Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110424\
Data File : VX043681.D
Acq On : 04 Nov 2024 14:20
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Nov 05 03:38:14 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110424WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Nov 05 03:28:26 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	336390	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	293297	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.018	152	137239	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	82962	46.294	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 92.580%			
7) Chloroethane-d5	1.642	69	38234	49.635	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 99.260%			
11) 1,1-Dichloroethene-d2	2.294	65	39195	47.378	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 94.760%			
21) 2-Butanone-d5	4.459	46	114047	97.197	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 97.200%			
24) Chloroform-d	5.056	84	189072	48.941	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 97.880%			
26) 1,2-Dichloroethane-d4	5.952	65	114677	46.726	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 93.460%			
32) Benzene-d6	5.971	84	365637	48.219	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 96.440%			
36) 1,2-Dichloropropane-d6	7.306	67	110538	47.914	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 95.820%			
41) Toluene-d8	8.647	98	331584	48.137	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 96.280%			
43) trans-1,3-Dichloroprop...	8.952	79	54373	49.283	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 98.560%			
47) 2-Hexanone-d5	9.385	63	90398	99.012	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 99.010%			
56) 1,1,2,2-Tetrachloroeth...	11.189	84	144528	48.827	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 97.660%			
66) 1,2-Dichlorobenzene-d4	12.317	152	114299	48.069	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 96.140%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.167	85	116271	49.077	ug/L	100
3) Chloromethane	1.295	50	112771	48.979	ug/L	98
5) Vinyl chloride	1.374	62	109437	48.523	ug/L	97
6) Bromomethane	1.593	94	43076	49.288	ug/L	100
8) Chloroethane	1.660	64	42332	53.348	ug/L	100
9) Trichlorofluoromethane	1.868	101	144879	50.621	ug/L	99
10) 1,1,2-Trichloro-1,2,2-...	2.319	101	98181	49.948	ug/L	99
12) 1,1-Dichloroethene	2.307	96	89686	49.980	ug/L	88
13) Acetone	2.386	43	118095	108.214	ug/L	99
14) Carbon disulfide	2.502	76	196820	49.616	ug/L	98
15) Methyl Acetate	2.703	43	114920	49.800	ug/L	98
16) Methylene chloride	2.782	84	106472	49.112	ug/L	99
17) trans-1,2-Dichloroethene	3.081	96	97241	50.371	ug/L	97
18) Methyl tert-butyl Ether	3.117	73	367874	50.128	ug/L	100
19) 1,1-Dichloroethane	3.605	63	189737	49.911	ug/L	97
20) cis-1,2-Dichloroethene	4.483	96	119057	49.653	ug/L	98
22) 2-Butanone	4.562	43	163204	103.369	ug/L	100
23) Bromochloromethane	4.891	128	59212	49.126	ug/L	92
25) Chloroform	5.087	83	206135	50.532	ug/L	98

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110424\
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Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Nov 05 03:38:14 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110424WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Nov 05 03:28:26 2024
Response via : Initial Calibration

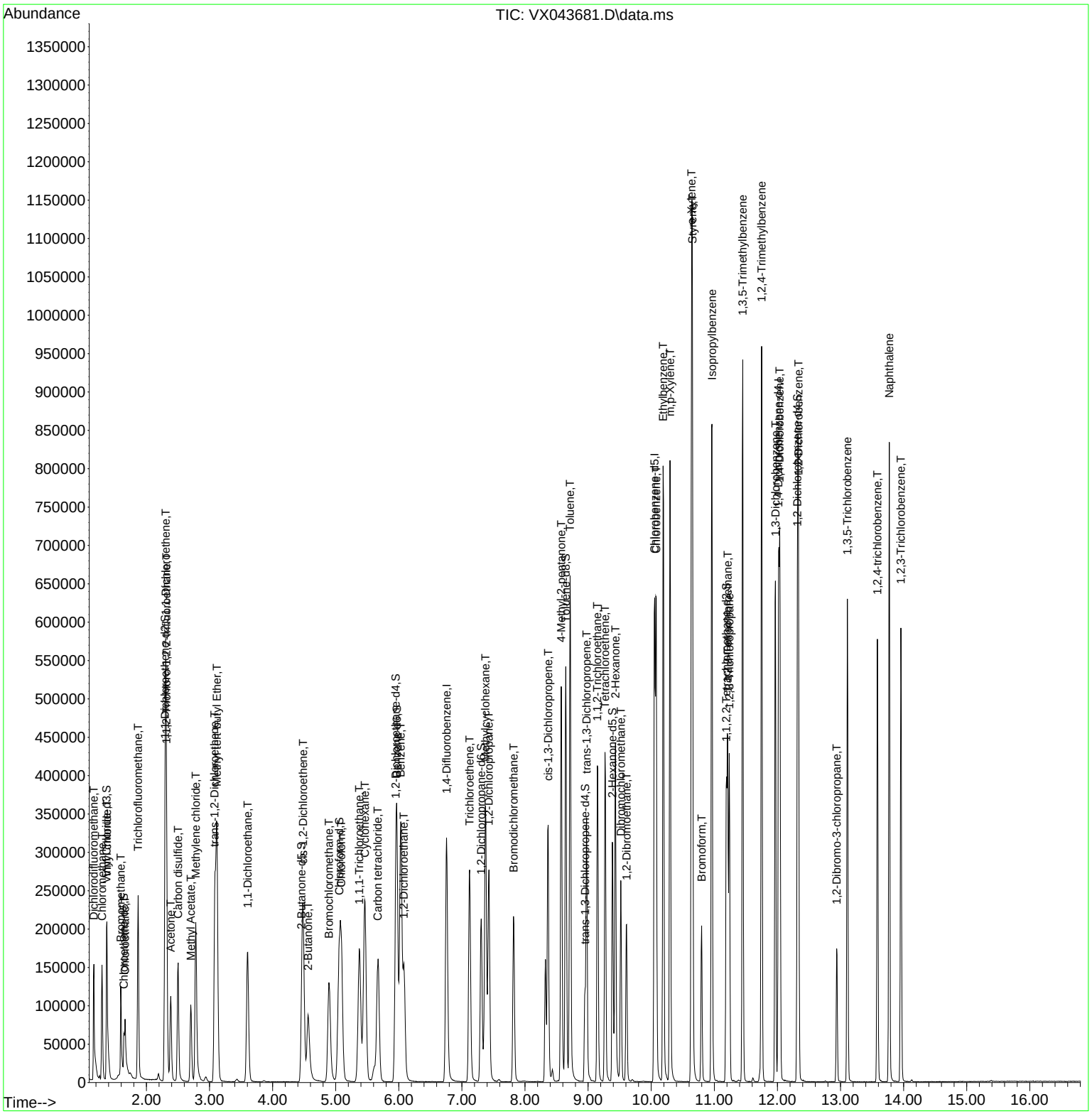
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
27) 1,2-Dichloroethane	6.080	62	159362	50.558	ug/L	95
29) Cyclohexane	5.465	56	169608	49.837	ug/L	100
30) 1,1,1-Trichloroethane	5.373	97	175323	49.345	ug/L	99
31) Carbon tetrachloride	5.666	117	146993	50.429	ug/L	100
33) Benzene	6.031	78	425295	50.872	ug/L	100
34) Trichloroethene	7.123	95	111631	49.668	ug/L	98
35) Methylcyclohexane	7.373	83	168710	50.243	ug/L	97
37) 1,2-Dichloropropane	7.428	63	113193	50.830	ug/L	100
38) Bromodichloromethane	7.818	83	142276	50.231	ug/L	96
39) cis-1,3-Dichloropropene	8.366	75	185121	50.920	ug/L	98
40) 4-Methyl-2-pentanone	8.574	43	315888	104.218	ug/L	100
42) Toluene	8.714	91	440275	50.071	ug/L	100
44) trans-1,3-Dichloropropene	8.976	75	170445	51.416	ug/L	99
45) 1,1,2-Trichloroethane	9.147	97	113288	49.610	ug/L	99
46) Tetrachloroethene	9.269	164	81763	50.540	ug/L	98
48) 2-Hexanone	9.433	43	246961	109.001	ug/L	100
49) Dibromochloromethane	9.519	129	109952	51.658	ug/L	98
50) 1,2-Dibromoethane	9.610	107	120387	51.059	ug/L	98
51) Chlorobenzene	10.080	112	287505	50.030	ug/L	98
52) Ethylbenzene	10.189	91	485801	50.827	ug/L	100
53) m,p-Xylene	10.299	106	190500	51.632	ug/L	98
54) o-Xylene	10.640	106	189428	51.499	ug/L	98
55) Styrene	10.653	104	318763	52.096	ug/L	99
57) 1,1,2,2-Tetrachloroethane	11.213	83	172331	50.388	ug/L	98
59) Bromoform	10.799	173	74328	51.779	ug/L	99
60) Isopropylbenzene	10.964	105	486593	51.134	ug/L	99
61) 1,2,3-Trichloropropane	11.238	75	133866	50.252	ug/L	100
62) 1,3,5-Trimethylbenzene	11.451	105	410701	51.347	ug/L	98
63) 1,2,4-Trimethylbenzene	11.750	105	412310	51.772	ug/L	99
64) 1,3-Dichlorobenzene	11.969	146	212688	50.812	ug/L	99
65) 1,4-Dichlorobenzene	12.037	146	213749	50.700	ug/L	99
67) 1,2-Dichlorobenzene	12.335	146	219415	51.295	ug/L	100
68) 1,2-Dibromo-3-chloropr...	12.939	75	33842	50.734	ug/L	98
69) 1,3,5-Trichlorobenzene	13.109	180	142560	51.065	ug/L	99
70) 1,2,4-trichlorobenzene	13.585	180	130121	50.833	ug/L	98
71) Naphthalene	13.774	128	498173	52.407	ug/L	100
72) 1,2,3-Trichlorobenzene	13.957	180	134366	50.790	ug/L	99

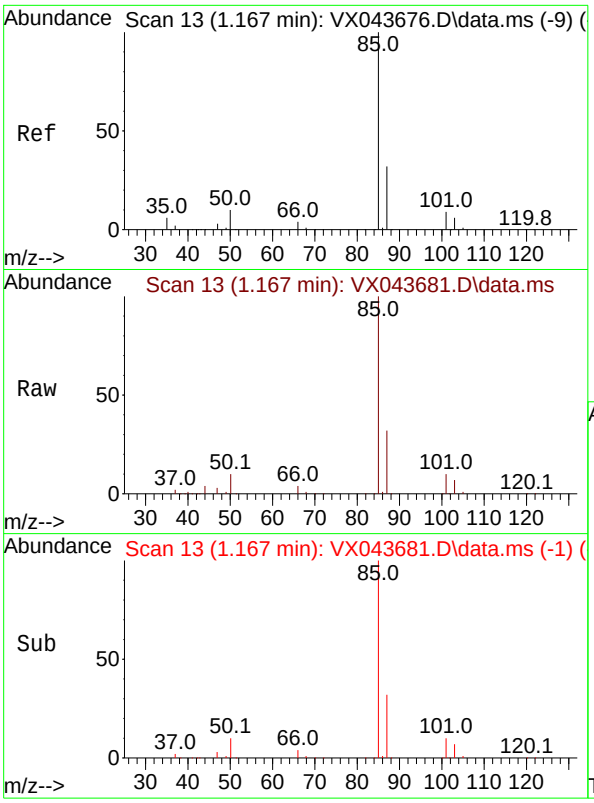
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110424\
Data File : VX043681.D
Acq On : 04 Nov 2024 14:20
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Nov 05 03:38:14 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110424WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Nov 05 03:28:26 2024
Response via : Initial Calibration



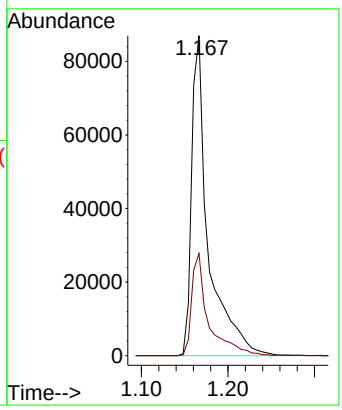


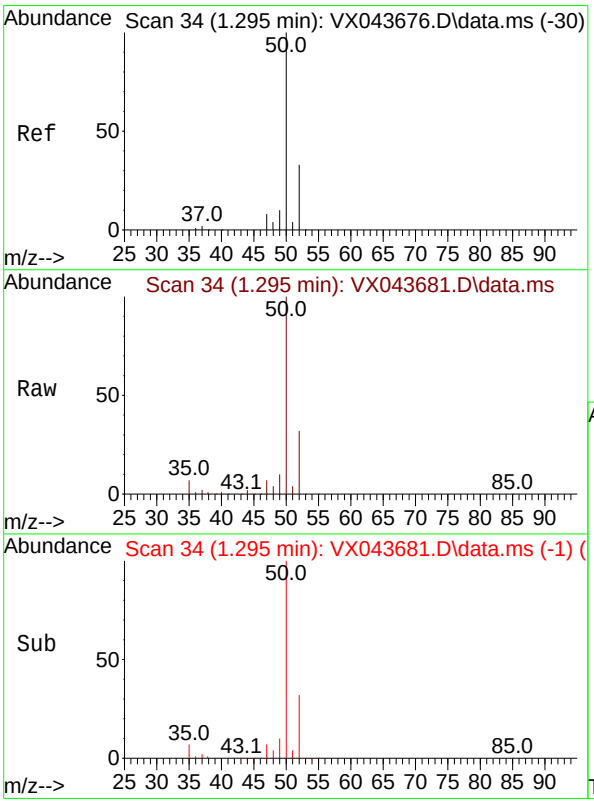
#2
Dichlorodifluoromethane
Concen: 49.077 ug/L
RT: 1.167 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX043681.D
Acq: 04 Nov 2024 14:20

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 85 Resp: 116271

Ion	Ratio	Lower	Upper
85	100		
87	32.1	25.6	38.4

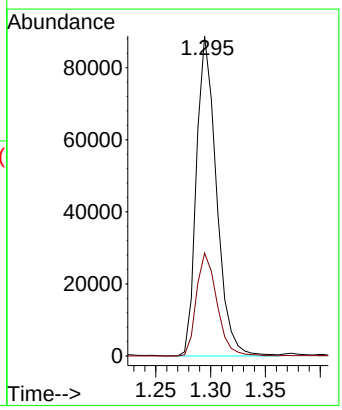


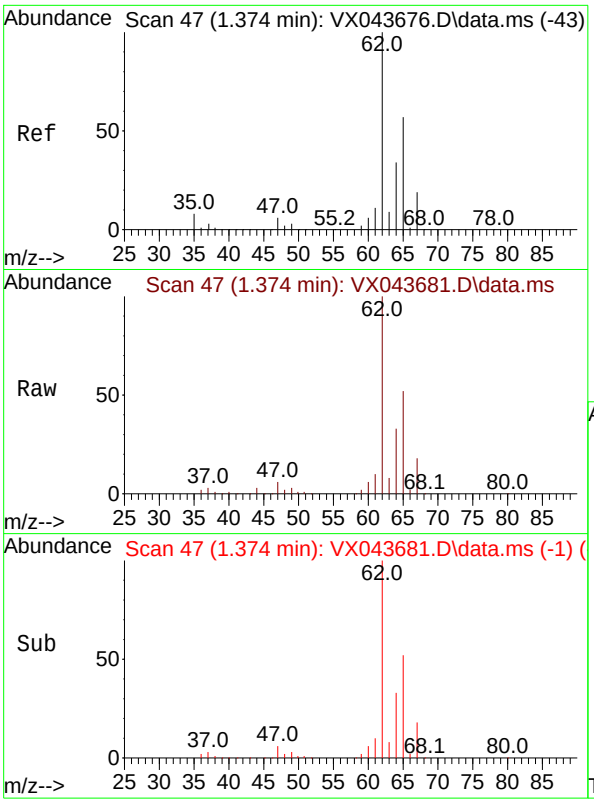


#3
Chloromethane
Concen: 48.979 ug/L
RT: 1.295 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX043681.D
Acq: 04 Nov 2024 14:20

Tgt Ion: 50 Resp: 112771

Ion	Ratio	Lower	Upper
50	100		
52	32.2	23.4	43.4



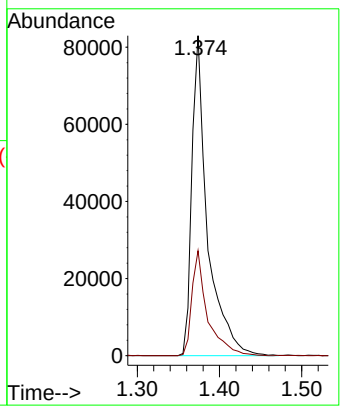


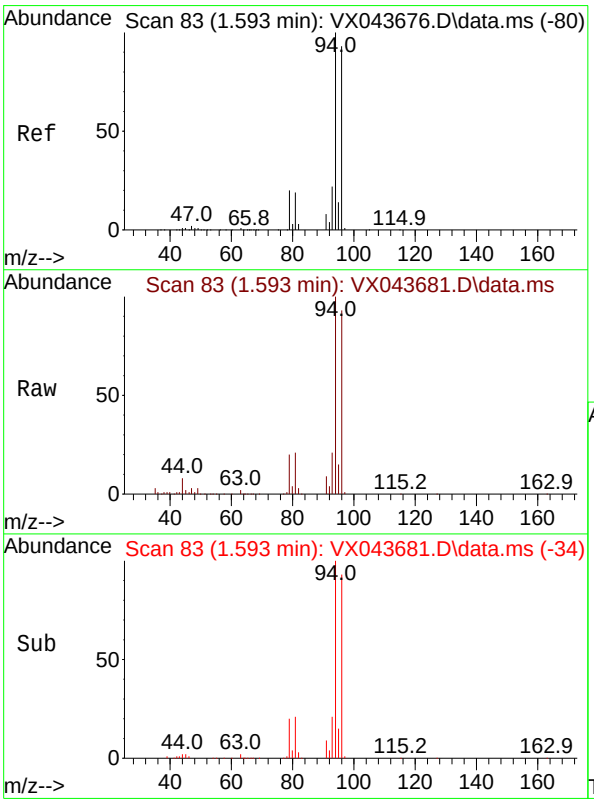
#5
Vinyl chloride
Concen: 48.523 ug/L
RT: 1.374 min Scan# 4
Delta R.T. -0.000 min
Lab File: VX043681.D
Acq: 04 Nov 2024 14:20

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 62 Resp: 109437

Ion	Ratio	Lower	Upper
62	100		
64	32.8	24.0	44.6

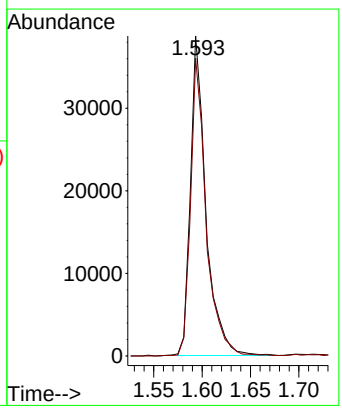


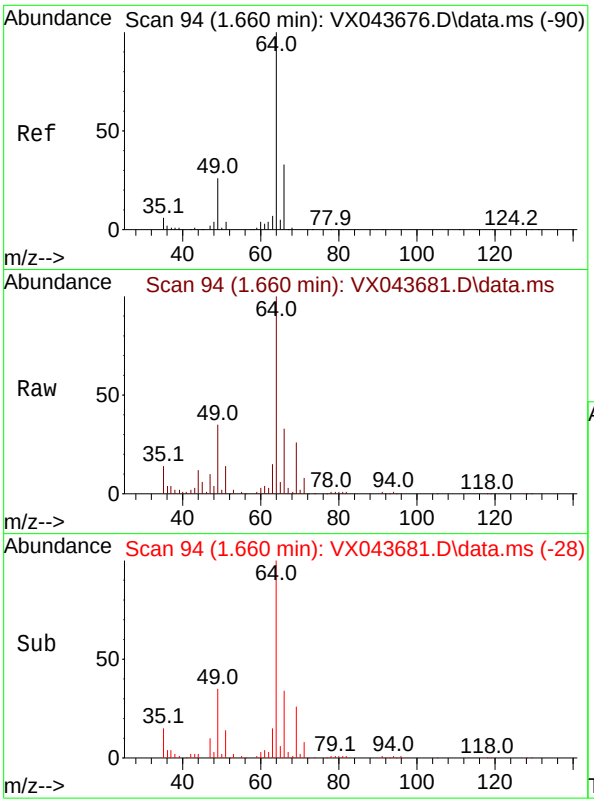


#6
Bromomethane
Concen: 49.288 ug/L
RT: 1.593 min Scan# 83
Delta R.T. -0.000 min
Lab File: VX043681.D
Acq: 04 Nov 2024 14:20

Tgt Ion: 94 Resp: 43076

Ion	Ratio	Lower	Upper
94	100		
96	93.0	65.0	120.8



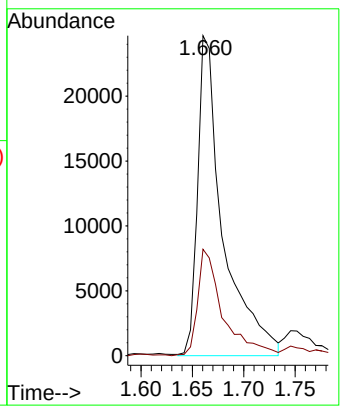


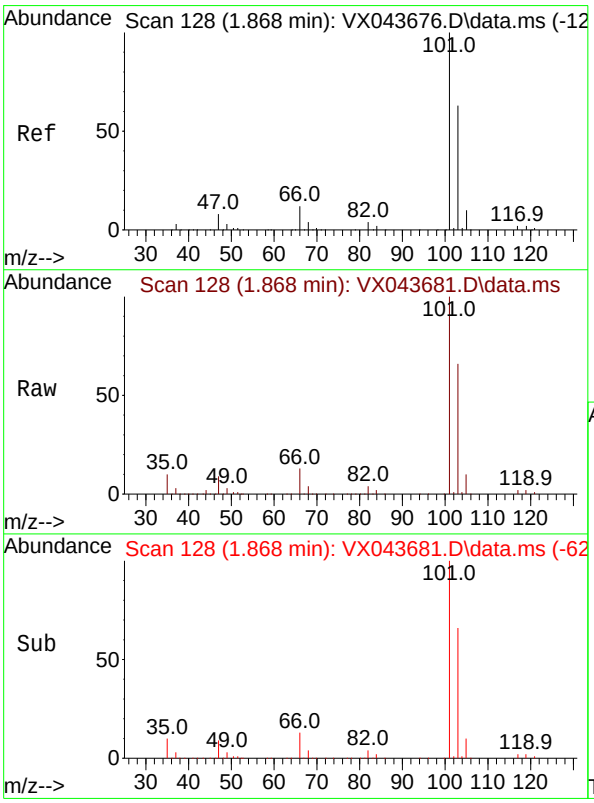
#8
Chloroethane
Concen: 53.348 ug/L
RT: 1.660 min Scan# 9
Delta R.T. -0.000 min
Lab File: VX043681.D
Acq: 04 Nov 2024 14:20

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 64 Resp: 42332

Ion	Ratio	Lower	Upper
64	100		
66	33.3	23.2	43.2

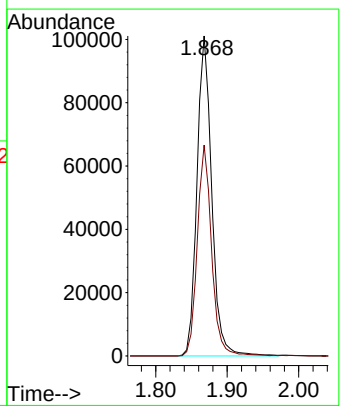


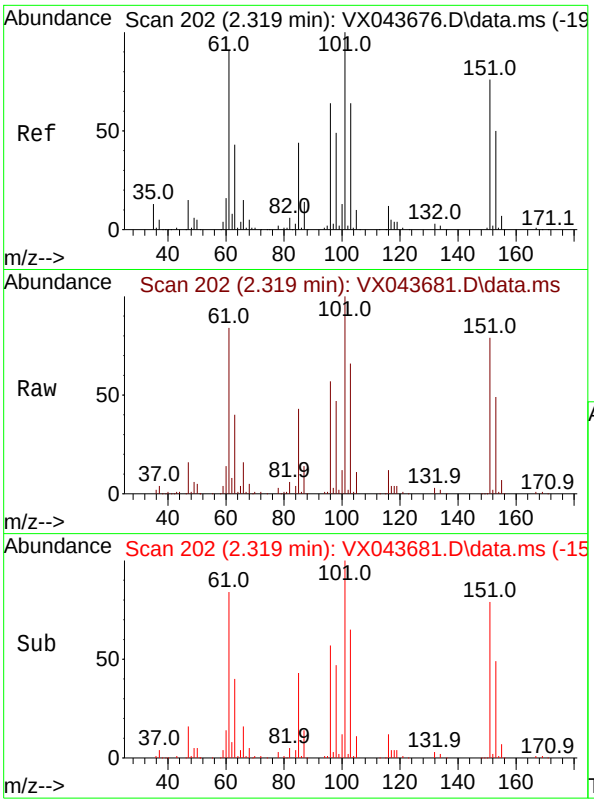


#9
Trichlorofluoromethane
Concen: 50.621 ug/L
RT: 1.868 min Scan# 128
Delta R.T. -0.000 min
Lab File: VX043681.D
Acq: 04 Nov 2024 14:20

Tgt Ion:101 Resp: 144879

Ion	Ratio	Lower	Upper
101	100		
103	63.9	51.6	77.4



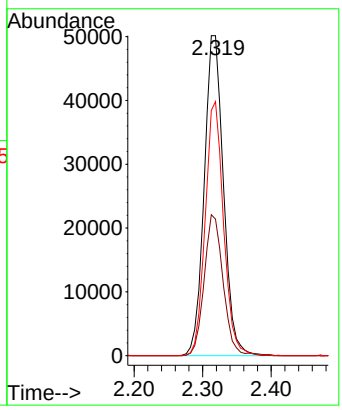


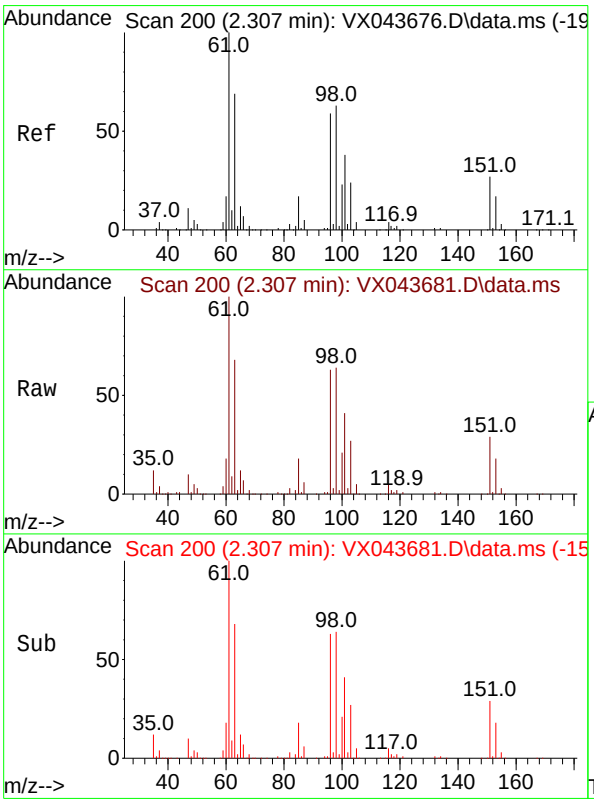
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 49.948 ug/L
RT: 2.319 min Scan# 2
Delta R.T. -0.000 min
Lab File: VX043681.D
Acq: 04 Nov 2024 14:20

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 98181

Ion	Ratio	Lower	Upper
101	100		
85	43.1	34.0	51.0
151	75.5	60.2	90.4

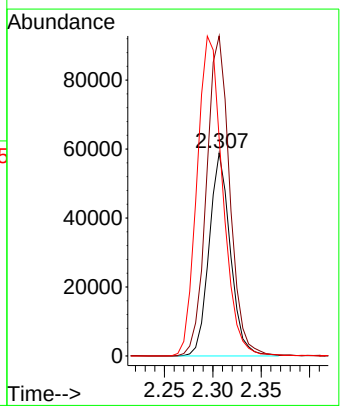


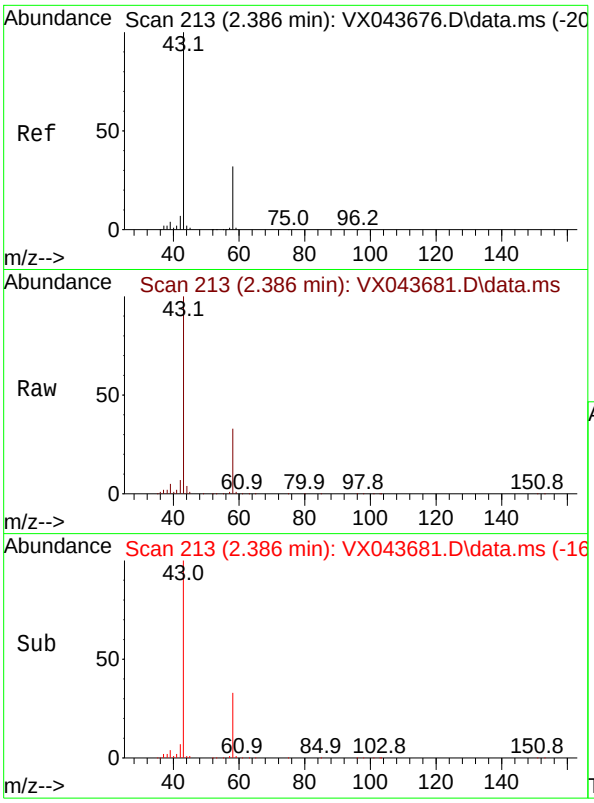


#12
1,1-Dichloroethene
Concen: 49.980 ug/L
RT: 2.307 min Scan# 200
Delta R.T. -0.000 min
Lab File: VX043681.D
Acq: 04 Nov 2024 14:20

Tgt Ion: 96 Resp: 89686

Ion	Ratio	Lower	Upper
96	100		
61	157.6	119.7	222.3
63	107.2	86.5	160.6



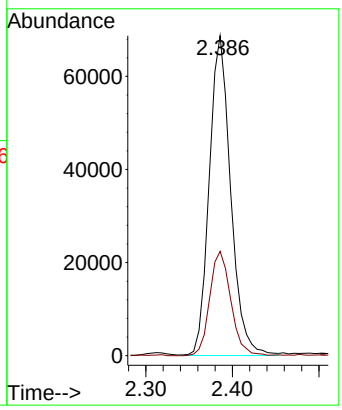


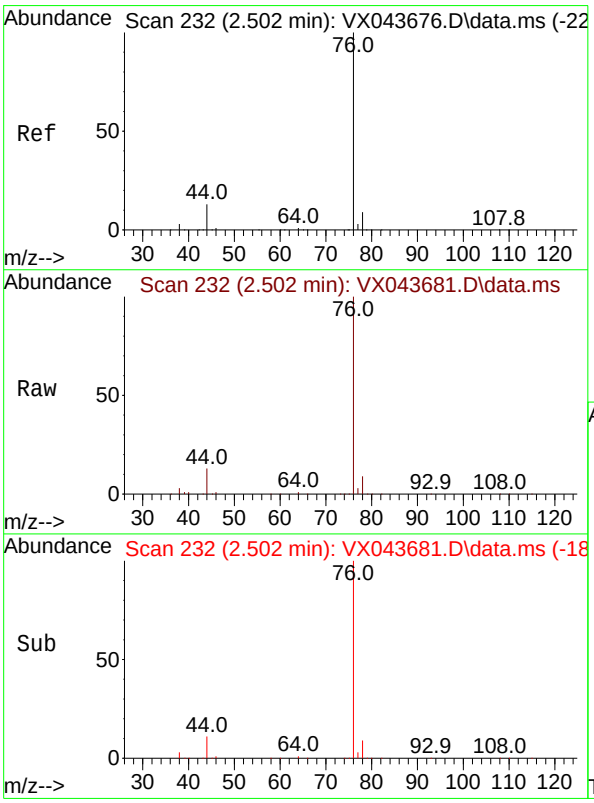
#13
Acetone
Concen: 108.214 ug/L
RT: 2.386 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX043681.D
Acq: 04 Nov 2024 14:20

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 118095

Ion	Ratio	Lower	Upper
43	100		
58	32.1	0.0	63.6

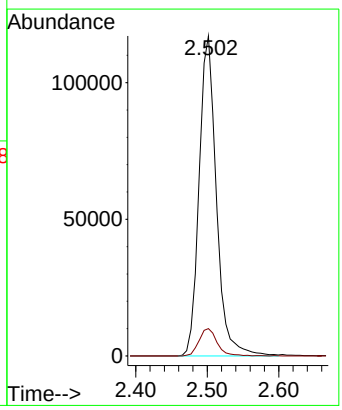


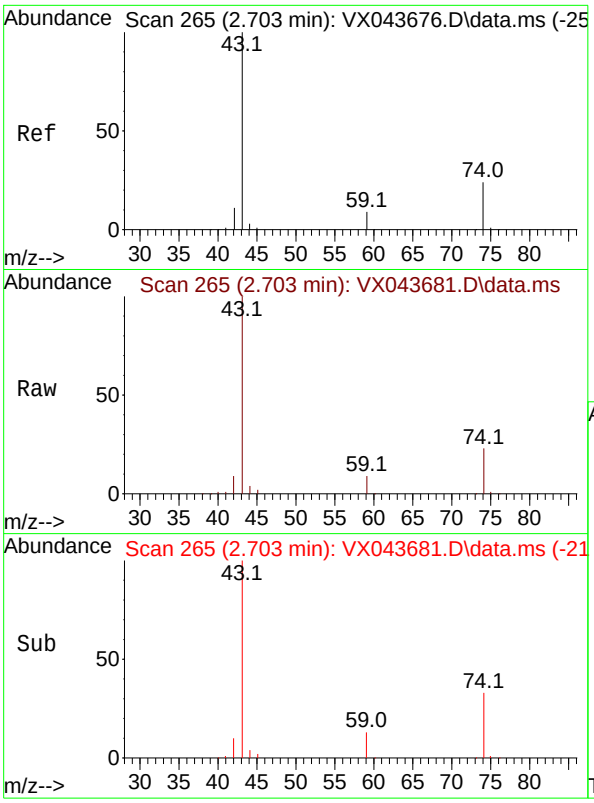


#14
Carbon disulfide
Concen: 49.616 ug/L
RT: 2.502 min Scan# 232
Delta R.T. -0.000 min
Lab File: VX043681.D
Acq: 04 Nov 2024 14:20

Tgt Ion: 76 Resp: 196820

Ion	Ratio	Lower	Upper
76	100		
78	8.5	7.3	10.9



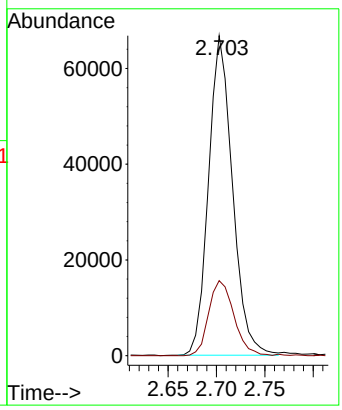


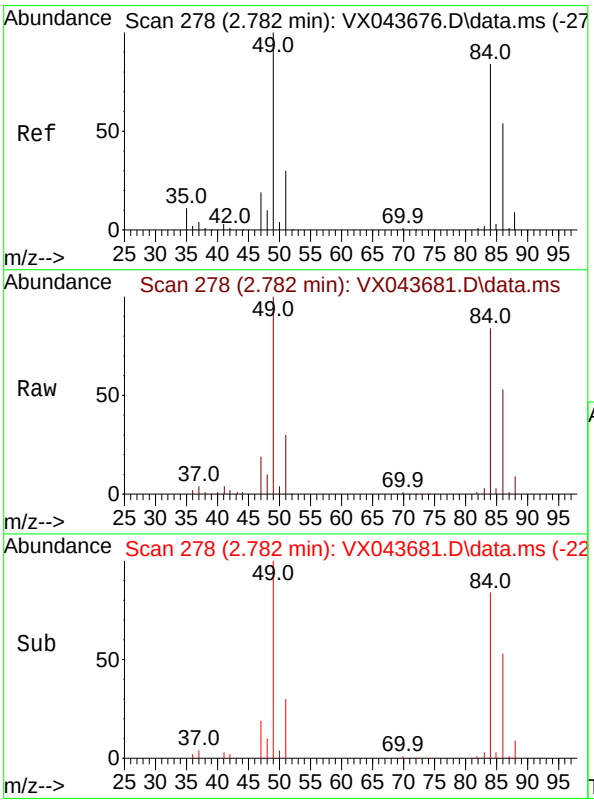
#15
Methyl Acetate
Concen: 49.800 ug/L
RT: 2.703 min Scan# 2
Delta R.T. -0.000 min
Lab File: VX043681.D
Acq: 04 Nov 2024 14:20

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 114920

Ion	Ratio	Lower	Upper
43	100		
74	24.7	18.9	28.3

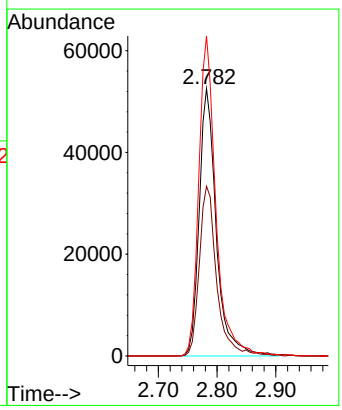


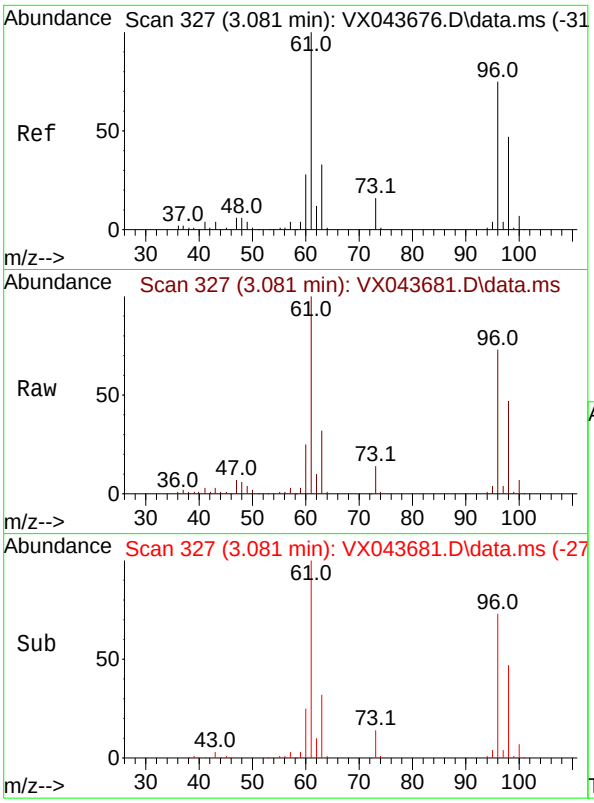


#16
Methylene chloride
Concen: 49.112 ug/L
RT: 2.782 min Scan# 278
Delta R.T. -0.000 min
Lab File: VX043681.D
Acq: 04 Nov 2024 14:20

Tgt Ion: 84 Resp: 106472

Ion	Ratio	Lower	Upper
84	100		
86	63.5	44.7	83.1
49	119.6	83.2	154.4



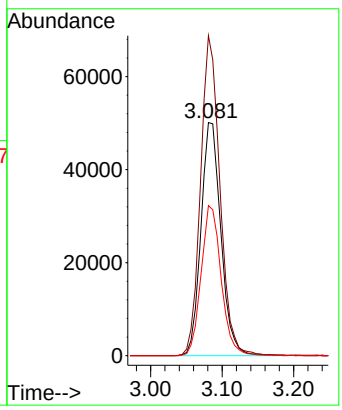


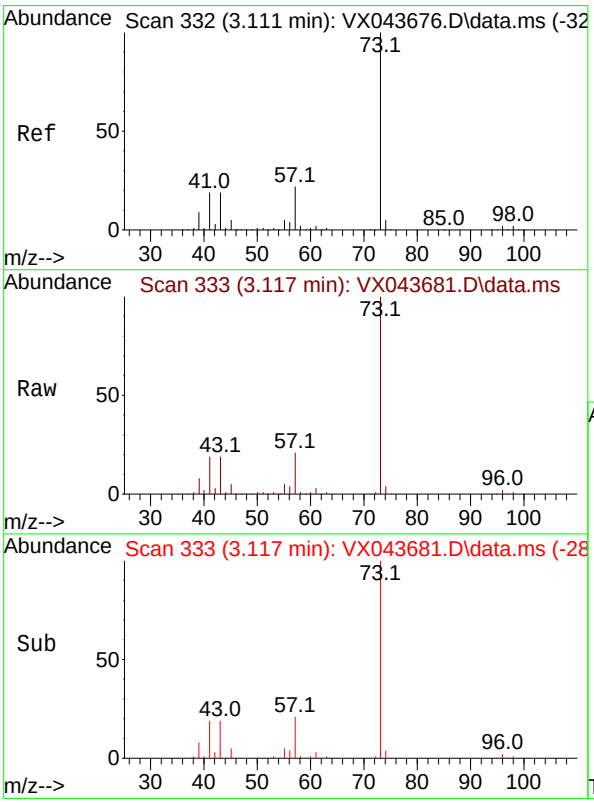
#17
trans-1,2-Dichloroethene
Concen: 50.371 ug/L
RT: 3.081 min Scan# 3
Delta R.T. -0.000 min
Lab File: VX043681.D
Acq: 04 Nov 2024 14:20

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 97241

Ion	Ratio	Lower	Upper
96	100		
61	137.3	93.4	173.6
98	64.4	44.1	81.9

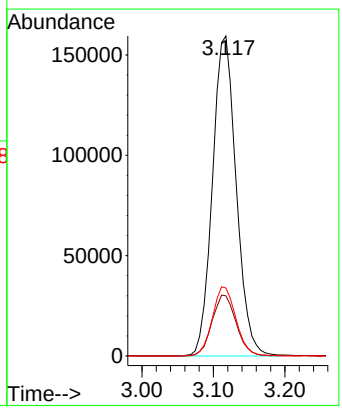


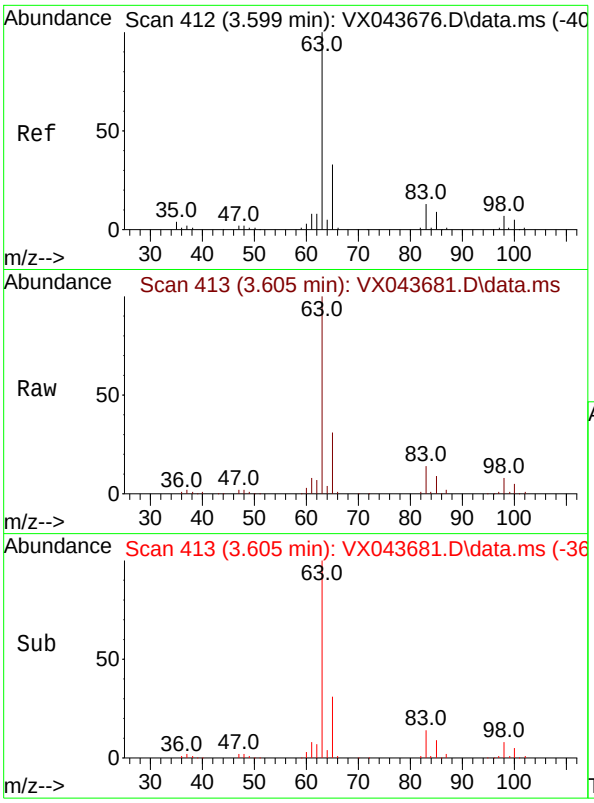


#18
Methyl tert-butyl Ether
Concen: 50.128 ug/L
RT: 3.117 min Scan# 333
Delta R.T. 0.006 min
Lab File: VX043681.D
Acq: 04 Nov 2024 14:20

Tgt Ion: 73 Resp: 367874

Ion	Ratio	Lower	Upper
73	100		
43	19.4	15.5	23.3
57	21.4	17.2	25.8



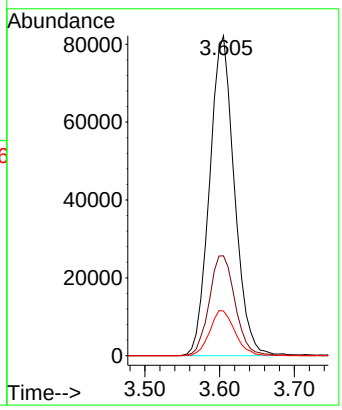


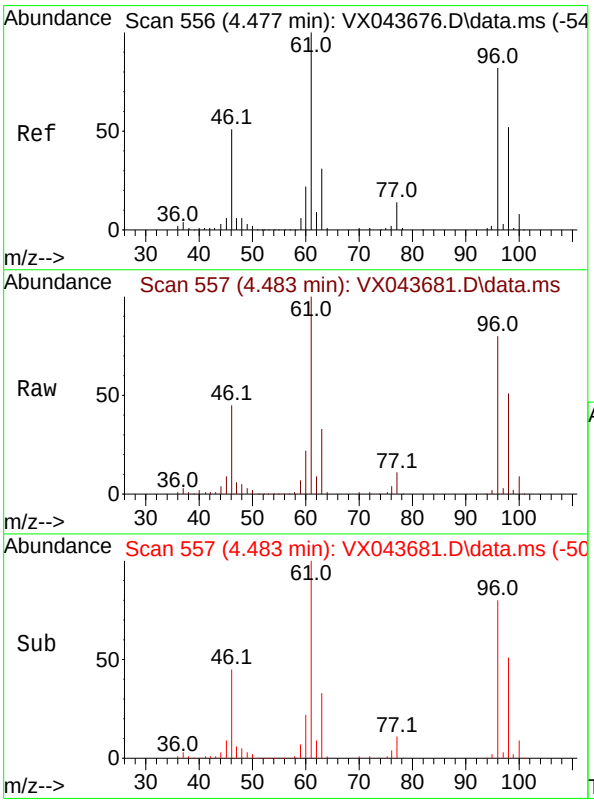
#19
1,1-Dichloroethane
Concen: 49.911 ug/L
RT: 3.605 min Scan# 41
Delta R.T. 0.006 min
Lab File: VX043681.D
Acq: 04 Nov 2024 14:20

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 189737

Ion	Ratio	Lower	Upper
63	100		
65	31.2	23.2	43.2
83	13.9	9.4	17.4

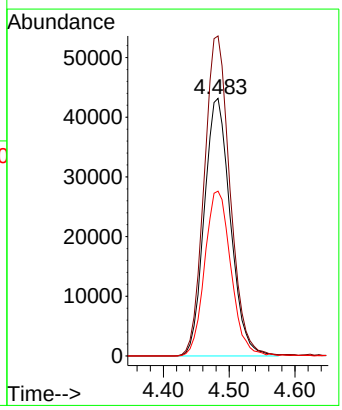


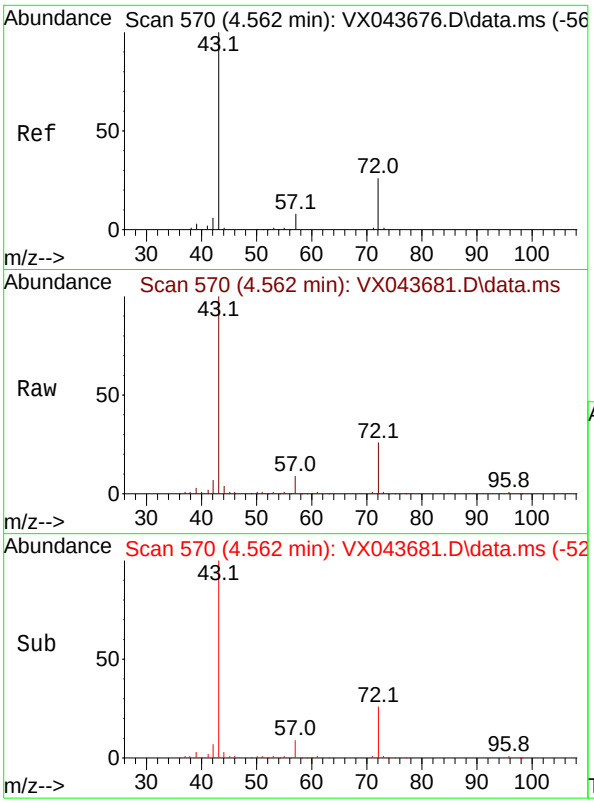


#20
cis-1,2-Dichloroethene
Concen: 49.653 ug/L
RT: 4.483 min Scan# 557
Delta R.T. 0.006 min
Lab File: VX043681.D
Acq: 04 Nov 2024 14:20

Tgt Ion: 96 Resp: 119057

Ion	Ratio	Lower	Upper
96	100		
61	124.2	85.2	158.2
98	64.0	44.6	82.8



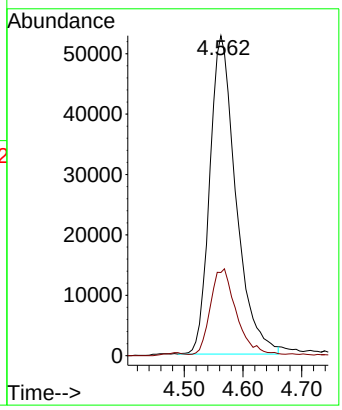


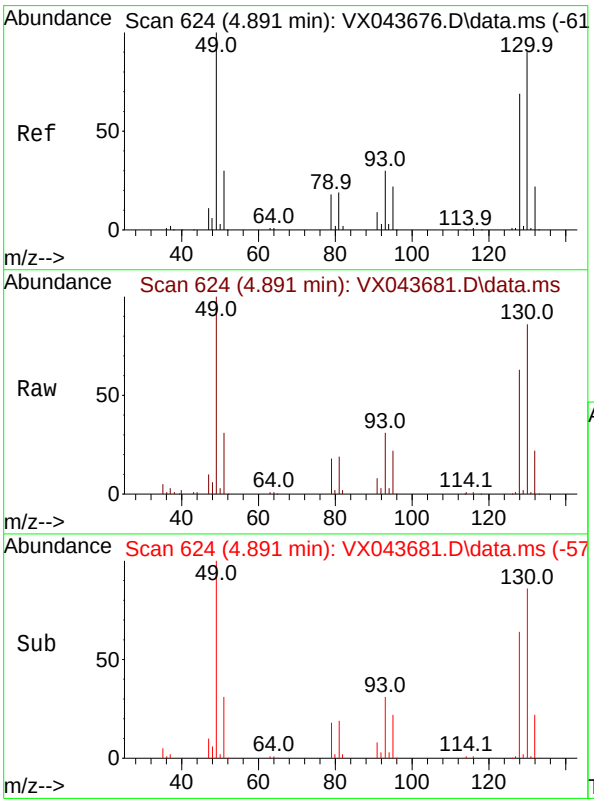
#22
2-Butanone
Concen: 103.369 ug/L
RT: 4.562 min Scan# 5
Delta R.T. -0.000 min
Lab File: VX043681.D
Acq: 04 Nov 2024 14:20

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 163204

Ion	Ratio	Lower	Upper
43	100		
72	27.0	13.6	40.8

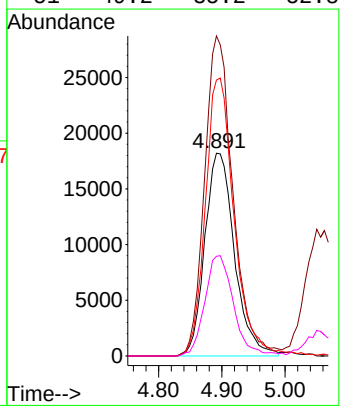


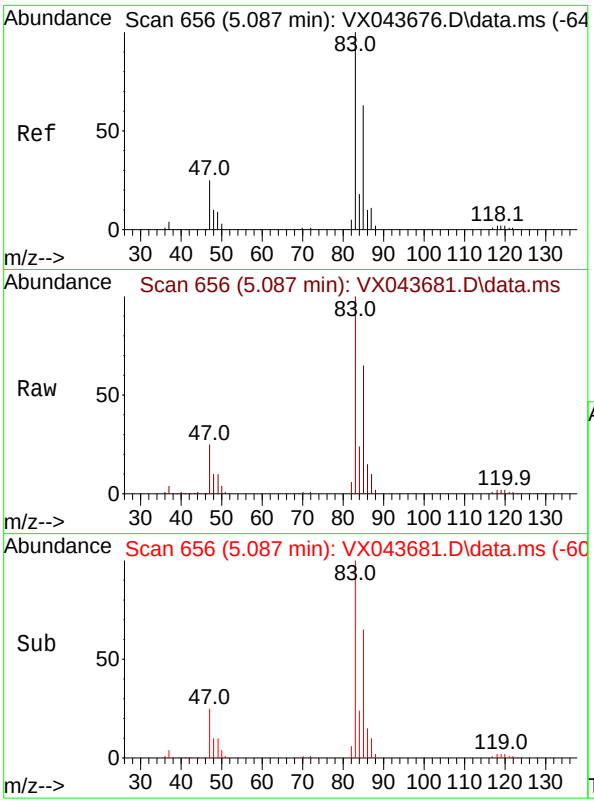


#23
Bromochloromethane
Concen: 49.126 ug/L
RT: 4.891 min Scan# 624
Delta R.T. -0.000 min
Lab File: VX043681.D
Acq: 04 Nov 2024 14:20

Tgt Ion:128 Resp: 59212

Ion	Ratio	Lower	Upper
128	100		
49	157.8	101.4	188.4
130	136.0	91.5	169.9
51	49.2	35.2	52.8



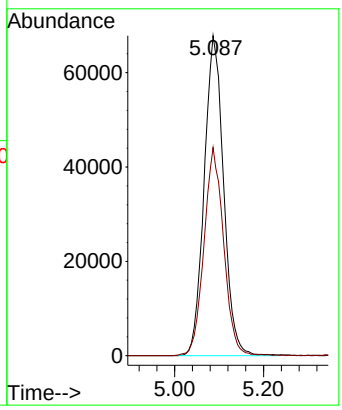


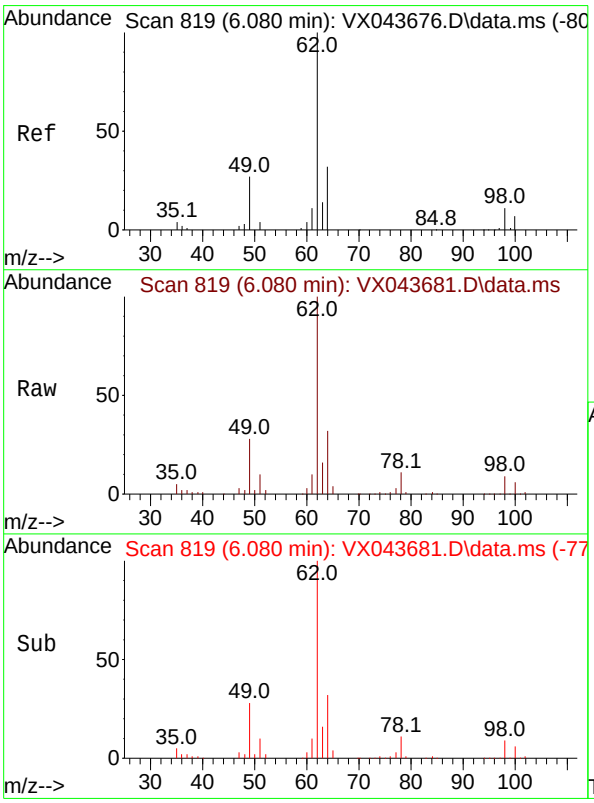
#25
Chloroform
Concen: 50.532 ug/L
RT: 5.087 min Scan# 6
Delta R.T. -0.000 min
Lab File: VX043681.D
Acq: 04 Nov 2024 14:20

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 206135

Ion	Ratio	Lower	Upper
83	100		
85	65.1	44.4	82.4

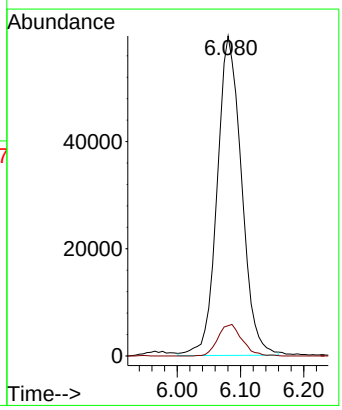


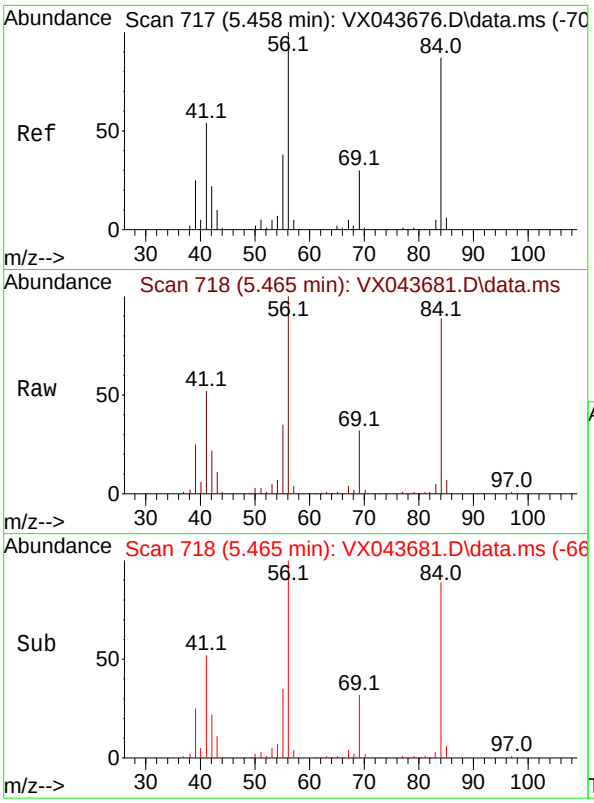


#27
1,2-Dichloroethane
Concen: 50.558 ug/L
RT: 6.080 min Scan# 819
Delta R.T. -0.000 min
Lab File: VX043681.D
Acq: 04 Nov 2024 14:20

Tgt Ion: 62 Resp: 159362

Ion	Ratio	Lower	Upper
62	100		
98	9.5	9.0	13.6



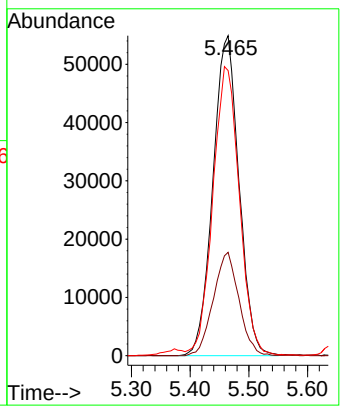


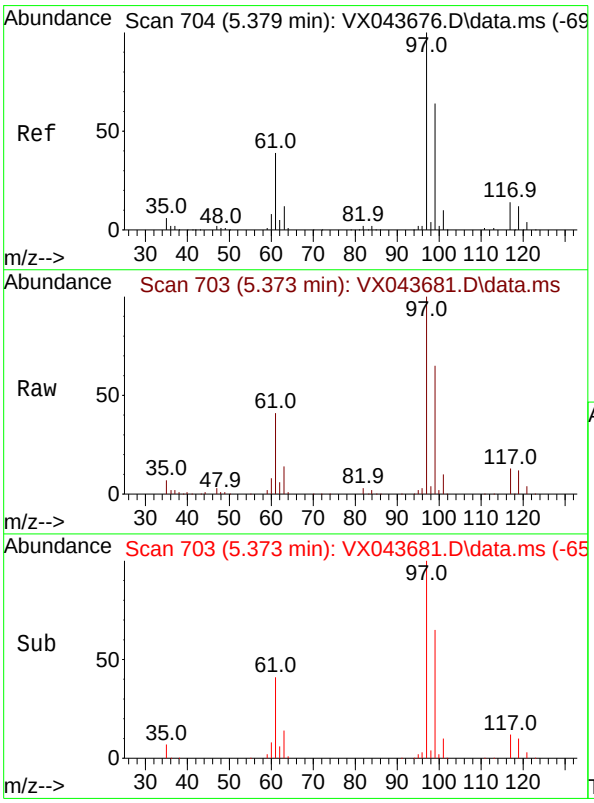
#29
Cyclohexane
Concen: 49.837 ug/L
RT: 5.465 min Scan# 7
Delta R.T. 0.006 min
Lab File: VX043681.D
Acq: 04 Nov 2024 14:20

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 169608

Ion	Ratio	Lower	Upper
56	100		
69	31.7	25.2	37.8
84	91.3	72.9	109.3

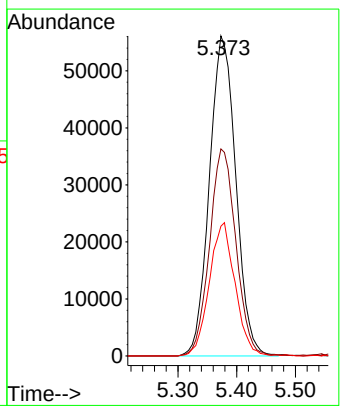


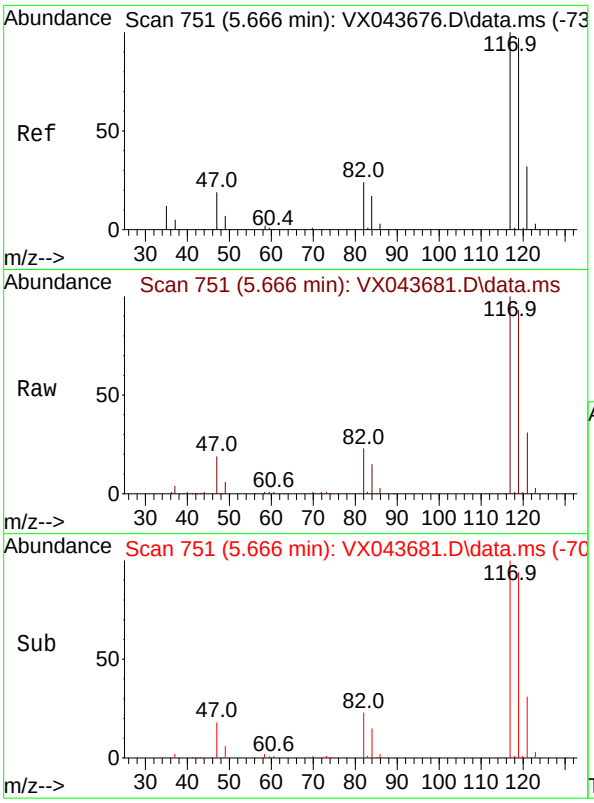


#30
1,1,1-Trichloroethane
Concen: 49.345 ug/L
RT: 5.373 min Scan# 703
Delta R.T. -0.006 min
Lab File: VX043681.D
Acq: 04 Nov 2024 14:20

Tgt Ion: 97 Resp: 175323

Ion	Ratio	Lower	Upper
97	100		
99	64.6	51.0	76.6
61	40.6	32.6	49.0



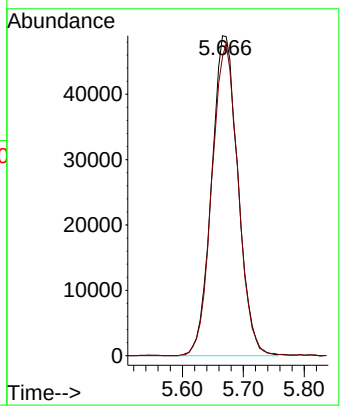


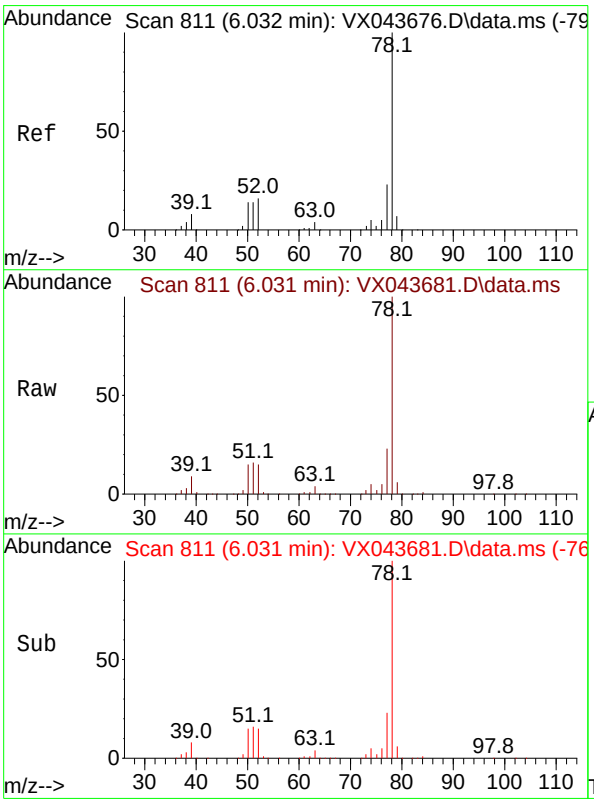
#31
Carbon tetrachloride
Concen: 50.429 ug/L
RT: 5.666 min Scan# 7
Delta R.T. -0.000 min
Lab File: VX043681.D
Acq: 04 Nov 2024 14:20

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 146993

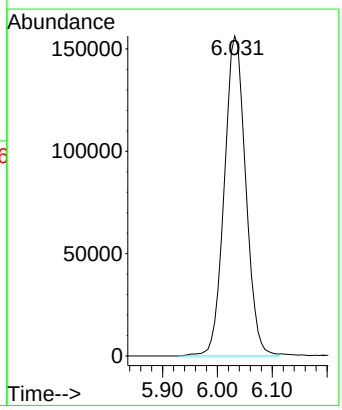
Ion	Ratio	Lower	Upper
117	100		
119	97.1	77.4	116.0

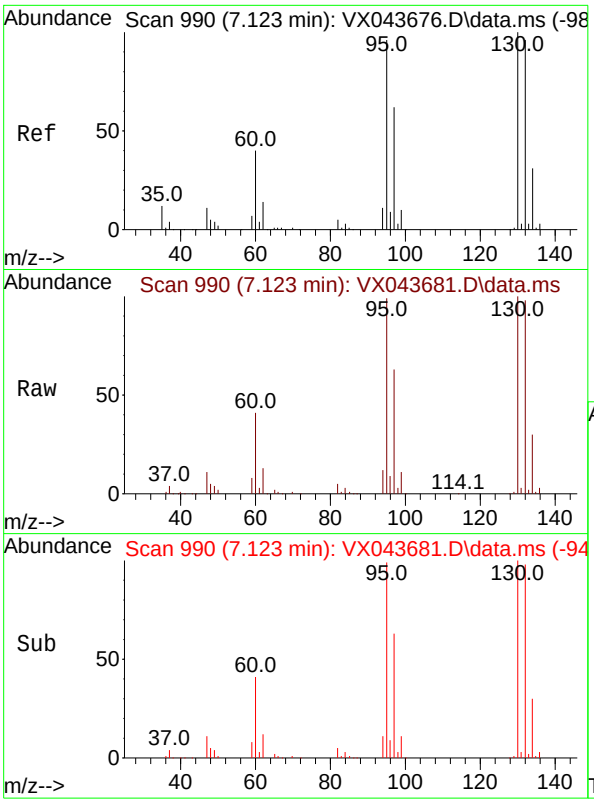




#33
Benzene
Concen: 50.872 ug/L
RT: 6.031 min Scan# 811
Delta R.T. -0.000 min
Lab File: VX043681.D
Acq: 04 Nov 2024 14:20

Tgt Ion: 78 Resp: 425295



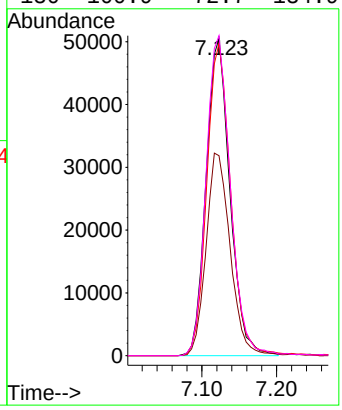


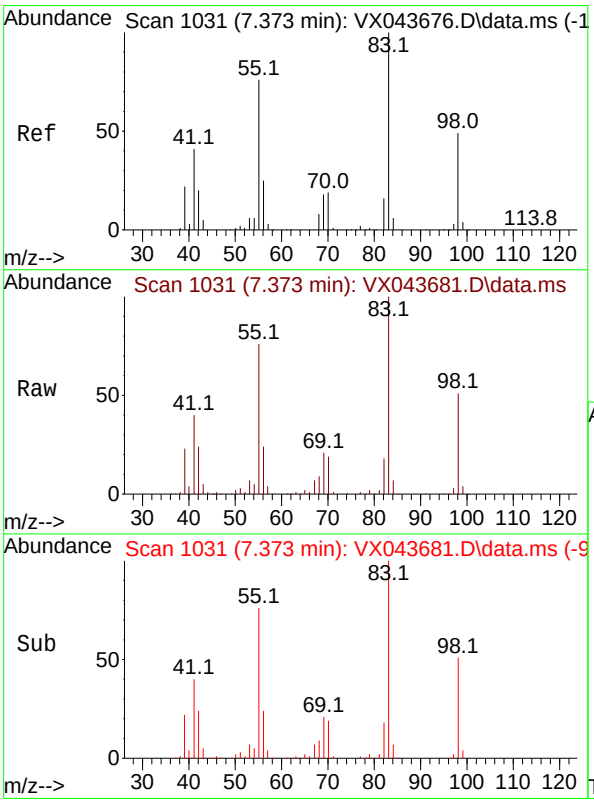
#34
Trichloroethene
Concen: 49.668 ug/L
RT: 7.123 min Scan# 9
Delta R.T. -0.000 min
Lab File: VX043681.D
Acq: 04 Nov 2024 14:20

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 95 Resp: 111631

Ion	Ratio	Lower	Upper
95	100		
97	63.0	45.4	84.2
132	98.4	69.7	129.5
130	100.9	72.7	134.9

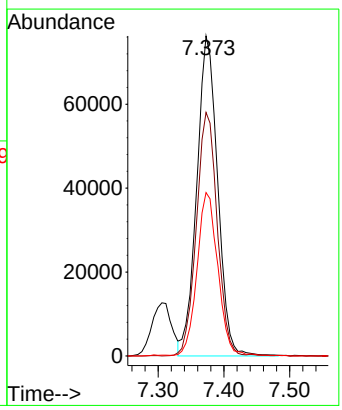


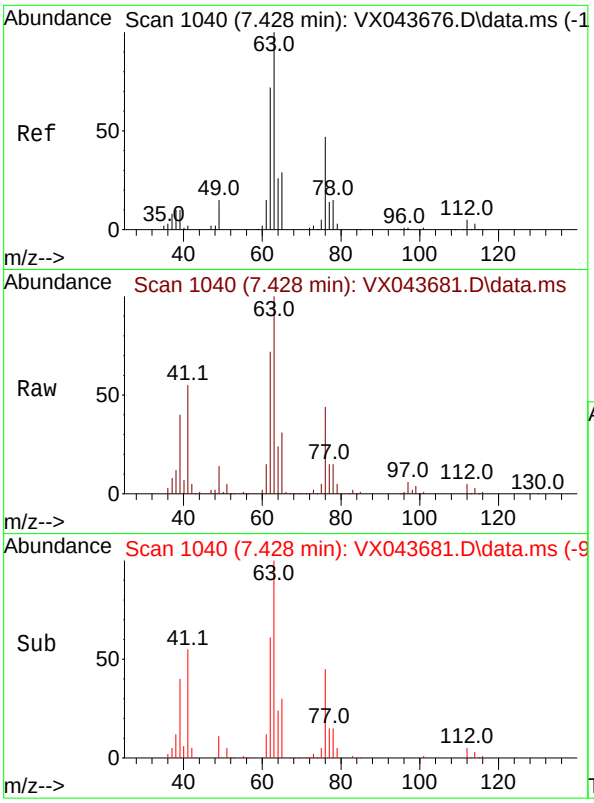


#35
Methylcyclohexane
Concen: 50.243 ug/L
RT: 7.373 min Scan# 1031
Delta R.T. -0.000 min
Lab File: VX043681.D
Acq: 04 Nov 2024 14:20

Tgt Ion: 83 Resp: 168710

Ion	Ratio	Lower	Upper
83	100		
55	76.0	58.6	88.0
98	50.7	39.0	58.4



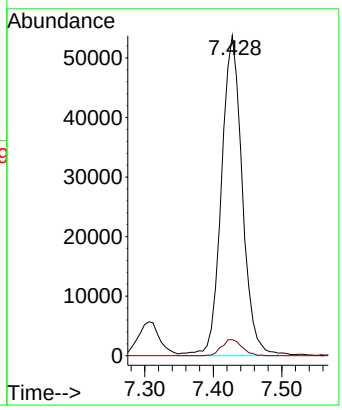


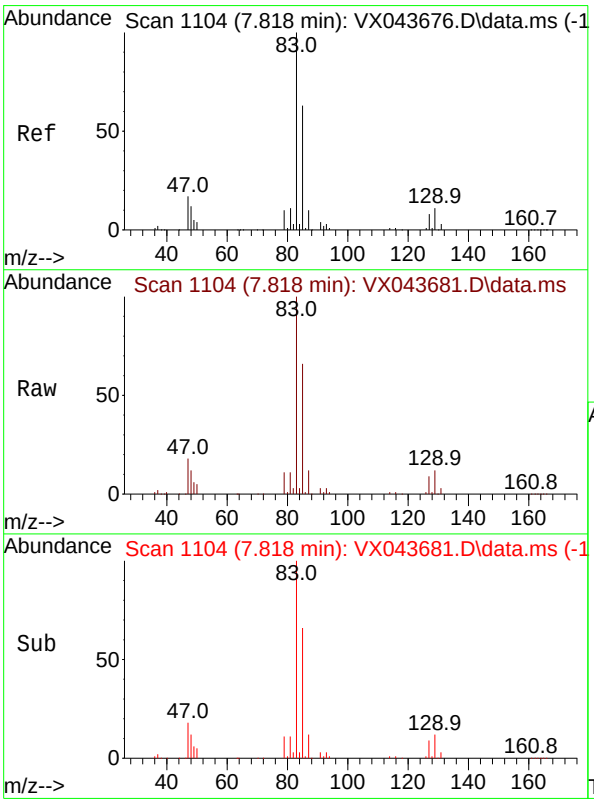
#37
1,2-Dichloropropane
Concen: 50.830 ug/L
RT: 7.428 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX043681.D
Acq: 04 Nov 2024 14:20

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 113193

Ion	Ratio	Lower	Upper
63	100		
112	4.9	3.8	5.8

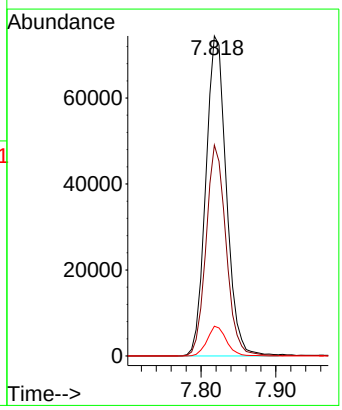


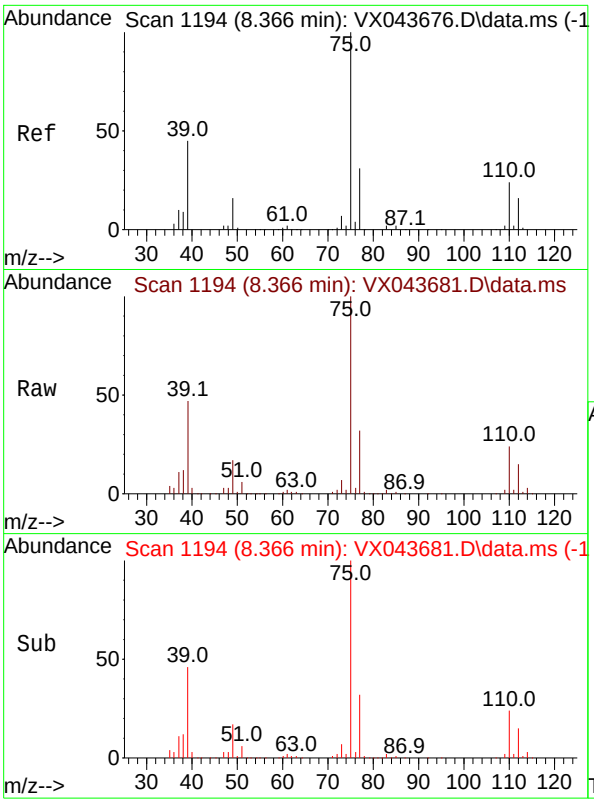


#38
Bromodichloromethane
Concen: 50.231 ug/L
RT: 7.818 min Scan# 1104
Delta R.T. -0.000 min
Lab File: VX043681.D
Acq: 04 Nov 2024 14:20

Tgt Ion: 83 Resp: 142276

Ion	Ratio	Lower	Upper
83	100		
85	65.9	43.8	81.3
127	9.3	6.8	10.2



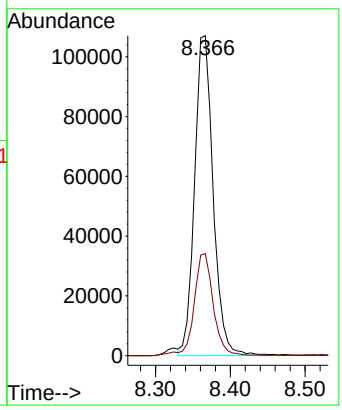


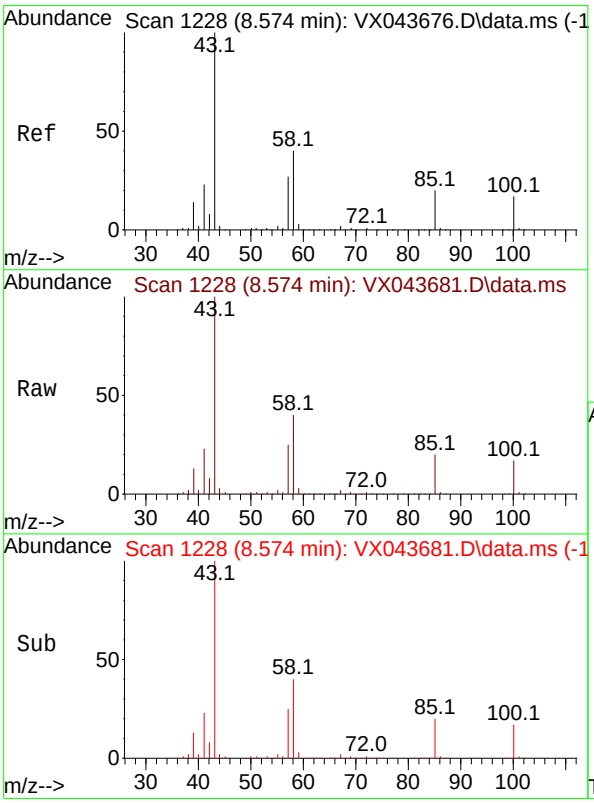
#39
cis-1,3-Dichloropropene
Concen: 50.920 ug/L
RT: 8.366 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX043681.D
Acq: 04 Nov 2024 14:20

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 185121

Ion	Ratio	Lower	Upper
75	100		
77	31.9	21.7	40.3

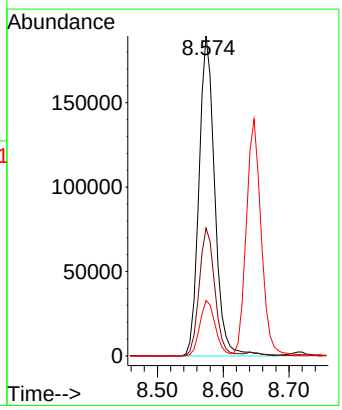


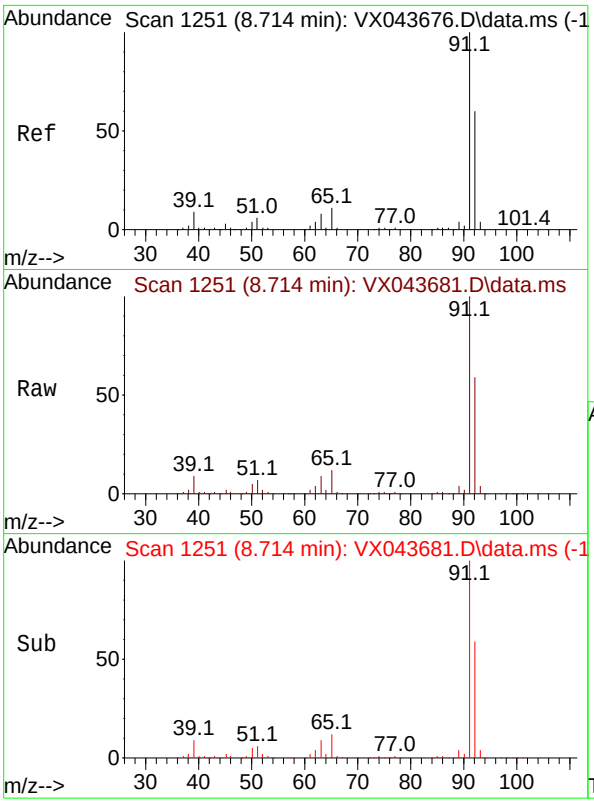


#40
4-Methyl-2-pentanone
Concen: 104.218 ug/L
RT: 8.574 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VX043681.D
Acq: 04 Nov 2024 14:20

Tgt Ion: 43 Resp: 315888

Ion	Ratio	Lower	Upper
43	100		
58	39.6	31.6	47.4
100	17.1	13.8	20.6



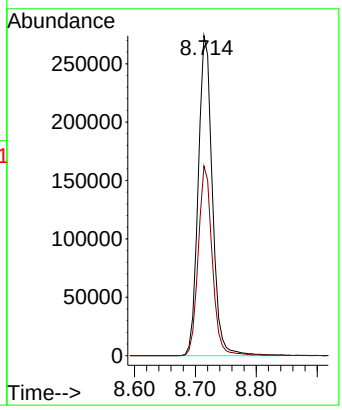


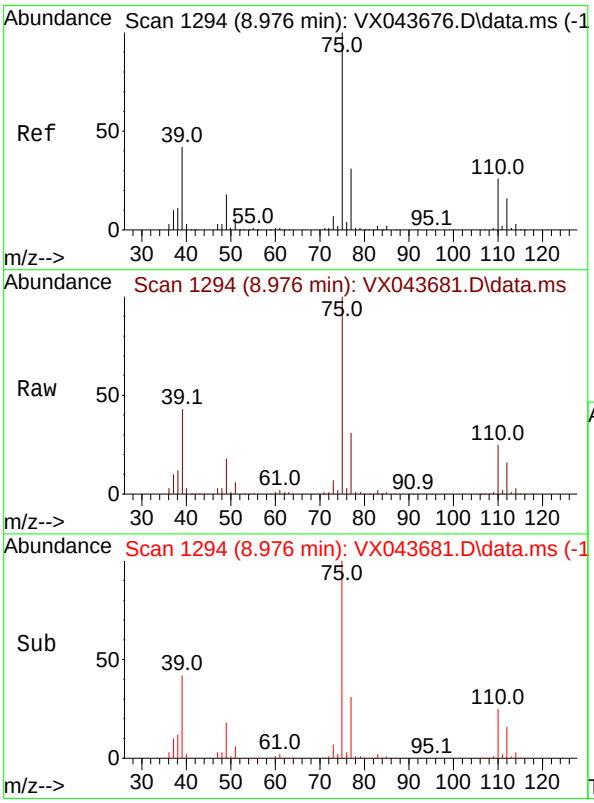
#42
Toluene
Concen: 50.071 ug/L
RT: 8.714 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX043681.D
Acq: 04 Nov 2024 14:20

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 440275

Ion	Ratio	Lower	Upper
91	100		
92	59.2	41.6	77.3

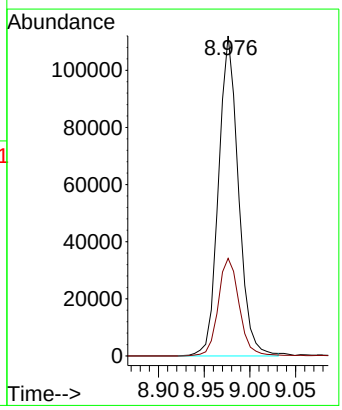


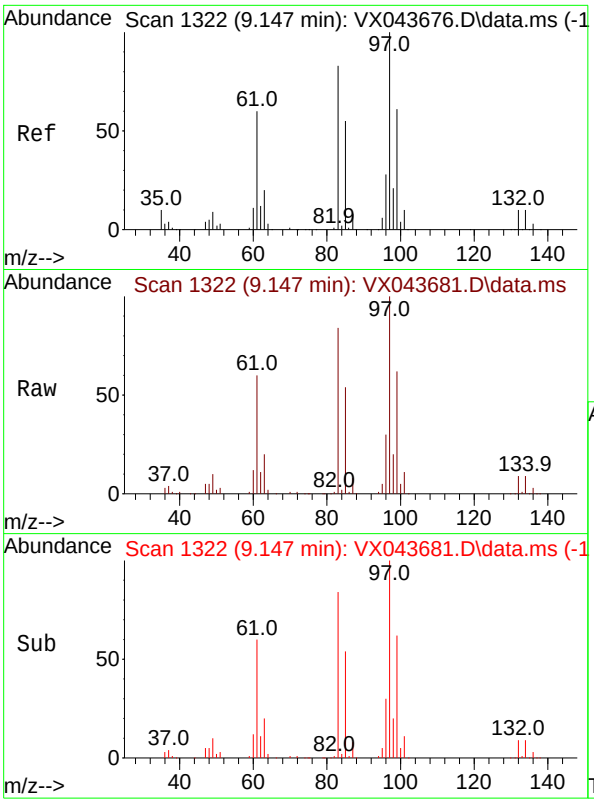


#44
trans-1,3-Dichloropropene
Concen: 51.416 ug/L
RT: 8.976 min Scan# 1294
Delta R.T. -0.000 min
Lab File: VX043681.D
Acq: 04 Nov 2024 14:20

Tgt Ion: 75 Resp: 170445

Ion	Ratio	Lower	Upper
75	100		
77	30.5	21.8	40.4



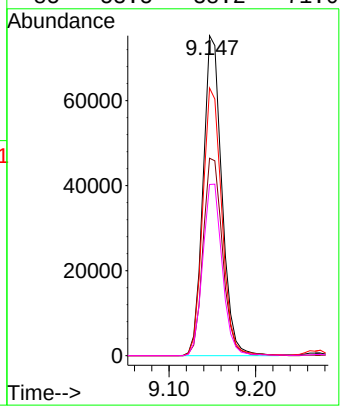


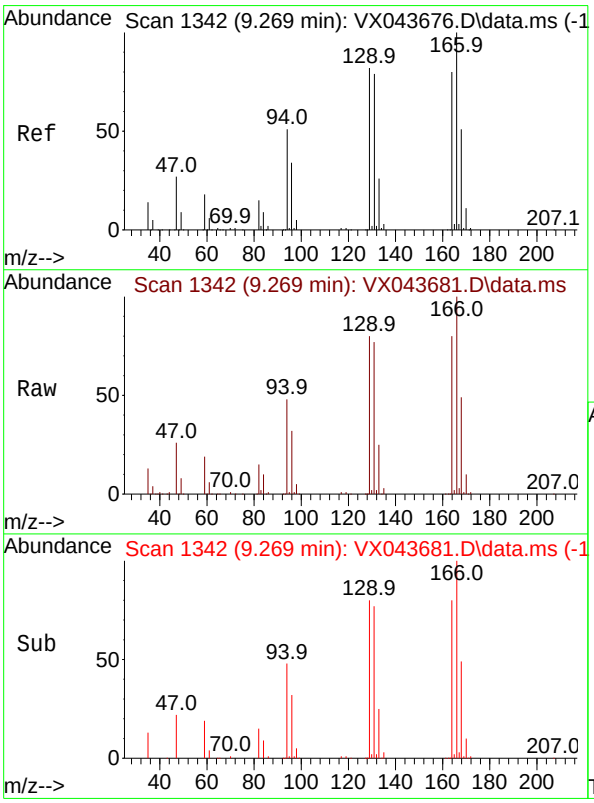
#45
1,1,2-Trichloroethane
Concen: 49.610 ug/L
RT: 9.147 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX043681.D
Acq: 04 Nov 2024 14:20

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 113288

Ion	Ratio	Lower	Upper
97	100		
99	61.7	42.8	79.4
83	83.7	58.4	108.4
85	53.5	38.2	71.0

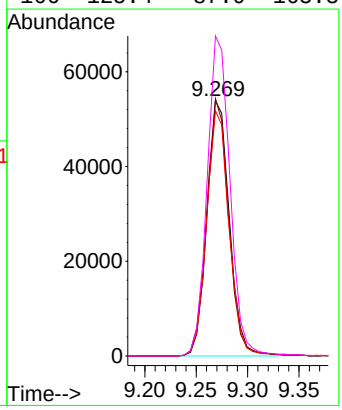


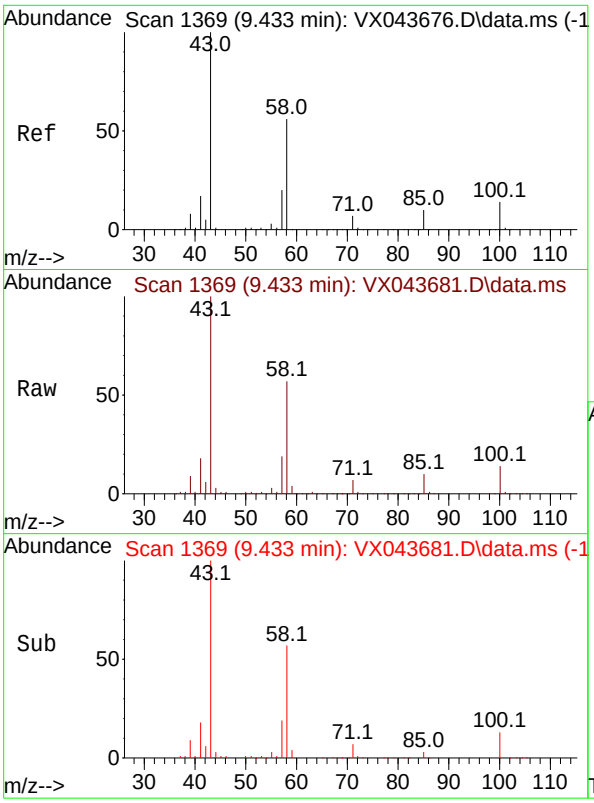


#46
Tetrachloroethene
Concen: 50.540 ug/L
RT: 9.269 min Scan# 1342
Delta R.T. -0.000 min
Lab File: VX043681.D
Acq: 04 Nov 2024 14:20

Tgt Ion:164 Resp: 81763

Ion	Ratio	Lower	Upper
164	100		
129	100.9	72.2	134.2
131	96.0	69.0	128.2
166	125.4	87.9	163.3



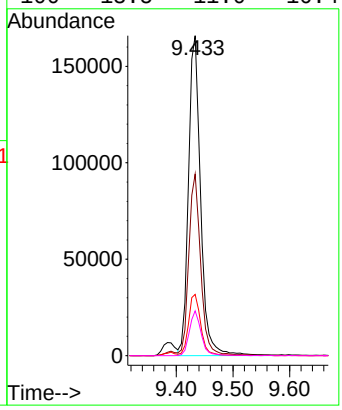


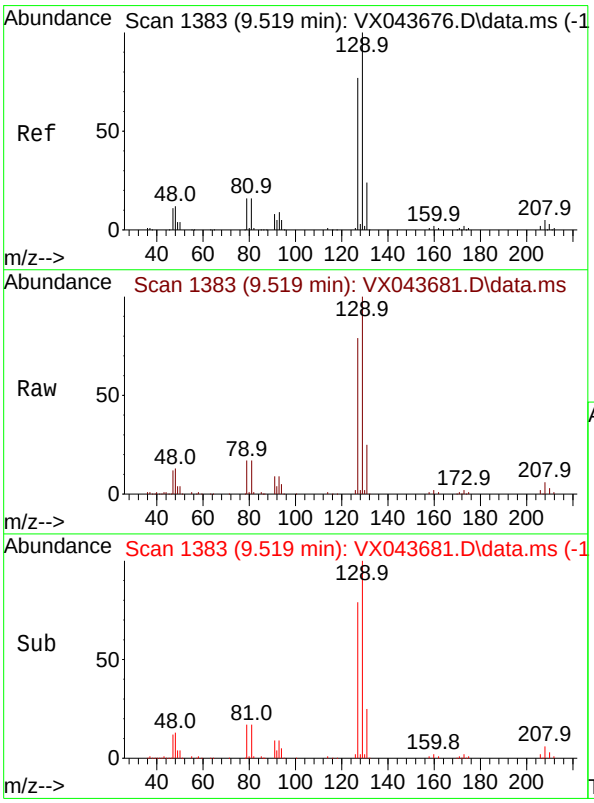
#48
2-Hexanone
Concen: 109.001 ug/L
RT: 9.433 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX043681.D
Acq: 04 Nov 2024 14:20

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 246961

Ion	Ratio	Lower	Upper
43	100		
58	55.8	44.6	67.0
57	19.3	15.7	23.5
100	13.5	11.0	16.4

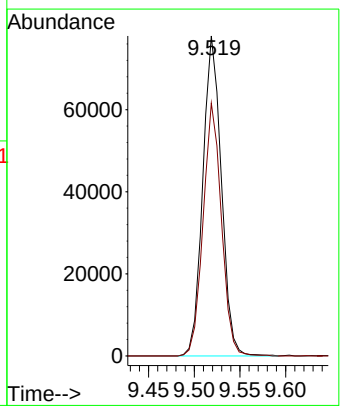


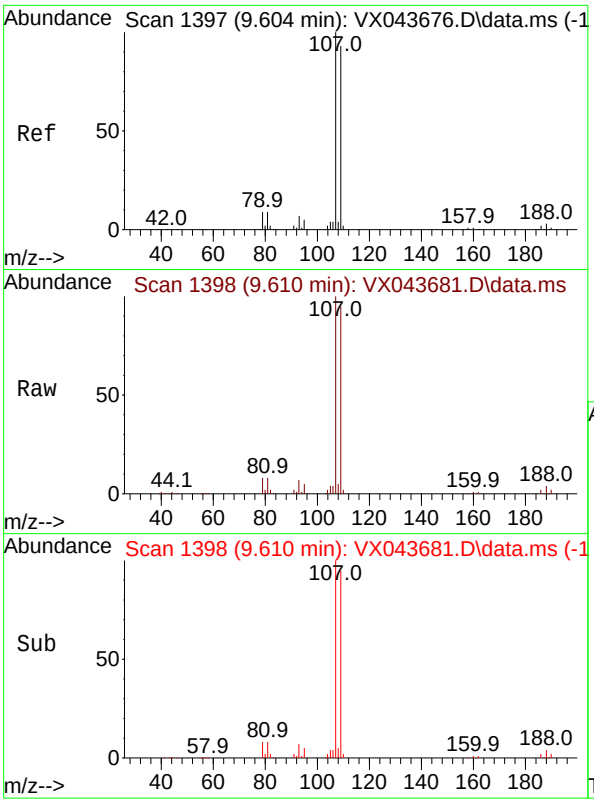


#49
Dibromochloromethane
Concen: 51.658 ug/L
RT: 9.519 min Scan# 1383
Delta R.T. -0.000 min
Lab File: VX043681.D
Acq: 04 Nov 2024 14:20

Tgt Ion:129 Resp: 109952

Ion	Ratio	Lower	Upper
129	100		
127	79.0	54.2	100.6



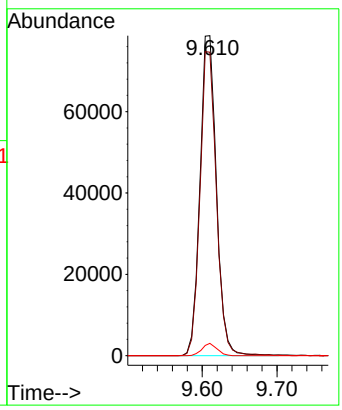


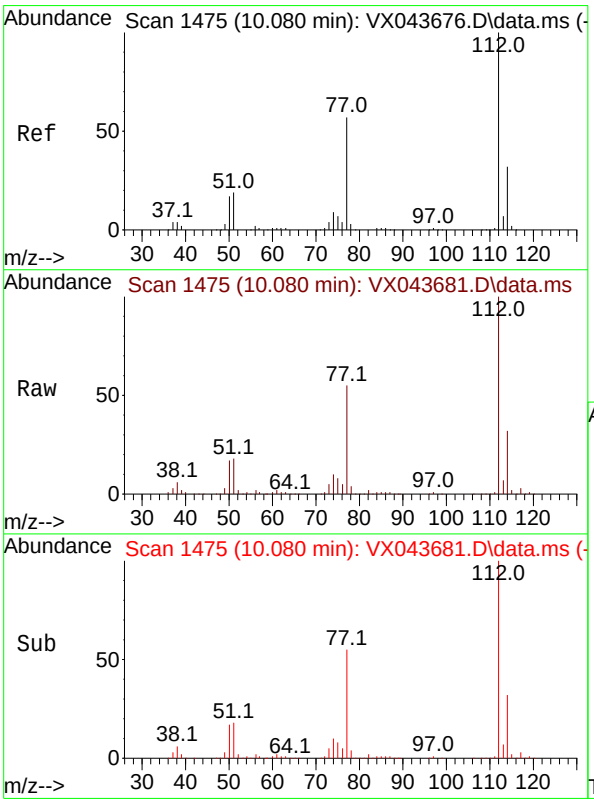
#50
1,2-Dibromoethane
Concen: 51.059 ug/L
RT: 9.610 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX043681.D
Acq: 04 Nov 2024 14:20

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:107 Resp: 120387

Ion	Ratio	Lower	Upper
107	100		
109	94.9	64.9	120.5
188	3.9	2.6	4.0

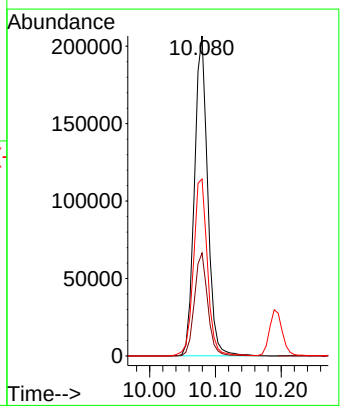


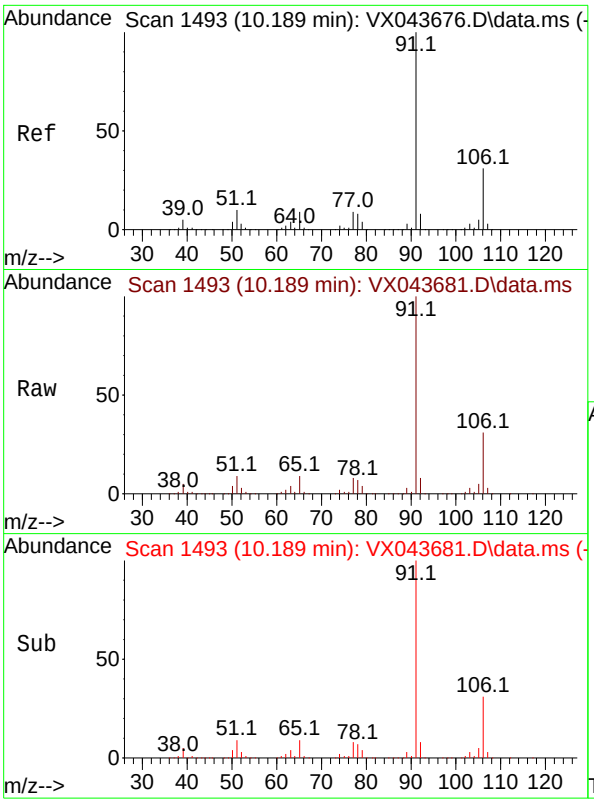


#51
Chlorobenzene
Concen: 50.030 ug/L
RT: 10.080 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX043681.D
Acq: 04 Nov 2024 14:20

Tgt Ion:112 Resp: 287505

Ion	Ratio	Lower	Upper
112	100		
114	32.2	22.6	42.0
77	55.3	45.9	68.9



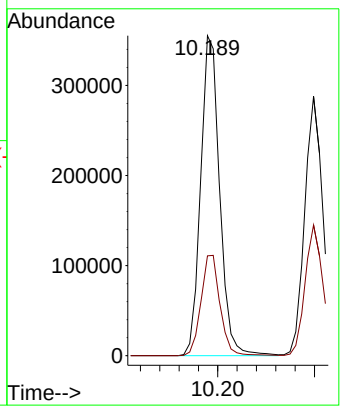


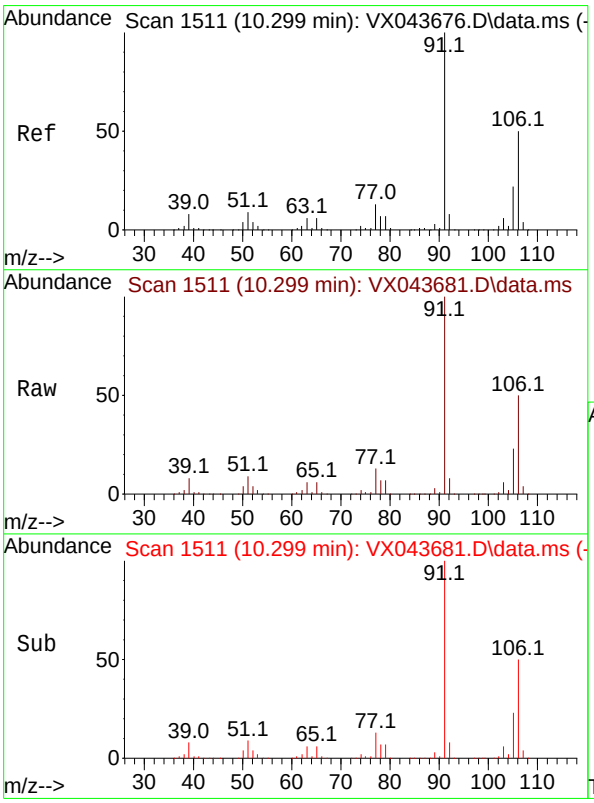
#52
Ethylbenzene
Concen: 50.827 ug/L
RT: 10.189 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX043681.D
Acq: 04 Nov 2024 14:20

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 485801

Ion	Ratio	Lower	Upper
91	100		
106	31.2	21.9	40.7

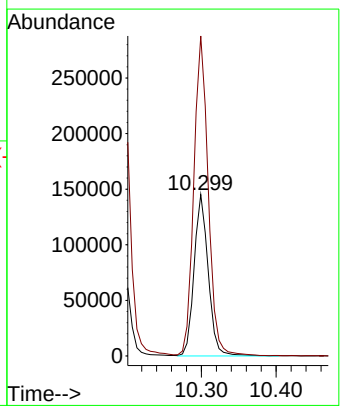


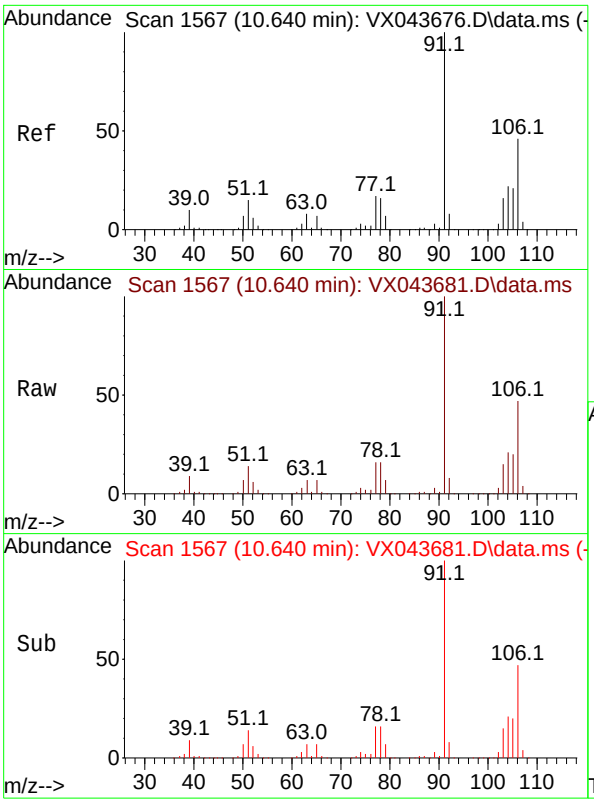


#53
m,p-Xylene
Concen: 51.632 ug/L
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX043681.D
Acq: 04 Nov 2024 14:20

Tgt Ion:106 Resp: 190500

Ion	Ratio	Lower	Upper
106	100		
91	198.2	140.6	261.2



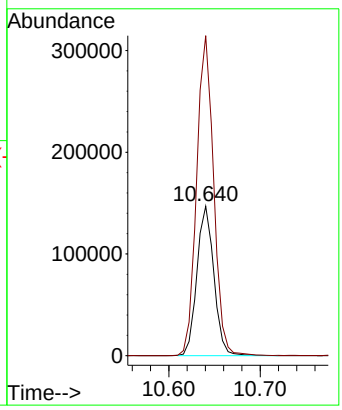


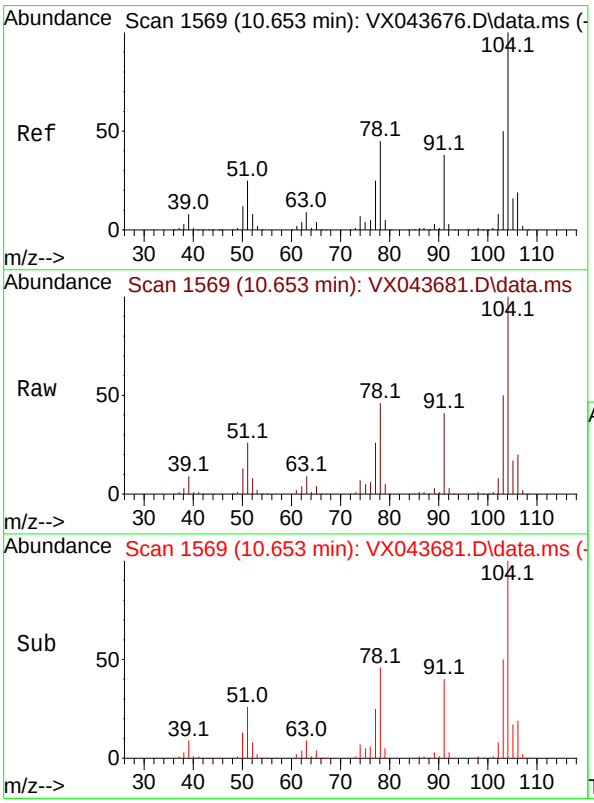
#54
o-Xylene
Concen: 51.499 ug/L
RT: 10.640 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX043681.D
Acq: 04 Nov 2024 14:20

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 189428

Ion	Ratio	Lower	Upper
106	100		
91	214.2	151.9	282.1

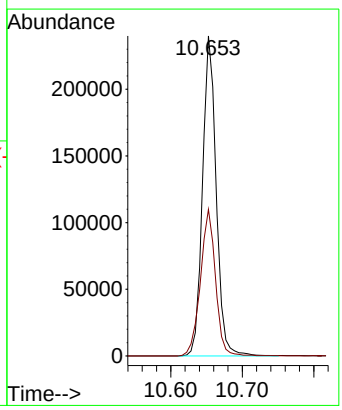


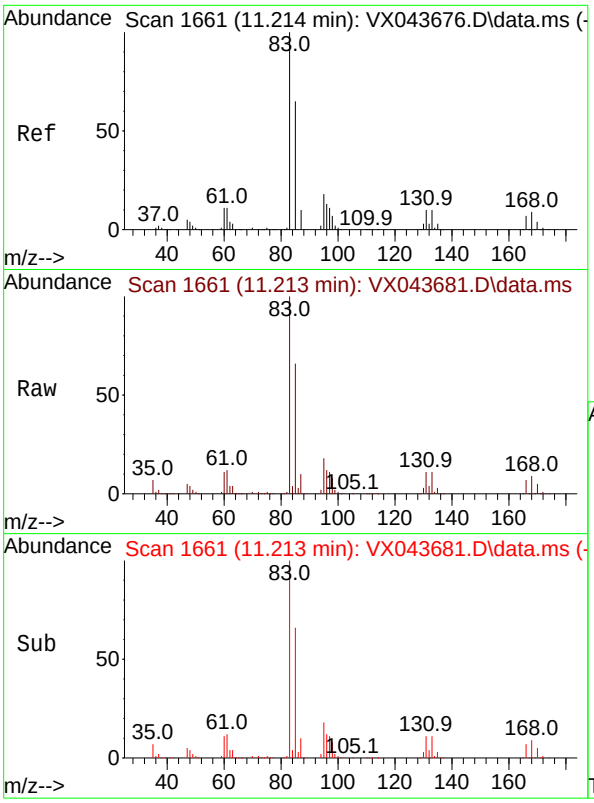


#55
Styrene
Concen: 52.096 ug/L
RT: 10.653 min Scan# 1569
Delta R.T. -0.000 min
Lab File: VX043681.D
Acq: 04 Nov 2024 14:20

Tgt Ion:104 Resp: 318763

Ion	Ratio	Lower	Upper
104	100		
78	45.8	31.6	58.6



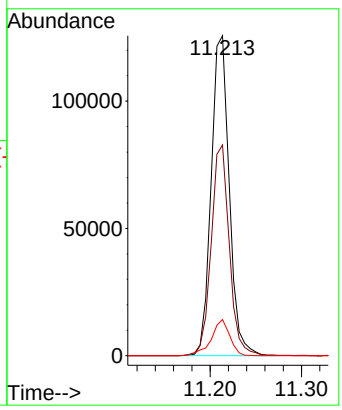


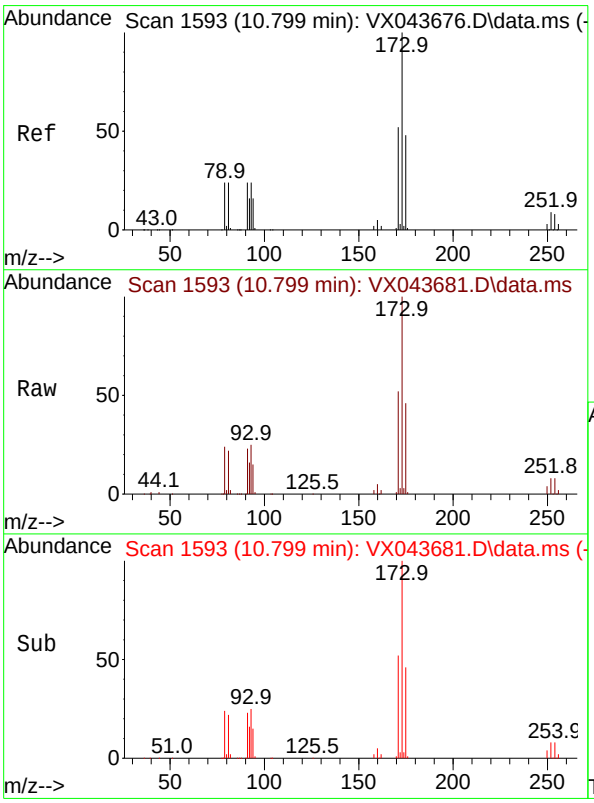
#57
1,1,2,2-Tetrachloroethane
Concen: 50.388 ug/L
RT: 11.213 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX043681.D
Acq: 04 Nov 2024 14:20

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 172331

Ion	Ratio	Lower	Upper
83	100		
85	65.9	45.2	84.0
131	11.3	8.3	12.5

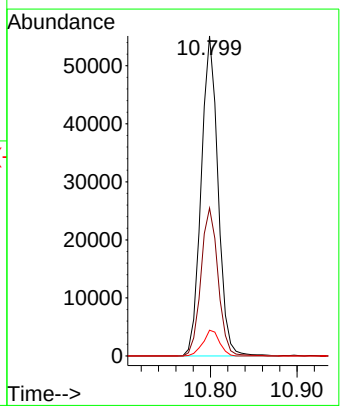


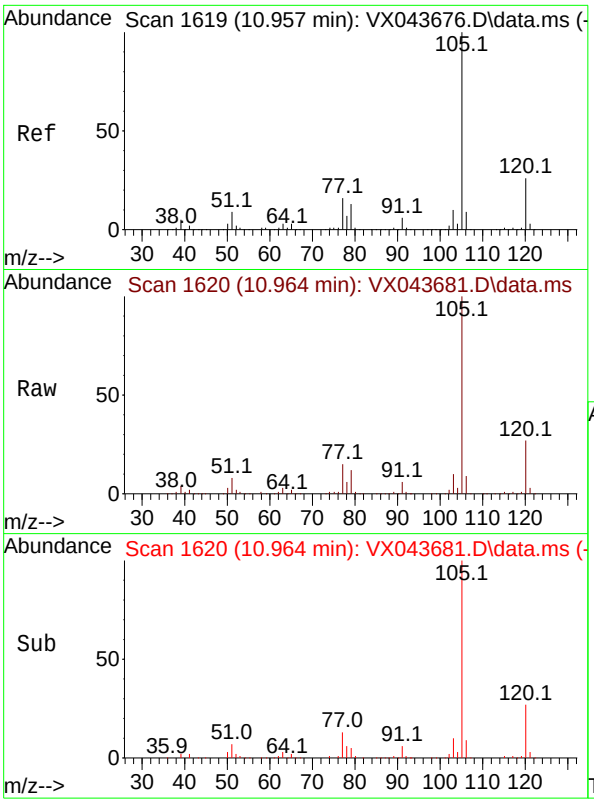


#59
Bromoform
Concen: 51.779 ug/L
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX043681.D
Acq: 04 Nov 2024 14:20

Tgt Ion:173 Resp: 74328

Ion	Ratio	Lower	Upper
173	100		
175	46.9	37.0	55.6
254	8.0	6.4	9.6



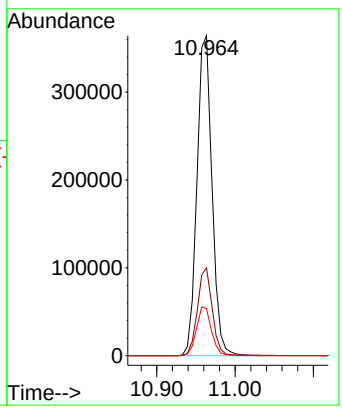


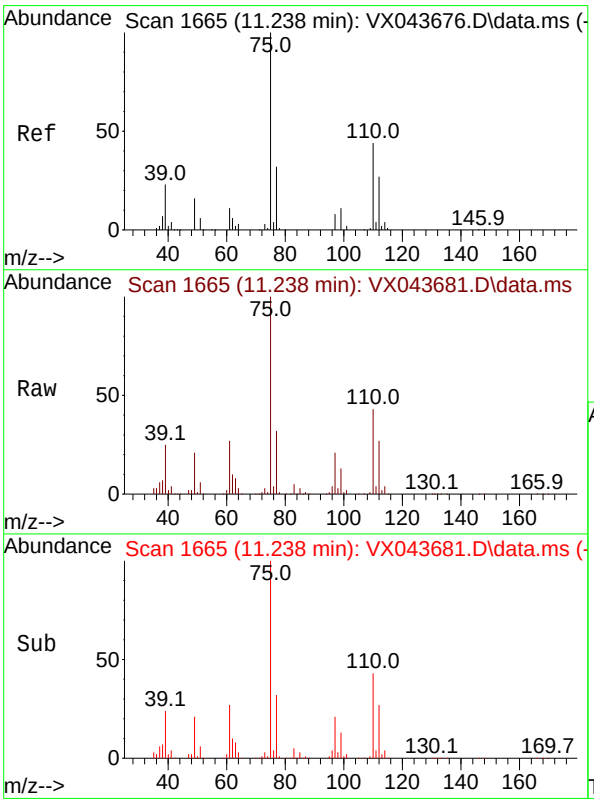
#60
Isopropylbenzene
Concen: 51.134 ug/L
RT: 10.964 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX043681.D
Acq: 04 Nov 2024 14:20

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 486593

Ion	Ratio	Lower	Upper
105	100		
120	26.9	21.1	31.7
77	15.2	12.3	18.5

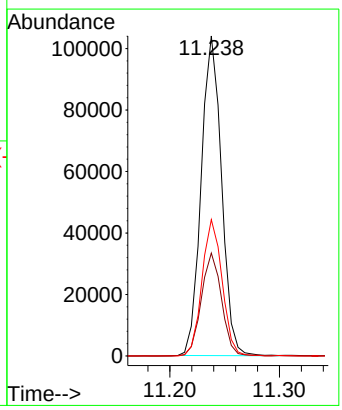


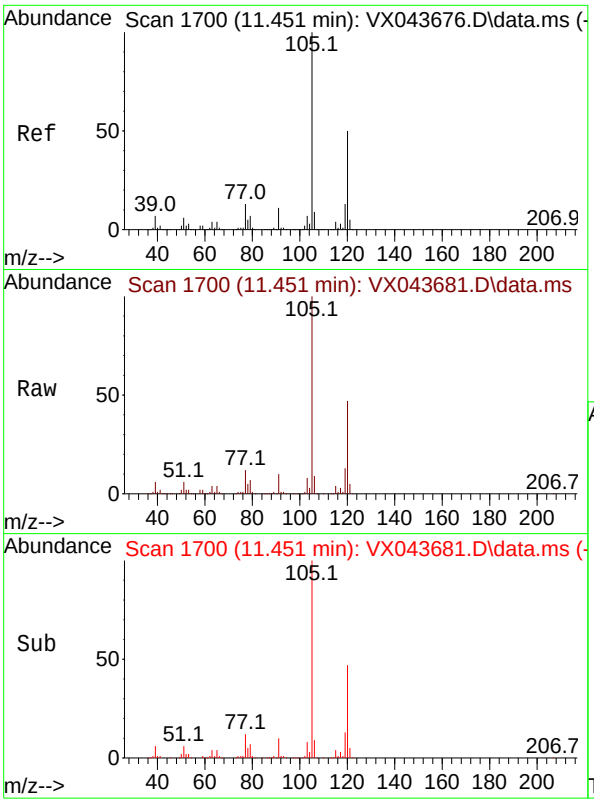


#61
1,2,3-Trichloropropane
Concen: 50.252 ug/L
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX043681.D
Acq: 04 Nov 2024 14:20

Tgt Ion: 75 Resp: 133866

Ion	Ratio	Lower	Upper
75	100		
77	31.9	25.4	38.0
110	42.2	33.6	50.4



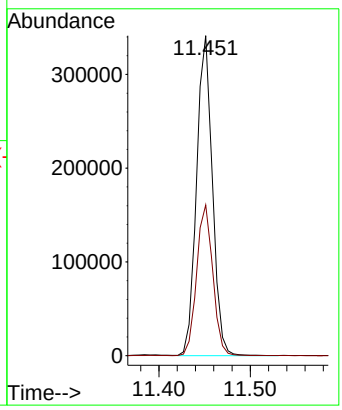


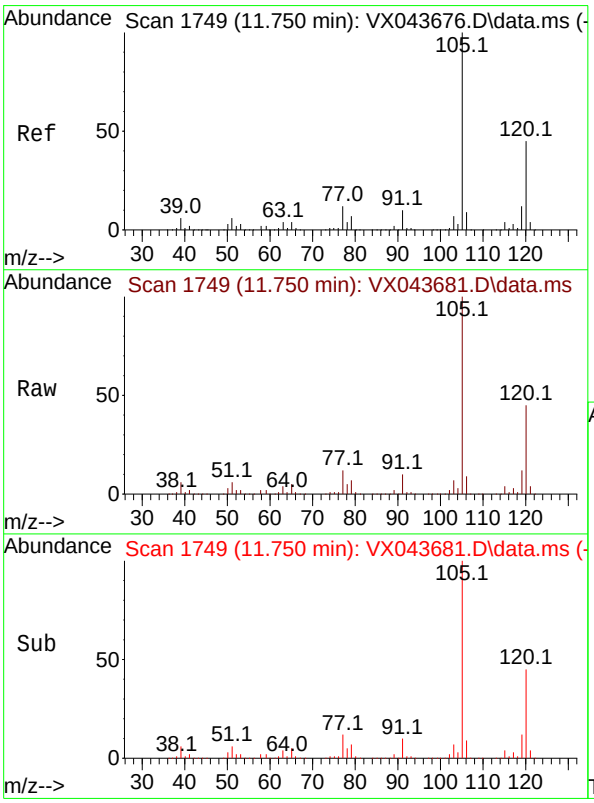
#62
1,3,5-Trimethylbenzene
Concen: 51.347 ug/L
RT: 11.451 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX043681.D
Acq: 04 Nov 2024 14:20

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 410701

Ion	Ratio	Lower	Upper
105	100		
120	48.1	39.4	59.2

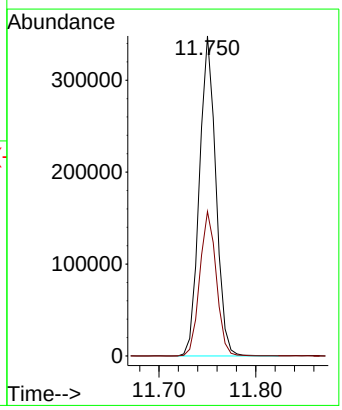


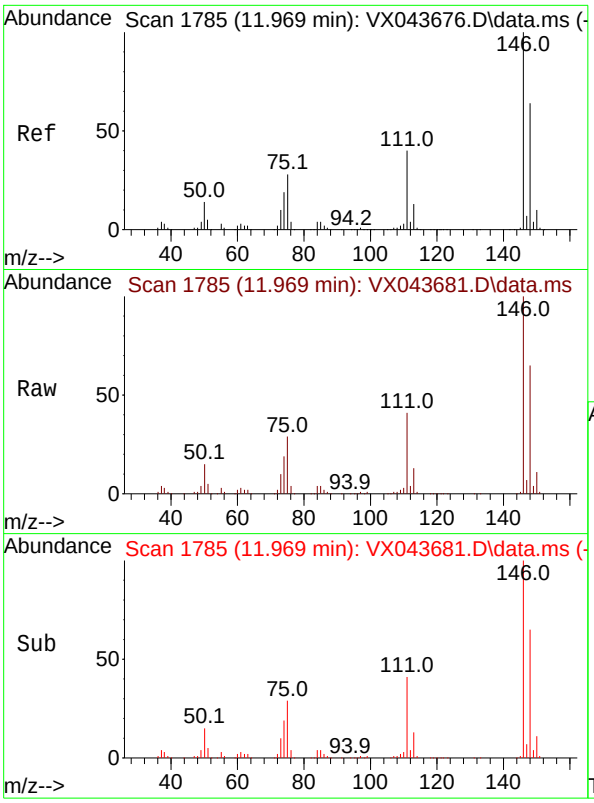


#63
1,2,4-Trimethylbenzene
Concen: 51.772 ug/L
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX043681.D
Acq: 04 Nov 2024 14:20

Tgt Ion:105 Resp: 412310

Ion	Ratio	Lower	Upper
105	100		
120	45.2	35.7	53.5



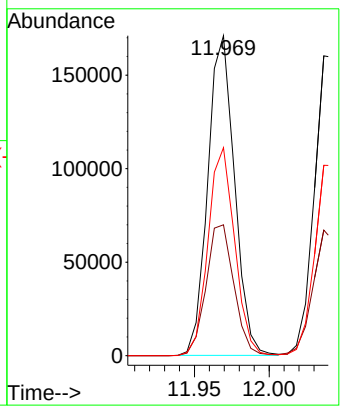


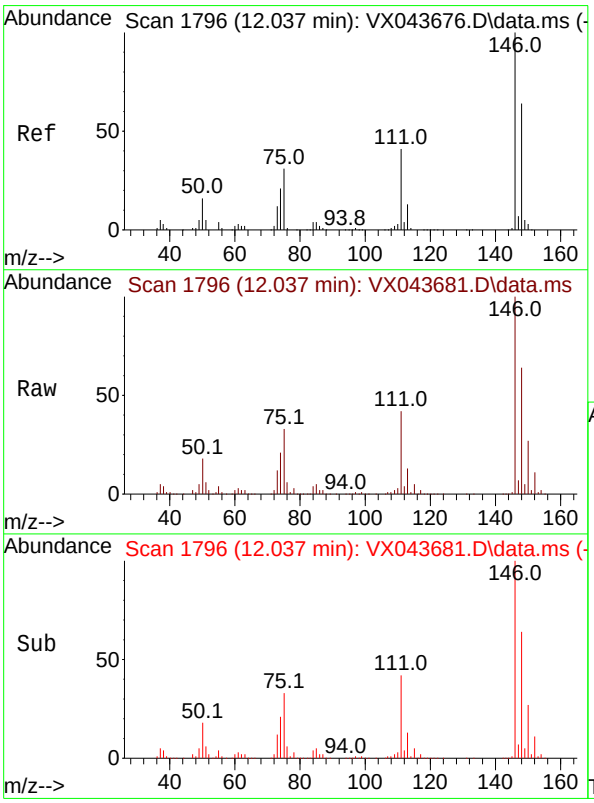
#64
1,3-Dichlorobenzene
Concen: 50.812 ug/L
RT: 11.969 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX043681.D
Acq: 04 Nov 2024 14:20

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 212688

Ion	Ratio	Lower	Upper
146	100		
111	40.9	28.3	52.5
148	65.0	45.1	83.9

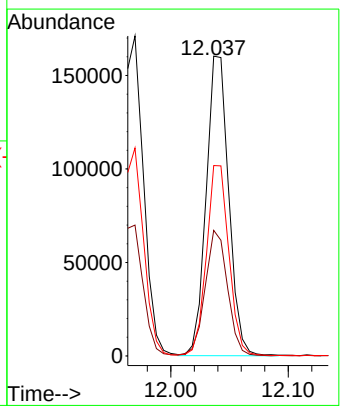


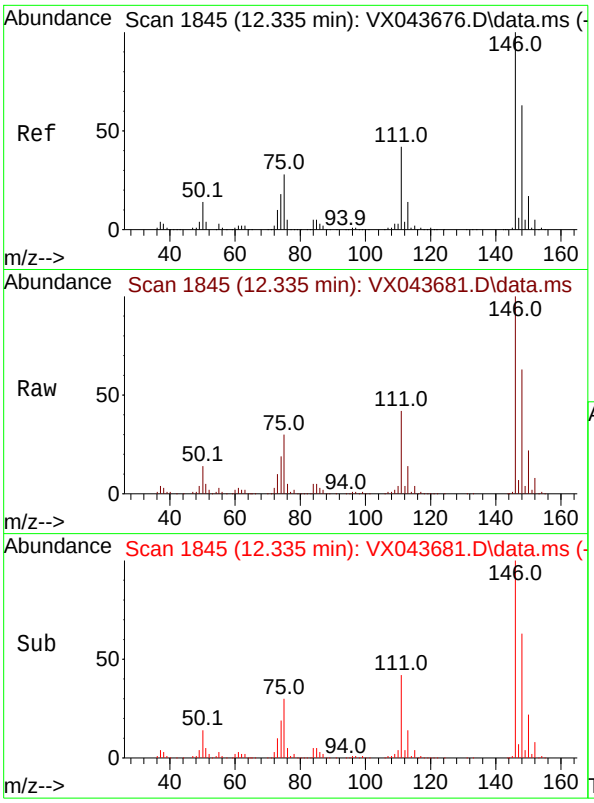


#65
1,4-Dichlorobenzene
Concen: 50.700 ug/L
RT: 12.037 min Scan# 1796
Delta R.T. -0.000 min
Lab File: VX043681.D
Acq: 04 Nov 2024 14:20

Tgt Ion:146 Resp: 213749

Ion	Ratio	Lower	Upper
146	100		
111	41.9	28.9	53.7
148	63.5	45.0	83.6



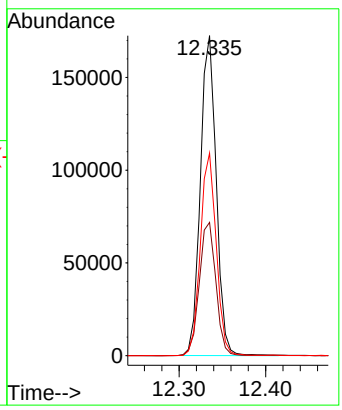


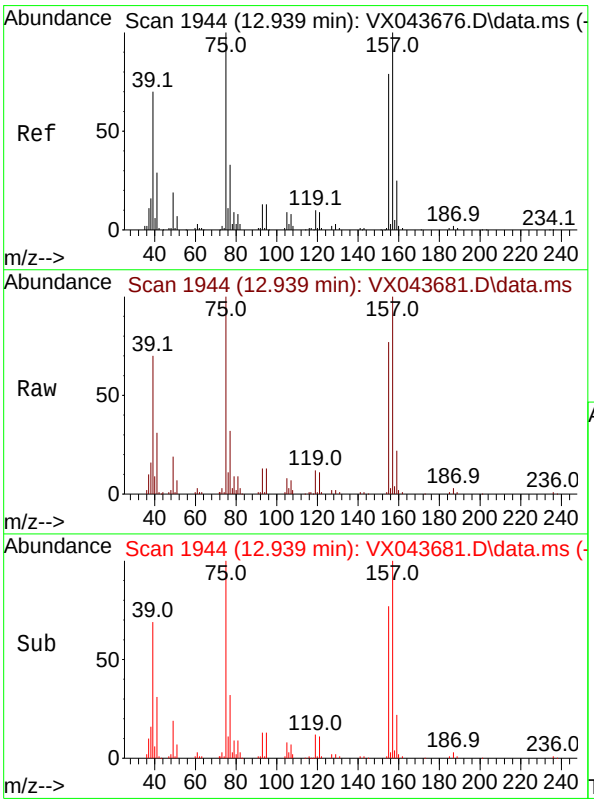
#67
1,2-Dichlorobenzene
Concen: 51.295 ug/L
RT: 12.335 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX043681.D
Acq: 04 Nov 2024 14:20

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 219415

Ion	Ratio	Lower	Upper
146	100		
111	41.6	33.9	50.9
148	63.3	50.6	76.0

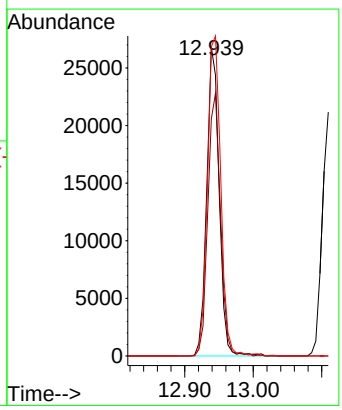


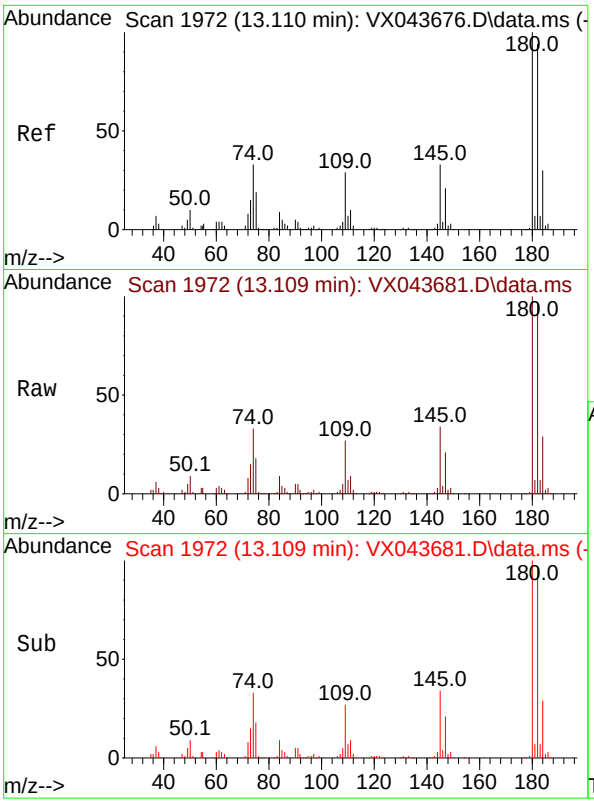


#68
1,2-Dibromo-3-chloropropane
Concen: 50.734 ug/L
RT: 12.939 min Scan# 1944
Delta R.T. -0.000 min
Lab File: VX043681.D
Acq: 04 Nov 2024 14:20

Tgt Ion: 75 Resp: 33842

Ion	Ratio	Lower	Upper
75	100		
155	76.7	63.8	95.8
157	100.0	80.3	120.5



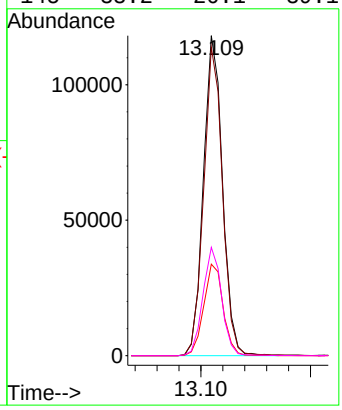


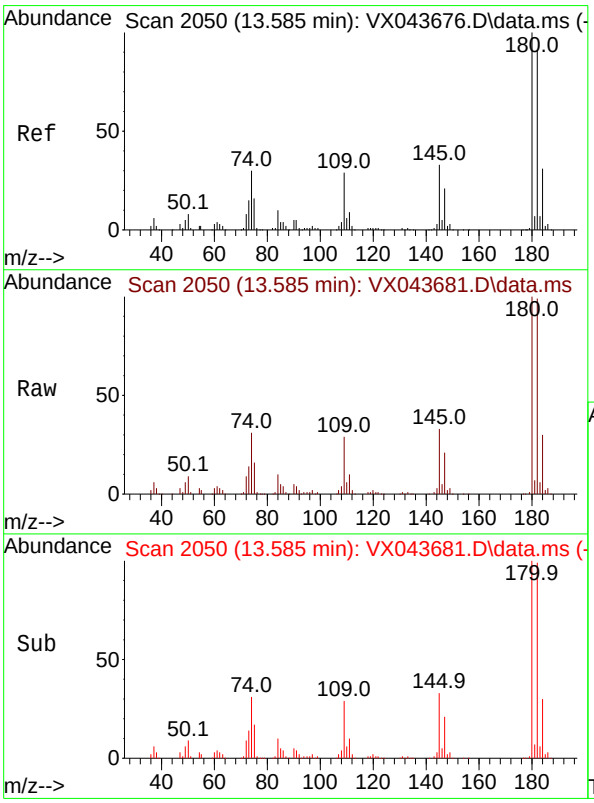
#69
1,3,5-Trichlorobenzene
Concen: 51.065 ug/L
RT: 13.109 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX043681.D
Acq: 04 Nov 2024 14:20

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 142560

Ion	Ratio	Lower	Upper
180	100		
182	95.1	74.7	112.1
184	29.2	23.7	35.5
145	33.2	26.1	39.1

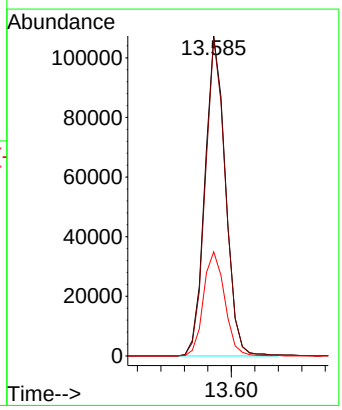


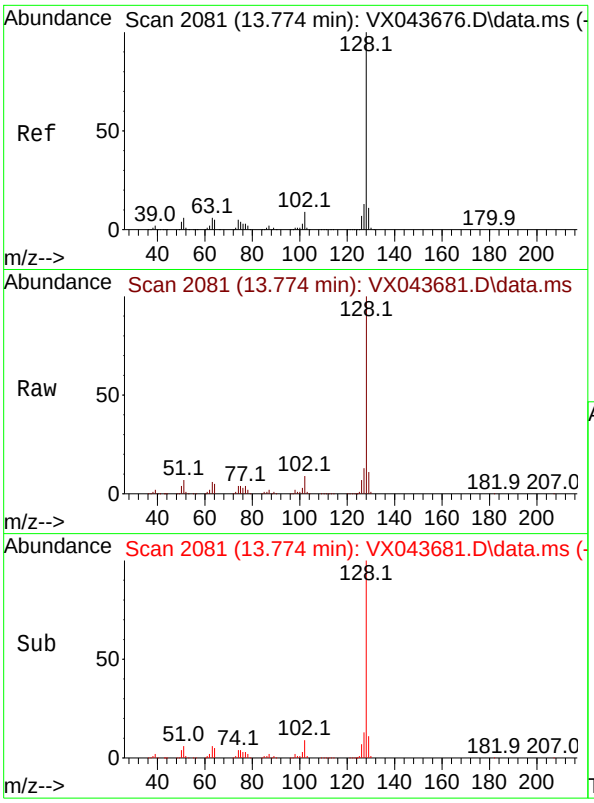


#70
1,2,4-trichlorobenzene
Concen: 50.833 ug/L
RT: 13.585 min Scan# 2050
Delta R.T. -0.000 min
Lab File: VX043681.D
Acq: 04 Nov 2024 14:20

Tgt Ion:180 Resp: 130121

Ion	Ratio	Lower	Upper
180	100		
182	97.9	75.9	113.9
145	33.4	26.9	40.3



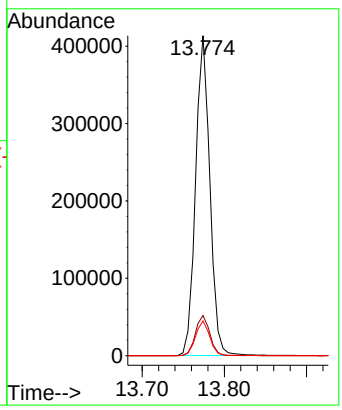


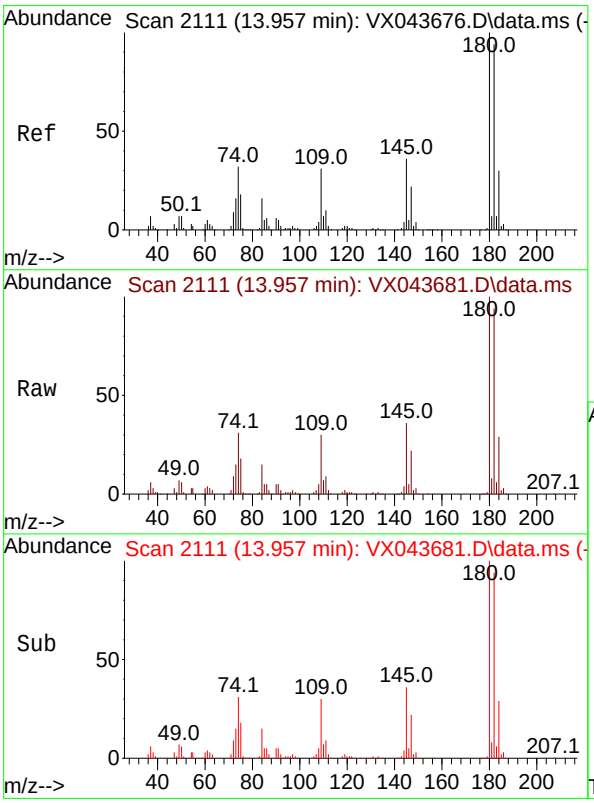
#71
Naphthalene
Concen: 52.407 ug/L
RT: 13.774 min Scan# 2
Delta R.T. -0.000 min
Lab File: VX043681.D
Acq: 04 Nov 2024 14:20

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 498173

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.2	15.2
129	10.8	8.8	13.2





#72
1,2,3-Trichlorobenzene
Concen: 50.790 ug/L
RT: 13.957 min Scan# 2111
Delta R.T. -0.000 min
Lab File: VX043681.D
Acq: 04 Nov 2024 14:20

Tgt Ion:180 Resp: 134366

Ion	Ratio	Lower	Upper
180	100		
182	95.5	75.8	113.8
145	35.2	28.4	42.6