Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV031725\
Data File : VV038714.D
Acq On : 17 Mar 2025 13:17
Operator : SY/MD
Sample : VSTD05015
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VSTD050215

Quant Time: Mar 17 13:52:45 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM031724WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Mar 17 13:51:31 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Difluorobenzene	5.529	114	382319	50.00	ug/L		0.00
28) Chlorobenzene-d5	8.776	117	408382	50.00	ug/L		0.00
58) 1,4-Dichlorobenzene-d4	11.175	152	229275	50.00	ug/L		0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	1.278	65	192433	60.24	ug/L		0.00
7) Chloroethane-d5	1.529	69	160934	59.79	ug/L		0.00
11) 1,1-Dichloroethene-d2	2.053	65	82162	60.67	ug/L		0.00
21) 2-Butanone-d5	3.783	46	147949	97.32	ug/L		0.00
24) Chloroform-d	4.240	84	354912	61.06	ug/L		0.00
26) 1,2-Dichloroethane-d4	4.934	65	211611	61.67	ug/L		0.00
32) Benzene-d6	4.950	84	684826	58.20	ug/L		0.00
36) 1,2-Dichloropropane-d6	5.982	67	217798	59.53	ug/L		0.00
41) Toluene-d8	7.236	98	627945	59.01	ug/L		0.00
43) trans-1,3-Dichloroprop...	7.545	79	91943	51.96	ug/L		0.00
47) 2-Hexanone-d5	8.018	63	93586	83.76	ug/L		0.00
56) 1,1,2,2-Tetrachloroeth...	10.143	84	267399	52.26	ug/L		0.00
66) 1,2-Dichlorobenzene-d4	11.551	152	221315	49.93	ug/L		0.00
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.105	85	155749	44.36	ug/L		99
3) Chloromethane	1.217	50	206210	56.61	ug/L		100
5) Vinyl chloride	1.281	62	212960	57.32	ug/L		91
6) Bromomethane	1.484	94	112817	49.01	ug/L		99
8) Chloroethane	1.545	64	136695	58.15	ug/L		99
9) Trichlorofluoromethane	1.709	101	271212	55.35	ug/L		100
10) 1,1,2-Trichloro-1,2,2-...	2.063	101	158471	56.17	ug/L		96
12) 1,1-Dichloroethene	2.066	96	153885	57.27	ug/L		89
13) Acetone	2.108	43	128347	61.21	ug/L		96
14) Carbon disulfide	2.236	76	477214	53.97	ug/L		99
15) Methyl Acetate	2.368	43	153176	56.44	ug/L		94
16) Methylene chloride	2.442	84	190517	58.76	ug/L		91
17) trans-1,2-Dichloroethene	2.690	96	164908	56.28	ug/L		96
18) Methyl tert-butyl Ether	2.699	73	467017	55.19	ug/L		98
19) 1,1-Dichloroethane	3.105	63	337301	62.77	ug/L		99
20) cis-1,2-Dichloroethene	3.809	96	176935	57.42	ug/L		94
22) 2-Butanone	3.863	43	153692	77.13	ug/L		100
23) Bromochloromethane	4.140	128	95115	56.79	ug/L		84
25) Chloroform	4.268	83	342725	61.10	ug/L		100
27) 1,2-Dichloroethane	5.034	62	263852	64.49	ug/L		99
29) Cyclohexane	4.574	56	286058	65.20	ug/L		94
30) 1,1,1-Trichloroethane	4.503	97	281226	54.49	ug/L		95
31) Carbon tetrachloride	4.725	117	245548	54.14	ug/L		98
33) Benzene	5.002	78	732613	59.43	ug/L		100
34) Trichloroethene	5.825	95	180149	54.70	ug/L		98
35) Methylcyclohexane	6.043	83	272089	57.54	ug/L		95
37) 1,2-Dichloropropane	6.085	63	206038	64.29	ug/L	#	97
38) Bromodichloromethane	6.426	83	258413	58.09	ug/L		100
39) cis-1,3-Dichloropropene	6.947	75	272648	54.82	ug/L		98
40) 4-Methyl-2-pentanone	7.149	43	370911	103.40	ug/L		95
42) Toluene	7.307	91	782165	61.08	ug/L		98
44) trans-1,3-Dichloropropene	7.574	75	277393	57.73	ug/L		97

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV031725\
Data File : VV038714.D
Acq On : 17 Mar 2025 13:17
Operator : SY/MD
Sample : VSTD05015
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VSTD050215

Quant Time: Mar 17 13:52:45 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM031724WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Mar 17 13:51:31 2025
Response via : Initial Calibration

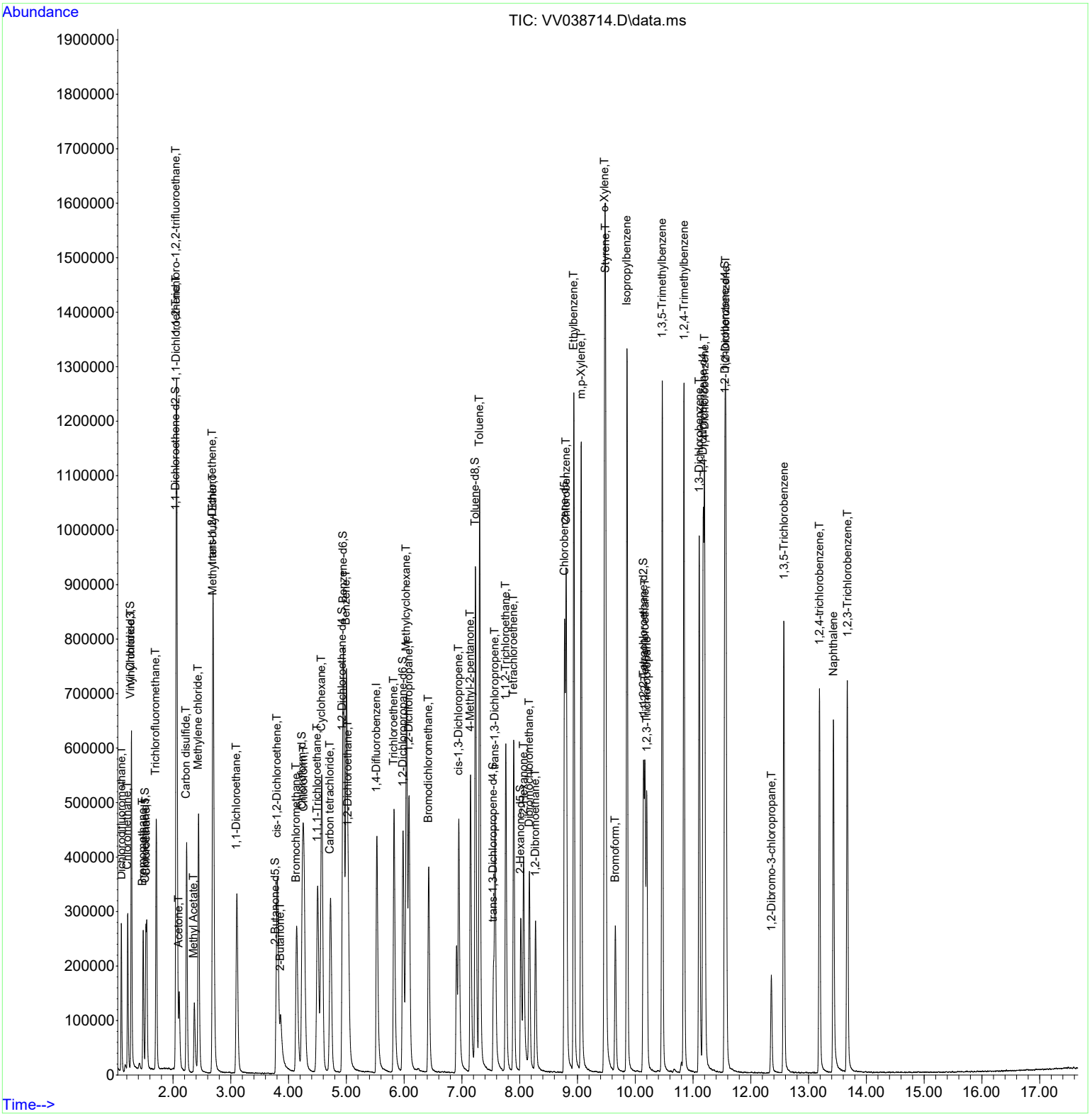
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
45) 1,1,2-Trichloroethane	7.760	97	183957	55.32	ug/L	98
46) Tetrachloroethene	7.895	164	126793	49.87	ug/L	98
48) 2-Hexanone	8.069	43	254539	85.05	ug/L	94
49) Dibromochloromethane	8.169	129	182618	53.24	ug/L	98
50) 1,2-Dibromoethane	8.275	107	180612	51.54	ug/L	96
51) Chlorobenzene	8.805	112	488039	55.46	ug/L	98
52) Ethylbenzene	8.937	91	838603	61.05	ug/L	99
53) m,p-Xylene	9.066	106	316019	60.70	ug/L	99
54) o-Xylene	9.471	106	300601	60.02	ug/L	98
55) Styrene	9.487	104	557131	63.36	ug/L	97
57) 1,1,2,2-Tetrachloroethane	10.169	83	277745	53.77	ug/L	98
59) Bromoform	9.657	173	112207	45.52	ug/L	99
60) Isopropylbenzene	9.857	105	816811	58.26	ug/L	99
61) 1,2,3-Trichloropropane	10.201	75	202860	50.82	ug/L	97
62) 1,3,5-Trimethylbenzene	10.468	105	634285	56.38	ug/L	99
63) 1,2,4-Trimethylbenzene	10.844	105	653911	59.13	ug/L	98
64) 1,3-Dichlorobenzene	11.107	146	380139	52.82	ug/L	99
65) 1,4-Dichlorobenzene	11.201	146	398819	52.13	ug/L	100
67) 1,2-Dichlorobenzene	11.567	146	387807	52.86	ug/L	98
68) 1,2-Dibromo-3-chloropr...	12.355	75	47098	44.77	ug/L	91
69) 1,3,5-Trichlorobenzene	12.574	180	234761	47.83	ug/L	99
70) 1,2,4-trichlorobenzene	13.188	180	195782	47.34	ug/L	97
71) Naphthalene	13.429	128	518865	46.28	ug/L	100
72) 1,2,3-Trichlorobenzene	13.670	180	203246	50.10	ug/L	100

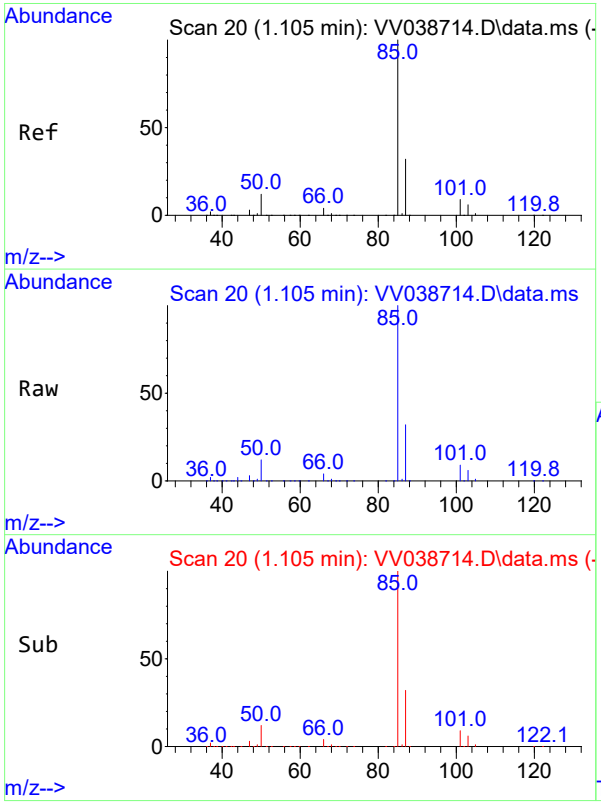
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV031725\
Data File : VV038714.D
Acq On : 17 Mar 2025 13:17
Operator : SY/MD
Sample : VSTD05015
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VSTD050215

Quant Time: Mar 17 13:52:45 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM031724WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Mar 17 13:51:31 2025
Response via : Initial Calibration

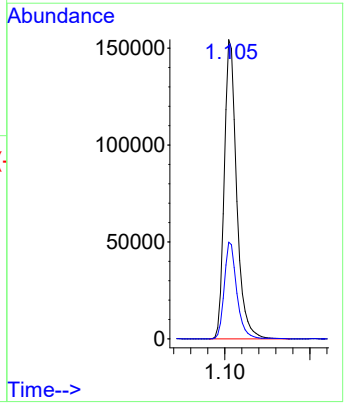


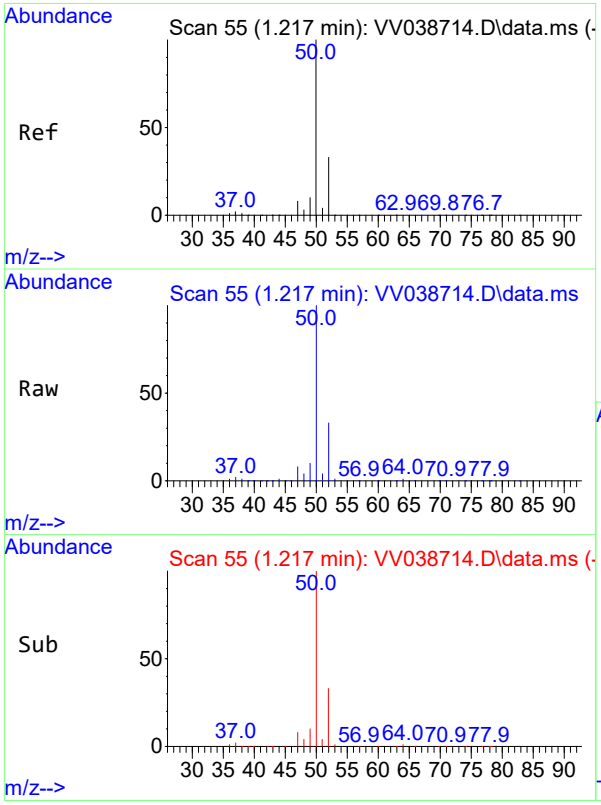


#2
Dichlorodifluoromethane
Concen: 44.36 ug/L
RT: 1.105 min Scan# 20
Delta R.T. 0.000 min
Lab File: VV038714.D
Acq: 17 Mar 2025 13:17

Tgt Ion: 85 Resp: 155749

Ion	Ratio	Lower	Upper
85	100		
87	32.6	25.8	38.6

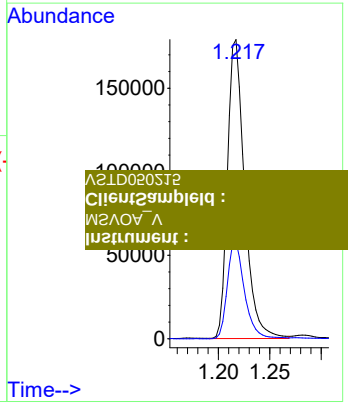


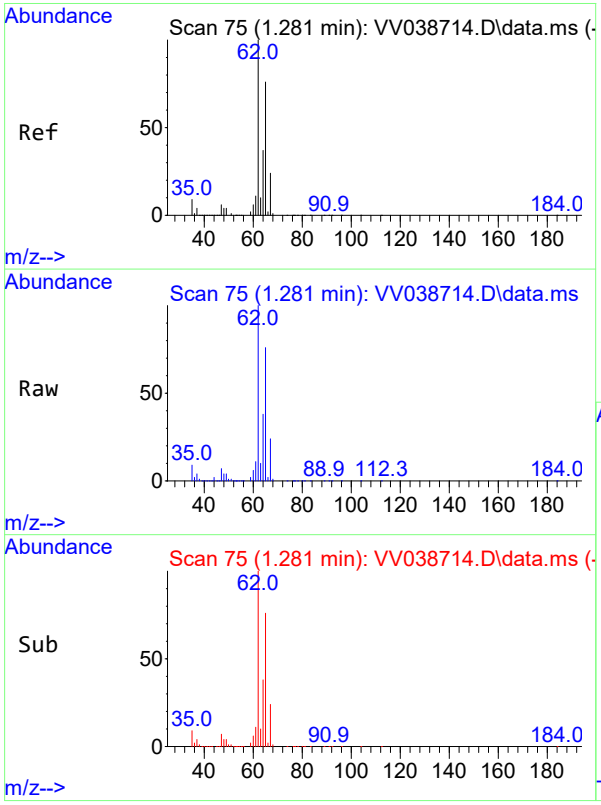


#3
Chloromethane
Concen: 56.61 ug/L
RT: 1.217 min Scan# 55
Delta R.T. 0.000 min
Lab File: VV038714.D
Acq: 17 Mar 2025 13:17

Tgt Ion: 50 Resp: 206210

Ion	Ratio	Lower	Upper
50	100		
52	32.6	22.7	42.3

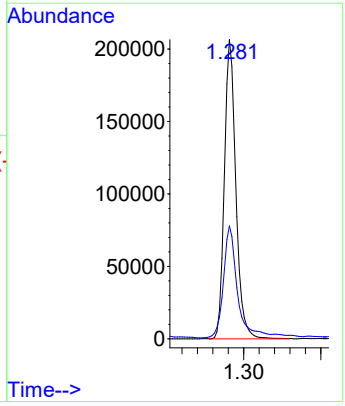


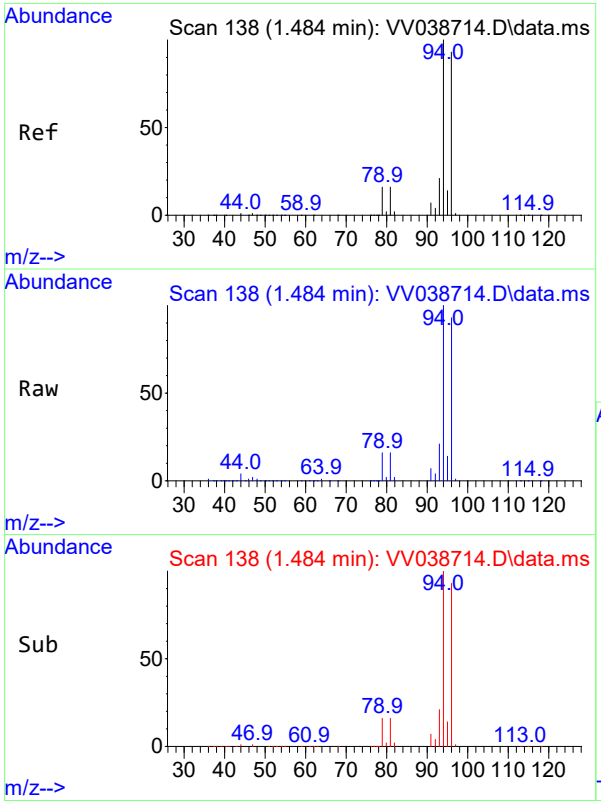


#5
Vinyl chloride
Concen: 57.32 ug/L
RT: 1.281 min Scan# 75
Delta R.T. 0.000 min
Lab File: VV038714.D
Acq: 17 Mar 2025 13:17

Tgt Ion: 62 Resp: 212960

Ion	Ratio	Lower	Upper
62	100		
64	37.7	22.8	42.4

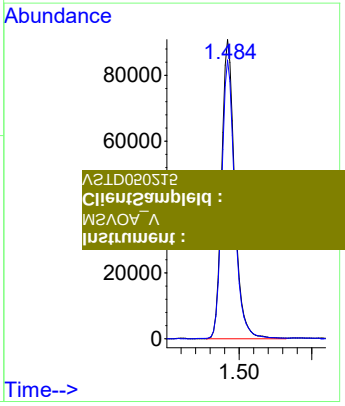


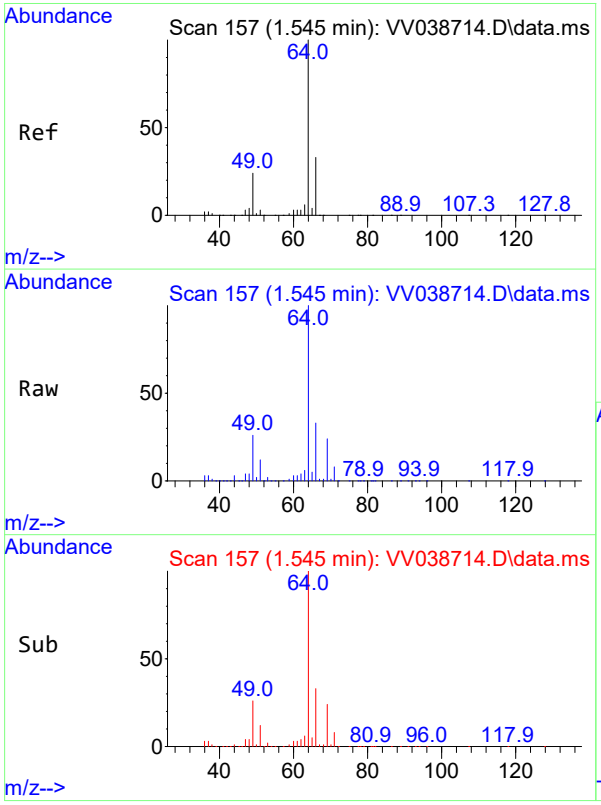


#6
Bromomethane
Concen: 49.01 ug/L
RT: 1.484 min Scan# 138
Delta R.T. 0.000 min
Lab File: VV038714.D
Acq: 17 Mar 2025 13:17

Tgt Ion: 94 Resp: 112817

Ion	Ratio	Lower	Upper
94	100		
96	93.2	66.1	122.8

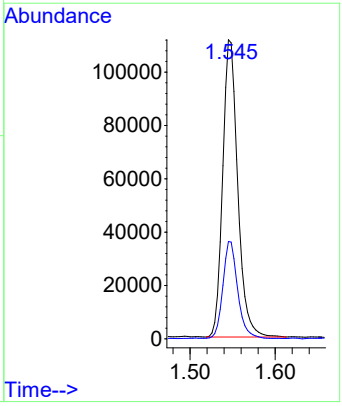


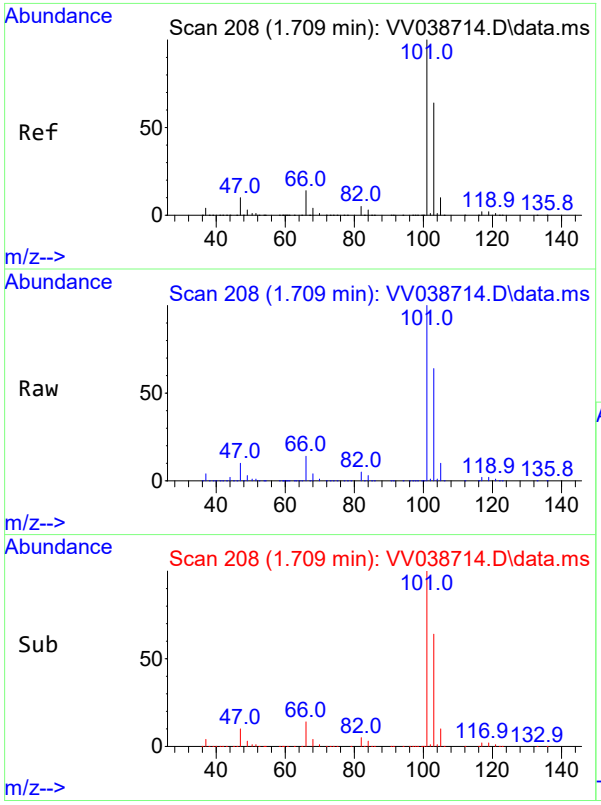


#8
Chloroethane
Concen: 58.15 ug/L
RT: 1.545 min Scan# 157
Delta R.T. 0.000 min
Lab File: VV038714.D
Acq: 17 Mar 2025 13:17

Tgt Ion: 64 Resp: 136695

Ion	Ratio	Lower	Upper
64	100		
66	32.5	22.3	41.5

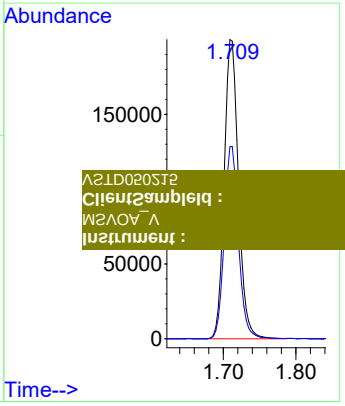


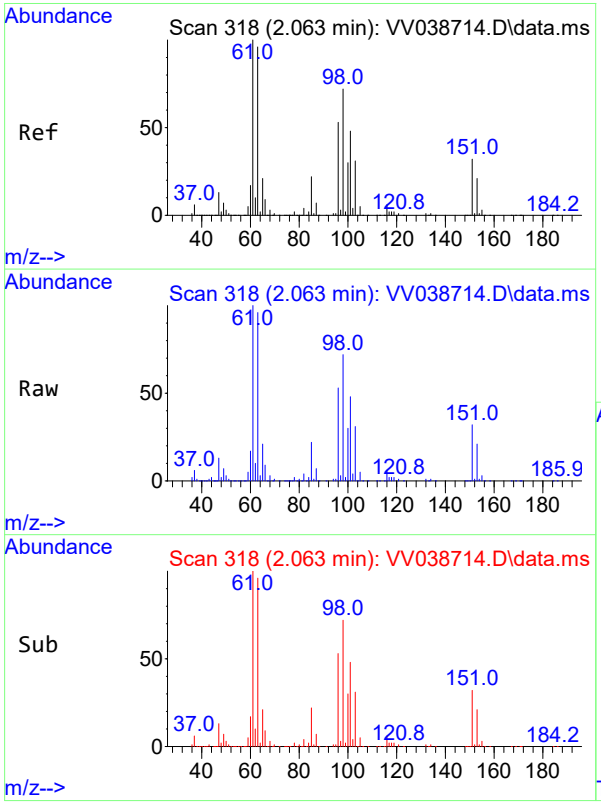


#9
Trichlorofluoromethane
Concen: 55.35 ug/L
RT: 1.709 min Scan# 208
Delta R.T. 0.000 min
Lab File: VV038714.D
Acq: 17 Mar 2025 13:17

Tgt Ion:101 Resp: 271212

Ion	Ratio	Lower	Upper
101	100		
103	64.3	51.7	77.5

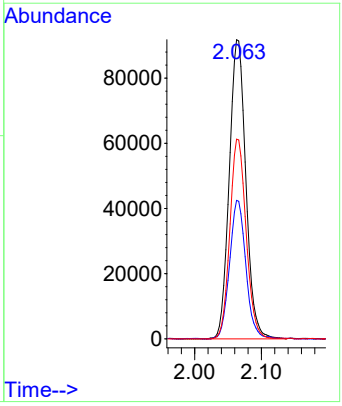


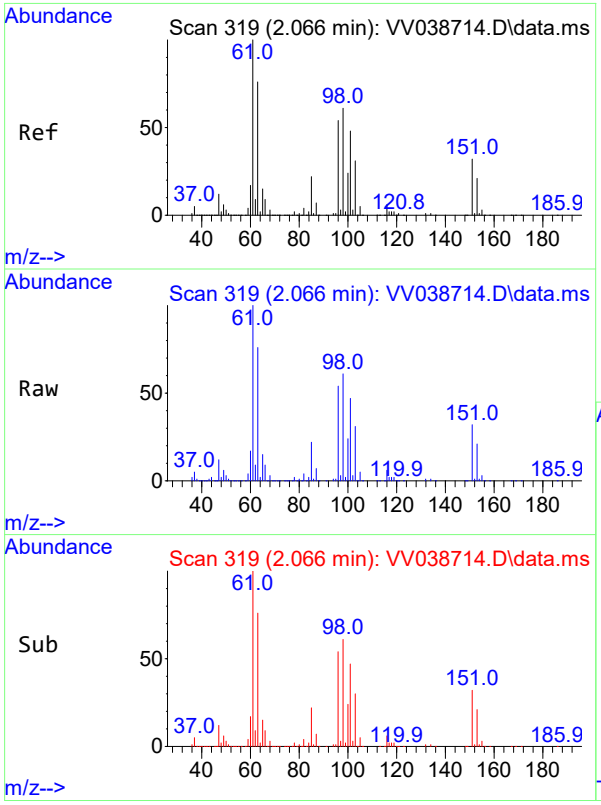


#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 56.17 ug/L
RT: 2.063 min Scan# 318
Delta R.T. 0.000 min
Lab File: VV038714.D
Acq: 17 Mar 2025 13:17

Tgt Ion:101 Resp: 158471

Ion	Ratio	Lower	Upper
101	100		
85	45.5	34.7	52.1
151	65.5	55.3	82.9

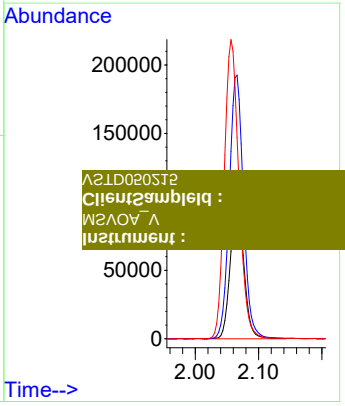


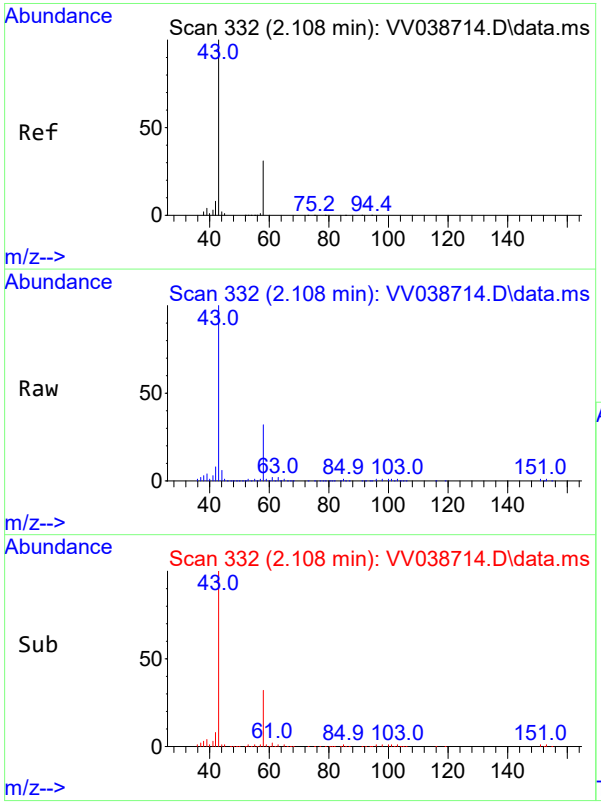


#12
1,1-Dichloroethene
Concen: 57.27 ug/L
RT: 2.066 min Scan# 319
Delta R.T. 0.000 min
Lab File: VV038714.D
Acq: 17 Mar 2025 13:17

Tgt Ion: 96 Resp: 153885

Ion	Ratio	Lower	Upper
96	100		
61	184.2	120.9	224.5
63	140.8	110.9	205.9

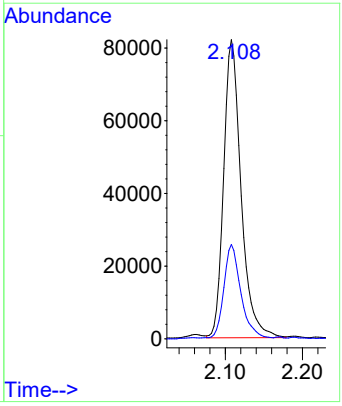


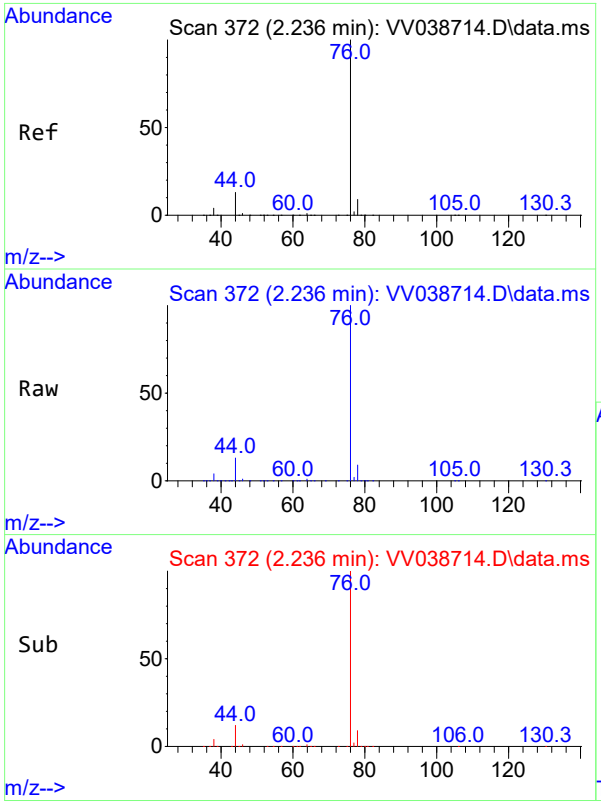


#13
Acetone
Concen: 61.21 ug/L
RT: 2.108 min Scan# 332
Delta R.T. 0.000 min
Lab File: VV038714.D
Acq: 17 Mar 2025 13:17

Tgt Ion: 43 Resp: 128347

Ion	Ratio	Lower	Upper
43	100		
58	31.2	0.0	67.2

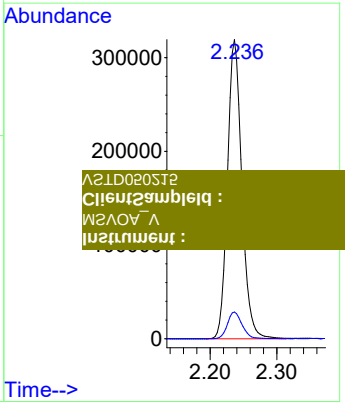


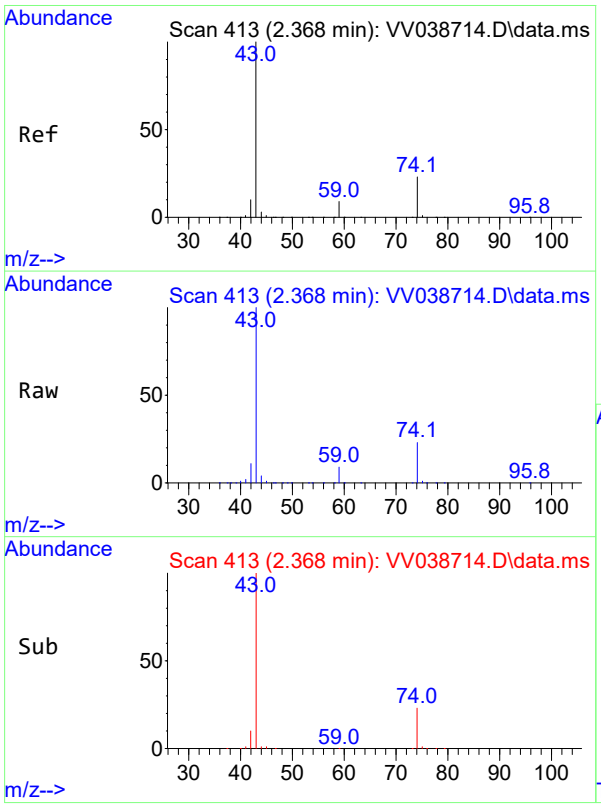


#14
Carbon disulfide
Concen: 53.97 ug/L
RT: 2.236 min Scan# 372
Delta R.T. 0.000 min
Lab File: VV038714.D
Acq: 17 Mar 2025 13:17

Tgt Ion: 76 Resp: 477214

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.4	11.0

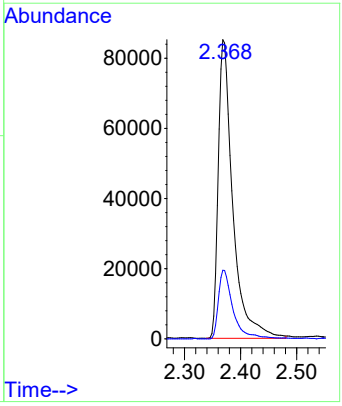


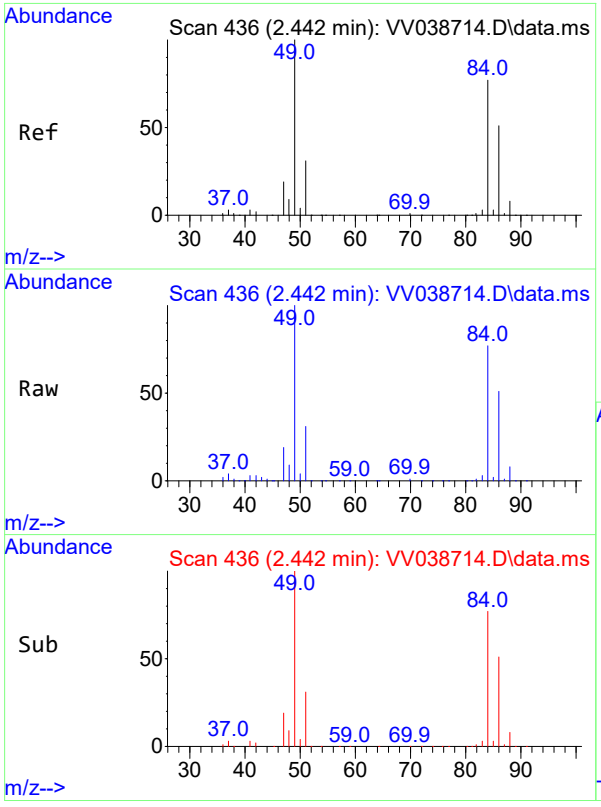


#15
Methyl Acetate
Concen: 56.44 ug/L
RT: 2.368 min Scan# 413
Delta R.T. 0.000 min
Lab File: VV038714.D
Acq: 17 Mar 2025 13:17

Tgt Ion: 43 Resp: 153176

Ion	Ratio	Lower	Upper
43	100		
74	22.5	20.6	31.0

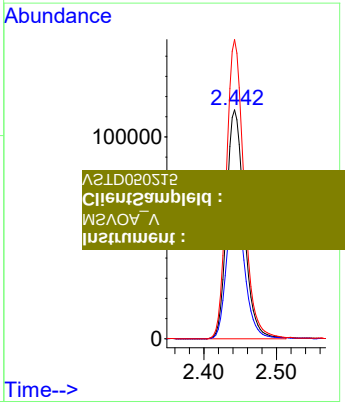


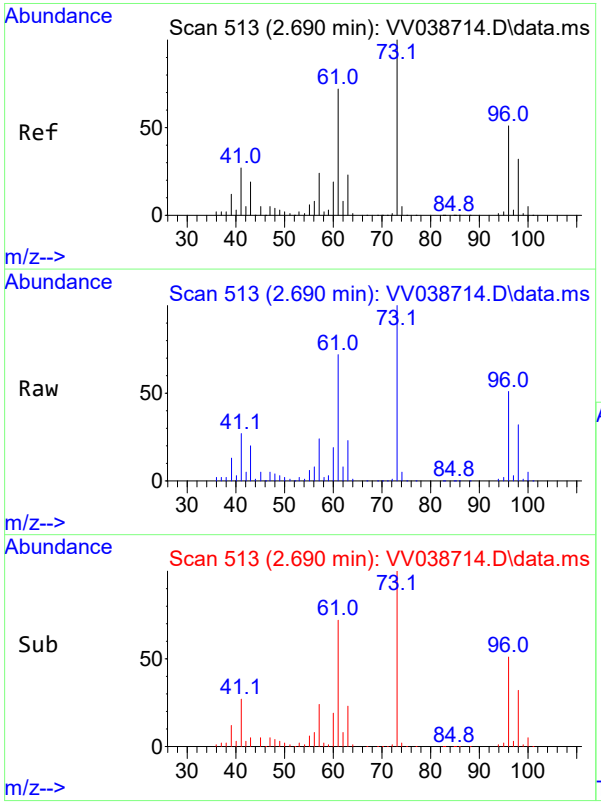


#16
Methylene chloride
Concen: 58.76 ug/L
RT: 2.442 min Scan# 436
Delta R.T. 0.000 min
Lab File: VV038714.D
Acq: 17 Mar 2025 13:17

Tgt Ion: 84 Resp: 190517

Ion	Ratio	Lower	Upper
84	100		
86	66.1	44.5	82.7
49	130.7	81.7	151.7

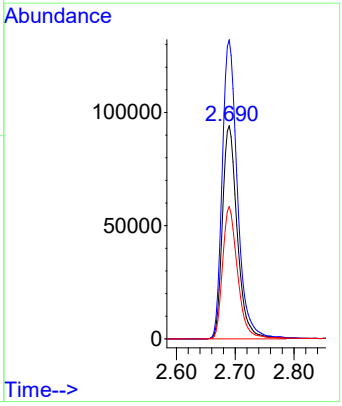


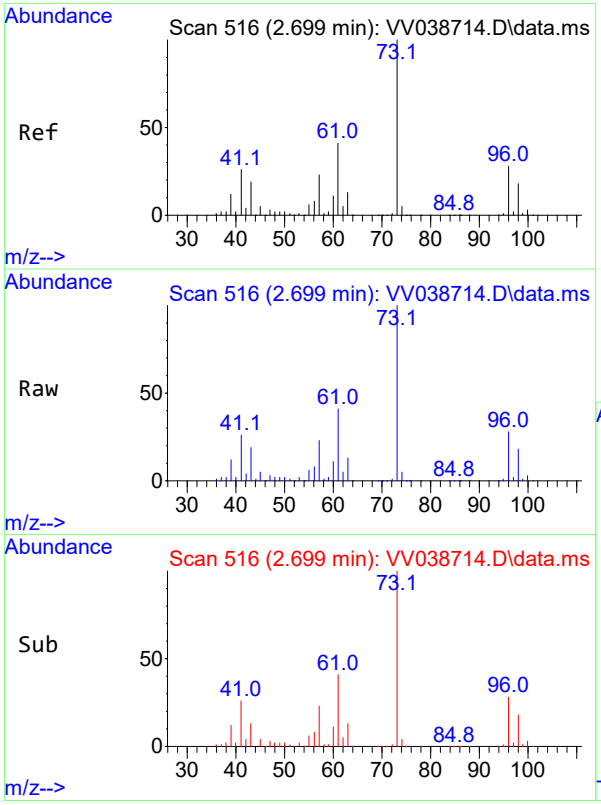


#17
trans-1,2-Dichloroethene
Concen: 56.28 ug/L
RT: 2.690 min Scan# 513
Delta R.T. 0.000 min
Lab File: VV038714.D
Acq: 17 Mar 2025 13:17

Tgt Ion: 96 Resp: 164908

Ion	Ratio	Lower	Upper
96	100		
61	140.3	95.7	177.7
98	62.1	46.4	86.2

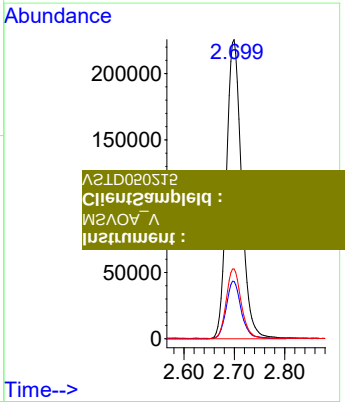


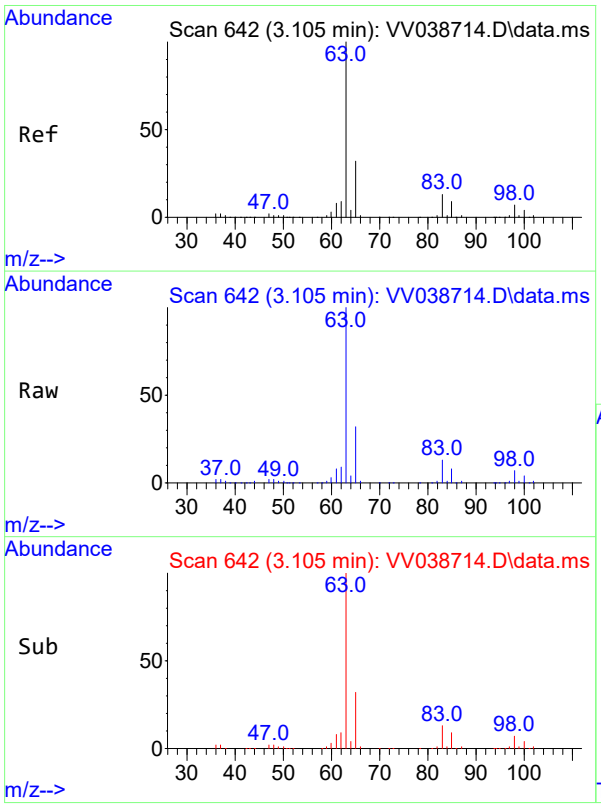


#18
Methyl tert-butyl Ether
Concen: 55.19 ug/L
RT: 2.699 min Scan# 516
Delta R.T. 0.000 min
Lab File: VV038714.D
Acq: 17 Mar 2025 13:17

Tgt Ion: 73 Resp: 467017

Ion	Ratio	Lower	Upper
73	100		
43	18.9	14.7	22.1
57	23.3	17.7	26.5

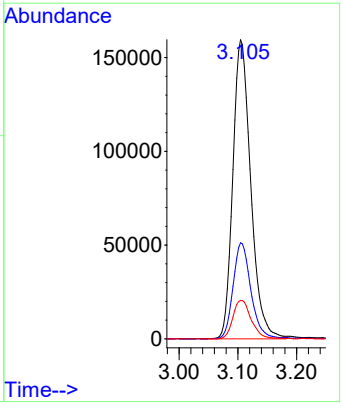


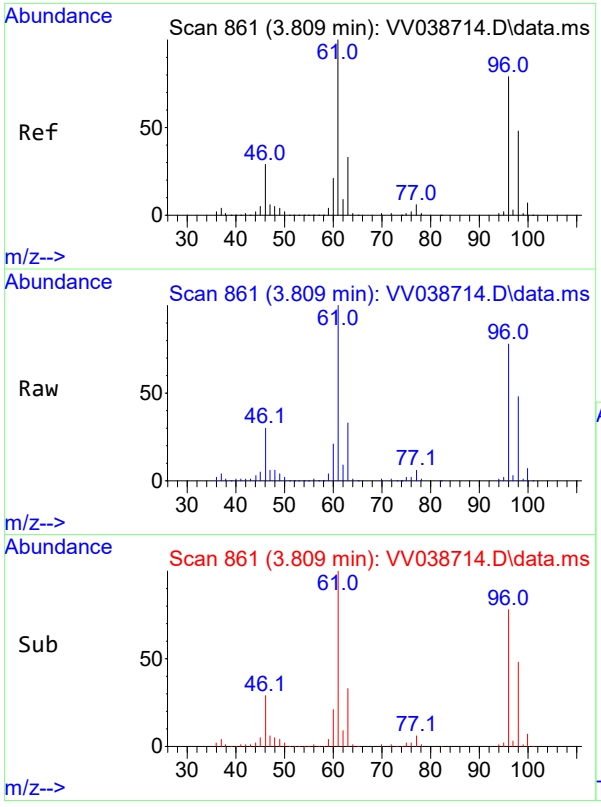


#19
1,1-Dichloroethane
Concen: 62.77 ug/L
RT: 3.105 min Scan# 642
Delta R.T. 0.000 min
Lab File: VV038714.D
Acq: 17 Mar 2025 13:17

Tgt Ion: 63 Resp: 337301

Ion	Ratio	Lower	Upper
63	100		
65	32.1	22.6	42.0
83	12.8	9.8	18.2

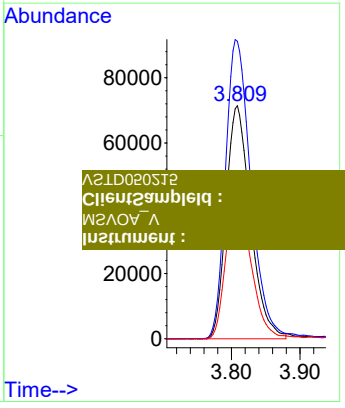


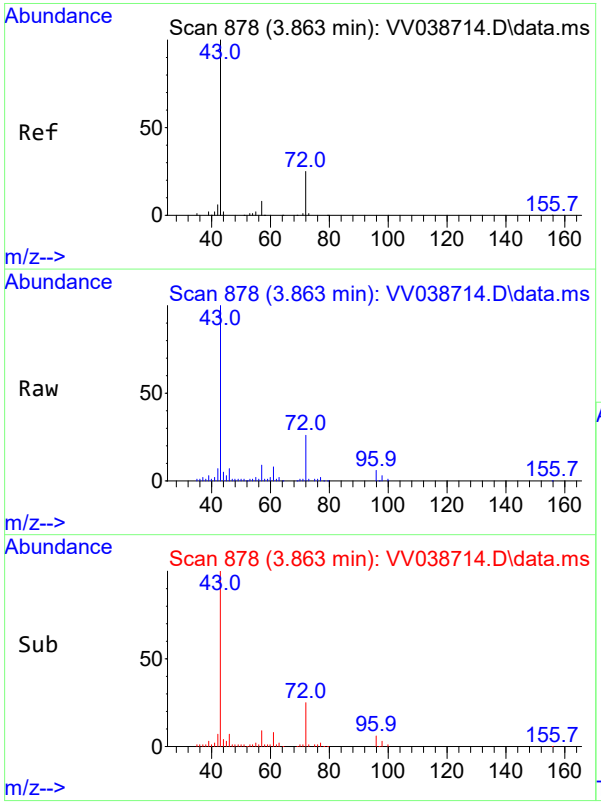


#20
cis-1,2-Dichloroethene
Concen: 57.42 ug/L
RT: 3.809 min Scan# 861
Delta R.T. 0.000 min
Lab File: VV038714.D
Acq: 17 Mar 2025 13:17

Tgt Ion: 96 Resp: 176935

Ion	Ratio	Lower	Upper
96	100		
61	127.6	83.5	155.1
98	61.5	44.6	82.8

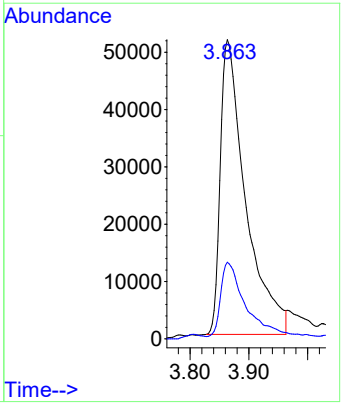


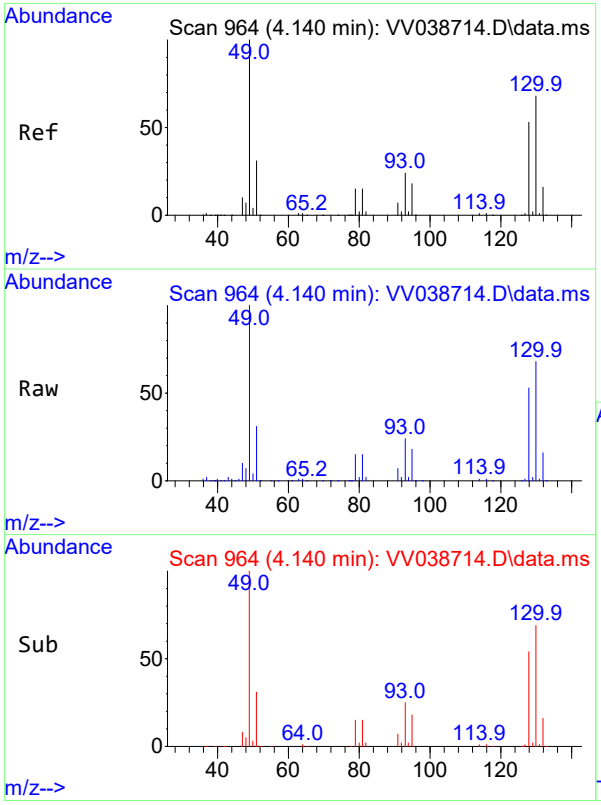


#22
2-Butanone
Concen: 77.13 ug/L
RT: 3.863 min Scan# 878
Delta R.T. 0.000 min
Lab File: VV038714.D
Acq: 17 Mar 2025 13:17

Tgt Ion: 43 Resp: 153692

Ion	Ratio	Lower	Upper
43	100		
72	25.1	12.5	37.5

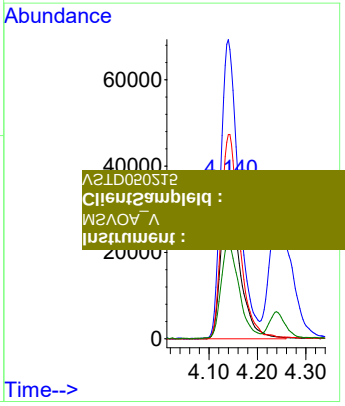


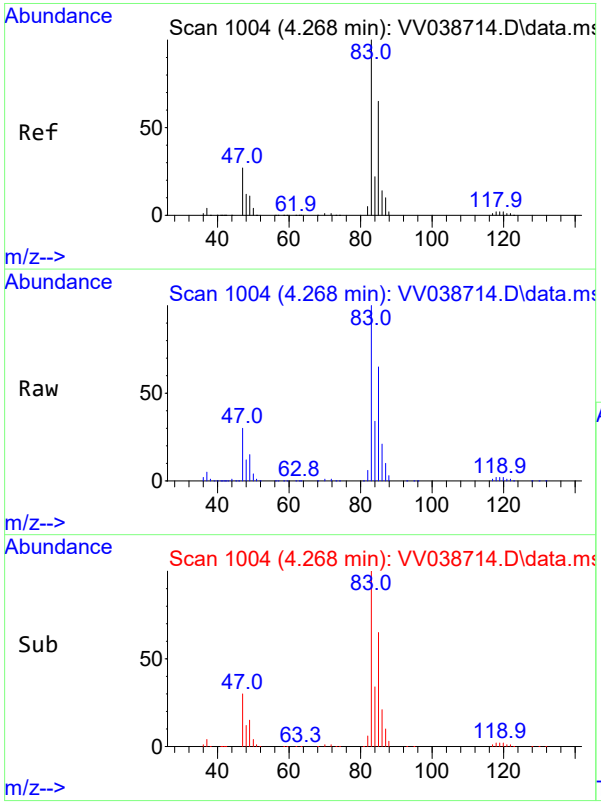


#23
Bromochloromethane
Concen: 56.79 ug/L
RT: 4.140 min Scan# 964
Delta R.T. 0.000 min
Lab File: VV038714.D
Acq: 17 Mar 2025 13:17

Tgt Ion:128 Resp: 95115

Ion	Ratio	Lower	Upper
128	100		
49	188.4	106.7	198.3
130	128.6	93.2	173.2
51	58.9	40.2	60.4

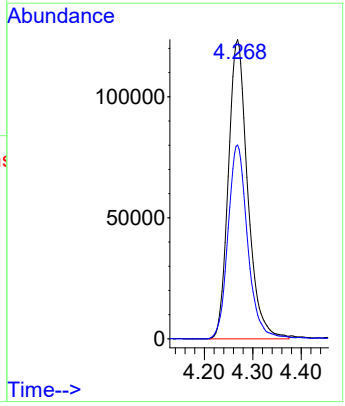


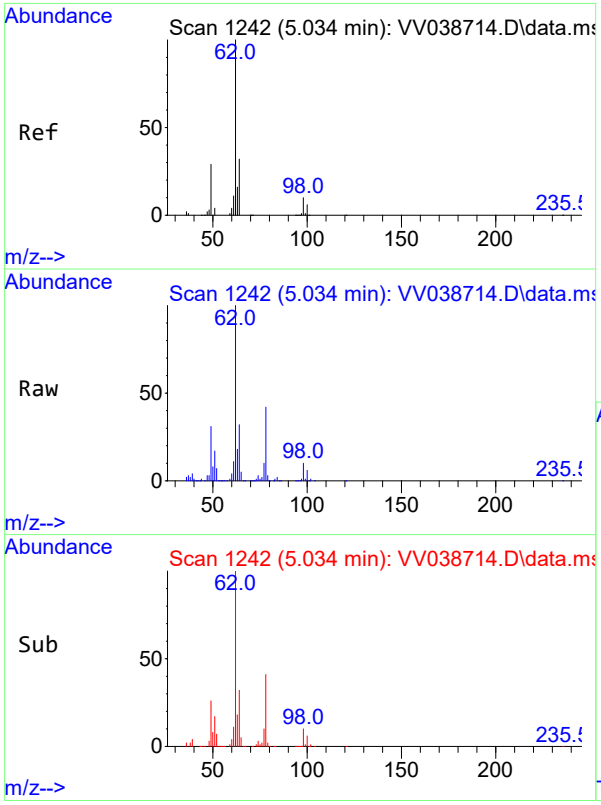


#25
Chloroform
Concen: 61.10 ug/L
RT: 4.268 min Scan# 1004
Delta R.T. 0.000 min
Lab File: VV038714.D
Acq: 17 Mar 2025 13:17

Tgt Ion: 83 Resp: 342725

Ion	Ratio	Lower	Upper
83	100		
85	64.8	45.2	84.0

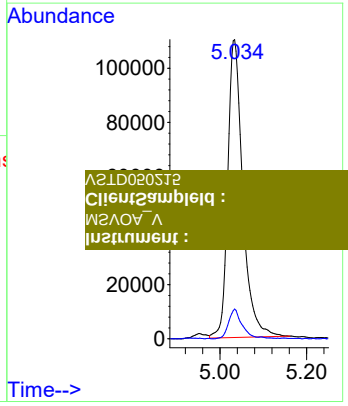


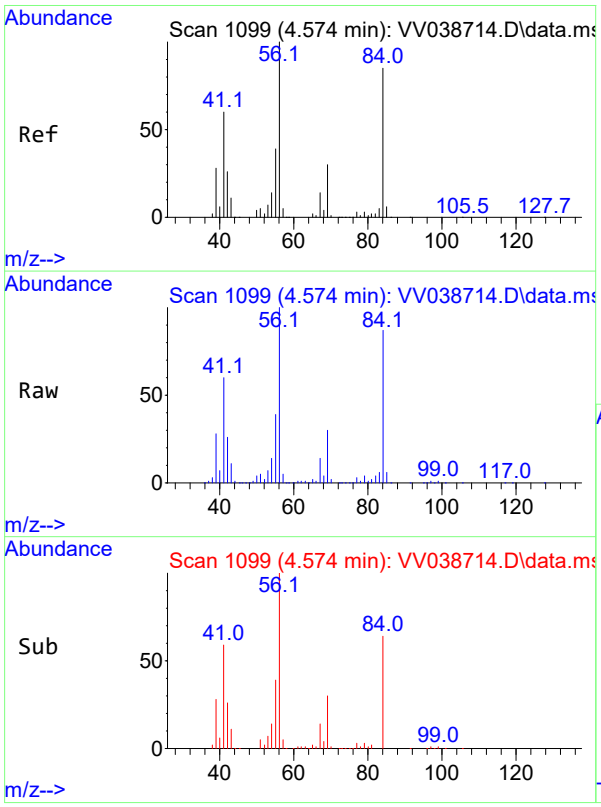


#27
1,2-Dichloroethane
Concen: 64.49 ug/L
RT: 5.034 min Scan# 1242
Delta R.T. 0.000 min
Lab File: VV038714.D
Acq: 17 Mar 2025 13:17

Tgt Ion: 62 Resp: 263852

Ion	Ratio	Lower	Upper
62	100		
98	9.9	7.5	11.3

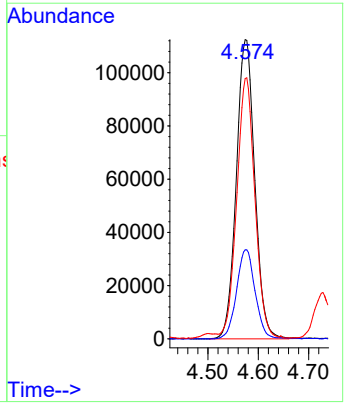


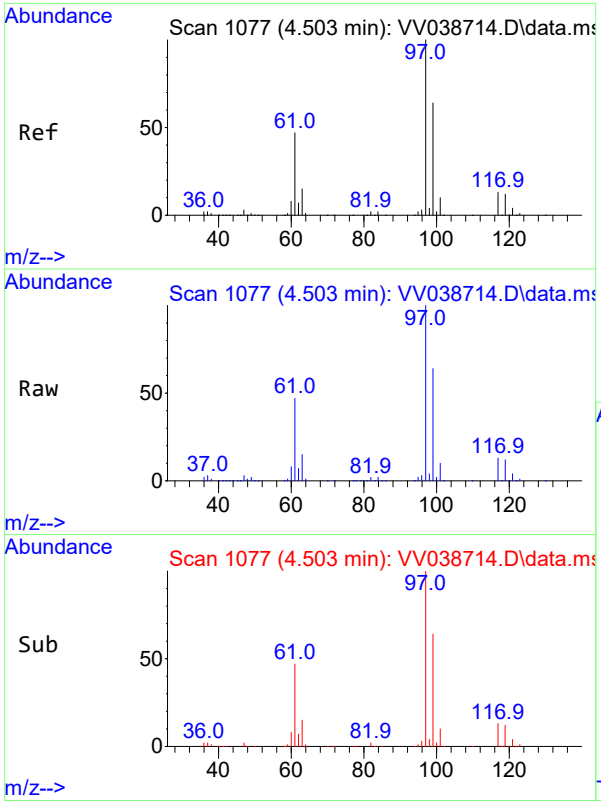


#29
Cyclohexane
Concen: 65.20 ug/L
RT: 4.574 min Scan# 1099
Delta R.T. 0.000 min
Lab File: VV038714.D
Acq: 17 Mar 2025 13:17

Tgt Ion: 56 Resp: 286058

Ion	Ratio	Lower	Upper
56	100		
69	30.1	24.8	37.2
84	85.5	73.7	110.5

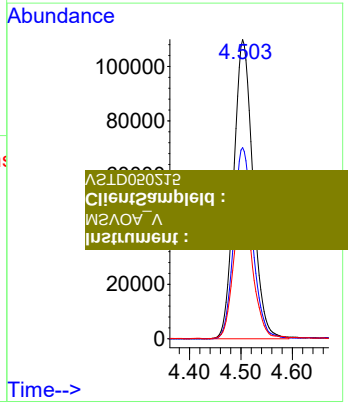


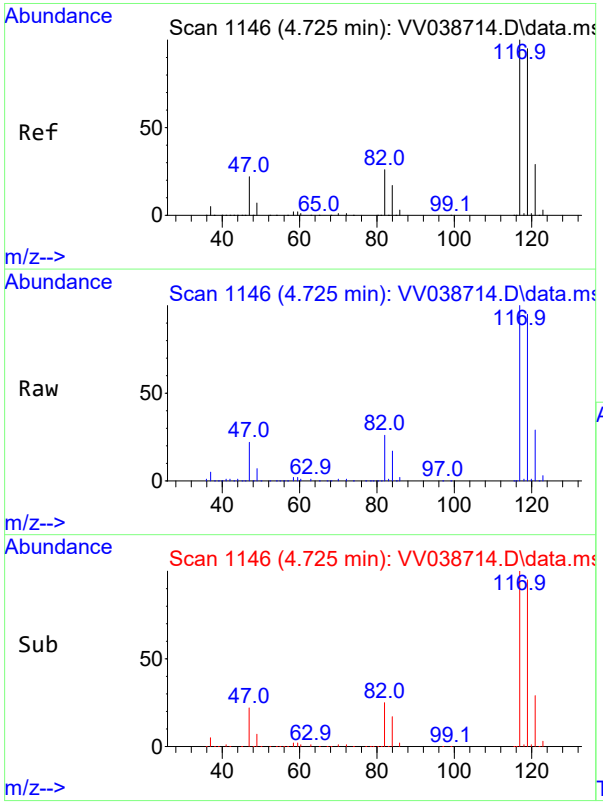


#30
1,1,1-Trichloroethane
Concen: 54.49 ug/L
RT: 4.503 min Scan# 1077
Delta R.T. 0.000 min
Lab File: VV038714.D
Acq: 17 Mar 2025 13:17

Tgt Ion: 97 Resp: 281226

Ion	Ratio	Lower	Upper
97	100		
99	63.4	52.3	78.5
61	47.1	33.6	50.4

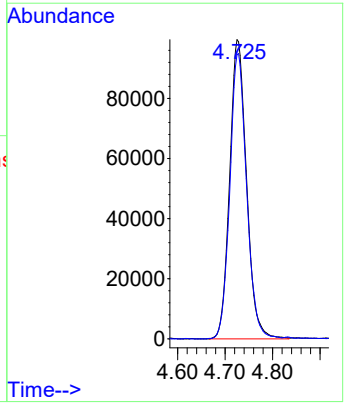


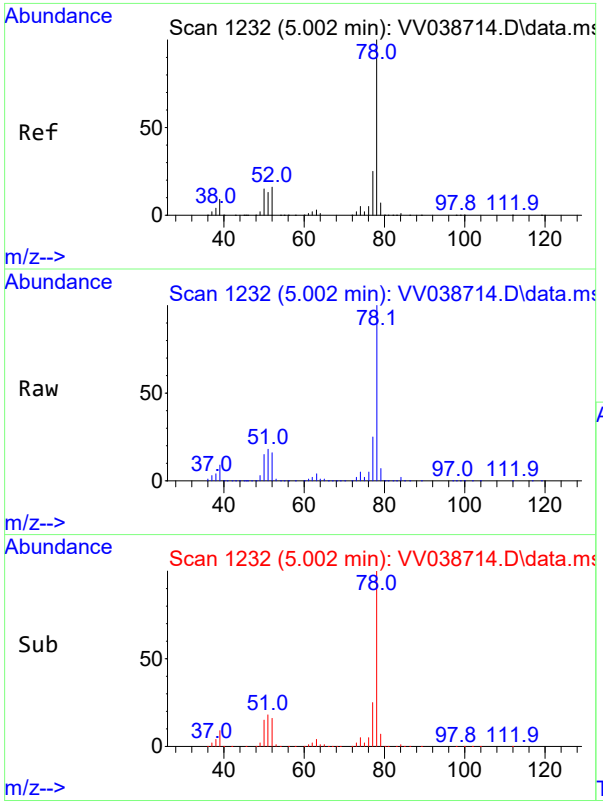


#31
Carbon tetrachloride
Concen: 54.14 ug/L
RT: 4.725 min Scan# 1146
Delta R.T. 0.000 min
Lab File: VV038714.D
Acq: 17 Mar 2025 13:17

Tgt Ion:117 Resp: 245548

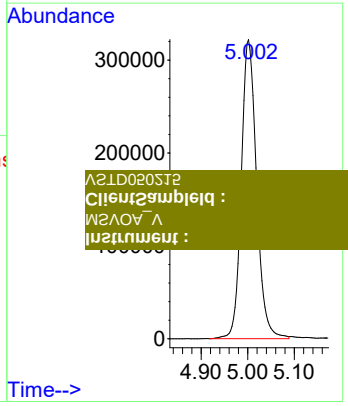
Ion	Ratio	Lower	Upper
117	100		
119	95.0	77.7	116.5

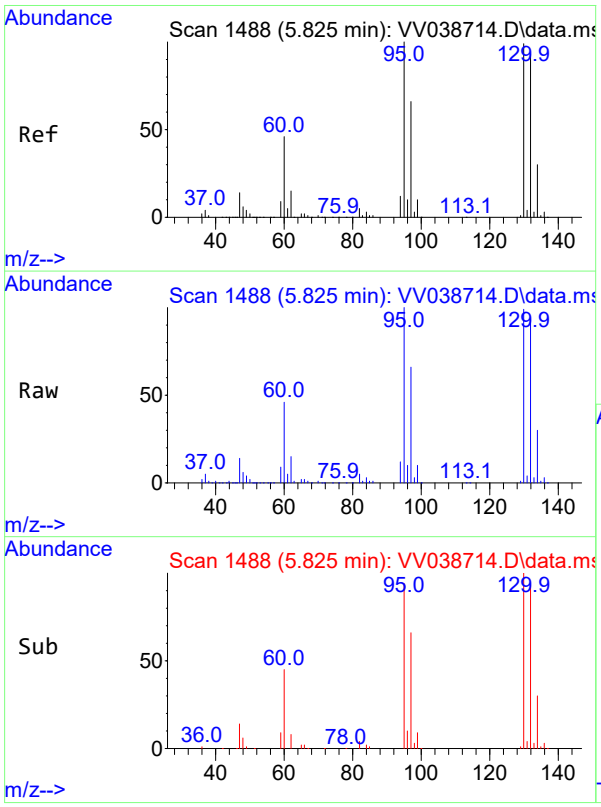




#33
Benzene
Concen: 59.43 ug/L
RT: 5.002 min Scan# 1232
Delta R.T. 0.000 min
Lab File: VV038714.D
Acq: 17 Mar 2025 13:17

Tgt Ion: 78 Resp: 732613

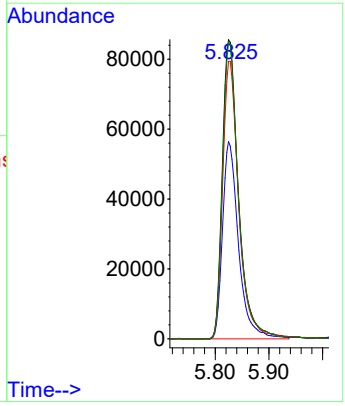


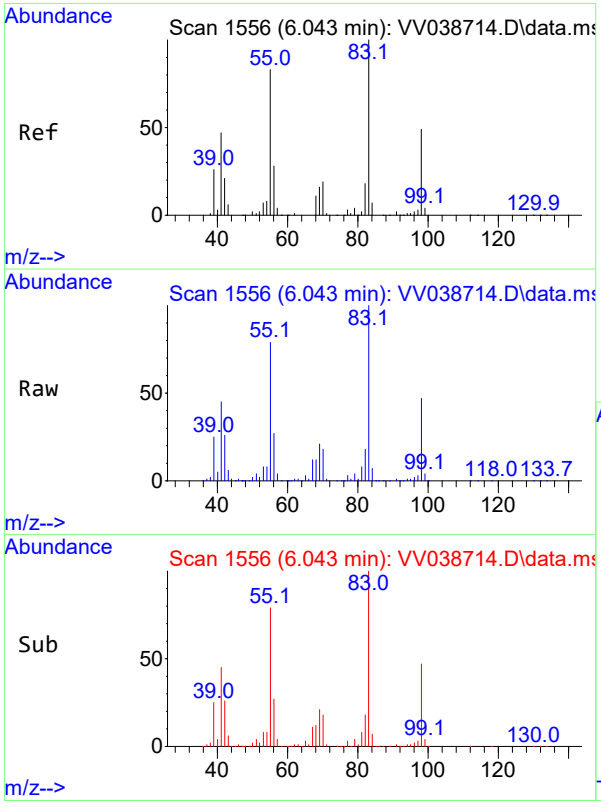


#34
Trichloroethene
Concen: 54.70 ug/L
RT: 5.825 min Scan# 1488
Delta R.T. 0.000 min
Lab File: VV038714.D
Acq: 17 Mar 2025 13:17

Tgt Ion: 95 Resp: 180149

Ion	Ratio	Lower	Upper
95	100		
97	65.9	45.6	84.8
132	92.8	67.6	125.6
130	99.3	70.8	131.6

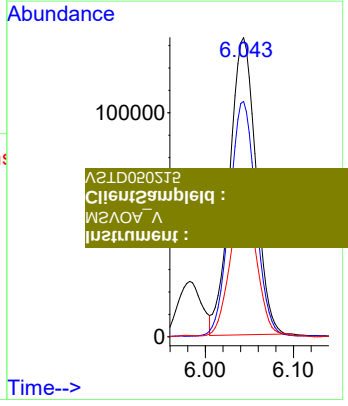


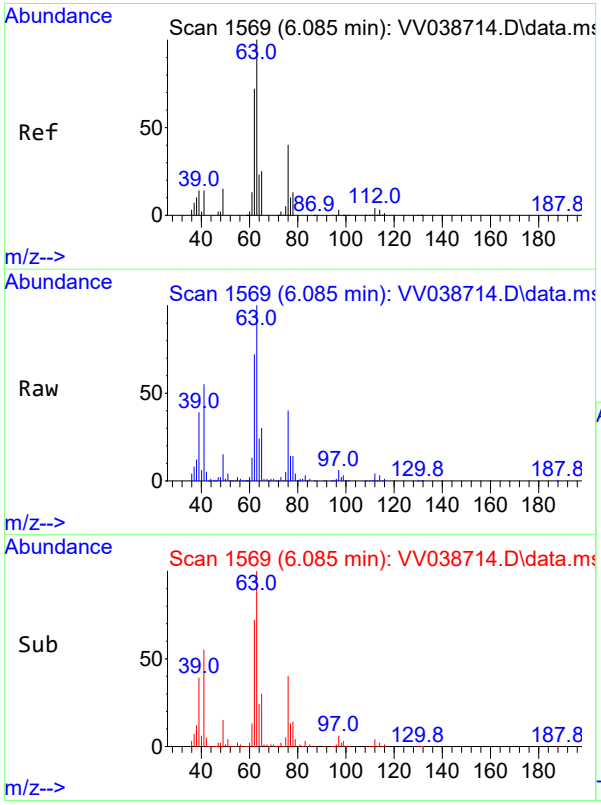


#35
Methylcyclohexane
Concen: 57.54 ug/L
RT: 6.043 min Scan# 1556
Delta R.T. 0.000 min
Lab File: VV038714.D
Acq: 17 Mar 2025 13:17

Tgt Ion: 83 Resp: 272089

Ion	Ratio	Lower	Upper
83	100		
55	80.4	59.0	88.6
98	48.5	39.5	59.3

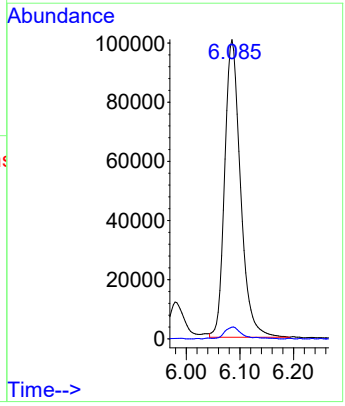


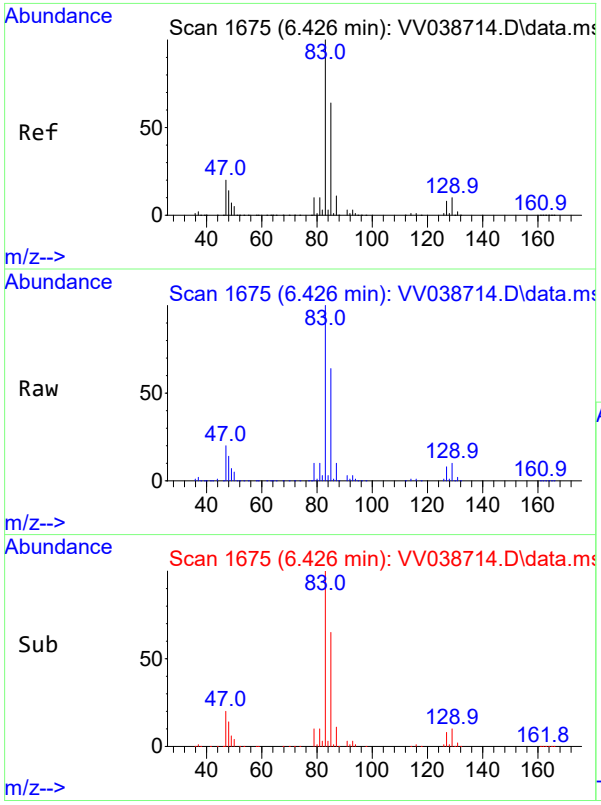


#37
1,2-Dichloropropane
Concen: 64.29 ug/L
RT: 6.085 min Scan# 1569
Delta R.T. 0.000 min
Lab File: VV038714.D
Acq: 17 Mar 2025 13:17

Tgt Ion: 63 Resp: 206038

Ion	Ratio	Lower	Upper
63	100		
112	3.7	3.8	5.6#

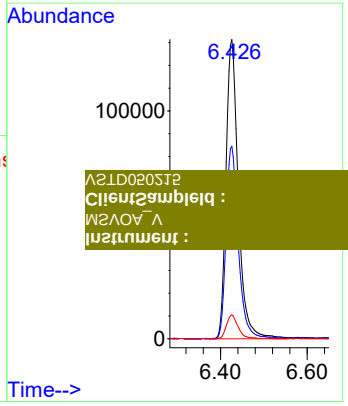


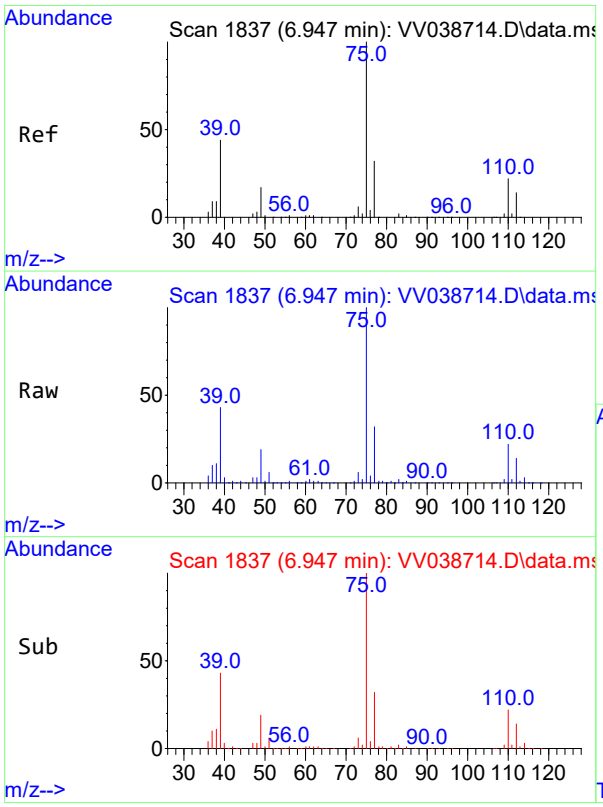


#38
Bromodichloromethane
Concen: 58.09 ug/L
RT: 6.426 min Scan# 1675
Delta R.T. 0.000 min
Lab File: VV038714.D
Acq: 17 Mar 2025 13:17

Tgt Ion: 83 Resp: 258413

Ion	Ratio	Lower	Upper
83	100		
85	64.4	44.9	83.5
127	8.0	6.8	10.2

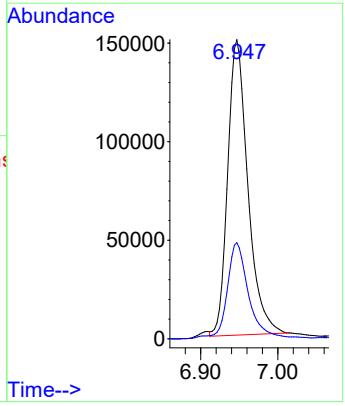


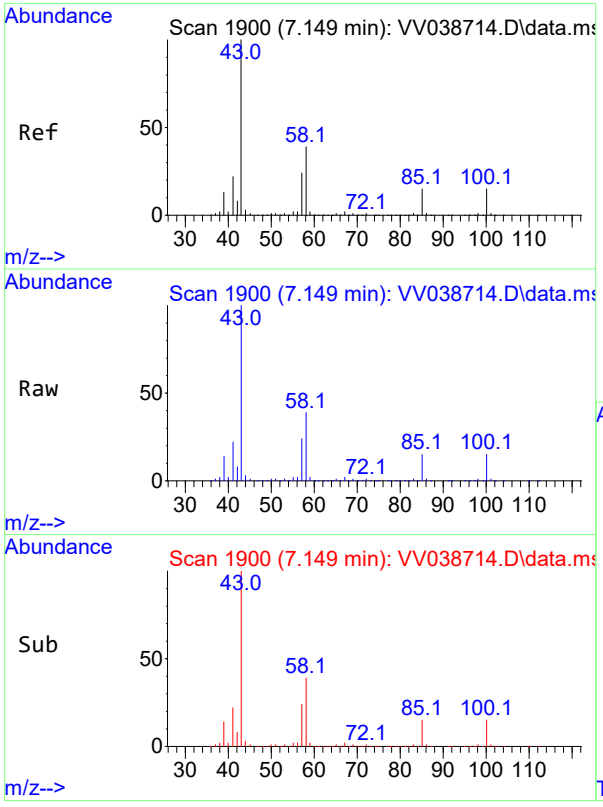


#39
cis-1,3-Dichloropropene
Concen: 54.82 ug/L
RT: 6.947 min Scan# 1837
Delta R.T. 0.000 min
Lab File: VV038714.D
Acq: 17 Mar 2025 13:17

Tgt Ion: 75 Resp: 272648

Ion	Ratio	Lower	Upper
75	100		
77	32.2	21.9	40.7

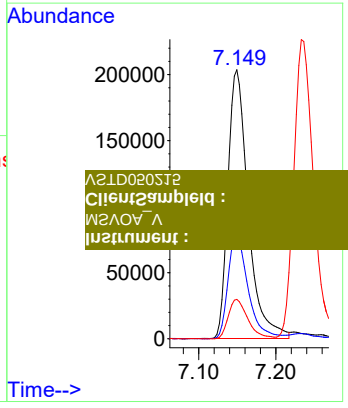


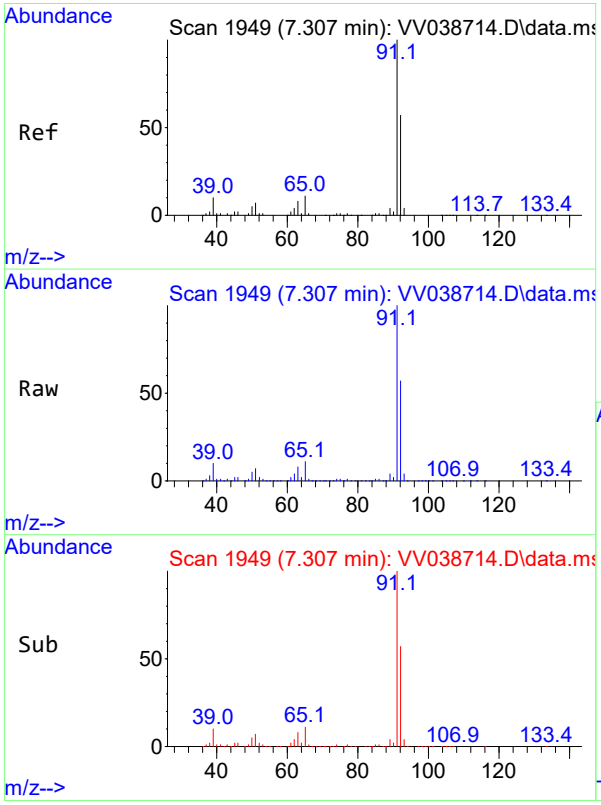


#40
4-Methyl-2-pentanone
Concen: 103.40 ug/L
RT: 7.149 min Scan# 1900
Delta R.T. 0.000 min
Lab File: VV038714.D
Acq: 17 Mar 2025 13:17

Tgt Ion: 43 Resp: 370911

Ion	Ratio	Lower	Upper
43	100		
58	38.4	32.7	49.1
100	14.2	13.7	20.5

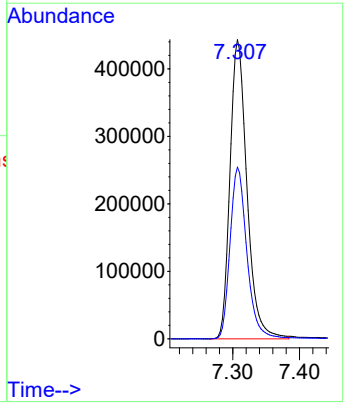


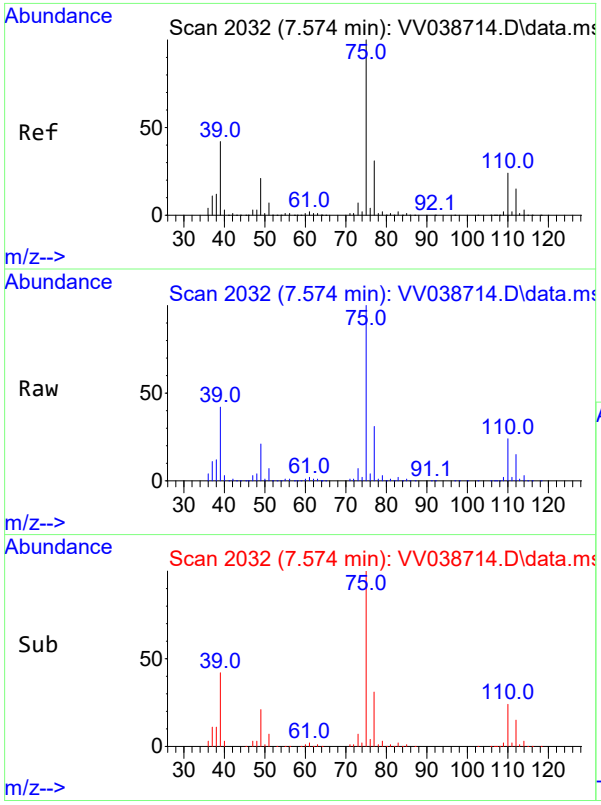


#42
Toluene
Concen: 61.08 ug/L
RT: 7.307 min Scan# 1949
Delta R.T. 0.000 min
Lab File: VV038714.D
Acq: 17 Mar 2025 13:17

Tgt Ion: 91 Resp: 782165

Ion	Ratio	Lower	Upper
91	100		
92	57.4	41.2	76.4

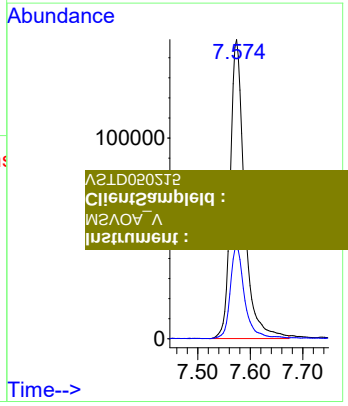


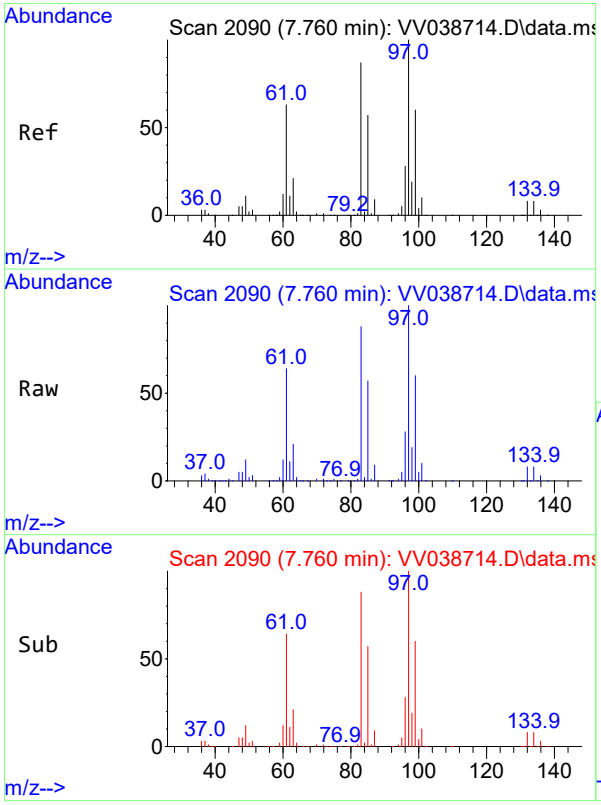


#44
trans-1,3-Dichloropropene
Concen: 57.73 ug/L
RT: 7.574 min Scan# 2032
Delta R.T. 0.000 min
Lab File: VV038714.D
Acq: 17 Mar 2025 13:17

Tgt Ion: 75 Resp: 277393

Ion	Ratio	Lower	Upper
75	100		
77	30.8	22.7	42.1

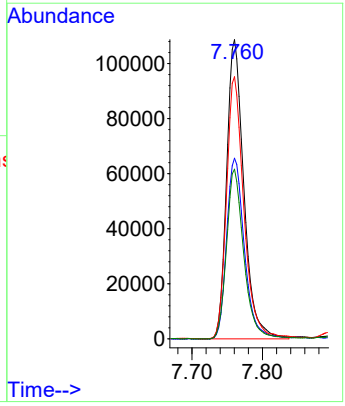


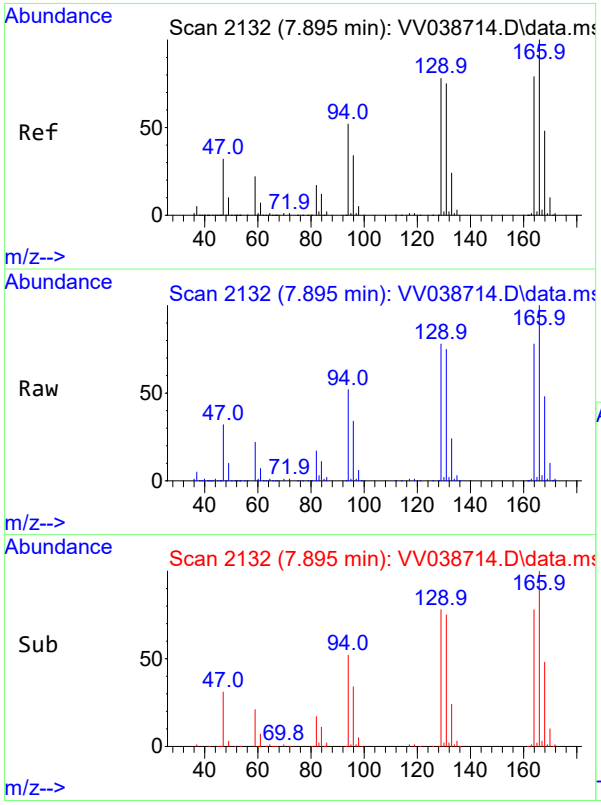


#45
1,1,2-Trichloroethane
Concen: 55.32 ug/L
RT: 7.760 min Scan# 2090
Delta R.T. 0.000 min
Lab File: VV038714.D
Acq: 17 Mar 2025 13:17

Tgt Ion: 97 Resp: 183957

Ion	Ratio	Lower	Upper
97	100		
99	60.4	43.6	81.0
83	87.6	60.5	112.5
85	56.7	38.0	70.6

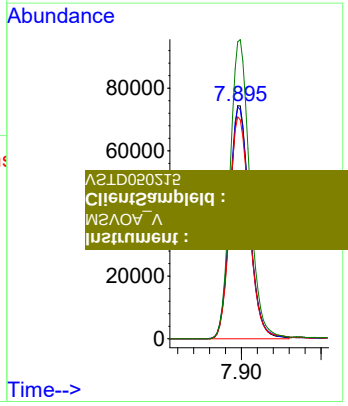


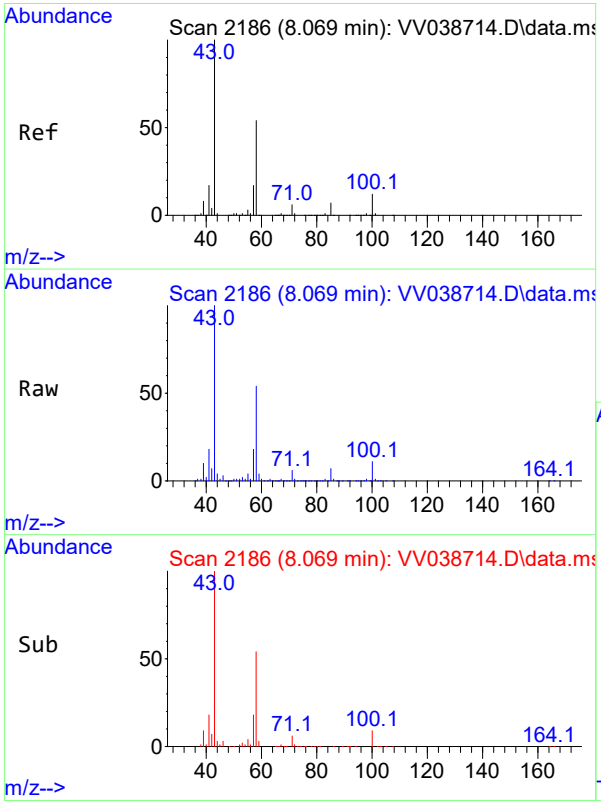


#46
Tetrachloroethene
Concen: 49.87 ug/L
RT: 7.895 min Scan# 2132
Delta R.T. 0.000 min
Lab File: VV038714.D
Acq: 17 Mar 2025 13:17

Tgt Ion:164 Resp: 126793

Ion	Ratio	Lower	Upper
164	100		
129	99.5	69.2	128.4
131	95.2	63.1	117.3
166	127.4	89.7	166.5

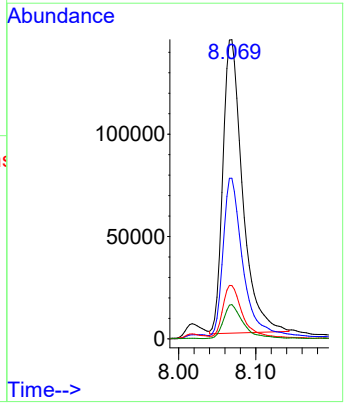


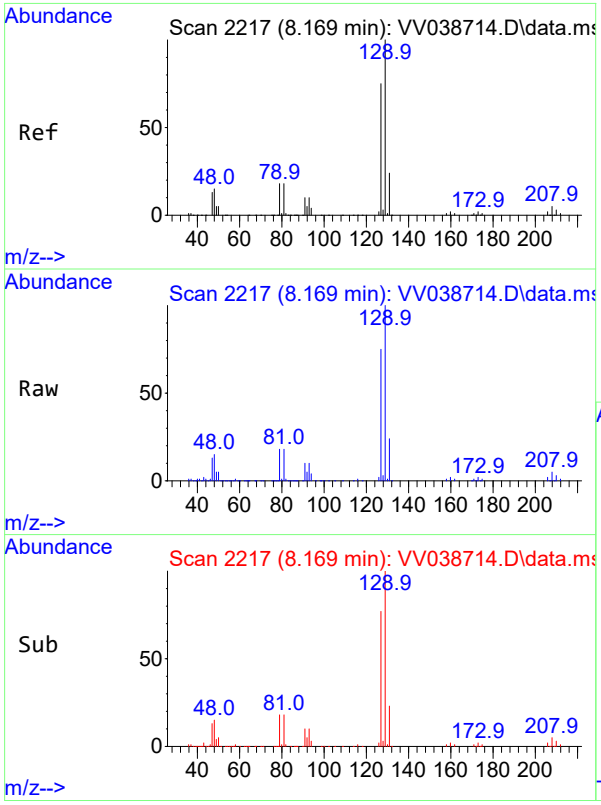


#48
2-Hexanone
Concen: 85.05 ug/L
RT: 8.069 min Scan# 2186
Delta R.T. 0.000 min
Lab File: VV038714.D
Acq: 17 Mar 2025 13:17

Tgt Ion: 43 Resp: 254539

Ion	Ratio	Lower	Upper
43	100		
58	55.0	48.0	72.0
57	18.1	15.5	23.3
100	11.8	11.0	16.4

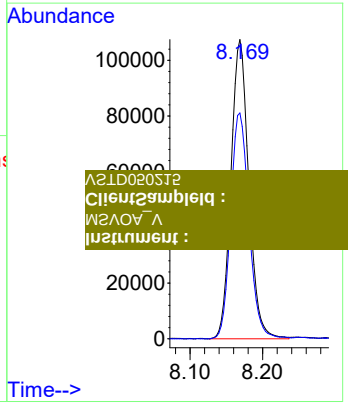


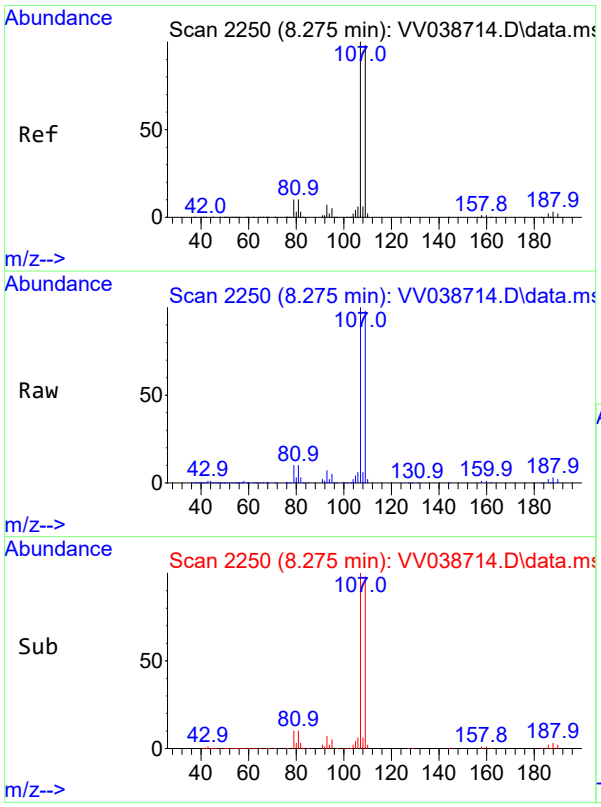


#49
Dibromochloromethane
Concen: 53.24 ug/L
RT: 8.169 min Scan# 2217
Delta R.T. 0.000 min
Lab File: VV038714.D
Acq: 17 Mar 2025 13:17

Tgt Ion:129 Resp: 182618

Ion	Ratio	Lower	Upper
129	100		
127	75.5	53.8	100.0

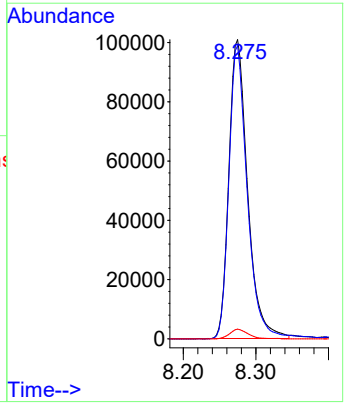


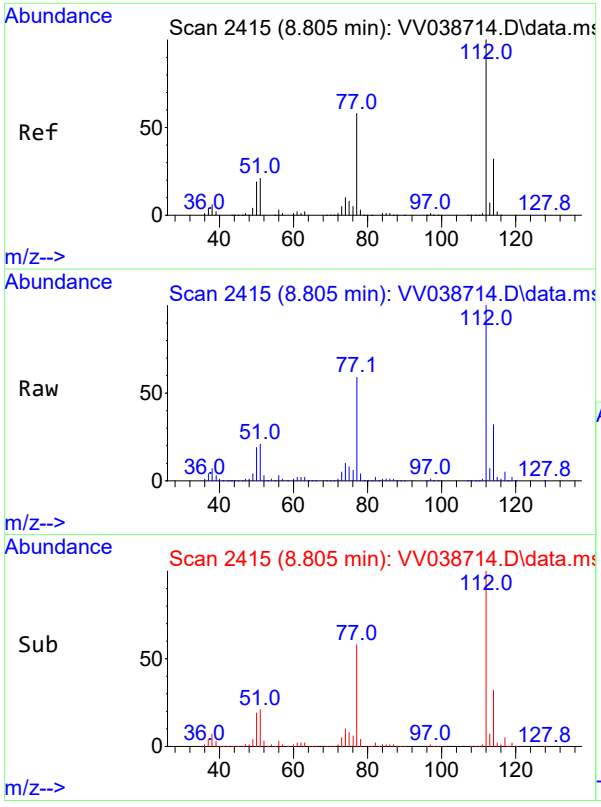


#50
1,2-Dibromoethane
Concen: 51.54 ug/L
RT: 8.275 min Scan# 2250
Delta R.T. 0.000 min
Lab File: VV038714.D
Acq: 17 Mar 2025 13:17

Tgt Ion:107 Resp: 180612

Ion	Ratio	Lower	Upper
107	100		
109	98.0	66.1	122.7
188	3.3	2.6	3.8

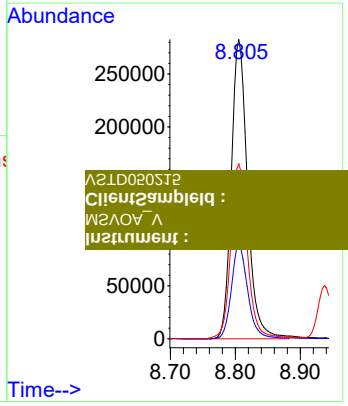


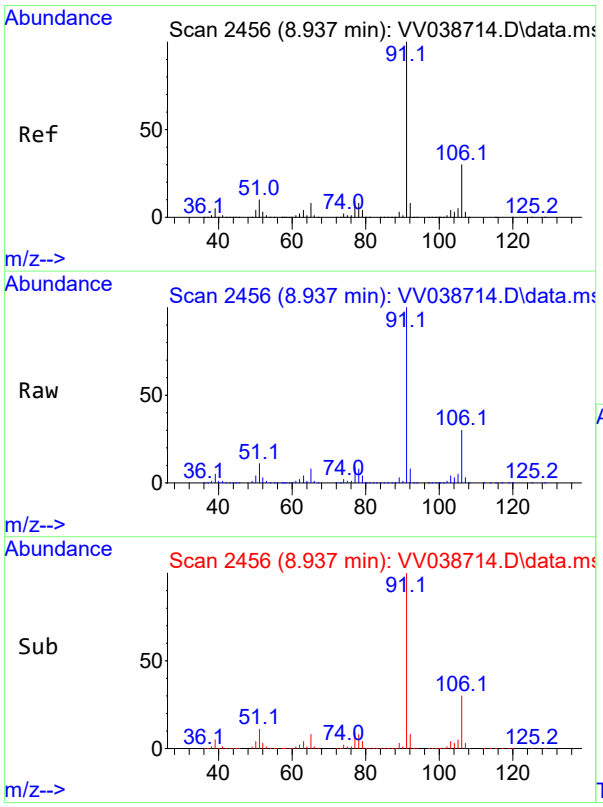


#51
Chlorobenzene
Concen: 55.46 ug/L
RT: 8.805 min Scan# 2415
Delta R.T. 0.000 min
Lab File: VV038714.D
Acq: 17 Mar 2025 13:17

Tgt Ion:112 Resp: 488039

Ion	Ratio	Lower	Upper
112	100		
114	31.8	21.9	40.7
77	58.5	45.4	68.0

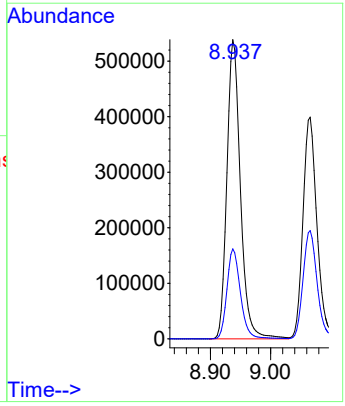


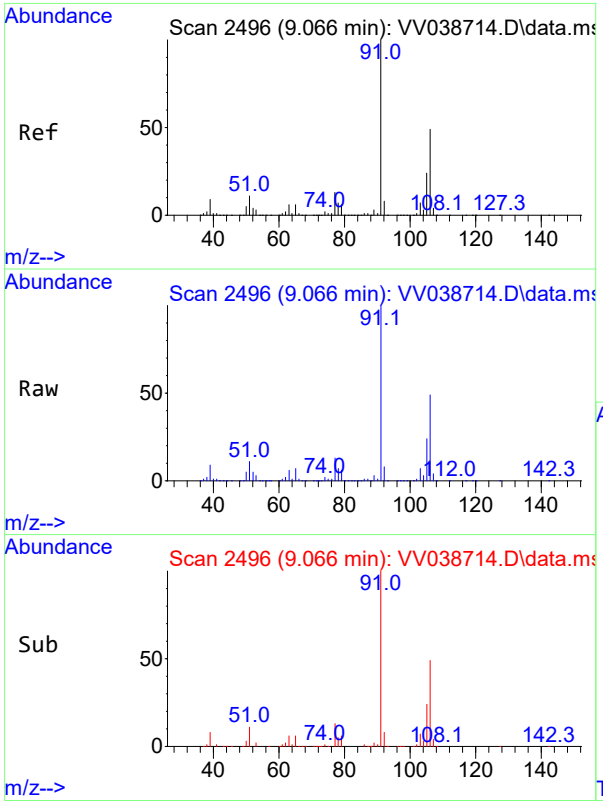


#52
Ethylbenzene
Concen: 61.05 ug/L
RT: 8.937 min Scan# 2456
Delta R.T. 0.000 min
Lab File: VV038714.D
Acq: 17 Mar 2025 13:17

Tgt Ion: 91 Resp: 838603

Ion	Ratio	Lower	Upper
91	100		
106	30.1	21.6	40.0

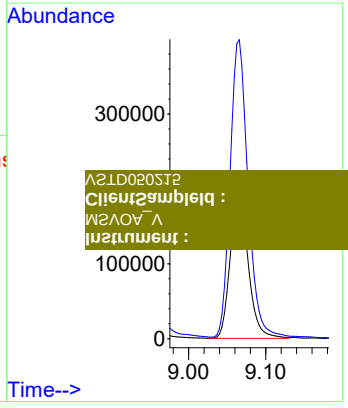


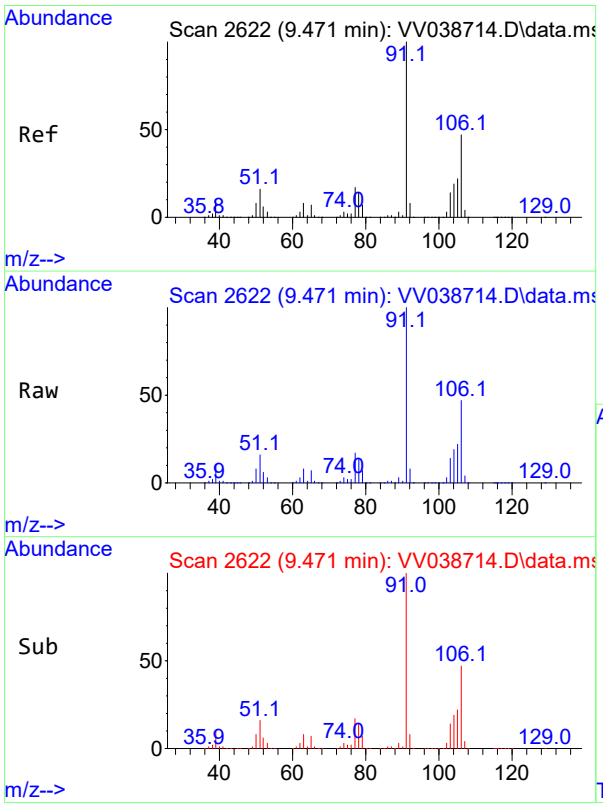


#53
m,p-Xylene
Concen: 60.70 ug/L
RT: 9.066 min Scan# 2496
Delta R.T. 0.000 min
Lab File: VV038714.D
Acq: 17 Mar 2025 13:17

Tgt Ion:106 Resp: 316019

Ion	Ratio	Lower	Upper
106	100		
91	204.8	142.6	264.8

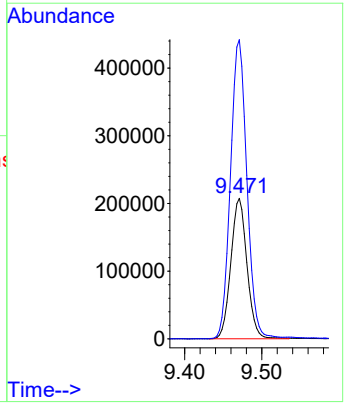


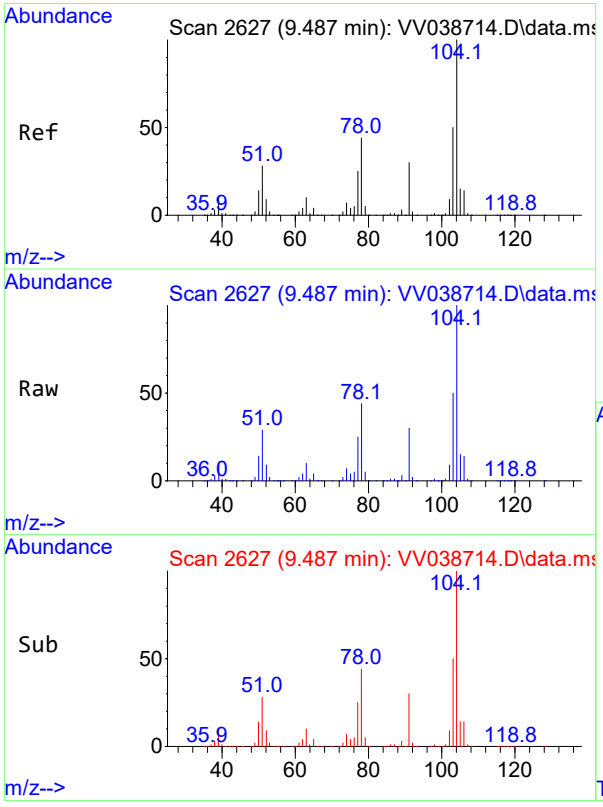


#54
o-Xylene
Concen: 60.02 ug/L
RT: 9.471 min Scan# 2622
Delta R.T. 0.000 min
Lab File: VV038714.D
Acq: 17 Mar 2025 13:17

Tgt Ion:106 Resp: 300601

Ion	Ratio	Lower	Upper
106	100		
91	212.9	151.1	280.7

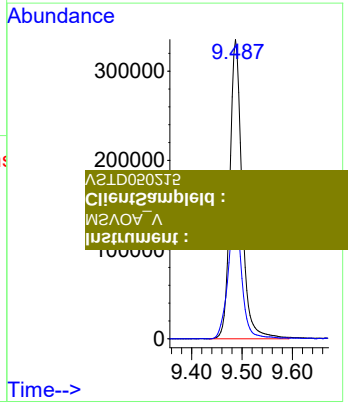


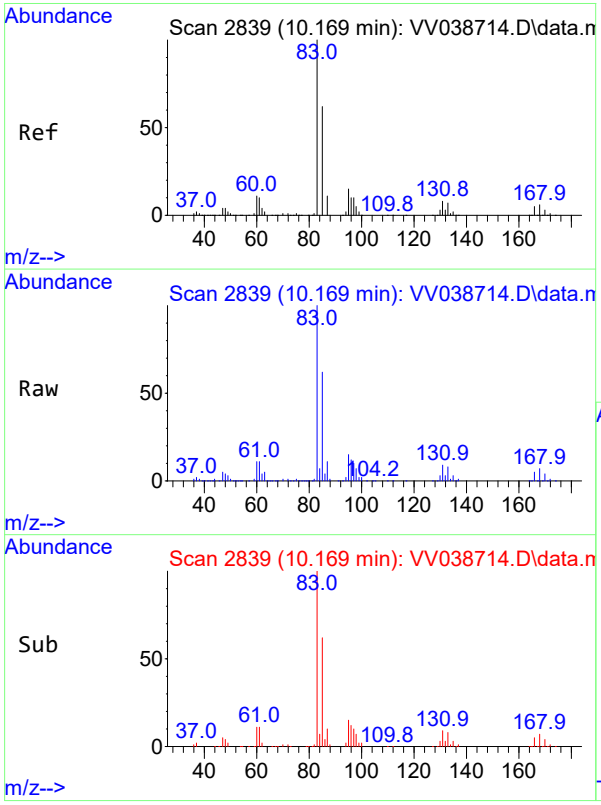


#55
Styrene
Concen: 63.36 ug/L
RT: 9.487 min Scan# 2627
Delta R.T. 0.000 min
Lab File: VV038714.D
Acq: 17 Mar 2025 13:17

Tgt Ion:104 Resp: 557131

Ion	Ratio	Lower	Upper
104	100		
78	44.2	29.7	55.1

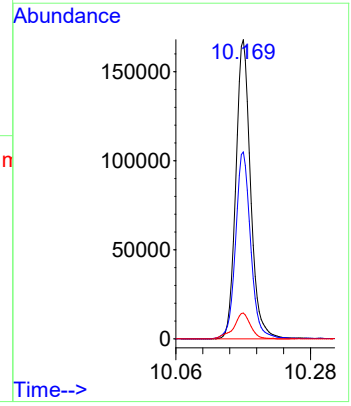


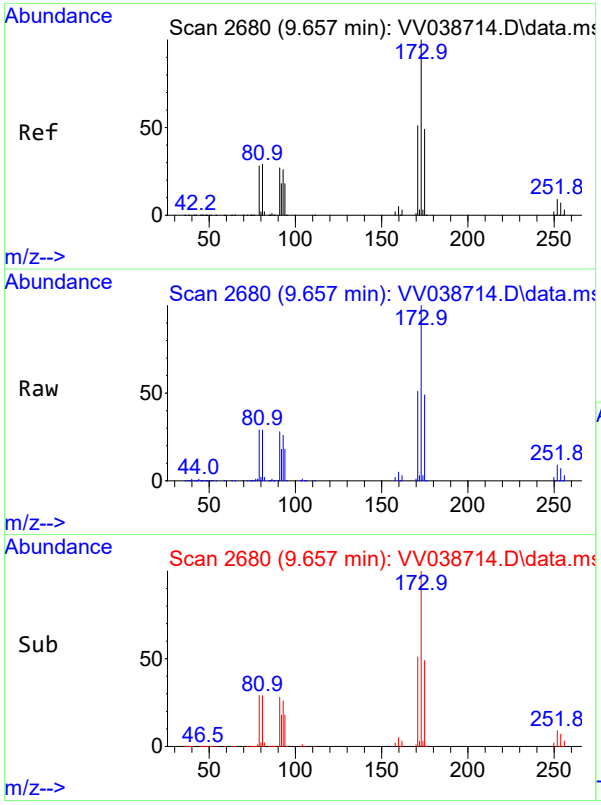


#57
1,1,2,2-Tetrachloroethane
Concen: 53.77 ug/L
RT: 10.169 min Scan# 2839
Delta R.T. 0.000 min
Lab File: VV038714.D
Acq: 17 Mar 2025 13:17

Tgt Ion: 83 Resp: 277745

Ion	Ratio	Lower	Upper
83	100		
85	62.5	44.7	82.9
131	8.6	8.0	12.0

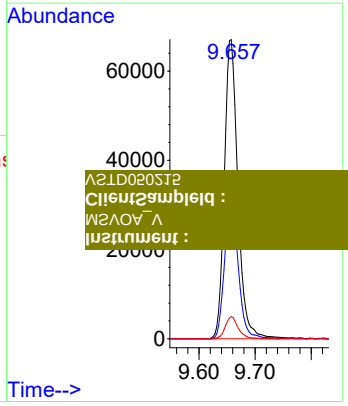


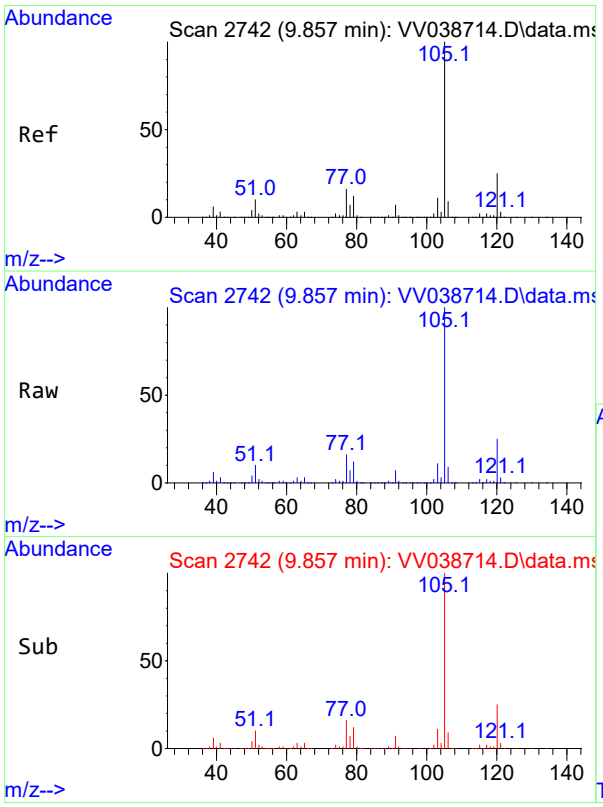


#59
Bromoform
Concen: 45.52 ug/L
RT: 9.657 min Scan# 2680
Delta R.T. 0.000 min
Lab File: VV038714.D
Acq: 17 Mar 2025 13:17

Tgt Ion:173 Resp: 112207

Ion	Ratio	Lower	Upper
173	100		
175	48.3	38.8	58.2
254	7.1	6.9	10.3

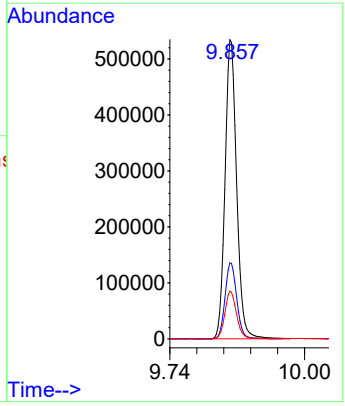


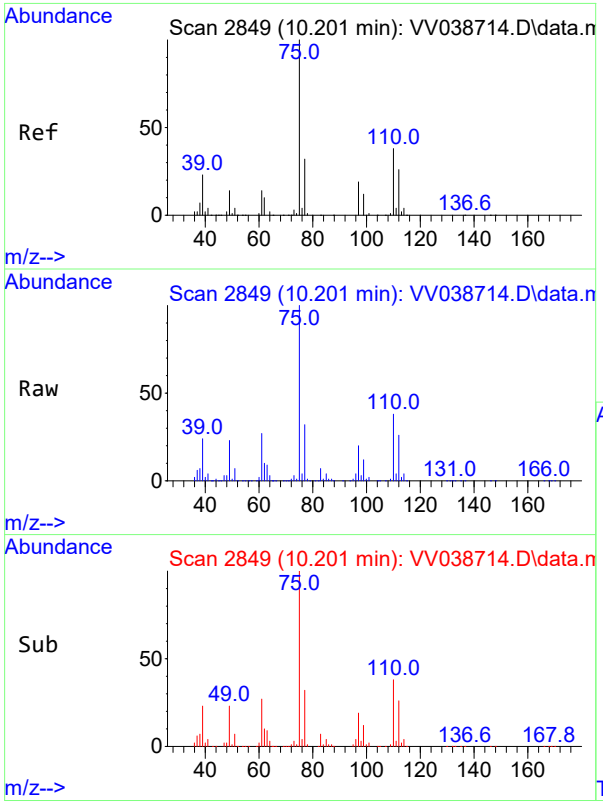


#60
Isopropylbenzene
Concen: 58.26 ug/L
RT: 9.857 min Scan# 2742
Delta R.T. 0.000 min
Lab File: VV038714.D
Acq: 17 Mar 2025 13:17

Tgt Ion:105 Resp: 816811

Ion	Ratio	Lower	Upper
105	100		
120	25.7	21.0	31.4
77	15.8	12.2	18.4

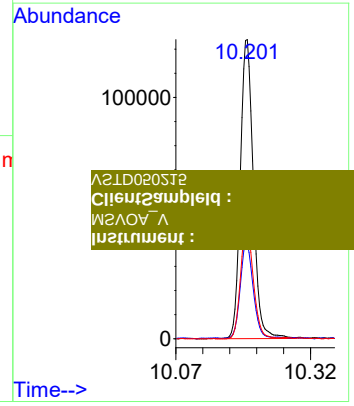


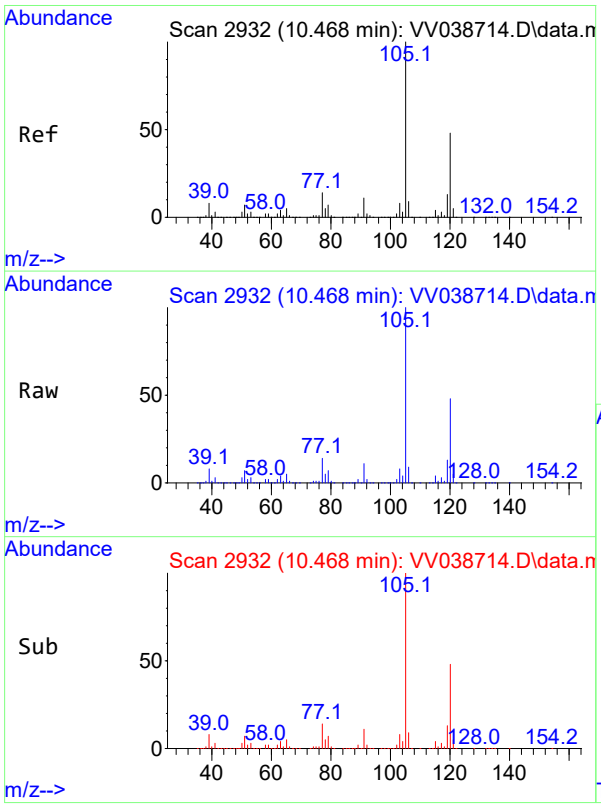


#61
1,2,3-Trichloropropane
Concen: 50.82 ug/L
RT: 10.201 min Scan# 2849
Delta R.T. 0.000 min
Lab File: VV038714.D
Acq: 17 Mar 2025 13:17

Tgt Ion: 75 Resp: 202860

Ion	Ratio	Lower	Upper
75	100		
77	31.5	25.8	38.6
110	37.8	32.2	48.4

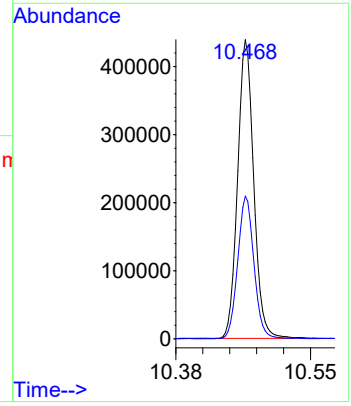


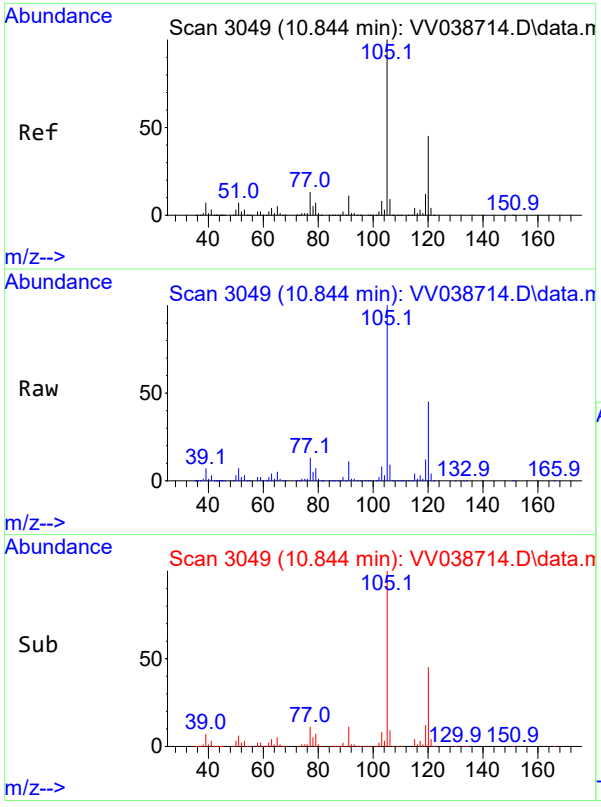


#62
1,3,5-Trimethylbenzene
Concen: 56.38 ug/L
RT: 10.468 min Scan# 2932
Delta R.T. 0.000 min
Lab File: VV038714.D
Acq: 17 Mar 2025 13:17

Tgt Ion:105 Resp: 634285

Ion	Ratio	Lower	Upper
105	100		
120	48.2	39.1	58.7

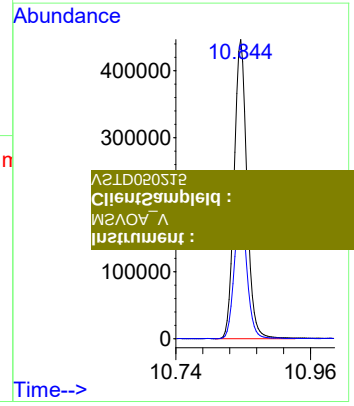


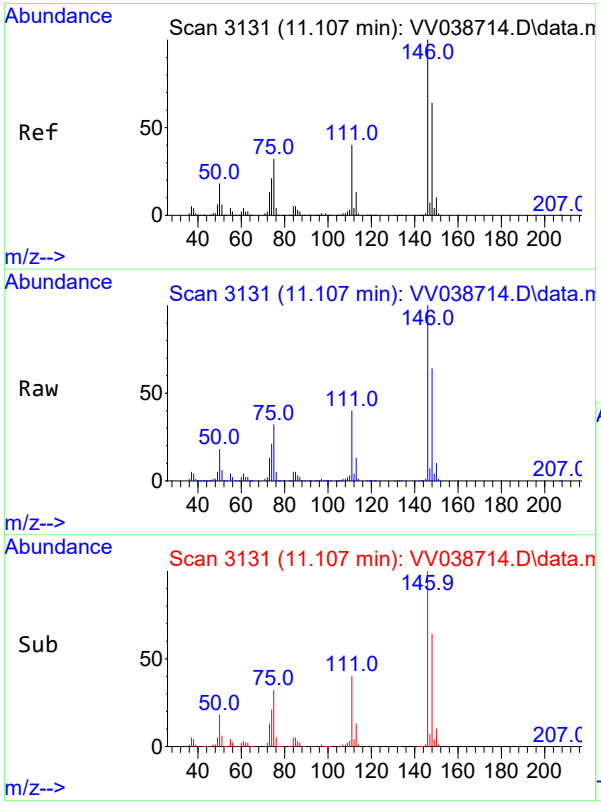


#63
1,2,4-Trimethylbenzene
Concen: 59.13 ug/L
RT: 10.844 min Scan# 3049
Delta R.T. 0.000 min
Lab File: VV038714.D
Acq: 17 Mar 2025 13:17

Tgt Ion:105 Resp: 653911

Ion	Ratio	Lower	Upper
105	100		
120	44.5	36.6	55.0

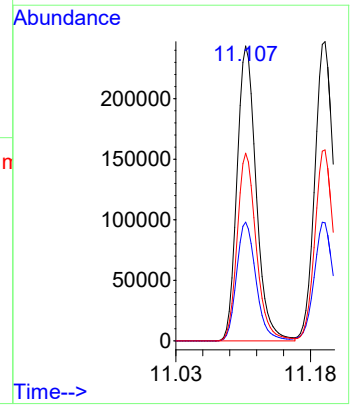


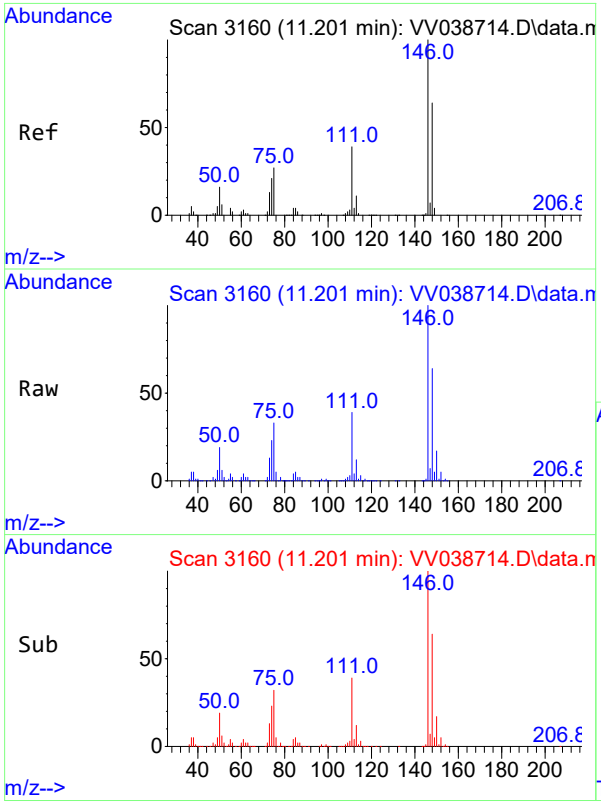


#64
1,3-Dichlorobenzene
Concen: 52.82 ug/L
RT: 11.107 min Scan# 3131
Delta R.T. 0.000 min
Lab File: VV038714.D
Acq: 17 Mar 2025 13:17

Tgt Ion:146 Resp: 380139

Ion	Ratio	Lower	Upper
146	100		
111	40.3	27.8	51.6
148	63.7	45.1	83.7

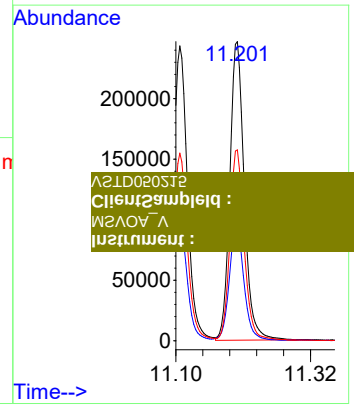


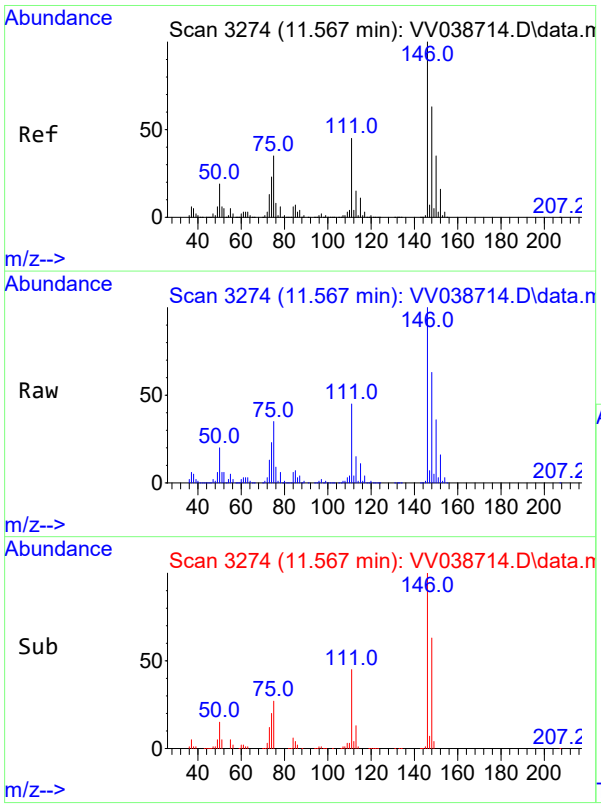


#65
1,4-Dichlorobenzene
Concen: 52.13 ug/L
RT: 11.201 min Scan# 3160
Delta R.T. 0.000 min
Lab File: VV038714.D
Acq: 17 Mar 2025 13:17

Tgt Ion:146 Resp: 398819

Ion	Ratio	Lower	Upper
146	100		
111	39.5	27.6	51.4
148	63.8	44.9	83.3

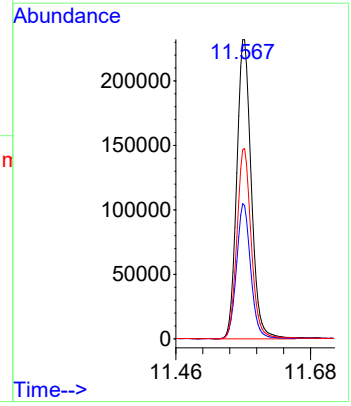


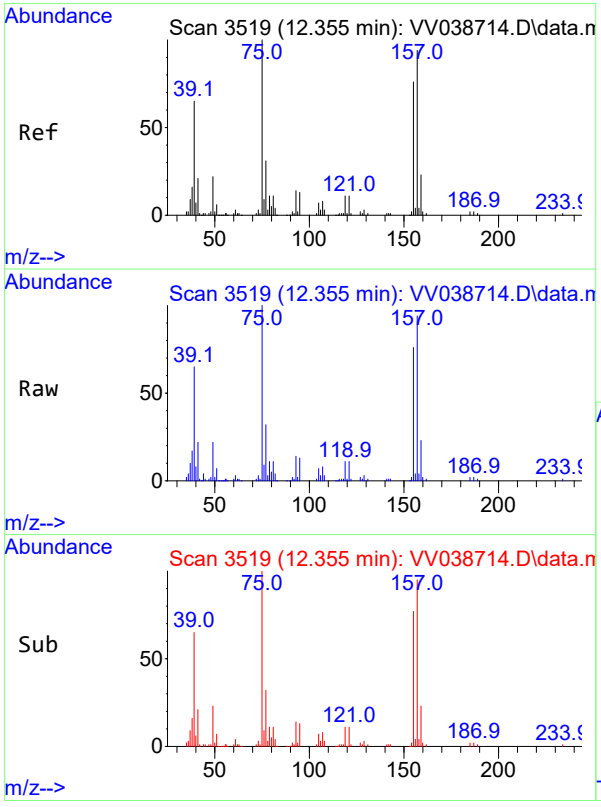


#67
1,2-Dichlorobenzene
Concen: 52.86 ug/L
RT: 11.567 min Scan# 3274
Delta R.T. 0.000 min
Lab File: VV038714.D
Acq: 17 Mar 2025 13:17

Tgt Ion:146 Resp: 387807

Ion	Ratio	Lower	Upper
146	100		
111	45.2	34.2	51.2
148	63.2	50.5	75.7

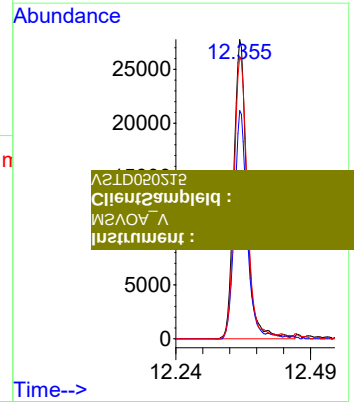


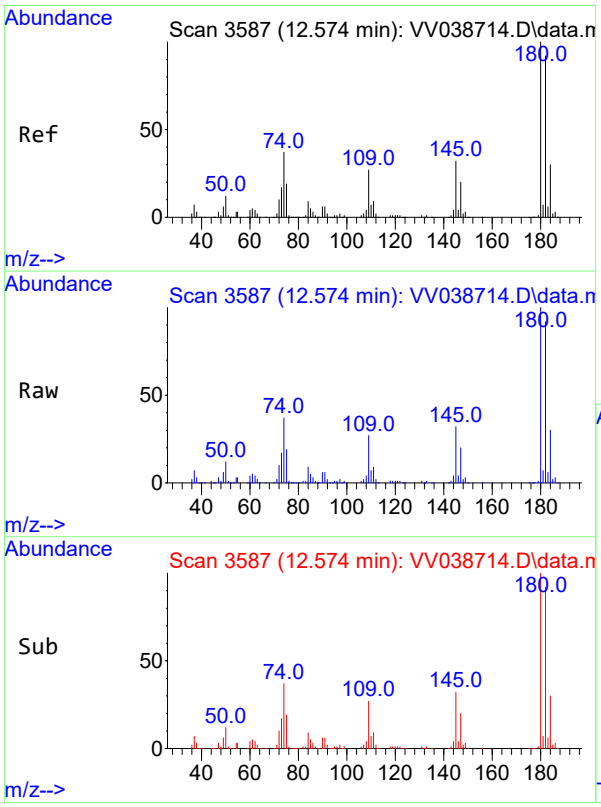


#68
1,2-Dibromo-3-chloropropane
Concen: 44.77 ug/L
RT: 12.355 min Scan# 3519
Delta R.T. 0.000 min
Lab File: VV038714.D
Acq: 17 Mar 2025 13:17

Tgt Ion: 75 Resp: 47098

Ion	Ratio	Lower	Upper
75	100		
155	76.3	66.8	100.2
157	94.3	83.4	125.2

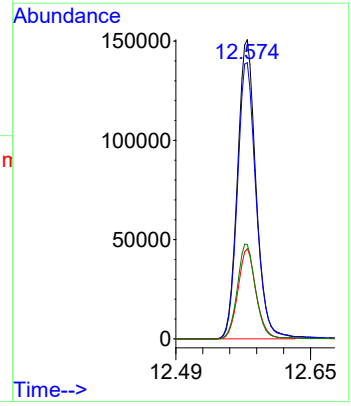


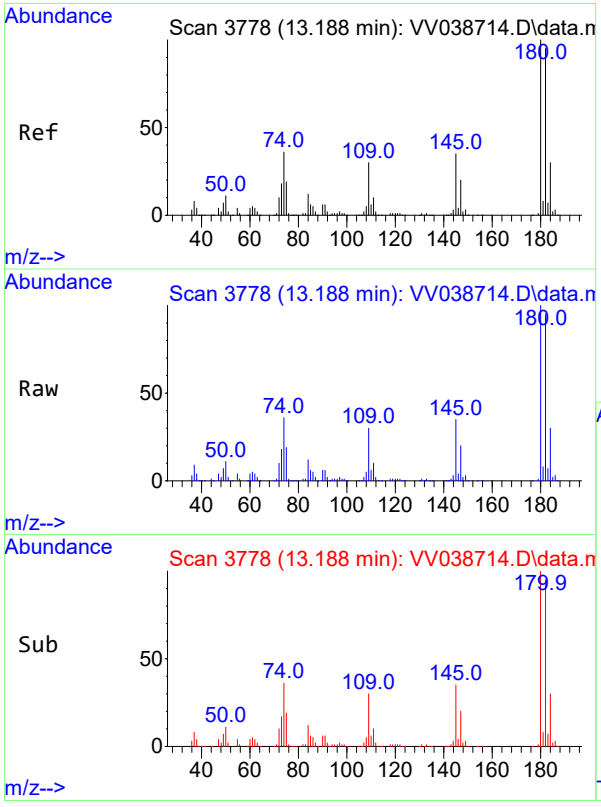


#69
1,3,5-Trichlorobenzene
Concen: 47.83 ug/L
RT: 12.574 min Scan# 3587
Delta R.T. 0.000 min
Lab File: VV038714.D
Acq: 17 Mar 2025 13:17

Tgt Ion:180 Resp: 234761

Ion	Ratio	Lower	Upper
180	100		
182	93.4	76.2	114.4
184	29.5	23.8	35.6
145	31.0	24.8	37.2

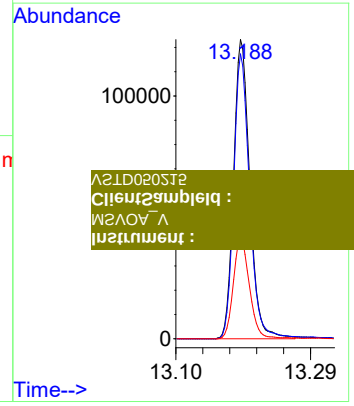


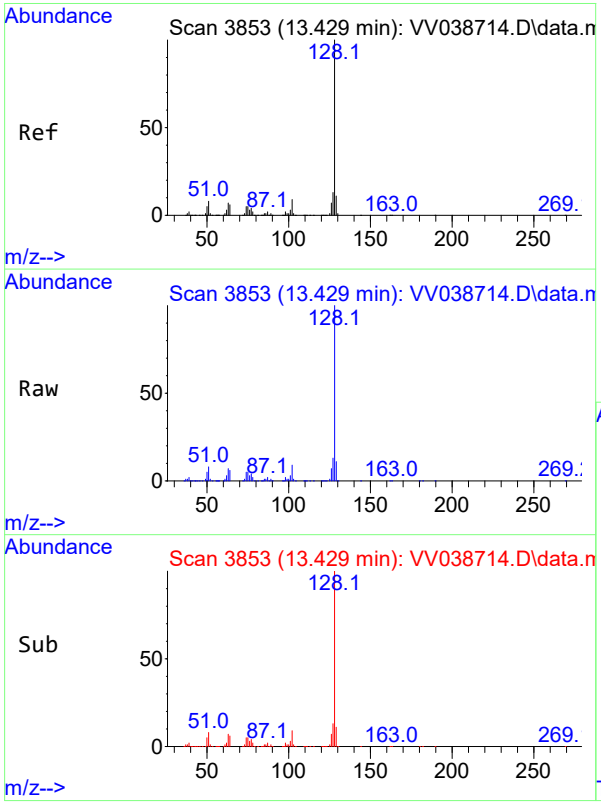


#70
1,2,4-trichlorobenzene
Concen: 47.34 ug/L
RT: 13.188 min Scan# 3778
Delta R.T. 0.000 min
Lab File: VV038714.D
Acq: 17 Mar 2025 13:17

Tgt Ion:180 Resp: 195782

Ion	Ratio	Lower	Upper
180	100		
182	93.3	76.2	114.2
145	33.6	24.7	37.1

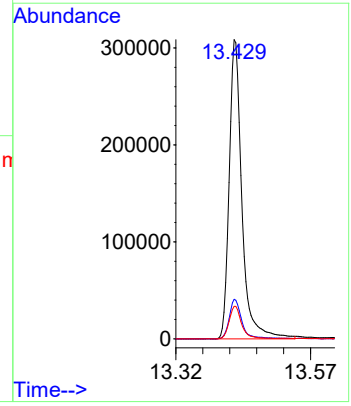


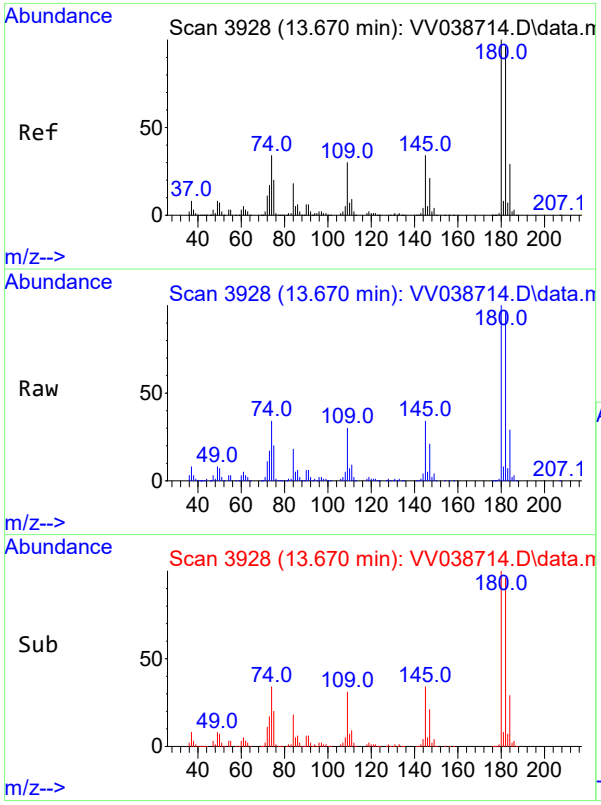


#71
Naphthalene
Concen: 46.28 ug/L
RT: 13.429 min Scan# 3853
Delta R.T. 0.000 min
Lab File: VV038714.D
Acq: 17 Mar 2025 13:17

Tgt Ion:128 Resp: 518865

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.1	15.1
129	10.8	8.6	12.8





#72
1,2,3-Trichlorobenzene
Concen: 50.10 ug/L
RT: 13.670 min Scan# 3928
Delta R.T. 0.000 min
Lab File: VV038714.D
Acq: 17 Mar 2025 13:17

Tgt Ion:180 Resp: 203246

Ion	Ratio	Lower	Upper
180	100		
182	94.8	75.8	113.6
145	33.6	27.1	40.7