

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080622\
 Data File : VX030460.D
 Acq On : 06 Aug 2022 13:35
 Operator : JC/MD
 Sample : VIBLK
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Aug 07 00:17:42 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML080422WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Aug 06 02:08:42 2022
 Response via : Initial Calibration

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

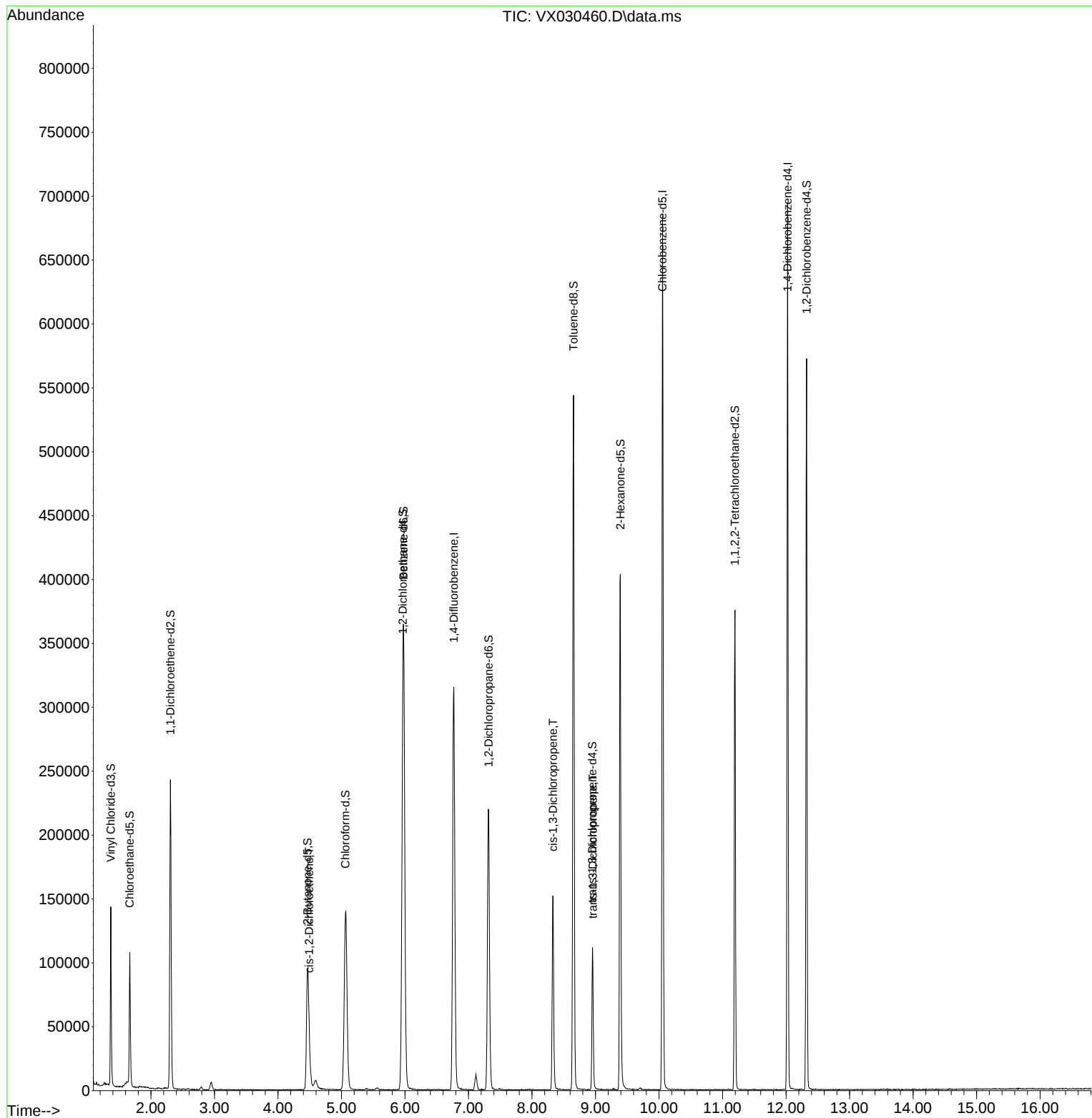
Internal Standards						
1) 1,4-Difluorobenzene	6.769	114	308061	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	274761	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	123171	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	83150	42.031	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	84.060%		
7) Chloroethane-d5	1.666	69	64312	46.115	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	92.220%		
11) 1,1-Dichloroethene-d2	2.307	63	131034	35.015	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	70.040%		
21) 2-Butanone-d5	4.465	46	169731	92.597	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	92.600%		
24) Chloroform-d	5.062	84	173577	42.623	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	85.240%		
26) 1,2-Dichloroethane-d4	5.964	65	122046	44.137	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	88.280%		
32) Benzene-d6	5.977	84	345225	43.864	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	87.720%		
36) 1,2-Dichloropropane-d6	7.318	67	112475	44.047	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	88.100%		
41) Toluene-d8	8.653	98	313417	42.247	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	84.500%		
43) trans-1,3-Dichloroprop...	8.952	79	50507	39.759	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	79.520%		
47) 2-Hexanone-d5	9.391	63	114348	87.854	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	87.850%		
56) 1,1,2,2-Tetrachloroeth...	11.195	84	144914	43.200	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	86.400%		
66) 1,2-Dichlorobenzene-d4	12.323	152	105097	43.991	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	87.980%		
Target Compounds						Qvalue
20) cis-1,2-Dichloroethene	4.489	96	3275	1.457	ug/L	88
39) cis-1,3-Dichloropropene	8.330	75	3611	1.033	ug/L #	69
44) trans-1,3-Dichloropropene	8.958	75	2402	0.702	ug/L	98

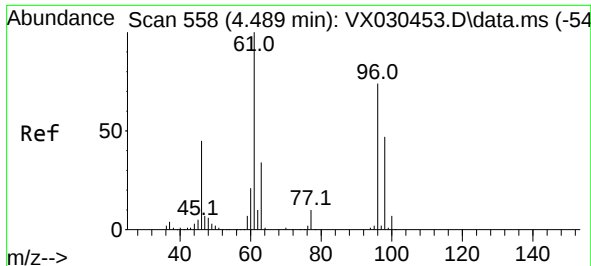
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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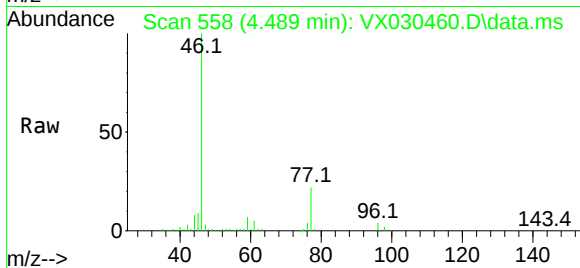
Quant Time: Aug 07 00:17:42 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML080422WMA.M
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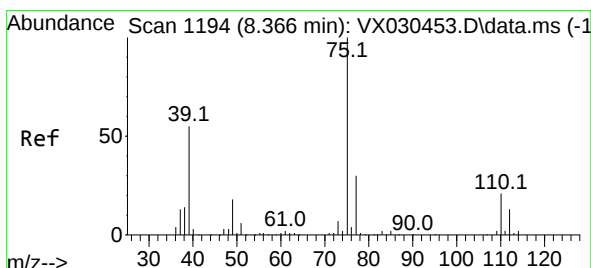
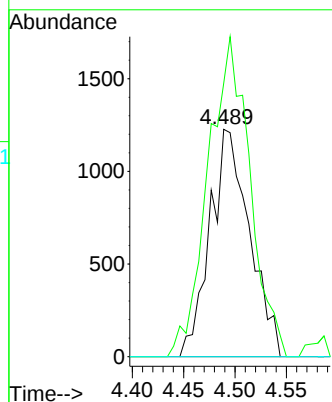
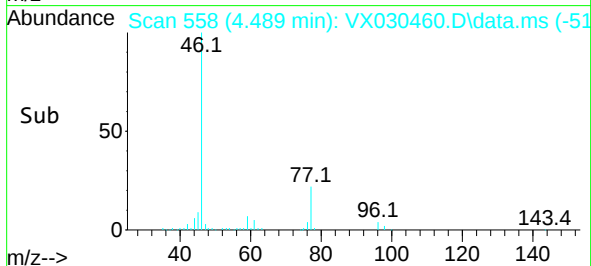


#20
 cis-1,2-Dichloroethene
 Concen: 1.457 ug/L
 RT: 4.489 min Scan# 51
 Delta R.T. -0.006 min
 Lab File: VX030460.D
 Acq: 06 Aug 2022 13:35

Instrument :
 MSVOA_X
 ClientSampleId :

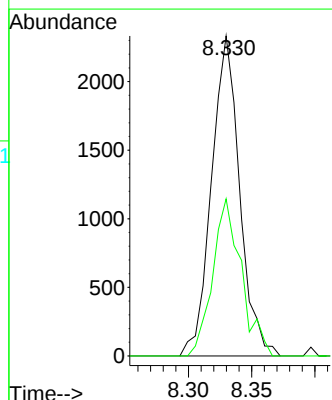
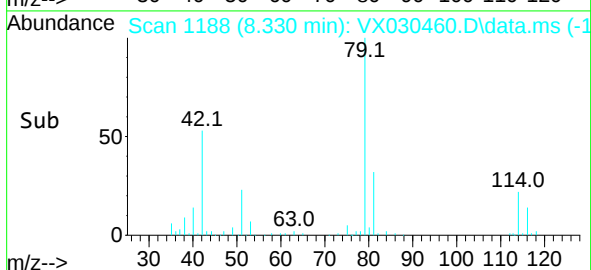
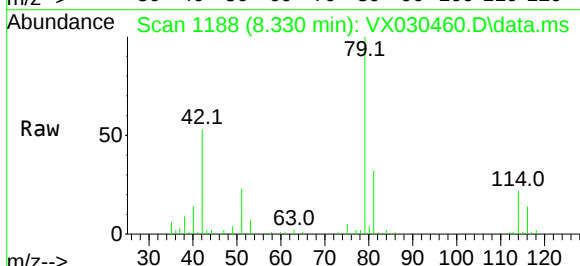


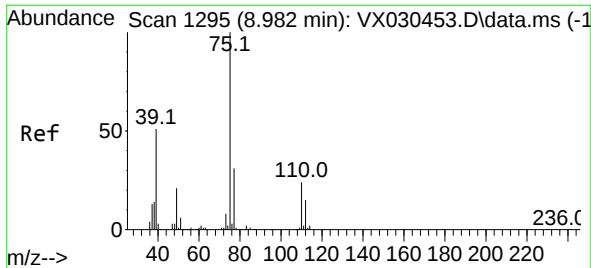
Tgt Ion: 96 Resp: 3275
 Ion Ratio Lower Upper
 96 100
 61 120.3 94.0 174.6
 68 0.0 0.0 0.0



#39
 cis-1,3-Dichloropropene
 Concen: 1.033 ug/L
 RT: 8.330 min Scan# 1188
 Delta R.T. -0.043 min
 Lab File: VX030460.D
 Acq: 06 Aug 2022 13:35

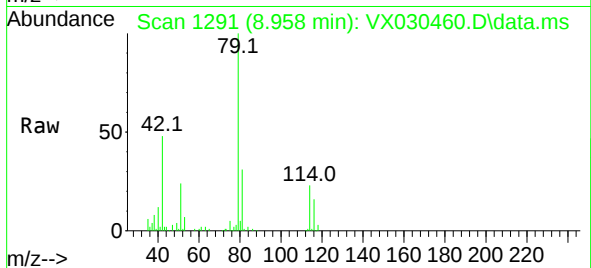
Tgt Ion: 75 Resp: 3611
 Ion Ratio Lower Upper
 75 100
 77 49.1 22.4 41.6#





#44
 trans-1,3-Dichloropropene
 Concen: 0.702 ug/L
 RT: 8.958 min Scan# 11
 Delta R.T. -0.024 min
 Lab File: VX030460.D
 Acq: 06 Aug 2022 13:35

Instrument :
 MSVOA_X
 ClientSampleId :



Tgt Ion: 75 Resp: 2402
 Ion Ratio Lower Upper
 75 100
 77 31.1 22.5 41.7

