Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050924\
Data File : VX041430.D
Acq On : 09 May 2024 12:14
Operator : JC/MD
Sample : VSTDICV050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: May 09 23:33:59 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM050924WMA.M
Quant Title : VOC Analysis
QLast Update : Thu May 09 23:24:52 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	283156	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	263180	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	149150	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.373	65	80643	50.216	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 100.440%			
7) Chloroethane-d5	1.648	69	59257	50.293	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 100.580%			
11) 1,1-Dichloroethene-d2	2.294	65	38657	47.827	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 95.660%			
21) 2-Butanone-d5	4.464	46	132718	110.851	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 110.850%			
24) Chloroform-d	5.050	84	182436	51.373	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 102.740%			
26) 1,2-Dichloroethane-d4	5.952	65	125910	49.287	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 98.580%			
32) Benzene-d6	5.970	84	374922	52.146	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 104.300%			
36) 1,2-Dichloropropane-d6	7.305	67	108798	50.928	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 101.860%			
41) Toluene-d8	8.646	98	358172	48.233	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 96.460%			
43) trans-1,3-Dichloroprop...	8.951	79	54616	51.030	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 102.060%			
47) 2-Hexanone-d5	9.384	63	102444	102.909	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 102.910%			
56) 1,1,2,2-Tetrachloroeth...	11.189	84	147978	44.015	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 88.040%			
66) 1,2-Dichlorobenzene-d4	12.317	152	162101	53.190	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 106.380%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	104040	53.367	ug/L	100
3) Chloromethane	1.300	50	86629	52.102	ug/L	97
5) Vinyl chloride	1.373	62	90594	52.899	ug/L	99
6) Bromomethane	1.599	94	62285	52.179	ug/L	100
8) Chloroethane	1.666	64	51101	52.112	ug/L	98
9) Trichlorofluoromethane	1.867	101	172026	57.051	ug/L	98
10) 1,1,2-Trichloro-1,2,2-...	2.318	101	94047	50.779	ug/L	99
12) 1,1-Dichloroethene	2.306	96	81166	49.337	ug/L	93
13) Acetone	2.391	43	110592	89.969	ug/L	100
14) Carbon disulfide	2.501	76	205617	51.852	ug/L	100
15) Methyl Acetate	2.708	43	115806	55.822	ug/L	99
16) Methylene chloride	2.788	84	102837	56.322	ug/L	98
17) trans-1,2-Dichloroethene	3.086	96	97760	57.824	ug/L	99
18) Methyl tert-butyl Ether	3.117	73	328764	56.995	ug/L	99
19) 1,1-Dichloroethane	3.605	63	179534	57.348	ug/L	99
20) cis-1,2-Dichloroethene	4.483	96	111020	56.886	ug/L	98
22) 2-Butanone	4.568	43	168321	109.664	ug/L	97
23) Bromochloromethane	4.897	128	54722	52.688	ug/L	100
25) Chloroform	5.092	83	183149	54.178	ug/L	96

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050924\
Data File : VX041430.D
Acq On : 09 May 2024 12:14
Operator : JC/MD
Sample : VSTDICV050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: May 09 23:33:59 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM050924WMA.M
Quant Title : VOC Analysis
QLast Update : Thu May 09 23:24:52 2024
Response via : Initial Calibration

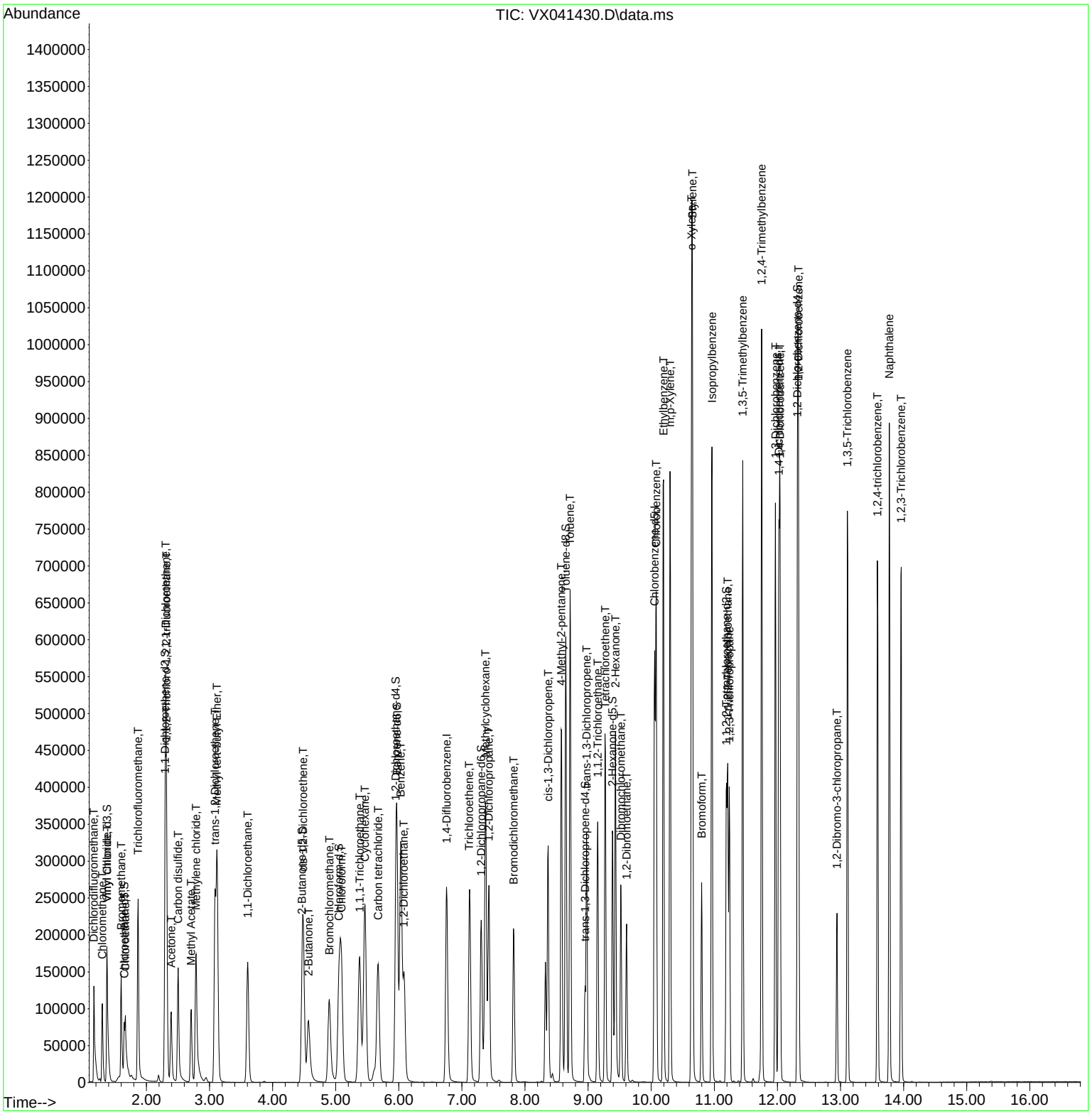
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
27) 1,2-Dichloroethane	6.080	62	155766	55.297	ug/L	97
29) Cyclohexane	5.464	56	165329	56.496	ug/L	99
30) 1,1,1-Trichloroethane	5.379	97	170677	55.097	ug/L	100
31) Carbon tetrachloride	5.671	117	150894	54.870	ug/L	98
33) Benzene	6.031	78	394876	53.623	ug/L	100
34) Trichloroethene	7.116	95	98693	48.928	ug/L	94
35) Methylcyclohexane	7.372	83	176810	56.569	ug/L	100
37) 1,2-Dichloropropane	7.427	63	102496	55.273	ug/L	100
38) Bromodichloromethane	7.817	83	134133	53.514	ug/L	99
39) cis-1,3-Dichloropropene	8.366	75	164910	53.701	ug/L	98
40) 4-Methyl-2-pentanone	8.573	43	304572	102.058	ug/L	100
42) Toluene	8.713	91	428956	53.381	ug/L	97
44) trans-1,3-Dichloropropene	8.976	75	155847	54.422	ug/L	99
45) 1,1,2-Trichloroethane	9.152	97	96739	47.178	ug/L	98
46) Tetrachloroethene	9.274	164	98463	51.007	ug/L	95
48) 2-Hexanone	9.433	43	258372	108.067	ug/L	99
49) Dibromochloromethane	9.518	129	115785	55.859	ug/L	99
50) 1,2-Dibromoethane	9.610	107	118831	55.699	ug/L	99
51) Chlorobenzene	10.079	112	295390	55.122	ug/L	98
52) Ethylbenzene	10.195	91	490314	55.610	ug/L	99
53) m,p-Xylene	10.299	106	195407	55.405	ug/L	99
54) o-Xylene	10.640	106	192953	53.688	ug/L	97
55) Styrene	10.652	104	325956	54.308	ug/L	100
57) 1,1,2,2-Tetrachloroethane	11.213	83	155350	45.660	ug/L	100
59) Bromoform	10.798	173	98240	56.285	ug/L	99
60) Isopropylbenzene	10.963	105	464929	51.090	ug/L	100
61) 1,2,3-Trichloropropane	11.237	75	119444	46.847	ug/L	99
62) 1,3,5-Trimethylbenzene	11.451	105	347407	56.505	ug/L	100
63) 1,2,4-Trimethylbenzene	11.750	105	430208	57.752	ug/L	100
64) 1,3-Dichlorobenzene	11.969	146	257966	55.720	ug/L	99
65) 1,4-Dichlorobenzene	12.042	146	263746	55.966	ug/L	99
67) 1,2-Dichlorobenzene	12.335	146	260751	54.390	ug/L	99
68) 1,2-Dibromo-3-chloropr...	12.944	75	39185	57.115	ug/L	92
69) 1,3,5-Trichlorobenzene	13.109	180	204025	59.045	ug/L	100
70) 1,2,4-trichlorobenzene	13.585	180	182724	57.908	ug/L	99
71) Naphthalene	13.774	128	555635	58.996	ug/L	100
72) 1,2,3-Trichlorobenzene	13.963	180	191558	58.222	ug/L	98

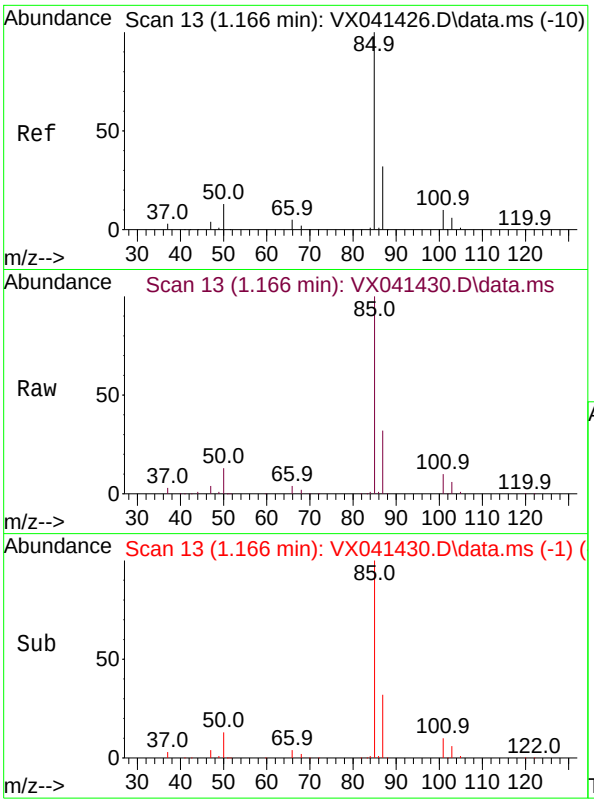
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050924\
Data File : VX041430.D
Acq On : 09 May 2024 12:14
Operator : JC/MD
Sample : VSTDICV050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: May 09 23:33:59 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM050924WMA.M
Quant Title : VOC Analysis
QLast Update : Thu May 09 23:24:52 2024
Response via : Initial Calibration



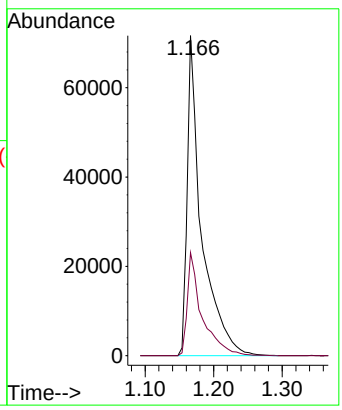


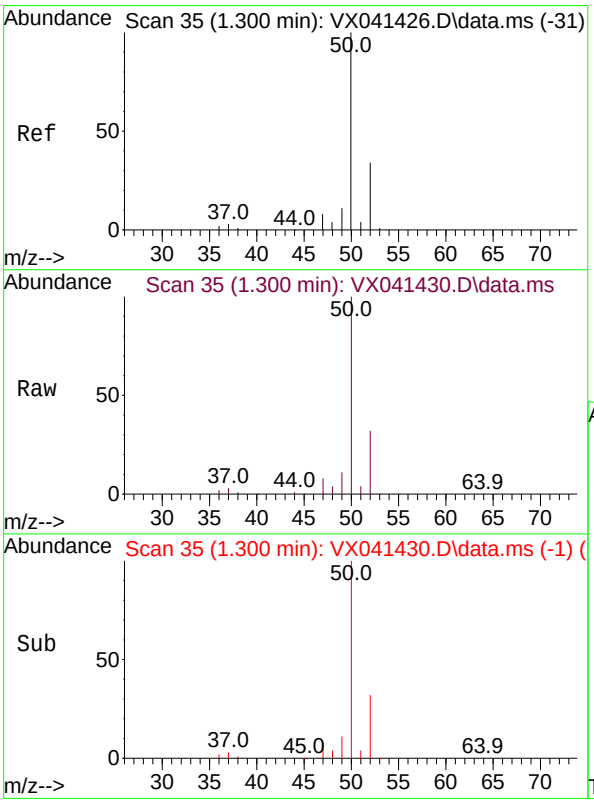
#2
Dichlorodifluoromethane
Concen: 53.367 ug/L
RT: 1.166 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX041430.D
Acq: 09 May 2024 12:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 85 Resp: 104040

Ion	Ratio	Lower	Upper
85	100		
87	32.8	26.2	39.2

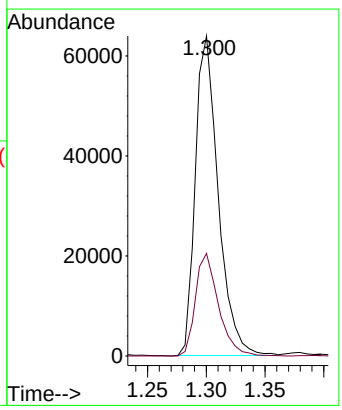


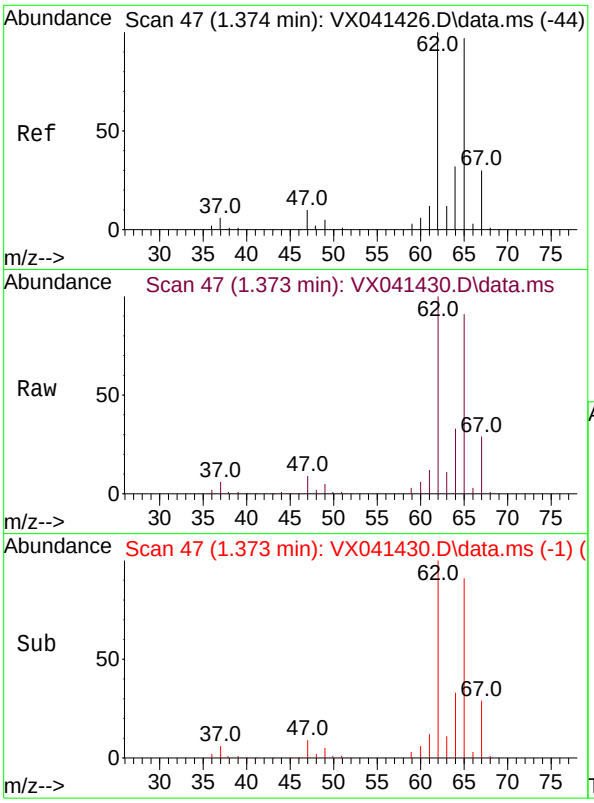


#3
Chloromethane
Concen: 52.102 ug/L
RT: 1.300 min Scan# 35
Delta R.T. -0.000 min
Lab File: VX041430.D
Acq: 09 May 2024 12:14

Tgt Ion: 50 Resp: 86629

Ion	Ratio	Lower	Upper
50	100		
52	32.0	23.7	44.1



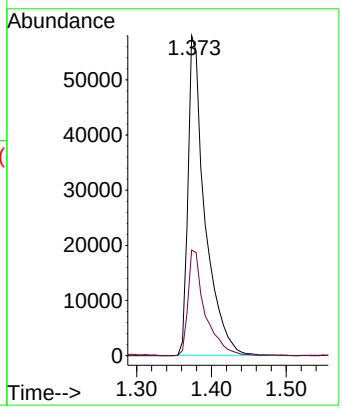


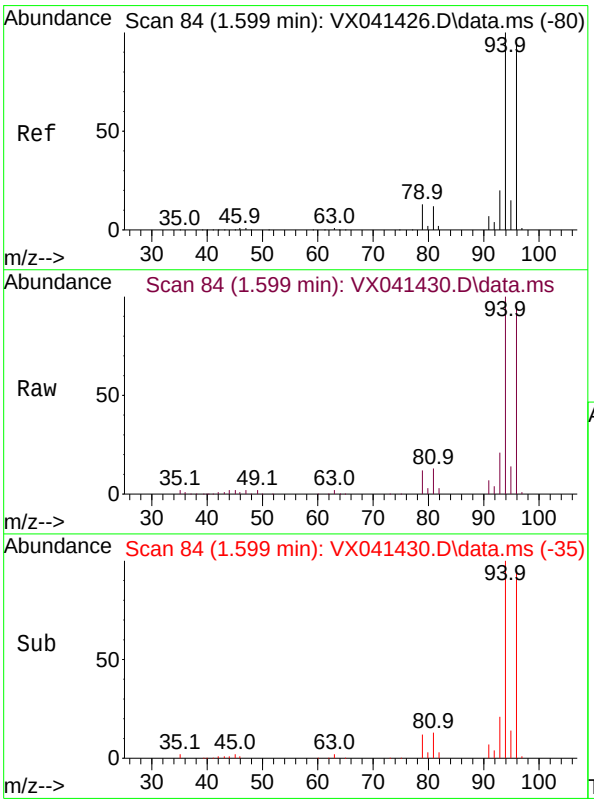
#5
Vinyl chloride
Concen: 52.899 ug/L
RT: 1.373 min Scan# 4
Delta R.T. -0.000 min
Lab File: VX041430.D
Acq: 09 May 2024 12:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 62 Resp: 90594

Ion	Ratio	Lower	Upper
62	100		
64	33.0	22.7	42.1

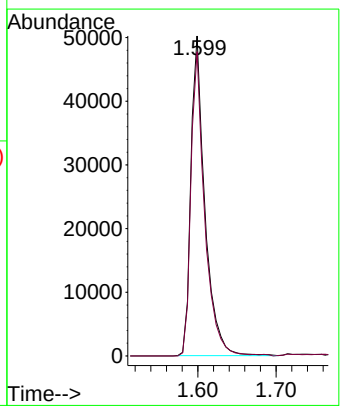


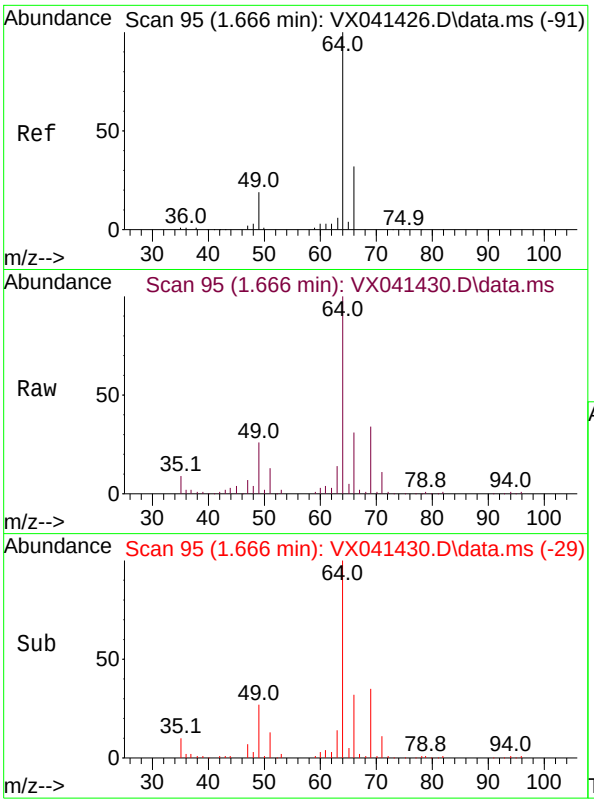


#6
Bromomethane
Concen: 52.179 ug/L
RT: 1.599 min Scan# 84
Delta R.T. -0.000 min
Lab File: VX041430.D
Acq: 09 May 2024 12:14

Tgt Ion: 94 Resp: 62285

Ion	Ratio	Lower	Upper
94	100		
96	95.1	66.6	123.8



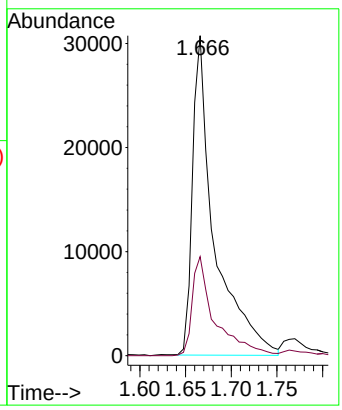


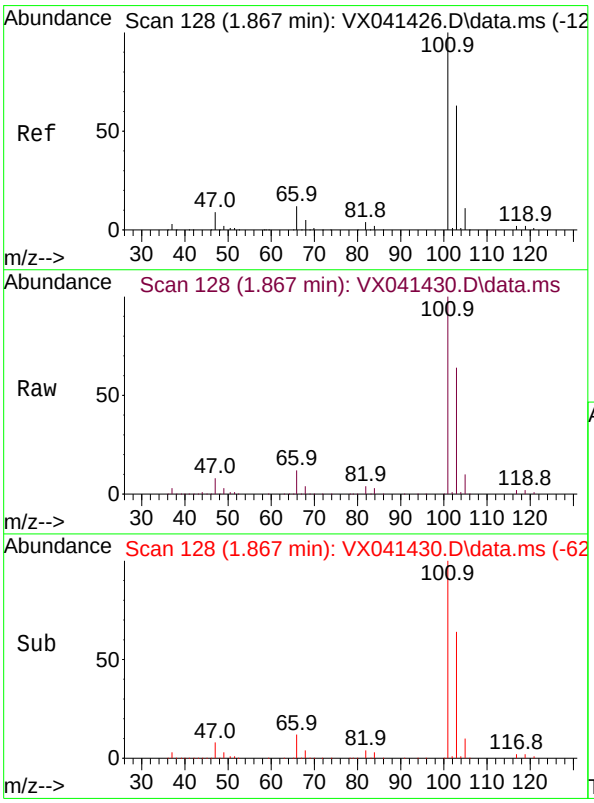
#8
Chloroethane
Concen: 52.112 ug/L
RT: 1.666 min Scan# 9
Delta R.T. -0.000 min
Lab File: VX041430.D
Acq: 09 May 2024 12:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 64 Resp: 51101

Ion	Ratio	Lower	Upper
64	100		
66	30.9	22.5	41.9

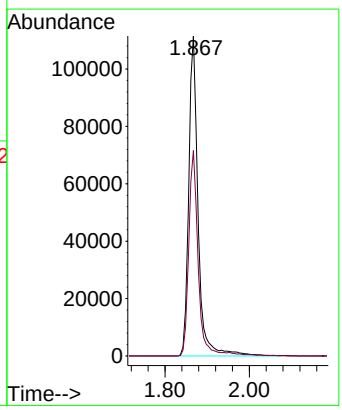


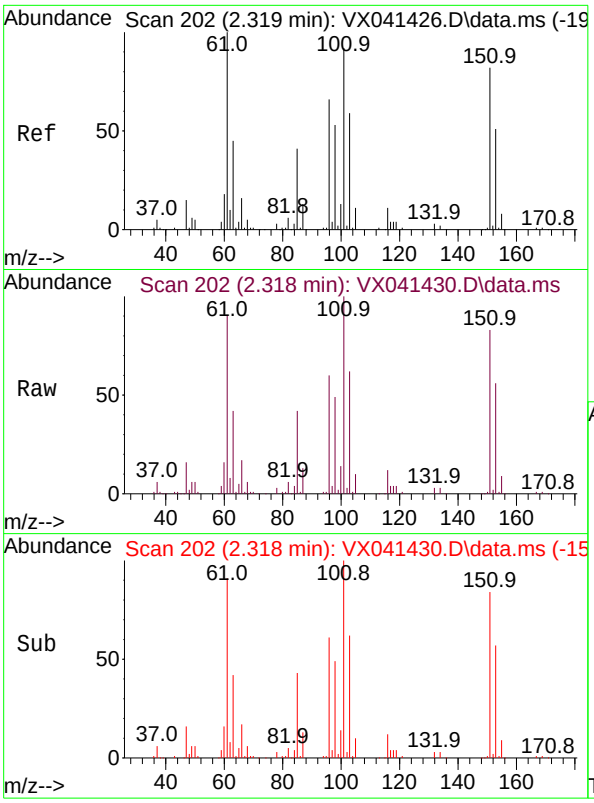


#9
Trichlorofluoromethane
Concen: 57.051 ug/L
RT: 1.867 min Scan# 128
Delta R.T. -0.000 min
Lab File: VX041430.D
Acq: 09 May 2024 12:14

Tgt Ion:101 Resp: 172026

Ion	Ratio	Lower	Upper
101	100		
103	62.7	51.7	77.5



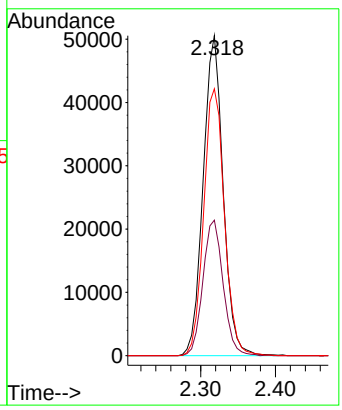


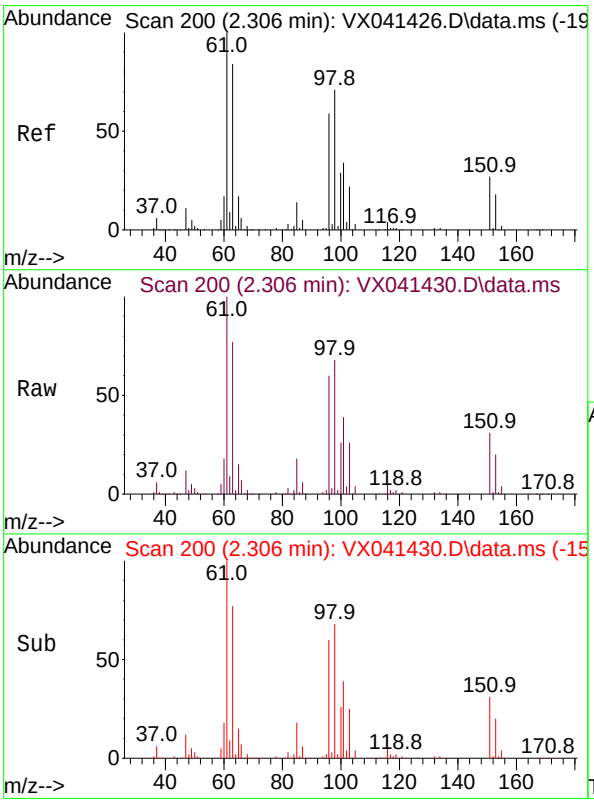
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 50.779 ug/L
RT: 2.318 min Scan# 2
Delta R.T. -0.000 min
Lab File: VX041430.D
Acq: 09 May 2024 12:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 94047

Ion	Ratio	Lower	Upper
101	100		
85	42.9	33.4	50.2
151	86.3	68.7	103.1

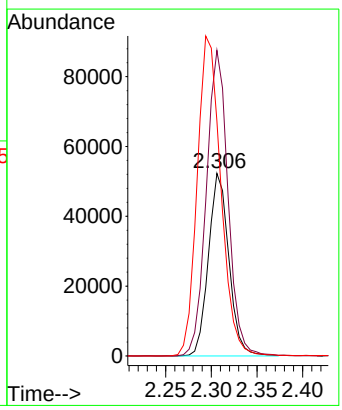


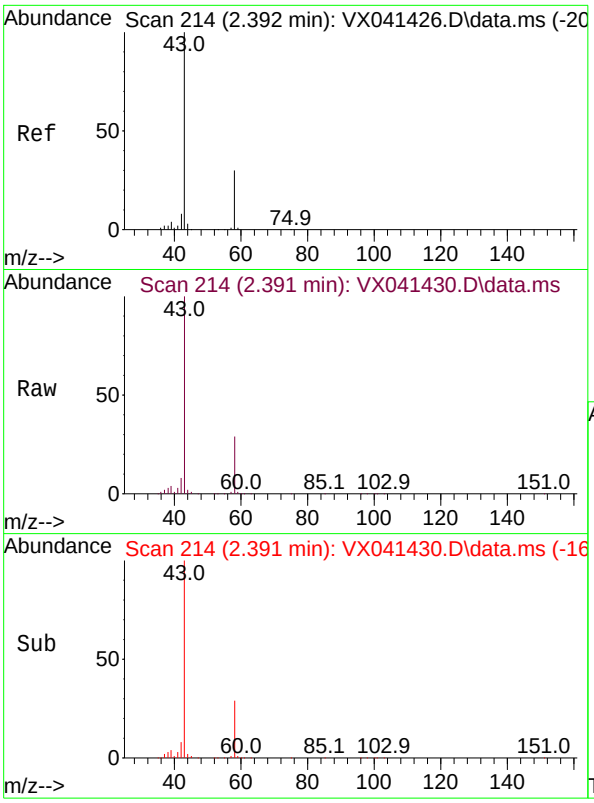


#12
1,1-Dichloroethene
Concen: 49.337 ug/L
RT: 2.306 min Scan# 200
Delta R.T. -0.000 min
Lab File: VX041430.D
Acq: 09 May 2024 12:14

Tgt Ion: 96 Resp: 81166

Ion	Ratio	Lower	Upper
96	100		
61	167.3	119.3	221.7
63	128.5	100.0	185.8



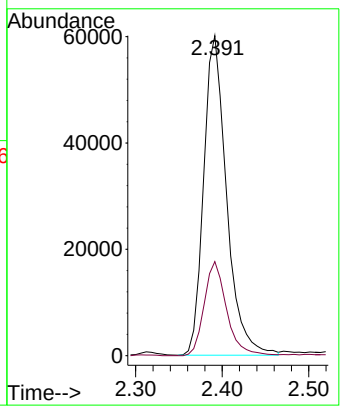


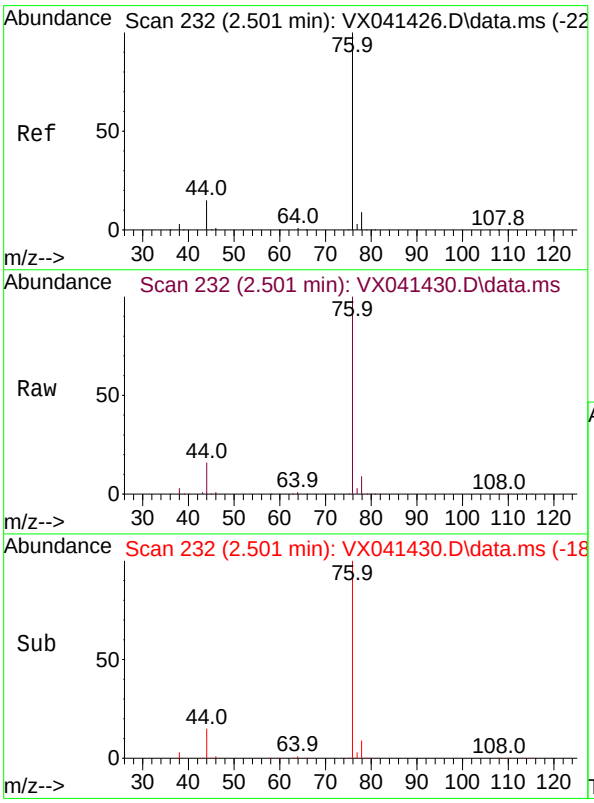
#13
Acetone
Concen: 89.969 ug/L
RT: 2.391 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX041430.D
Acq: 09 May 2024 12:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 110592

Ion	Ratio	Lower	Upper
43	100		
58	28.8	0.0	58.0

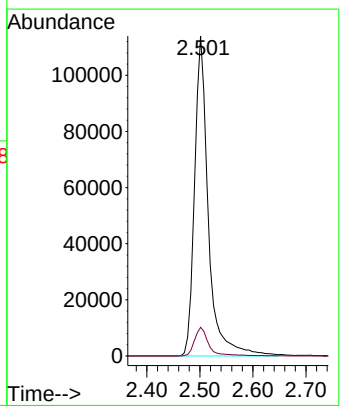


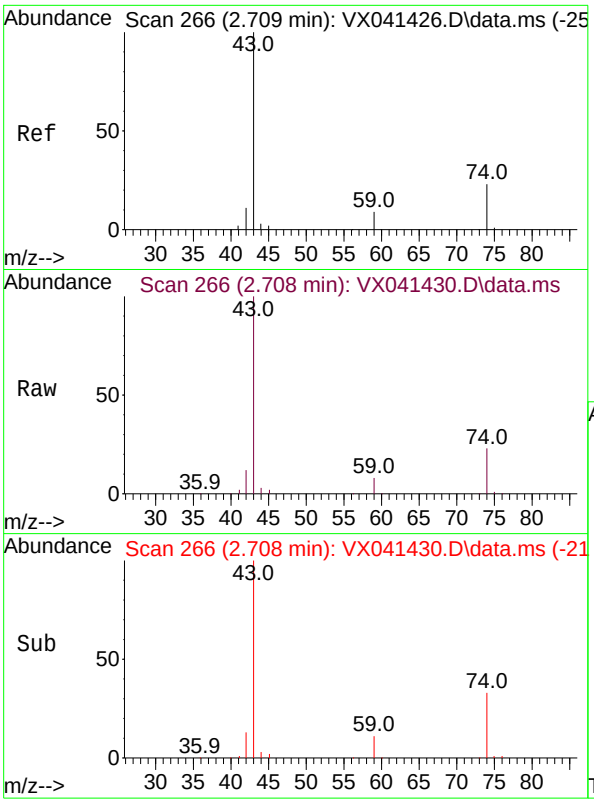


#14
Carbon disulfide
Concen: 51.852 ug/L
RT: 2.501 min Scan# 232
Delta R.T. -0.000 min
Lab File: VX041430.D
Acq: 09 May 2024 12:14

Tgt Ion: 76 Resp: 205617

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.3	10.9



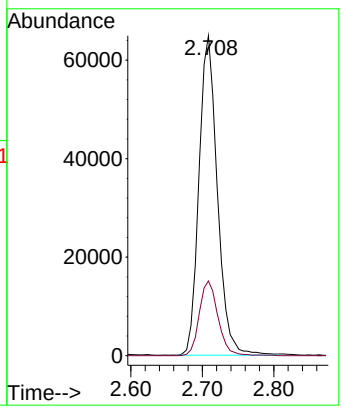


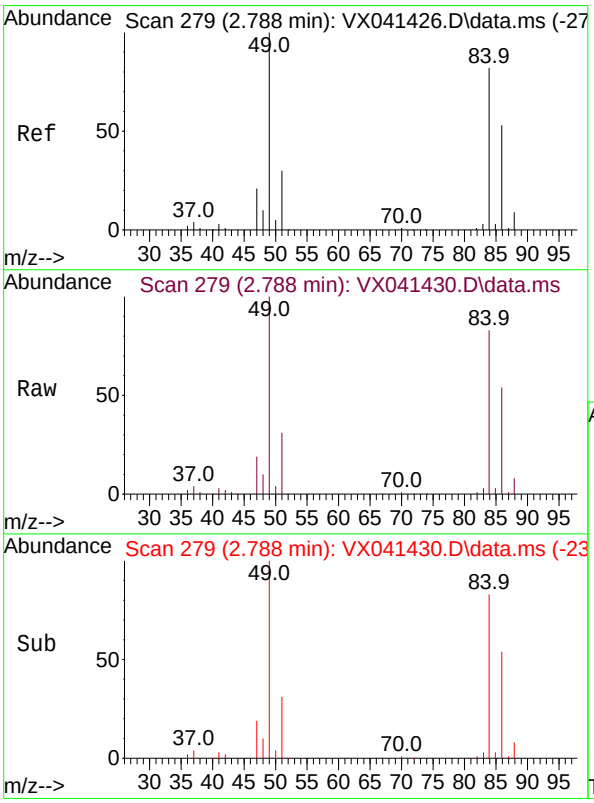
#15
Methyl Acetate
Concen: 55.822 ug/L
RT: 2.708 min Scan# 2
Delta R.T. -0.000 min
Lab File: VX041430.D
Acq: 09 May 2024 12:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 115806

Ion	Ratio	Lower	Upper
43	100		
74	23.6	18.5	27.7

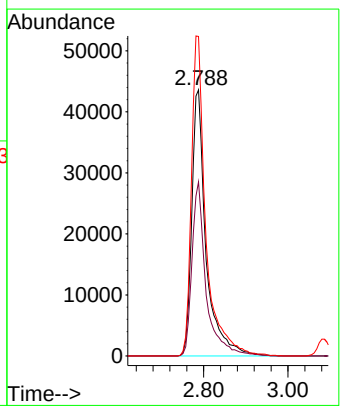


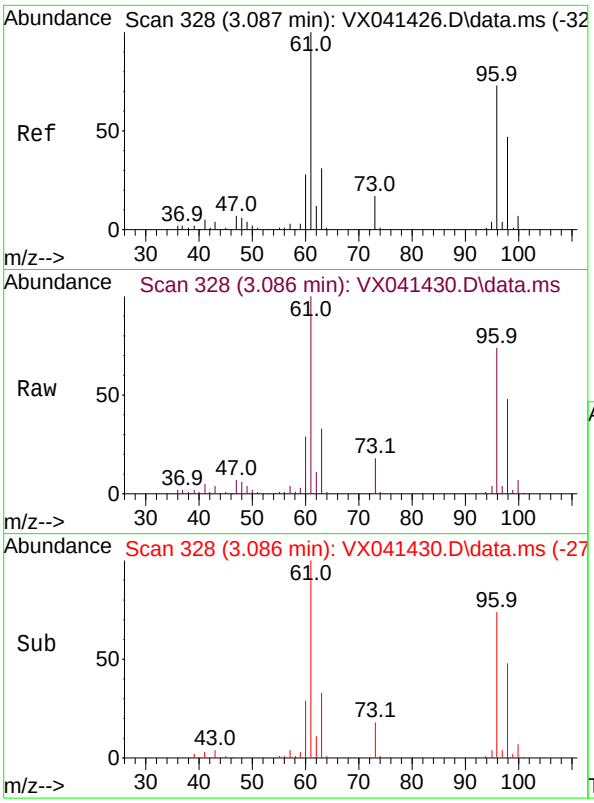


#16
Methylene chloride
Concen: 56.322 ug/L
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX041430.D
Acq: 09 May 2024 12:14

Tgt Ion: 84 Resp: 102837

Ion	Ratio	Lower	Upper
84	100		
86	65.4	44.9	83.5
49	120.0	85.5	158.7



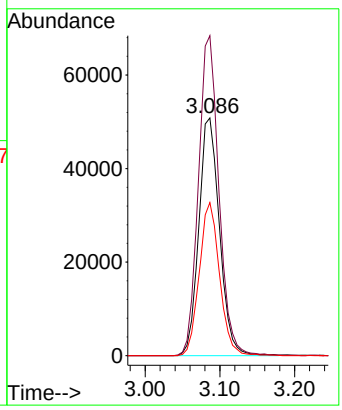


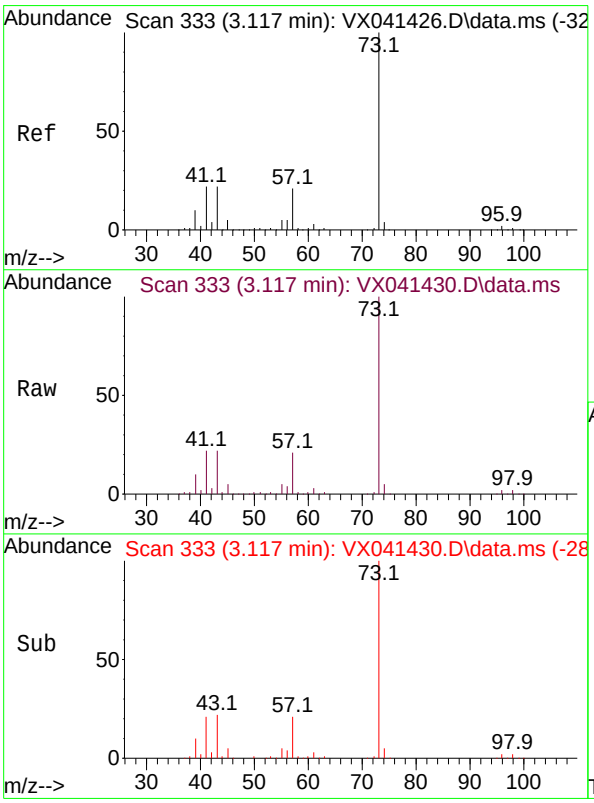
#17
trans-1,2-Dichloroethene
Concen: 57.824 ug/L
RT: 3.086 min Scan# 3
Delta R.T. -0.000 min
Lab File: VX041430.D
Acq: 09 May 2024 12:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 97760

Ion	Ratio	Lower	Upper
96	100		
61	134.6	95.8	177.8
98	64.4	44.9	83.5

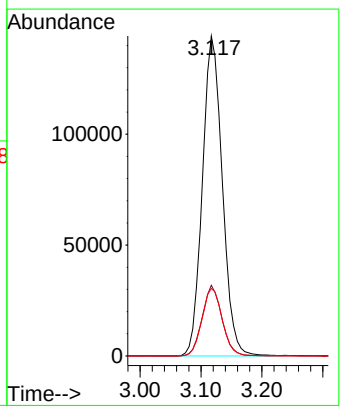


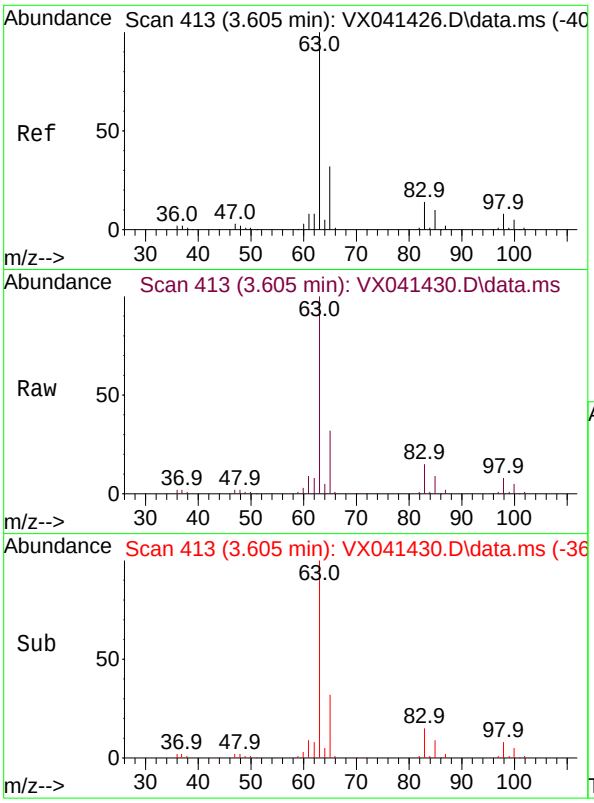


#18
Methyl tert-butyl Ether
Concen: 56.995 ug/L
RT: 3.117 min Scan# 333
Delta R.T. -0.000 min
Lab File: VX041430.D
Acq: 09 May 2024 12:14

Tgt Ion: 73 Resp: 328764

Ion	Ratio	Lower	Upper
73	100		
43	21.7	17.4	26.0
57	21.4	16.7	25.1



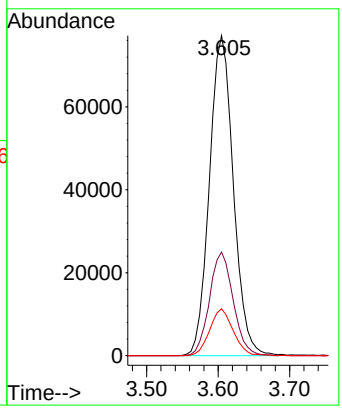


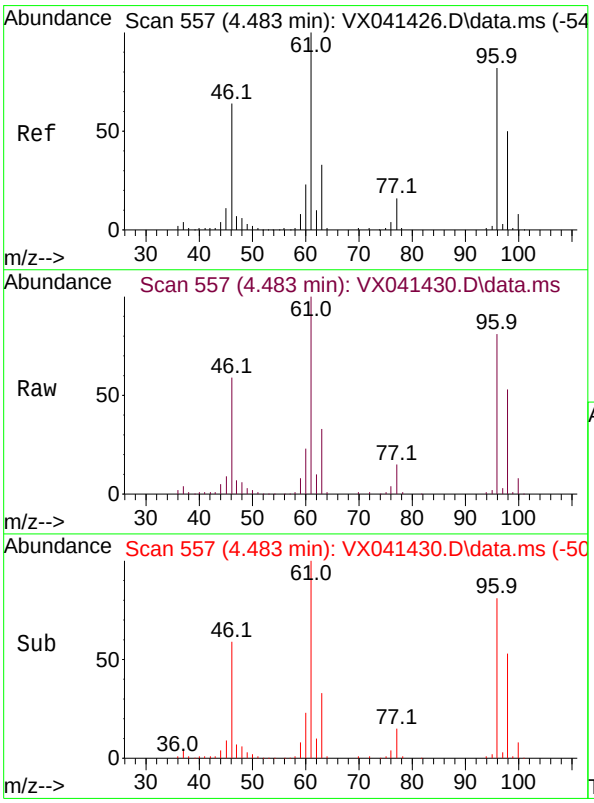
#19
1,1-Dichloroethane
Concen: 57.348 ug/L
RT: 3.605 min Scan# 41
Delta R.T. -0.000 min
Lab File: VX041430.D
Acq: 09 May 2024 12:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 179534

Ion	Ratio	Lower	Upper
63	100		
65	32.4	22.3	41.5
83	14.7	9.5	17.7

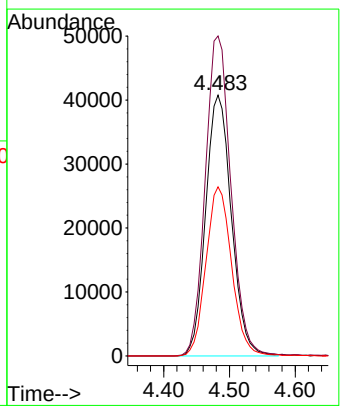


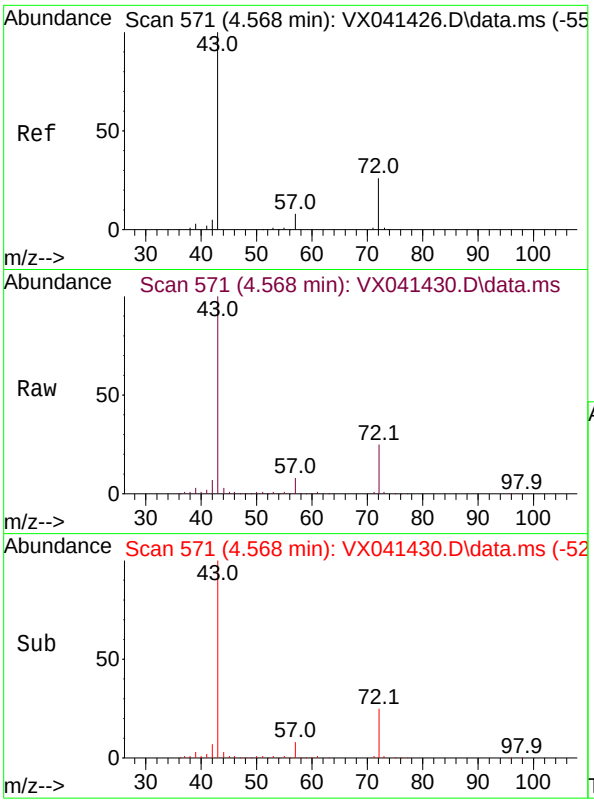


#20
cis-1,2-Dichloroethene
Concen: 56.886 ug/L
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX041430.D
Acq: 09 May 2024 12:14

Tgt Ion: 96 Resp: 111020

Ion	Ratio	Lower	Upper
96	100		
61	122.7	85.5	158.9
98	64.9	43.0	80.0



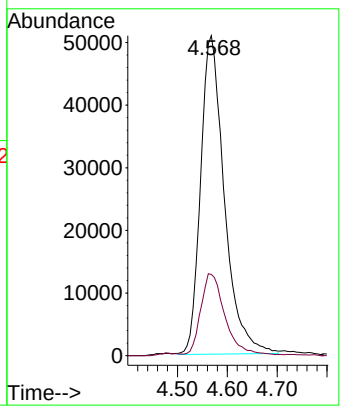


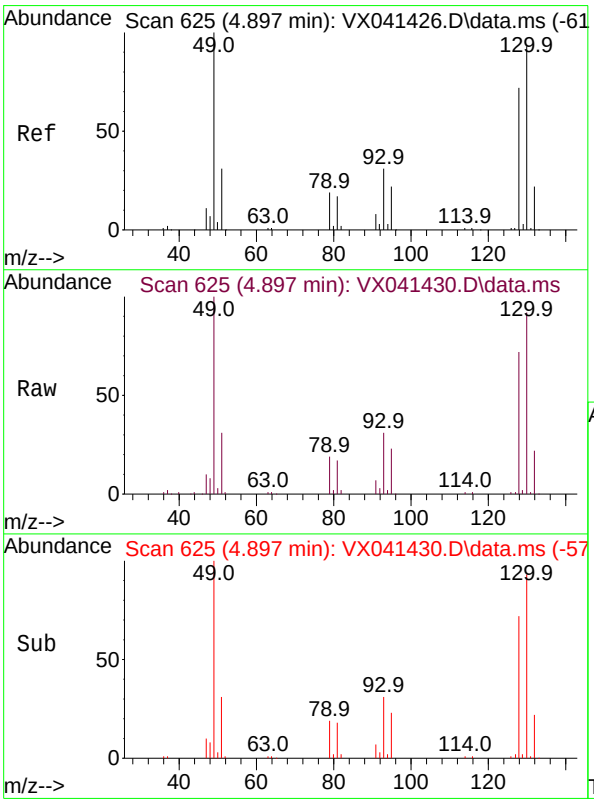
#22
2-Butanone
Concen: 109.664 ug/L
RT: 4.568 min Scan# 5
Delta R.T. -0.000 min
Lab File: VX041430.D
Acq: 09 May 2024 12:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 168321

Ion	Ratio	Lower	Upper
43	100		
72	26.5	12.4	37.4

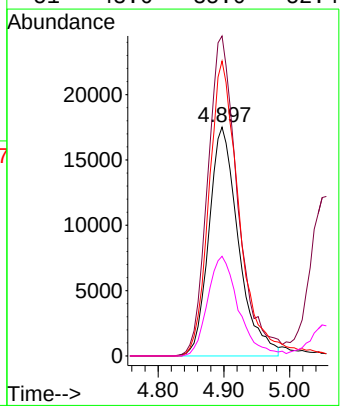


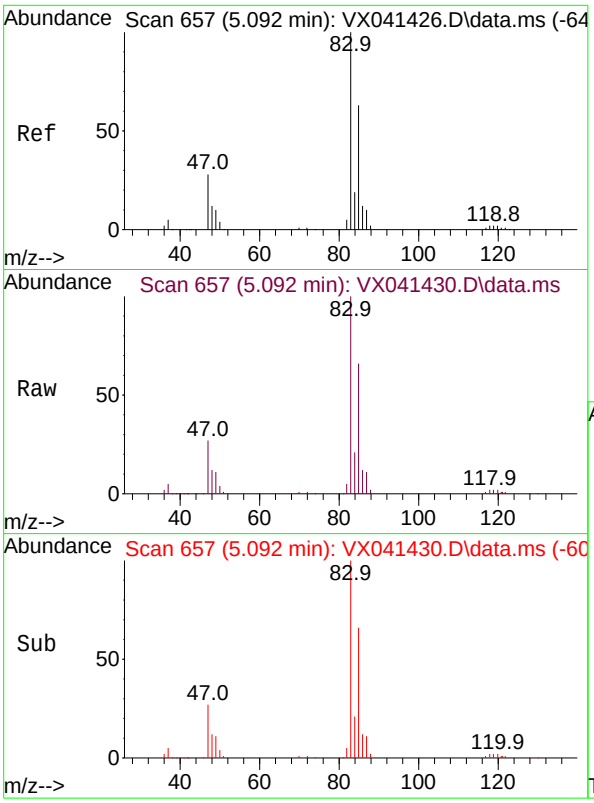


#23
Bromochloromethane
Concen: 52.688 ug/L
RT: 4.897 min Scan# 625
Delta R.T. 0.000 min
Lab File: VX041430.D
Acq: 09 May 2024 12:14

Tgt Ion:128 Resp: 54722

Ion	Ratio	Lower	Upper
128	100		
49	139.8	97.7	181.5
130	128.9	90.5	168.1
51	43.6	35.0	52.4



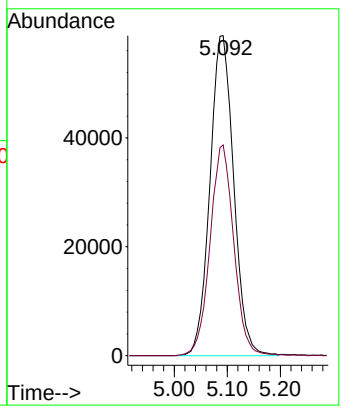


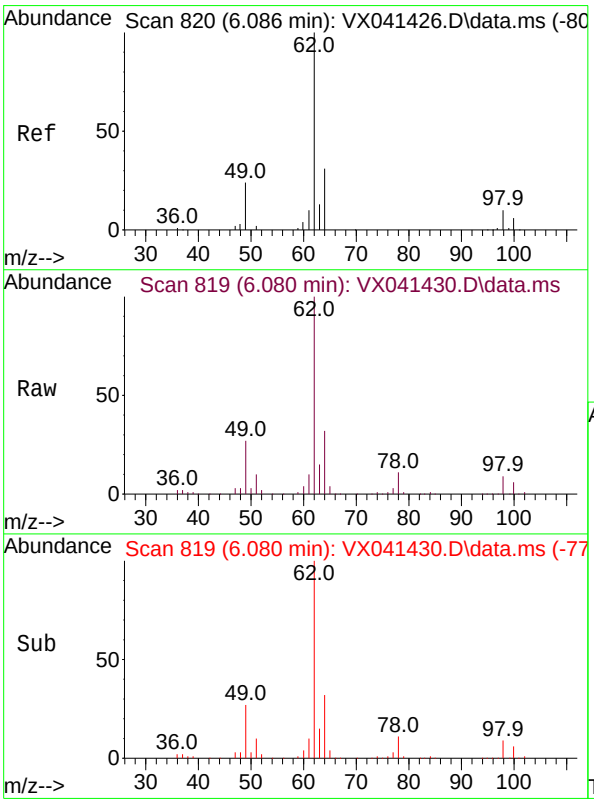
#25
Chloroform
Concen: 54.178 ug/L
RT: 5.092 min Scan# 6
Delta R.T. -0.000 min
Lab File: VX041430.D
Acq: 09 May 2024 12:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 183149

Ion	Ratio	Lower	Upper
83	100		
85	65.9	43.8	81.4

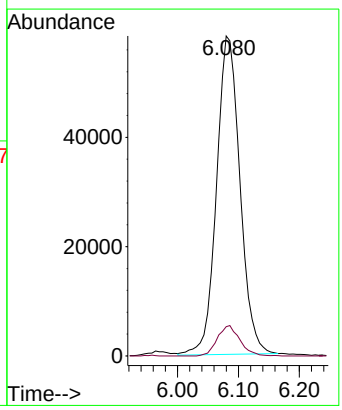


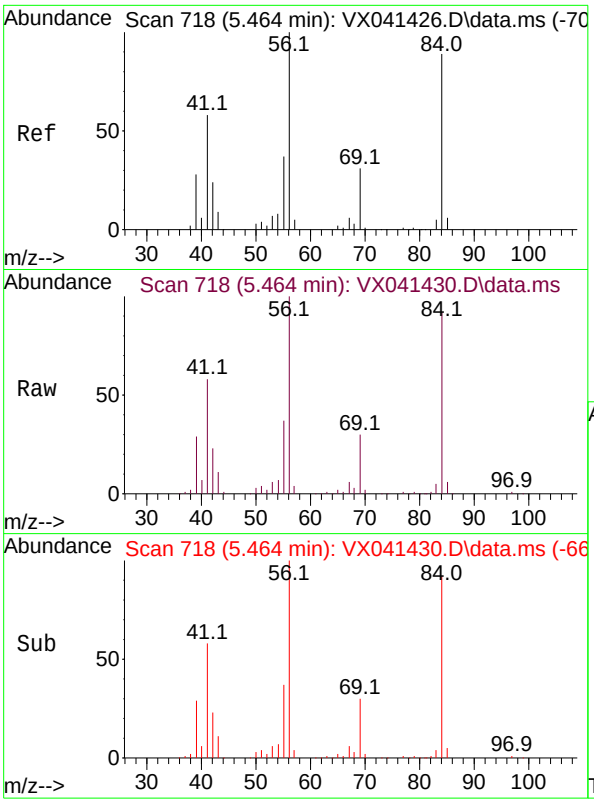


#27
1,2-Dichloroethane
Concen: 55.297 ug/L
RT: 6.080 min Scan# 819
Delta R.T. -0.006 min
Lab File: VX041430.D
Acq: 09 May 2024 12:14

Tgt Ion: 62 Resp: 155766

Ion	Ratio	Lower	Upper
62	100		
98	9.1	8.2	12.2



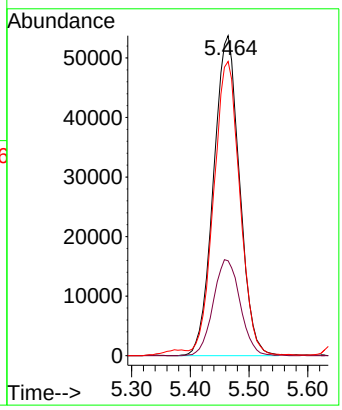


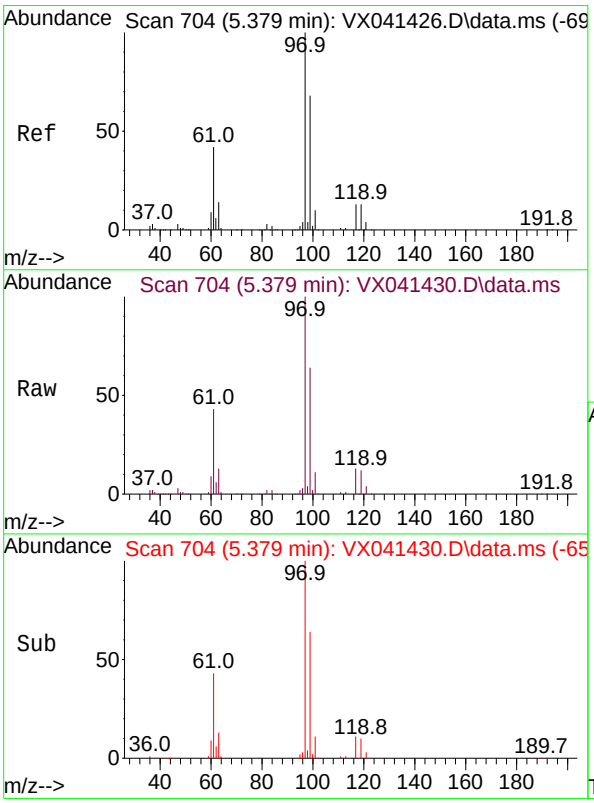
#29
Cyclohexane
Concen: 56.496 ug/L
RT: 5.464 min Scan# 7
Delta R.T. -0.000 min
Lab File: VX041430.D
Acq: 09 May 2024 12:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 165329

Ion	Ratio	Lower	Upper
56	100		
69	30.9	25.0	37.6
84	92.3	73.3	109.9

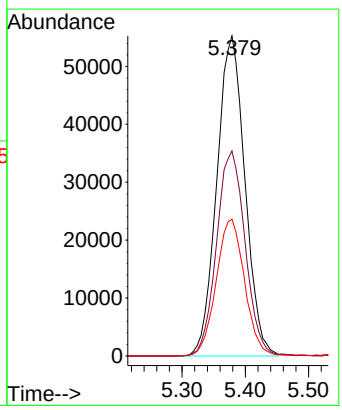


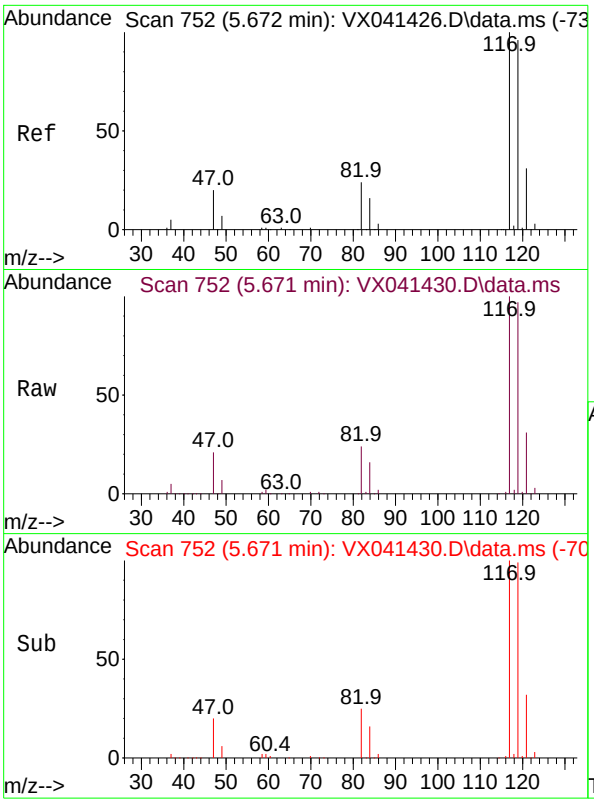


#30
1,1,1-Trichloroethane
Concen: 55.097 ug/L
RT: 5.379 min Scan# 704
Delta R.T. -0.000 min
Lab File: VX041430.D
Acq: 09 May 2024 12:14

Tgt Ion: 97 Resp: 170677

Ion	Ratio	Lower	Upper
97	100		
99	64.9	52.2	78.2
61	43.2	34.6	51.8



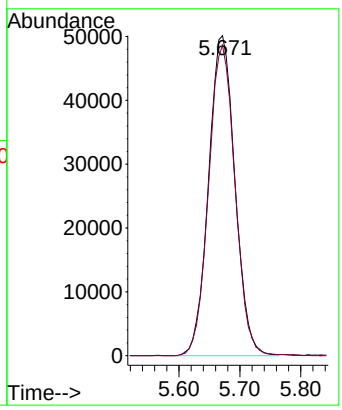


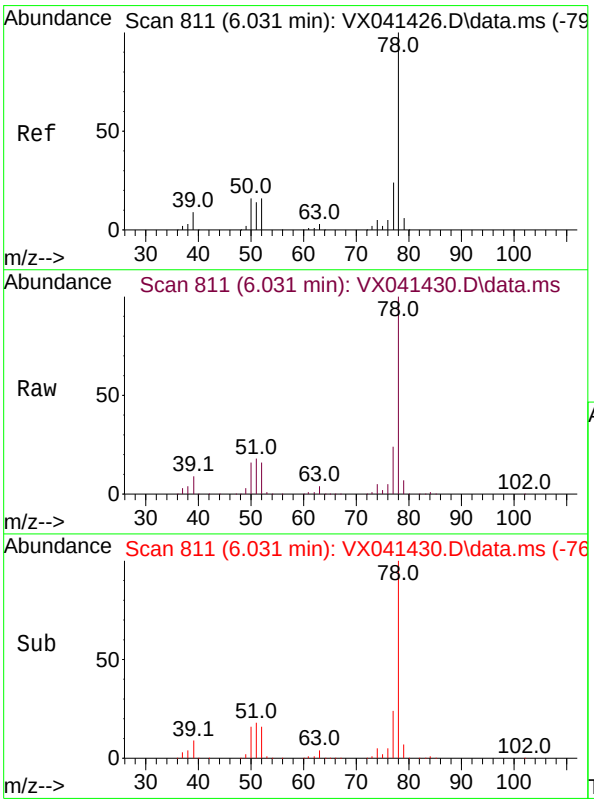
#31
Carbon tetrachloride
Concen: 54.870 ug/L
RT: 5.671 min Scan# 7
Delta R.T. -0.000 min
Lab File: VX041430.D
Acq: 09 May 2024 12:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 150894

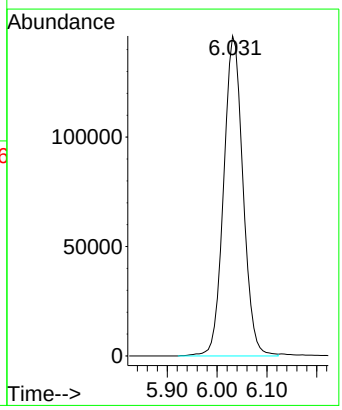
Ion	Ratio	Lower	Upper
117	100		
119	96.9	76.3	114.5

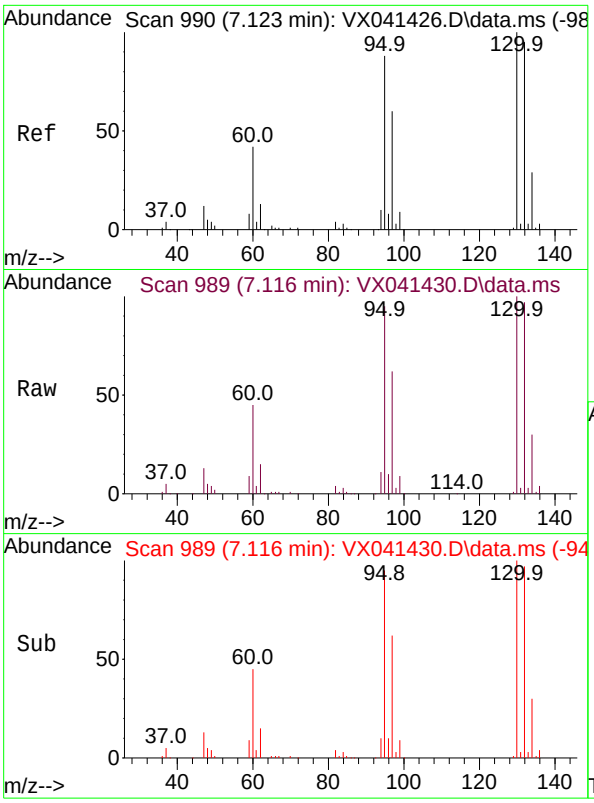




#33
Benzene
Concen: 53.623 ug/L
RT: 6.031 min Scan# 811
Delta R.T. -0.000 min
Lab File: VX041430.D
Acq: 09 May 2024 12:14

Tgt Ion: 78 Resp: 394876



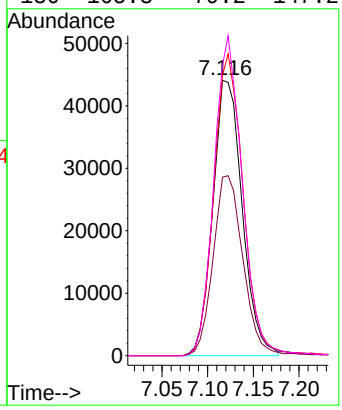


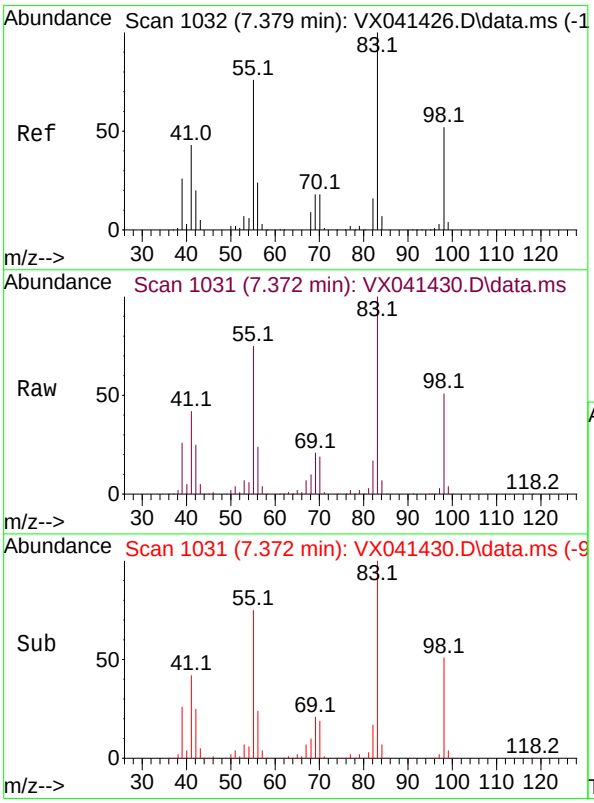
#34
Trichloroethene
Concen: 48.928 ug/L
RT: 7.116 min Scan# 9
Delta R.T. -0.006 min
Lab File: VX041430.D
Acq: 09 May 2024 12:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 95 Resp: 98693

Ion	Ratio	Lower	Upper
95	100		
97	64.8	47.3	87.9
132	101.7	75.0	139.4
130	105.3	79.2	147.2

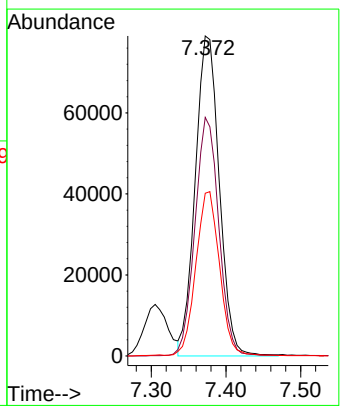


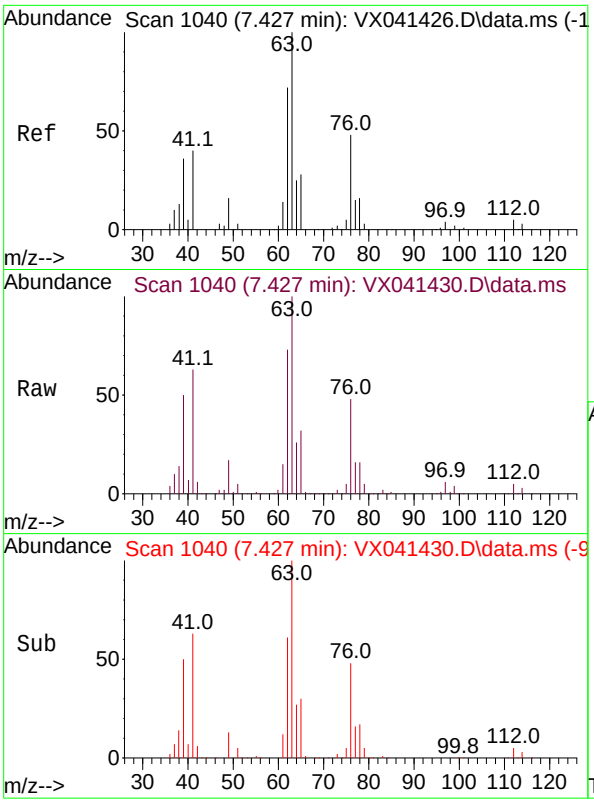


#35
Methylcyclohexane
Concen: 56.569 ug/L
RT: 7.372 min Scan# 1031
Delta R.T. -0.006 min
Lab File: VX041430.D
Acq: 09 May 2024 12:14

Tgt Ion: 83 Resp: 176810

Ion	Ratio	Lower	Upper
83	100		
55	73.6	59.0	88.4
98	50.9	40.8	61.2



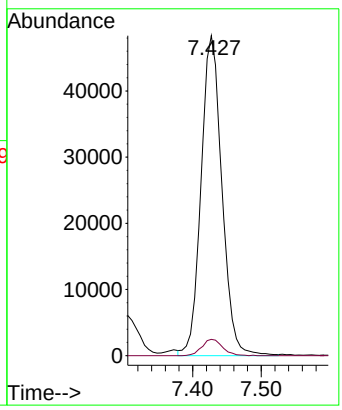


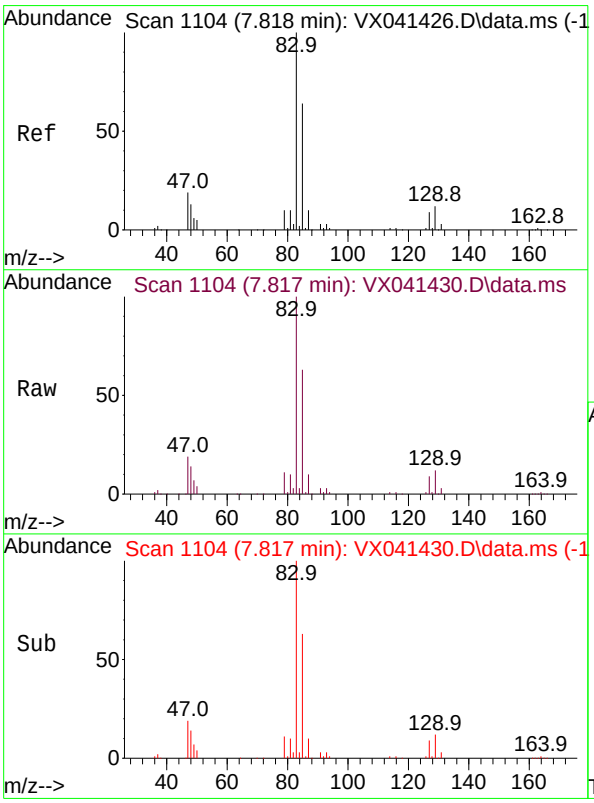
#37
1,2-Dichloropropane
Concen: 55.273 ug/L
RT: 7.427 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX041430.D
Acq: 09 May 2024 12:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 102496

Ion	Ratio	Lower	Upper
63	100		
112	5.1	4.1	6.1

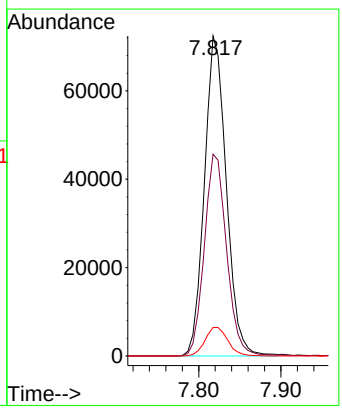


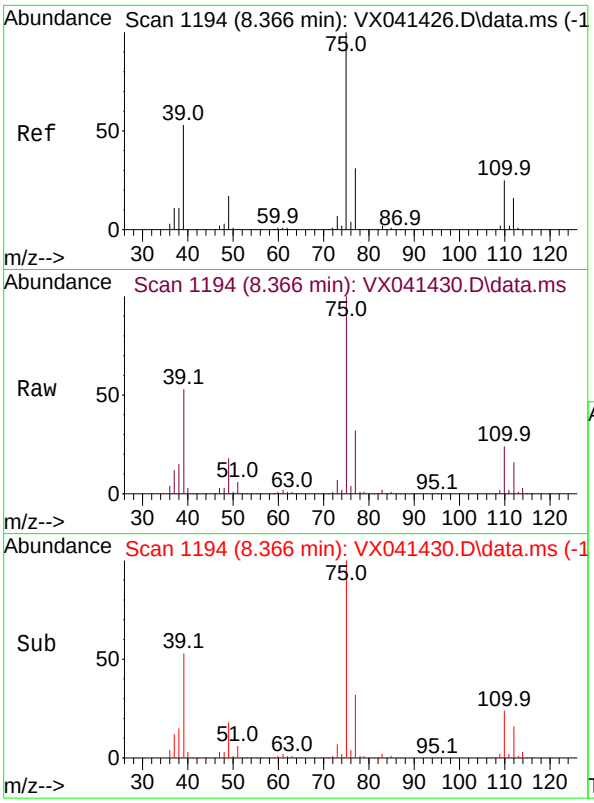


#38
Bromodichloromethane
Concen: 53.514 ug/L
RT: 7.817 min Scan# 1104
Delta R.T. -0.000 min
Lab File: VX041430.D
Acq: 09 May 2024 12:14

Tgt Ion: 83 Resp: 134133

Ion	Ratio	Lower	Upper
83	100		
85	63.0	44.7	83.1
127	8.9	7.0	10.4



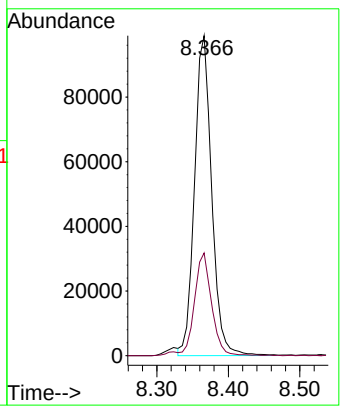


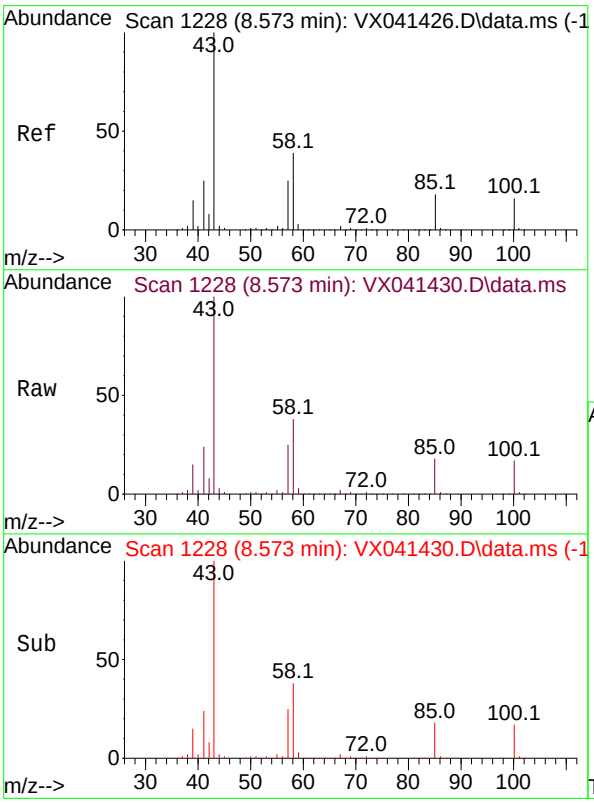
#39
cis-1,3-Dichloropropene
Concen: 53.701 ug/L
RT: 8.366 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX041430.D
Acq: 09 May 2024 12:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 164910

Ion	Ratio	Lower	Upper
75	100		
77	32.1	21.8	40.6

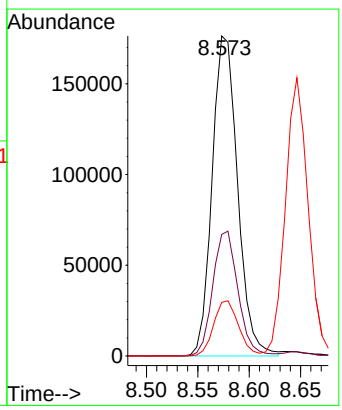


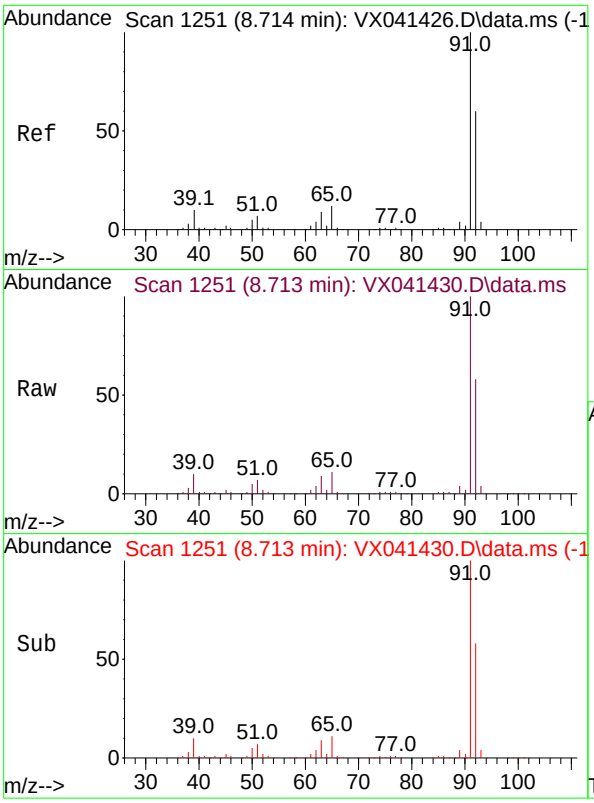


#40
4-Methyl-2-pentanone
Concen: 102.058 ug/L
RT: 8.573 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VX041430.D
Acq: 09 May 2024 12:14

Tgt Ion: 43 Resp: 304572

Ion	Ratio	Lower	Upper
43	100		
58	38.6	30.9	46.3
100	16.9	13.6	20.4



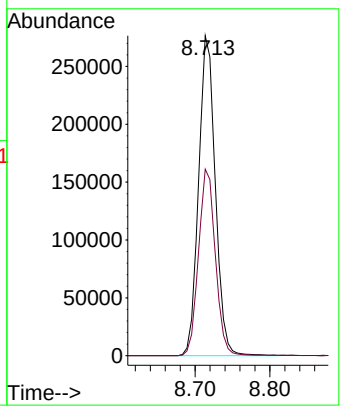


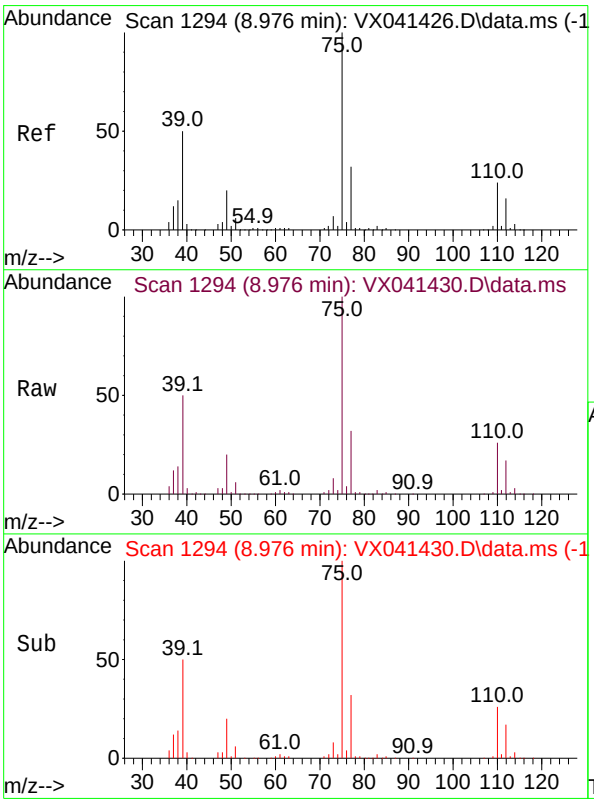
#42
Toluene
Concen: 53.381 ug/L
RT: 8.713 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX041430.D
Acq: 09 May 2024 12:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 428956

Ion	Ratio	Lower	Upper
91	100		
92	58.3	42.4	78.6

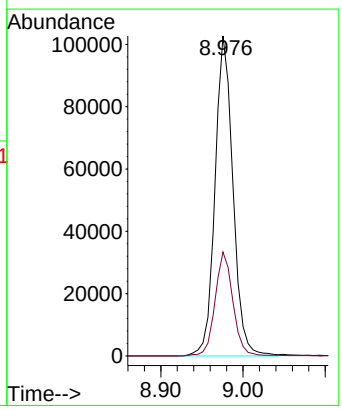


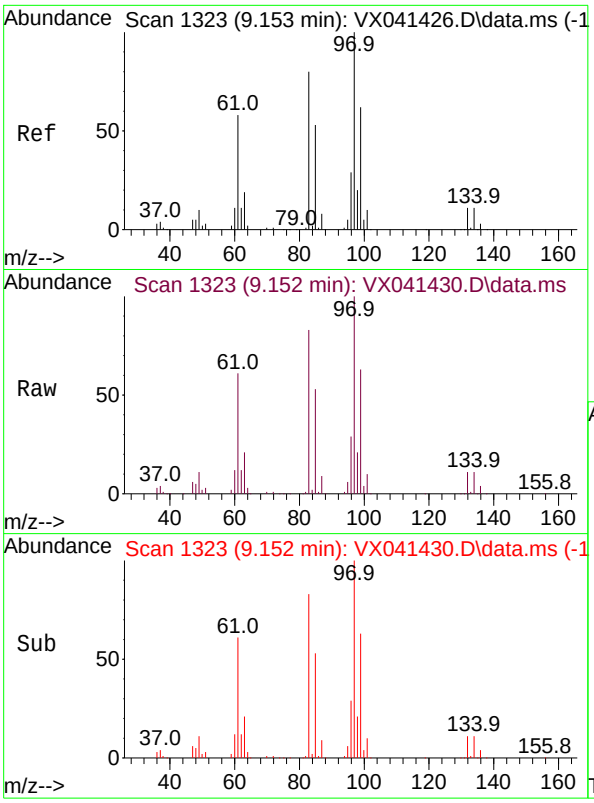


#44
trans-1,3-Dichloropropene
Concen: 54.422 ug/L
RT: 8.976 min Scan# 1294
Delta R.T. -0.000 min
Lab File: VX041430.D
Acq: 09 May 2024 12:14

Tgt Ion: 75 Resp: 155847

Ion	Ratio	Lower	Upper
75	100		
77	32.4	22.3	41.3



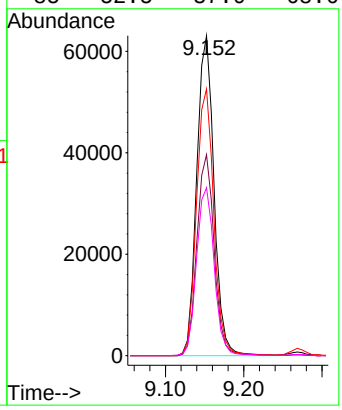


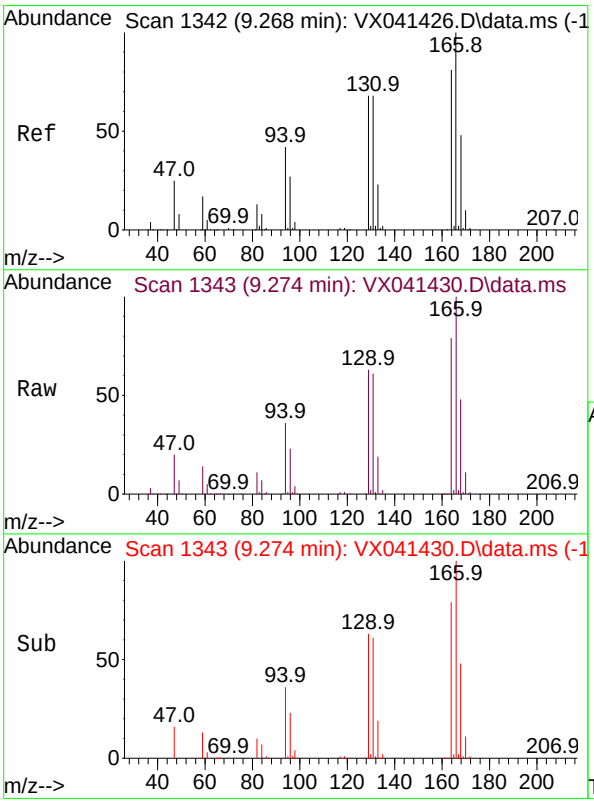
#45
1,1,2-Trichloroethane
Concen: 47.178 ug/L
RT: 9.152 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX041430.D
Acq: 09 May 2024 12:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 96739

Ion	Ratio	Lower	Upper
97	100		
99	62.8	43.4	80.6
83	83.3	56.1	104.3
85	52.5	37.0	68.6

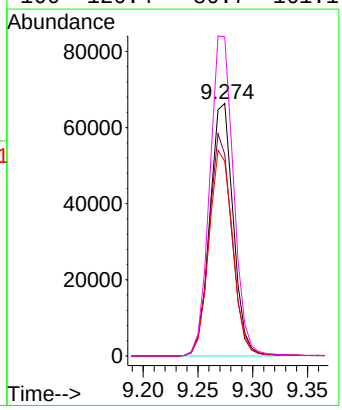


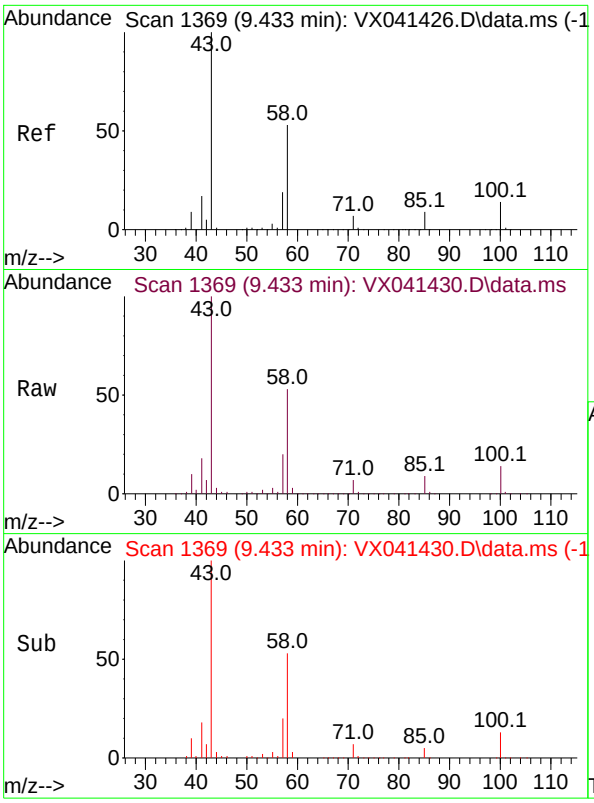


#46
Tetrachloroethene
Concen: 51.007 ug/L
RT: 9.274 min Scan# 1343
Delta R.T. 0.006 min
Lab File: VX041430.D
Acq: 09 May 2024 12:14

Tgt Ion:164 Resp: 98463

Ion	Ratio	Lower	Upper
164	100		
129	79.9	59.4	110.4
131	77.1	58.7	108.9
166	126.4	86.7	161.1



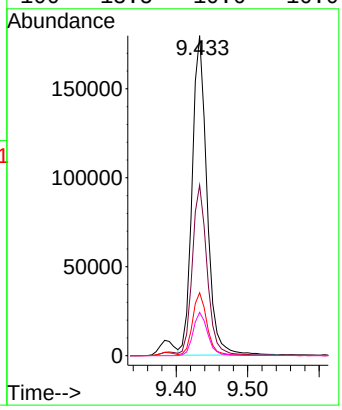


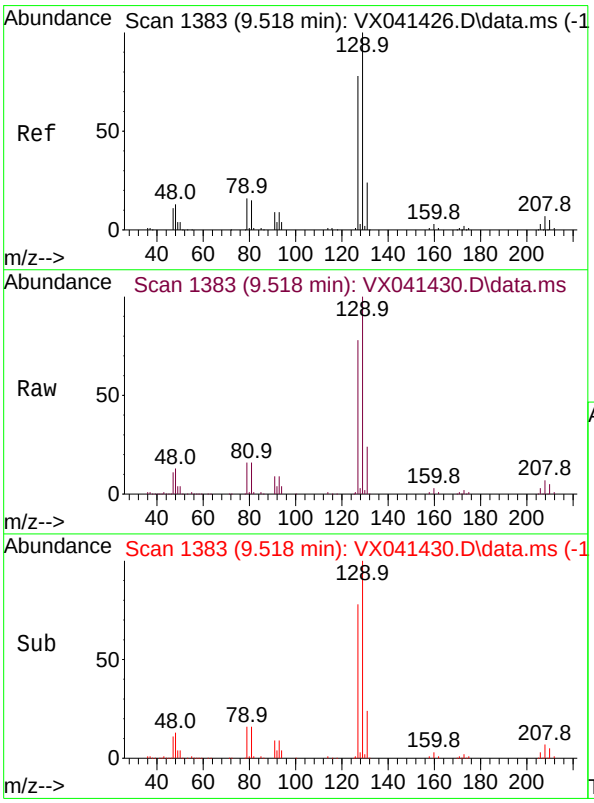
#48
2-Hexanone
Concen: 108.067 ug/L
RT: 9.433 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX041430.D
Acq: 09 May 2024 12:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 258372

Ion	Ratio	Lower	Upper
43	100		
58	53.2	42.3	63.5
57	19.6	15.1	22.7
100	13.5	10.6	16.0

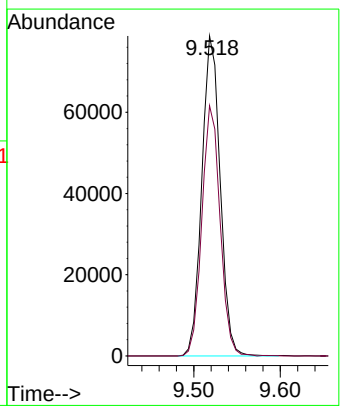


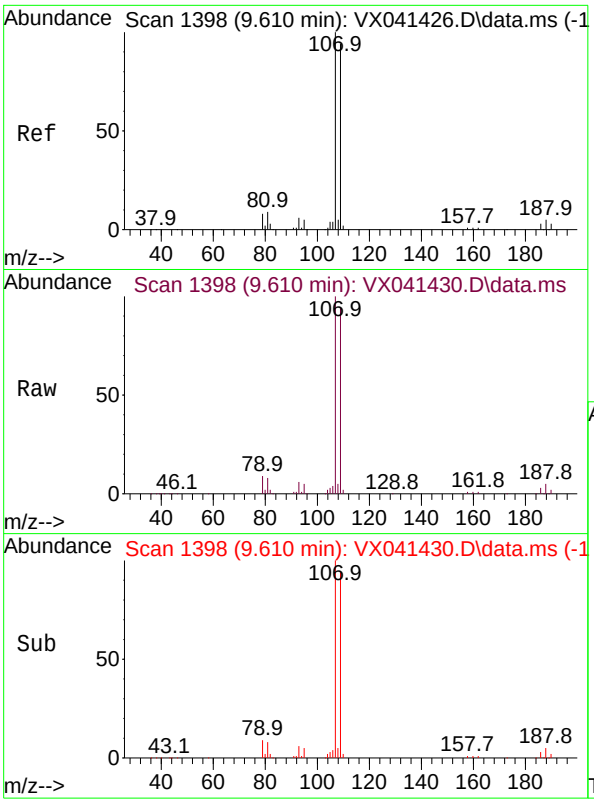


#49
Dibromochloromethane
Concen: 55.859 ug/L
RT: 9.518 min Scan# 1383
Delta R.T. -0.000 min
Lab File: VX041430.D
Acq: 09 May 2024 12:14

Tgt Ion:129 Resp: 115785

Ion	Ratio	Lower	Upper
129	100		
127	78.2	54.4	101.0



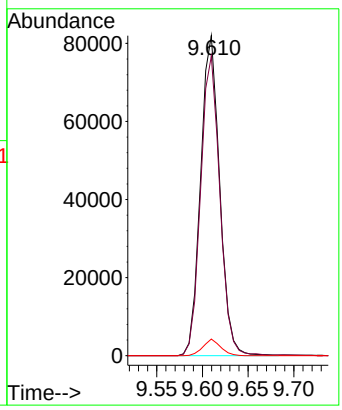


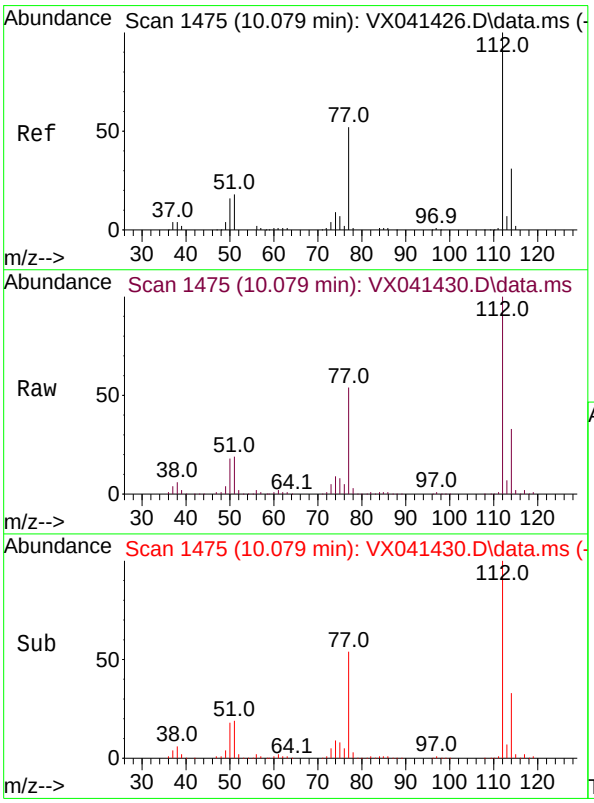
#50
1,2-Dibromoethane
Concen: 55.699 ug/L
RT: 9.610 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX041430.D
Acq: 09 May 2024 12:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:107 Resp: 118831

Ion	Ratio	Lower	Upper
107	100		
109	93.6	66.1	122.7
188	5.2	4.0	6.0

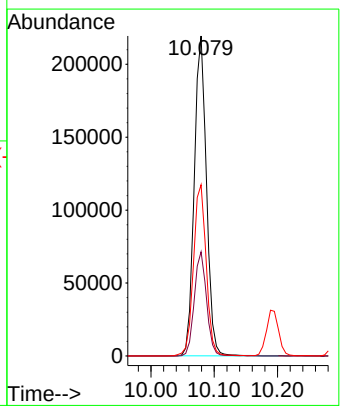


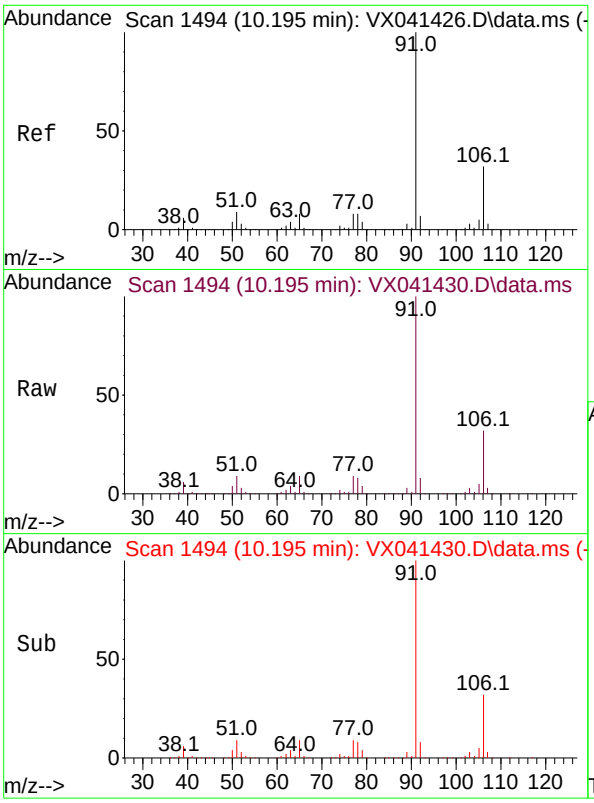


#51
Chlorobenzene
Concen: 55.122 ug/L
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX041430.D
Acq: 09 May 2024 12:14

Tgt Ion:112 Resp: 295390

Ion	Ratio	Lower	Upper
112	100		
114	32.6	22.0	41.0
77	53.5	41.7	62.5



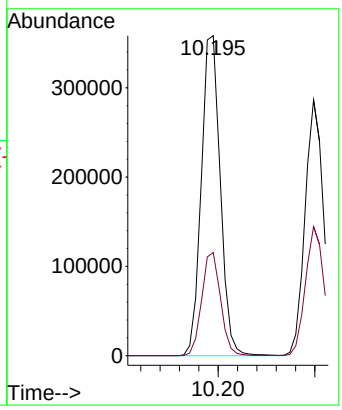


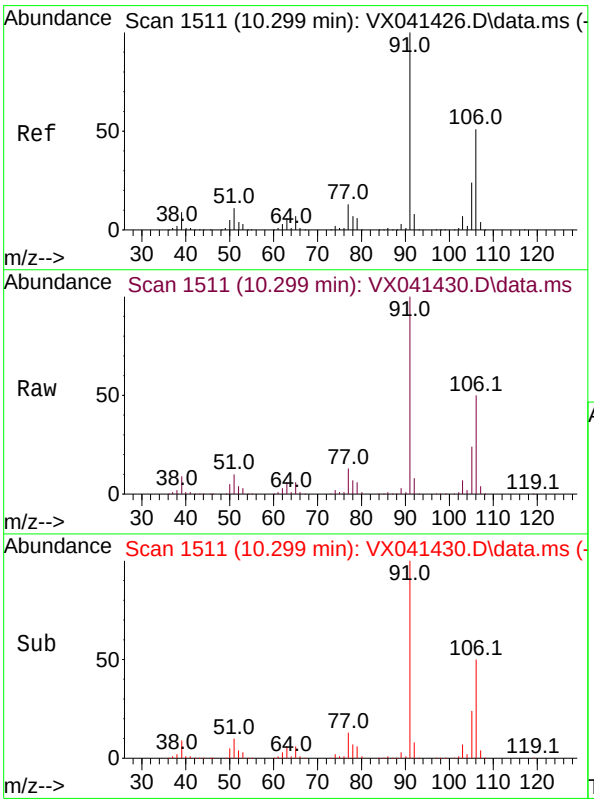
#52
Ethylbenzene
Concen: 55.610 ug/L
RT: 10.195 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX041430.D
Acq: 09 May 2024 12:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 490314

Ion	Ratio	Lower	Upper
91	100		
106	32.2	22.2	41.2

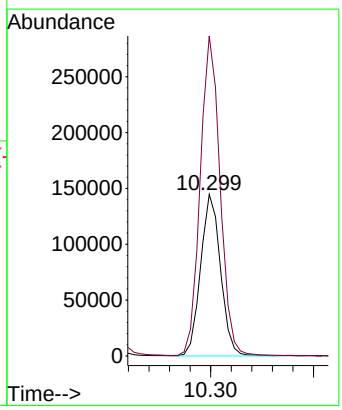


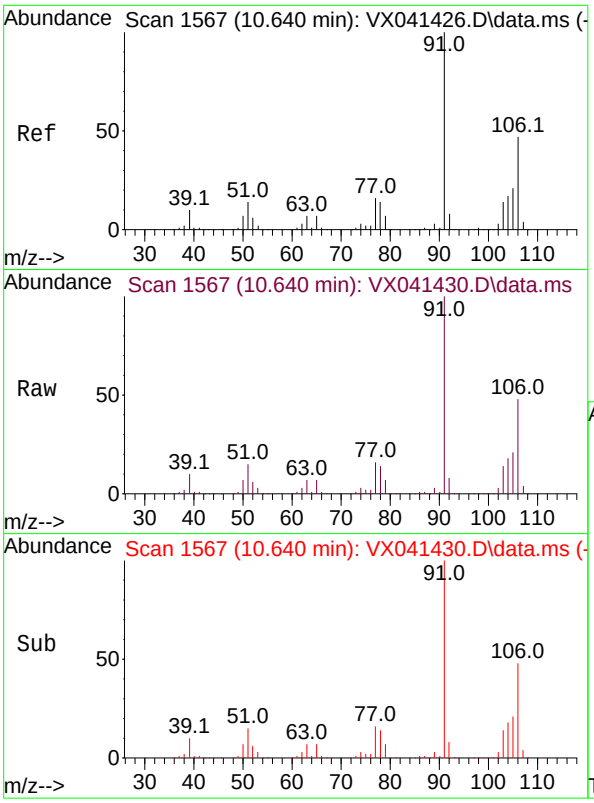


#53
m,p-Xylene
Concen: 55.405 ug/L
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX041430.D
Acq: 09 May 2024 12:14

Tgt Ion:106 Resp: 195407

Ion	Ratio	Lower	Upper
106	100		
91	198.1	138.1	256.5



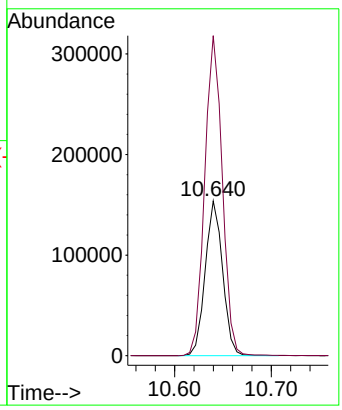


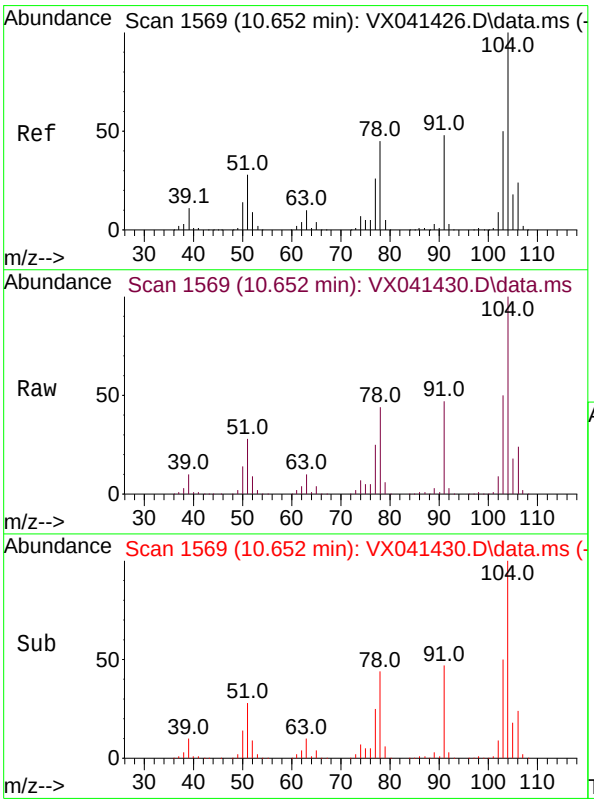
#54
o-Xylene
Concen: 53.688 ug/L
RT: 10.640 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX041430.D
Acq: 09 May 2024 12:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 192953

Ion	Ratio	Lower	Upper
106	100		
91	206.8	148.4	275.6

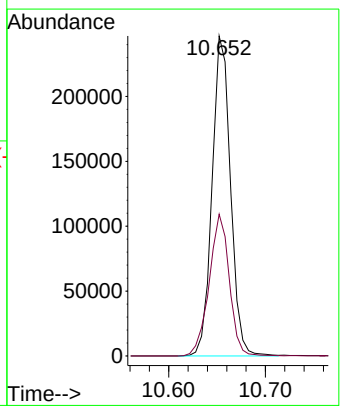


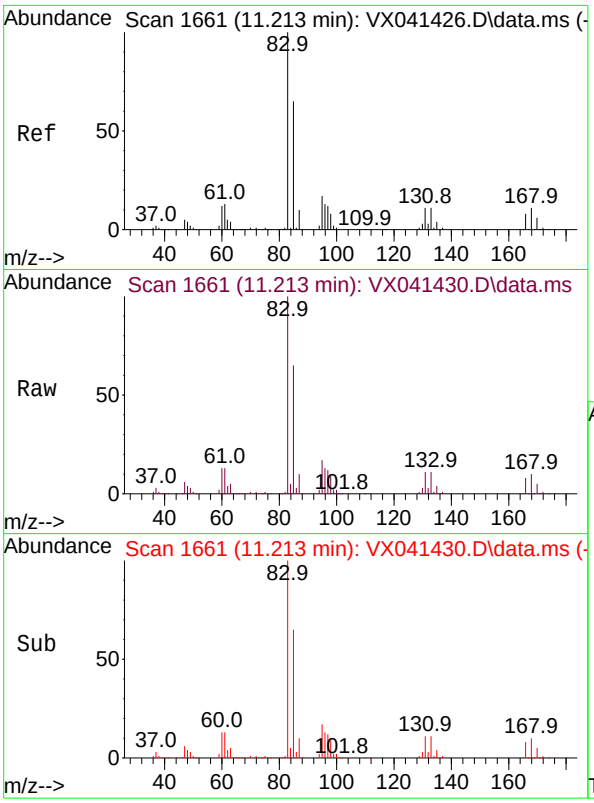


#55
Styrene
Concen: 54.308 ug/L
RT: 10.652 min Scan# 1569
Delta R.T. -0.000 min
Lab File: VX041430.D
Acq: 09 May 2024 12:14

Tgt Ion:104 Resp: 325956

Ion	Ratio	Lower	Upper
104	100		
78	44.3	31.2	58.0



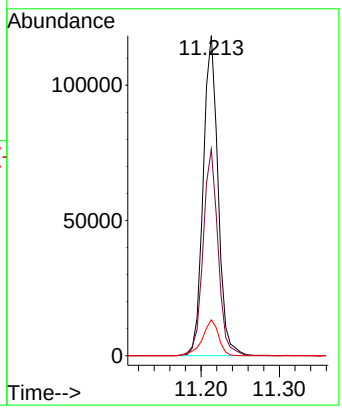


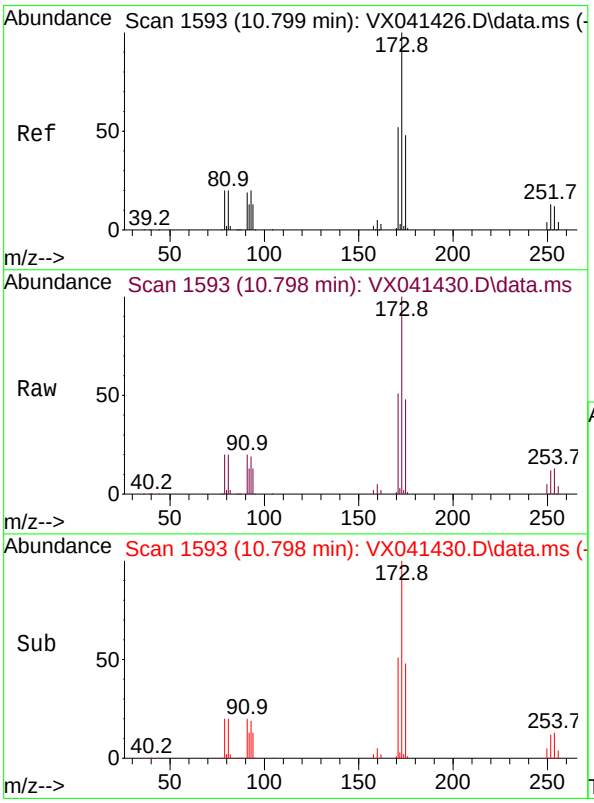
#57
1,1,2,2-Tetrachloroethane
Concen: 45.660 ug/L
RT: 11.213 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX041430.D
Acq: 09 May 2024 12:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 155350

Ion	Ratio	Lower	Upper
83	100		
85	64.5	45.4	84.4
131	11.2	9.0	13.4

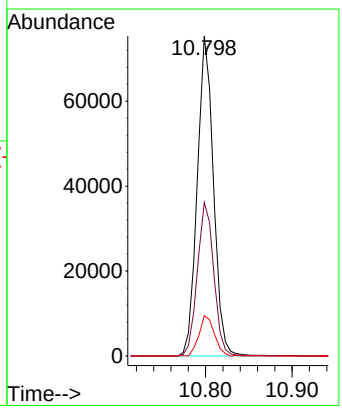


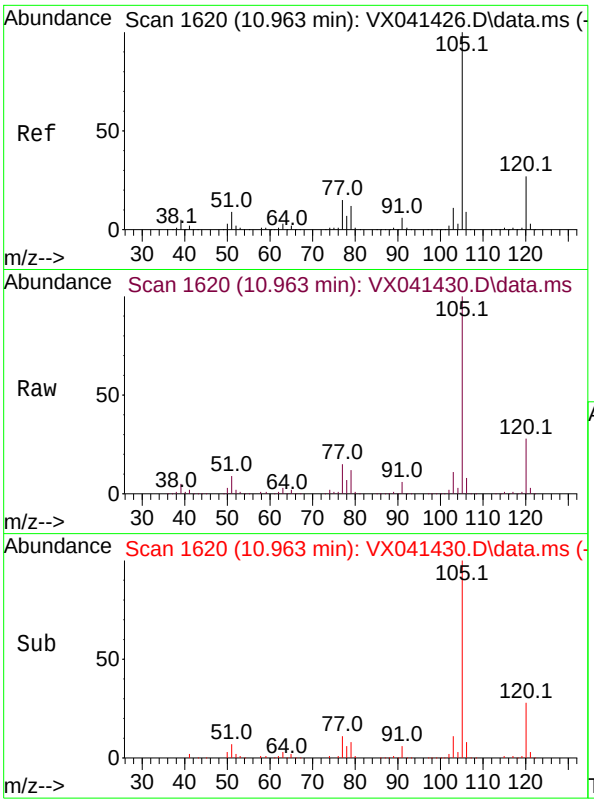


#59
Bromoform
Concen: 56.285 ug/L
RT: 10.798 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX041430.D
Acq: 09 May 2024 12:14

Tgt Ion:173 Resp: 98240

Ion	Ratio	Lower	Upper
173	100		
175	48.5	38.6	58.0
254	11.9	10.0	15.0



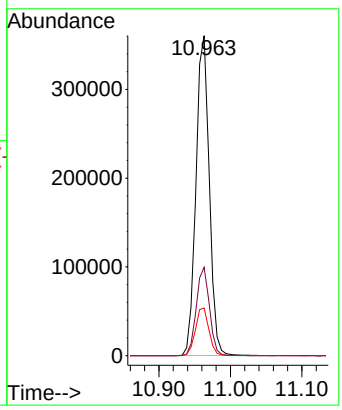


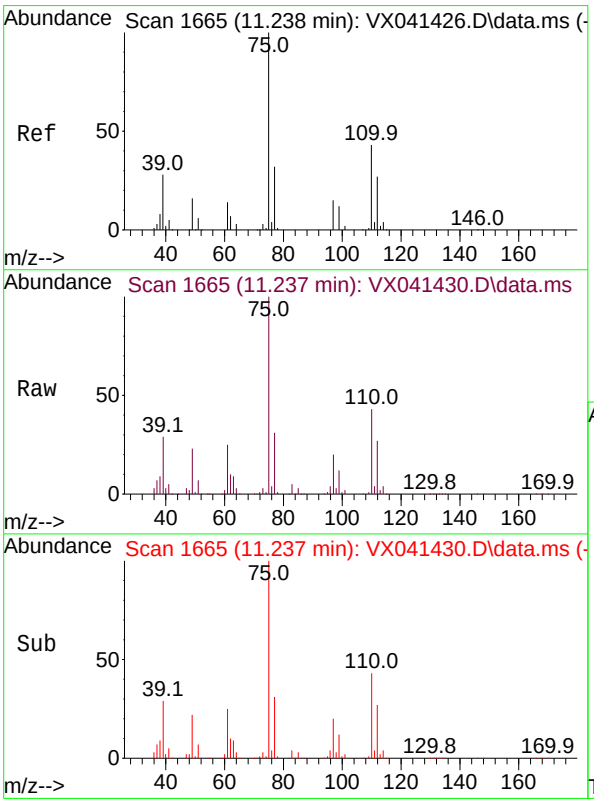
#60
Isopropylbenzene
Concen: 51.090 ug/L
RT: 10.963 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX041430.D
Acq: 09 May 2024 12:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 464929

Ion	Ratio	Lower	Upper
105	100		
120	27.3	22.0	33.0
77	15.2	12.1	18.1

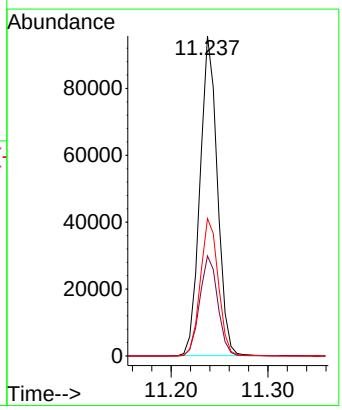


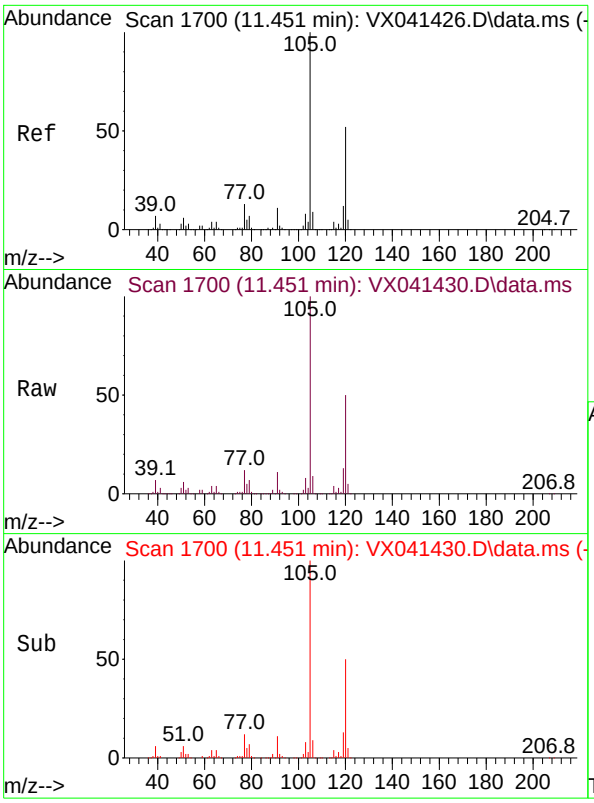


#61
1,2,3-Trichloropropane
Concen: 46.847 ug/L
RT: 11.237 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX041430.D
Acq: 09 May 2024 12:14

Tgt Ion: 75 Resp: 119444

Ion	Ratio	Lower	Upper
75	100		
77	32.6	25.8	38.6
110	44.3	34.8	52.2



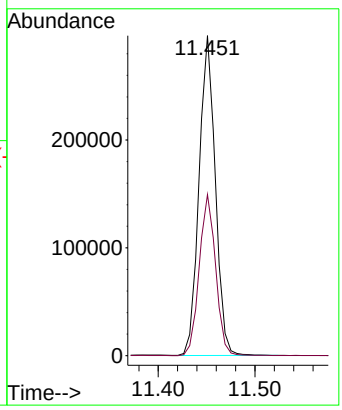


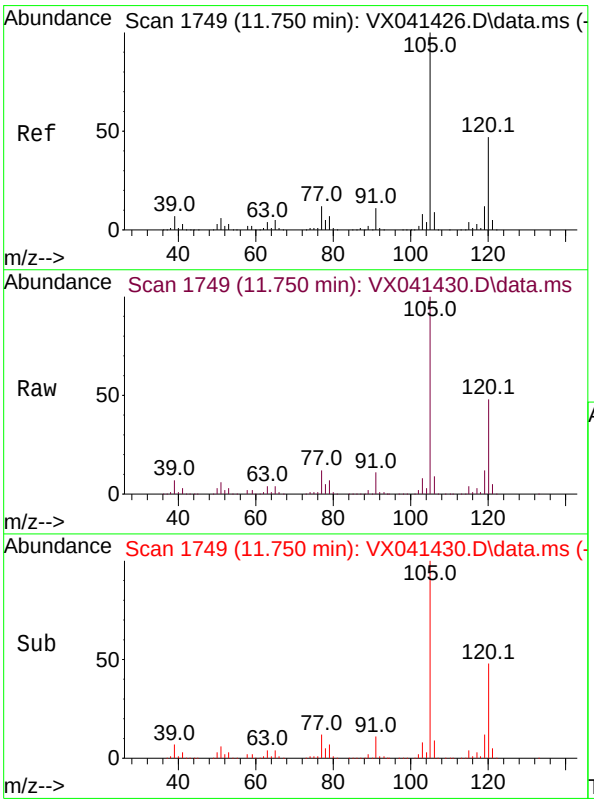
#62
1,3,5-Trimethylbenzene
Concen: 56.505 ug/L
RT: 11.451 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX041430.D
Acq: 09 May 2024 12:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 347407

Ion	Ratio	Lower	Upper
105	100		
120	50.7	40.6	61.0

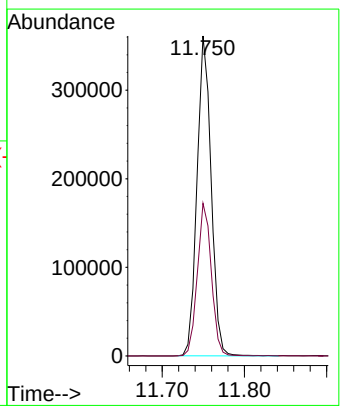


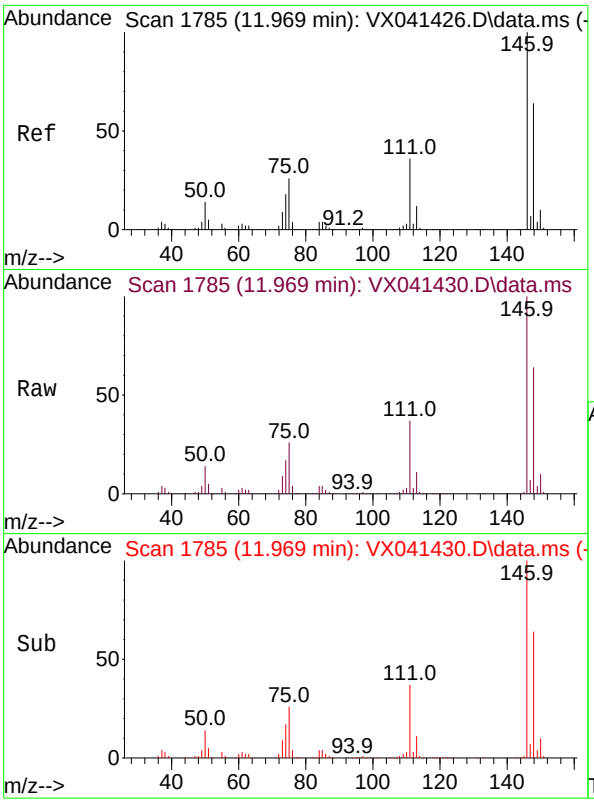


#63
1,2,4-Trimethylbenzene
Concen: 57.752 ug/L
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX041430.D
Acq: 09 May 2024 12:14

Tgt Ion:105 Resp: 430208

Ion	Ratio	Lower	Upper
105	100		
120	47.3	37.9	56.9



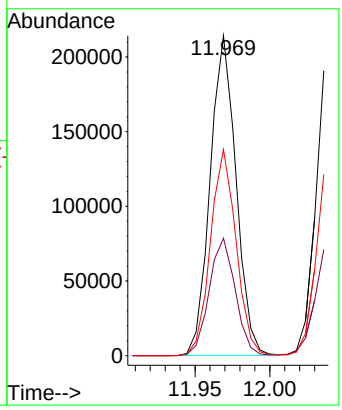


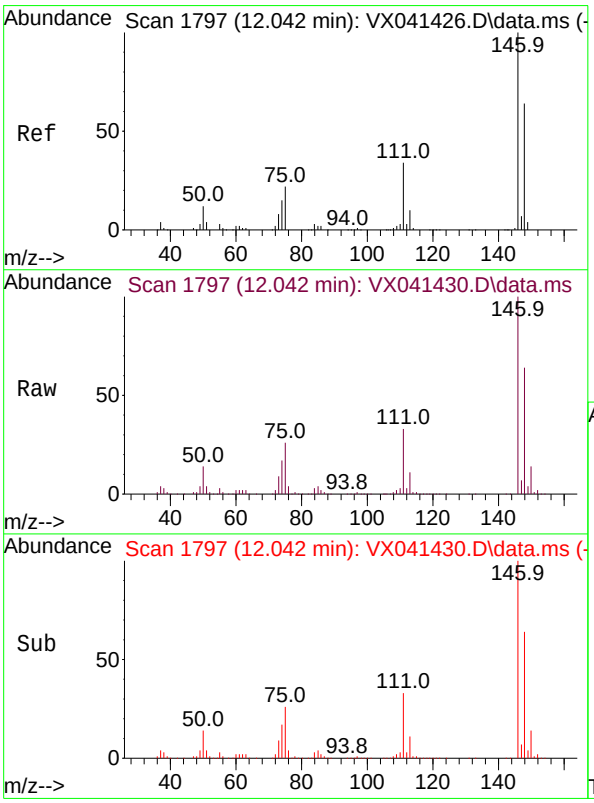
#64
1,3-Dichlorobenzene
Concen: 55.720 ug/L
RT: 11.969 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX041430.D
Acq: 09 May 2024 12:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 257966

Ion	Ratio	Lower	Upper
146	100		
111	36.7	24.8	46.1
148	64.5	44.8	83.2

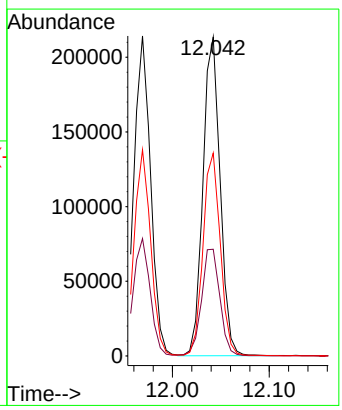


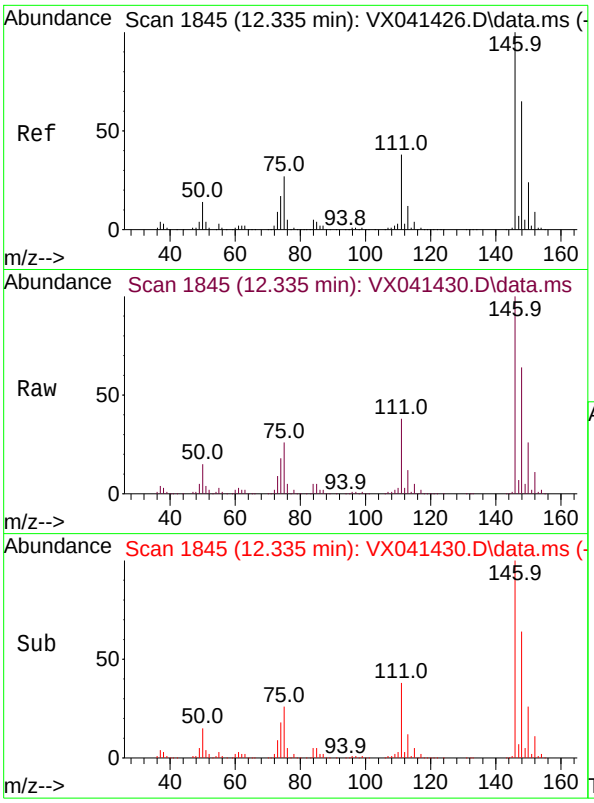


#65
1,4-Dichlorobenzene
Concen: 55.966 ug/L
RT: 12.042 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX041430.D
Acq: 09 May 2024 12:14

Tgt Ion:146 Resp: 263746

Ion	Ratio	Lower	Upper
146	100		
111	33.5	24.1	44.8
148	63.6	44.9	83.5



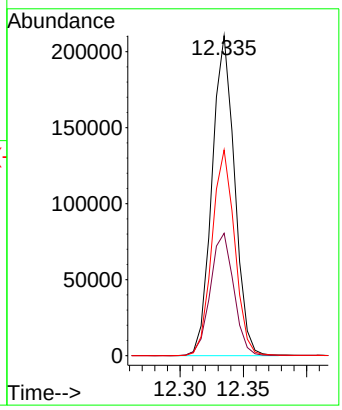


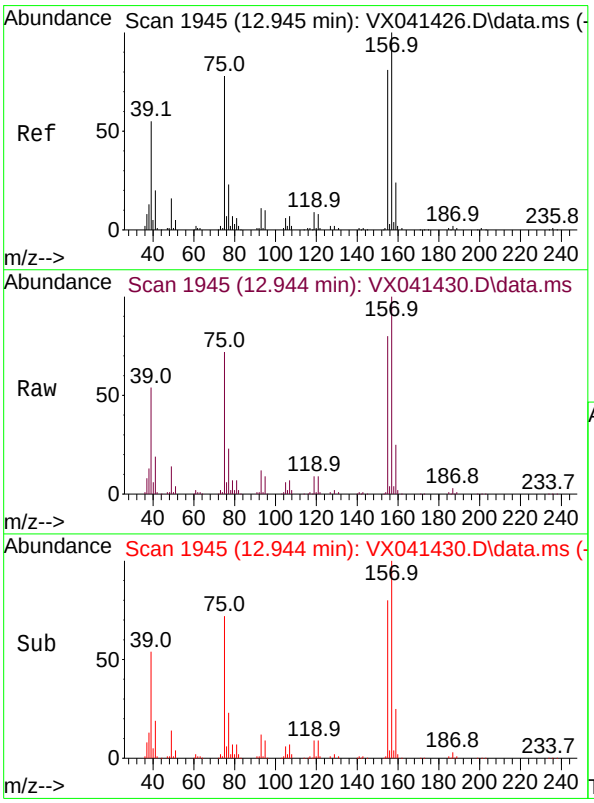
#67
1,2-Dichlorobenzene
Concen: 54.390 ug/L
RT: 12.335 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX041430.D
Acq: 09 May 2024 12:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 260751

Ion	Ratio	Lower	Upper
146	100		
111	38.2	30.2	45.2
148	64.3	52.3	78.5

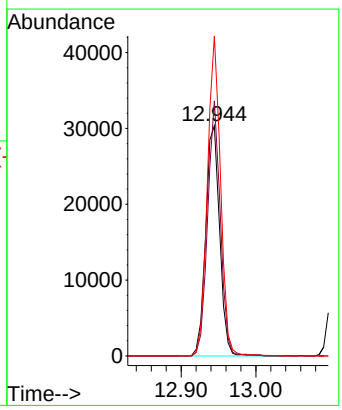


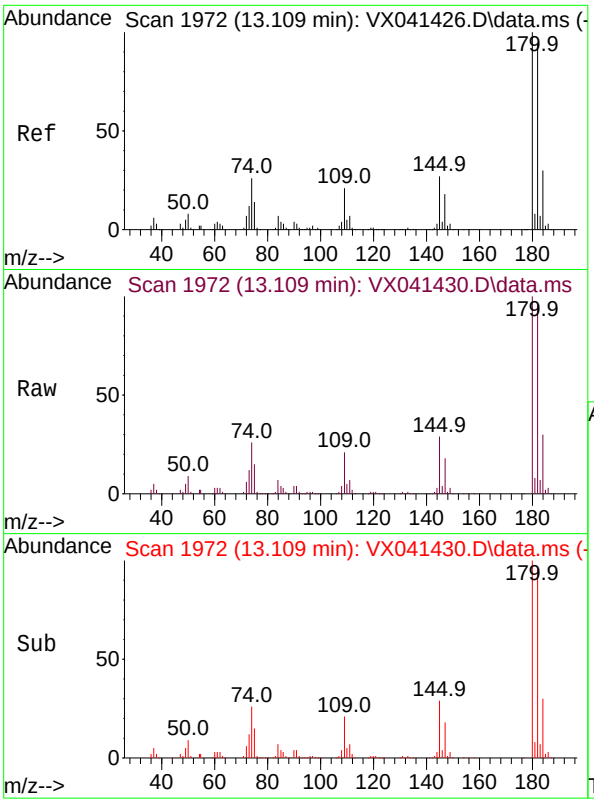


#68
1,2-Dibromo-3-chloropropane
Concen: 57.115 ug/L
RT: 12.944 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX041430.D
Acq: 09 May 2024 12:14

Tgt Ion: 75 Resp: 39185

Ion	Ratio	Lower	Upper
75	100		
155	110.8	83.2	124.8
157	139.0	103.0	154.6



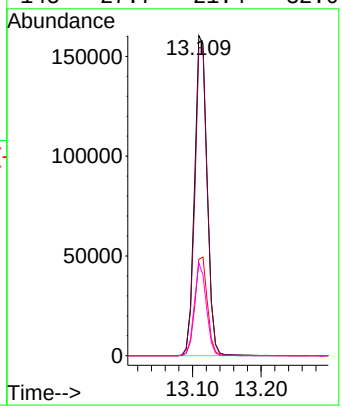


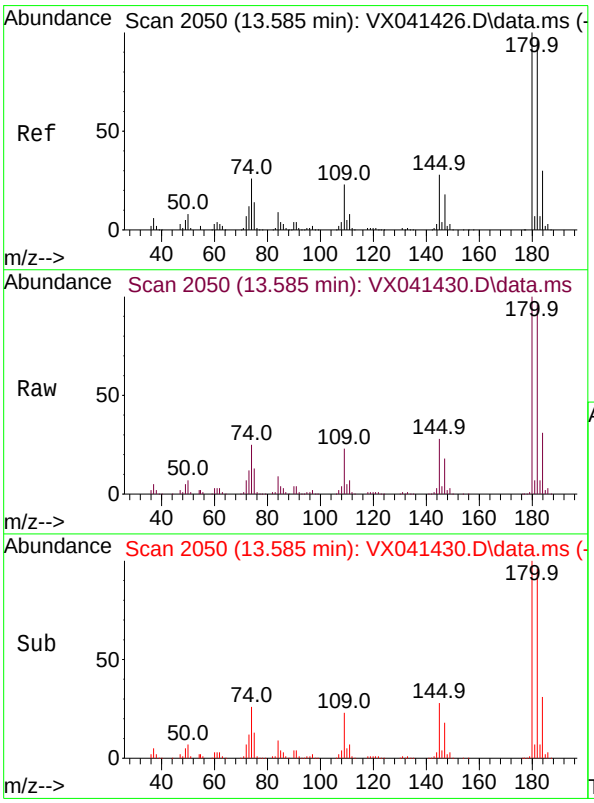
#69
1,3,5-Trichlorobenzene
Concen: 59.045 ug/L
RT: 13.109 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX041430.D
Acq: 09 May 2024 12:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 204025

Ion	Ratio	Lower	Upper
180	100		
182	96.0	76.9	115.3
184	30.4	24.3	36.5
145	27.7	21.4	32.0

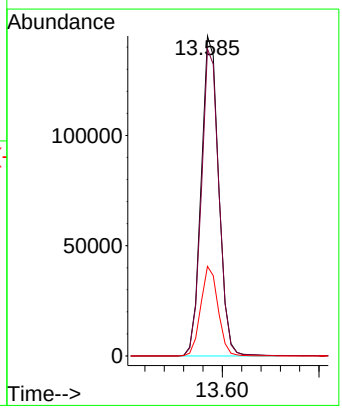


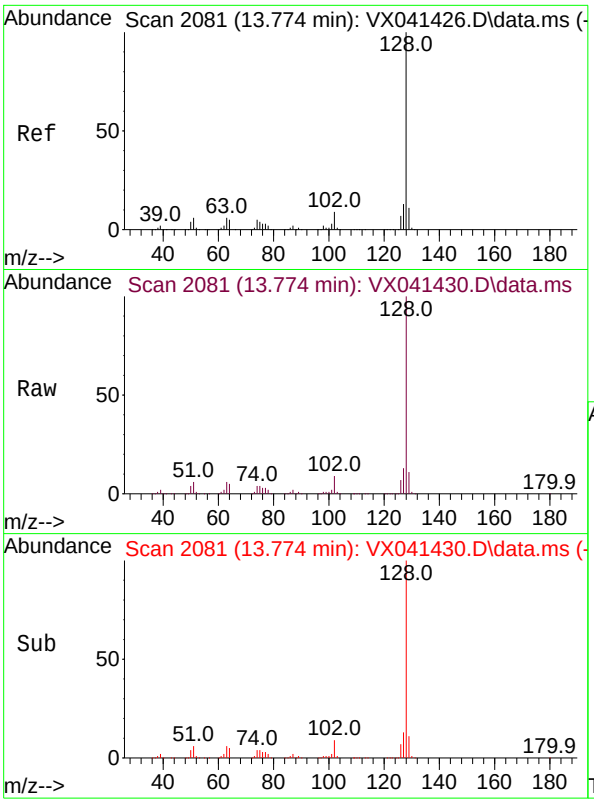


#70
1,2,4-trichlorobenzene
Concen: 57.908 ug/L
RT: 13.585 min Scan# 2050
Delta R.T. -0.000 min
Lab File: VX041430.D
Acq: 09 May 2024 12:14

Tgt Ion:180 Resp: 182724

Ion	Ratio	Lower	Upper
180	100		
182	96.0	76.3	114.5
145	27.7	22.0	33.0



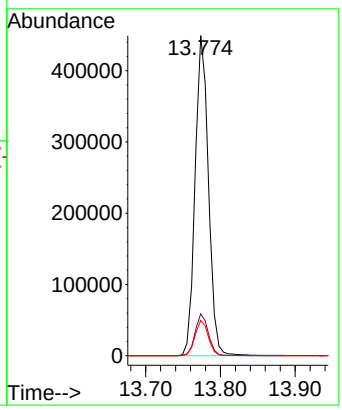


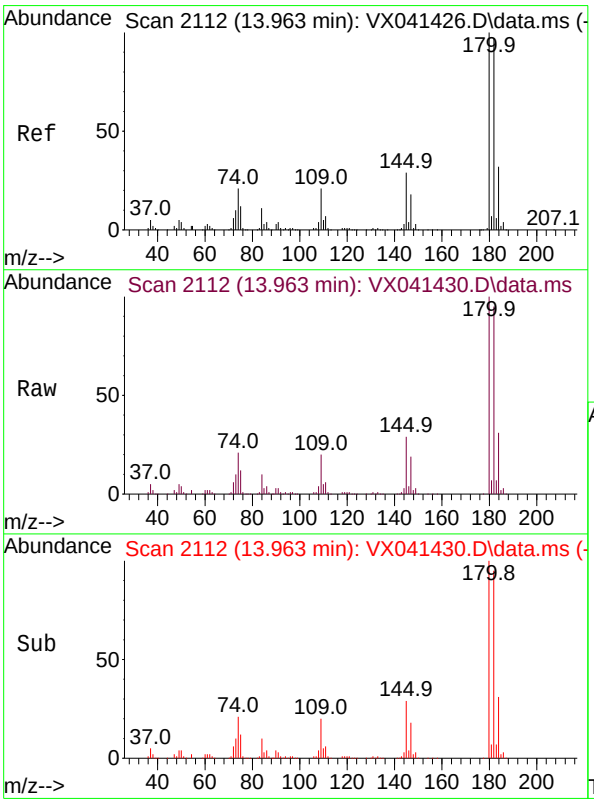
#71
Naphthalene
Concen: 58.996 ug/L
RT: 13.774 min Scan# 2
Delta R.T. -0.000 min
Lab File: VX041430.D
Acq: 09 May 2024 12:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 555635

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.6	15.8
129	10.9	8.8	13.2





#72
1,2,3-Trichlorobenzene
Concen: 58.222 ug/L
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX041430.D
Acq: 09 May 2024 12:14

Tgt Ion:180 Resp: 191558

Ion	Ratio	Lower	Upper
180	100		
182	94.4	77.5	116.3
145	29.7	23.8	35.8