Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV091525\
Data File : VV039075.D
Acq On : 15 Sep 2025 13:54
Operator : SY/MD
Sample : Q2899-01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Sep 16 02:23:03 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR091525WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Sep 16 02:04:20 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	407040	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.776	117	413128	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.175	152	164149	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.291	65	161937	5.044	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 100.800%			
7) Chloroethane-d5	1.545	69	140614	5.054	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 101.000%			
11) 1,1-Dichloroethene-d2	2.069	65	75224	4.919	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 98.400%			
20) 2-Butanone-d5	3.812	46	203895	42.762	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 85.520%			
24) Chloroform-d	4.249	84	320118	5.134	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 102.600%			
26) 1,2-Dichloroethane-d4	4.944	65	137823	5.249	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 105.000%			
32) Benzene-d6	4.957	84	586187	5.185	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 103.800%			
36) 1,2-Dichloropropane-d6	5.986	67	185510	5.490	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 109.800%			
41) Toluene-d8	7.236	98	478406	4.727	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 94.600%			
43) trans-1,3-Dichloroprop...	7.551	79	60057	4.859	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 97.200%			
46) 2-Hexanone-d5	8.018	63	181092	45.260	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 90.520%			
56) 1,1,2,2-Tetrachloroeth...	10.143	84	117874	4.886	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 97.800%			
66) 1,2-Dichlorobenzene-d4	11.548	152	148357	5.615	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 112.200%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.121	85	12501	0.293	ug/L	94
3) Chloromethane	1.227	50	13155	0.314	ug/L	96
5) Vinyl chloride	1.294	62	13951	0.313	ug/L #	74
6) Bromomethane	1.500	94	8164	0.321	ug/L	95
8) Chloroethane	1.561	64	8890	0.320	ug/L	99
9) Trichlorofluoromethane	1.725	101	18596	0.310	ug/L	97
10) 1,1,2-Trichloro-1,2,2-...	2.079	101	13504	0.365	ug/L	87
12) 1,1-Dichloroethene	2.082	96	12554	0.376	ug/L #	1
14) Carbon disulfide	2.253	76	36264	0.317	ug/L	98
15) Methyl Acetate	2.413	43	1716	0.170	ug/L #	79
16) Methylene chloride	2.458	84	33200	0.883	ug/L	91
17) Methyl tert-butyl Ether	2.716	73	14410	0.251	ug/L #	93
18) trans-1,2-Dichloroethene	2.709	96	9313	0.274	ug/L	96
19) 1,1-Dichloroethane	3.121	63	18831	0.302	ug/L	94
22) cis-1,2-Dichloroethene	3.828	96	9463	0.285	ug/L	89
23) Bromochloromethane	4.166	128	4170	0.275	ug/L	85
25) Chloroform	4.278	83	21507	0.333	ug/L	98
29) 1,1,1-Trichloroethane	4.513	97	17346	0.305	ug/L	96
30) Cyclohexane	4.580	56	13078	0.259	ug/L	92

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV091525\
Data File : VV039075.D
Acq On : 15 Sep 2025 13:54
Operator : SY/MD
Sample : Q2899-01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Sep 16 02:23:03 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR091525WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Sep 16 02:04:20 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
31) Carbon tetrachloride	4.741	117	14576	0.283	ug/L		97
33) Benzene	5.015	78	37206	0.286	ug/L		100
34) Trichloroethene	5.847	95	9868	0.282	ug/L		98
35) Methylcyclohexane	6.043	83	16641	0.303	ug/L		86
37) 1,2-Dichloropropane	6.104	63	8410	0.249	ug/L	#	95
38) Bromodichloromethane	6.439	83	12300	0.281	ug/L		96
39) cis-1,3-Dichloropropene	6.969	75	12053	0.269	ug/L		84
40) 4-Methyl-2-pentanone	7.162	43	23134	1.731	ug/L	#	88
42) Toluene	7.320	91	36073	0.266	ug/L		96
44) trans-1,3-Dichloropropene	7.593	75	13048	0.359	ug/L		99
45) 1,1,2-Trichloroethane	7.783	97	7092	0.306	ug/L		99
47) Tetrachloroethene	7.905	164	7372	0.269	ug/L		96
48) 2-Hexanone	8.085	43	26667	2.871	ug/L	#	71
49) Dibromochloromethane	8.175	129	7987	0.295	ug/L		98
50) 1,2-Dibromoethane	8.291	107	6899	0.332	ug/L	#	80
51) Chlorobenzene	8.812	112	26751	0.306	ug/L		94
52) Ethylbenzene	8.944	91	34629	0.248	ug/L		97
53) m,p-Xylene	9.075	106	11979	0.221	ug/L		97
54) o-Xylene	9.474	106	11376	0.228	ug/L		74
55) Styrene	9.506	104	15861	0.180	ug/L		94
57) 1,1,2,2-Tetrachloroethane	10.169	83	7635	0.296	ug/L	#	97
59) Bromoform	9.664	173	3923	0.337	ug/L		90
60) Isopropylbenzene	9.860	105	29483	0.269	ug/L		94
61) 1,2,3-Trichloropropane	10.204	75	4942	0.357	ug/L		98
62) 1,3,5-Trimethylbenzene	10.468	105	21338	0.253	ug/L		97
63) 1,2,4-Trimethylbenzene	10.847	105	21519	0.260	ug/L		97
64) 1,3-Dichlorobenzene	11.117	146	15802	0.295	ug/L		98
65) 1,4-Dichlorobenzene	11.201	146	17755	0.320	ug/L		92
67) 1,2-Dichlorobenzene	11.567	146	15965	0.336	ug/L	#	92
68) 1,2-Dibromo-3-chloropr...	12.365	75	1155	0.383	ug/L	#	88
69) 1,3,5-Trichlorobenzene	12.580	180	10735	0.306	ug/L		98
70) 1,2,4-trichlorobenzene	13.197	180	7719	0.292	ug/L		98
71) Naphthalene	13.442	128	9599	0.238	ug/L	#	88
72) 1,2,3-Trichlorobenzene	13.677	180	6981	0.296	ug/L		95

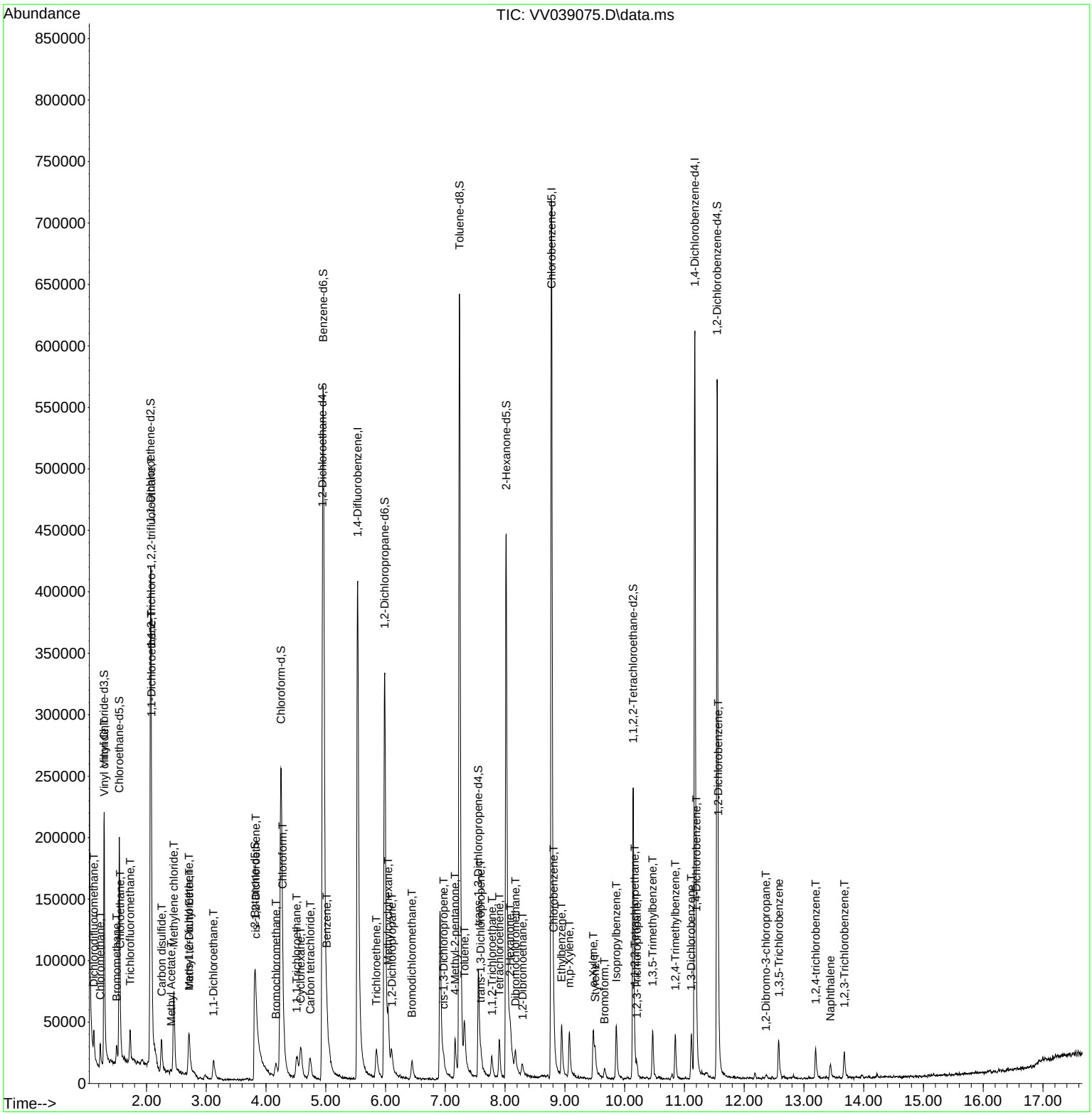
(#) = qualifier out of range (m) = manual integration (+) = signals summed

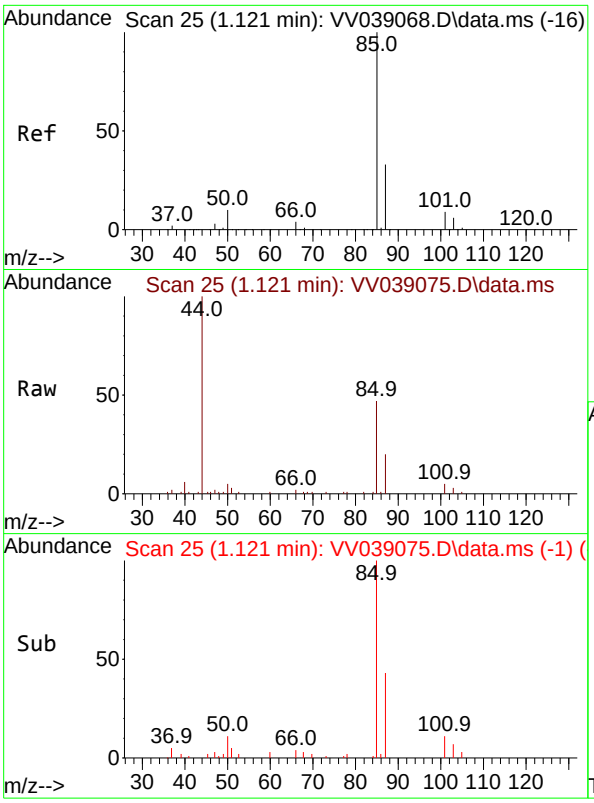
Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV091525\
Data File : VV039075.D
Acq On : 15 Sep 2025 13:54
Operator : SY/MD
Sample : Q2899-01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Sep 16 02:23:03 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR091525WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Sep 16 02:04:20 2025
Response via : Initial Calibration



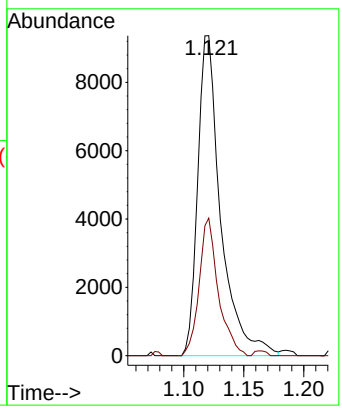


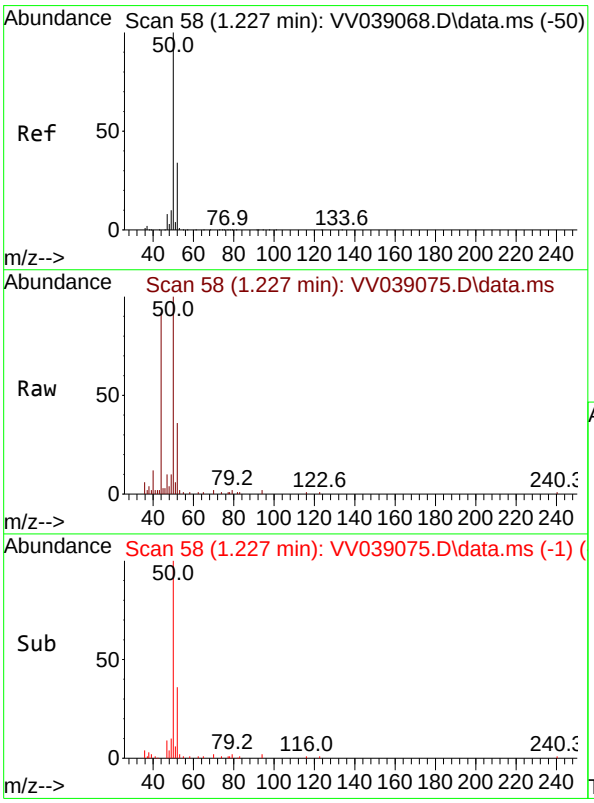
#2
Dichlorodifluoromethane
Concen: 0.293 ug/L
RT: 1.121 min Scan# 2
Delta R.T. 0.000 min
Lab File: VV039075.D
Acq: 15 Sep 2025 13:54

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 85 Resp: 12501

Ion	Ratio	Lower	Upper
85	100		
87	35.8	25.9	38.9

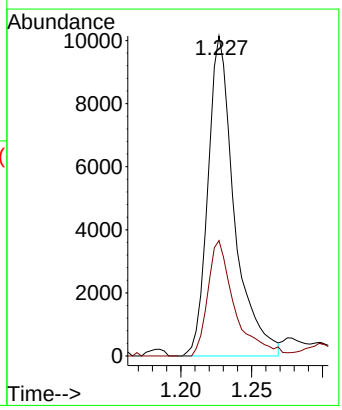


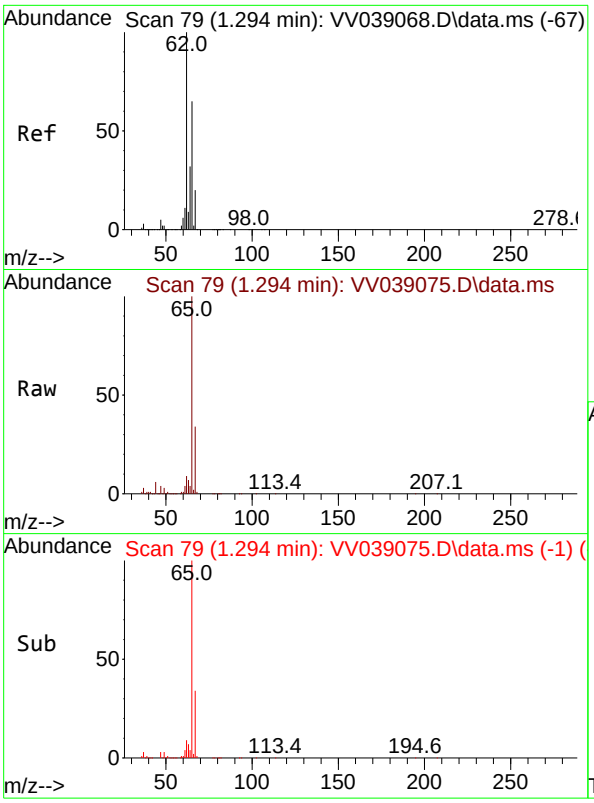


#3
Chloromethane
Concen: 0.314 ug/L
RT: 1.227 min Scan# 58
Delta R.T. 0.000 min
Lab File: VV039075.D
Acq: 15 Sep 2025 13:54

Tgt Ion: 50 Resp: 13155

Ion	Ratio	Lower	Upper
50	100		
52	36.0	23.4	43.6



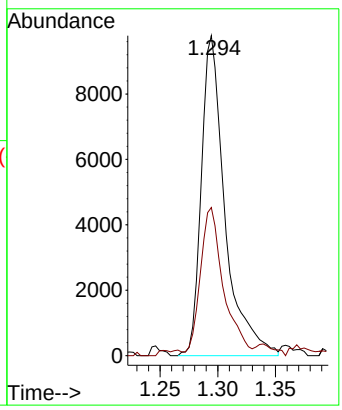


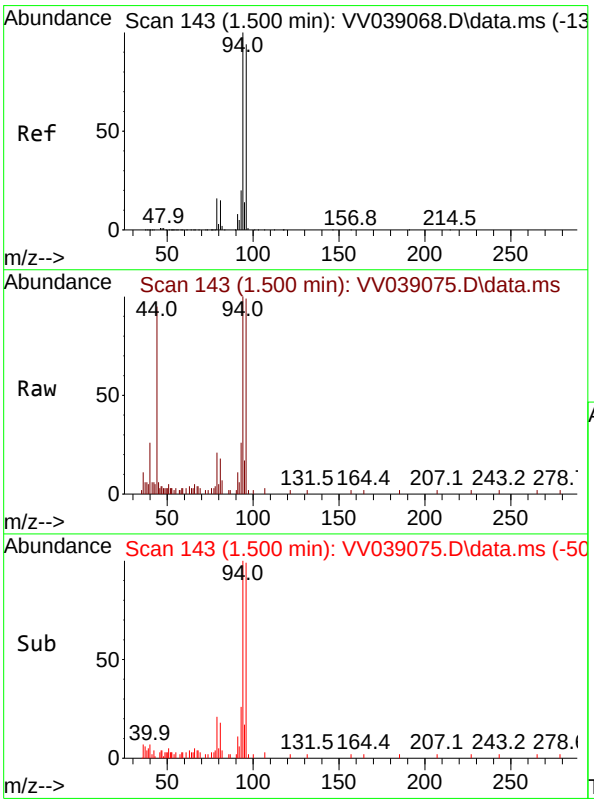
#5
Vinyl chloride
Concen: 0.313 ug/L
RT: 1.294 min Scan# 7
Delta R.T. 0.000 min
Lab File: VV039075.D
Acq: 15 Sep 2025 13:54

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 62 Resp: 13951

Ion	Ratio	Lower	Upper
62	100		
64	46.3	22.4	41.6#

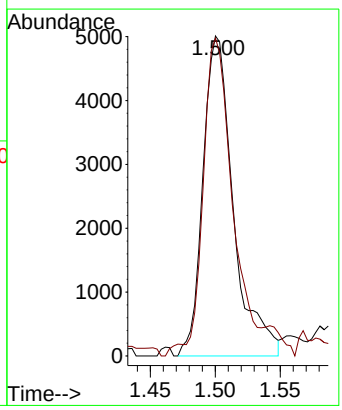


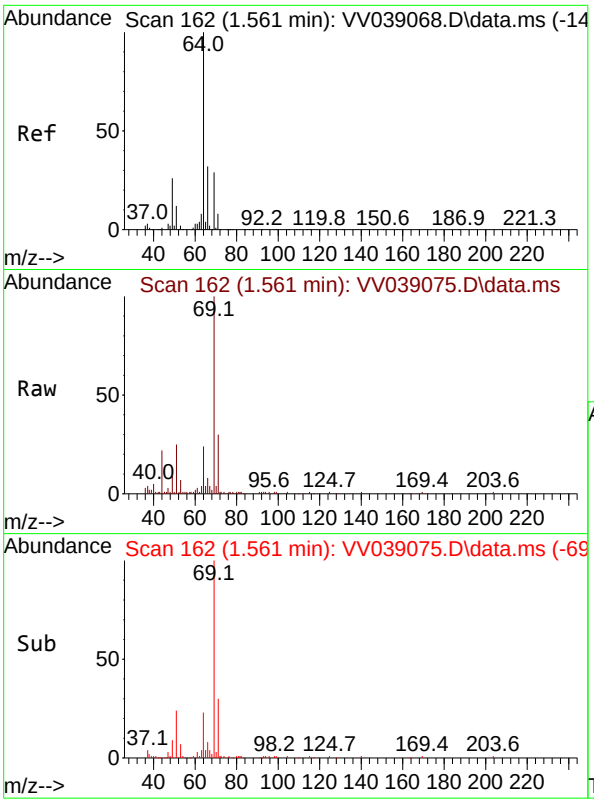


#6
Bromomethane
Concen: 0.321 ug/L
RT: 1.500 min Scan# 143
Delta R.T. 0.000 min
Lab File: VV039075.D
Acq: 15 Sep 2025 13:54

Tgt Ion: 94 Resp: 8164

Ion	Ratio	Lower	Upper
94	100		
96	99.3	65.9	122.5



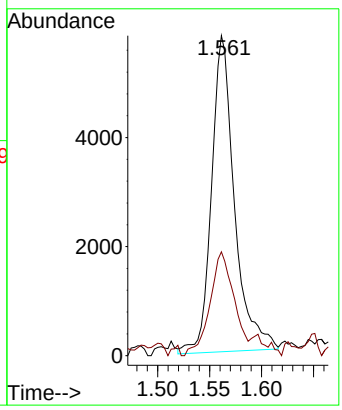


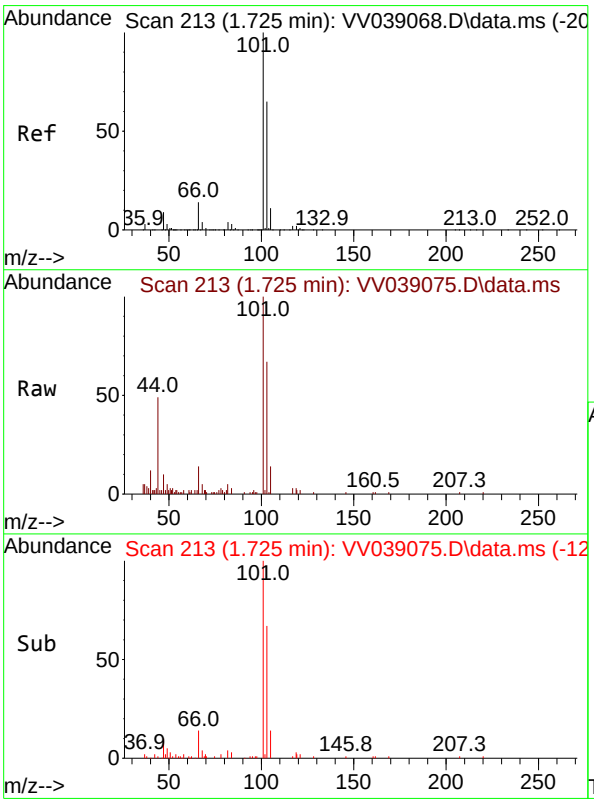
#8
Chloroethane
Concen: 0.320 ug/L
RT: 1.561 min Scan# 1
Delta R.T. 0.000 min
Lab File: VV039075.D
Acq: 15 Sep 2025 13:54

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 64 Resp: 8890

Ion	Ratio	Lower	Upper
64	100		
66	32.4	22.3	41.5

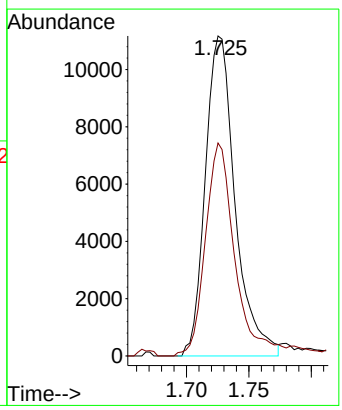


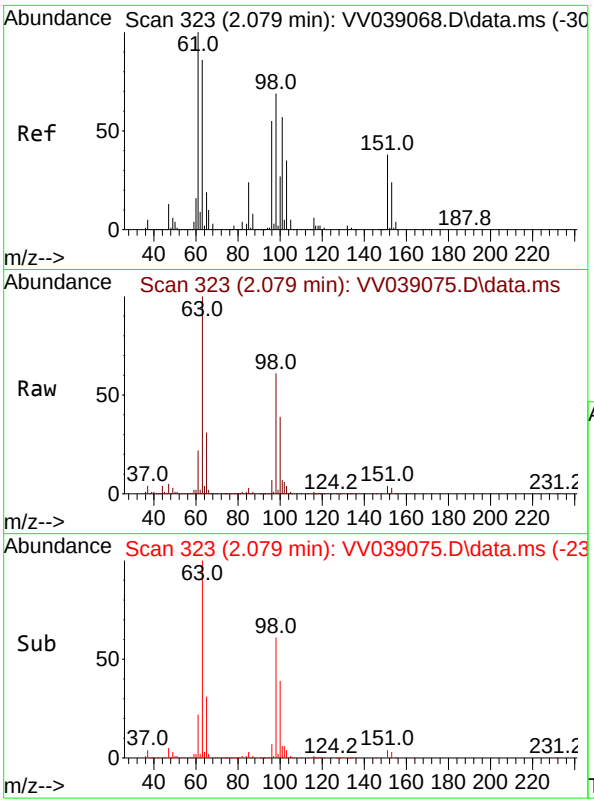


#9
Trichlorofluoromethane
Concen: 0.310 ug/L
RT: 1.725 min Scan# 213
Delta R.T. 0.000 min
Lab File: VV039075.D
Acq: 15 Sep 2025 13:54

Tgt Ion:101 Resp: 18596

Ion	Ratio	Lower	Upper
101	100		
103	65.6	50.7	76.1



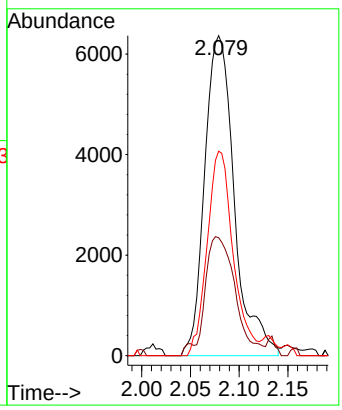


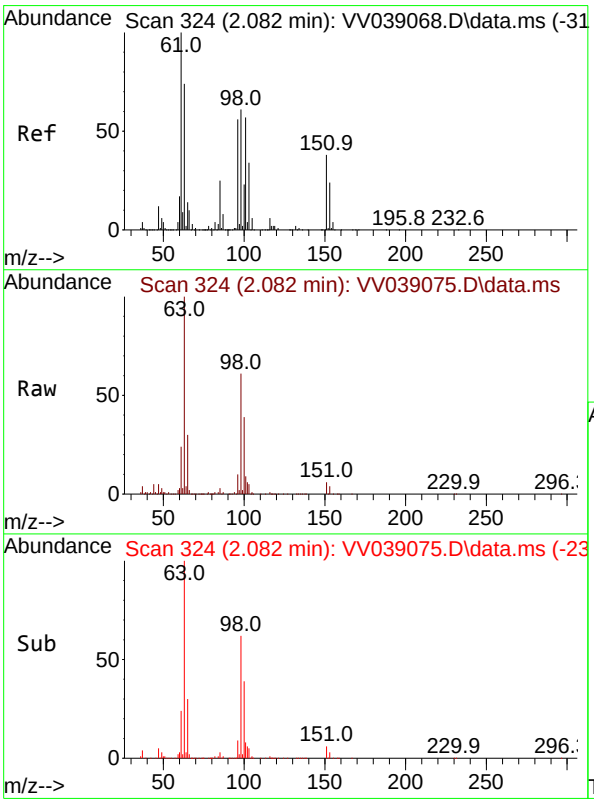
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.365 ug/L
RT: 2.079 min Scan# 3
Delta R.T. 0.000 min
Lab File: VV039075.D
Acq: 15 Sep 2025 13:54

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:101 Resp: 13504

Ion	Ratio	Lower	Upper
101	100		
85	38.0	35.4	53.0
151	56.3	55.4	83.0

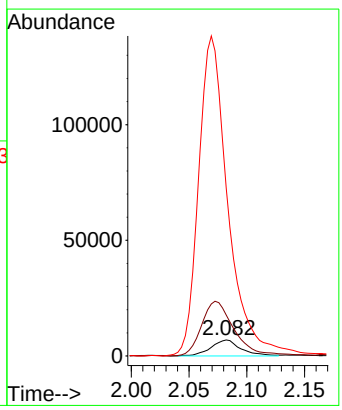


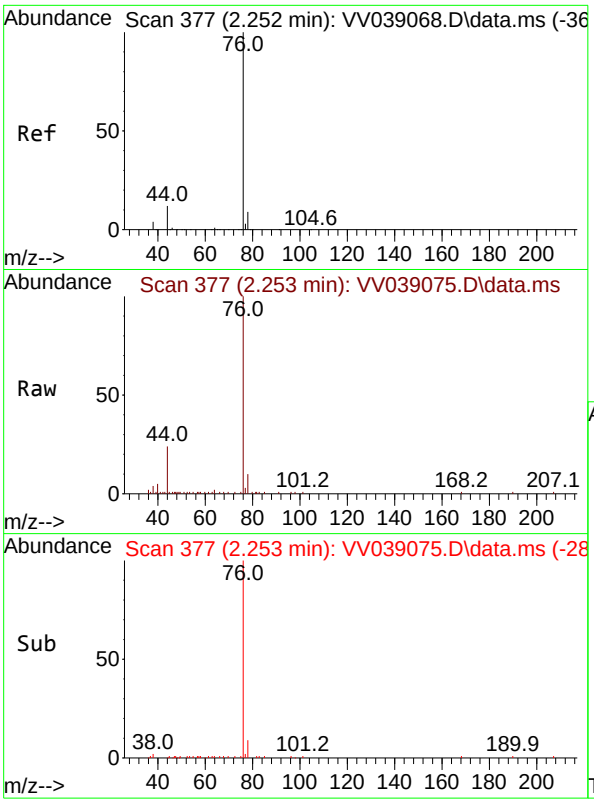


#12
1,1-Dichloroethene
Concen: 0.376 ug/L
RT: 2.082 min Scan# 324
Delta R.T. 0.000 min
Lab File: VV039075.D
Acq: 15 Sep 2025 13:54

Tgt Ion: 96 Resp: 12554

Ion	Ratio	Lower	Upper
96	100		
61	254.8	124.7	231.7#
63	1047.6	93.5	173.7#



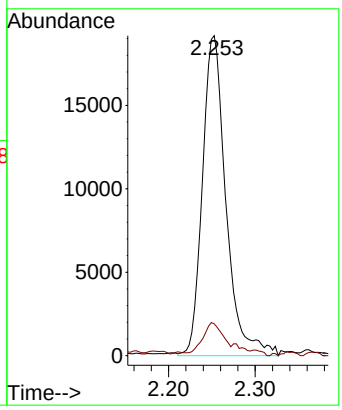


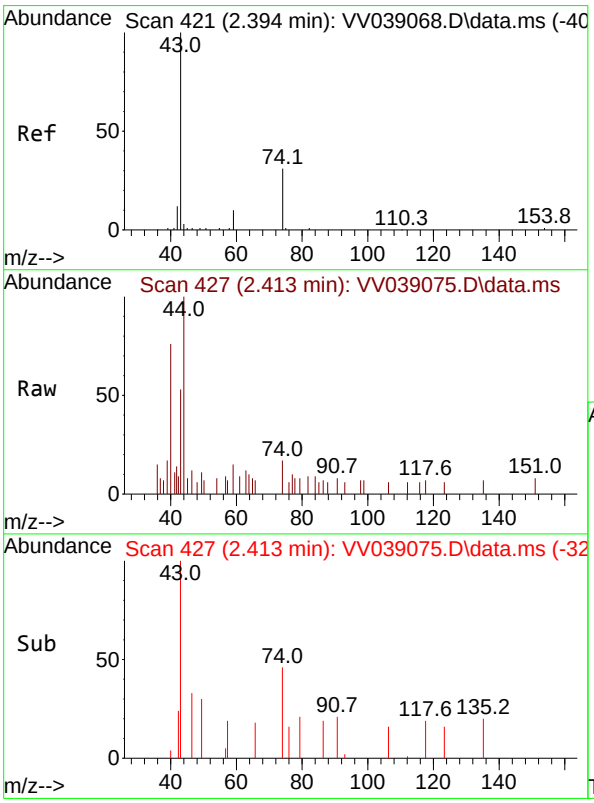
#14
Carbon disulfide
Concen: 0.317 ug/L
RT: 2.253 min Scan# 3
Delta R.T. 0.000 min
Lab File: VV039075.D
Acq: 15 Sep 2025 13:54

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 76 Resp: 36264

Ion	Ratio	Lower	Upper
76	100		
78	10.0	7.4	11.2

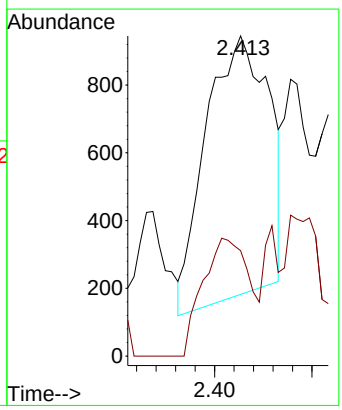


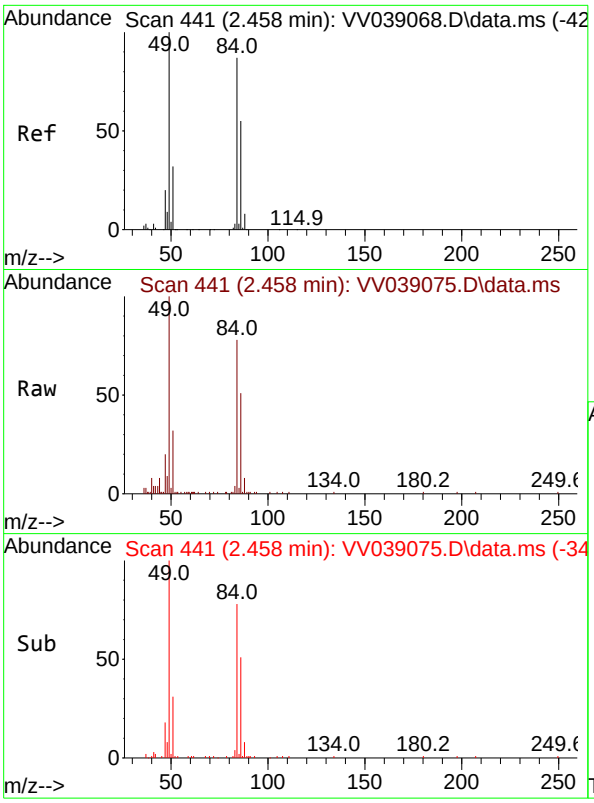


#15
Methyl Acetate
Concen: 0.170 ug/L
RT: 2.413 min Scan# 427
Delta R.T. 0.019 min
Lab File: VV039075.D
Acq: 15 Sep 2025 13:54

Tgt Ion: 43 Resp: 1716

Ion	Ratio	Lower	Upper
43	100		
74	33.7	18.8	28.2#



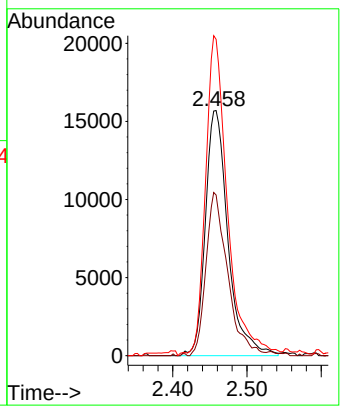


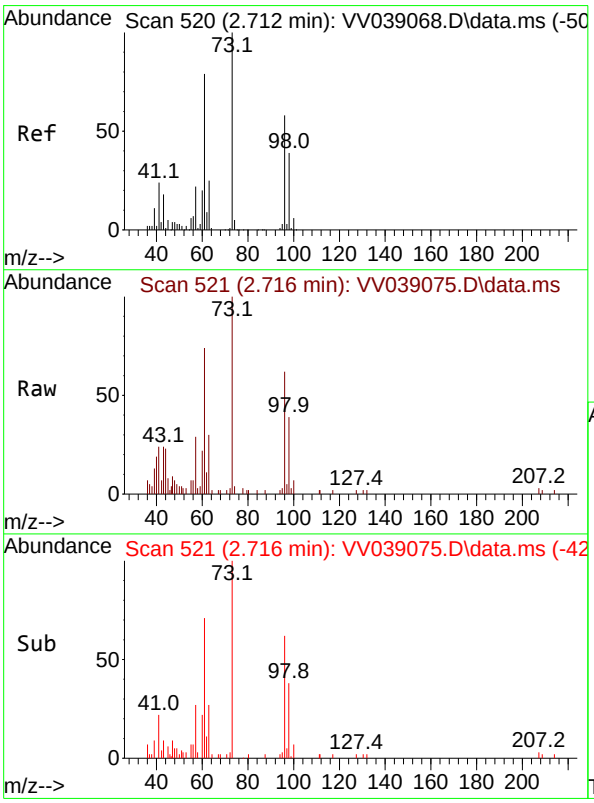
#16
Methylene chloride
Concen: 0.883 ug/L
RT: 2.458 min Scan# 44
Delta R.T. 0.000 min
Lab File: VV039075.D
Acq: 15 Sep 2025 13:54

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 84 Resp: 33200

Ion	Ratio	Lower	Upper
84	100		
86	65.5	44.2	82.2
49	129.0	80.6	149.6

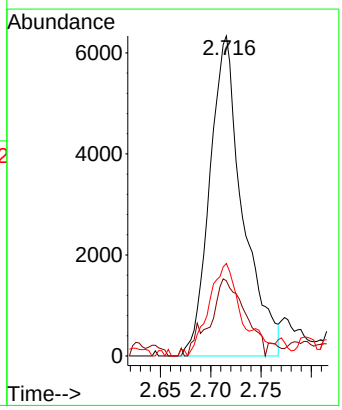


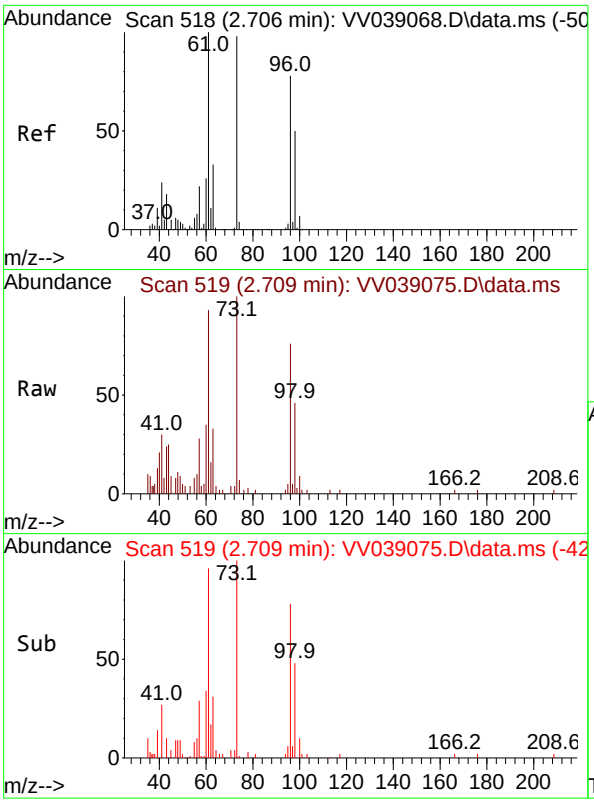


#17
Methyl tert-butyl Ether
Concen: 0.251 ug/L
RT: 2.716 min Scan# 521
Delta R.T. 0.003 min
Lab File: VV039075.D
Acq: 15 Sep 2025 13:54

Tgt Ion: 73 Resp: 14410

Ion	Ratio	Lower	Upper
73	100		
43	22.3	14.7	22.1#
57	25.3	18.0	27.0



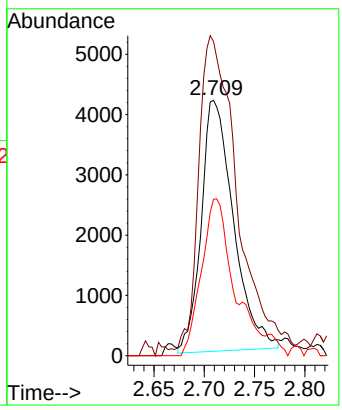


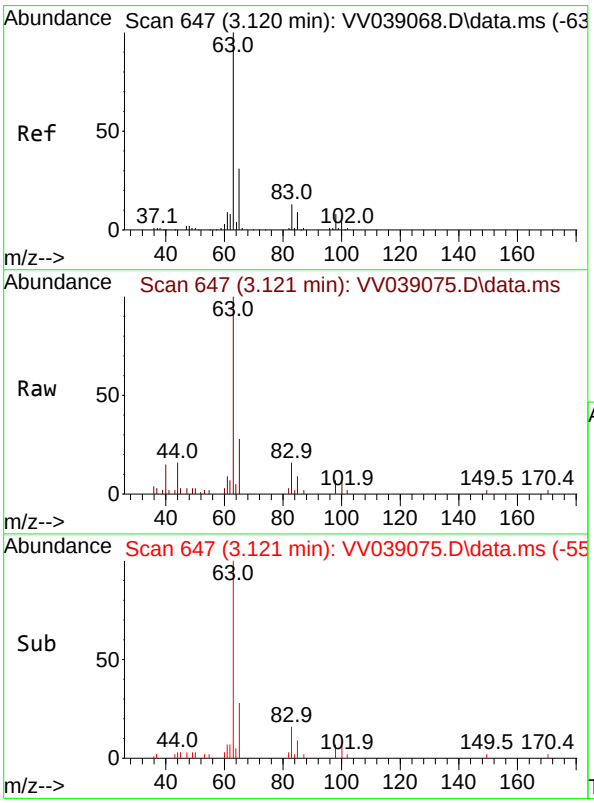
#18
trans-1,2-Dichloroethene
Concen: 0.274 ug/L
RT: 2.709 min Scan# 5
Delta R.T. 0.003 min
Lab File: VV039075.D
Acq: 15 Sep 2025 13:54

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 96 Resp: 9313

Ion	Ratio	Lower	Upper
96	100		
61	123.0	89.7	166.5
98	61.3	44.9	83.3

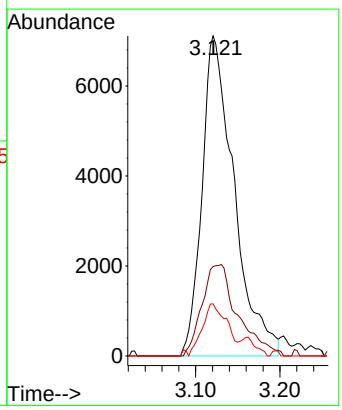


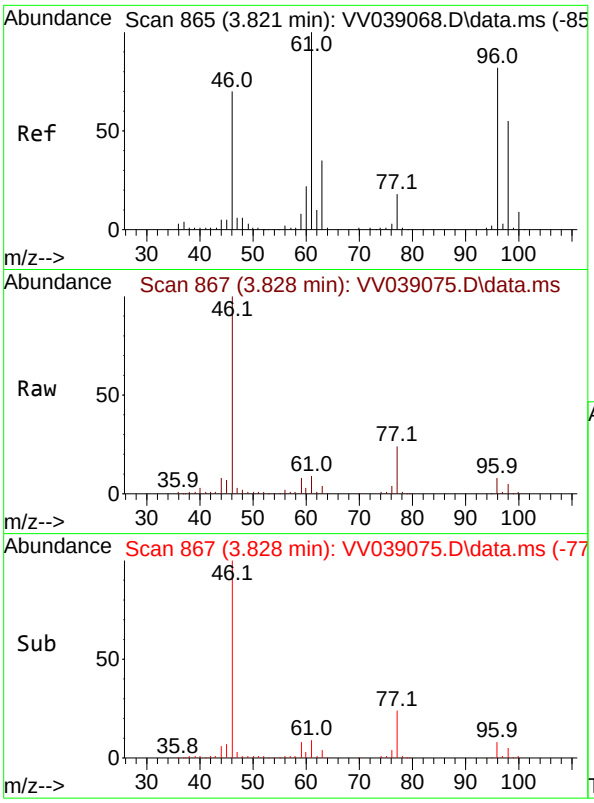


#19
1,1-Dichloroethane
Concen: 0.302 ug/L
RT: 3.121 min Scan# 647
Delta R.T. 0.000 min
Lab File: VV039075.D
Acq: 15 Sep 2025 13:54

Tgt Ion: 63 Resp: 18831

Ion	Ratio	Lower	Upper
63	100		
65	27.9	21.5	39.9
83	16.3	9.2	17.2



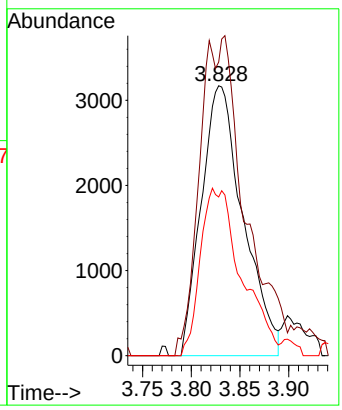


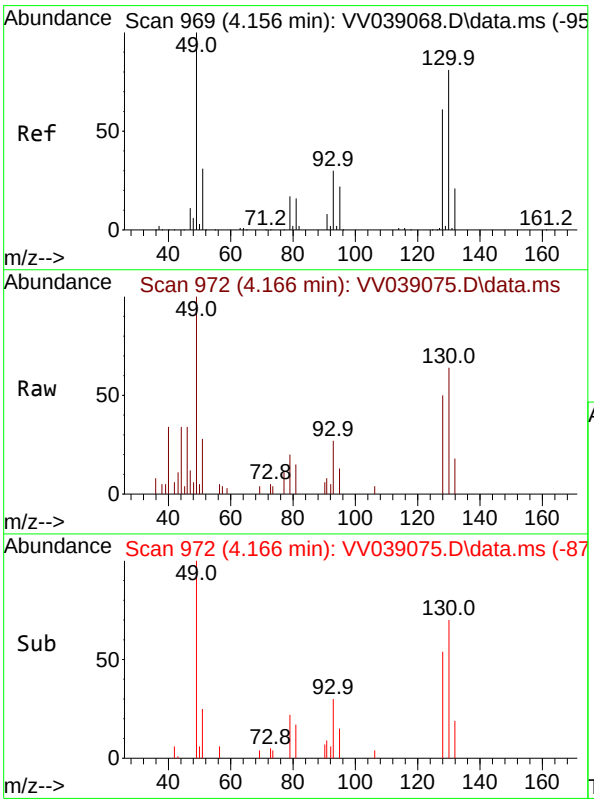
#22
cis-1,2-Dichloroethene
Concen: 0.285 ug/L
RT: 3.828 min Scan# 8
Delta R.T. 0.007 min
Lab File: VV039075.D
Acq: 15 Sep 2025 13:54

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 96 Resp: 9463

Ion	Ratio	Lower	Upper
96	100		
61	108.8	85.4	158.6
98	58.8	46.6	86.6

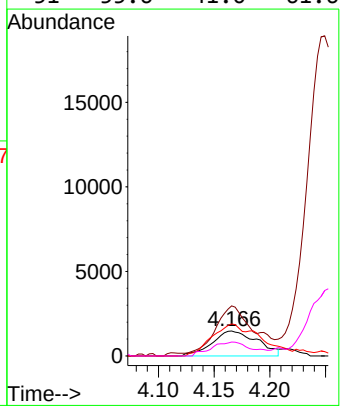


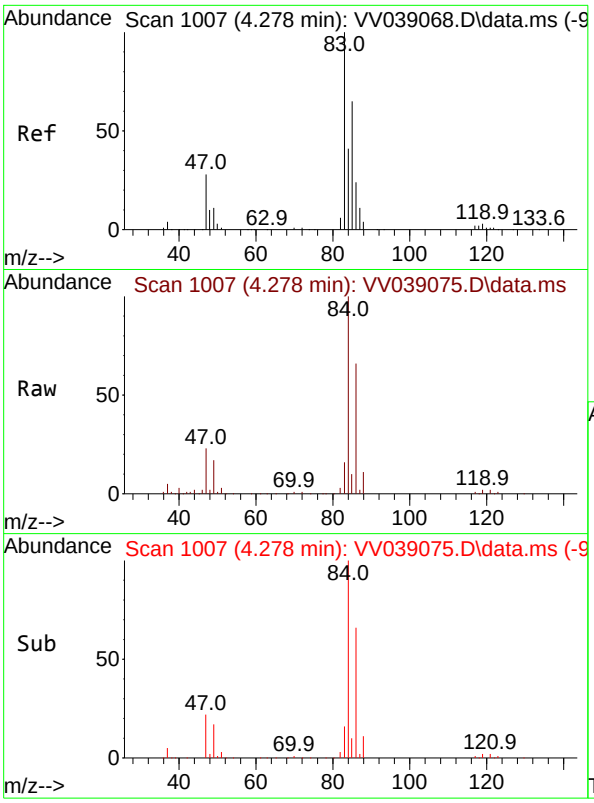


#23
Bromochloromethane
Concen: 0.275 ug/L
RT: 4.166 min Scan# 972
Delta R.T. 0.010 min
Lab File: VV039075.D
Acq: 15 Sep 2025 13:54

Tgt Ion:128 Resp: 4170

Ion	Ratio	Lower	Upper
128	100		
49	200.6	115.3	214.1
130	128.6	93.2	173.0
51	55.6	41.0	61.6



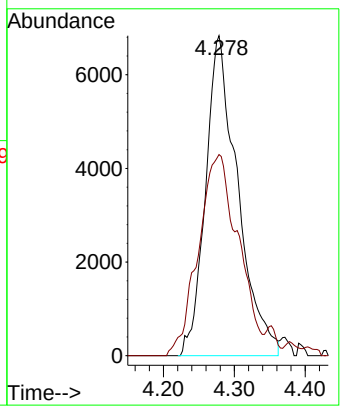


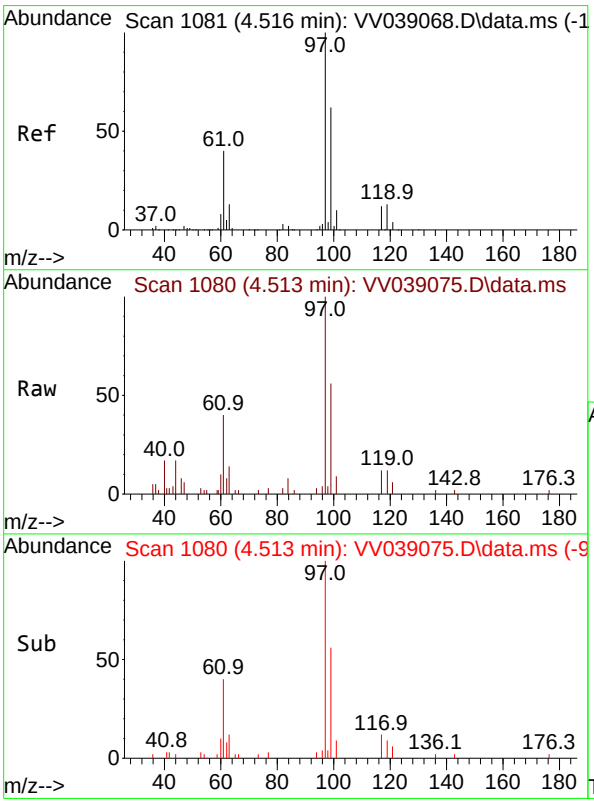
#25
Chloroform
Concen: 0.333 ug/L
RT: 4.278 min Scan# 1
Delta R.T. 0.000 min
Lab File: VV039075.D
Acq: 15 Sep 2025 13:54

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 83 Resp: 21507

Ion	Ratio	Lower	Upper
83	100		
85	62.9	45.3	84.1

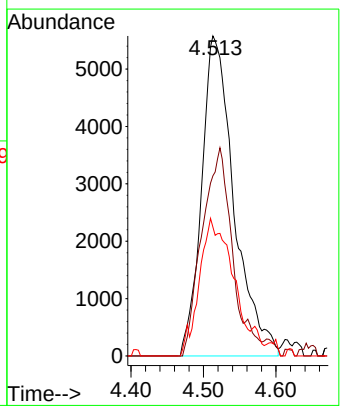


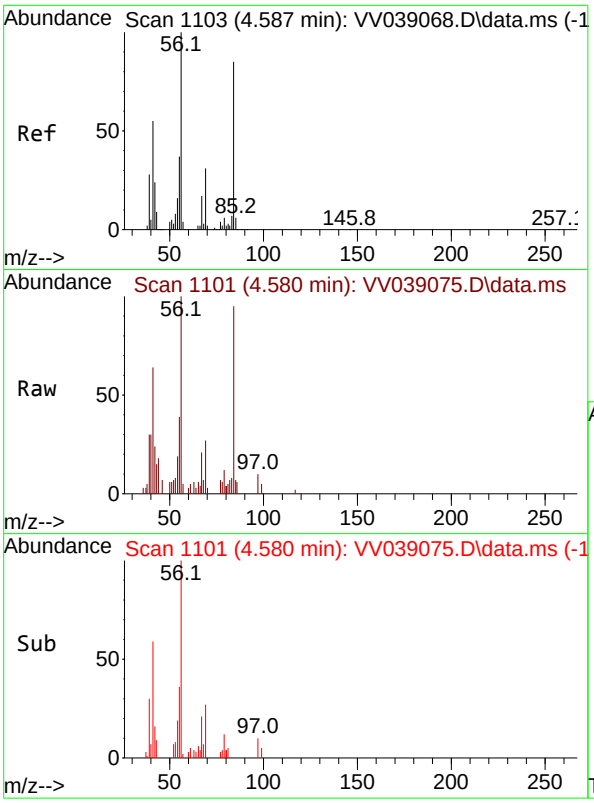


#29
1,1,1-Trichloroethane
Concen: 0.305 ug/L
RT: 4.513 min Scan# 1080
Delta R.T. -0.003 min
Lab File: VV039075.D
Acq: 15 Sep 2025 13:54

Tgt Ion: 97 Resp: 17346

Ion	Ratio	Lower	Upper
97	100		
99	60.7	51.1	76.7
61	43.4	32.9	49.3



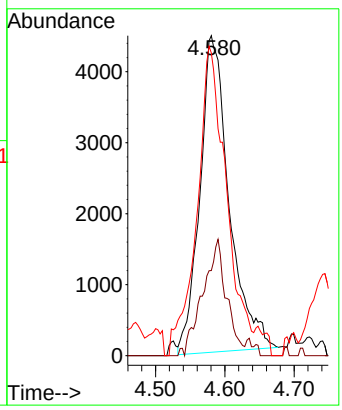


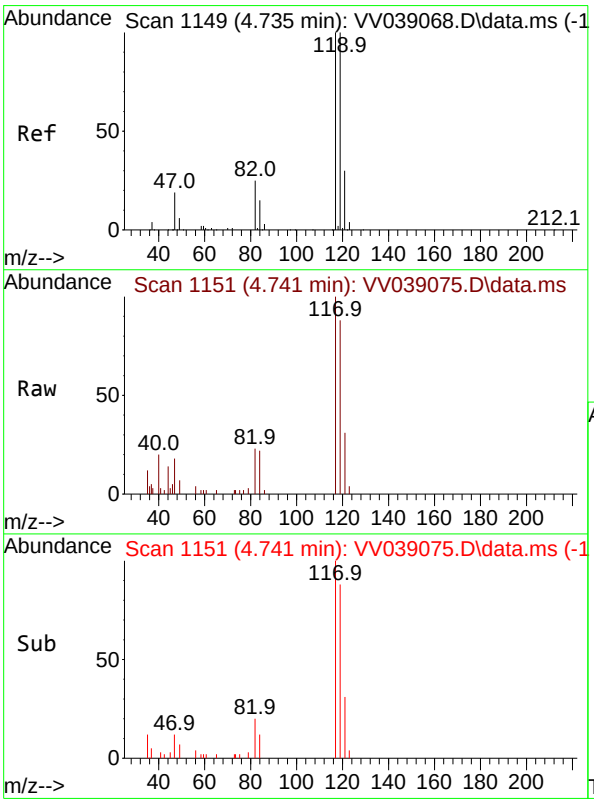
#30
Cyclohexane
Concen: 0.259 ug/L
RT: 4.580 min Scan# 11
Delta R.T. -0.006 min
Lab File: VV039075.D
Acq: 15 Sep 2025 13:54

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 56 Resp: 13078

Ion	Ratio	Lower	Upper
56	100		
69	29.9	25.0	37.6
84	98.0	71.3	106.9

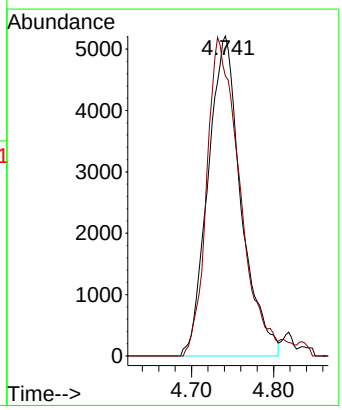


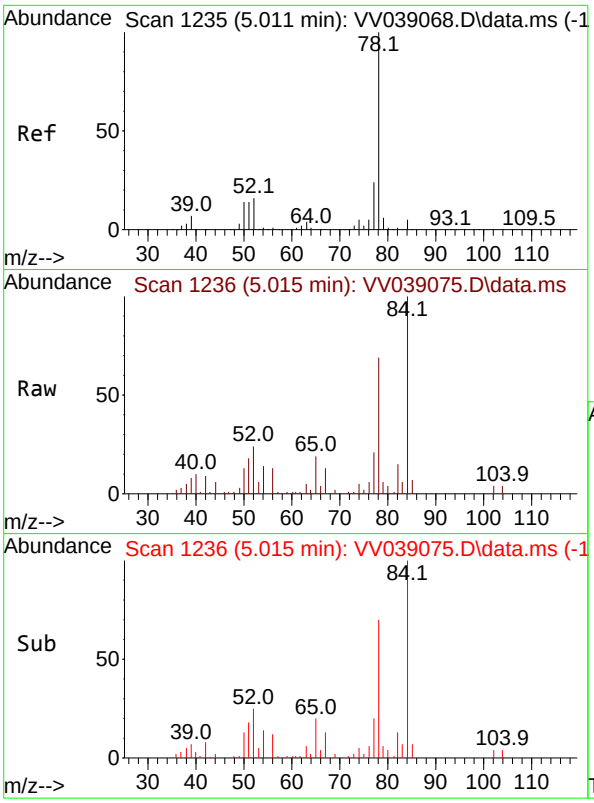


#31
Carbon tetrachloride
Concen: 0.283 ug/L
RT: 4.741 min Scan# 1151
Delta R.T. 0.007 min
Lab File: VV039075.D
Acq: 15 Sep 2025 13:54

Tgt Ion:117 Resp: 14576

Ion	Ratio	Lower	Upper
117	100		
119	99.3	77.4	116.2

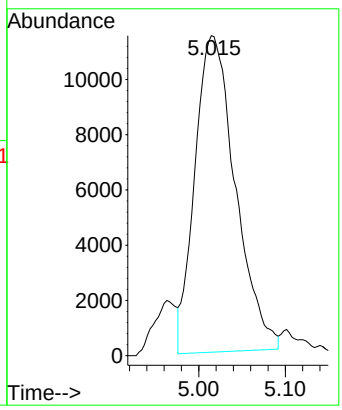


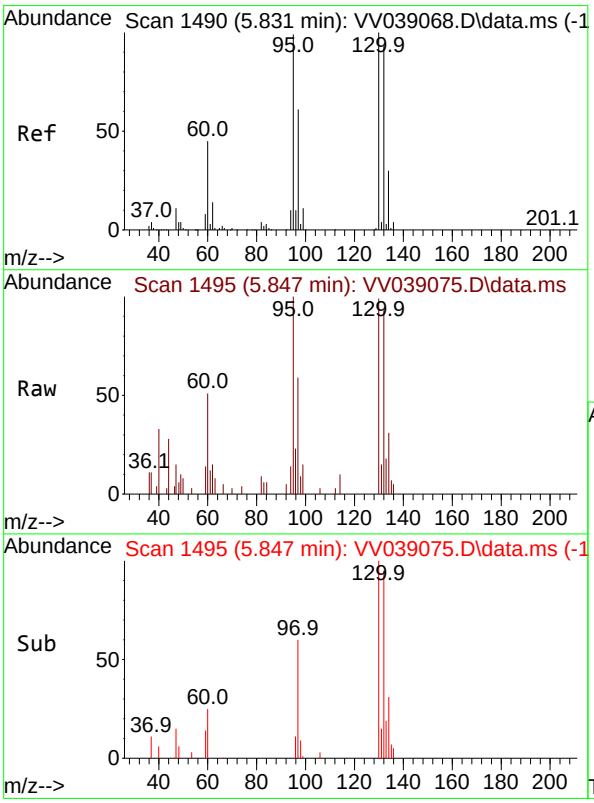


#33
Benzene
Concen: 0.286 ug/L
RT: 5.015 min Scan# 1
Delta R.T. 0.003 min
Lab File: VV039075.D
Acq: 15 Sep 2025 13:54

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 78 Resp: 37206

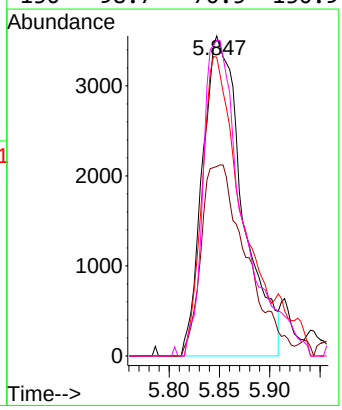


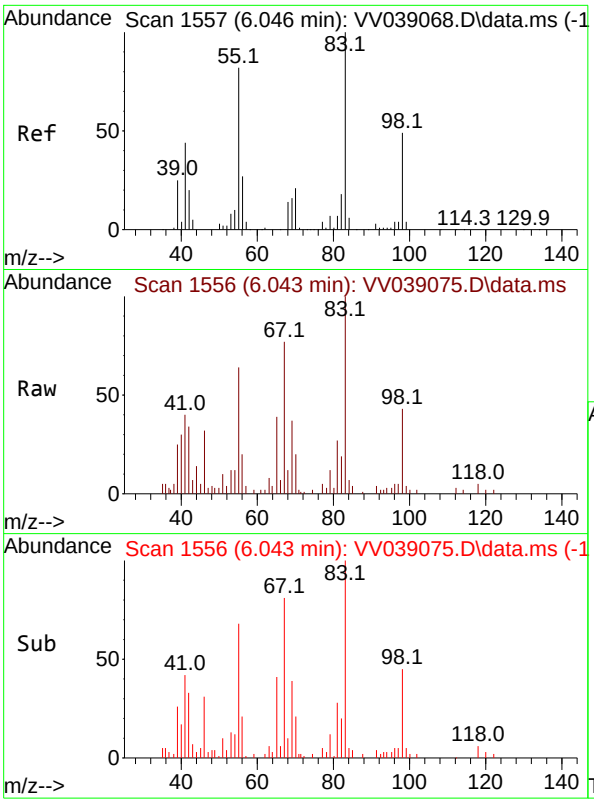


#34
Trichloroethene
Concen: 0.282 ug/L
RT: 5.847 min Scan# 1495
Delta R.T. 0.016 min
Lab File: VV039075.D
Acq: 15 Sep 2025 13:54

Tgt Ion: 95 Resp: 9868

Ion	Ratio	Lower	Upper
95	100		
97	59.2	43.3	80.5
132	93.4	65.5	121.7
130	98.7	70.5	130.9



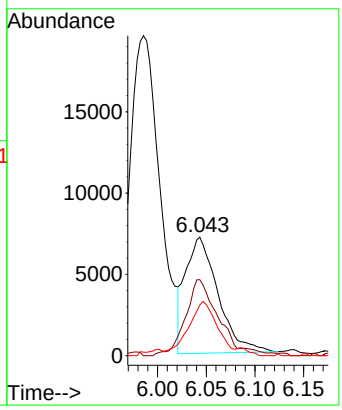


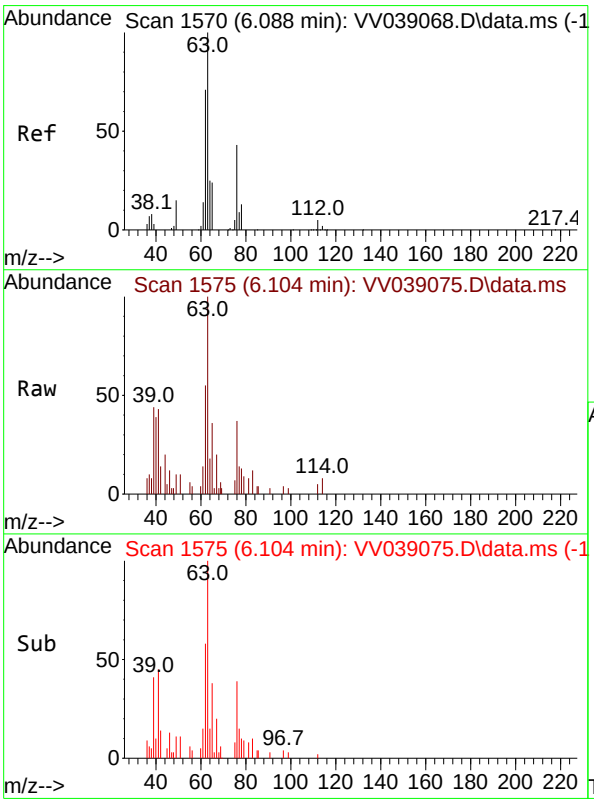
#35
Methylcyclohexane
Concen: 0.303 ug/L
RT: 6.043 min Scan# 1
Delta R.T. -0.003 min
Lab File: VV039075.D
Acq: 15 Sep 2025 13:54

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 83 Resp: 16641

Ion	Ratio	Lower	Upper
83	100		
55	63.1	61.4	92.2
98	41.1	38.2	57.4

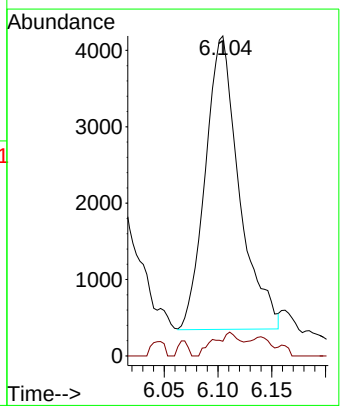


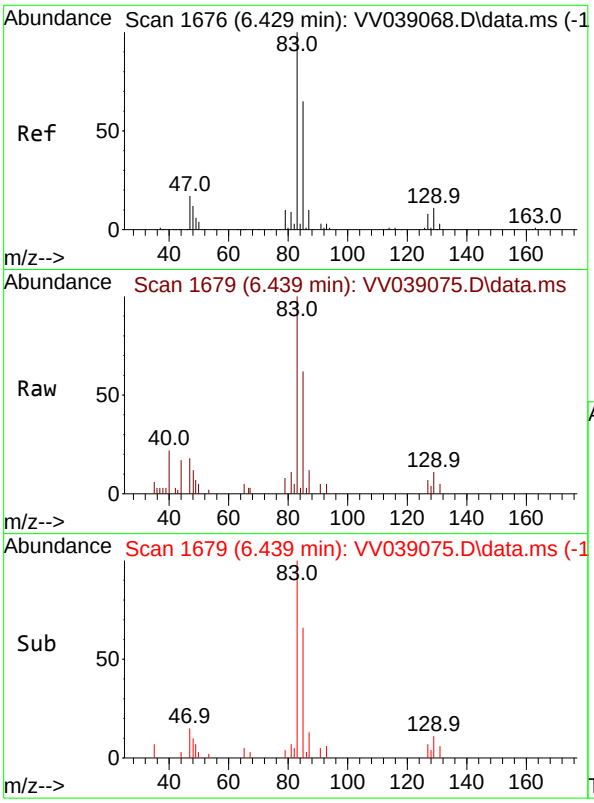


#37
1,2-Dichloropropane
Concen: 0.249 ug/L
RT: 6.104 min Scan# 1575
Delta R.T. 0.016 min
Lab File: VV039075.D
Acq: 15 Sep 2025 13:54

Tgt Ion: 63 Resp: 8410

Ion	Ratio	Lower	Upper
63	100		
112	6.1	3.6	5.4#



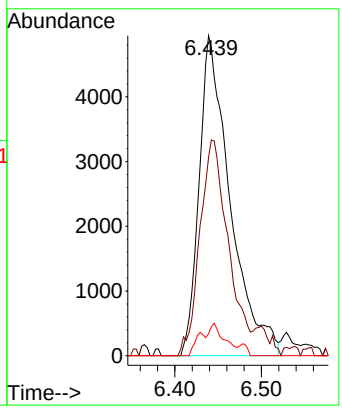


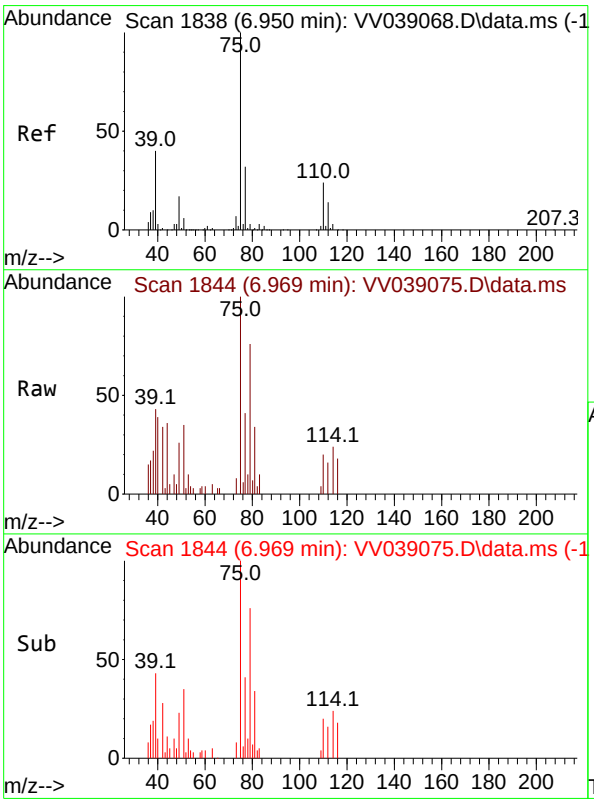
#38
Bromodichloromethane
Concen: 0.281 ug/L
RT: 6.439 min Scan# 1
Delta R.T. 0.010 min
Lab File: VV039075.D
Acq: 15 Sep 2025 13:54

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 83 Resp: 12300

Ion	Ratio	Lower	Upper
83	100		
85	62.1	45.8	85.2
127	6.9	6.6	10.0

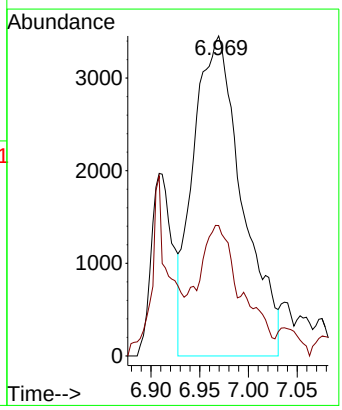


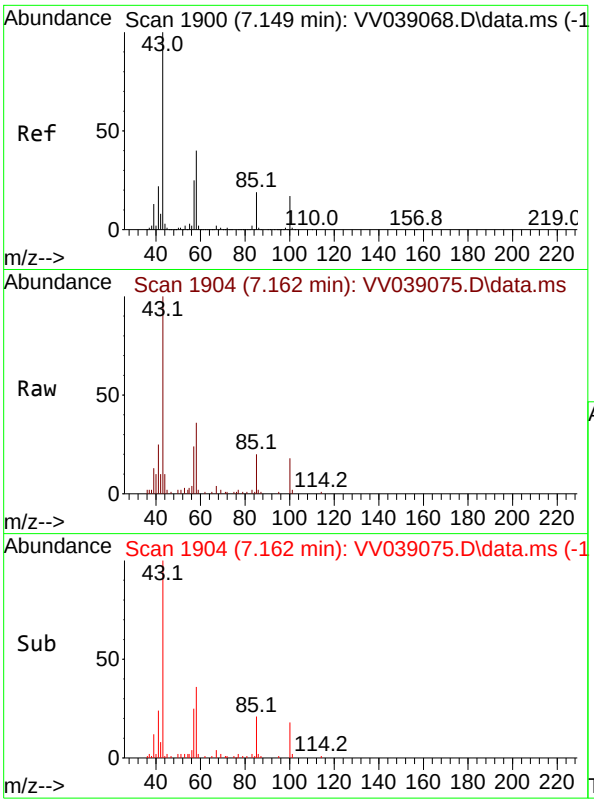


#39
cis-1,3-Dichloropropene
Concen: 0.269 ug/L
RT: 6.969 min Scan# 1844
Delta R.T. 0.019 min
Lab File: VV039075.D
Acq: 15 Sep 2025 13:54

Tgt Ion: 75 Resp: 12053

Ion	Ratio	Lower	Upper
75	100		
77	40.7	22.4	41.6



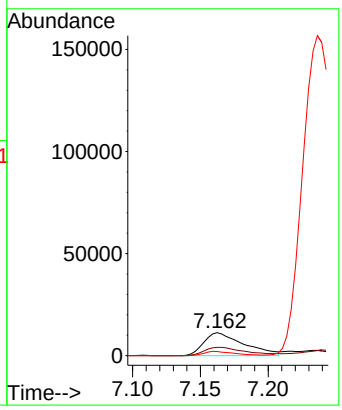


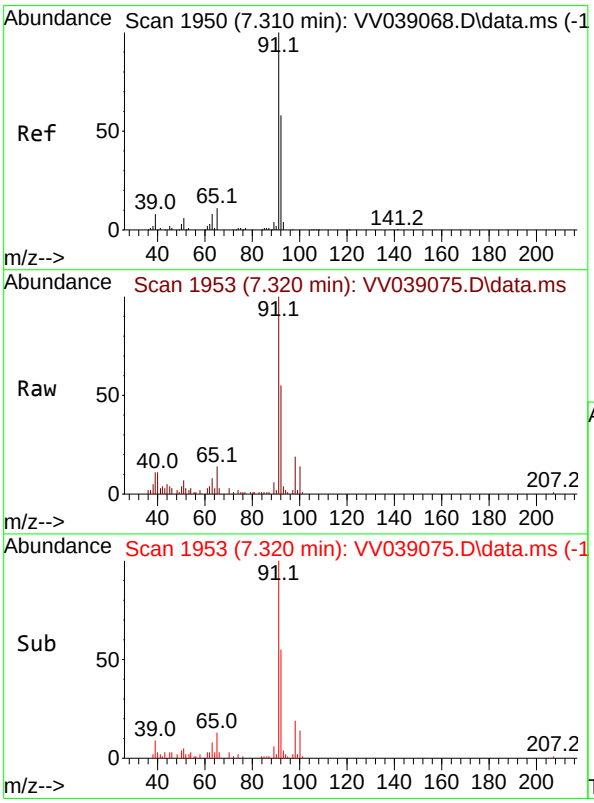
#40
4-Methyl-2-pentanone
Concen: 1.731 ug/L
RT: 7.162 min Scan# 1
Delta R.T. 0.013 min
Lab File: VV039075.D
Acq: 15 Sep 2025 13:54

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 43 Resp: 23134

Ion	Ratio	Lower	Upper
43	100		
58	38.9	31.7	47.5
100	0.0	13.0	19.4#

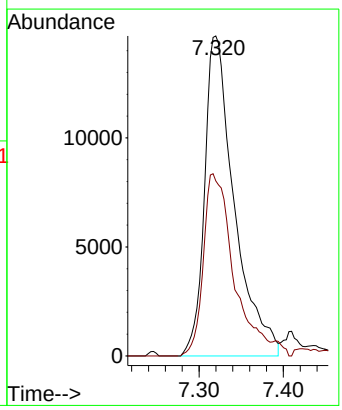


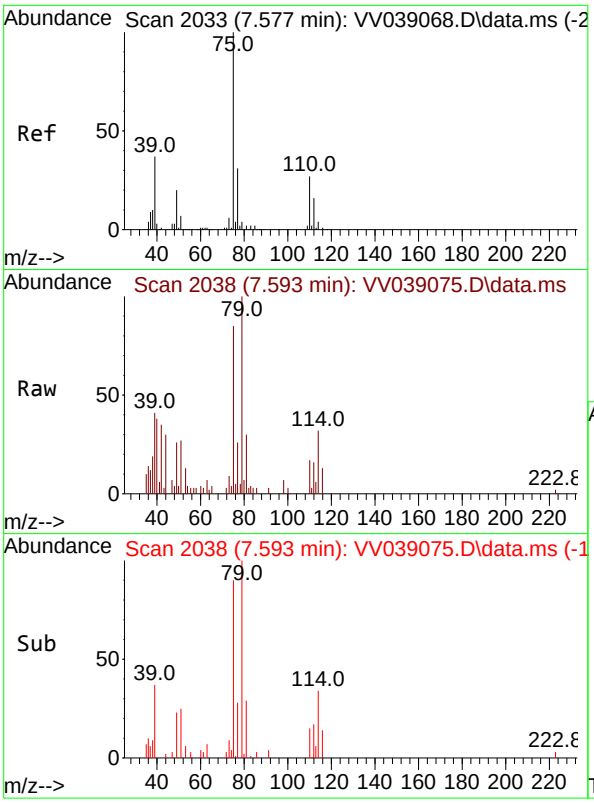


#42
Toluene
Concen: 0.266 ug/L
RT: 7.320 min Scan# 1953
Delta R.T. 0.010 min
Lab File: VV039075.D
Acq: 15 Sep 2025 13:54

Tgt Ion: 91 Resp: 36073

Ion	Ratio	Lower	Upper
91	100		
92	54.7	40.5	75.1



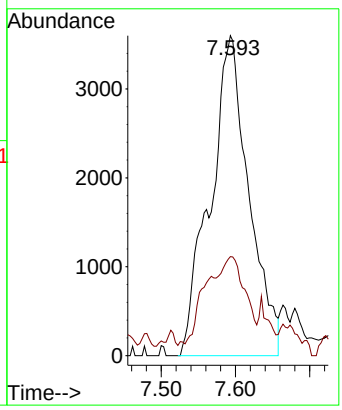


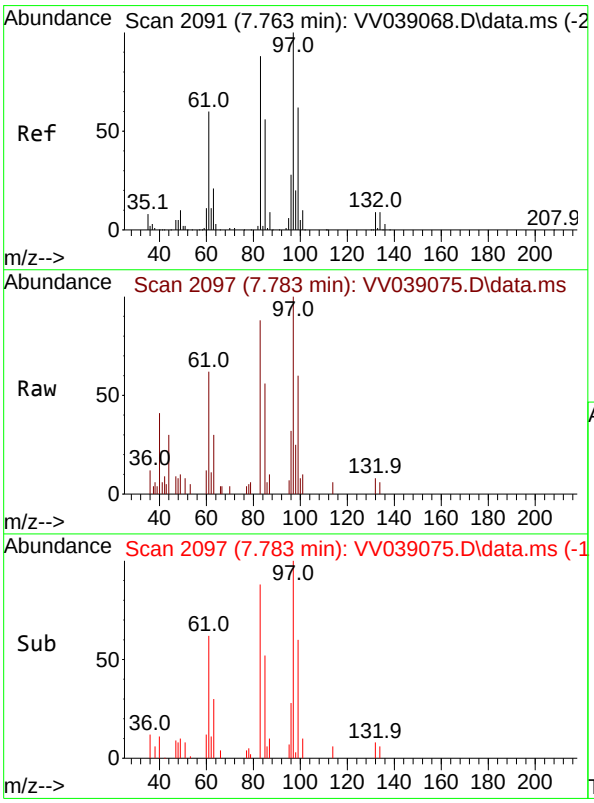
#44
trans-1,3-Dichloropropene
Concen: 0.359 ug/L
RT: 7.593 min Scan# 2
Delta R.T. 0.016 min
Lab File: VV039075.D
Acq: 15 Sep 2025 13:54

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 75 Resp: 13048

Ion	Ratio	Lower	Upper
75	100		
77	31.0	21.9	40.7

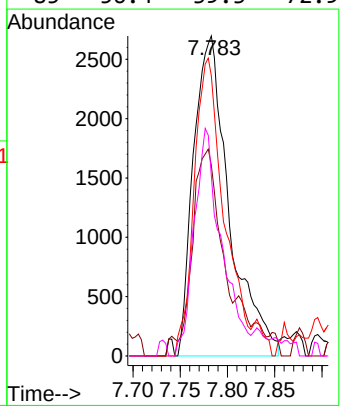


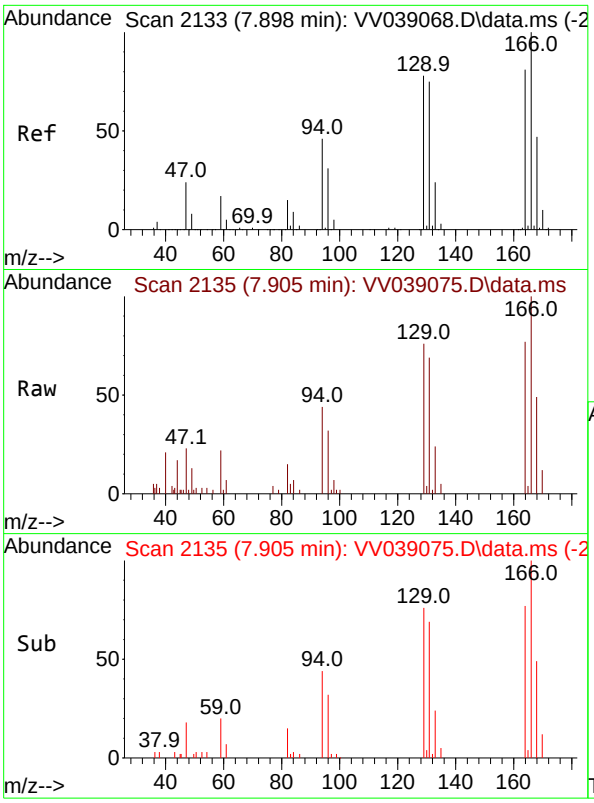


#45
1,1,2-Trichloroethane
Concen: 0.306 ug/L
RT: 7.783 min Scan# 2097
Delta R.T. 0.019 min
Lab File: VV039075.D
Acq: 15 Sep 2025 13:54

Tgt Ion: 97 Resp: 7092

Ion	Ratio	Lower	Upper
97	100		
99	59.6	43.3	80.3
83	87.6	61.7	114.7
85	56.4	39.3	72.9



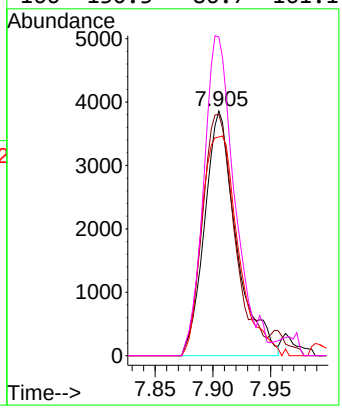


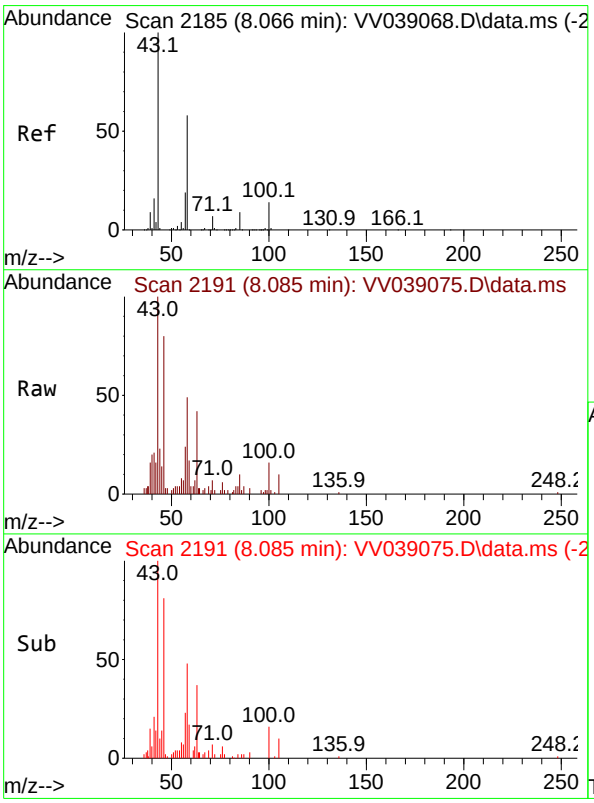
#47
Tetrachloroethene
Concen: 0.269 ug/L
RT: 7.905 min Scan# 21
Delta R.T. 0.007 min
Lab File: VV039075.D
Acq: 15 Sep 2025 13:54

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:164 Resp: 7372

Ion	Ratio	Lower	Upper
164	100		
129	98.6	68.0	126.4
131	89.3	65.4	121.4
166	130.3	86.7	161.1

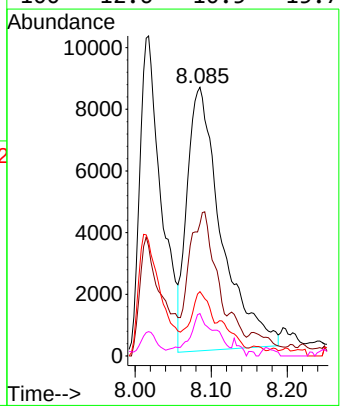


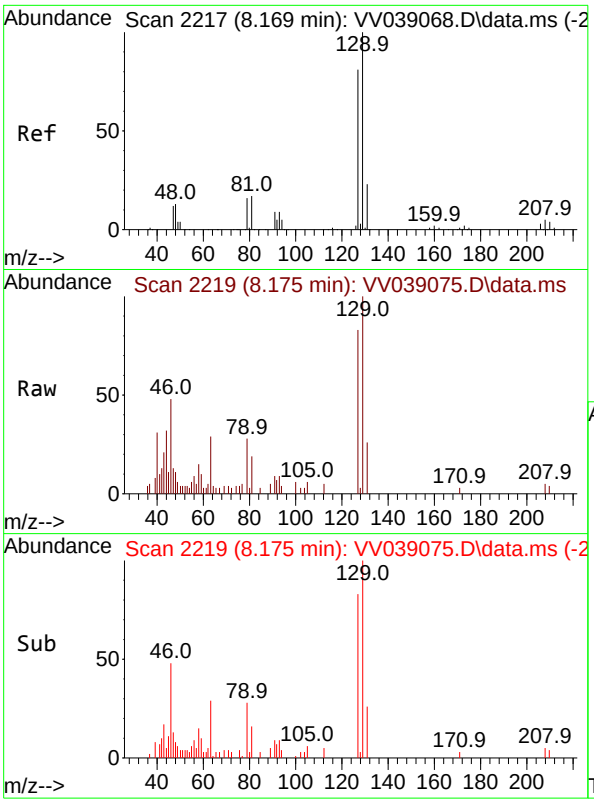


#48
2-Hexanone
Concen: 2.871 ug/L
RT: 8.085 min Scan# 2191
Delta R.T. 0.019 min
Lab File: VV039075.D
Acq: 15 Sep 2025 13:54

Tgt Ion: 43 Resp: 26667

Ion	Ratio	Lower	Upper
43	100		
58	29.9	45.6	68.4#
57	8.0	15.6	23.4#
100	12.6	10.5	15.7



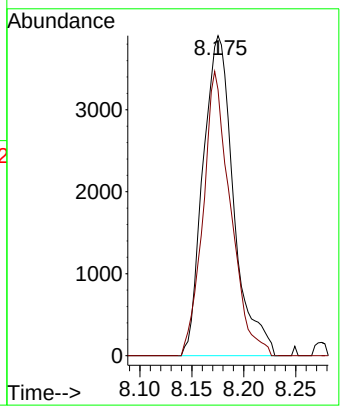


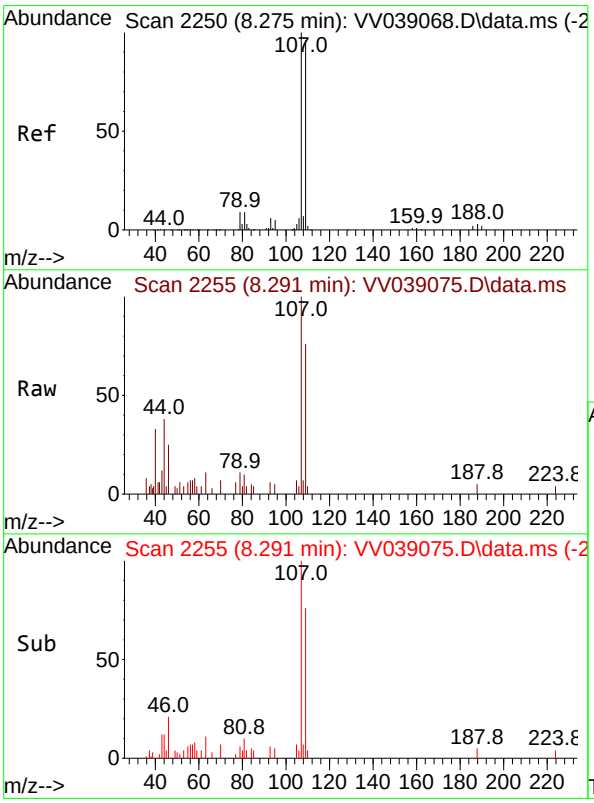
#49
Dibromochloromethane
Concen: 0.295 ug/L
RT: 8.175 min Scan# 2
Delta R.T. 0.007 min
Lab File: VV039075.D
Acq: 15 Sep 2025 13:54

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:129 Resp: 7987

Ion	Ratio	Lower	Upper
129	100		
127	83.1	56.7	105.3

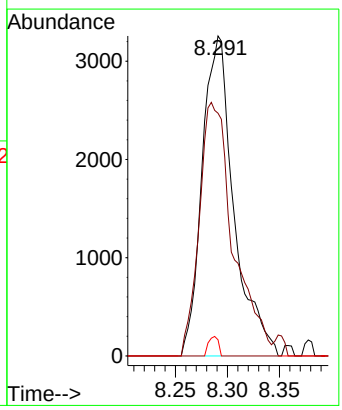


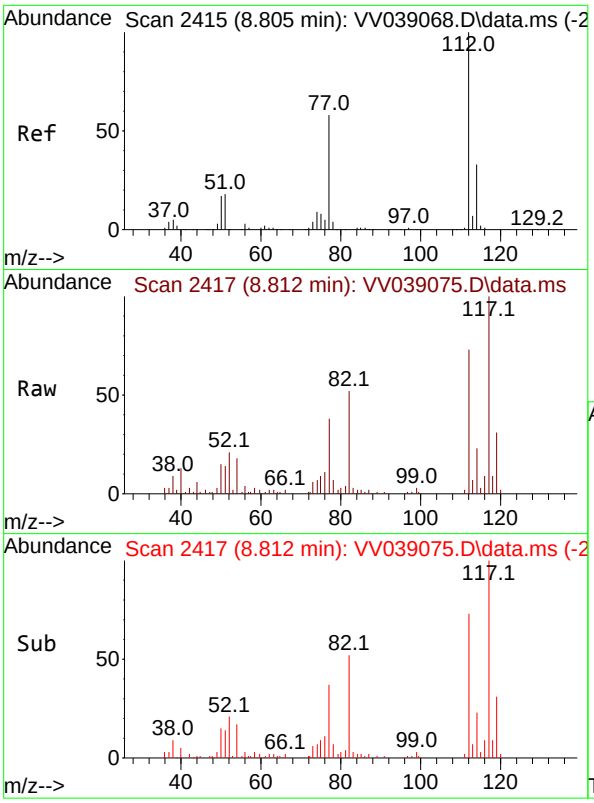


#50
1,2-Dibromoethane
Concen: 0.332 ug/L
RT: 8.291 min Scan# 2255
Delta R.T. 0.016 min
Lab File: VV039075.D
Acq: 15 Sep 2025 13:54

Tgt Ion:107 Resp: 6899

Ion	Ratio	Lower	Upper
107	100		
109	75.9	67.1	124.7
188	5.0	2.5	3.7#



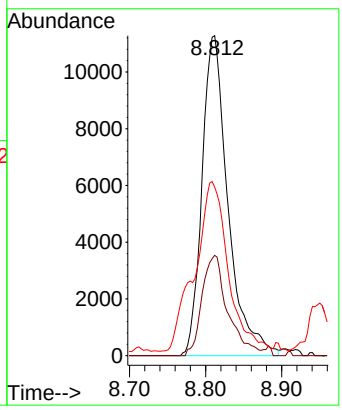


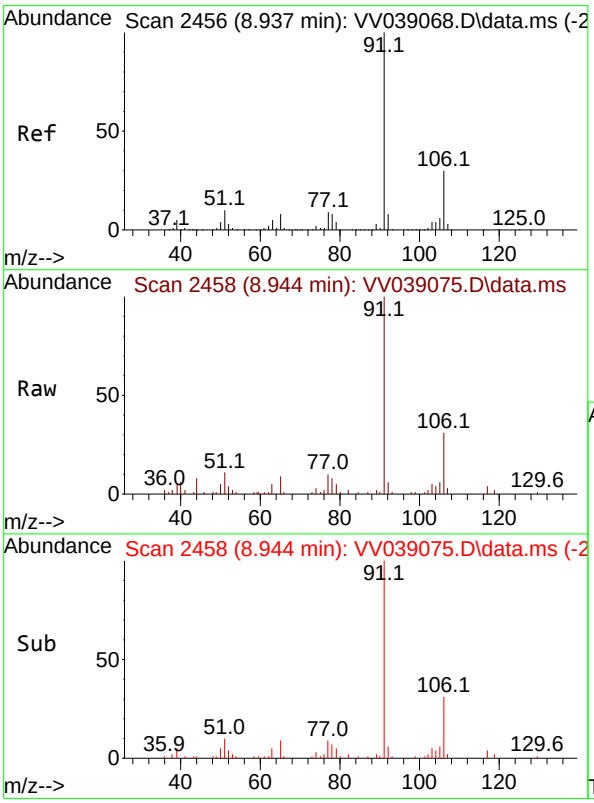
#51
Chlorobenzene
Concen: 0.306 ug/L
RT: 8.812 min Scan# 24
Delta R.T. 0.007 min
Lab File: VV039075.D
Acq: 15 Sep 2025 13:54

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:112 Resp: 26751

Ion	Ratio	Lower	Upper
112	100		
114	31.3	23.0	42.6
77	52.6	46.6	69.8

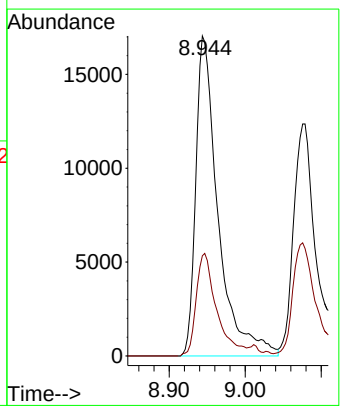


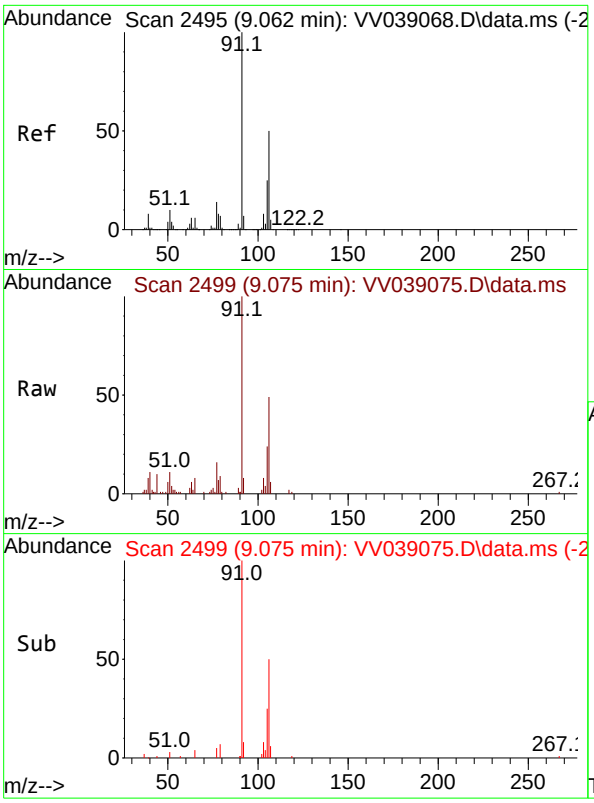


#52
Ethylbenzene
Concen: 0.248 ug/L
RT: 8.944 min Scan# 2458
Delta R.T. 0.007 min
Lab File: VV039075.D
Acq: 15 Sep 2025 13:54

Tgt Ion: 91 Resp: 34629

Ion	Ratio	Lower	Upper
91	100		
106	31.3	20.8	38.6



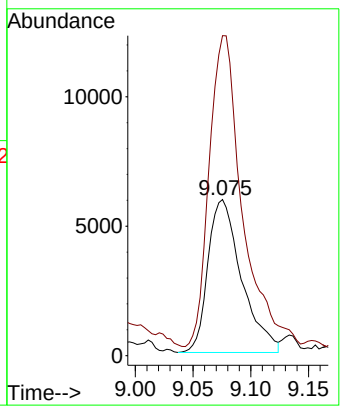


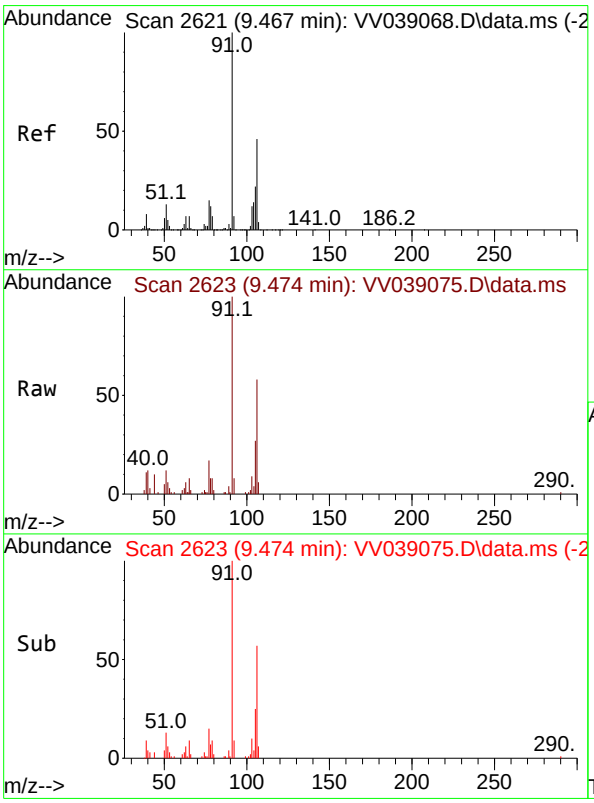
#53
m,p-Xylene
Concen: 0.221 ug/L
RT: 9.075 min Scan# 24
Delta R.T. 0.013 min
Lab File: VV039075.D
Acq: 15 Sep 2025 13:54

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:106 Resp: 11979

Ion	Ratio	Lower	Upper
106	100		
91	205.0	140.1	260.3

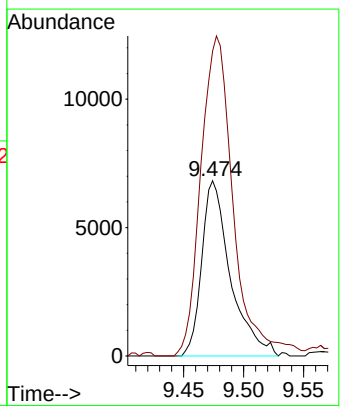


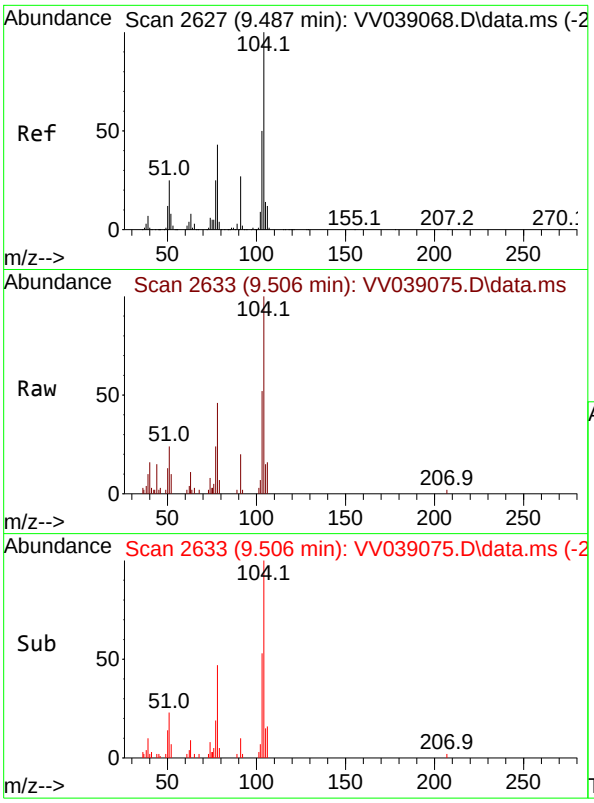


#54
o-Xylene
Concen: 0.228 ug/L
RT: 9.474 min Scan# 2623
Delta R.T. 0.007 min
Lab File: VV039075.D
Acq: 15 Sep 2025 13:54

Tgt Ion:106 Resp: 11376

Ion	Ratio	Lower	Upper
106	100		
91	173.9	150.7	279.9



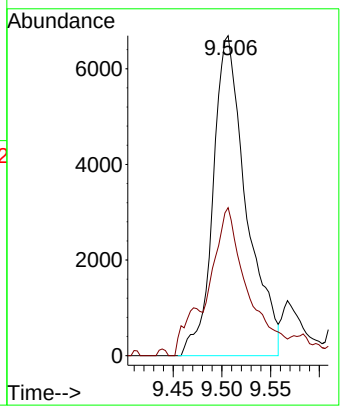


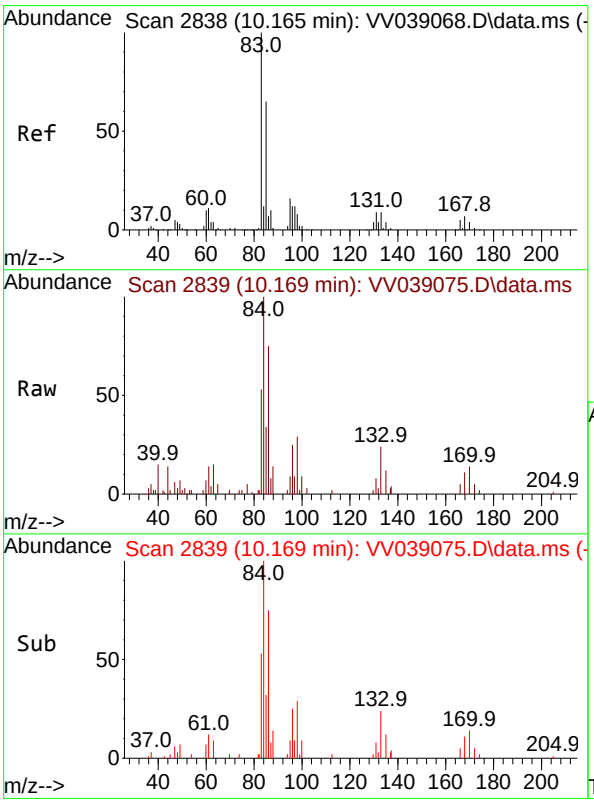
#55
Styrene
Concen: 0.180 ug/L
RT: 9.506 min Scan# 2
Delta R.T. 0.019 min
Lab File: VV039075.D
Acq: 15 Sep 2025 13:54

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:104 Resp: 15861

Ion	Ratio	Lower	Upper
104	100		
78	46.2	29.9	55.5

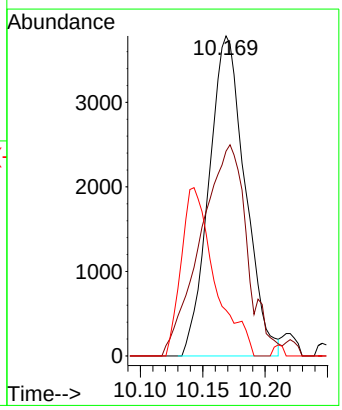


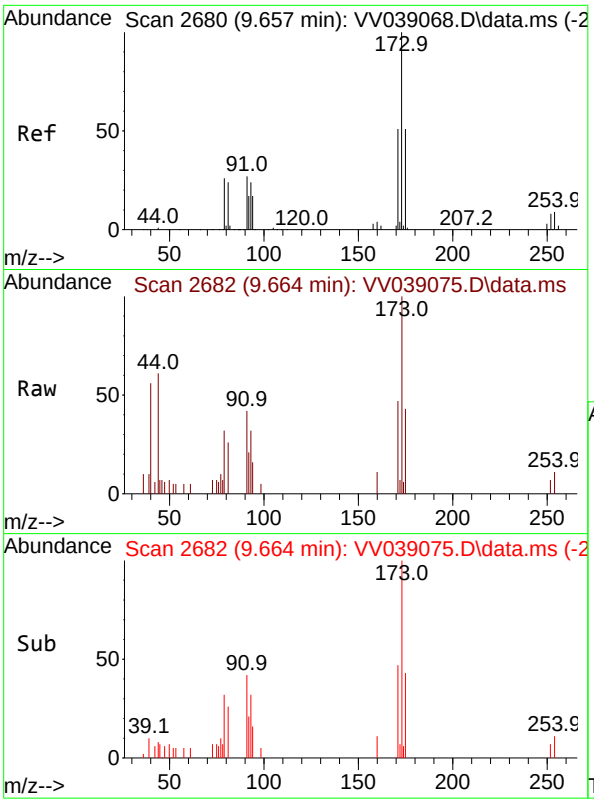


#57
1,1,2,2-Tetrachloroethane
Concen: 0.296 ug/L
RT: 10.169 min Scan# 2839
Delta R.T. 0.003 min
Lab File: VV039075.D
Acq: 15 Sep 2025 13:54

Tgt Ion: 83 Resp: 7635

Ion	Ratio	Lower	Upper
83	100		
85	64.0	45.4	84.4
131	14.3	7.2	10.8#



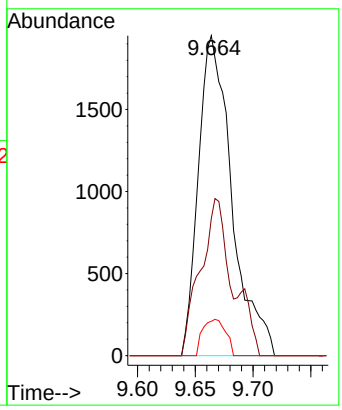


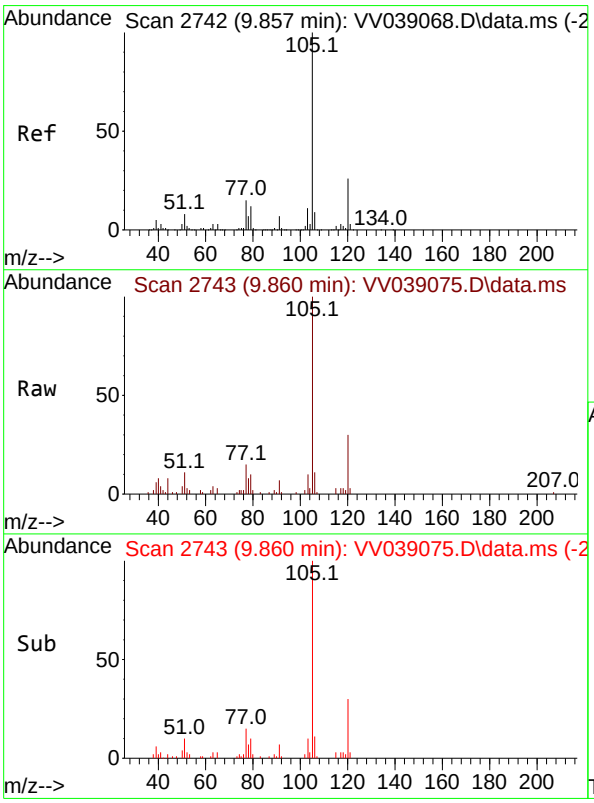
#59
Bromoform
Concen: 0.337 ug/L
RT: 9.664 min Scan# 2
Delta R.T. 0.007 min
Lab File: VV039075.D
Acq: 15 Sep 2025 13:54

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:173 Resp: 3923

Ion	Ratio	Lower	Upper
173	100		
175	40.6	38.8	58.2
254	7.7	6.8	10.2

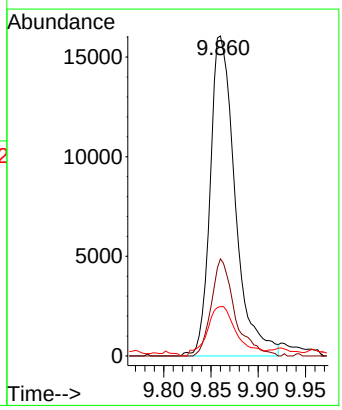


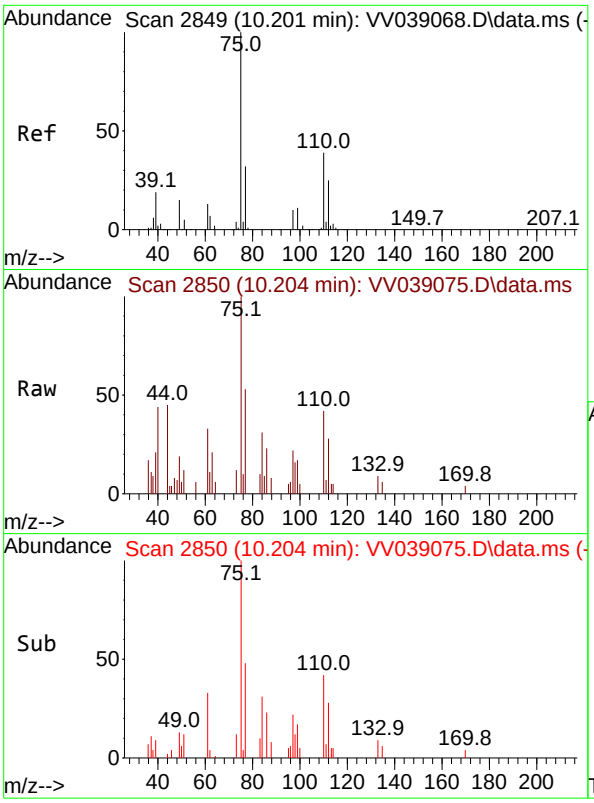


#60
Isopropylbenzene
Concen: 0.269 ug/L
RT: 9.860 min Scan# 2743
Delta R.T. 0.003 min
Lab File: VV039075.D
Acq: 15 Sep 2025 13:54

Tgt Ion:105 Resp: 29483

Ion	Ratio	Lower	Upper
105	100		
120	28.5	20.8	31.2
77	18.3	12.5	18.7



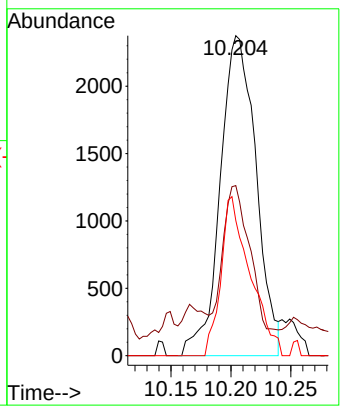


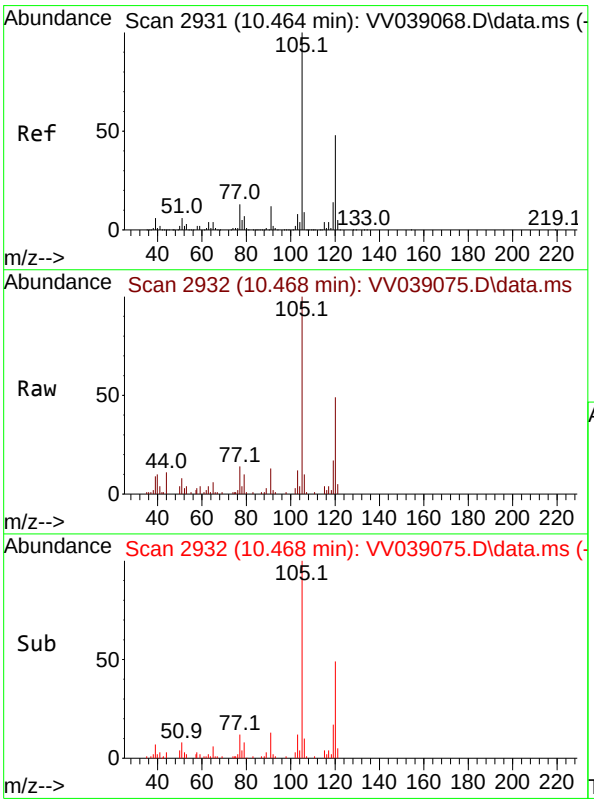
#61
1,2,3-Trichloropropane
Concen: 0.357 ug/L
RT: 10.204 min Scan# 2
Delta R.T. 0.003 min
Lab File: VV039075.D
Acq: 15 Sep 2025 13:54

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 75 Resp: 4942

Ion	Ratio	Lower	Upper
75	100		
77	32.5	25.1	37.7
110	40.3	31.0	46.4

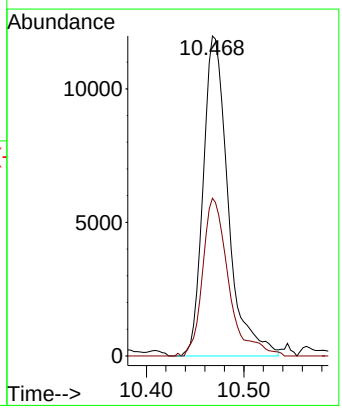


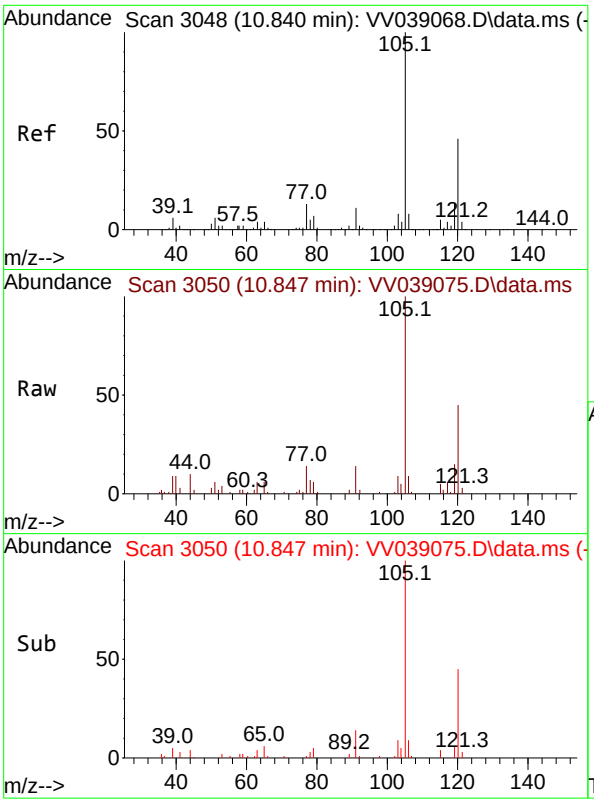


#62
1,3,5-Trimethylbenzene
Concen: 0.253 ug/L
RT: 10.468 min Scan# 2932
Delta R.T. 0.003 min
Lab File: VV039075.D
Acq: 15 Sep 2025 13:54

Tgt Ion:105 Resp: 21338

Ion	Ratio	Lower	Upper
105	100		
120	51.3	39.1	58.7



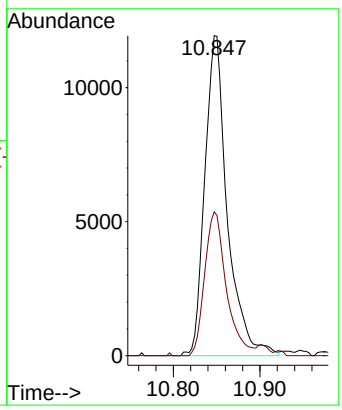


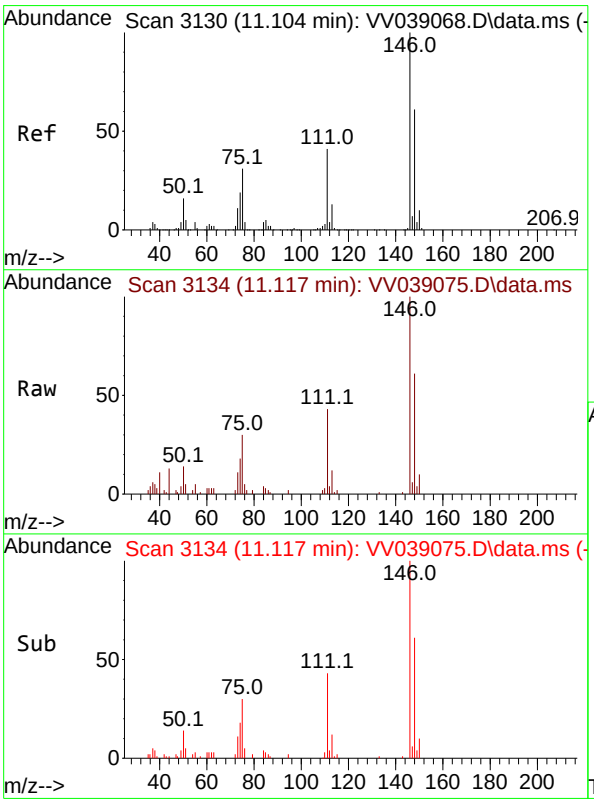
#63
1,2,4-Trimethylbenzene
Concen: 0.260 ug/L
RT: 10.847 min Scan# 3
Delta R.T. 0.007 min
Lab File: VV039075.D
Acq: 15 Sep 2025 13:54

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:105 Resp: 21519

Ion	Ratio	Lower	Upper
105	100		
120	43.4	36.6	54.8

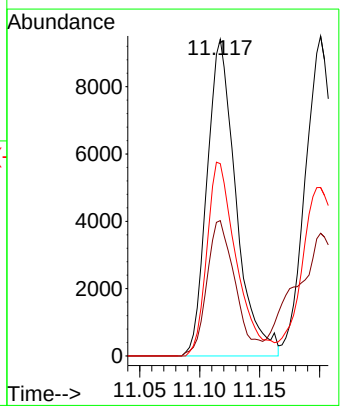


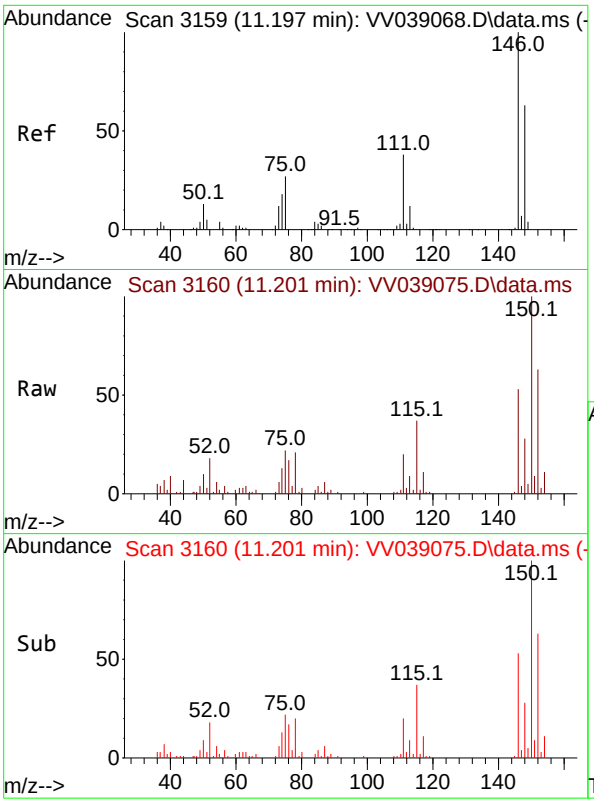


#64
1,3-Dichlorobenzene
Concen: 0.295 ug/L
RT: 11.117 min Scan# 3134
Delta R.T. 0.013 min
Lab File: VV039075.D
Acq: 15 Sep 2025 13:54

Tgt Ion:146 Resp: 15802

Ion	Ratio	Lower	Upper
146	100		
111	42.8	28.3	52.7
148	60.8	42.9	79.7



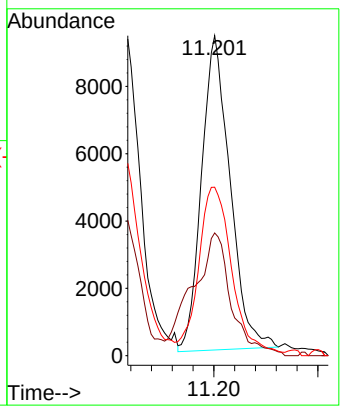


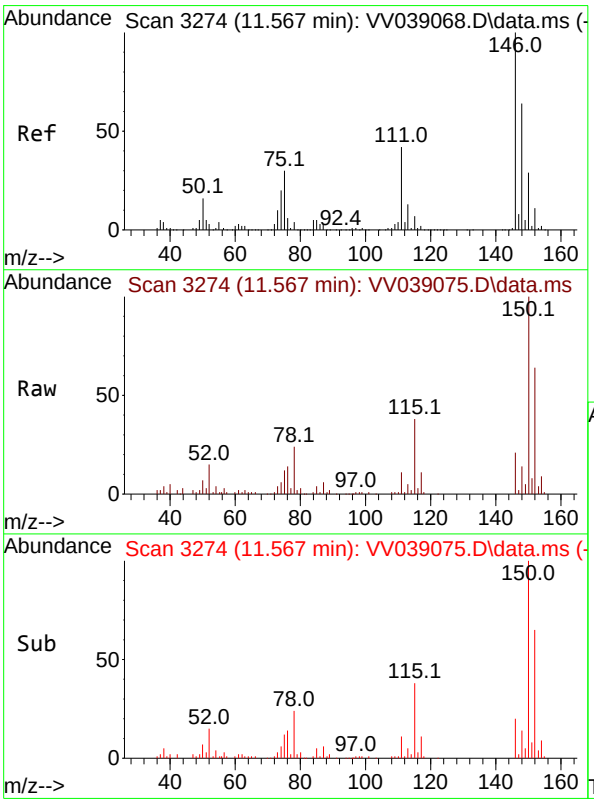
#65
1,4-Dichlorobenzene
Concen: 0.320 ug/L
RT: 11.201 min Scan# 3
Delta R.T. 0.003 min
Lab File: VV039075.D
Acq: 15 Sep 2025 13:54

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:146 Resp: 17755

Ion	Ratio	Lower	Upper
146	100		
111	38.3	27.2	50.6
148	52.7	43.8	81.4

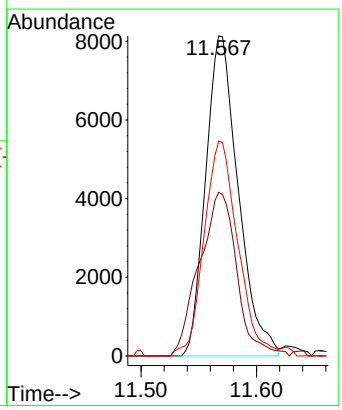


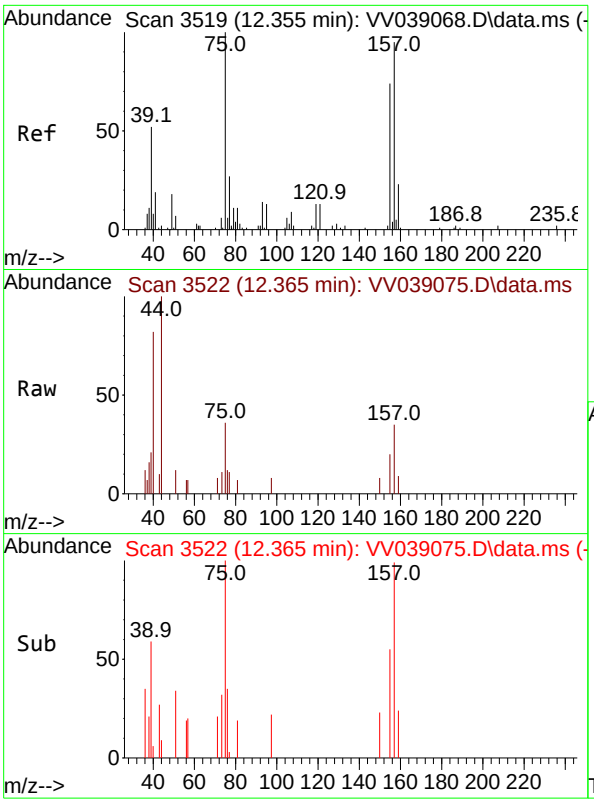


#67
1,2-Dichlorobenzene
Concen: 0.336 ug/L
RT: 11.567 min Scan# 3274
Delta R.T. 0.000 min
Lab File: VV039075.D
Acq: 15 Sep 2025 13:54

Tgt Ion:146 Resp: 15965

Ion	Ratio	Lower	Upper
146	100		
111	51.1	33.4	50.2#
148	67.2	51.1	76.7



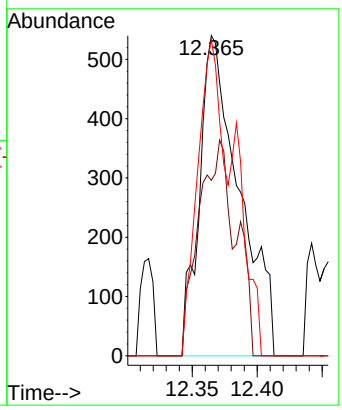


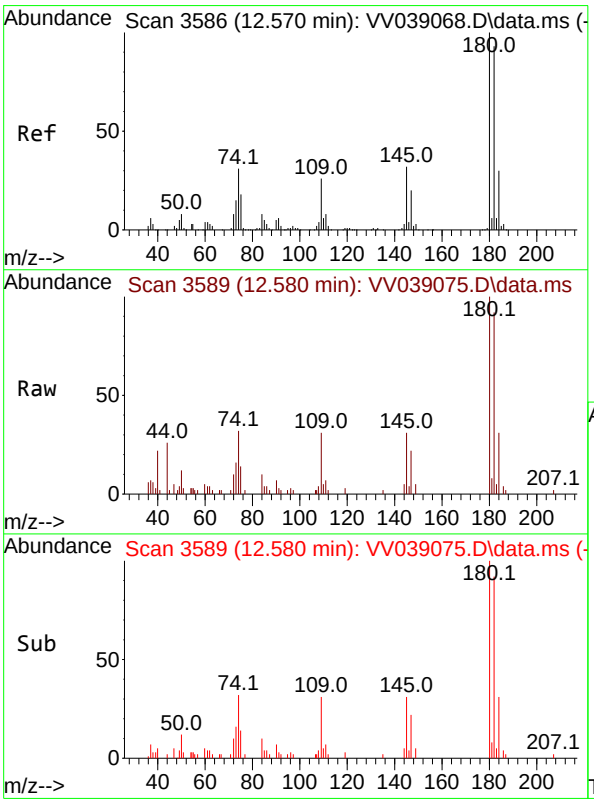
#68
1,2-Dibromo-3-chloropropane
Concen: 0.383 ug/L
RT: 12.365 min Scan# 3
Delta R.T. 0.010 min
Lab File: VV039075.D
Acq: 15 Sep 2025 13:54

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 75 Resp: 1155

Ion	Ratio	Lower	Upper
75	100		
155	54.8	59.4	89.0#
157	98.7	76.2	114.2

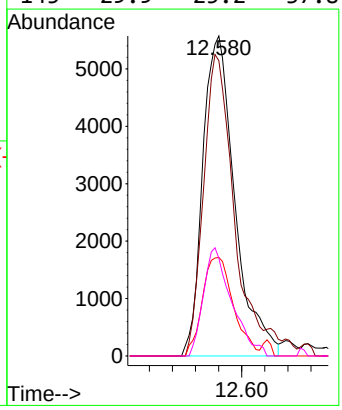


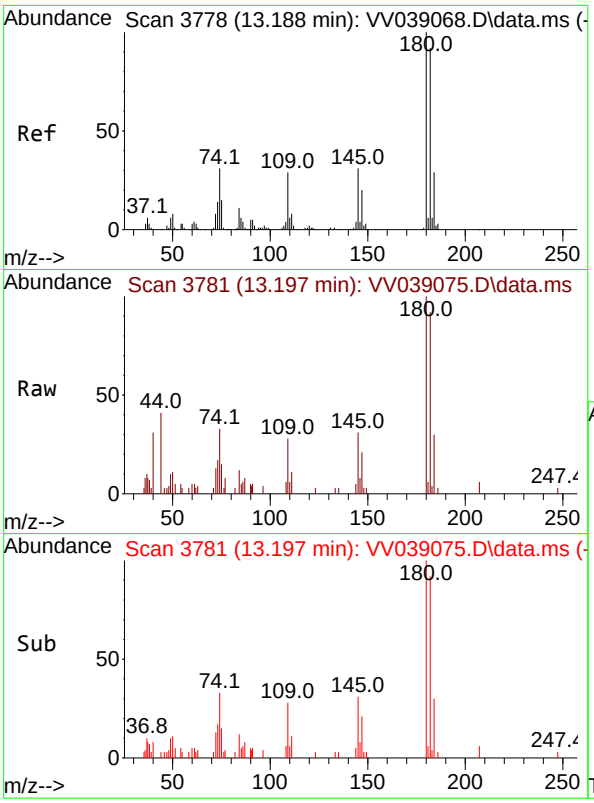


#69
1,3,5-Trichlorobenzene
Concen: 0.306 ug/L
RT: 12.580 min Scan# 3589
Delta R.T. 0.010 min
Lab File: VV039075.D
Acq: 15 Sep 2025 13:54

Tgt Ion:180 Resp: 10735

Ion	Ratio	Lower	Upper
180	100		
182	92.6	76.3	114.5
184	29.9	24.0	36.0
145	29.9	25.2	37.8



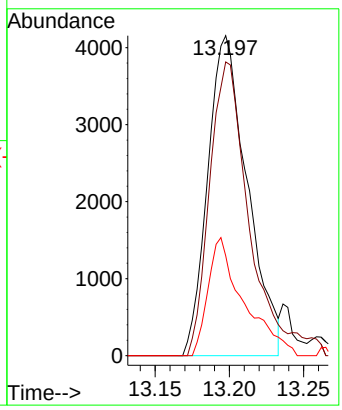


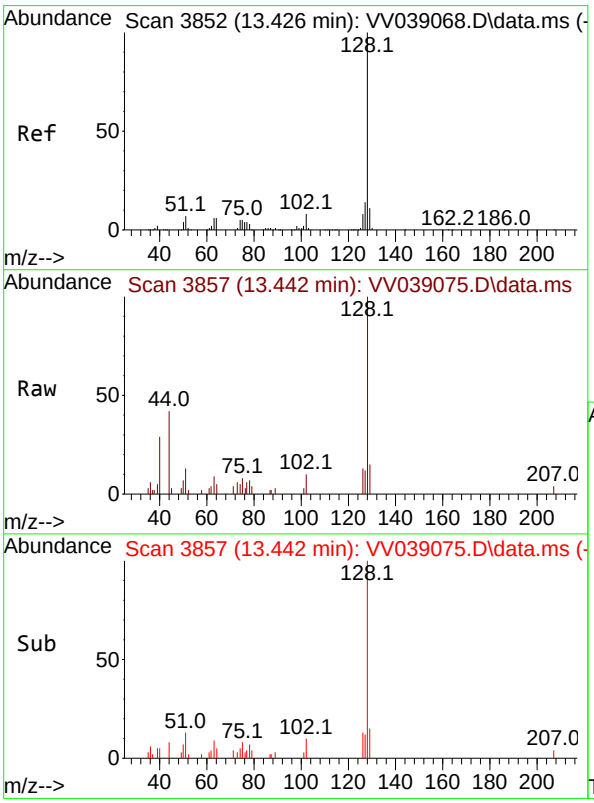
#70
1,2,4-trichlorobenzene
Concen: 0.292 ug/L
RT: 13.197 min Scan# 3
Delta R.T. 0.010 min
Lab File: VV039075.D
Acq: 15 Sep 2025 13:54

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:180 Resp: 7719

Ion	Ratio	Lower	Upper
180	100		
182	92.5	73.2	109.8
145	33.3	25.0	37.4

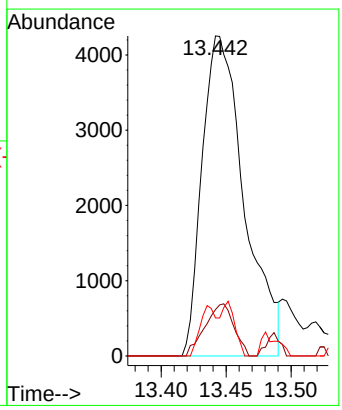


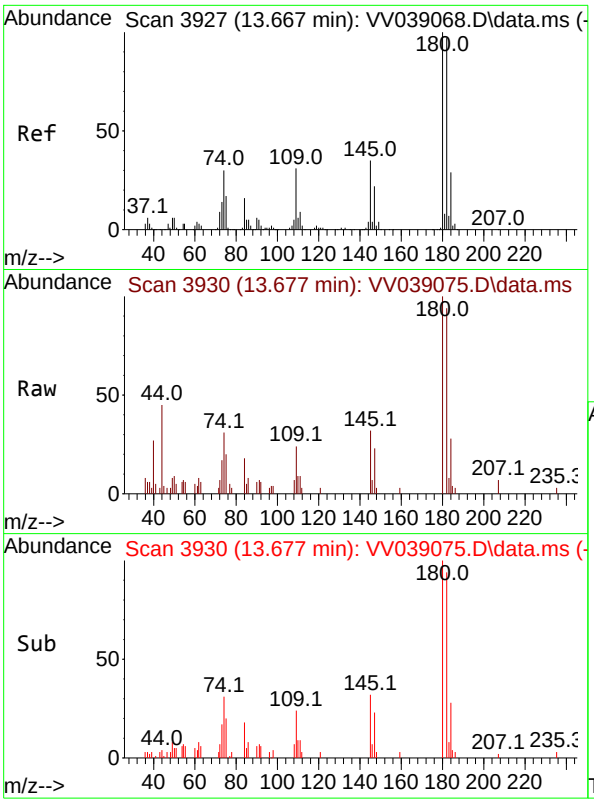


#71
Naphthalene
Concen: 0.238 ug/L
RT: 13.442 min Scan# 3857
Delta R.T. 0.016 min
Lab File: VV039075.D
Acq: 15 Sep 2025 13:54

Tgt Ion:128 Resp: 9599

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.6	12.8
127	4.9	10.8	16.2#





#72
1,2,3-Trichlorobenzene
Concen: 0.296 ug/L
RT: 13.677 min Scan# 3
Delta R.T. 0.010 min
Lab File: VV039075.D
Acq: 15 Sep 2025 13:54

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:180 Resp: 6981

Ion	Ratio	Lower	Upper
180	100		
182	92.4	76.6	115.0
145	29.2	27.4	41.2