

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051023\
 Data File : VW025934.D
 Acq On : 10 May 2023 16:53
 Operator : SY/MD
 Sample : 02689-01
 Misc : 2.65g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 JREK7

Quant Time: May 11 02:13:17 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri May 05 23:47:36 2023
 Response via : Initial Calibration

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

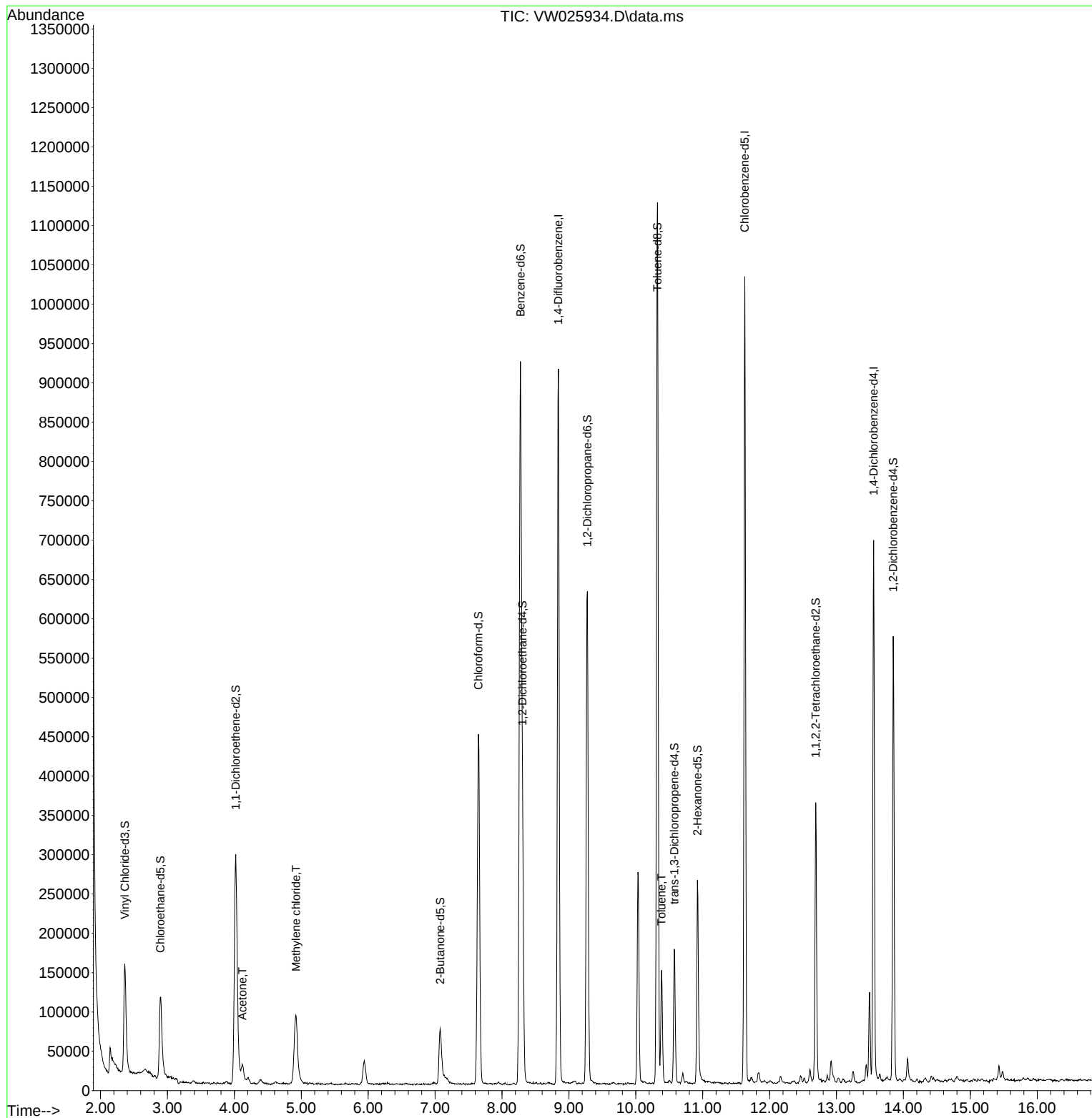
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	706384	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	515056	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.555	152	162667	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.362	65	209030	20.882	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	83.520%	
7) Chloroethane-d5	2.893	69	162140	21.849	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	87.400%	
11) 1,1-Dichloroethene-d2	4.021	65	109611	21.868	ug/L	0.00
Spiked Amount	25.000	Range 45 - 110	Recovery	=	87.480%	
21) 2-Butanone-d5	7.075	46	129032	38.992	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	77.980%	
24) Chloroform-d	7.648	84	447330	21.962	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery	=	87.840%	
26) 1,2-Dichloroethane-d4	8.306	65	255149	22.152	ug/L	0.00
Spiked Amount	25.000	Range 70 - 130	Recovery	=	88.600%	
32) Benzene-d6	8.276	84	909018	27.010	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery	=	108.040%	
36) 1,2-Dichloropropane-d6	9.276	67	298485	27.720	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery	=	110.880%	
41) Toluene-d8	10.324	98	728245	24.266	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery	=	97.080%	
43) trans-1,3-Dichloroprop...	10.574	79	91386	20.937	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery	=	83.760%	
47) 2-Hexanone-d5	10.922	63	83572	45.515	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	91.020%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	176228	21.472	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery	=	85.880%	
66) 1,2-Dichlorobenzene-d4	13.848	152	131920	22.247	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery	=	89.000%	
Target Compounds						
					Qvalue	
13) Acetone	4.118	43	37206	12.680	ug/L	99
16) Methylene chloride	4.923	84	71524	4.910	ug/L	99
42) Toluene	10.385	91	99665	2.737	ug/L	99

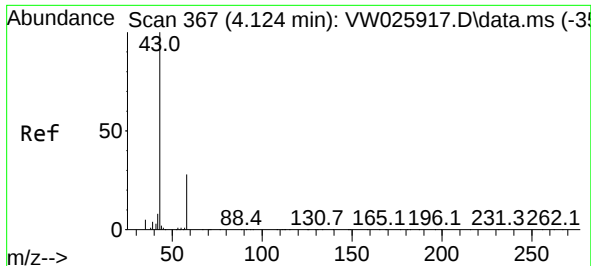
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051023\
Data File : VW025934.D
Acq On : 10 May 2023 16:53
Operator : SY/MD
Sample : 02689-01
Misc : 2.65g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
JREK7

Quant Time: May 11 02:13:17 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
Quant Title : SFAM01.0
QLast Update : Fri May 05 23:47:36 2023
Response via : Initial Calibration

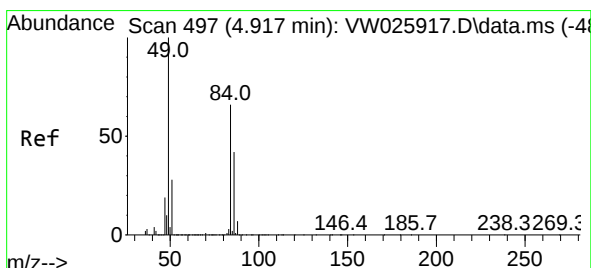
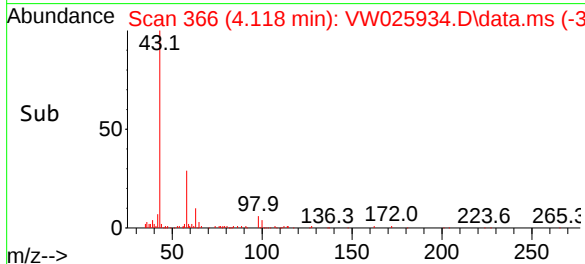
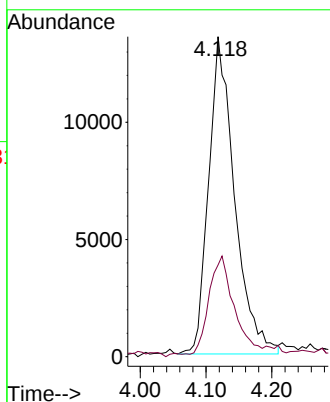
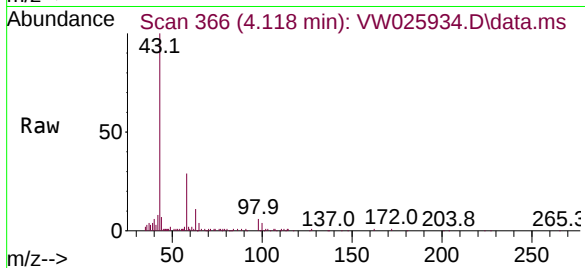




#13
Acetone
Concen: 12.680 ug/L
RT: 4.118 min Scan# 366
Delta R.T. -0.012 min
Lab File: VW025934.D
Acq: 10 May 2023 16:53

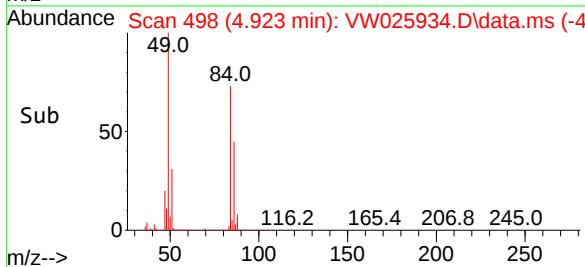
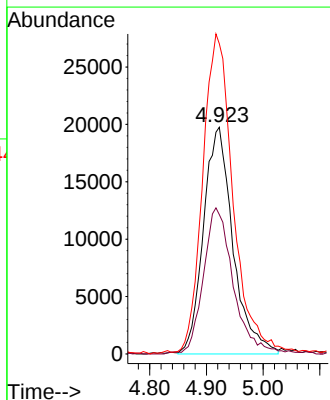
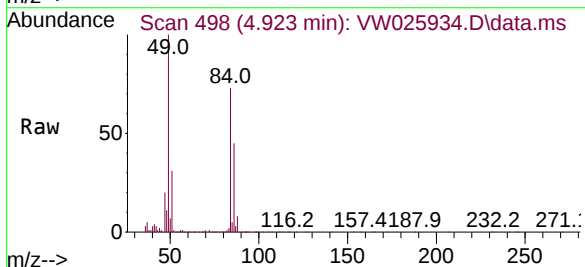
Instrument :
MSVOA_W
ClientSampleId :
JREK7

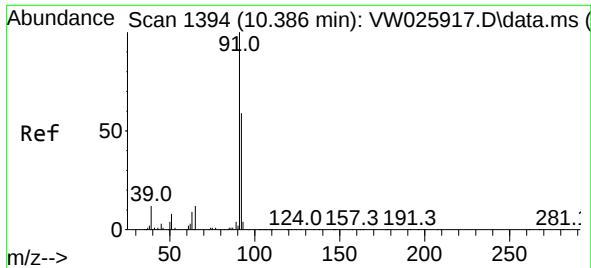
Tgt Ion: 43 Resp: 37206
Ion Ratio Lower Upper
43 100
58 29.8 0.0 58.2



#16
Methylene chloride
Concen: 4.910 ug/L
RT: 4.923 min Scan# 498
Delta R.T. 0.012 min
Lab File: VW025934.D
Acq: 10 May 2023 16:53

Tgt Ion: 84 Resp: 71524
Ion Ratio Lower Upper
84 100
86 61.5 41.7 77.5
49 136.8 95.3 177.1





#42
Toluene
Concen: 2.737 ug/L
RT: 10.385 min Scan# 11
Delta R.T. -0.000 min
Lab File: VW025934.D
Acq: 10 May 2023 16:53

Instrument :
MSVOA_W
ClientSampleId :
JREK7

Tgt Ion: 91 Resp: 99665
Ion Ratio Lower Upper
91 100
92 56.6 40.2 74.6

