

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW053024\
 Data File : VW028924.D
 Acq On : 30 May 2024 20:12
 Operator : SY/MD
 Sample : P2647-06
 Misc : 6.14g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BH5T7RE

Quant Time: May 31 01:37:11 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed May 29 23:53:47 2024
 Response via : Initial Calibration

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

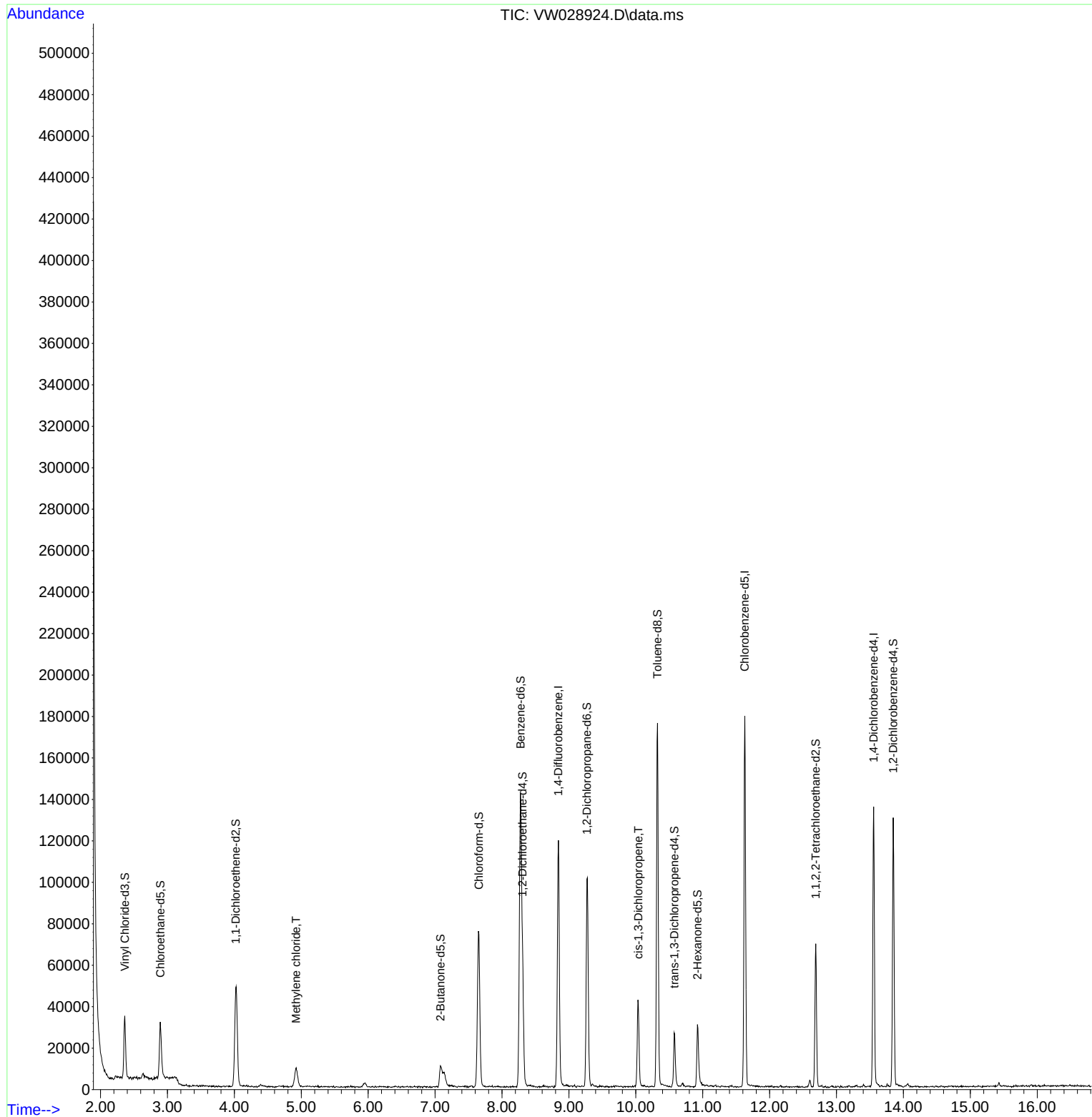
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	94002	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	95221	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	33521	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	33655	18.854	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	75.400%
7) Chloroethane-d5	2.893	69	31215	22.838	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	91.360%
11) 1,1-Dichloroethene-d2	4.021	65	15374	20.614	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	82.440%
21) 2-Butanone-d5	7.081	46	16175	34.732	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	69.460%
24) Chloroform-d	7.654	84	75565	25.726	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	102.920%
26) 1,2-Dichloroethane-d4	8.307	65	42850	25.482	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	101.920%
32) Benzene-d6	8.276	84	140179	22.065	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	88.240%
36) 1,2-Dichloropropane-d6	9.270	67	47072	24.623	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	98.480%
41) Toluene-d8	10.325	98	113503	20.174	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	80.680%
43) trans-1,3-Dichloroprop...	10.575	79	14013	18.221	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	72.880%
47) 2-Hexanone-d5	10.922	63	9027	27.378	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	54.760%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	33385	20.826	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	83.320%
66) 1,2-Dichlorobenzene-d4	13.848	152	31138	24.372	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	97.480%
Target Compounds						Qvalue
16) Methylene chloride	4.923	84	6717	4.620	ug/L	98
39) cis-1,3-Dichloropropene	10.038	75	1281	0.555	ug/L	91

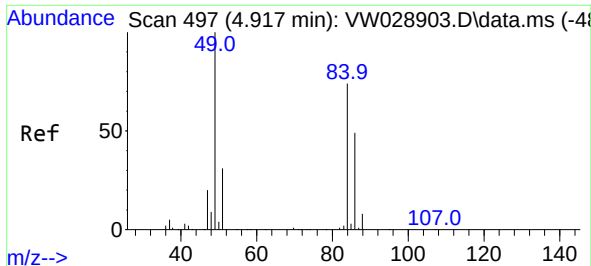
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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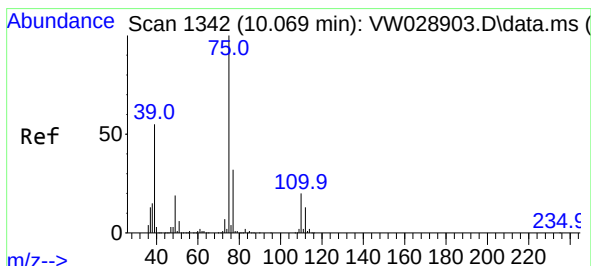
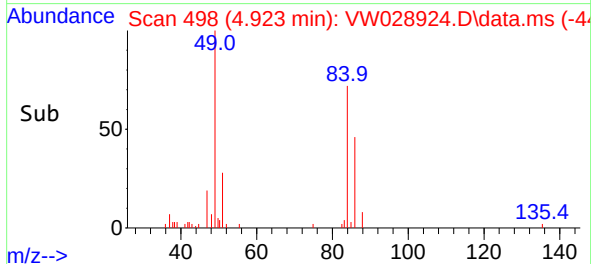
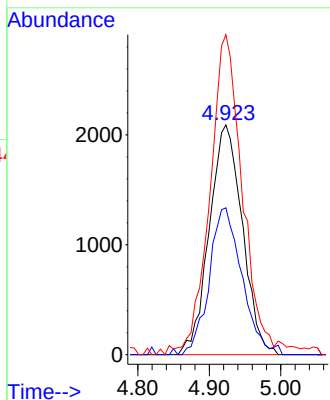
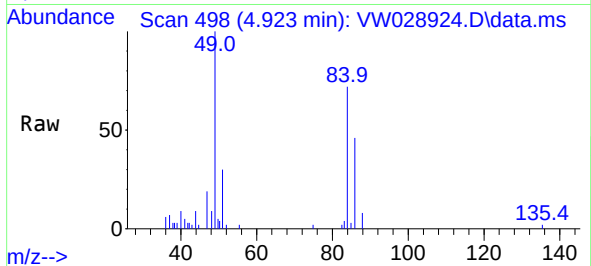




#16
Methylene chloride
Concen: 4.620 ug/L
RT: 4.923 min Scan# 497
Delta R.T. -0.000 min
Lab File: VW028924.D
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Instrument :
MSVOA_W
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Tgt Ion: 84 Resp: 6717
Ion Ratio Lower Upper
84 100
86 63.9 44.4 82.4
49 139.3 100.2 186.2



#39
cis-1,3-Dichloropropene
Concen: 0.555 ug/L
RT: 10.038 min Scan# 1337
Delta R.T. -0.037 min
Lab File: VW028924.D
Acq: 30 May 2024 20:12

Tgt Ion: 75 Resp: 1281
Ion Ratio Lower Upper
75 100
77 36.1 21.8 40.6

