

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050323\
 Data File : VW025833.D
 Acq On : 03 May 2023 17:45
 Operator : SY/MD
 Sample : 02574-15
 Misc : 5.59g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DCCP8

Quant Time: May 04 01:28:12 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu May 04 01:22:04 2023
 Response via : Initial Calibration

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

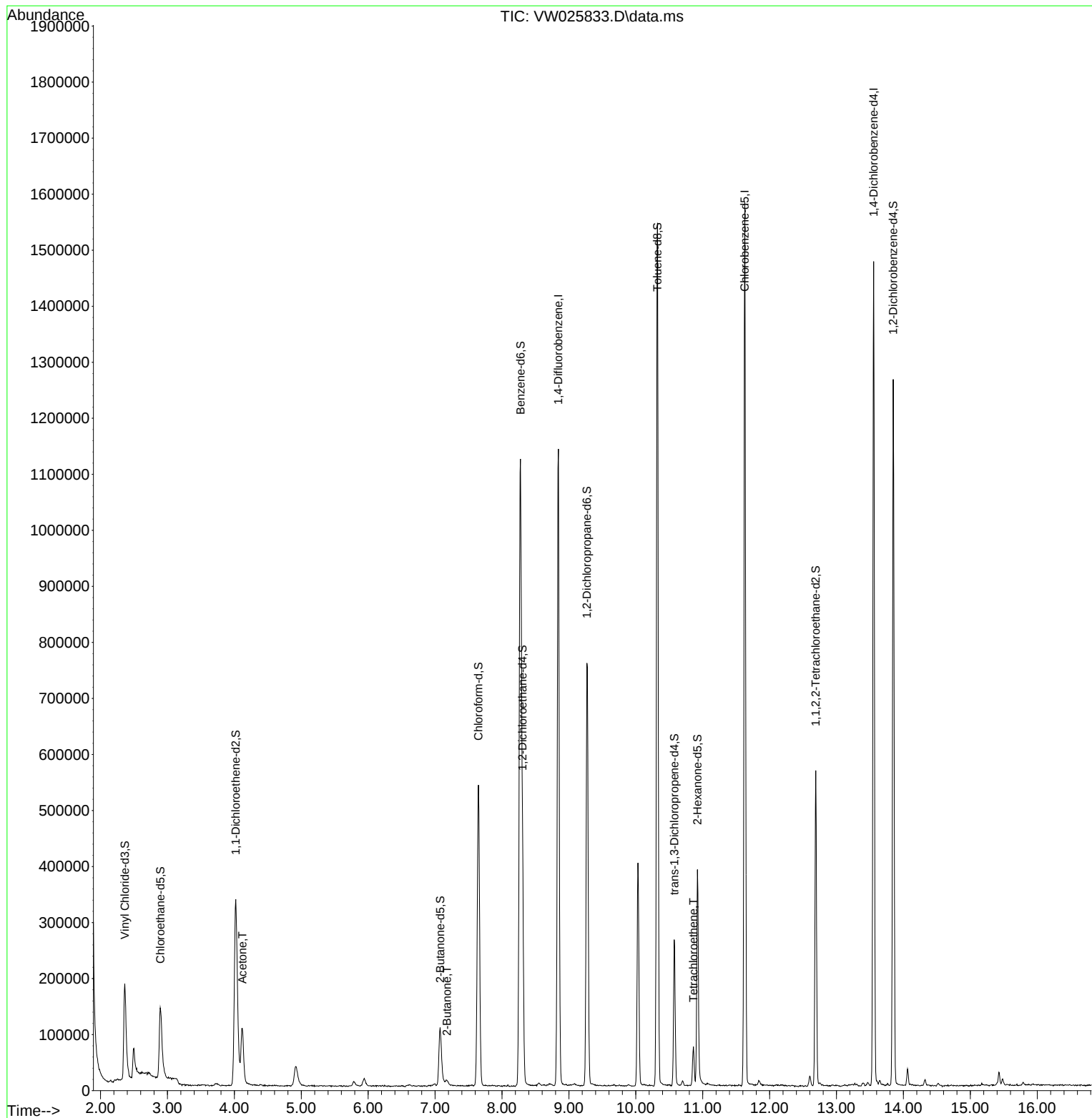
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	888100	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	798496	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	347871	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	285830	22.712	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	90.840%
7) Chloroethane-d5	2.893	69	208883	22.388	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	89.560%
11) 1,1-Dichloroethene-d2	4.021	65	134235	21.301	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	85.200%
21) 2-Butanone-d5	7.075	46	184174	44.268	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	88.540%
24) Chloroform-d	7.648	84	537825	21.002	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	84.000%
26) 1,2-Dichloroethane-d4	8.307	65	318765	22.013	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	88.040%
32) Benzene-d6	8.276	84	1111419	21.302	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	85.200%
36) 1,2-Dichloropropane-d6	9.270	67	358423	21.471	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	85.880%
41) Toluene-d8	10.325	98	989899	21.276	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	85.120%
43) trans-1,3-Dichloroprop...	10.575	79	137227	20.279	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	81.120%
47) 2-Hexanone-d5	10.922	63	127745	44.876	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	89.760%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	281577	22.130	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	88.520%
66) 1,2-Dichlorobenzene-d4	13.848	152	299099	23.586	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	94.360%
Target Compounds						
					Qvalue	
13) Acetone	4.119	43	175891	47.679	ug/L	100
22) 2-Butanone	7.179	43	13802	2.710	ug/L	84
46) Tetrachloroethene	10.861	164	14344	1.438	ug/L	96

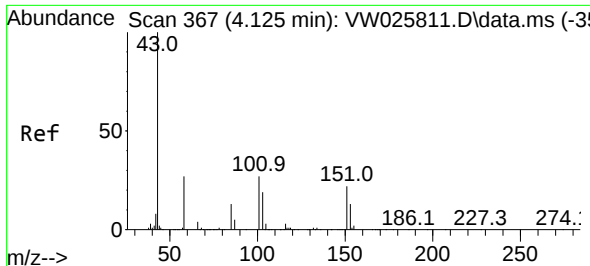
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050323\
Data File : VW025833.D
Acq On : 03 May 2023 17:45
Operator : SY/MD
Sample : 02574-15
Misc : 5.59g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DCCP8

Quant Time: May 04 01:28:12 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
Quant Title : SFAM01.0
QLast Update : Thu May 04 01:22:04 2023
Response via : Initial Calibration

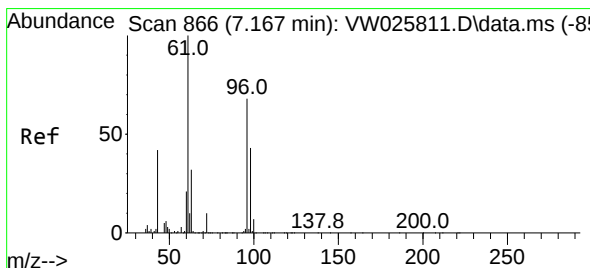
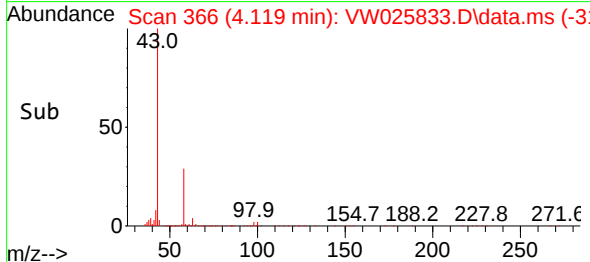
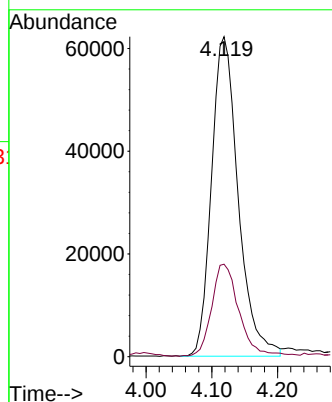
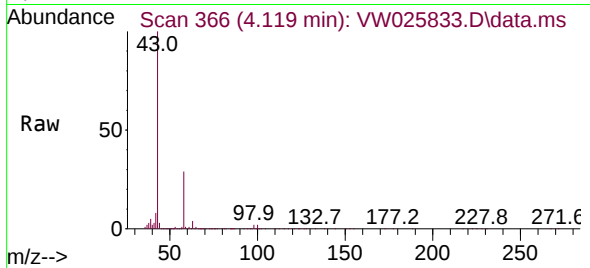




#13
Acetone
Concen: 47.679 ug/L
RT: 4.119 min Scan# 366
Delta R.T. -0.006 min
Lab File: VW025833.D
Acq: 03 May 2023 17:45

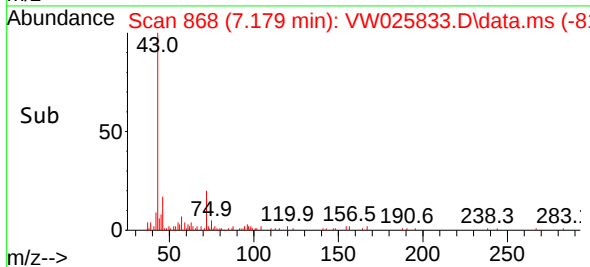
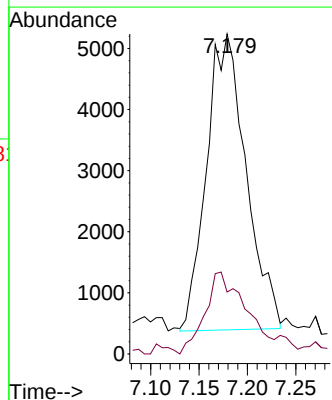
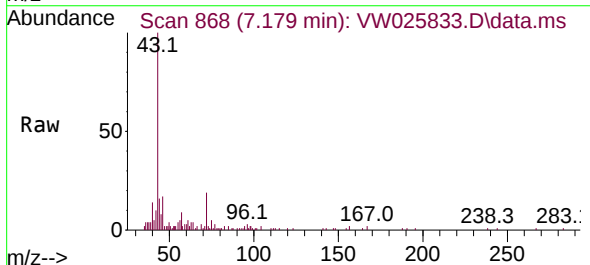
Instrument :
MSVOA_W
ClientSampleId :
DCCP8

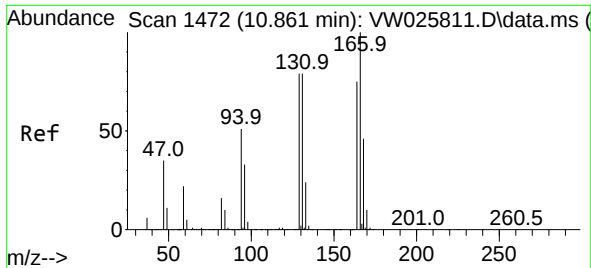
Tgt Ion: 43 Resp: 175891
Ion Ratio Lower Upper
43 100
58 28.9 0.0 58.2



#22
2-Butanone
Concen: 2.710 ug/L
RT: 7.179 min Scan# 868
Delta R.T. 0.012 min
Lab File: VW025833.D
Acq: 03 May 2023 17:45

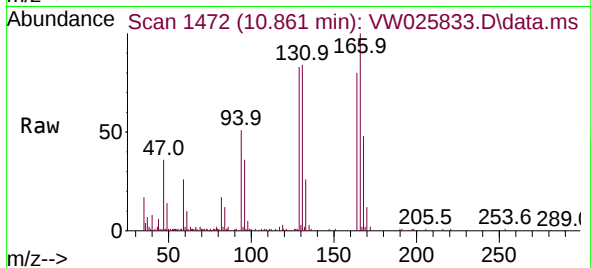
Tgt Ion: 43 Resp: 13802
Ion Ratio Lower Upper
43 100
72 15.6 11.8 35.4





#46
Tetrachloroethene
Concen: 1.438 ug/L
RT: 10.861 min Scan# 14
Delta R.T. 0.000 min
Lab File: VW025833.D
Acq: 03 May 2023 17:45

Instrument :
MSVOA_W
ClientSampleId :
DCCP8



Tgt Ion:	164	Resp:	14344
Ion	Ratio	Lower	Upper
164	100		
129	103.3	74.3	138.1
131	105.0	71.3	132.3
166	125.1	91.5	169.9

