

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071522\
 Data File : VW023815.D
 Acq On : 17 Jul 2022 03:23
 Operator : SY/VA
 Sample : VIBLK
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK513

Quant Time: Jul 18 03:01:53 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Mon Jul 18 02:58:45 2022
 Response via : Initial Calibration

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

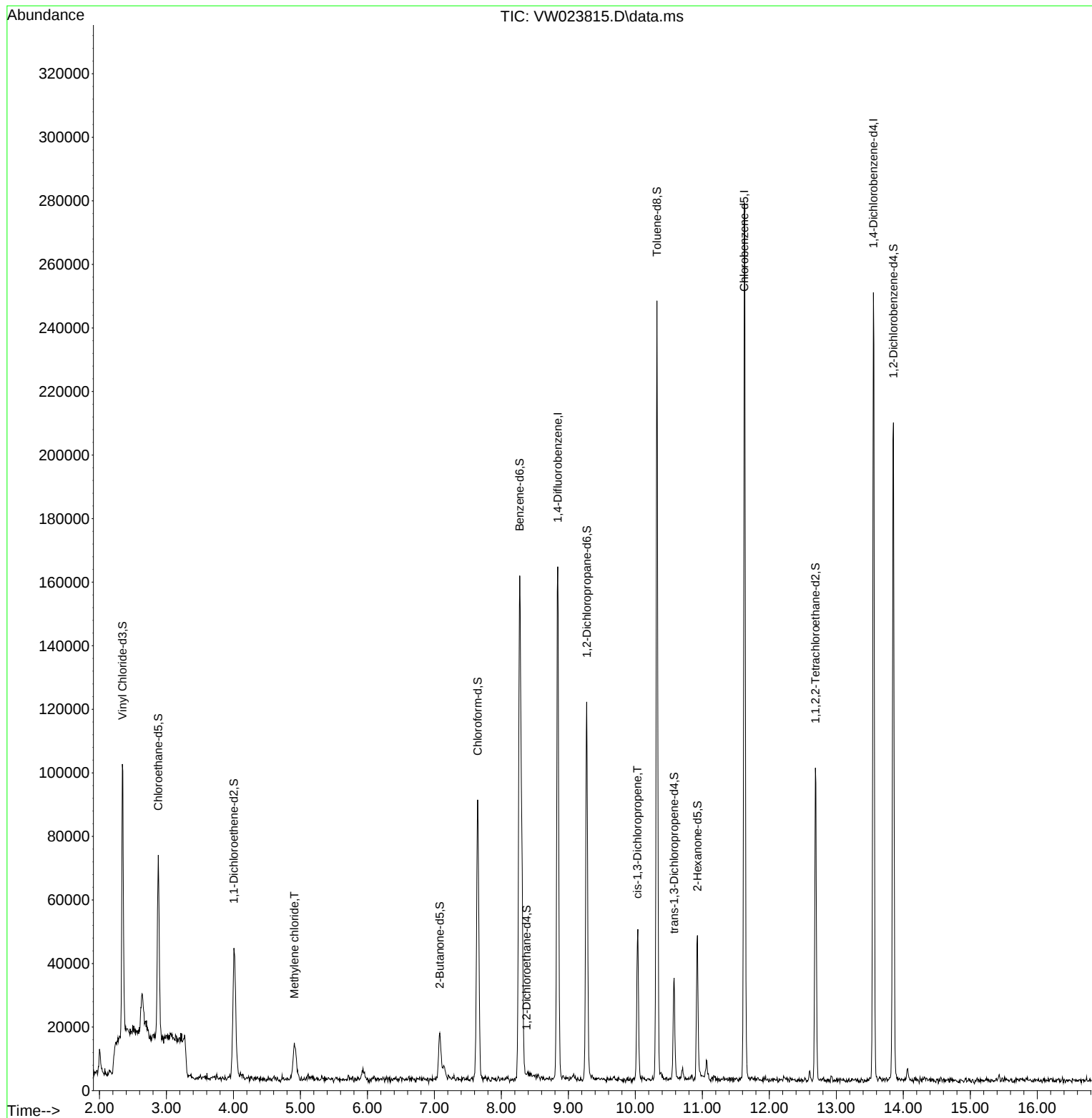
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	126809	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	132108	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	57261	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	86791	26.797	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	107.200%
7) Chloroethane-d5	2.879	69	61540	28.482	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	113.920%
11) 1,1-Dichloroethene-d2	4.007	63	38153	14.466	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	57.880%
21) 2-Butanone-d5	7.080	46	22337	44.463	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	88.920%
24) Chloroform-d	7.647	84	80240	21.733	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	86.920%
26) 1,2-Dichloroethane-d4	8.378	65	265	0.117	ug/L	0.07
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.480%#
32) Benzene-d6	8.275	84	150831	21.963	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	87.840%
36) 1,2-Dichloropropane-d6	9.274	67	48148	23.276	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	93.120%
41) Toluene-d8	10.323	98	142724	20.489	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	81.960%
43) trans-1,3-Dichloroprop...	10.579	79	15173	15.648	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	62.600%
47) 2-Hexanone-d5	10.927	63	12841	29.521	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	59.040%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	44249	19.356	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	77.440%
66) 1,2-Dichlorobenzene-d4	13.853	152	46310	22.655	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	90.640%
Target Compounds						Qvalue
16) Methylene chloride	4.909	84	8949	4.513	ug/L	89
39) cis-1,3-Dichloropropene	10.030	75	1710	0.603	ug/L	92

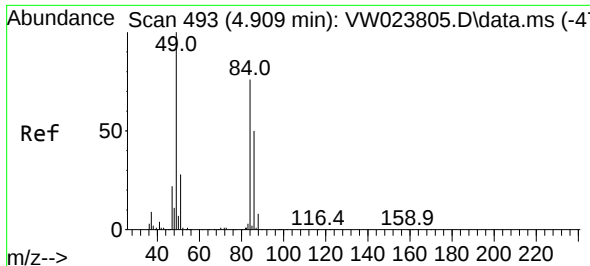
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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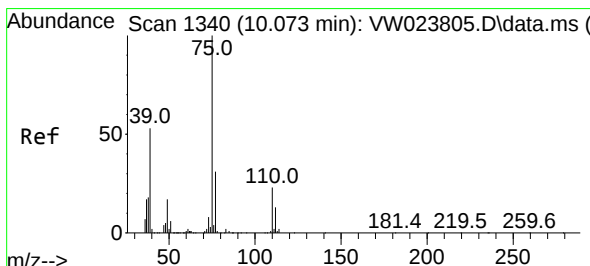
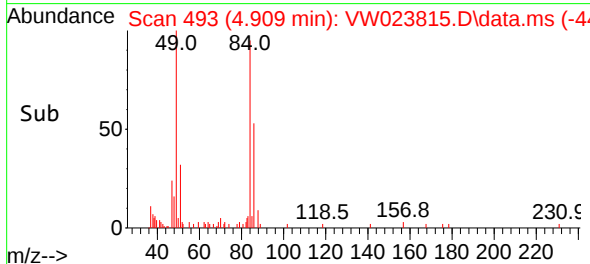
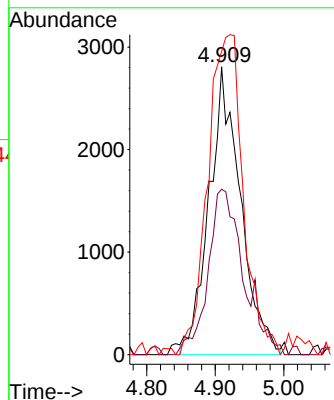
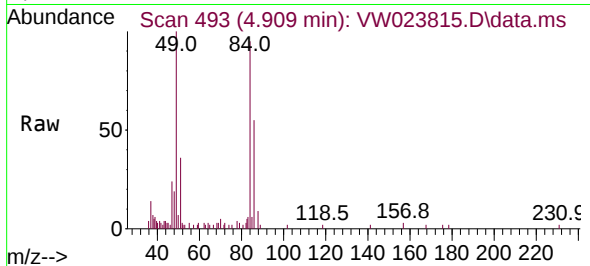




#16
Methylene chloride
Concen: 4.513 ug/L
RT: 4.909 min Scan# 49
Delta R.T. -0.000 min
Lab File: VW023815.D
Acq: 17 Jul 2022 03:23

Instrument :
MSVOA_W
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Tgt Ion: 84 Resp: 8949
Ion Ratio Lower Upper
84 100
86 57.5 42.8 79.6
49 105.4 85.4 158.6



#39
cis-1,3-Dichloropropene
Concen: 0.603 ug/L
RT: 10.030 min Scan# 1333
Delta R.T. -0.043 min
Lab File: VW023815.D
Acq: 17 Jul 2022 03:23

Tgt Ion: 75 Resp: 1710
Ion Ratio Lower Upper
75 100
77 36.7 22.5 41.9

