

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110824\
 Data File : VX043773.D
 Acq On : 08 Nov 2024 18:40
 Operator : JC/MD
 Sample : P4742-17
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Nov 09 00:01:57 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML110424WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Nov 08 23:56:14 2024
 Response via : Initial Calibration

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

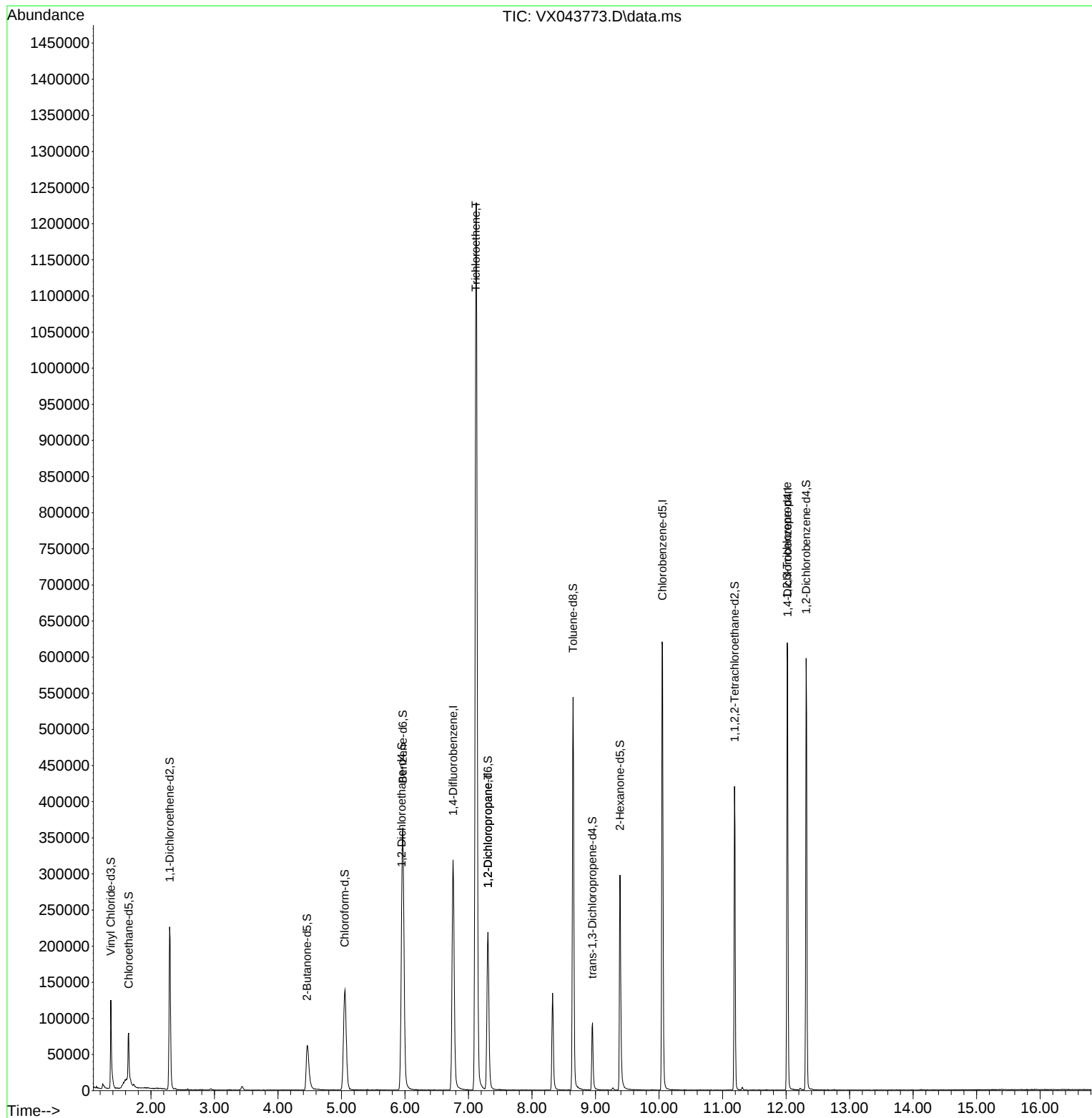
Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	357224	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	322735	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	141279	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	88135	46.312	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	92.620%		
7) Chloroethane-d5	1.648	69	45908	56.121	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	112.240%		
11) 1,1-Dichloroethene-d2	2.294	65	38976	44.366	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	88.740%		
21) 2-Butanone-d5	4.459	46	113084	90.755	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	90.760%		
24) Chloroform-d	5.050	84	178923	43.613	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	87.220%		
26) 1,2-Dichloroethane-d4	5.946	65	115195	44.200	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	88.400%		
32) Benzene-d6	5.964	84	378092	45.313	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	90.620%		
36) 1,2-Dichloropropane-d6	7.306	67	115485	45.492	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	90.980%		
41) Toluene-d8	8.647	98	339243	44.756	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	89.520%		
43) trans-1,3-Dichloroprop...	8.952	79	46502	38.304	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	76.600%		
47) 2-Hexanone-d5	9.384	63	91175	90.754	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	90.750%		
56) 1,1,2,2-Tetrachloroeth...	11.189	84	156549	48.064	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	96.120%		
66) 1,2-Dichlorobenzene-d4	12.317	152	128043	52.309	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	104.620%		
Target Compounds						Qvalue
34) Trichloroethene	7.117	95	489023	197.736	ug/L	99
37) 1,2-Dichloropropane	7.306	63	12389	5.056	ug/L #	85
61) 1,2,3-Trichloropropane	12.018	75	14740	5.375	ug/L #	65

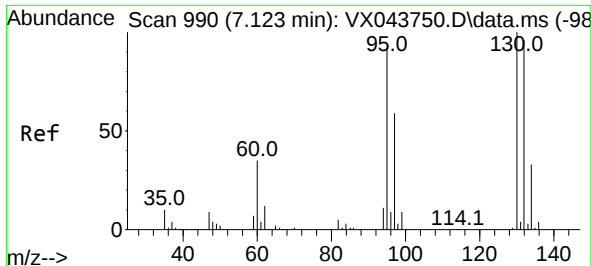
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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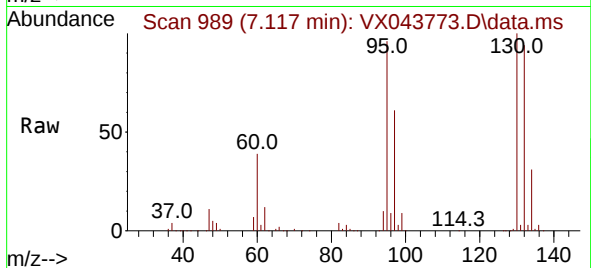
Quant Time: Nov 09 00:01:57 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110424WMA.M
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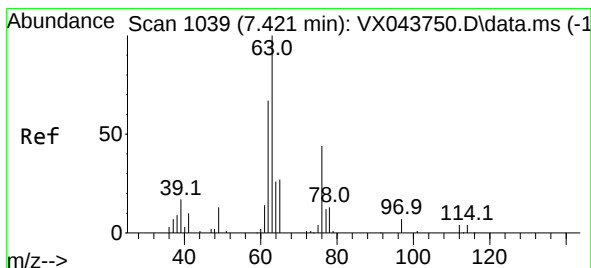
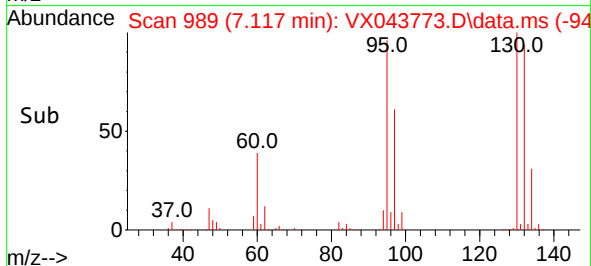
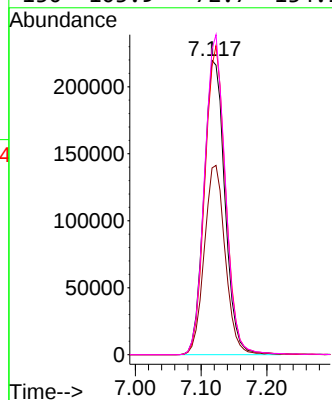
#34
 Trichloroethene
 Concen: 197.736 ug/L
 RT: 7.117 min Scan# 990
 Delta R.T. -0.006 min
 Lab File: VX043773.D
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Instrument :
 MSVOA_X
 ClientSampleId :



Tgt Ion: 95 Resp: 489023

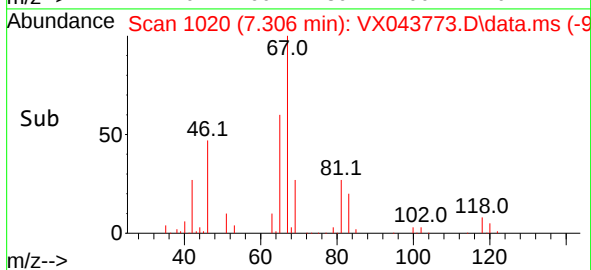
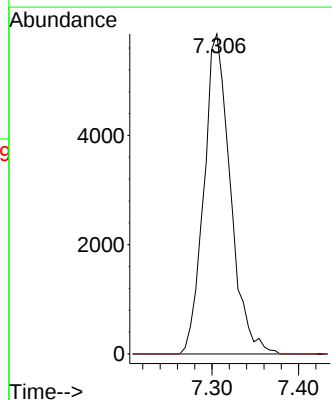
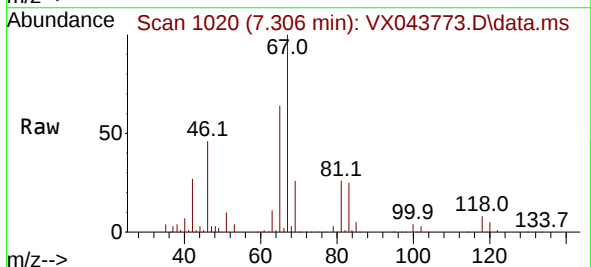
Ion	Ratio	Lower	Upper
95	100		
97	63.5	45.4	84.2
132	98.0	69.7	129.5
130	103.9	72.7	134.9

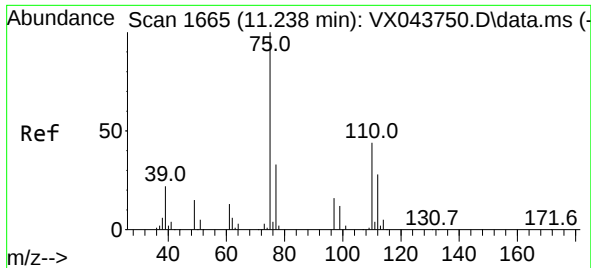


#37
 1,2-Dichloropropane
 Concen: 5.056 ug/L
 RT: 7.306 min Scan# 1020
 Delta R.T. -0.116 min
 Lab File: VX043773.D
 Acq: 08 Nov 2024 18:40

Tgt Ion: 63 Resp: 12389

Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.8	5.8#





#61

1,2,3-Trichloropropane

Concen: 5.375 ug/L

RT: 12.018 min Scan# 11

Delta R.T. 0.780 min

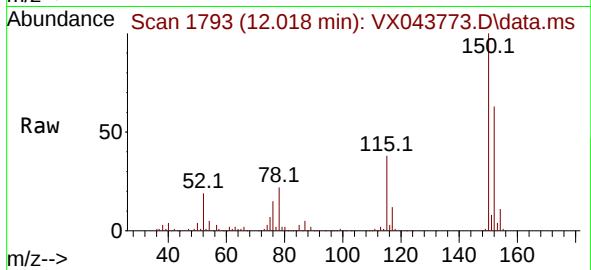
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Tgt Ion: 75 Resp: 14740

Ion Ratio Lower Upper

75 100

77 32.1 25.4 38.0

110 3.3 33.6 50.4#

