

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072522\
 Data File : VW024073.D
 Acq On : 25 Jul 2022 17:20
 Operator : SY/VA
 Sample : N3823-03
 Misc : 7.36g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 H0B62

Quant Time: Jul 26 01:33:29 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072522SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Jul 26 01:30:33 2022
 Response via : Initial Calibration

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

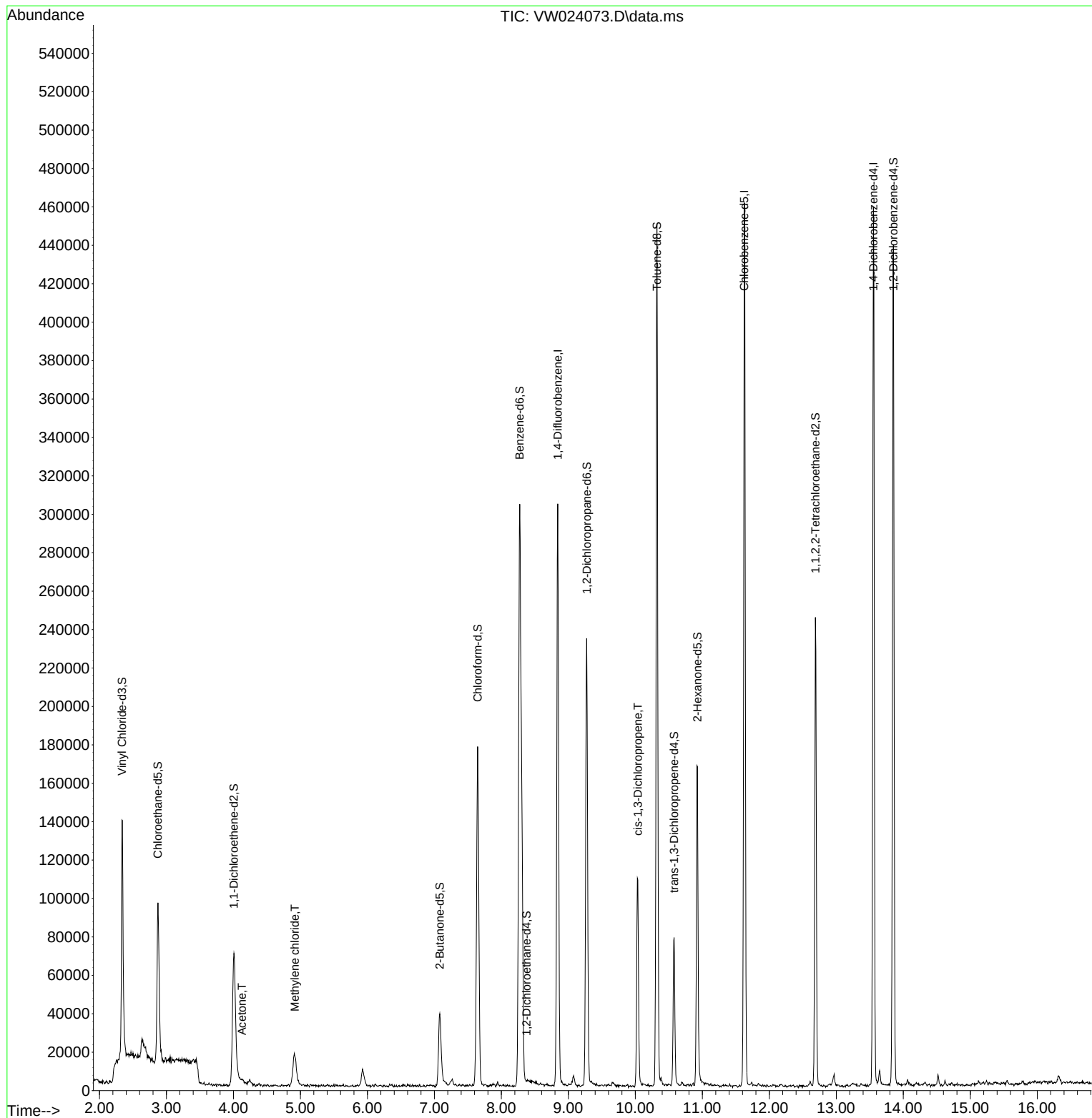
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	228355	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	235895	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	113272	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.337	65	139802	28.561	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	114.240%
7) Chloroethane-d5	2.873	69	97200	29.390	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	117.560%
11) 1,1-Dichloroethene-d2	4.007	63	78111	18.123	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	72.480%
21) 2-Butanone-d5	7.080	46	60708	69.786	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	139.580%#
24) Chloroform-d	7.647	84	164276	26.167	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	104.680%
26) 1,2-Dichloroethane-d4	8.378	65	208	0.058	ug/L	0.08
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.240%#
32) Benzene-d6	8.275	84	297996	27.194	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	108.760%
36) 1,2-Dichloropropane-d6	9.274	67	98208	28.414	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	113.640%
41) Toluene-d8	10.323	98	279988	25.549	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	102.200%
43) trans-1,3-Dichloroprop...	10.579	79	41066	26.797	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	107.200%
47) 2-Hexanone-d5	10.927	63	51475	71.237	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	142.480%#
56) 1,1,2,2-Tetrachloroeth...	12.688	84	109237	27.391	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	109.560%
66) 1,2-Dichlorobenzene-d4	13.853	152	108607	29.606	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	118.440%
Target Compounds					Qvalue	
13) Acetone	4.129	43	2163	3.504	ug/L	96
16) Methylene chloride	4.915	84	14688	4.226	ug/L	97
39) cis-1,3-Dichloropropene	10.036	75	3606	0.718	ug/L	83

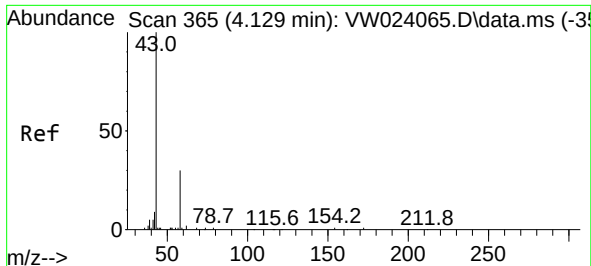
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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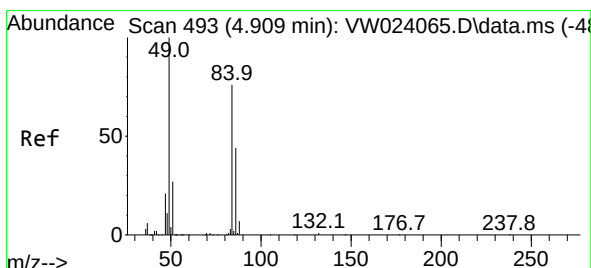
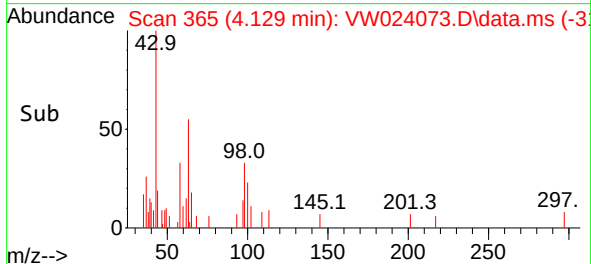
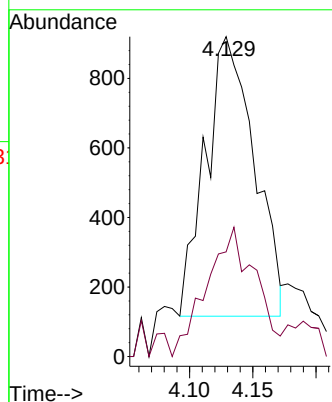
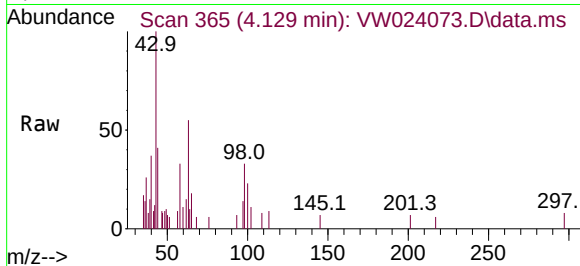




#13
Acetone
Concen: 3.504 ug/L
RT: 4.129 min Scan# 365
Delta R.T. -0.000 min
Lab File: VW024073.D
Acq: 25 Jul 2022 17:20

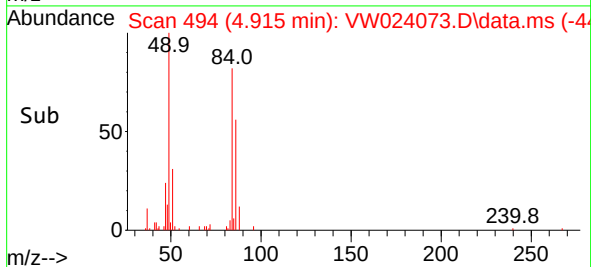
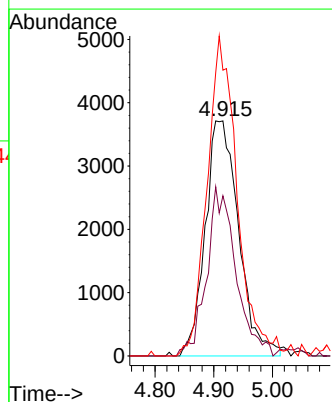
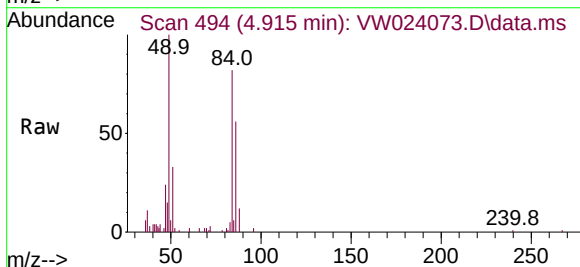
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MSVOA_W
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H0B62

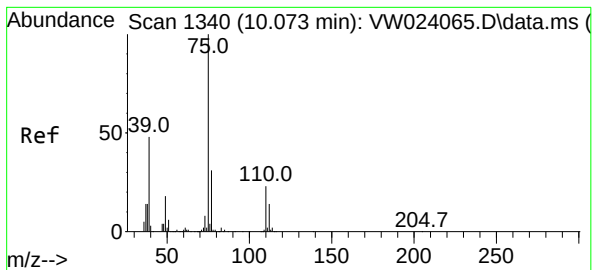
Tgt Ion: 43 Resp: 2163
Ion Ratio Lower Upper
43 100
58 32.2 0.0 60.0



#16
Methylene chloride
Concen: 4.226 ug/L
RT: 4.915 min Scan# 494
Delta R.T. 0.006 min
Lab File: VW024073.D
Acq: 25 Jul 2022 17:20

Tgt Ion: 84 Resp: 14688
Ion Ratio Lower Upper
84 100
86 68.1 44.7 83.1
49 121.5 83.7 155.4





#39
 cis-1,3-Dichloropropene
 Concen: 0.718 ug/L
 RT: 10.036 min Scan# 11
 Delta R.T. -0.037 min
 Lab File: VW024073.D
 Acq: 25 Jul 2022 17:20

Instrument :
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 ClientSampleId :
 H0B62

Tgt Ion: 75 Resp: 3606
 Ion Ratio Lower Upper
 75 100
 77 40.4 21.8 40.6

