Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072924\
Data File : VX042701.D
Acq On : 29 Jul 2024 19:18
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Jul 30 01:12:21 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM072624WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jul 30 00:49:01 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	163476	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	148307	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	66772	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.373	65	46939	47.262	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 94.520%			
7) Chloroethane-d5	1.648	69	20468	50.013	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 100.020%			
11) 1,1-Dichloroethene-d2	2.300	65	22610	46.205	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 92.400%			
21) 2-Butanone-d5	4.471	46	90971	123.585	ug/L	0.01
Spiked Amount 100.000	Range 40 - 130		Recovery = 123.590%			
24) Chloroform-d	5.068	84	121151	55.730	ug/L	0.02
Spiked Amount 50.000	Range 70 - 125		Recovery = 111.460%			
26) 1,2-Dichloroethane-d4	5.958	65	80073	57.094	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 114.180%			
32) Benzene-d6	5.982	84	216947	52.708	ug/L	0.02
Spiked Amount 50.000	Range 70 - 125		Recovery = 105.420%			
36) 1,2-Dichloropropane-d6	7.311	67	67896	55.736	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 111.480%			
41) Toluene-d8	8.653	98	191262	51.826	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 103.660%			
43) trans-1,3-Dichloroprop...	8.951	79	29964	52.562	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 105.120%			
47) 2-Hexanone-d5	9.390	63	63654	116.872	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 116.870%			
56) 1,1,2,2-Tetrachloroeth...	11.195	84	99837	56.921	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 113.840%			
66) 1,2-Dichlorobenzene-d4	12.323	152	65209	51.675	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 103.340%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	79595	55.110	ug/L	99
3) Chloromethane	1.300	50	72570	60.761	ug/L	99
5) Vinyl chloride	1.373	62	68534	60.364	ug/L	98
6) Bromomethane	1.599	94	19858	55.903	ug/L	97
8) Chloroethane	1.666	64	25081	60.337	ug/L	97
9) Trichlorofluoromethane	1.873	101	79546	49.500	ug/L	88
10) 1,1,2-Trichloro-1,2,2-...	2.325	101	64860	56.167	ug/L	97
12) 1,1-Dichloroethene	2.312	96	55896	52.890	ug/L	88
13) Acetone	2.398	43	62385	108.421	ug/L	99
14) Carbon disulfide	2.507	76	130915	50.734	ug/L	98
15) Methyl Acetate	2.715	43	72236	56.636	ug/L	97
16) Methylene chloride	2.794	84	66519	54.502	ug/L	91
17) trans-1,2-Dichloroethene	3.093	96	59709	55.053	ug/L	93
18) Methyl tert-butyl Ether	3.123	73	214578	57.080	ug/L	98
19) 1,1-Dichloroethane	3.617	63	120963	58.415	ug/L	95
20) cis-1,2-Dichloroethene	4.495	96	69126	55.801	ug/L	94
22) 2-Butanone	4.580	43	103115	117.667	ug/L	99
23) Bromochloromethane	4.909	128	31933	54.436	ug/L	96
25) Chloroform	5.098	83	127840	57.900	ug/L	98

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072924\
Data File : VX042701.D
Acq On : 29 Jul 2024 19:18
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Jul 30 01:12:21 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM072624WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jul 30 00:49:01 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
27) 1,2-Dichloroethane	6.092	62	107853	61.504	ug/L	97
29) Cyclohexane	5.470	56	100420	57.276	ug/L	95
30) 1,1,1-Trichloroethane	5.385	97	109135	57.610	ug/L	99
31) Carbon tetrachloride	5.678	117	89286	55.801	ug/L	99
33) Benzene	6.043	78	262091	57.746	ug/L	100
34) Trichloroethene	7.129	95	67048	55.294	ug/L	93
35) Methylcyclohexane	7.385	83	101361	55.230	ug/L	98
37) 1,2-Dichloropropane	7.433	63	67436	57.170	ug/L	100
38) Bromodichloromethane	7.824	83	85322	55.965	ug/L	97
39) cis-1,3-Dichloropropene	8.366	75	101057	55.814	ug/L	98
40) 4-Methyl-2-pentanone	8.580	43	213597	131.616	ug/L	96
42) Toluene	8.720	91	266126	56.930	ug/L	98
44) trans-1,3-Dichloropropene	8.982	75	94878	57.808	ug/L	99
45) 1,1,2-Trichloroethane	9.153	97	67661	56.793	ug/L	99
46) Tetrachloroethene	9.275	164	41891	50.657	ug/L	98
48) 2-Hexanone	9.433	43	165768	131.337	ug/L	97
49) Dibromochloromethane	9.524	129	60411	54.303	ug/L	98
50) 1,2-Dibromoethane	9.610	107	67906	54.804	ug/L	100
51) Chlorobenzene	10.079	112	163367	54.042	ug/L	94
52) Ethylbenzene	10.195	91	295345	57.603	ug/L	98
53) m,p-Xylene	10.305	106	107920	55.873	ug/L	100
54) o-Xylene	10.640	106	113252	58.941	ug/L	97
55) Styrene	10.658	104	189497	59.163	ug/L	96
57) 1,1,2,2-Tetrachloroethane	11.213	83	110677	58.093	ug/L	97
59) Bromoform	10.799	173	39878	53.218	ug/L	98
60) Isopropylbenzene	10.963	105	293037	58.081	ug/L	100
61) 1,2,3-Trichloropropane	11.238	75	87911	56.909	ug/L	98
62) 1,3,5-Trimethylbenzene	11.451	105	241931	57.656	ug/L	100
63) 1,2,4-Trimethylbenzene	11.750	105	240988	58.164	ug/L	99
64) 1,3-Dichlorobenzene	11.969	146	116950	53.897	ug/L	98
65) 1,4-Dichlorobenzene	12.042	146	115011	52.624	ug/L	97
67) 1,2-Dichlorobenzene	12.335	146	117276	53.673	ug/L	96
68) 1,2-Dibromo-3-chloropr...	12.945	75	23045	55.997	ug/L	87
69) 1,3,5-Trichlorobenzene	13.115	180	70505	52.386	ug/L	99
70) 1,2,4-trichlorobenzene	13.591	180	58664	49.705	ug/L	98
71) Naphthalene	13.774	128	239355	52.573	ug/L	99
72) 1,2,3-Trichlorobenzene	13.963	180	62998	51.529	ug/L	99

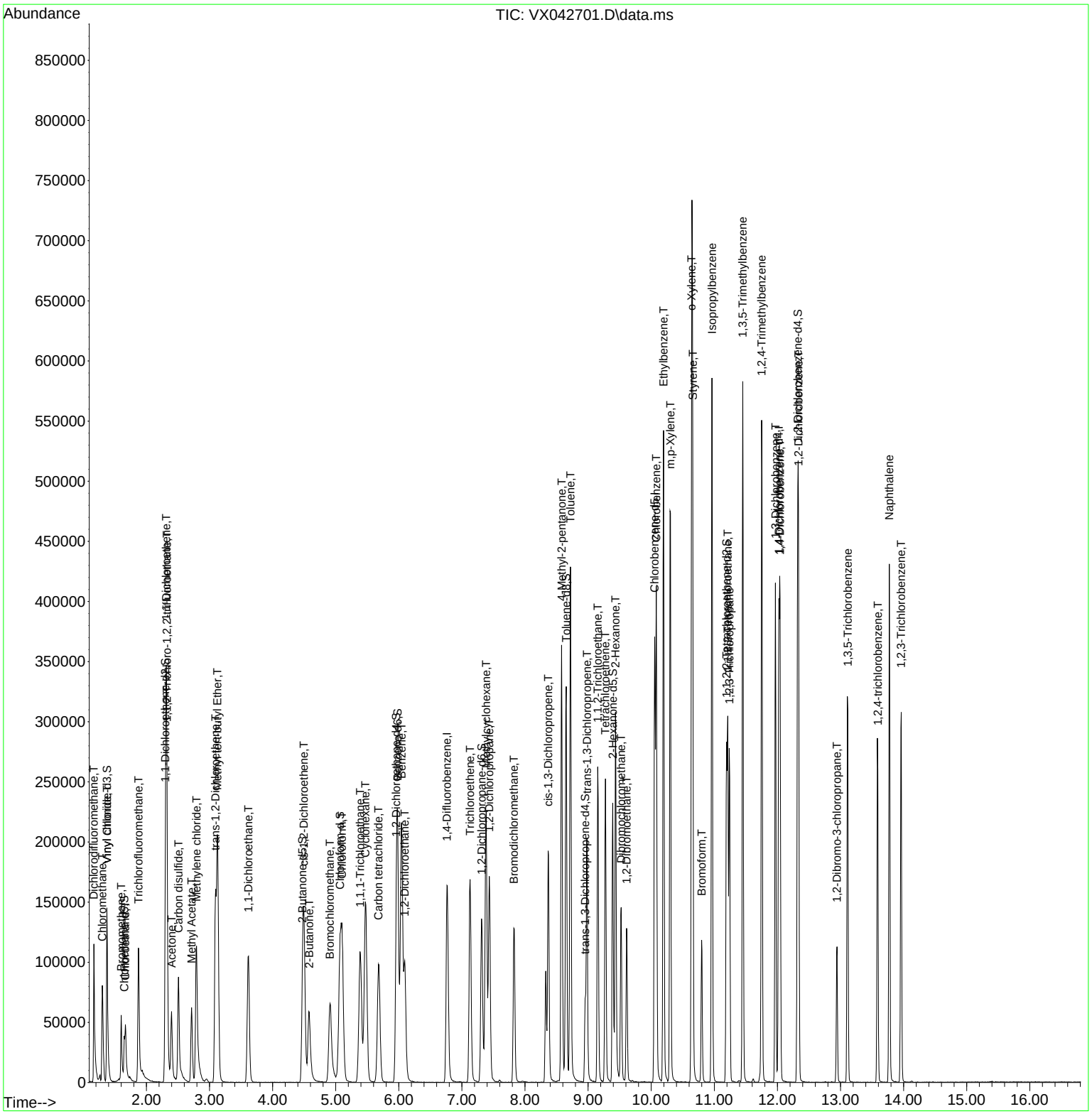
(#) = qualifier out of range (m) = manual integration (+) = signals summed

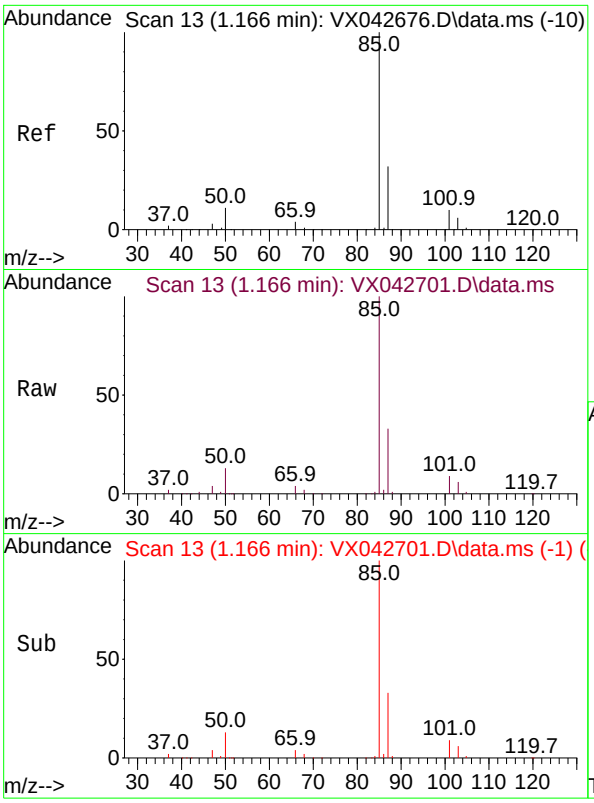
Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072924\
Data File : VX042701.D
Acq On : 29 Jul 2024 19:18
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Jul 30 01:12:21 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM072624WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jul 30 00:49:01 2024
Response via : Initial Calibration



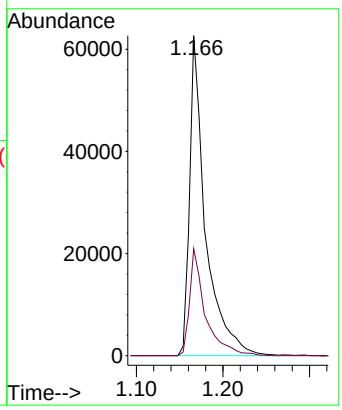


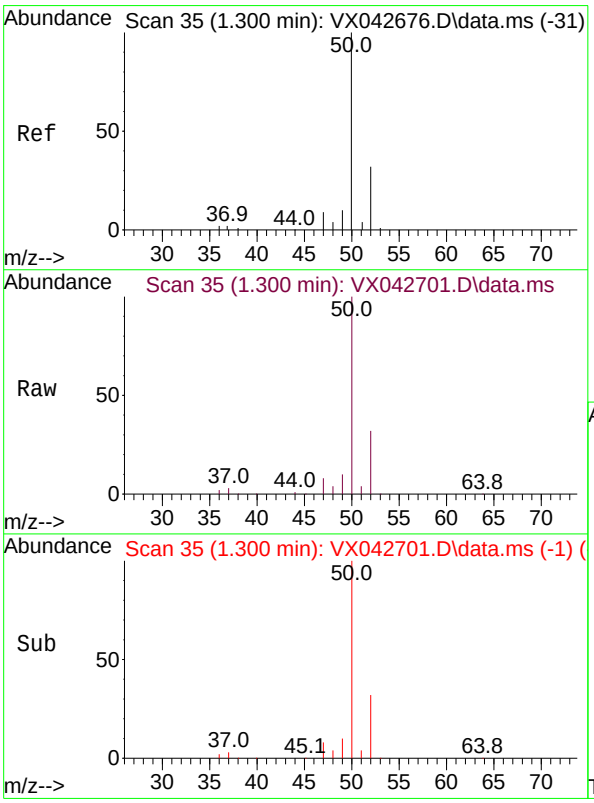
#2
Dichlorodifluoromethane
Concen: 55.110 ug/L
RT: 1.166 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX042701.D
Acq: 29 Jul 2024 19:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 85 Resp: 79595

Ion	Ratio	Lower	Upper
85	100		
87	32.8	25.8	38.8

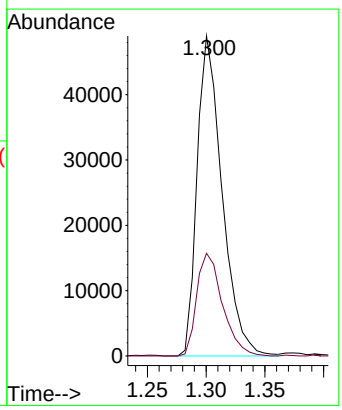


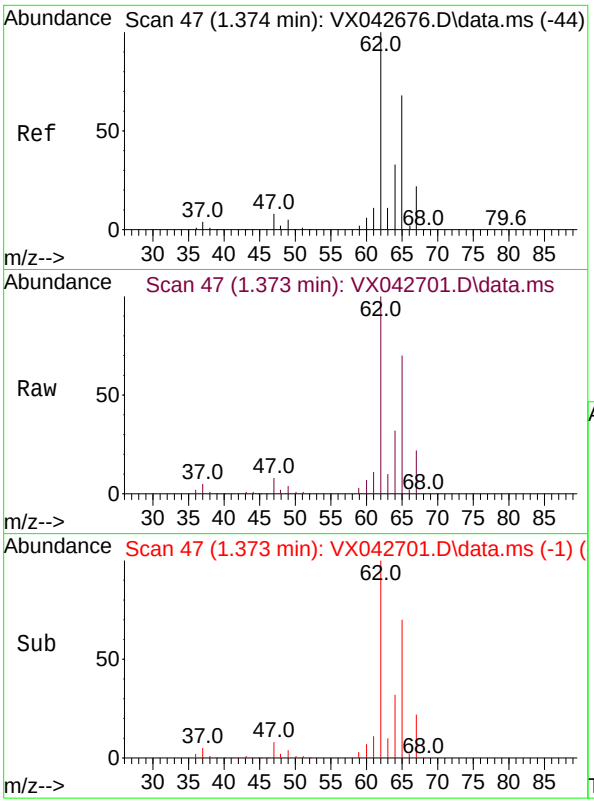


#3
Chloromethane
Concen: 60.761 ug/L
RT: 1.300 min Scan# 35
Delta R.T. -0.000 min
Lab File: VX042701.D
Acq: 29 Jul 2024 19:18

Tgt Ion: 50 Resp: 72570

Ion	Ratio	Lower	Upper
50	100		
52	32.1	23.0	42.6



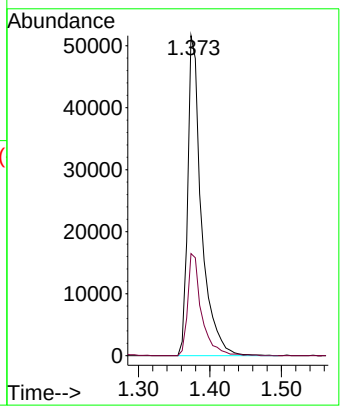


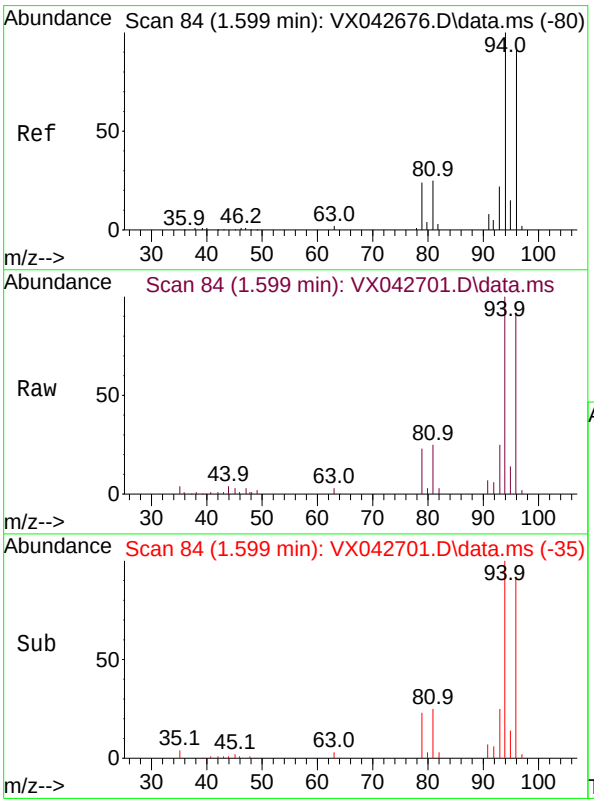
#5
Vinyl chloride
Concen: 60.364 ug/L
RT: 1.373 min Scan# 4
Delta R.T. -0.000 min
Lab File: VX042701.D
Acq: 29 Jul 2024 19:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 62 Resp: 68534

Ion	Ratio	Lower	Upper
62	100		
64	31.9	21.6	40.0

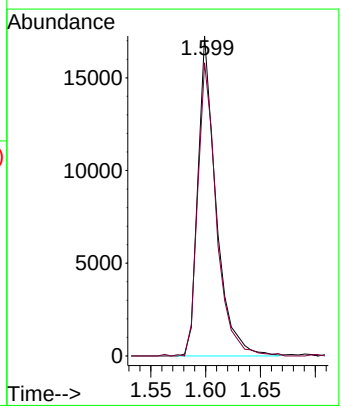


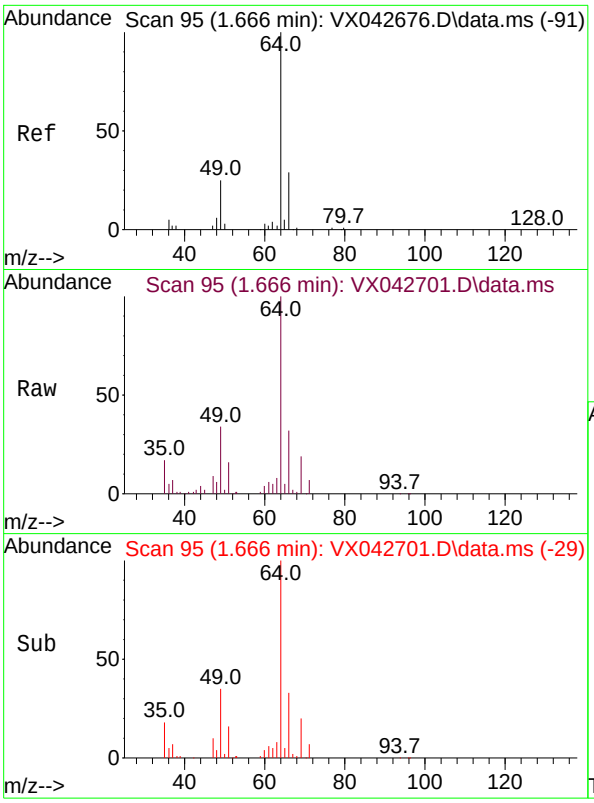


#6
Bromomethane
Concen: 55.903 ug/L
RT: 1.599 min Scan# 84
Delta R.T. -0.000 min
Lab File: VX042701.D
Acq: 29 Jul 2024 19:18

Tgt Ion: 94 Resp: 19858

Ion	Ratio	Lower	Upper
94	100		
96	91.6	66.1	122.7



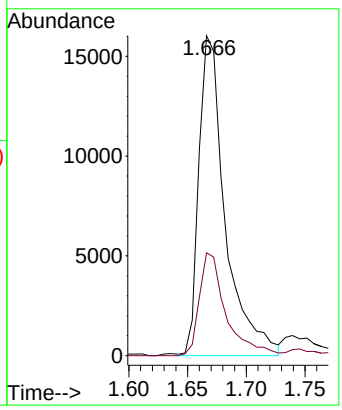


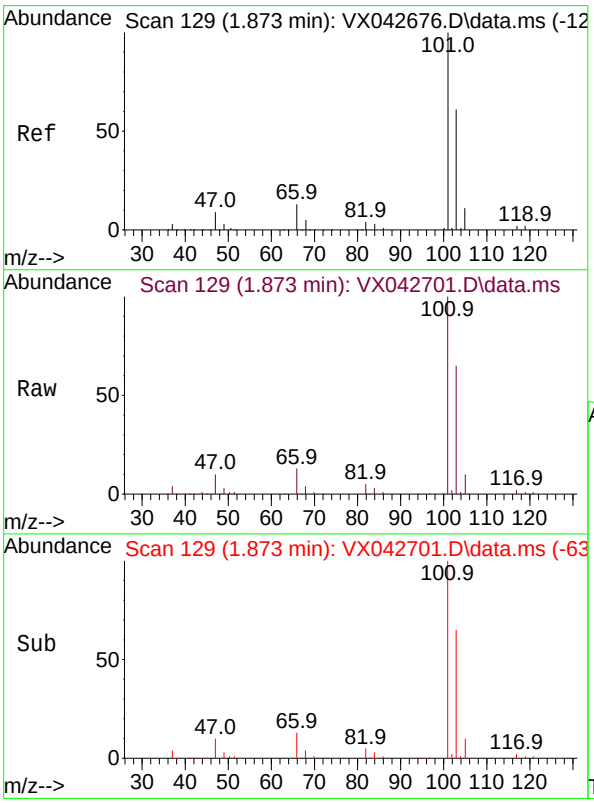
#8
Chloroethane
Concen: 60.337 ug/L
RT: 1.666 min Scan# 9
Delta R.T. -0.000 min
Lab File: VX042701.D
Acq: 29 Jul 2024 19:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 64 Resp: 25081

Ion	Ratio	Lower	Upper
64	100		
66	32.1	21.4	39.8

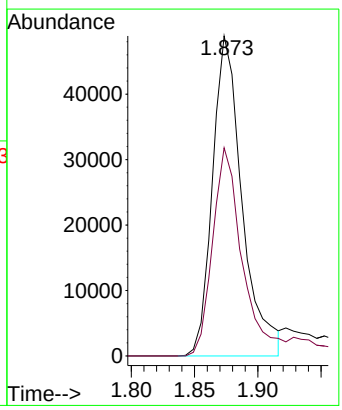


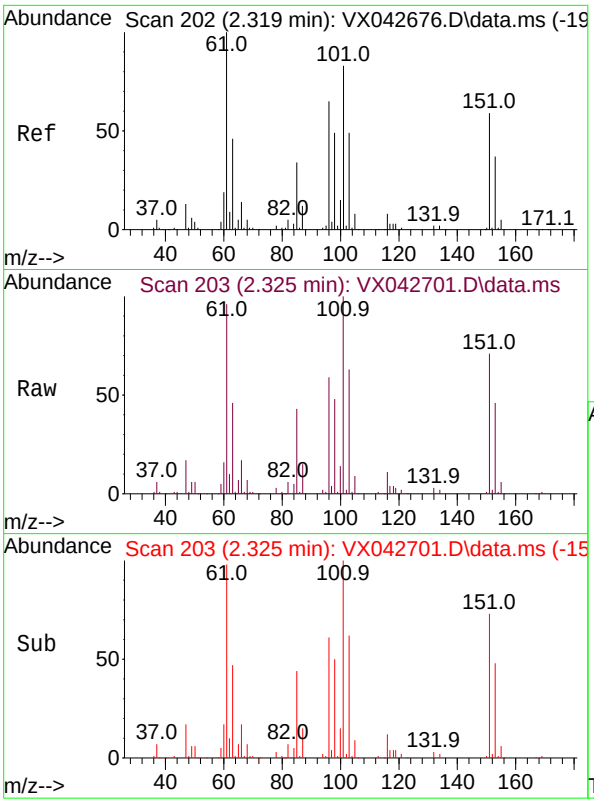


#9
Trichlorofluoromethane
Concen: 49.500 ug/L
RT: 1.873 min Scan# 129
Delta R.T. -0.000 min
Lab File: VX042701.D
Acq: 29 Jul 2024 19:18

Tgt Ion:101 Resp: 79546

Ion	Ratio	Lower	Upper
101	100		
103	65.4	45.2	67.8



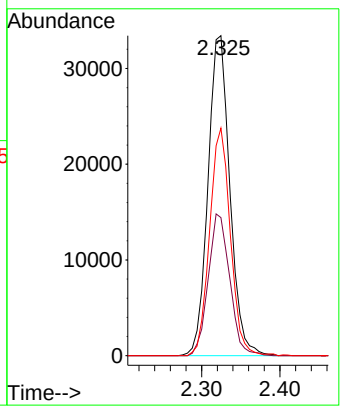


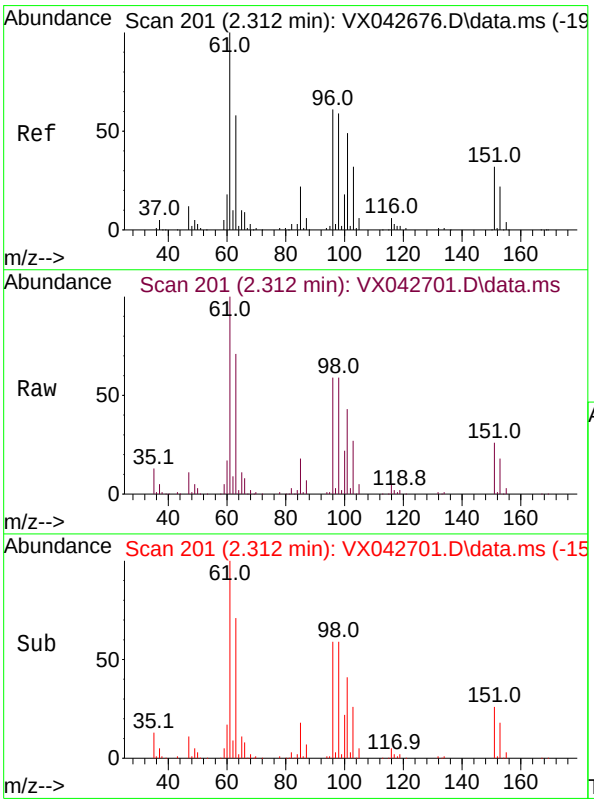
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 56.167 ug/L
RT: 2.325 min Scan# 2
Delta R.T. 0.006 min
Lab File: VX042701.D
Acq: 29 Jul 2024 19:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 64860

Ion	Ratio	Lower	Upper
101	100		
85	43.5	34.4	51.6
151	67.2	56.6	85.0

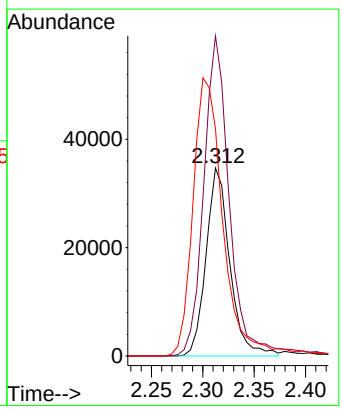


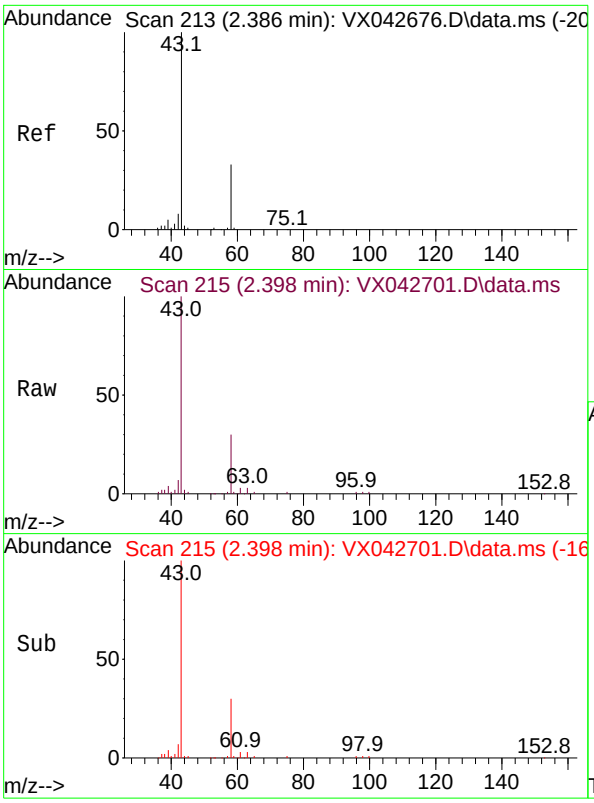


#12
1,1-Dichloroethene
Concen: 52.890 ug/L
RT: 2.312 min Scan# 201
Delta R.T. -0.000 min
Lab File: VX042701.D
Acq: 29 Jul 2024 19:18

Tgt Ion: 96 Resp: 55896

Ion	Ratio	Lower	Upper
96	100		
61	170.2	113.0	209.9
63	120.8	70.5	130.9



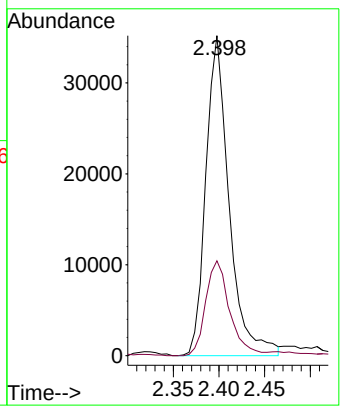


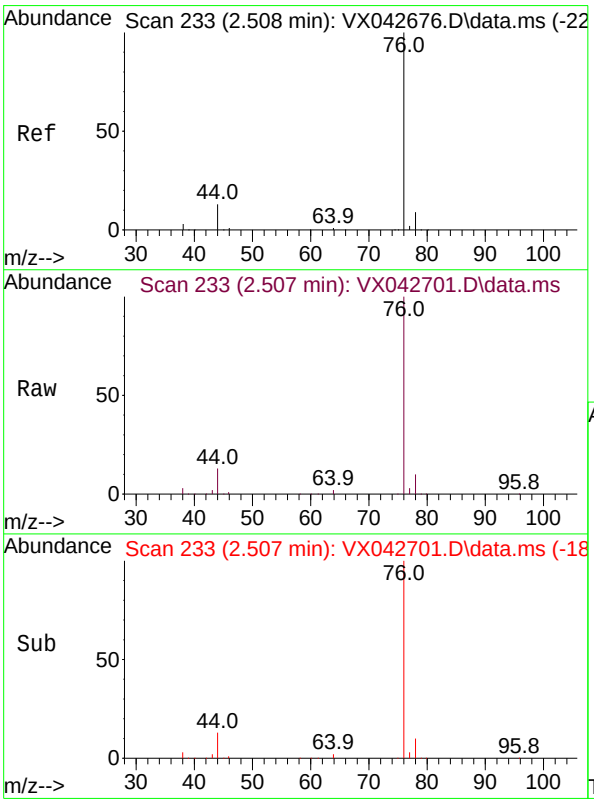
#13
Acetone
Concen: 108.421 ug/L
RT: 2.398 min Scan# 21
Delta R.T. 0.012 min
Lab File: VX042701.D
Acq: 29 Jul 2024 19:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 62385

Ion	Ratio	Lower	Upper
43	100		
58	30.7	0.0	62.4

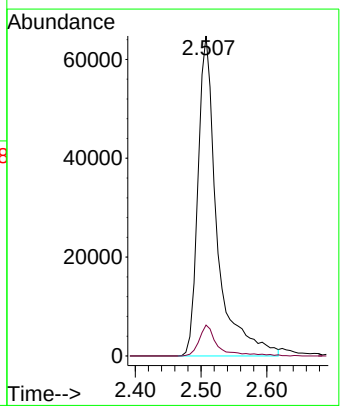


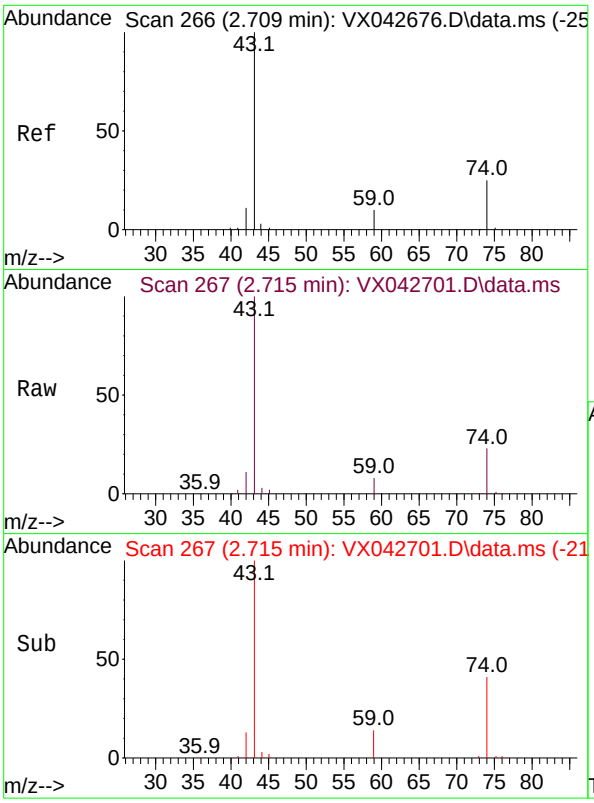


#14
Carbon disulfide
Concen: 50.734 ug/L
RT: 2.507 min Scan# 233
Delta R.T. -0.000 min
Lab File: VX042701.D
Acq: 29 Jul 2024 19:18

Tgt Ion: 76 Resp: 130915

Ion	Ratio	Lower	Upper
76	100		
78	9.6	7.0	10.6



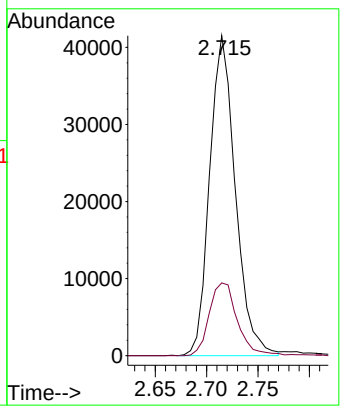


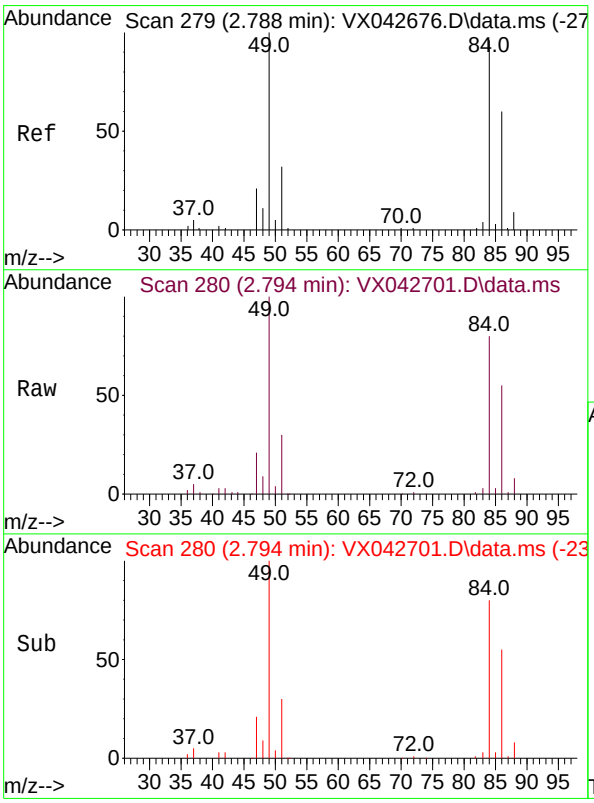
#15
Methyl Acetate
Concen: 56.636 ug/L
RT: 2.715 min Scan# 2
Delta R.T. 0.006 min
Lab File: VX042701.D
Acq: 29 Jul 2024 19:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 72236

Ion	Ratio	Lower	Upper
43	100		
74	24.8	21.0	31.4

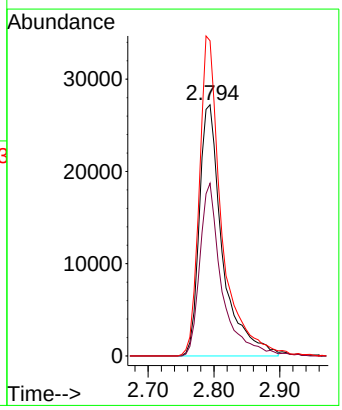


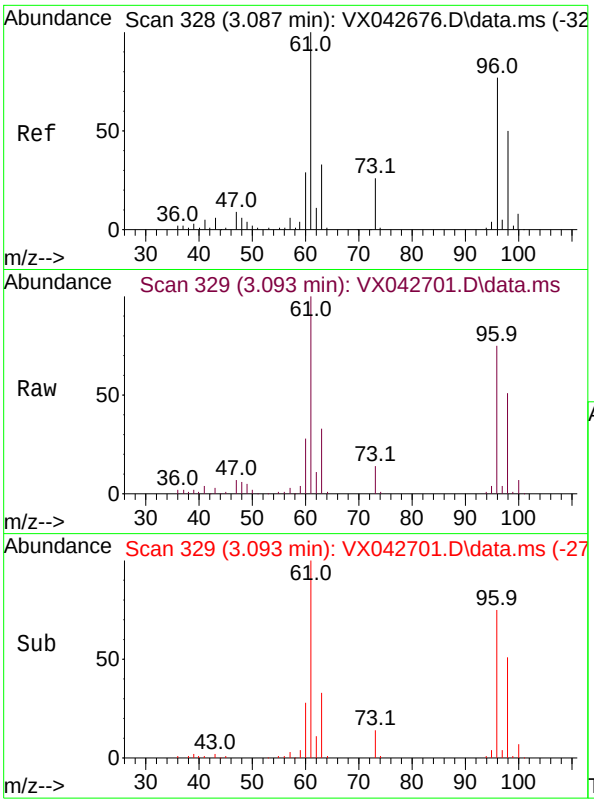


#16
Methylene chloride
Concen: 54.502 ug/L
RT: 2.794 min Scan# 280
Delta R.T. 0.006 min
Lab File: VX042701.D
Acq: 29 Jul 2024 19:18

Tgt Ion: 84 Resp: 66519

Ion	Ratio	Lower	Upper
84	100		
86	68.7	43.5	80.7
49	125.5	81.1	150.7



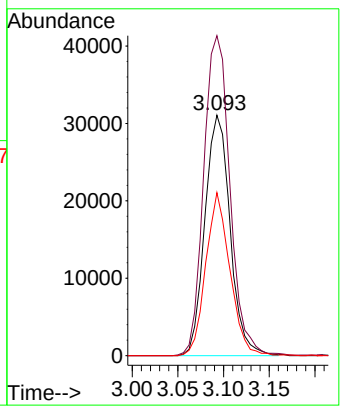


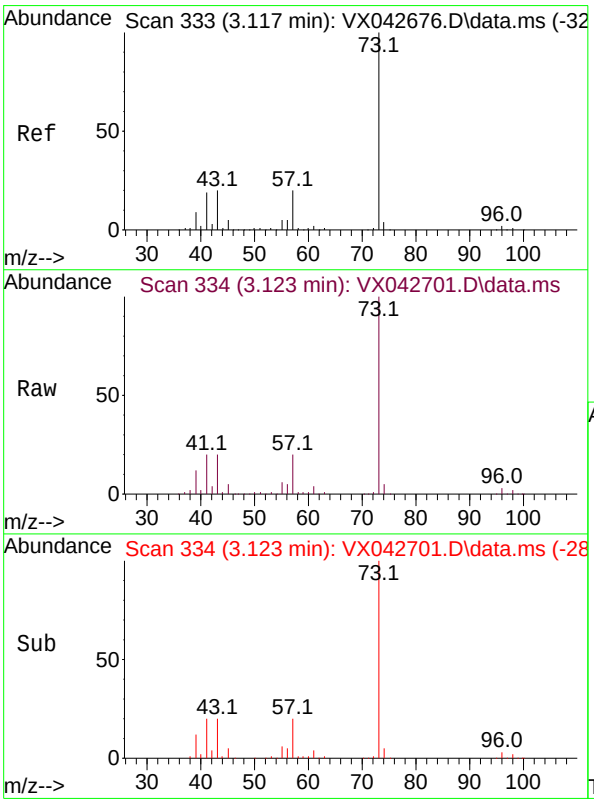
#17
trans-1,2-Dichloroethene
Concen: 55.053 ug/L
RT: 3.093 min Scan# 3
Delta R.T. 0.006 min
Lab File: VX042701.D
Acq: 29 Jul 2024 19:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 59709

Ion	Ratio	Lower	Upper
96	100		
61	133.0	99.3	184.3
98	67.8	43.8	81.3

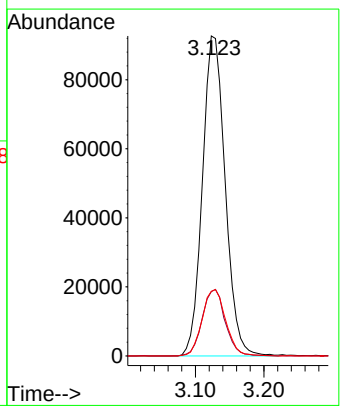


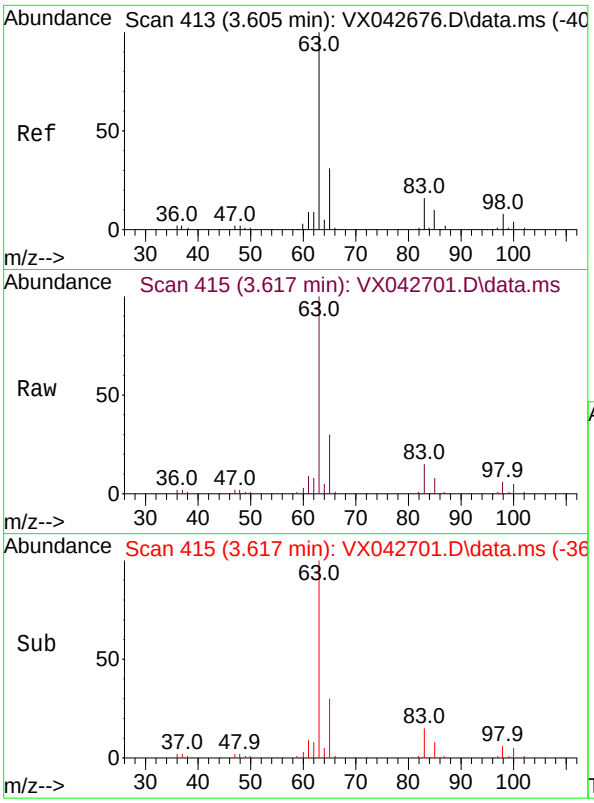


#18
Methyl tert-butyl Ether
Concen: 57.080 ug/L
RT: 3.123 min Scan# 334
Delta R.T. 0.006 min
Lab File: VX042701.D
Acq: 29 Jul 2024 19:18

Tgt Ion: 73 Resp: 214578

Ion	Ratio	Lower	Upper
73	100		
43	21.0	15.4	23.2
57	21.4	16.9	25.3



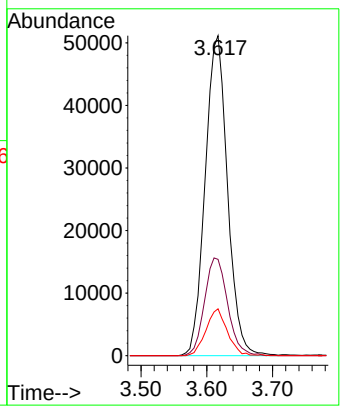


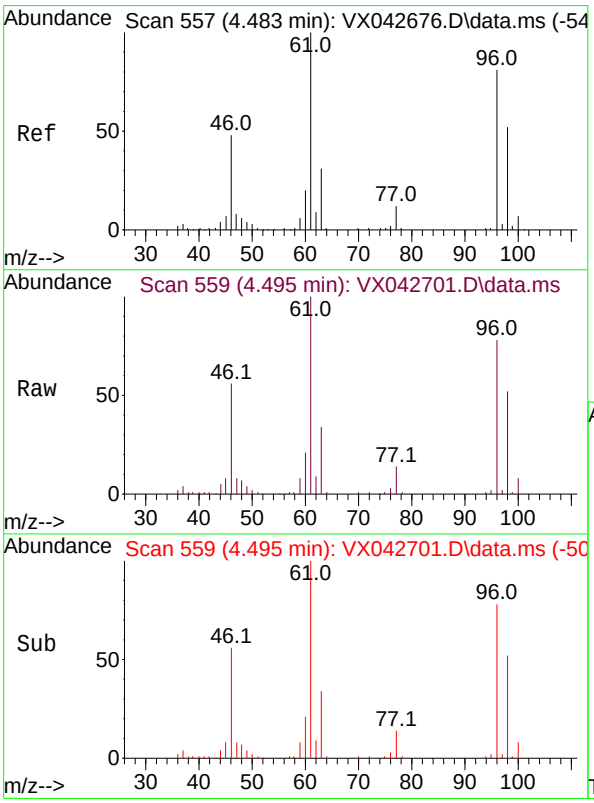
#19
1,1-Dichloroethane
Concen: 58.415 ug/L
RT: 3.617 min Scan# 41
Delta R.T. 0.012 min
Lab File: VX042701.D
Acq: 29 Jul 2024 19:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 120963

Ion	Ratio	Lower	Upper
63	100		
65	30.1	23.6	43.8
83	14.6	10.9	20.3

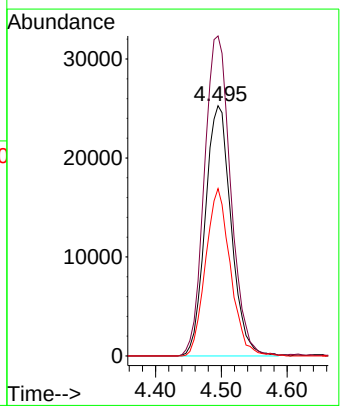


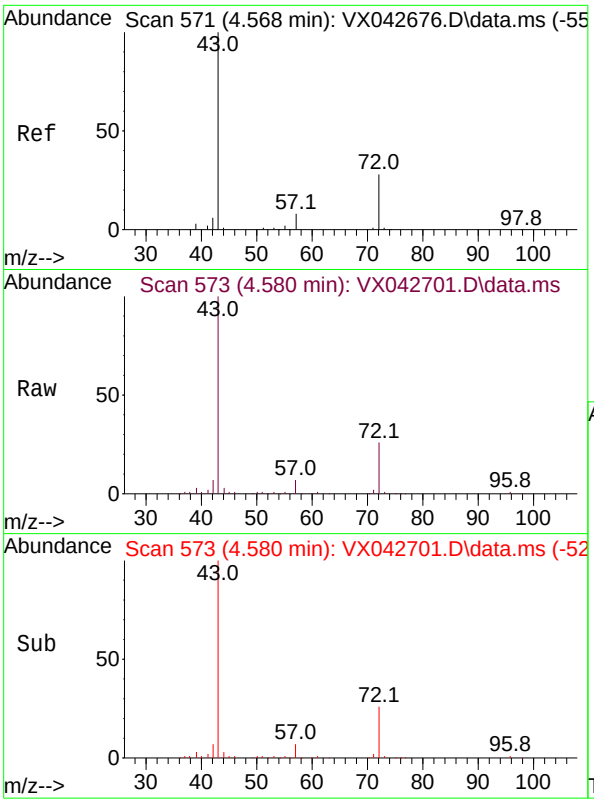


#20
cis-1,2-Dichloroethene
Concen: 55.801 ug/L
RT: 4.495 min Scan# 559
Delta R.T. 0.012 min
Lab File: VX042701.D
Acq: 29 Jul 2024 19:18

Tgt Ion: 96 Resp: 69126

Ion	Ratio	Lower	Upper
96	100		
61	127.9	85.3	158.3
98	66.9	42.7	79.3



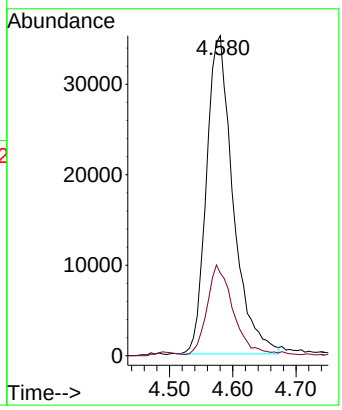


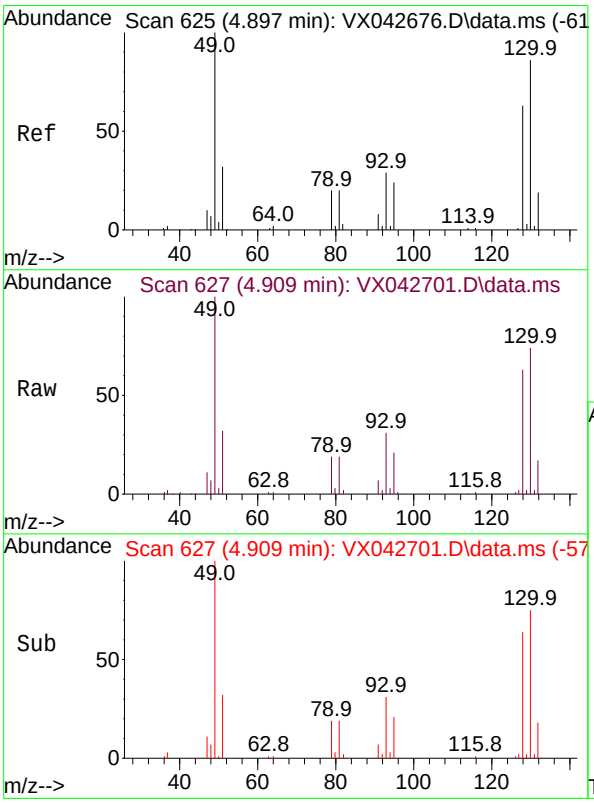
#22
2-Butanone
Concen: 117.667 ug/L
RT: 4.580 min Scan# 5
Delta R.T. 0.012 min
Lab File: VX042701.D
Acq: 29 Jul 2024 19:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 103115

Ion	Ratio	Lower	Upper
43	100		
72	26.2	13.4	40.2

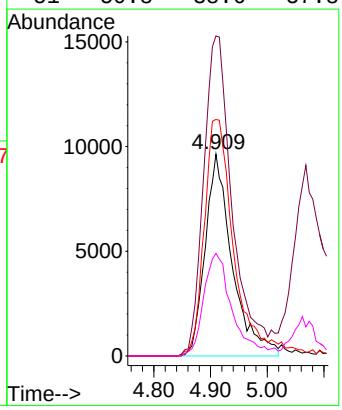


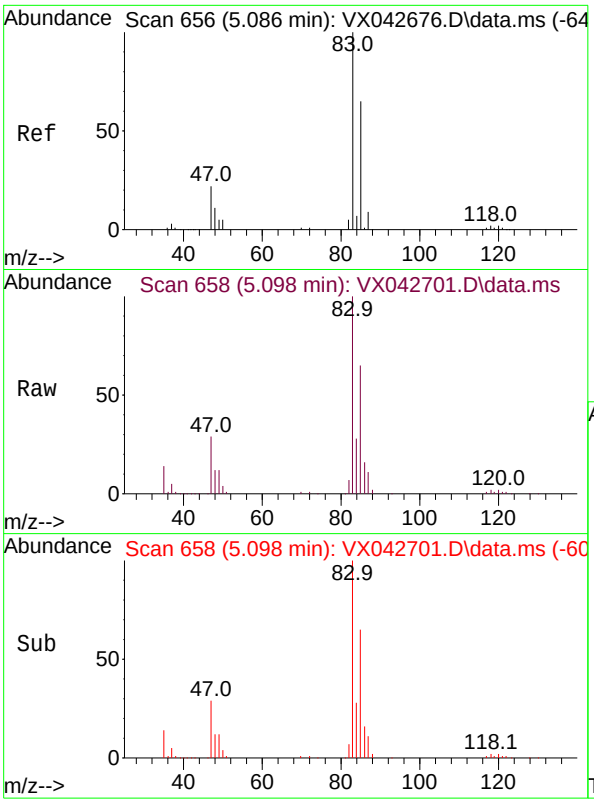


#23
Bromochloromethane
Concen: 54.436 ug/L
RT: 4.909 min Scan# 627
Delta R.T. 0.012 min
Lab File: VX042701.D
Acq: 29 Jul 2024 19:18

Tgt Ion:128 Resp: 31933

Ion	Ratio	Lower	Upper
128	100		
49	158.6	107.0	198.6
130	117.2	85.5	158.9
51	50.8	38.6	57.8



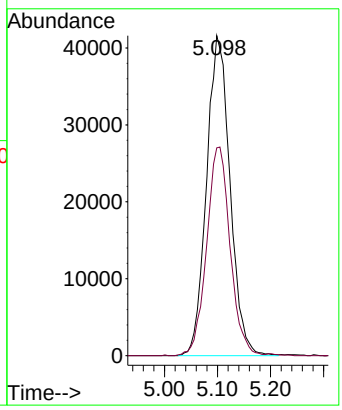


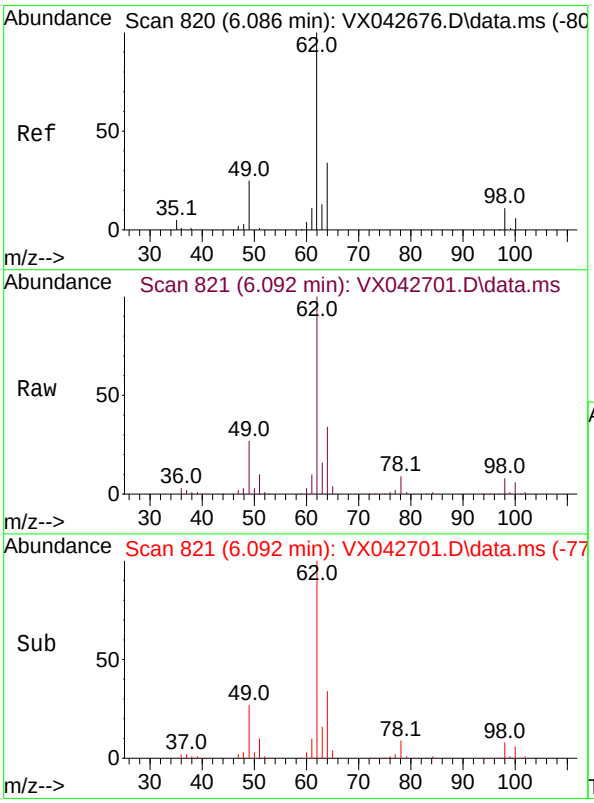
#25
Chloroform
Concen: 57.900 ug/L
RT: 5.098 min Scan# 6
Delta R.T. 0.012 min
Lab File: VX042701.D
Acq: 29 Jul 2024 19:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 127840

Ion	Ratio	Lower	Upper
83	100		
85	64.9	44.3	82.3

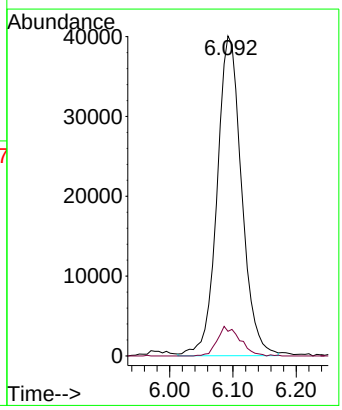


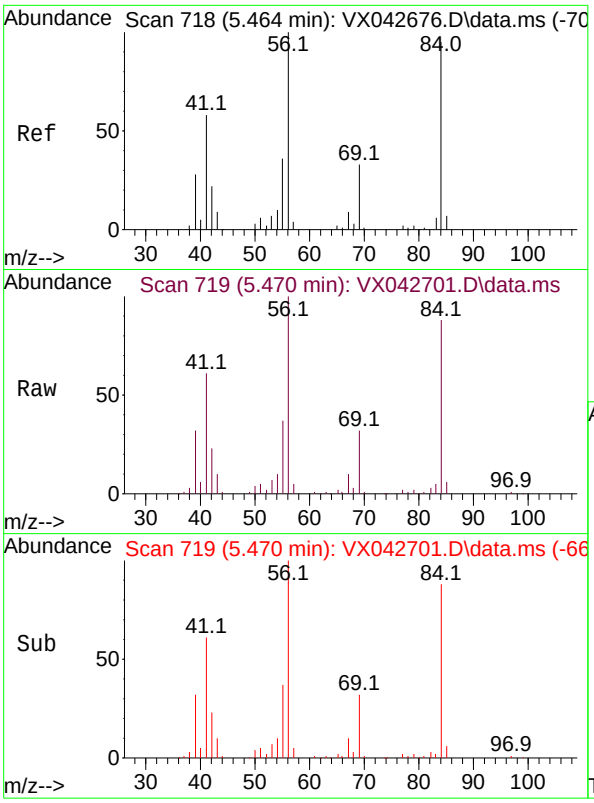


#27
1,2-Dichloroethane
Concen: 61.504 ug/L
RT: 6.092 min Scan# 821
Delta R.T. 0.006 min
Lab File: VX042701.D
Acq: 29 Jul 2024 19:18

Tgt Ion: 62 Resp: 107853

Ion	Ratio	Lower	Upper
62	100		
98	7.7	7.1	10.7



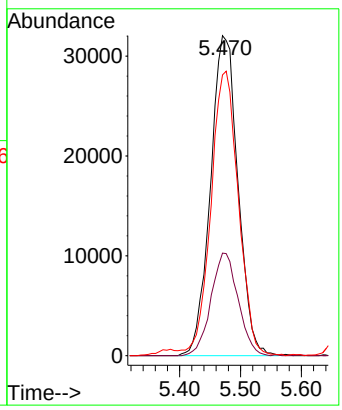


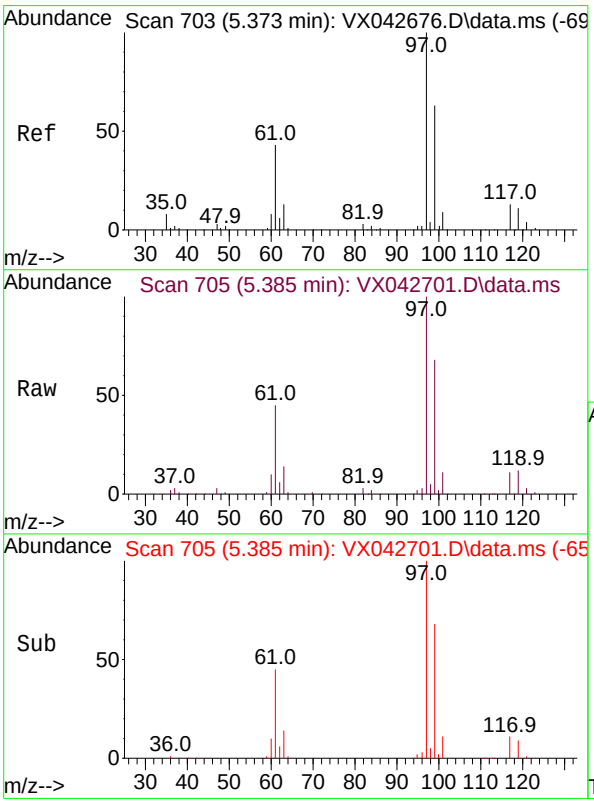
#29
Cyclohexane
Concen: 57.276 ug/L
RT: 5.470 min Scan# 7
Delta R.T. 0.006 min
Lab File: VX042701.D
Acq: 29 Jul 2024 19:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 100420

Ion	Ratio	Lower	Upper
56	100		
69	31.6	26.1	39.1
84	88.0	75.5	113.3

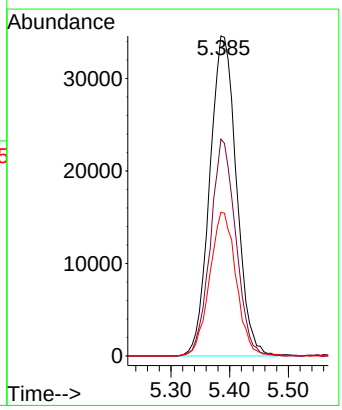


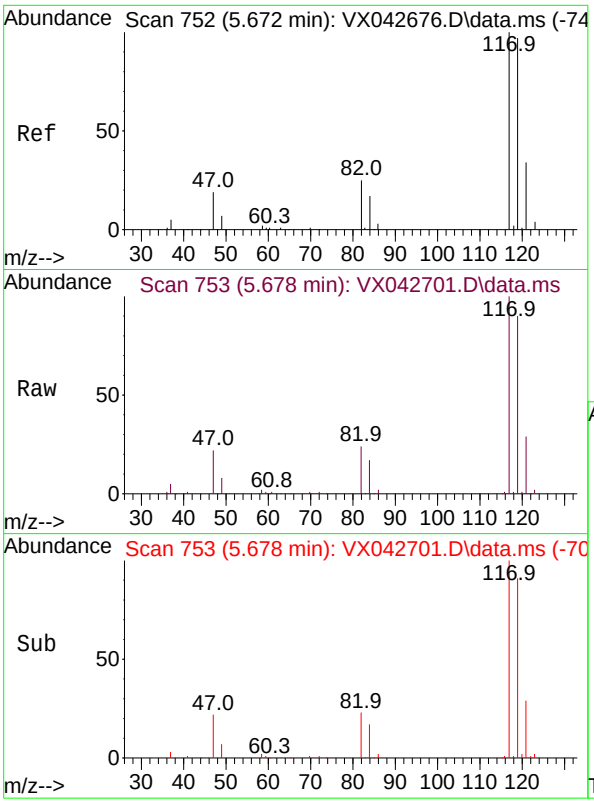


#30
1,1,1-Trichloroethane
Concen: 57.610 ug/L
RT: 5.385 min Scan# 705
Delta R.T. 0.012 min
Lab File: VX042701.D
Acq: 29 Jul 2024 19:18

Tgt Ion: 97 Resp: 109135

Ion	Ratio	Lower	Upper
97	100		
99	64.3	51.4	77.0
61	44.6	34.4	51.6



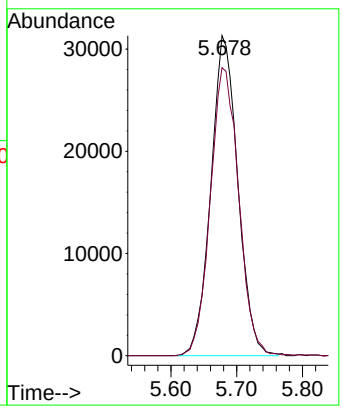


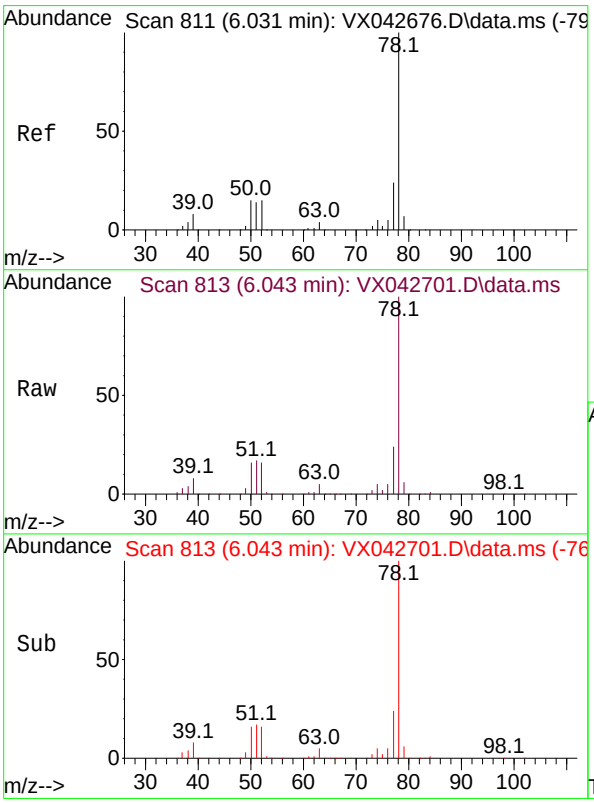
#31
Carbon tetrachloride
Concen: 55.801 ug/L
RT: 5.678 min Scan# 7
Delta R.T. 0.006 min
Lab File: VX042701.D
Acq: 29 Jul 2024 19:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 89286

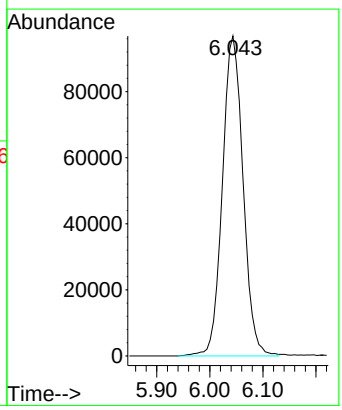
Ion	Ratio	Lower	Upper
117	100		
119	94.6	76.2	114.2

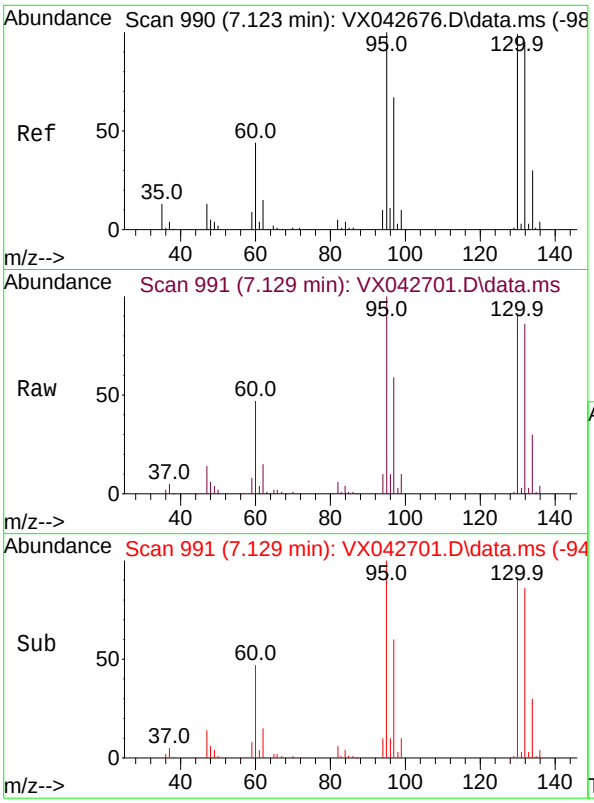




#33
Benzene
Concen: 57.746 ug/L
RT: 6.043 min Scan# 813
Delta R.T. 0.012 min
Lab File: VX042701.D
Acq: 29 Jul 2024 19:18

Tgt Ion: 78 Resp: 262091



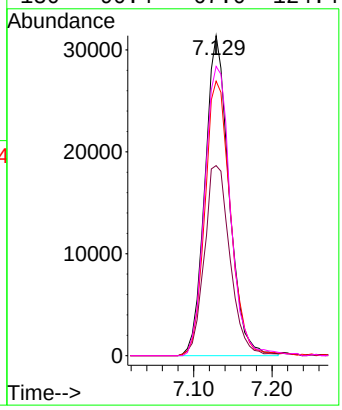


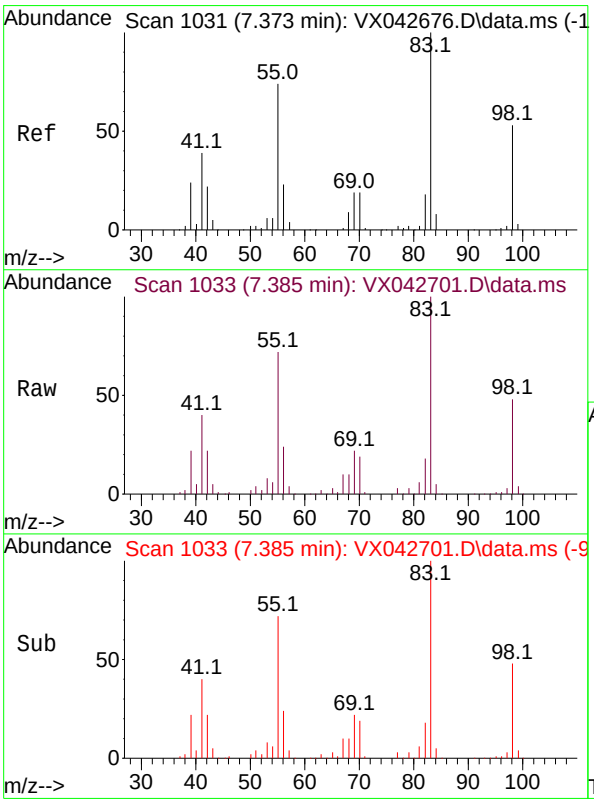
#34
Trichloroethene
Concen: 55.294 ug/L
RT: 7.129 min Scan# 9
Delta R.T. 0.006 min
Lab File: VX042701.D
Acq: 29 Jul 2024 19:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 95 Resp: 67048

Ion	Ratio	Lower	Upper
95	100		
97	59.4	46.3	86.1
132	85.8	64.3	119.5
130	90.4	67.0	124.4

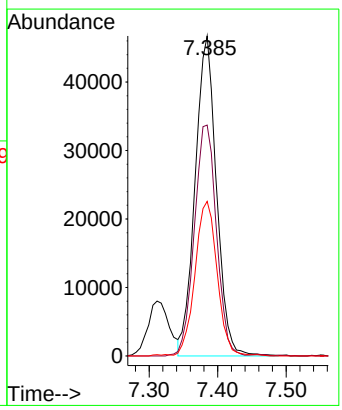


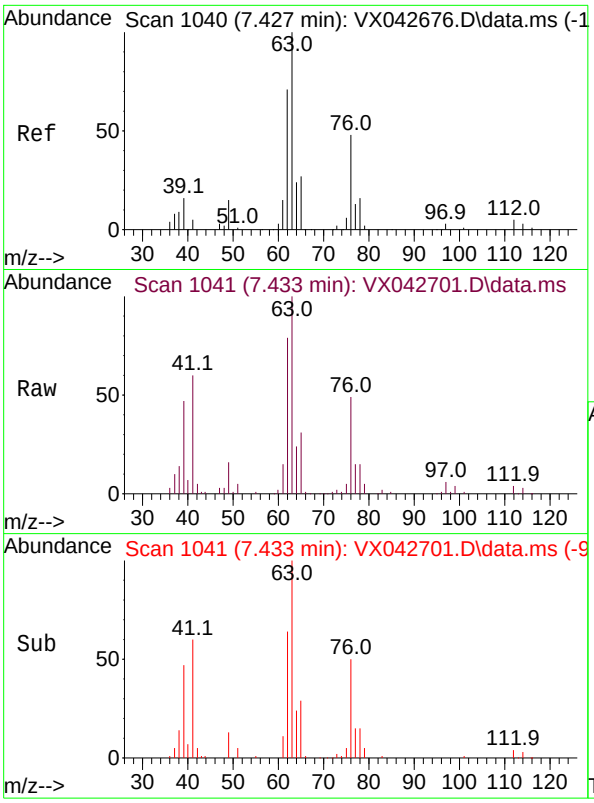


#35
Methylcyclohexane
Concen: 55.230 ug/L
RT: 7.385 min Scan# 1033
Delta R.T. 0.012 min
Lab File: VX042701.D
Acq: 29 Jul 2024 19:18

Tgt Ion: 83 Resp: 101361

Ion	Ratio	Lower	Upper
83	100		
55	74.8	58.2	87.2
98	49.5	38.5	57.7



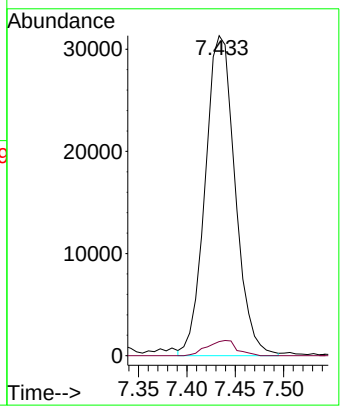


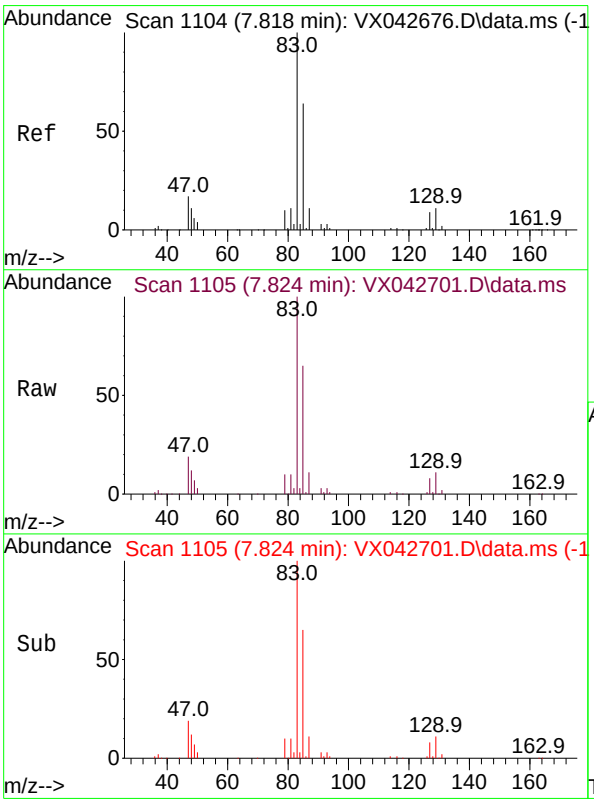
#37
1,2-Dichloropropane
Concen: 57.170 ug/L
RT: 7.433 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX042701.D
Acq: 29 Jul 2024 19:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 67436

Ion	Ratio	Lower	Upper
63	100		
112	4.7	3.7	5.5

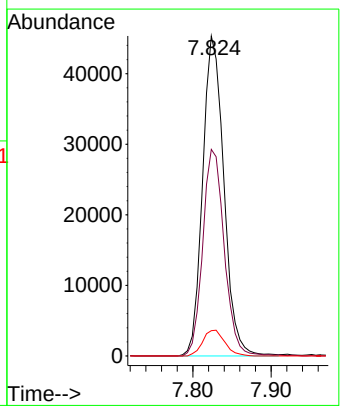


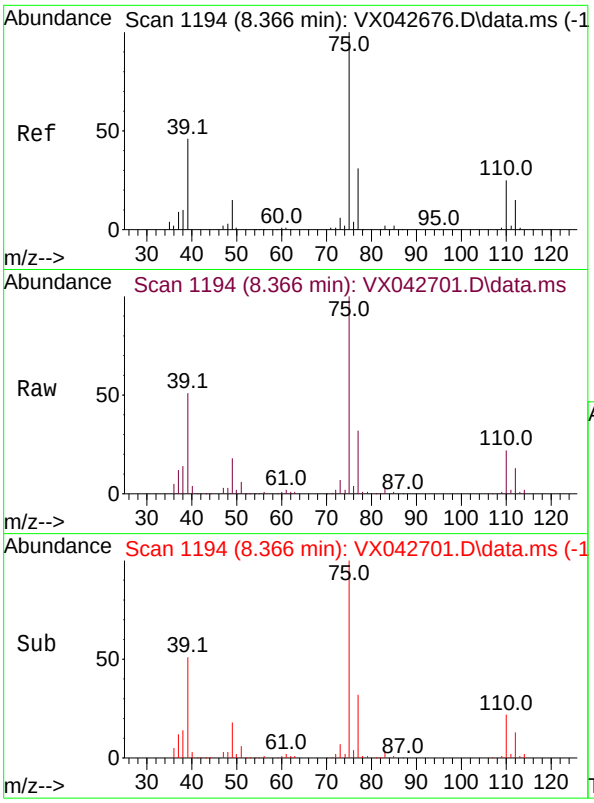


#38
Bromodichloromethane
Concen: 55.965 ug/L
RT: 7.824 min Scan# 1105
Delta R.T. 0.006 min
Lab File: VX042701.D
Acq: 29 Jul 2024 19:18

Tgt Ion: 83 Resp: 85322

Ion	Ratio	Lower	Upper
83	100		
85	64.6	43.7	81.1
127	7.9	6.5	9.7



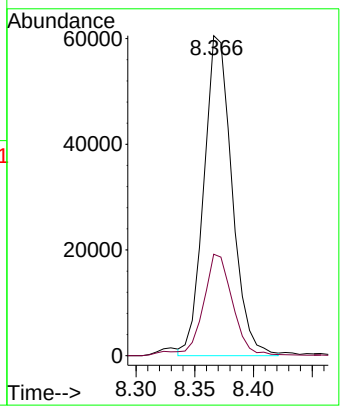


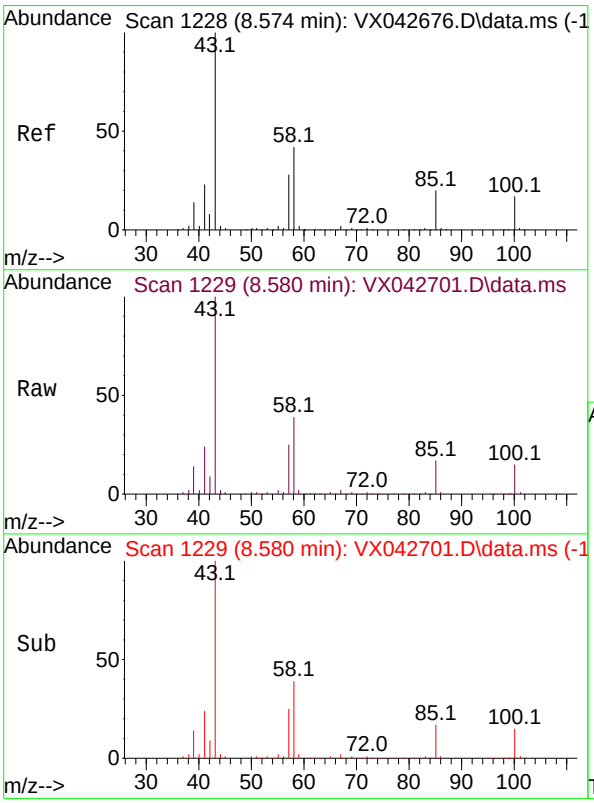
#39
cis-1,3-Dichloropropene
Concen: 55.814 ug/L
RT: 8.366 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX042701.D
Acq: 29 Jul 2024 19:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 101057

Ion	Ratio	Lower	Upper
75	100		
77	31.7	21.4	39.8

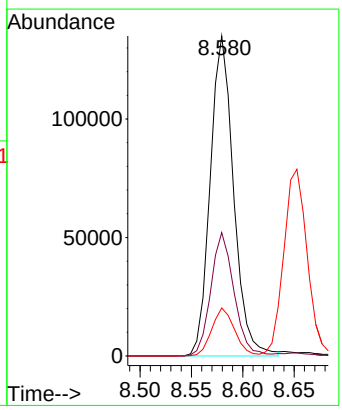


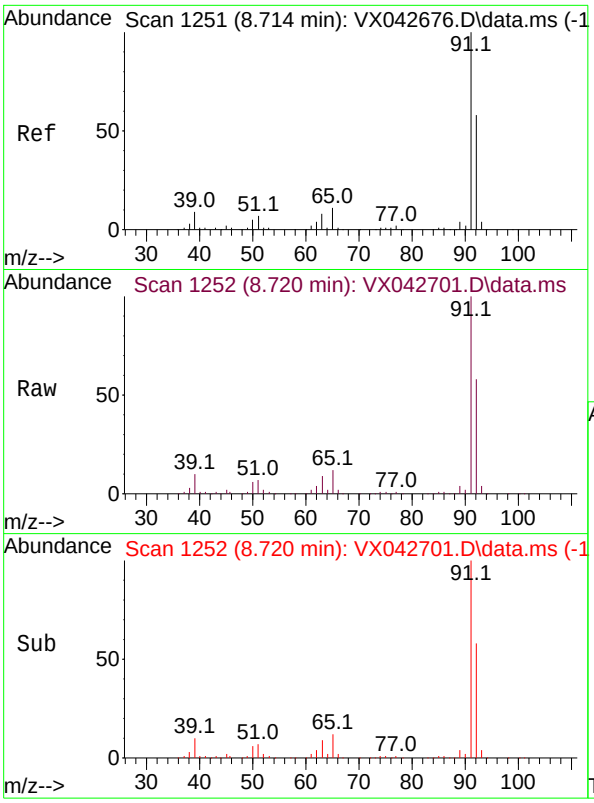


#40
4-Methyl-2-pentanone
Concen: 131.616 ug/L
RT: 8.580 min Scan# 1229
Delta R.T. 0.006 min
Lab File: VX042701.D
Acq: 29 Jul 2024 19:18

Tgt Ion: 43 Resp: 213597

Ion	Ratio	Lower	Upper
43	100		
58	38.1	32.4	48.6
100	14.7	13.4	20.0



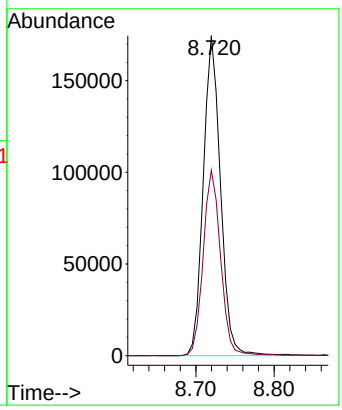


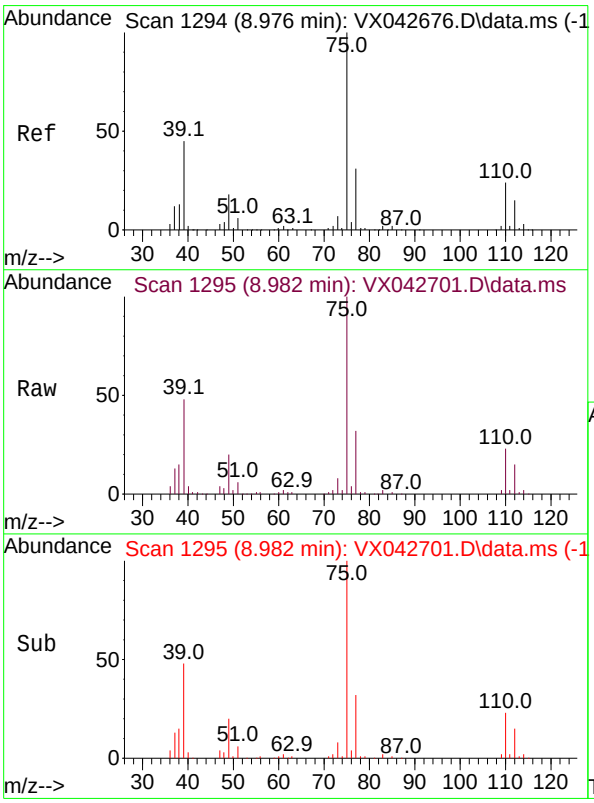
#42
Toluene
Concen: 56.930 ug/L
RT: 8.720 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX042701.D
Acq: 29 Jul 2024 19:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 266126

Ion	Ratio	Lower	Upper
91	100		
92	57.9	41.9	77.7

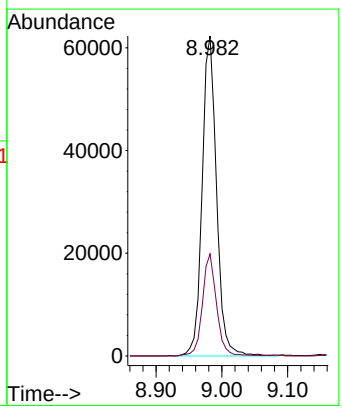


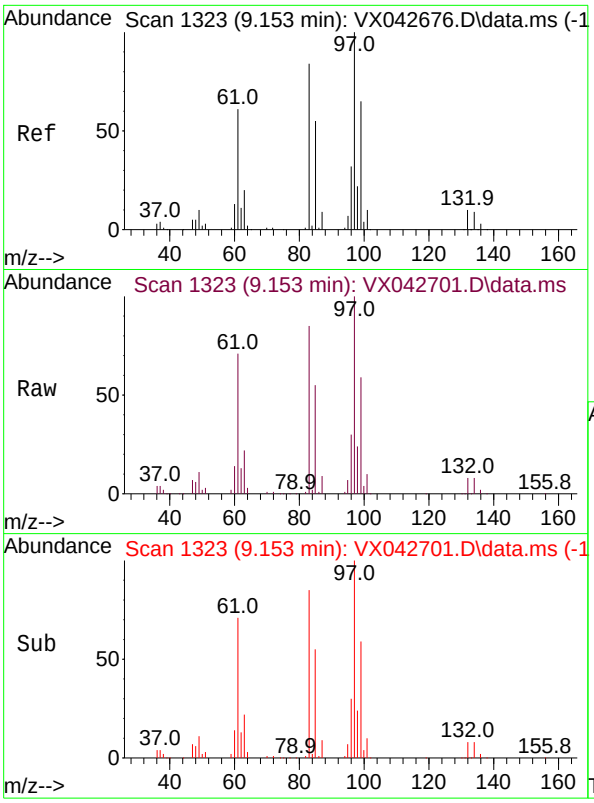


#44
trans-1,3-Dichloropropene
Concen: 57.808 ug/L
RT: 8.982 min Scan# 1295
Delta R.T. 0.006 min
Lab File: VX042701.D
Acq: 29 Jul 2024 19:18

Tgt Ion: 75 Resp: 94878

Ion	Ratio	Lower	Upper
75	100		
77	31.9	22.0	40.8



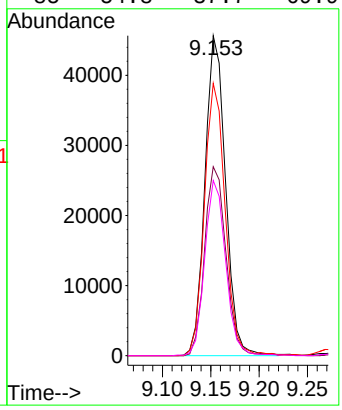


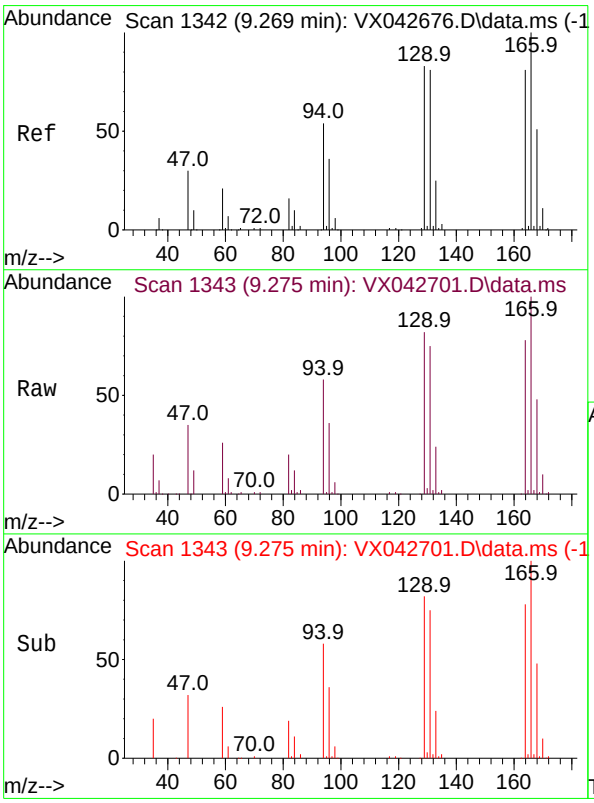
#45
1,1,2-Trichloroethane
Concen: 56.793 ug/L
RT: 9.153 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX042701.D
Acq: 29 Jul 2024 19:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 67661

Ion	Ratio	Lower	Upper
97	100		
99	59.1	42.6	79.2
83	85.1	59.3	110.1
85	54.8	37.7	69.9

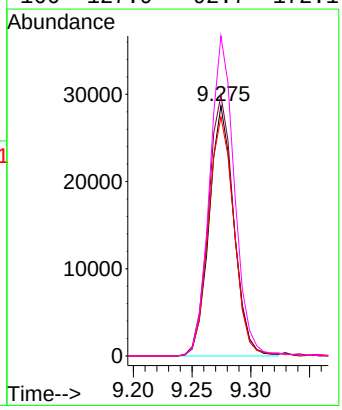


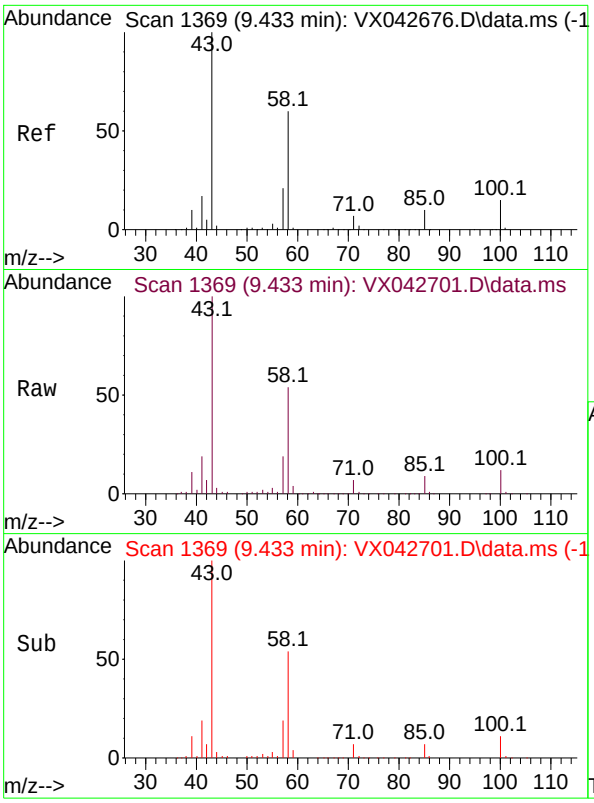


#46
Tetrachloroethene
Concen: 50.657 ug/L
RT: 9.275 min Scan# 1343
Delta R.T. 0.006 min
Lab File: VX042701.D
Acq: 29 Jul 2024 19:18

Tgt Ion:164 Resp: 41891

Ion	Ratio	Lower	Upper
164	100		
129	104.3	74.2	137.8
131	95.5	66.9	124.3
166	127.9	92.7	172.1



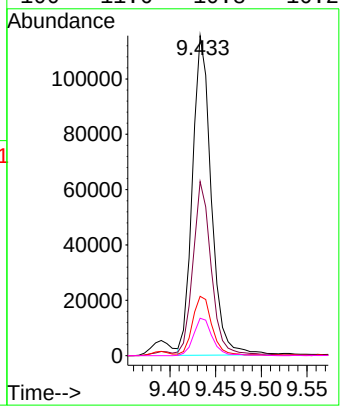


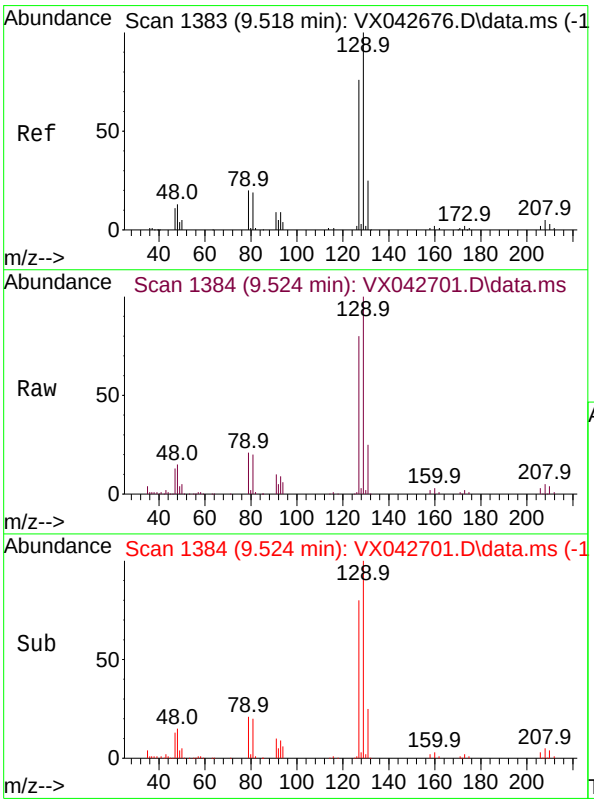
#48
2-Hexanone
Concen: 131.337 ug/L
RT: 9.433 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX042701.D
Acq: 29 Jul 2024 19:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 165768

Ion	Ratio	Lower	Upper
43	100		
58	53.3	44.9	67.3
57	19.2	15.8	23.6
100	11.6	10.8	16.2

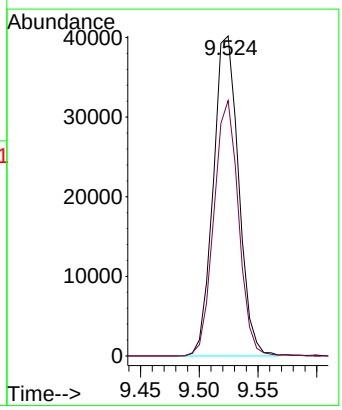


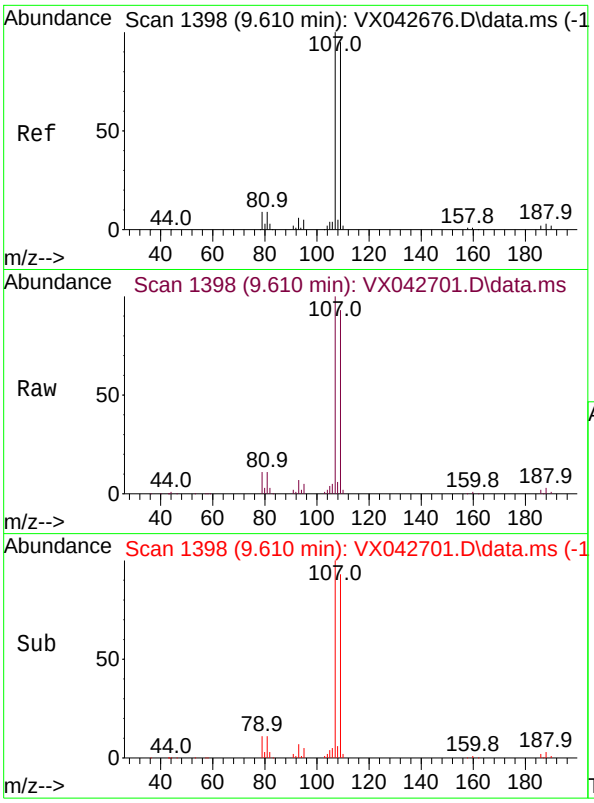


#49
Dibromochloromethane
Concen: 54.303 ug/L
RT: 9.524 min Scan# 1384
Delta R.T. 0.006 min
Lab File: VX042701.D
Acq: 29 Jul 2024 19:18

Tgt Ion:129 Resp: 60411

Ion	Ratio	Lower	Upper
129	100		
127	79.8	57.4	106.6



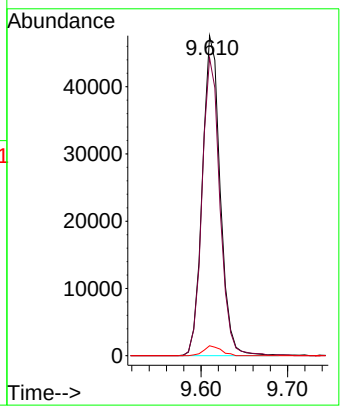


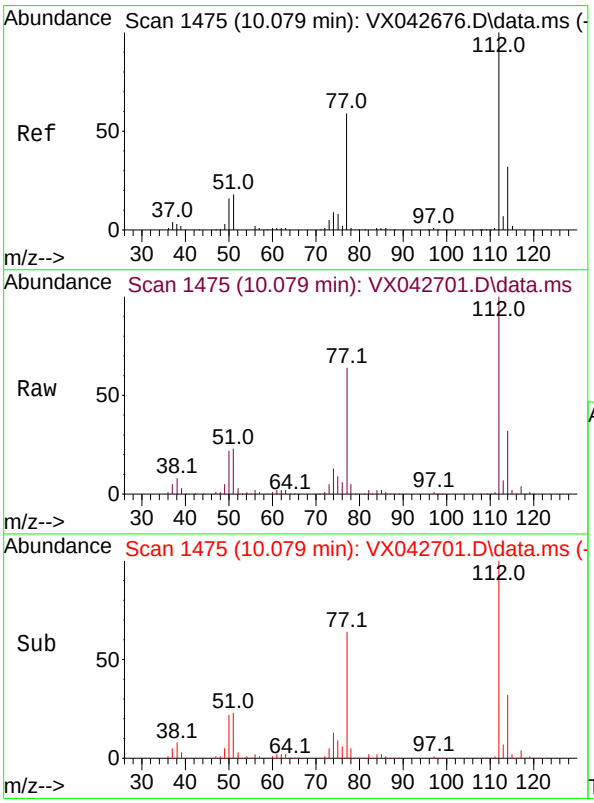
#50
1,2-Dibromoethane
Concen: 54.804 ug/L
RT: 9.610 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX042701.D
Acq: 29 Jul 2024 19:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:107 Resp: 67906

Ion	Ratio	Lower	Upper
107	100		
109	93.1	65.4	121.4
188	3.1	2.2	3.2

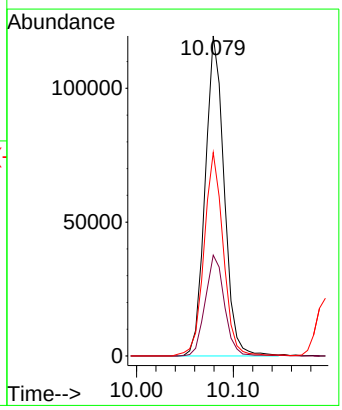


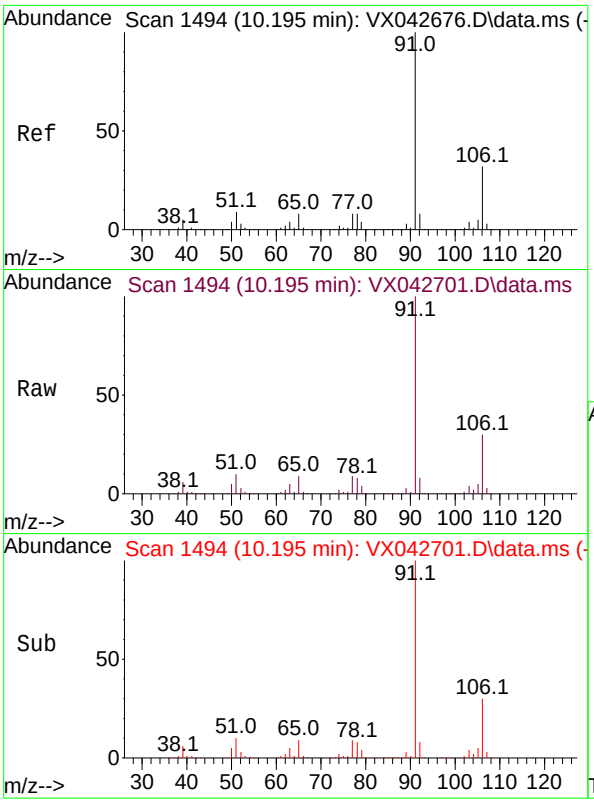


#51
Chlorobenzene
Concen: 54.042 ug/L
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX042701.D
Acq: 29 Jul 2024 19:18

Tgt Ion:112 Resp: 163367

Ion	Ratio	Lower	Upper
112	100		
114	31.5	23.2	43.2
77	63.6	46.3	69.5



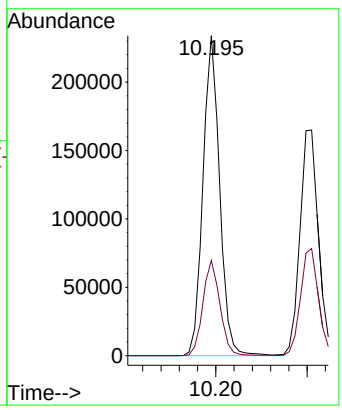


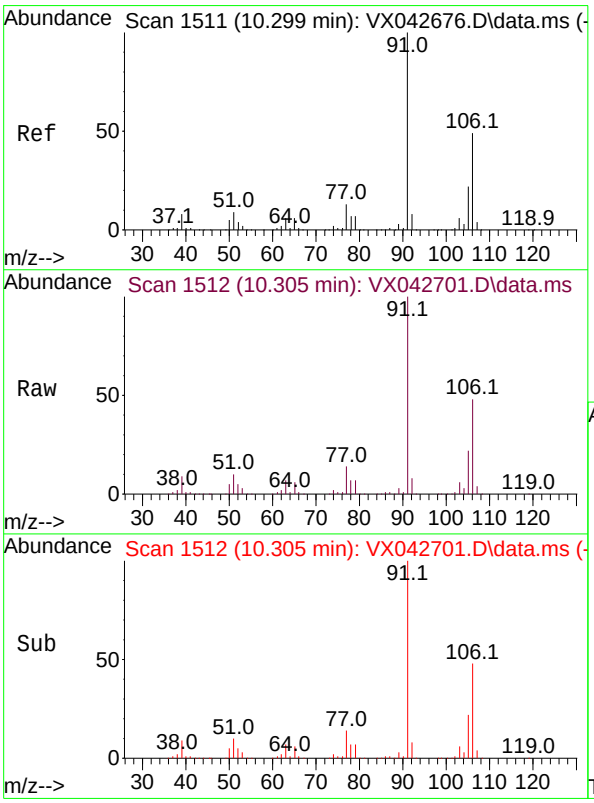
#52
Ethylbenzene
Concen: 57.603 ug/L
RT: 10.195 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX042701.D
Acq: 29 Jul 2024 19:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 295345

Ion	Ratio	Lower	Upper
91	100		
106	29.7	21.8	40.4

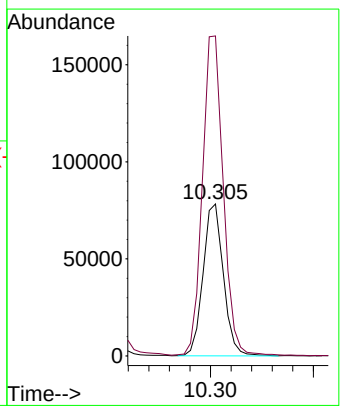


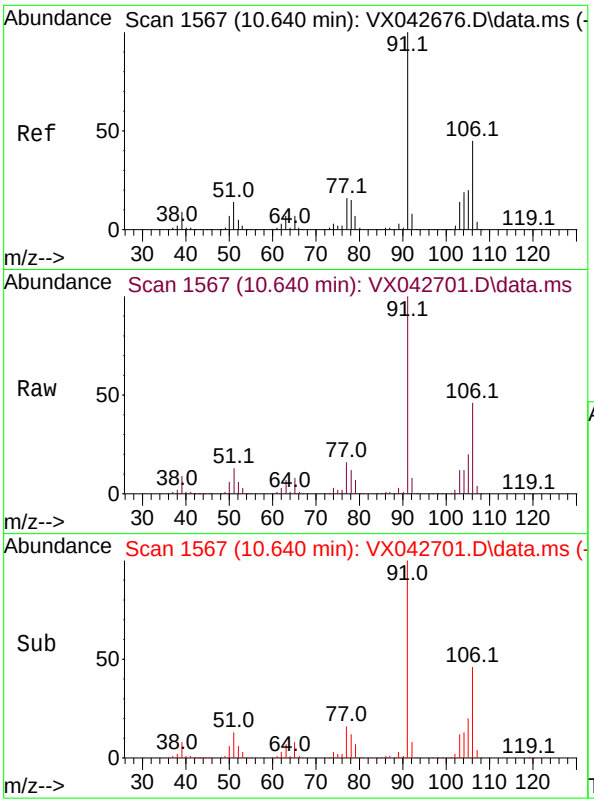


#53
m,p-Xylene
Concen: 55.873 ug/L
RT: 10.305 min Scan# 1512
Delta R.T. 0.006 min
Lab File: VX042701.D
Acq: 29 Jul 2024 19:18

Tgt Ion:106 Resp: 107920

Ion	Ratio	Lower	Upper
106	100		
91	210.5	146.8	272.6



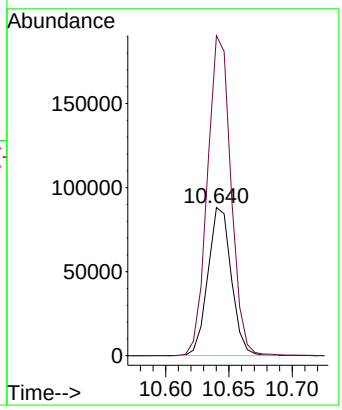


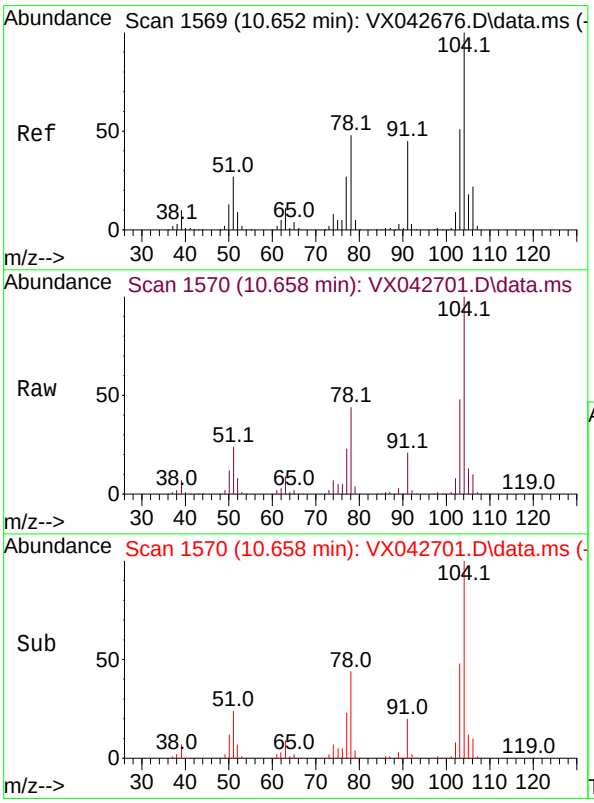
#54
o-Xylene
Concen: 58.941 ug/L
RT: 10.640 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX042701.D
Acq: 29 Jul 2024 19:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 113252

Ion	Ratio	Lower	Upper
106	100		
91	216.0	154.6	287.2

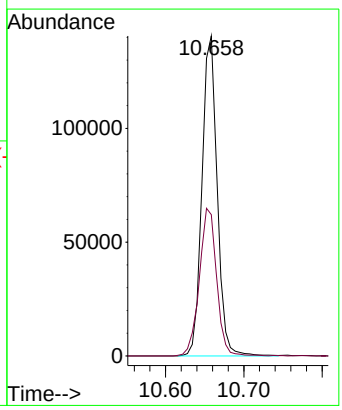


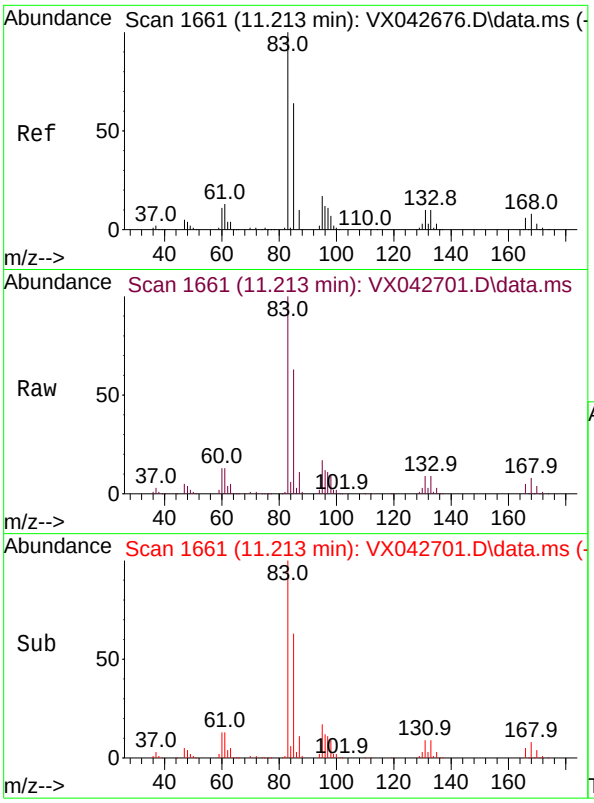


#55
Styrene
Concen: 59.163 ug/L
RT: 10.658 min Scan# 1570
Delta R.T. 0.006 min
Lab File: VX042701.D
Acq: 29 Jul 2024 19:18

Tgt Ion:104 Resp: 189497

Ion	Ratio	Lower	Upper
104	100		
78	44.2	32.6	60.5



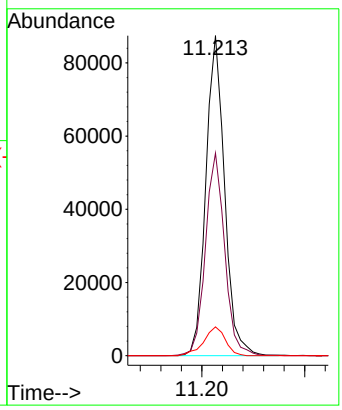


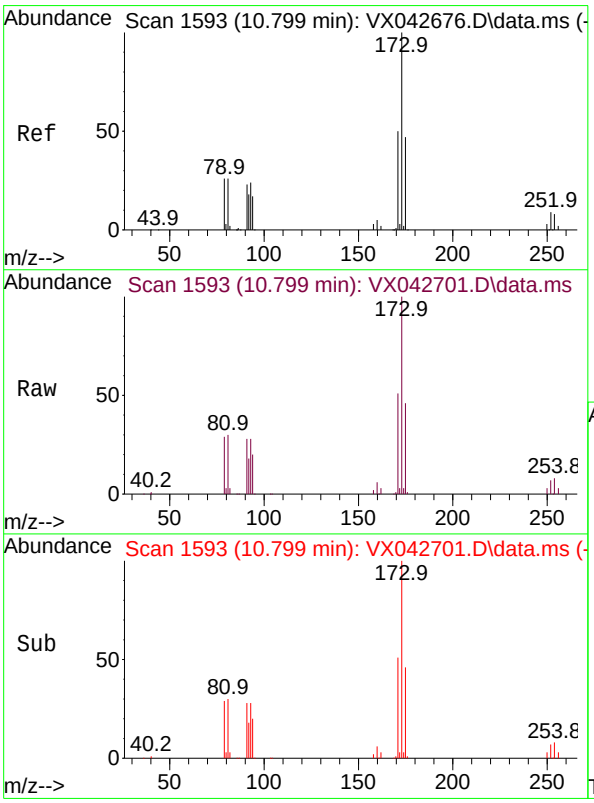
#57
1,1,2,2-Tetrachloroethane
Concen: 58.093 ug/L
RT: 11.213 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX042701.D
Acq: 29 Jul 2024 19:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 110677

Ion	Ratio	Lower	Upper
83	100		
85	63.3	46.1	85.5
131	9.0	8.6	13.0

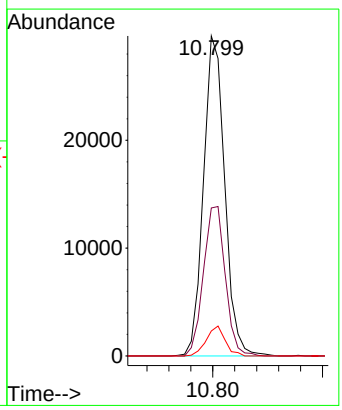


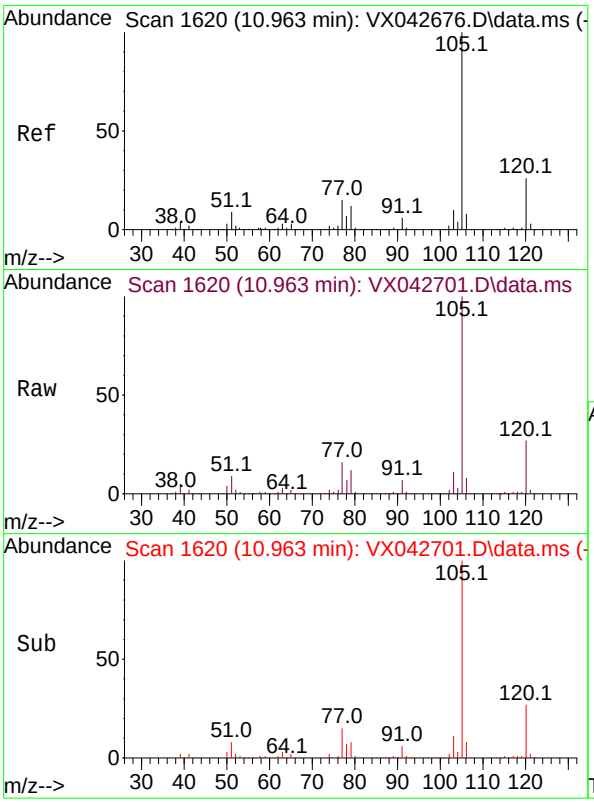


#59
Bromoform
Concen: 53.218 ug/L
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX042701.D
Acq: 29 Jul 2024 19:18

Tgt Ion:173 Resp: 39878

Ion	Ratio	Lower	Upper
173	100		
175	48.1	37.4	56.2
254	8.3	6.8	10.2



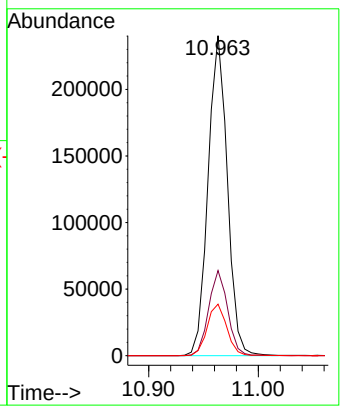


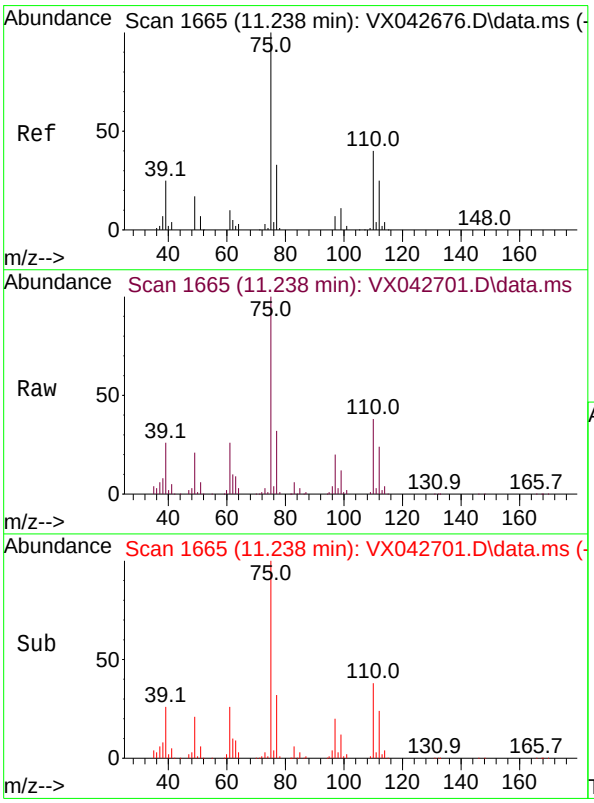
#60
Isopropylbenzene
Concen: 58.081 ug/L
RT: 10.963 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX042701.D
Acq: 29 Jul 2024 19:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 293037

Ion	Ratio	Lower	Upper
105	100		
120	26.2	21.0	31.6
77	16.3	12.9	19.3

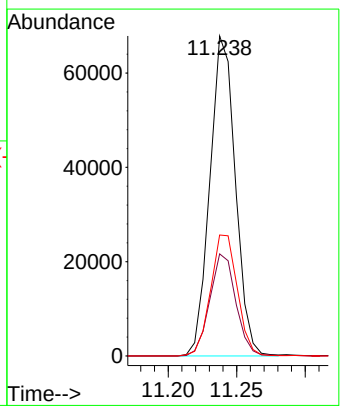


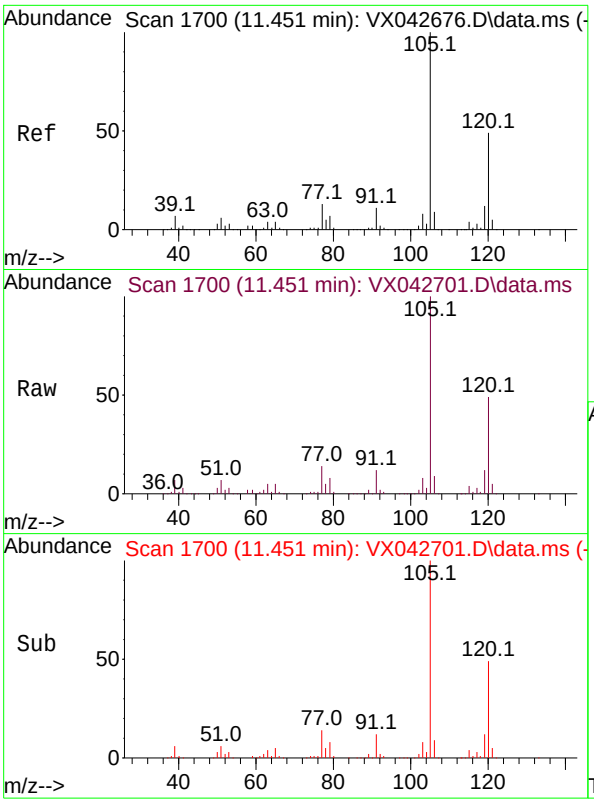


#61
1,2,3-Trichloropropane
Concen: 56.909 ug/L
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX042701.D
Acq: 29 Jul 2024 19:18

Tgt Ion: 75 Resp: 87911

Ion	Ratio	Lower	Upper
75	100		
77	32.6	26.2	39.4
110	39.7	33.0	49.4



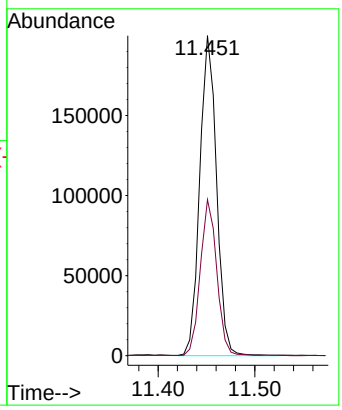


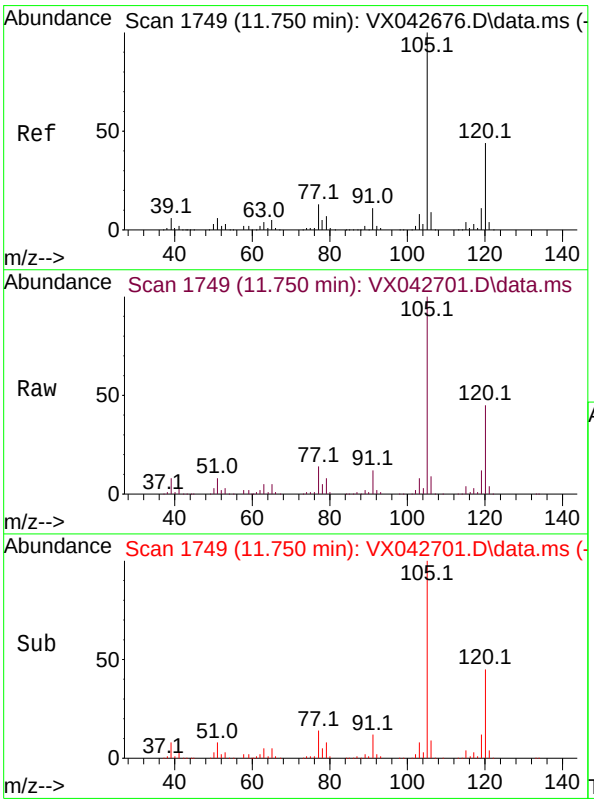
#62
1,3,5-Trimethylbenzene
Concen: 57.656 ug/L
RT: 11.451 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX042701.D
Acq: 29 Jul 2024 19:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 241931

Ion	Ratio	Lower	Upper
105	100		
120	47.9	38.2	57.2

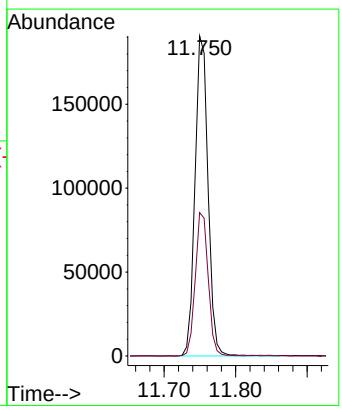


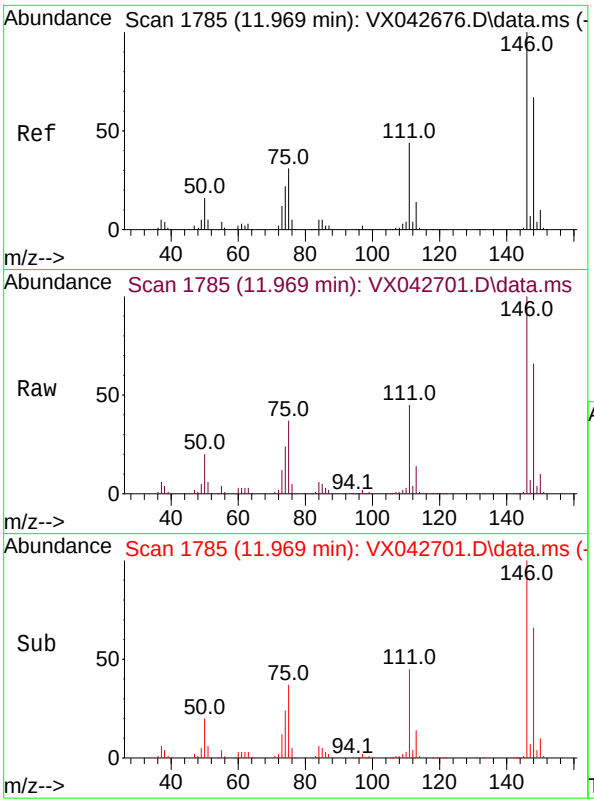


#63
1,2,4-Trimethylbenzene
Concen: 58.164 ug/L
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX042701.D
Acq: 29 Jul 2024 19:18

Tgt Ion:105 Resp: 240988

Ion	Ratio	Lower	Upper
105	100		
120	44.4	35.2	52.8



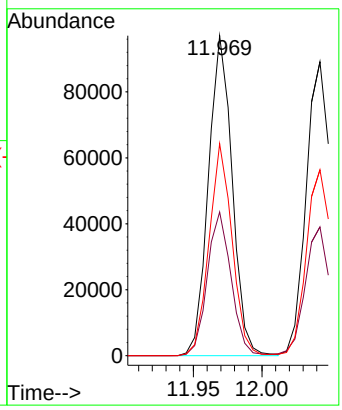


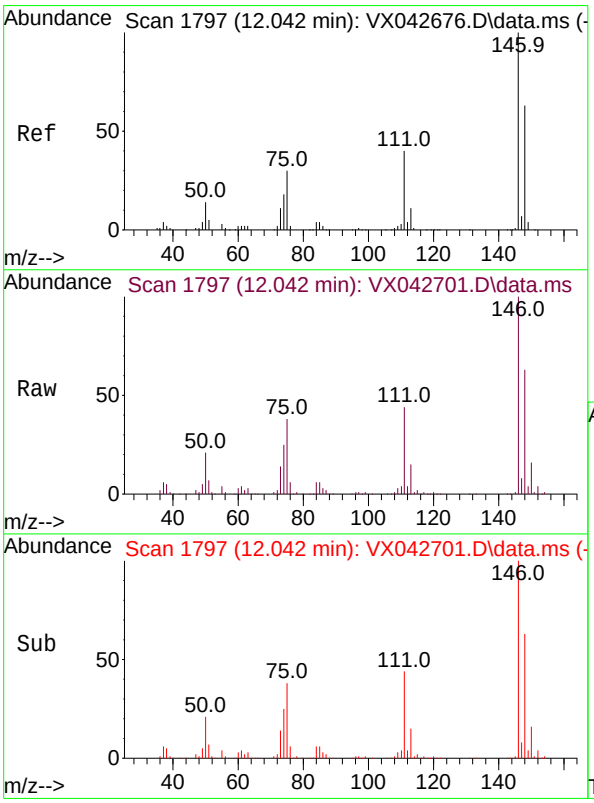
#64
1,3-Dichlorobenzene
Concen: 53.897 ug/L
RT: 11.969 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX042701.D
Acq: 29 Jul 2024 19:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 116950

Ion	Ratio	Lower	Upper
146	100		
111	44.9	30.4	56.5
148	66.3	47.7	88.7

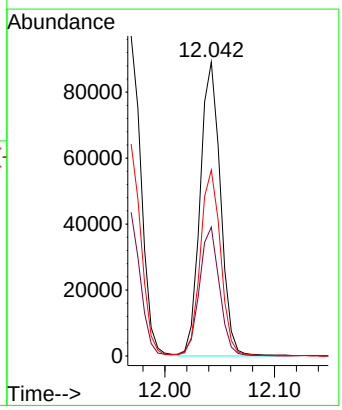


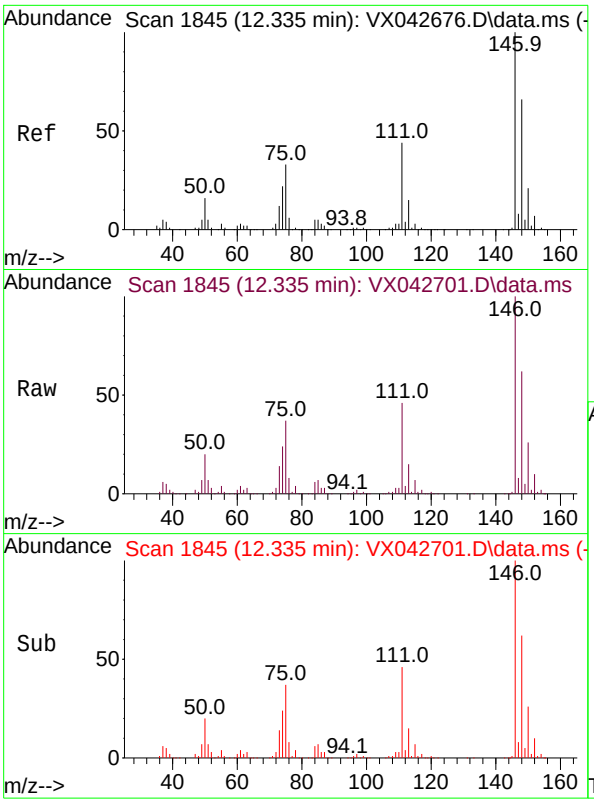


#65
1,4-Dichlorobenzene
Concen: 52.624 ug/L
RT: 12.042 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX042701.D
Acq: 29 Jul 2024 19:18

Tgt Ion:146 Resp: 115011

Ion	Ratio	Lower	Upper
146	100		
111	43.8	27.9	51.7
148	63.3	44.1	81.9



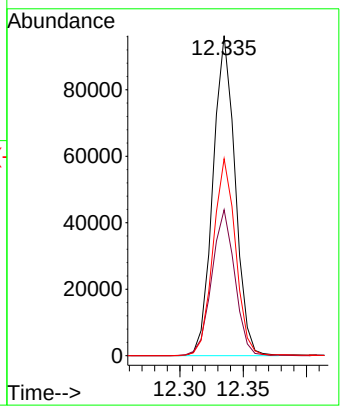


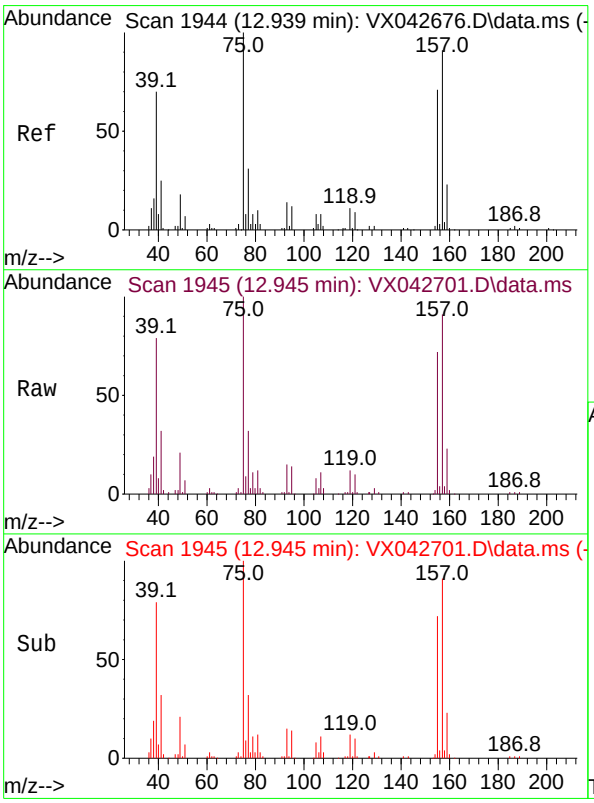
#67
1,2-Dichlorobenzene
Concen: 53.673 ug/L
RT: 12.335 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX042701.D
Acq: 29 Jul 2024 19:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 117276

Ion	Ratio	Lower	Upper
146	100		
111	45.6	35.3	52.9
148	61.6	52.7	79.1

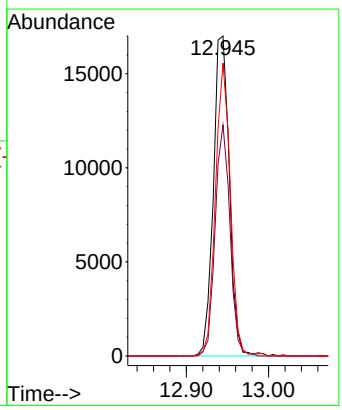


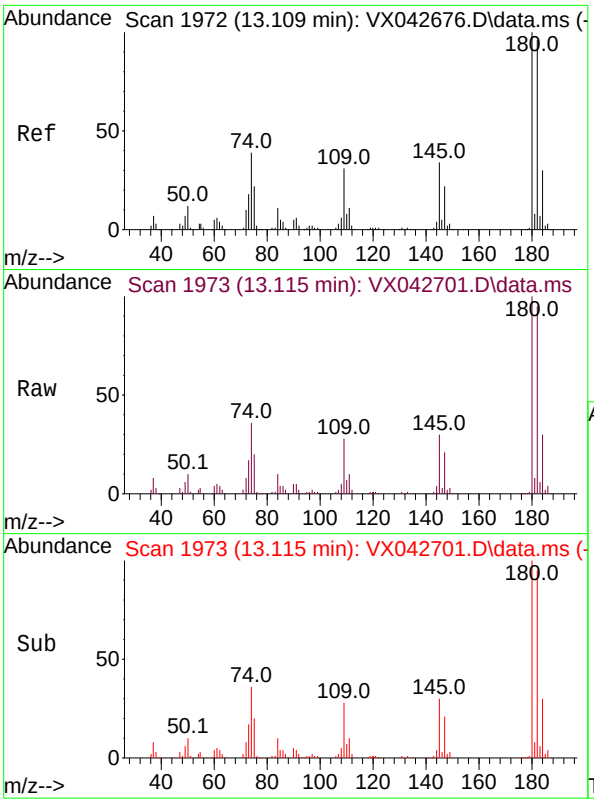


#68
1,2-Dibromo-3-chloropropane
Concen: 55.997 ug/L
RT: 12.945 min Scan# 1945
Delta R.T. 0.006 min
Lab File: VX042701.D
Acq: 29 Jul 2024 19:18

Tgt Ion: 75 Resp: 23045

Ion	Ratio	Lower	Upper
75	100		
155	72.2	65.1	97.7
157	91.5	85.8	128.6



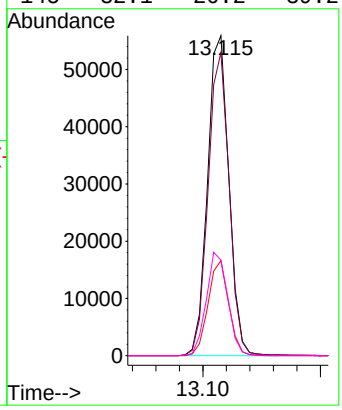


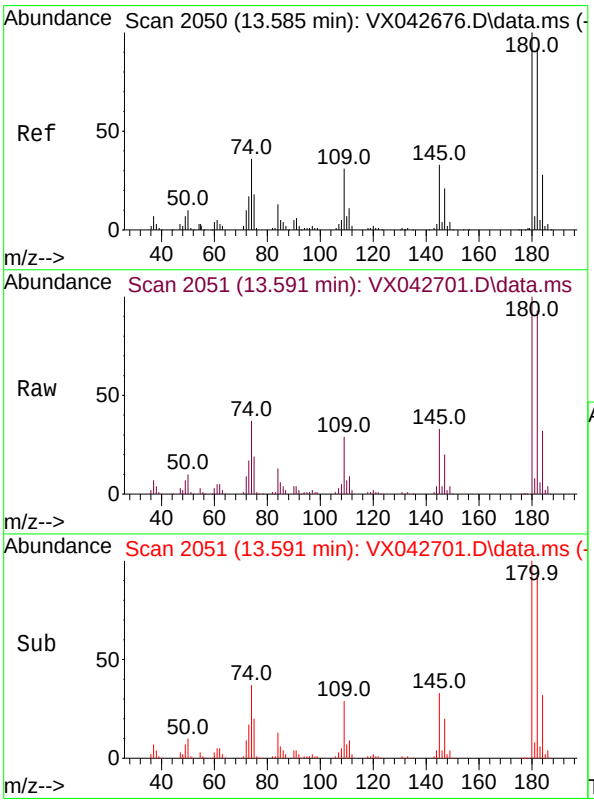
#69
1,3,5-Trichlorobenzene
Concen: 52.386 ug/L
RT: 13.115 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX042701.D
Acq: 29 Jul 2024 19:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 70505

Ion	Ratio	Lower	Upper
180	100		
182	93.4	75.4	113.0
184	28.7	23.4	35.0
145	32.1	26.2	39.2

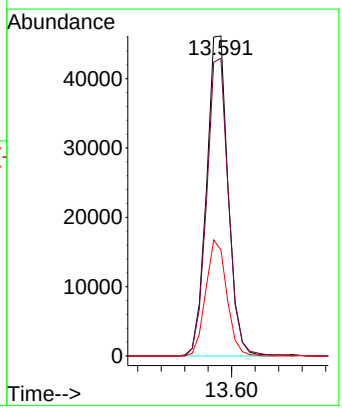


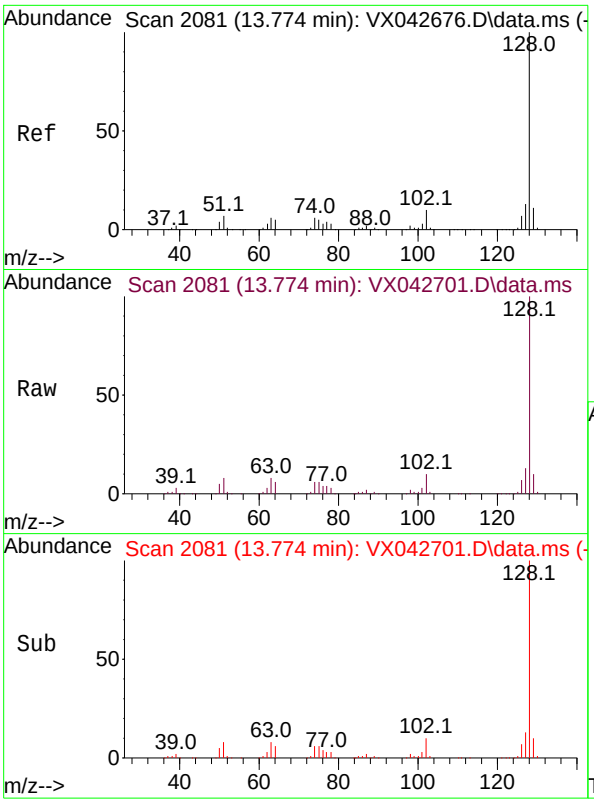


#70
1,2,4-trichlorobenzene
Concen: 49.705 ug/L
RT: 13.591 min Scan# 2051
Delta R.T. 0.006 min
Lab File: VX042701.D
Acq: 29 Jul 2024 19:18

Tgt Ion:180 Resp: 58664

Ion	Ratio	Lower	Upper
180	100		
182	94.0	77.0	115.4
145	35.3	27.0	40.6



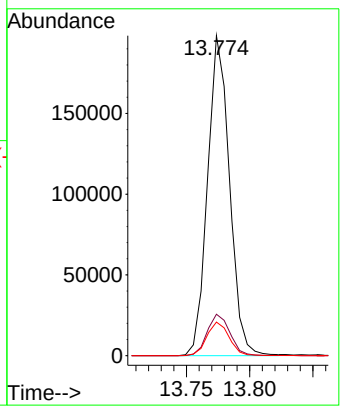


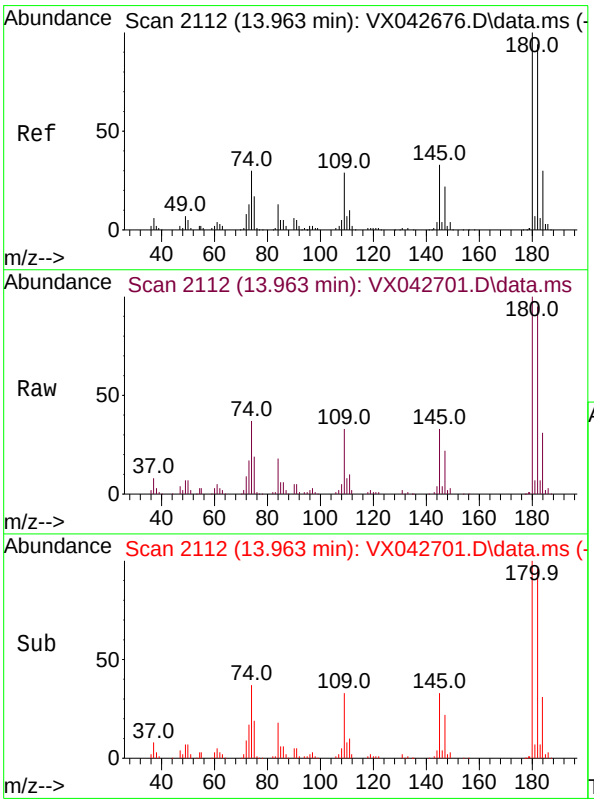
#71
Naphthalene
Concen: 52.573 ug/L
RT: 13.774 min Scan# 2
Delta R.T. -0.000 min
Lab File: VX042701.D
Acq: 29 Jul 2024 19:18

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 239355

Ion	Ratio	Lower	Upper
128	100		
127	13.4	10.3	15.5
129	10.8	8.7	13.1





#72
1,2,3-Trichlorobenzene
Concen: 51.529 ug/L
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX042701.D
Acq: 29 Jul 2024 19:18

Tgt Ion:180 Resp: 62998

Ion	Ratio	Lower	Upper
180	100		
182	95.0	76.2	114.2
145	37.0	27.6	41.4