Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051024\
Data File : VX041452.D
Acq On : 10 May 2024 11:58
Operator : JC/MD
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: May 10 23:17:29 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM050924WMA.M
Quant Title : VOC Analysis
QLast Update : Fri May 10 23:16:04 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	245366	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	208752	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	120695	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	70691	50.798	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 101.600%			
7) Chloroethane-d5	1.648	69	53681	52.578	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 105.160%			
11) 1,1-Dichloroethene-d2	2.294	65	32763	46.778	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 93.560%			
21) 2-Butanone-d5	4.465	46	136180	131.260	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 131.260%#			
24) Chloroform-d	5.056	84	179334	58.277	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 116.560%			
26) 1,2-Dichloroethane-d4	5.952	65	116664	52.701	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 105.400%			
32) Benzene-d6	5.964	84	336459	58.998	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 118.000%			
36) 1,2-Dichloropropane-d6	7.306	67	101502	59.900	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 119.800%			
41) Toluene-d8	8.647	98	314820	53.448	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 106.900%			
43) trans-1,3-Dichloroprop...	8.952	79	48646	57.303	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 114.600%			
47) 2-Hexanone-d5	9.385	63	102626	129.971	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 129.970%			
56) 1,1,2,2-Tetrachloroeth...	11.189	84	152538	57.201	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 114.400%			
66) 1,2-Dichlorobenzene-d4	12.317	152	139908	56.731	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 113.460%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.167	85	89184	52.792	ug/L	100
3) Chloromethane	1.295	50	76670	53.214	ug/L	100
5) Vinyl chloride	1.374	62	82709	55.733	ug/L	99
6) Bromomethane	1.599	94	54193	52.392	ug/L	99
8) Chloroethane	1.666	64	44911	52.853	ug/L	98
9) Trichlorofluoromethane	1.862	101	144749	55.398	ug/L	100
10) 1,1,2-Trichloro-1,2,2-...	2.313	101	81074	50.516	ug/L	97
12) 1,1-Dichloroethene	2.307	96	70775	49.646	ug/L	87
13) Acetone	2.392	43	99207	93.137	ug/L	99
14) Carbon disulfide	2.502	76	171230	49.831	ug/L	100
15) Methyl Acetate	2.709	43	102658	57.105	ug/L	99
16) Methylene chloride	2.782	84	90505	57.203	ug/L	100
17) trans-1,2-Dichloroethene	3.087	96	82677	56.434	ug/L	97
18) Methyl tert-butyl Ether	3.117	73	283393	56.696	ug/L	99
19) 1,1-Dichloroethane	3.605	63	155529	57.332	ug/L	98
20) cis-1,2-Dichloroethene	4.483	96	95120	56.245	ug/L	98
22) 2-Butanone	4.562	43	146519	110.162	ug/L	100
23) Bromochloromethane	4.898	128	51577	57.308	ug/L	98
25) Chloroform	5.087	83	166008	56.671	ug/L	96

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051024\
Data File : VX041452.D
Acq On : 10 May 2024 11:58
Operator : JC/MD
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: May 10 23:17:29 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM050924WMA.M
Quant Title : VOC Analysis
QLast Update : Fri May 10 23:16:04 2024
Response via : Initial Calibration

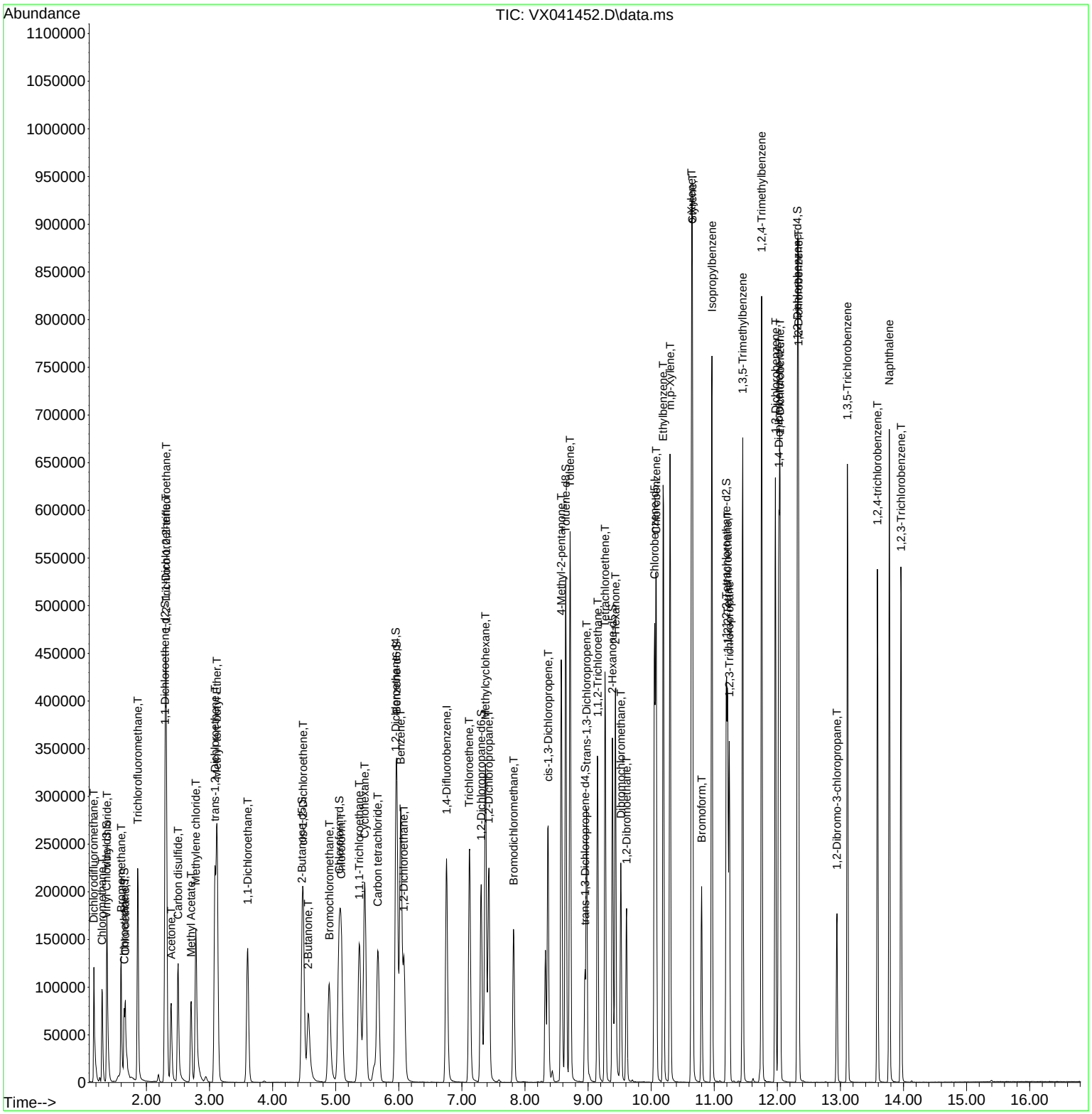
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
27) 1,2-Dichloroethane	6.080	62	140800	57.683	ug/L	99
29) Cyclohexane	5.458	56	141157	60.813	ug/L	99
30) 1,1,1-Trichloroethane	5.373	97	146307	59.545	ug/L	100
31) Carbon tetrachloride	5.666	117	129241	59.250	ug/L	99
33) Benzene	6.032	78	347225	59.446	ug/L	100
34) Trichloroethene	7.117	95	93472	58.422	ug/L	95
35) Methylcyclohexane	7.373	83	151907	61.273	ug/L	99
37) 1,2-Dichloropropane	7.428	63	84810	57.660	ug/L	99
38) Bromodichloromethane	7.818	83	104346	52.485	ug/L	99
39) cis-1,3-Dichloropropene	8.366	75	140948	57.865	ug/L	99
40) 4-Methyl-2-pentanone	8.574	43	274109	115.799	ug/L	100
42) Toluene	8.714	91	375801	58.959	ug/L	99
44) trans-1,3-Dichloropropene	8.976	75	131815	58.031	ug/L	98
45) 1,1,2-Trichloroethane	9.153	97	94322	57.992	ug/L	99
46) Tetrachloroethene	9.269	164	89356	58.358	ug/L	98
48) 2-Hexanone	9.433	43	220690	116.373	ug/L	98
49) Dibromochloromethane	9.519	129	98213	59.735	ug/L	100
50) 1,2-Dibromoethane	9.610	107	102356	60.486	ug/L	99
51) Chlorobenzene	10.080	112	239888	56.436	ug/L	98
52) Ethylbenzene	10.189	91	369020	52.766	ug/L	99
53) m,p-Xylene	10.299	106	155578	55.614	ug/L	99
54) o-Xylene	10.640	106	149082	52.297	ug/L	97
55) Styrene	10.653	104	256533	53.885	ug/L	100
57) 1,1,2,2-Tetrachloroethane	11.214	83	146162	54.160	ug/L	99
59) Bromoform	10.799	173	74414	52.685	ug/L	99
60) Isopropylbenzene	10.964	105	405538	55.070	ug/L	100
61) 1,2,3-Trichloropropane	11.238	75	108873	52.769	ug/L	99
62) 1,3,5-Trimethylbenzene	11.451	105	284201	57.122	ug/L	100
63) 1,2,4-Trimethylbenzene	11.750	105	348123	57.751	ug/L	100
64) 1,3-Dichlorobenzene	11.969	146	212375	56.688	ug/L	99
65) 1,4-Dichlorobenzene	12.043	146	214128	56.149	ug/L	99
67) 1,2-Dichlorobenzene	12.335	146	215293	55.495	ug/L	98
68) 1,2-Dibromo-3-chloropr...	12.945	75	30861	55.587	ug/L	96
69) 1,3,5-Trichlorobenzene	13.110	180	165122	59.052	ug/L	99
70) 1,2,4-trichlorobenzene	13.585	180	135080	52.902	ug/L	100
71) Naphthalene	13.774	128	405271	53.176	ug/L	100
72) 1,2,3-Trichlorobenzene	13.963	180	140724	52.855	ug/L	99

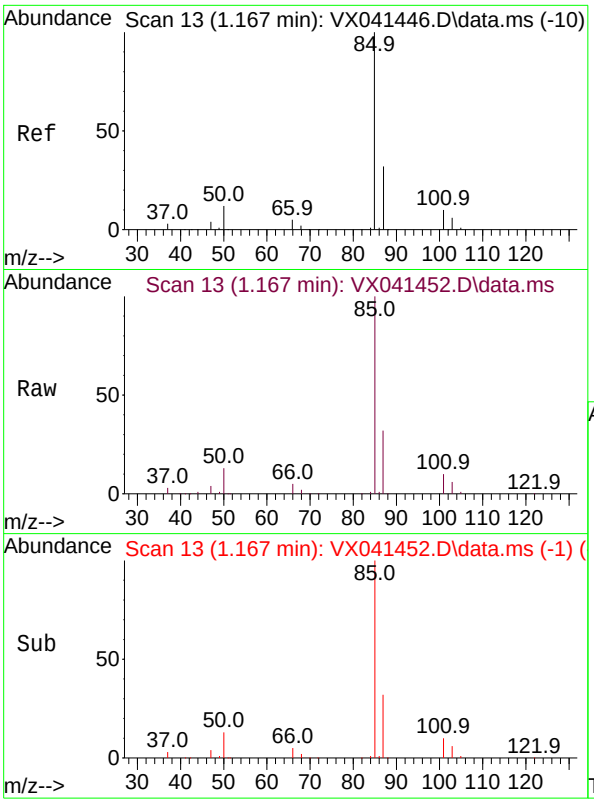
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051024\
Data File : VX041452.D
Acq On : 10 May 2024 11:58
Operator : JC/MD
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: May 10 23:17:29 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM050924WMA.M
Quant Title : VOC Analysis
QLast Update : Fri May 10 23:16:04 2024
Response via : Initial Calibration



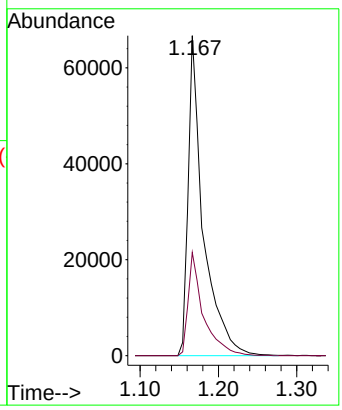


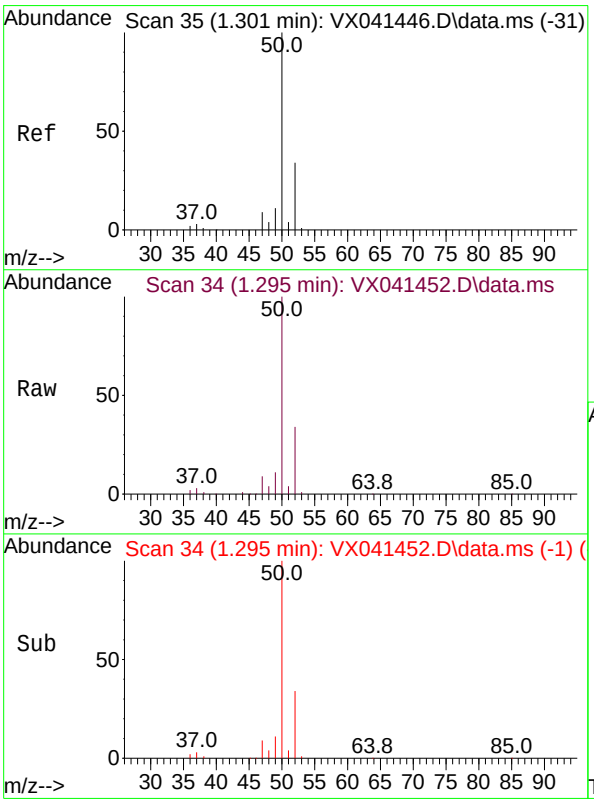
#2
Dichlorodifluoromethane
Concen: 52.792 ug/L
RT: 1.167 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX041452.D
Acq: 10 May 2024 11:58

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 85 Resp: 89184

Ion	Ratio	Lower	Upper
85	100		
87	32.6	26.2	39.2

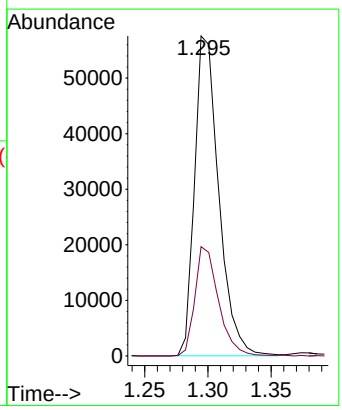


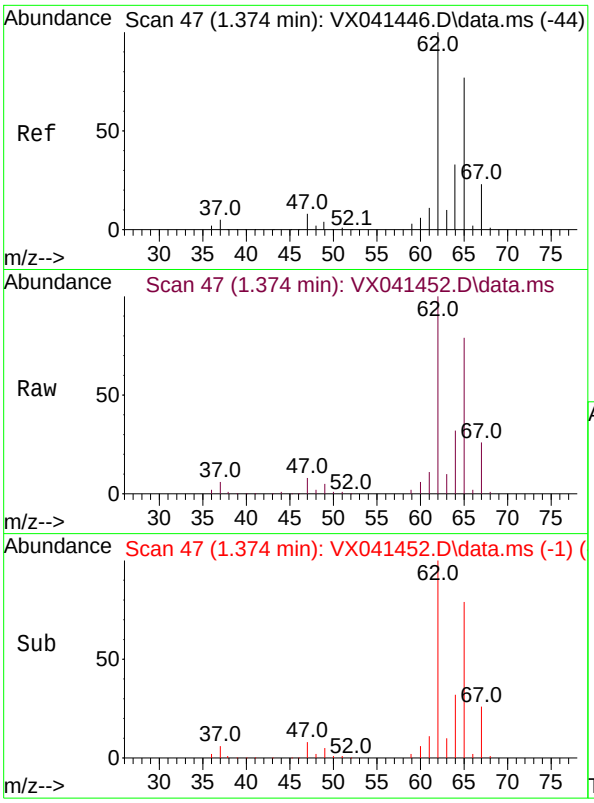


#3
Chloromethane
Concen: 53.214 ug/L
RT: 1.295 min Scan# 34
Delta R.T. -0.006 min
Lab File: VX041452.D
Acq: 10 May 2024 11:58

Tgt Ion: 50 Resp: 76670

Ion	Ratio	Lower	Upper
50	100		
52	34.1	23.7	44.1



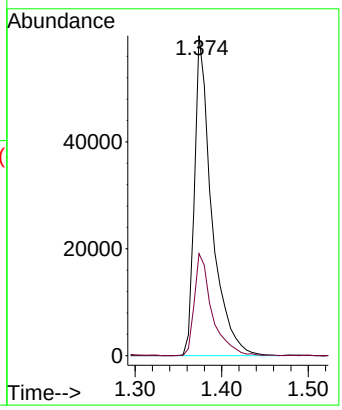


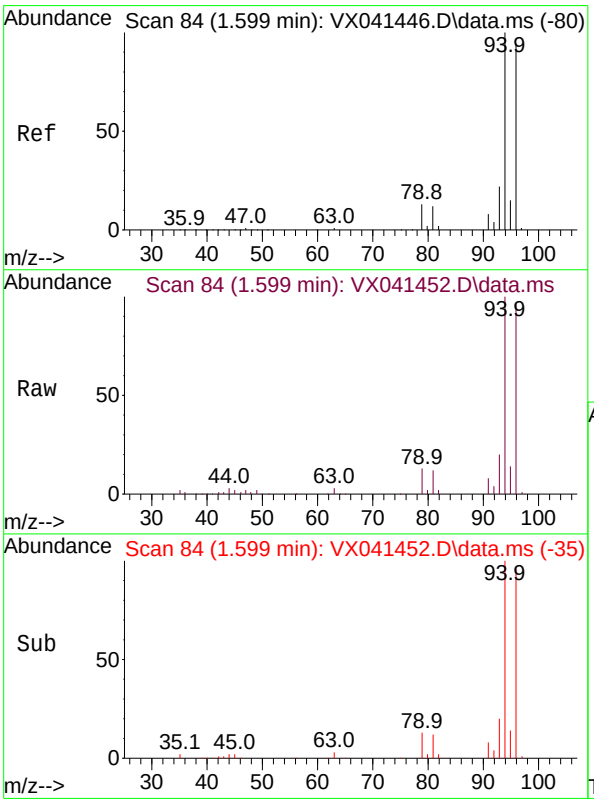
#5
Vinyl chloride
Concen: 55.733 ug/L
RT: 1.374 min Scan# 4
Delta R.T. 0.000 min
Lab File: VX041452.D
Acq: 10 May 2024 11:58

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 62 Resp: 82709

Ion	Ratio	Lower	Upper
62	100		
64	31.9	22.7	42.1

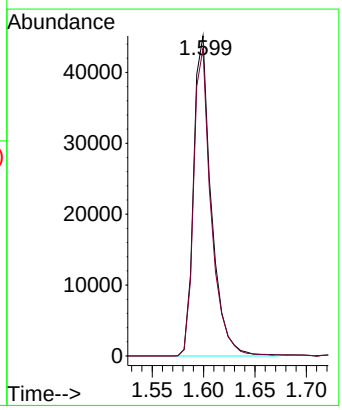


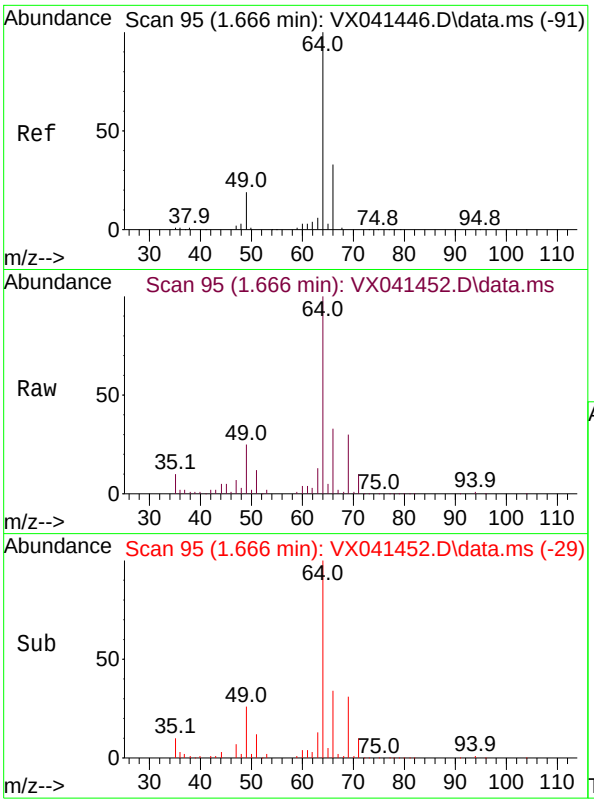


#6
Bromomethane
Concen: 52.392 ug/L
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX041452.D
Acq: 10 May 2024 11:58

Tgt Ion: 94 Resp: 54193

Ion	Ratio	Lower	Upper
94	100		
96	96.1	66.6	123.8



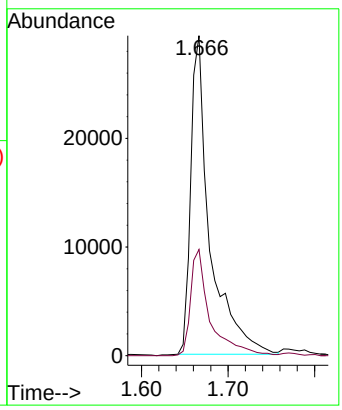


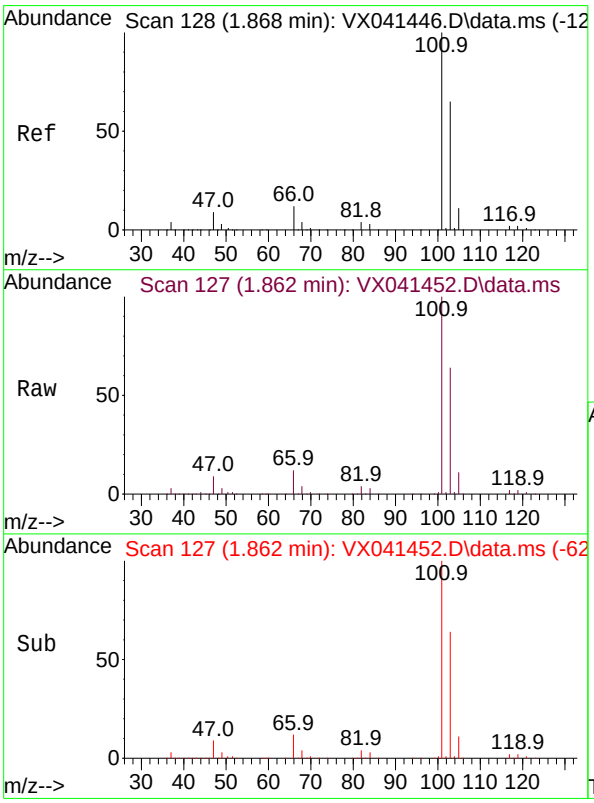
#8
Chloroethane
Concen: 52.853 ug/L
RT: 1.666 min Scan# 9
Delta R.T. 0.000 min
Lab File: VX041452.D
Acq: 10 May 2024 11:58

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 64 Resp: 44911

Ion	Ratio	Lower	Upper
64	100		
66	33.2	22.5	41.9

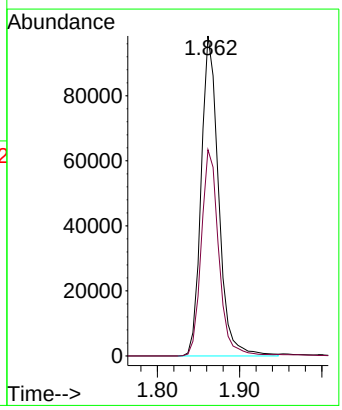


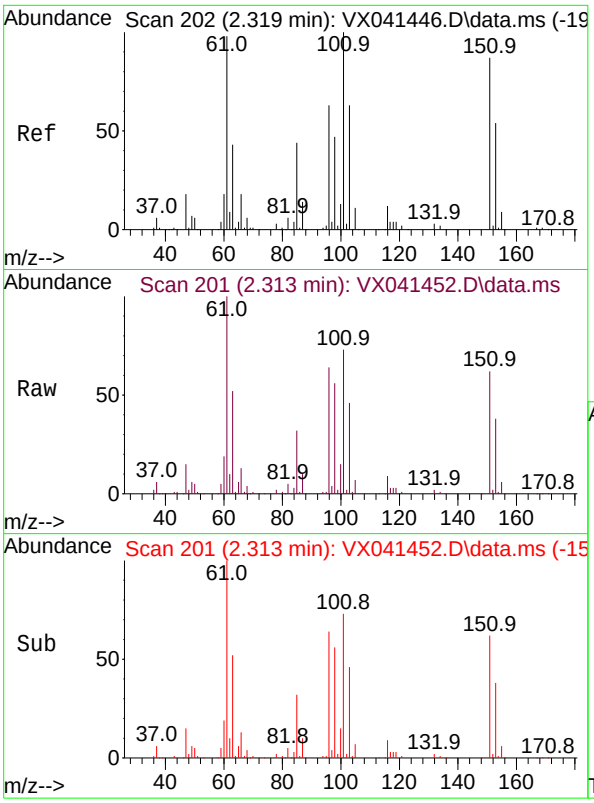


#9
Trichlorofluoromethane
Concen: 55.398 ug/L
RT: 1.862 min Scan# 127
Delta R.T. -0.006 min
Lab File: VX041452.D
Acq: 10 May 2024 11:58

Tgt Ion:101 Resp: 144749

Ion	Ratio	Lower	Upper
101	100		
103	64.6	51.7	77.5



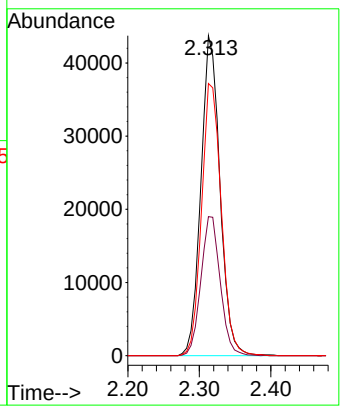


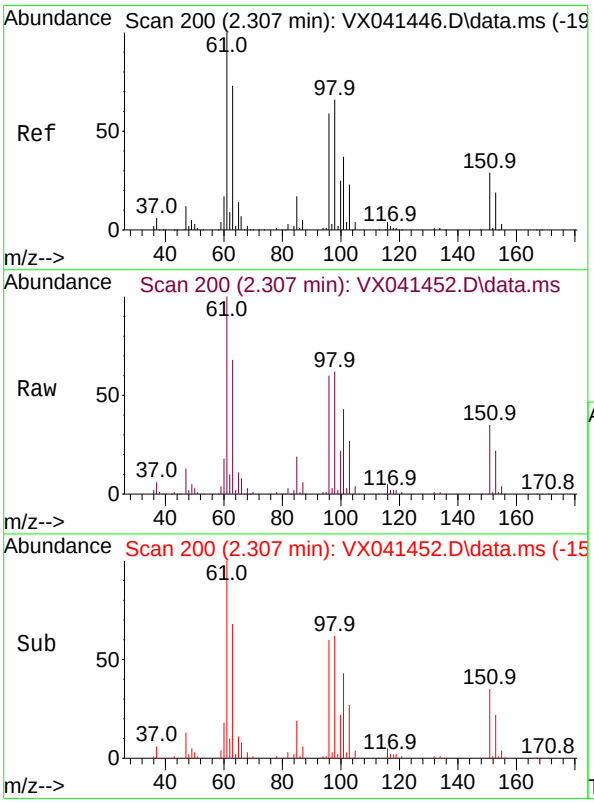
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 50.516 ug/L
RT: 2.313 min Scan# 2
Delta R.T. -0.006 min
Lab File: VX041452.D
Acq: 10 May 2024 11:58

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 81074

Ion	Ratio	Lower	Upper
101	100		
85	44.0	33.4	50.2
151	87.8	68.7	103.1

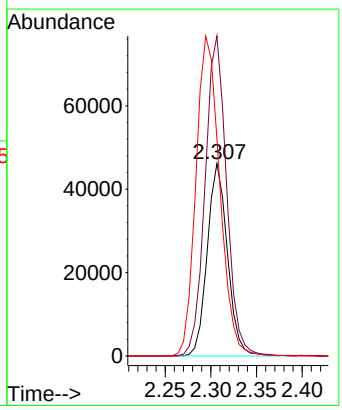


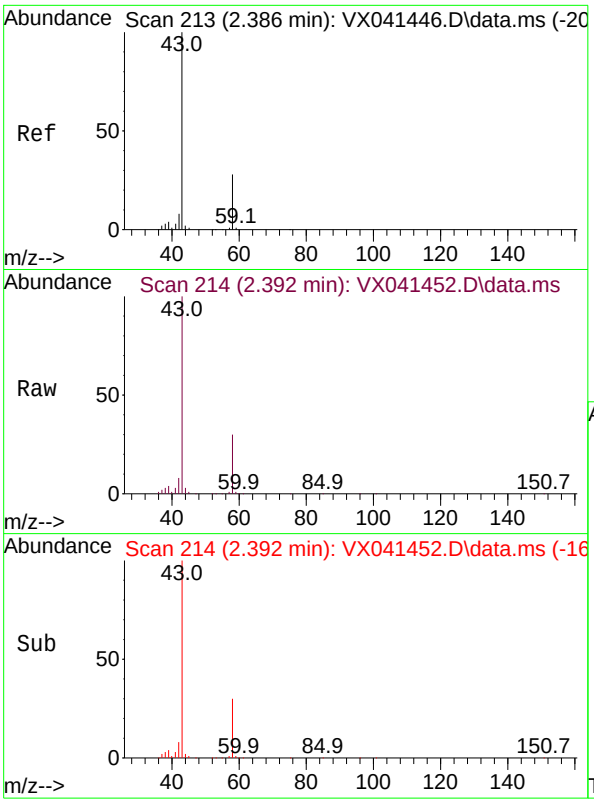


#12
1,1-Dichloroethene
Concen: 49.646 ug/L
RT: 2.307 min Scan# 200
Delta R.T. 0.000 min
Lab File: VX041452.D
Acq: 10 May 2024 11:58

Tgt Ion: 96 Resp: 70775

Ion	Ratio	Lower	Upper
96	100		
61	166.3	119.3	221.7
63	112.8	100.0	185.8



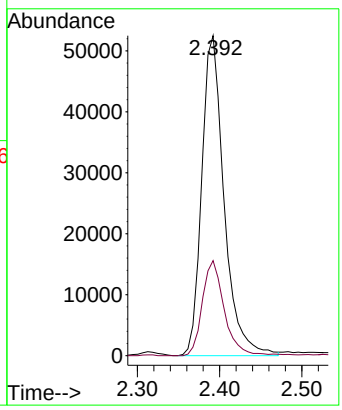


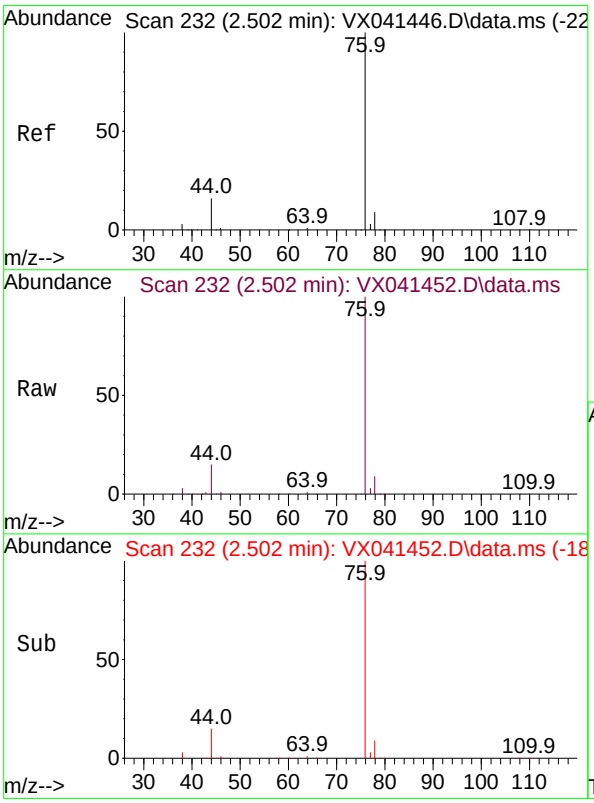
#13
Acetone
Concen: 93.137 ug/L
RT: 2.392 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX041452.D
Acq: 10 May 2024 11:58

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 99207

Ion	Ratio	Lower	Upper
43	100		
58	28.6	0.0	58.0

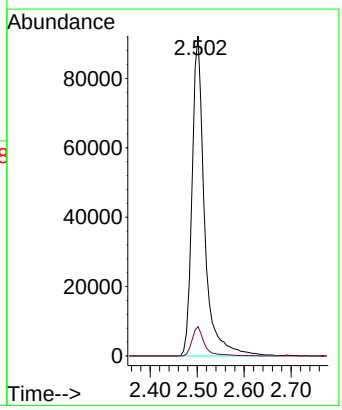


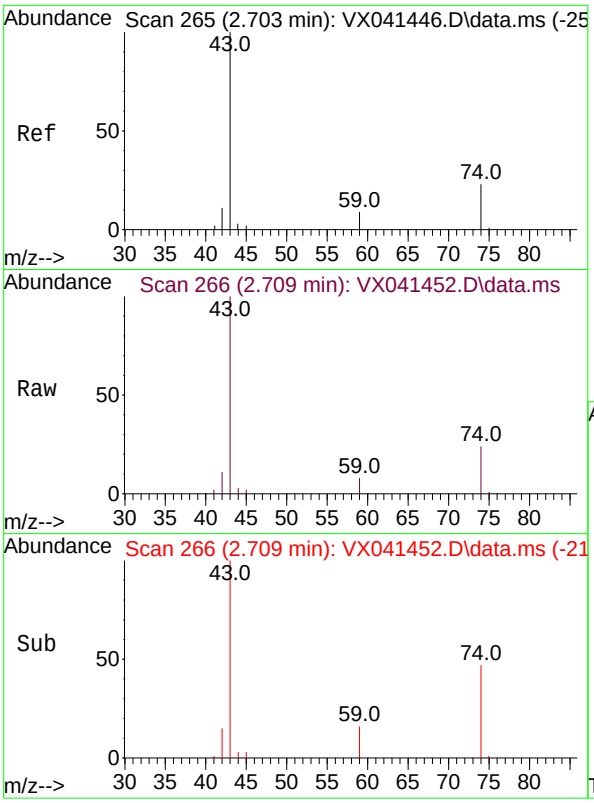


#14
Carbon disulfide
Concen: 49.831 ug/L
RT: 2.502 min Scan# 232
Delta R.T. 0.000 min
Lab File: VX041452.D
Acq: 10 May 2024 11:58

Tgt Ion: 76 Resp: 171230

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.3	10.9



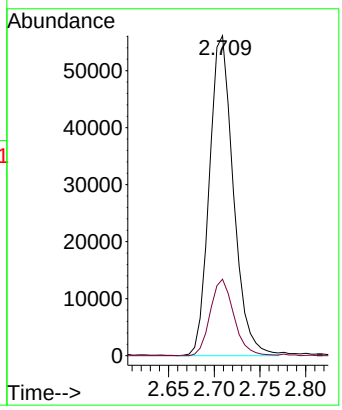


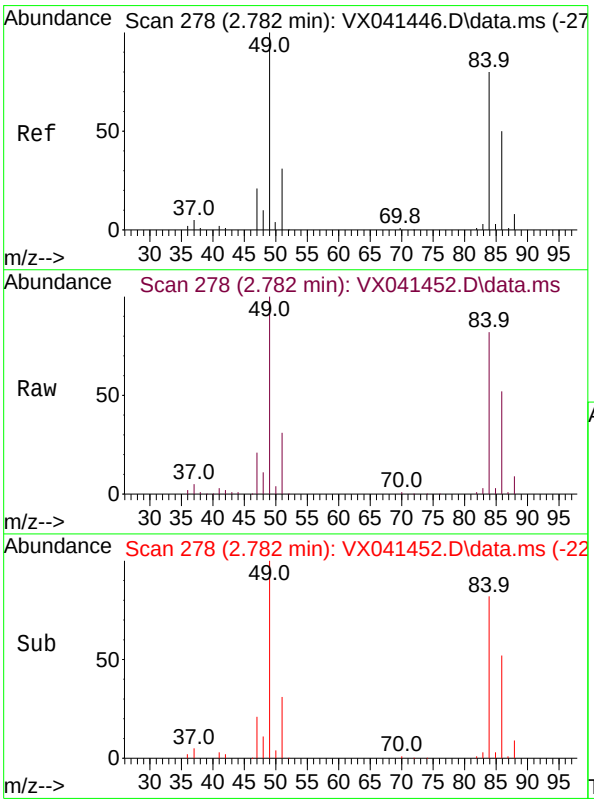
#15
Methyl Acetate
Concen: 57.105 ug/L
RT: 2.709 min Scan# 2
Delta R.T. 0.006 min
Lab File: VX041452.D
Acq: 10 May 2024 11:58

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 102658

Ion	Ratio	Lower	Upper
43	100		
74	23.5	18.5	27.7

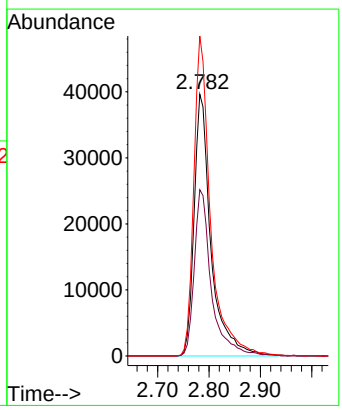


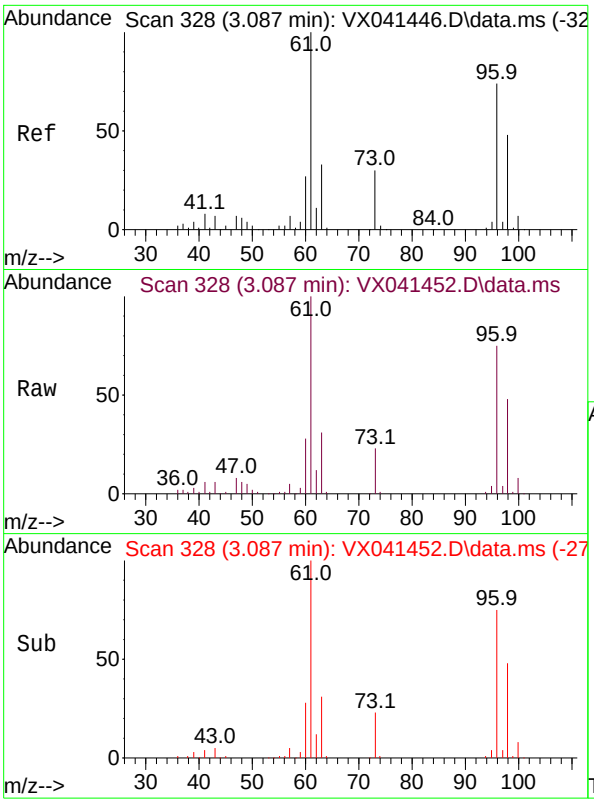


#16
Methylene chloride
Concen: 57.203 ug/L
RT: 2.782 min Scan# 278
Delta R.T. 0.000 min
Lab File: VX041452.D
Acq: 10 May 2024 11:58

Tgt Ion: 84 Resp: 90505

Ion	Ratio	Lower	Upper
84	100		
86	63.5	44.9	83.5
49	122.2	85.5	158.7



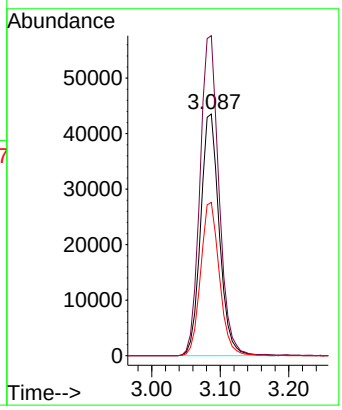


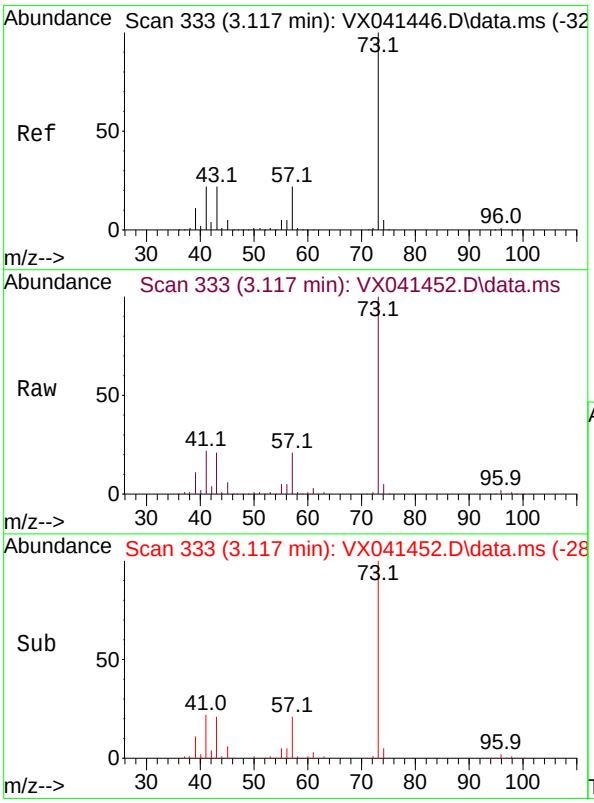
#17
trans-1,2-Dichloroethene
Concen: 56.434 ug/L
RT: 3.087 min Scan# 3
Delta R.T. 0.000 min
Lab File: VX041452.D
Acq: 10 May 2024 11:58

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 82677

Ion	Ratio	Lower	Upper
96	100		
61	132.5	95.8	177.8
98	63.5	44.9	83.5

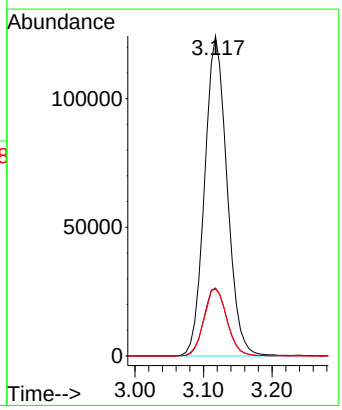


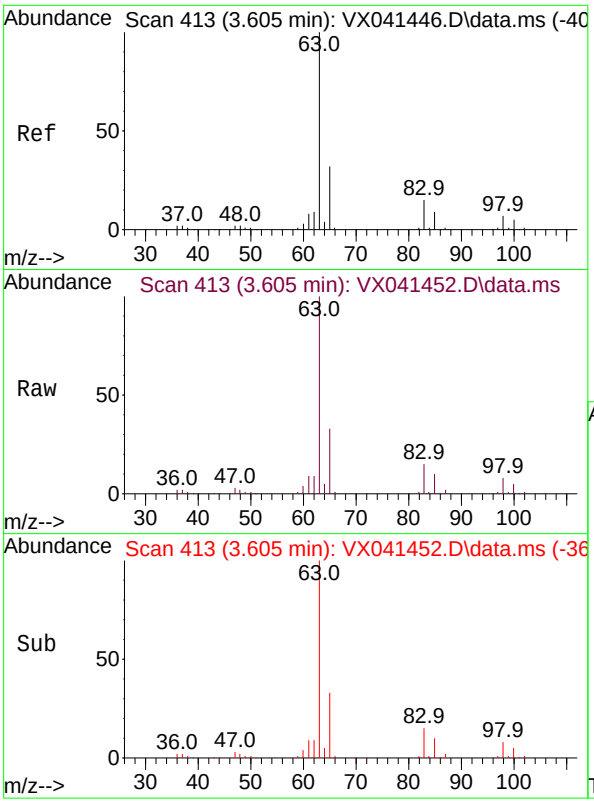


#18
Methyl tert-butyl Ether
Concen: 56.696 ug/L
RT: 3.117 min Scan# 333
Delta R.T. 0.000 min
Lab File: VX041452.D
Acq: 10 May 2024 11:58

Tgt Ion: 73 Resp: 283393

Ion	Ratio	Lower	Upper
73	100		
43	21.8	17.4	26.0
57	21.4	16.7	25.1



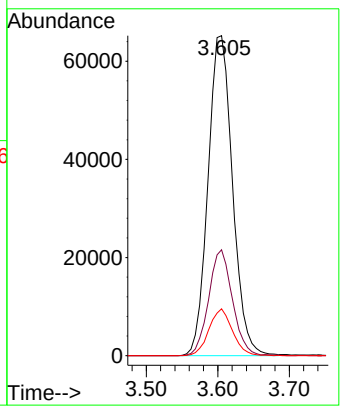


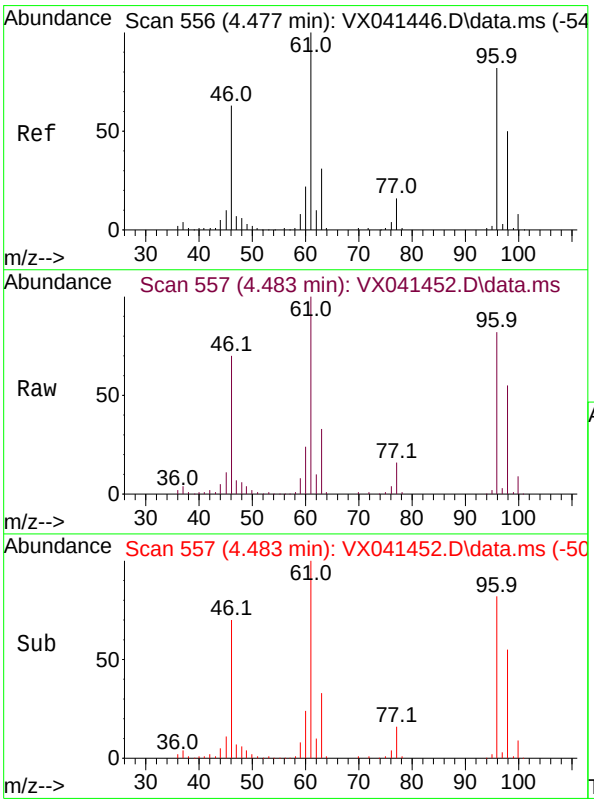
#19
1,1-Dichloroethane
Concen: 57.332 ug/L
RT: 3.605 min Scan# 41
Delta R.T. 0.000 min
Lab File: VX041452.D
Acq: 10 May 2024 11:58

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 155529

Ion	Ratio	Lower	Upper
63	100		
65	33.1	22.3	41.5
83	14.6	9.5	17.7

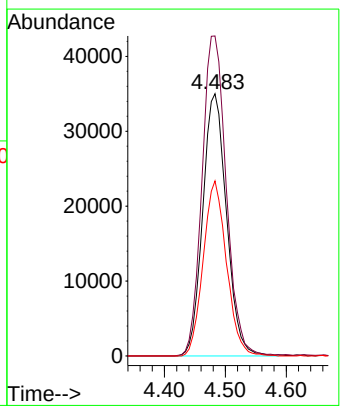


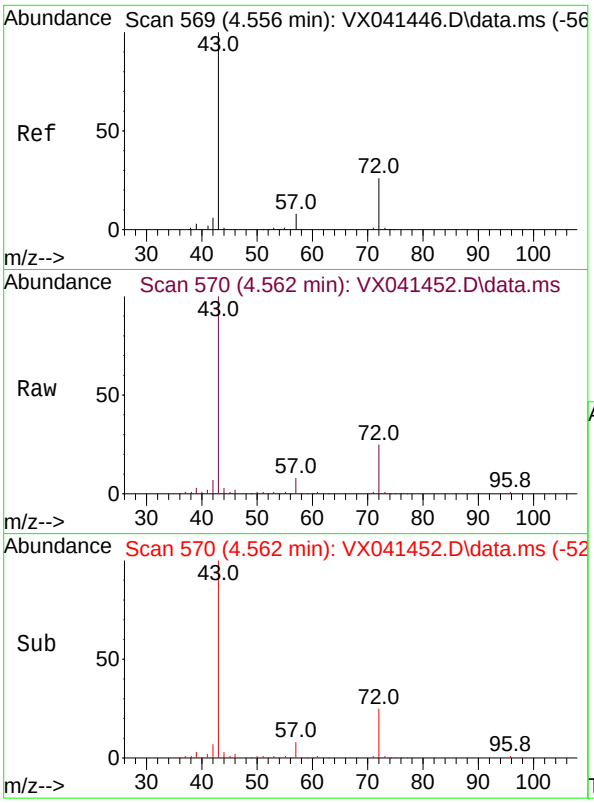


#20
cis-1,2-Dichloroethene
Concen: 56.245 ug/L
RT: 4.483 min Scan# 557
Delta R.T. 0.006 min
Lab File: VX041452.D
Acq: 10 May 2024 11:58

Tgt Ion: 96 Resp: 95120

Ion	Ratio	Lower	Upper
96	100		
61	122.0	85.5	158.9
98	66.8	43.0	80.0



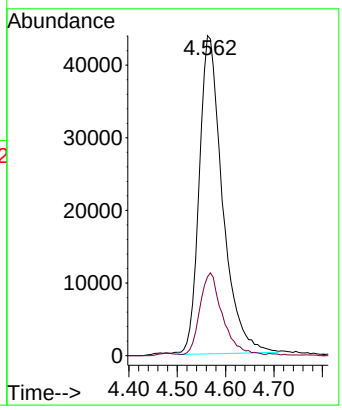


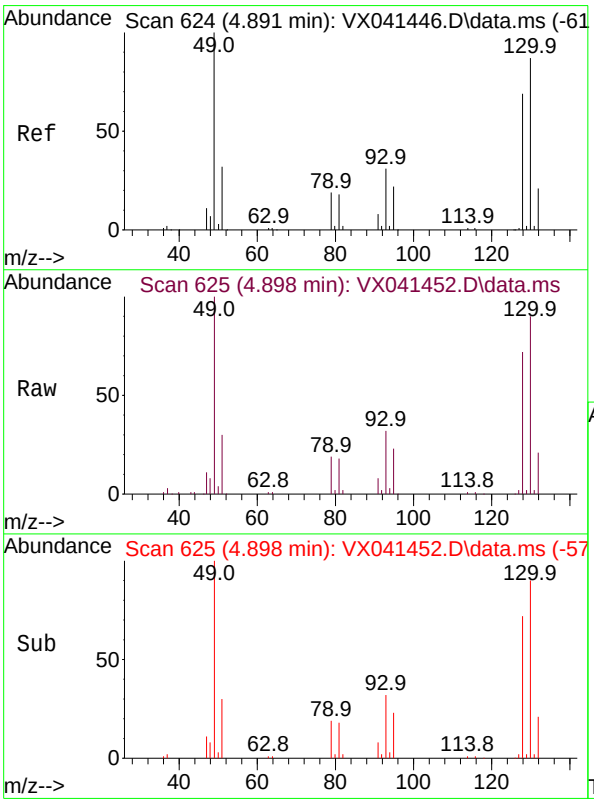
#22
2-Butanone
Concen: 110.162 ug/L
RT: 4.562 min Scan# 5
Delta R.T. 0.006 min
Lab File: VX041452.D
Acq: 10 May 2024 11:58

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 146519

Ion	Ratio	Lower	Upper
43	100		
72	25.1	12.4	37.4

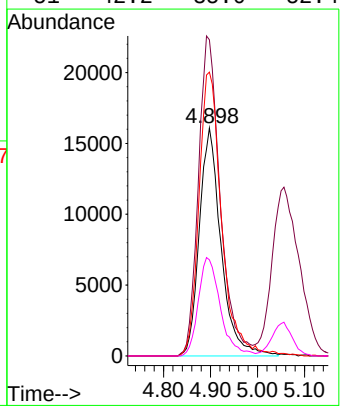


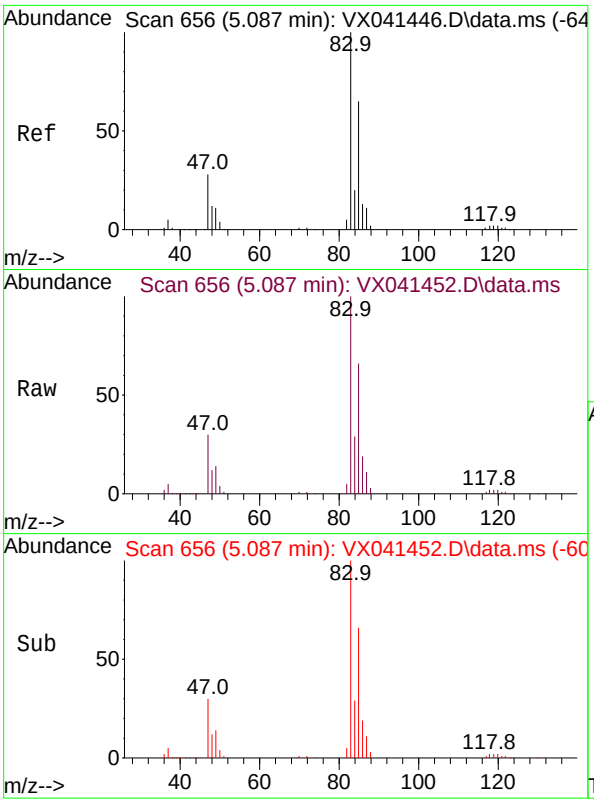


#23
Bromochloromethane
Concen: 57.308 ug/L
RT: 4.898 min Scan# 625
Delta R.T. 0.006 min
Lab File: VX041452.D
Acq: 10 May 2024 11:58

Tgt Ion:128 Resp: 51577

Ion	Ratio	Lower	Upper
128	100		
49	138.7	97.7	181.5
130	124.5	90.5	168.1
51	42.2	35.0	52.4



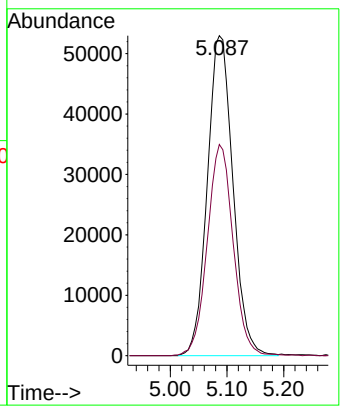


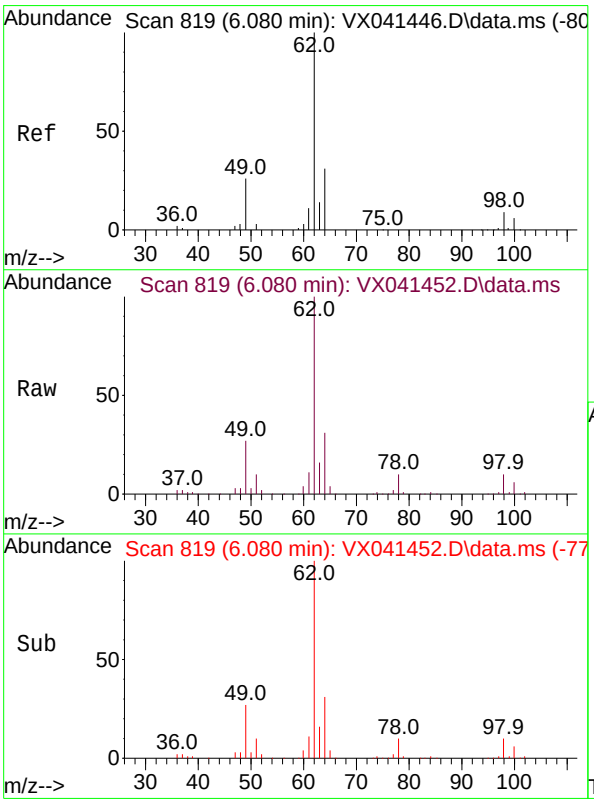
#25
Chloroform
Concen: 56.671 ug/L
RT: 5.087 min Scan# 6
Delta R.T. 0.000 min
Lab File: VX041452.D
Acq: 10 May 2024 11:58

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 166008

Ion	Ratio	Lower	Upper
83	100		
85	66.0	43.8	81.4

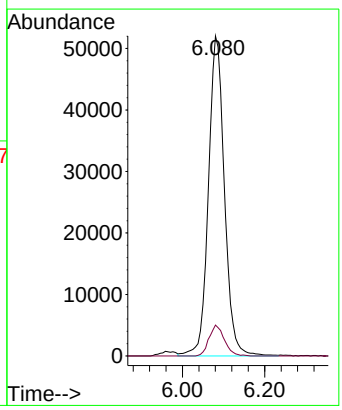


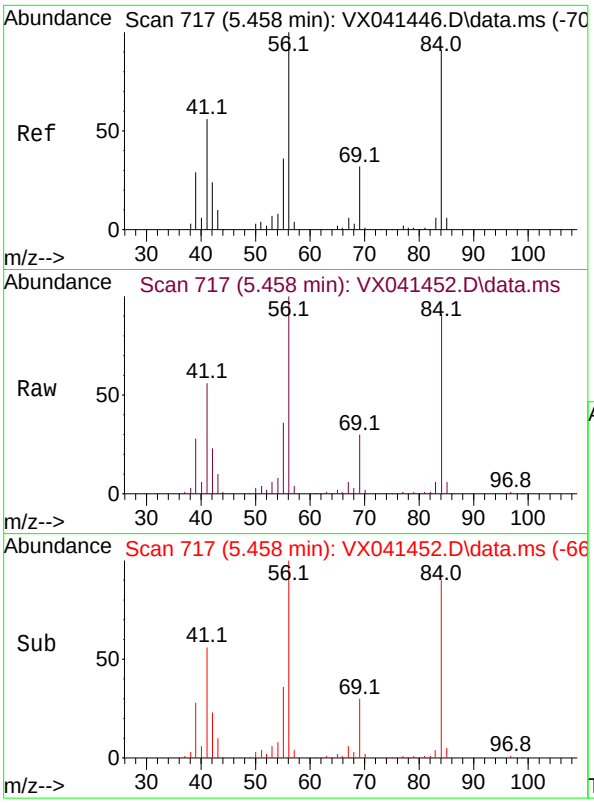


#27
1,2-Dichloroethane
Concen: 57.683 ug/L
RT: 6.080 min Scan# 819
Delta R.T. 0.000 min
Lab File: VX041452.D
Acq: 10 May 2024 11:58

Tgt Ion: 62 Resp: 140800

Ion	Ratio	Lower	Upper
62	100		
98	9.7	8.2	12.2



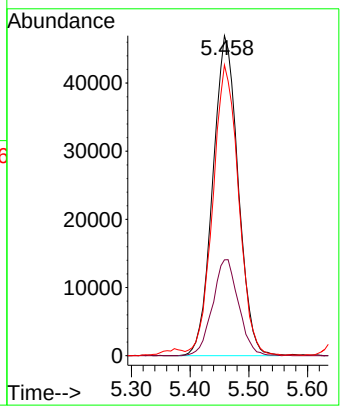


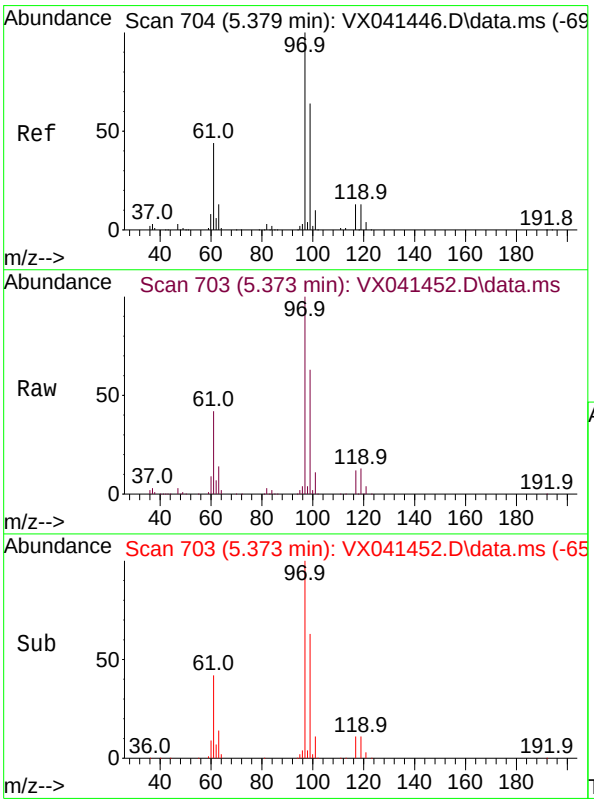
#29
Cyclohexane
Concen: 60.813 ug/L
RT: 5.458 min Scan# 7
Delta R.T. 0.000 min
Lab File: VX041452.D
Acq: 10 May 2024 11:58

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 141157

Ion	Ratio	Lower	Upper
56	100		
69	30.5	25.0	37.6
84	91.8	73.3	109.9

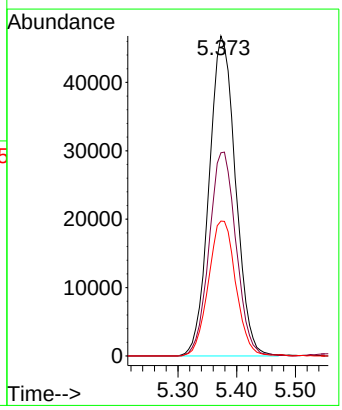


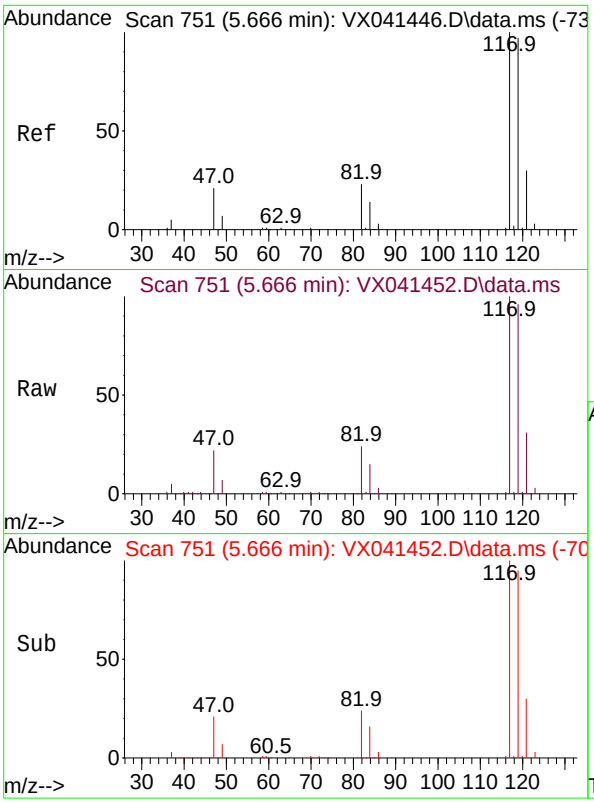


#30
1,1,1-Trichloroethane
Concen: 59.545 ug/L
RT: 5.373 min Scan# 703
Delta R.T. -0.006 min
Lab File: VX041452.D
Acq: 10 May 2024 11:58

Tgt Ion: 97 Resp: 146307

Ion	Ratio	Lower	Upper
97	100		
99	64.9	52.2	78.2
61	43.5	34.6	51.8



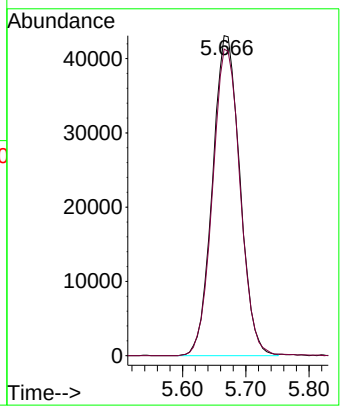


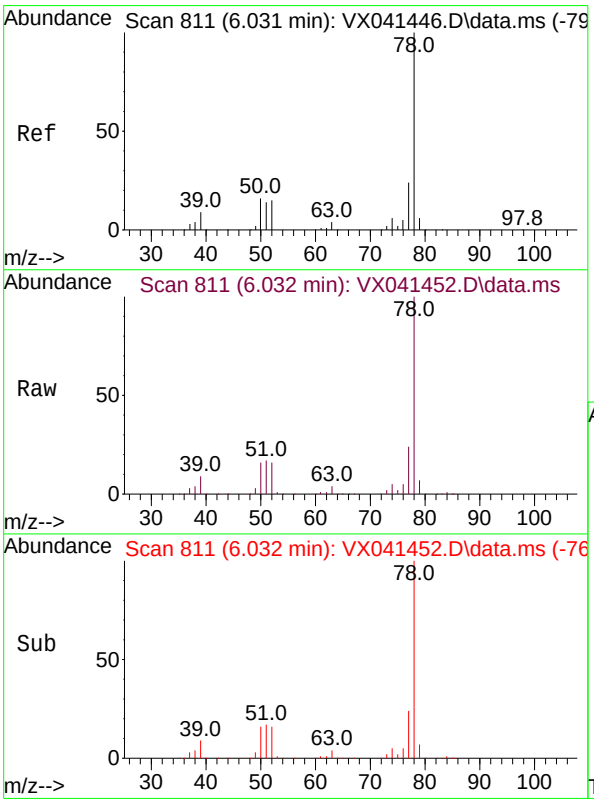
#31
Carbon tetrachloride
Concen: 59.250 ug/L
RT: 5.666 min Scan# 7
Delta R.T. 0.000 min
Lab File: VX041452.D
Acq: 10 May 2024 11:58

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 129241

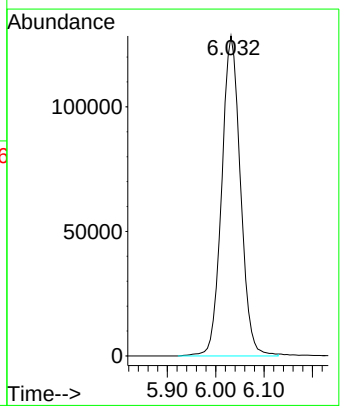
Ion	Ratio	Lower	Upper
117	100		
119	96.6	76.3	114.5

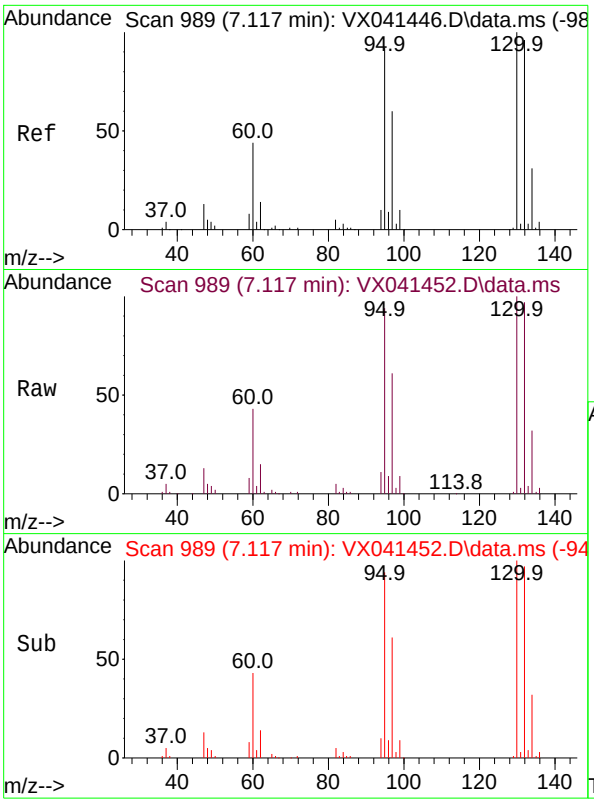




#33
Benzene
Concen: 59.446 ug/L
RT: 6.032 min Scan# 811
Delta R.T. 0.000 min
Lab File: VX041452.D
Acq: 10 May 2024 11:58

Tgt Ion: 78 Resp: 347225



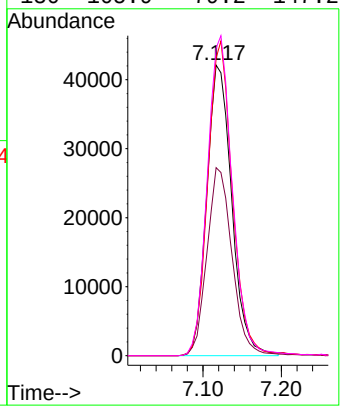


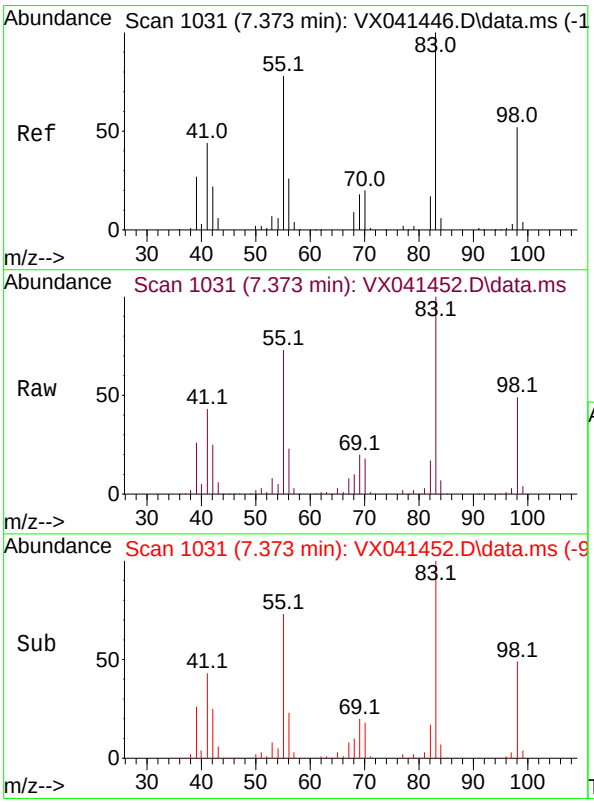
#34
Trichloroethene
Concen: 58.422 ug/L
RT: 7.117 min Scan# 9
Delta R.T. 0.000 min
Lab File: VX041452.D
Acq: 10 May 2024 11:58

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 95 Resp: 93472

Ion	Ratio	Lower	Upper
95	100		
97	64.7	47.3	87.9
132	102.4	75.0	139.4
130	105.9	79.2	147.2

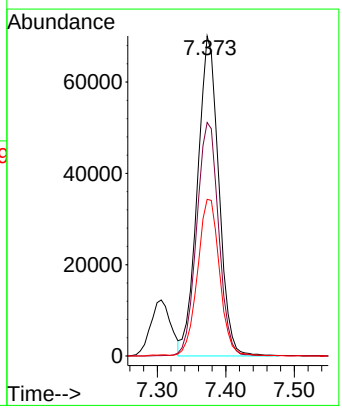


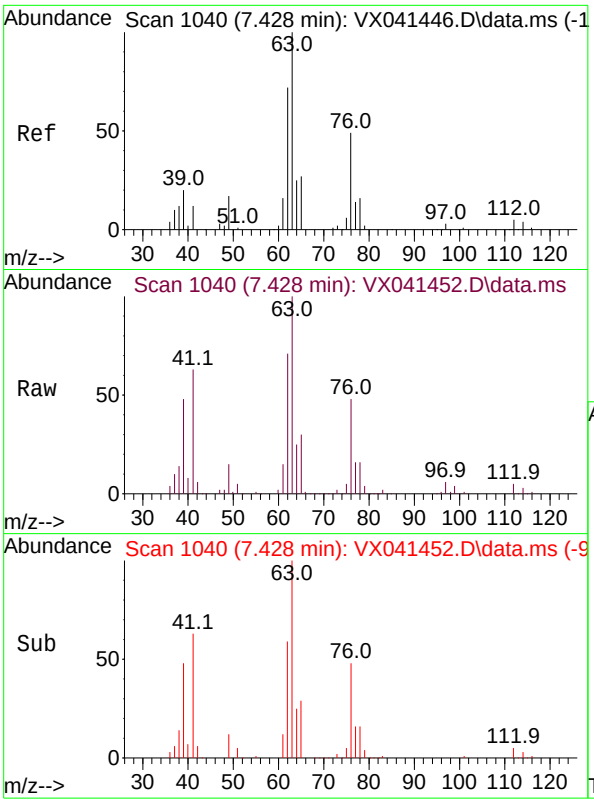


#35
Methylcyclohexane
Concen: 61.273 ug/L
RT: 7.373 min Scan# 1031
Delta R.T. 0.000 min
Lab File: VX041452.D
Acq: 10 May 2024 11:58

Tgt Ion: 83 Resp: 151907

Ion	Ratio	Lower	Upper
83	100		
55	75.1	59.0	88.4
98	50.6	40.8	61.2



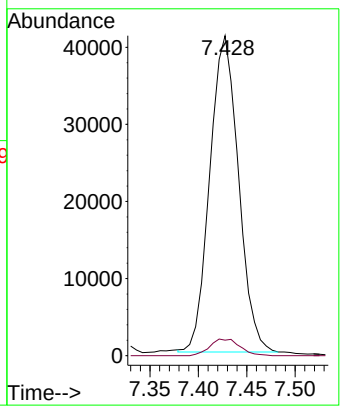


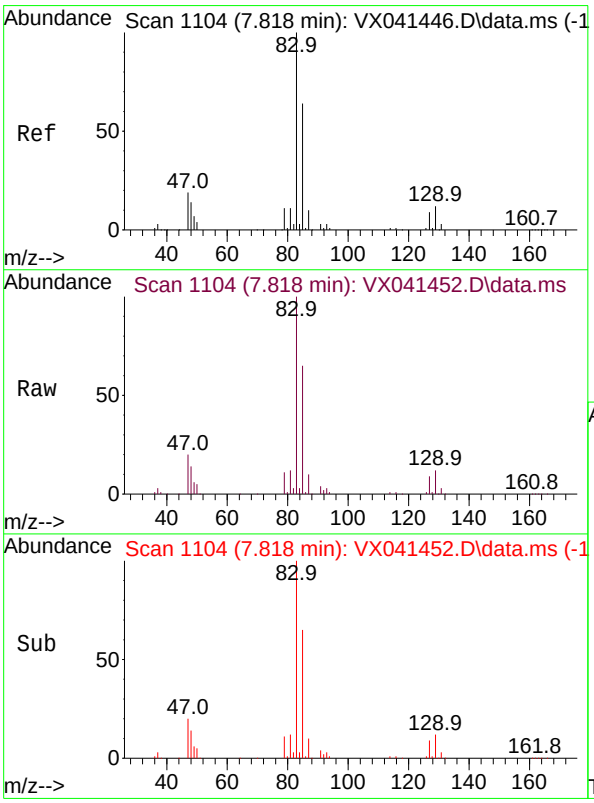
#37
1,2-Dichloropropane
Concen: 57.660 ug/L
RT: 7.428 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX041452.D
Acq: 10 May 2024 11:58

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 84810

Ion	Ratio	Lower	Upper
63	100		
112	5.5	4.1	6.1

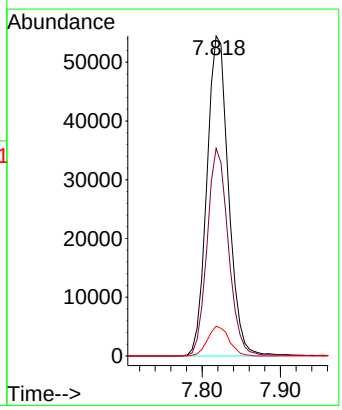


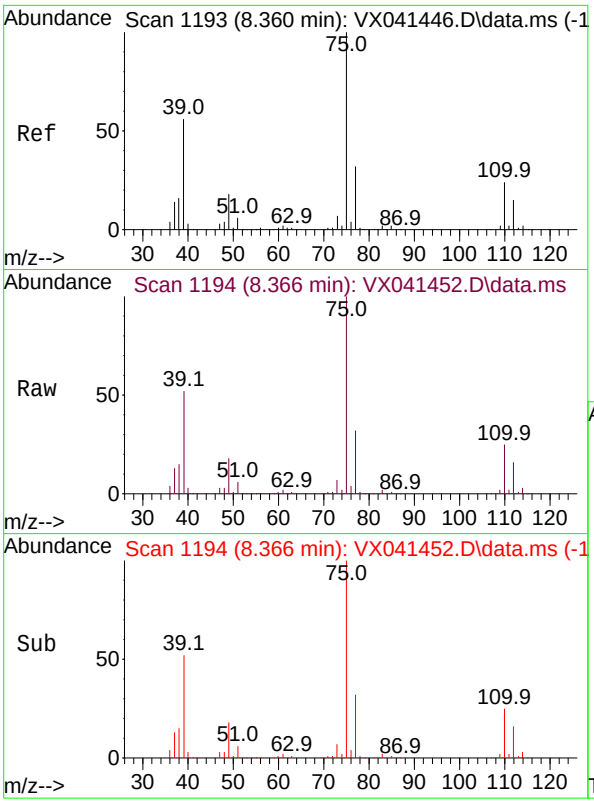


#38
Bromodichloromethane
Concen: 52.485 ug/L
RT: 7.818 min Scan# 1104
Delta R.T. 0.000 min
Lab File: VX041452.D
Acq: 10 May 2024 11:58

Tgt Ion: 83 Resp: 104346

Ion	Ratio	Lower	Upper
83	100		
85	64.9	44.7	83.1
127	9.3	7.0	10.4



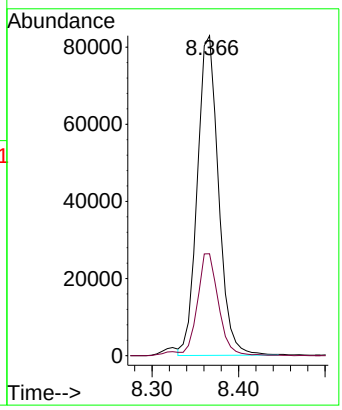


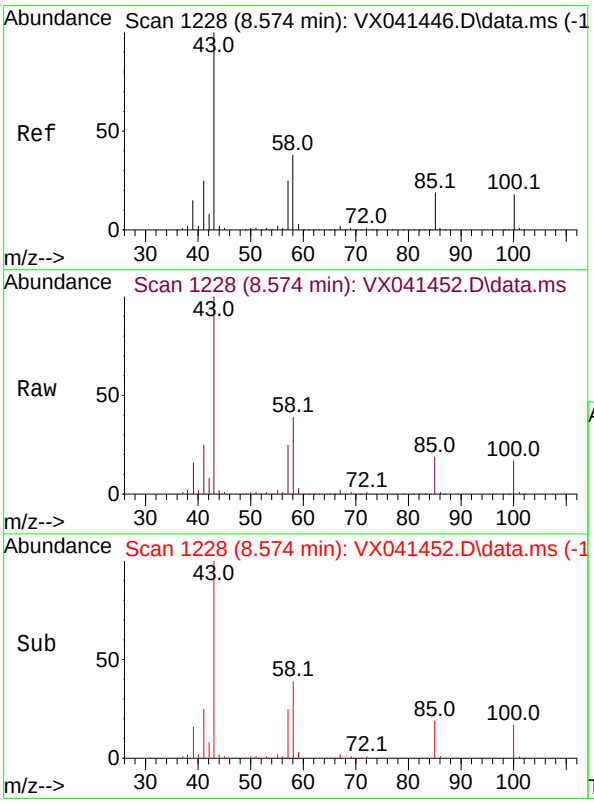
#39
cis-1,3-Dichloropropene
Concen: 57.865 ug/L
RT: 8.366 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX041452.D
Acq: 10 May 2024 11:58

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 140948

Ion	Ratio	Lower	Upper
75	100		
77	31.9	21.8	40.6

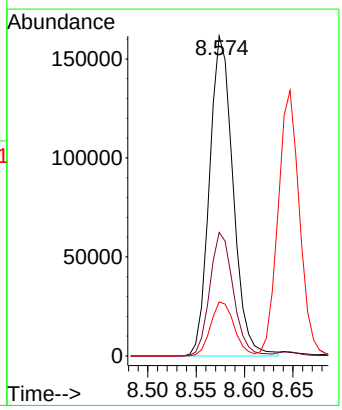


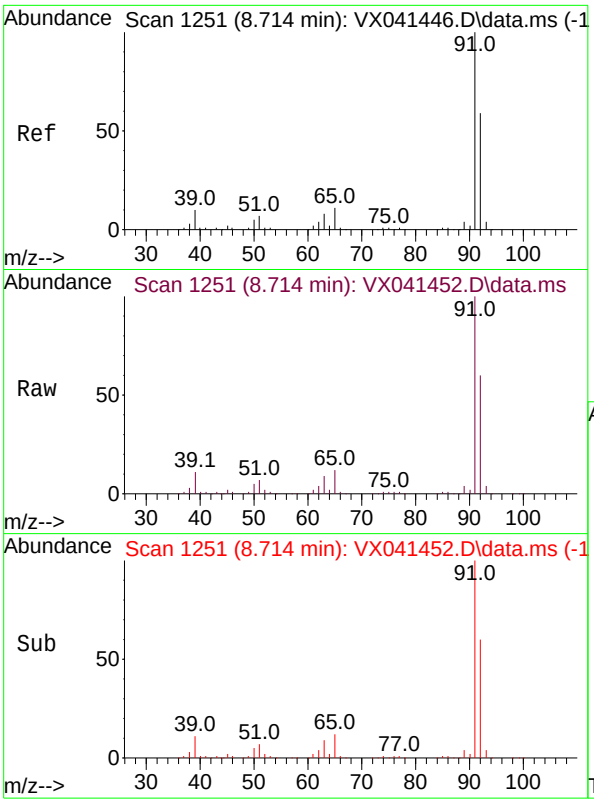


#40
4-Methyl-2-pentanone
Concen: 115.799 ug/L
RT: 8.574 min Scan# 1228
Delta R.T. 0.000 min
Lab File: VX041452.D
Acq: 10 May 2024 11:58

Tgt Ion: 43 Resp: 274109

Ion	Ratio	Lower	Upper
43	100		
58	38.4	30.9	46.3
100	16.9	13.6	20.4



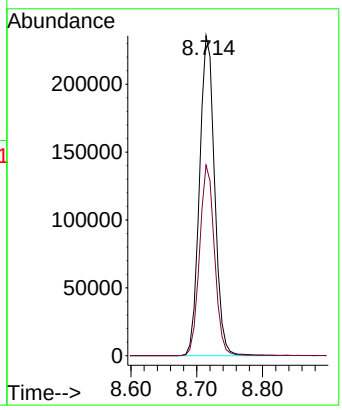


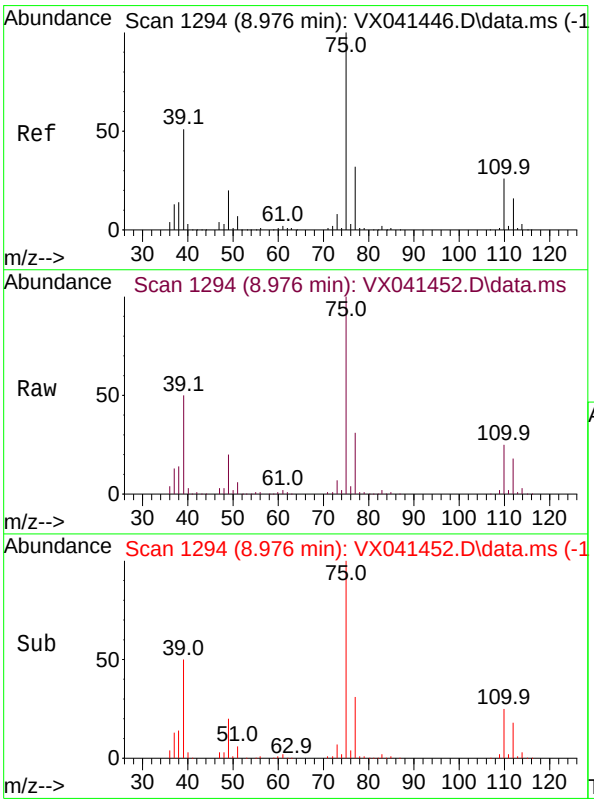
#42
Toluene
Concen: 58.959 ug/L
RT: 8.714 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX041452.D
Acq: 10 May 2024 11:58

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 375801

Ion	Ratio	Lower	Upper
91	100		
92	59.6	42.4	78.6

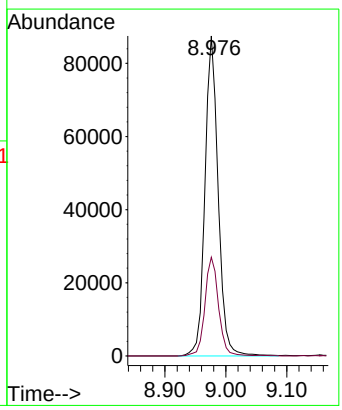


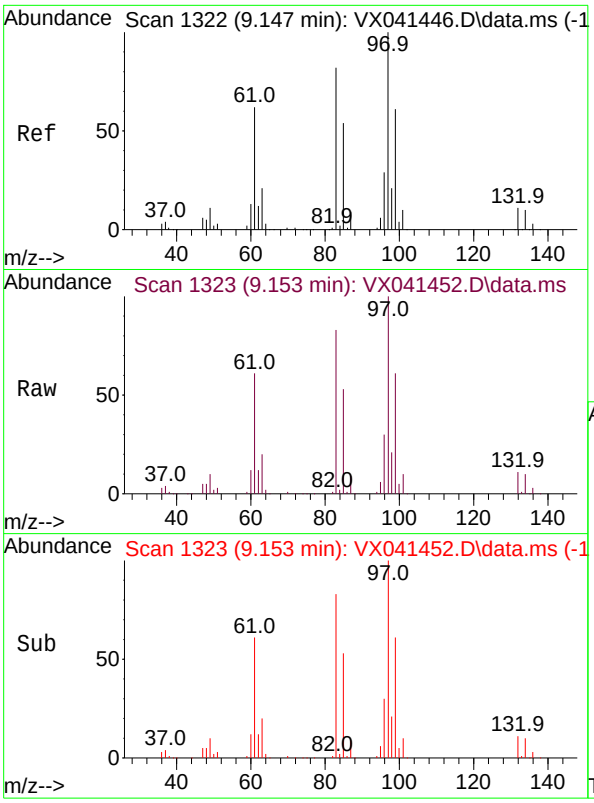


#44
trans-1,3-Dichloropropene
Concen: 58.031 ug/L
RT: 8.976 min Scan# 1294
Delta R.T. 0.000 min
Lab File: VX041452.D
Acq: 10 May 2024 11:58

Tgt Ion: 75 Resp: 131815

Ion	Ratio	Lower	Upper
75	100		
77	30.9	22.3	41.3



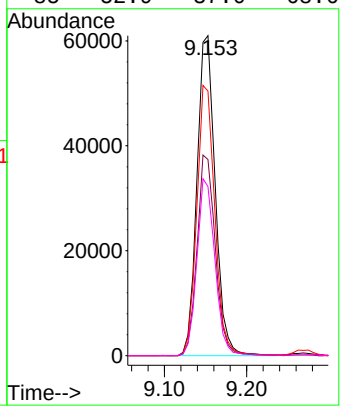


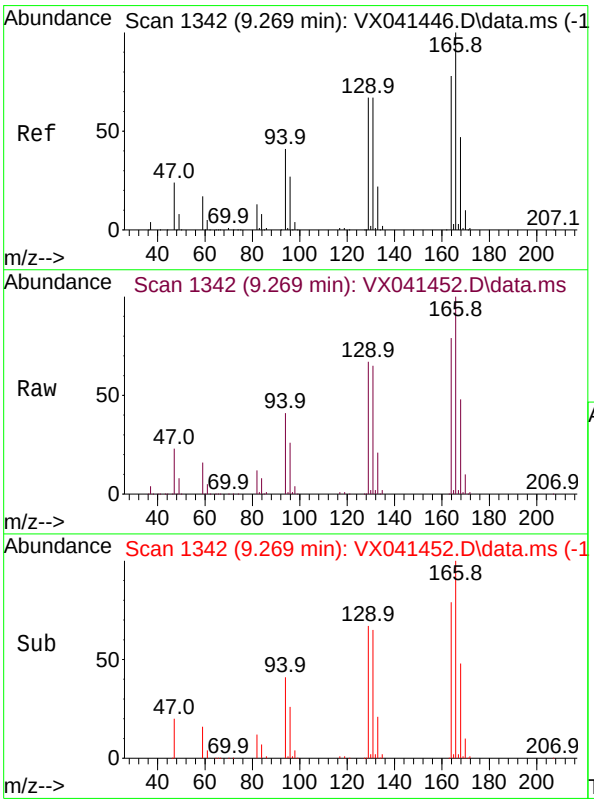
#45
1,1,2-Trichloroethane
Concen: 57.992 ug/L
RT: 9.153 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX041452.D
Acq: 10 May 2024 11:58

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 94322

Ion	Ratio	Lower	Upper
97	100		
99	61.3	43.4	80.6
83	82.7	56.1	104.3
85	52.9	37.0	68.6

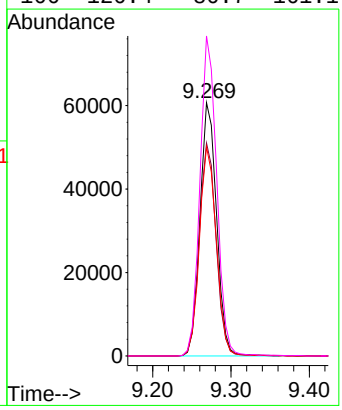


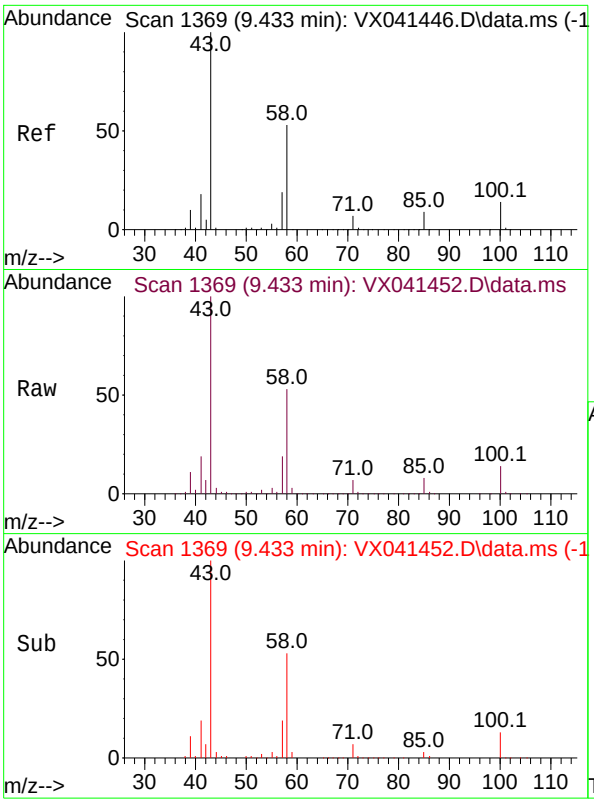


#46
Tetrachloroethene
Concen: 58.358 ug/L
RT: 9.269 min Scan# 1342
Delta R.T. 0.000 min
Lab File: VX041452.D
Acq: 10 May 2024 11:58

Tgt Ion:164 Resp: 89356

Ion	Ratio	Lower	Upper
164	100		
129	84.1	59.4	110.4
131	82.6	58.7	108.9
166	126.4	86.7	161.1



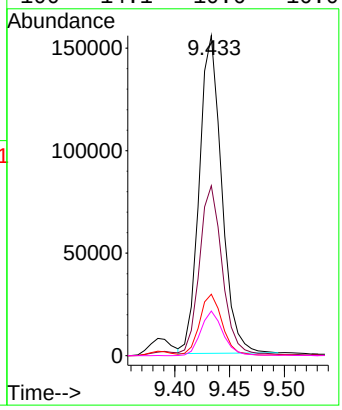


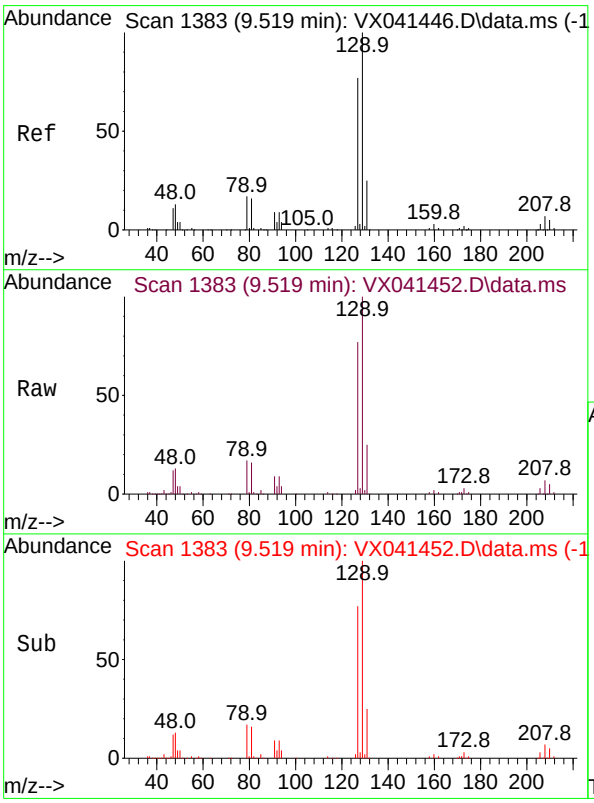
#48
2-Hexanone
Concen: 116.373 ug/L
RT: 9.433 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX041452.D
Acq: 10 May 2024 11:58

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 220690

Ion	Ratio	Lower	Upper
43	100		
58	54.2	42.3	63.5
57	19.9	15.1	22.7
100	14.1	10.6	16.0

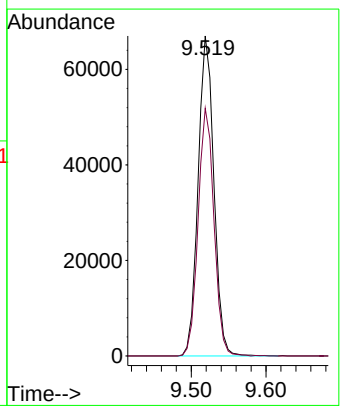


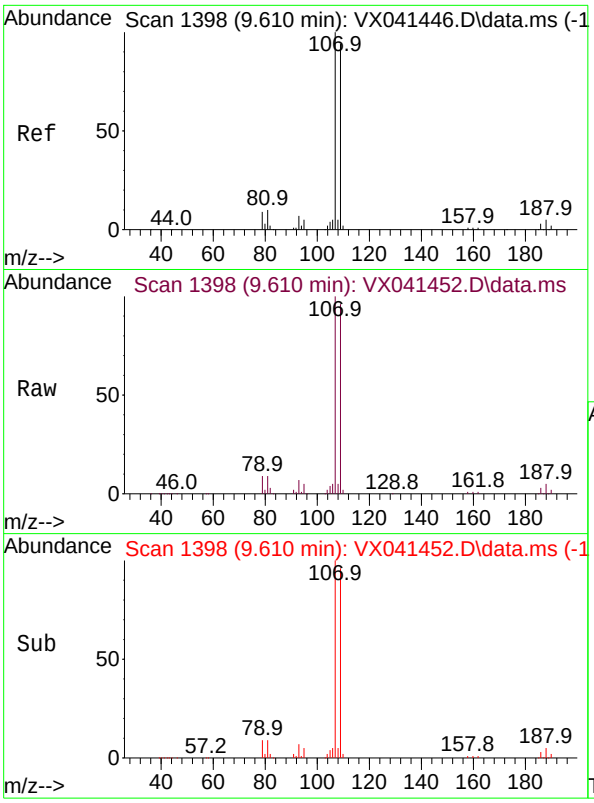


#49
Dibromochloromethane
Concen: 59.735 ug/L
RT: 9.519 min Scan# 1383
Delta R.T. 0.000 min
Lab File: VX041452.D
Acq: 10 May 2024 11:58

Tgt Ion:129 Resp: 98213

Ion	Ratio	Lower	Upper
129	100		
127	77.4	54.4	101.0



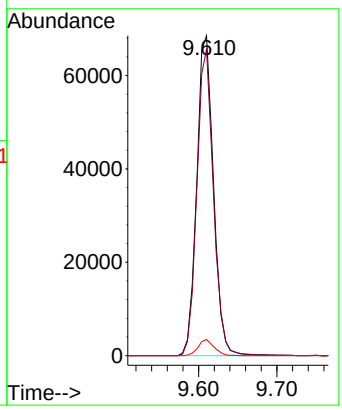


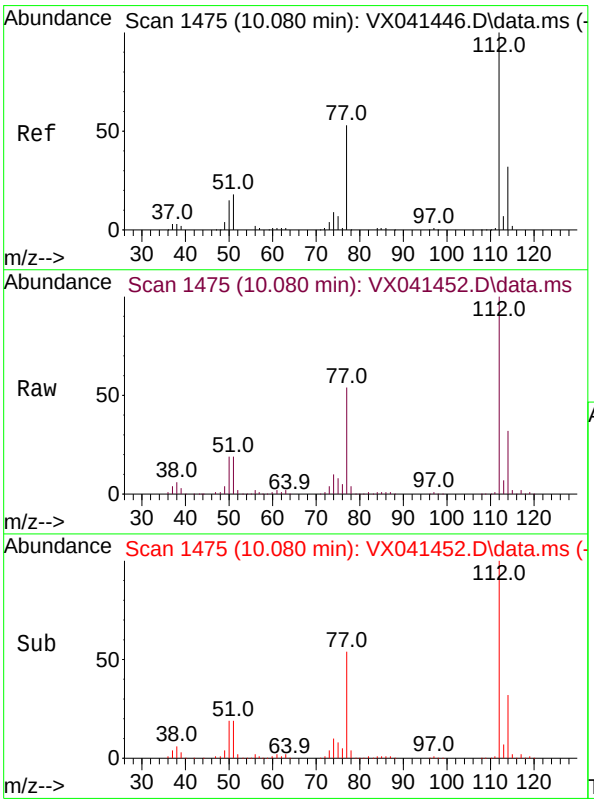
#50
1,2-Dibromoethane
Concen: 60.486 ug/L
RT: 9.610 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX041452.D
Acq: 10 May 2024 11:58

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:107 Resp: 102356

Ion	Ratio	Lower	Upper
107	100		
109	95.8	66.1	122.7
188	5.2	4.0	6.0

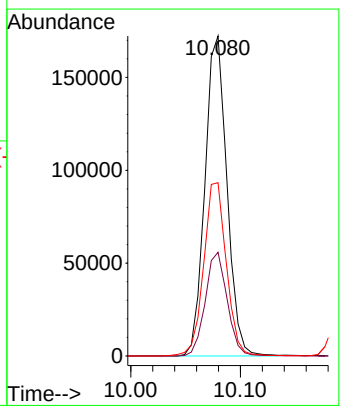


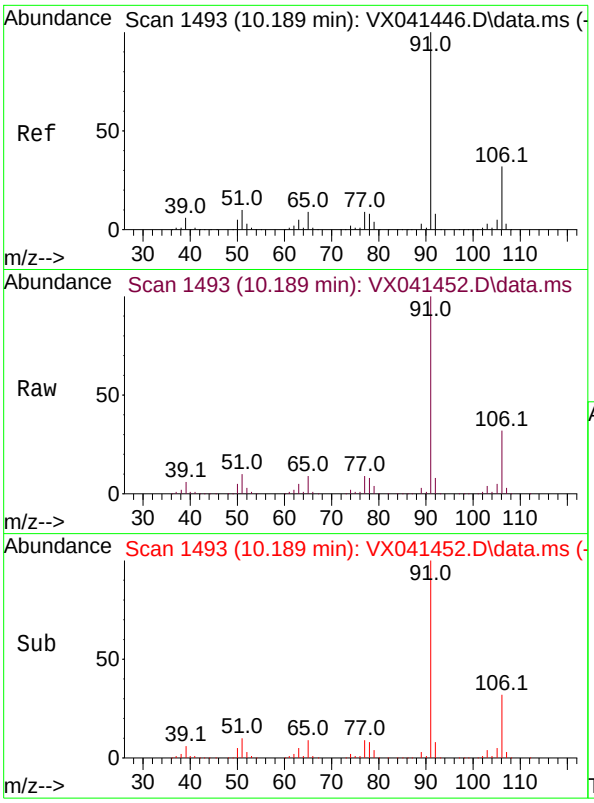


#51
Chlorobenzene
Concen: 56.436 ug/L
RT: 10.080 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX041452.D
Acq: 10 May 2024 11:58

Tgt Ion:112 Resp: 239888

Ion	Ratio	Lower	Upper
112	100		
114	32.4	22.0	41.0
77	54.1	41.7	62.5



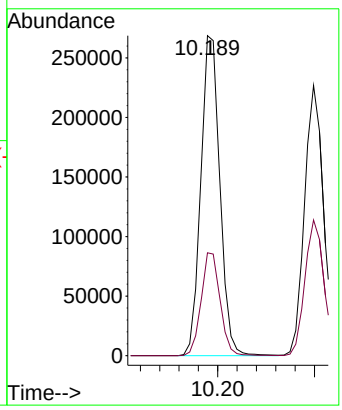


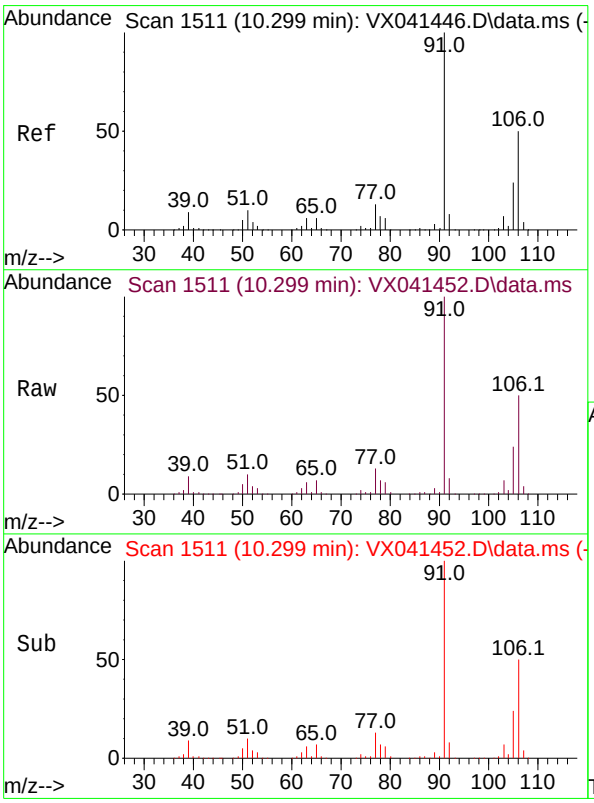
#52
Ethylbenzene
Concen: 52.766 ug/L
RT: 10.189 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX041452.D
Acq: 10 May 2024 11:58

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 369020

Ion	Ratio	Lower	Upper
91	100		
106	32.2	22.2	41.2

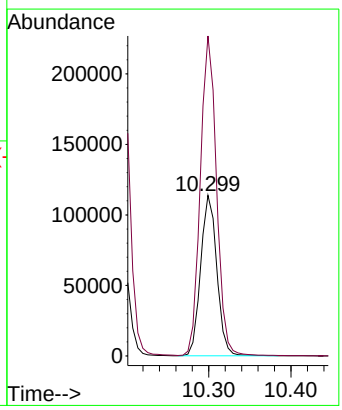


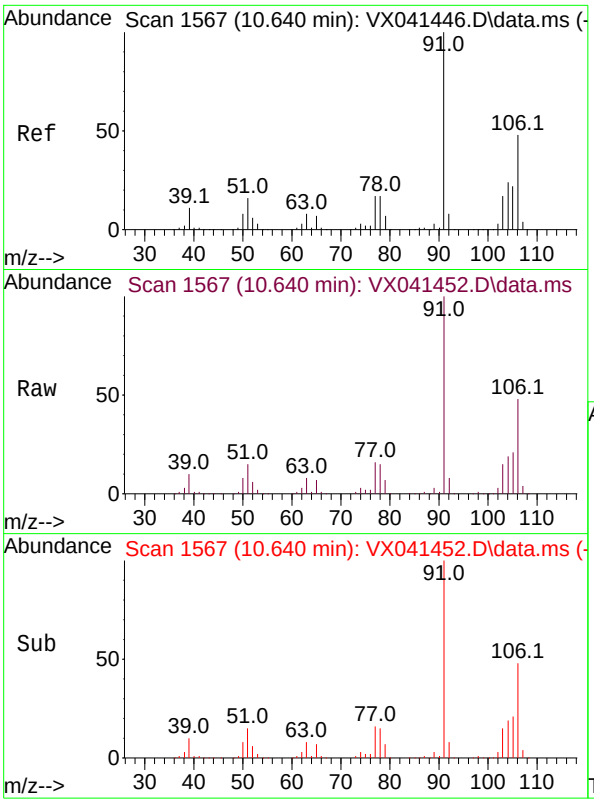


#53
m,p-Xylene
Concen: 55.614 ug/L
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX041452.D
Acq: 10 May 2024 11:58

Tgt Ion:106 Resp: 155578

Ion	Ratio	Lower	Upper
106	100		
91	199.2	138.1	256.5



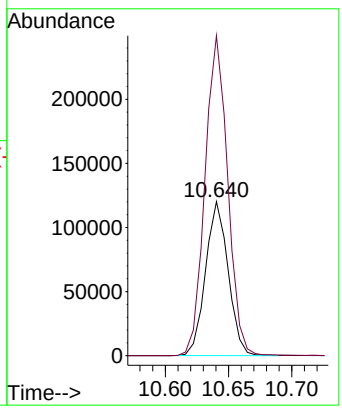


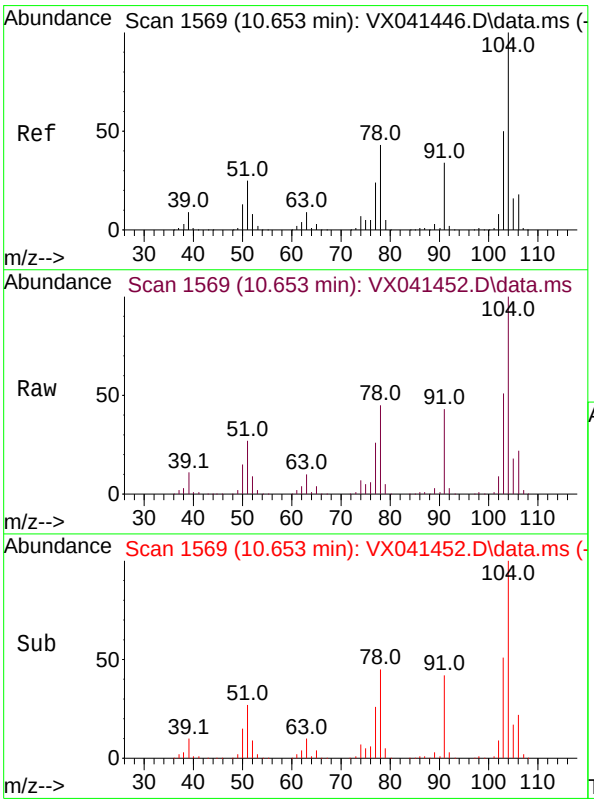
#54
o-Xylene
Concen: 52.297 ug/L
RT: 10.640 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX041452.D
Acq: 10 May 2024 11:58

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 149082

Ion	Ratio	Lower	Upper
106	100		
91	207.6	148.4	275.6

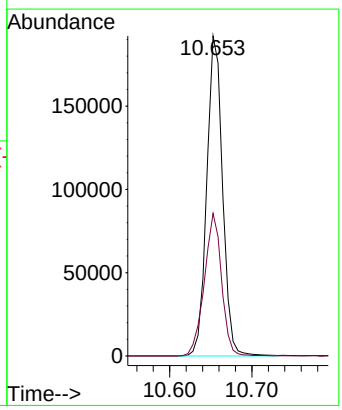


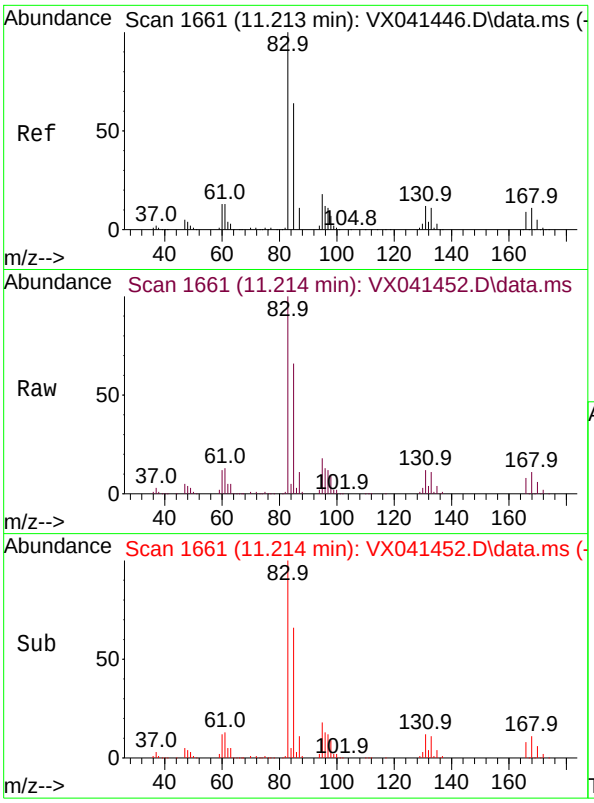


#55
Styrene
Concen: 53.885 ug/L
RT: 10.653 min Scan# 1569
Delta R.T. 0.000 min
Lab File: VX041452.D
Acq: 10 May 2024 11:58

Tgt Ion:104 Resp: 256533

Ion	Ratio	Lower	Upper
104	100		
78	44.6	31.2	58.0



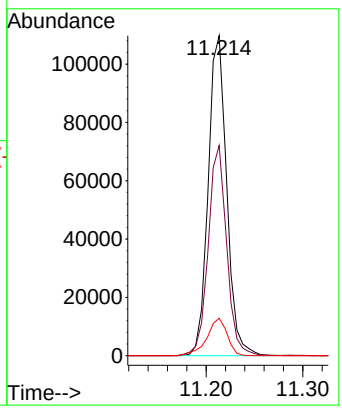


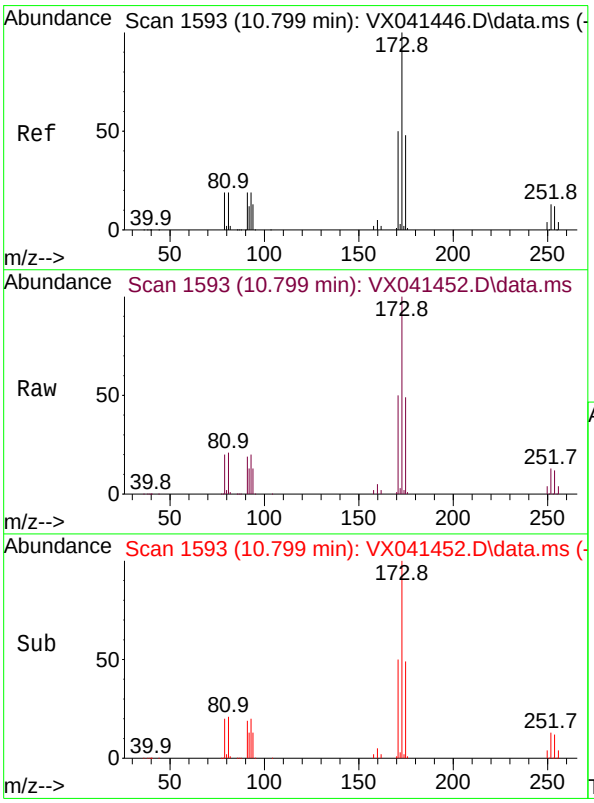
#57
1,1,2,2-Tetrachloroethane
Concen: 54.160 ug/L
RT: 11.214 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX041452.D
Acq: 10 May 2024 11:58

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 146162

Ion	Ratio	Lower	Upper
83	100		
85	65.7	45.4	84.4
131	11.7	9.0	13.4

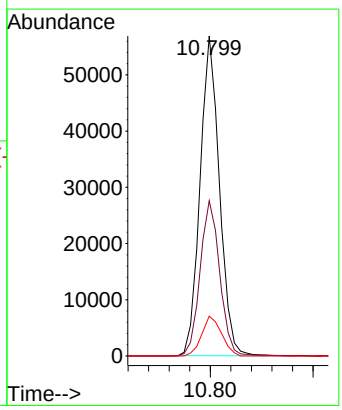


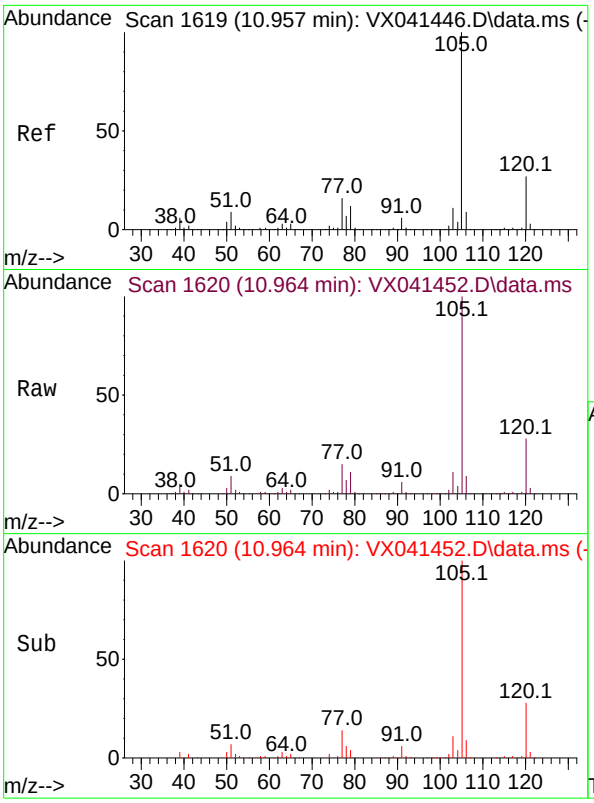


#59
Bromoform
Concen: 52.685 ug/L
RT: 10.799 min Scan# 1593
Delta R.T. 0.000 min
Lab File: VX041452.D
Acq: 10 May 2024 11:58

Tgt Ion:173 Resp: 74414

Ion	Ratio	Lower	Upper
173	100		
175	49.3	38.6	58.0
254	12.8	10.0	15.0



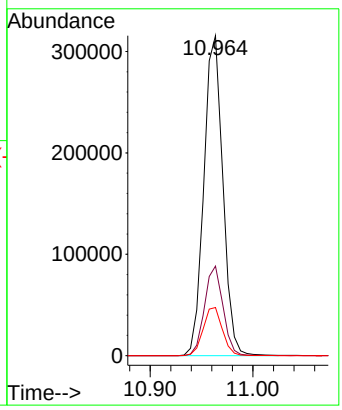


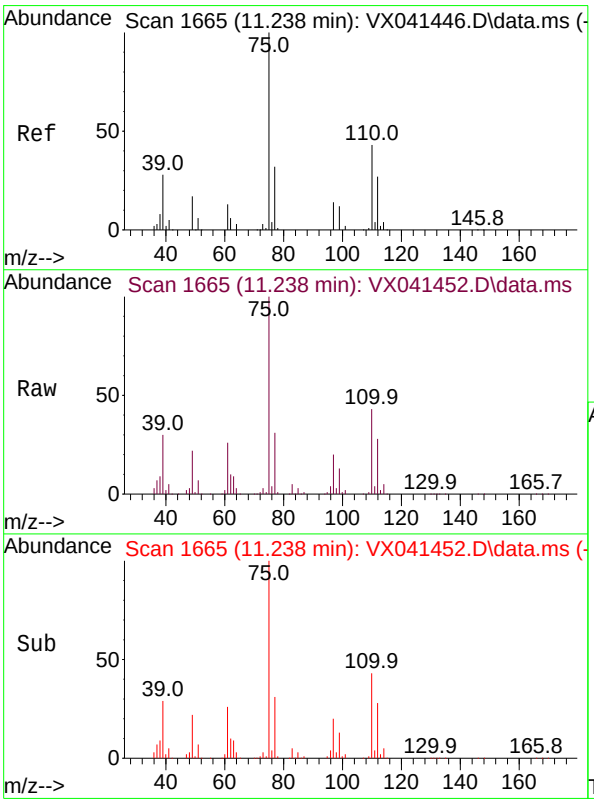
#60
Isopropylbenzene
Concen: 55.070 ug/L
RT: 10.964 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX041452.D
Acq: 10 May 2024 11:58

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 405538

Ion	Ratio	Lower	Upper
105	100		
120	27.3	22.0	33.0
77	15.3	12.1	18.1

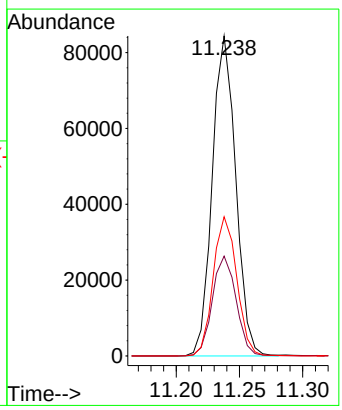


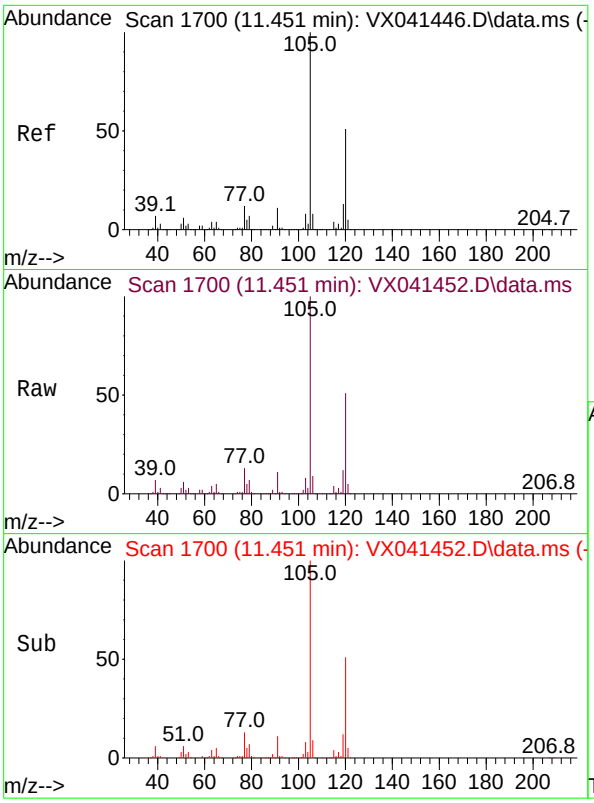


#61
1,2,3-Trichloropropane
Concen: 52.769 ug/L
RT: 11.238 min Scan# 1665
Delta R.T. 0.000 min
Lab File: VX041452.D
Acq: 10 May 2024 11:58

Tgt Ion: 75 Resp: 108873

Ion	Ratio	Lower	Upper
75	100		
77	31.7	25.8	38.6
110	43.8	34.8	52.2



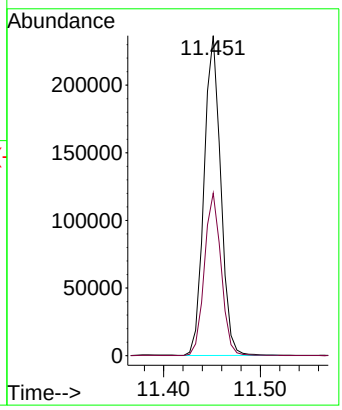


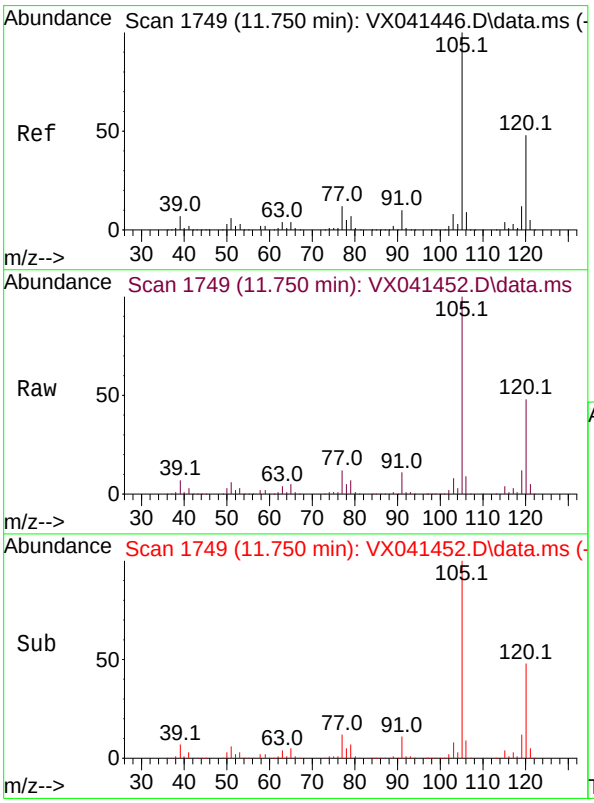
#62
1,3,5-Trimethylbenzene
Concen: 57.122 ug/L
RT: 11.451 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX041452.D
Acq: 10 May 2024 11:58

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 284201

Ion	Ratio	Lower	Upper
105	100		
120	50.9	40.6	61.0

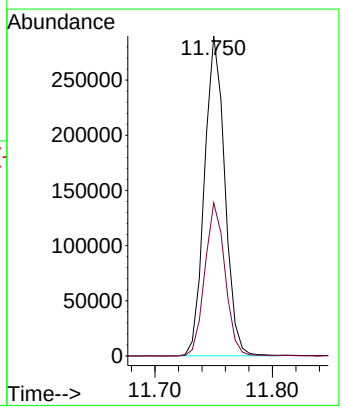


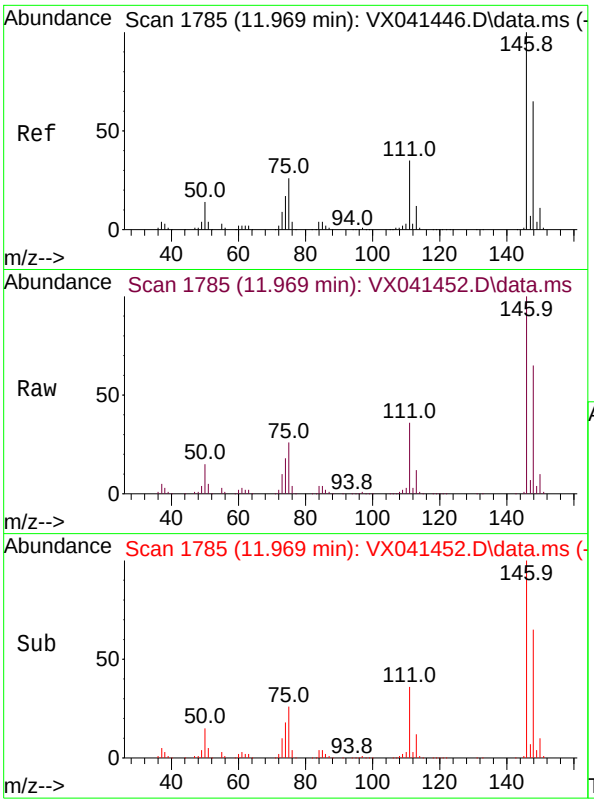


#63
1,2,4-Trimethylbenzene
Concen: 57.751 ug/L
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX041452.D
Acq: 10 May 2024 11:58

Tgt Ion:105 Resp: 348123

Ion	Ratio	Lower	Upper
105	100		
120	47.6	37.9	56.9



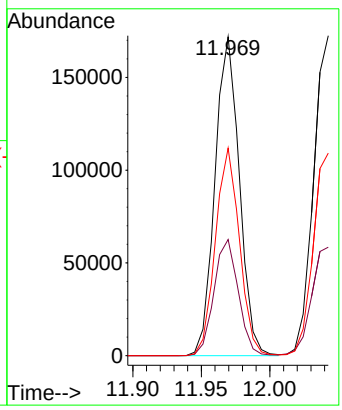


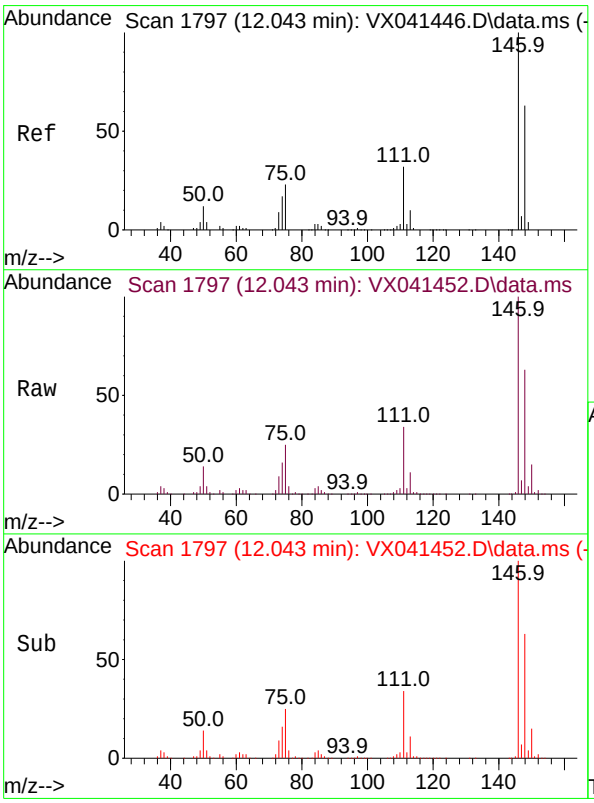
#64
1,3-Dichlorobenzene
Concen: 56.688 ug/L
RT: 11.969 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX041452.D
Acq: 10 May 2024 11:58

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 212375

Ion	Ratio	Lower	Upper
146	100		
111	36.4	24.8	46.1
148	65.1	44.8	83.2

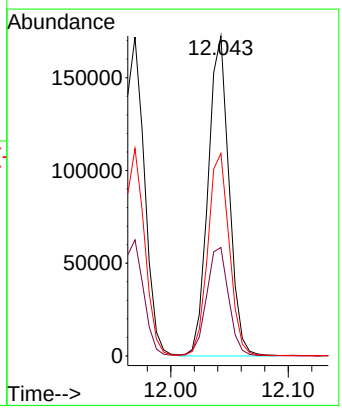


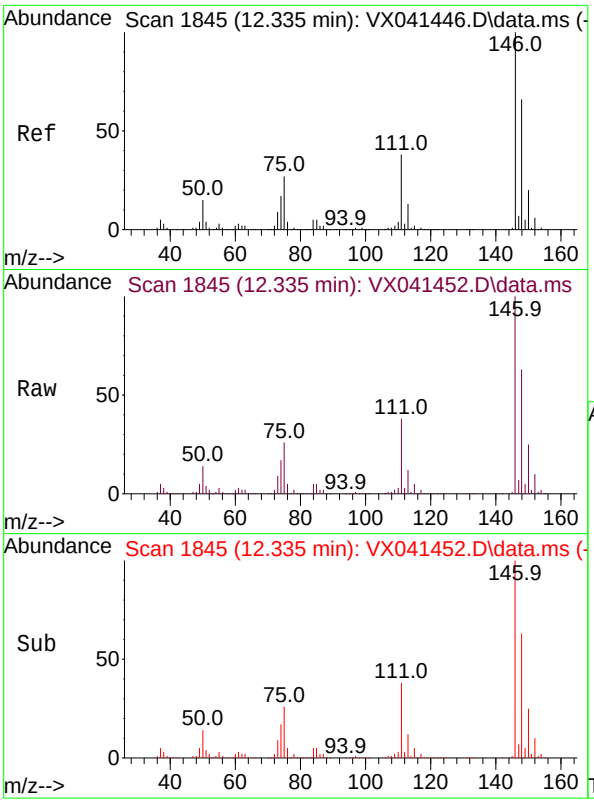


#65
1,4-Dichlorobenzene
Concen: 56.149 ug/L
RT: 12.043 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX041452.D
Acq: 10 May 2024 11:58

Tgt Ion:146 Resp: 214128

Ion	Ratio	Lower	Upper
146	100		
111	33.9	24.1	44.8
148	63.3	44.9	83.5



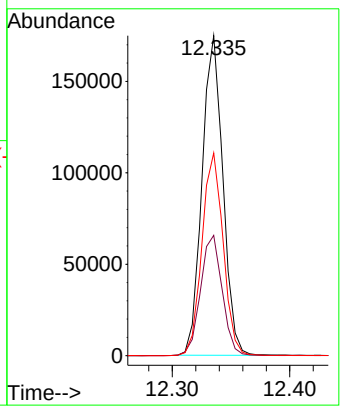


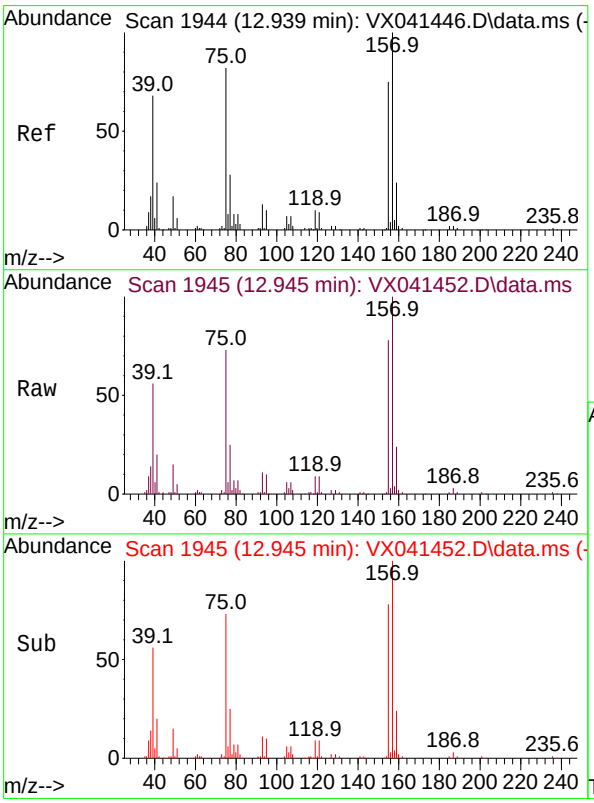
#67
1,2-Dichlorobenzene
Concen: 55.495 ug/L
RT: 12.335 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX041452.D
Acq: 10 May 2024 11:58

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 215293

Ion	Ratio	Lower	Upper
146	100		
111	37.6	30.2	45.2
148	63.3	52.3	78.5

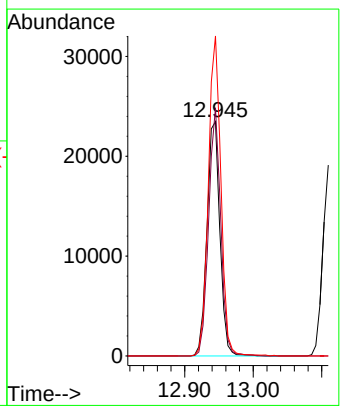


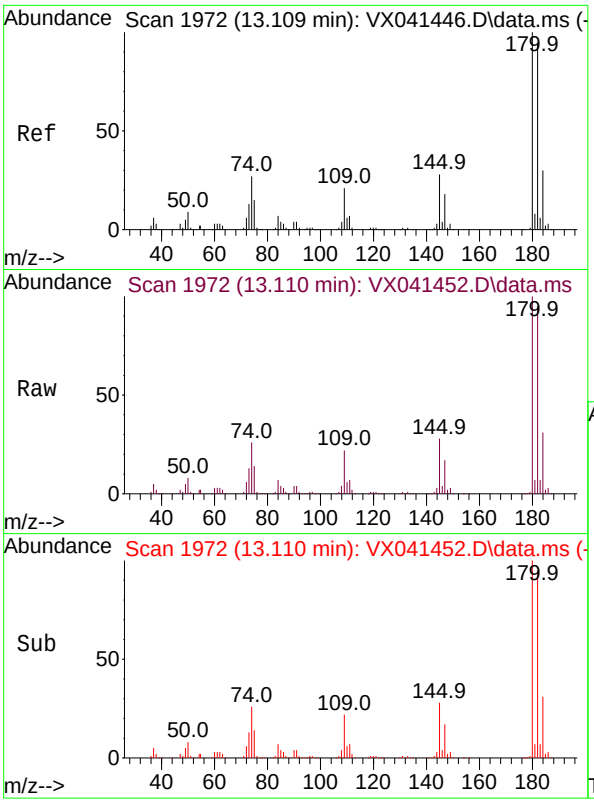


#68
1,2-Dibromo-3-chloropropane
Concen: 55.587 ug/L
RT: 12.945 min Scan# 1945
Delta R.T. 0.006 min
Lab File: VX041452.D
Acq: 10 May 2024 11:58

Tgt Ion: 75 Resp: 30861

Ion	Ratio	Lower	Upper
75	100		
155	105.8	83.2	124.8
157	136.5	103.0	154.6



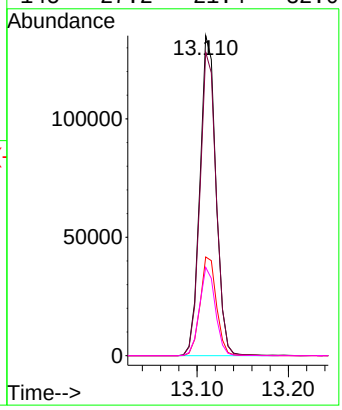


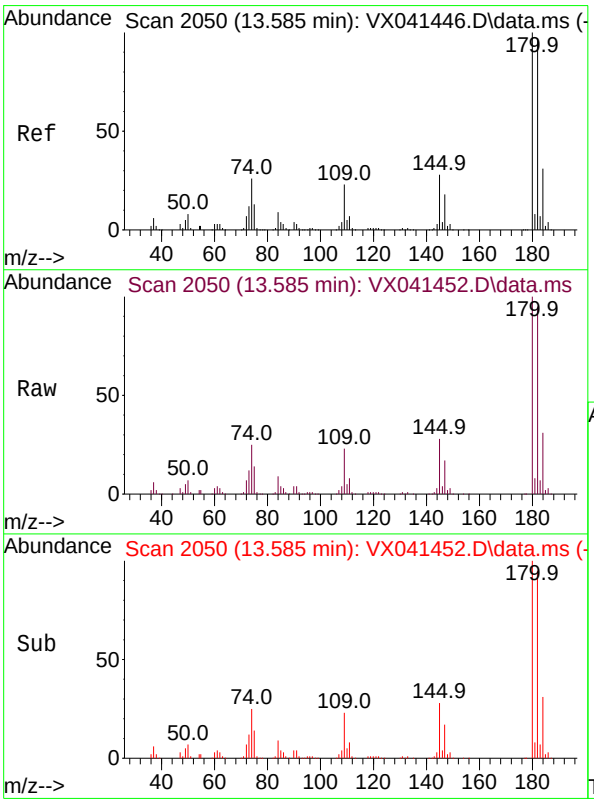
#69
1,3,5-Trichlorobenzene
Concen: 59.052 ug/L
RT: 13.110 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX041452.D
Acq: 10 May 2024 11:58

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 165122

Ion	Ratio	Lower	Upper
180	100		
182	96.0	76.9	115.3
184	31.2	24.3	36.5
145	27.2	21.4	32.0

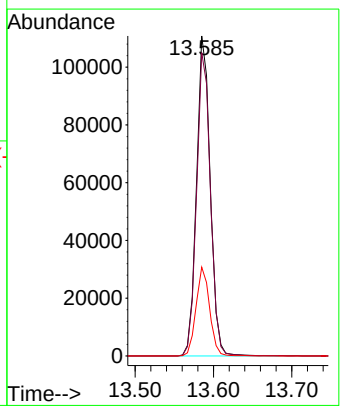


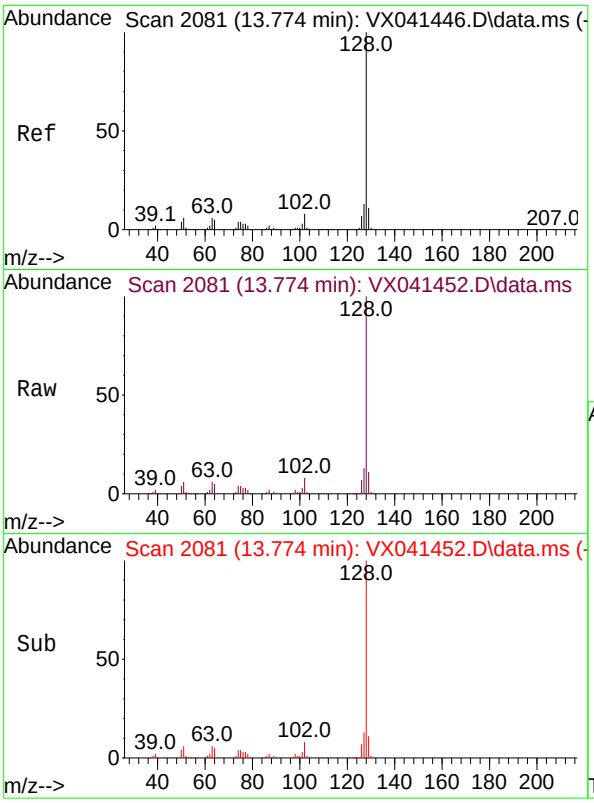


#70
1,2,4-trichlorobenzene
Concen: 52.902 ug/L
RT: 13.585 min Scan# 2050
Delta R.T. 0.000 min
Lab File: VX041452.D
Acq: 10 May 2024 11:58

Tgt Ion:180 Resp: 135080

Ion	Ratio	Lower	Upper
180	100		
182	95.8	76.3	114.5
145	27.5	22.0	33.0



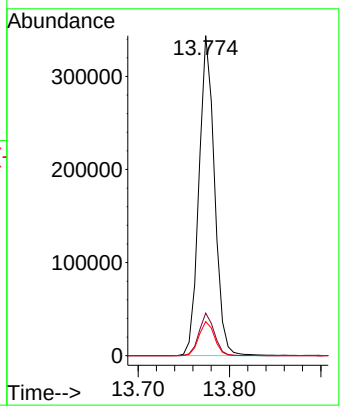


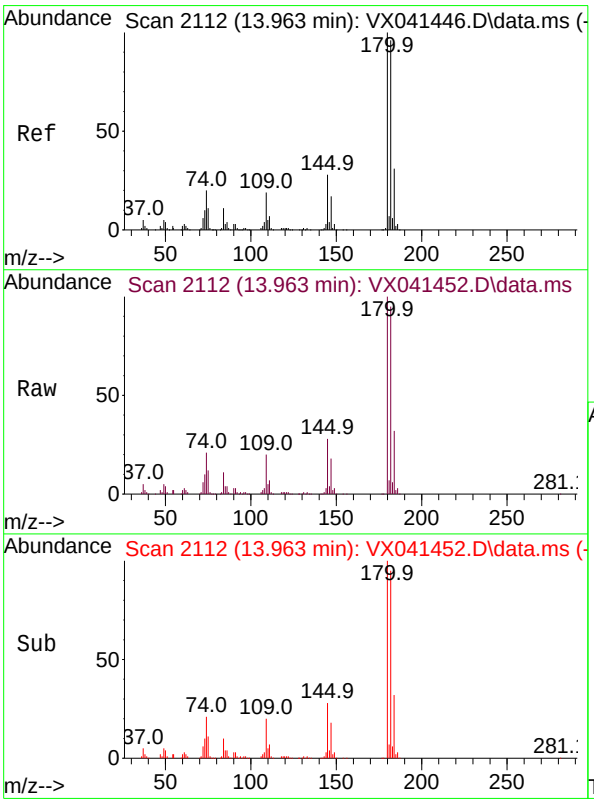
#71
Naphthalene
Concen: 53.176 ug/L
RT: 13.774 min Scan# 2
Delta R.T. 0.000 min
Lab File: VX041452.D
Acq: 10 May 2024 11:58

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 405271

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.6	15.8
129	10.8	8.8	13.2





#72
1,2,3-Trichlorobenzene
Concen: 52.855 ug/L
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX041452.D
Acq: 10 May 2024 11:58

Tgt Ion:180 Resp: 140724

Ion	Ratio	Lower	Upper
180	100		
182	95.4	77.5	116.3
145	29.1	23.8	35.8