

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111524\
 Data File : VX043877.D
 Acq On : 15 Nov 2024 15:40
 Operator : JC/MD
 Sample : P4785-17DL 1000X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Nov 16 00:12:34 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML111424WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Nov 15 03:21:47 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

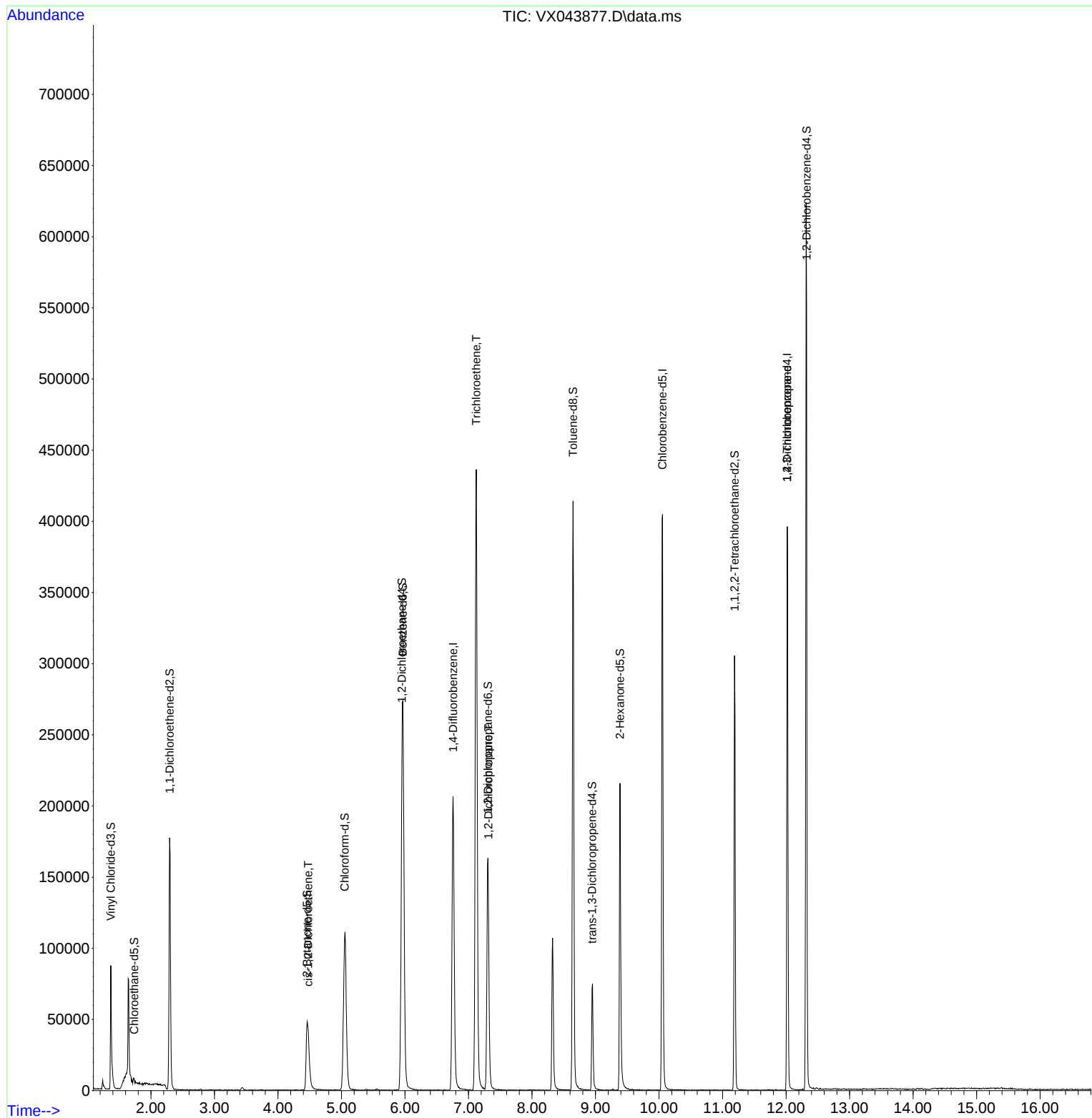
Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	222583	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	201256	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.018	152	84026	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.367	65	60372	43.682	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	87.360%		
7) Chloroethane-d5	1.733	69	3965	4.258	ug/L	0.09
Spiked Amount 50.000	Range 70 - 130		Recovery =	8.520%#		
11) 1,1-Dichloroethene-d2	2.294	65	30782	49.363	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	98.720%		
21) 2-Butanone-d5	4.458	46	77407	105.321	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	105.320%		
24) Chloroform-d	5.050	84	143253	48.716	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	97.440%		
26) 1,2-Dichloroethane-d4	5.952	65	97409	51.873	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	103.740%		
32) Benzene-d6	5.964	84	276363	49.356	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	98.720%		
36) 1,2-Dichloropropane-d6	7.305	67	79643	49.942	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	99.880%		
41) Toluene-d8	8.647	98	256389	48.426	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	96.860%		
43) trans-1,3-Dichloroprop...	8.945	79	38041	47.334	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	94.660%		
47) 2-Hexanone-d5	9.384	63	61248	104.264	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	104.260%		
56) 1,1,2,2-Tetrachloroeth...	11.189	84	111412	50.773	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	101.540%		
66) 1,2-Dichlorobenzene-d4	12.323	152	129227	73.721	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	147.440%#		
Target Compounds						Qvalue
20) cis-1,2-Dichloroethene	4.477	96	4067	2.506	ug/L	84
34) Trichloroethene	7.123	95	165433	90.771	ug/L	98
37) 1,2-Dichloropropane	7.312	63	10175	7.595	ug/L #	83
61) 1,2,3-Trichloropropane	12.018	75	8292	5.785	ug/L #	59

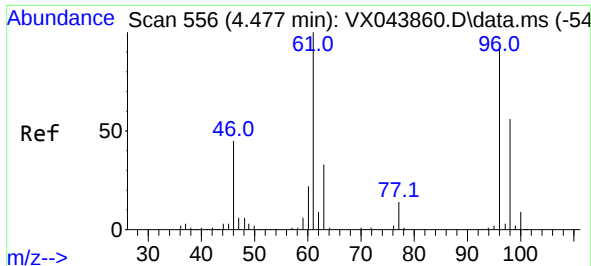
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111524\
Data File : VX043877.D
Acq On : 15 Nov 2024 15:40
Operator : JC/MD
Sample : P4785-17DL 1000X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Nov 16 00:12:34 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML111424WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Nov 15 03:21:47 2024
Response via : Initial Calibration

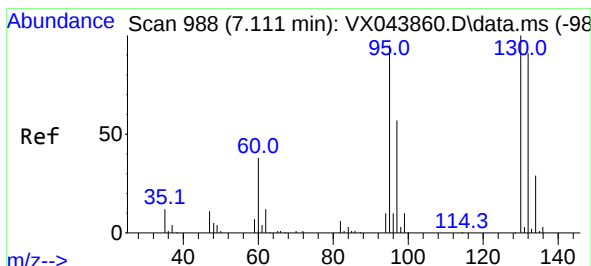
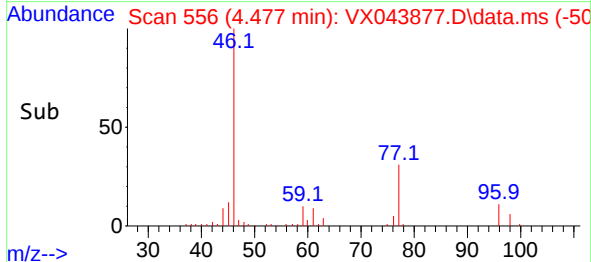
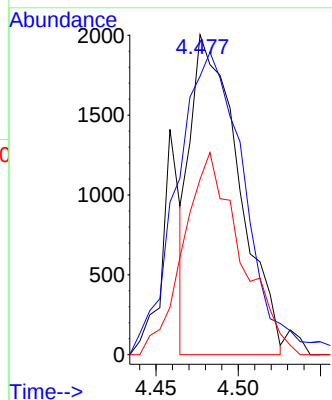
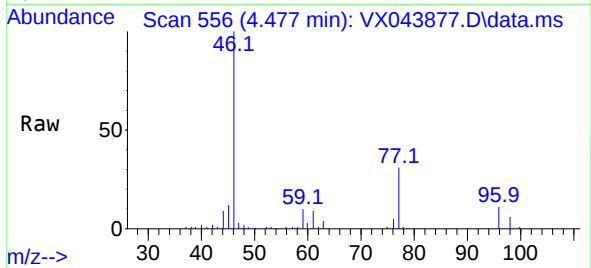




#20
cis-1,2-Dichloroethene
Concen: 2.506 ug/L
RT: 4.477 min Scan# 51
Delta R.T. -0.000 min
Lab File: VX043877.D
Acq: 15 Nov 2024 15:40

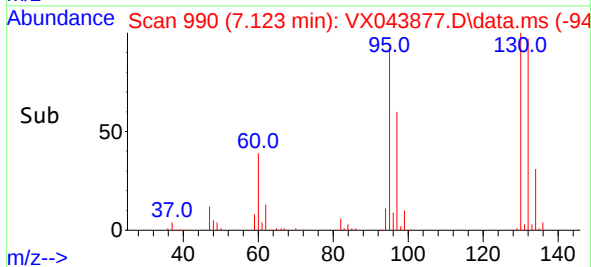
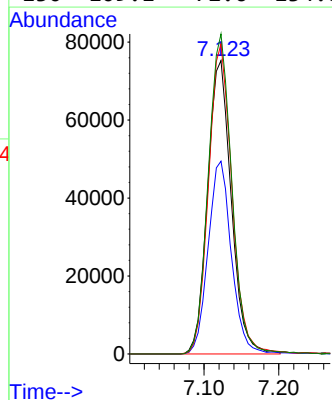
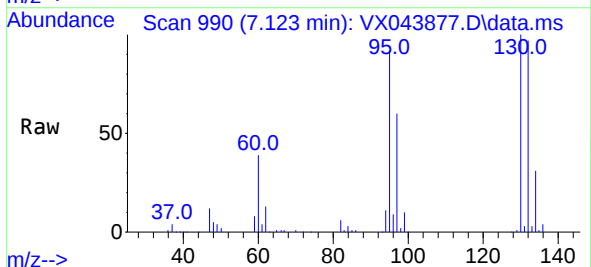
Instrument :
MSVOA_X
ClientSampleId :

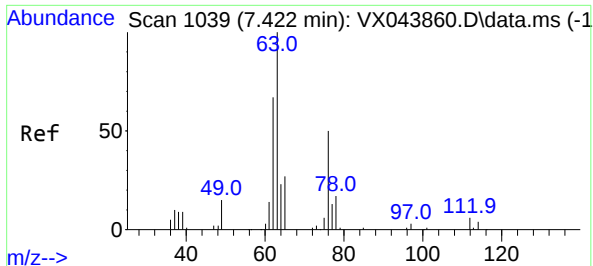
Tgt Ion: 96 Resp: 4067
Ion Ratio Lower Upper
96 100
61 87.0 76.4 141.8
98 54.8 42.6 79.0



#34
Trichloroethene
Concen: 90.771 ug/L
RT: 7.123 min Scan# 990
Delta R.T. -0.000 min
Lab File: VX043877.D
Acq: 15 Nov 2024 15:40

Tgt Ion: 95 Resp: 165433
Ion Ratio Lower Upper
95 100
97 65.7 45.6 84.6
132 105.7 74.4 138.2
130 109.1 72.6 134.8

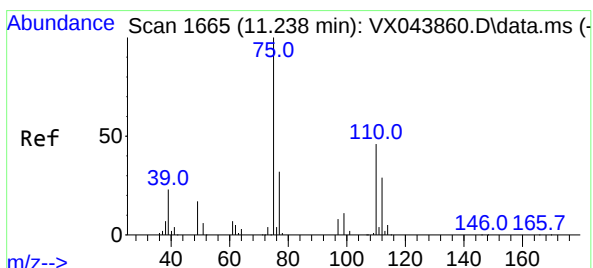
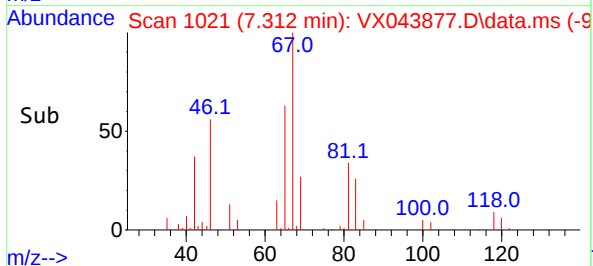
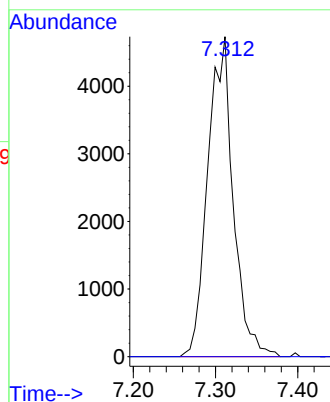
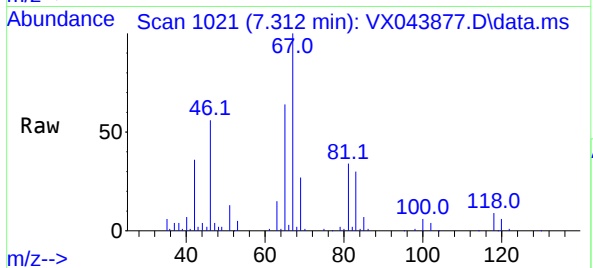




#37
1,2-Dichloropropane
Concen: 7.595 ug/L
RT: 7.312 min Scan# 1021
Delta R.T. -0.116 min
Lab File: VX043877.D
Acq: 15 Nov 2024 15:40

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 10175
Ion Ratio Lower Upper
63 100
112 0.0 4.6 7.0#



#61
1,2,3-Trichloropropane
Concen: 5.785 ug/L
RT: 12.018 min Scan# 1793
Delta R.T. 0.780 min
Lab File: VX043877.D
Acq: 15 Nov 2024 15:40

Tgt Ion: 75 Resp: 8292
Ion Ratio Lower Upper
75 100
77 36.9 25.7 38.5
110 4.1 37.0 55.6#

