

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120723\
 Data File : VW027572.D
 Acq On : 07 Dec 2023 09:36
 Operator : SY/MD
 Sample : VW1207SBL04
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Dec 08 05:10:05 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120623SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Dec 08 05:09:42 2023
 Response via : Initial Calibration

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

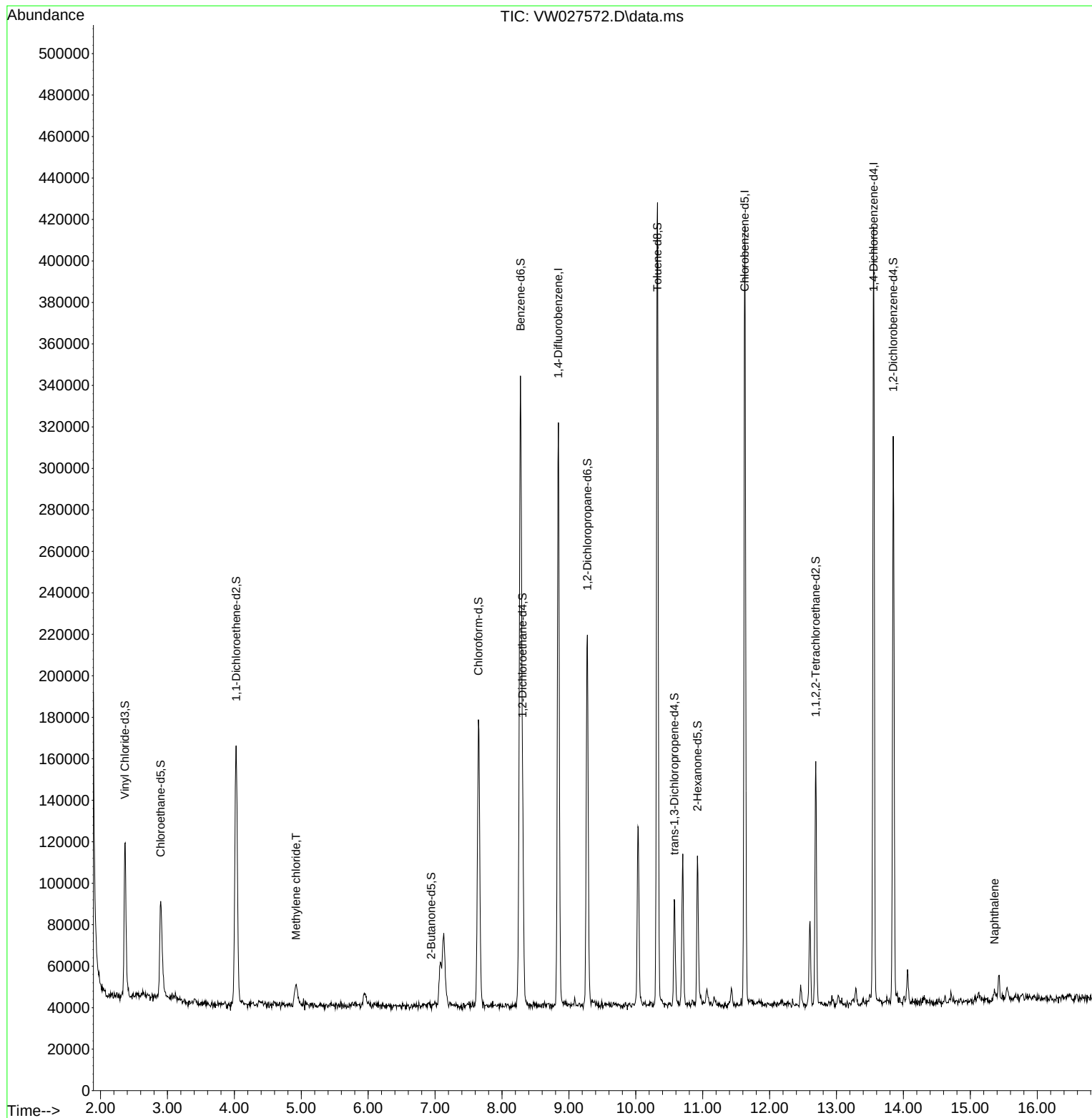
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	229212	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	199898	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	92933	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.362	65	94420	20.470	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	81.880%
7) Chloroethane-d5	2.899	69	69011	20.639	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	82.560%
11) 1,1-Dichloroethene-d2	4.027	65	41554	21.291	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	85.160%
21) 2-Butanone-d5	6.941	46	117	0.097	ug/L	-0.13
Spiked Amount	50.000	Range	20 - 135	Recovery	=	0.200%#
24) Chloroform-d	7.648	84	139256	20.354	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	81.400%
26) 1,2-Dichloroethane-d4	8.306	65	67052	19.165	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	76.640%
32) Benzene-d6	8.276	84	302126	21.459	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	85.840%
36) 1,2-Dichloropropane-d6	9.276	67	86251	20.780	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	83.120%
41) Toluene-d8	10.324	98	258875	21.015	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	84.080%
43) trans-1,3-Dichloroprop...	10.574	79	28953	18.039	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	72.160%
47) 2-Hexanone-d5	10.922	63	24501	31.682	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	63.360%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	58022	16.995	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	68.000%
66) 1,2-Dichlorobenzene-d4	13.848	152	68450	21.012	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	84.040%
Target Compounds						
					Qvalue	
16) Methylene chloride	4.923	84	7152	1.913	ug/L	94
71) Naphthalene	15.360	128	3743	0.580	ug/L #	93

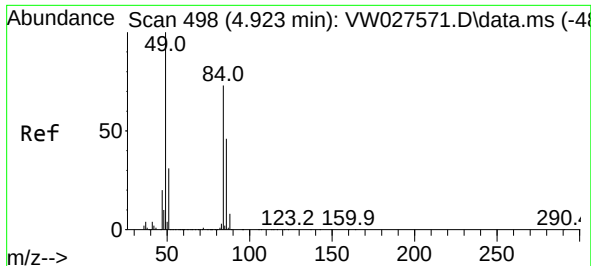
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120723\
Data File : VW027572.D
Acq On : 07 Dec 2023 09:36
Operator : SY/MD
Sample : VW1207SBL04
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Dec 08 05:10:05 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120623SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Dec 08 05:09:42 2023
Response via : Initial Calibration

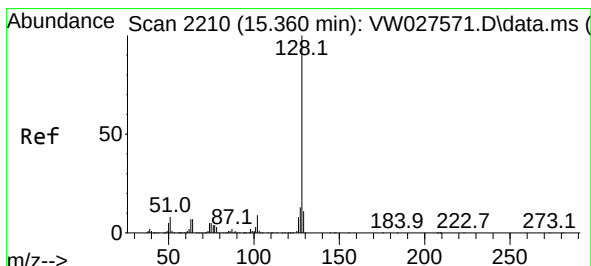
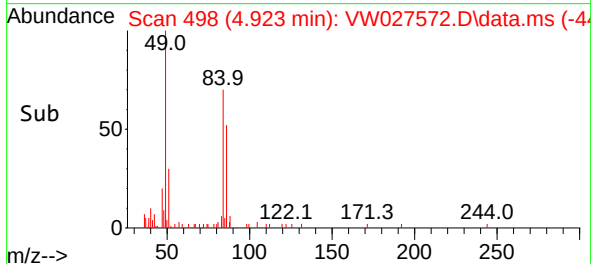
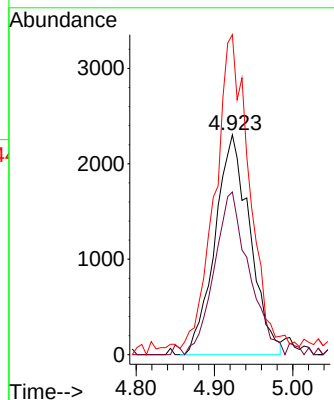
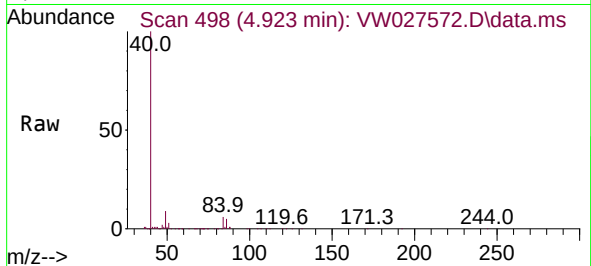




#16
Methylene chloride
Concen: 1.913 ug/L
RT: 4.923 min Scan# 498
Delta R.T. -0.000 min
Lab File: VW027572.D
Acq: 07 Dec 2023 09:36

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 84 Resp: 7152
Ion Ratio Lower Upper
84 100
86 74.0 47.7 88.7
49 145.5 97.4 181.0



#71
Naphthalene
Concen: 0.580 ug/L
RT: 15.360 min Scan# 2210
Delta R.T. -0.000 min
Lab File: VW027572.D
Acq: 07 Dec 2023 09:36

Tgt Ion: 128 Resp: 3743
Ion Ratio Lower Upper
128 100
127 14.9 10.3 15.5
129 14.1 8.6 12.8#

