

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102824\
 Data File : VW030789.D
 Acq On : 28 Oct 2024 16:28
 Operator : SY/MD
 Sample : P4568-08
 Misc : 5.43g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Oct 29 01:34:57 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Oct 29 01:29:12 2024
 Response via : Initial Calibration

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

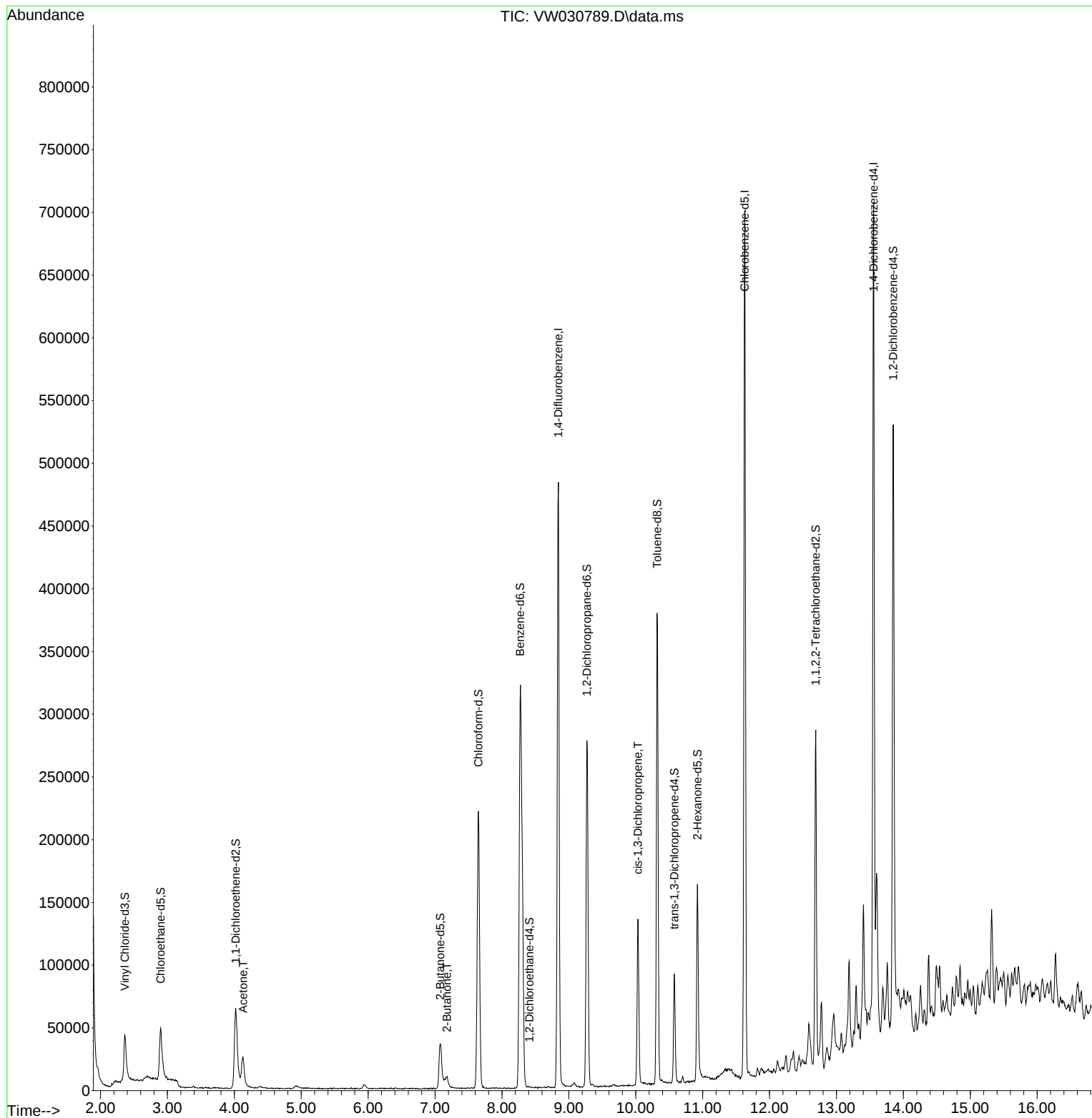
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	380127	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	353943	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	161826	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	58938	9.864	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	39.440%
7) Chloroethane-d5	2.899	69	66680	14.743	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	58.960%
11) 1,1-Dichloroethene-d2	4.021	65	24811	9.984	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	39.920%#
21) 2-Butanone-d5	7.075	46	61724	57.403	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	114.800%
24) Chloroform-d	7.648	84	218711	20.119	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	80.480%
26) 1,2-Dichloroethane-d4	8.411	65	133	0.024	ug/L	0.11
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.080%#
32) Benzene-d6	8.270	84	314663	15.317	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	61.280%
36) 1,2-Dichloropropane-d6	9.270	67	121363	20.128	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	80.520%
41) Toluene-d8	10.319	98	240951	12.848	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	51.400%
43) trans-1,3-Dichloroprop...	10.575	79	46077	18.250	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	73.000%
47) 2-Hexanone-d5	10.922	63	51177	65.899	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	131.800%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	122364	27.634	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	110.520%
66) 1,2-Dichlorobenzene-d4	13.849	152	115459	21.086	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	84.360%
Target Compounds						
					Qvalue	
13) Acetone	4.131	43	40276	25.584	ug/L	99
22) 2-Butanone	7.179	43	12265	7.228	ug/L	74
39) cis-1,3-Dichloropropene	10.032	75	3800	0.438	ug/L #	60

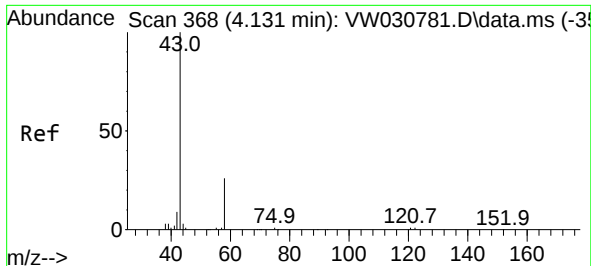
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102824\
Data File : VW030789.D
Acq On : 28 Oct 2024 16:28
Operator : SY/MD
Sample : P4568-08
Misc : 5.43g/10mL/MSVOA_W/SOIL/A
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Oct 29 01:34:57 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Oct 29 01:29:12 2024
Response via : Initial Calibration

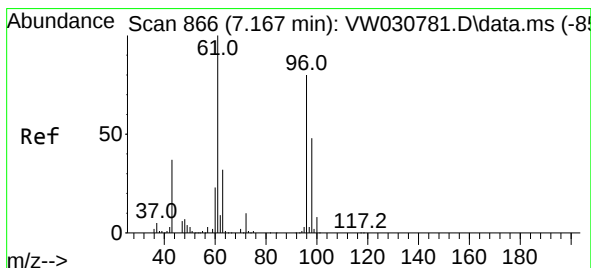
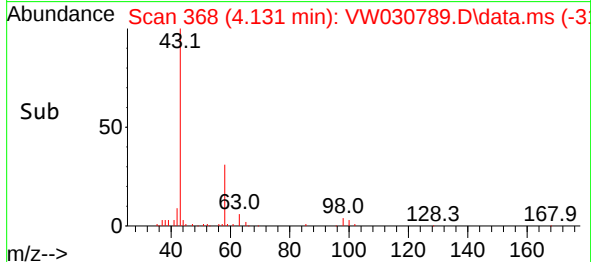
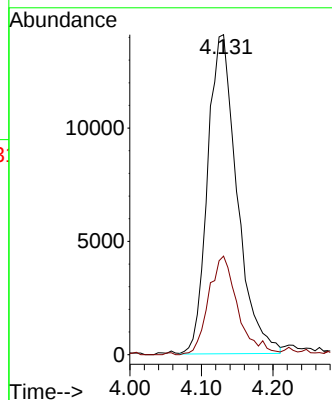
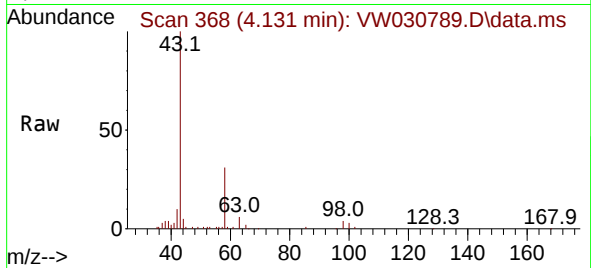




#13
Acetone
Concen: 25.584 ug/L
RT: 4.131 min Scan# 368
Delta R.T. 0.000 min
Lab File: VW030789.D
Acq: 28 Oct 2024 16:28

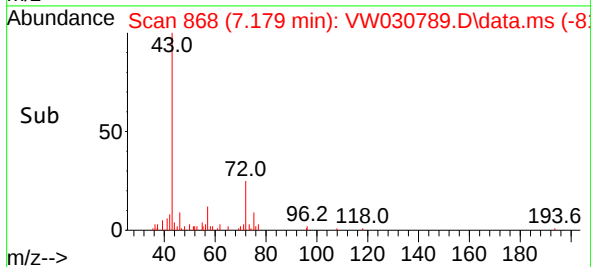
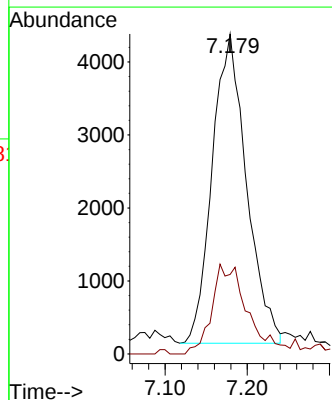
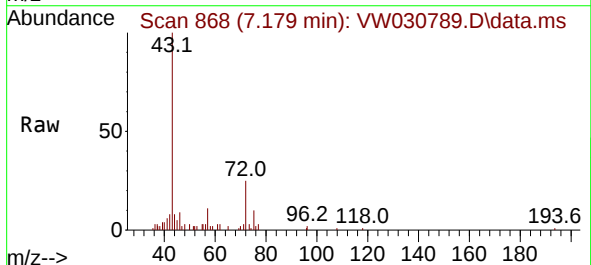
Instrument :
MSVOA_W
ClientSampleId :

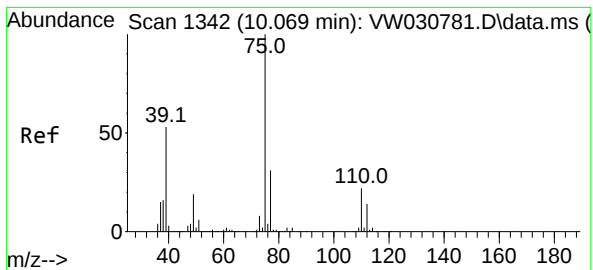
Tgt Ion: 43 Resp: 40276
Ion Ratio Lower Upper
43 100
58 29.4 0.0 57.6



#22
2-Butanone
Concen: 7.228 ug/L
RT: 7.179 min Scan# 868
Delta R.T. 0.012 min
Lab File: VW030789.D
Acq: 28 Oct 2024 16:28

Tgt Ion: 43 Resp: 12265
Ion Ratio Lower Upper
43 100
72 15.1 14.4 43.0





#39
 cis-1,3-Dichloropropene
 Concen: 0.438 ug/L
 RT: 10.032 min Scan# 11
 Delta R.T. -0.037 min
 Lab File: VW030789.D
 Acq: 28 Oct 2024 16:28

Instrument :
 MSVOA_W
 ClientSampleId :

Tgt Ion: 75 Resp: 3800
 Ion Ratio Lower Upper
 75 100
 77 52.0 21.1 39.1#

