

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW041823\
 Data File : VW030621.D
 Acq On : 18 Apr 2023 16:40
 Operator : SY/MD
 Sample : 02360-02DL 10X
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AN4DL

Quant Time: Apr 19 01:46:47 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM041723WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Apr 18 02:45:56 2023
 Response via : Initial Calibration

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

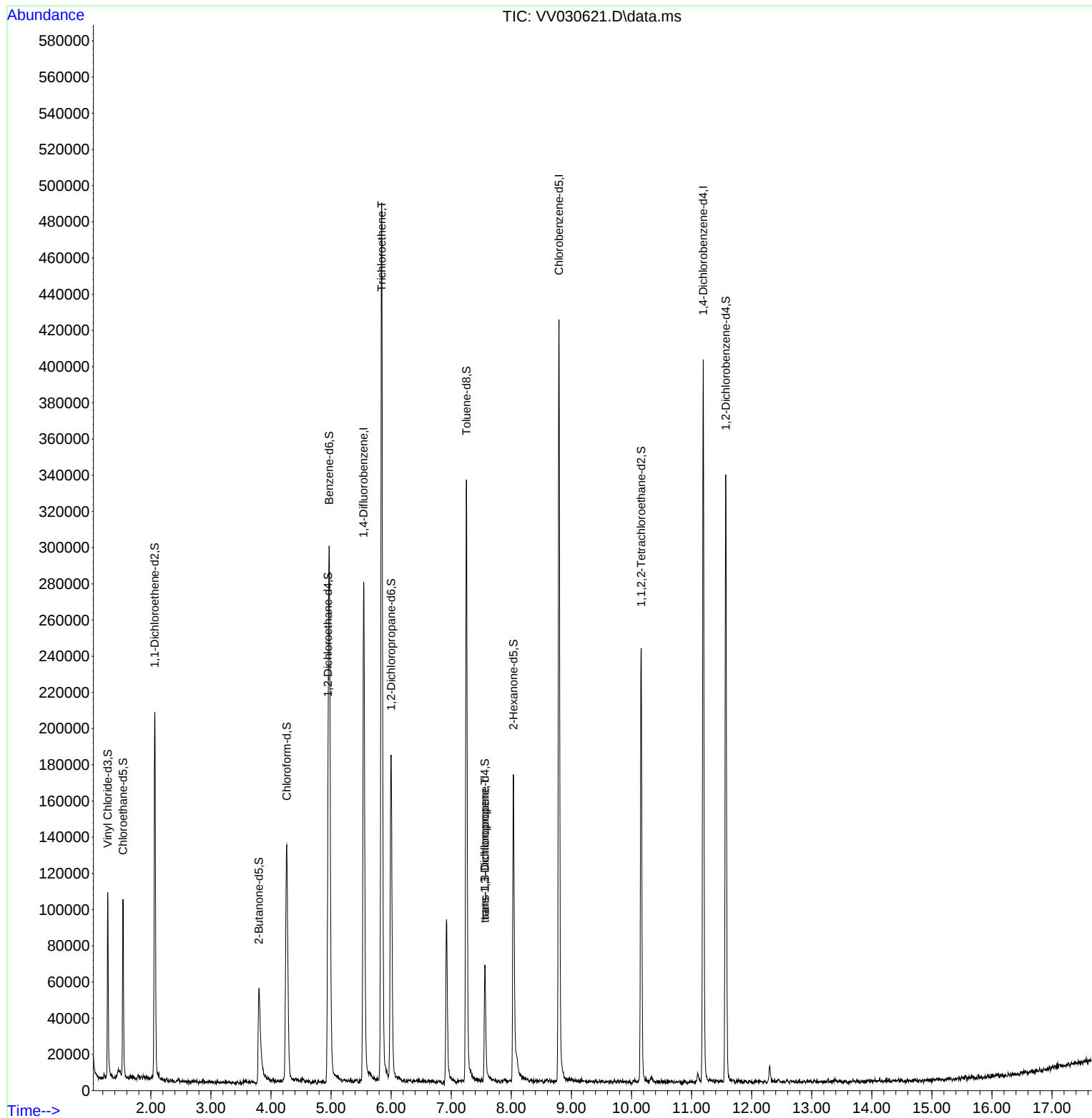
Internal Standards						
1) 1,4-Difluorobenzene	5.542	114	231806	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.793	117	227423	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.194	152	105971	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.282	65	67889	39.951	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	79.900%
7) Chloroethane-d5	1.536	69	59058	41.473	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	82.940%
11) 1,1-Dichloroethene-d2	2.066	65	34723	43.088	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	86.180%
21) 2-Butanone-d5	3.799	46	86713	92.904	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	92.900%
24) Chloroform-d	4.262	84	136430	44.302	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	88.600%
26) 1,2-Dichloroethane-d4	4.950	65	93308	47.127	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	94.260%
32) Benzene-d6	4.970	84	248014	46.126	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.260%
36) 1,2-Dichloropropane-d6	5.998	67	82791	49.569	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	99.140%
41) Toluene-d8	7.252	98	219830	43.544	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	87.080%
43) trans-1,3-Dichloroprop...	7.561	79	36591	43.467	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	86.940%
47) 2-Hexanone-d5	8.034	63	57741	87.757	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	87.760%
56) 1,1,2,2-Tetrachloroeth...	10.159	84	109901	45.347	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	90.700%
66) 1,2-Dichlorobenzene-d4	11.571	152	85353	50.674	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	101.340%
Target Compounds						
					Qvalue	
34) Trichloroethene	5.841	95	163537	91.038	ug/L	97
44) trans-1,3-Dichloropropene	7.558	75	2287	0.834	ug/L #	81

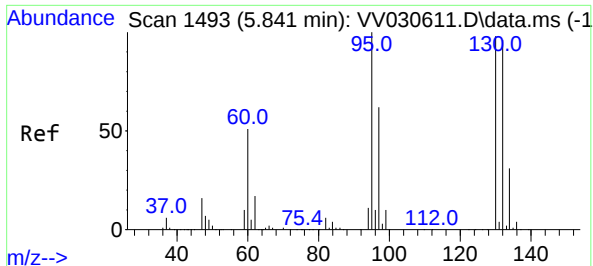
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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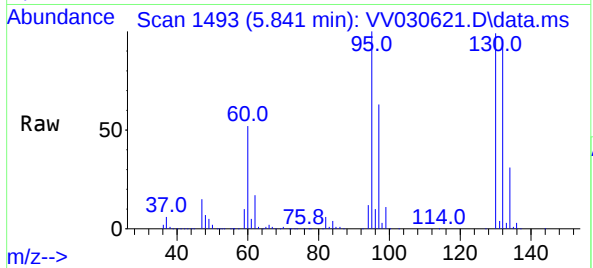
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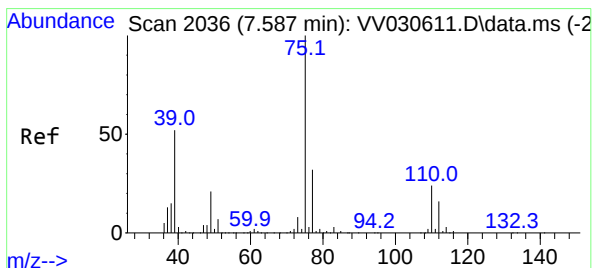
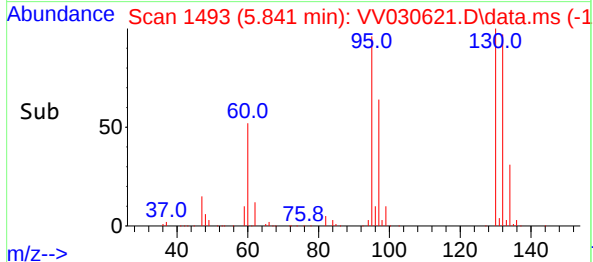
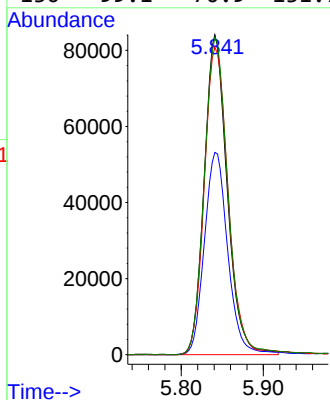


#34
Trichloroethene
Concen: 91.038 ug/L
RT: 5.841 min Scan# 1493
Delta R.T. 0.000 min
Lab File: VV030621.D
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Tgt Ion: 95 Resp: 163537
Ion Ratio Lower Upper
95 100
97 63.2 45.8 85.2
132 96.1 70.6 131.2
130 99.1 70.9 131.7



#44
trans-1,3-Dichloropropene
Concen: 0.834 ug/L
RT: 7.558 min Scan# 2027
Delta R.T. -0.029 min
Lab File: VV030621.D
Acq: 18 Apr 2023 16:40

Tgt Ion: 75 Resp: 2287
Ion Ratio Lower Upper
75 100
77 42.2 22.1 41.1#

