Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122723\
Data File : VX039485.D
Acq On : 27 Dec 2023 08:54
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Dec 28 04:04:12 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM120523WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Dec 22 00:41:09 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	173400	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	165010	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.018	152	82445	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.367	65	45678	33.585	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 67.180%			
7) Chloroethane-d5	1.666	69	39297	39.091	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 78.180%			
11) 1,1-Dichloroethene-d2	2.306	65	23312	39.048	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 78.100%			
21) 2-Butanone-d5	4.446	46	138851	112.784	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 112.780%			
24) Chloroform-d	5.050	84	118583	49.253	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 98.500%			
26) 1,2-Dichloroethane-d4	5.952	65	79893	51.238	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 102.480%			
32) Benzene-d6	5.970	84	213060	41.838	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 83.680%			
36) 1,2-Dichloropropane-d6	7.305	67	73931	45.111	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 90.220%			
41) Toluene-d8	8.647	98	187993	40.735	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 81.480%			
43) trans-1,3-Dichloroprop...	8.945	79	33419	40.071	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 80.140%			
47) 2-Hexanone-d5	9.378	63	100559	102.732	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 102.730%			
56) 1,1,2,2-Tetrachloroeth...	11.189	84	121380	52.209	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 104.420%			
66) 1,2-Dichlorobenzene-d4	12.317	152	69827	44.808	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 89.620%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	71407	51.638	ug/L	99
3) Chloromethane	1.294	50	74534	51.568	ug/L	98
5) Vinyl chloride	1.374	62	71454	50.160	ug/L	100
6) Bromomethane	1.605	94	40989	53.309	ug/L	99
8) Chloroethane	1.684	64	43417	53.911	ug/L	95
9) Trichlorofluoromethane	1.886	101	103591	56.110	ug/L	100
10) 1,1,2-Trichloro-1,2,2-...	2.331	101	67179	56.569	ug/L	98
12) 1,1-Dichloroethene	2.318	96	59465	53.233	ug/L	88
13) Acetone	2.373	43	93823	79.329	ug/L	95
14) Carbon disulfide	2.507	76	163490	45.993	ug/L	100
15) Methyl Acetate	2.696	43	99686	58.969	ug/L	97
16) Methylene chloride	2.788	84	68698	53.527	ug/L	89
17) trans-1,2-Dichloroethene	3.093	96	61378	52.149	ug/L	95
18) Methyl tert-butyl Ether	3.111	73	228753	55.836	ug/L	98
19) 1,1-Dichloroethane	3.605	63	130408	56.036	ug/L	98
20) cis-1,2-Dichloroethene	4.483	96	73344	53.725	ug/L	99
22) 2-Butanone	4.544	43	142913	98.461	ug/L	98
23) Bromochloromethane	4.897	128	34649	53.992	ug/L	93
25) Chloroform	5.086	83	130941	56.410	ug/L	99

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122723\
Data File : VX039485.D
Acq On : 27 Dec 2023 08:54
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Dec 28 04:04:12 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM120523WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Dec 22 00:41:09 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
27) 1,2-Dichloroethane	6.080	62	109663	59.858	ug/L	95
29) Cyclohexane	5.470	56	116526	50.481	ug/L	97
30) 1,1,1-Trichloroethane	5.379	97	108357	54.122	ug/L	97
31) Carbon tetrachloride	5.672	117	88769	53.143	ug/L	100
33) Benzene	6.037	78	273731	52.200	ug/L	100
34) Trichloroethene	7.123	95	72342	52.201	ug/L	98
35) Methylcyclohexane	7.379	83	115697	50.128	ug/L	97
37) 1,2-Dichloropropane	7.427	63	77449	53.254	ug/L	100
38) Bromodichloromethane	7.818	83	96695	54.664	ug/L	99
39) cis-1,3-Dichloropropene	8.366	75	114635	49.422	ug/L	99
40) 4-Methyl-2-pentanone	8.567	43	274580	112.652	ug/L	97
42) Toluene	8.714	91	287564	51.713	ug/L	99
44) trans-1,3-Dichloropropene	8.976	75	105705	49.108	ug/L	97
45) 1,1,2-Trichloroethane	9.147	97	72408	54.329	ug/L	98
46) Tetrachloroethene	9.268	164	46280	50.624	ug/L	94
48) 2-Hexanone	9.427	43	216640	106.195	ug/L	97
49) Dibromochloromethane	9.518	129	68660	52.880	ug/L	100
50) 1,2-Dibromoethane	9.610	107	74934	52.480	ug/L	98
51) Chlorobenzene	10.079	112	178325	51.917	ug/L	99
52) Ethylbenzene	10.189	91	328289	52.808	ug/L	99
53) m,p-Xylene	10.299	106	120208	51.717	ug/L	99
54) o-Xylene	10.640	106	116085	52.049	ug/L	97
55) Styrene	10.652	104	200667	52.584	ug/L	97
57) 1,1,2,2-Tetrachloroethane	11.207	83	126613	54.435	ug/L	98
59) Bromoform	10.799	173	47613	49.139	ug/L	99
60) Isopropylbenzene	10.957	105	321613	53.386	ug/L	99
61) 1,2,3-Trichloropropane	11.238	75	100159	55.458	ug/L	100
62) 1,3,5-Trimethylbenzene	11.451	105	272806	53.638	ug/L	98
63) 1,2,4-Trimethylbenzene	11.750	105	268576	53.854	ug/L	97
64) 1,3-Dichlorobenzene	11.969	146	130849	50.746	ug/L	98
65) 1,4-Dichlorobenzene	12.036	146	130896	50.096	ug/L	97
67) 1,2-Dichlorobenzene	12.335	146	130298	52.826	ug/L	100
68) 1,2-Dibromo-3-chloropr...	12.939	75	30524	54.154	ug/L	97
69) 1,3,5-Trichlorobenzene	13.109	180	85692	50.252	ug/L	100
70) 1,2,4-trichlorobenzene	13.585	180	78818	49.029	ug/L	98
71) Naphthalene	13.774	128	285204	51.731	ug/L	100
72) 1,2,3-Trichlorobenzene	13.963	180	78207	50.243	ug/L	98

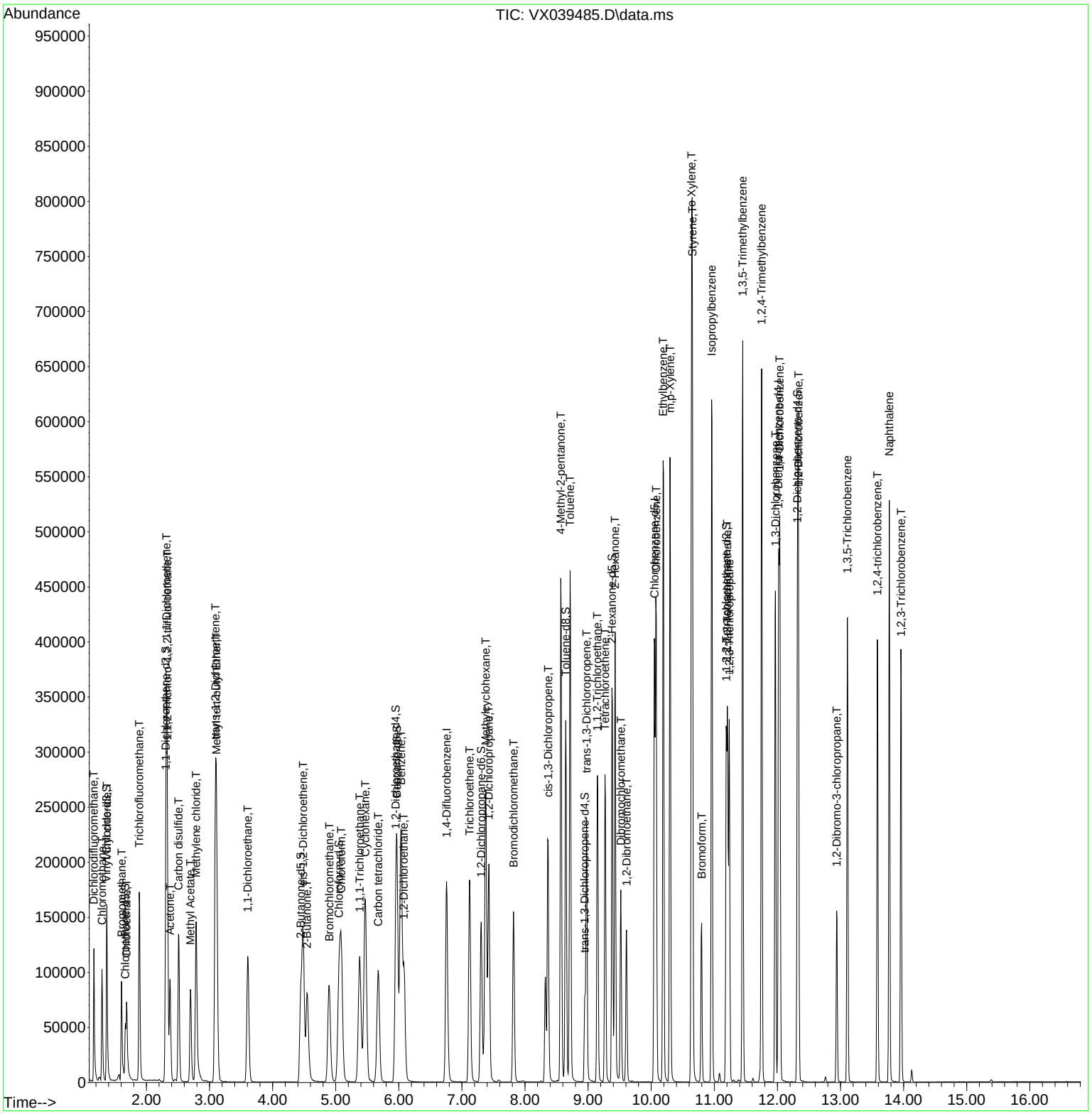
(#) = qualifier out of range (m) = manual integration (+) = signals summed

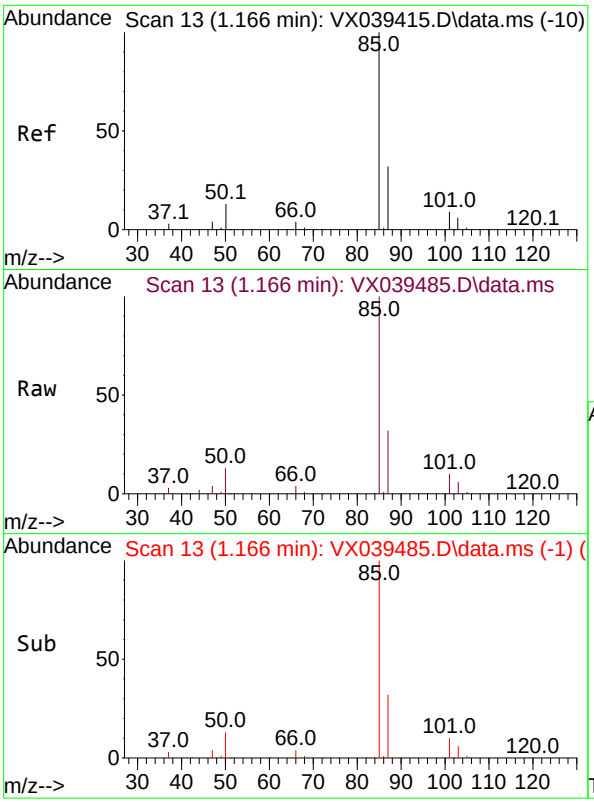
Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122723\
Data File : VX039485.D
Acq On : 27 Dec 2023 08:54
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Dec 28 04:04:12 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM120523WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Dec 22 00:41:09 2023
Response via : Initial Calibration



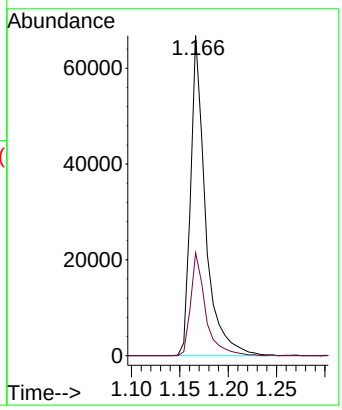


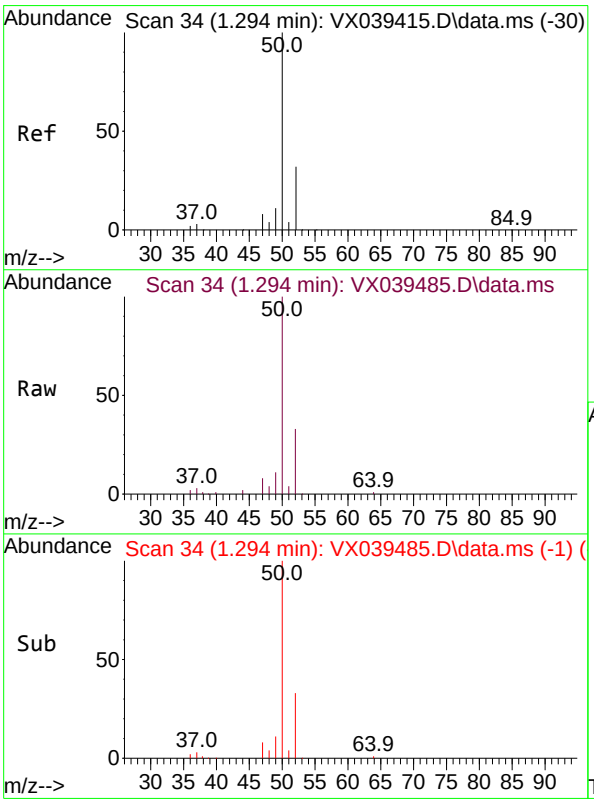
#2
Dichlorodifluoromethane
Concen: 51.638 ug/L
RT: 1.166 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX039485.D
Acq: 27 Dec 2023 08:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 85 Resp: 71407

Ion	Ratio	Lower	Upper
85	100		
87	32.1	26.2	39.4

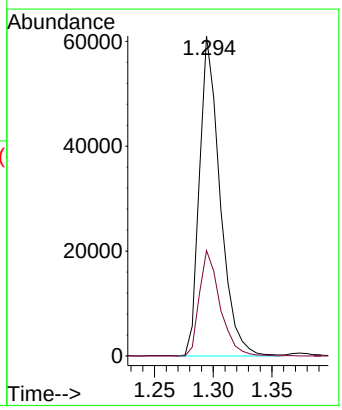


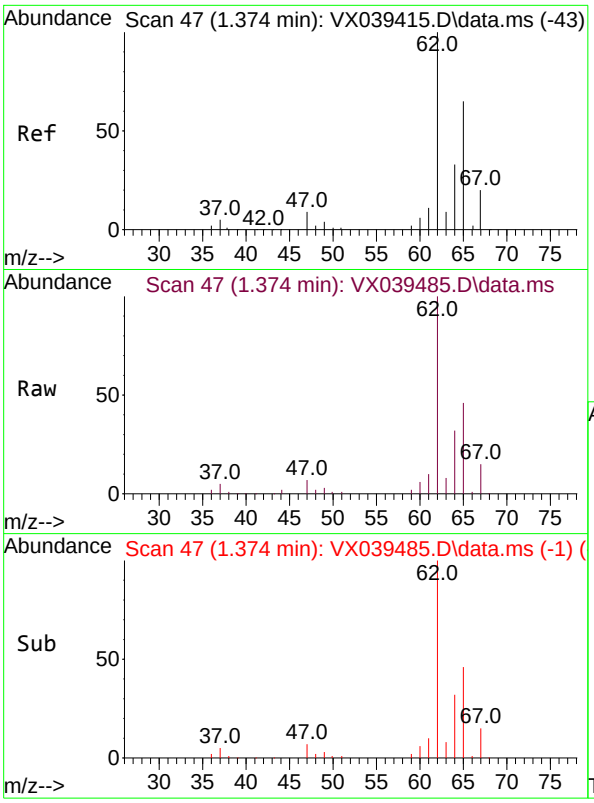


#3
Chloromethane
Concen: 51.568 ug/L
RT: 1.294 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX039485.D
Acq: 27 Dec 2023 08:54

Tgt Ion: 50 Resp: 74534

Ion	Ratio	Lower	Upper
50	100		
52	32.9	22.4	41.6



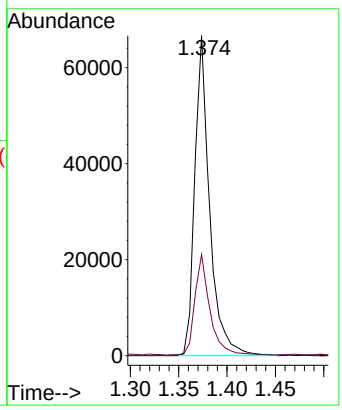


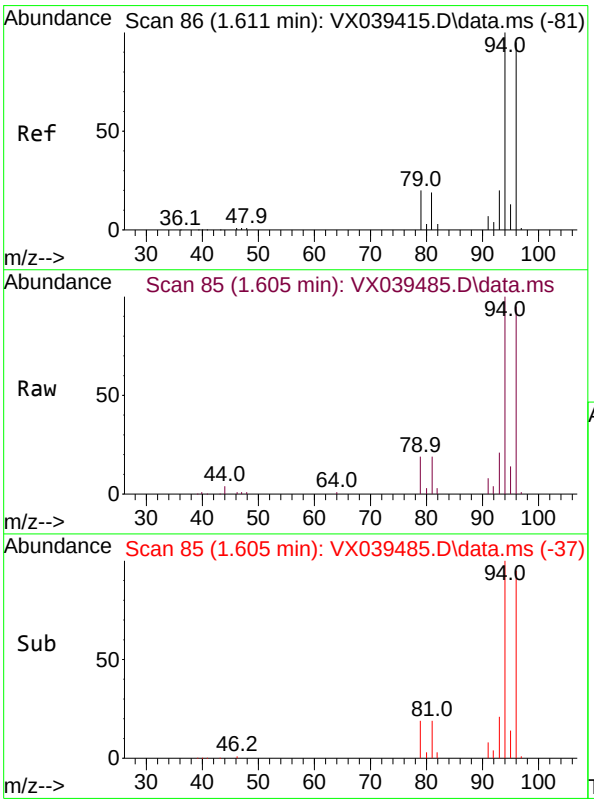
#5
Vinyl chloride
Concen: 50.160 ug/L
RT: 1.374 min Scan# 4
Delta R.T. -0.000 min
Lab File: VX039485.D
Acq: 27 Dec 2023 08:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 62 Resp: 71454

Ion	Ratio	Lower	Upper
62	100		
64	31.6	22.3	41.3

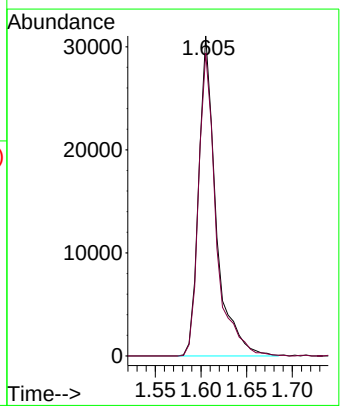


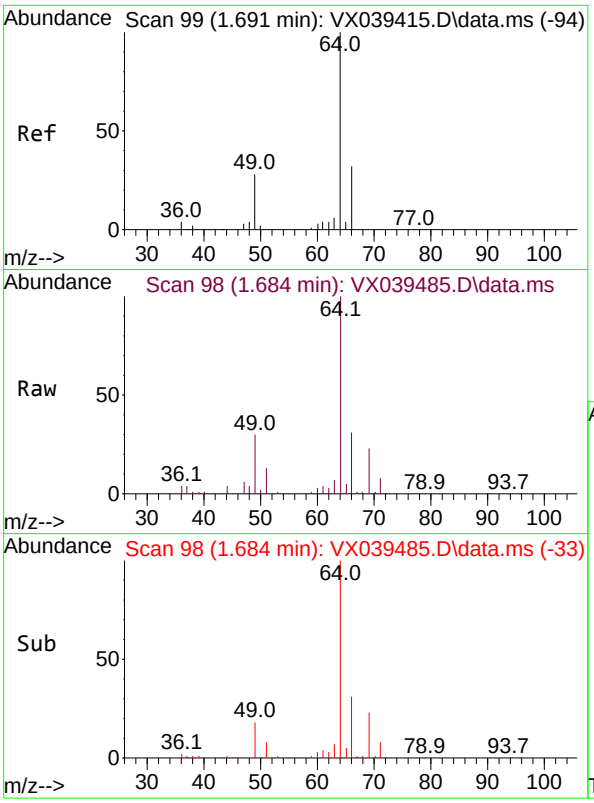


#6
Bromomethane
Concen: 53.309 ug/L
RT: 1.605 min Scan# 85
Delta R.T. -0.006 min
Lab File: VX039485.D
Acq: 27 Dec 2023 08:54

Tgt Ion: 94 Resp: 40989

Ion	Ratio	Lower	Upper
94	100		
96	94.7	65.8	122.2



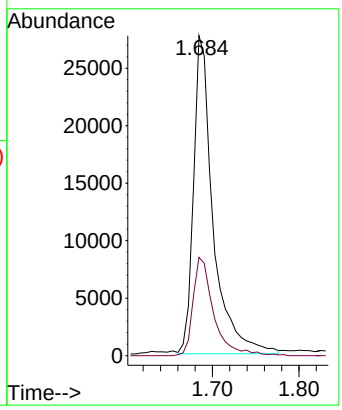


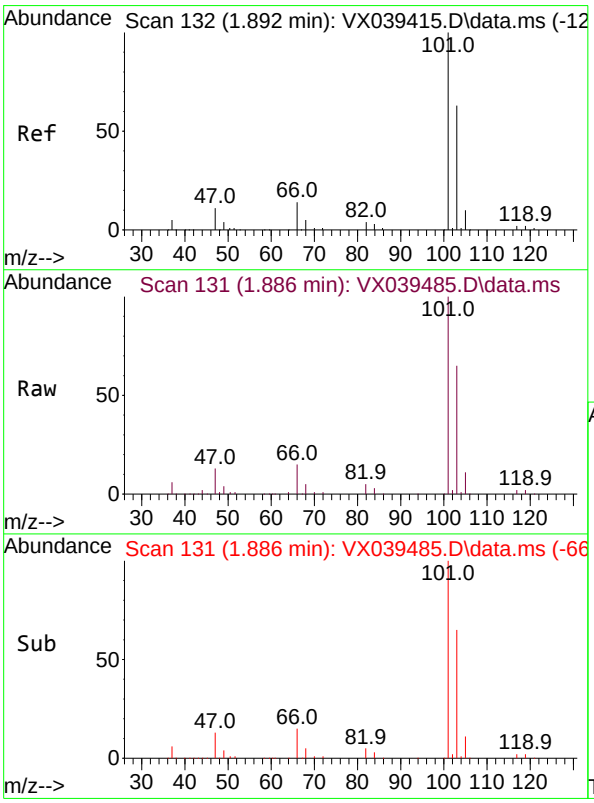
#8
Chloroethane
Concen: 53.911 ug/L
RT: 1.684 min Scan# 9
Delta R.T. -0.006 min
Lab File: VX039485.D
Acq: 27 Dec 2023 08:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 64 Resp: 43417

Ion	Ratio	Lower	Upper
64	100		
66	30.8	23.4	43.6

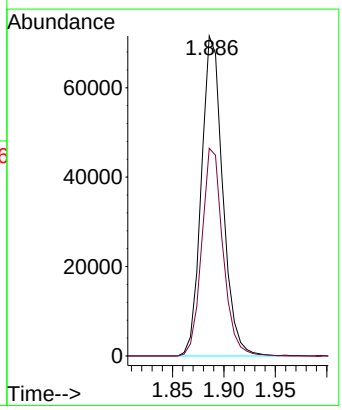


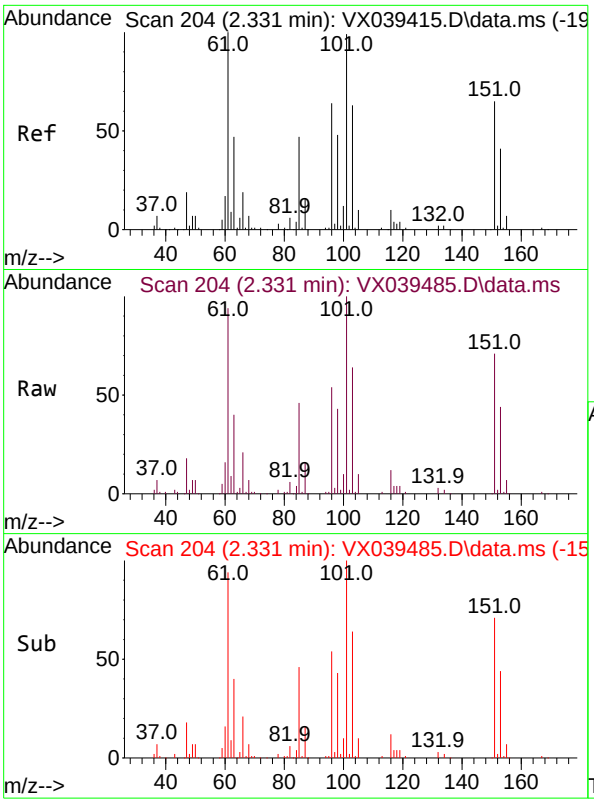


#9
Trichlorofluoromethane
Concen: 56.110 ug/L
RT: 1.886 min Scan# 131
Delta R.T. -0.006 min
Lab File: VX039485.D
Acq: 27 Dec 2023 08:54

Tgt Ion:101 Resp: 103591

Ion	Ratio	Lower	Upper
101	100		
103	64.5	51.4	77.2



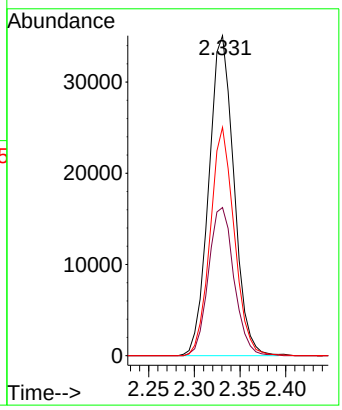


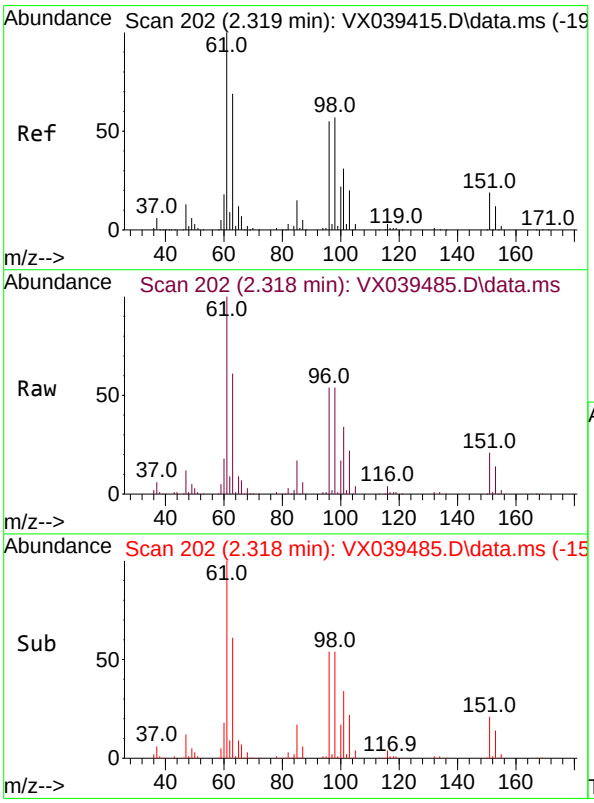
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 56.569 ug/L
RT: 2.331 min Scan# 2
Delta R.T. -0.000 min
Lab File: VX039485.D
Acq: 27 Dec 2023 08:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 67179

Ion	Ratio	Lower	Upper
101	100		
85	46.9	35.8	53.6
151	68.3	55.4	83.2

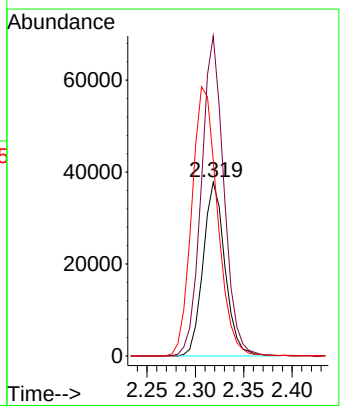


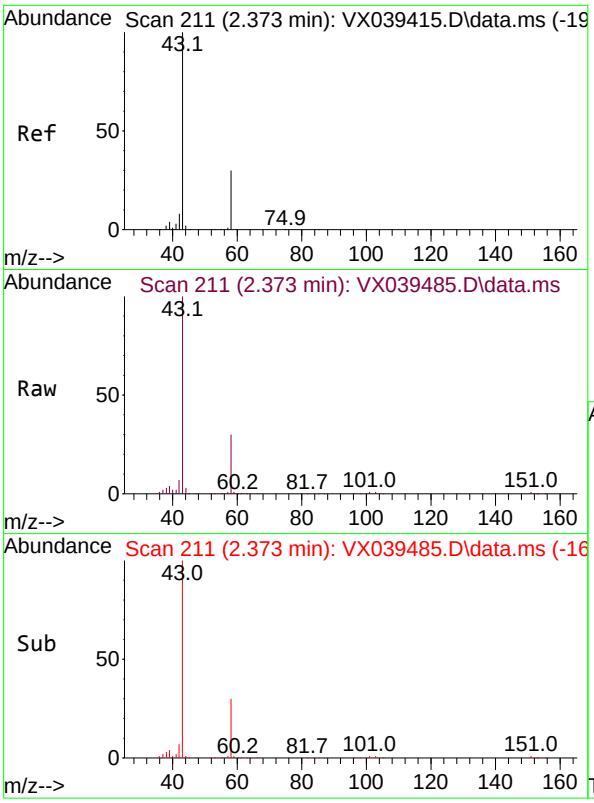


#12
1,1-Dichloroethene
Concen: 53.233 ug/L
RT: 2.318 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX039485.D
Acq: 27 Dec 2023 08:54

Tgt Ion: 96 Resp: 59465

Ion	Ratio	Lower	Upper
96	100		
61	184.1	128.0	237.6
63	112.7	101.5	188.5



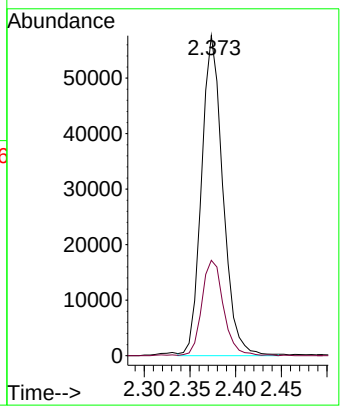


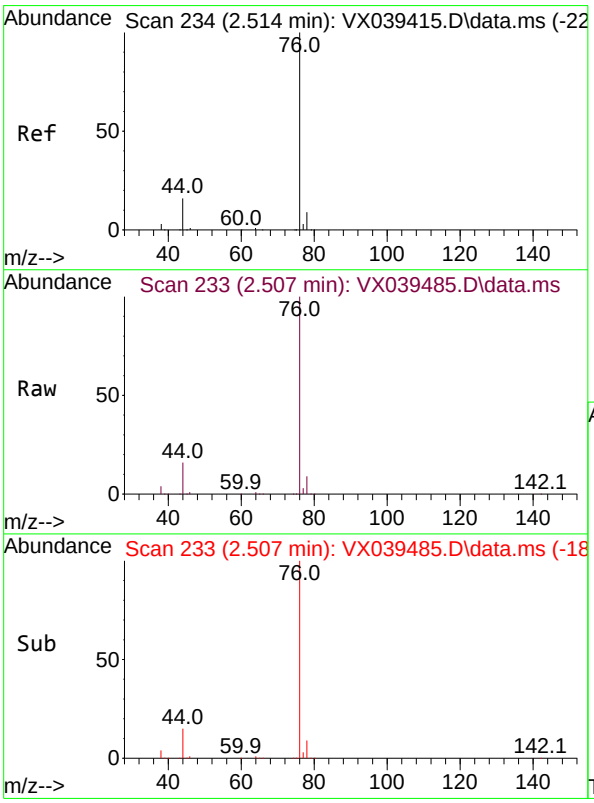
#13
Acetone
Concen: 79.329 ug/L
RT: 2.373 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX039485.D
Acq: 27 Dec 2023 08:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 93823

Ion	Ratio	Lower	Upper
43	100		
58	30.0	0.0	65.8

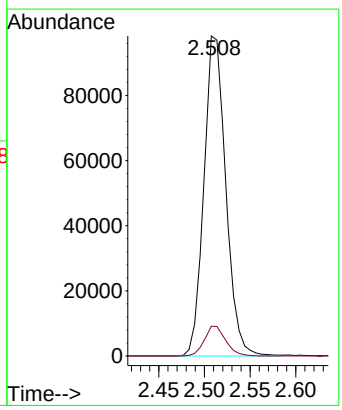


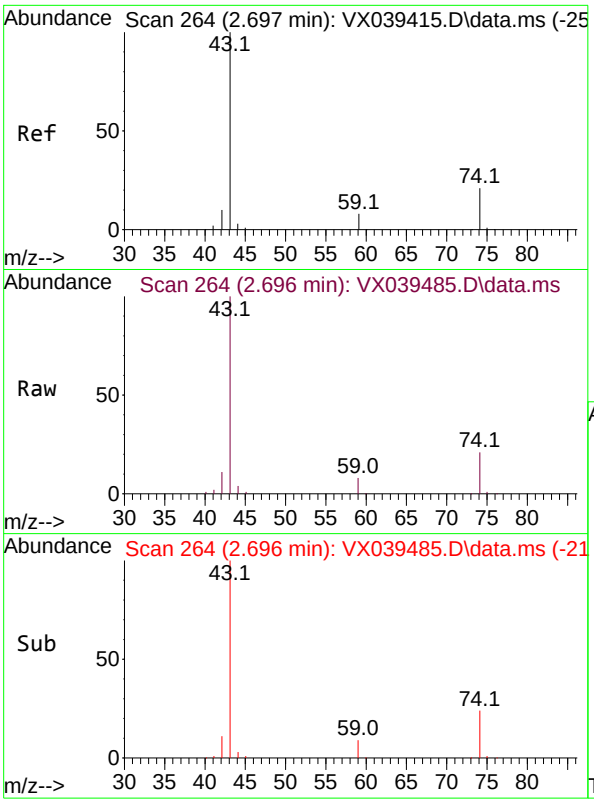


#14
Carbon disulfide
Concen: 45.993 ug/L
RT: 2.507 min Scan# 233
Delta R.T. -0.006 min
Lab File: VX039485.D
Acq: 27 Dec 2023 08:54

Tgt Ion: 76 Resp: 163490

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.4	11.2



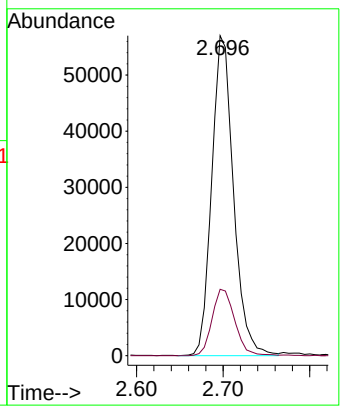


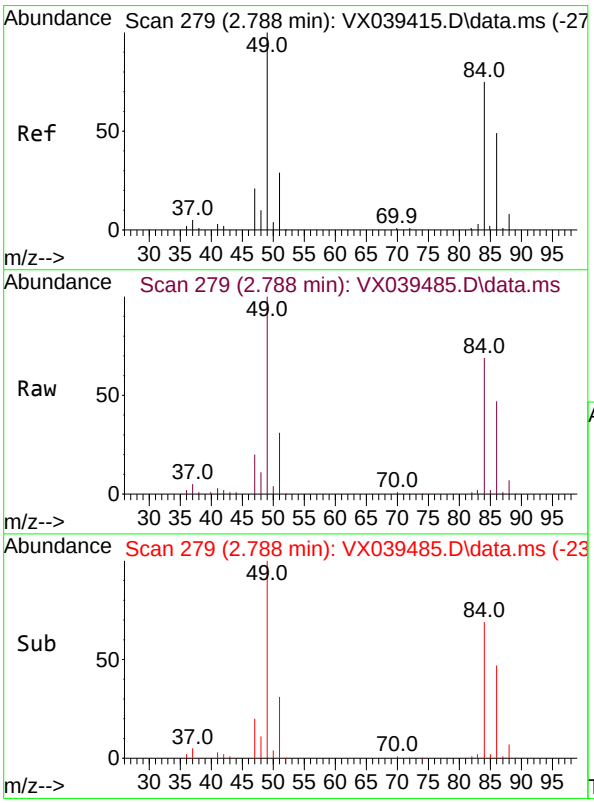
#15
Methyl Acetate
Concen: 58.969 ug/L
RT: 2.696 min Scan# 2
Delta R.T. -0.000 min
Lab File: VX039485.D
Acq: 27 Dec 2023 08:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 99686

Ion	Ratio	Lower	Upper
43	100		
74	21.5	18.2	27.4

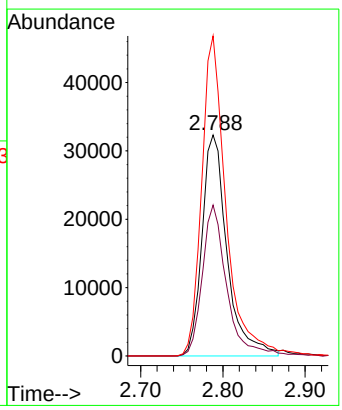


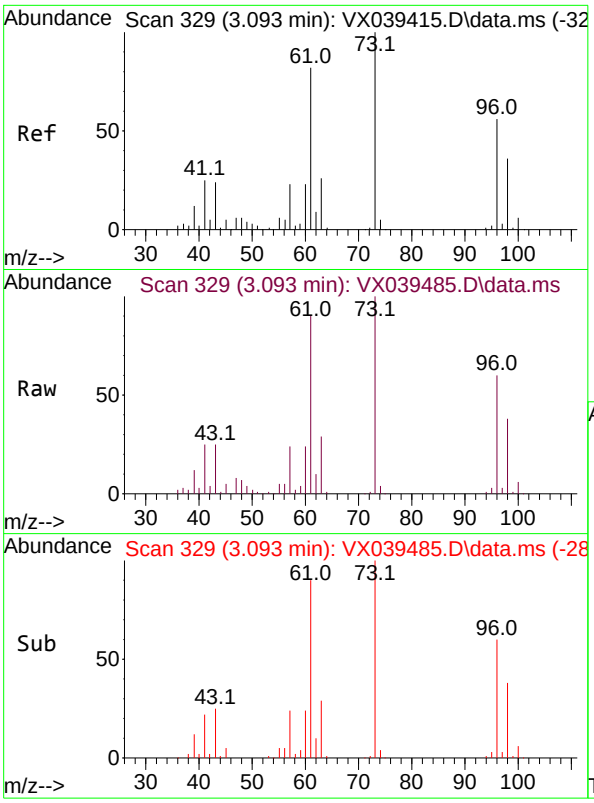


#16
Methylene chloride
Concen: 53.527 ug/L
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX039485.D
Acq: 27 Dec 2023 08:54

Tgt Ion: 84 Resp: 68698

Ion	Ratio	Lower	Upper
84	100		
86	68.3	44.7	82.9
49	144.8	90.9	168.7



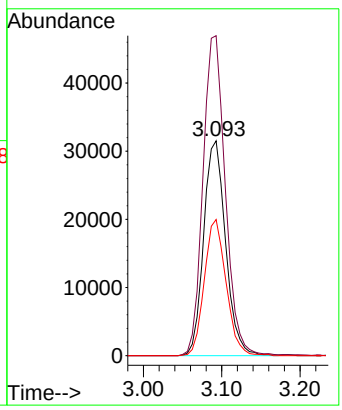


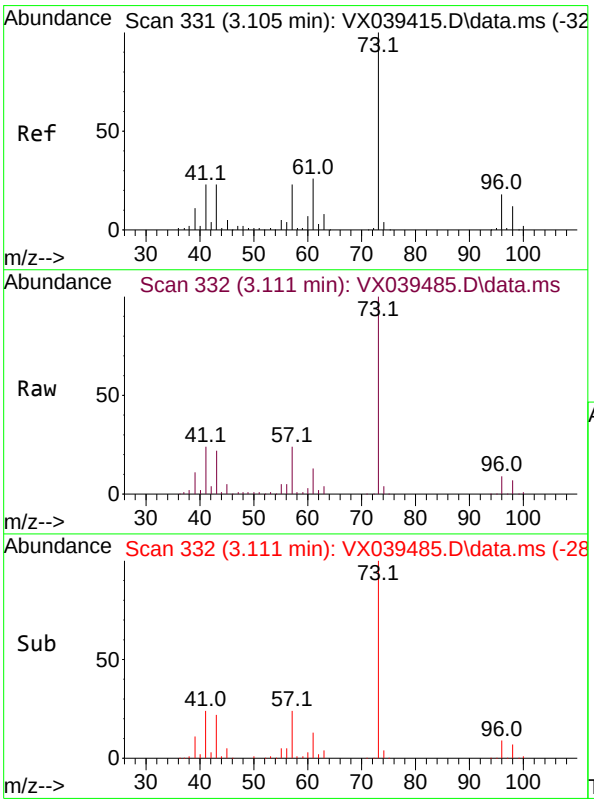
#17
trans-1,2-Dichloroethene
Concen: 52.149 ug/L
RT: 3.093 min Scan# 3
Delta R.T. -0.000 min
Lab File: VX039485.D
Acq: 27 Dec 2023 08:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 61378

Ion	Ratio	Lower	Upper
96	100		
61	148.9	99.8	185.3
98	63.4	42.6	79.2

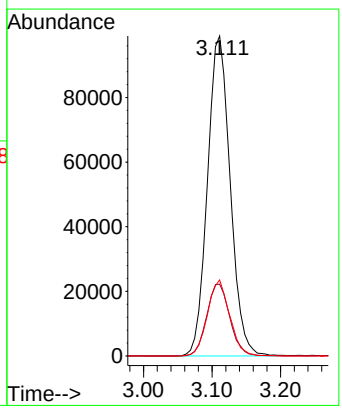


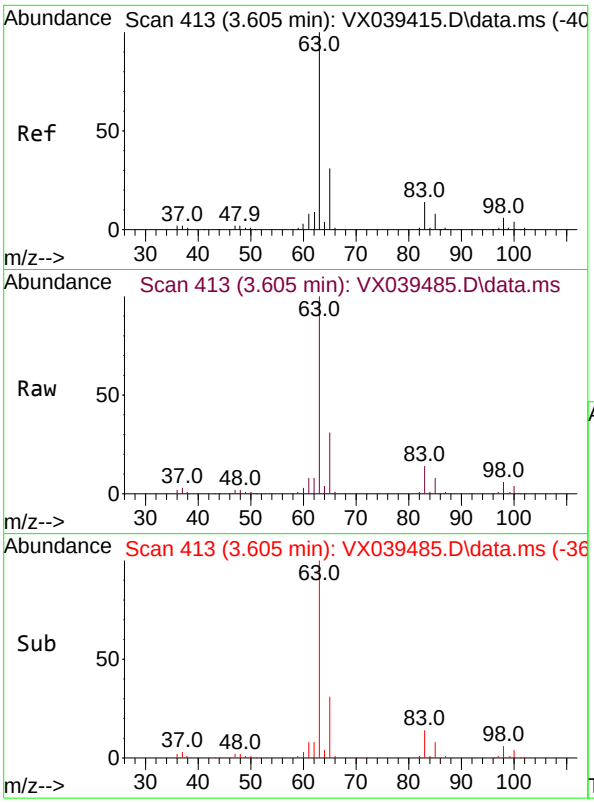


#18
Methyl tert-butyl Ether
Concen: 55.836 ug/L
RT: 3.111 min Scan# 332
Delta R.T. 0.006 min
Lab File: VX039485.D
Acq: 27 Dec 2023 08:54

Tgt Ion: 73 Resp: 228753

Ion	Ratio	Lower	Upper
73	100		
43	22.8	16.9	25.3
57	23.1	18.5	27.7



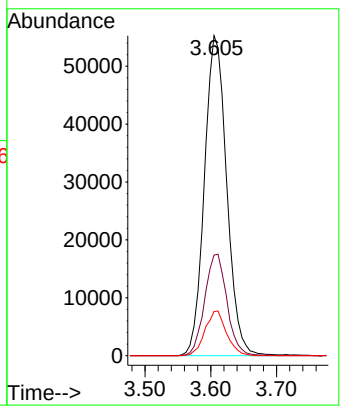


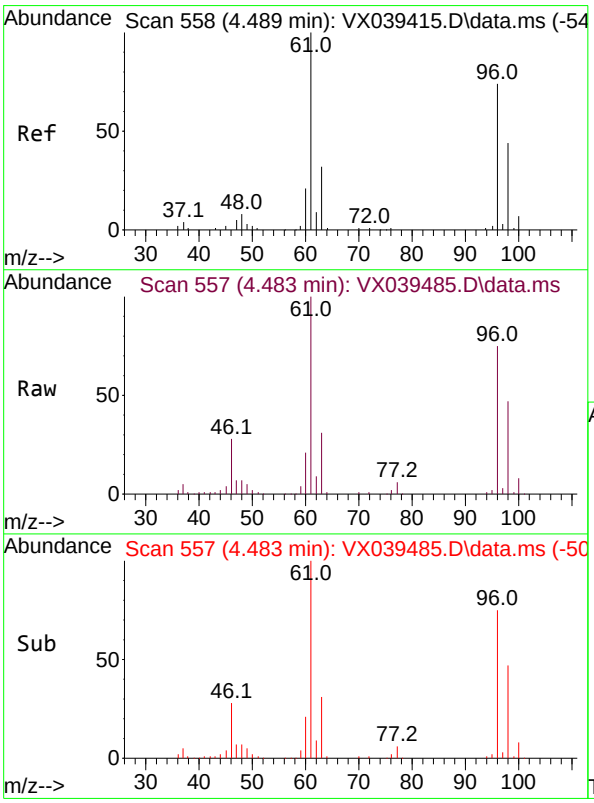
#19
1,1-Dichloroethane
Concen: 56.036 ug/L
RT: 3.605 min Scan# 4
Delta R.T. -0.000 min
Lab File: VX039485.D
Acq: 27 Dec 2023 08:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 130408

Ion	Ratio	Lower	Upper
63	100		
65	31.4	21.1	39.3
83	13.8	9.7	17.9

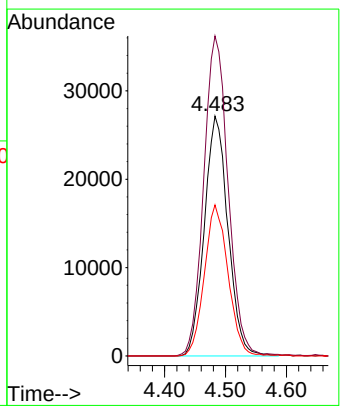


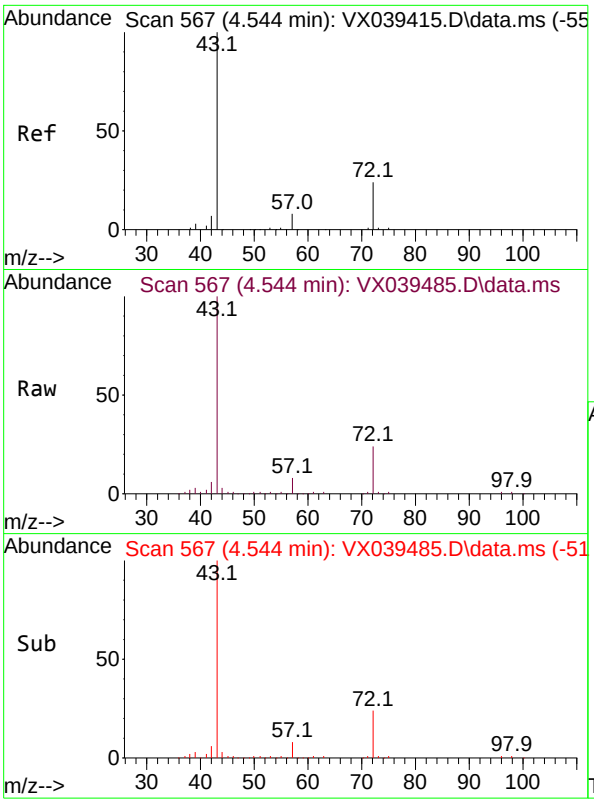


#20
cis-1,2-Dichloroethene
Concen: 53.725 ug/L
RT: 4.483 min Scan# 557
Delta R.T. -0.006 min
Lab File: VX039485.D
Acq: 27 Dec 2023 08:54

Tgt Ion: 96 Resp: 73344

Ion	Ratio	Lower	Upper
96	100		
61	133.4	91.7	170.3
98	63.0	44.2	82.2



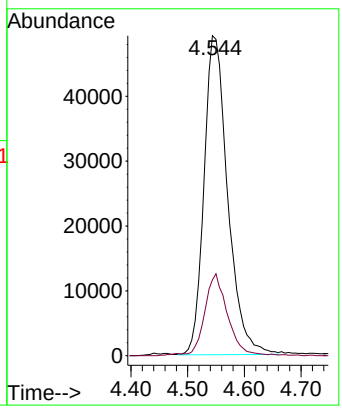


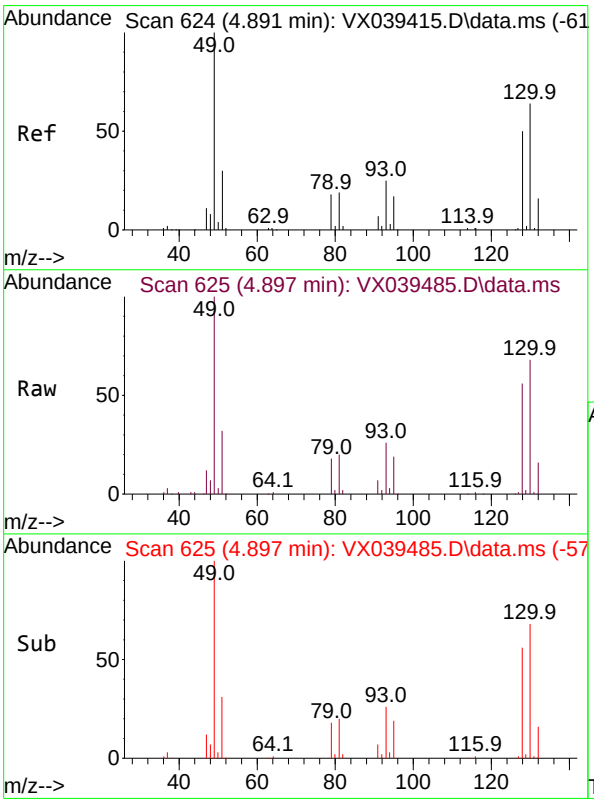
#22
2-Butanone
Concen: 98.461 ug/L
RT: 4.544 min Scan# 5
Delta R.T. -0.000 min
Lab File: VX039485.D
Acq: 27 Dec 2023 08:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 142913

Ion	Ratio	Lower	Upper
43	100		
72	24.3	12.6	37.6

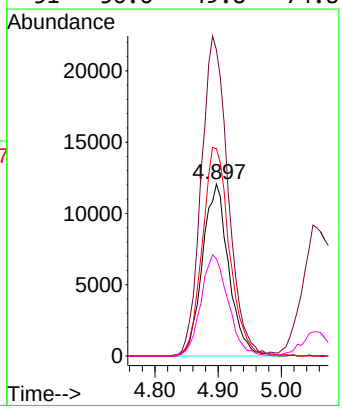


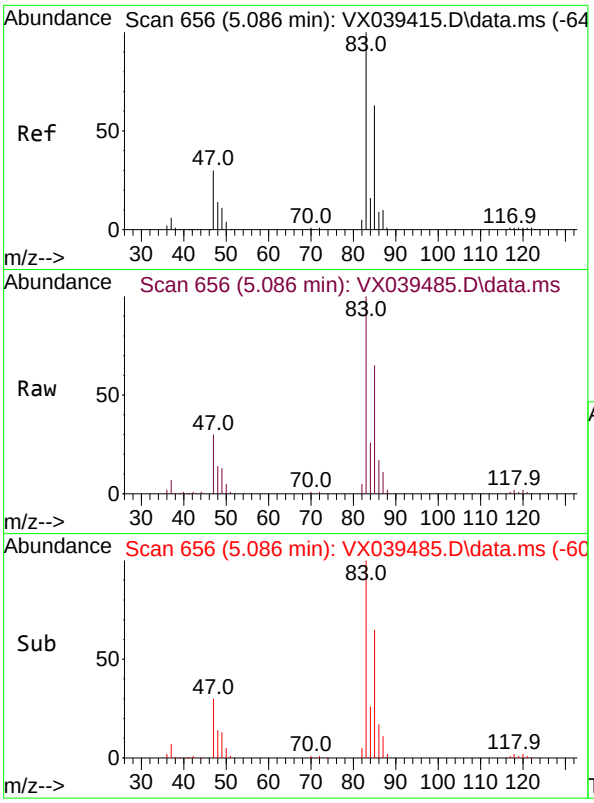


#23
Bromochloromethane
Concen: 53.992 ug/L
RT: 4.897 min Scan# 625
Delta R.T. 0.006 min
Lab File: VX039485.D
Acq: 27 Dec 2023 08:54

Tgt Ion:128 Resp: 34649

Ion	Ratio	Lower	Upper
128	100		
49	178.1	130.8	243.0
130	120.6	90.6	168.3
51	56.6	49.8	74.8



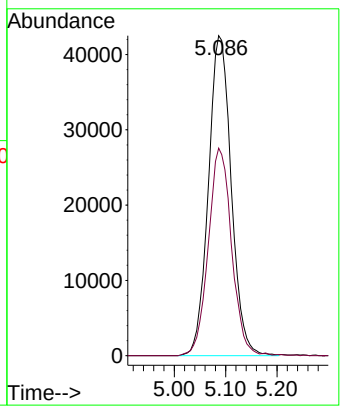


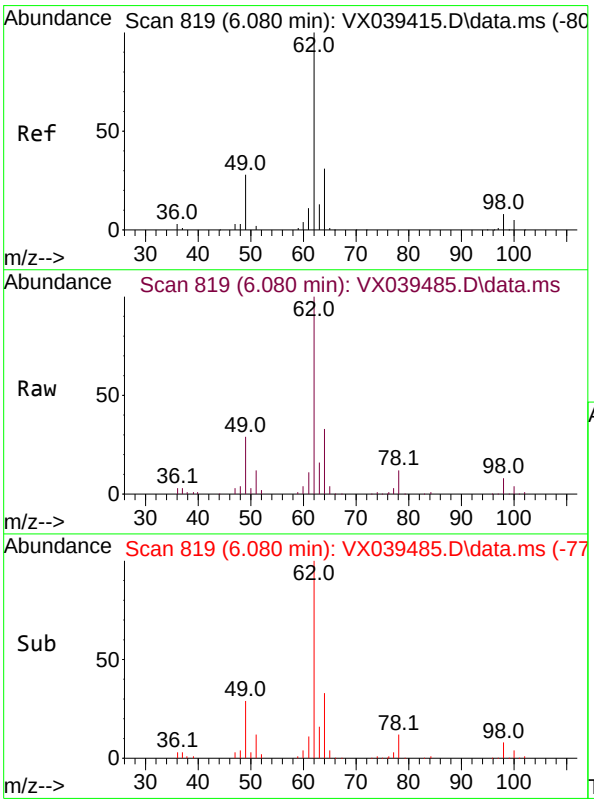
#25
Chloroform
Concen: 56.410 ug/L
RT: 5.086 min Scan# 6
Delta R.T. -0.000 min
Lab File: VX039485.D
Acq: 27 Dec 2023 08:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 130941

Ion	Ratio	Lower	Upper
83	100		
85	64.9	45.1	83.7

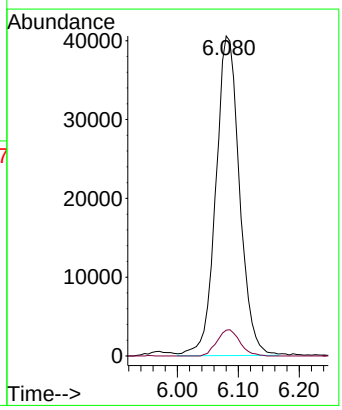


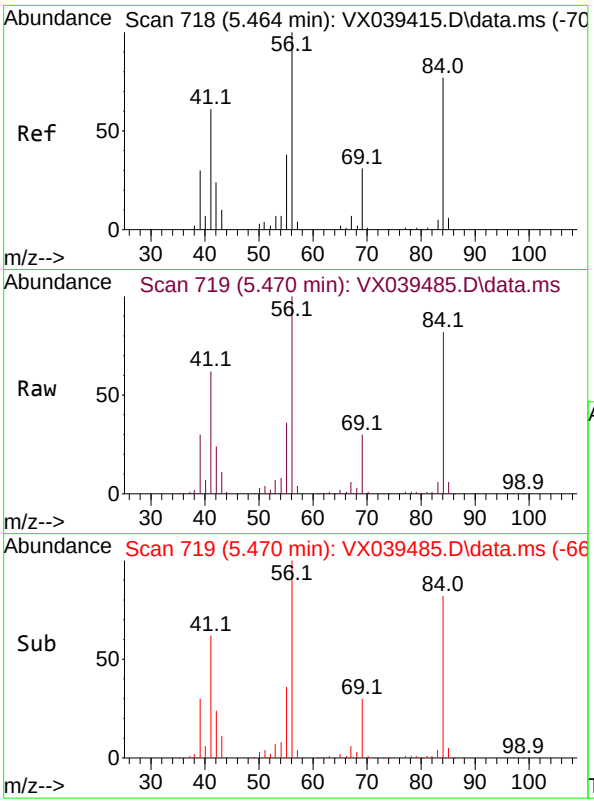


#27
1,2-Dichloroethane
Concen: 59.858 ug/L
RT: 6.080 min Scan# 819
Delta R.T. -0.000 min
Lab File: VX039485.D
Acq: 27 Dec 2023 08:54

Tgt Ion: 62 Resp: 109663

Ion	Ratio	Lower	Upper
62	100		
98	8.1	8.0	12.0



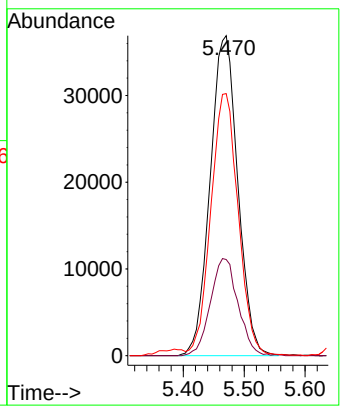


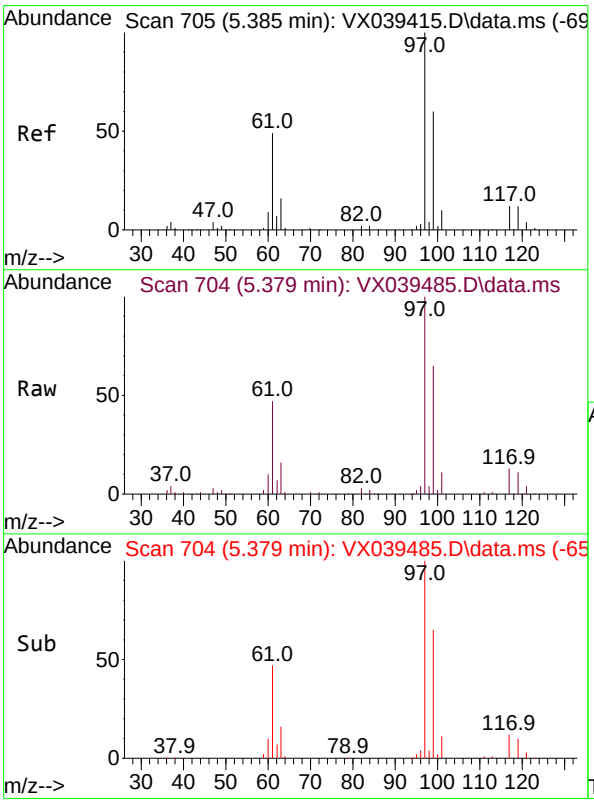
#29
Cyclohexane
Concen: 50.481 ug/L
RT: 5.470 min Scan# 7
Delta R.T. 0.006 min
Lab File: VX039485.D
Acq: 27 Dec 2023 08:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 116526

Ion	Ratio	Lower	Upper
56	100		
69	30.2	24.5	36.7
84	80.7	67.0	100.4

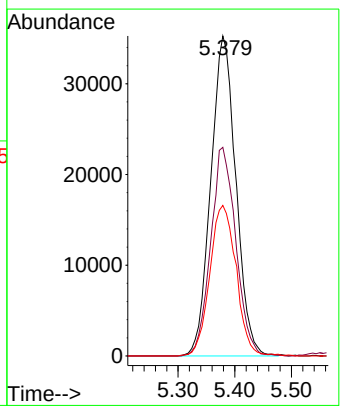


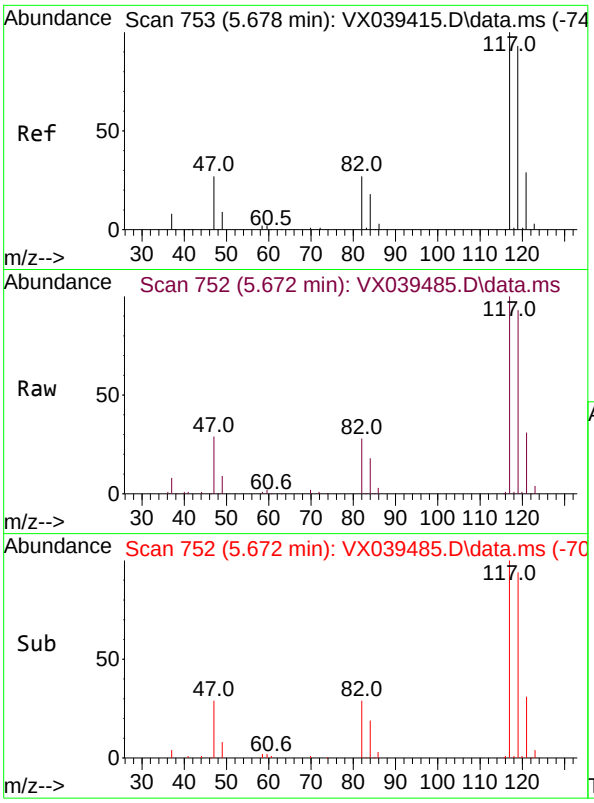


#30
1,1,1-Trichloroethane
Concen: 54.122 ug/L
RT: 5.379 min Scan# 704
Delta R.T. -0.006 min
Lab File: VX039485.D
Acq: 27 Dec 2023 08:54

Tgt Ion: 97 Resp: 108357

Ion	Ratio	Lower	Upper
97	100		
99	65.3	51.0	76.4
61	49.2	36.7	55.1



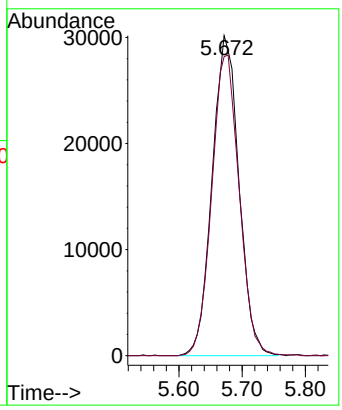


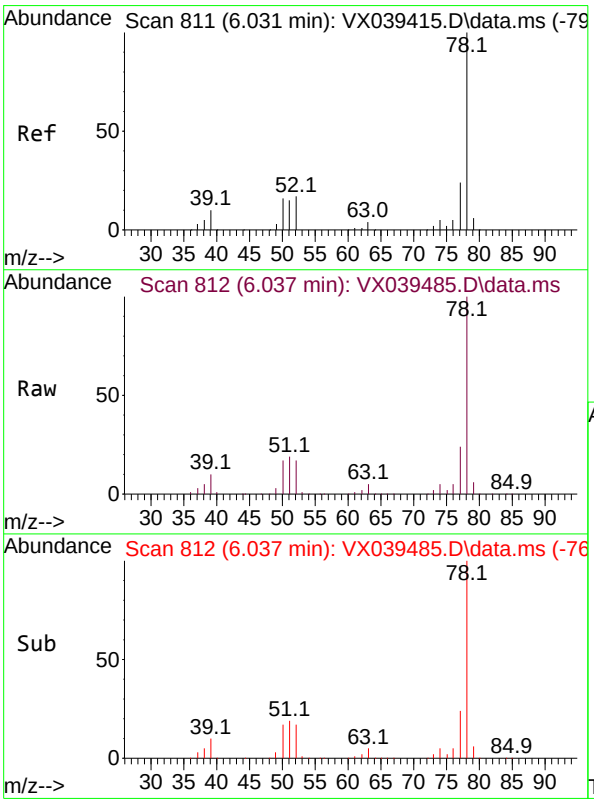
#31
Carbon tetrachloride
Concen: 53.143 ug/L
RT: 5.672 min Scan# 7
Delta R.T. -0.006 min
Lab File: VX039485.D
Acq: 27 Dec 2023 08:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 88769

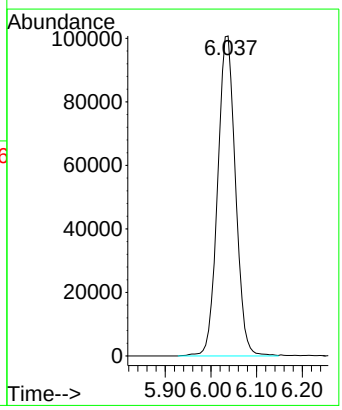
Ion	Ratio	Lower	Upper
117	100		
119	96.0	77.0	115.4

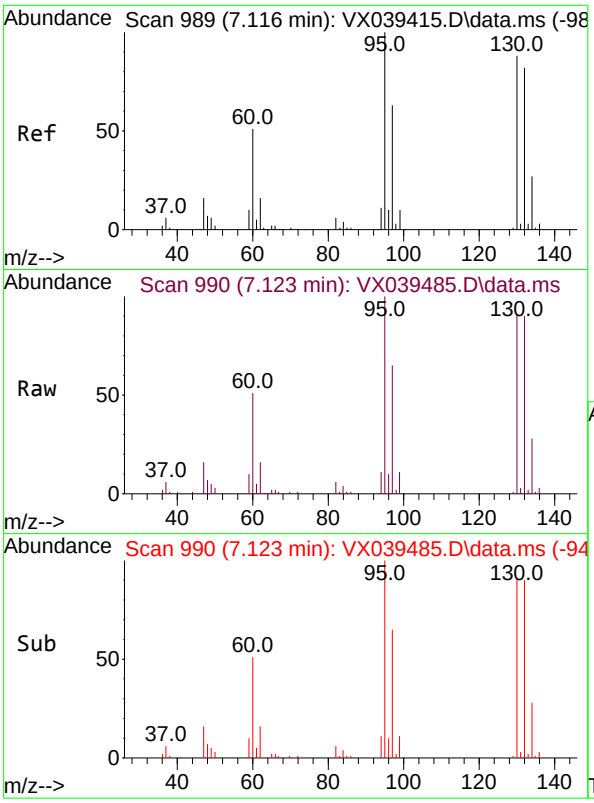




#33
Benzene
Concen: 52.200 ug/L
RT: 6.037 min Scan# 812
Delta R.T. 0.006 min
Lab File: VX039485.D
Acq: 27 Dec 2023 08:54

Tgt Ion: 78 Resp: 273731



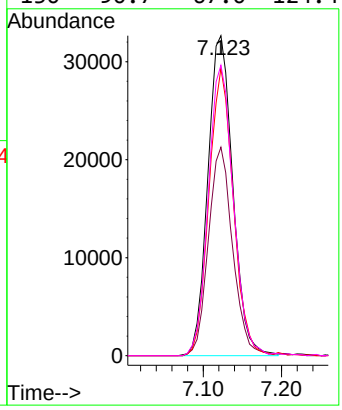


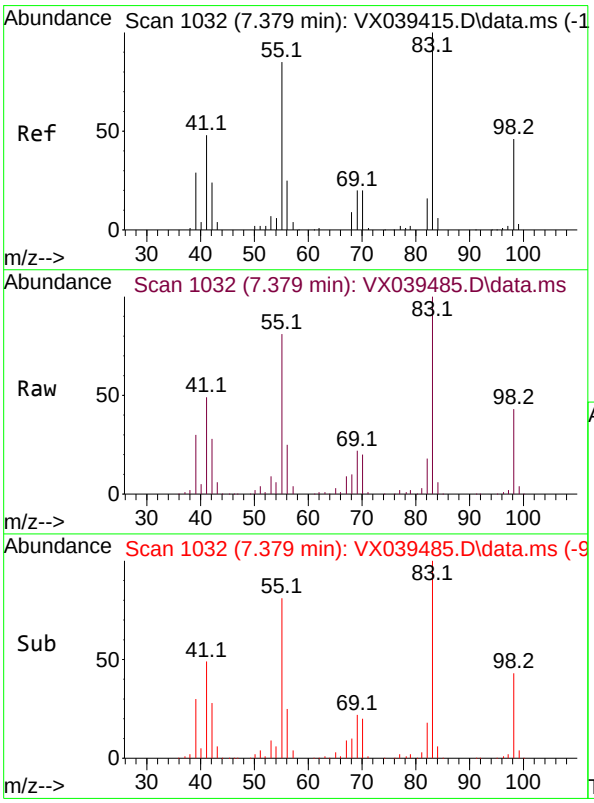
#34
Trichloroethene
Concen: 52.201 ug/L
RT: 7.123 min Scan# 9
Delta R.T. 0.006 min
Lab File: VX039485.D
Acq: 27 Dec 2023 08:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 95 Resp: 72342

Ion	Ratio	Lower	Upper
95	100		
97	65.2	45.5	84.5
132	89.8	62.2	115.4
130	90.7	67.0	124.4

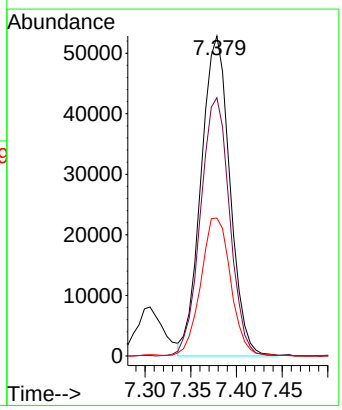


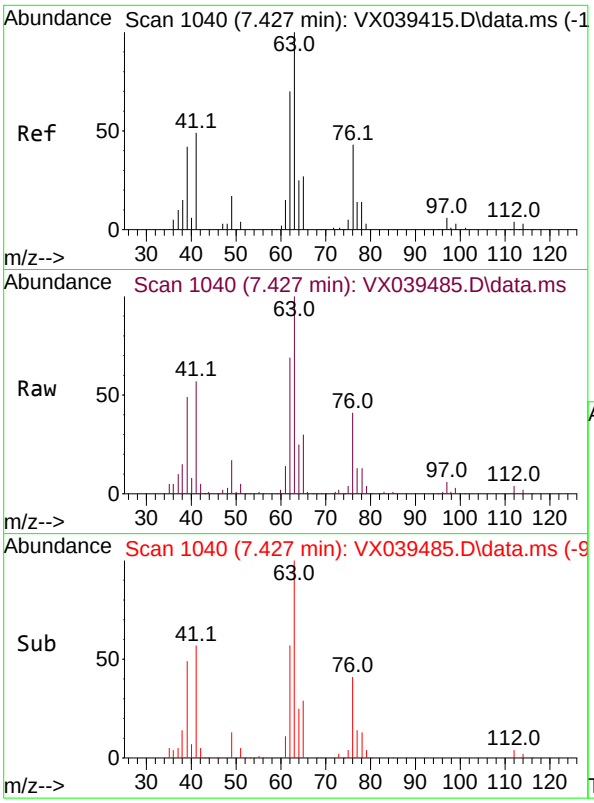


#35
Methylcyclohexane
Concen: 50.128 ug/L
RT: 7.379 min Scan# 1032
Delta R.T. -0.000 min
Lab File: VX039485.D
Acq: 27 Dec 2023 08:54

Tgt Ion: 83 Resp: 115697

Ion	Ratio	Lower	Upper
83	100		
55	81.6	62.5	93.7
98	44.9	36.1	54.1



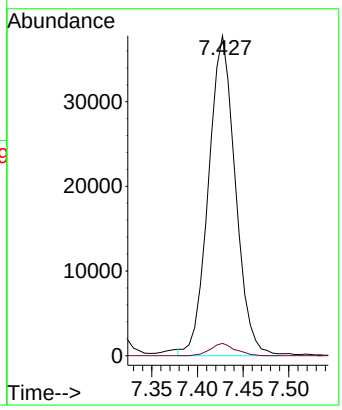


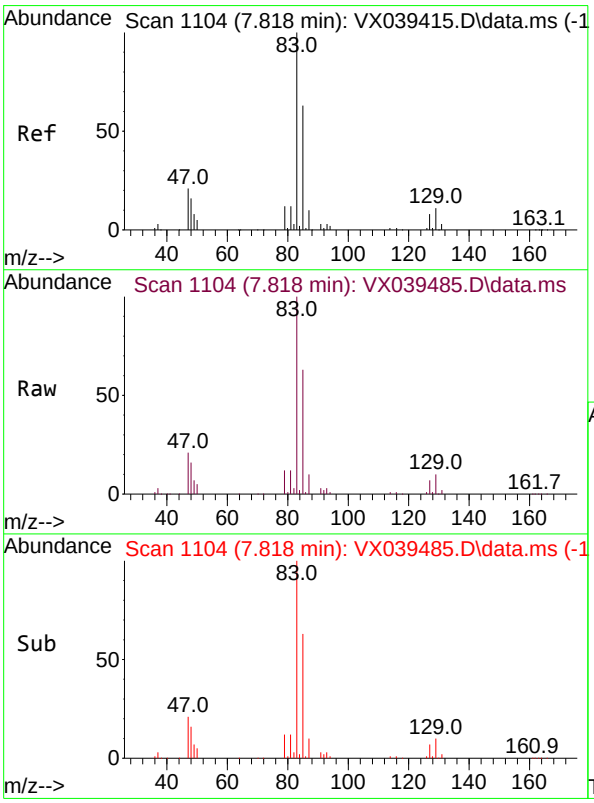
#37
1,2-Dichloropropane
Concen: 53.254 ug/L
RT: 7.427 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX039485.D
Acq: 27 Dec 2023 08:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 77449

Ion	Ratio	Lower	Upper
63	100		
112	3.5	2.8	4.2

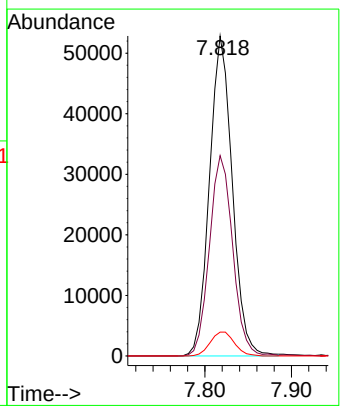


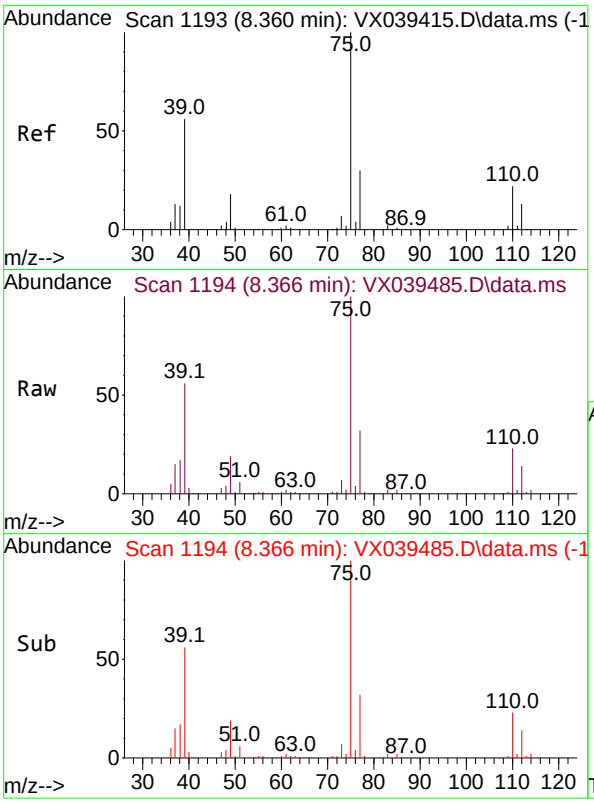


#38
Bromodichloromethane
Concen: 54.664 ug/L
RT: 7.818 min Scan# 1104
Delta R.T. -0.000 min
Lab File: VX039485.D
Acq: 27 Dec 2023 08:54

Tgt Ion: 83 Resp: 96695

Ion	Ratio	Lower	Upper
83	100		
85	62.6	43.3	80.5
127	7.5	5.8	8.6



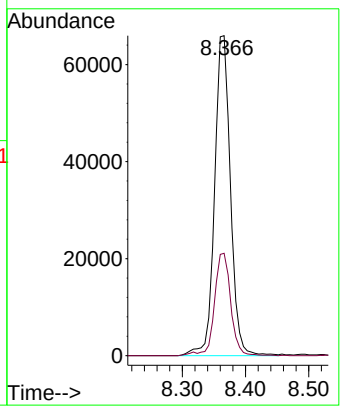


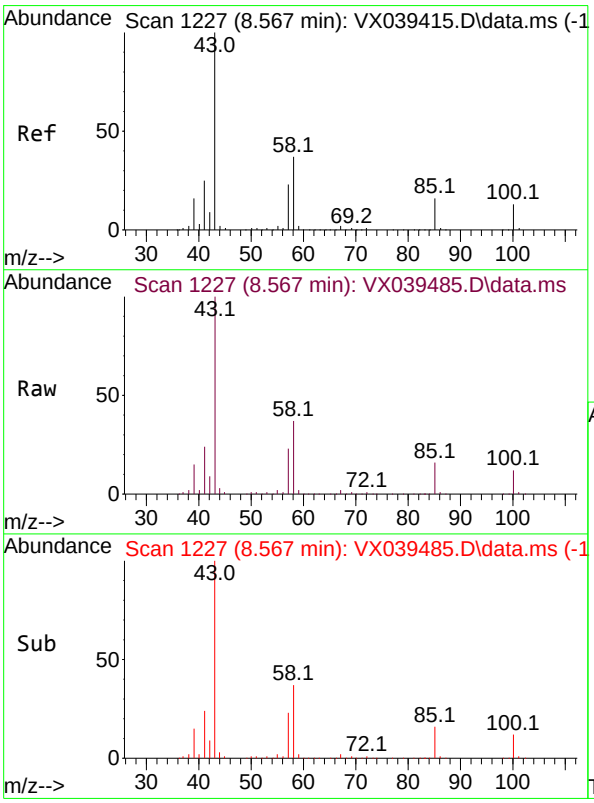
#39
cis-1,3-Dichloropropene
Concen: 49.422 ug/L
RT: 8.366 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX039485.D
Acq: 27 Dec 2023 08:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 114635

Ion	Ratio	Lower	Upper
75	100		
77	32.0	22.0	40.8

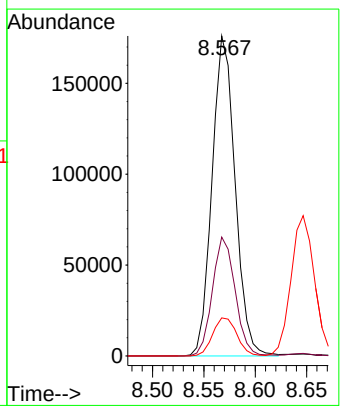


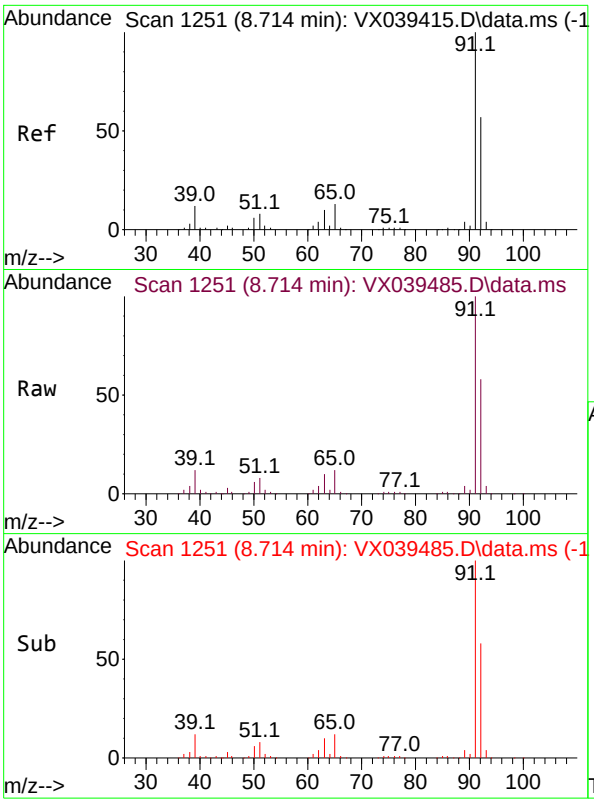


#40
4-Methyl-2-pentanone
Concen: 112.652 ug/L
RT: 8.567 min Scan# 1227
Delta R.T. -0.000 min
Lab File: VX039485.D
Acq: 27 Dec 2023 08:54

Tgt Ion: 43 Resp: 274580

Ion	Ratio	Lower	Upper
43	100		
58	36.7	30.9	46.3
100	12.5	10.6	16.0



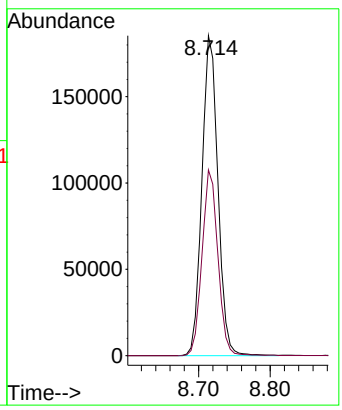


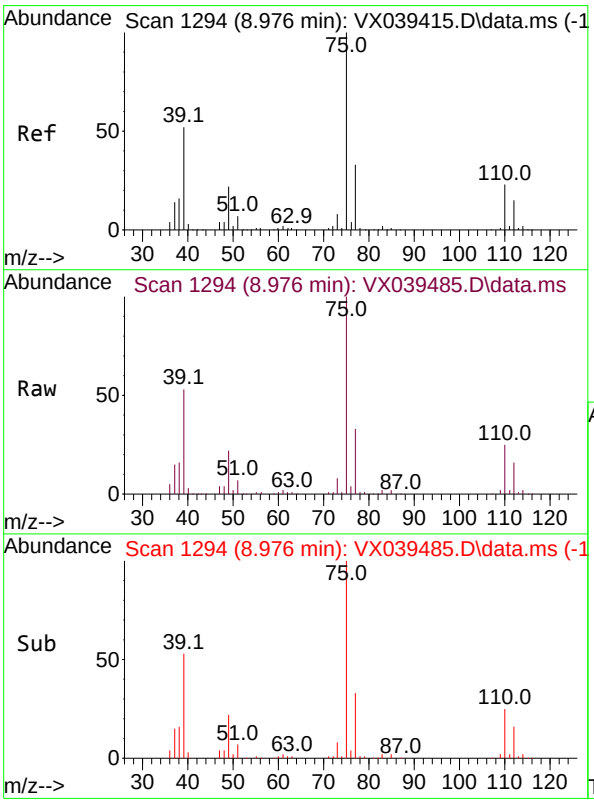
#42
Toluene
Concen: 51.713 ug/L
RT: 8.714 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX039485.D
Acq: 27 Dec 2023 08:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 287564

Ion	Ratio	Lower	Upper
91	100		
92	58.0	40.2	74.6

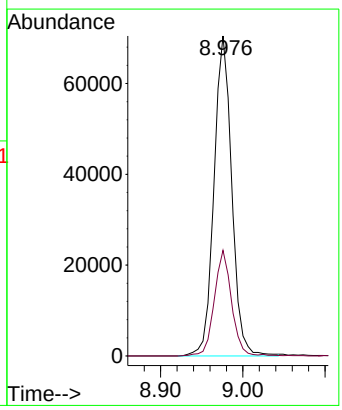


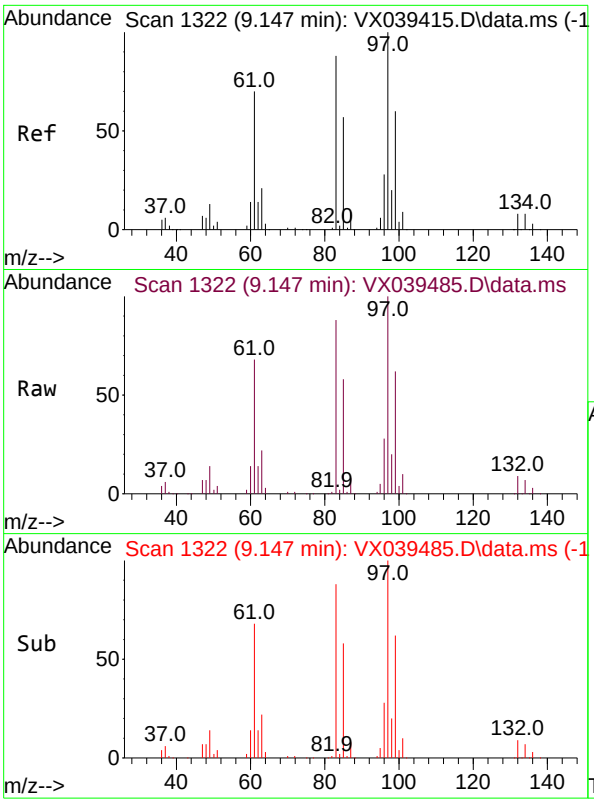


#44
trans-1,3-Dichloropropene
Concen: 49.108 ug/L
RT: 8.976 min Scan# 1294
Delta R.T. -0.000 min
Lab File: VX039485.D
Acq: 27 Dec 2023 08:54

Tgt Ion: 75 Resp: 105705

Ion	Ratio	Lower	Upper
75	100		
77	33.0	22.0	40.8



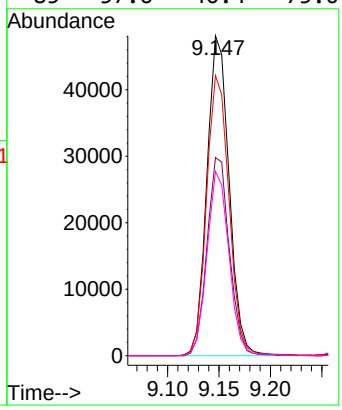


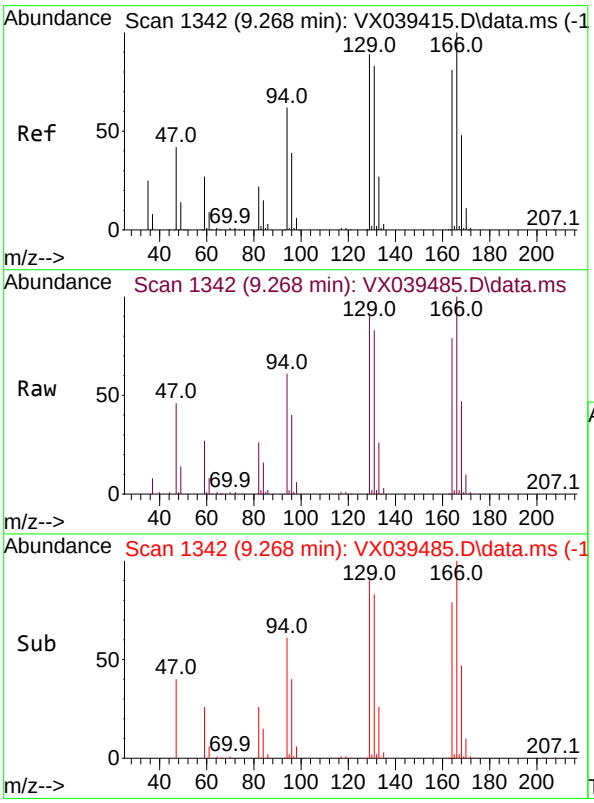
#45
1,1,2-Trichloroethane
Concen: 54.329 ug/L
RT: 9.147 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX039485.D
Acq: 27 Dec 2023 08:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 72408

Ion	Ratio	Lower	Upper
97	100		
99	61.9	43.1	80.1
83	87.5	64.0	118.8
85	57.6	40.4	75.0

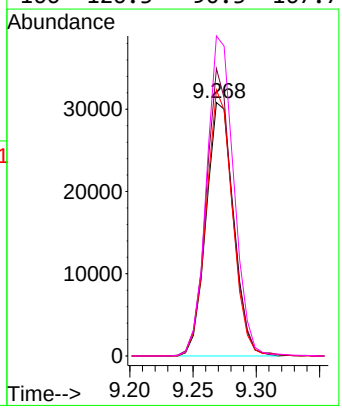


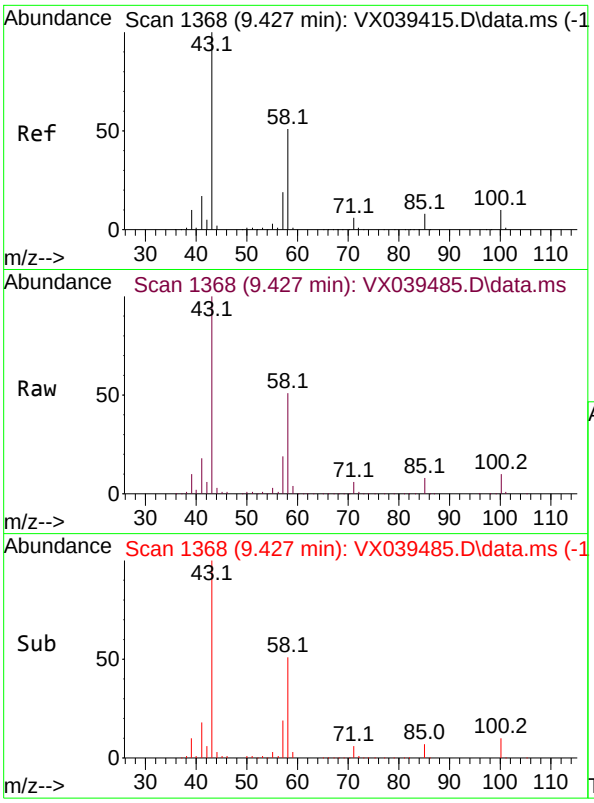


#46
Tetrachloroethene
Concen: 50.624 ug/L
RT: 9.268 min Scan# 1342
Delta R.T. -0.000 min
Lab File: VX039485.D
Acq: 27 Dec 2023 08:54

Tgt Ion:164 Resp: 46280

Ion	Ratio	Lower	Upper
164	100		
129	113.4	71.9	133.5
131	105.0	69.5	129.1
166	126.3	90.3	167.7



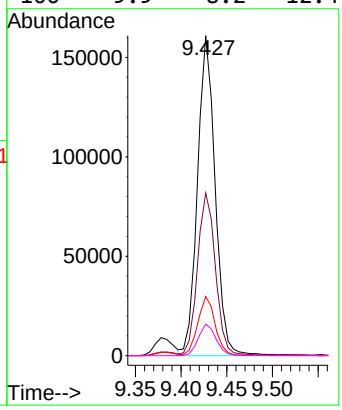


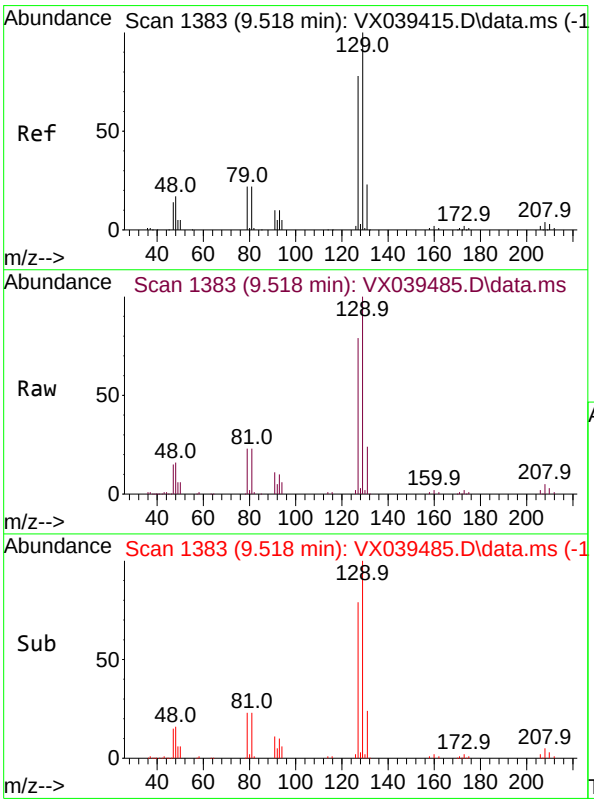
#48
2-Hexanone
Concen: 106.195 ug/L
RT: 9.427 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX039485.D
Acq: 27 Dec 2023 08:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 216640

Ion	Ratio	Lower	Upper
43	100		
58	51.3	43.0	64.6
57	18.3	14.6	21.8
100	9.9	8.2	12.4

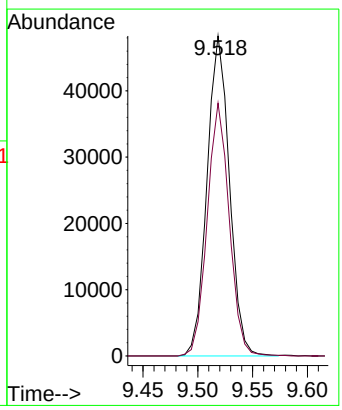


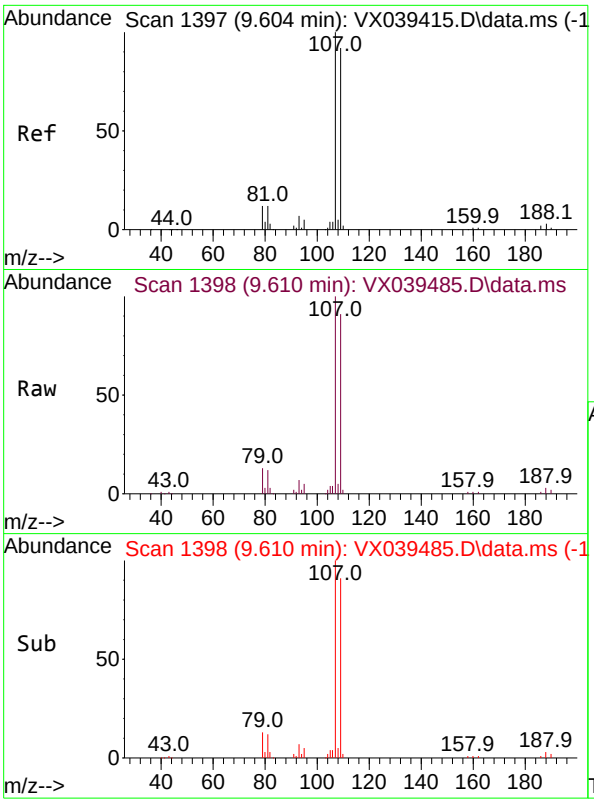


#49
Dibromochloromethane
Concen: 52.880 ug/L
RT: 9.518 min Scan# 1383
Delta R.T. -0.000 min
Lab File: VX039485.D
Acq: 27 Dec 2023 08:54

Tgt Ion:129 Resp: 68660

Ion	Ratio	Lower	Upper
129	100		
127	79.0	55.2	102.4



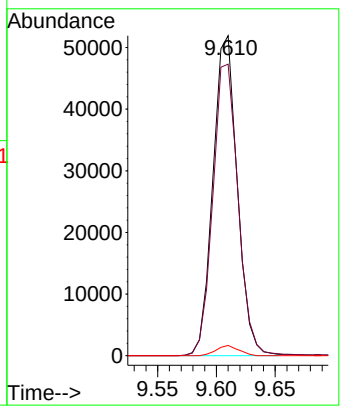


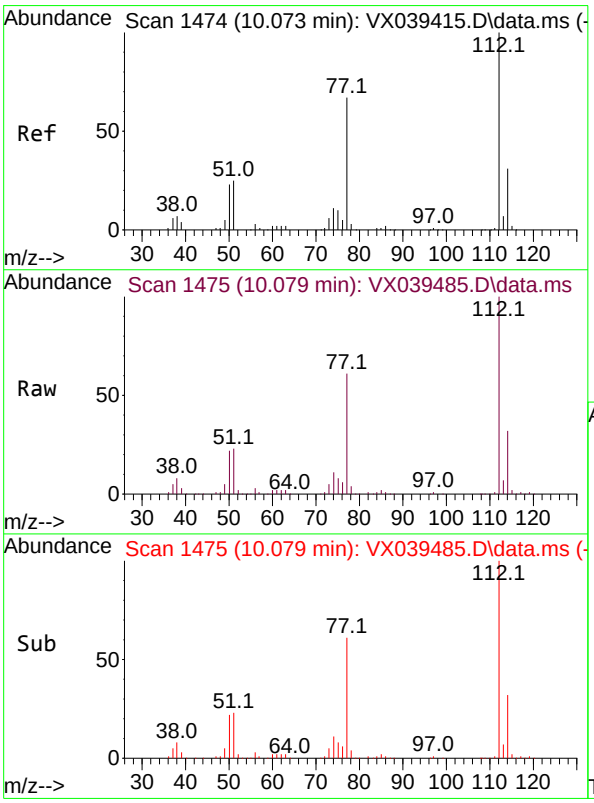
#50
1,2-Dibromoethane
Concen: 52.480 ug/L
RT: 9.610 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX039485.D
Acq: 27 Dec 2023 08:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:107 Resp: 74934

Ion	Ratio	Lower	Upper
107	100		
109	91.1	65.2	121.0
188	3.2	2.5	3.7

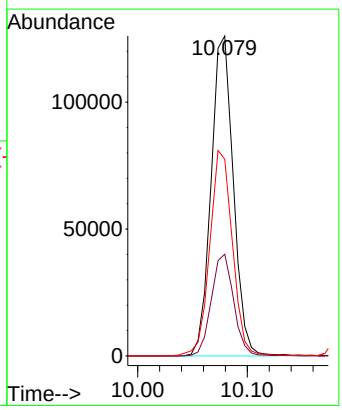


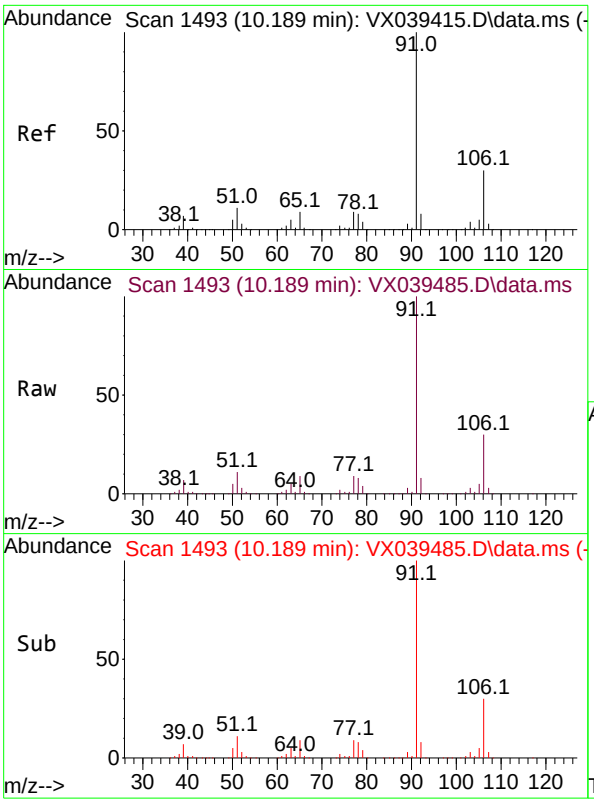


#51
Chlorobenzene
Concen: 51.917 ug/L
RT: 10.079 min Scan# 1475
Delta R.T. 0.006 min
Lab File: VX039485.D
Acq: 27 Dec 2023 08:54

Tgt Ion:112 Resp: 178325

Ion	Ratio	Lower	Upper
112	100		
114	31.8	21.8	40.4
77	61.5	49.0	73.6



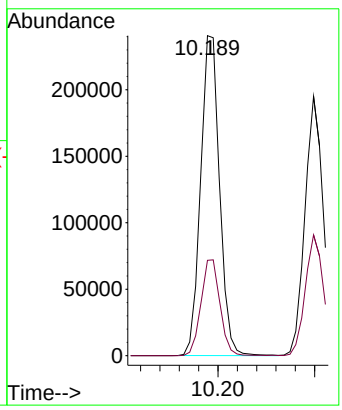


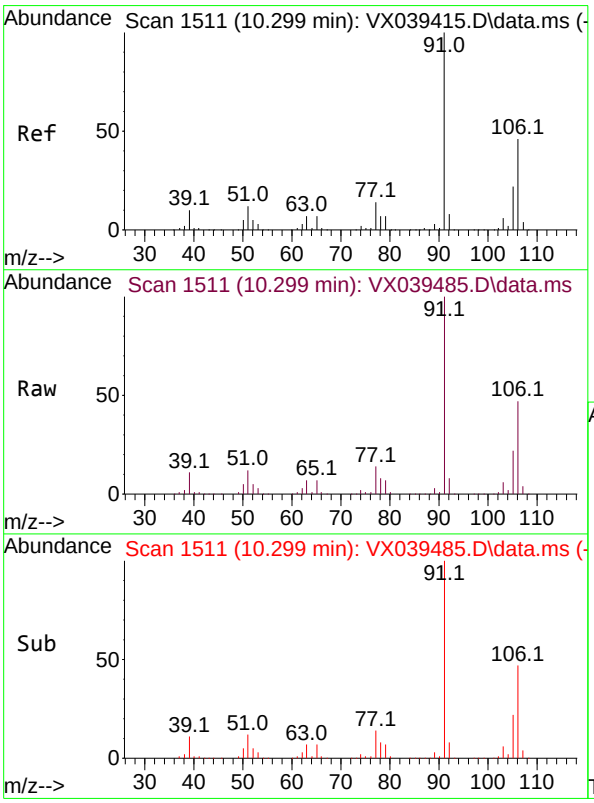
#52
Ethylbenzene
Concen: 52.808 ug/L
RT: 10.189 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX039485.D
Acq: 27 Dec 2023 08:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 328289

Ion	Ratio	Lower	Upper
91	100		
106	29.8	21.2	39.4

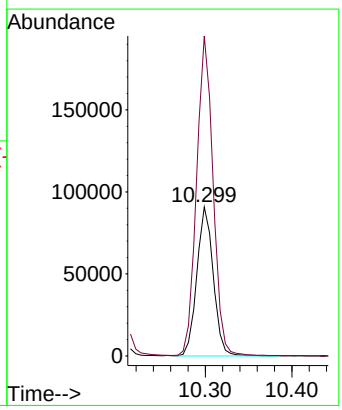


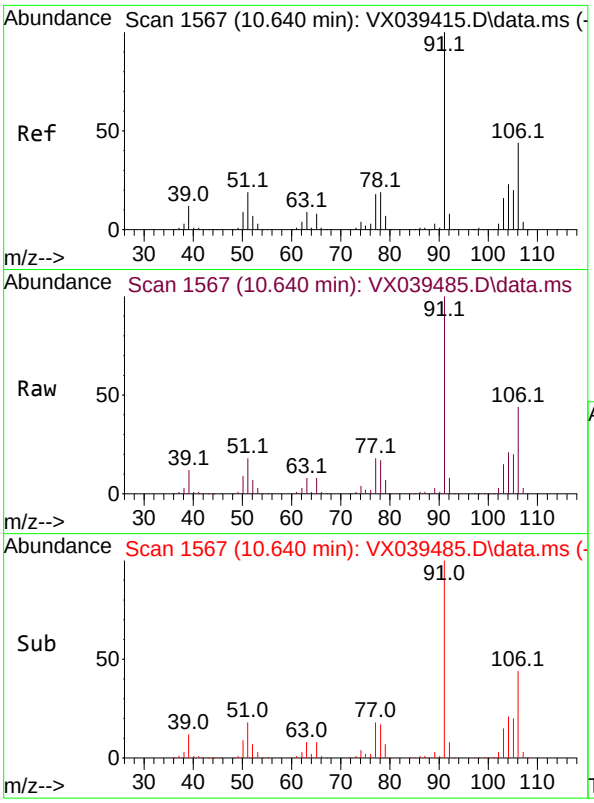


#53
m,p-Xylene
Concen: 51.717 ug/L
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX039485.D
Acq: 27 Dec 2023 08:54

Tgt Ion:106 Resp: 120208

Ion	Ratio	Lower	Upper
106	100		
91	214.7	149.0	276.8



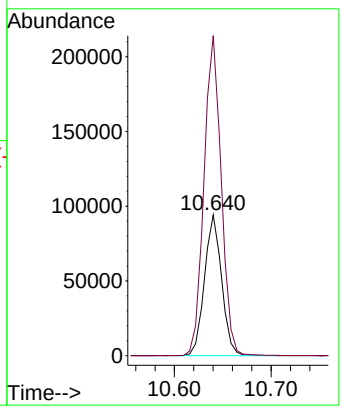


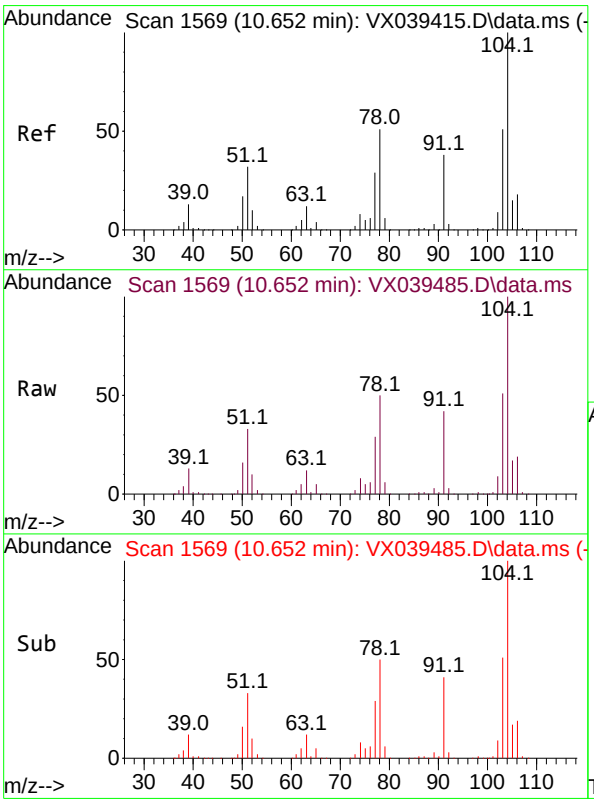
#54
o-Xylene
Concen: 52.049 ug/L
RT: 10.640 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX039485.D
Acq: 27 Dec 2023 08:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 116085

Ion	Ratio	Lower	Upper
106	100		
91	227.4	156.2	290.0

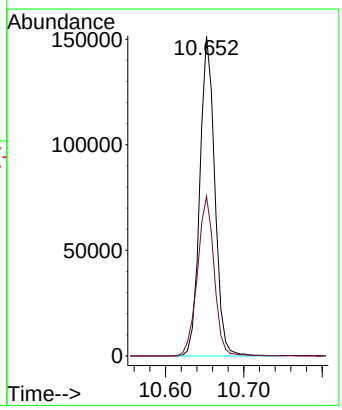


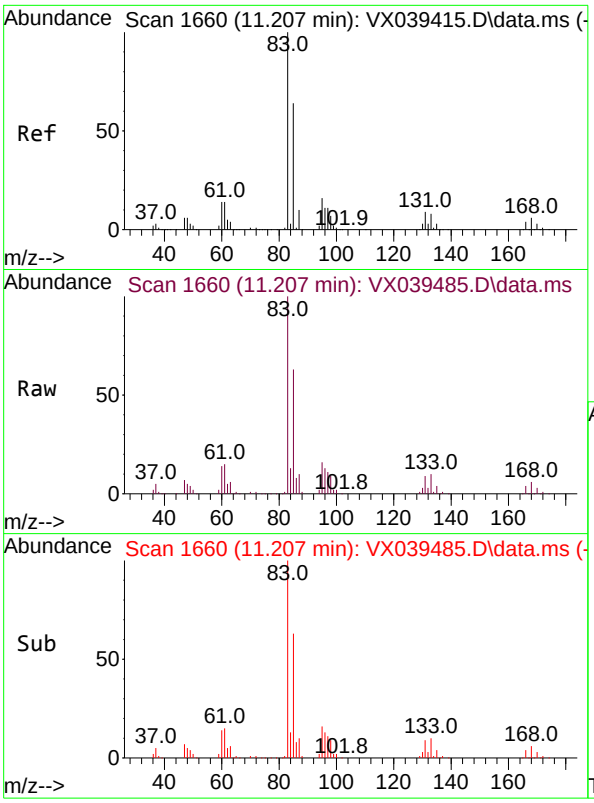


#55
Styrene
Concen: 52.584 ug/L
RT: 10.652 min Scan# 1569
Delta R.T. -0.000 min
Lab File: VX039485.D
Acq: 27 Dec 2023 08:54

Tgt Ion:104 Resp: 200667

Ion	Ratio	Lower	Upper
104	100		
78	49.9	33.5	62.1



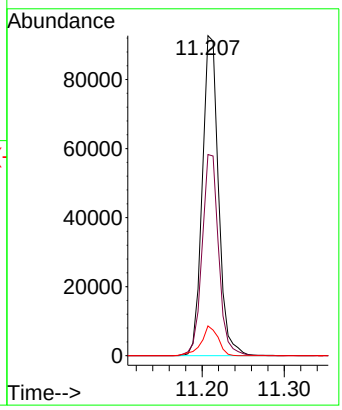


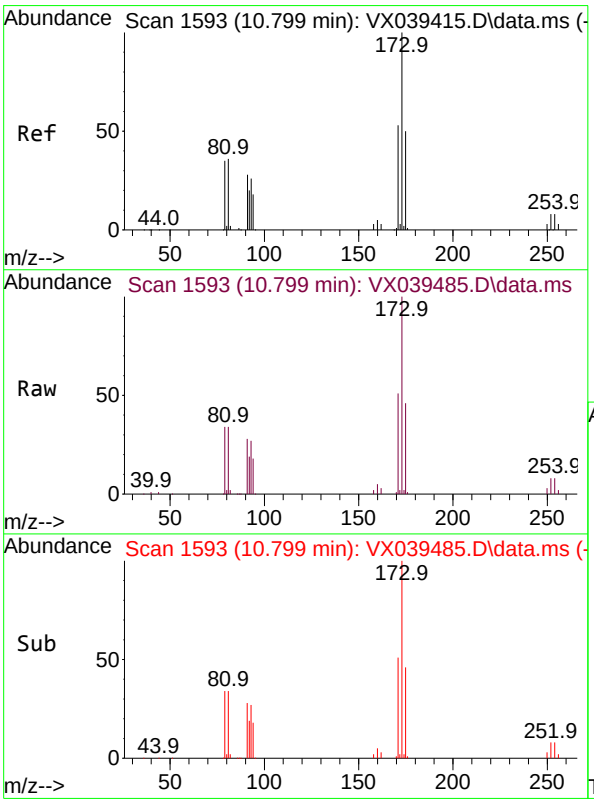
#57
1,1,2,2-Tetrachloroethane
Concen: 54.435 ug/L
RT: 11.207 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX039485.D
Acq: 27 Dec 2023 08:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 126613

Ion	Ratio	Lower	Upper
83	100		
85	62.9	45.2	84.0
131	9.3	7.2	10.8

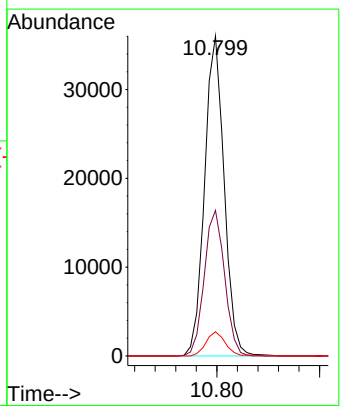


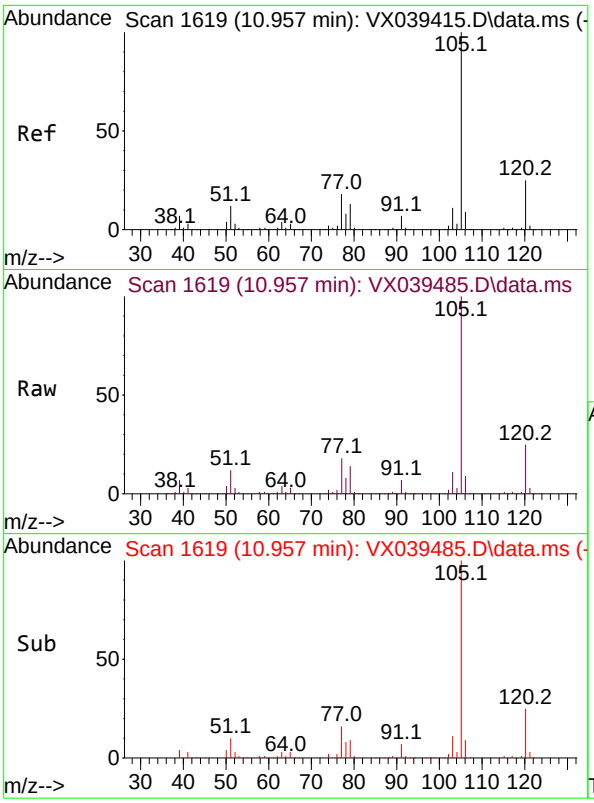


#59
Bromoform
Concen: 49.139 ug/L
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX039485.D
Acq: 27 Dec 2023 08:54

Tgt Ion:173 Resp: 47613

Ion	Ratio	Lower	Upper
173	100		
175	47.3	38.7	58.1
254	7.5	6.2	9.2



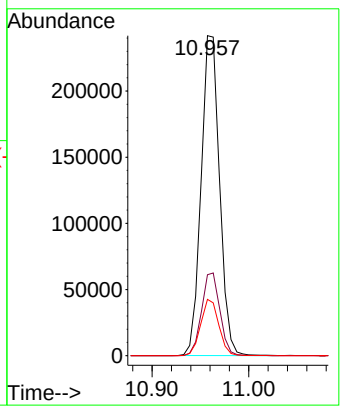


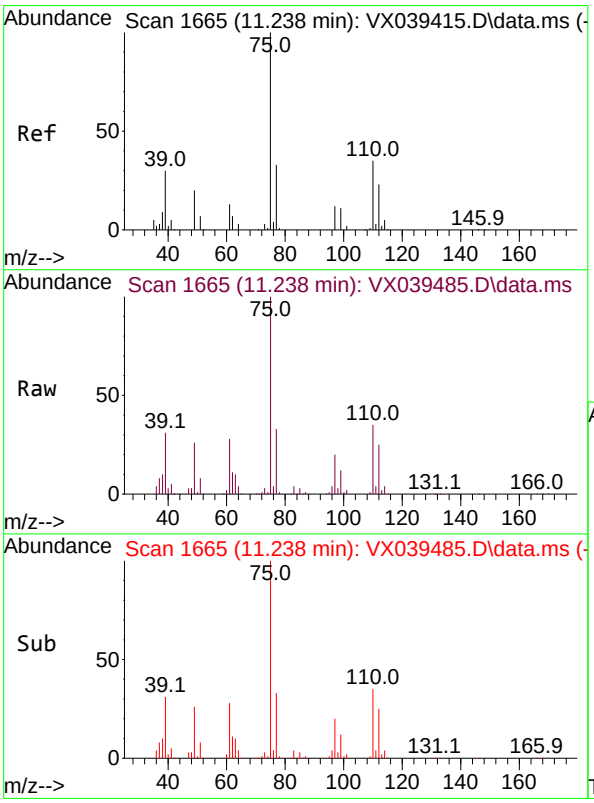
#60
Isopropylbenzene
Concen: 53.386 ug/L
RT: 10.957 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX039485.D
Acq: 27 Dec 2023 08:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 321613

Ion	Ratio	Lower	Upper
105	100		
120	25.6	20.5	30.7
77	17.3	13.0	19.6

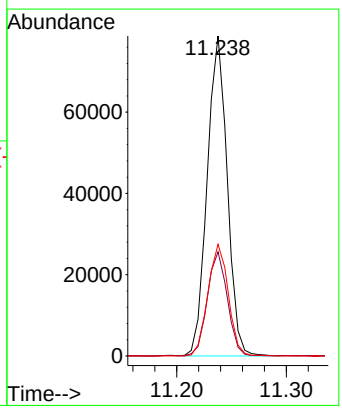


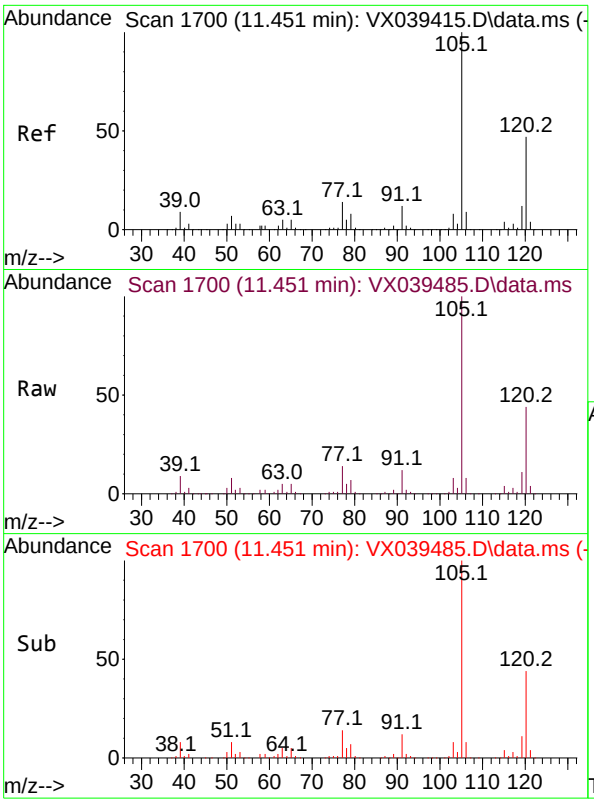


#61
1,2,3-Trichloropropane
Concen: 55.458 ug/L
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX039485.D
Acq: 27 Dec 2023 08:54

Tgt Ion: 75 Resp: 100159

Ion	Ratio	Lower	Upper
75	100		
77	32.4	25.8	38.6
110	35.5	28.4	42.6



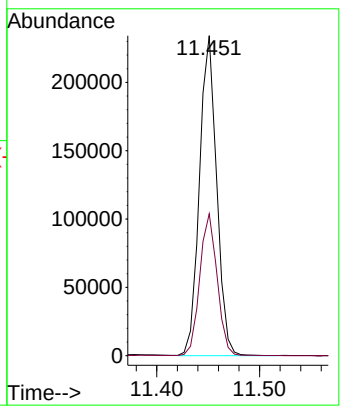


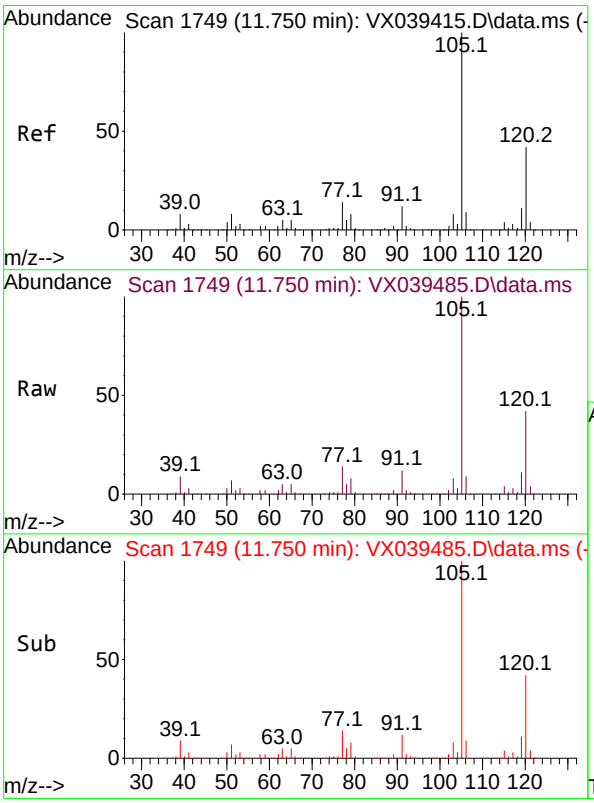
#62
1,3,5-Trimethylbenzene
Concen: 53.638 ug/L
RT: 11.451 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX039485.D
Acq: 27 Dec 2023 08:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 272806

Ion	Ratio	Lower	Upper
105	100		
120	44.7	37.0	55.6

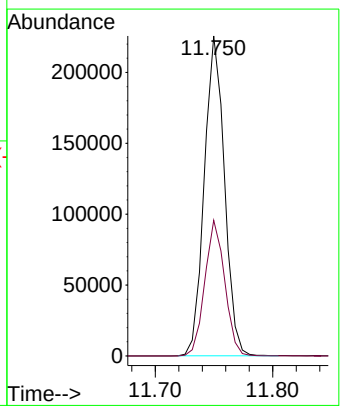


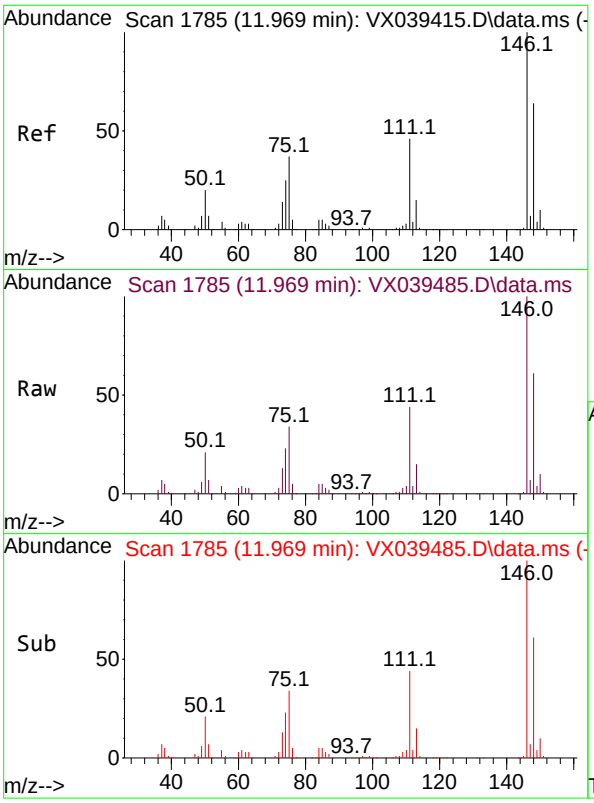


#63
1,2,4-Trimethylbenzene
Concen: 53.854 ug/L
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX039485.D
Acq: 27 Dec 2023 08:54

Tgt Ion:105 Resp: 268576

Ion	Ratio	Lower	Upper
105	100		
120	42.0	34.9	52.3



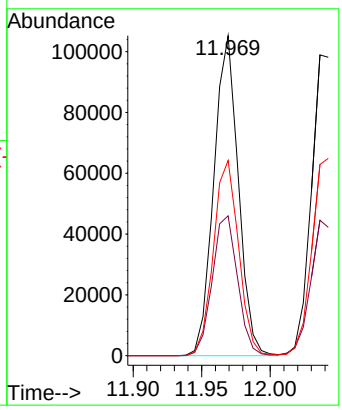


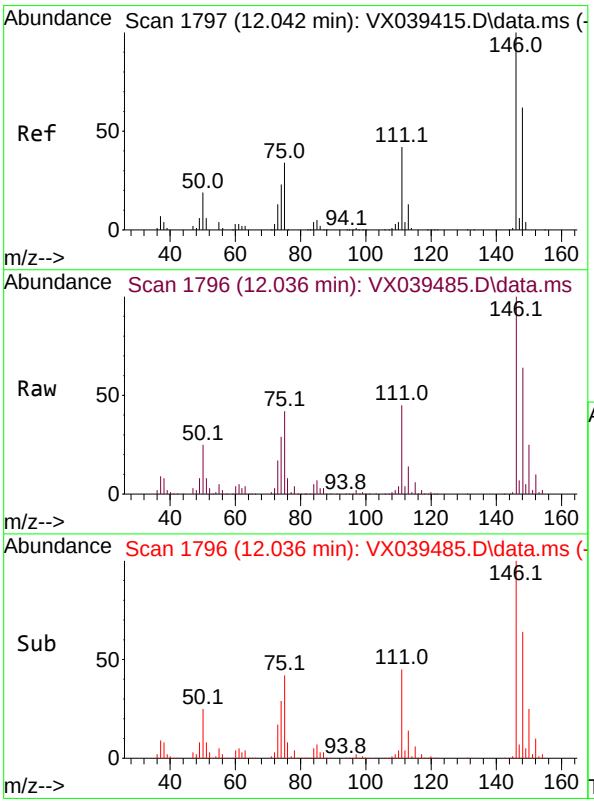
#64
1,3-Dichlorobenzene
Concen: 50.746 ug/L
RT: 11.969 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX039485.D
Acq: 27 Dec 2023 08:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 130849

Ion	Ratio	Lower	Upper
146	100		
111	43.7	30.0	55.6
148	61.0	44.2	82.0

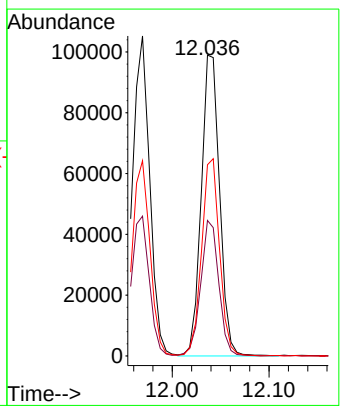


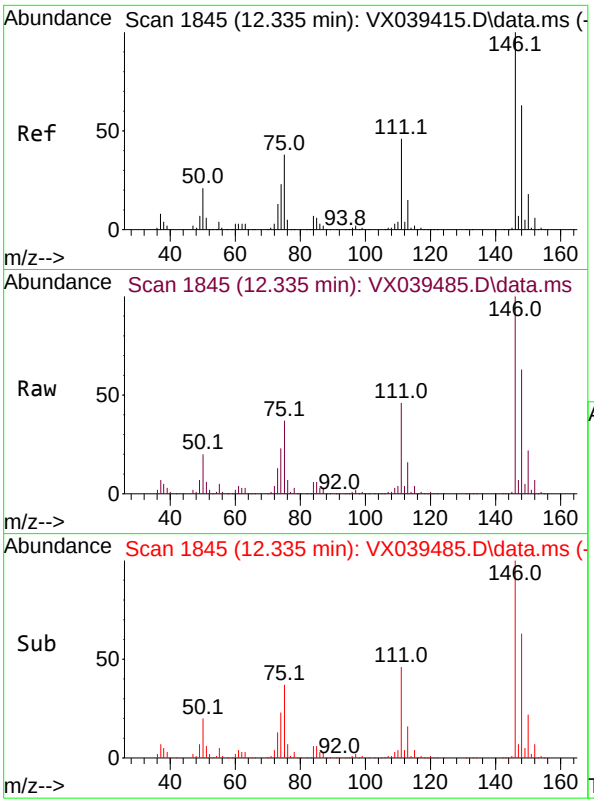


#65
1,4-Dichlorobenzene
Concen: 50.096 ug/L
RT: 12.036 min Scan# 1796
Delta R.T. -0.006 min
Lab File: VX039485.D
Acq: 27 Dec 2023 08:54

Tgt Ion:146 Resp: 130896

Ion	Ratio	Lower	Upper
146	100		
111	45.1	29.7	55.1
148	63.6	45.8	85.2



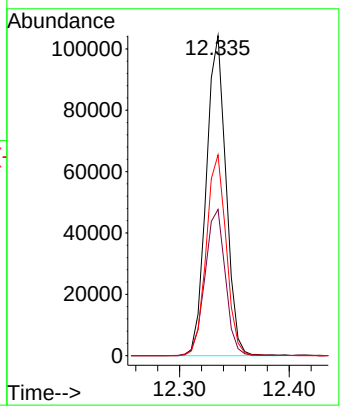


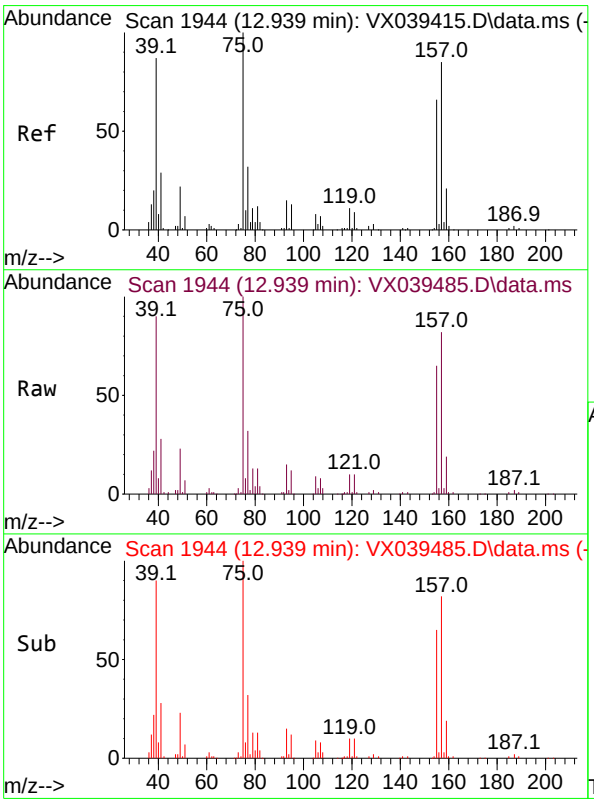
#67
1,2-Dichlorobenzene
Concen: 52.826 ug/L
RT: 12.335 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX039485.D
Acq: 27 Dec 2023 08:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 130298

Ion	Ratio	Lower	Upper
146	100		
111	45.7	36.4	54.6
148	62.8	50.0	75.0

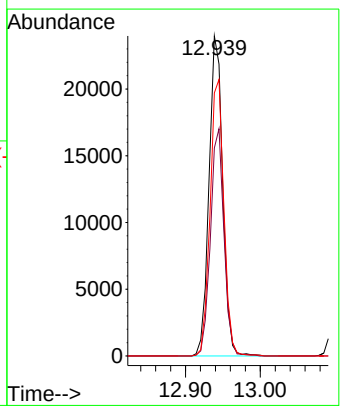


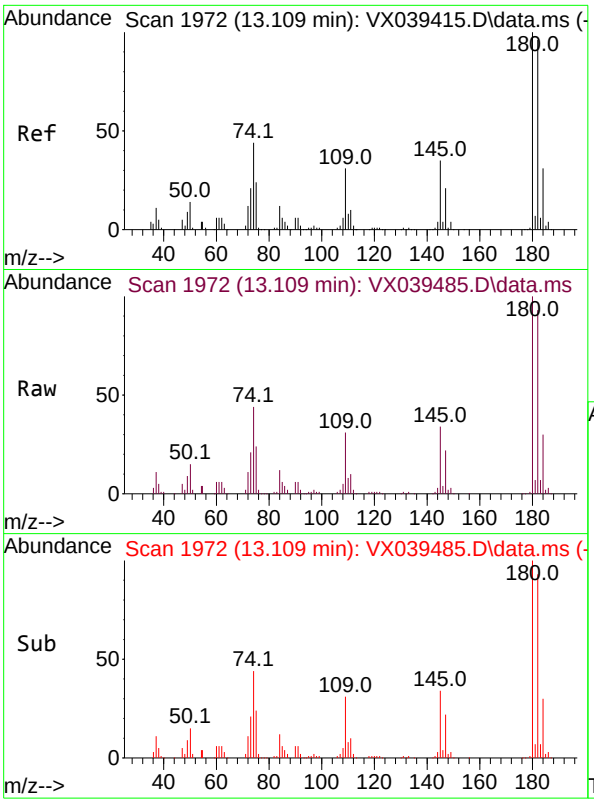


#68
1,2-Dibromo-3-chloropropane
Concen: 54.154 ug/L
RT: 12.939 min Scan# 1944
Delta R.T. -0.000 min
Lab File: VX039485.D
Acq: 27 Dec 2023 08:54

Tgt Ion: 75 Resp: 30524

Ion	Ratio	Lower	Upper
75	100		
155	65.0	52.3	78.5
157	82.2	68.7	103.1



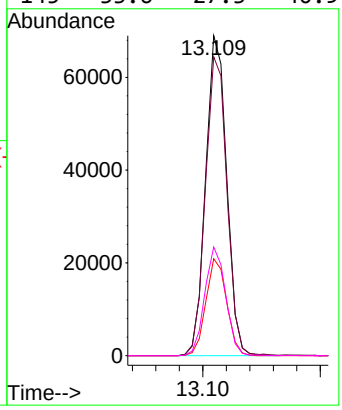


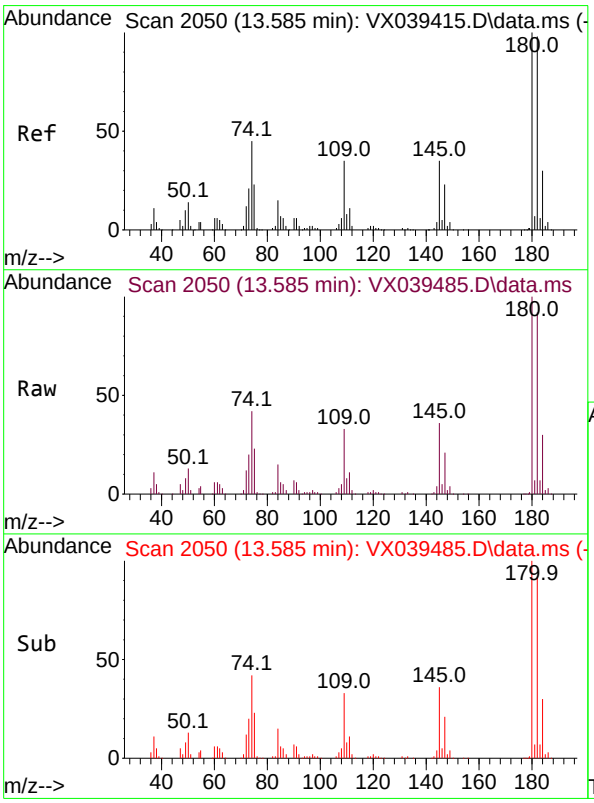
#69
1,3,5-Trichlorobenzene
Concen: 50.252 ug/L
RT: 13.109 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX039485.D
Acq: 27 Dec 2023 08:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 85692

Ion	Ratio	Lower	Upper
180	100		
182	95.1	76.1	114.1
184	29.9	24.1	36.1
145	33.6	27.3	40.9

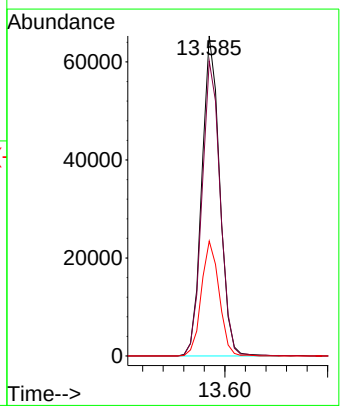


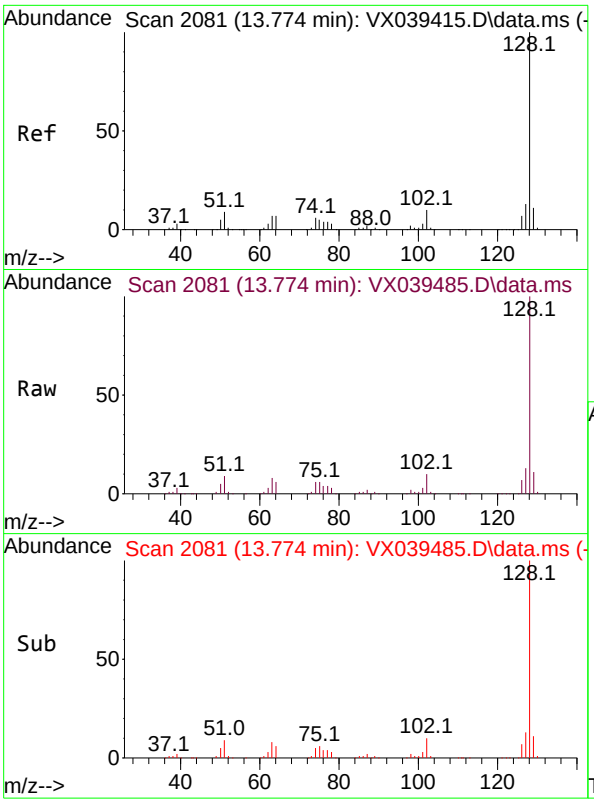


#70
1,2,4-trichlorobenzene
Concen: 49.029 ug/L
RT: 13.585 min Scan# 2050
Delta R.T. -0.000 min
Lab File: VX039485.D
Acq: 27 Dec 2023 08:54

Tgt Ion:180 Resp: 78818

Ion	Ratio	Lower	Upper
180	100		
182	93.9	76.8	115.2
145	35.6	27.8	41.6



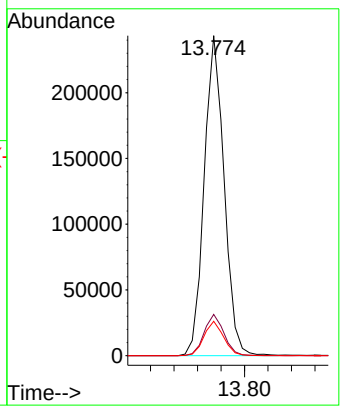


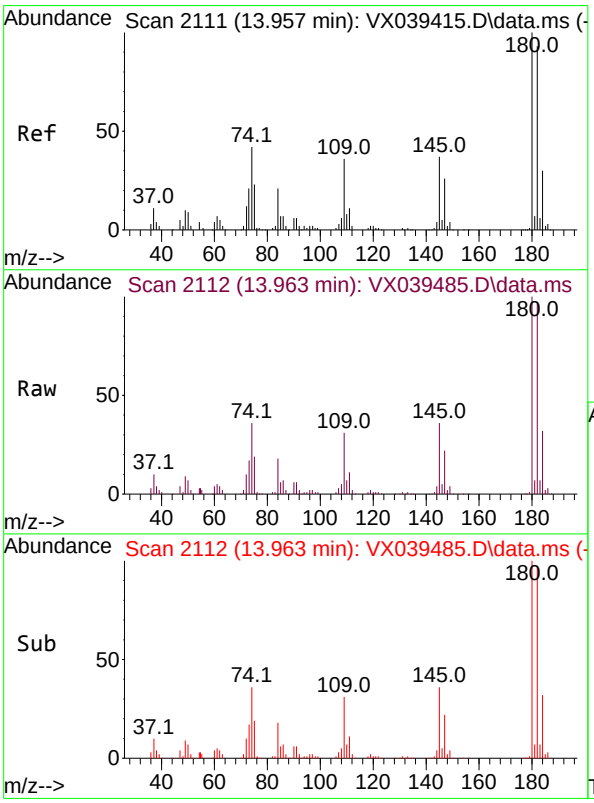
#71
Naphthalene
Concen: 51.731 ug/L
RT: 13.774 min Scan# 2
Delta R.T. -0.000 min
Lab File: VX039485.D
Acq: 27 Dec 2023 08:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 285204

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.2	15.4
129	10.6	8.7	13.1





#72
1,2,3-Trichlorobenzene
Concen: 50.243 ug/L
RT: 13.963 min Scan# 2112
Delta R.T. 0.006 min
Lab File: VX039485.D
Acq: 27 Dec 2023 08:54

Tgt Ion:180 Resp: 78207

Ion	Ratio	Lower	Upper
180	100		
182	96.1	75.9	113.9
145	37.0	28.6	42.8