

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052422\
 Data File : VW023289.D
 Acq On : 24 May 2022 23:14
 Operator : SY/VA
 Sample : N2995-02
 Misc : 4.61g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: May 25 04:10:26 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed May 25 04:05:49 2022
 Response via : Initial Calibration

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

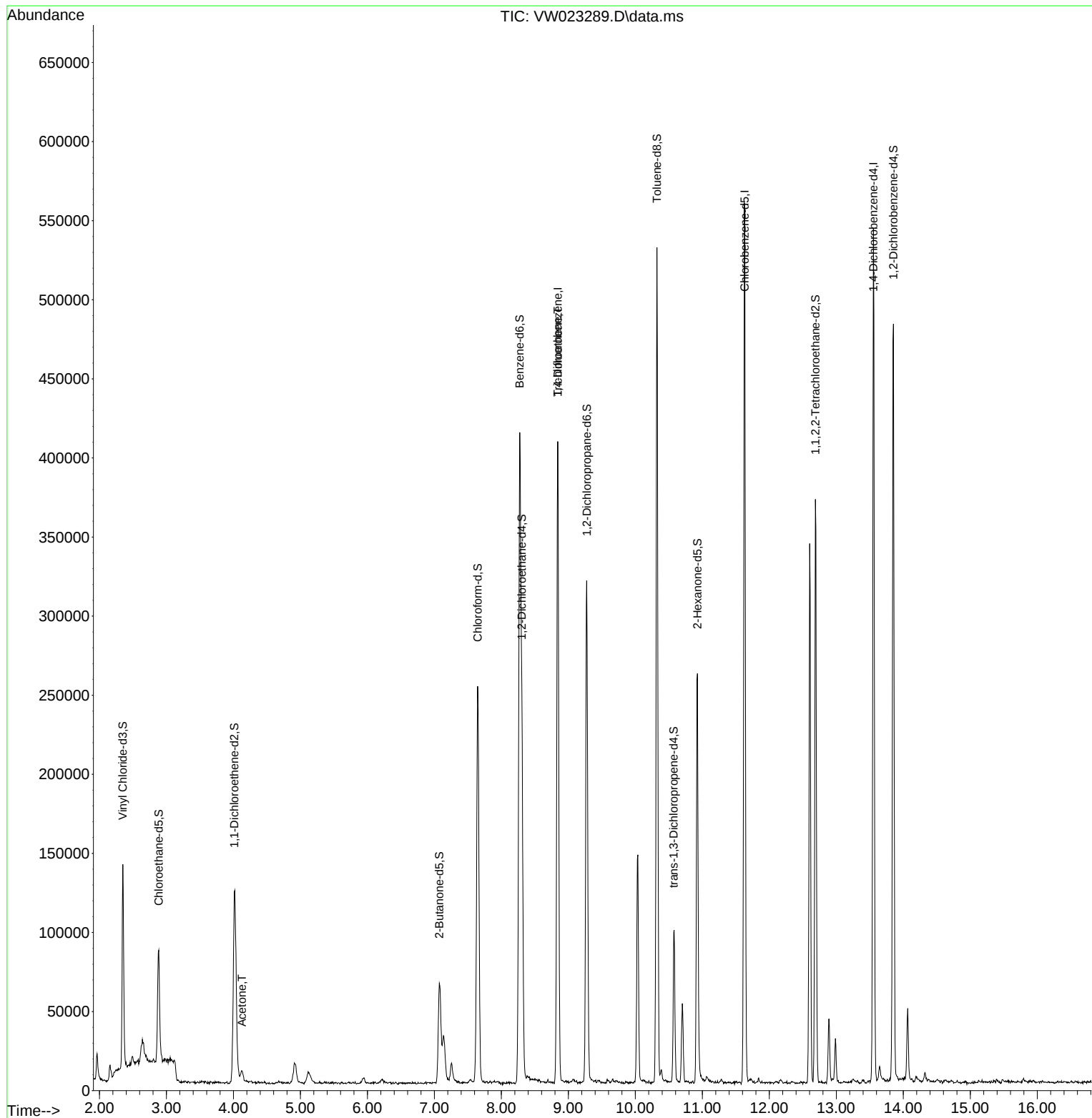
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	339863	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	303869	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	132754	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	123030	17.644	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	70.560%
7) Chloroethane-d5	2.885	69	81207	17.901	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	71.600%
11) 1,1-Dichloroethene-d2	4.013	63	120136	13.334	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	53.320%
21) 2-Butanone-d5	7.073	46	107056	80.751	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	161.500%#
24) Chloroform-d	7.646	84	248556	24.962	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	99.840%
26) 1,2-Dichloroethane-d4	8.305	65	158929	29.102	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	116.400%
32) Benzene-d6	8.274	84	416083	23.756	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	95.040%
36) 1,2-Dichloropropane-d6	9.274	67	140681	28.594	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	114.360%
41) Toluene-d8	10.323	98	335841	19.849	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	79.400%
43) trans-1,3-Dichloroprop...	10.573	79	52888	23.347	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	93.400%
47) 2-Hexanone-d5	10.926	63	80731	85.956	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	171.920%#
56) 1,1,2,2-Tetrachloroeth...	12.688	84	174780	38.114	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	152.440%#
66) 1,2-Dichlorobenzene-d4	13.853	152	121392	26.158	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	104.640%
Target Compounds						
					Qvalue	
13) Acetone	4.129	43	11414	11.499	ug/L	79
34) Trichloroethene	8.841	95	10899	2.214	ug/L #	5

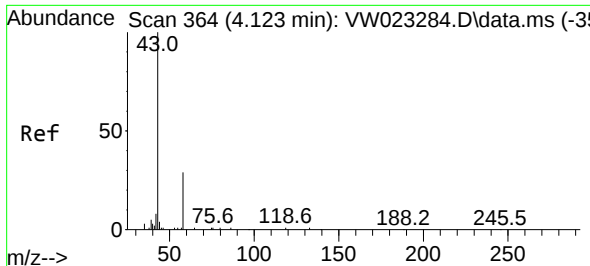
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052422\
Data File : VW023289.D
Acq On : 24 May 2022 23:14
Operator : SY/VA
Sample : N2995-02
Misc : 4.61g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: May 25 04:10:26 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Quant Title : SFAM01.0
QLast Update : Wed May 25 04:05:49 2022
Response via : Initial Calibration

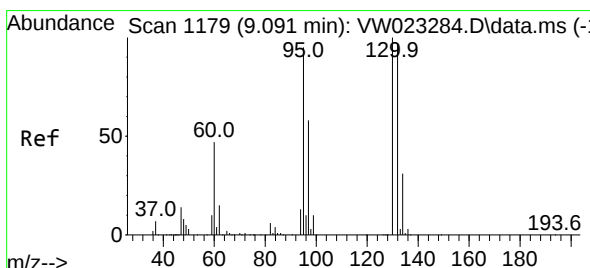
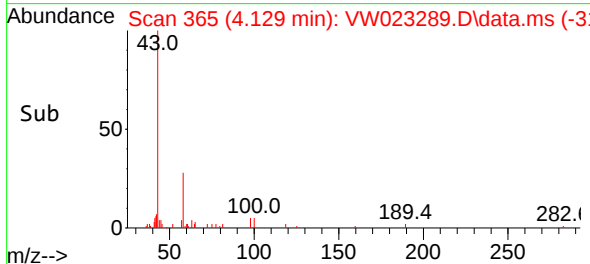
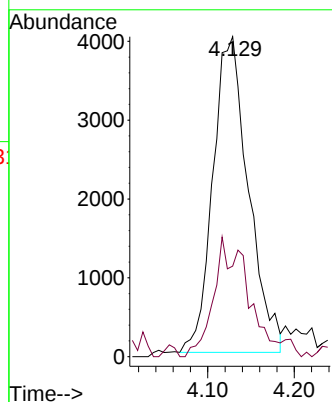
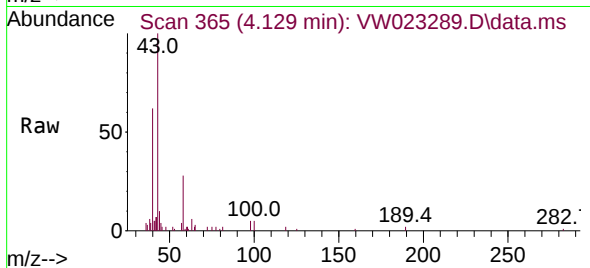




#13
Acetone
Concen: 11.499 ug/L
RT: 4.129 min Scan# 30
Delta R.T. 0.006 min
Lab File: VW023289.D
Acq: 24 May 2022 23:14

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 43 Resp: 11414
Ion Ratio Lower Upper
43 100
58 20.5 0.0 64.0



#34
Trichloroethene
Concen: 2.214 ug/L
RT: 8.841 min Scan# 1138
Delta R.T. -0.250 min
Lab File: VW023289.D
Acq: 24 May 2022 23:14

Tgt Ion: 95 Resp: 10899
Ion Ratio Lower Upper
95 100
97 0.0 46.1 85.7#
132 0.0 66.9 124.3#
130 0.0 69.5 129.1#

