

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092024\
 Data File : VW030181.D
 Acq On : 20 Sep 2024 17:38
 Operator : SY/MD
 Sample : P4109-17
 Misc : 5.22g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4ET9

Quant Time: Sep 20 23:56:13 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM091624SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Sep 20 23:43:18 2024
 Response via : Initial Calibration

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

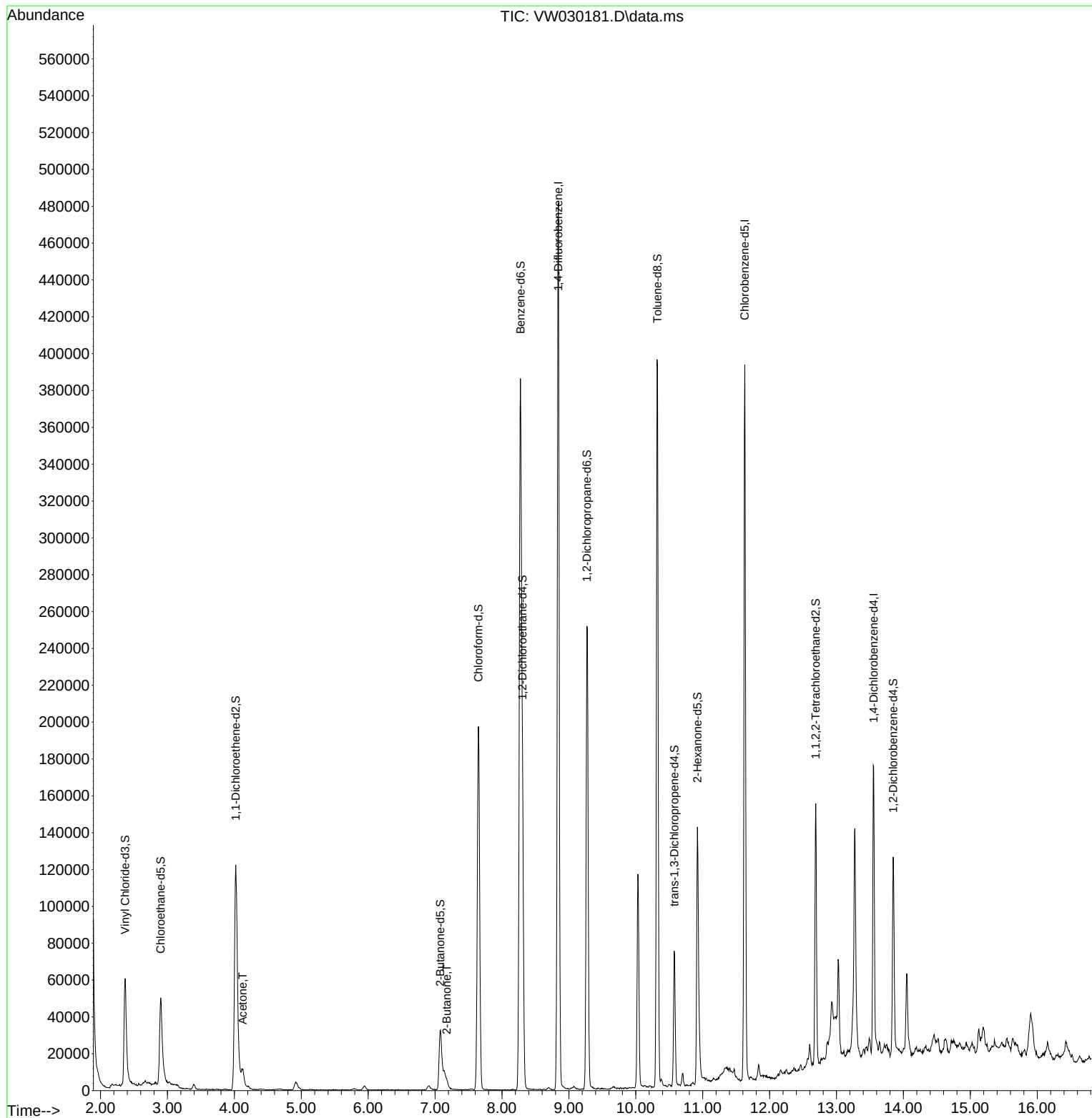
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	430422	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	223453	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	43380	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	91634	16.485	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	65.960%
7) Chloroethane-d5	2.899	69	77376	19.718	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	78.880%
11) 1,1-Dichloroethene-d2	4.021	65	45262	16.297	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	65.200%
21) 2-Butanone-d5	7.075	46	52993	39.373	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	78.740%
24) Chloroform-d	7.648	84	209485	17.701	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	70.800%
26) 1,2-Dichloroethane-d4	8.307	65	121917	20.514	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	82.040%
32) Benzene-d6	8.276	84	412437	32.039	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	128.160%
36) 1,2-Dichloropropane-d6	9.270	67	127893	32.178	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	128.720%#
41) Toluene-d8	10.325	98	282860	24.520	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	98.080%
43) trans-1,3-Dichloroprop...	10.575	79	43381	27.243	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	108.960%
47) 2-Hexanone-d5	10.922	63	47237	77.669	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	155.340%#
56) 1,1,2,2-Tetrachloroeth...	12.690	84	74042	25.022	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	100.080%
66) 1,2-Dichlorobenzene-d4	13.848	152	29678	20.153	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	80.600%
Target Compounds						Qvalue
13) Acetone	4.125	43	14539	9.415	ug/L	74
22) 2-Butanone	7.173	43	12115	6.628	ug/L	77

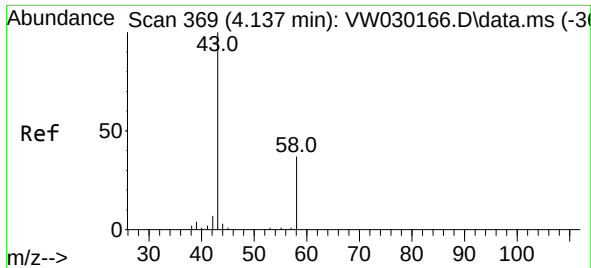
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092024\
Data File : VW030181.D
Acq On : 20 Sep 2024 17:38
Operator : SY/MD
Sample : P4109-17
Misc : 5.22g/10mL/MSVOA_W/SOIL/A
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4ET9

Quant Time: Sep 20 23:56:13 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM091624SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Sep 20 23:43:18 2024
Response via : Initial Calibration

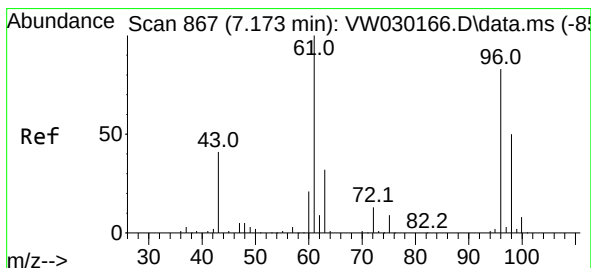
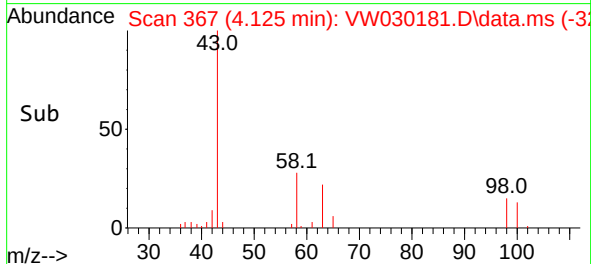
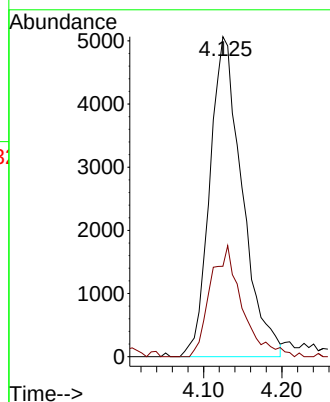
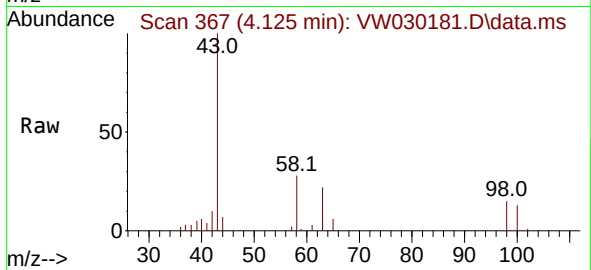




#13
Acetone
Concen: 9.415 ug/L
RT: 4.125 min Scan# 367
Delta R.T. -0.012 min
Lab File: VW030181.D
Acq: 20 Sep 2024 17:38

Instrument :
MSVOA_W
ClientSampleId :
A4ET9

Tgt Ion: 43 Resp: 14539
Ion Ratio Lower Upper
43 100
58 17.7 0.0 65.0



#22
2-Butanone
Concen: 6.628 ug/L
RT: 7.173 min Scan# 867
Delta R.T. 0.000 min
Lab File: VW030181.D
Acq: 20 Sep 2024 17:38

Tgt Ion: 43 Resp: 12115
Ion Ratio Lower Upper
43 100
72 15.8 13.9 41.7

