Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV111725\
Data File : VV039390.D
Acq On : 17 Nov 2025 14:05
Operator : SY/MD
Sample : VSTDICV050
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VICV236

Quant Time: Nov 18 01:26:37 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM111725WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Nov 18 01:21:06 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	1168251	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.773	117	1166384	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.172	152	688646	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.291	65	505180	44.370	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 88.740%			
7) Chloroethane-d5	1.545	69	381155	44.840	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 89.680%			
11) 1,1-Dichloroethene-d2	2.069	65	213359	44.522	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 89.040%			
21) 2-Butanone-d5	3.783	46	565844	94.125	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 94.120%			
24) Chloroform-d	4.249	84	866988	45.948	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 91.900%			
26) 1,2-Dichloroethane-d4	4.937	65	541324	46.101	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 92.200%			
32) Benzene-d6	4.957	84	1655478	47.584	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 95.160%			
36) 1,2-Dichloropropane-d6	5.982	67	507096	46.702	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 93.400%			
41) Toluene-d8	7.233	98	1573273	48.964	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 97.920%			
43) trans-1,3-Dichloroprop...	7.542	79	264194	48.226	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 96.460%			
47) 2-Hexanone-d5	8.011	63	411540	99.215	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 99.210%			
56) 1,1,2,2-Tetrachloroeth...	10.140	84	736918	46.431	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 92.860%			
66) 1,2-Dichlorobenzene-d4	11.545	152	618473	47.813	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 95.620%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.121	85	381196	46.509	ug/L	99
3) Chloromethane	1.230	50	415678	46.263	ug/L	99
5) Vinyl chloride	1.298	62	463748	45.807	ug/L	100
6) Bromomethane	1.497	94	273816	48.562	ug/L	97
8) Chloroethane	1.561	64	299239	44.905	ug/L	95
9) Trichlorofluoromethane	1.725	101	747104	45.618	ug/L	99
10) 1,1,2-Trichloro-1,2,2-...	2.079	101	449020	45.121	ug/L	99
12) 1,1-Dichloroethene	2.082	96	390465	45.573	ug/L	93
13) Acetone	2.118	43	697316	85.680	ug/L	98
14) Carbon disulfide	2.253	76	1107367	45.536	ug/L	100
15) Methyl Acetate	2.378	43	520821	49.247	ug/L	100
16) Methylene chloride	2.455	84	470385	46.872	ug/L	98
17) trans-1,2-Dichloroethene	2.703	96	429711	48.099	ug/L	100
18) Methyl tert-butyl Ether	2.709	73	1370812	50.263	ug/L	99
19) 1,1-Dichloroethane	3.118	63	829458	46.845	ug/L	99
20) cis-1,2-Dichloroethene	3.818	96	472651	49.126	ug/L	99
22) 2-Butanone	3.860	43	760345	93.913	ug/L	97
23) Bromochloromethane	4.150	128	269479	47.429	ug/L	97
25) Chloroform	4.275	83	892827	46.177	ug/L	99

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV111725\
Data File : VV039390.D
Acq On : 17 Nov 2025 14:05
Operator : SY/MD
Sample : VSTDICV050
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VICV236

Quant Time: Nov 18 01:26:37 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM111725WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Nov 18 01:21:06 2025
Response via : Initial Calibration

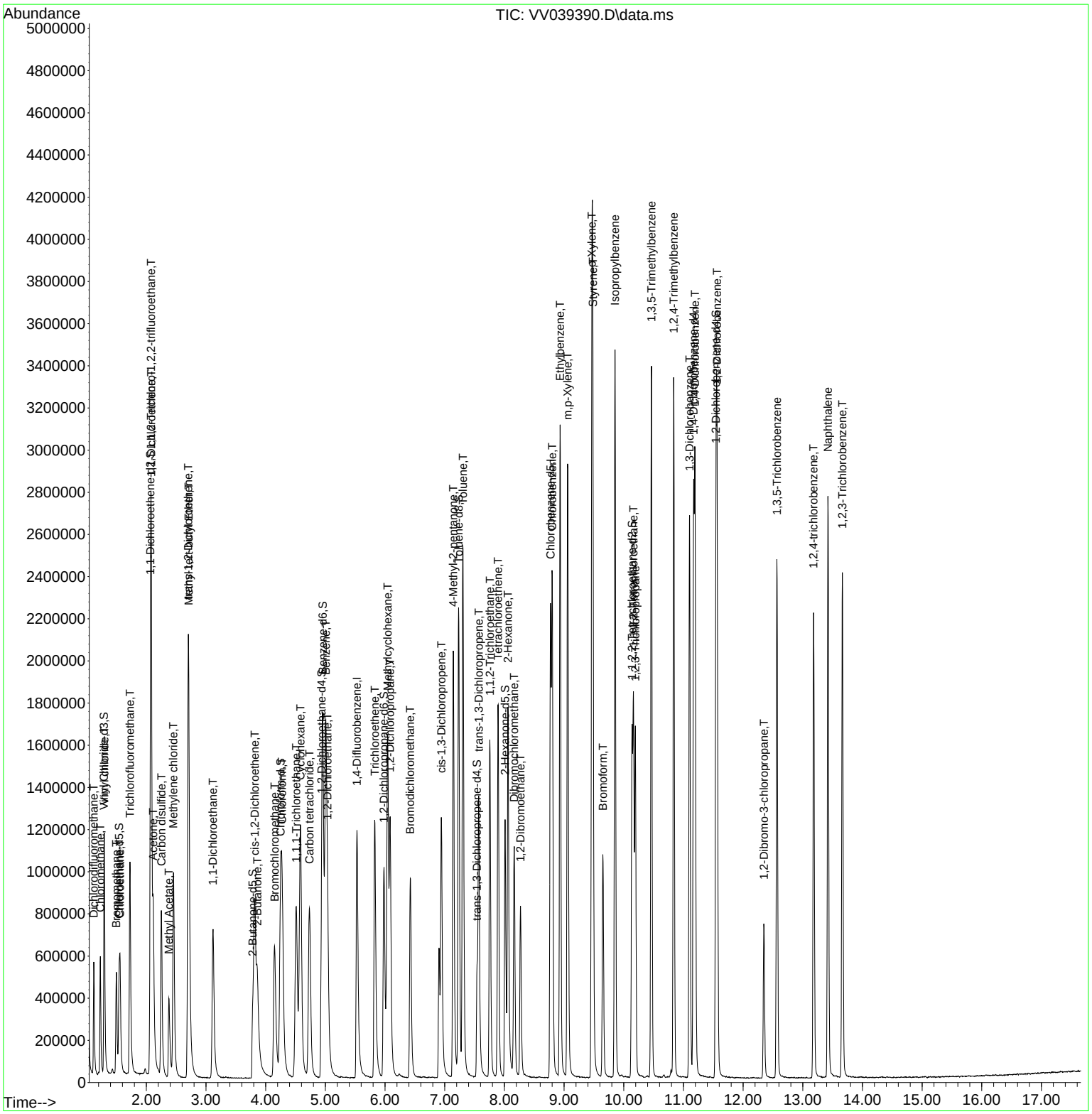
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
27) 1,2-Dichloroethane	5.037	62	681316	47.811	ug/L	100
29) Cyclohexane	4.584	56	704303	51.011	ug/L	99
30) 1,1,1-Trichloroethane	4.513	97	783068	47.461	ug/L	98
31) Carbon tetrachloride	4.735	117	702593	46.263	ug/L	100
33) Benzene	5.008	78	1806493	49.604	ug/L	100
34) Trichloroethene	5.828	95	475023	48.280	ug/L	99
35) Methylcyclohexane	6.043	83	724775	50.126	ug/L	99
37) 1,2-Dichloropropane	6.085	63	493446	47.912	ug/L	99
38) Bromodichloromethane	6.423	83	680728	47.545	ug/L	99
39) cis-1,3-Dichloropropene	6.944	75	807389	50.910	ug/L	100
40) 4-Methyl-2-pentanone	7.143	43	1406192	108.602	ug/L	100
42) Toluene	7.307	91	1955344	50.663	ug/L	100
44) trans-1,3-Dichloropropene	7.571	75	780308	51.040	ug/L	98
45) 1,1,2-Trichloroethane	7.757	97	510398	47.647	ug/L	99
46) Tetrachloroethene	7.896	164	431058	47.694	ug/L	99
48) 2-Hexanone	8.059	43	1131293	104.584	ug/L	98
49) Dibromochloromethane	8.166	129	587388	48.000	ug/L	98
50) 1,2-Dibromoethane	8.272	107	550053	47.666	ug/L	99
51) Chlorobenzene	8.802	112	1325936	47.927	ug/L	100
52) Ethylbenzene	8.934	91	2142230	51.062	ug/L	100
53) m,p-Xylene	9.059	106	845325	52.641	ug/L	100
54) o-Xylene	9.465	106	796020	51.875	ug/L	100
55) Styrene	9.484	104	1460308	54.113	ug/L	100
57) 1,1,2,2-Tetrachloroethane	10.162	83	825820	47.979	ug/L	97
59) Bromoform	9.651	173	491363	46.621	ug/L	99
60) Isopropylbenzene	9.854	105	2165272	51.658	ug/L	100
61) 1,2,3-Trichloropropane	10.194	75	634138	47.226	ug/L	100
62) 1,3,5-Trimethylbenzene	10.465	105	1721700	52.596	ug/L	99
63) 1,2,4-Trimethylbenzene	10.838	105	1723421	53.544	ug/L	99
64) 1,3-Dichlorobenzene	11.104	146	1114512	48.840	ug/L	99
65) 1,4-Dichlorobenzene	11.194	146	1168113	47.513	ug/L	100
67) 1,2-Dichlorobenzene	11.564	146	1096952	48.133	ug/L	99
68) 1,2-Dibromo-3-chloropr...	12.349	75	176409	46.795	ug/L	99
69) 1,3,5-Trichlorobenzene	12.567	180	795248	48.925	ug/L	100
70) 1,2,4-trichlorobenzene	13.181	180	708137	49.997	ug/L	99
71) Naphthalene	13.423	128	2118705	53.128	ug/L	100
72) 1,2,3-Trichlorobenzene	13.664	180	752067	51.251	ug/L	100

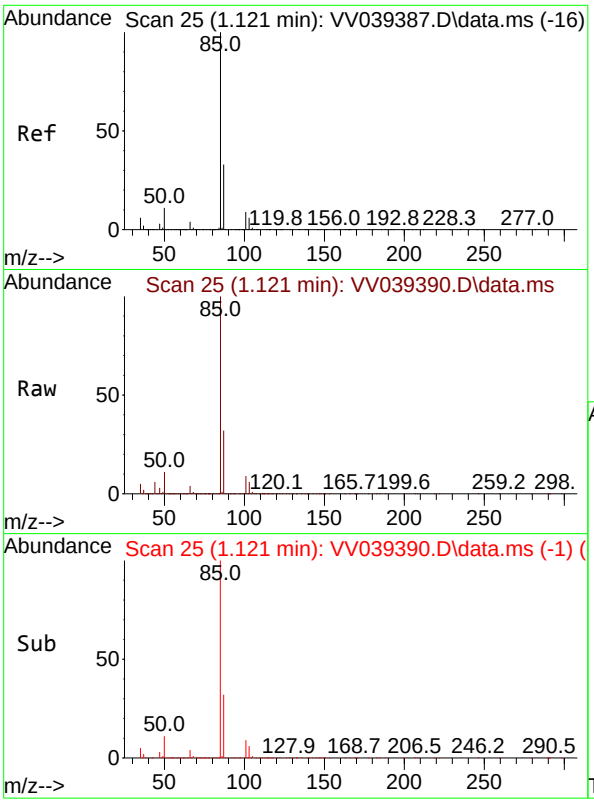
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV111725\
Data File : VV039390.D
Acq On : 17 Nov 2025 14:05
Operator : SY/MD
Sample : VSTDICV050
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VICV236

Quant Time: Nov 18 01:26:37 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM111725WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Nov 18 01:21:06 2025
Response via : Initial Calibration



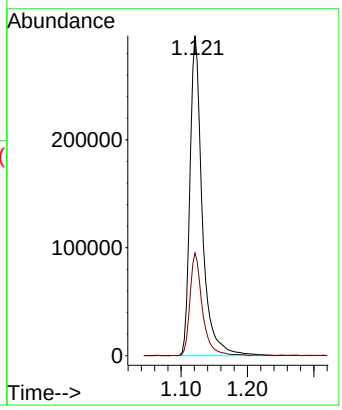


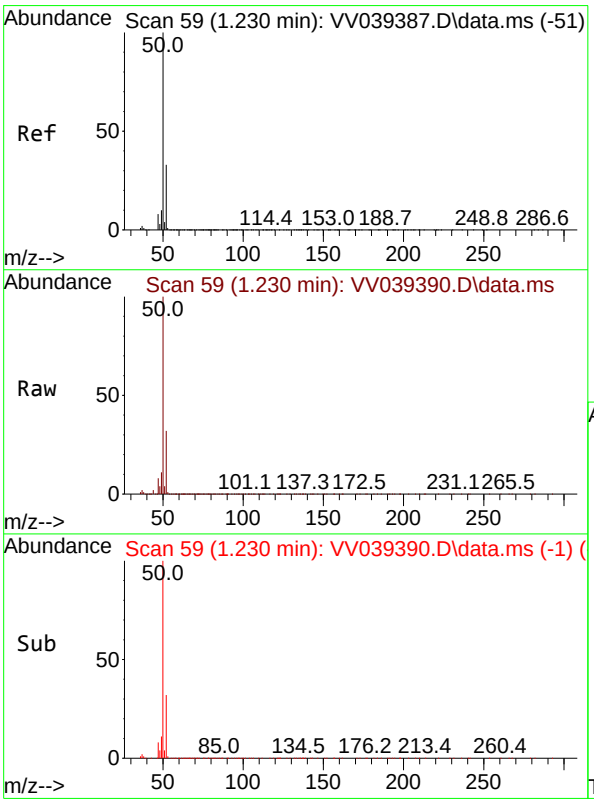
#2
Dichlorodifluoromethane
Concen: 46.509 ug/L
RT: 1.121 min Scan# 2
Delta R.T. 0.000 min
Lab File: VV039390.D
Acq: 17 Nov 2025 14:05

Instrument :
MSVOA_V
ClientSampleId :
VICV236

Tgt Ion: 85 Resp: 381196

Ion	Ratio	Lower	Upper
85	100		
87	32.0	26.1	39.1

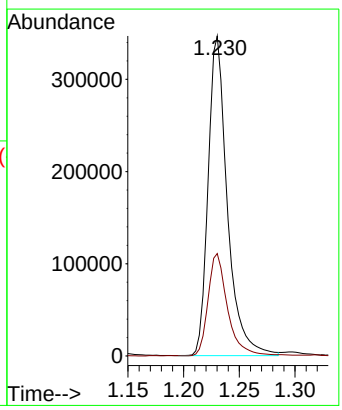


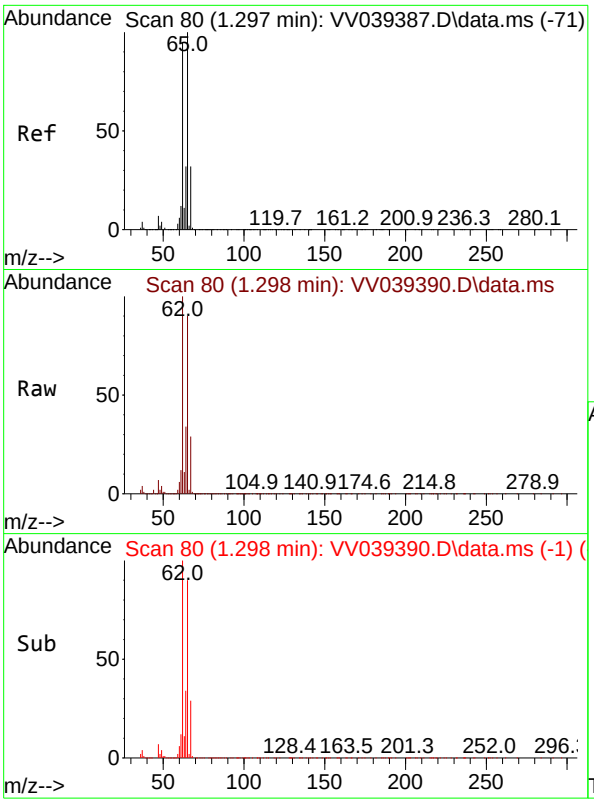


#3
Chloromethane
Concen: 46.263 ug/L
RT: 1.230 min Scan# 59
Delta R.T. 0.000 min
Lab File: VV039390.D
Acq: 17 Nov 2025 14:05

Tgt Ion: 50 Resp: 415678

Ion	Ratio	Lower	Upper
50	100		
52	32.0	22.7	42.3



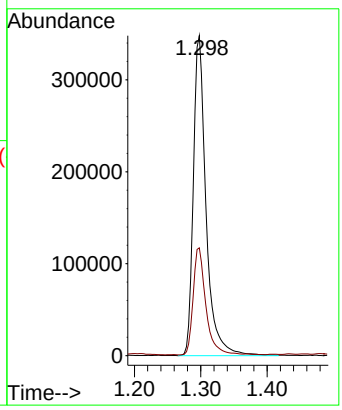


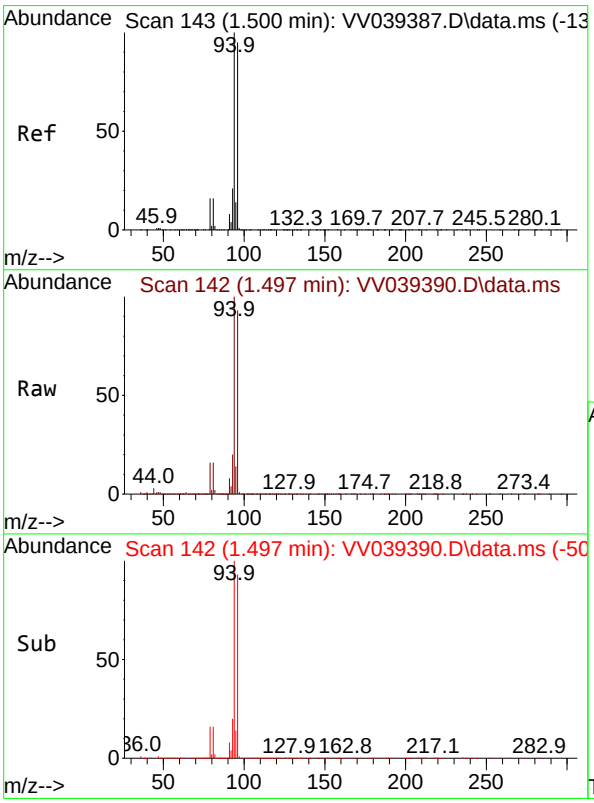
#5
Vinyl chloride
Concen: 45.807 ug/L
RT: 1.298 min Scan# 8
Delta R.T. 0.000 min
Lab File: VV039390.D
Acq: 17 Nov 2025 14:05

Instrument :
MSVOA_V
ClientSampleId :
VICV236

Tgt Ion: 62 Resp: 463748

Ion	Ratio	Lower	Upper
62	100		
64	33.7	23.7	44.1

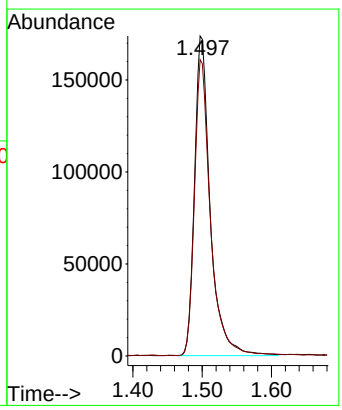


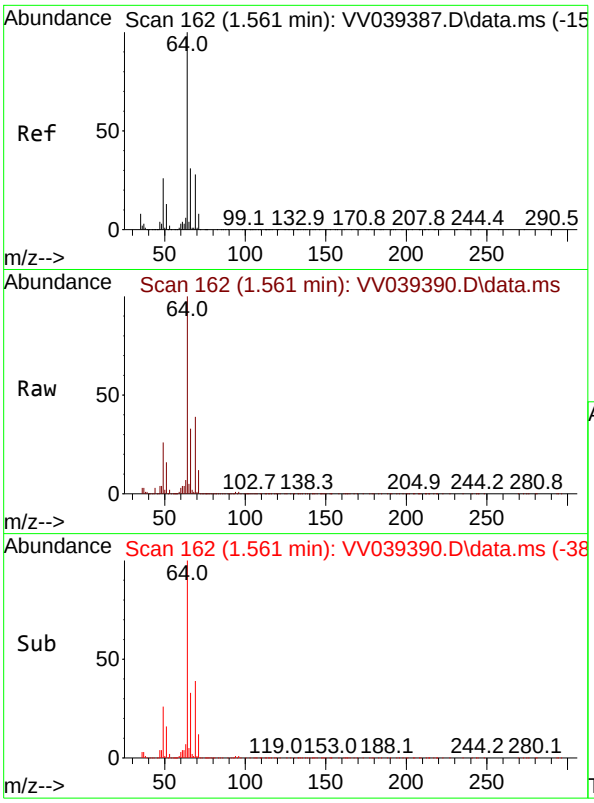


#6
Bromomethane
Concen: 48.562 ug/L
RT: 1.497 min Scan# 142
Delta R.T. -0.003 min
Lab File: VV039390.D
Acq: 17 Nov 2025 14:05

Tgt Ion: 94 Resp: 273816

Ion	Ratio	Lower	Upper
94	100		
96	92.6	66.6	123.8



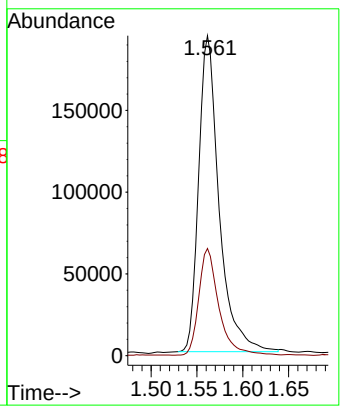


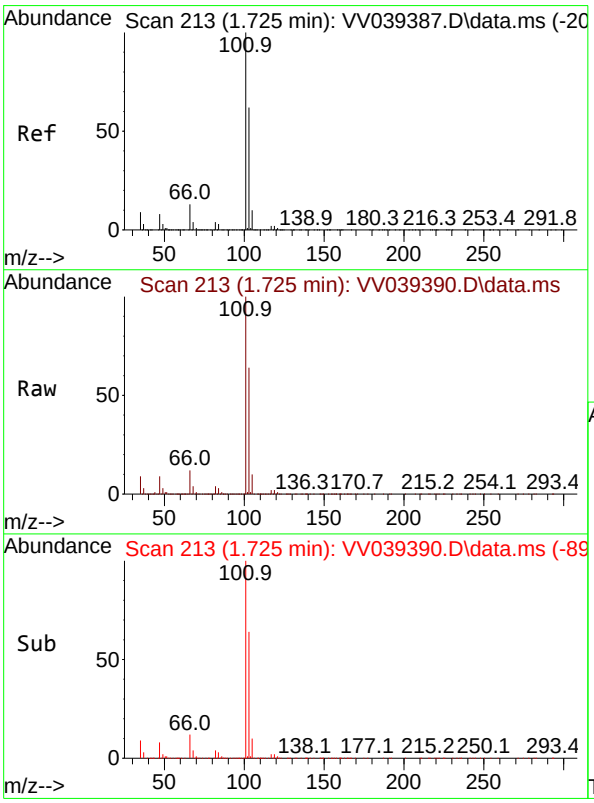
#8
Chloroethane
Concen: 44.905 ug/L
RT: 1.561 min Scan# 1
Delta R.T. 0.000 min
Lab File: VV039390.D
Acq: 17 Nov 2025 14:05

Instrument :
MSVOA_V
ClientSampleId :
VICV236

Tgt Ion: 64 Resp: 299239

Ion	Ratio	Lower	Upper
64	100		
66	33.5	21.6	40.2

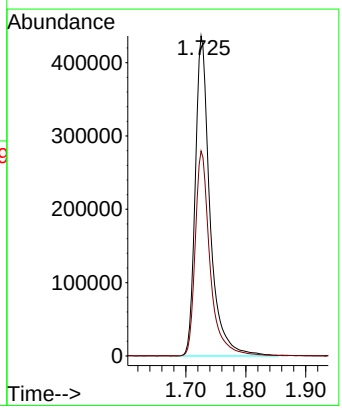


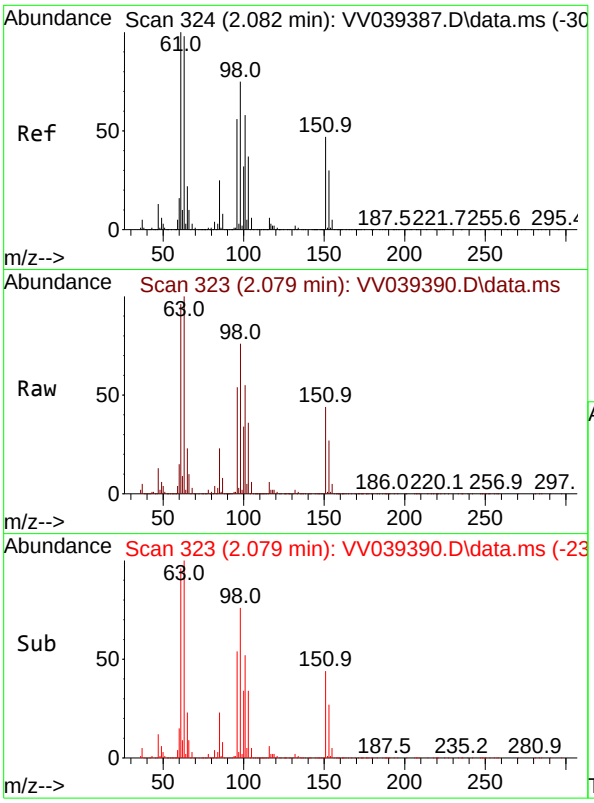


#9
Trichlorofluoromethane
Concen: 45.618 ug/L
RT: 1.725 min Scan# 213
Delta R.T. 0.000 min
Lab File: VV039390.D
Acq: 17 Nov 2025 14:05

Tgt Ion:101 Resp: 747104

Ion	Ratio	Lower	Upper
101	100		
103	64.4	51.0	76.6



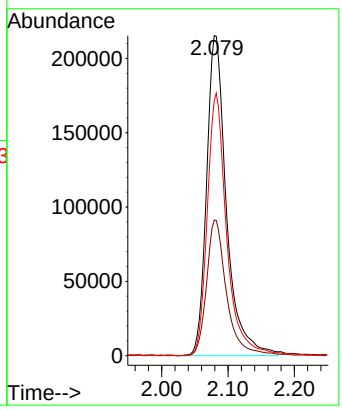


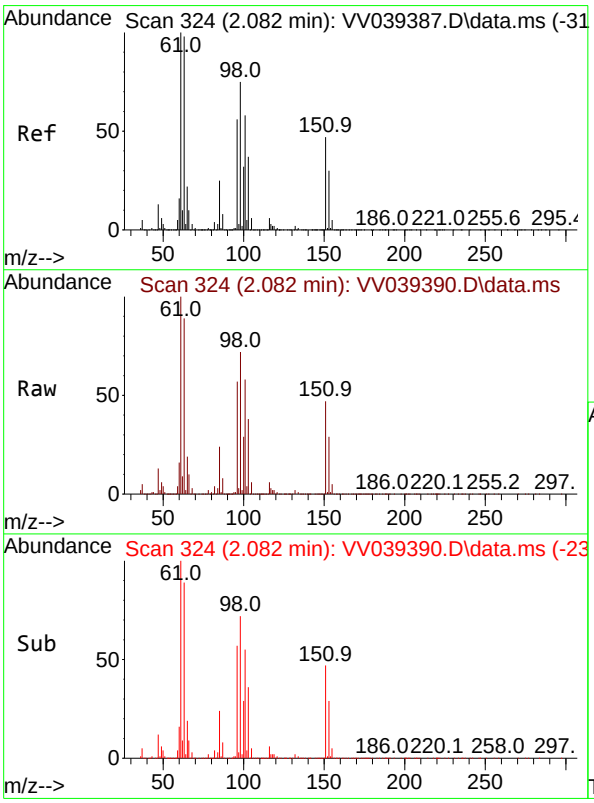
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 45.121 ug/L
RT: 2.079 min Scan# 3
Delta R.T. -0.003 min
Lab File: VV039390.D
Acq: 17 Nov 2025 14:05

Instrument :
MSVOA_V
ClientSampleId :
VICV236

Tgt Ion:101 Resp: 449020

Ion	Ratio	Lower	Upper
101	100		
85	41.7	33.7	50.5
151	80.7	63.6	95.4

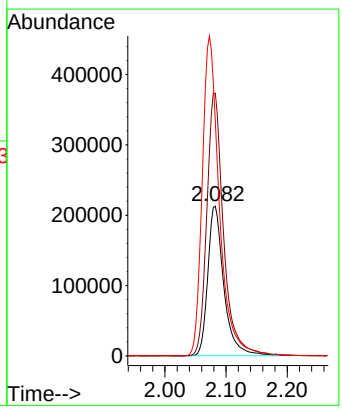


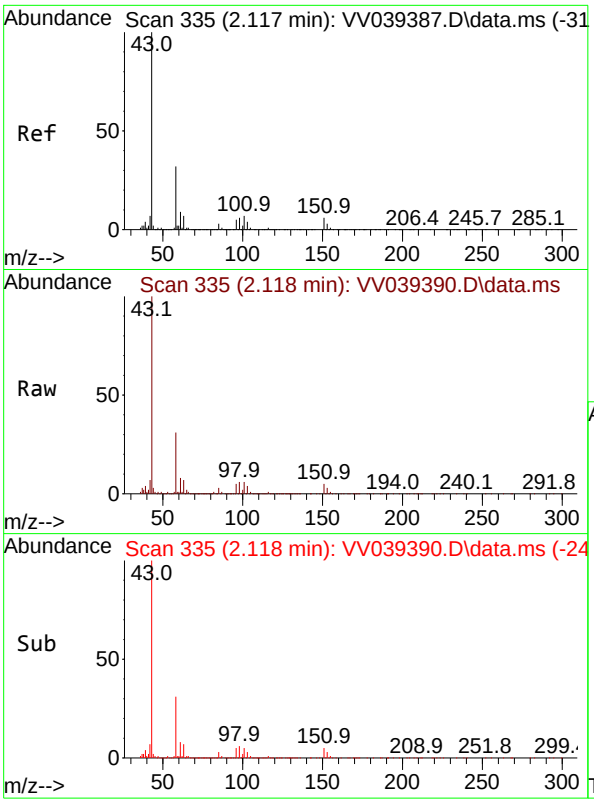


#12
1,1-Dichloroethene
Concen: 45.573 ug/L
RT: 2.082 min Scan# 324
Delta R.T. 0.000 min
Lab File: VV039390.D
Acq: 17 Nov 2025 14:05

Tgt Ion: 96 Resp: 390465

Ion	Ratio	Lower	Upper
96	100		
61	175.4	124.3	230.8
63	157.0	121.8	226.2



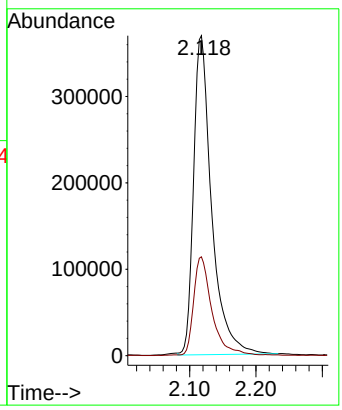


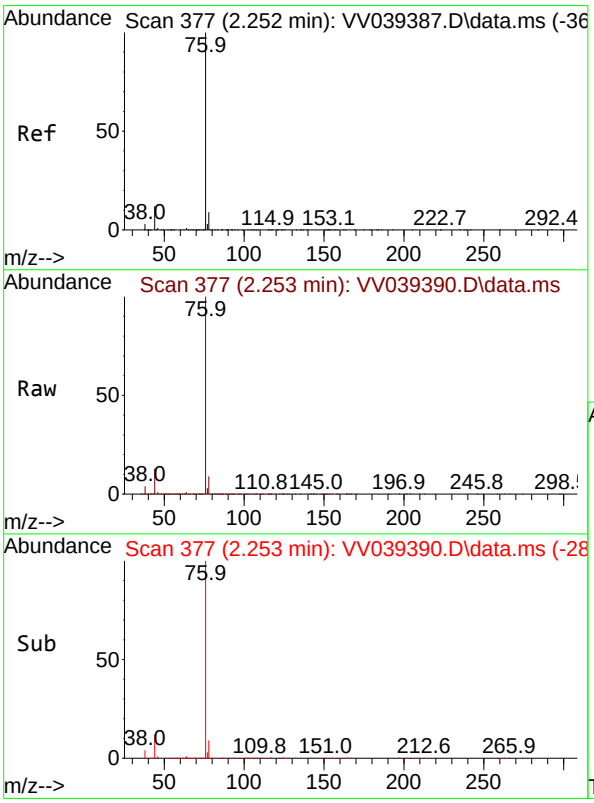
#13
Acetone
Concen: 85.680 ug/L
RT: 2.118 min Scan# 3
Delta R.T. 0.000 min
Lab File: VV039390.D
Acq: 17 Nov 2025 14:05

Instrument :
MSVOA_V
ClientSampleId :
VICV236

Tgt Ion: 43 Resp: 697316

Ion	Ratio	Lower	Upper
43	100		
58	30.6	0.0	63.2

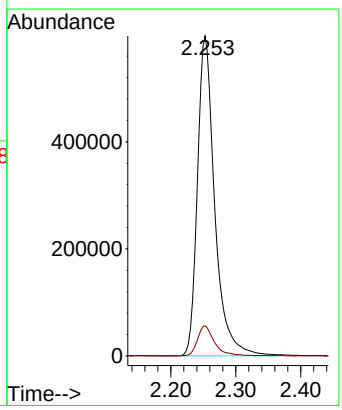


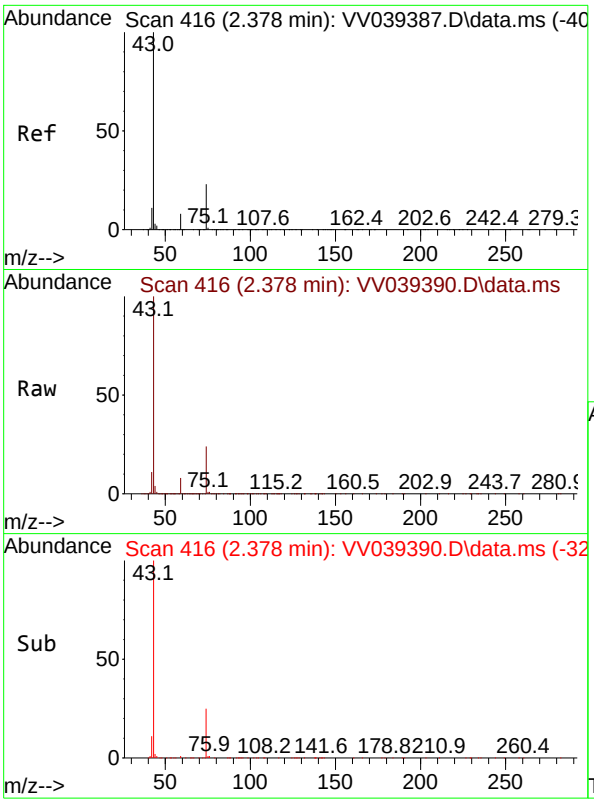


#14
Carbon disulfide
Concen: 45.536 ug/L
RT: 2.253 min Scan# 377
Delta R.T. 0.000 min
Lab File: VV039390.D
Acq: 17 Nov 2025 14:05

Tgt Ion: 76 Resp: 1107367

Ion	Ratio	Lower	Upper
76	100		
78	9.4	7.4	11.2



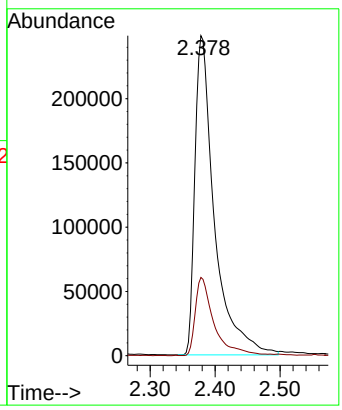


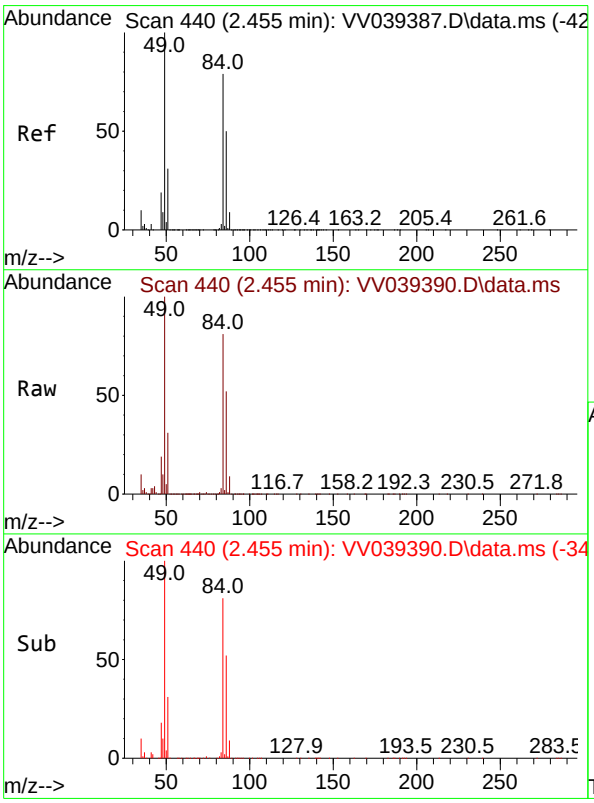
#15
Methyl Acetate
Concen: 49.247 ug/L
RT: 2.378 min Scan# 41
Delta R.T. 0.000 min
Lab File: VV039390.D
Acq: 17 Nov 2025 14:05

Instrument :
MSVOA_V
ClientSampleId :
VICV236

Tgt Ion: 43 Resp: 520821

Ion	Ratio	Lower	Upper
43	100		
74	23.3	18.7	28.1

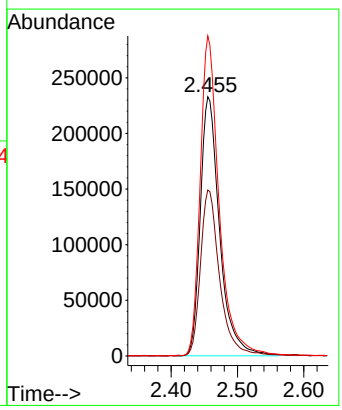


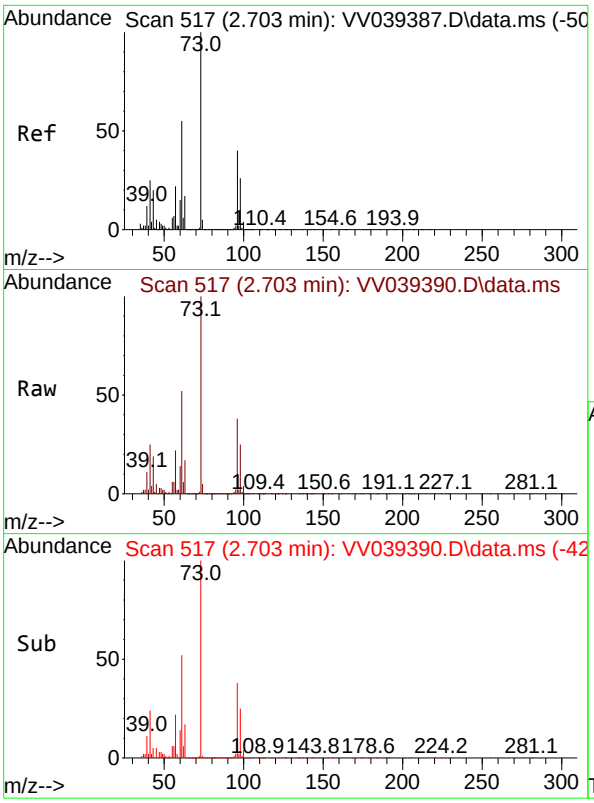


#16
Methylene chloride
Concen: 46.872 ug/L
RT: 2.455 min Scan# 440
Delta R.T. 0.000 min
Lab File: VV039390.D
Acq: 17 Nov 2025 14:05

Tgt Ion: 84 Resp: 470385

Ion	Ratio	Lower	Upper
84	100		
86	64.0	44.4	82.5
49	123.5	88.2	163.8



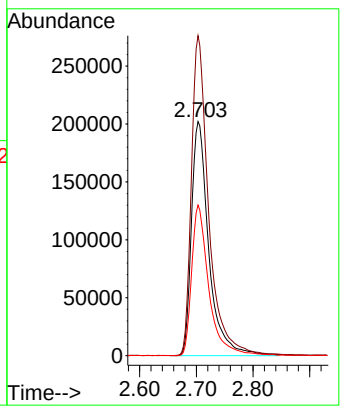


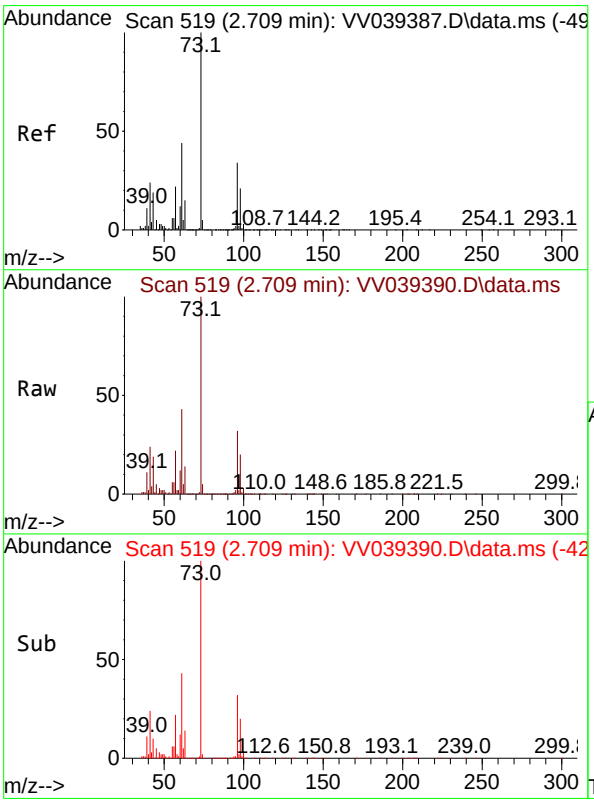
#17
trans-1,2-Dichloroethene
Concen: 48.099 ug/L
RT: 2.703 min Scan# 5
Delta R.T. 0.000 min
Lab File: VV039390.D
Acq: 17 Nov 2025 14:05

Instrument :
MSVOA_V
ClientSampleId :
VICV236

Tgt Ion: 96 Resp: 429711

Ion	Ratio	Lower	Upper
96	100		
61	136.7	96.1	178.5
98	64.3	45.0	83.6

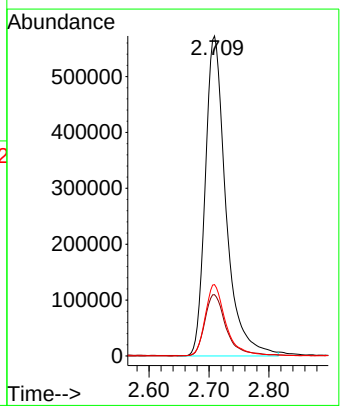


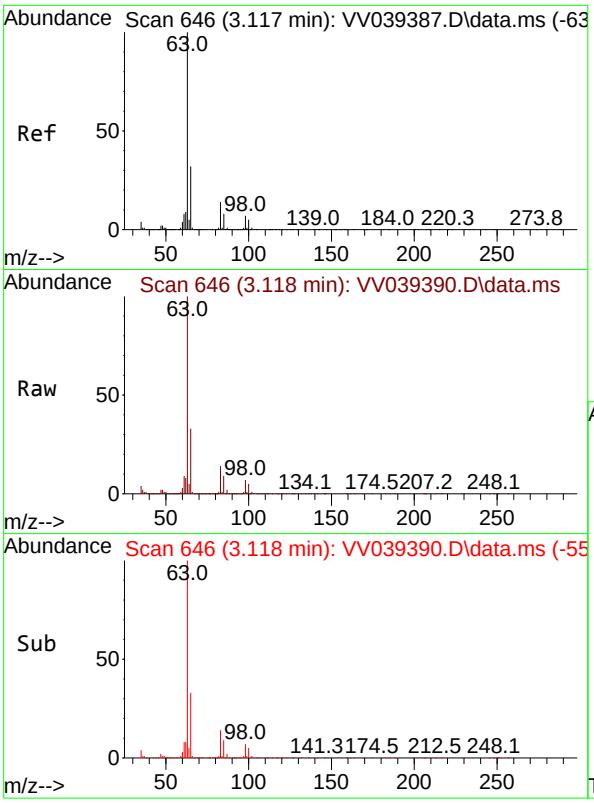


#18
Methyl tert-butyl Ether
Concen: 50.263 ug/L
RT: 2.709 min Scan# 519
Delta R.T. 0.000 min
Lab File: VV039390.D
Acq: 17 Nov 2025 14:05

Tgt Ion: 73 Resp: 1370812

Ion	Ratio	Lower	Upper
73	100		
43	19.7	15.4	23.2
57	21.9	17.6	26.4



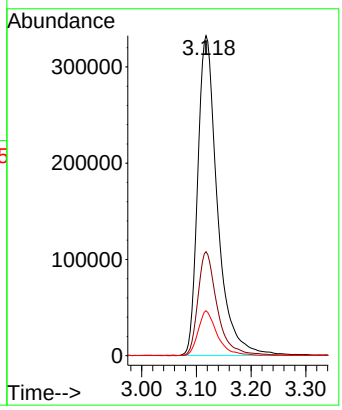


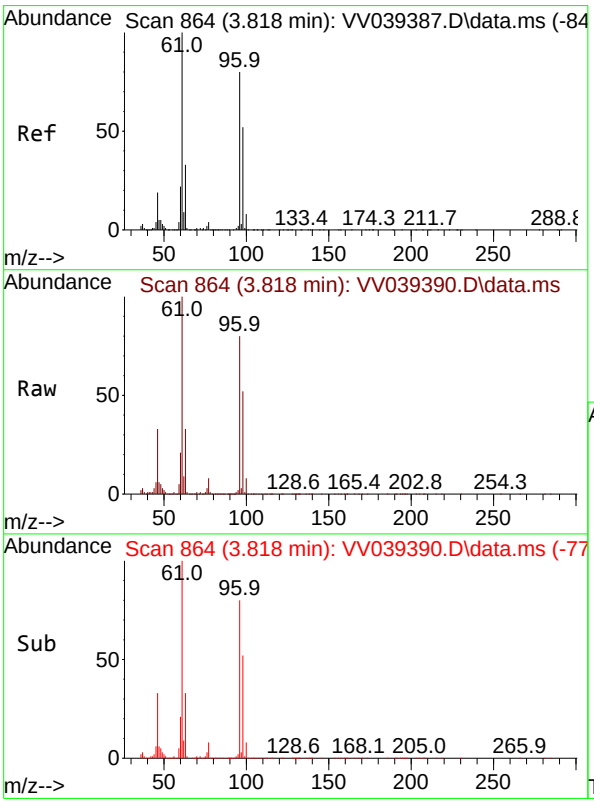
#19
1,1-Dichloroethane
Concen: 46.845 ug/L
RT: 3.118 min Scan# 64
Delta R.T. 0.000 min
Lab File: VV039390.D
Acq: 17 Nov 2025 14:05

Instrument :
MSVOA_V
ClientSampleId :
VICV236

Tgt Ion: 63 Resp: 829458

Ion	Ratio	Lower	Upper
63	100		
65	32.5	22.4	41.6
83	14.0	9.6	17.8

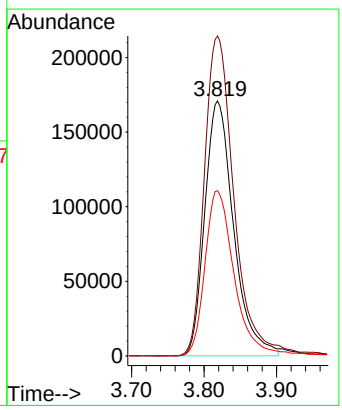


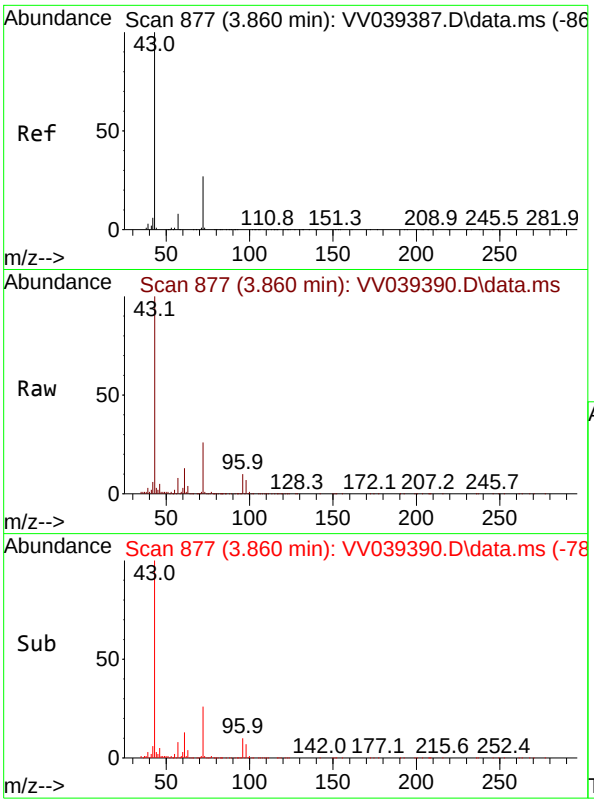


#20
cis-1,2-Dichloroethene
Concen: 49.126 ug/L
RT: 3.818 min Scan# 864
Delta R.T. 0.000 min
Lab File: VV039390.D
Acq: 17 Nov 2025 14:05

Tgt Ion: 96 Resp: 472651

Ion	Ratio	Lower	Upper
96	100		
61	125.5	87.3	162.1
98	64.8	45.1	83.7



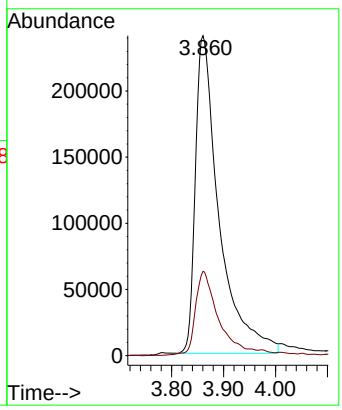


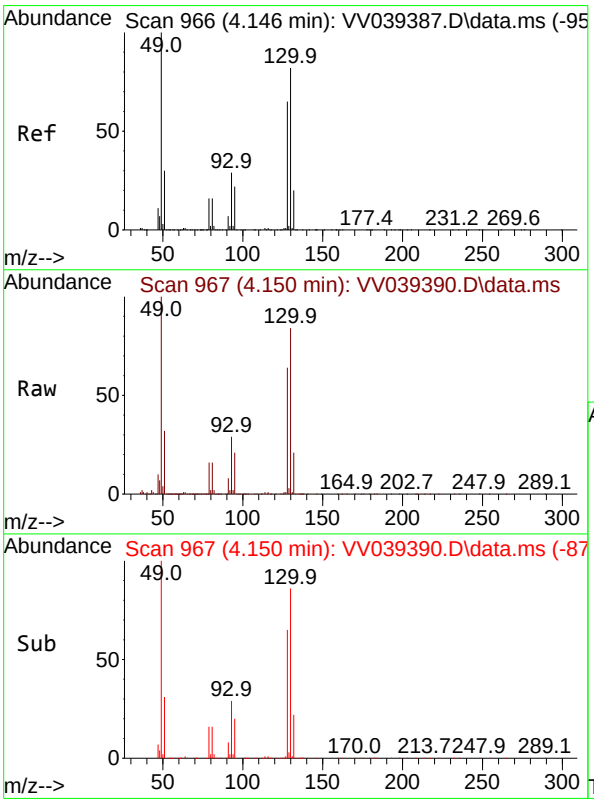
#22
2-Butanone
Concen: 93.913 ug/L
RT: 3.860 min Scan# 8
Delta R.T. 0.000 min
Lab File: VV039390.D
Acq: 17 Nov 2025 14:05

Instrument :
MSVOA_V
ClientSampleId :
VICV236

Tgt Ion: 43 Resp: 760345

Ion	Ratio	Lower	Upper
43	100		
72	25.0	13.3	39.9

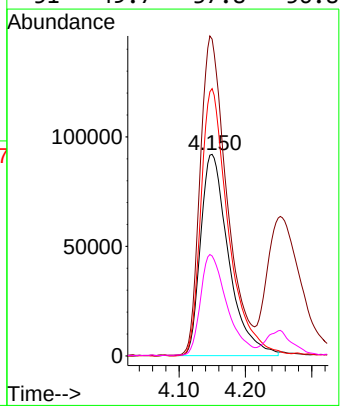


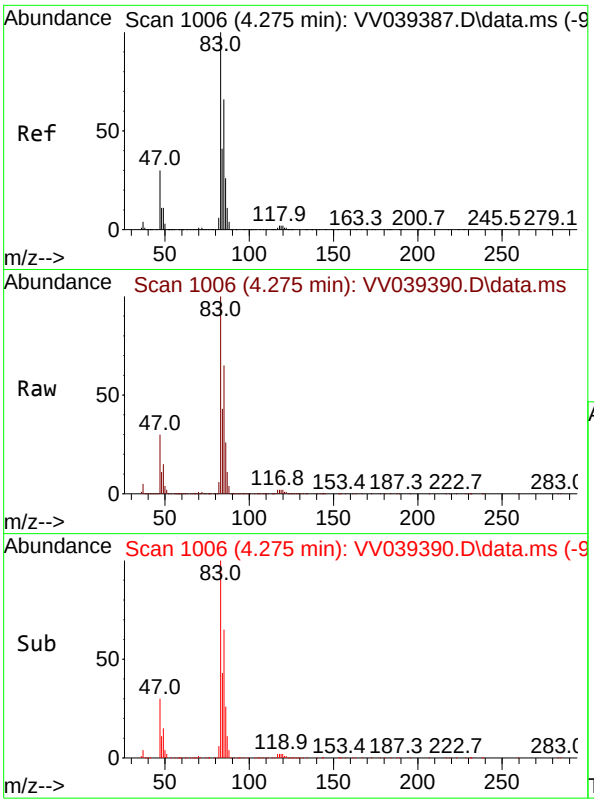


#23
Bromochloromethane
Concen: 47.429 ug/L
RT: 4.150 min Scan# 967
Delta R.T. 0.003 min
Lab File: VV039390.D
Acq: 17 Nov 2025 14:05

Tgt Ion:128 Resp: 269479

Ion	Ratio	Lower	Upper
128	100		
49	157.2	108.6	201.6
130	132.7	89.2	165.6
51	49.7	37.8	56.8



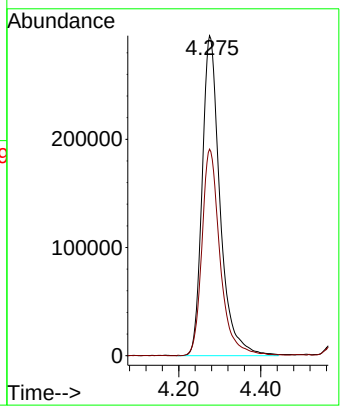


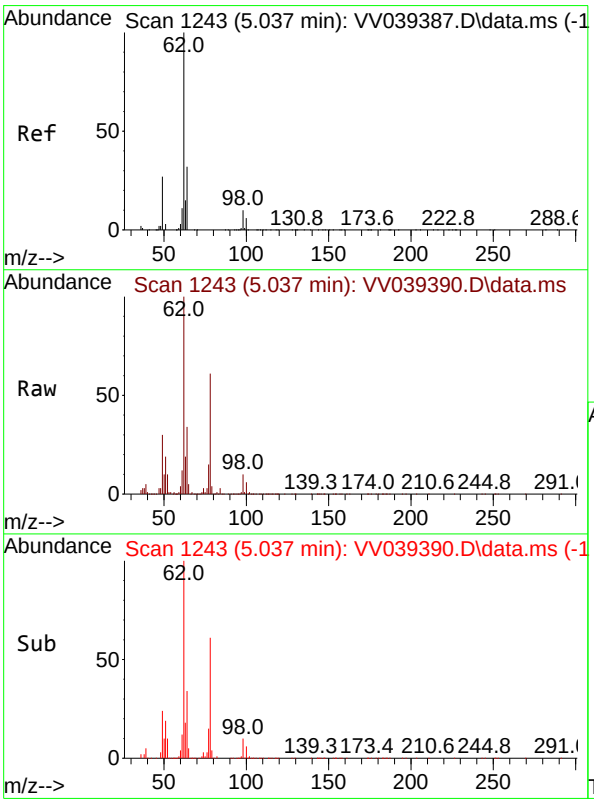
#25
Chloroform
Concen: 46.177 ug/L
RT: 4.275 min Scan# 1
Delta R.T. 0.000 min
Lab File: VV039390.D
Acq: 17 Nov 2025 14:05

Instrument :
MSVOA_V
ClientSampleId :
VICV236

Tgt Ion: 83 Resp: 892827

Ion	Ratio	Lower	Upper
83	100		
85	64.6	46.0	85.4

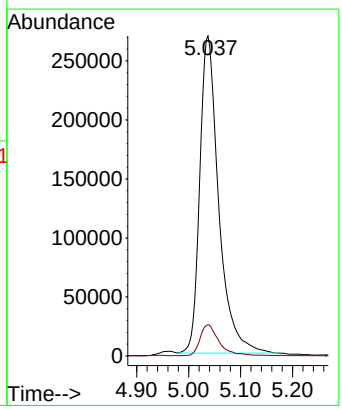


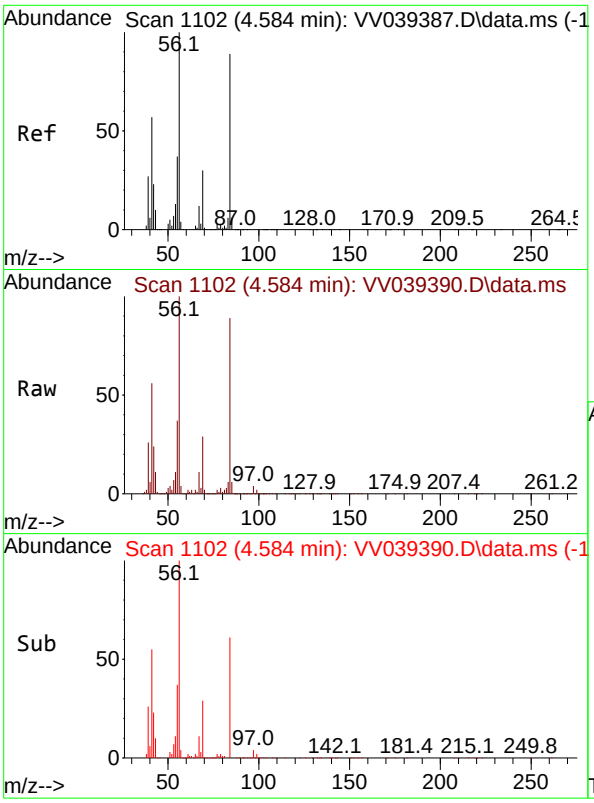


#27
1,2-Dichloroethane
Concen: 47.811 ug/L
RT: 5.037 min Scan# 1243
Delta R.T. 0.000 min
Lab File: VV039390.D
Acq: 17 Nov 2025 14:05

Tgt Ion: 62 Resp: 681316

Ion	Ratio	Lower	Upper
62	100		
98	9.8	7.7	11.5



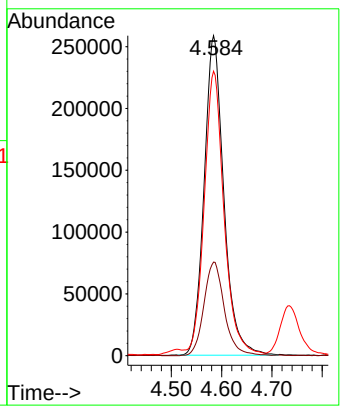


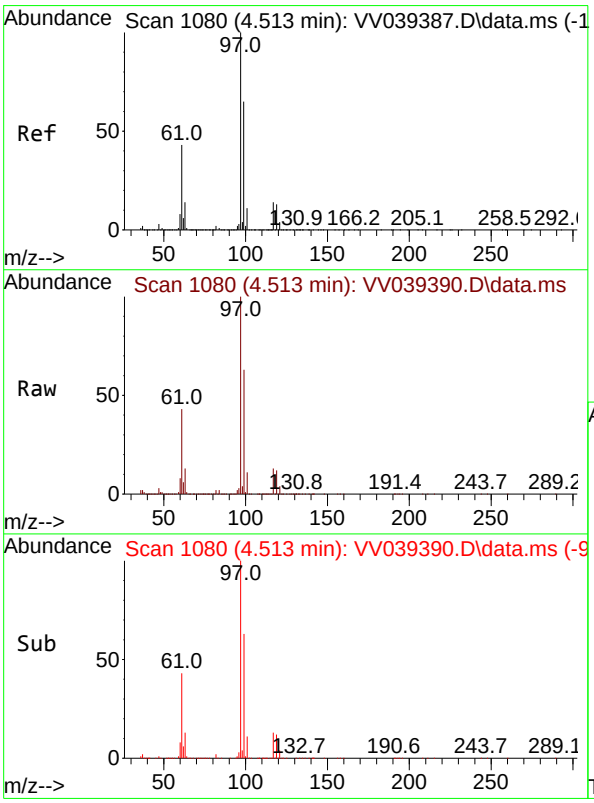
#29
Cyclohexane
Concen: 51.011 ug/L
RT: 4.584 min Scan# 11
Delta R.T. 0.000 min
Lab File: VV039390.D
Acq: 17 Nov 2025 14:05

Instrument :
MSVOA_V
ClientSampleId :
VICV236

Tgt Ion: 56 Resp: 704303

Ion	Ratio	Lower	Upper
56	100		
69	30.4	24.1	36.1
84	89.1	70.7	106.1

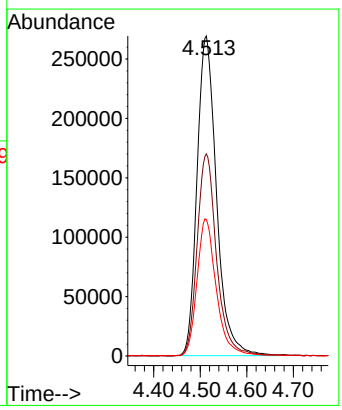


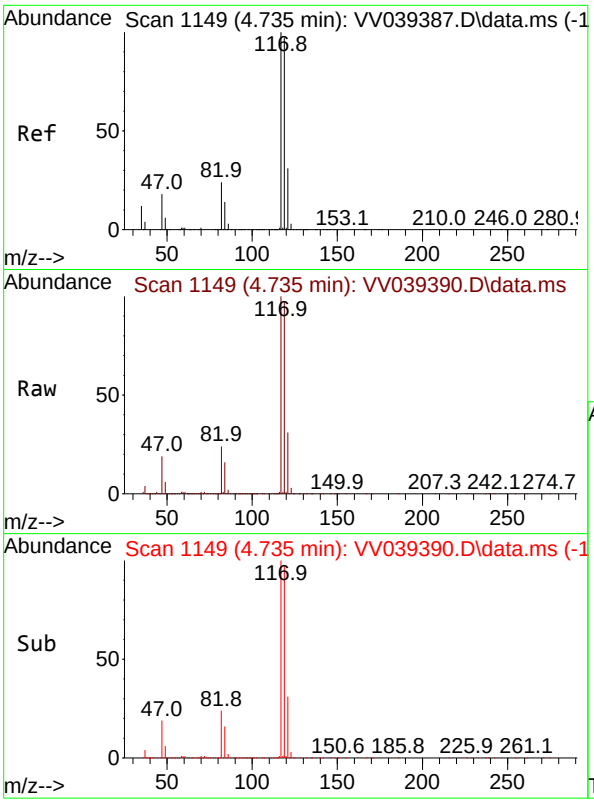


#30
1,1,1-Trichloroethane
Concen: 47.461 ug/L
RT: 4.513 min Scan# 1080
Delta R.T. 0.000 min
Lab File: VV039390.D
Acq: 17 Nov 2025 14:05

Tgt Ion: 97 Resp: 783068

Ion	Ratio	Lower	Upper
97	100		
99	63.0	51.6	77.4
61	41.9	34.5	51.7



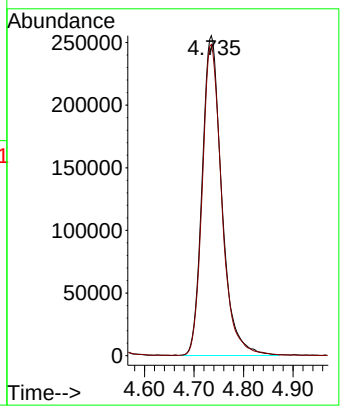


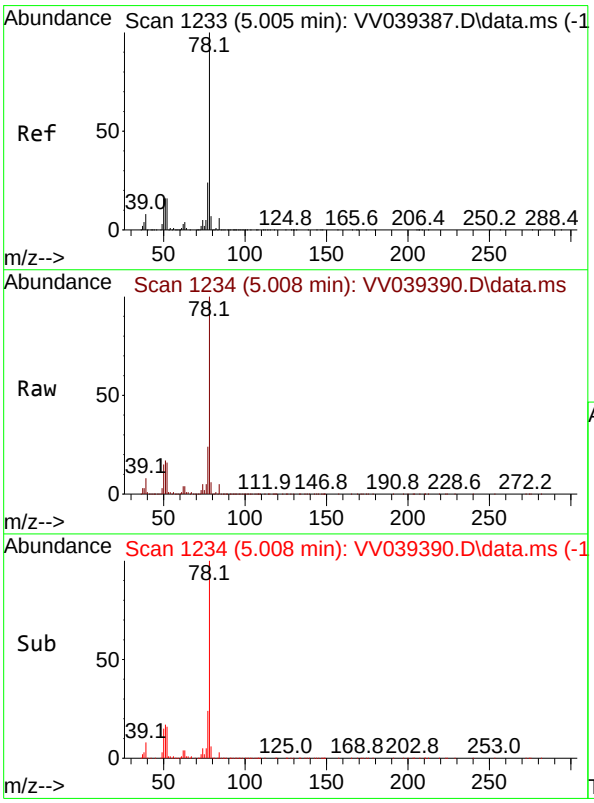
#31
Carbon tetrachloride
Concen: 46.263 ug/L
RT: 4.735 min Scan# 1
Delta R.T. 0.000 min
Lab File: VV039390.D
Acq: 17 Nov 2025 14:05

Instrument :
MSVOA_V
ClientSampleId :
VICV236

Tgt Ion:117 Resp: 702593

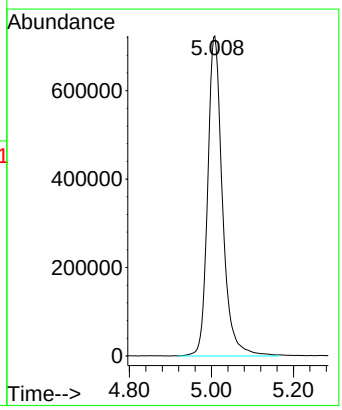
Ion	Ratio	Lower	Upper
117	100		
119	96.4	76.7	115.1

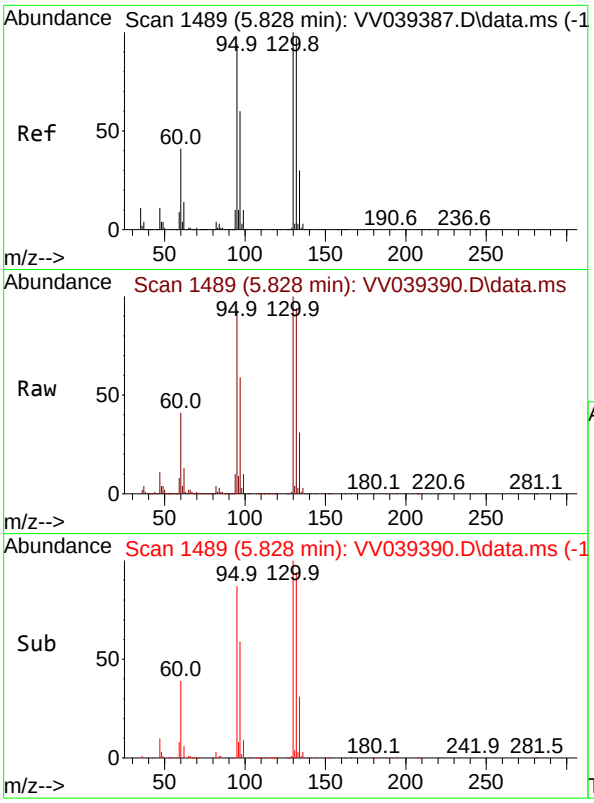




#33
Benzene
Concen: 49.604 ug/L
RT: 5.008 min Scan# 1234
Delta R.T. 0.003 min
Lab File: VV039390.D
Acq: 17 Nov 2025 14:05

Tgt Ion: 78 Resp: 1806493



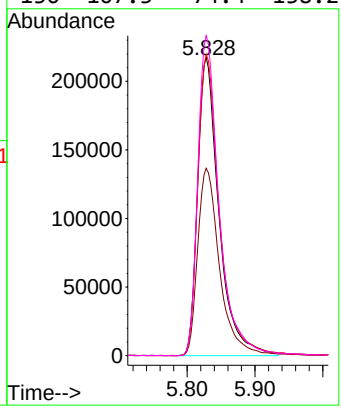


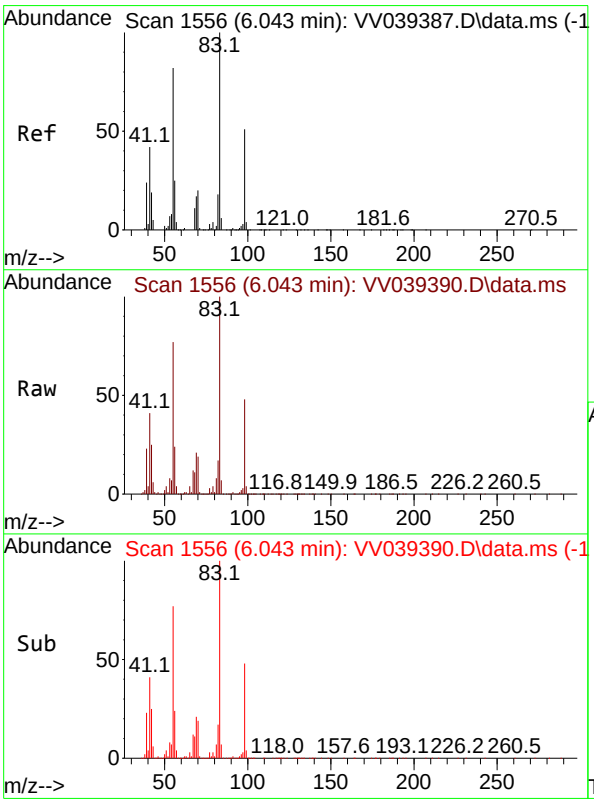
#34
Trichloroethene
Concen: 48.280 ug/L
RT: 5.828 min Scan# 14
Delta R.T. 0.000 min
Lab File: VV039390.D
Acq: 17 Nov 2025 14:05

Instrument :
MSVOA_V
ClientSampleId :
VICV236

Tgt Ion: 95 Resp: 475023

Ion	Ratio	Lower	Upper
95	100		
97	62.8	44.4	82.5
132	101.1	71.9	133.5
130	107.3	74.4	138.2

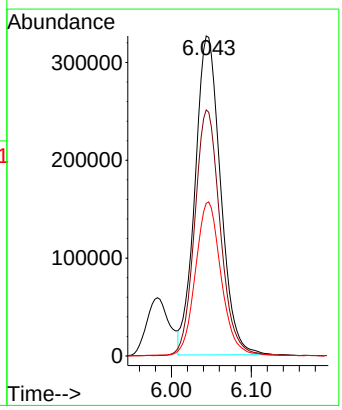


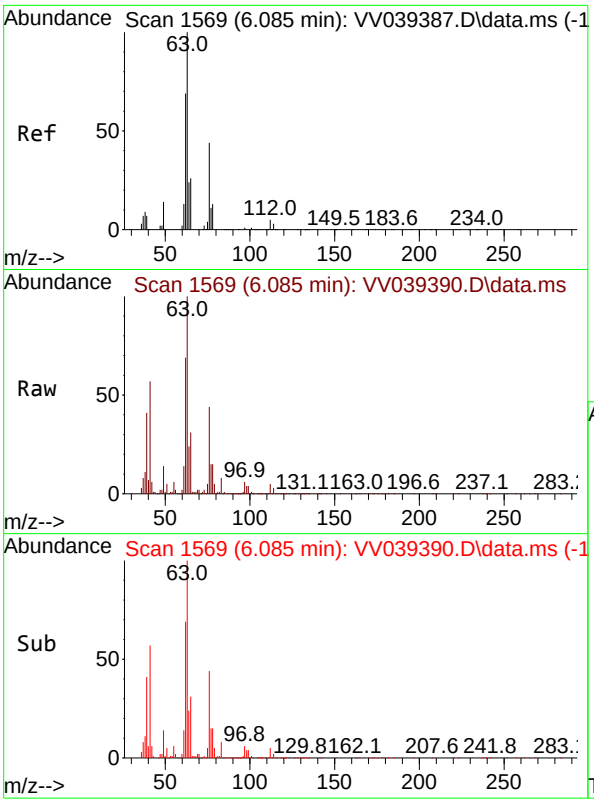


#35
Methylcyclohexane
Concen: 50.126 ug/L
RT: 6.043 min Scan# 1556
Delta R.T. 0.000 min
Lab File: VV039390.D
Acq: 17 Nov 2025 14:05

Tgt Ion: 83 Resp: 724775

Ion	Ratio	Lower	Upper
83	100		
55	77.0	62.5	93.7
98	48.8	39.2	58.8



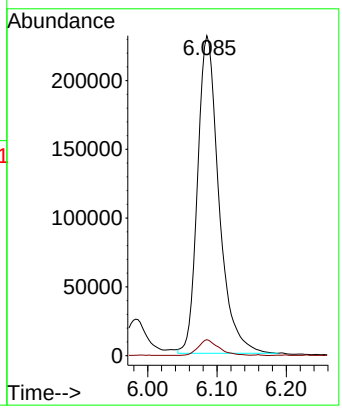


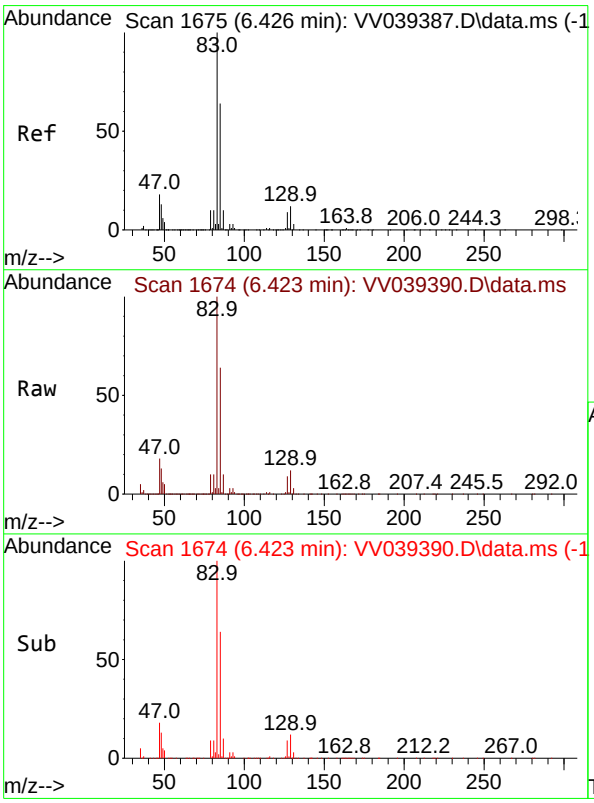
#37
1,2-Dichloropropane
Concen: 47.912 ug/L
RT: 6.085 min Scan# 1
Delta R.T. 0.000 min
Lab File: VV039390.D
Acq: 17 Nov 2025 14:05

Instrument :
MSVOA_V
ClientSampleId :
VICV236

Tgt Ion: 63 Resp: 493446

Ion	Ratio	Lower	Upper
63	100		
112	4.8	3.7	5.5

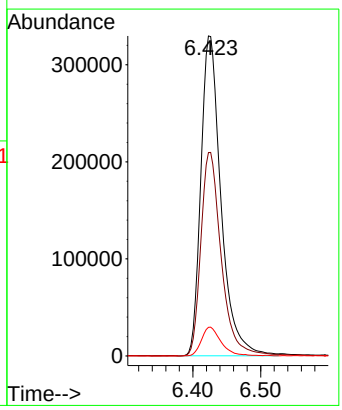


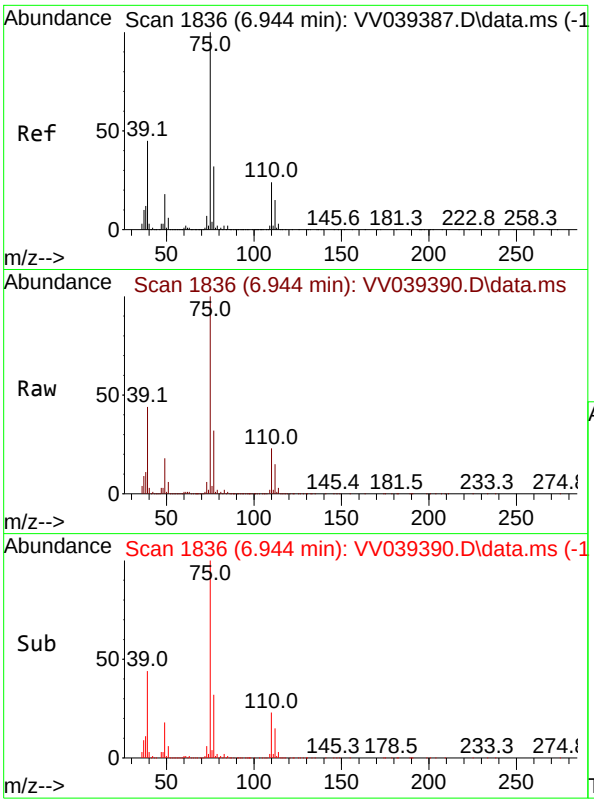


#38
Bromodichloromethane
Concen: 47.545 ug/L
RT: 6.423 min Scan# 1674
Delta R.T. -0.003 min
Lab File: VV039390.D
Acq: 17 Nov 2025 14:05

Tgt Ion: 83 Resp: 680728

Ion	Ratio	Lower	Upper
83	100		
85	63.6	44.9	83.5
127	8.9	7.4	11.0



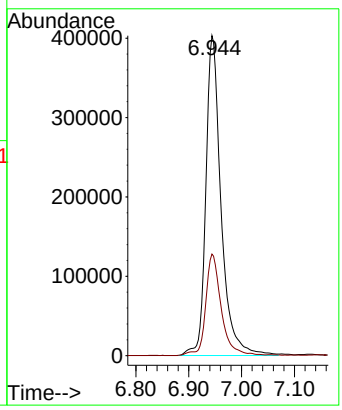


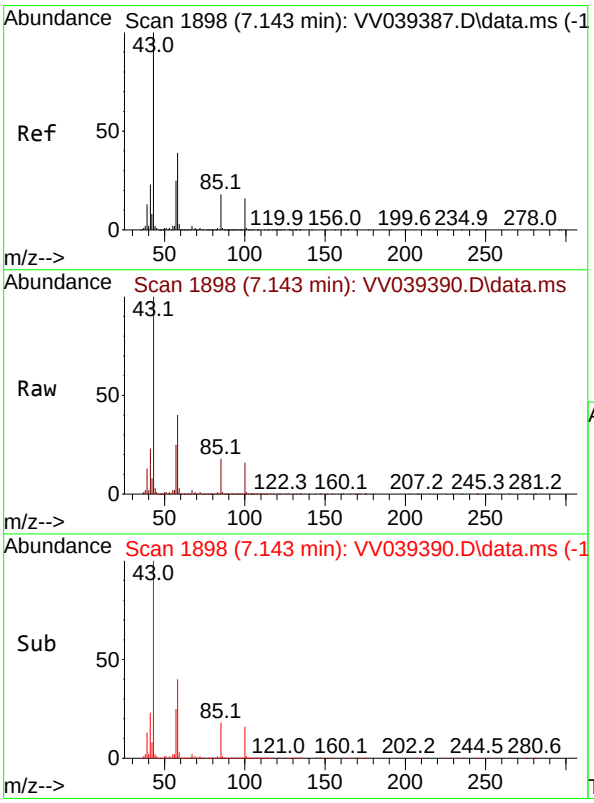
#39
cis-1,3-Dichloropropene
Concen: 50.910 ug/L
RT: 6.944 min Scan# 1
Delta R.T. 0.000 min
Lab File: VV039390.D
Acq: 17 Nov 2025 14:05

Instrument :
MSVOA_V
ClientSampleId :
VICV236

Tgt Ion: 75 Resp: 807389

Ion	Ratio	Lower	Upper
75	100		
77	31.8	22.3	41.5

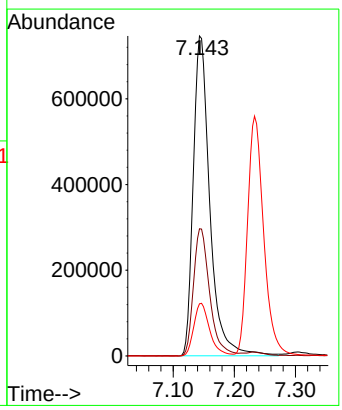


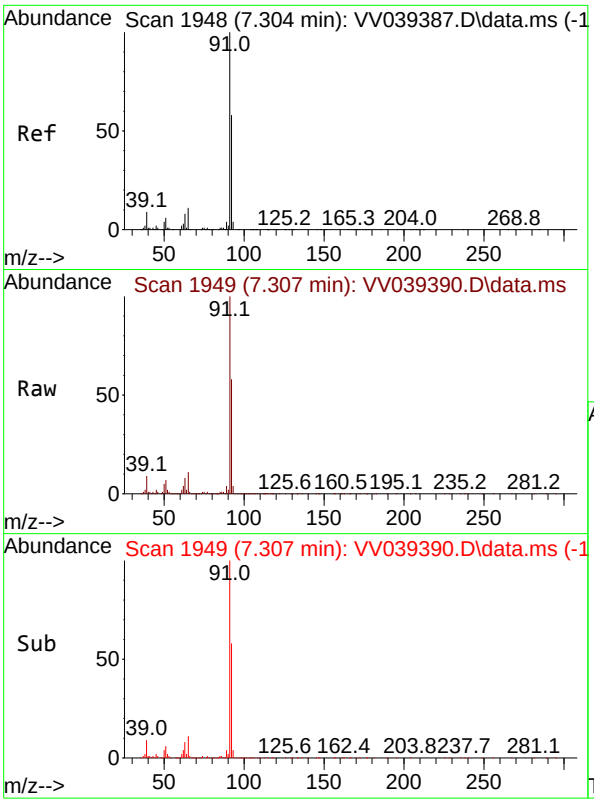


#40
4-Methyl-2-pentanone
Concen: 108.602 ug/L
RT: 7.143 min Scan# 1898
Delta R.T. 0.000 min
Lab File: VV039390.D
Acq: 17 Nov 2025 14:05

Tgt Ion: 43 Resp: 1406192

Ion	Ratio	Lower	Upper
43	100		
58	38.8	30.8	46.2
100	15.8	12.5	18.7



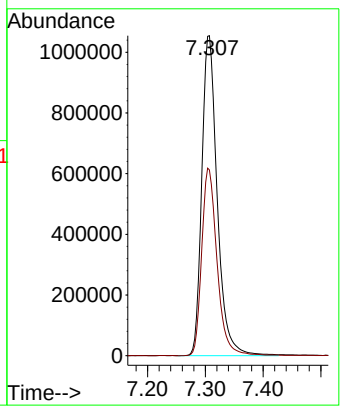


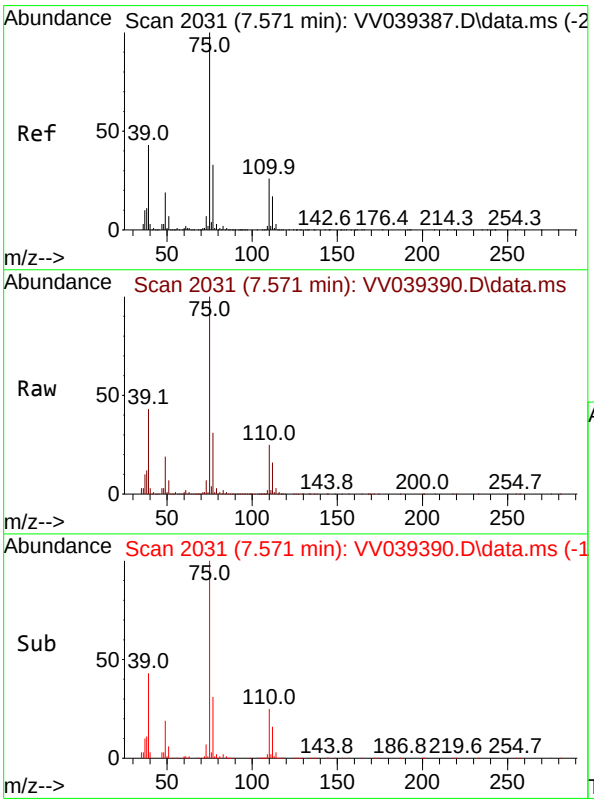
#42
Toluene
Concen: 50.663 ug/L
RT: 7.307 min Scan# 1
Delta R.T. 0.003 min
Lab File: VV039390.D
Acq: 17 Nov 2025 14:05

Instrument :
MSVOA_V
ClientSampleId :
VICV236

Tgt Ion: 91 Resp: 1955344

Ion	Ratio	Lower	Upper
91	100		
92	58.1	40.4	75.0

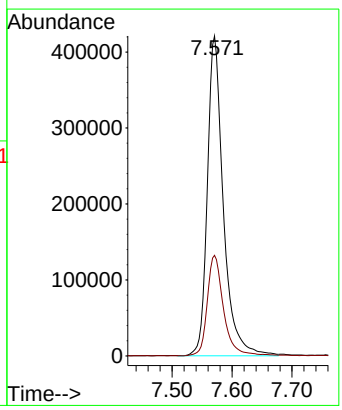


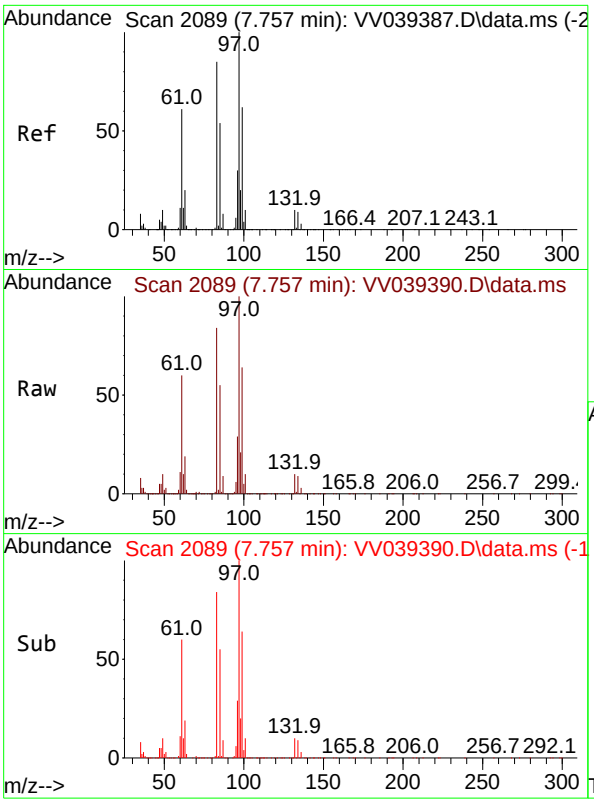


#44
trans-1,3-Dichloropropene
Concen: 51.040 ug/L
RT: 7.571 min Scan# 2031
Delta R.T. 0.000 min
Lab File: VV039390.D
Acq: 17 Nov 2025 14:05

Tgt Ion: 75 Resp: 780308

Ion	Ratio	Lower	Upper
75	100		
77	31.5	23.0	42.6



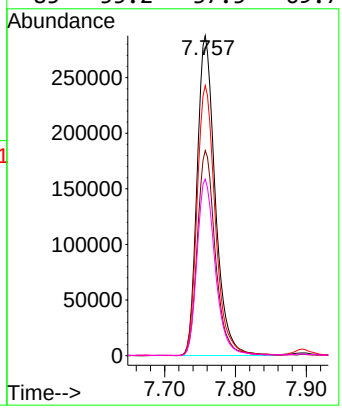


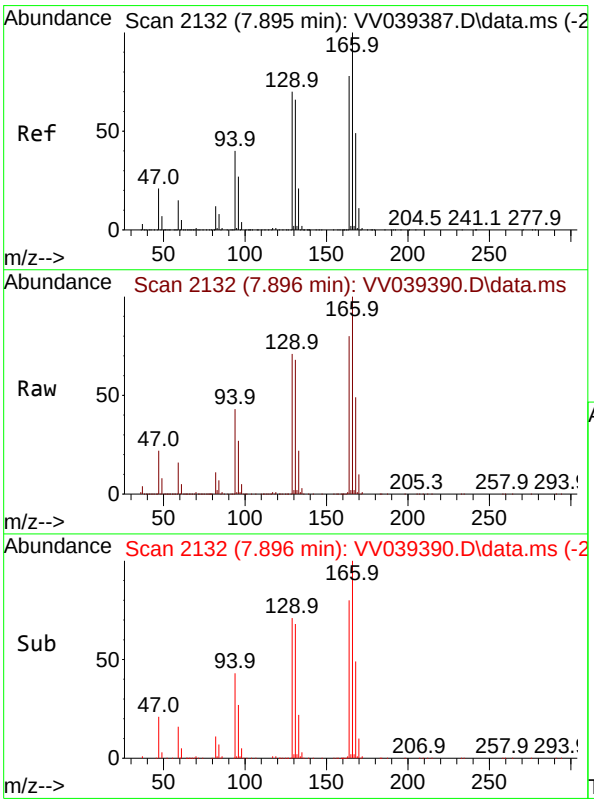
#45
1,1,2-Trichloroethane
Concen: 47.647 ug/L
RT: 7.757 min Scan# 2
Delta R.T. 0.000 min
Lab File: VV039390.D
Acq: 17 Nov 2025 14:05

Instrument :
MSVOA_V
ClientSampleId :
VICV236

Tgt Ion: 97 Resp: 510398

Ion	Ratio	Lower	Upper
97	100		
99	64.1	43.7	81.1
83	84.4	59.1	109.9
85	55.2	37.5	69.7

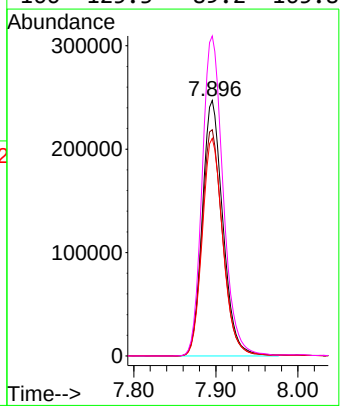


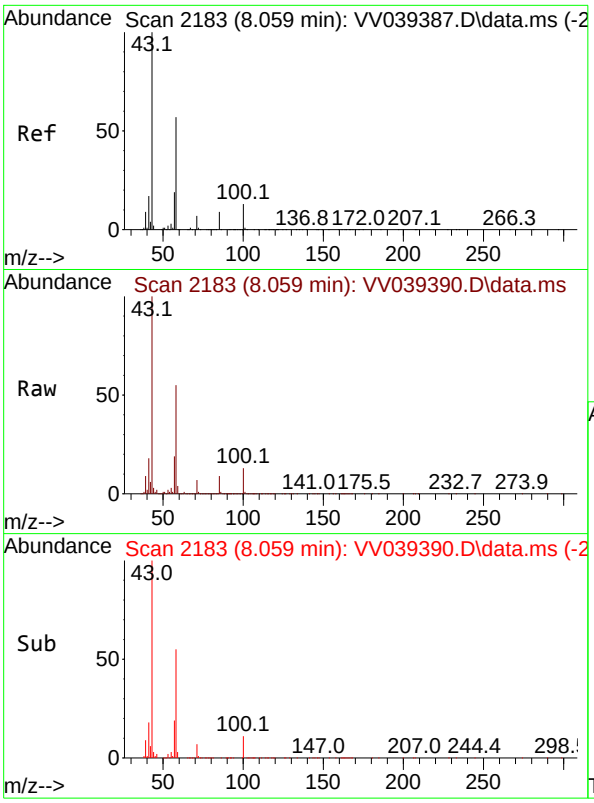


#46
Tetrachloroethene
Concen: 47.694 ug/L
RT: 7.896 min Scan# 2132
Delta R.T. 0.000 min
Lab File: VV039390.D
Acq: 17 Nov 2025 14:05

Tgt Ion:164 Resp: 431058

Ion	Ratio	Lower	Upper
164	100		
129	88.6	62.0	115.2
131	85.2	59.1	109.7
166	125.3	89.2	165.8



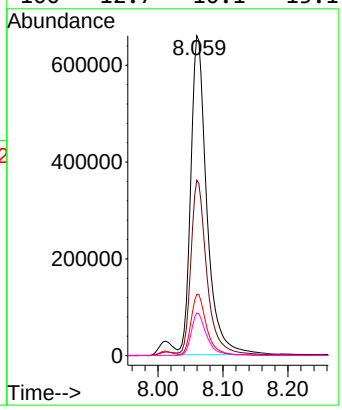


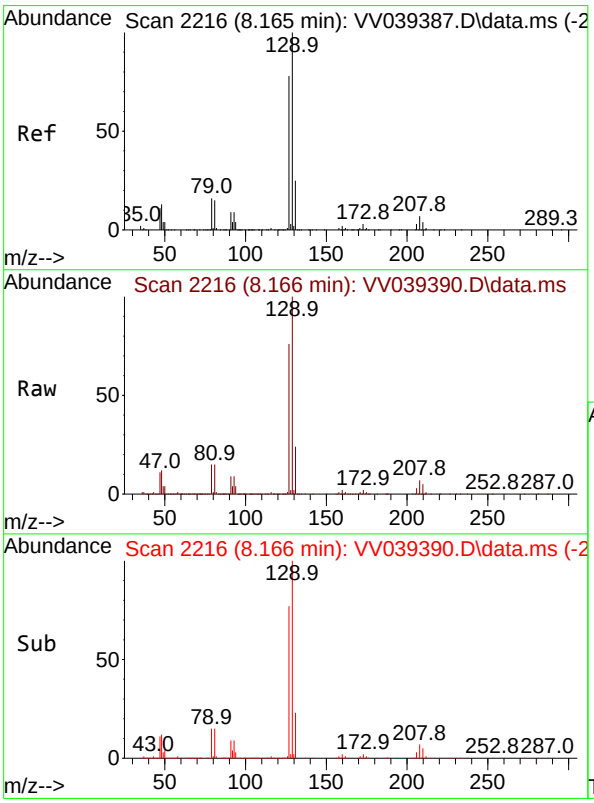
#48
2-Hexanone
Concen: 104.584 ug/L
RT: 8.059 min Scan# 2
Delta R.T. 0.000 min
Lab File: VV039390.D
Acq: 17 Nov 2025 14:05

Instrument :
MSVOA_V
ClientSampleId :
VICV236

Tgt Ion: 43 Resp: 1131293

Ion	Ratio	Lower	Upper
43	100		
58	54.6	45.0	67.4
57	18.1	15.0	22.6
100	12.7	10.1	15.1

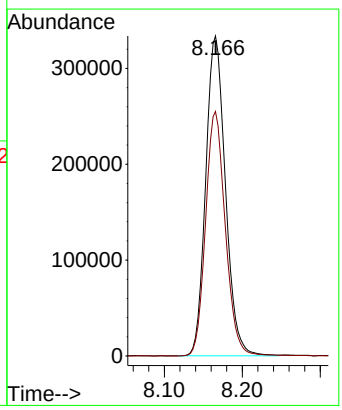


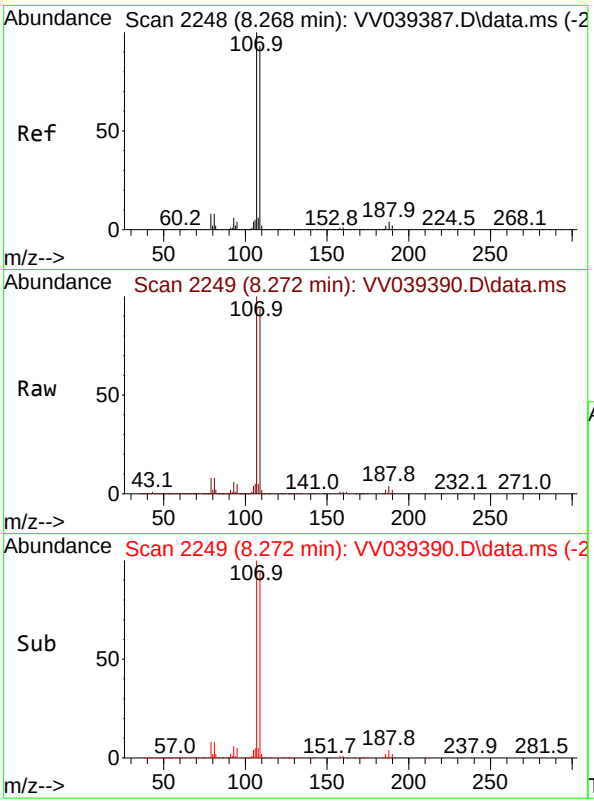


#49
Dibromochloromethane
Concen: 48.000 ug/L
RT: 8.166 min Scan# 2216
Delta R.T. 0.000 min
Lab File: VV039390.D
Acq: 17 Nov 2025 14:05

Tgt Ion:129 Resp: 587388

Ion	Ratio	Lower	Upper
129	100		
127	76.4	54.8	101.8



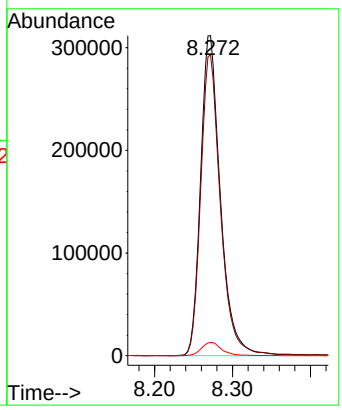


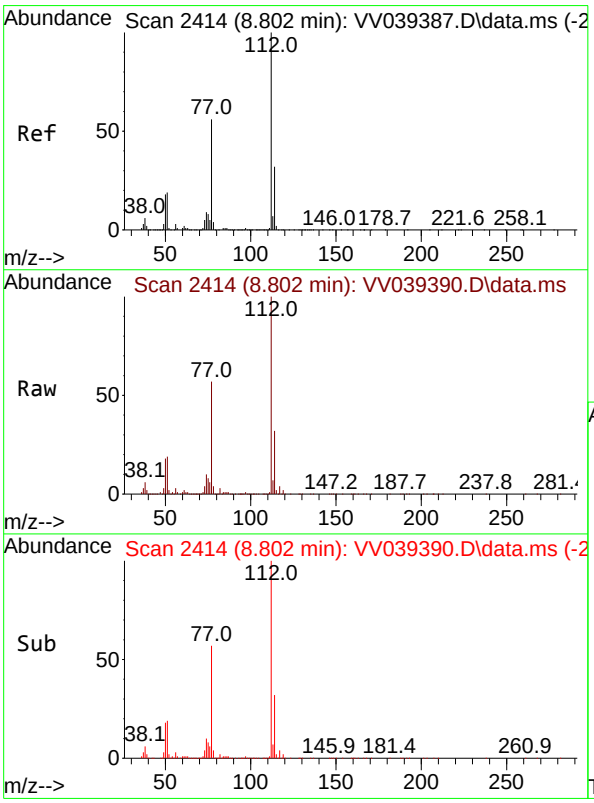
#50
1,2-Dibromoethane
Concen: 47.666 ug/L
RT: 8.272 min Scan# 2
Delta R.T. 0.003 min
Lab File: VV039390.D
Acq: 17 Nov 2025 14:05

Instrument :
MSVOA_V
ClientSampleId :
VICV236

Tgt Ion:107 Resp: 550053

Ion	Ratio	Lower	Upper
107	100		
109	94.0	65.0	120.8
188	4.2	3.2	4.8

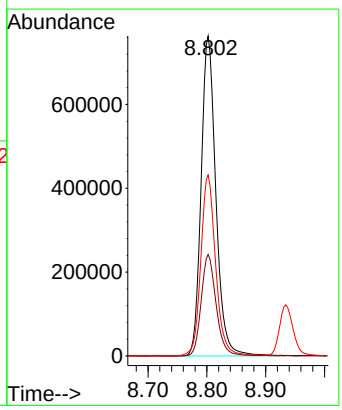


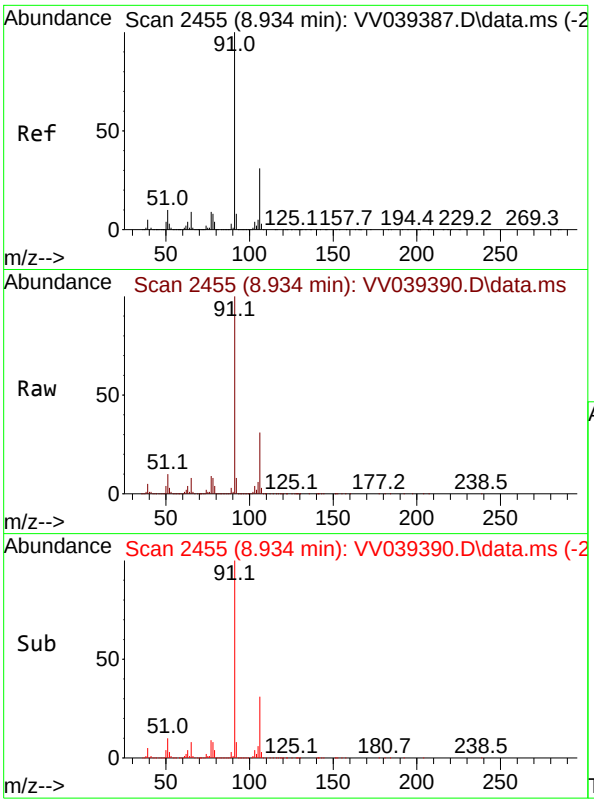


#51
Chlorobenzene
Concen: 47.927 ug/L
RT: 8.802 min Scan# 2414
Delta R.T. 0.000 min
Lab File: VV039390.D
Acq: 17 Nov 2025 14:05

Tgt Ion:112 Resp: 1325936

Ion	Ratio	Lower	Upper
112	100		
114	31.7	22.4	41.6
77	56.6	45.1	67.7



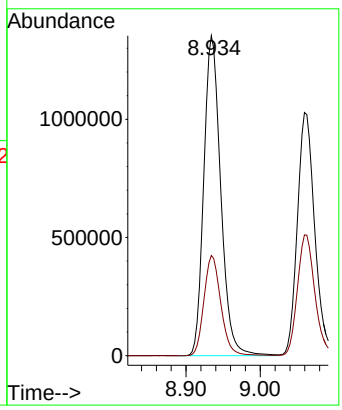


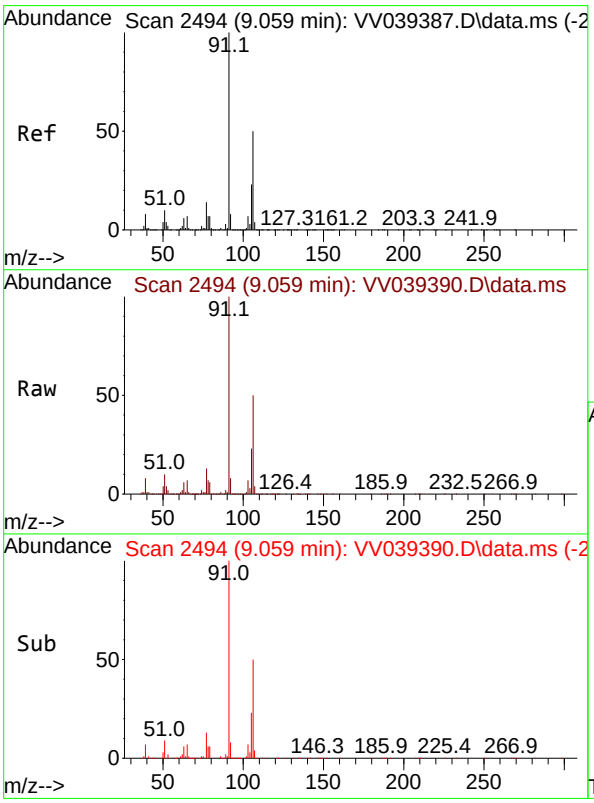
#52
Ethylbenzene
Concen: 51.062 ug/L
RT: 8.934 min Scan# 24
Delta R.T. 0.000 min
Lab File: VV039390.D
Acq: 17 Nov 2025 14:05

Instrument :
MSVOA_V
ClientSampleId :
VICV236

Tgt Ion: 91 Resp: 2142230

Ion	Ratio	Lower	Upper
91	100		
106	31.3	21.8	40.4

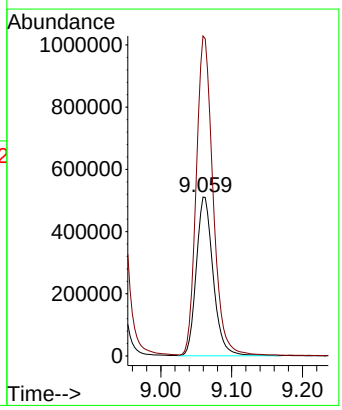


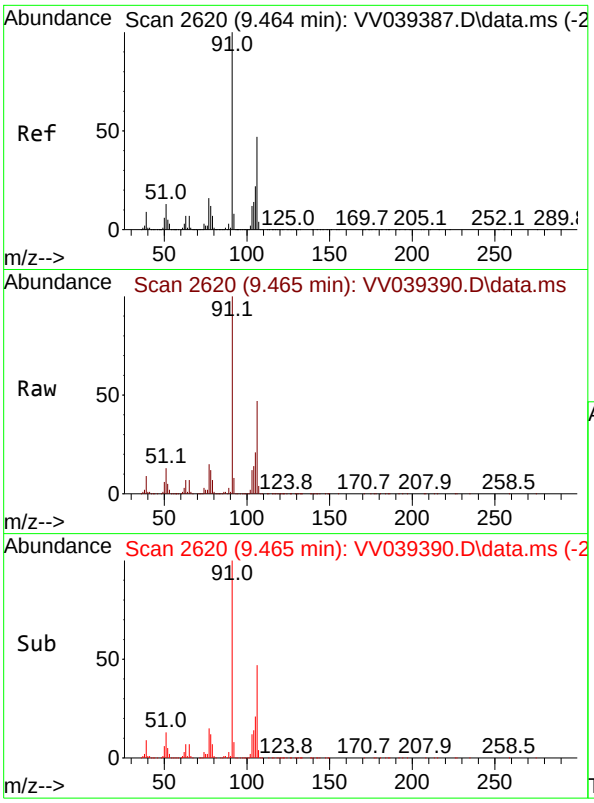


#53
m,p-Xylene
Concen: 52.641 ug/L
RT: 9.059 min Scan# 2494
Delta R.T. 0.000 min
Lab File: VV039390.D
Acq: 17 Nov 2025 14:05

Tgt Ion:106 Resp: 845325

Ion	Ratio	Lower	Upper
106	100		
91	201.4	141.1	262.1



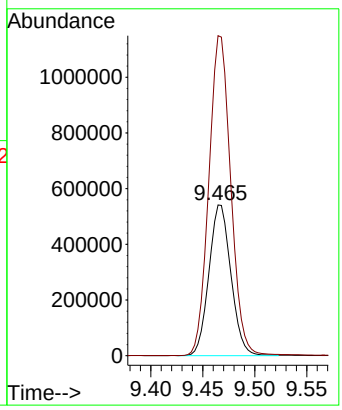


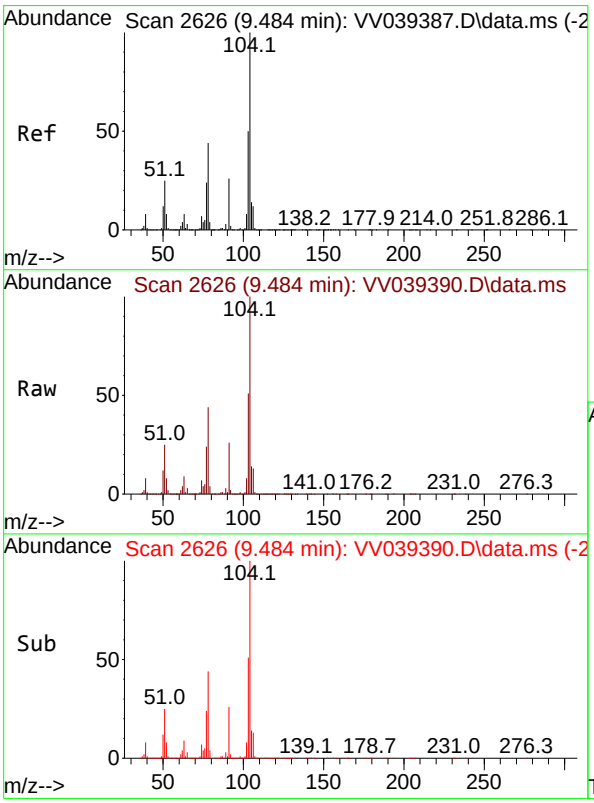
#54
o-Xylene
Concen: 51.875 ug/L
RT: 9.465 min Scan# 2
Delta R.T. 0.000 min
Lab File: VV039390.D
Acq: 17 Nov 2025 14:05

Instrument :
MSVOA_V
ClientSampleId :
VICV236

Tgt Ion:106 Resp: 796020

Ion	Ratio	Lower	Upper
106	100		
91	212.2	149.0	276.6

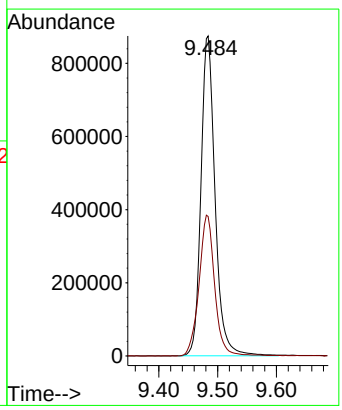


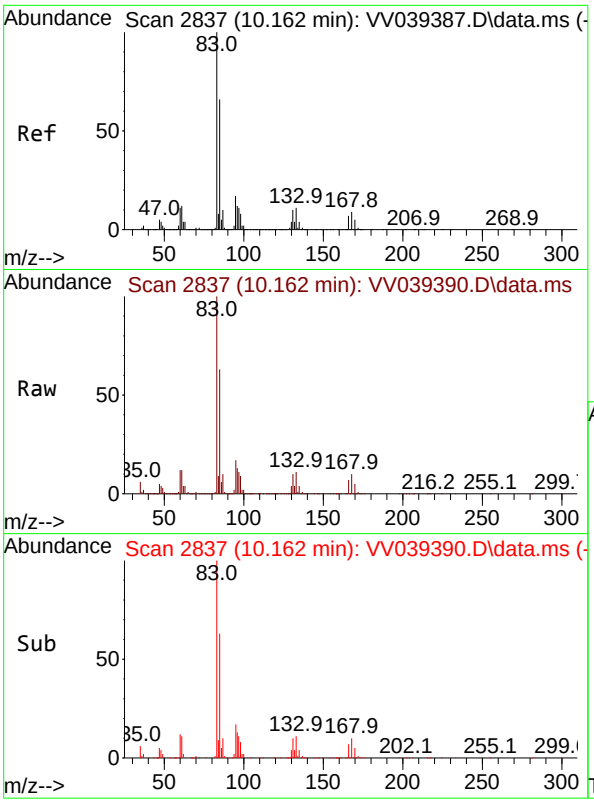


#55
Styrene
Concen: 54.113 ug/L
RT: 9.484 min Scan# 2626
Delta R.T. 0.000 min
Lab File: VV039390.D
Acq: 17 Nov 2025 14:05

Tgt Ion:104 Resp: 1460308

Ion	Ratio	Lower	Upper
104	100		
78	43.6	30.5	56.7



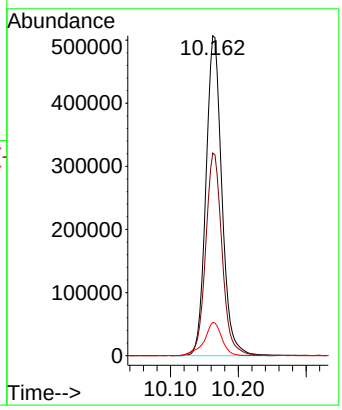


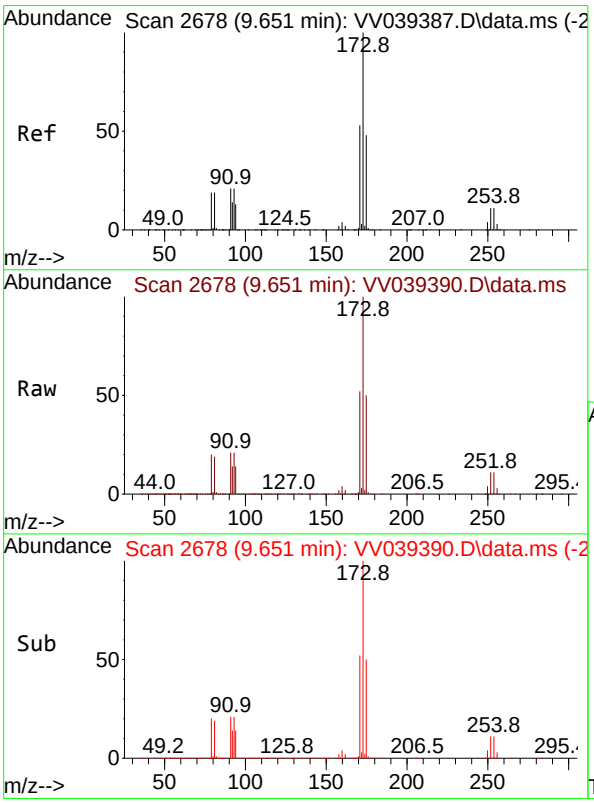
#57
1,1,2,2-Tetrachloroethane
Concen: 47.979 ug/L
RT: 10.162 min Scan# 2
Delta R.T. 0.000 min
Lab File: VV039390.D
Acq: 17 Nov 2025 14:05

Instrument :
MSVOA_V
ClientSampleId :
VICV236

Tgt Ion: 83 Resp: 825820

Ion	Ratio	Lower	Upper
83	100		
85	63.3	46.1	85.5
131	10.4	8.3	12.5

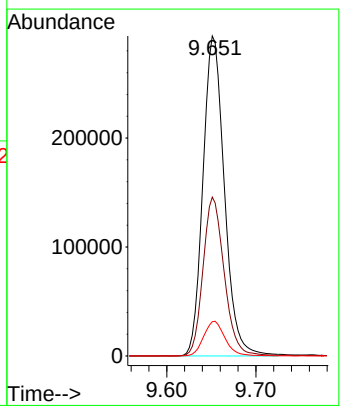


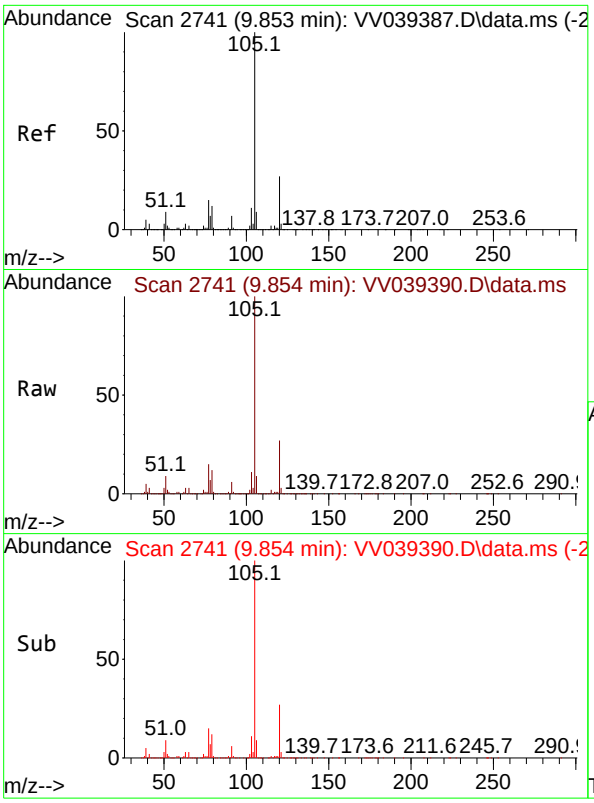


#59
Bromoform
Concen: 46.621 ug/L
RT: 9.651 min Scan# 2678
Delta R.T. 0.000 min
Lab File: VV039390.D
Acq: 17 Nov 2025 14:05

Tgt Ion:173 Resp: 491363

Ion	Ratio	Lower	Upper
173	100		
175	49.1	38.5	57.7
254	10.8	8.4	12.6



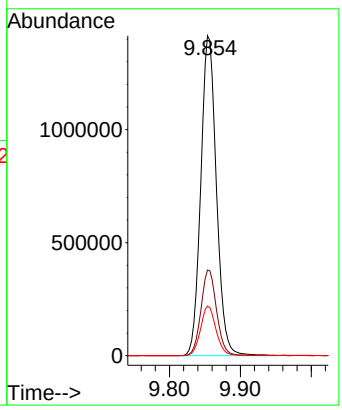


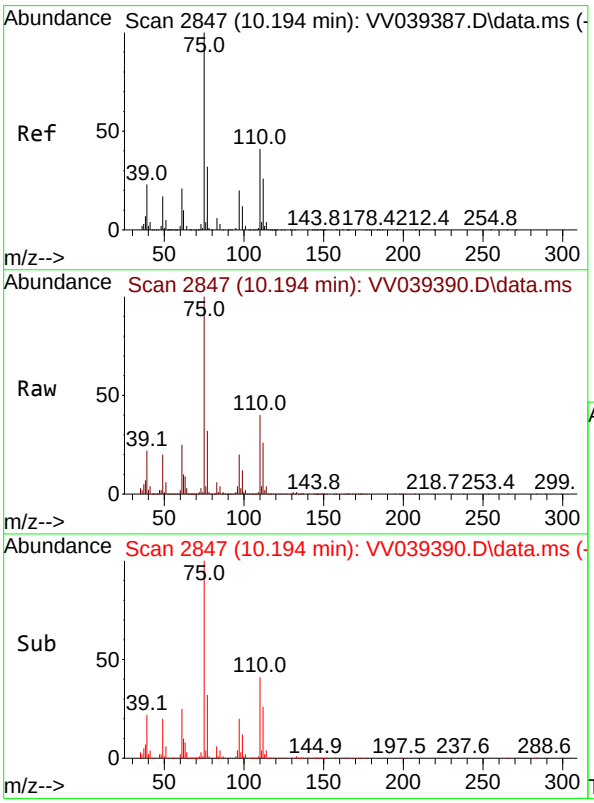
#60
Isopropylbenzene
Concen: 51.658 ug/L
RT: 9.854 min Scan# 2
Delta R.T. 0.000 min
Lab File: VV039390.D
Acq: 17 Nov 2025 14:05

Instrument :
MSVOA_V
ClientSampleId :
VICV236

Tgt Ion:105 Resp: 2165272

Ion	Ratio	Lower	Upper
105	100		
120	26.7	21.4	32.0
77	15.2	12.3	18.5

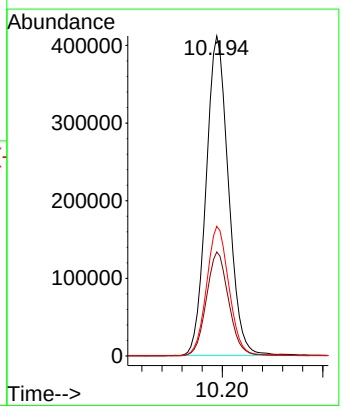


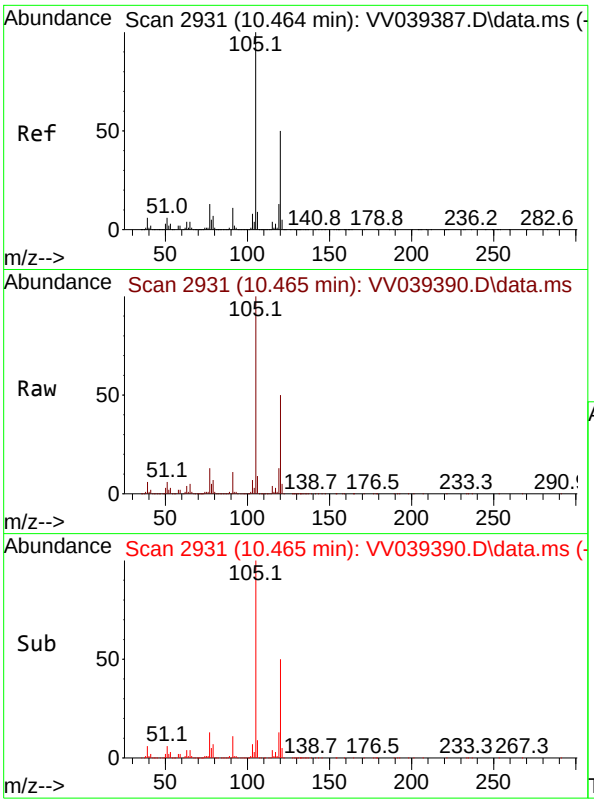


#61
1,2,3-Trichloropropane
Concen: 47.226 ug/L
RT: 10.194 min Scan# 2847
Delta R.T. 0.000 min
Lab File: VV039390.D
Acq: 17 Nov 2025 14:05

Tgt Ion: 75 Resp: 634138

Ion	Ratio	Lower	Upper
75	100		
77	32.4	25.7	38.5
110	40.8	32.6	49.0



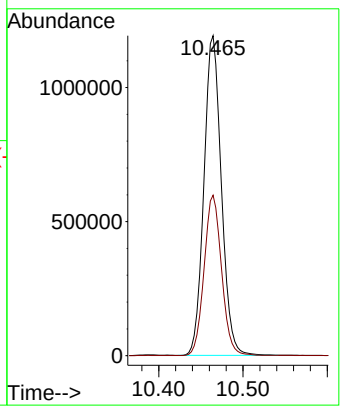


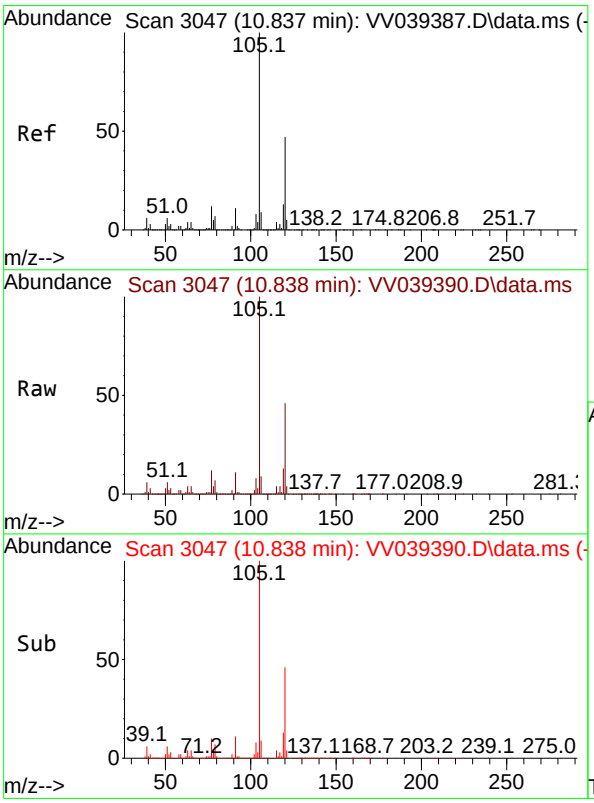
#62
1,3,5-Trimethylbenzene
Concen: 52.596 ug/L
RT: 10.465 min Scan# 2
Delta R.T. 0.000 min
Lab File: VV039390.D
Acq: 17 Nov 2025 14:05

Instrument :
MSVOA_V
ClientSampleId :
VICV236

Tgt Ion:105 Resp: 1721700

Ion	Ratio	Lower	Upper
105	100		
120	50.2	39.8	59.8

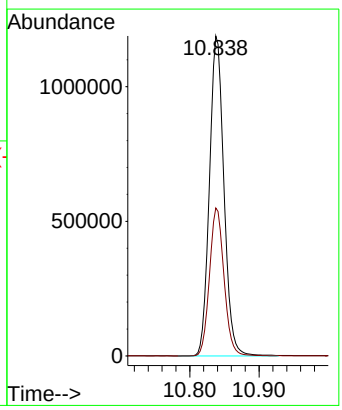


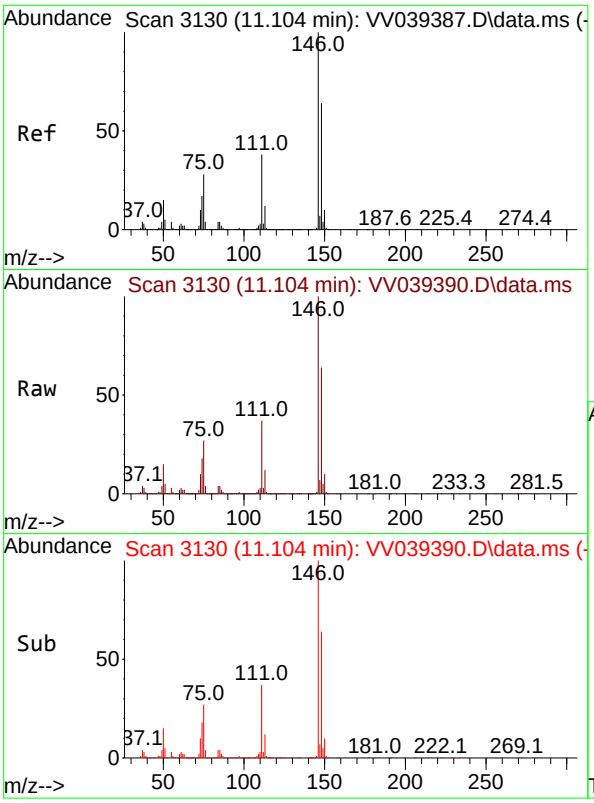


#63
1,2,4-Trimethylbenzene
Concen: 53.544 ug/L
RT: 10.838 min Scan# 3047
Delta R.T. 0.000 min
Lab File: VV039390.D
Acq: 17 Nov 2025 14:05

Tgt Ion:105 Resp: 1723421

Ion	Ratio	Lower	Upper
105	100		
120	46.4	37.4	56.2



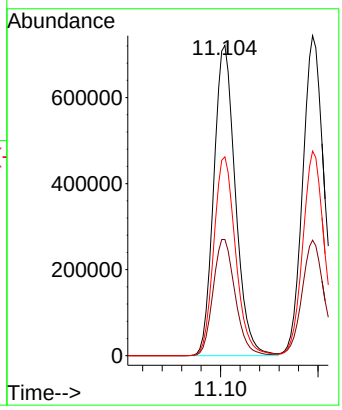


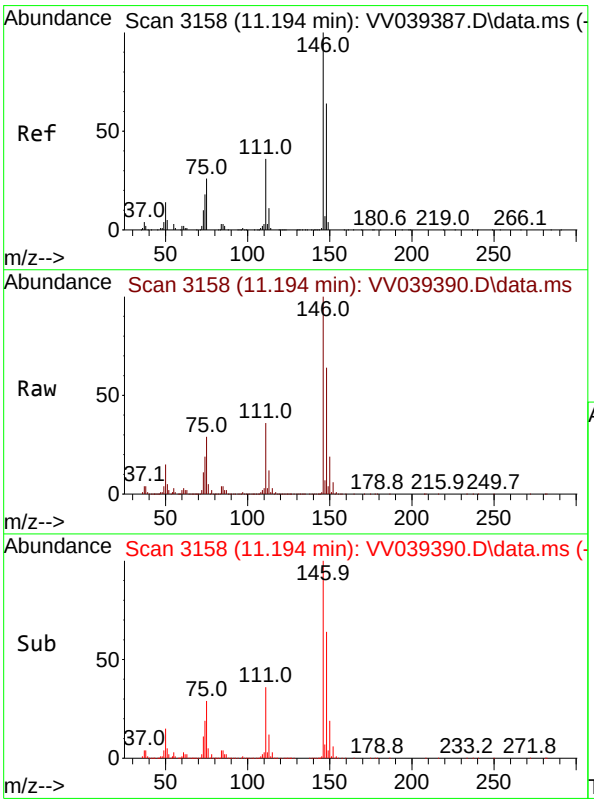
#64
1,3-Dichlorobenzene
Concen: 48.840 ug/L
RT: 11.104 min Scan# 3
Delta R.T. 0.000 min
Lab File: VV039390.D
Acq: 17 Nov 2025 14:05

Instrument :
MSVOA_V
ClientSampleId :
VICV236

Tgt Ion:146 Resp: 1114512

Ion	Ratio	Lower	Upper
146	100		
111	37.4	26.5	49.3
148	64.1	44.6	82.8

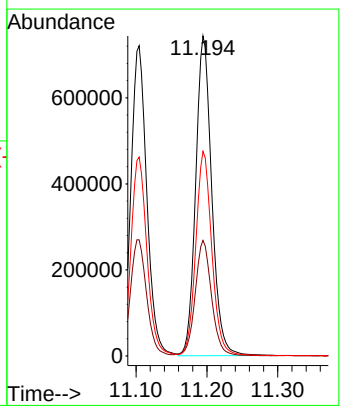


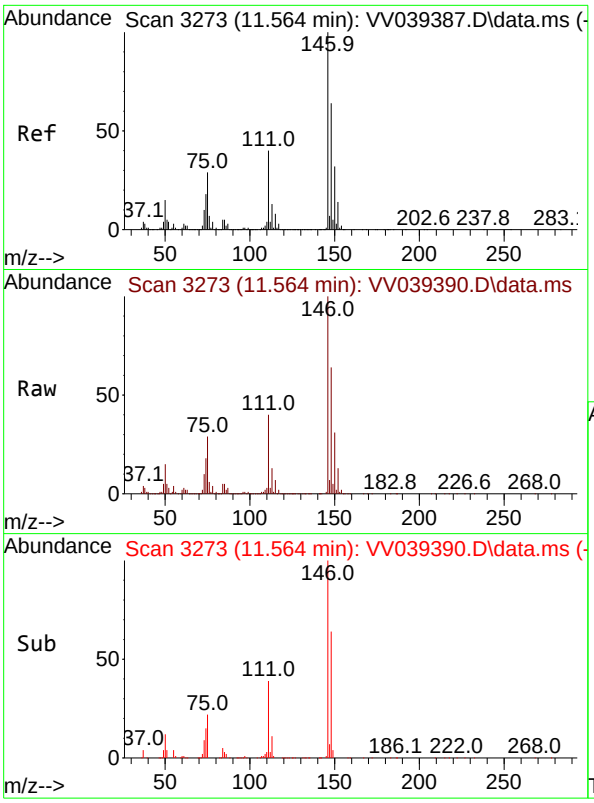


#65
1,4-Dichlorobenzene
Concen: 47.513 ug/L
RT: 11.194 min Scan# 3158
Delta R.T. 0.000 min
Lab File: VV039390.D
Acq: 17 Nov 2025 14:05

Tgt Ion:146 Resp: 1168113

Ion	Ratio	Lower	Upper
146	100		
111	36.1	25.6	47.4
148	63.9	44.9	83.5



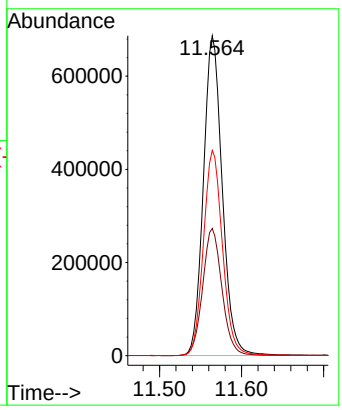


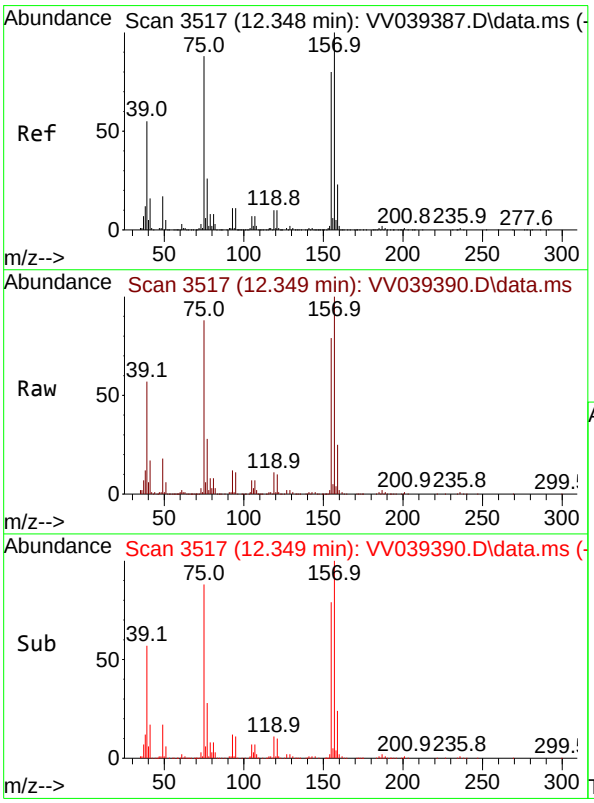
#67
1,2-Dichlorobenzene
Concen: 48.133 ug/L
RT: 11.564 min Scan# 3
Delta R.T. 0.000 min
Lab File: VV039390.D
Acq: 17 Nov 2025 14:05

Instrument :
MSVOA_V
ClientSampleId :
VICV236

Tgt Ion:146 Resp: 1096952

Ion	Ratio	Lower	Upper
146	100		
111	39.8	32.2	48.2
148	64.1	51.6	77.4

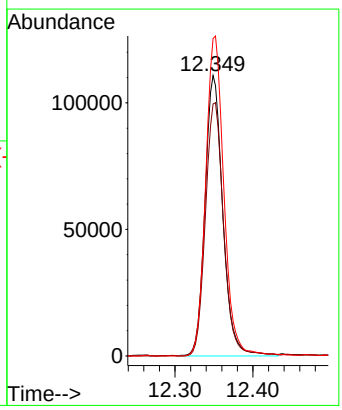


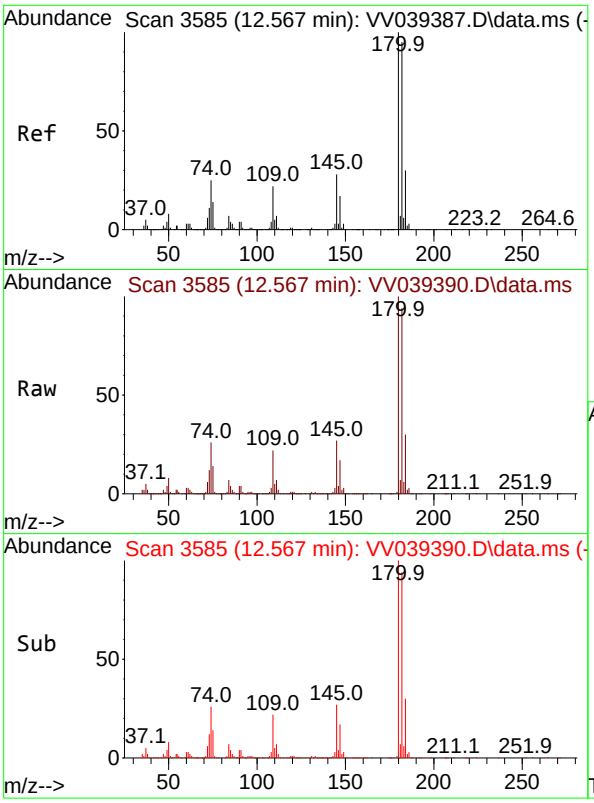


#68
1,2-Dibromo-3-chloropropane
Concen: 46.795 ug/L
RT: 12.349 min Scan# 3517
Delta R.T. 0.000 min
Lab File: VV039390.D
Acq: 17 Nov 2025 14:05

Tgt Ion: 75 Resp: 176409

Ion	Ratio	Lower	Upper
75	100		
155	89.9	73.0	109.4
157	113.2	91.0	136.4



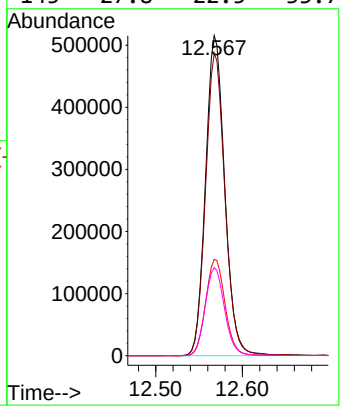


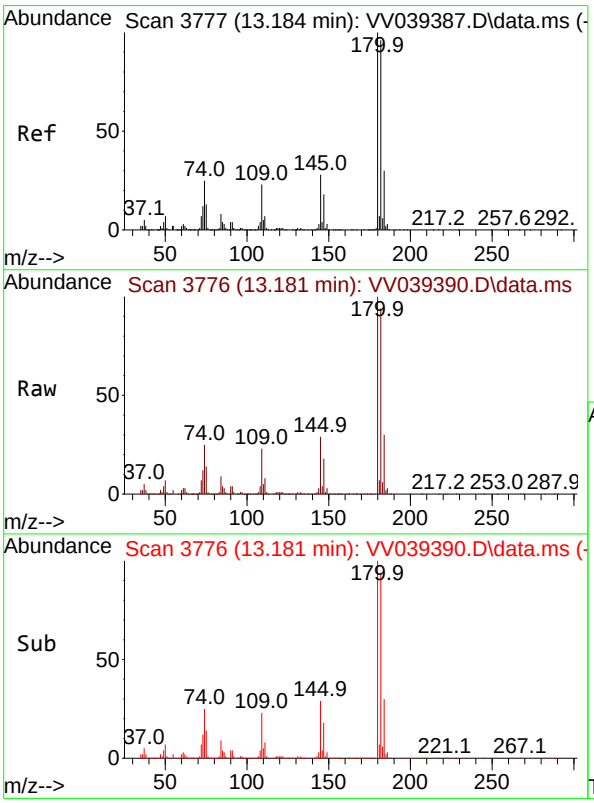
#69
1,3,5-Trichlorobenzene
Concen: 48.925 ug/L
RT: 12.567 min Scan# 3
Delta R.T. 0.000 min
Lab File: VV039390.D
Acq: 17 Nov 2025 14:05

Instrument :
MSVOA_V
ClientSampleId :
VICV236

Tgt Ion:180 Resp: 795248

Ion	Ratio	Lower	Upper
180	100		
182	95.2	75.8	113.8
184	30.4	24.3	36.5
145	27.8	22.5	33.7

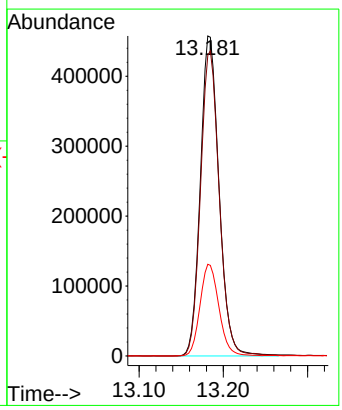


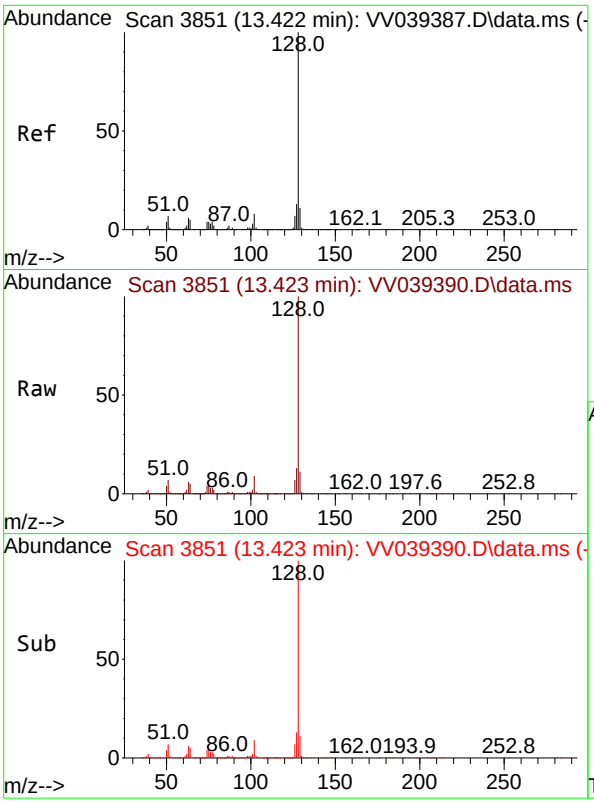


#70
1,2,4-trichlorobenzene
Concen: 49.997 ug/L
RT: 13.181 min Scan# 3776
Delta R.T. -0.003 min
Lab File: VV039390.D
Acq: 17 Nov 2025 14:05

Tgt Ion:180 Resp: 708137

Ion	Ratio	Lower	Upper
180	100		
182	94.9	76.1	114.1
145	28.9	22.5	33.7



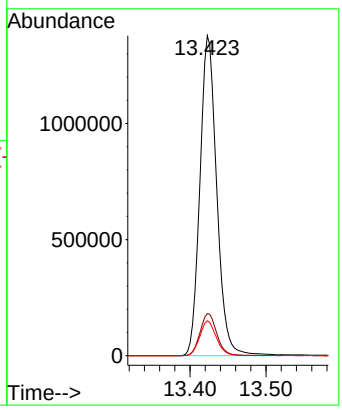


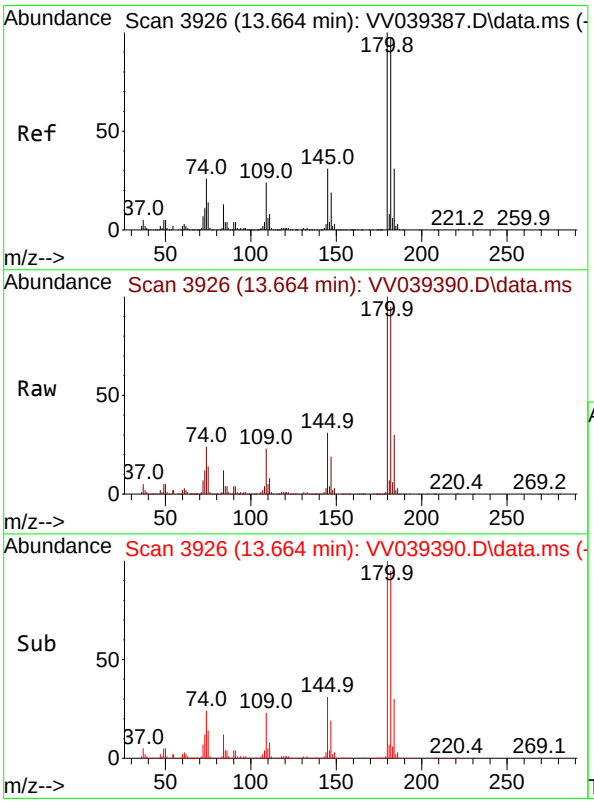
#71
Naphthalene
Concen: 53.128 ug/L
RT: 13.423 min Scan# 3
Delta R.T. 0.000 min
Lab File: VV039390.D
Acq: 17 Nov 2025 14:05

Instrument :
MSVOA_V
ClientSampleId :
VICV236

Tgt Ion:128 Resp: 2118705

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.6	16.0
129	10.7	8.7	13.1





#72
1,2,3-Trichlorobenzene
Concen: 51.251 ug/L
RT: 13.664 min Scan# 3926
Delta R.T. 0.000 min
Lab File: VV039390.D
Acq: 17 Nov 2025 14:05

Tgt Ion:180 Resp: 752067

Ion	Ratio	Lower	Upper
180	100		
182	95.9	76.6	115.0
145	30.8	24.3	36.5