

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081624\
 Data File : VW029921.D
 Acq On : 16 Aug 2024 11:12
 Operator : SY/MD
 Sample : P3504-10
 Misc : 5.76g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Aug 17 00:34:12 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Aug 17 00:33:10 2024
 Response via : Initial Calibration

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

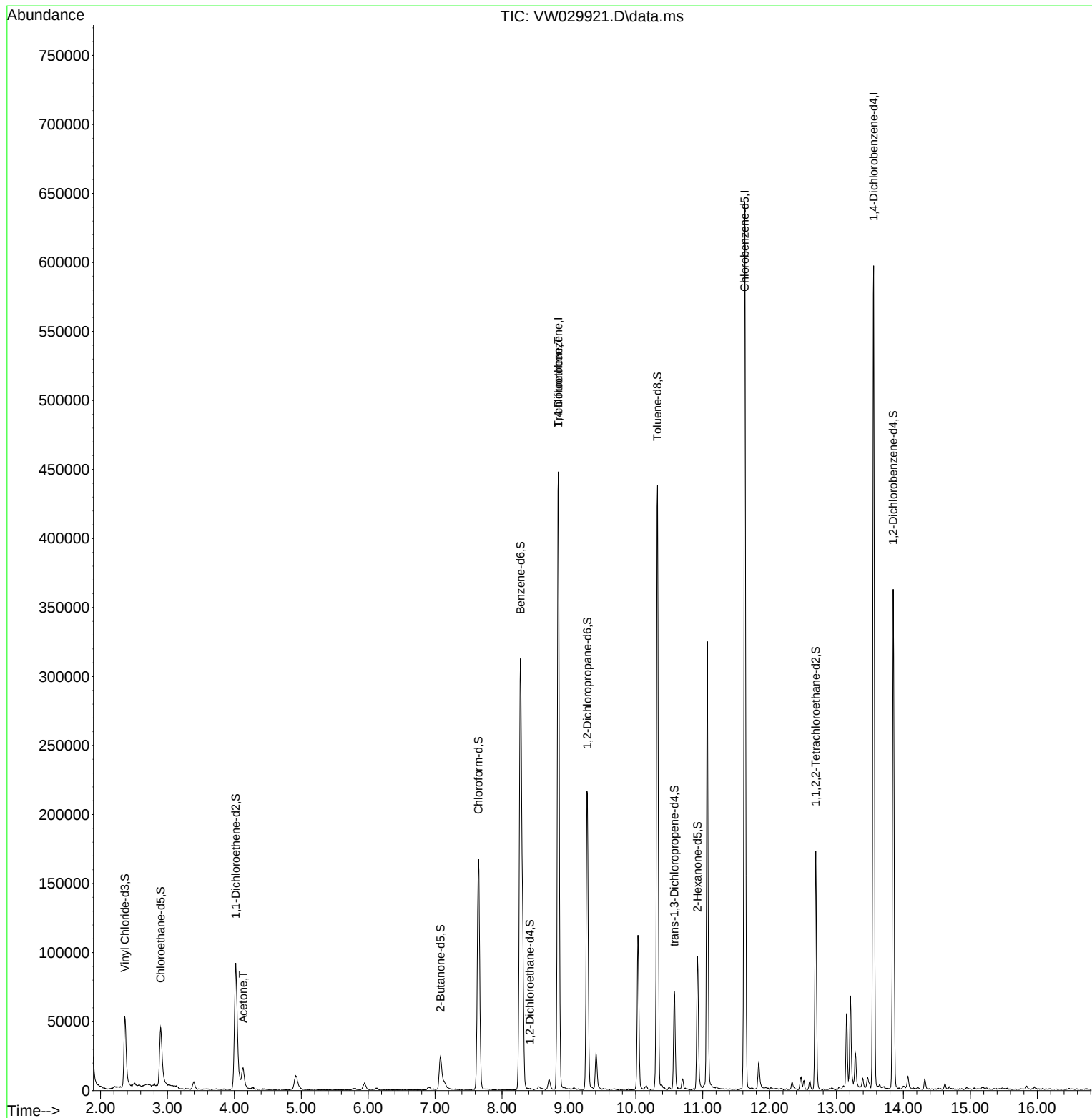
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	359799	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	324801	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	148321	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	76115	14.901	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	59.600%
7) Chloroethane-d5	2.899	69	66287	18.177	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	72.720%
11) 1,1-Dichloroethene-d2	4.021	65	33555	14.391	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	57.560%
21) 2-Butanone-d5	7.081	46	39338	28.098	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	56.200%
24) Chloroform-d	7.648	84	169975	18.249	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	73.000%
26) 1,2-Dichloroethane-d4	8.416	65	112	0.021	ug/L	0.11
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.080%#
32) Benzene-d6	8.276	84	305365	17.400	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	69.600%
36) 1,2-Dichloropropane-d6	9.276	67	98684	17.611	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	70.440%
41) Toluene-d8	10.325	98	283835	18.189	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	72.760%
43) trans-1,3-Dichloroprop...	10.575	79	38397	16.934	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	67.720%
47) 2-Hexanone-d5	10.922	63	31579	34.176	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	68.360%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	82950	19.936	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	79.760%
66) 1,2-Dichlorobenzene-d4	13.848	152	87161	18.926	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	75.720%
Target Compounds					Qvalue	
13) Acetone	4.131	43	24128	13.868	ug/L	98
34) Trichloroethene	8.843	95	11613	1.991	ug/L #	6

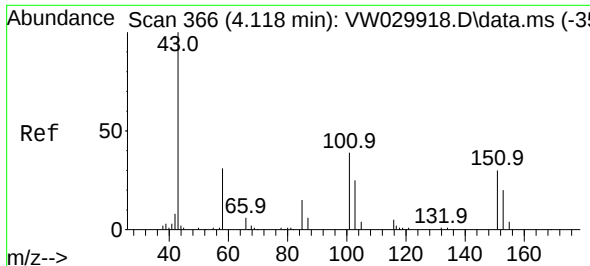
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081624\
Data File : VW029921.D
Acq On : 16 Aug 2024 11:12
Operator : SY/MD
Sample : P3504-10
Misc : 5.76g/10mL/MSVOA_W/SOIL/A
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Aug 17 00:34:12 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Aug 17 00:33:10 2024
Response via : Initial Calibration

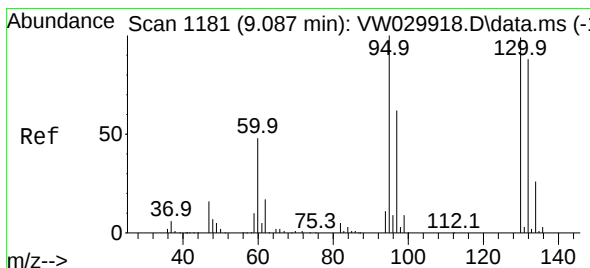
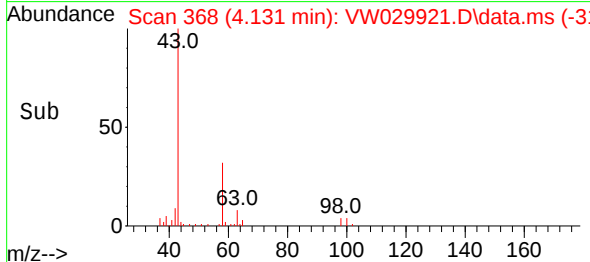
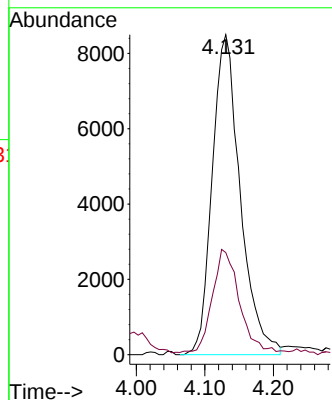
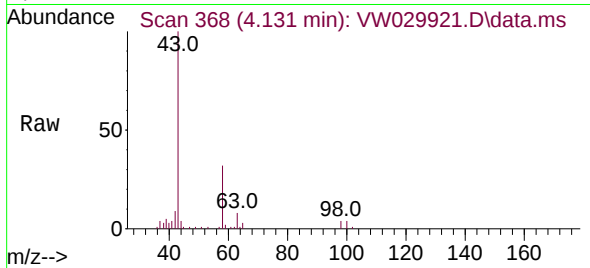




#13
Acetone
Concen: 13.868 ug/L
RT: 4.131 min Scan# 368
Delta R.T. 0.012 min
Lab File: VW029921.D
Acq: 16 Aug 2024 11:12

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 43 Resp: 24128
Ion Ratio Lower Upper
43 100
58 29.6 0.0 57.6



#34
Trichloroethene
Concen: 1.991 ug/L
RT: 8.843 min Scan# 1141
Delta R.T. -0.244 min
Lab File: VW029921.D
Acq: 16 Aug 2024 11:12

Tgt Ion: 95 Resp: 11613
Ion Ratio Lower Upper
95 100
97 0.0 45.6 84.8#
132 0.0 65.2 121.0#
130 0.0 69.9 129.7#

