

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW042623\
 Data File : VW030878.D
 Acq On : 26 Apr 2023 14:26
 Operator : SY/MD
 Sample : 02475-08 50X
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 COAX0

Quant Time: Apr 27 04:46:29 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM041723WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Apr 27 04:45:18 2023
 Response via : Initial Calibration

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

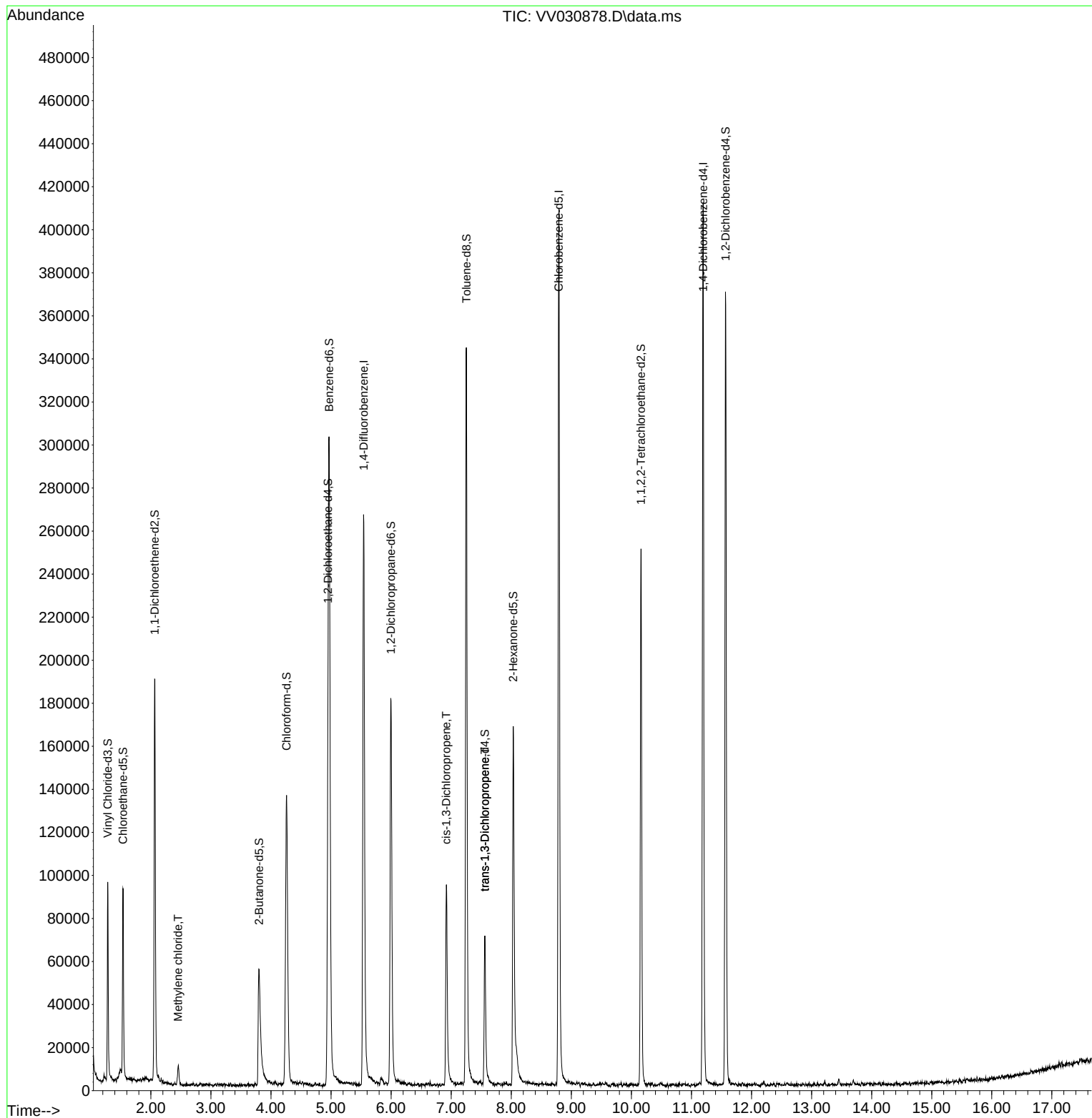
Internal Standards						
1) 1,4-Difluorobenzene	5.542	114	223142	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.793	117	216187	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.194	152	108963	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.282	65	59716	36.506	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	73.020%		
7) Chloroethane-d5	1.536	69	55262	40.314	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	80.620%		
11) 1,1-Dichloroethene-d2	2.063	65	31559	40.682	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	81.360%		
21) 2-Butanone-d5	3.802	46	92297	102.726	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	102.730%		
24) Chloroform-d	4.259	84	136852	46.164	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	92.320%		
26) 1,2-Dichloroethane-d4	4.950	65	97188	50.993	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	101.980%		
32) Benzene-d6	4.970	84	248078	48.535	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	97.080%		
36) 1,2-Dichloropropane-d6	5.995	67	75263	47.404	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	94.800%		
41) Toluene-d8	7.252	98	222729	46.412	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	92.820%		
43) trans-1,3-Dichloroprop...	7.561	79	38678	48.334	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	96.660%		
47) 2-Hexanone-d5	8.034	63	53778	85.982	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	85.980%		
56) 1,1,2,2-Tetrachloroeth...	10.159	84	106601	46.271	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	92.540%		
66) 1,2-Dichlorobenzene-d4	11.571	152	93910	54.223	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	108.440%		
Target Compounds						Qvalue
16) Methylene chloride	2.455	84	3376	1.888	ug/L	95
39) cis-1,3-Dichloropropene	6.918	75	3224	1.216	ug/L	86
44) trans-1,3-Dichloropropene	7.561	75	2479	0.951	ug/L	89

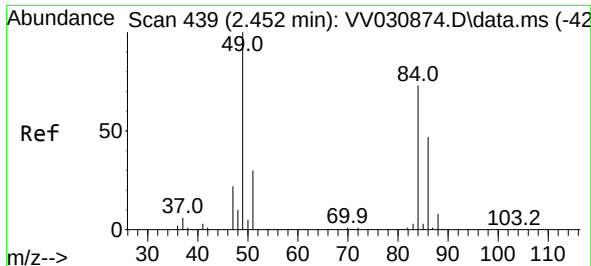
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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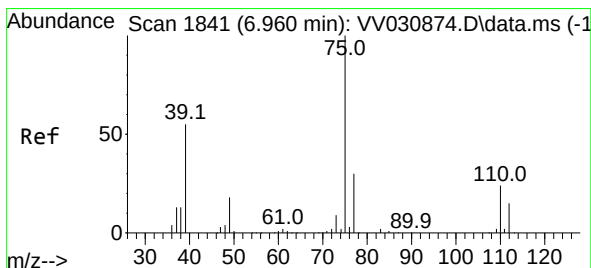
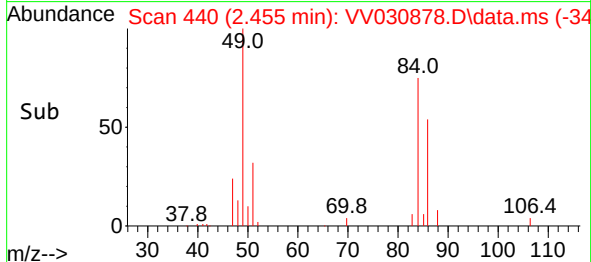
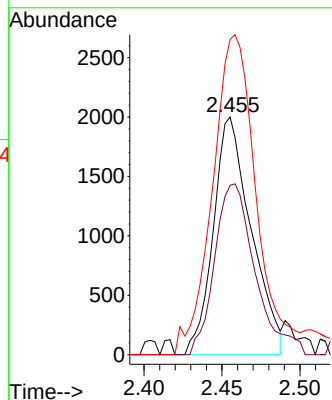
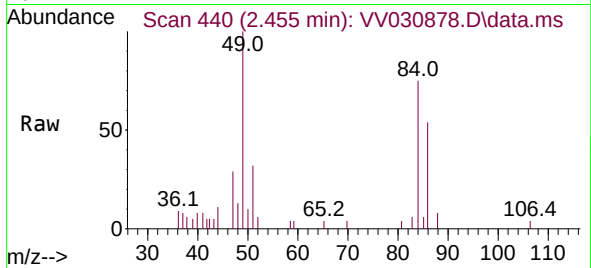




#16
Methylene chloride
Concen: 1.888 ug/L
RT: 2.455 min Scan# 44
Delta R.T. 0.003 min
Lab File: VV030878.D
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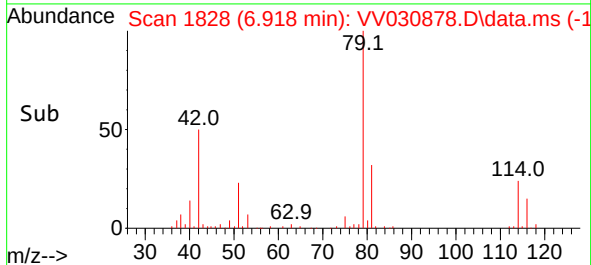
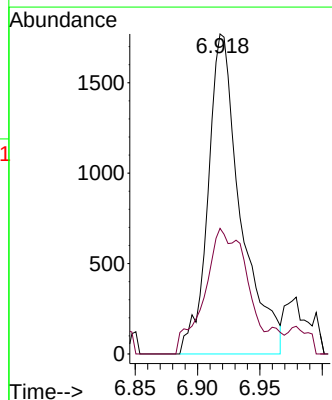
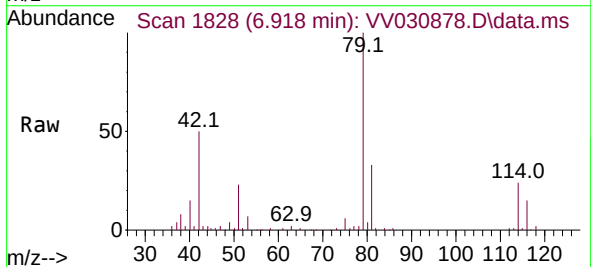
Instrument :
MSVOA_V
ClientSampleId :
C0AX0

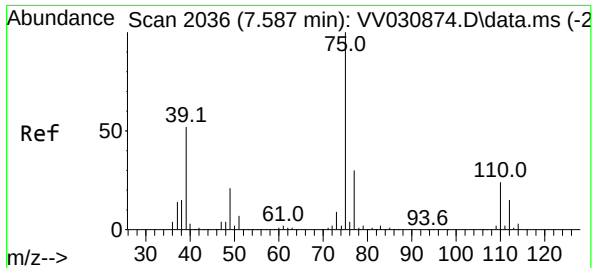
Tgt Ion: 84 Resp: 3376
Ion Ratio Lower Upper
84 100
86 71.3 45.4 84.2
49 132.9 90.4 168.0



#39
cis-1,3-Dichloropropene
Concen: 1.216 ug/L
RT: 6.918 min Scan# 1828
Delta R.T. -0.042 min
Lab File: VV030878.D
Acq: 26 Apr 2023 14:26

Tgt Ion: 75 Resp: 3224
Ion Ratio Lower Upper
75 100
77 39.3 22.0 40.8





#44
 trans-1,3-Dichloropropene
 Concen: 0.951 ug/L
 RT: 7.561 min Scan# 2036
 Delta R.T. -0.026 min
 Lab File: VV030878.D
 Acq: 26 Apr 2023 14:26

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AX0

Tgt Ion: 75 Resp: 2479
 Ion Ratio Lower Upper
 75 100
 77 37.6 22.1 41.1

