

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042523\
 Data File : VW025688.D
 Acq On : 25 Apr 2023 17:22
 Operator : SY/MD
 Sample : 02479-08RE
 Misc : 4.59g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW949RE

Quant Time: Apr 26 01:17:52 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040323SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Apr 26 01:13:04 2023
 Response via : Initial Calibration

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

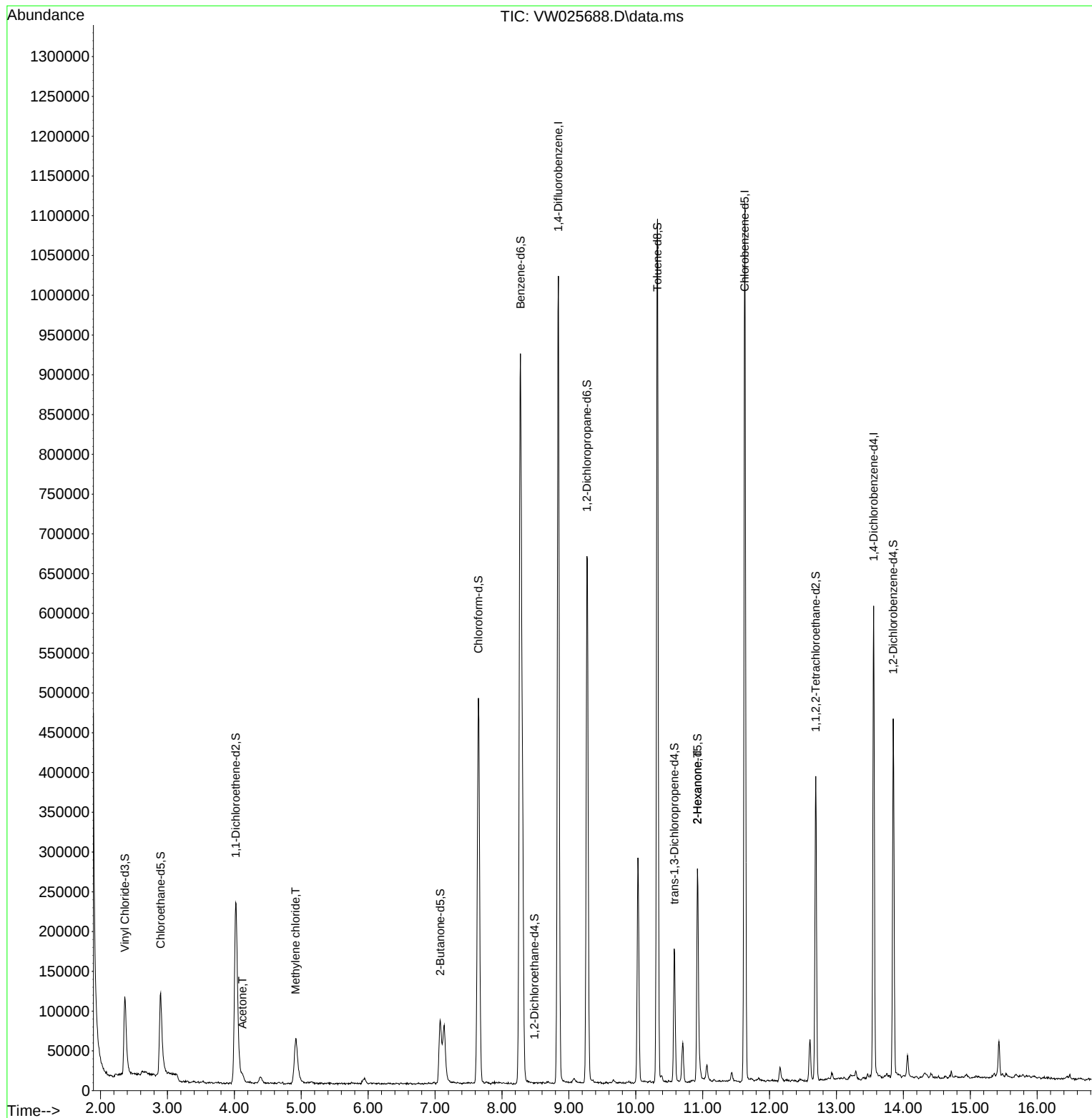
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	793575	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	565792	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	142796	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	164053	12.704	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	50.800%	
7) Chloroethane-d5	2.899	69	156940	17.070	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	68.280%	
11) 1,1-Dichloroethene-d2	4.021	63	296625	11.358	ug/L	0.00
Spiked Amount	25.000	Range 45 - 110	Recovery	=	45.440%	
21) 2-Butanone-d5	7.075	46	143060	49.658	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	99.320%	
24) Chloroform-d	7.648	84	485847	21.805	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery	=	87.200%	
26) 1,2-Dichloroethane-d4	8.484	65	61	0.005	ug/L	0.18
Spiked Amount	25.000	Range 70 - 130	Recovery	=	0.040%#	
32) Benzene-d6	8.276	84	904665	24.693	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery	=	98.760%	
36) 1,2-Dichloropropane-d6	9.270	67	315253	27.598	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery	=	110.400%	
41) Toluene-d8	10.325	98	691732	21.615	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery	=	86.480%	
43) trans-1,3-Dichloroprop...	10.575	79	92357	21.565	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery	=	86.280%	
47) 2-Hexanone-d5	10.922	63	87909	56.302	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	112.600%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	193945	25.155	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery	=	100.600%	
66) 1,2-Dichlorobenzene-d4	13.849	152	104807	21.364	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery	=	85.440%	
Target Compounds						
					Qvalue	
13) Acetone	4.119	43	15727	6.450	ug/L	96
16) Methylene chloride	4.917	84	48656	3.857	ug/L	98
48) 2-Hexanone	10.922	43	12634	3.106	ug/L #	68

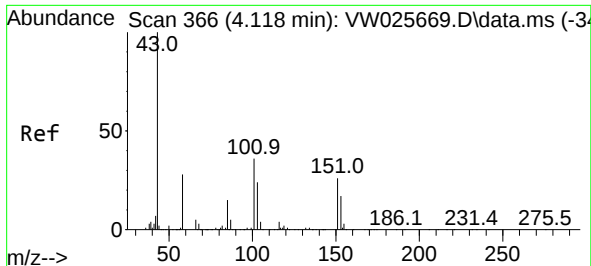
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042523\
Data File : VW025688.D
Acq On : 25 Apr 2023 17:22
Operator : SY/MD
Sample : 02479-08RE
Misc : 4.59g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW949RE

Quant Time: Apr 26 01:17:52 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040323SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Apr 26 01:13:04 2023
Response via : Initial Calibration

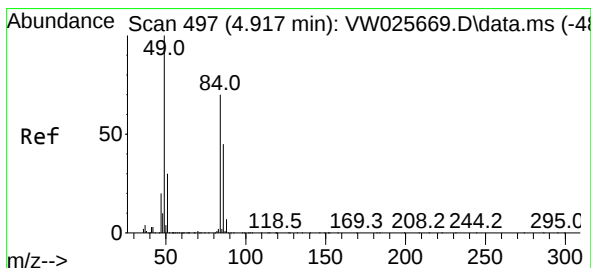
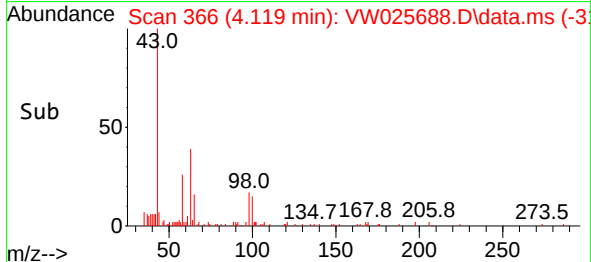
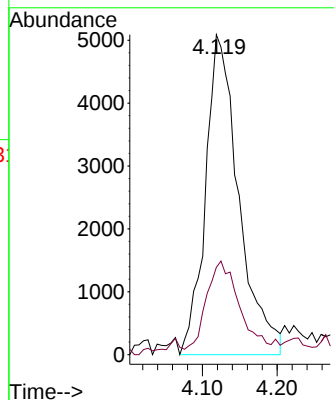
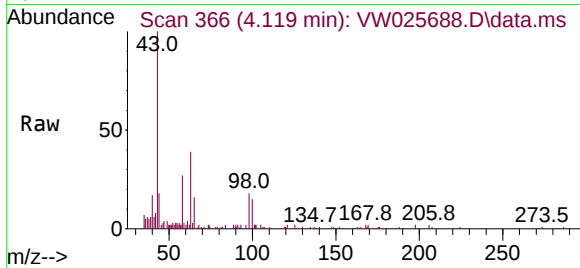




#13
Acetone
Concen: 6.450 ug/L
RT: 4.119 min Scan# 366
Delta R.T. 0.000 min
Lab File: VW025688.D
Acq: 25 Apr 2023 17:22

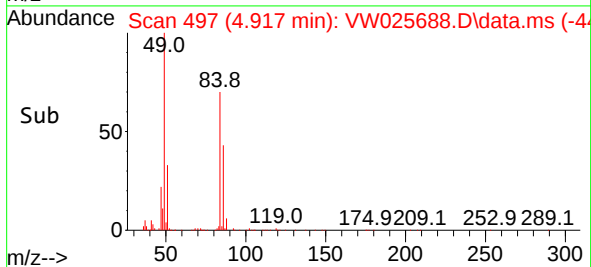
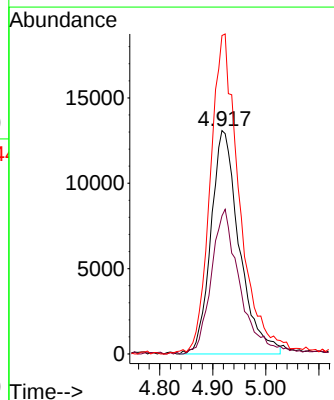
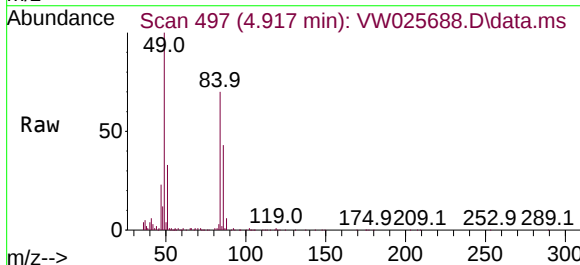
Instrument :
MSVOA_W
ClientSampleId :
EW949RE

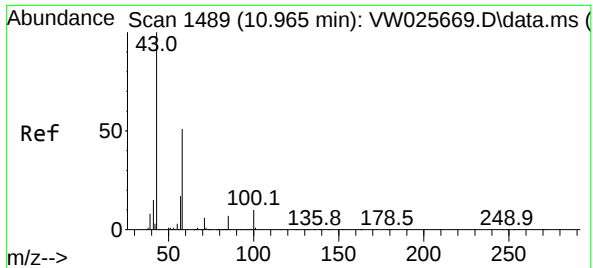
Tgt Ion: 43 Resp: 15727
Ion Ratio Lower Upper
43 100
58 26.5 0.0 57.4



#16
Methylene chloride
Concen: 3.857 ug/L
RT: 4.917 min Scan# 497
Delta R.T. 0.000 min
Lab File: VW025688.D
Acq: 25 Apr 2023 17:22

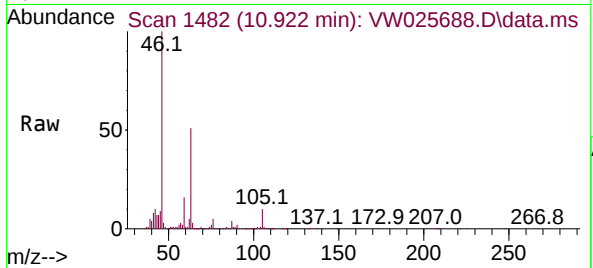
Tgt Ion: 84 Resp: 48656
Ion Ratio Lower Upper
84 100
86 61.8 44.9 83.3
49 142.6 101.4 188.4





#48
 2-Hexanone
 Concen: 3.106 ug/L
 RT: 10.922 min Scan# 14
 Delta R.T. -0.043 min
 Lab File: VW025688.D
 Acq: 25 Apr 2023 17:22

Instrument :
 MSVOA_W
 ClientSampleId :
 EW949RE



Tgt Ion: 43	Resp:	12634
Ion	Ratio	Lower Upper
43	100	
58	24.2	38.6 57.8#
57	30.5	13.9 20.9#
100	2.0	8.2 12.2#

