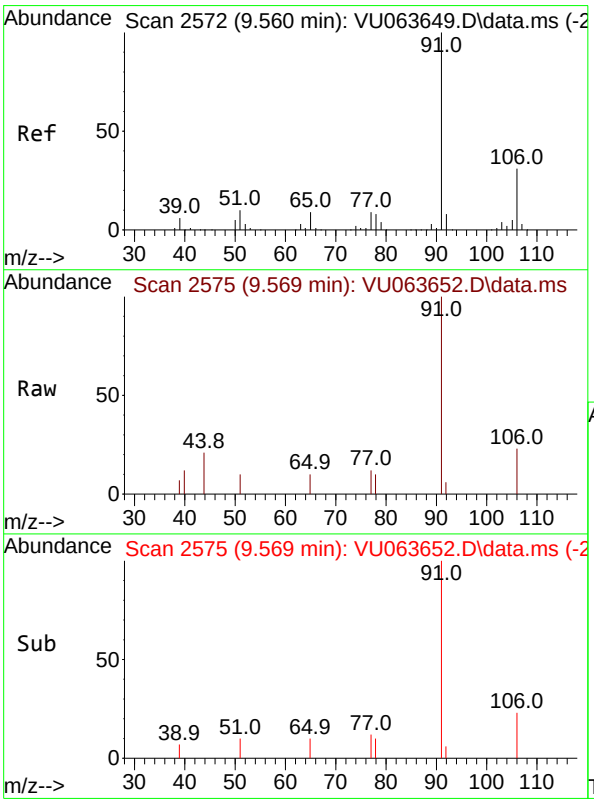
#65
Chlorobenzene
Concen: 33.352 ug/l
RT: 9.444 min Scan# 2
Delta R.T. 0.006 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Instrument :
MSVOA_U
ClientSampleId :
VIBLK

Tgt Ion:112 Resp: 2945

Ion	Ratio	Lower	Upper
112	100		
114	32.3	26.1	39.1

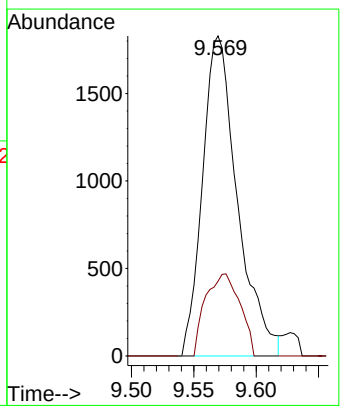


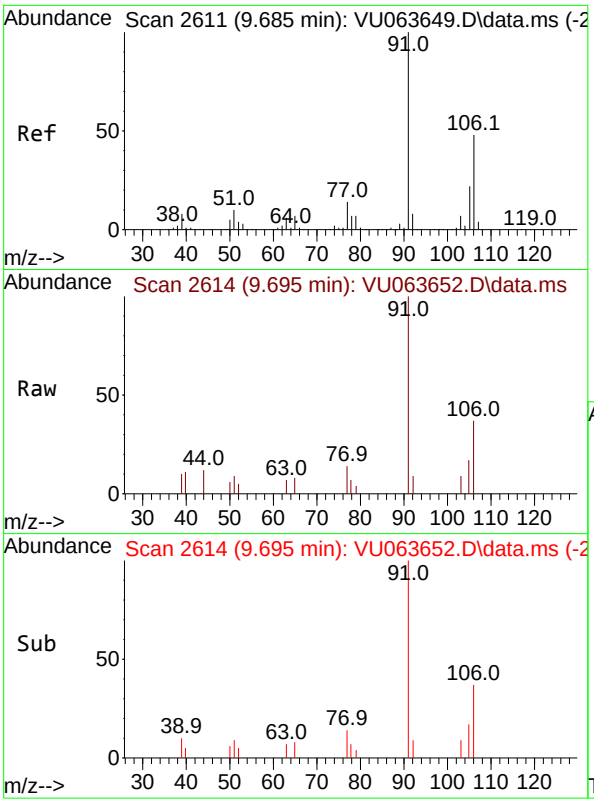


#67
Ethyl Benzene
Concen: 24.054 ug/l
RT: 9.569 min Scan# 2575
Delta R.T. 0.009 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Tgt Ion: 91 Resp: 3566

Ion	Ratio	Lower	Upper
91	100		
106	23.3	24.8	37.2#



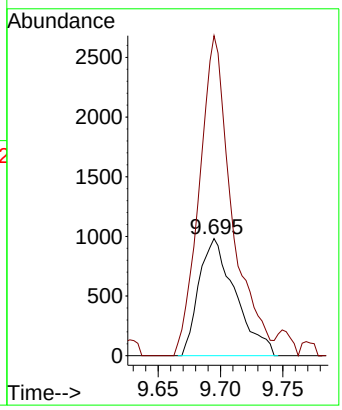


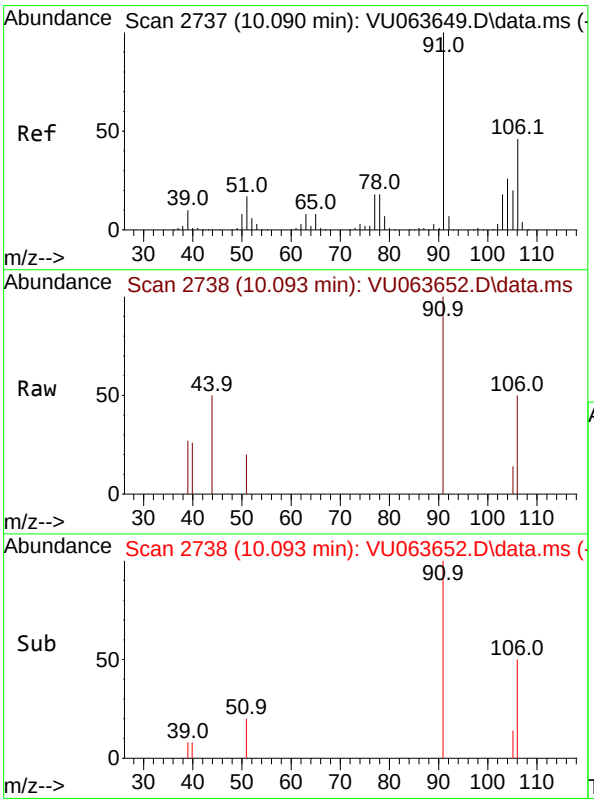
#68
m/p-Xylenes
Concen: 36.215 ug/l
RT: 9.695 min Scan# 2
Delta R.T. 0.009 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Instrument :
MSVOA_U
ClientSampleId :
VIBLK

Tgt Ion:106 Resp: 2004

Ion	Ratio	Lower	Upper
106	100		
91	243.6	166.6	249.8

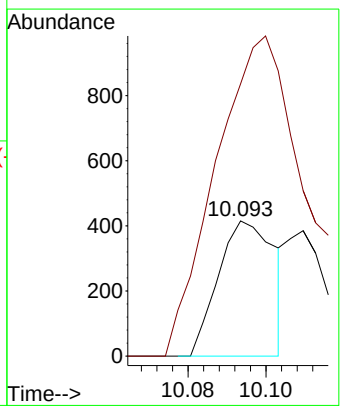


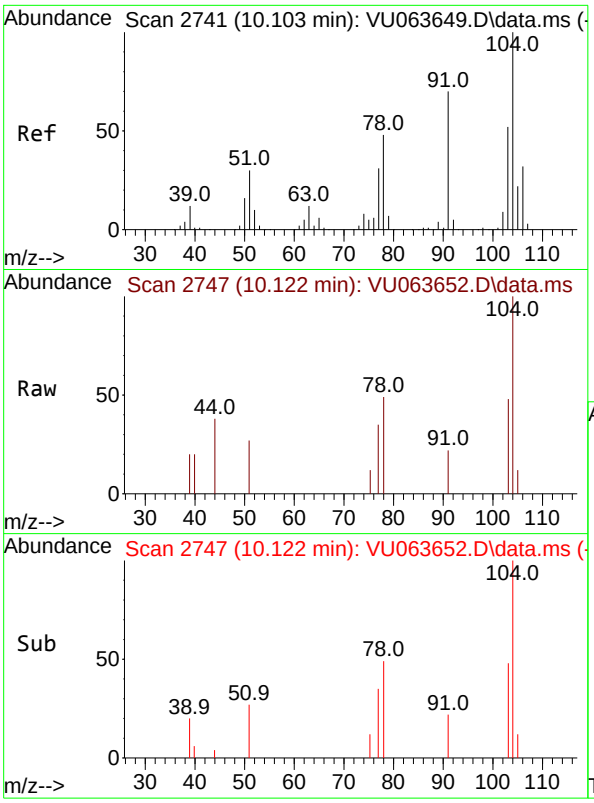


#69
o-Xylene
Concen: 7.783 ug/l
RT: 10.093 min Scan# 2738
Delta R.T. 0.003 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Tgt Ion:106 Resp: 417

Ion	Ratio	Lower	Upper
106	100		
91	383.9	111.1	333.3#



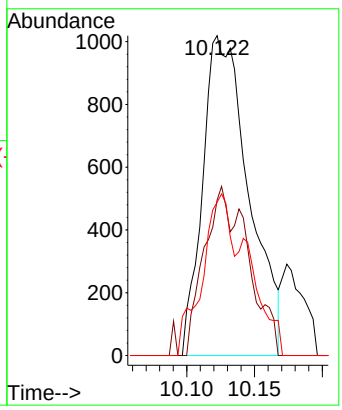


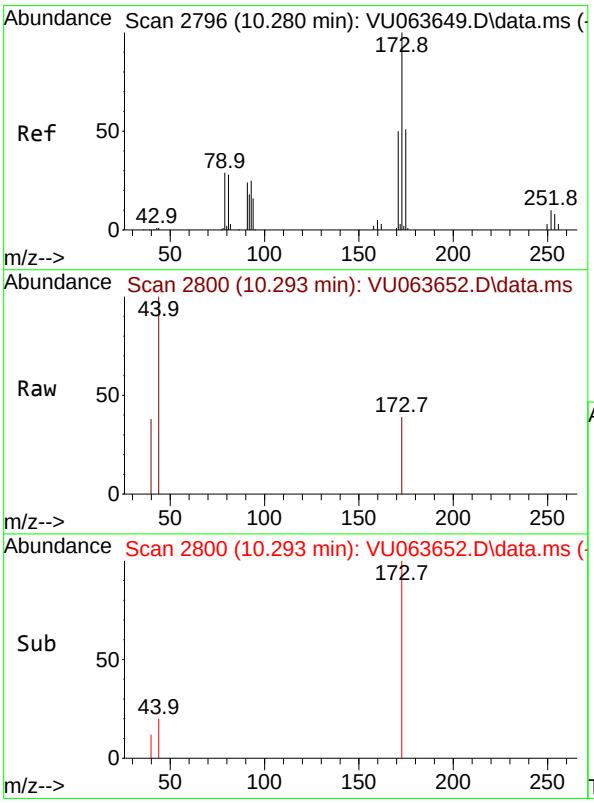
#70
Styrene
Concen: 27.767 ug/l
RT: 10.122 min Scan# 2
Delta R.T. 0.019 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Instrument :
MSVOA_U
ClientSampleId :
VIBLK

Tgt Ion:104 Resp: 2413

Ion	Ratio	Lower	Upper
104	100		
78	29.1	42.2	63.4#
103	32.4	44.9	67.3#

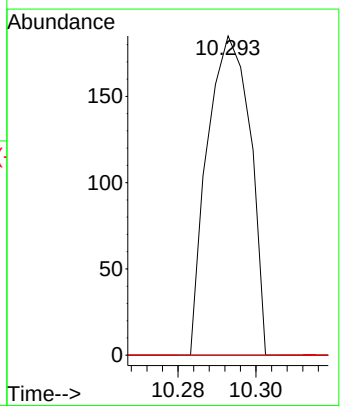


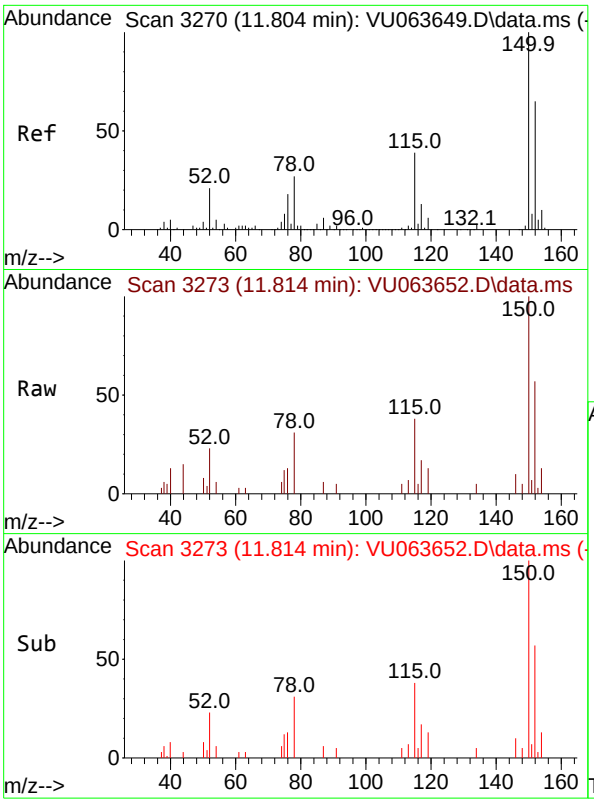


#71
Bromoform
Concen: 10.204 ug/l
RT: 10.293 min Scan# 2800
Delta R.T. 0.013 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Tgt Ion:173 Resp: 141

Ion	Ratio	Lower	Upper
173	100		
175	0.0	24.3	72.8#
254	0.0	0.0	0.0



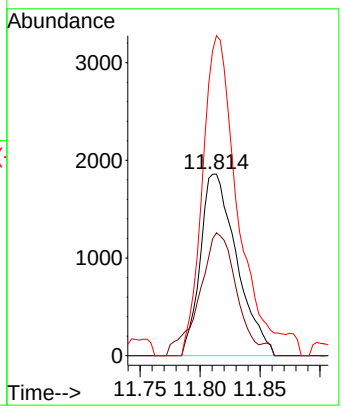


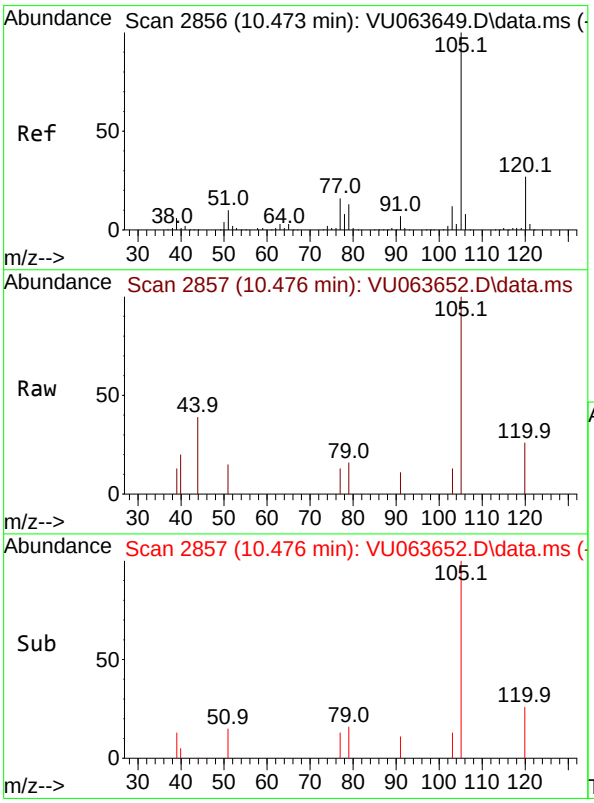
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.814 min Scan# 3
Delta R.T. 0.010 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Instrument :
MSVOA_U
ClientSampleId :
VIBLK

Tgt Ion:152 Resp: 3917

Ion	Ratio	Lower	Upper
152	100		
115	69.9	42.3	126.8
150	173.3	0.0	340.8

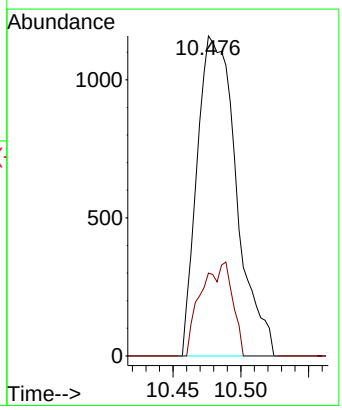


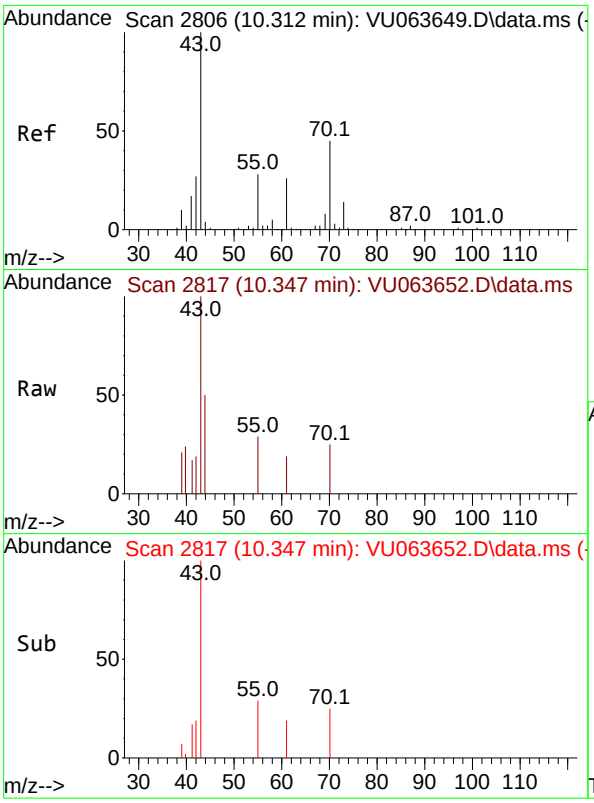


#73
Isopropylbenzene
Concen: 9.358 ug/l
RT: 10.476 min Scan# 2857
Delta R.T. 0.003 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Tgt Ion:105 Resp: 2328

Ion	Ratio	Lower	Upper
105	100		
120	23.5	13.5	40.4



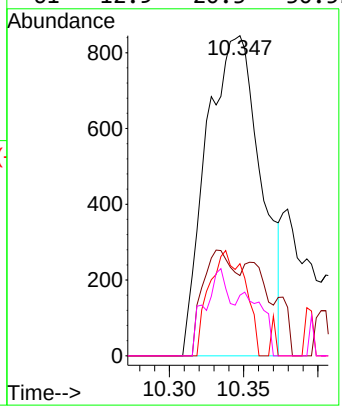


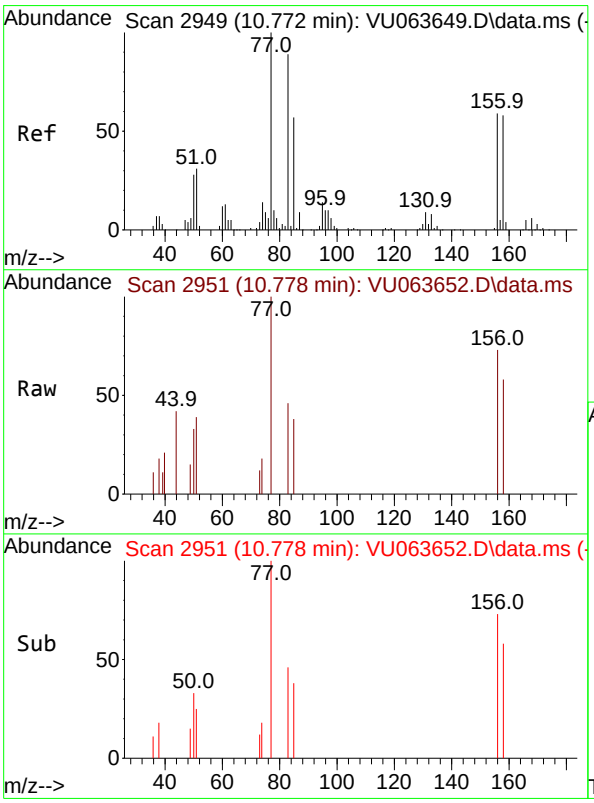
#74
N-amyl acetate
Concen: 24.889 ug/l
RT: 10.347 min Scan# 2
Delta R.T. 0.035 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Instrument :
MSVOA_U
ClientSampleId :
VIBLK

Tgt Ion: 43 Resp: 2152

Ion	Ratio	Lower	Upper
43	100		
70	20.4	35.5	53.3#
55	21.7	21.6	32.4
61	12.9	20.3	30.5#

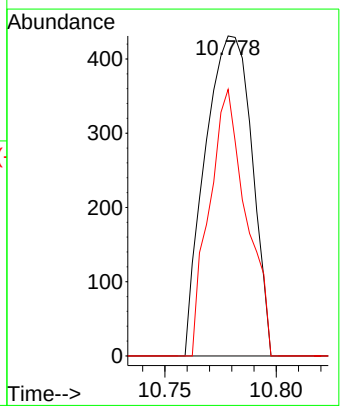


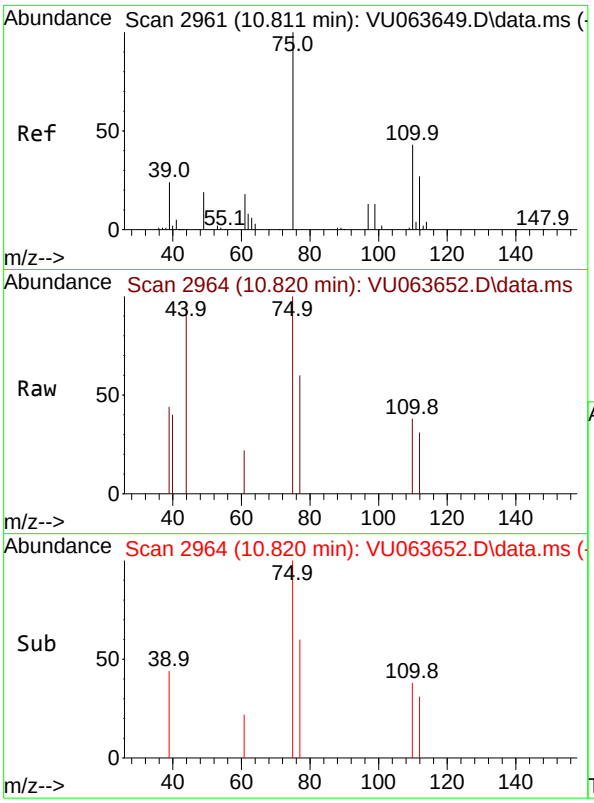


#75
1,1,2,2-Tetrachloroethane
Concen: 6.856 ug/l
RT: 10.778 min Scan# 2951
Delta R.T. 0.006 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Tgt Ion: 83 Resp: 630

Ion	Ratio	Lower	Upper
83	100		
131	0.0	4.8	14.4#
85	65.9	31.8	95.4



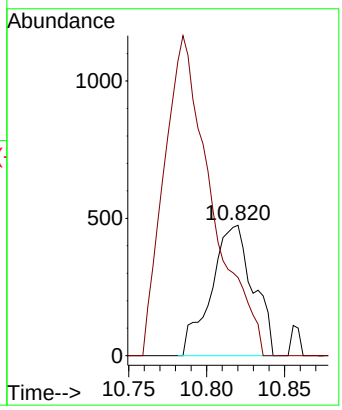


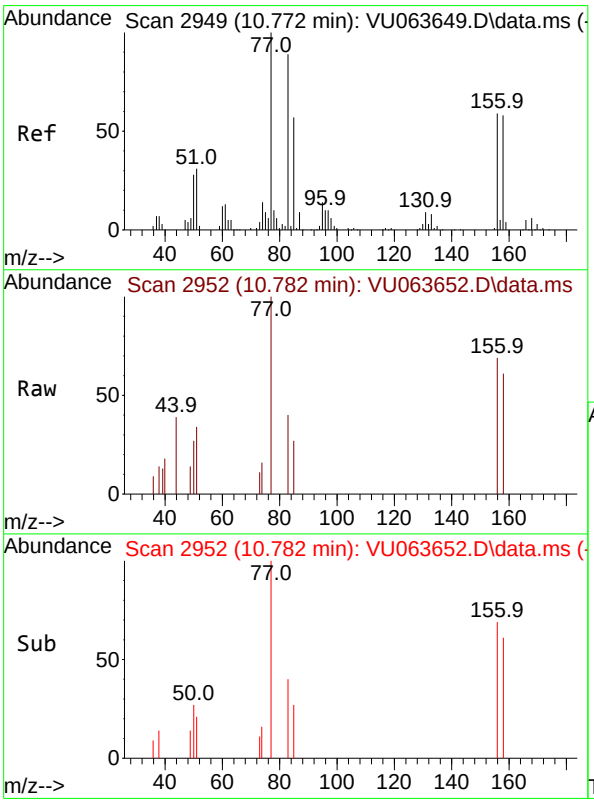
#76
1,2,3-Trichloropropane
Concen: 9.366 ug/l
RT: 10.820 min Scan# 2
Delta R.T. 0.009 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Instrument :
MSVOA_U
ClientSampleId :
VIBLK

Tgt Ion: 75 Resp: 888

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0

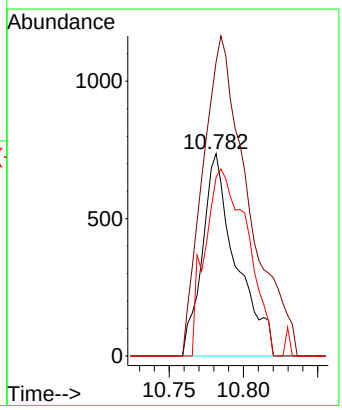


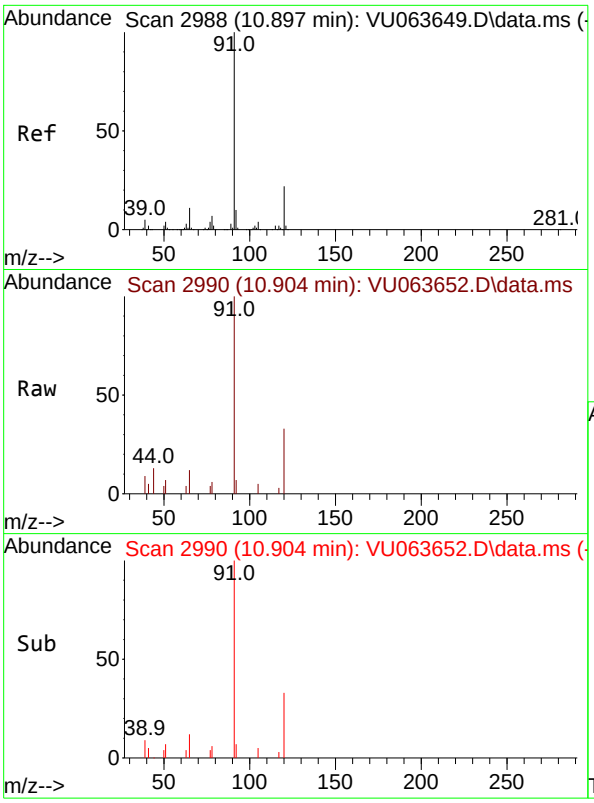


#77
Bromobenzene
Concen: 18.318 ug/l
RT: 10.782 min Scan# 2952
Delta R.T. 0.009 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Tgt Ion:156 Resp: 1161

Ion	Ratio	Lower	Upper
156	100		
77	212.7	81.6	244.8
158	117.3	49.3	147.9



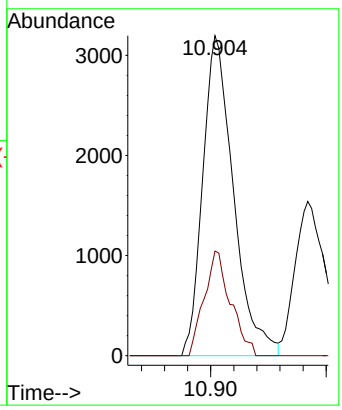


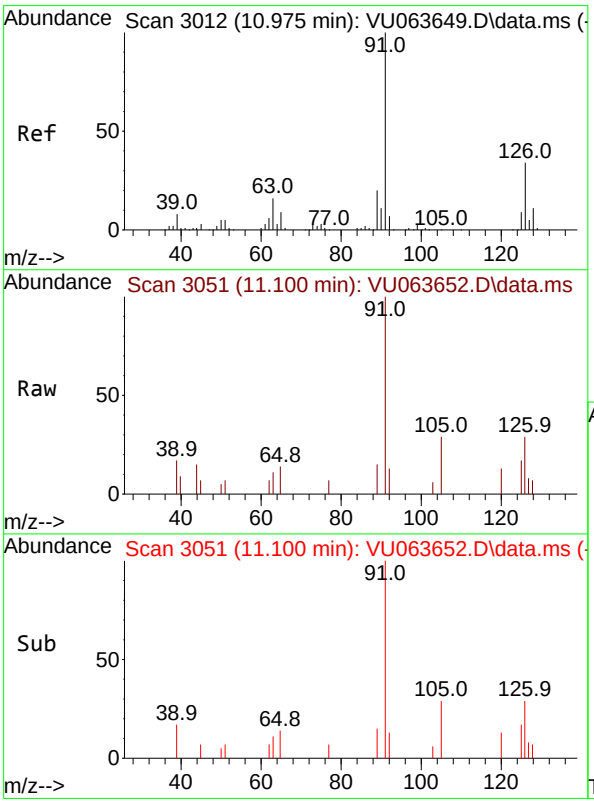
#78
n-propylbenzene
Concen: 20.089 ug/l
RT: 10.904 min Scan# 2
Delta R.T. 0.006 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Instrument :
MSVOA_U
ClientSampleId :
VIBLK

Tgt Ion: 91 Resp: 5904

Ion	Ratio	Lower	Upper
91	100		
120	28.0	11.2	33.6

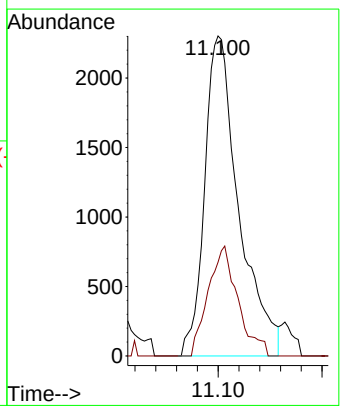


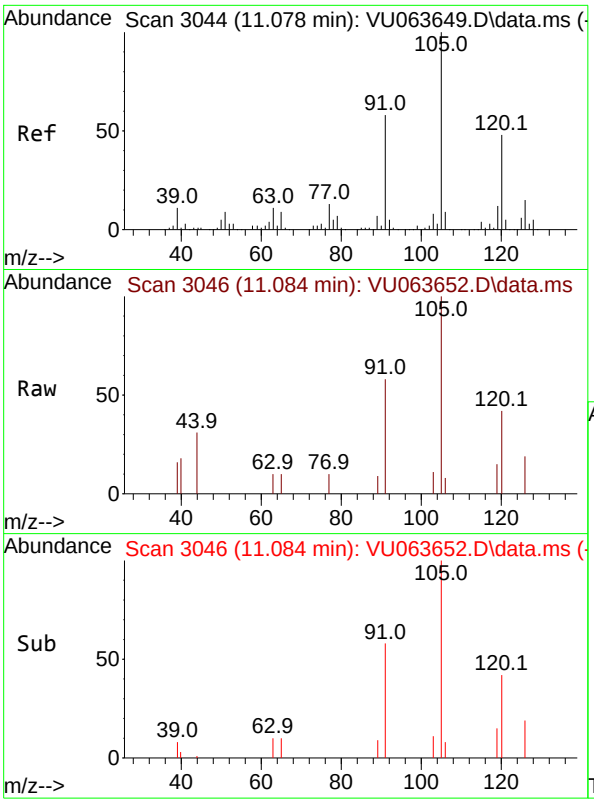


#79
2-Chlorotoluene
Concen: 28.071 ug/l
RT: 11.100 min Scan# 3051
Delta R.T. 0.125 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Tgt Ion: 91 Resp: 5251

Ion	Ratio	Lower	Upper
91	100		
126	30.0	16.8	50.4



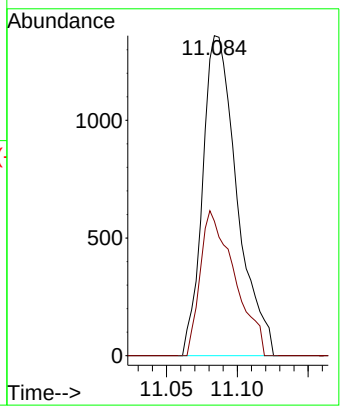


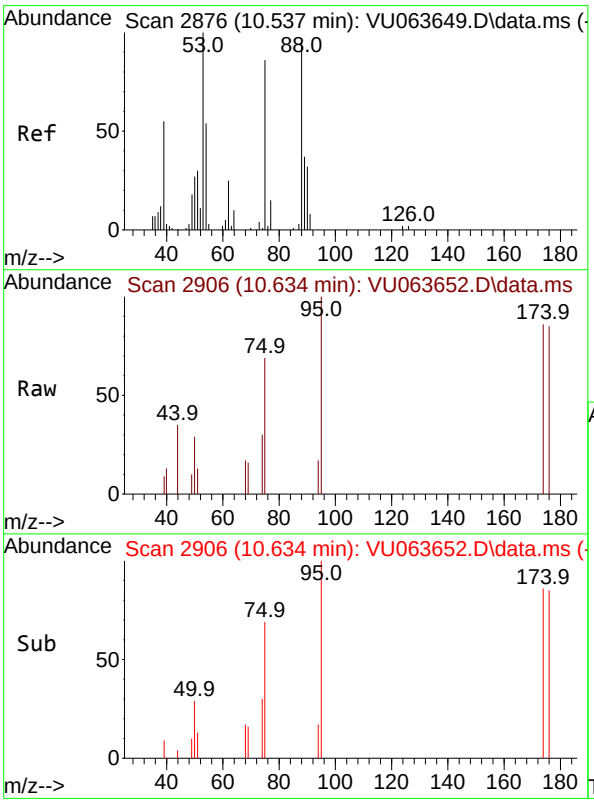
#80
1,3,5-Trimethylbenzene
Concen: 10.923 ug/l
RT: 11.084 min Scan# 3
Delta R.T. 0.006 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Instrument :
MSVOA_U
ClientSampleId :
VIBLK

Tgt Ion:105 Resp: 2295

Ion	Ratio	Lower	Upper
105	100		
120	45.2	24.3	72.9

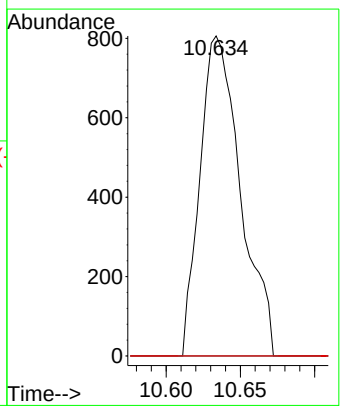


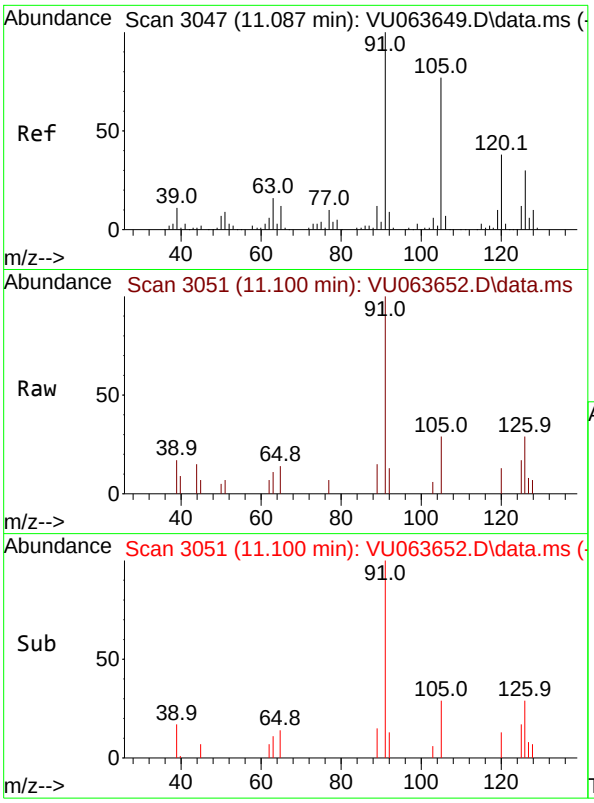


#81
trans-1,4-Dichloro-2-butene
Concen: 102.548 ug/l
RT: 10.634 min Scan# 2906
Delta R.T. 0.096 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Tgt Ion: 75 Resp: 1535

Ion	Ratio	Lower	Upper
75	100		
53	0.0	94.6	142.0#
89	0.0	37.4	56.2#



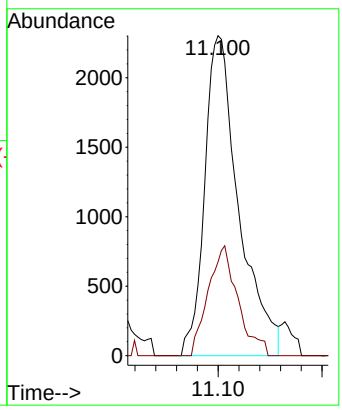


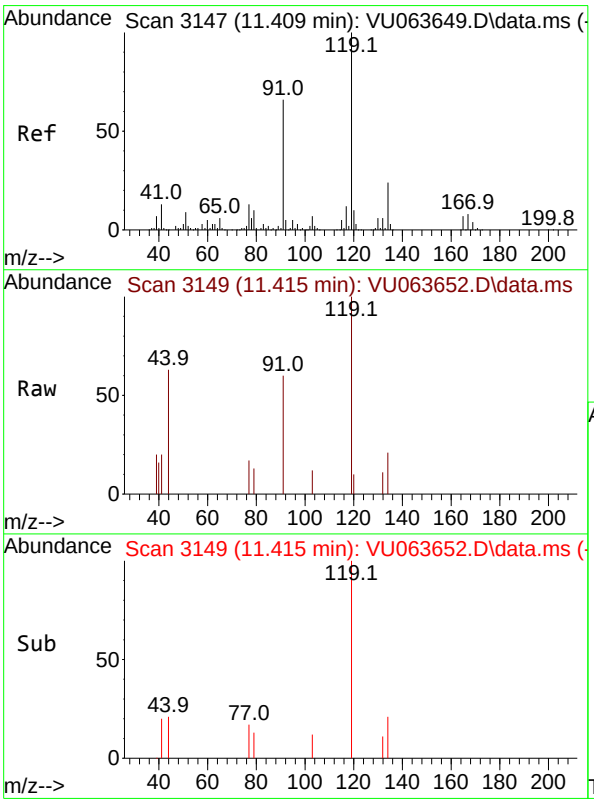
#82
4-Chlorotoluene
Concen: 25.557 ug/l
RT: 11.100 min Scan# 3
Delta R.T. 0.013 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Instrument :
MSVOA_U
ClientSampleId :
VIBLK

Tgt Ion: 91 Resp: 5251

Ion	Ratio	Lower	Upper
91	100		
126	30.0	14.6	44.0

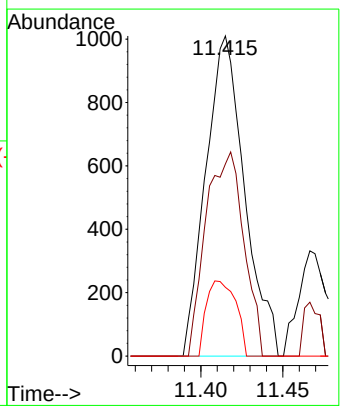


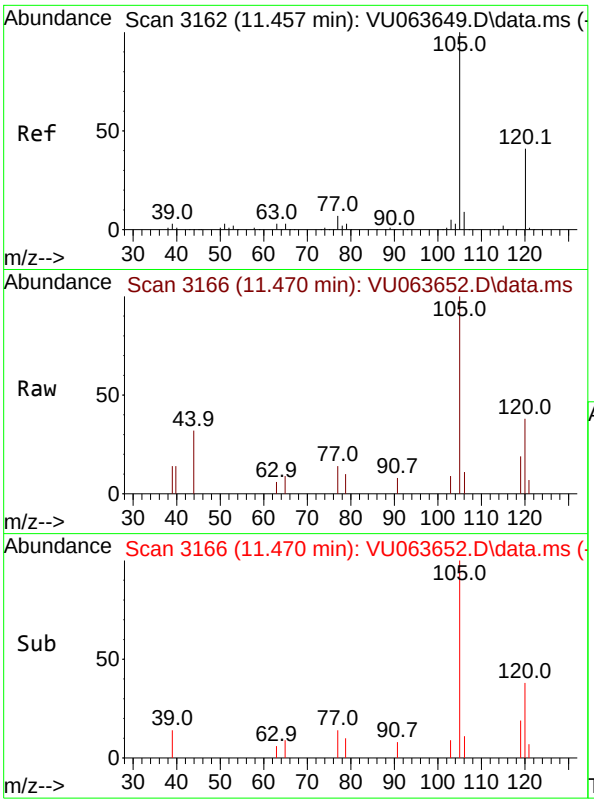


#83
tert-Butylbenzene
Concen: 8.209 ug/l
RT: 11.415 min Scan# 3149
Delta R.T. 0.006 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Tgt Ion:119 Resp: 1659

Ion	Ratio	Lower	Upper
119	100		
91	62.3	31.5	94.5
134	17.7	12.0	36.0



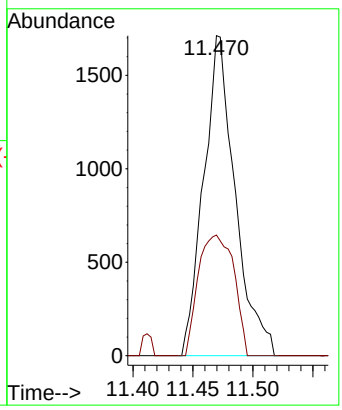


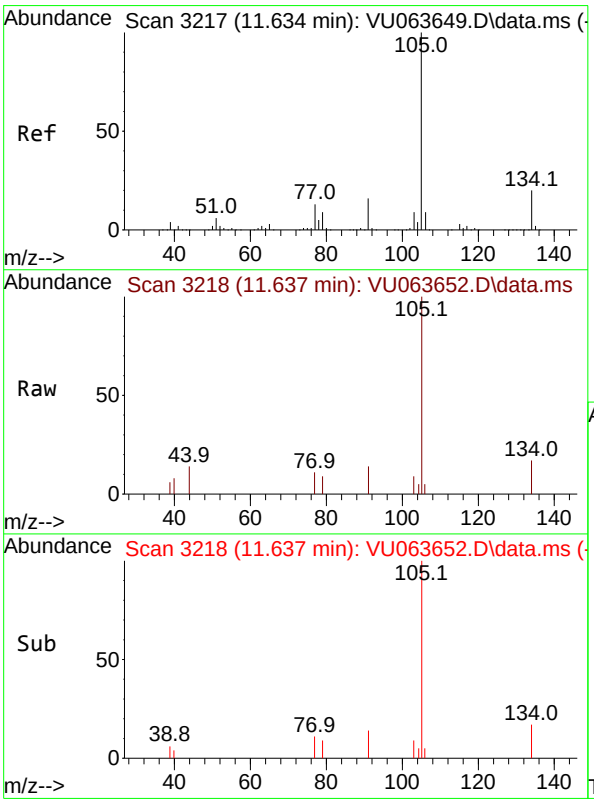
#84
1,2,4-Trimethylbenzene
Concen: 15.107 ug/l
RT: 11.470 min Scan# 3
Delta R.T. 0.013 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Instrument :
MSVOA_U
ClientSampleId :
VIBLK

Tgt Ion:105 Resp: 3125

Ion	Ratio	Lower	Upper
105	100		
120	42.6	22.6	67.7

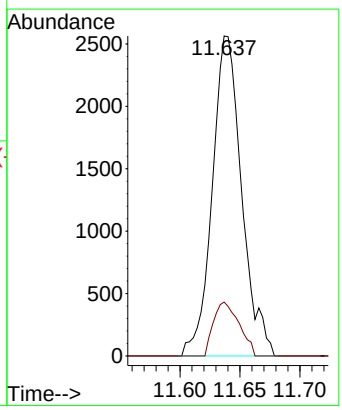


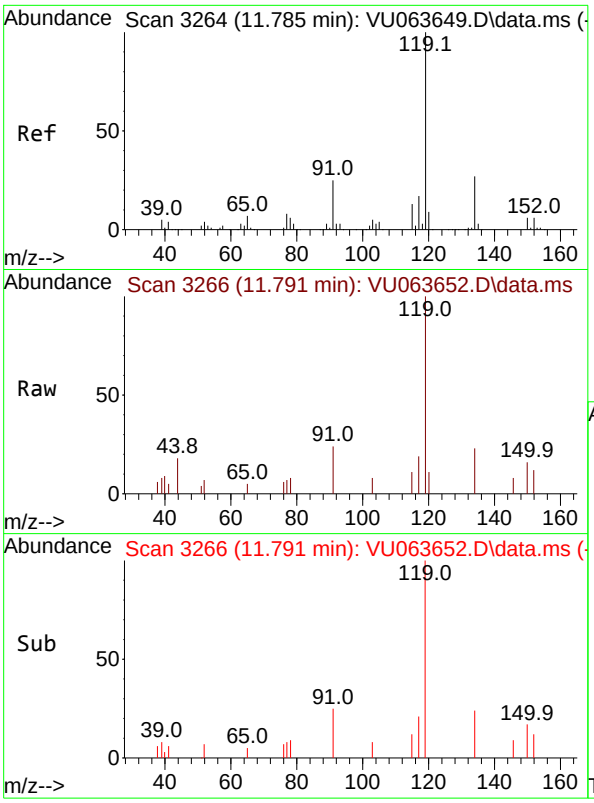


#85
sec-Butylbenzene
Concen: 16.582 ug/l
RT: 11.637 min Scan# 3218
Delta R.T. 0.003 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Tgt Ion:105 Resp: 4375

Ion	Ratio	Lower	Upper
105	100		
134	14.7	10.0	29.8



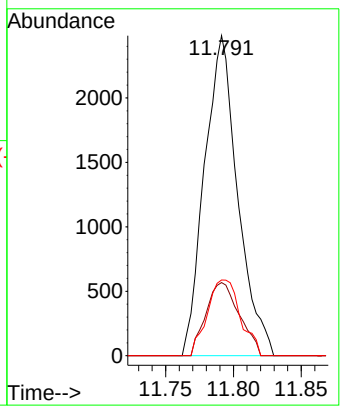


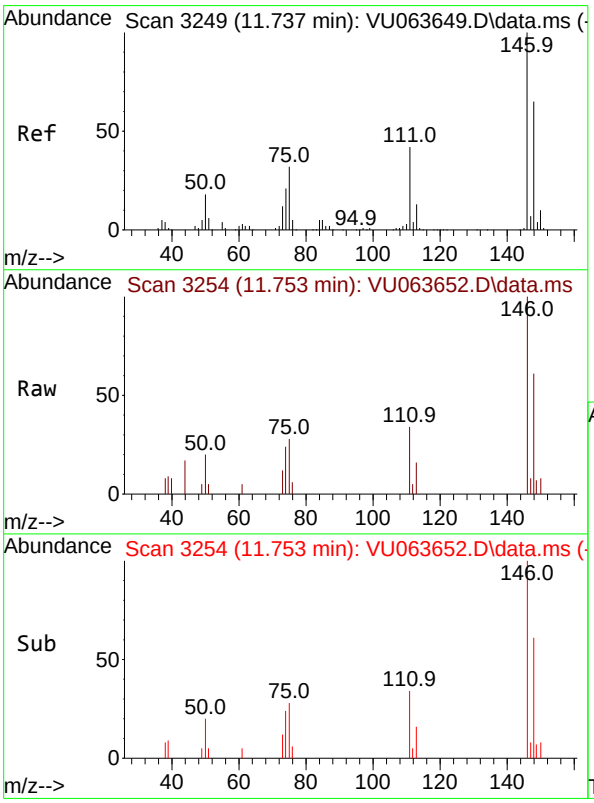
#86
p-Isopropyltoluene
Concen: 19.492 ug/l
RT: 11.791 min Scan# 3
Delta R.T. 0.006 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Instrument :
MSVOA_U
ClientSampleId :
VIBLK

Tgt Ion:119 Resp: 4227

Ion	Ratio	Lower	Upper
119	100		
134	23.1	13.4	40.1
91	23.6	12.7	38.1

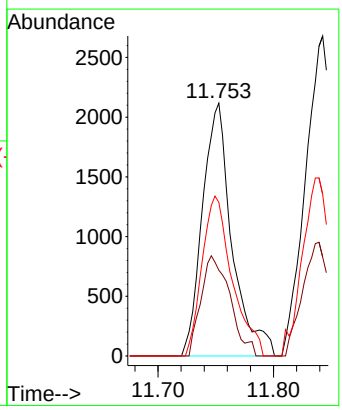


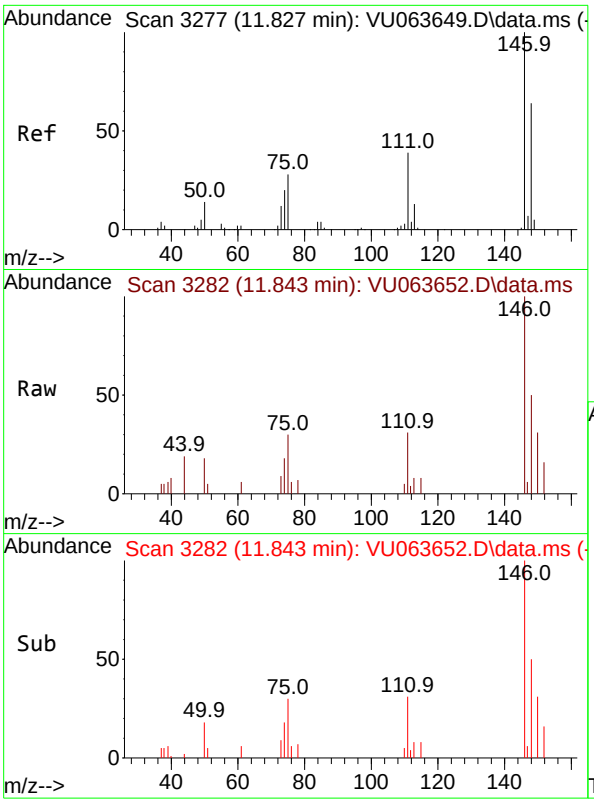


#87
1,3-Dichlorobenzene
Concen: 31.798 ug/l
RT: 11.753 min Scan# 3254
Delta R.T. 0.016 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Tgt Ion:146 Resp: 3753

Ion	Ratio	Lower	Upper
146	100		
111	39.0	20.8	62.5
148	64.5	31.8	95.4



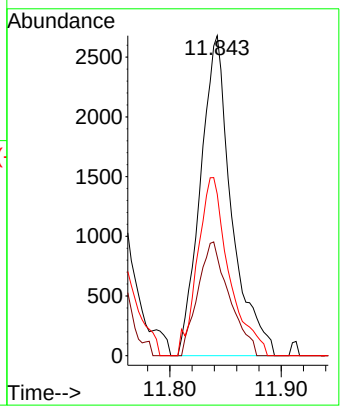


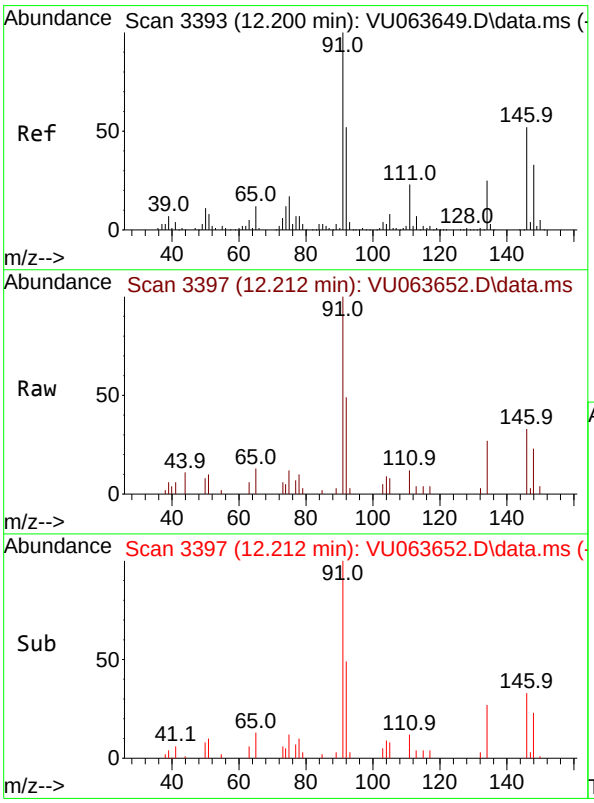
#88
1,4-Dichlorobenzene
Concen: 42.021 ug/l
RT: 11.843 min Scan# 3
Delta R.T. 0.016 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Instrument :
MSVOA_U
ClientSampleId :
VIBLK

Tgt Ion:146 Resp: 5204

Ion	Ratio	Lower	Upper
146	100		
111	36.0	20.3	60.8
148	56.2	31.7	95.1

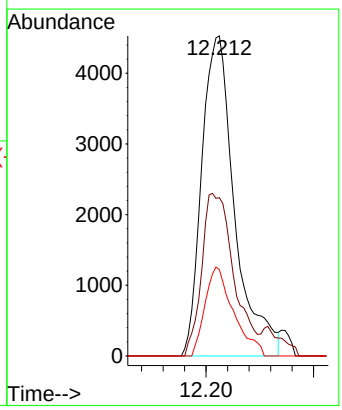


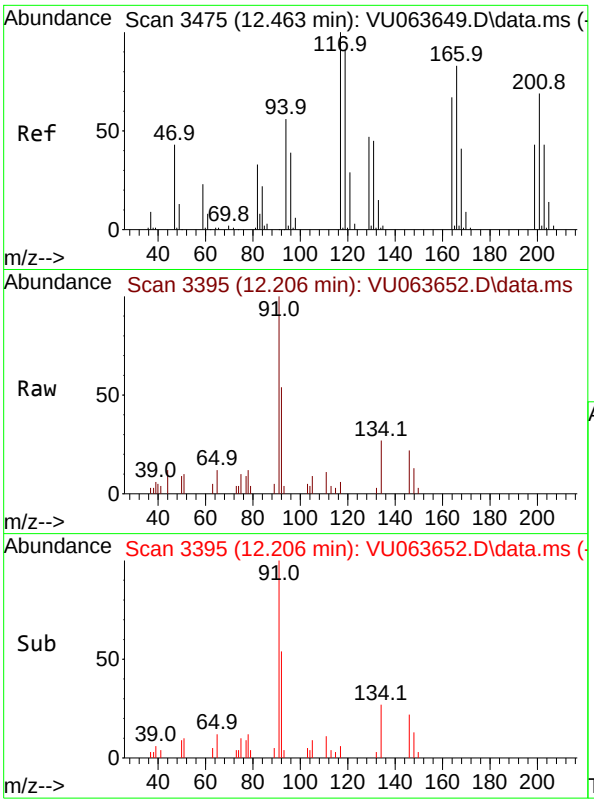


#89
n-Butylbenzene
Concen: 49.836 ug/l
RT: 12.212 min Scan# 3397
Delta R.T. 0.012 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Tgt Ion: 91 Resp: 9632

Ion	Ratio	Lower	Upper
91	100		
92	49.5	26.0	78.0
134	24.0	12.4	37.4



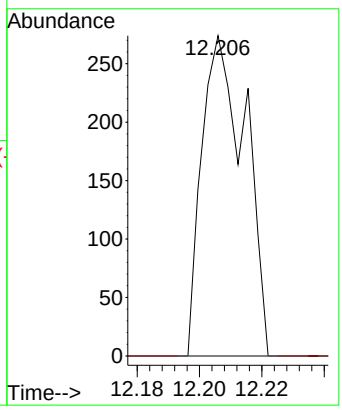


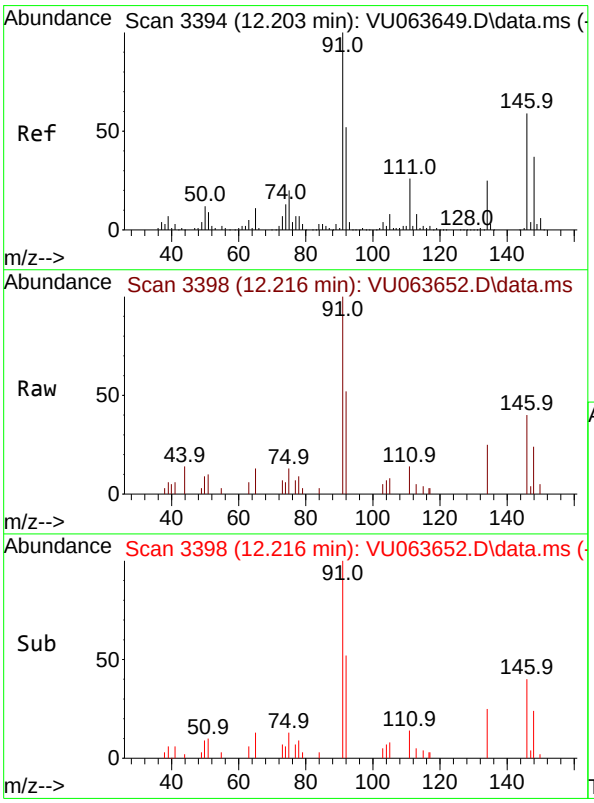
#90
Hexachloroethane
Concen: 11.532 ug/l
RT: 12.206 min Scan# 3
Delta R.T. -0.257 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Instrument :
MSVOA_U
ClientSampleId :
VIBLK

Tgt Ion:117 Resp: 265

Ion	Ratio	Lower	Upper
117	100		
201	0.0	35.8	107.3#

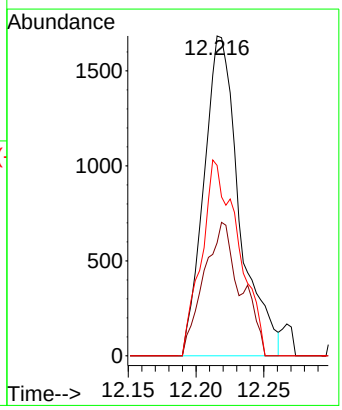


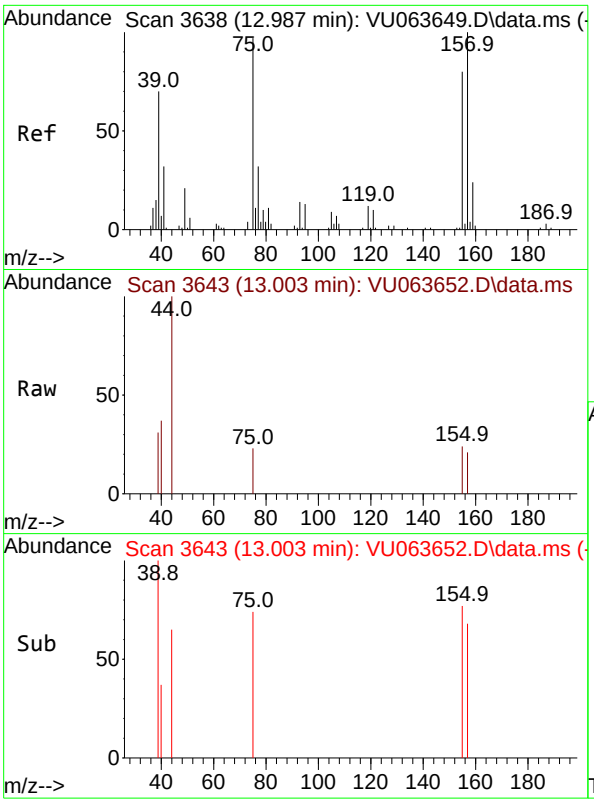


#91
1,2-Dichlorobenzene
Concen: 26.618 ug/l
RT: 12.216 min Scan# 3398
Delta R.T. 0.013 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Tgt Ion:146 Resp: 3070

Ion	Ratio	Lower	Upper
146	100		
111	43.4	21.7	65.1
148	63.5	32.0	96.2



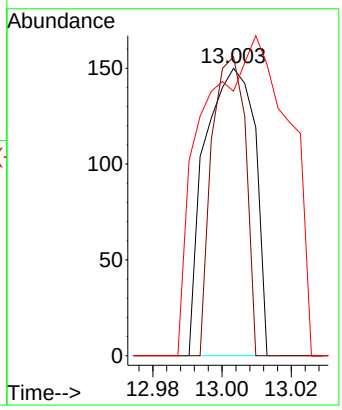


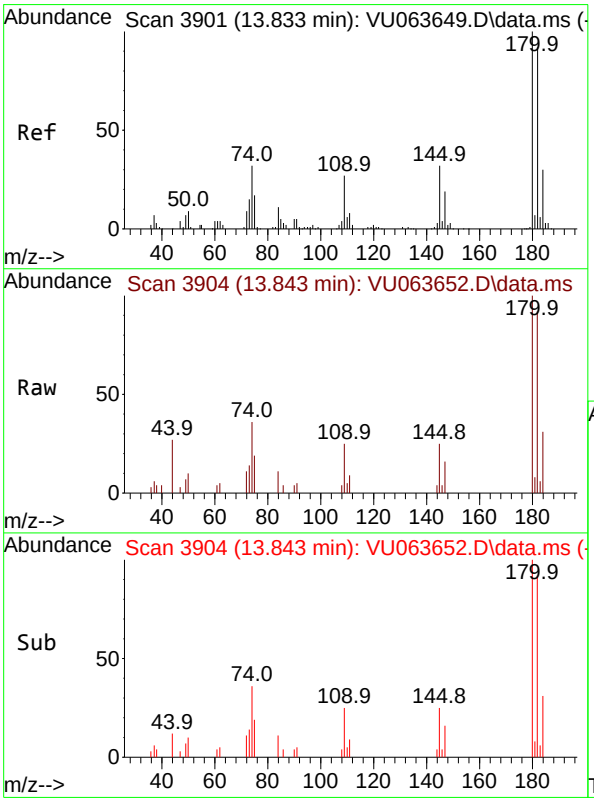
#92
1,2-Dibromo-3-Chloropropane
Concen: 8.805 ug/l
RT: 13.003 min Scan# 3
Delta R.T. 0.016 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Instrument :
MSVOA_U
ClientSampleId :
VIBLK

Tgt Ion: 75 Resp: 150

Ion	Ratio	Lower	Upper
75	100		
155	70.0	39.3	117.8
157	190.7	50.8	152.4#

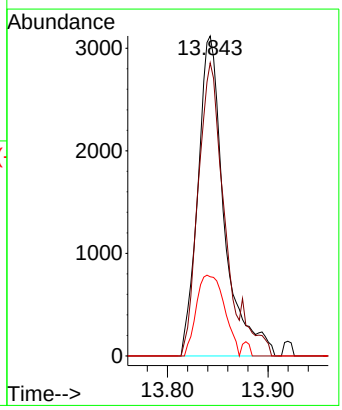


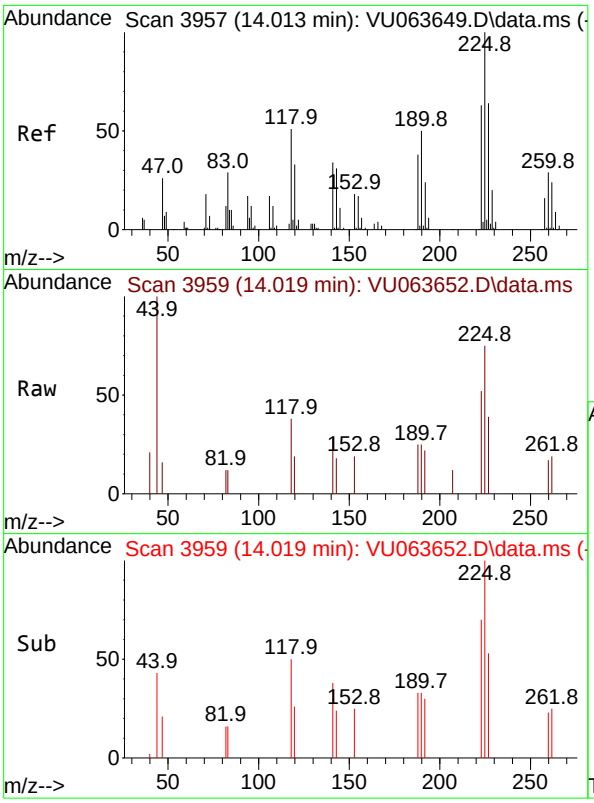


#93
1,2,4-Trichlorobenzene
Concen: 86.550 ug/l
RT: 13.843 min Scan# 3904
Delta R.T. 0.009 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Tgt Ion:180 Resp: 5657

Ion	Ratio	Lower	Upper
180	100		
182	85.5	47.0	141.0
145	27.0	16.0	48.0



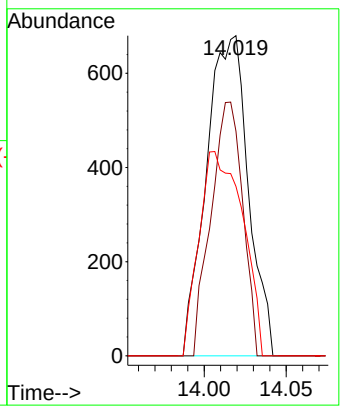


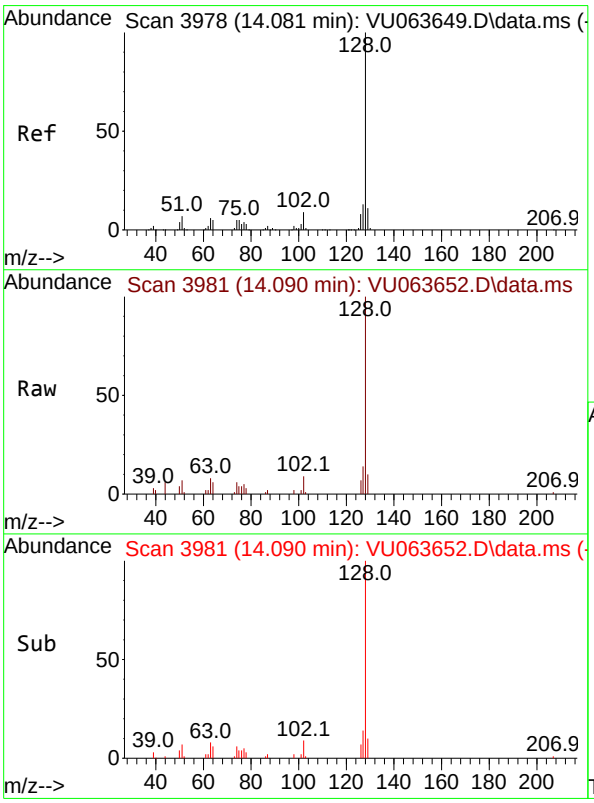
#94
Hexachlorobutadiene
Concen: 36.311 ug/l
RT: 14.019 min Scan# 3
Delta R.T. 0.006 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Instrument :
MSVOA_U
ClientSampleId :
VIBLK

Tgt Ion:225 Resp: 1208

Ion	Ratio	Lower	Upper
225	100		
223	59.8	31.1	93.3
227	66.2	31.2	93.6

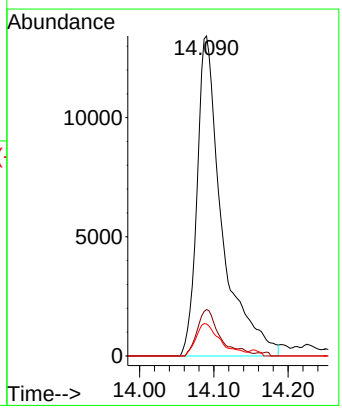


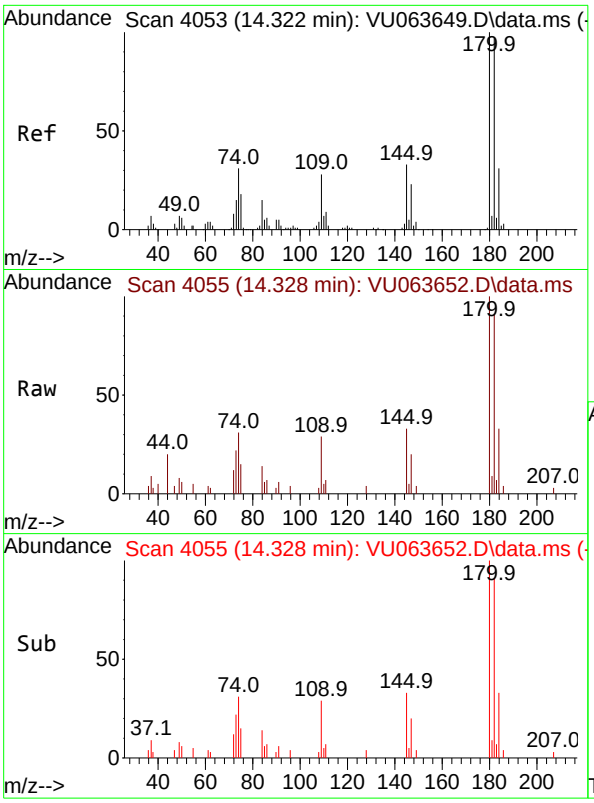


#95
Naphthalene
Concen: 131.083 ug/l
RT: 14.090 min Scan# 3981
Delta R.T. 0.009 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Tgt Ion:128 Resp: 31342

Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.3	15.5
129	9.9	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 97.098 ug/l
RT: 14.328 min Scan# 4
Delta R.T. 0.006 min
Lab File: VU063652.D
Acq: 25 Sep 2025 19:58

Instrument :
MSVOA_U
ClientSampleId :
VIBLK

Tgt Ion:180 Resp: 6299

Ion	Ratio	Lower	Upper
180	100		
182	96.7	47.1	141.4
145	31.8	16.4	49.1