Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030724\
Data File : VX040610.D
Acq On : 06 Mar 2024 17:44
Operator : JC/MD
Sample : P1601-05
Misc : 5.00g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Mar 07 01:40:19 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM030724WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Mar 07 01:31:15 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	148337	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	141829	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	69902	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	65895	50.677	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 101.360%			
7) Chloroethane-d5	1.666	69	53550	51.584	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 103.160%			
11) 1,1-Dichloroethene-d2	2.306	65	29950	50.036	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 100.080%			
21) 2-Butanone-d5	4.452	46	107245	107.480	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 107.480%			
24) Chloroform-d	5.062	84	121508	50.319	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 100.640%			
26) 1,2-Dichloroethane-d4	5.958	65	90905	50.423	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 100.840%			
32) Benzene-d6	5.976	84	228550	52.525	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 105.040%			
36) 1,2-Dichloropropane-d6	7.312	67	69674	51.665	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 103.340%			
41) Toluene-d8	8.647	98	208563	49.737	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 99.480%			
43) trans-1,3-Dichloroprop...	8.952	79	35958	50.098	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 100.200%			
47) 2-Hexanone-d5	9.384	63	76840	103.265	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 103.260%			
56) 1,1,2,2-Tetrachloroeth...	11.189	84	103520	51.270	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 102.540%			
66) 1,2-Dichlorobenzene-d4	12.323	152	77118	52.674	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 105.340%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	3435	2.594	ug/L	99
3) Chloromethane	1.300	50	2906	2.525	ug/L	96
5) Vinyl chloride	1.374	62	3342	2.684	ug/L #	78
6) Bromomethane	1.611	94	1887	2.855	ug/L	89
8) Chloroethane	1.685	64	1796	2.516	ug/L	90
9) Trichlorofluoromethane	1.886	101	5074	2.929	ug/L	96
10) 1,1,2-Trichloro-1,2,2-...	2.325	101	3564	3.468	ug/L #	80
12) 1,1-Dichloroethene	2.313	96	2983	3.299	ug/L #	1
13) Acetone	2.380	43	3340	4.687	ug/L	97
14) Carbon disulfide	2.514	76	6848	2.617	ug/L	96
15) Methyl Acetate	2.709	43	2879	2.393	ug/L #	75
16) Methylene chloride	2.788	84	2732	2.744	ug/L	90
17) trans-1,2-Dichloroethene	3.093	96	2426	2.614	ug/L	73
18) Methyl tert-butyl Ether	3.123	73	7678	2.392	ug/L	99
19) 1,1-Dichloroethane	3.611	63	4419	2.450	ug/L	97
20) cis-1,2-Dichloroethene	4.489	96	2707	2.601	ug/L	93
22) 2-Butanone	4.562	43	1838	1.948	ug/L	96
23) Bromochloromethane	4.910	128	1363	2.567	ug/L #	70
25) Chloroform	5.092	83	8905	4.375	ug/L	94

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030724\
Data File : VX040610.D
Acq On : 06 Mar 2024 17:44
Operator : JC/MD
Sample : P1601-05
Misc : 5.00g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Mar 07 01:40:19 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM030724WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Mar 07 01:31:15 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
27) 1,2-Dichloroethane	6.092	62	4776	2.670	ug/L		98
29) Cyclohexane	5.477	56	3870	2.483	ug/L		98
30) 1,1,1-Trichloroethane	5.391	97	4262	2.413	ug/L		96
31) Carbon tetrachloride	5.684	117	3136	2.115	ug/L		83
33) Benzene	6.037	78	9063	2.379	ug/L		100
35) Methylcyclohexane	7.385	83	4060	2.470	ug/L		97
37) 1,2-Dichloropropane	7.440	63	2452	2.431	ug/L	#	94
38) Bromodichloromethane	7.824	83	3644	2.443	ug/L	#	90
39) cis-1,3-Dichloropropene	8.372	75	4114	2.423	ug/L		95
40) 4-Methyl-2-pentanone	8.574	43	7902	4.570	ug/L		99
42) Toluene	8.720	91	10323	2.470	ug/L		96
44) trans-1,3-Dichloropropene	8.976	75	3877	2.344	ug/L		88
45) 1,1,2-Trichloroethane	9.153	97	2479	2.381	ug/L		88
46) Tetrachloroethene	9.275	164	2137	2.646	ug/L		96
48) 2-Hexanone	9.433	43	7288	5.086	ug/L		99
49) Dibromochloromethane	9.525	129	2471	2.271	ug/L		74
50) 1,2-Dibromoethane	9.610	107	2751	2.457	ug/L	#	96
51) Chlorobenzene	10.079	112	6661	2.460	ug/L		99
52) Ethylbenzene	10.195	91	11703	2.383	ug/L		97
53) m,p-Xylene	10.305	106	4213	2.359	ug/L		94
54) o-Xylene	10.640	106	3719	2.170	ug/L		100
55) Styrene	10.659	104	7157	2.396	ug/L		92
57) 1,1,2,2-Tetrachloroethane	11.213	83	4336	2.527	ug/L		93
59) Bromoform	10.799	173	1777	2.192	ug/L		96
60) Isopropylbenzene	10.963	105	10823	2.306	ug/L		99
61) 1,2,3-Trichloropropane	11.238	75	3557	2.554	ug/L		94
62) 1,3,5-Trimethylbenzene	11.451	105	9004	2.314	ug/L		98
63) 1,2,4-Trimethylbenzene	11.756	105	8325	2.140	ug/L		95
64) 1,3-Dichlorobenzene	11.969	146	5211	2.536	ug/L		98
65) 1,4-Dichlorobenzene	12.042	146	5861	2.805	ug/L		97
67) 1,2-Dichlorobenzene	12.335	146	5382	2.755	ug/L		98
69) 1,3,5-Trichlorobenzene	13.115	180	3663	2.656	ug/L		96
70) 1,2,4-trichlorobenzene	13.591	180	3393	2.653	ug/L		94
71) Naphthalene	13.774	128	9404	2.313	ug/L		95
72) 1,2,3-Trichlorobenzene	13.963	180	3163	2.511	ug/L		96

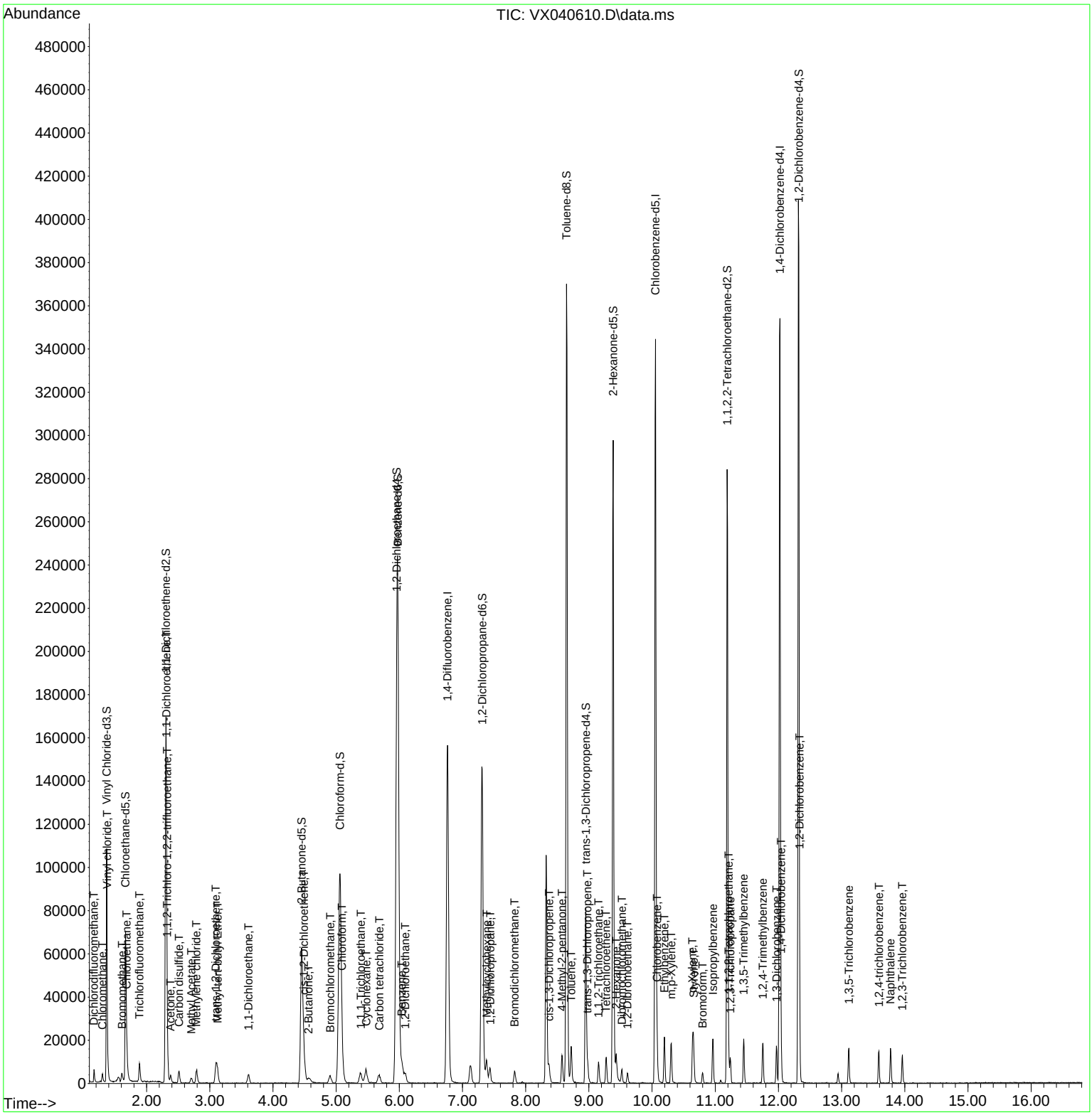
(#) = qualifier out of range (m) = manual integration (+) = signals summed

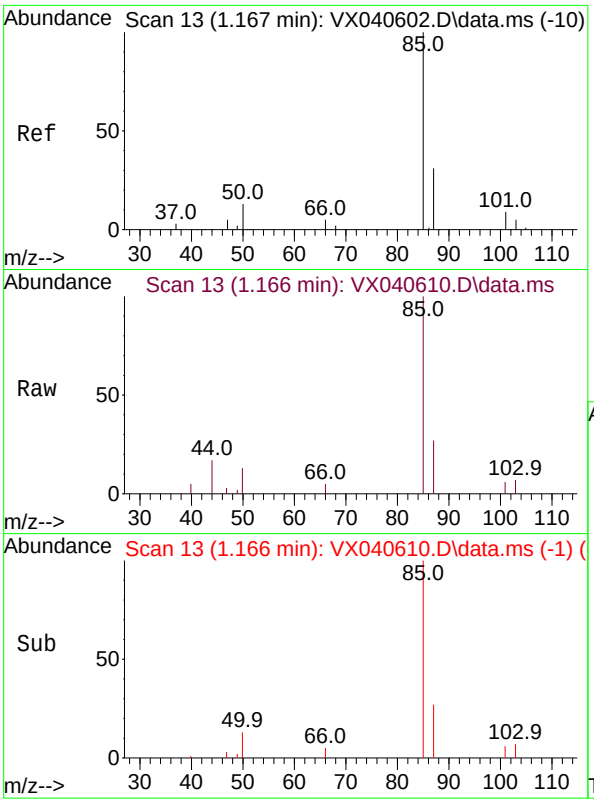
Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030724\
Data File : VX040610.D
Acq On : 06 Mar 2024 17:44
Operator : JC/MD
Sample : P1601-05
Misc : 5.00g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Mar 07 01:40:19 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM030724WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Mar 07 01:31:15 2024
Response via : Initial Calibration



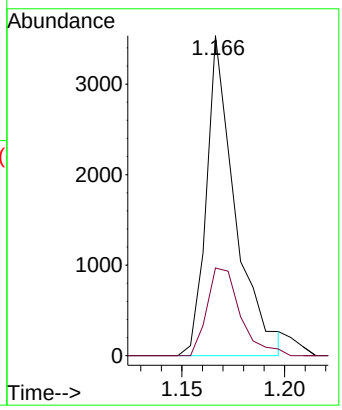


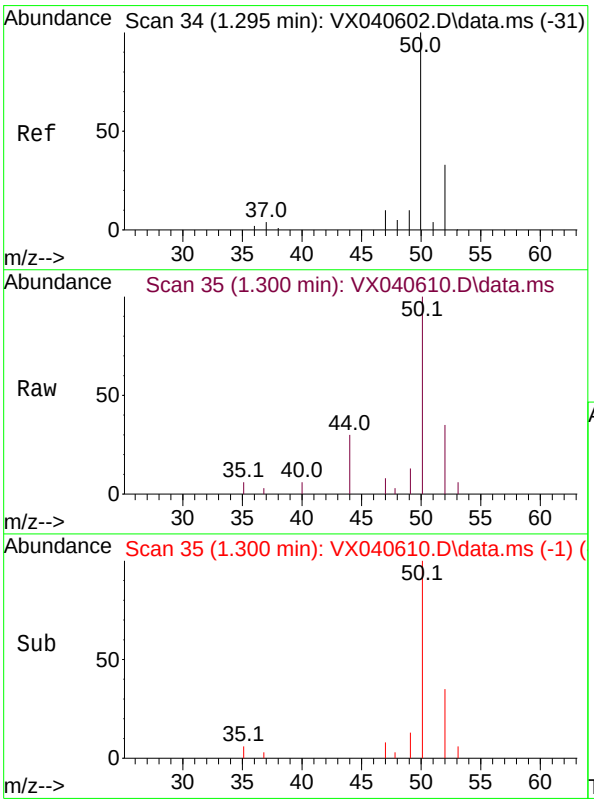
#2
Dichlorodifluoromethane
Concen: 2.594 ug/L
RT: 1.166 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX040610.D
Acq: 06 Mar 2024 17:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 85 Resp: 3435

Ion	Ratio	Lower	Upper
85	100		
87	31.9	26.1	39.1

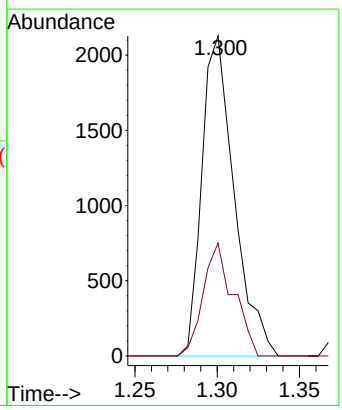


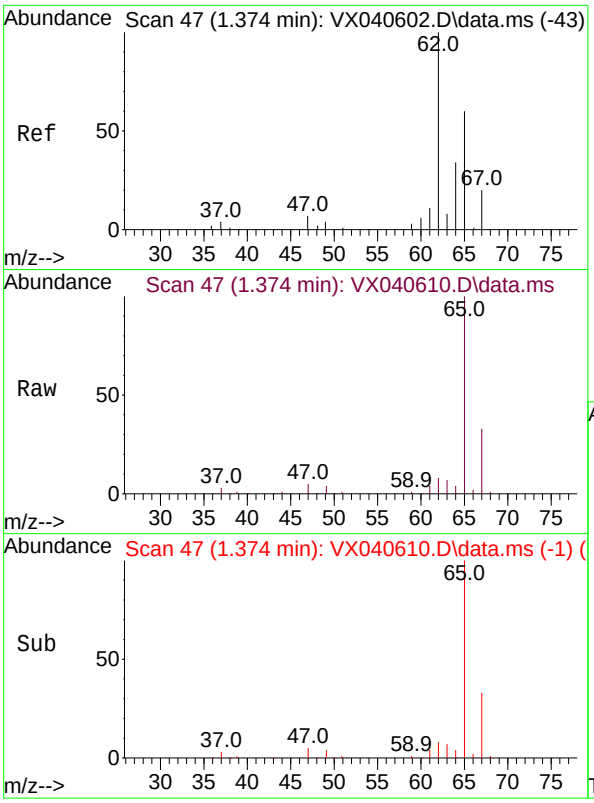


#3
Chloromethane
Concen: 2.525 ug/L
RT: 1.300 min Scan# 35
Delta R.T. 0.006 min
Lab File: VX040610.D
Acq: 06 Mar 2024 17:44

Tgt Ion: 50 Resp: 2906

Ion	Ratio	Lower	Upper
50	100		
52	35.3	23.1	42.9



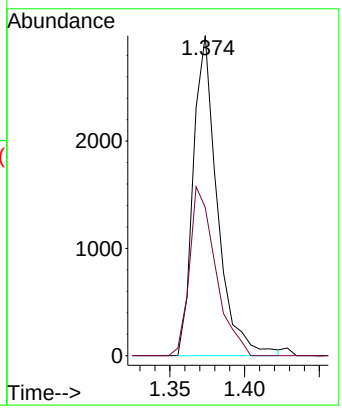


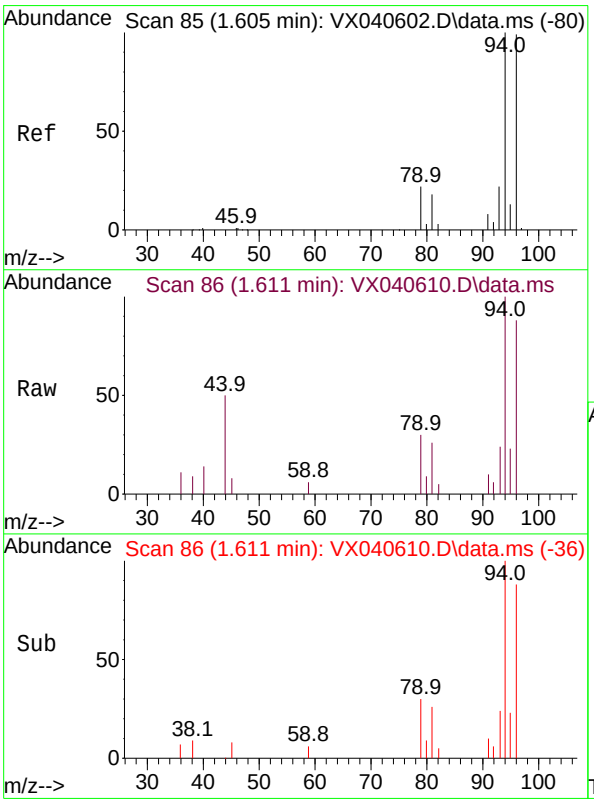
#5
Vinyl chloride
Concen: 2.684 ug/L
RT: 1.374 min Scan# 4
Delta R.T. -0.000 min
Lab File: VX040610.D
Acq: 06 Mar 2024 17:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 62 Resp: 3342

Ion	Ratio	Lower	Upper
62	100		
64	46.4	23.8	44.2#

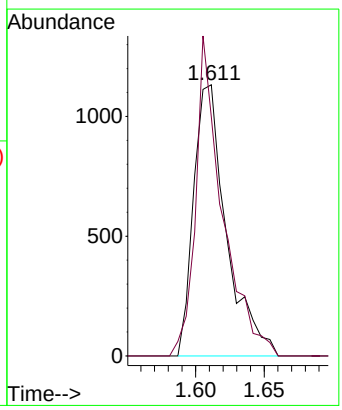


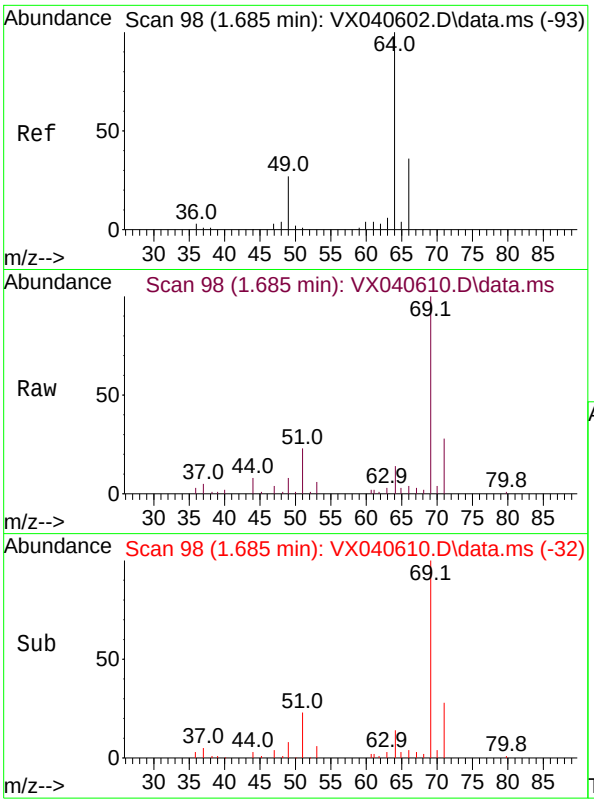


#6
Bromomethane
Concen: 2.855 ug/L
RT: 1.611 min Scan# 86
Delta R.T. 0.006 min
Lab File: VX040610.D
Acq: 06 Mar 2024 17:44

Tgt Ion: 94 Resp: 1887

Ion	Ratio	Lower	Upper
94	100		
96	88.2	69.0	128.2



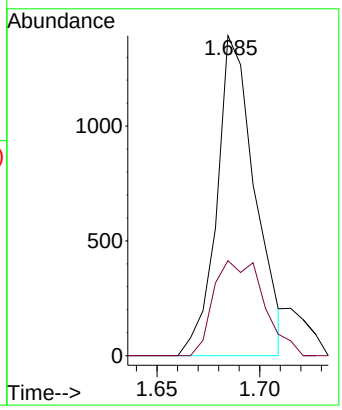


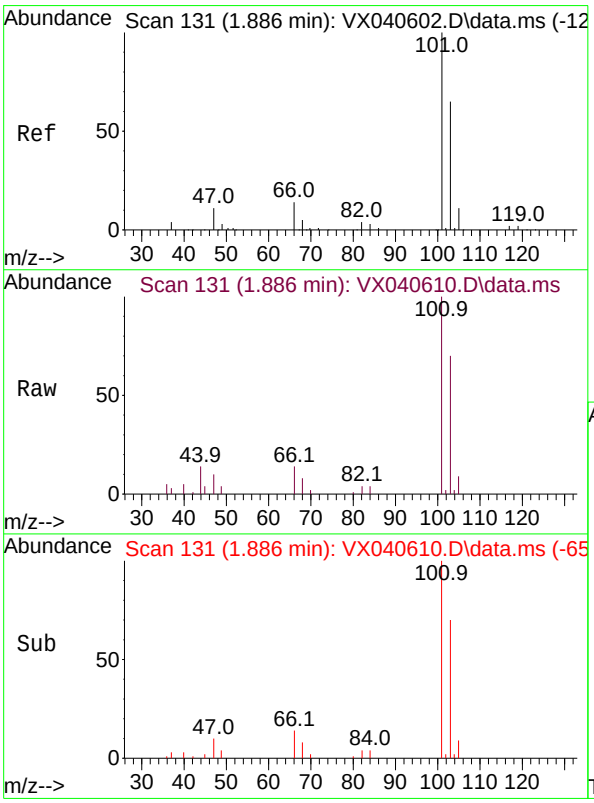
#8
Chloroethane
Concen: 2.516 ug/L
RT: 1.685 min Scan# 9
Delta R.T. -0.000 min
Lab File: VX040610.D
Acq: 06 Mar 2024 17:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 64 Resp: 1796

Ion	Ratio	Lower	Upper
64	100		
66	29.7	25.0	46.4

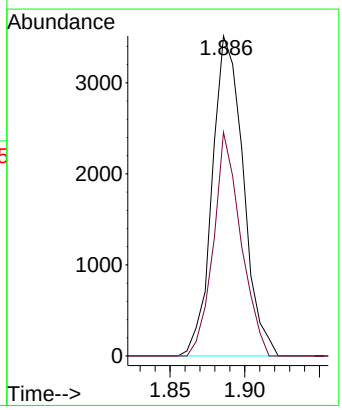


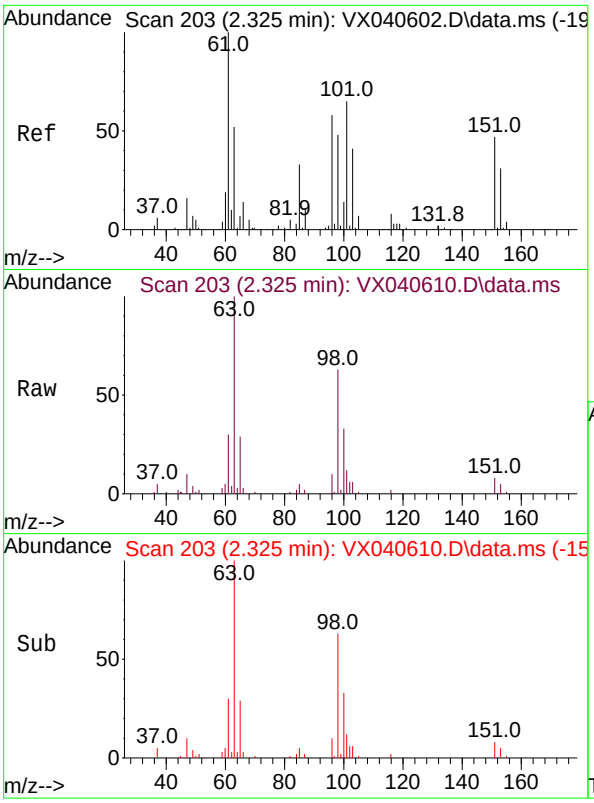


#9
Trichlorofluoromethane
Concen: 2.929 ug/L
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX040610.D
Acq: 06 Mar 2024 17:44

Tgt Ion:101 Resp: 5074

Ion	Ratio	Lower	Upper
101	100		
103	61.7	51.7	77.5



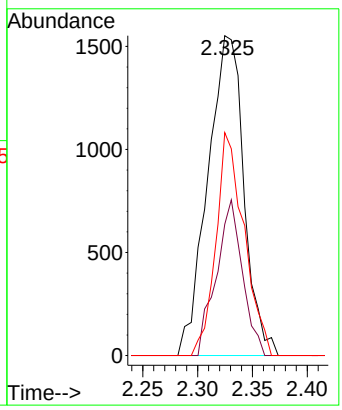


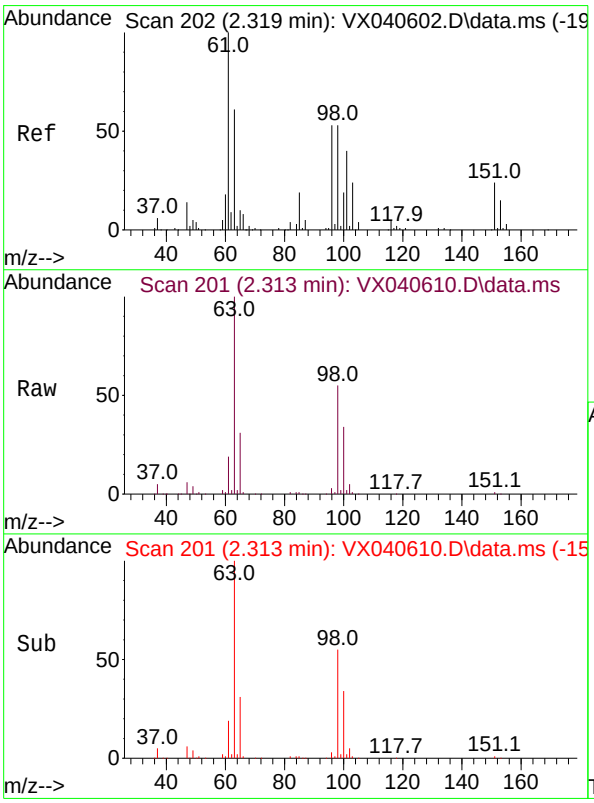
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 3.468 ug/L
RT: 2.325 min Scan# 2
Delta R.T. -0.000 min
Lab File: VX040610.D
Acq: 06 Mar 2024 17:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 3564

Ion	Ratio	Lower	Upper
101	100		
85	35.2	38.3	57.5#
151	54.4	57.7	86.5#

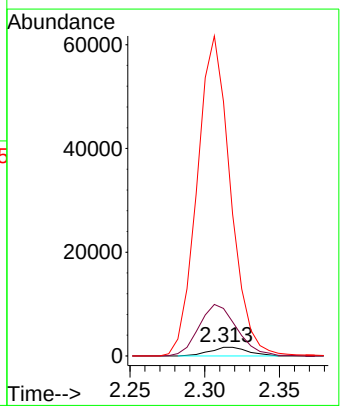


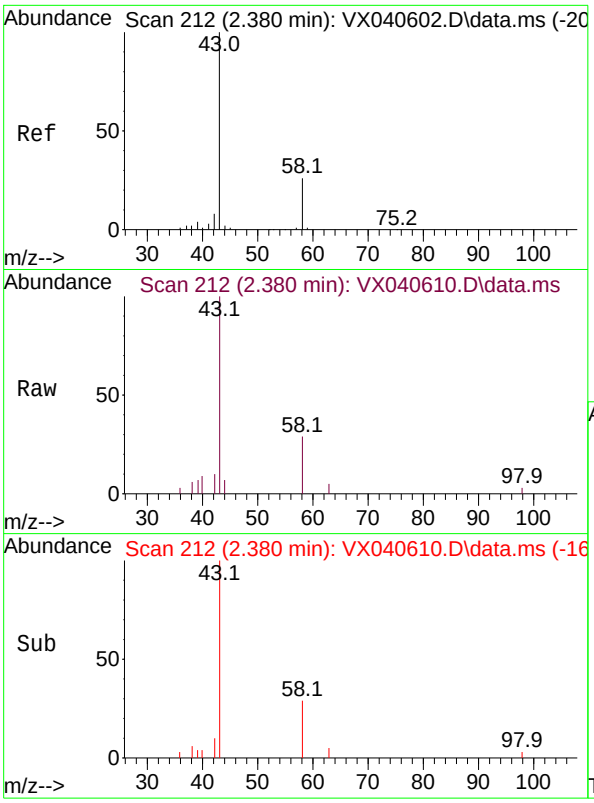


#12
1,1-Dichloroethene
Concen: 3.299 ug/L
RT: 2.313 min Scan# 201
Delta R.T. -0.006 min
Lab File: VX040610.D
Acq: 06 Mar 2024 17:44

Tgt Ion: 96 Resp: 2983

Ion	Ratio	Lower	Upper
96	100		
61	545.8	134.8	250.4#
63	2922.5	92.5	171.9#



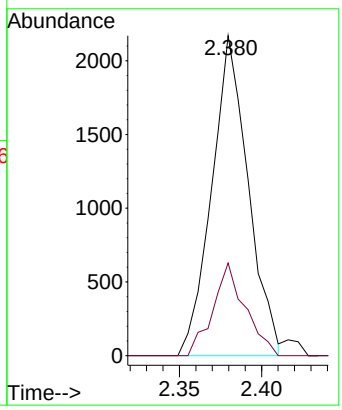


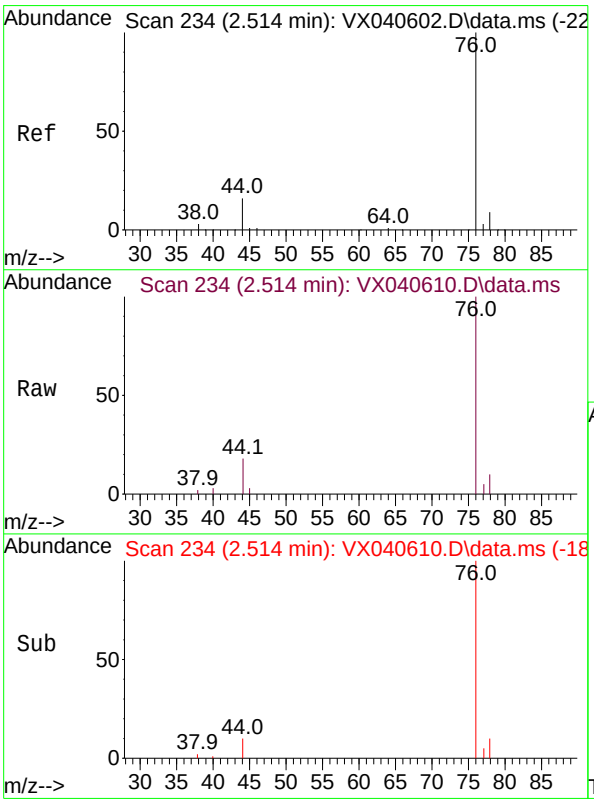
#13
Acetone
Concen: 4.687 ug/L
RT: 2.380 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX040610.D
Acq: 06 Mar 2024 17:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 3340

Ion	Ratio	Lower	Upper
43	100		
58	25.6	0.0	54.6

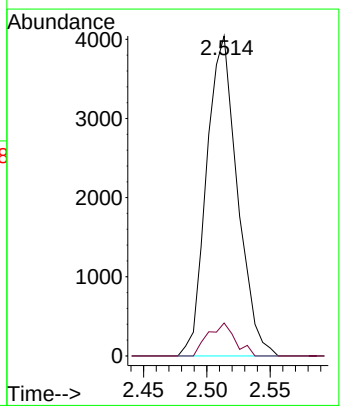


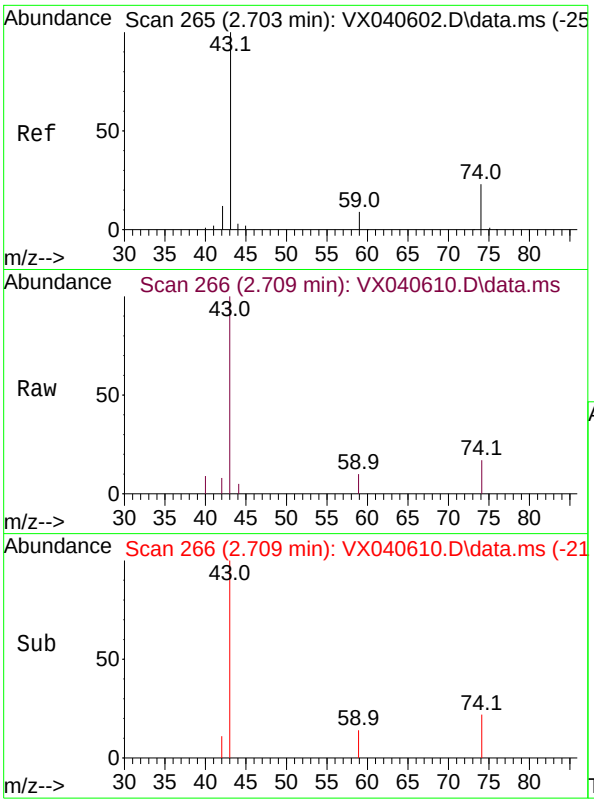


#14
Carbon disulfide
Concen: 2.617 ug/L
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX040610.D
Acq: 06 Mar 2024 17:44

Tgt Ion: 76 Resp: 6848

Ion	Ratio	Lower	Upper
76	100		
78	10.3	7.2	10.8



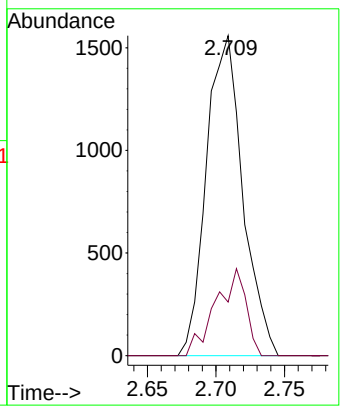


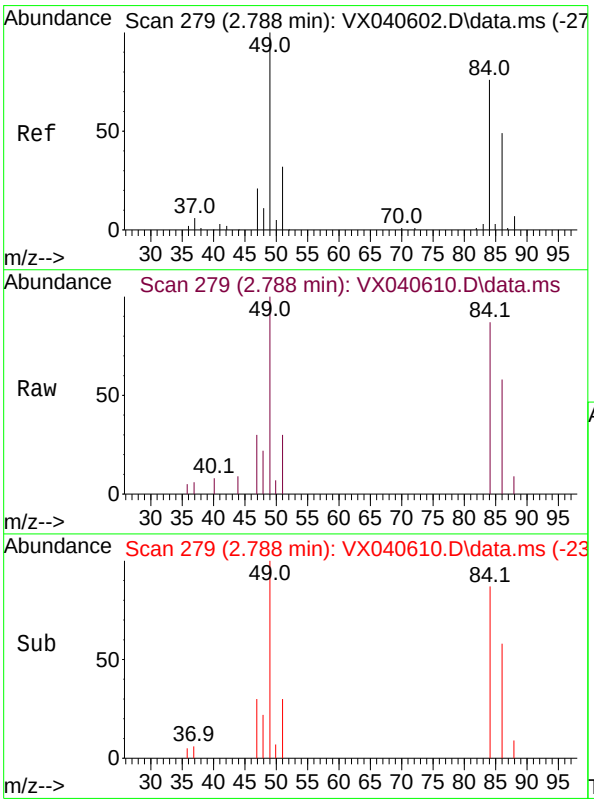
#15
Methyl Acetate
Concen: 2.393 ug/L
RT: 2.709 min Scan# 2
Delta R.T. 0.006 min
Lab File: VX040610.D
Acq: 06 Mar 2024 17:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 2879

Ion	Ratio	Lower	Upper
43	100		
74	10.2	17.6	26.4#

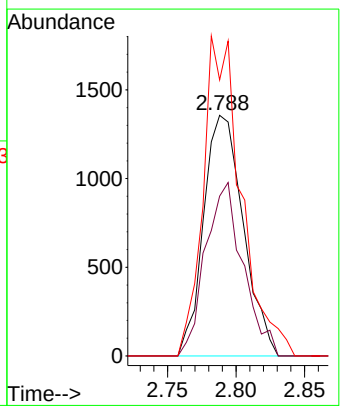


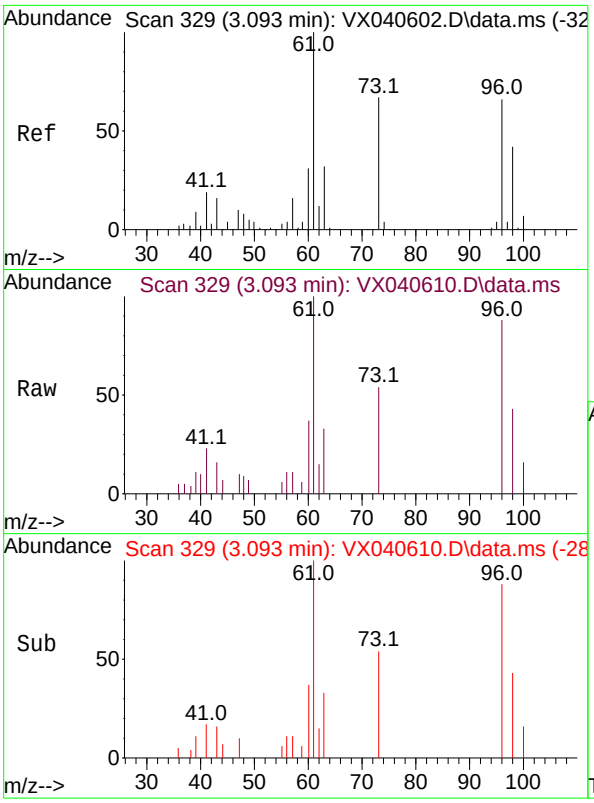


#16
Methylene chloride
Concen: 2.744 ug/L
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX040610.D
Acq: 06 Mar 2024 17:44

Tgt Ion: 84 Resp: 2732

Ion	Ratio	Lower	Upper
84	100		
86	66.4	45.8	85.2
49	114.7	92.6	172.0



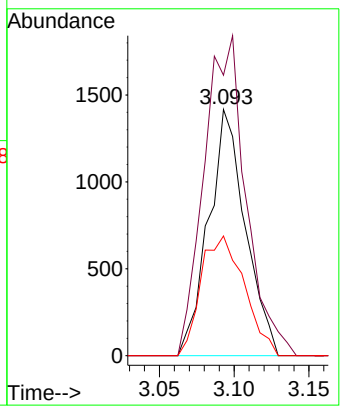


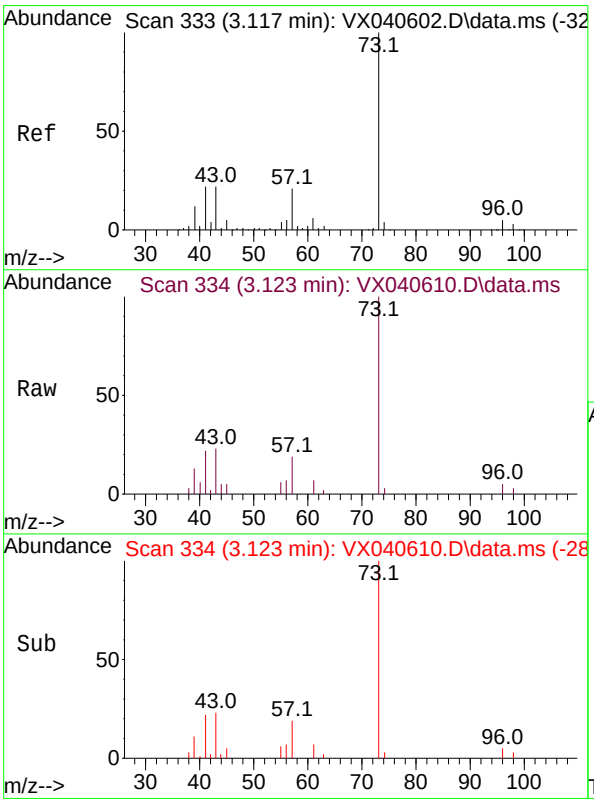
#17
trans-1,2-Dichloroethene
Concen: 2.614 ug/L
RT: 3.093 min Scan# 3
Delta R.T. -0.000 min
Lab File: VX040610.D
Acq: 06 Mar 2024 17:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 2426

Ion	Ratio	Lower	Upper
96	100		
61	113.9	106.6	198.0
98	48.6	45.1	83.9

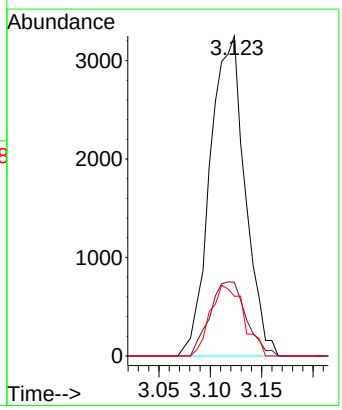


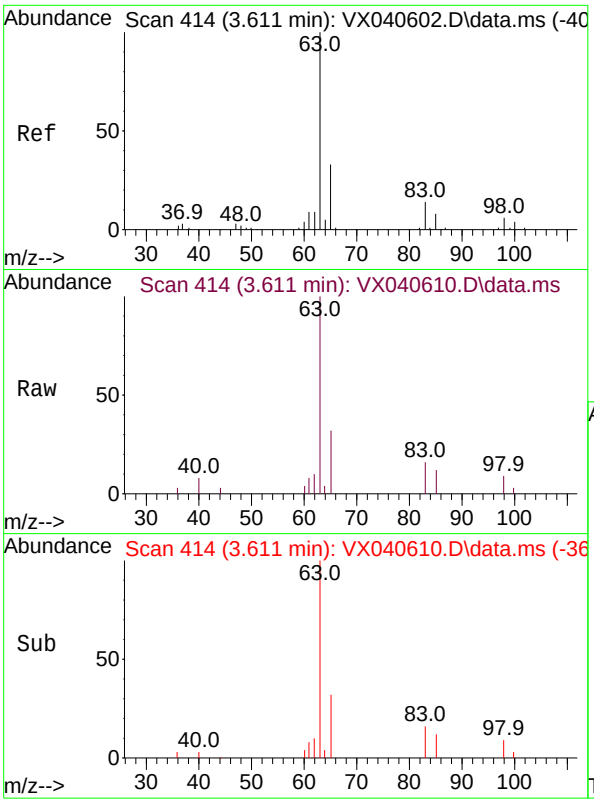


#18
Methyl tert-butyl Ether
Concen: 2.392 ug/L
RT: 3.123 min Scan# 334
Delta R.T. 0.006 min
Lab File: VX040610.D
Acq: 06 Mar 2024 17:44

Tgt Ion: 73 Resp: 7678

Ion	Ratio	Lower	Upper
73	100		
43	24.1	19.3	28.9
57	20.3	17.1	25.7



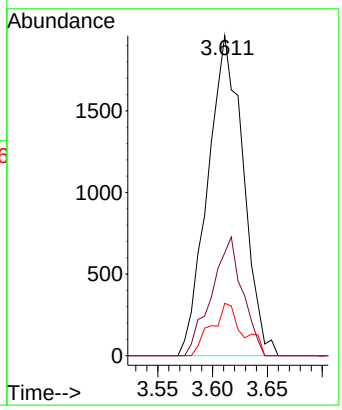


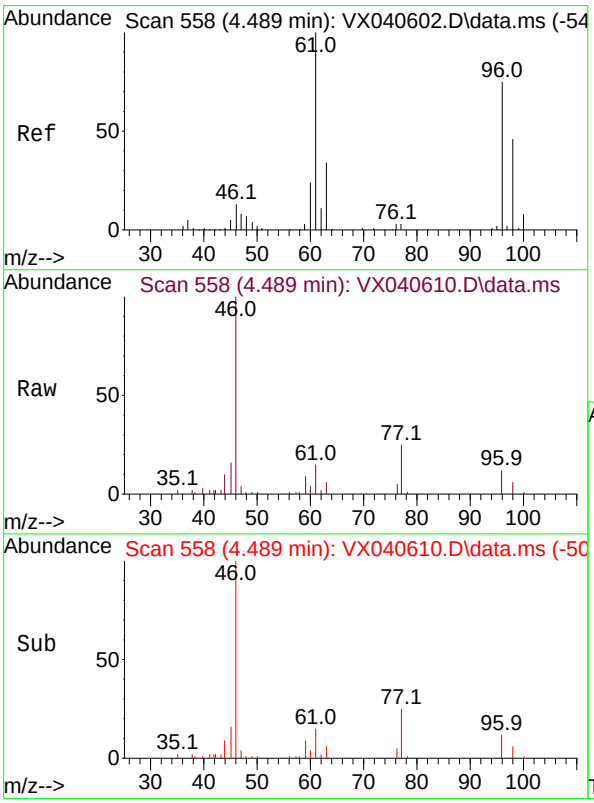
#19
1,1-Dichloroethane
Concen: 2.450 ug/L
RT: 3.611 min Scan# 41
Delta R.T. -0.000 min
Lab File: VX040610.D
Acq: 06 Mar 2024 17:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 4419

Ion	Ratio	Lower	Upper
63	100		
65	32.1	23.1	42.9
83	16.4	9.9	18.5

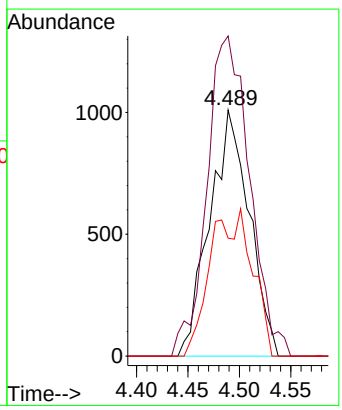


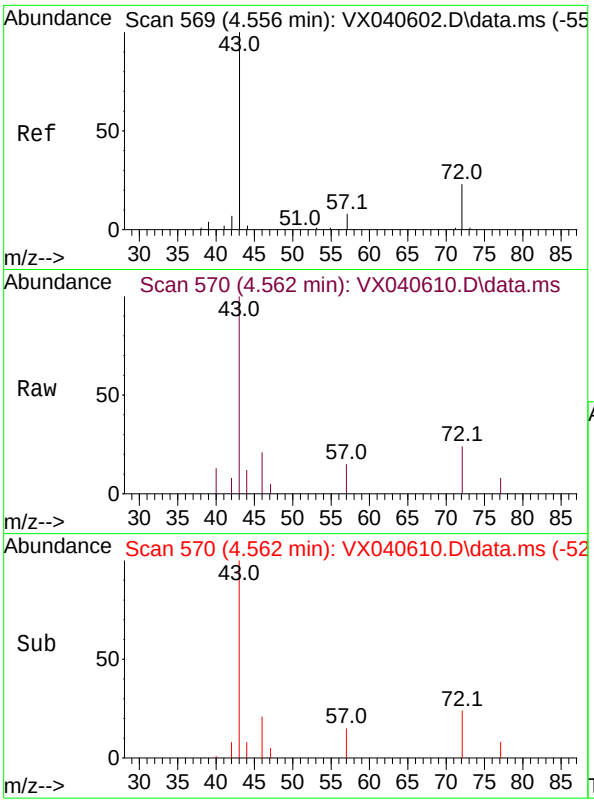


#20
cis-1,2-Dichloroethene
Concen: 2.601 ug/L
RT: 4.489 min Scan# 558
Delta R.T. -0.000 min
Lab File: VX040610.D
Acq: 06 Mar 2024 17:44

Tgt Ion: 96 Resp: 2707

Ion	Ratio	Lower	Upper
96	100		
61	130.1	93.0	172.8
98	47.9	42.4	78.6



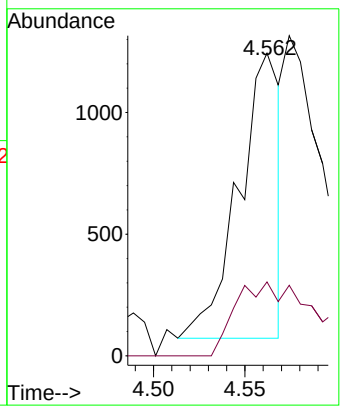


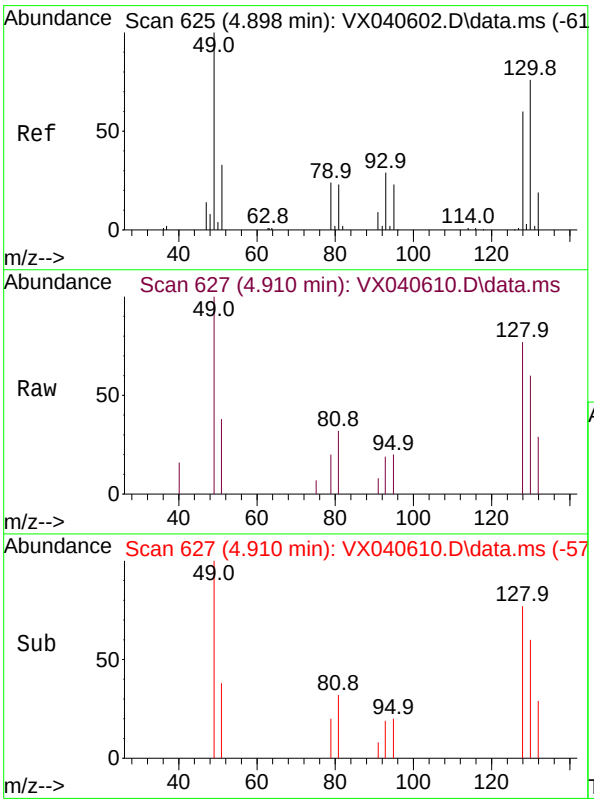
#22
2-Butanone
Concen: 1.948 ug/L
RT: 4.562 min Scan# 5
Delta R.T. 0.006 min
Lab File: VX040610.D
Acq: 06 Mar 2024 17:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 1838

Ion	Ratio	Lower	Upper
43	100		
72	26.7	12.4	37.2

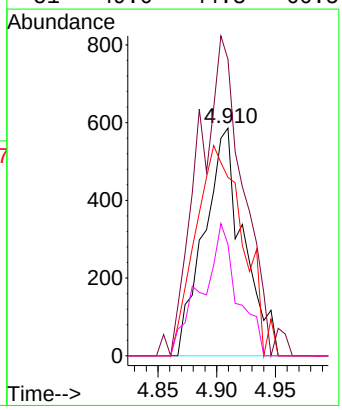


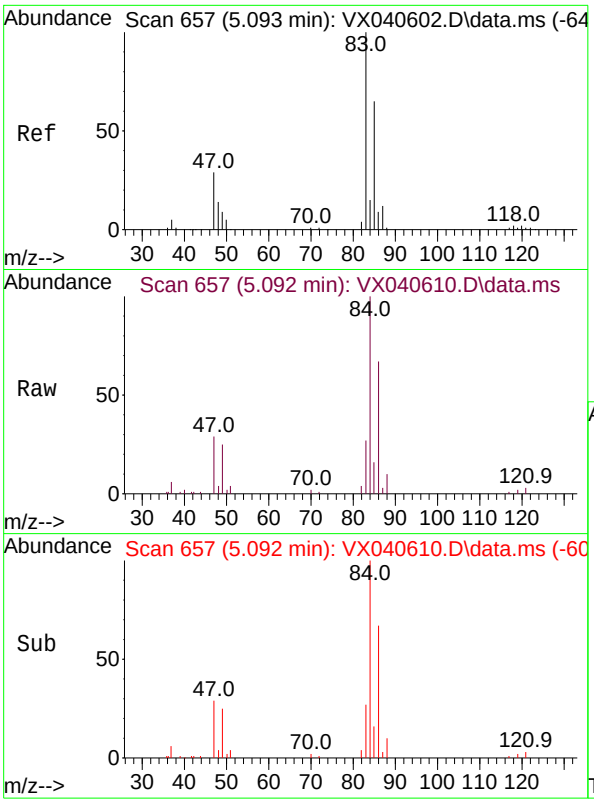


#23
Bromochloromethane
Concen: 2.567 ug/L
RT: 4.910 min Scan# 627
Delta R.T. 0.012 min
Lab File: VX040610.D
Acq: 06 Mar 2024 17:44

Tgt Ion:128 Resp: 1363

Ion	Ratio	Lower	Upper
128	100		
49	130.2	118.1	219.3
130	78.3	89.4	166.0#
51	49.0	44.3	66.5



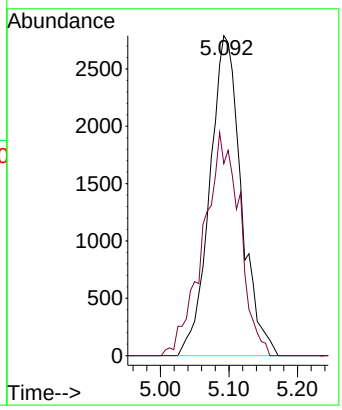


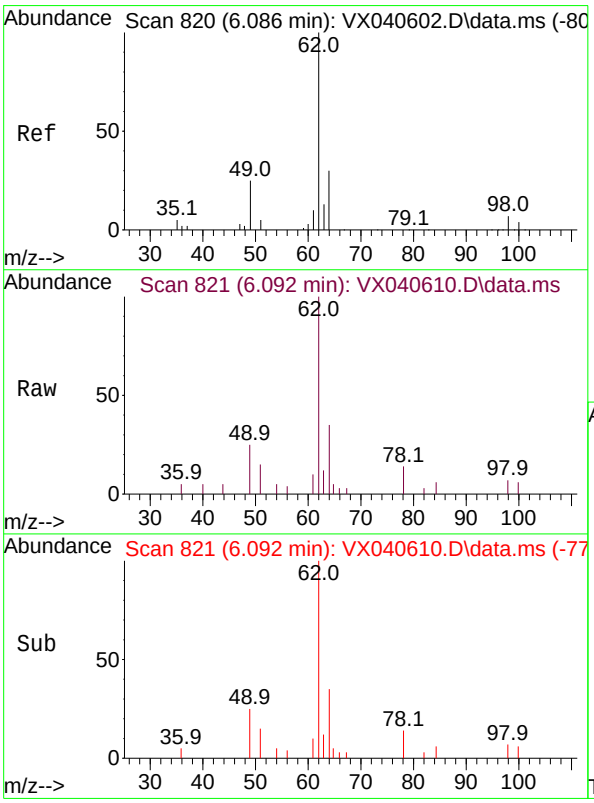
#25
Chloroform
Concen: 4.375 ug/L
RT: 5.092 min Scan# 6
Delta R.T. -0.000 min
Lab File: VX040610.D
Acq: 06 Mar 2024 17:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 8905

Ion	Ratio	Lower	Upper
83	100		
85	60.1	45.4	84.4

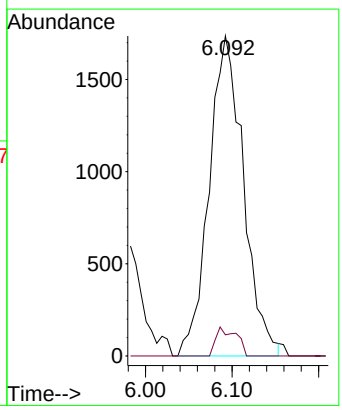


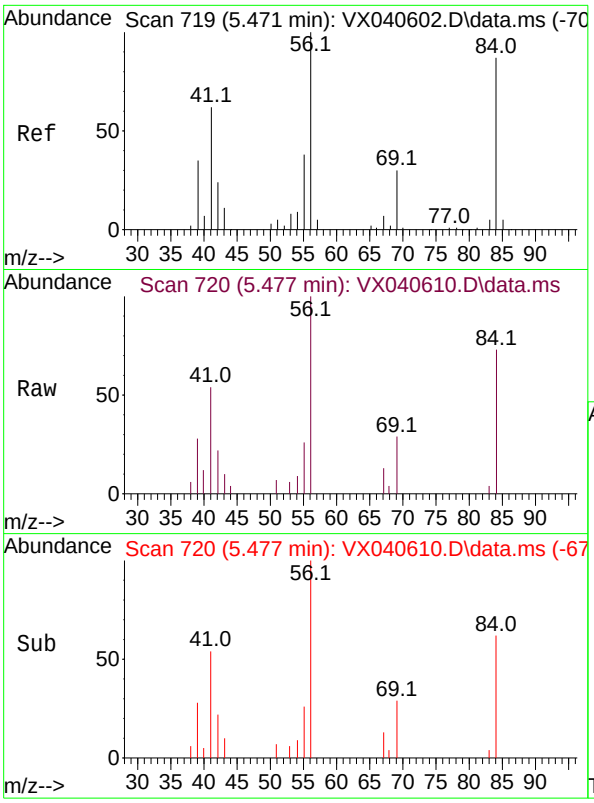


#27
1,2-Dichloroethane
Concen: 2.670 ug/L
RT: 6.092 min Scan# 821
Delta R.T. 0.006 min
Lab File: VX040610.D
Acq: 06 Mar 2024 17:44

Tgt Ion: 62 Resp: 4776

Ion	Ratio	Lower	Upper
62	100		
98	6.6	5.8	8.6



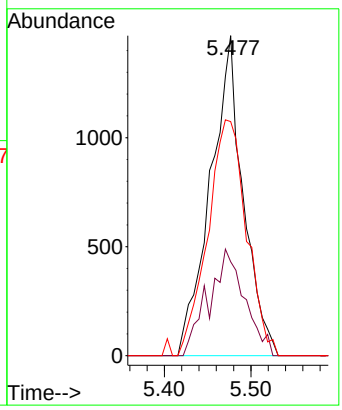


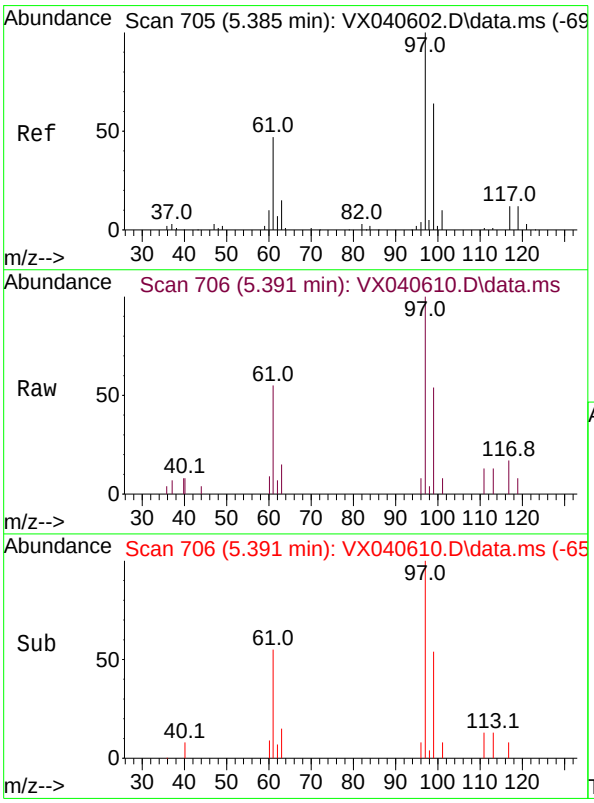
#29
Cyclohexane
Concen: 2.483 ug/L
RT: 5.477 min Scan# 7
Delta R.T. 0.006 min
Lab File: VX040610.D
Acq: 06 Mar 2024 17:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 3870

Ion	Ratio	Lower	Upper
56	100		
69	28.3	25.0	37.4
84	86.9	70.6	105.8

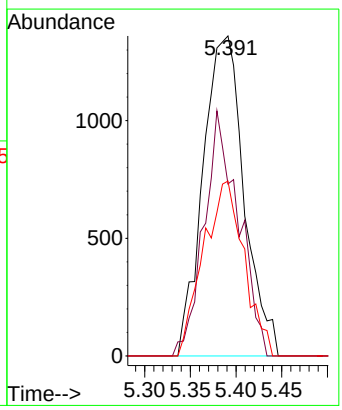


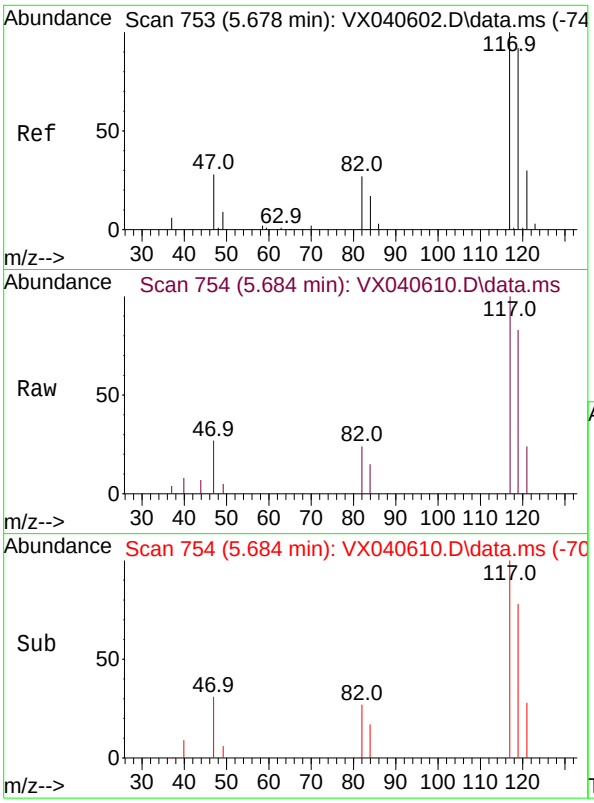


#30
1,1,1-Trichloroethane
Concen: 2.413 ug/L
RT: 5.391 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX040610.D
Acq: 06 Mar 2024 17:44

Tgt Ion: 97 Resp: 4262

Ion	Ratio	Lower	Upper
97	100		
99	64.4	52.1	78.1
61	54.0	38.3	57.5



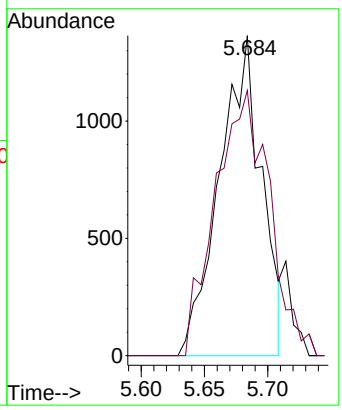


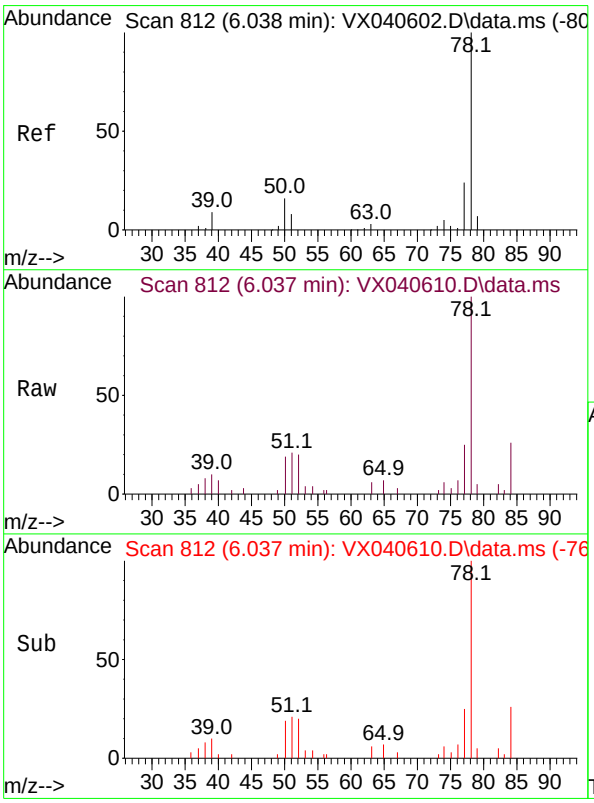
#31
Carbon tetrachloride
Concen: 2.115 ug/L
RT: 5.684 min Scan# 7
Delta R.T. 0.006 min
Lab File: VX040610.D
Acq: 06 Mar 2024 17:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 3136

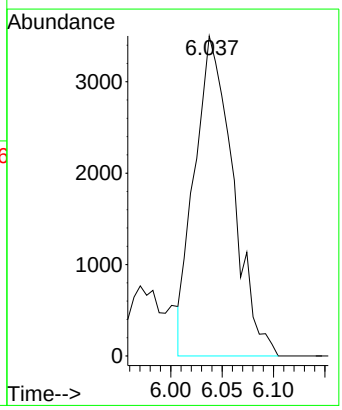
Ion	Ratio	Lower	Upper
117	100		
119	77.5	75.4	113.2

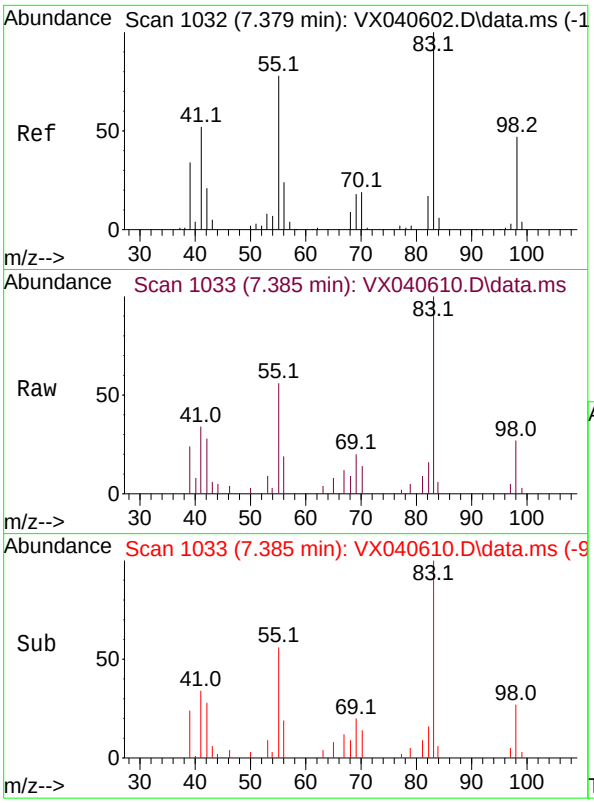




#33
Benzene
Concen: 2.379 ug/L
RT: 6.037 min Scan# 812
Delta R.T. -0.000 min
Lab File: VX040610.D
Acq: 06 Mar 2024 17:44

Tgt Ion: 78 Resp: 9063



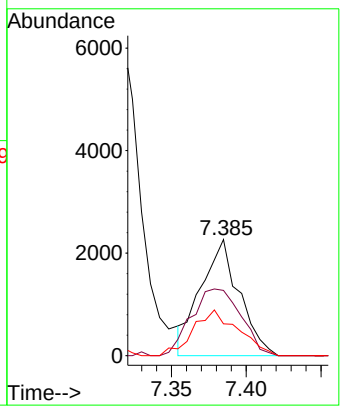


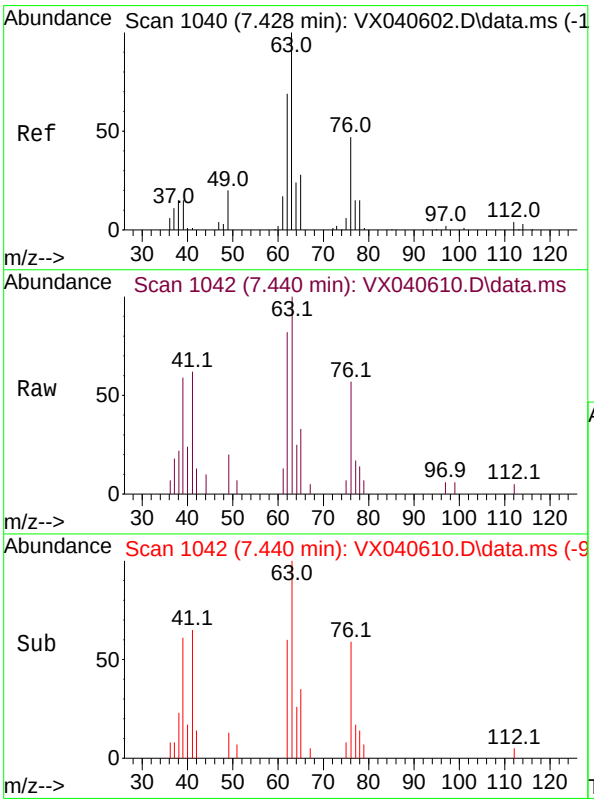
#35
Methylcyclohexane
Concen: 2.470 ug/L
RT: 7.385 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX040610.D
Acq: 06 Mar 2024 17:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 4060

Ion	Ratio	Lower	Upper
83	100		
55	74.0	62.6	94.0
98	46.1	37.4	56.2

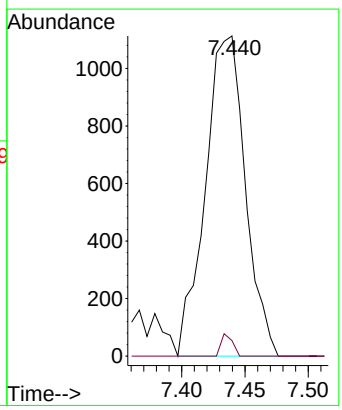


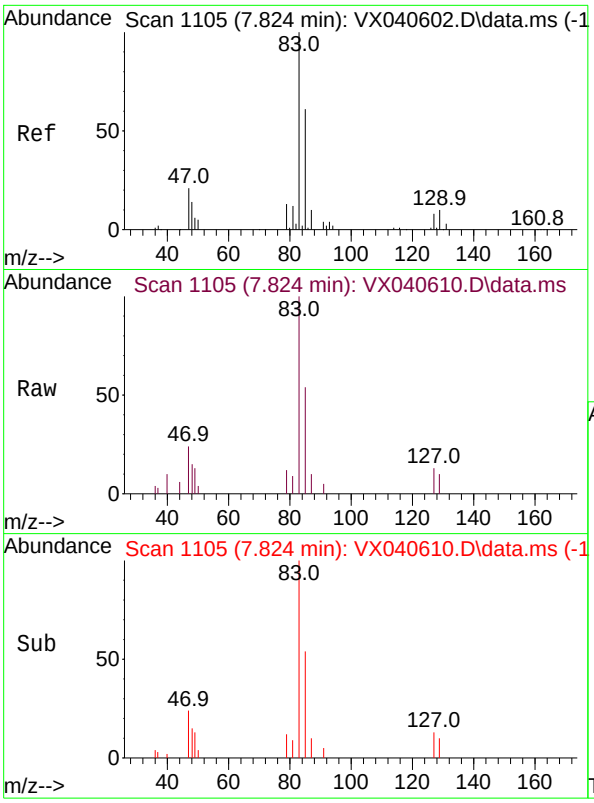


#37
1,2-Dichloropropane
Concen: 2.431 ug/L
RT: 7.440 min Scan# 1042
Delta R.T. 0.012 min
Lab File: VX040610.D
Acq: 06 Mar 2024 17:44

Tgt Ion: 63 Resp: 2452

Ion	Ratio	Lower	Upper
63	100		
112	2.0	3.1	4.7#



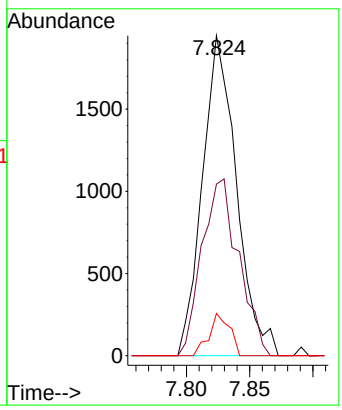


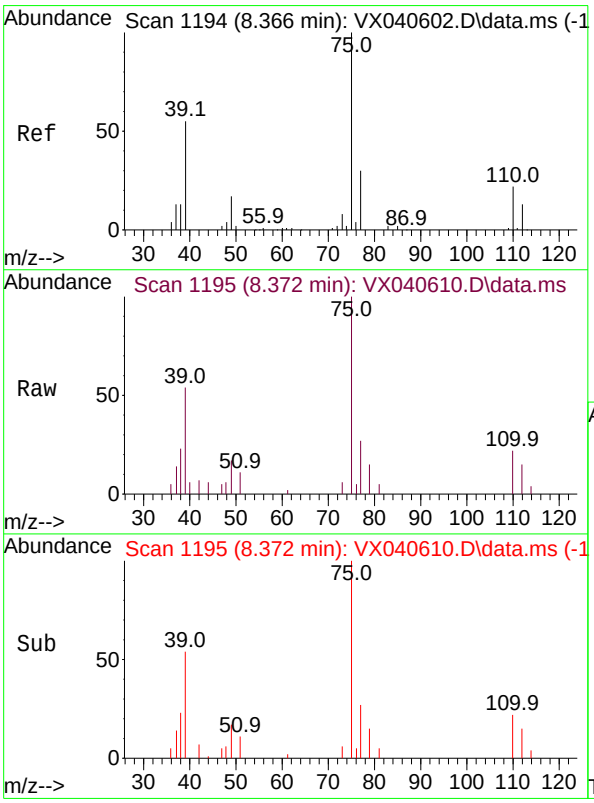
#38
Bromodichloromethane
Concen: 2.443 ug/L
RT: 7.824 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX040610.D
Acq: 06 Mar 2024 17:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 3644

Ion	Ratio	Lower	Upper
83	100		
85	53.6	42.8	79.4
127	13.2	6.5	9.7#

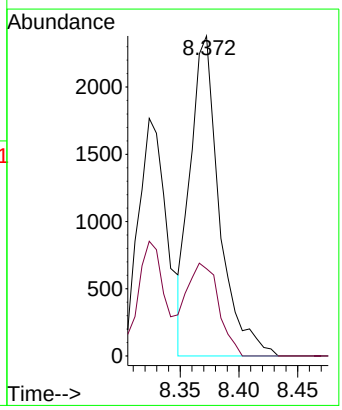


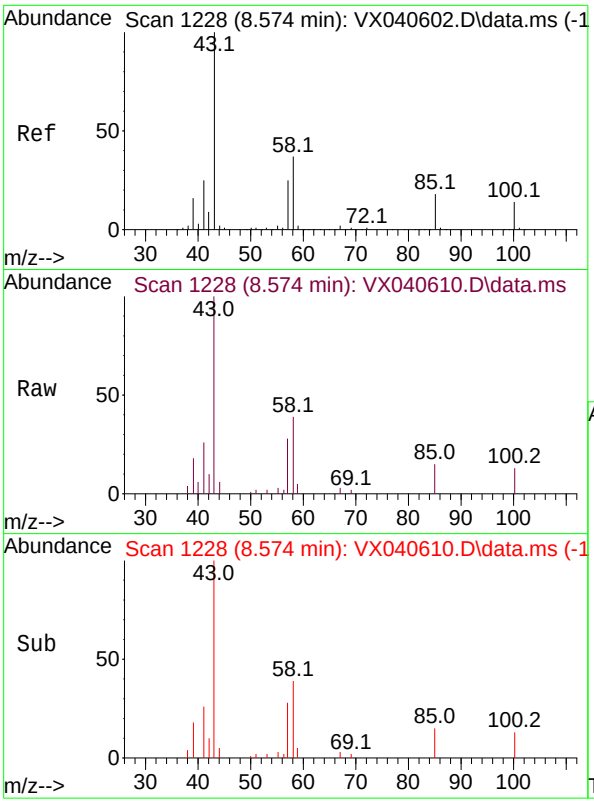


#39
cis-1,3-Dichloropropene
Concen: 2.423 ug/L
RT: 8.372 min Scan# 1195
Delta R.T. 0.006 min
Lab File: VX040610.D
Acq: 06 Mar 2024 17:44

Tgt Ion: 75 Resp: 4114

Ion	Ratio	Lower	Upper
75	100		
77	27.3	21.1	39.3



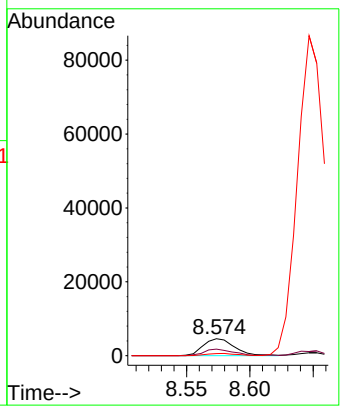


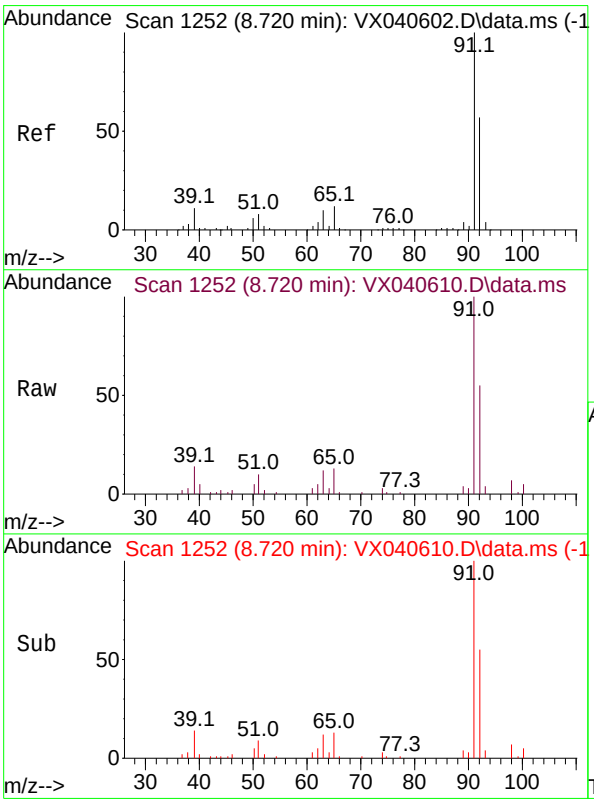
#40
4-Methyl-2-pentanone
Concen: 4.570 ug/L
RT: 8.574 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX040610.D
Acq: 06 Mar 2024 17:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 7902

Ion	Ratio	Lower	Upper
43	100		
58	35.7	29.3	43.9
100	13.3	10.7	16.1

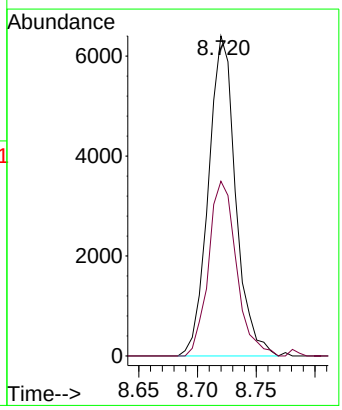


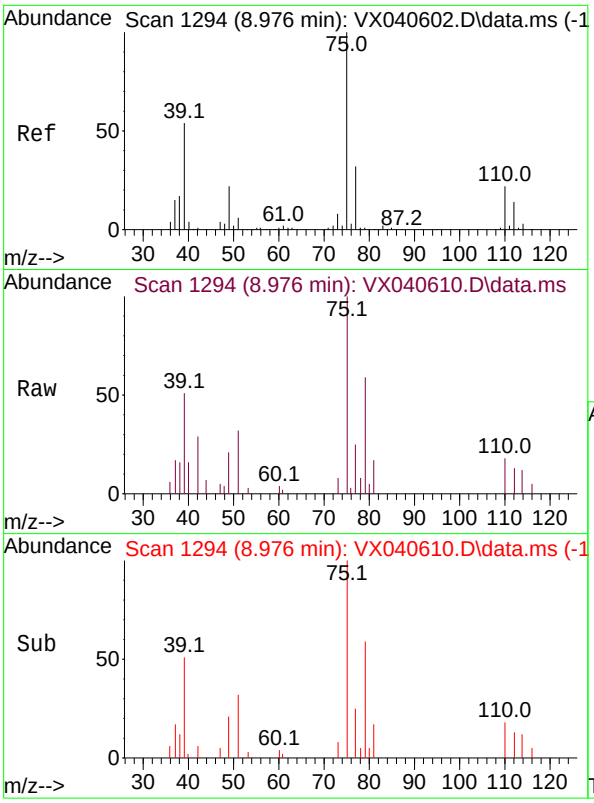


#42
Toluene
Concen: 2.470 ug/L
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX040610.D
Acq: 06 Mar 2024 17:44

Tgt Ion: 91 Resp: 10323

Ion	Ratio	Lower	Upper
91	100		
92	54.6	40.2	74.6



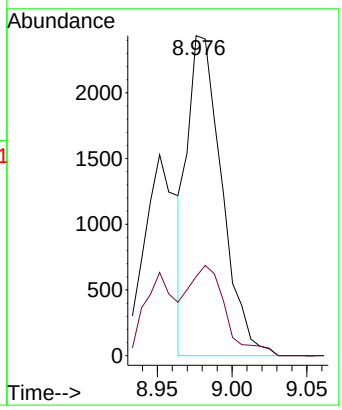


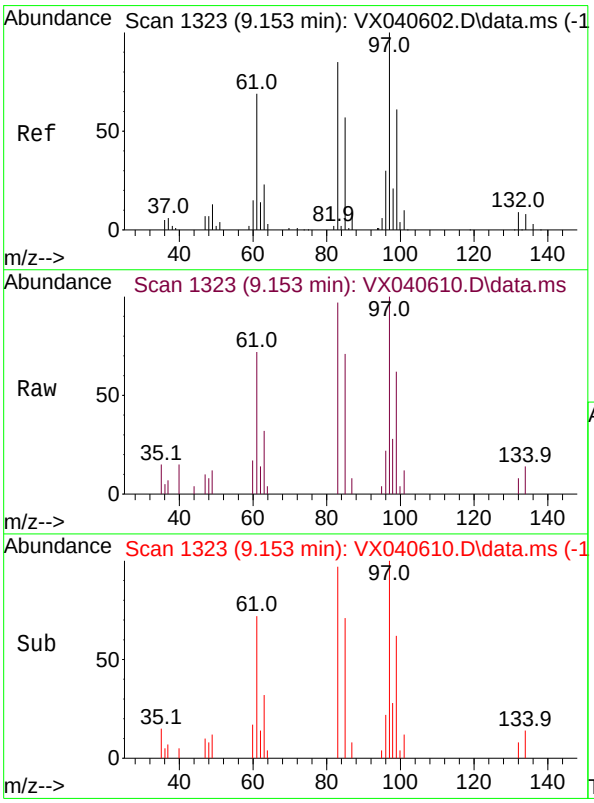
#44
trans-1,3-Dichloropropene
Concen: 2.344 ug/L
RT: 8.976 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX040610.D
Acq: 06 Mar 2024 17:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 3877

Ion	Ratio	Lower	Upper
75	100		
77	24.7	22.1	41.1

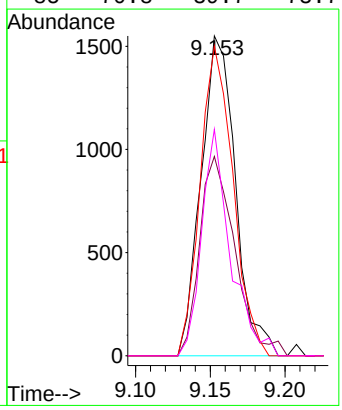


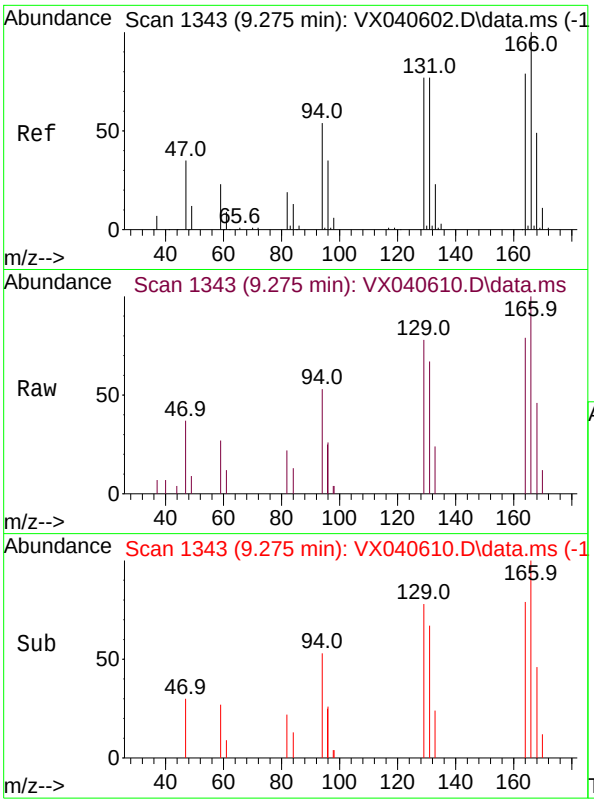


#45
1,1,2-Trichloroethane
Concen: 2.381 ug/L
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX040610.D
Acq: 06 Mar 2024 17:44

Tgt Ion: 97 Resp: 2479

Ion	Ratio	Lower	Upper
97	100		
99	62.3	42.6	79.0
83	96.8	59.2	110.0
85	70.8	39.7	73.7



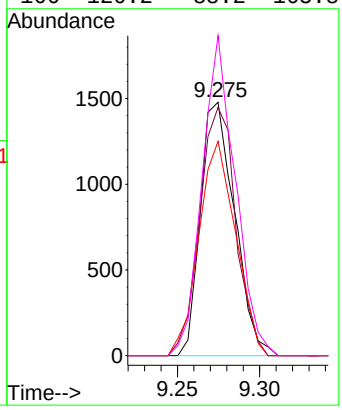


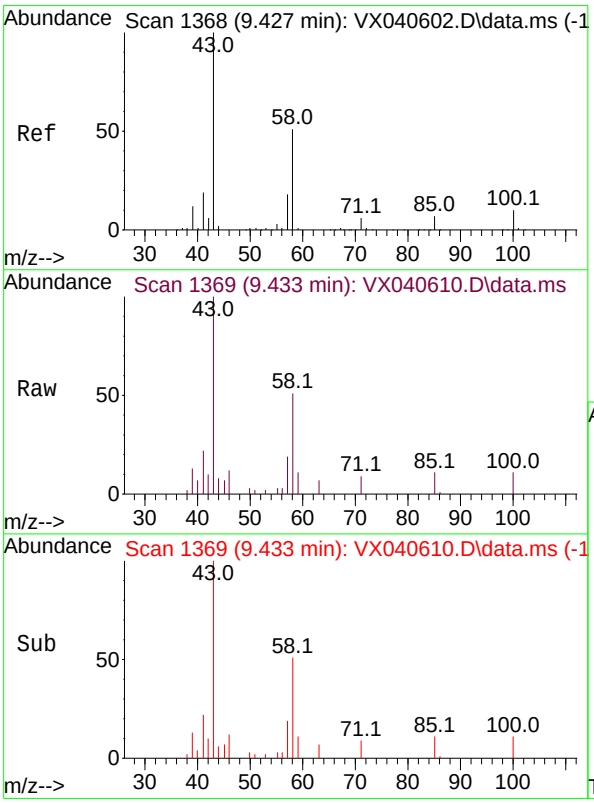
#46
Tetrachloroethene
Concen: 2.646 ug/L
RT: 9.275 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX040610.D
Acq: 06 Mar 2024 17:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:164 Resp: 2137

Ion	Ratio	Lower	Upper
164	100		
129	98.0	67.8	126.0
131	84.6	67.8	126.0
166	126.2	88.2	163.8

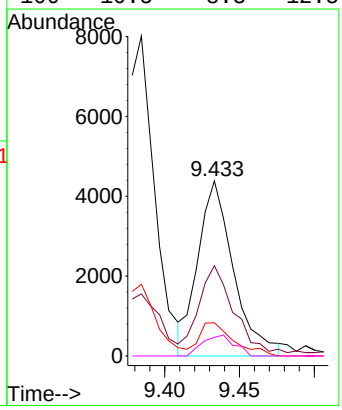


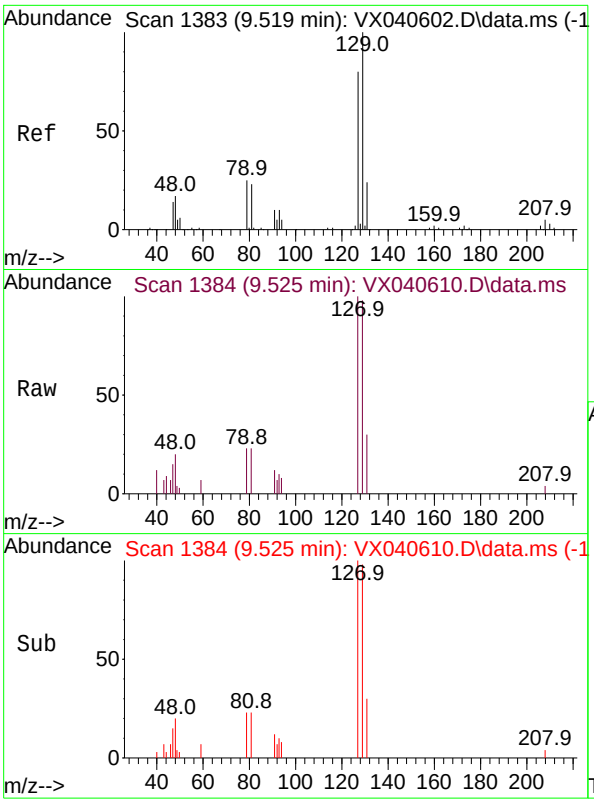


#48
2-Hexanone
Concen: 5.086 ug/L
RT: 9.433 min Scan# 1369
Delta R.T. 0.006 min
Lab File: VX040610.D
Acq: 06 Mar 2024 17:44

Tgt Ion: 43 Resp: 7288

Ion	Ratio	Lower	Upper
43	100		
58	52.2	41.0	61.6
57	18.3	14.8	22.2
100	10.5	8.3	12.5



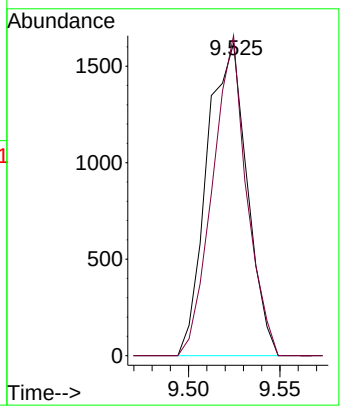


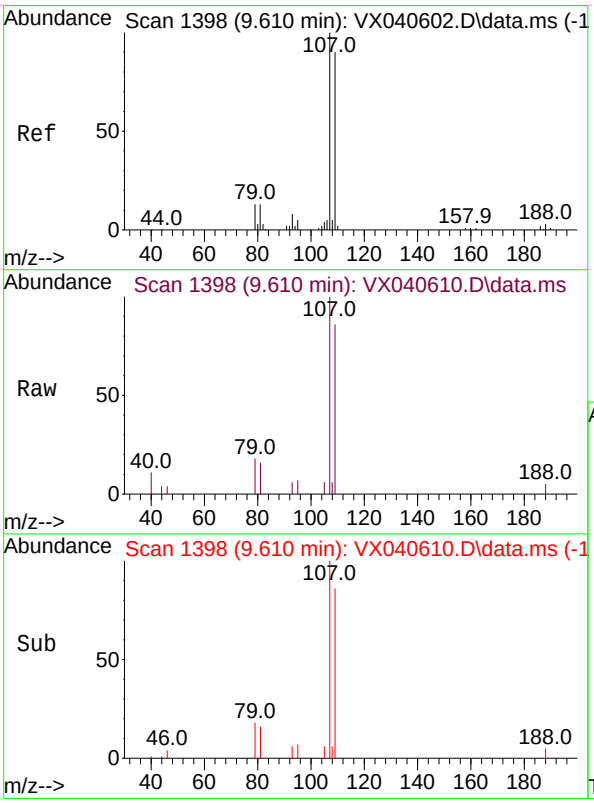
#49
Dibromochloromethane
Concen: 2.271 ug/L
RT: 9.525 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX040610.D
Acq: 06 Mar 2024 17:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:129 Resp: 2471

Ion	Ratio	Lower	Upper
129	100		
127	102.5	55.8	103.6

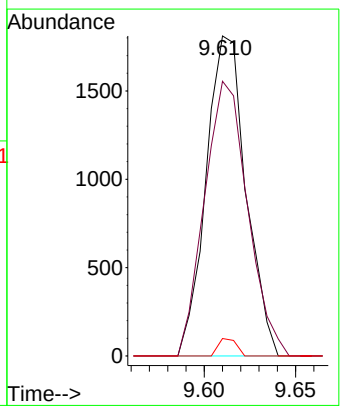


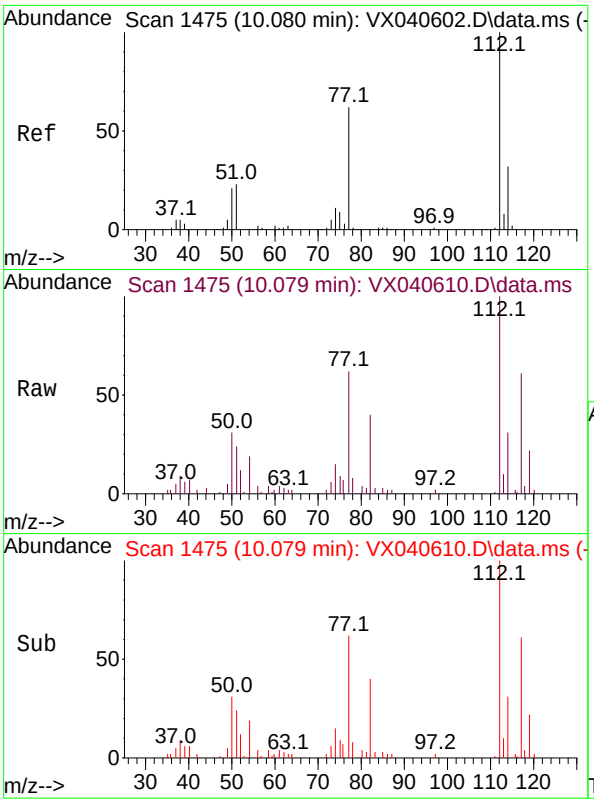


#50
1,2-Dibromoethane
Concen: 2.457 ug/L
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX040610.D
Acq: 06 Mar 2024 17:44

Tgt Ion:107 Resp: 2751

Ion	Ratio	Lower	Upper
107	100		
109	85.9	62.9	116.7
188	5.5	2.5	3.7#



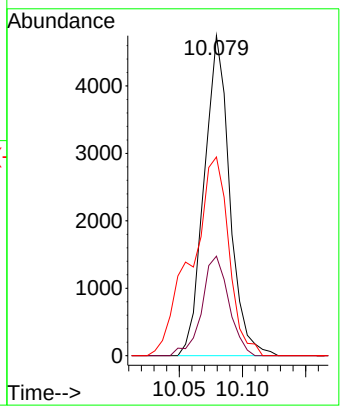


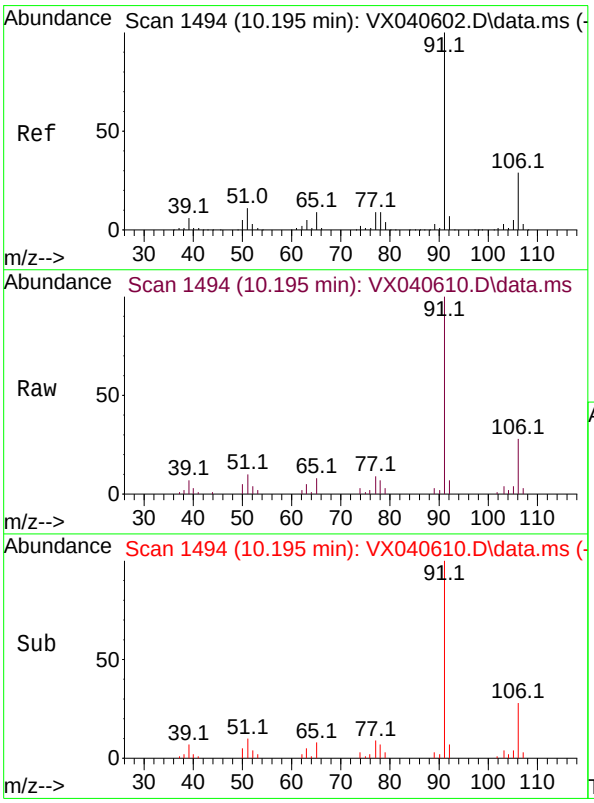
#51
Chlorobenzene
Concen: 2.460 ug/L
RT: 10.079 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX040610.D
Acq: 06 Mar 2024 17:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:112 Resp: 6661

Ion	Ratio	Lower	Upper
112	100		
114	31.1	22.4	41.6
77	62.1	50.6	75.8

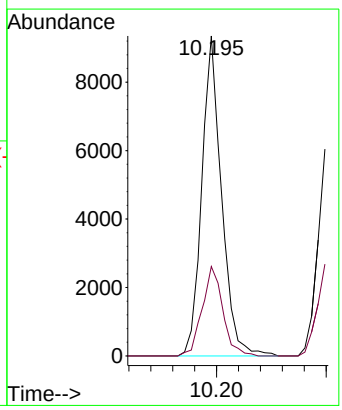


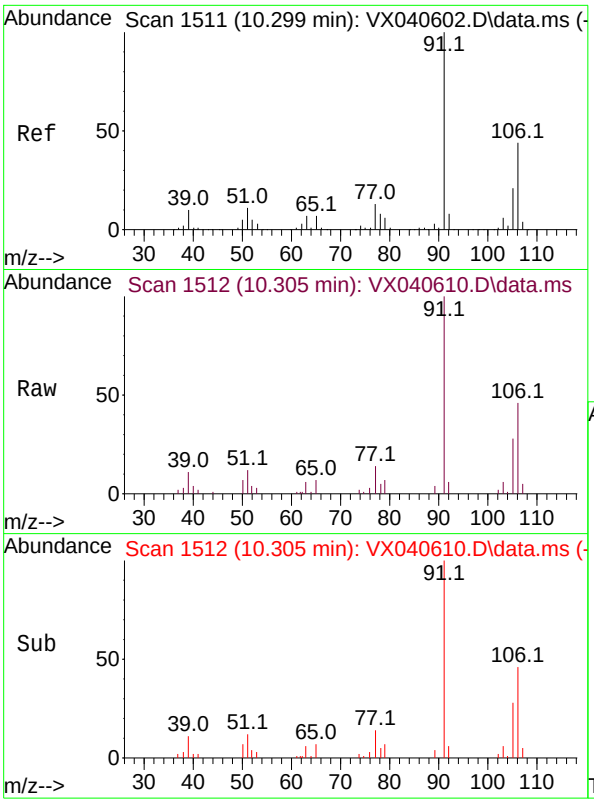


#52
Ethylbenzene
Concen: 2.383 ug/L
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX040610.D
Acq: 06 Mar 2024 17:44

Tgt Ion: 91 Resp: 11703

Ion	Ratio	Lower	Upper
91	100		
106	27.9	20.6	38.4



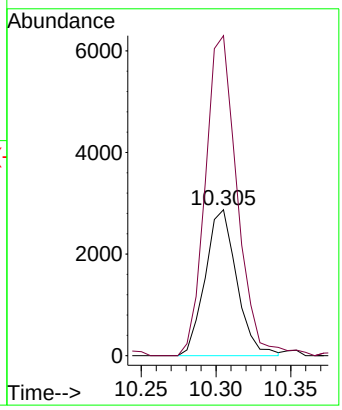


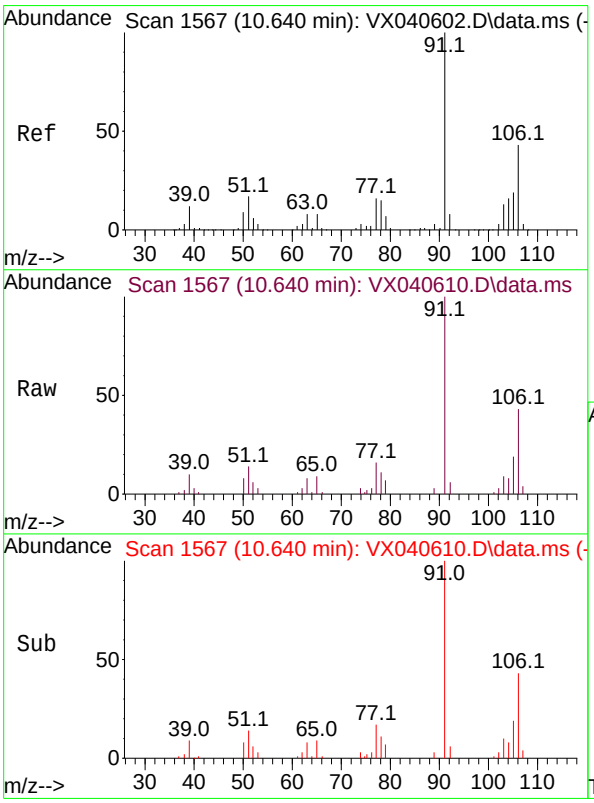
#53
m,p-Xylene
Concen: 2.359 ug/L
RT: 10.305 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX040610.D
Acq: 06 Mar 2024 17:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 4213

Ion	Ratio	Lower	Upper
106	100		
91	219.3	160.4	298.0

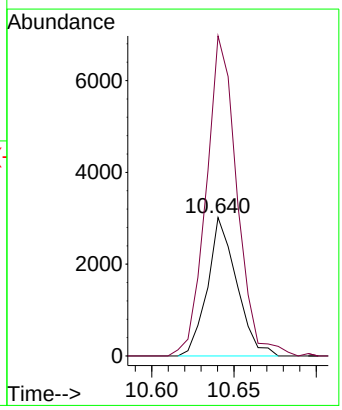


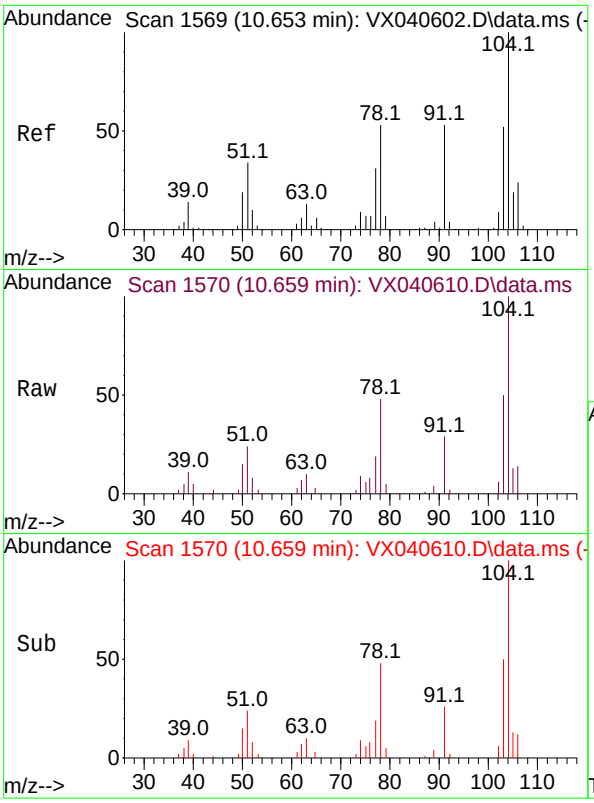


#54
o-Xylene
Concen: 2.170 ug/L
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX040610.D
Acq: 06 Mar 2024 17:44

Tgt Ion:106 Resp: 3719

Ion	Ratio	Lower	Upper
106	100		
91	231.2	161.7	300.3



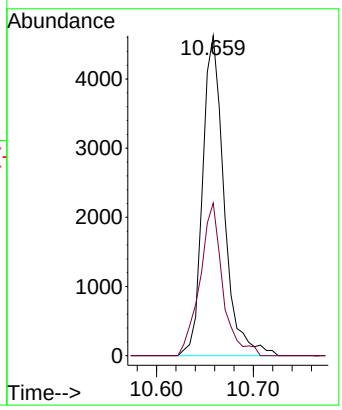


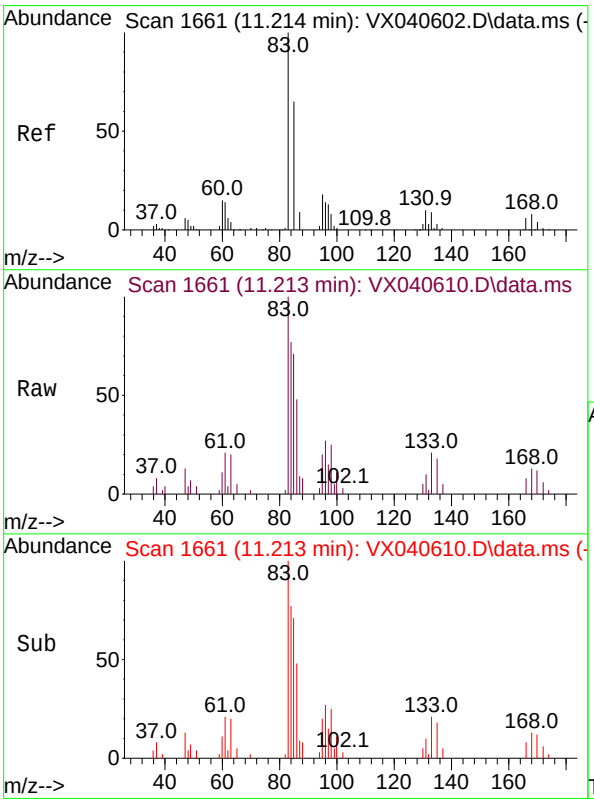
#55
Styrene
Concen: 2.396 ug/L
RT: 10.659 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX040610.D
Acq: 06 Mar 2024 17:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:104 Resp: 7157

Ion	Ratio	Lower	Upper
104	100		
78	47.7	37.2	69.0

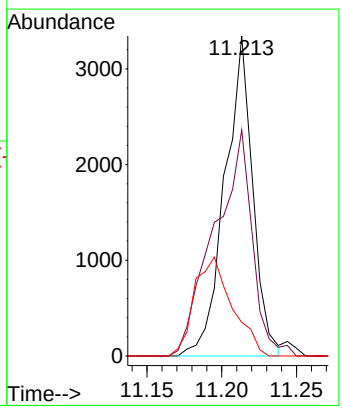


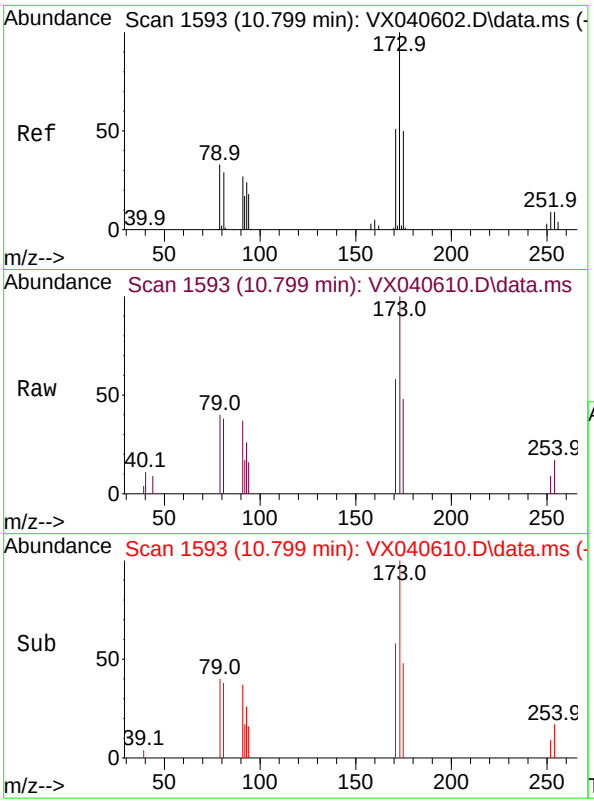


#57
1,1,2,2-Tetrachloroethane
Concen: 2.527 ug/L
RT: 11.213 min Scan# 1661
Delta R.T. -0.000 min
Lab File: VX040610.D
Acq: 06 Mar 2024 17:44

Tgt Ion: 83 Resp: 4336

Ion	Ratio	Lower	Upper
83	100		
85	70.6	45.2	84.0
131	10.5	8.2	12.2



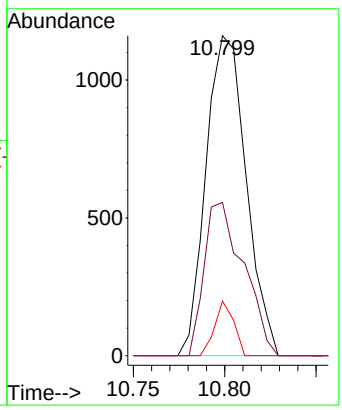


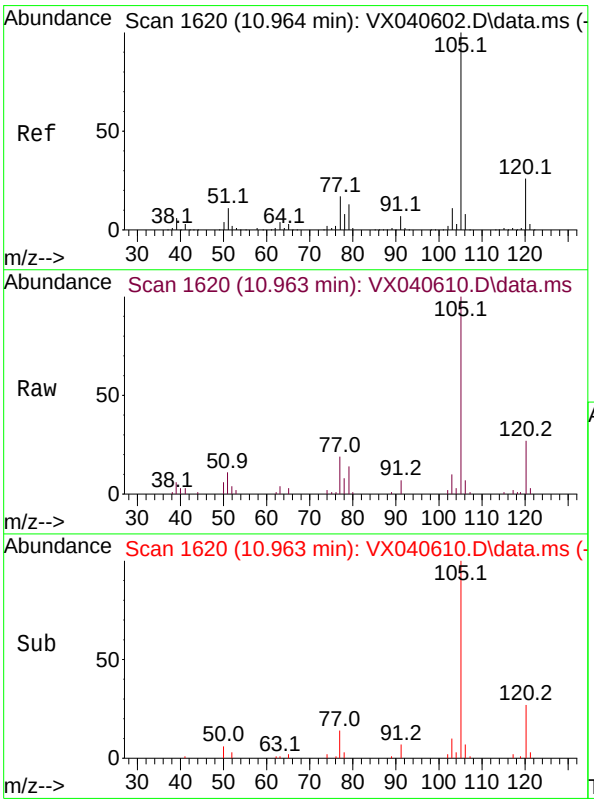
#59
Bromoform
Concen: 2.192 ug/L
RT: 10.799 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX040610.D
Acq: 06 Mar 2024 17:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:173 Resp: 1777

Ion	Ratio	Lower	Upper
173	100		
175	47.0	39.4	59.0
254	8.1	7.9	11.9

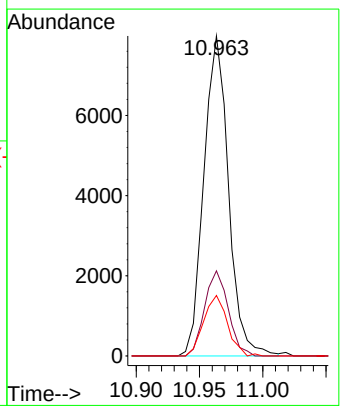


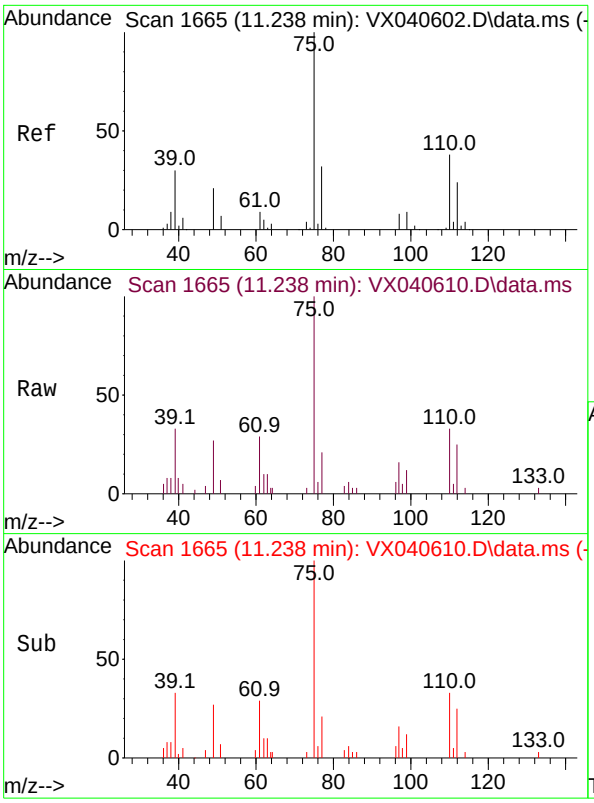


#60
Isopropylbenzene
Concen: 2.306 ug/L
RT: 10.963 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX040610.D
Acq: 06 Mar 2024 17:44

Tgt Ion:105 Resp: 10823

Ion	Ratio	Lower	Upper
105	100		
120	25.5	20.1	30.1
77	18.1	13.9	20.9



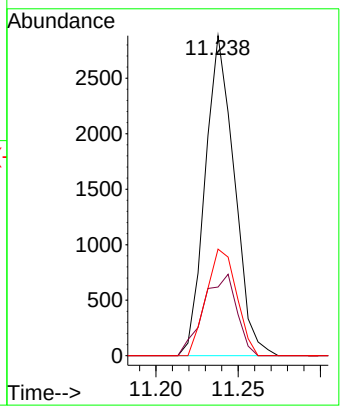


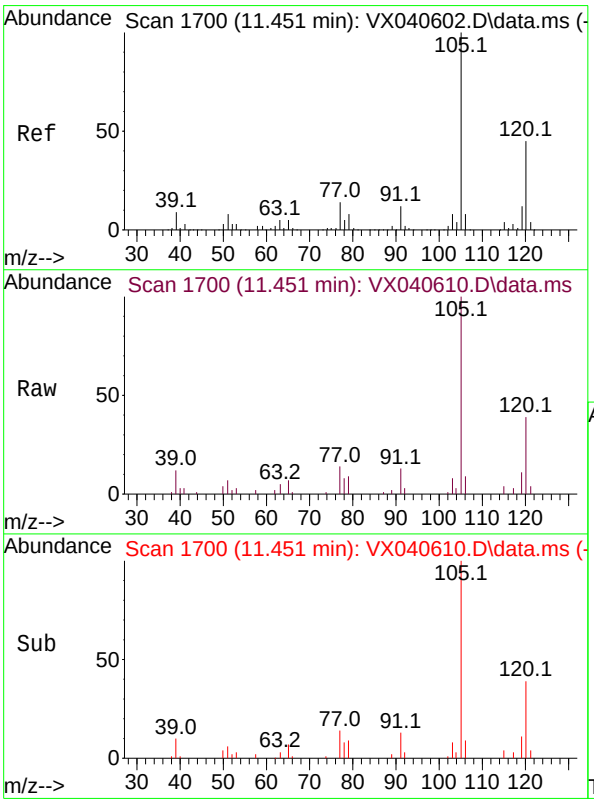
#61
1,2,3-Trichloropropane
Concen: 2.554 ug/L
RT: 11.238 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX040610.D
Acq: 06 Mar 2024 17:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 3557

Ion	Ratio	Lower	Upper
75	100		
77	29.0	25.7	38.5
110	34.7	31.0	46.4

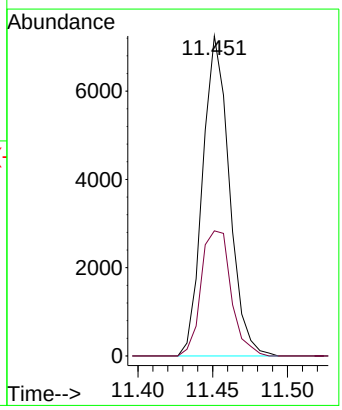


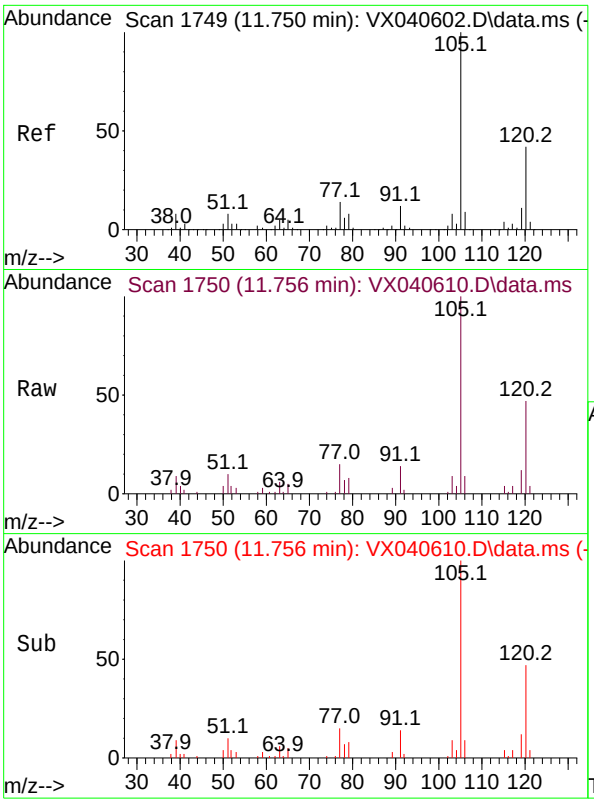


#62
1,3,5-Trimethylbenzene
Concen: 2.314 ug/L
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX040610.D
Acq: 06 Mar 2024 17:44

Tgt Ion:105 Resp: 9004

Ion	Ratio	Lower	Upper
105	100		
120	43.8	36.2	54.2



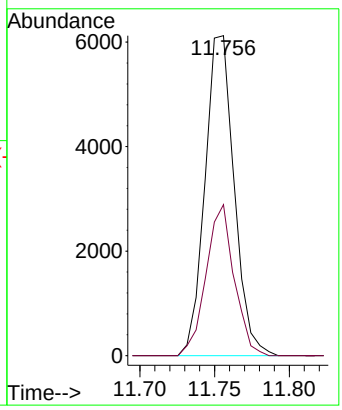


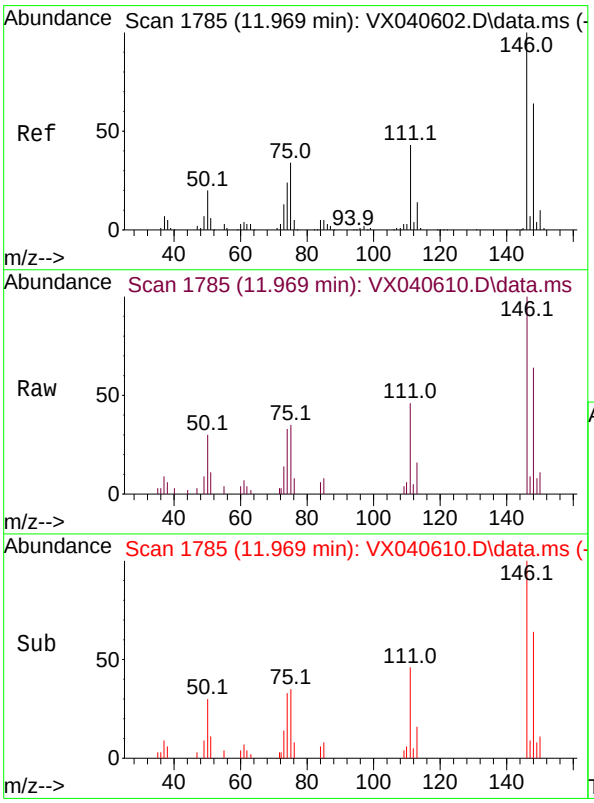
#63
1,2,4-Trimethylbenzene
Concen: 2.140 ug/L
RT: 11.756 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX040610.D
Acq: 06 Mar 2024 17:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 8325

Ion	Ratio	Lower	Upper
105	100		
120	45.3	33.9	50.9

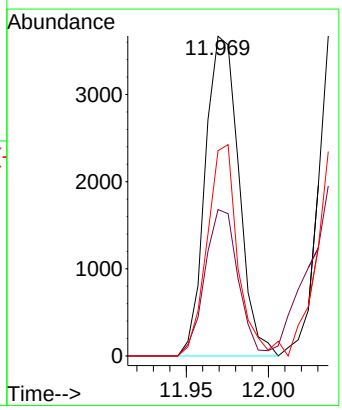


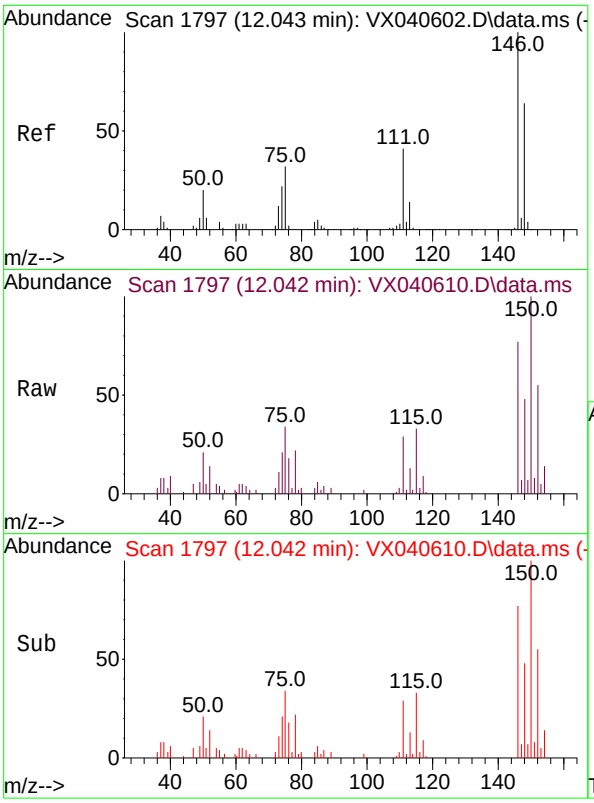


#64
1,3-Dichlorobenzene
Concen: 2.536 ug/L
RT: 11.969 min Scan# 1785
Delta R.T. -0.000 min
Lab File: VX040610.D
Acq: 06 Mar 2024 17:44

Tgt Ion:146 Resp: 5211

Ion	Ratio	Lower	Upper
146	100		
111	45.8	30.0	55.6
148	64.2	44.8	83.2



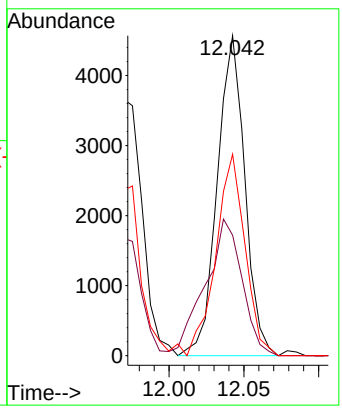


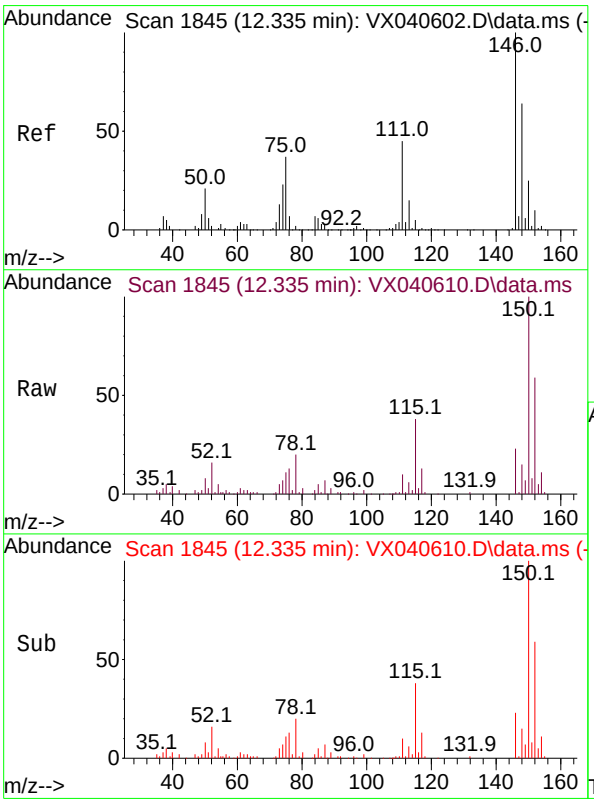
#65
1,4-Dichlorobenzene
Concen: 2.805 ug/L
RT: 12.042 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX040610.D
Acq: 06 Mar 2024 17:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 5861

Ion	Ratio	Lower	Upper
146	100		
111	37.7	28.8	53.4
148	63.0	45.1	83.7

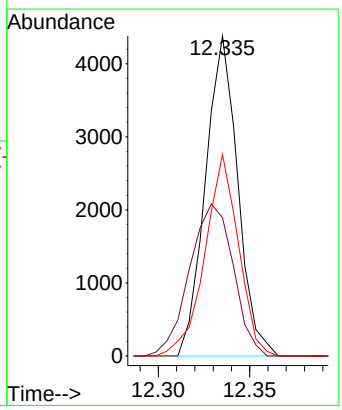


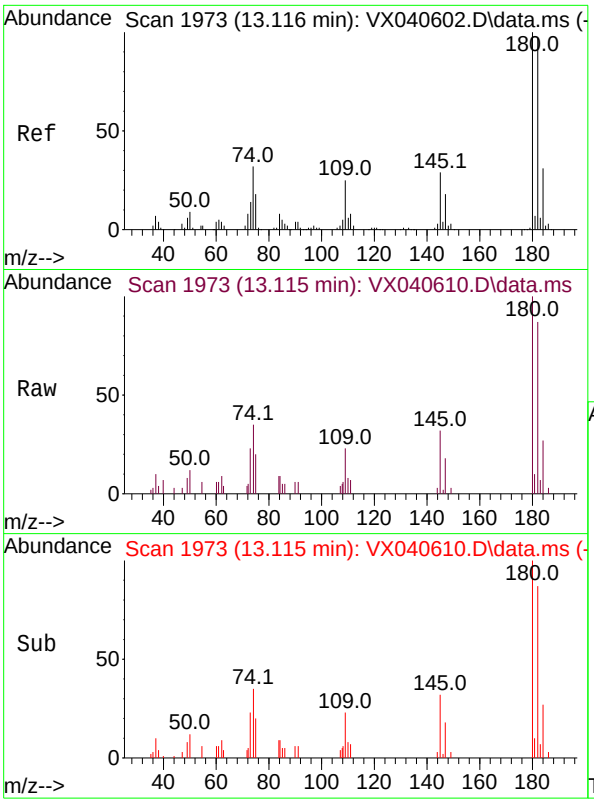


#67
1,2-Dichlorobenzene
Concen: 2.755 ug/L
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX040610.D
Acq: 06 Mar 2024 17:44

Tgt Ion:146 Resp: 5382

Ion	Ratio	Lower	Upper
146	100		
111	43.2	35.8	53.8
148	63.0	51.0	76.4



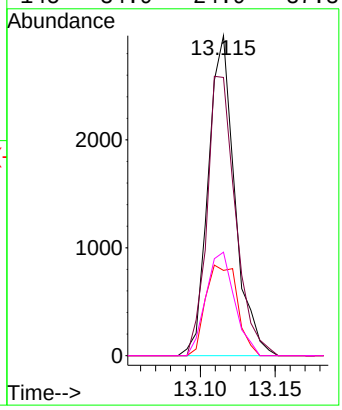


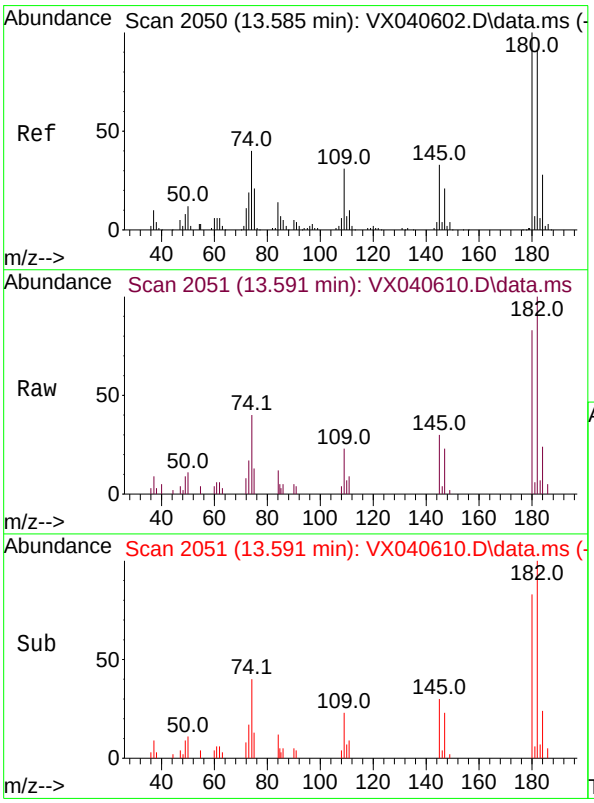
#69
1,3,5-Trichlorobenzene
Concen: 2.656 ug/L
RT: 13.115 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX040610.D
Acq: 06 Mar 2024 17:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 3663

Ion	Ratio	Lower	Upper
180	100		
182	93.3	76.6	115.0
184	33.8	24.3	36.5
145	34.9	24.9	37.3

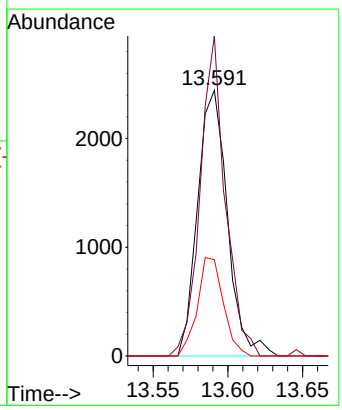


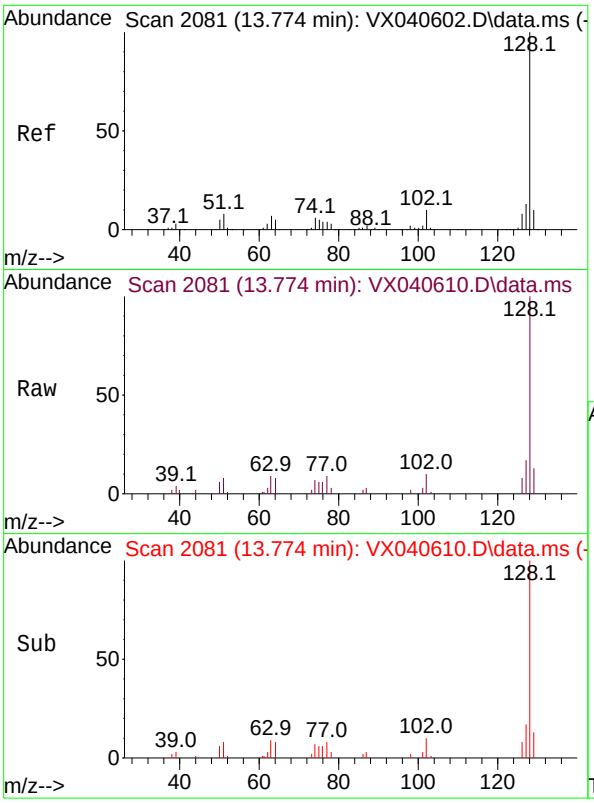


#70
1,2,4-trichlorobenzene
Concen: 2.653 ug/L
RT: 13.591 min Scan# 2051
Delta R.T. 0.006 min
Lab File: VX040610.D
Acq: 06 Mar 2024 17:44

Tgt Ion:180 Resp: 3393

Ion	Ratio	Lower	Upper
180	100		
182	101.3	75.1	112.7
145	32.2	26.2	39.4



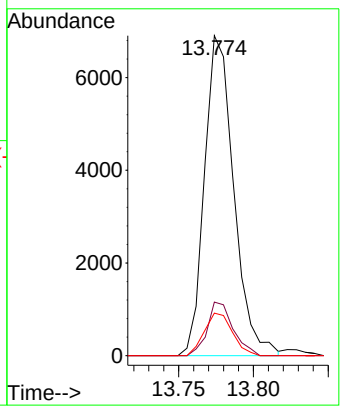


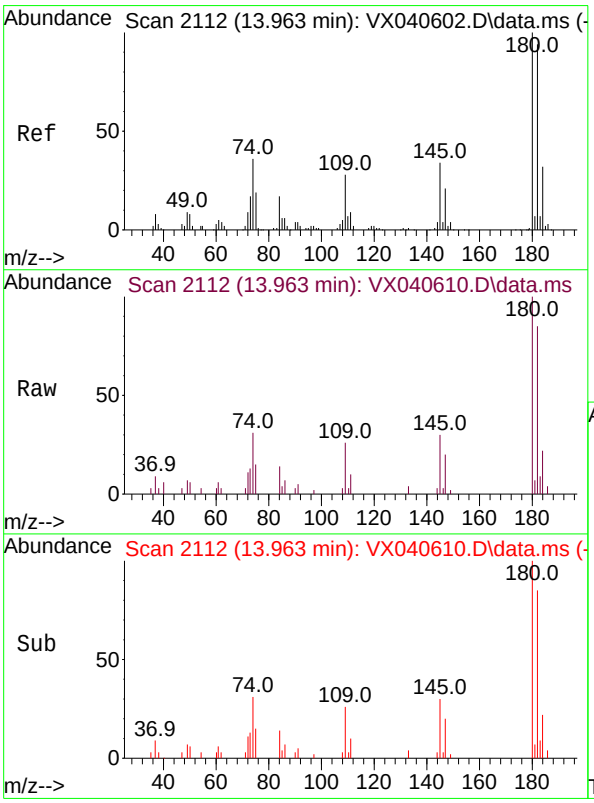
#71
Naphthalene
Concen: 2.313 ug/L
RT: 13.774 min Scan# 2
Delta R.T. -0.000 min
Lab File: VX040610.D
Acq: 06 Mar 2024 17:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 9404

Ion	Ratio	Lower	Upper
128	100		
127	14.8	10.4	15.6
129	12.8	8.8	13.2





#72
1,2,3-Trichlorobenzene
Concen: 2.511 ug/L
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX040610.D
Acq: 06 Mar 2024 17:44

Tgt Ion:180 Resp: 3163

Ion	Ratio	Lower	Upper
180	100		
182	91.1	76.9	115.3
145	33.3	27.8	41.8