

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072924\
 Data File : VW029789.D
 Acq On : 29 Jul 2024 15:23
 Operator : SY/MD
 Sample : P3361-22
 Misc : 9.66g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jul 30 06:56:55 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Jul 30 06:26:05 2024
 Response via : Initial Calibration

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

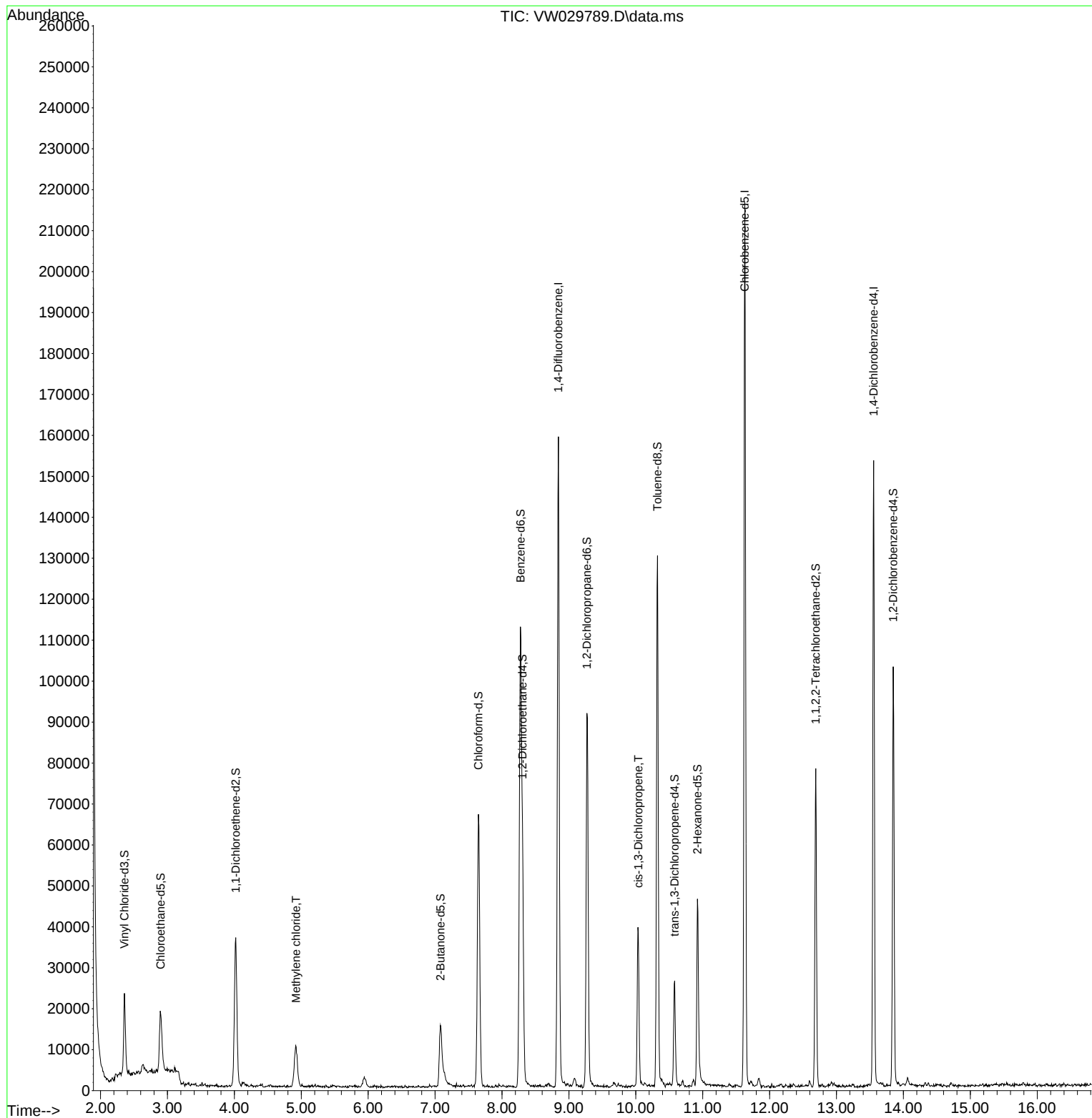
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	119829	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	109486	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	36629	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.357	65	22382	13.157	ug/L	-0.01
Spiked Amount	25.000	Range	30 - 150	Recovery	=	52.640%
7) Chloroethane-d5	2.899	69	21466	17.674	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	70.680%
11) 1,1-Dichloroethene-d2	4.021	65	11180	14.397	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	57.600%
21) 2-Butanone-d5	7.081	46	25553	54.803	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	109.600%
24) Chloroform-d	7.648	84	65033	20.965	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	83.880%
26) 1,2-Dichloroethane-d4	8.307	65	42410	24.004	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	96.000%
32) Benzene-d6	8.276	84	106493	18.002	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	72.000%
36) 1,2-Dichloropropane-d6	9.270	67	41613	22.030	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	88.120%
41) Toluene-d8	10.325	98	81572	15.508	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	62.040%
43) trans-1,3-Dichloroprop...	10.581	79	13931	18.226	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	72.920%
47) 2-Hexanone-d5	10.922	63	13596	43.651	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	87.300%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	38034	27.117	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	108.480%
66) 1,2-Dichlorobenzene-d4	13.848	152	22596	19.867	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	79.480%
Target Compounds						
					Qvalue	
16) Methylene chloride	4.923	84	7250	2.894	ug/L	94
39) cis-1,3-Dichloropropene	10.038	75	1109	0.370	ug/L #	63

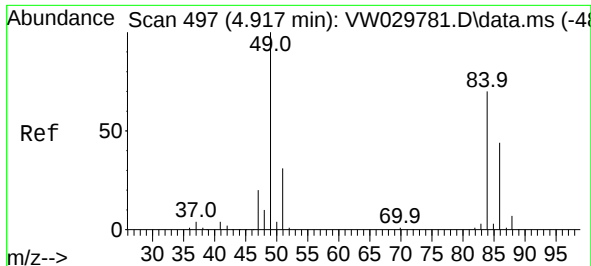
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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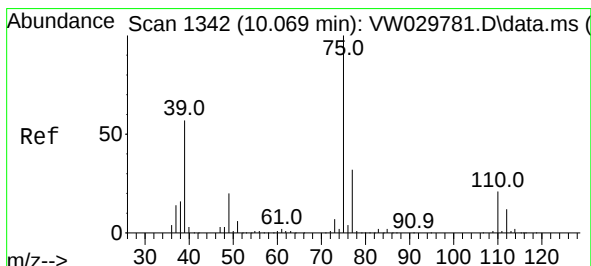
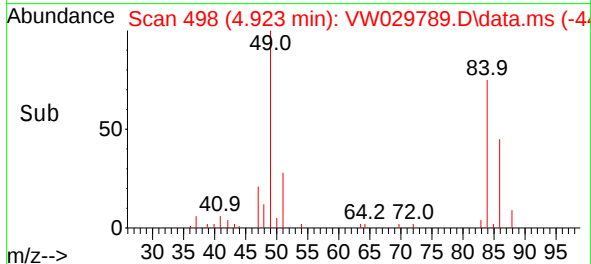
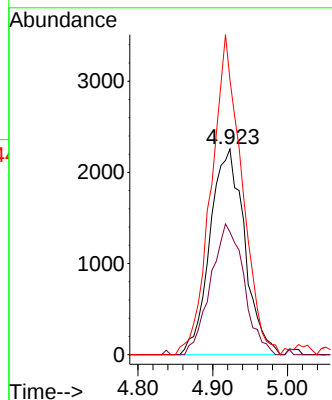
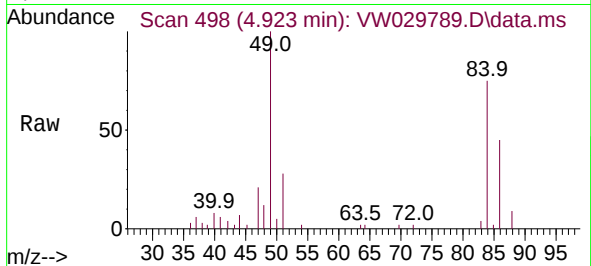




#16
Methylene chloride
Concen: 2.894 ug/L
RT: 4.923 min Scan# 497
Delta R.T. 0.006 min
Lab File: VW029789.D
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Tgt Ion: 84 Resp: 7250
Ion Ratio Lower Upper
84 100
86 59.6 44.7 82.9
49 133.6 99.0 184.0



#39
cis-1,3-Dichloropropene
Concen: 0.370 ug/L
RT: 10.038 min Scan# 1337
Delta R.T. -0.031 min
Lab File: VW029789.D
Acq: 29 Jul 2024 15:23

Tgt Ion: 75 Resp: 1109
Ion Ratio Lower Upper
75 100
77 49.8 20.8 38.6#

