

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW070224\
 Data File : VW029440.D
 Acq On : 02 Jul 2024 13:31
 Operator : SY/MD
 Sample : VIBLK
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jul 03 05:42:59 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061824SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jul 03 05:41:51 2024
 Response via : Initial Calibration

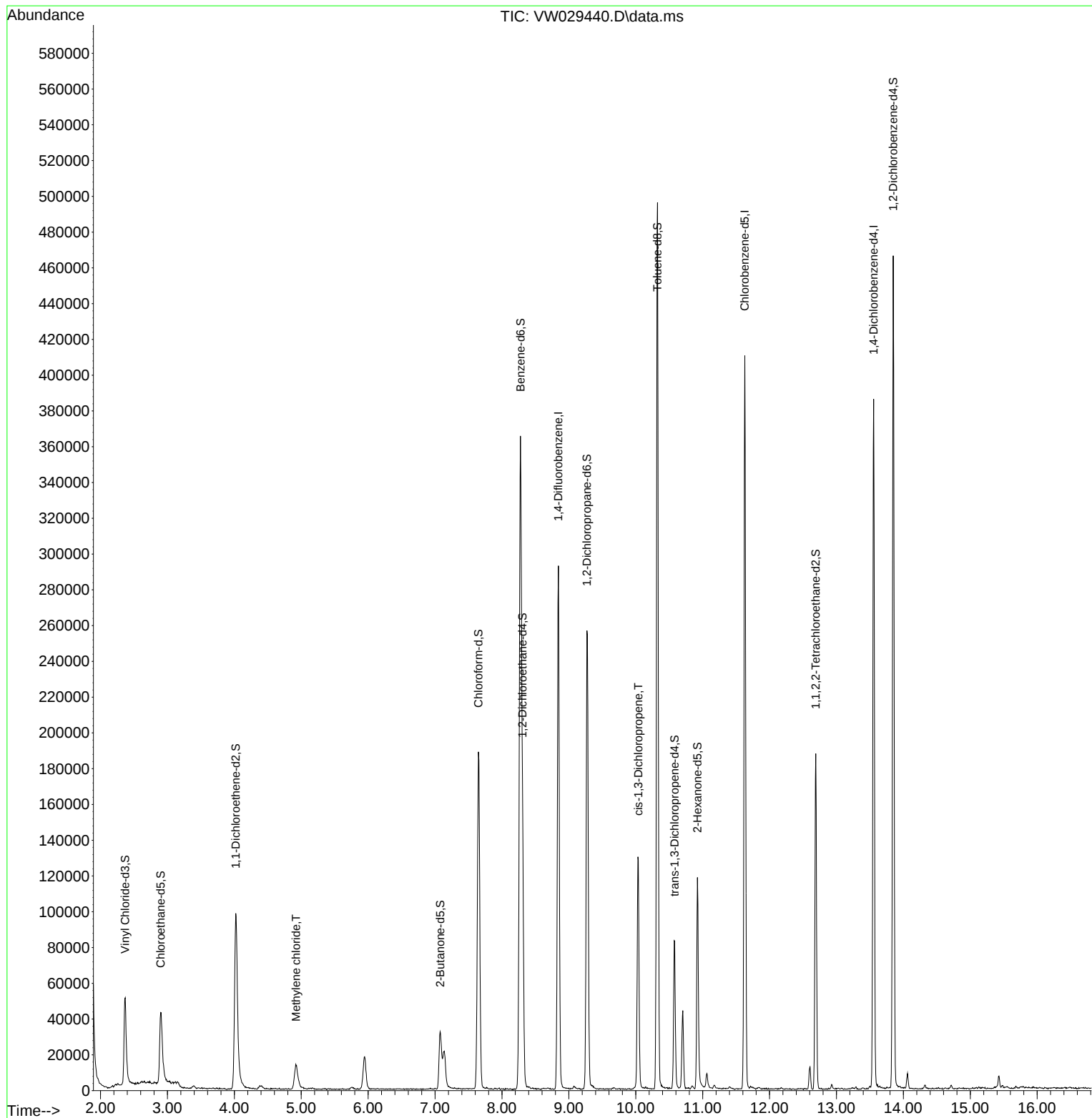
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	228148	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	210690	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	94205	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	70697	22.388	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	89.560%
7) Chloroethane-d5	2.899	69	63779	23.917	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	95.680%
11) 1,1-Dichloroethene-d2	4.021	65	37003	24.269	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	97.080%
21) 2-Butanone-d5	7.075	46	55574	58.823	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	117.640%
24) Chloroform-d	7.648	84	188360	27.677	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	110.720%
26) 1,2-Dichloroethane-d4	8.307	65	111906	28.639	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	114.560%
32) Benzene-d6	8.276	84	357616	27.945	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	111.760%
36) 1,2-Dichloropropane-d6	9.270	67	119739	29.434	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	117.720%
41) Toluene-d8	10.325	98	318336	28.116	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	112.480%
43) trans-1,3-Dichloroprop...	10.581	79	45855	27.972	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	111.880%
47) 2-Hexanone-d5	10.922	63	37976	59.551	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	119.100%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	92129	28.455	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	113.840%
66) 1,2-Dichlorobenzene-d4	13.849	152	110565	33.813	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	135.240%#
Target Compounds						
16) Methylene chloride	4.923	84	10814	2.696	ug/L	97
39) cis-1,3-Dichloropropene	10.038	75	3550	0.706	ug/L #	76

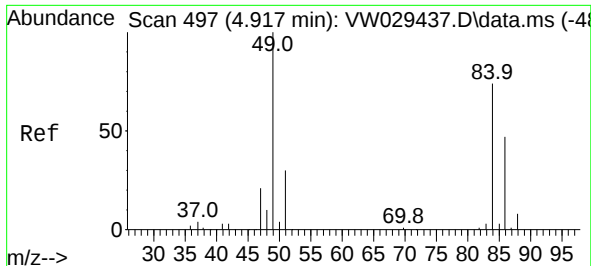
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW070224\
Data File : VW029440.D
Acq On : 02 Jul 2024 13:31
Operator : SY/MD
Sample : VIBLK
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Jul 03 05:42:59 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061824SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Jul 03 05:41:51 2024
Response via : Initial Calibration

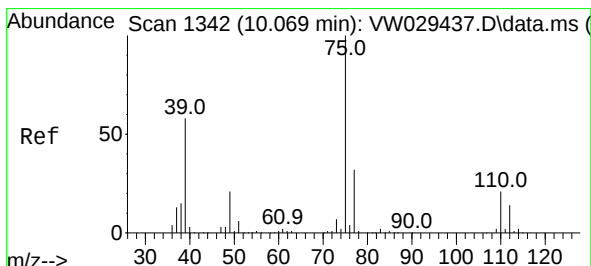
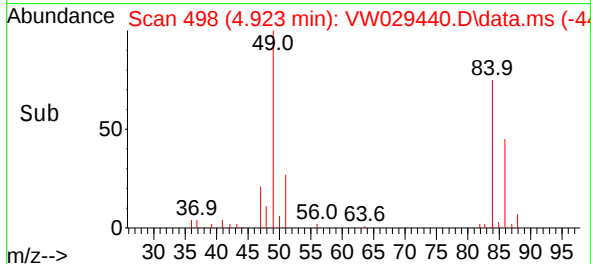
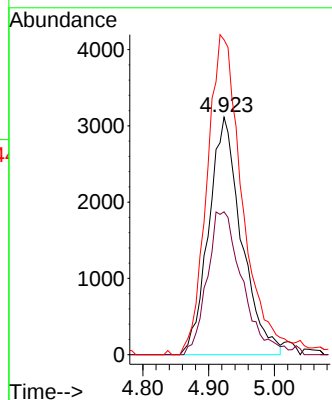
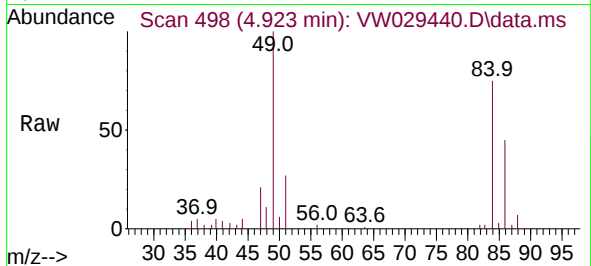




#16
Methylene chloride
Concen: 2.696 ug/L
RT: 4.923 min Scan# 497
Delta R.T. 0.006 min
Lab File: VW029440.D
Acq: 02 Jul 2024 13:31

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 84 Resp: 10814
Ion Ratio Lower Upper
84 100
86 60.2 41.4 77.0
49 132.6 95.7 177.7



#39
cis-1,3-Dichloropropene
Concen: 0.706 ug/L
RT: 10.038 min Scan# 1337
Delta R.T. -0.030 min
Lab File: VW029440.D
Acq: 02 Jul 2024 13:31

Tgt Ion: 75 Resp: 3550
Ion Ratio Lower Upper
75 100
77 45.8 22.7 42.1#

