

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW073024\
 Data File : VW029798.D
 Acq On : 30 Jul 2024 11:34
 Operator : SY/MD
 Sample : VIBLK
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK502

Quant Time: Jul 31 02:00:13 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jul 31 01:58:39 2024
 Response via : Initial Calibration

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

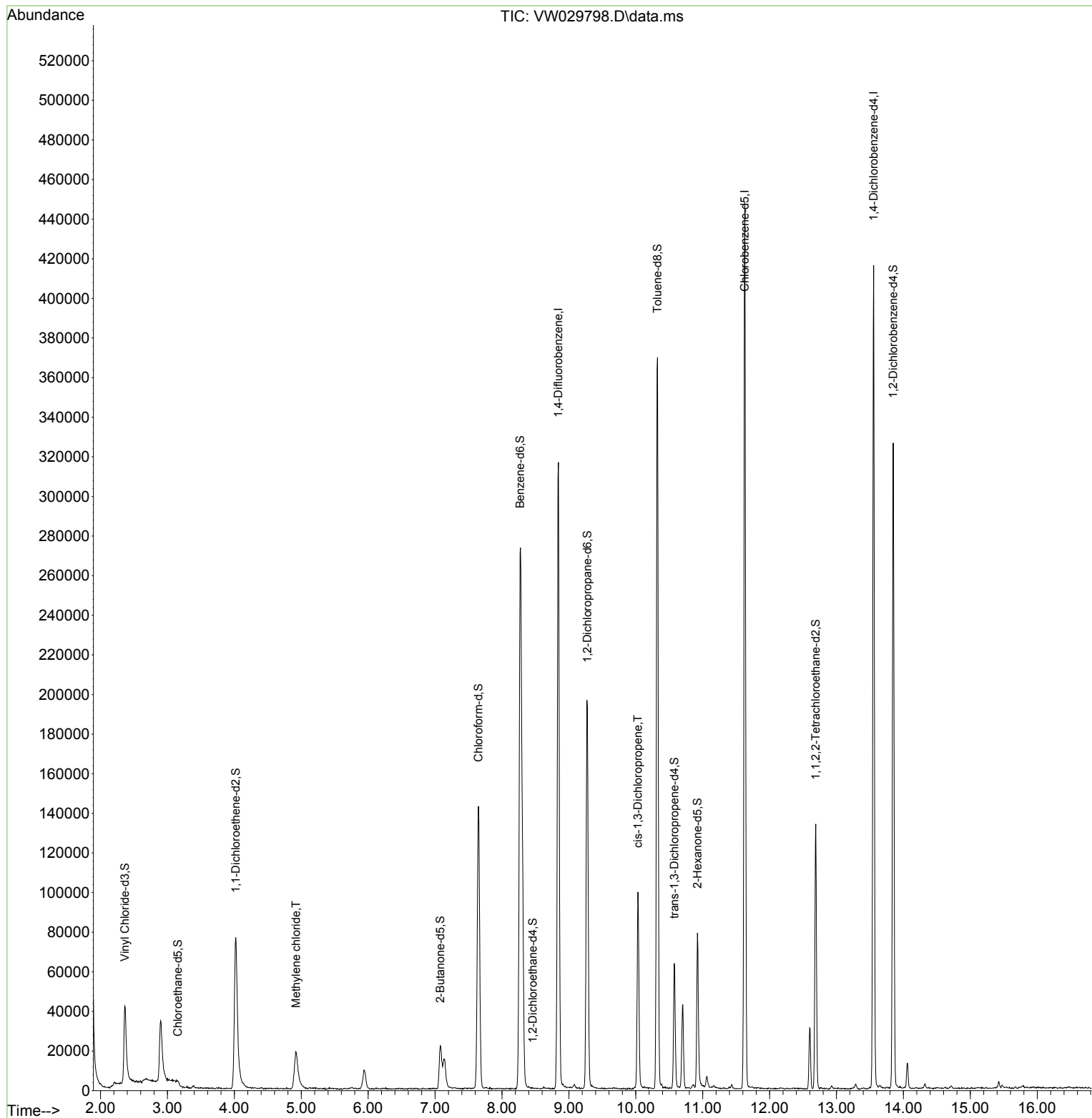
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	240993	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	223905	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	92951	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	61563	17.994	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	71.960%
7) Chloroethane-d5	3.155	69	230	0.094	ug/L	0.26
Spiked Amount	25.000	Range	30 - 150	Recovery	=	0.360%#
11) 1,1-Dichloroethene-d2	4.021	65	28988	18.561	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	74.240%
21) 2-Butanone-d5	7.075	46	38277	40.819	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	81.640%
24) Chloroform-d	7.648	84	142959	22.916	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	91.680%
26) 1,2-Dichloroethane-d4	8.459	65	85	0.024	ug/L	0.16
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.080%#
32) Benzene-d6	8.270	84	268982	22.234	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	88.920%
36) 1,2-Dichloropropane-d6	9.276	67	90003	23.299	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	93.200%
41) Toluene-d8	10.325	98	236781	22.012	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	88.040%
43) trans-1,3-Dichloroprop...	10.575	79	34176	21.864	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	87.440%
47) 2-Hexanone-d5	10.922	63	24680	38.746	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	77.500%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	65816	22.946	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	91.800%
66) 1,2-Dichlorobenzene-d4	13.848	152	75521	26.166	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	104.680%
Target Compounds						Qvalue
16) Methylene chloride	4.923	84	15996	3.175	ug/L	94
39) cis-1,3-Dichloropropene	10.032	75	2592	0.423	ug/L #	40

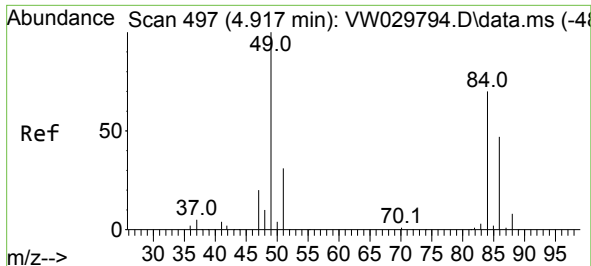
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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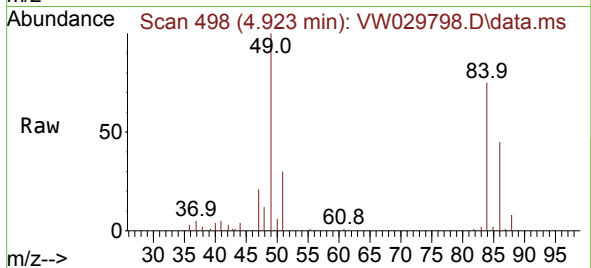
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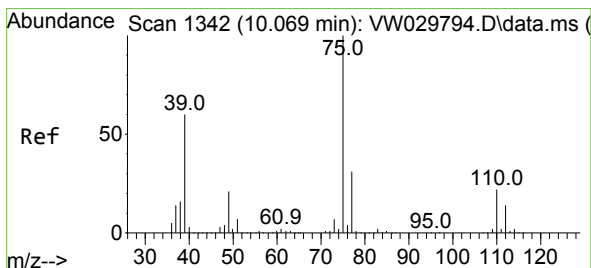
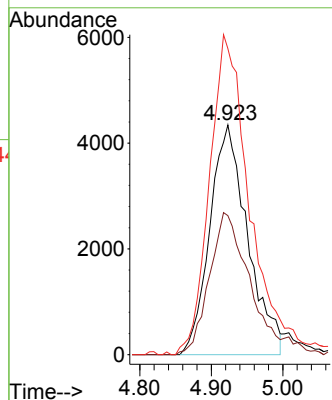
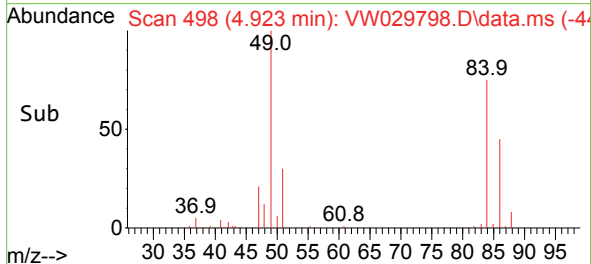


#16
Methylene chloride
Concen: 3.175 ug/L
RT: 4.923 min Scan# 49
Delta R.T. 0.006 min
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Tgt Ion: 84 Resp: 15996
Ion Ratio Lower Upper
84 100
86 60.5 44.7 82.9
49 133.2 99.0 184.0



#39
cis-1,3-Dichloropropene
Concen: 0.423 ug/L
RT: 10.032 min Scan# 1336
Delta R.T. -0.037 min
Lab File: VW029798.D
Acq: 30 Jul 2024 11:34

Tgt Ion: 75 Resp: 2592
Ion Ratio Lower Upper
75 100
77 61.9 20.8 38.6#

