

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW020524\
 Data File : VW027957.D
 Acq On : 05 Feb 2024 16:31
 Operator : SY/MD
 Sample : P1352-02
 Misc : 5.90g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Feb 06 04:08:18 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM020524SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Feb 06 04:06:06 2024
 Response via : Initial Calibration

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

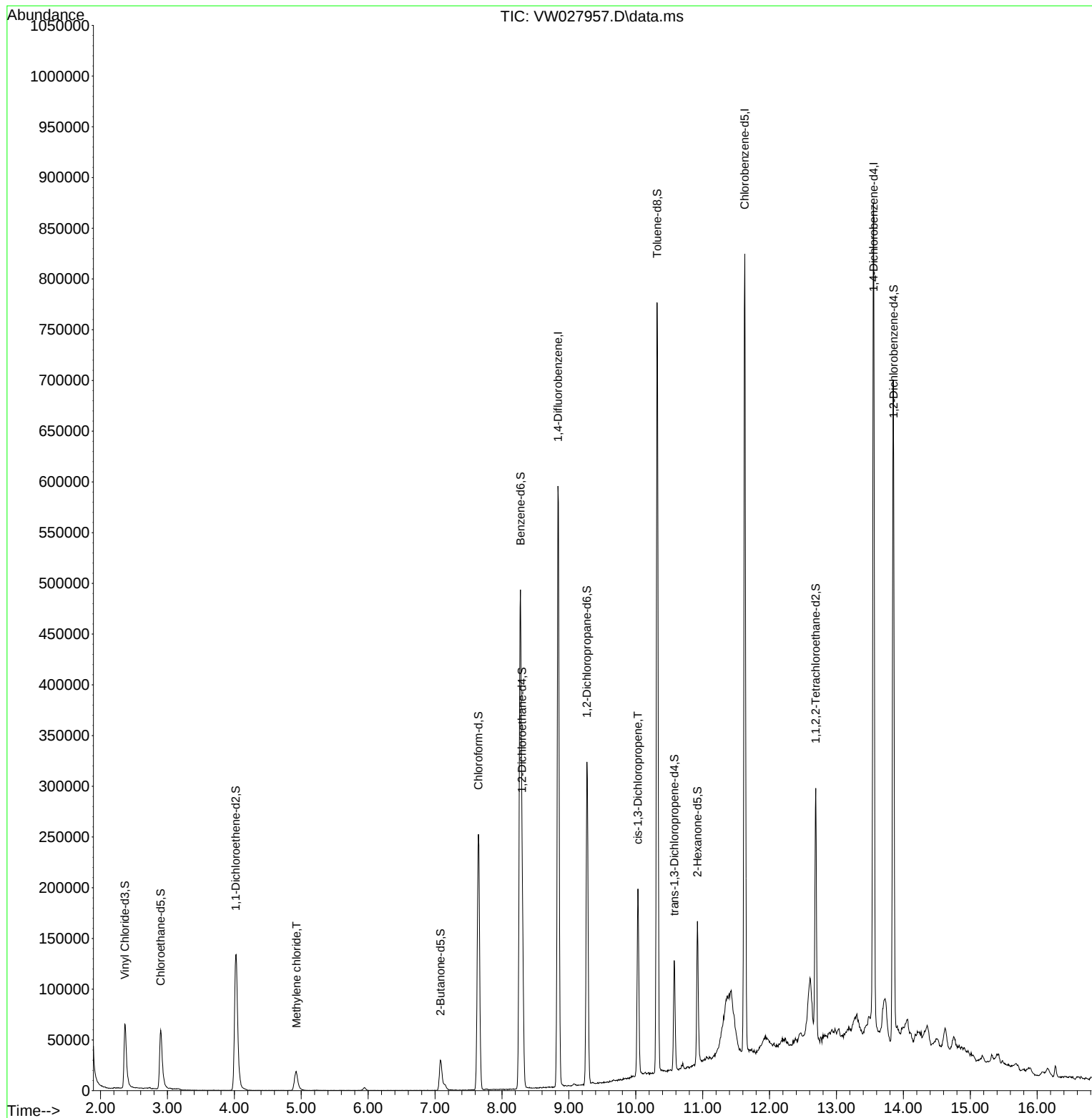
Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	542841	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	473641	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	226291	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	105315	16.564	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	66.240%
7) Chloroethane-d5	2.899	69	98378	20.400	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	81.600%
11) 1,1-Dichloroethene-d2	4.021	65	50062	18.402	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	73.600%
21) 2-Butanone-d5	7.081	46	50312	50.929	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	101.860%
24) Chloroform-d	7.648	84	272575	21.475	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	85.880%
26) 1,2-Dichloroethane-d4	8.301	65	131625	22.961	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	91.840%
32) Benzene-d6	8.276	84	552748	21.812	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	87.240%
36) 1,2-Dichloropropane-d6	9.270	67	153639	22.361	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	89.440%
41) Toluene-d8	10.319	98	529821	21.851	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	87.400%
43) trans-1,3-Dichloroprop...	10.575	79	63875	22.606	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	90.440%
47) 2-Hexanone-d5	10.922	63	51749	55.371	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	110.740%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	121187	23.598	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	94.400%
66) 1,2-Dichlorobenzene-d4	13.855	152	185028	24.056	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	96.240%
Target Compounds						Qvalue
16) Methylene chloride	4.929	84	19257	2.838	ug/L	95
39) cis-1,3-Dichloropropene	10.032	75	4552	0.511	ug/L #	59

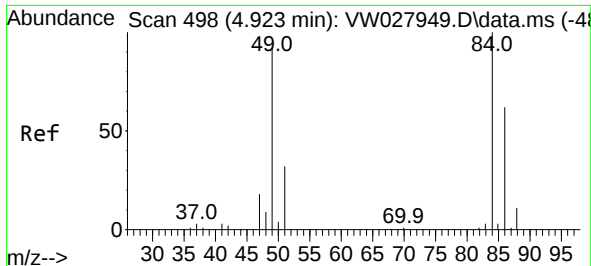
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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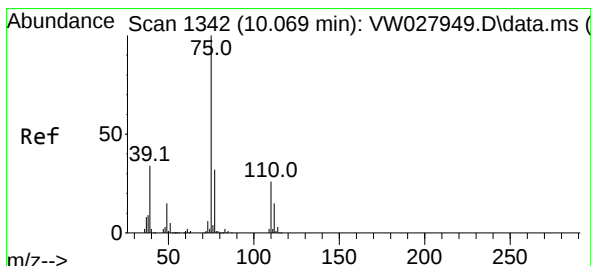
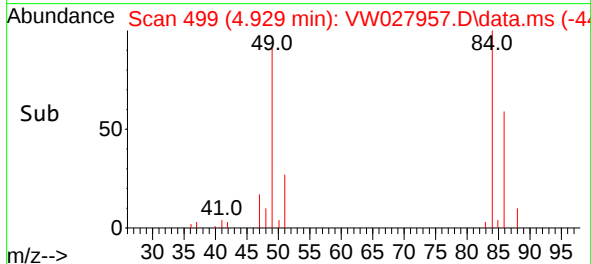
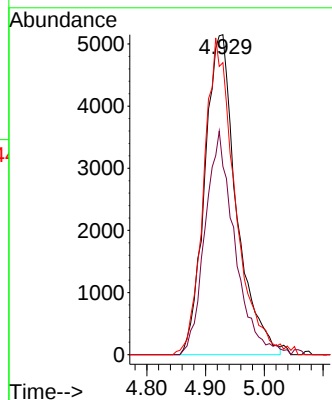
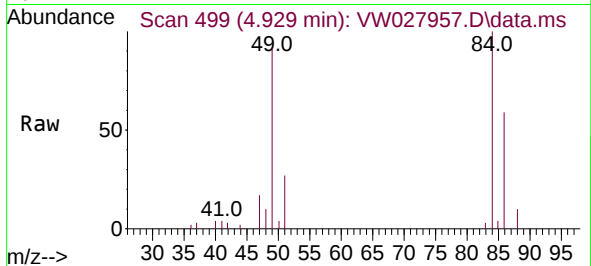




#16
Methylene chloride
Concen: 2.838 ug/L
RT: 4.929 min Scan# 49
Delta R.T. 0.006 min
Lab File: VW027957.D
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Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 84 Resp: 19257
Ion Ratio Lower Upper
84 100
86 58.8 45.4 84.4
49 91.2 66.3 123.1



#39
cis-1,3-Dichloropropene
Concen: 0.511 ug/L
RT: 10.032 min Scan# 1336
Delta R.T. -0.037 min
Lab File: VW027957.D
Acq: 05 Feb 2024 16:31

Tgt Ion: 75 Resp: 4552
Ion Ratio Lower Upper
75 100
77 54.7 22.4 41.6#

