

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072423\
 Data File : VW026648.D
 Acq On : 24 Jul 2023 14:26
 Operator : SY/MD
 Sample : 03712-11RE
 Misc : 5.90g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BH2R9RE

Quant Time: Jul 25 01:55:24 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Jul 25 01:52:41 2023
 Response via : Initial Calibration

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

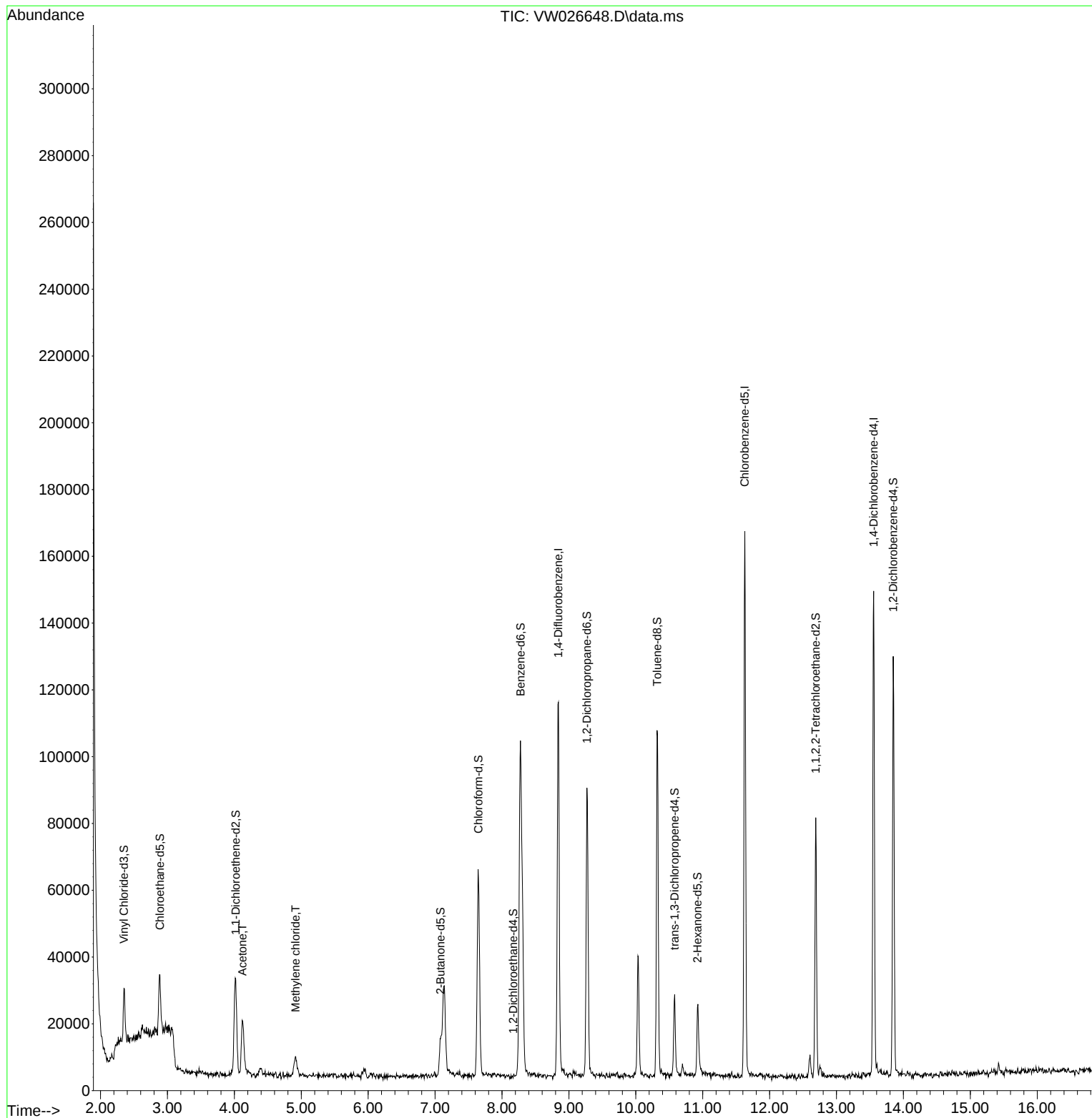
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	88628	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	86403	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	37472	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.351	65	19207	12.848	ug/L	-0.01
Spiked Amount	25.000	Range	30 - 150	Recovery	=	51.400%
7) Chloroethane-d5	2.887	69	19721	18.799	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	75.200%
11) 1,1-Dichloroethene-d2	4.021	65	9609	13.687	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	54.760%
21) 2-Butanone-d5	7.081	46	21066	43.601	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	87.200%
24) Chloroform-d	7.648	84	62231	24.389	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	97.560%
26) 1,2-Dichloroethane-d4	8.167	65	101	0.071	ug/L	-0.14
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.280%#
32) Benzene-d6	8.276	84	98904	16.675	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	66.680%
36) 1,2-Dichloropropane-d6	9.270	67	39326	21.563	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	86.240%
41) Toluene-d8	10.319	98	69819	13.724	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	54.880%
43) trans-1,3-Dichloroprop...	10.581	79	13516	18.493	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	73.960%
47) 2-Hexanone-d5	10.922	63	6381	17.930	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	35.860%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	38807	25.127	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	100.520%
66) 1,2-Dichlorobenzene-d4	13.848	152	30239	21.979	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	87.920%
Target Compounds					Qvalue	
13) Acetone	4.119	43	30390	87.443	ug/L	100
16) Methylene chloride	4.917	84	4232	2.703	ug/L	82

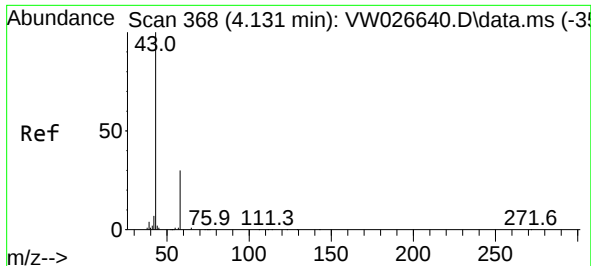
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072423\
Data File : VW026648.D
Acq On : 24 Jul 2023 14:26
Operator : SY/MD
Sample : 03712-11RE
Misc : 5.90g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BH2R9RE

Quant Time: Jul 25 01:55:24 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071123SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Jul 25 01:52:41 2023
Response via : Initial Calibration

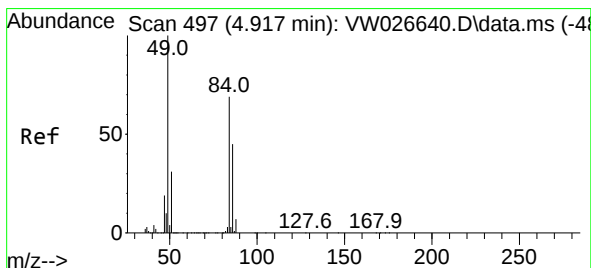
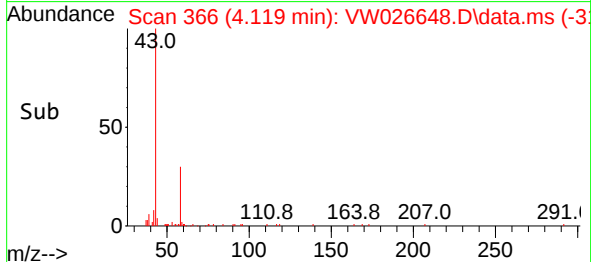
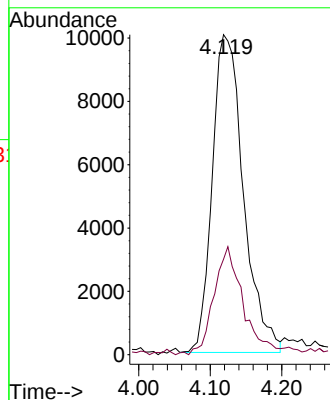
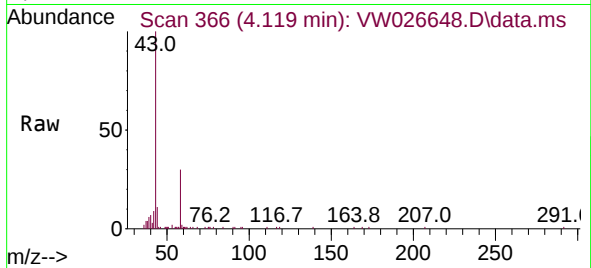




#13
Acetone
Concen: 87.443 ug/L
RT: 4.119 min Scan# 366
Delta R.T. -0.012 min
Lab File: VW026648.D
Acq: 24 Jul 2023 14:26

Instrument :
MSVOA_W
ClientSampleId :
BH2R9RE

Tgt Ion: 43 Resp: 30390
Ion Ratio Lower Upper
43 100
58 31.6 0.0 63.2



#16
Methylene chloride
Concen: 2.703 ug/L
RT: 4.917 min Scan# 497
Delta R.T. 0.000 min
Lab File: VW026648.D
Acq: 24 Jul 2023 14:26

Tgt Ion: 84 Resp: 4232
Ion Ratio Lower Upper
84 100
86 50.1 43.8 81.3
49 117.7 99.2 184.2

