

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042524\
 Data File : VV035403.D
 Acq On : 25 Apr 2024 14:50
 Operator : SY/MD
 Sample : VV0425WBL02
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Apr 26 01:37:41 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM032624WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Apr 26 01:37:05 2024
 Response via : Initial Calibration

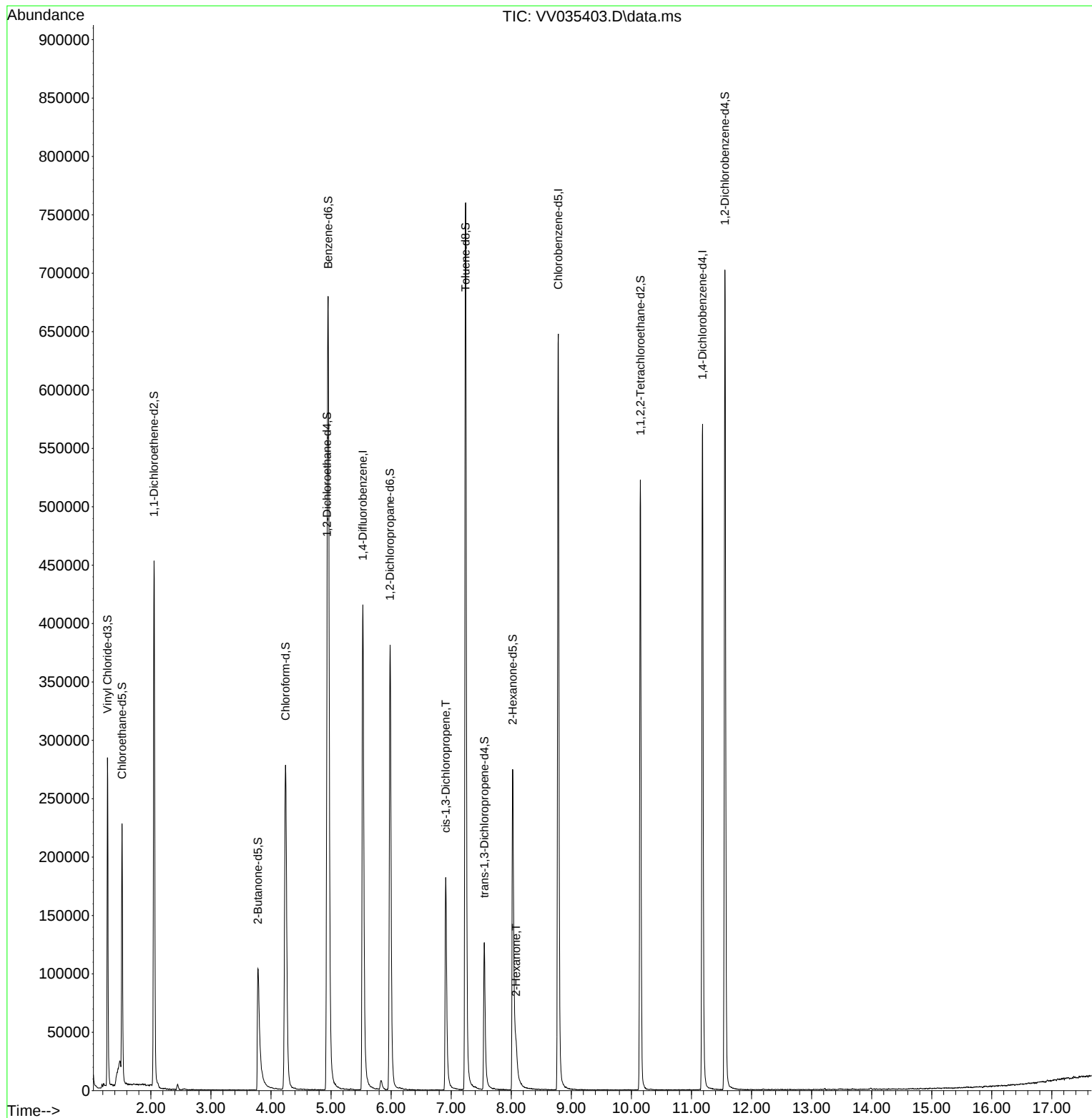
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	380422	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	371456	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	157059	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	189563	51.597	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	103.200%	
7) Chloroethane-d5	1.519	69	149411	46.822	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	=	93.640%	
11) 1,1-Dichloroethene-d2	2.053	65	77199	47.936	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	95.880%	
21) 2-Butanone-d5	3.783	46	179555	82.405	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery	=	82.400%	
24) Chloroform-d	4.243	84	311594	50.444	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	100.880%	
26) 1,2-Dichloroethane-d4	4.934	65	193235	49.272	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	98.540%	
32) Benzene-d6	4.953	84	622649	49.902	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	99.800%	
36) 1,2-Dichloropropane-d6	5.982	67	196634	49.628	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	99.260%	
41) Toluene-d8	7.239	98	531711	47.318	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	94.640%	
43) trans-1,3-Dichloroprop...	7.551	79	81705	42.418	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	84.840%	
47) 2-Hexanone-d5	8.024	63	93036	62.105	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	=	62.110%	
56) 1,1,2,2-Tetrachloroeth...	10.149	84	258774	47.427	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	94.860%	
66) 1,2-Dichlorobenzene-d4	11.557	152	186258	52.819	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	105.640%	
Target Compounds						
39) cis-1,3-Dichloropropene	6.908	75	5023	0.953	ug/L #	56
48) 2-Hexanone	8.082	43	22942	6.312	ug/L #	90

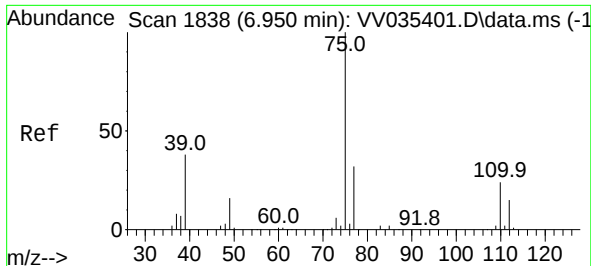
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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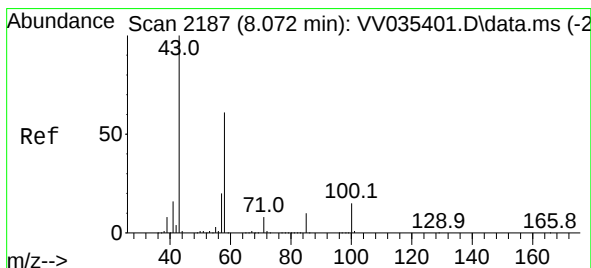
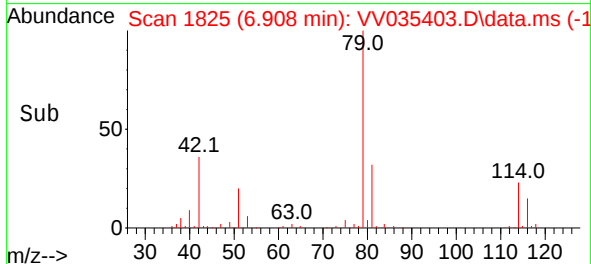
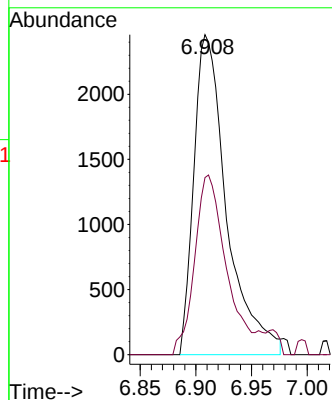
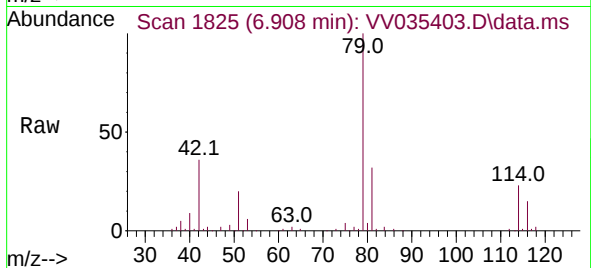




#39
cis-1,3-Dichloropropene
Concen: 0.953 ug/L
RT: 6.908 min Scan# 11
Delta R.T. -0.042 min
Lab File: VV035403.D
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Instrument :
MSVOA_V
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Tgt Ion: 75 Resp: 5023
Ion Ratio Lower Upper
75 100
77 55.3 21.9 40.7#



#48
2-Hexanone
Concen: 6.312 ug/L
RT: 8.082 min Scan# 2190
Delta R.T. 0.010 min
Lab File: VV035403.D
Acq: 25 Apr 2024 14:50

Tgt Ion: 43 Resp: 22942
Ion Ratio Lower Upper
43 100
58 51.5 45.4 68.2
57 15.3 16.2 24.4#
100 3.8 10.1 15.1#

