Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111725\
Data File : VU063725.D
Acq On : 17 Nov 2025 13:51
Operator : MD/SY
Sample : VSTDICV050
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VICV050

Quant Time: Nov 18 02:05:12 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM111725WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Nov 18 01:55:44 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.219	114	332807	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.393	117	321467	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.788	152	165073	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.583	65	135278	47.071	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 94.140%			
7) Chloroethane-d5	1.891	69	102274	46.192	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 92.380%			
11) 1,1-Dichloroethene-d2	2.544	63	238300	47.836	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 95.680%			
21) 2-Butanone-d5	4.595	46	163136	99.570	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 99.570%			
24) Chloroform-d	5.029	84	231695	48.051	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 96.100%			
26) 1,2-Dichloroethane-d4	5.669	65	148484	46.830	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 93.660%			
32) Benzene-d6	5.695	84	446958	47.434	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 94.860%			
36) 1,2-Dichloropropane-d6	6.660	67	130021	47.003	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 94.000%			
41) Toluene-d8	7.872	98	417658	46.683	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 93.360%			
43) trans-1,3-Dichloroprop...	8.155	79	51812	45.324	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 90.640%			
47) 2-Hexanone-d5	8.608	63	104894	104.294	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 104.290%			
56) 1,1,2,2-Tetrachloroeth...	10.730	84	196212	48.503	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 97.000%			
66) 1,2-Dichlorobenzene-d4	12.167	152	154336	49.528	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 99.060%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.374	85	95520	49.316	ug/L	98
3) Chloromethane	1.509	50	102345	46.701	ug/L	99
5) Vinyl chloride	1.589	62	122403	48.037	ug/L	99
6) Bromomethane	1.837	94	79708	49.362	ug/L	97
8) Chloroethane	1.914	64	82741	48.647	ug/L	97
9) Trichlorofluoromethane	2.116	101	196932	49.001	ug/L	98
10) 1,1,2-Trichloro-1,2,2-...	2.554	101	115005	48.416	ug/L	99
12) 1,1-Dichloroethene	2.554	96	105088	48.373	ug/L	95
13) Acetone	2.602	43	208987	94.251	ug/L	99
14) Carbon disulfide	2.766	76	278588	49.231	ug/L	98
15) Methyl Acetate	2.923	43	134538	50.528	ug/L	99
16) Methylene chloride	3.013	84	123490	48.761	ug/L	98
17) trans-1,2-Dichloroethene	3.322	96	113678	49.080	ug/L	93
18) Methyl tert-butyl Ether	3.335	73	380167	48.498	ug/L	99
19) 1,1-Dichloroethane	3.833	63	217942	48.832	ug/L	98
20) cis-1,2-Dichloroethene	4.631	96	133622	50.119	ug/L	99
22) 2-Butanone	4.672	43	224988	91.333	ug/L	98
23) Bromochloromethane	4.939	128	67610	49.325	ug/L	96
25) Chloroform	5.055	83	235215	48.688	ug/L	99

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111725\
Data File : VU063725.D
Acq On : 17 Nov 2025 13:51
Operator : MD/SY
Sample : VSTDICV050
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VICV050

Quant Time: Nov 18 02:05:12 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM111725WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Nov 18 01:55:44 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
27) 1,2-Dichloroethane	5.762	62	192060	48.699	ug/L	100
29) Cyclohexane	5.354	56	198687	49.123	ug/L	95
30) 1,1,1-Trichloroethane	5.280	97	197305	48.065	ug/L	99
31) Carbon tetrachloride	5.492	117	158777	49.191	ug/L	99
33) Benzene	5.743	78	477270	48.678	ug/L	100
34) Trichloroethene	6.515	95	139380	49.311	ug/L	99
35) Methylcyclohexane	6.733	83	198433	47.823	ug/L	99
37) 1,2-Dichloropropane	6.759	63	125736	49.346	ug/L	100
38) Bromodichloromethane	7.074	83	172107	49.325	ug/L	97
39) cis-1,3-Dichloropropene	7.579	75	184606	48.852	ug/L	99
40) 4-Methyl-2-pentanone	7.762	43	380140	103.068	ug/L	99
42) Toluene	7.942	91	536008	49.518	ug/L	100
44) trans-1,3-Dichloropropene	8.184	75	158416	48.025	ug/L	98
45) 1,1,2-Trichloroethane	8.373	97	133730	49.626	ug/L	98
46) Tetrachloroethene	8.524	164	104642	48.410	ug/L	100
48) 2-Hexanone	8.659	43	307427	106.198	ug/L	100
49) Dibromochloromethane	8.782	129	126036	48.431	ug/L	99
50) 1,2-Dibromoethane	8.897	107	139693	49.387	ug/L	100
51) Chlorobenzene	9.421	112	356603	48.818	ug/L	99
52) Ethylbenzene	9.544	91	614062	48.856	ug/L	98
53) m,p-Xylene	9.669	106	227176	47.421	ug/L	96
54) o-Xylene	10.074	106	227084	48.675	ug/L	98
55) Styrene	10.090	104	382577	50.612	ug/L	99
57) 1,1,2,2-Tetrachloroethane	10.753	83	217004	49.443	ug/L	98
59) Bromoform	10.264	173	93636	49.949	ug/L	99
60) 1,2,3-Trichloropropane	10.794	75	183464	50.921	ug/L	99
61) Isopropylbenzene	10.457	105	618291	49.649	ug/L	100
62) 1,3,5-Trimethylbenzene	11.061	105	519510	50.715	ug/L	99
63) 1,2,4-Trimethylbenzene	11.441	105	502890	51.431	ug/L	99
64) 1,3-Dichlorobenzene	11.720	146	282449	50.592	ug/L	99
65) 1,4-Dichlorobenzene	11.810	146	284700	49.788	ug/L	99
67) 1,2-Dichlorobenzene	12.183	146	271567	50.173	ug/L	98
68) 1,2-Dibromo-3-chloropr...	12.968	75	46310	52.054	ug/L	95
69) 1,3,5-Trichlorobenzene	13.190	180	201845	53.492	ug/L	98
70) 1,2,4-trichlorobenzene	13.810	180	171600	54.539	ug/L	100
71) Naphthalene	14.058	128	520789	62.195	ug/L	100
72) 1,2,3-Trichlorobenzene	14.299	180	163281	54.752	ug/L	99

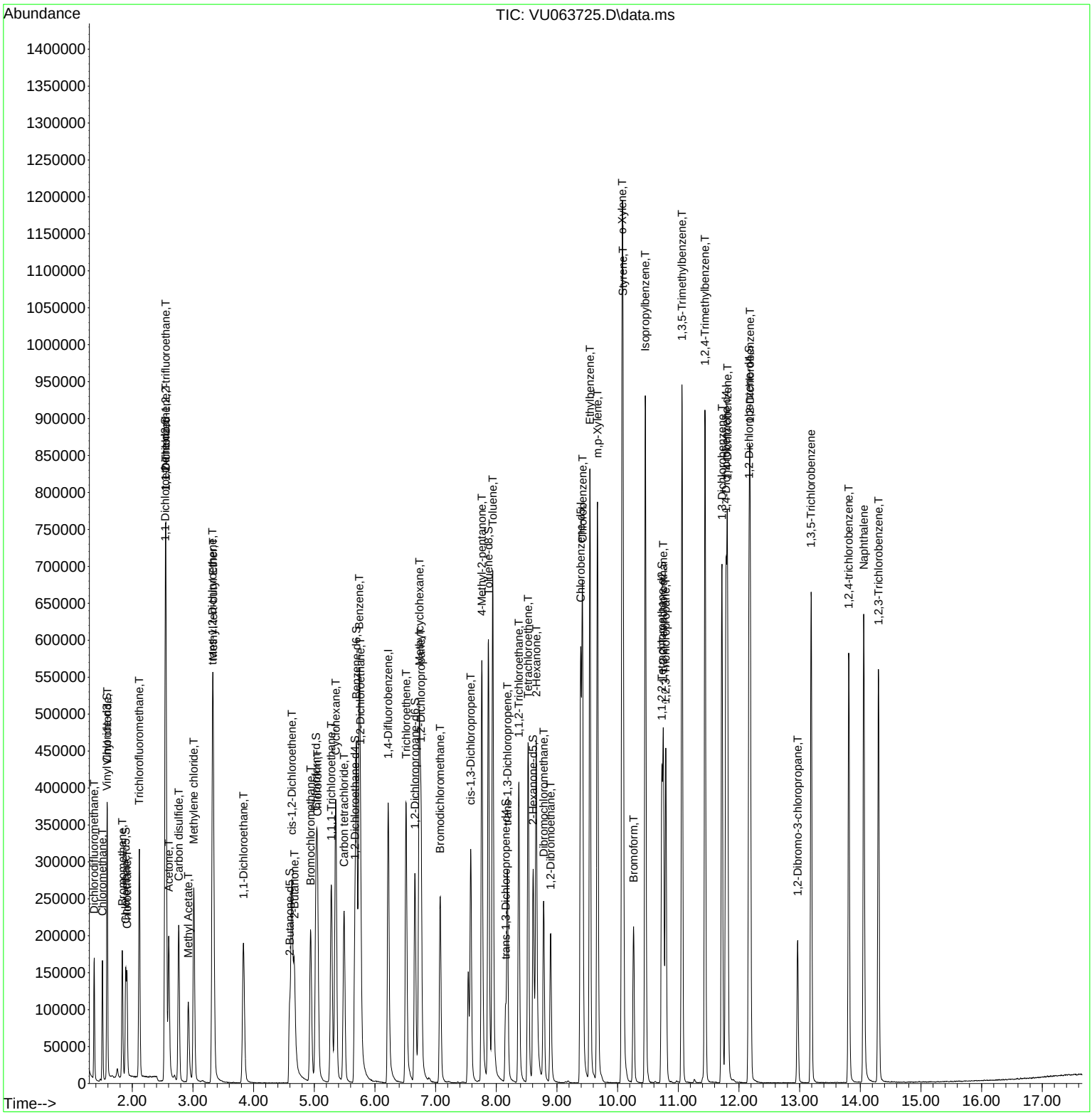
(#) = qualifier out of range (m) = manual integration (+) = signals summed

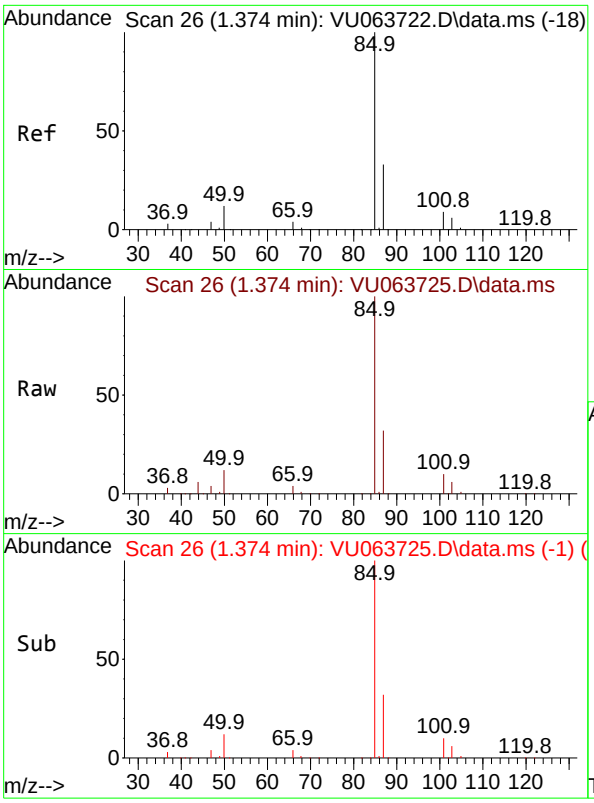
Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111725\
Data File : VU063725.D
Acq On : 17 Nov 2025 13:51
Operator : MD/SY
Sample : VSTDICV050
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VICV050

Quant Time: Nov 18 02:05:12 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM111725WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Nov 18 01:55:44 2025
Response via : Initial Calibration



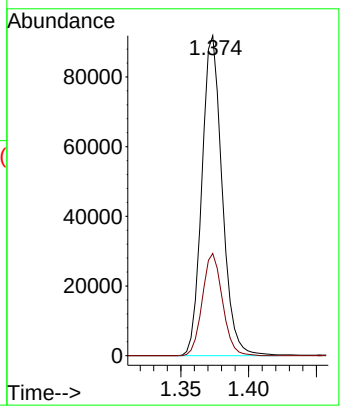


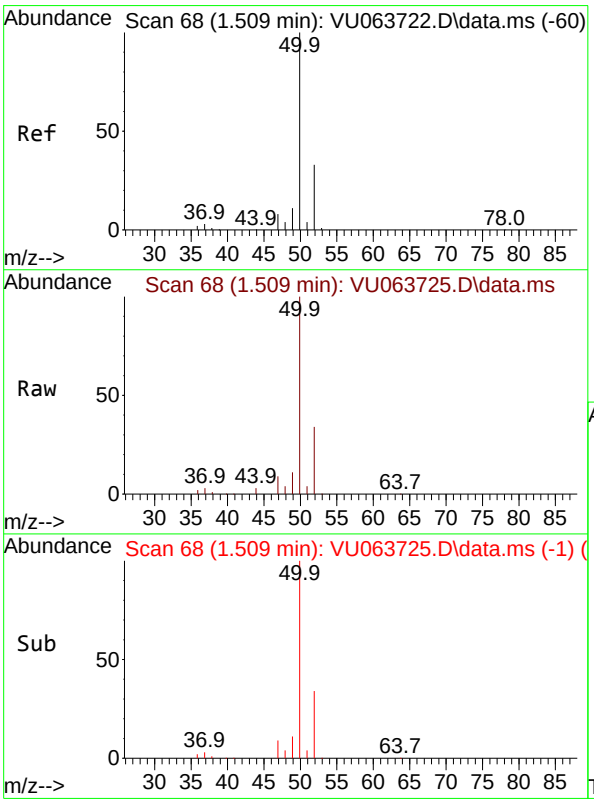
#2
Dichlorodifluoromethane
Concen: 49.316 ug/L
RT: 1.374 min Scan# 2
Delta R.T. -0.000 min
Lab File: VU063725.D
Acq: 17 Nov 2025 13:51

Instrument :
MSVOA_U
ClientSampleId :
VICV050

Tgt Ion: 85 Resp: 95520

Ion	Ratio	Lower	Upper
85	100		
87	31.7	26.2	39.2

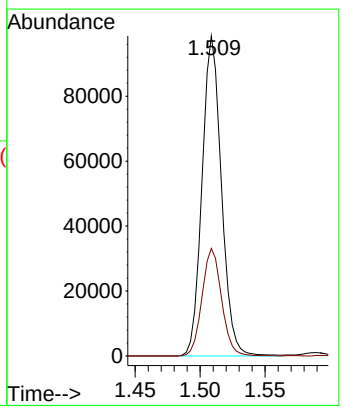


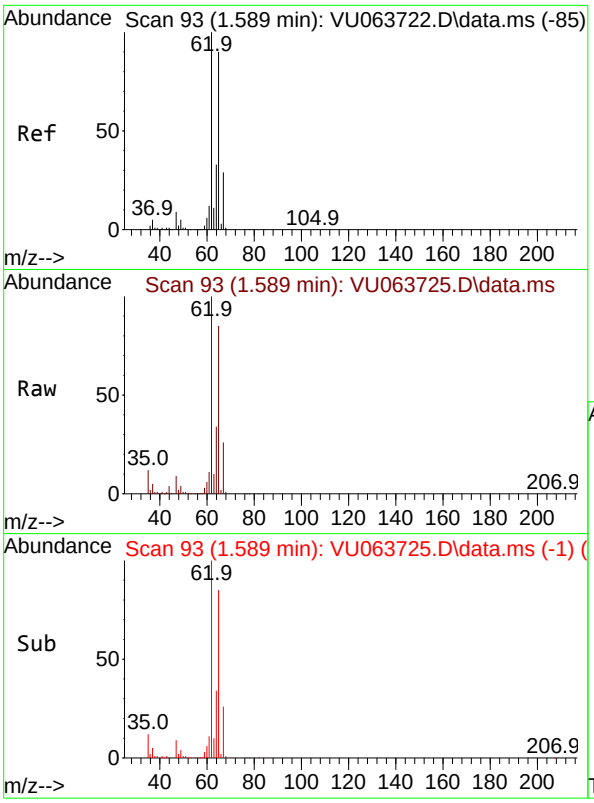


#3
Chloromethane
Concen: 46.701 ug/L
RT: 1.509 min Scan# 68
Delta R.T. -0.000 min
Lab File: VU063725.D
Acq: 17 Nov 2025 13:51

Tgt Ion: 50 Resp: 102345

Ion	Ratio	Lower	Upper
50	100		
52	33.6	23.2	43.2



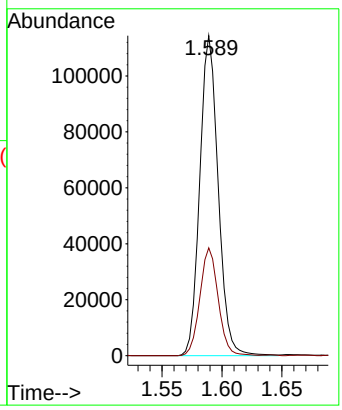


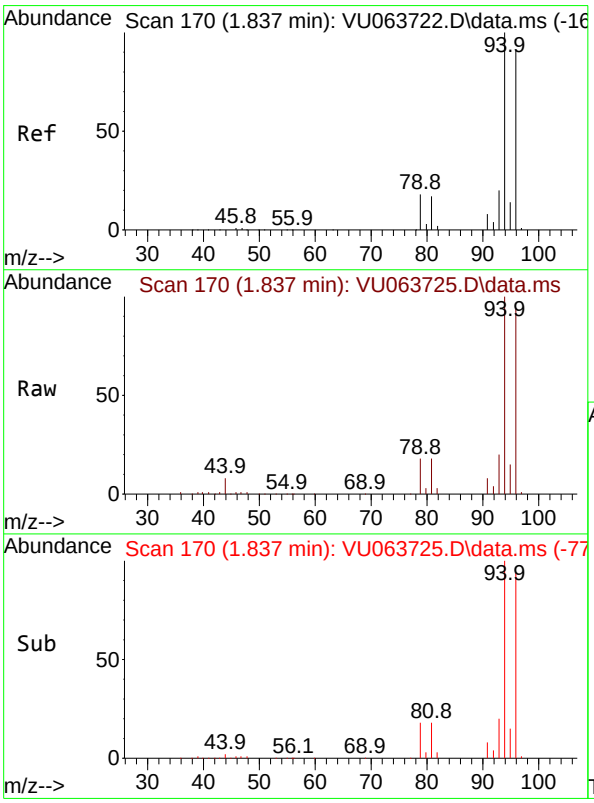
#5
Vinyl chloride
Concen: 48.037 ug/L
RT: 1.589 min Scan# 9
Delta R.T. -0.000 min
Lab File: VU063725.D
Acq: 17 Nov 2025 13:51

Instrument :
MSVOA_U
ClientSampleId :
VICV050

Tgt Ion: 62 Resp: 122403

Ion	Ratio	Lower	Upper
62	100		
64	33.7	23.2	43.2

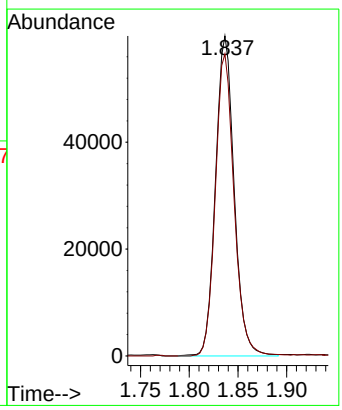


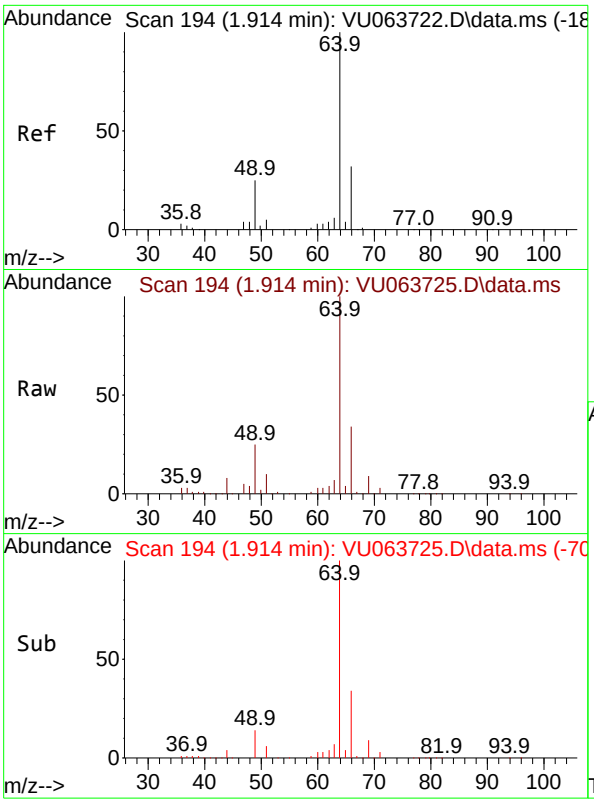


#6
Bromomethane
Concen: 49.362 ug/L
RT: 1.837 min Scan# 170
Delta R.T. -0.000 min
Lab File: VU063725.D
Acq: 17 Nov 2025 13:51

Tgt Ion: 94 Resp: 79708

Ion	Ratio	Lower	Upper
94	100		
96	94.4	63.8	118.4



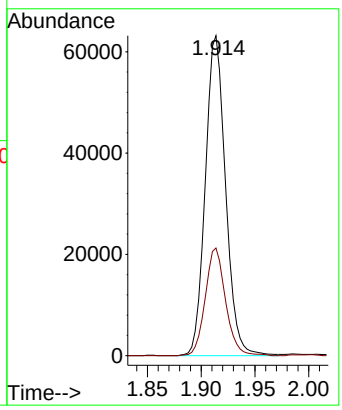


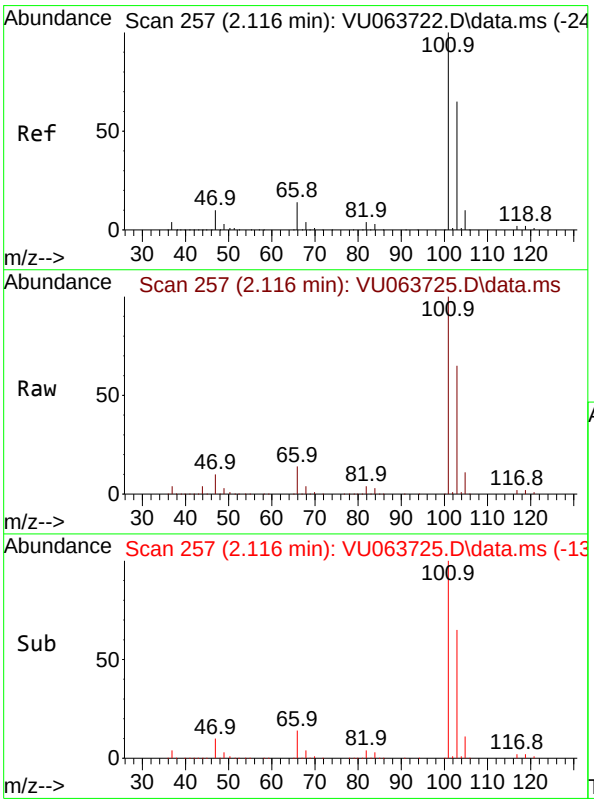
#8
Chloroethane
Concen: 48.647 ug/L
RT: 1.914 min Scan# 1
Delta R.T. -0.000 min
Lab File: VU063725.D
Acq: 17 Nov 2025 13:51

Instrument :
MSVOA_U
ClientSampleId :
VICV050

Tgt Ion: 64 Resp: 82741

Ion	Ratio	Lower	Upper
64	100		
66	33.6	22.4	41.6

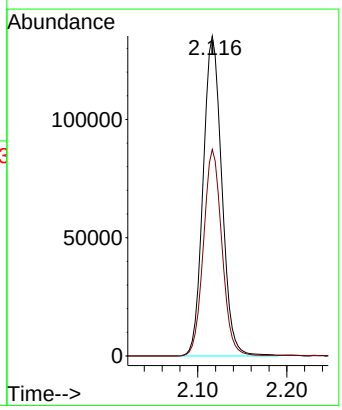


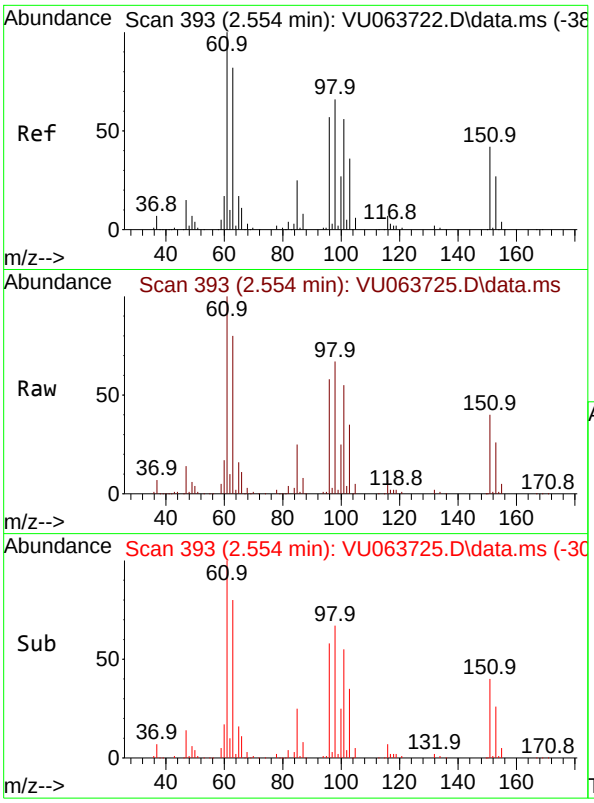


#9
Trichlorofluoromethane
Concen: 49.001 ug/L
RT: 2.116 min Scan# 257
Delta R.T. -0.000 min
Lab File: VU063725.D
Acq: 17 Nov 2025 13:51

Tgt Ion:101 Resp: 196932

Ion	Ratio	Lower	Upper
101	100		
103	63.7	52.0	78.0



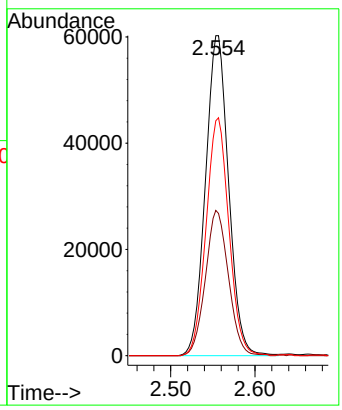


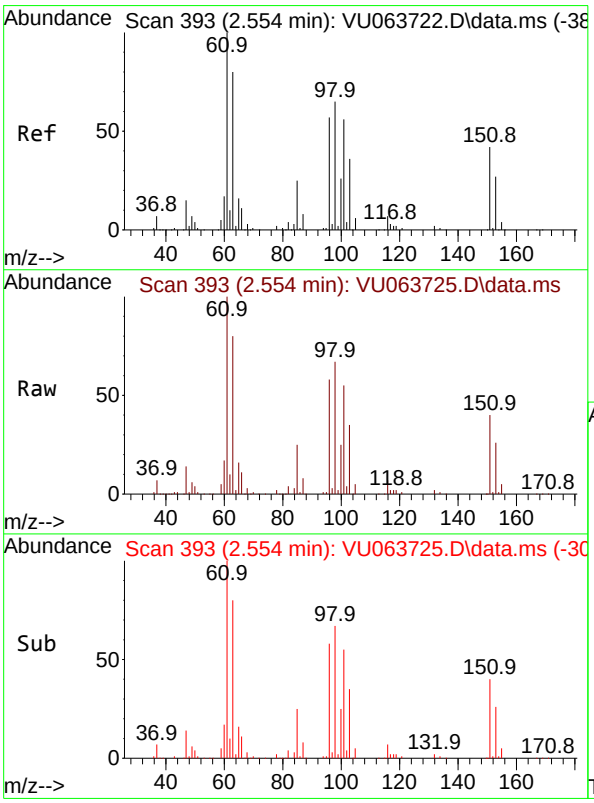
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 48.416 ug/L
RT: 2.554 min Scan# 3
Delta R.T. -0.000 min
Lab File: VU063725.D
Acq: 17 Nov 2025 13:51

Instrument :
MSVOA_U
ClientSampleId :
VICV050

Tgt Ion:101 Resp: 115005

Ion	Ratio	Lower	Upper
101	100		
85	45.3	36.3	54.5
151	73.3	60.1	90.1

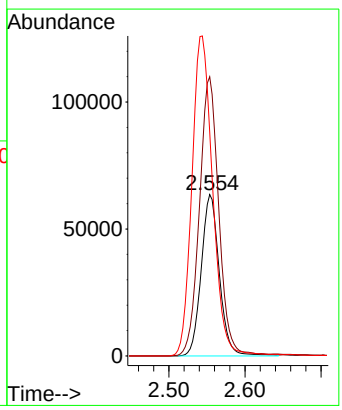


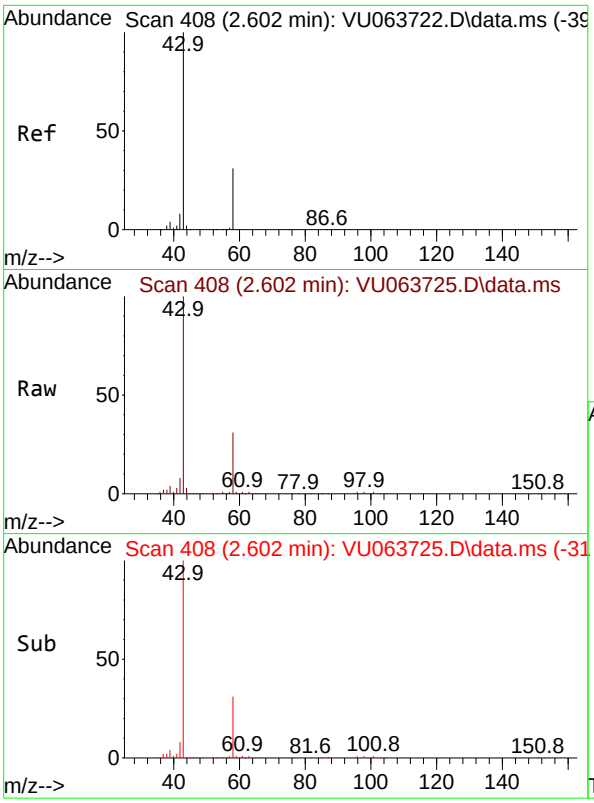


#12
1,1-Dichloroethene
Concen: 48.373 ug/L
RT: 2.554 min Scan# 393
Delta R.T. -0.000 min
Lab File: VU063725.D
Acq: 17 Nov 2025 13:51

Tgt Ion: 96 Resp: 105088

Ion	Ratio	Lower	Upper
96	100		
61	172.8	123.3	228.9
63	138.6	103.3	191.8



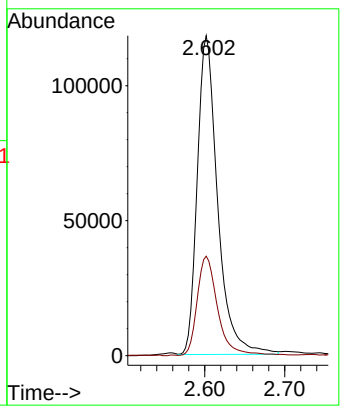


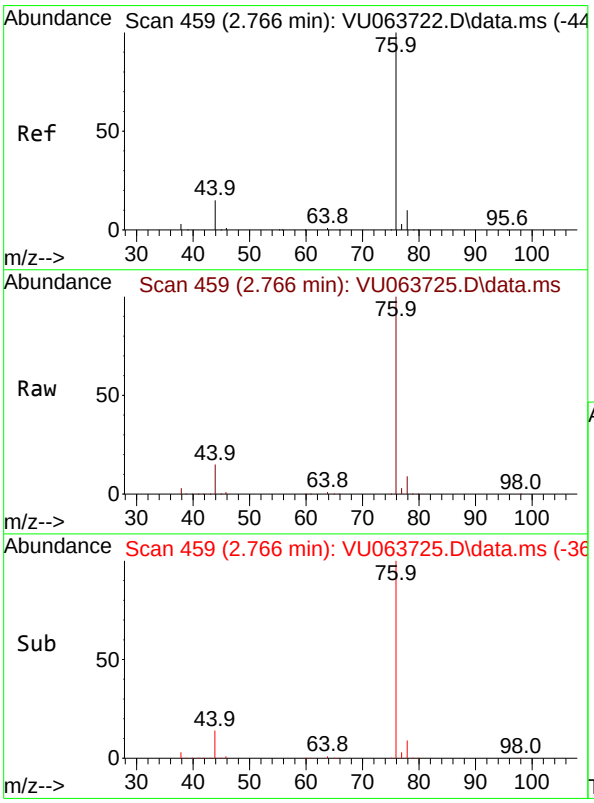
#13
Acetone
Concen: 94.251 ug/L
RT: 2.602 min Scan# 4
Delta R.T. -0.000 min
Lab File: VU063725.D
Acq: 17 Nov 2025 13:51

Instrument :
MSVOA_U
ClientSampleId :
VICV050

Tgt Ion: 43 Resp: 208987

Ion	Ratio	Lower	Upper
43	100		
58	31.2	0.0	63.4

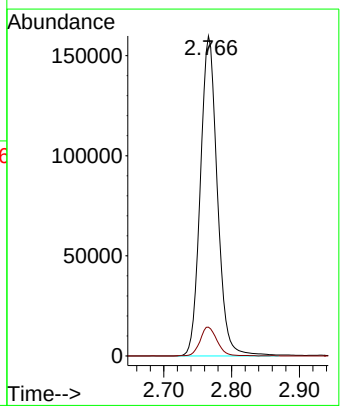


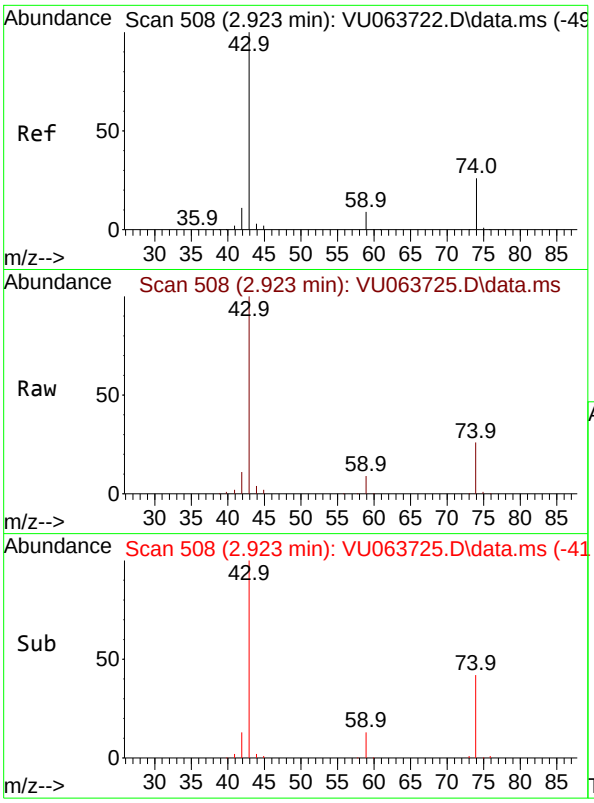


#14
Carbon disulfide
Concen: 49.231 ug/L
RT: 2.766 min Scan# 459
Delta R.T. -0.000 min
Lab File: VU063725.D
Acq: 17 Nov 2025 13:51

Tgt Ion: 76 Resp: 278588

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.8	11.6



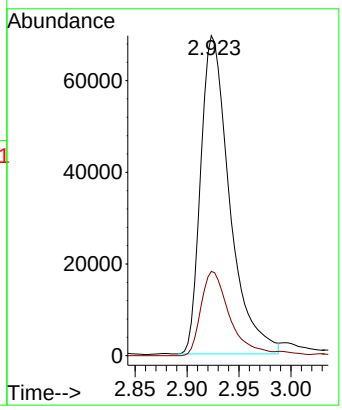


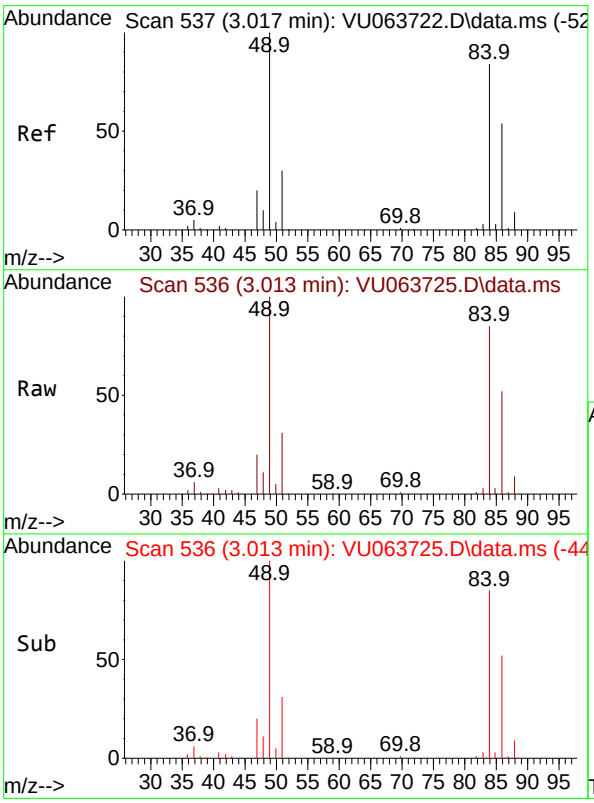
#15
Methyl Acetate
Concen: 50.528 ug/L
RT: 2.923 min Scan# 5
Delta R.T. -0.000 min
Lab File: VU063725.D
Acq: 17 Nov 2025 13:51

Instrument :
MSVOA_U
ClientSampleId :
VICV050

Tgt Ion: 43 Resp: 134538

Ion	Ratio	Lower	Upper
43	100		
74	26.2	20.5	30.7

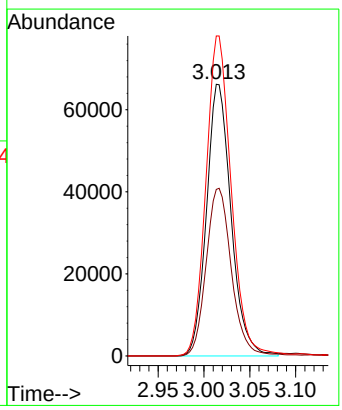


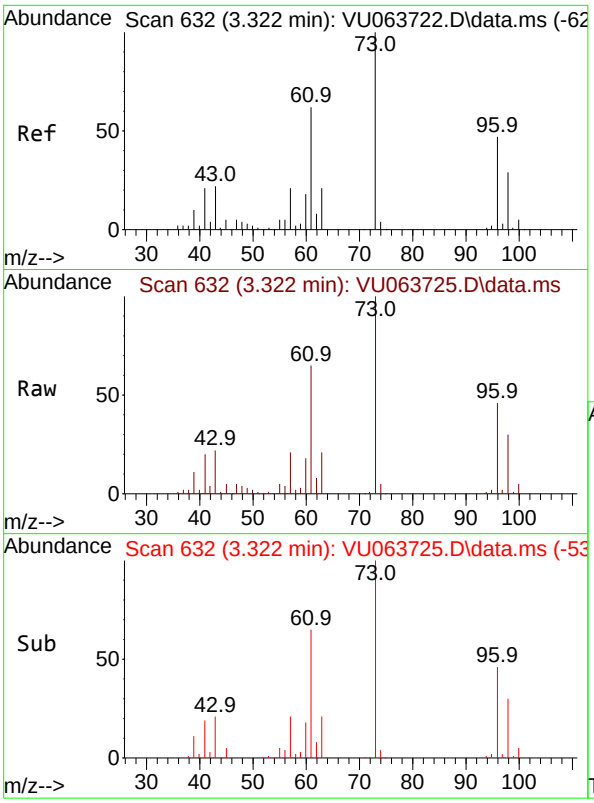


#16
Methylene chloride
Concen: 48.761 ug/L
RT: 3.013 min Scan# 536
Delta R.T. -0.003 min
Lab File: VU063725.D
Acq: 17 Nov 2025 13:51

Tgt Ion: 84 Resp: 123490

Ion	Ratio	Lower	Upper
84	100		
86	61.3	45.2	84.0
49	117.8	83.6	155.2



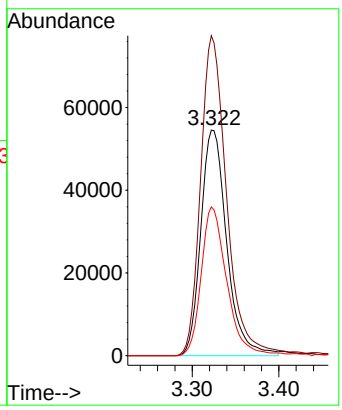


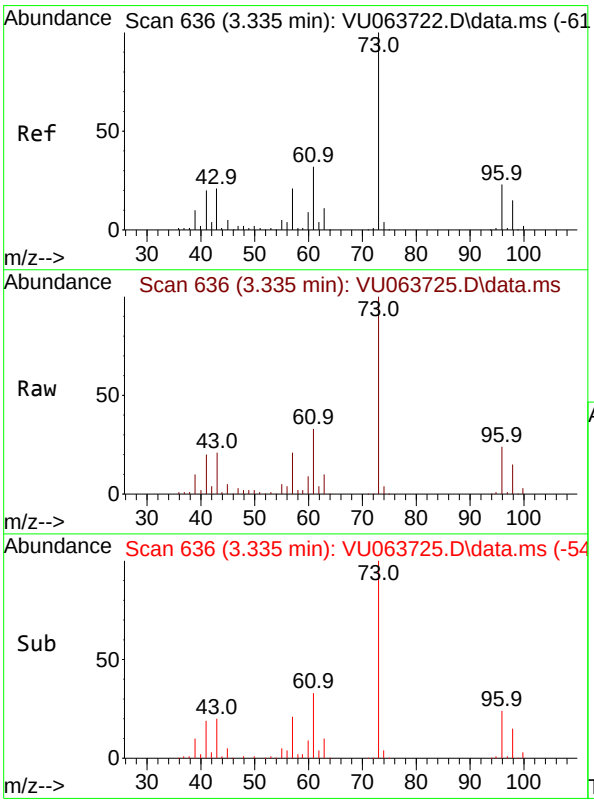
#17
trans-1,2-Dichloroethene
Concen: 49.080 ug/L
RT: 3.322 min Scan# 6
Delta R.T. -0.000 min
Lab File: VU063725.D
Acq: 17 Nov 2025 13:51

Instrument :
MSVOA_U
ClientSampleId :
VICV050

Tgt Ion: 96 Resp: 113678

Ion	Ratio	Lower	Upper
96	100		
61	141.8	92.7	172.1
98	66.0	43.2	80.2

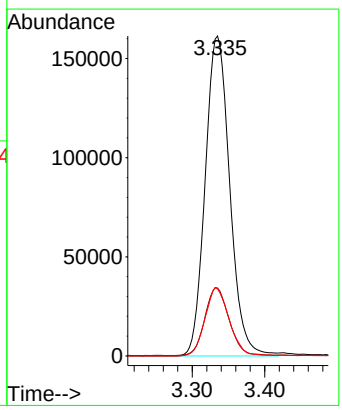


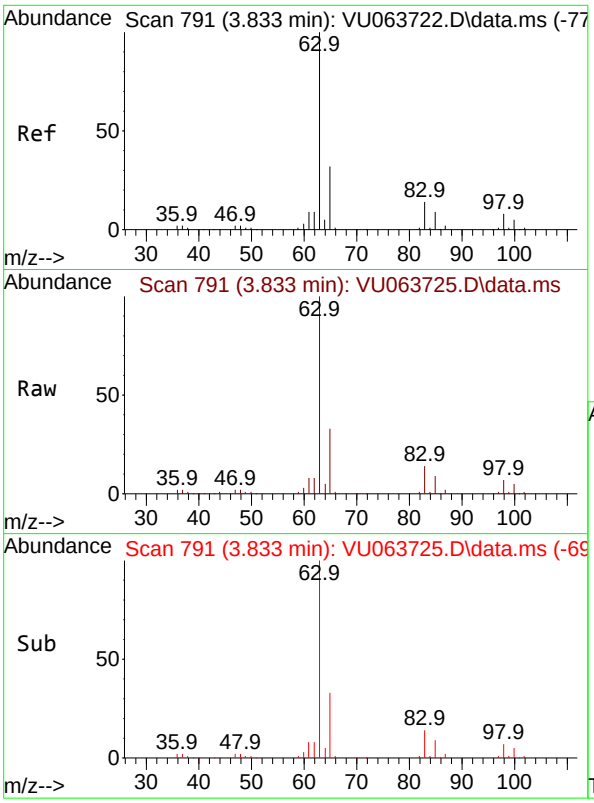


#18
Methyl tert-butyl Ether
Concen: 48.498 ug/L
RT: 3.335 min Scan# 636
Delta R.T. -0.000 min
Lab File: VU063725.D
Acq: 17 Nov 2025 13:51

Tgt Ion: 73 Resp: 380167

Ion	Ratio	Lower	Upper
73	100		
43	20.9	16.6	24.8
57	20.9	16.3	24.5



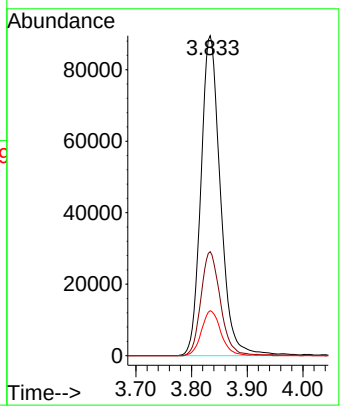


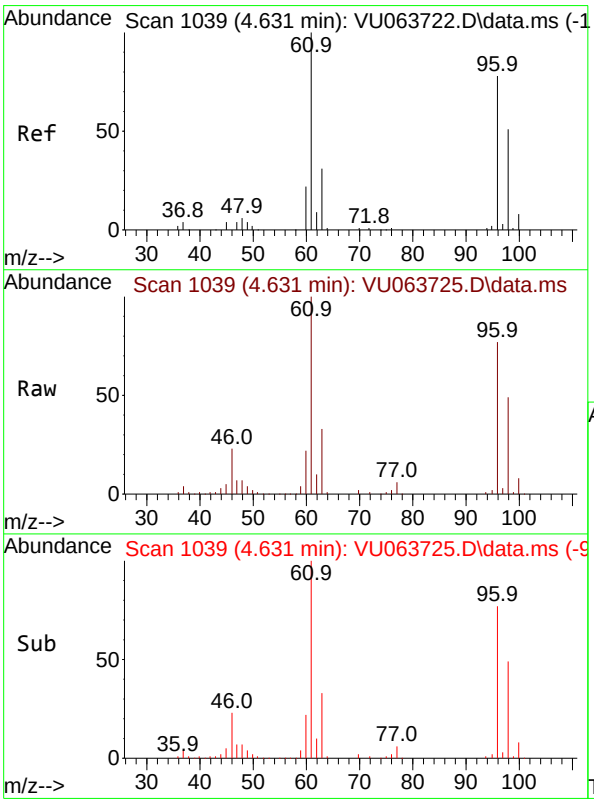
#19
1,1-Dichloroethane
Concen: 48.832 ug/L
RT: 3.833 min Scan# 7
Delta R.T. -0.000 min
Lab File: VU063725.D
Acq: 17 Nov 2025 13:51

Instrument :
MSVOA_U
ClientSampleId :
VICV050

Tgt Ion: 63 Resp: 217942

Ion	Ratio	Lower	Upper
63	100		
65	32.5	22.0	41.0
83	14.1	9.5	17.7

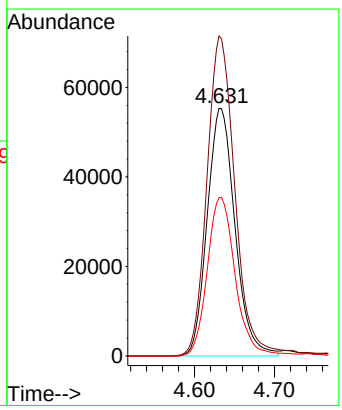


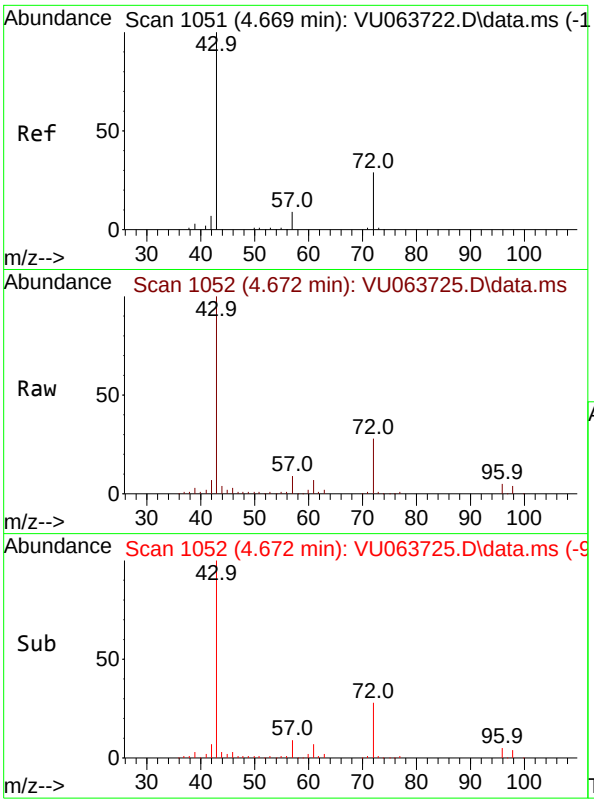


#20
cis-1,2-Dichloroethene
Concen: 50.119 ug/L
RT: 4.631 min Scan# 1039
Delta R.T. -0.000 min
Lab File: VU063725.D
Acq: 17 Nov 2025 13:51

Tgt Ion: 96 Resp: 133622

Ion	Ratio	Lower	Upper
96	100		
61	129.2	90.3	167.7
98	63.9	46.3	86.1



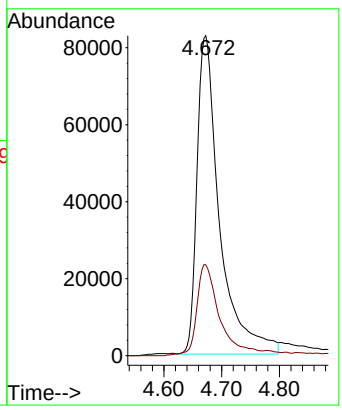


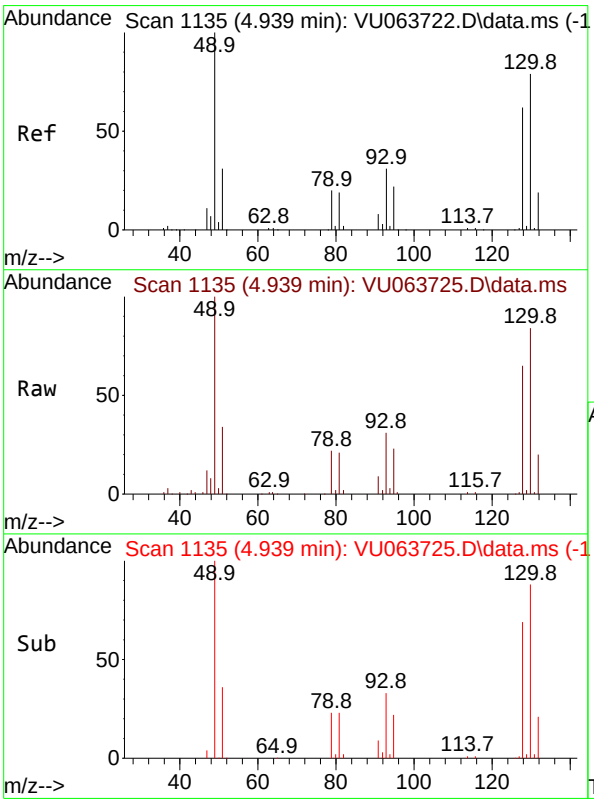
#22
2-Butanone
Concen: 91.333 ug/L
RT: 4.672 min Scan# 1
Delta R.T. 0.003 min
Lab File: VU063725.D
Acq: 17 Nov 2025 13:51

Instrument :
MSVOA_U
ClientSampleId :
VICV050

Tgt Ion: 43 Resp: 224988

Ion	Ratio	Lower	Upper
43	100		
72	27.9	13.6	40.7

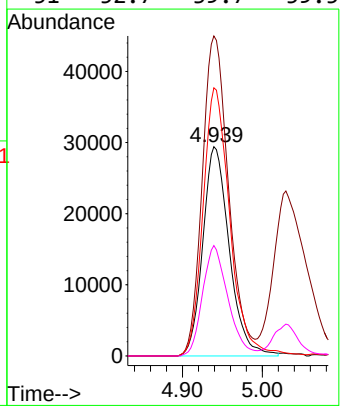


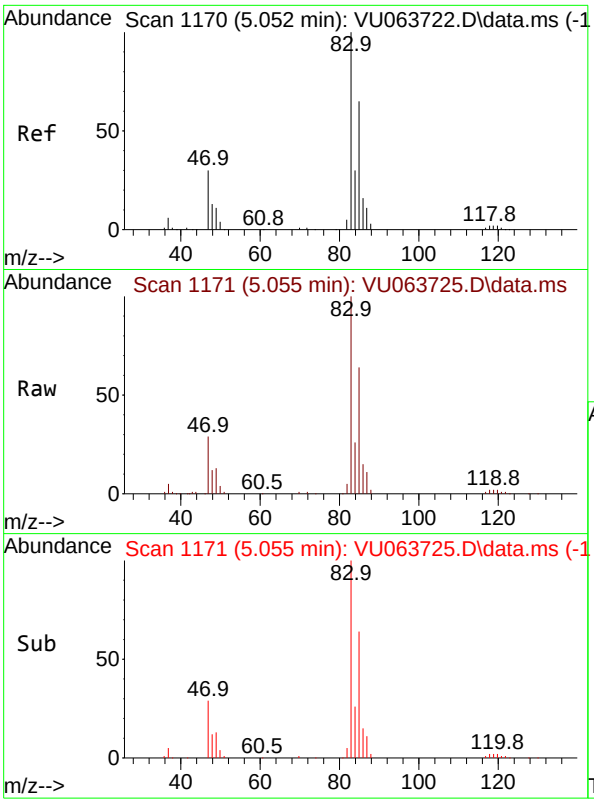


#23
Bromochloromethane
Concen: 49.325 ug/L
RT: 4.939 min Scan# 1135
Delta R.T. -0.000 min
Lab File: VU063725.D
Acq: 17 Nov 2025 13:51

Tgt Ion:128 Resp: 67610

Ion	Ratio	Lower	Upper
128	100		
49	152.9	113.5	210.7
130	128.1	89.8	166.8
51	52.7	39.7	59.5



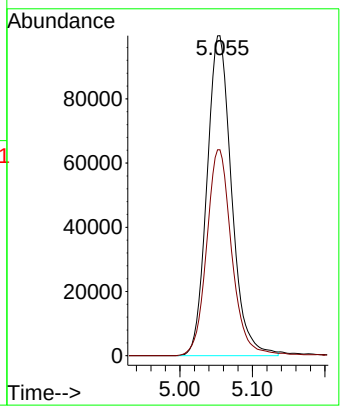


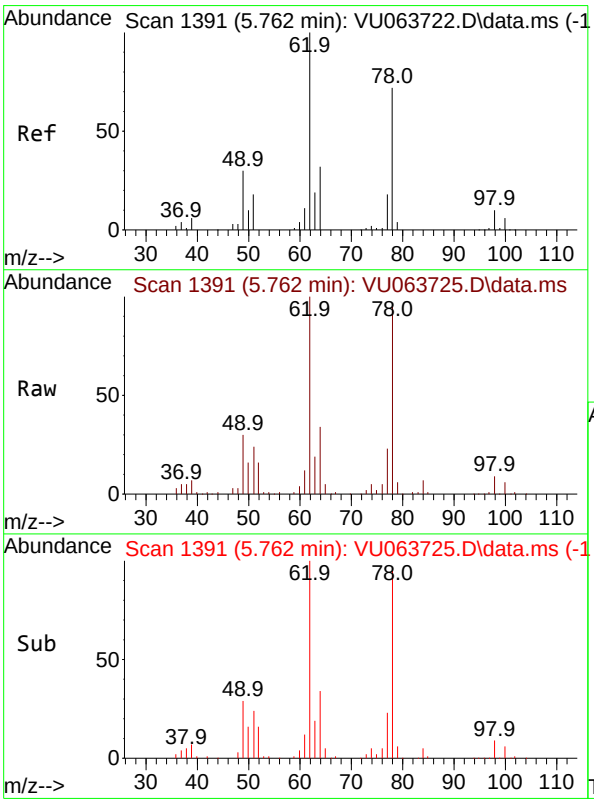
#25
Chloroform
Concen: 48.688 ug/L
RT: 5.055 min Scan# 1
Delta R.T. 0.003 min
Lab File: VU063725.D
Acq: 17 Nov 2025 13:51

Instrument :
MSVOA_U
ClientSampleId :
VICV050

Tgt Ion: 83 Resp: 235215

Ion	Ratio	Lower	Upper
83	100		
85	64.4	45.4	84.4

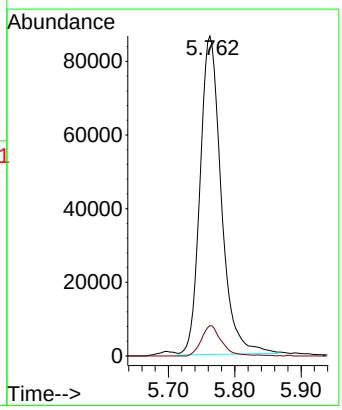


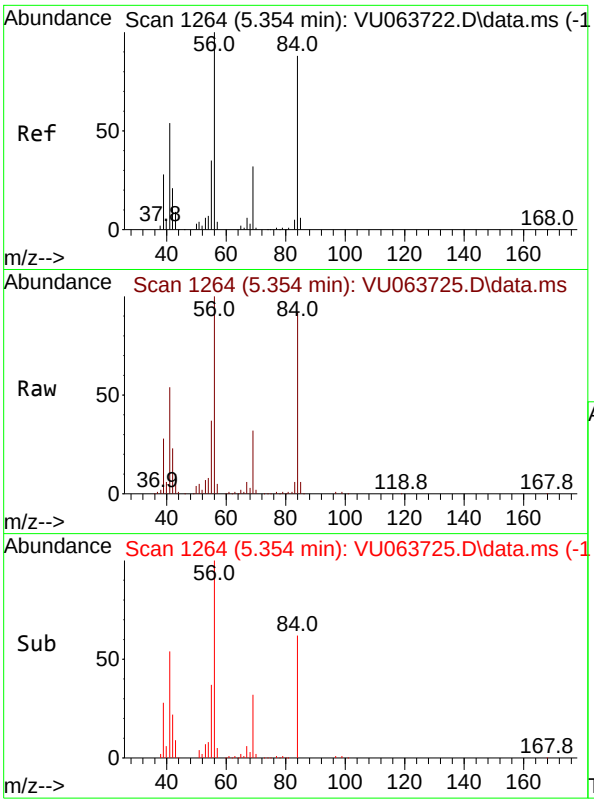


#27
1,2-Dichloroethane
Concen: 48.699 ug/L
RT: 5.762 min Scan# 1391
Delta R.T. -0.000 min
Lab File: VU063725.D
Acq: 17 Nov 2025 13:51

Tgt Ion: 62 Resp: 192060

Ion	Ratio	Lower	Upper
62	100		
98	9.4	7.6	11.4



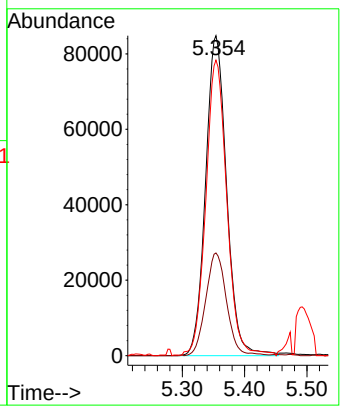


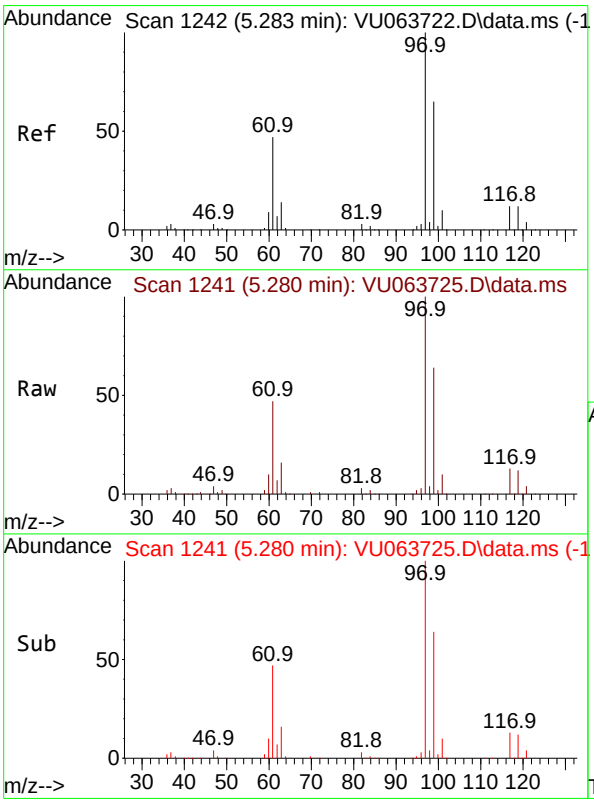
#29
Cyclohexane
Concen: 49.123 ug/L
RT: 5.354 min Scan# 1
Delta R.T. -0.000 min
Lab File: VU063725.D
Acq: 17 Nov 2025 13:51

Instrument :
MSVOA_U
ClientSampleId :
VICV050

Tgt Ion: 56 Resp: 198687

Ion	Ratio	Lower	Upper
56	100		
69	31.4	25.8	38.8
84	92.0	69.3	103.9

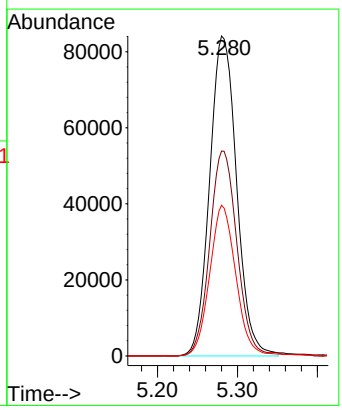


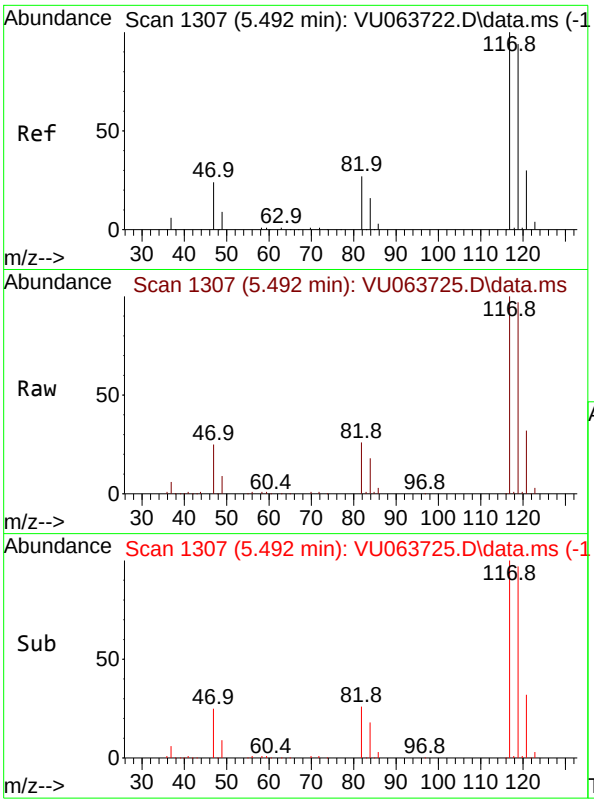


#30
1,1,1-Trichloroethane
Concen: 48.065 ug/L
RT: 5.280 min Scan# 1241
Delta R.T. -0.003 min
Lab File: VU063725.D
Acq: 17 Nov 2025 13:51

Tgt Ion: 97 Resp: 197305

Ion	Ratio	Lower	Upper
97	100		
99	64.5	50.7	76.1
61	45.9	37.2	55.8



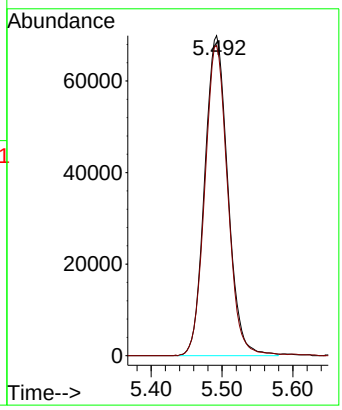


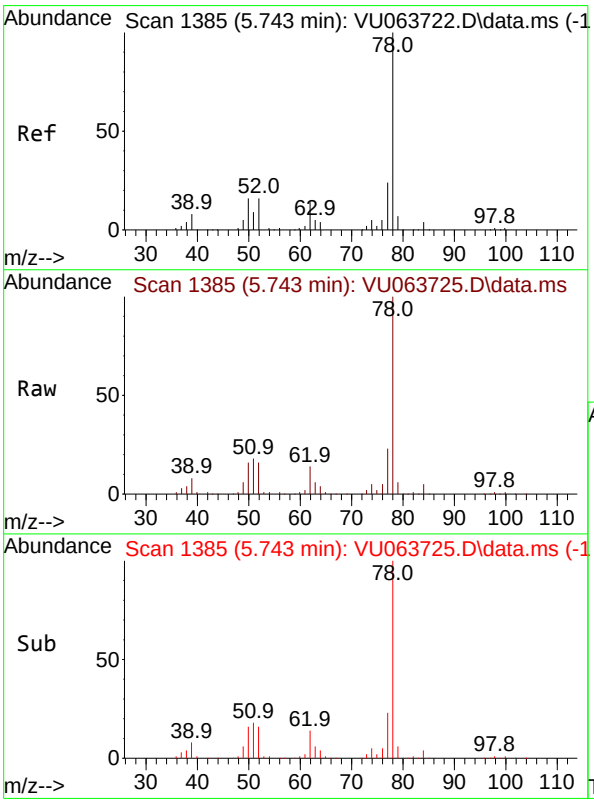
#31
Carbon tetrachloride
Concen: 49.191 ug/L
RT: 5.492 min Scan# 1
Delta R.T. -0.000 min
Lab File: VU063725.D
Acq: 17 Nov 2025 13:51

Instrument :
MSVOA_U
ClientSampleId :
VICV050

Tgt Ion:117 Resp: 158777

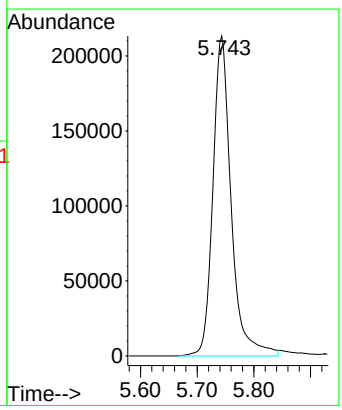
Ion	Ratio	Lower	Upper
117	100		
119	95.6	76.0	114.0

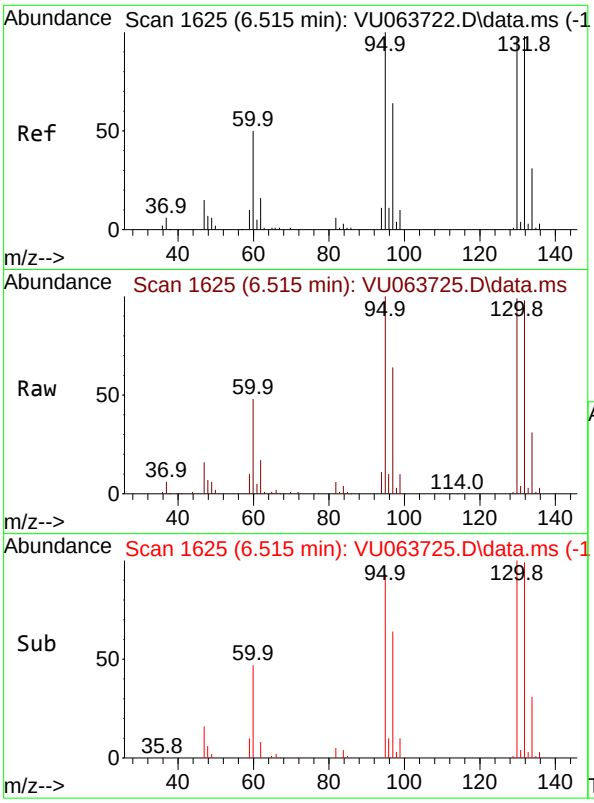




#33
Benzene
Concen: 48.678 ug/L
RT: 5.743 min Scan# 1385
Delta R.T. -0.000 min
Lab File: VU063725.D
Acq: 17 Nov 2025 13:51

Tgt Ion: 78 Resp: 477270



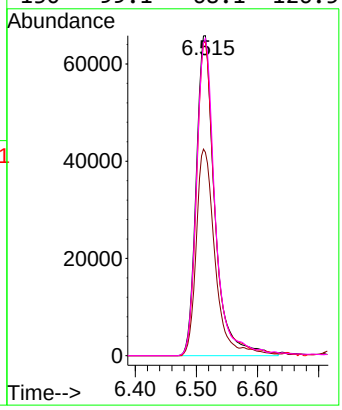


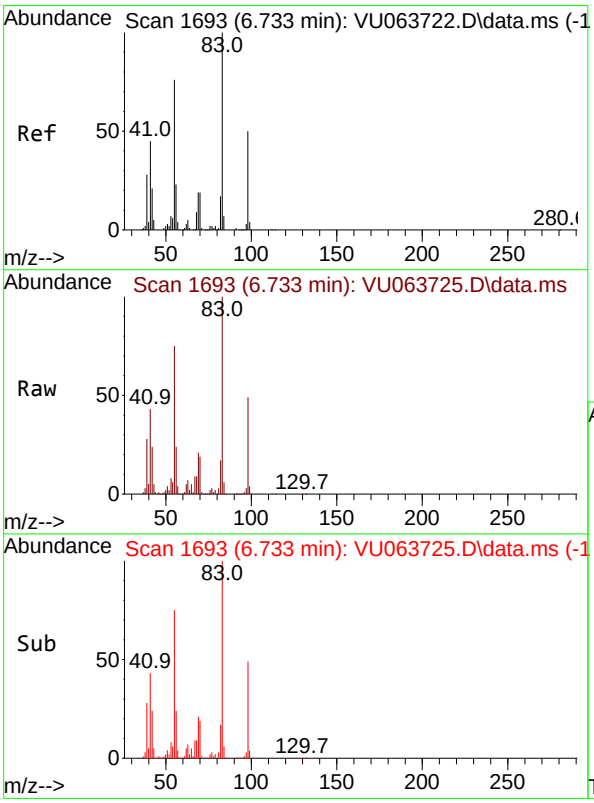
#34
Trichloroethene
Concen: 49.311 ug/L
RT: 6.515 min Scan# 1
Delta R.T. -0.000 min
Lab File: VU063725.D
Acq: 17 Nov 2025 13:51

Instrument :
MSVOA_U
ClientSampleId :
VICV050

Tgt Ion: 95 Resp: 139380

Ion	Ratio	Lower	Upper
95	100		
97	63.5	45.1	83.9
132	98.0	68.3	126.8
130	99.1	68.1	126.5

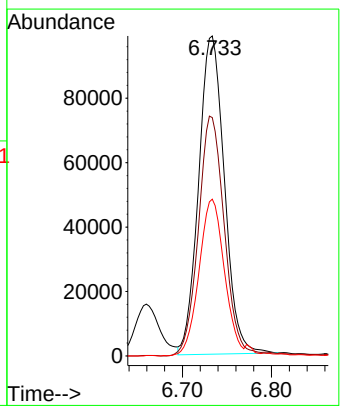


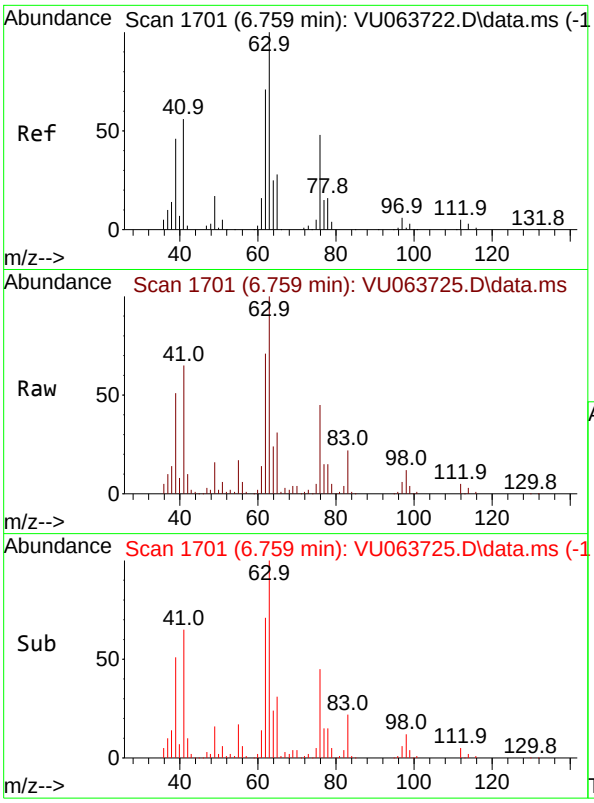


#35
Methylcyclohexane
Concen: 47.823 ug/L
RT: 6.733 min Scan# 1693
Delta R.T. -0.000 min
Lab File: VU063725.D
Acq: 17 Nov 2025 13:51

Tgt Ion: 83 Resp: 198433

Ion	Ratio	Lower	Upper
83	100		
55	75.7	60.9	91.3
98	48.2	39.7	59.5



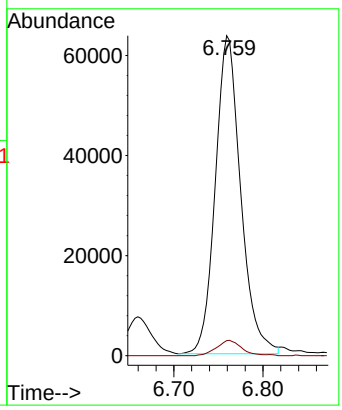


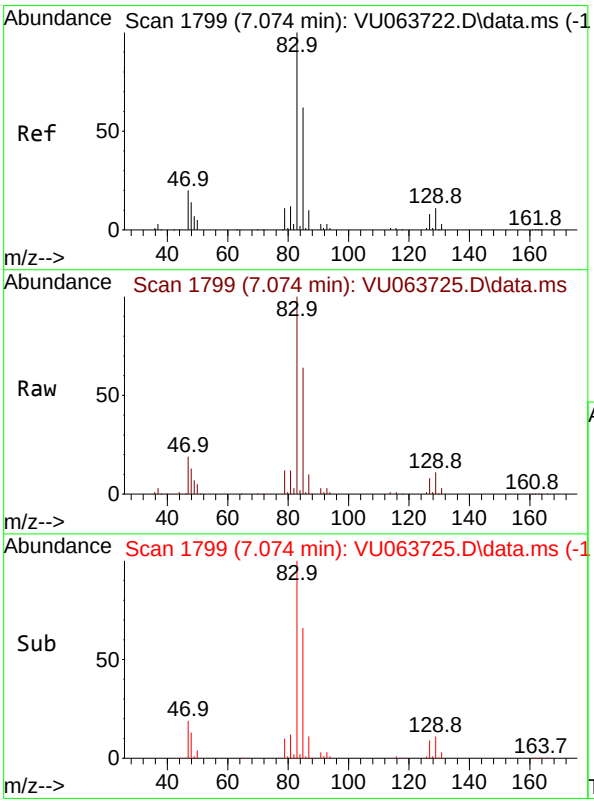
#37
1,2-Dichloropropane
Concen: 49.346 ug/L
RT: 6.759 min Scan# 1
Delta R.T. -0.000 min
Lab File: VU063725.D
Acq: 17 Nov 2025 13:51

Instrument :
MSVOA_U
ClientSampleId :
VICV050

Tgt Ion: 63 Resp: 125736

Ion	Ratio	Lower	Upper
63	100		
112	4.7	3.7	5.5

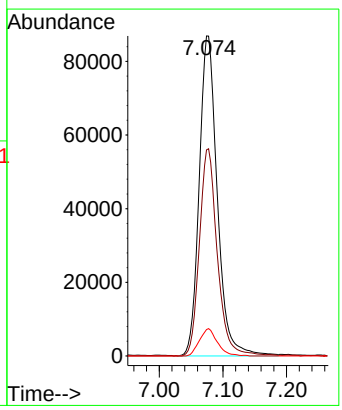


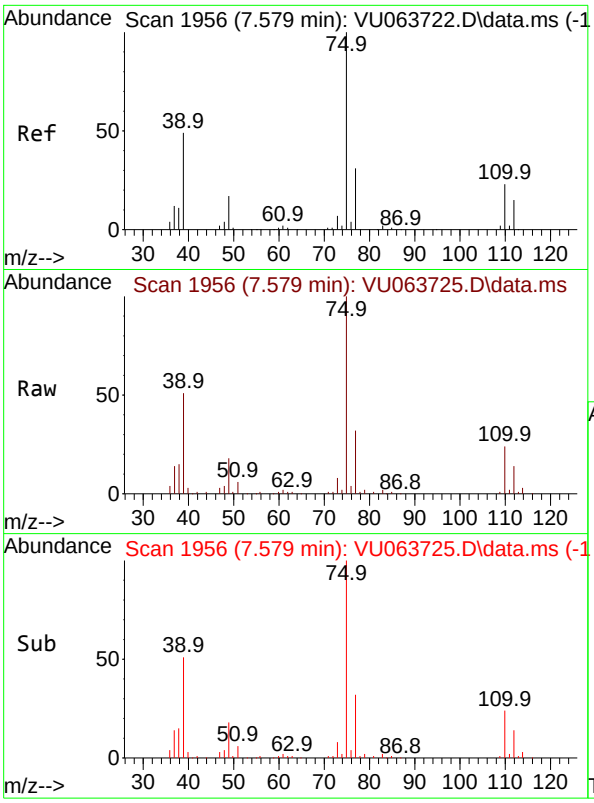


#38
Bromodichloromethane
Concen: 49.325 ug/L
RT: 7.074 min Scan# 1799
Delta R.T. -0.000 min
Lab File: VU063725.D
Acq: 17 Nov 2025 13:51

Tgt Ion: 83 Resp: 172107

Ion	Ratio	Lower	Upper
83	100		
85	64.4	43.1	80.1
127	8.3	6.6	10.0



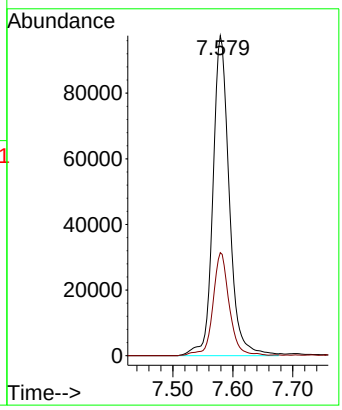


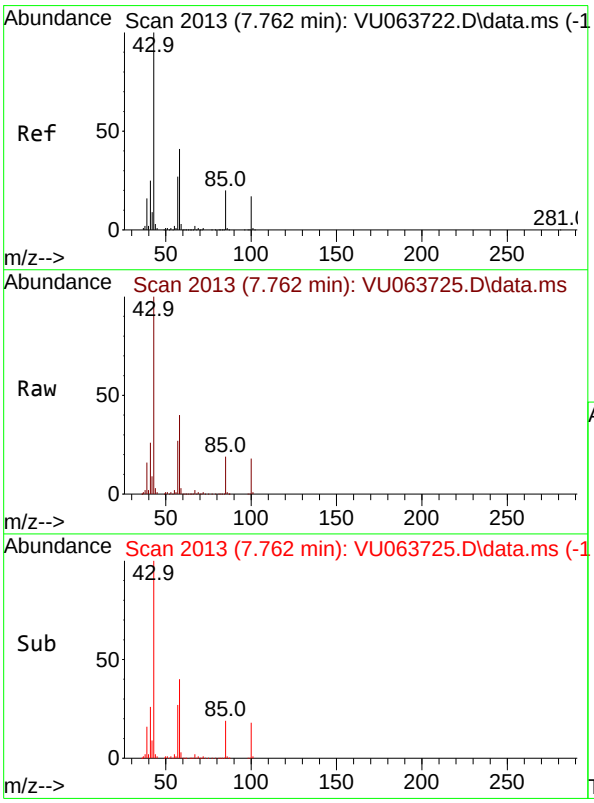
#39
cis-1,3-Dichloropropene
Concen: 48.852 ug/L
RT: 7.579 min Scan# 1
Delta R.T. -0.000 min
Lab File: VU063725.D
Acq: 17 Nov 2025 13:51

Instrument :
MSVOA_U
ClientSampleId :
VICV050

Tgt Ion: 75 Resp: 184606

Ion	Ratio	Lower	Upper
75	100		
77	32.2	22.1	41.1

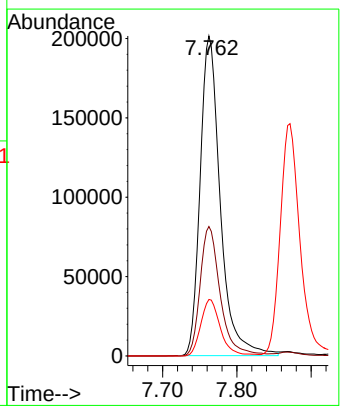


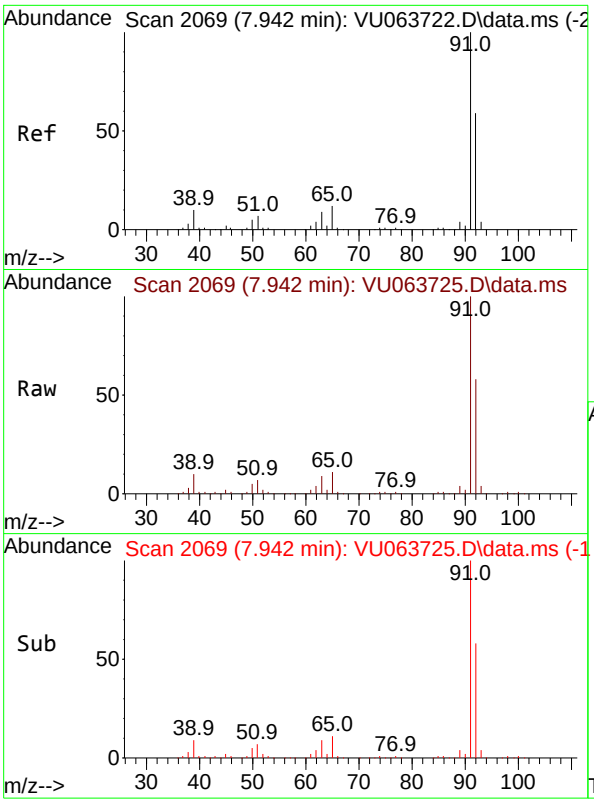


#40
4-Methyl-2-pentanone
Concen: 103.068 ug/L
RT: 7.762 min Scan# 2013
Delta R.T. -0.000 min
Lab File: VU063725.D
Acq: 17 Nov 2025 13:51

Tgt Ion: 43 Resp: 380140

Ion	Ratio	Lower	Upper
43	100		
58	40.5	32.9	49.3
100	17.3	13.9	20.9



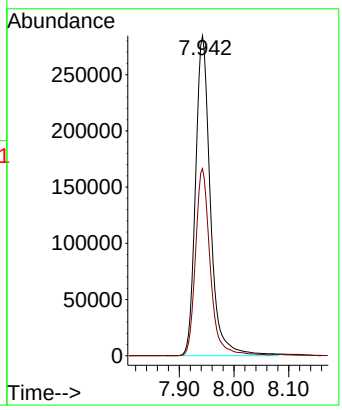


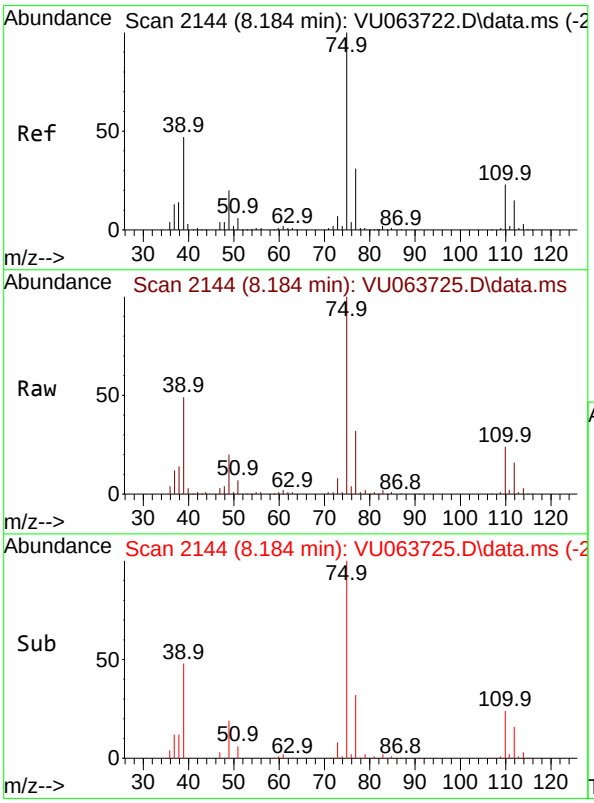
#42
Toluene
Concen: 49.518 ug/L
RT: 7.942 min Scan# 2
Delta R.T. -0.000 min
Lab File: VU063725.D
Acq: 17 Nov 2025 13:51

Instrument :
MSVOA_U
ClientSampleId :
VICV050

Tgt Ion: 91 Resp: 536008

Ion	Ratio	Lower	Upper
91	100		
92	58.4	41.2	76.4

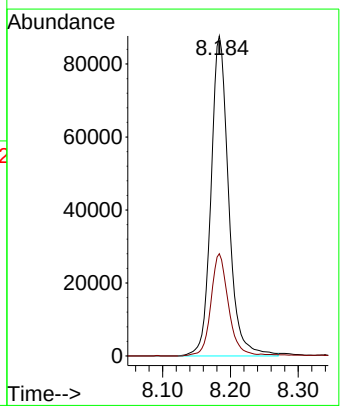


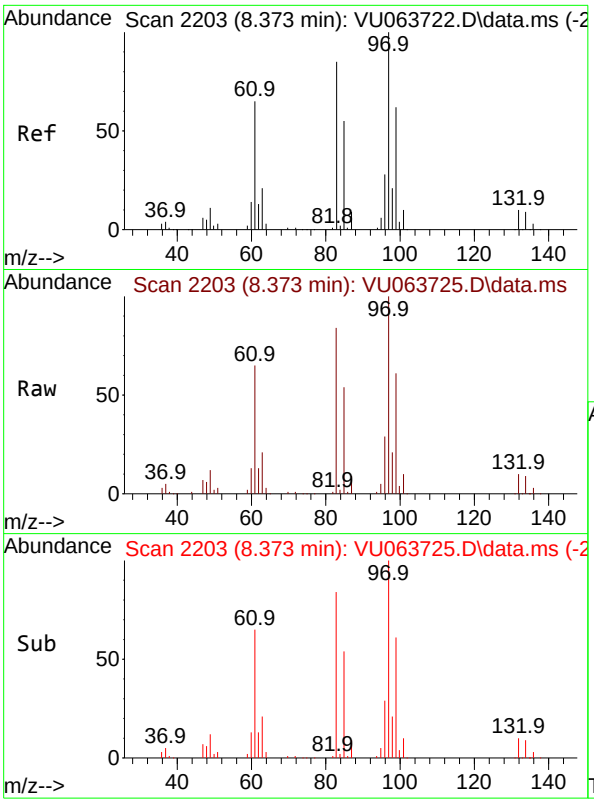


#44
trans-1,3-Dichloropropene
Concen: 48.025 ug/L
RT: 8.184 min Scan# 2144
Delta R.T. -0.000 min
Lab File: VU063725.D
Acq: 17 Nov 2025 13:51

Tgt Ion: 75 Resp: 158416

Ion	Ratio	Lower	Upper
75	100		
77	31.9	21.4	39.8



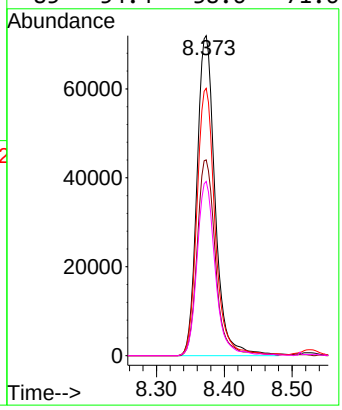


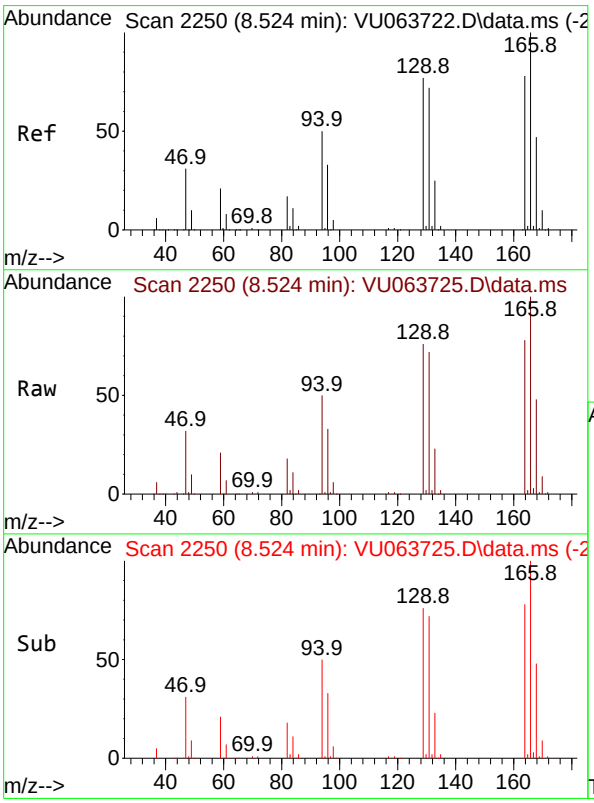
#45
1,1,2-Trichloroethane
Concen: 49.626 ug/L
RT: 8.373 min Scan# 2
Delta R.T. -0.000 min
Lab File: VU063725.D
Acq: 17 Nov 2025 13:51

Instrument :
MSVOA_U
ClientSampleId :
VICV050

Tgt Ion: 97 Resp: 133730

Ion	Ratio	Lower	Upper
97	100		
99	61.2	43.7	81.1
83	83.5	59.7	110.9
85	54.4	38.6	71.6

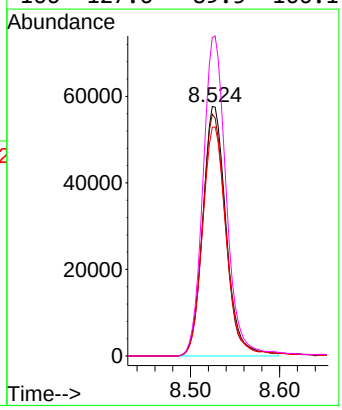


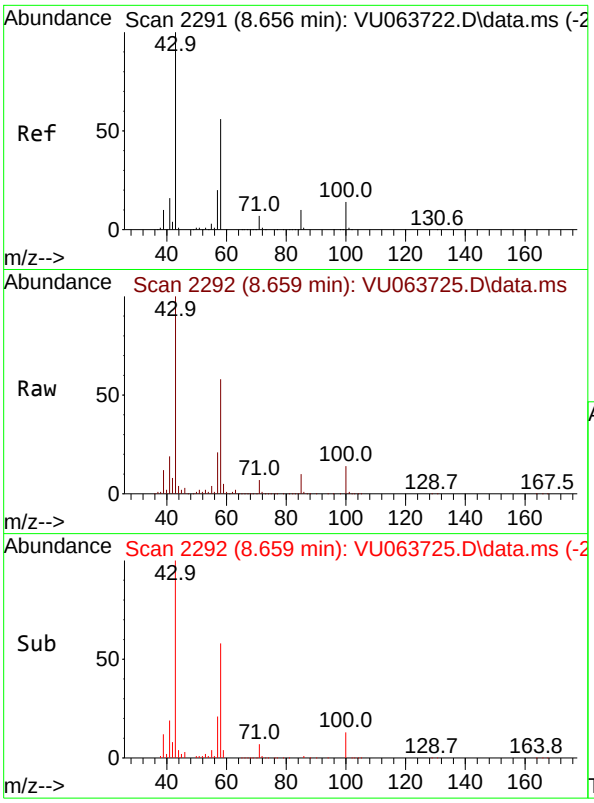


#46
Tetrachloroethene
Concen: 48.410 ug/L
RT: 8.524 min Scan# 2250
Delta R.T. -0.000 min
Lab File: VU063725.D
Acq: 17 Nov 2025 13:51

Tgt Ion:164 Resp: 104642

Ion	Ratio	Lower	Upper
164	100		
129	96.9	68.5	127.3
131	91.6	64.3	119.3
166	127.6	89.5	166.1



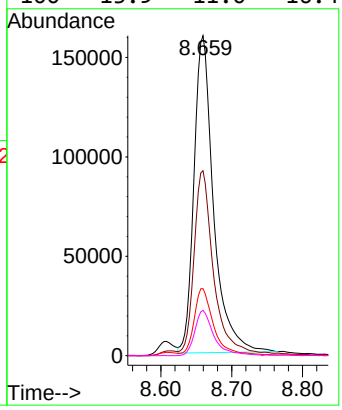


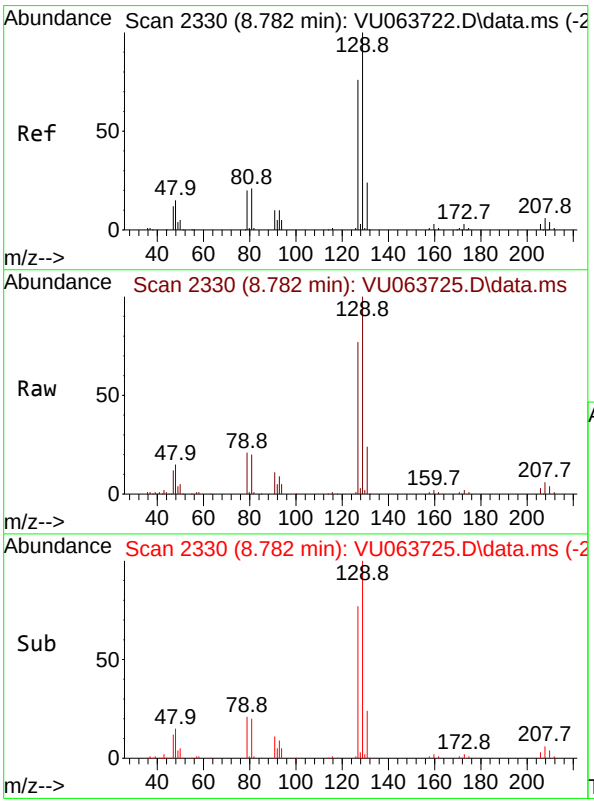
#48
2-Hexanone
Concen: 106.198 ug/L
RT: 8.659 min Scan# 2
Delta R.T. 0.003 min
Lab File: VU063725.D
Acq: 17 Nov 2025 13:51

Instrument :
MSVOA_U
ClientSampleId :
VICV050

Tgt Ion: 43 Resp: 307427

Ion	Ratio	Lower	Upper
43	100		
58	56.0	44.8	67.2
57	20.8	16.6	24.8
100	13.9	11.0	16.4

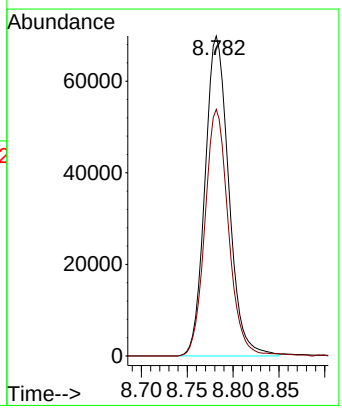


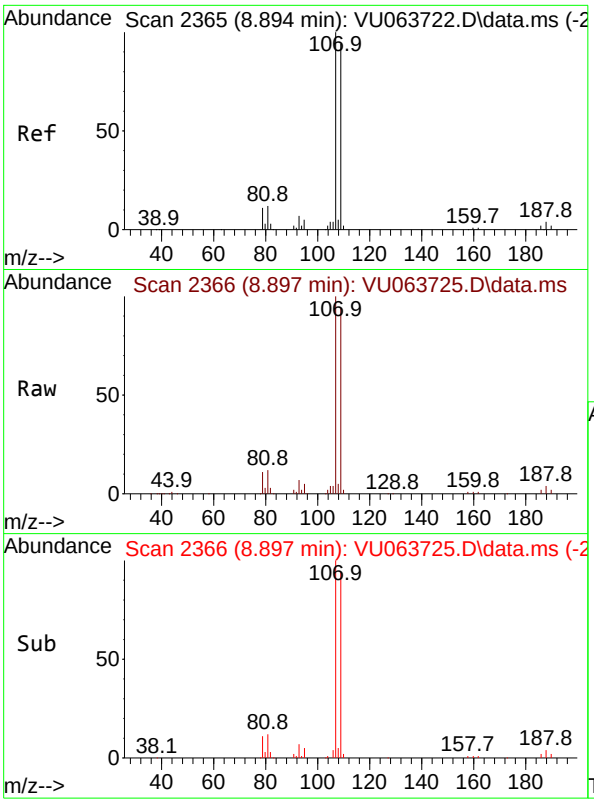


#49
Dibromochloromethane
Concen: 48.431 ug/L
RT: 8.782 min Scan# 2330
Delta R.T. -0.000 min
Lab File: VU063725.D
Acq: 17 Nov 2025 13:51

Tgt Ion:129 Resp: 126036

Ion	Ratio	Lower	Upper
129	100		
127	77.1	53.4	99.2



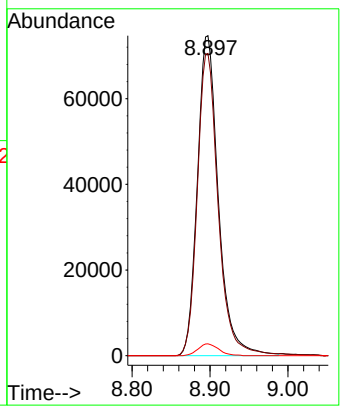


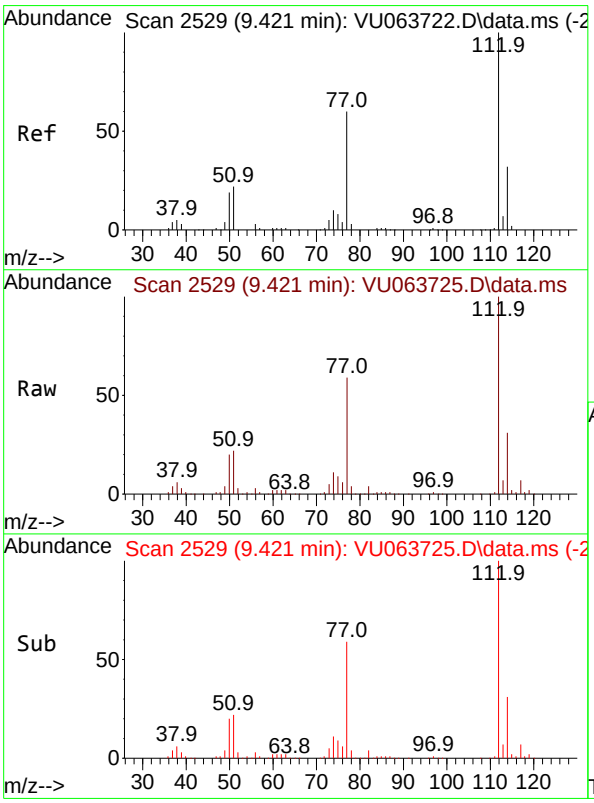
#50
1,2-Dibromoethane
Concen: 49.387 ug/L
RT: 8.897 min Scan# 2
Delta R.T. 0.003 min
Lab File: VU063725.D
Acq: 17 Nov 2025 13:51

Instrument :
MSVOA_U
ClientSampleId :
VICV050

Tgt Ion:107 Resp: 139693

Ion	Ratio	Lower	Upper
107	100		
109	94.4	65.8	122.2
188	3.7	3.2	4.8

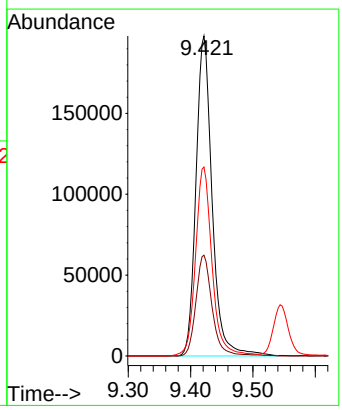


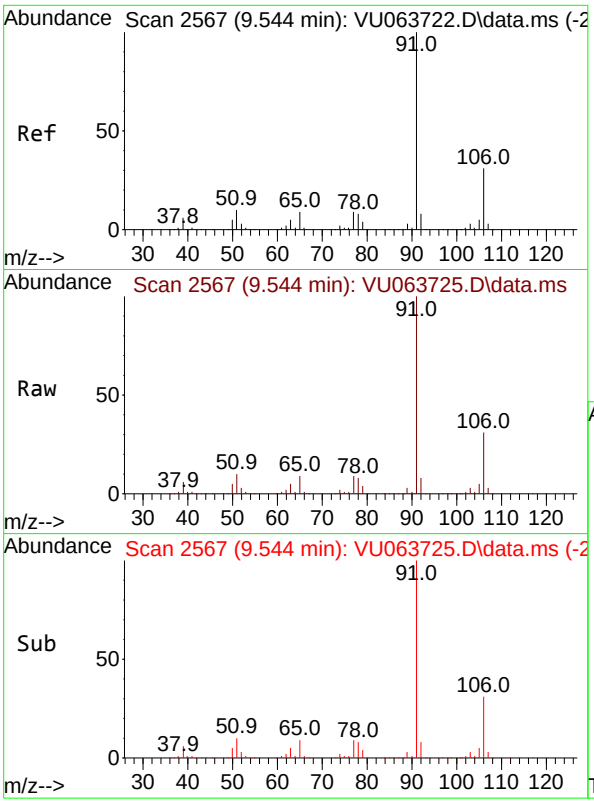


#51
Chlorobenzene
Concen: 48.818 ug/L
RT: 9.421 min Scan# 2529
Delta R.T. -0.000 min
Lab File: VU063725.D
Acq: 17 Nov 2025 13:51

Tgt Ion:112 Resp: 356603

Ion	Ratio	Lower	Upper
112	100		
114	31.5	22.1	41.1
77	59.1	48.0	72.0



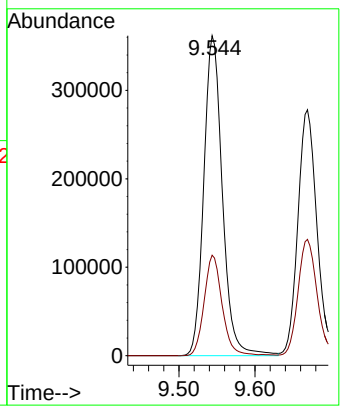


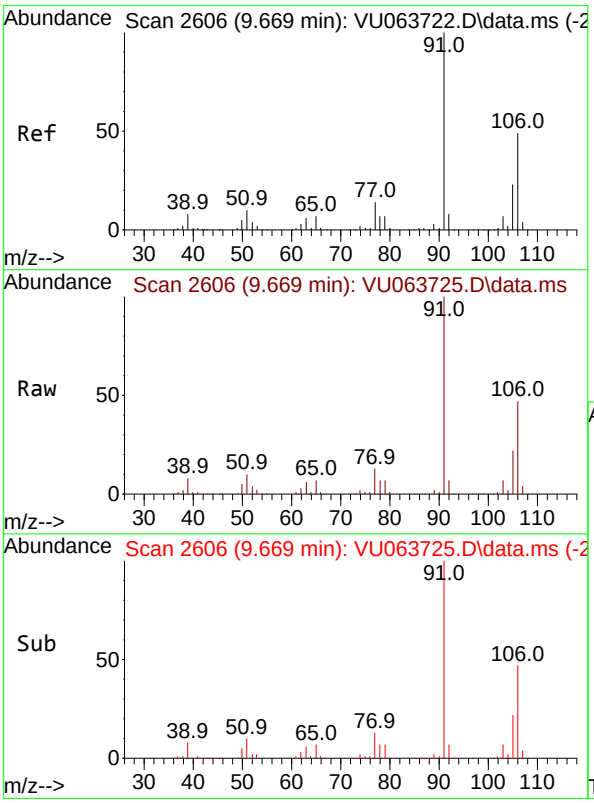
#52
Ethylbenzene
Concen: 48.856 ug/L
RT: 9.544 min Scan# 2
Delta R.T. -0.000 min
Lab File: VU063725.D
Acq: 17 Nov 2025 13:51

Instrument :
MSVOA_U
ClientSampleId :
VICV050

Tgt Ion: 91 Resp: 614062

Ion	Ratio	Lower	Upper
91	100		
106	31.4	21.3	39.6

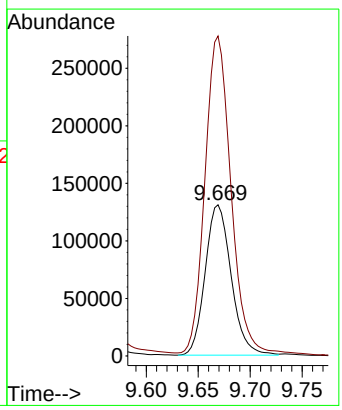


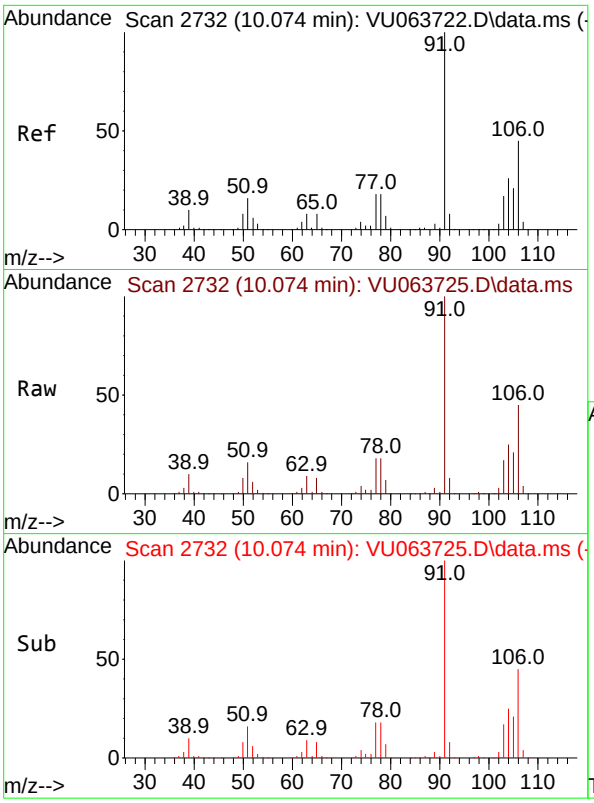


#53
m,p-Xylene
Concen: 47.421 ug/L
RT: 9.669 min Scan# 2606
Delta R.T. -0.000 min
Lab File: VU063725.D
Acq: 17 Nov 2025 13:51

Tgt Ion:106 Resp: 227176

Ion	Ratio	Lower	Upper
106	100		
91	211.6	143.6	266.6



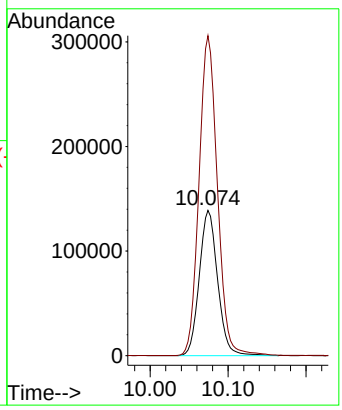


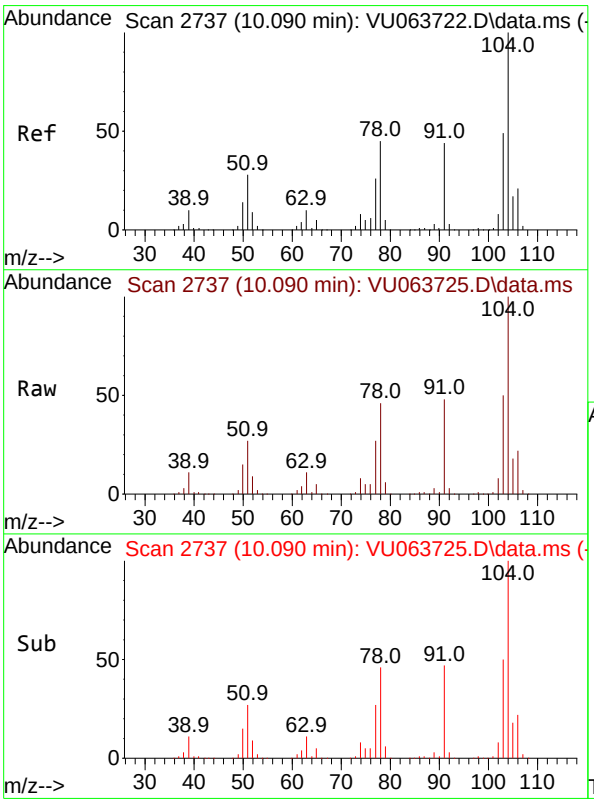
#54
o-Xylene
Concen: 48.675 ug/L
RT: 10.074 min Scan# 2
Delta R.T. -0.000 min
Lab File: VU063725.D
Acq: 17 Nov 2025 13:51

Instrument :
MSVOA_U
ClientSampleId :
VICV050

Tgt Ion:106 Resp: 227084

Ion	Ratio	Lower	Upper
106	100		
91	220.2	156.0	289.6

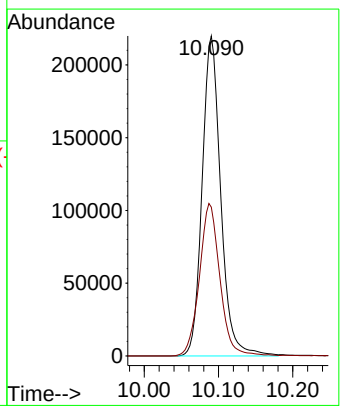


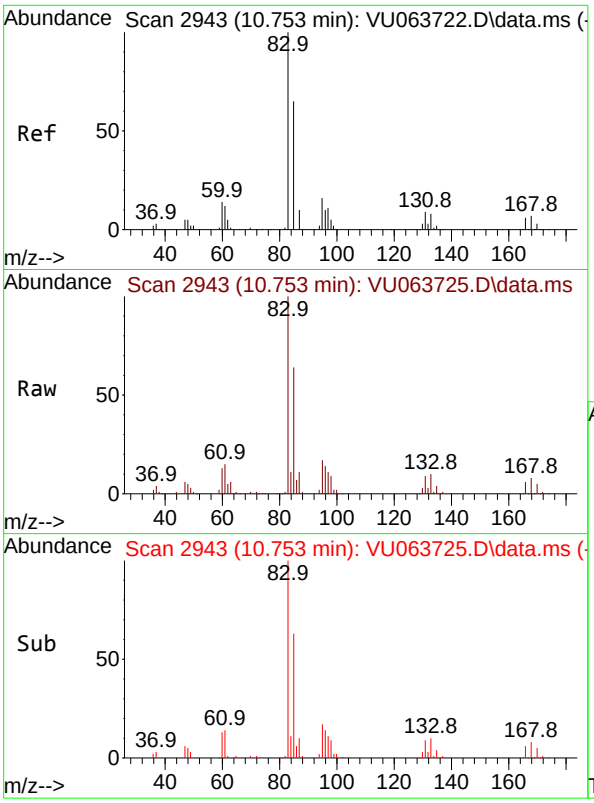


#55
Styrene
Concen: 50.612 ug/L
RT: 10.090 min Scan# 2737
Delta R.T. -0.000 min
Lab File: VU063725.D
Acq: 17 Nov 2025 13:51

Tgt Ion:104 Resp: 382577

Ion	Ratio	Lower	Upper
104	100		
78	46.5	32.0	59.4



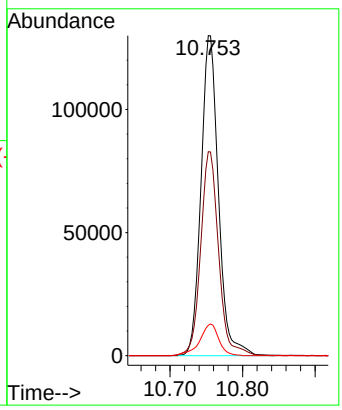


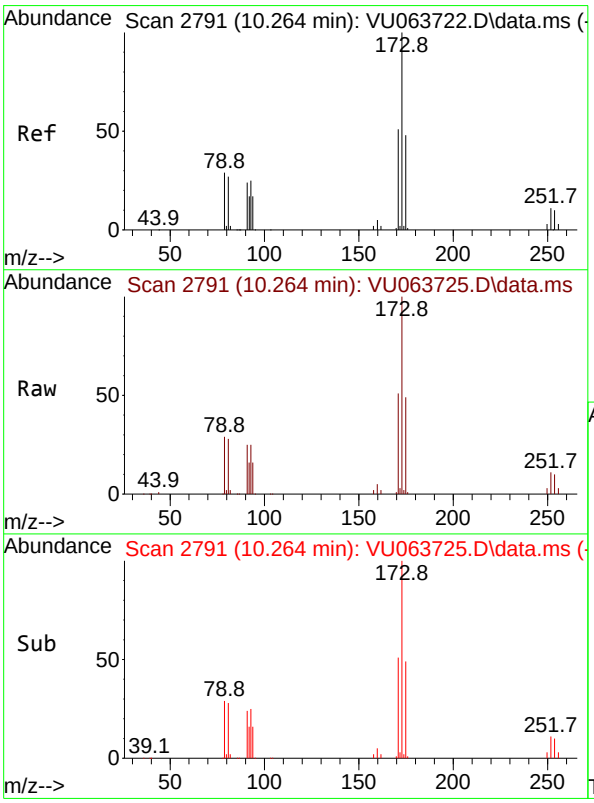
#57
1,1,2,2-Tetrachloroethane
Concen: 49.443 ug/L
RT: 10.753 min Scan# 2
Delta R.T. -0.000 min
Lab File: VU063725.D
Acq: 17 Nov 2025 13:51

Instrument :
MSVOA_U
ClientSampleId :
VICV050

Tgt Ion: 83 Resp: 217004

Ion	Ratio	Lower	Upper
83	100		
85	63.8	45.7	84.9
131	9.5	7.4	11.2

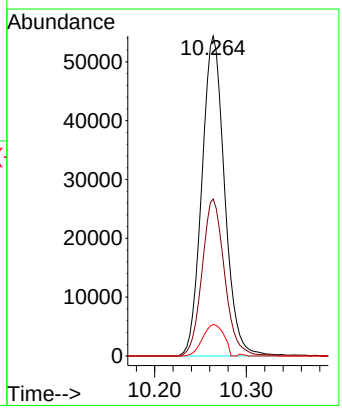


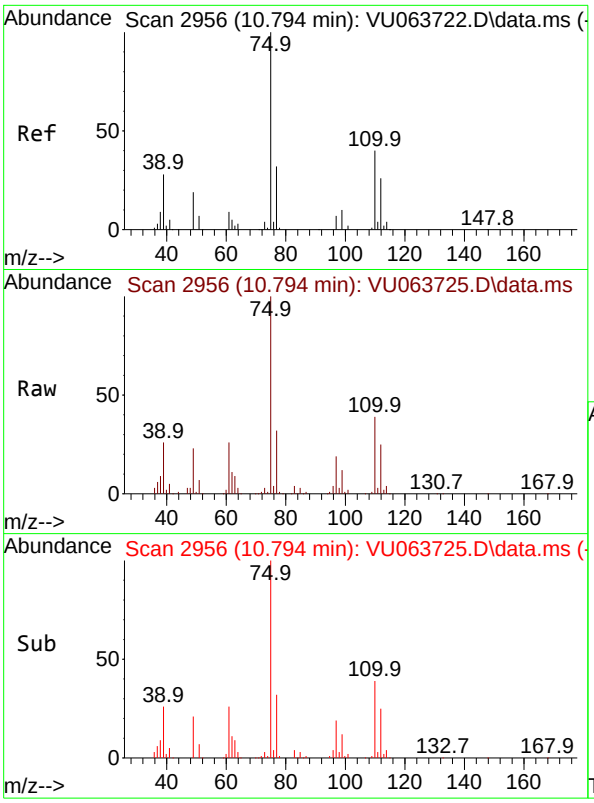


#59
Bromoform
Concen: 49.949 ug/L
RT: 10.264 min Scan# 2791
Delta R.T. -0.000 min
Lab File: VU063725.D
Acq: 17 Nov 2025 13:51

Tgt Ion:173 Resp: 93636

Ion	Ratio	Lower	Upper
173	100		
175	48.6	38.2	57.4
254	9.2	6.9	10.3



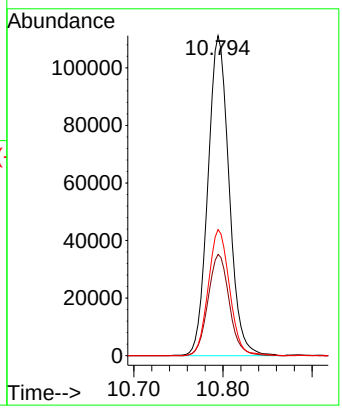


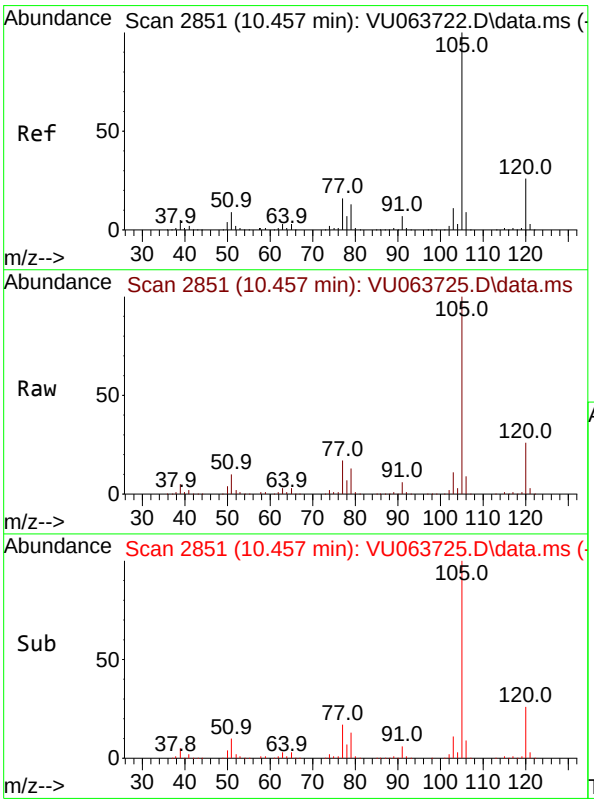
#60
1,2,3-Trichloropropane
Concen: 50.921 ug/L
RT: 10.794 min Scan# 2
Delta R.T. -0.000 min
Lab File: VU063725.D
Acq: 17 Nov 2025 13:51

Instrument :
MSVOA_U
ClientSampleId :
VICV050

Tgt Ion: 75 Resp: 183464

Ion	Ratio	Lower	Upper
75	100		
77	31.8	26.1	39.1
110	39.7	32.3	48.5

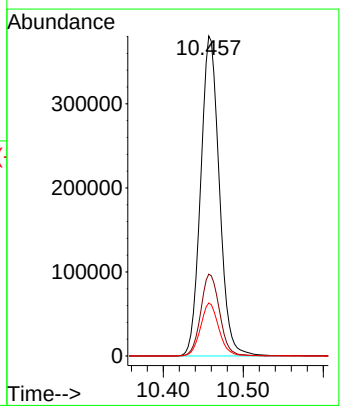


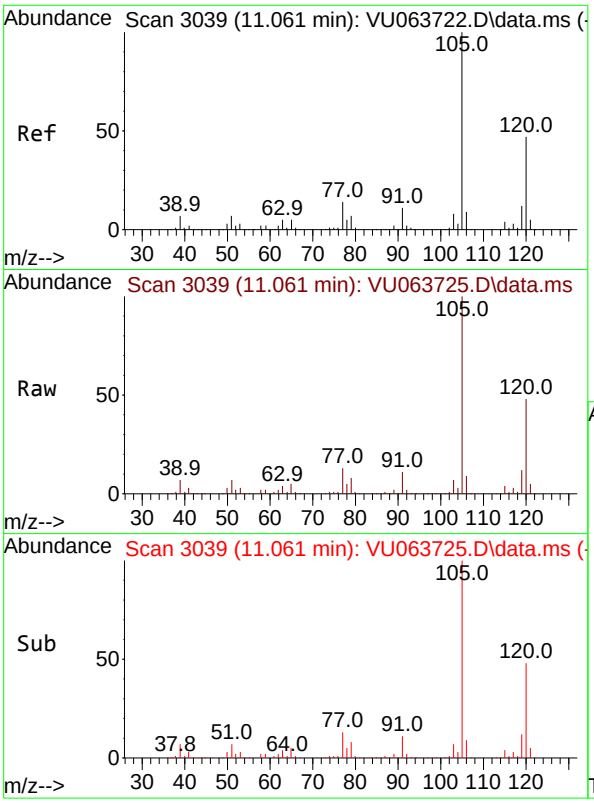


#61
Isopropylbenzene
Concen: 49.649 ug/L
RT: 10.457 min Scan# 2851
Delta R.T. -0.000 min
Lab File: VU063725.D
Acq: 17 Nov 2025 13:51

Tgt Ion:105 Resp: 618291

Ion	Ratio	Lower	Upper
105	100		
120	25.8	20.7	31.1
77	16.3	12.9	19.3



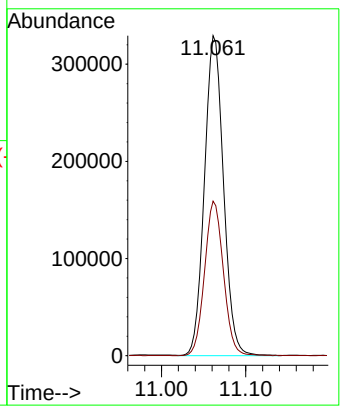


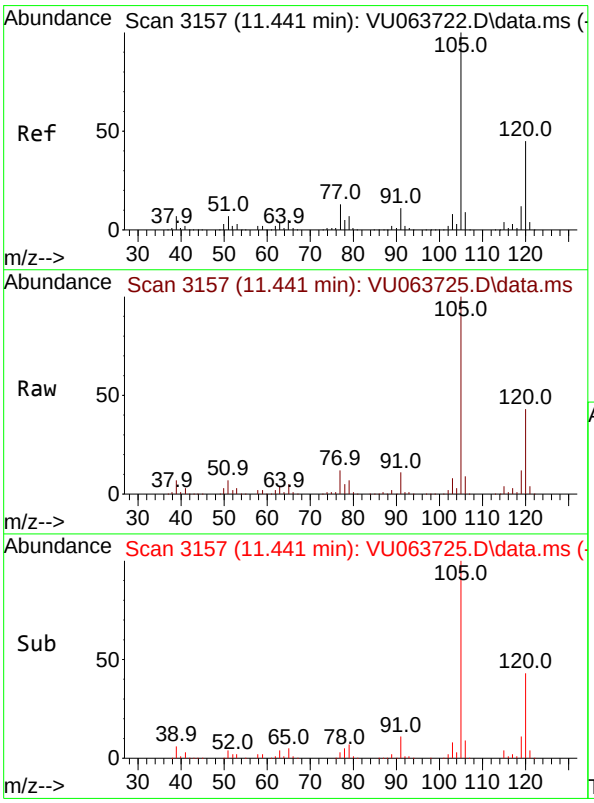
#62
1,3,5-Trimethylbenzene
Concen: 50.715 ug/L
RT: 11.061 min Scan# 3
Delta R.T. -0.000 min
Lab File: VU063725.D
Acq: 17 Nov 2025 13:51

Instrument :
MSVOA_U
ClientSampleId :
VICV050

Tgt Ion:105 Resp: 519510

Ion	Ratio	Lower	Upper
105	100		
120	47.7	37.8	56.6

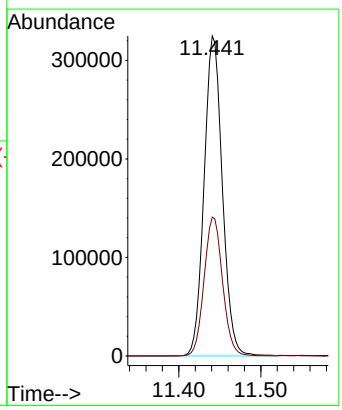


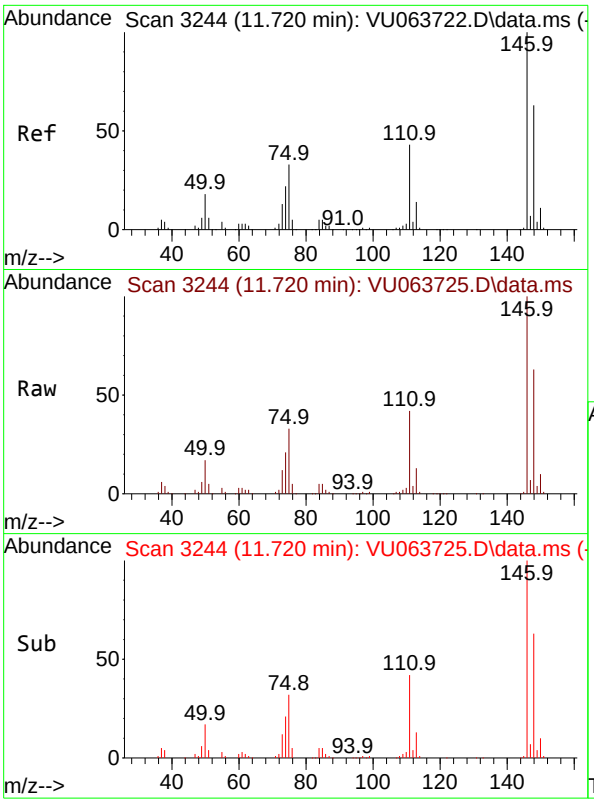


#63
1,2,4-Trimethylbenzene
Concen: 51.431 ug/L
RT: 11.441 min Scan# 3157
Delta R.T. -0.000 min
Lab File: VU063725.D
Acq: 17 Nov 2025 13:51

Tgt Ion:105 Resp: 502890

Ion	Ratio	Lower	Upper
105	100		
120	43.9	35.6	53.4



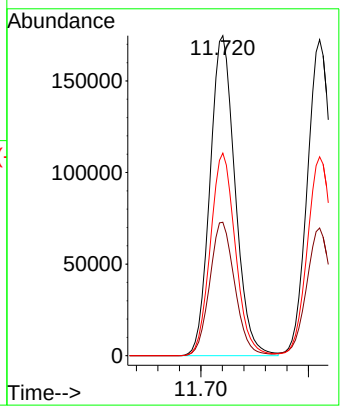


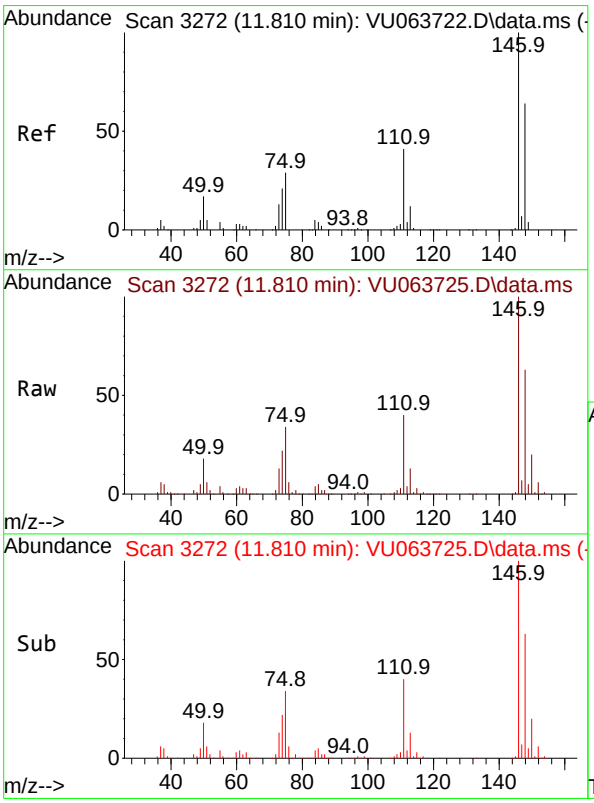
#64
1,3-Dichlorobenzene
Concen: 50.592 ug/L
RT: 11.720 min Scan# 3
Delta R.T. -0.000 min
Lab File: VU063725.D
Acq: 17 Nov 2025 13:51

Instrument :
MSVOA_U
ClientSampleId :
VICV050

Tgt Ion:146 Resp: 282449

Ion	Ratio	Lower	Upper
146	100		
111	41.7	29.8	55.3
148	63.3	44.4	82.4

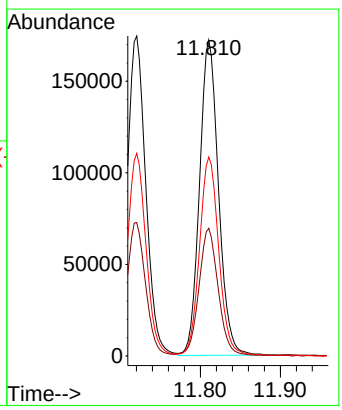


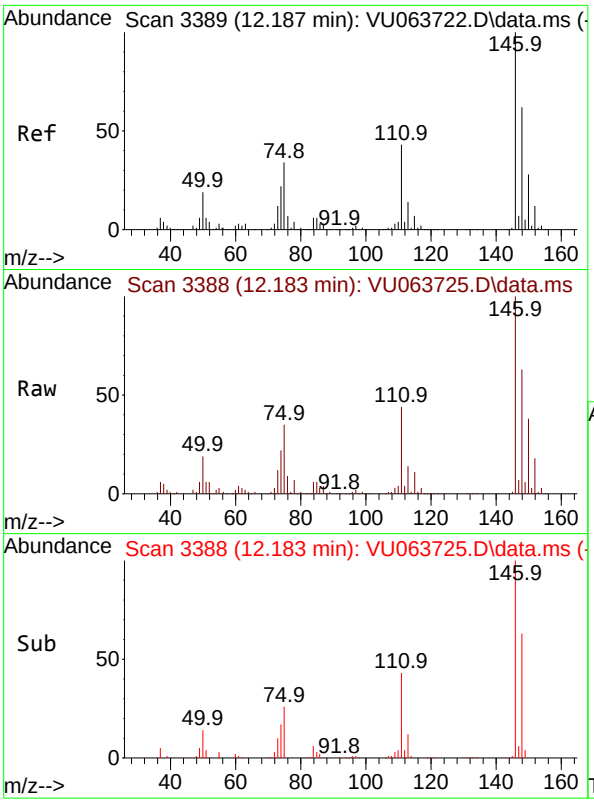


#65
1,4-Dichlorobenzene
Concen: 49.788 ug/L
RT: 11.810 min Scan# 3272
Delta R.T. -0.000 min
Lab File: VU063725.D
Acq: 17 Nov 2025 13:51

Tgt Ion:146 Resp: 284700

Ion	Ratio	Lower	Upper
146	100		
111	40.4	28.8	53.4
148	62.9	44.9	83.3



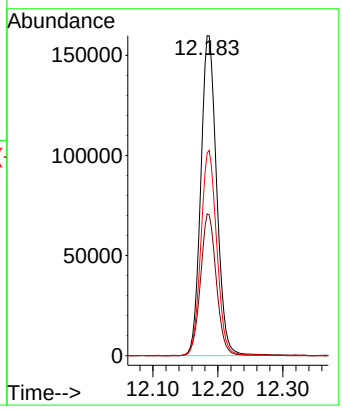


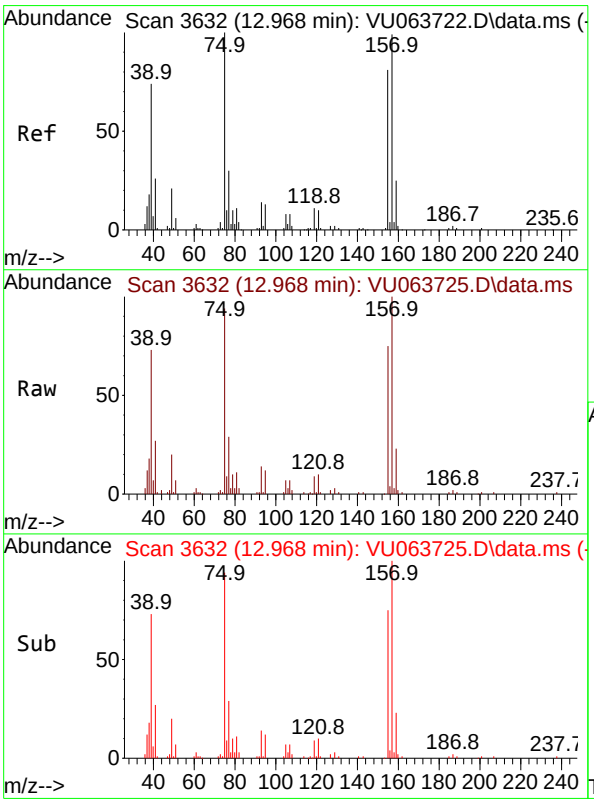
#67
1,2-Dichlorobenzene
Concen: 50.173 ug/L
RT: 12.183 min Scan# 3
Delta R.T. -0.003 min
Lab File: VU063725.D
Acq: 17 Nov 2025 13:51

Instrument :
MSVOA_U
ClientSampleId :
VICV050

Tgt Ion:146 Resp: 271567

Ion	Ratio	Lower	Upper
146	100		
111	44.3	34.2	51.4
148	63.3	49.6	74.4

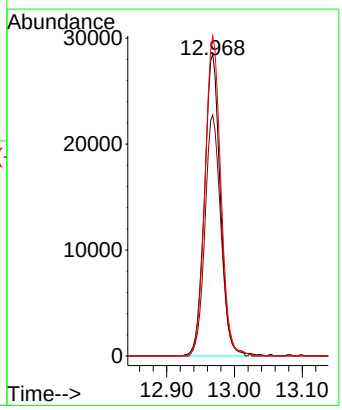


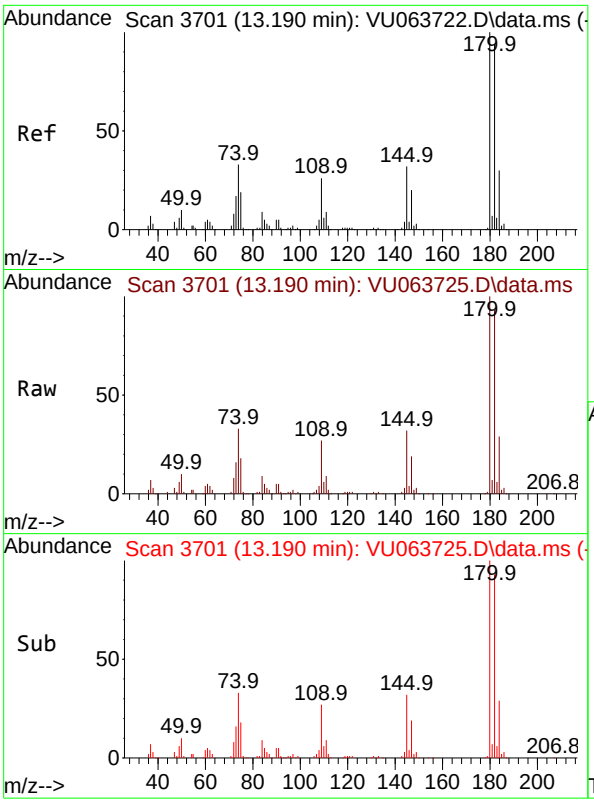


#68
1,2-Dibromo-3-chloropropane
Concen: 52.054 ug/L
RT: 12.968 min Scan# 3632
Delta R.T. -0.000 min
Lab File: VU063725.D
Acq: 17 Nov 2025 13:51

Tgt Ion: 75 Resp: 46310

Ion	Ratio	Lower	Upper
75	100		
155	79.8	64.6	97.0
157	106.0	78.8	118.2



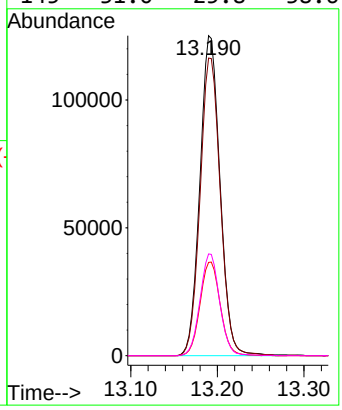


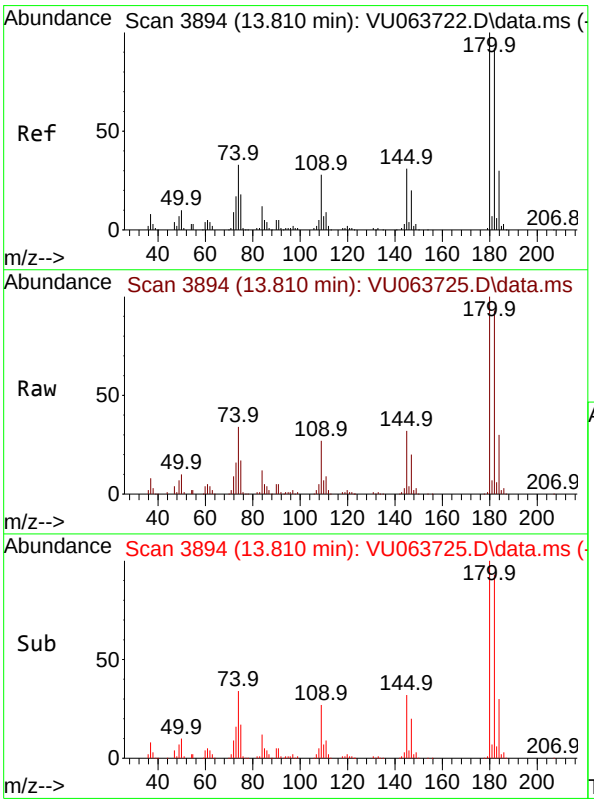
#69
1,3,5-Trichlorobenzene
Concen: 53.492 ug/L
RT: 13.190 min Scan# 3
Delta R.T. -0.000 min
Lab File: VU063725.D
Acq: 17 Nov 2025 13:51

Instrument :
MSVOA_U
ClientSampleId :
VICV050

Tgt Ion:180 Resp: 201845

Ion	Ratio	Lower	Upper
180	100		
182	93.6	76.4	114.6
184	29.4	24.4	36.6
145	31.0	25.8	38.6

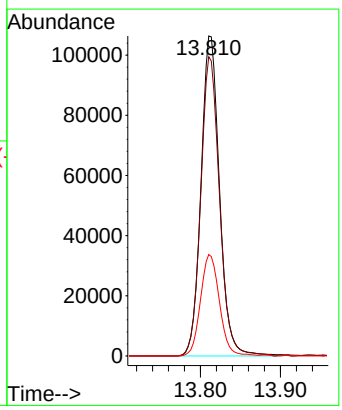


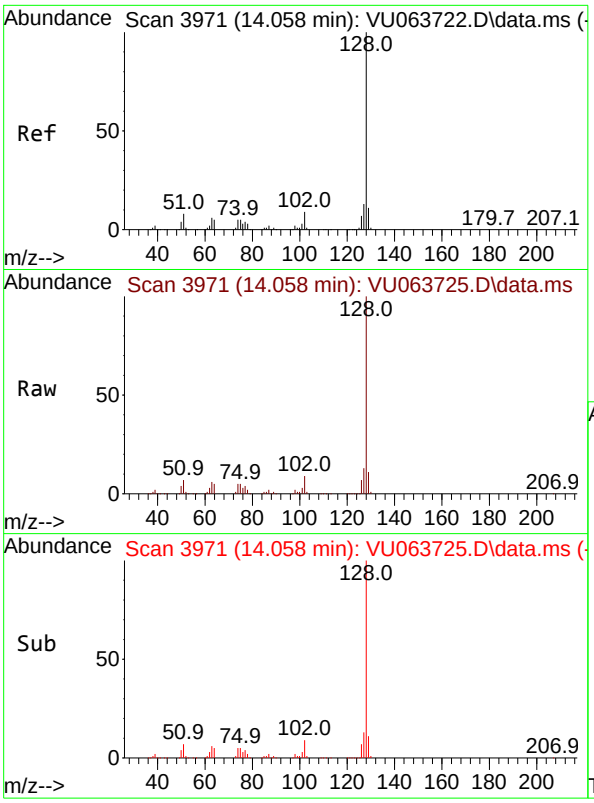


#70
1,2,4-trichlorobenzene
Concen: 54.539 ug/L
RT: 13.810 min Scan# 3894
Delta R.T. -0.000 min
Lab File: VU063725.D
Acq: 17 Nov 2025 13:51

Tgt Ion:180 Resp: 171600

Ion	Ratio	Lower	Upper
180	100		
182	94.7	75.8	113.8
145	32.4	25.7	38.5



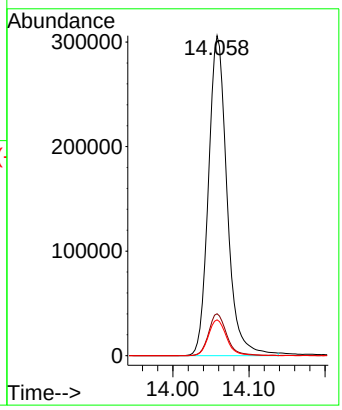


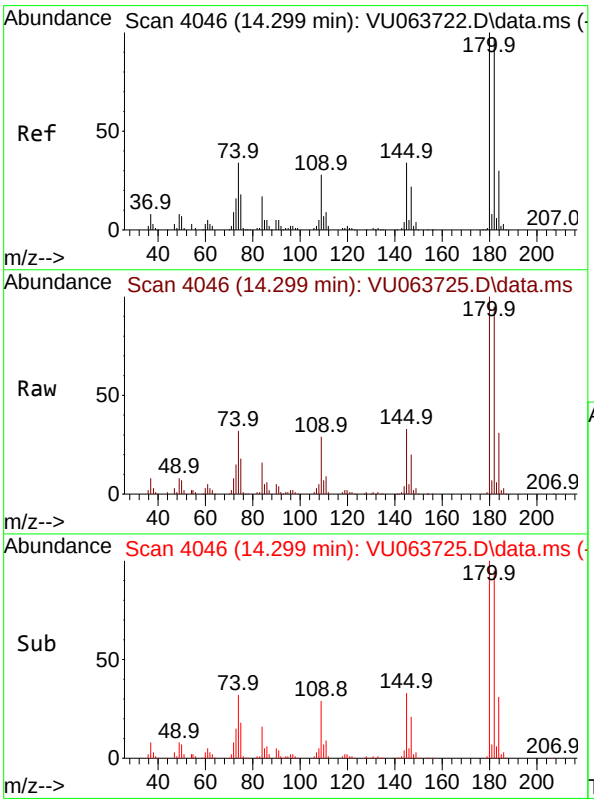
#71
Naphthalene
Concen: 62.195 ug/L
RT: 14.058 min Scan# 3
Delta R.T. -0.000 min
Lab File: VU063725.D
Acq: 17 Nov 2025 13:51

Instrument :
MSVOA_U
ClientSampleId :
VICV050

Tgt Ion:128 Resp: 520789

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.3	15.5
129	11.0	8.7	13.1





#72
1,2,3-Trichlorobenzene
Concen: 54.752 ug/L
RT: 14.299 min Scan# 4046
Delta R.T. -0.000 min
Lab File: VU063725.D
Acq: 17 Nov 2025 13:51

Tgt Ion:180 Resp: 163281

Ion	Ratio	Lower	Upper
180	100		
182	95.4	76.9	115.3
145	32.7	26.6	39.8