

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120621\
 Data File : VW021188.D
 Acq On : 06 Dec 2021 23:39
 Operator : SY/VA
 Sample : M4888-21
 Misc : 5.74g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EX8C6

Quant Time: Dec 07 07:51:11 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Dec 07 07:23:32 2021
 Response via : Initial Calibration

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

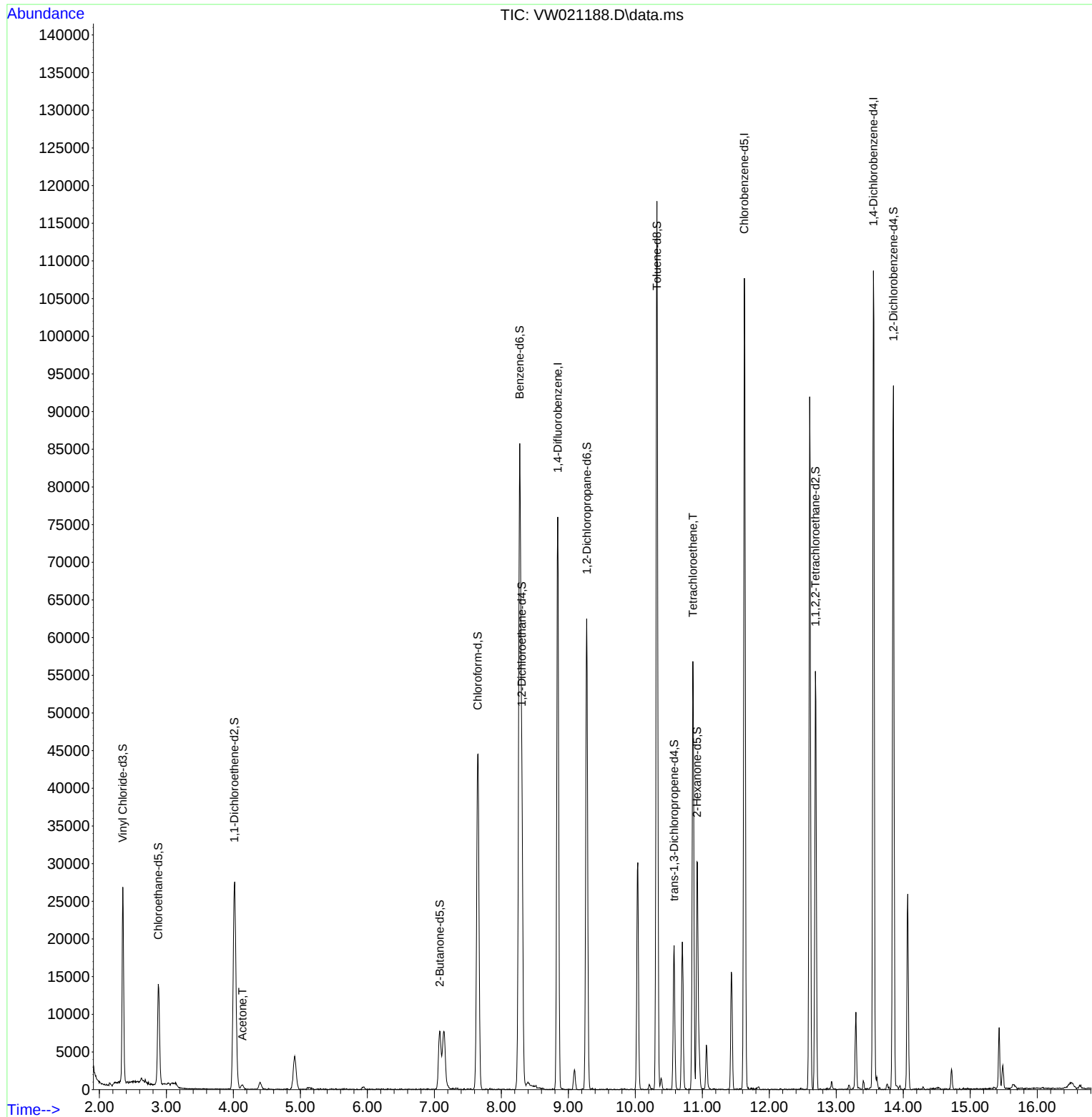
Internal Standards							
1) 1,4-Difluorobenzene		8.842	114	65656	25.000	ug/L	# 0.00
28) Chlorobenzene-d5		11.628	117	59566	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4		13.554	152	29262	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3		2.349	65	24182	26.435	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	= 105.760%		
7) Chloroethane-d5		2.879	69	15565	25.418	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	= 101.680%		
11) 1,1-Dichloroethene-d2		4.013	63	25731	17.608	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	= 70.440%		
21) 2-Butanone-d5		7.080	46	12602	60.397	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	= 120.800%		
24) Chloroform-d		7.647	84	45373	27.595	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	= 110.360%		
26) 1,2-Dichloroethane-d4		8.305	65	29226	32.490	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	= 129.960%		
32) Benzene-d6		8.275	84	83548	27.432	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	= 109.720%		
36) 1,2-Dichloropropane-d6		9.274	67	26235	30.997	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	= 124.000%#		
41) Toluene-d8		10.323	98	76406	24.466	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	= 97.880%		
43) trans-1,3-Dichloroprop...		10.579	79	9679	25.185	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	= 100.720%		
47) 2-Hexanone-d5		10.921	63	10170	62.803	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	= 125.600%		
56) 1,1,2,2-Tetrachloroeth...		12.688	84	24562	31.368	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	= 125.480%#		
66) 1,2-Dichlorobenzene-d4		13.853	152	24593	23.456	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	= 93.840%		
Target Compounds							
13) Acetone		4.135	43	1179	6.203	ug/L	Qvalue 97
46) Tetrachloroethene		10.860	164	12404	14.495	ug/L	93

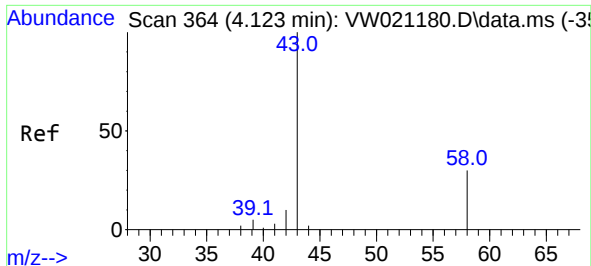
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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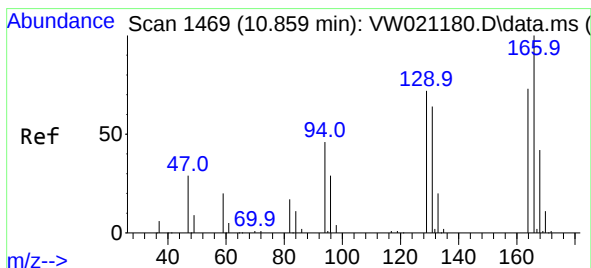
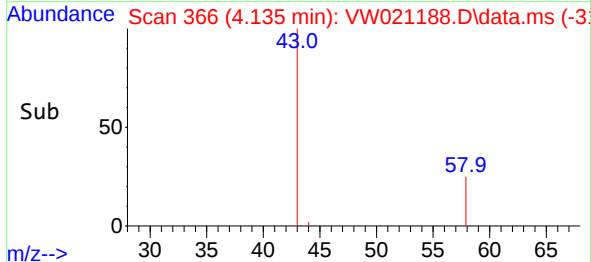
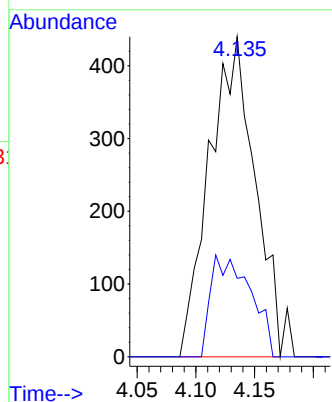
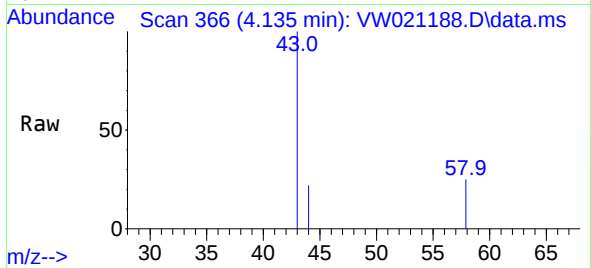




#13
Acetone
Concen: 6.203 ug/L
RT: 4.135 min Scan# 366
Delta R.T. 0.012 min
Lab File: VW021188.D
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MSVOA_W
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Tgt Ion: 43 Resp: 1179
Ion Ratio Lower Upper
43 100
58 27.7 0.0 52.8



#46
Tetrachloroethene
Concen: 14.495 ug/L
RT: 10.860 min Scan# 1469
Delta R.T. 0.000 min
Lab File: VW021188.D
Acq: 06 Dec 2021 23:39

Tgt Ion: 164 Resp: 12404
Ion Ratio Lower Upper
164 100
129 93.8 65.5 121.7
131 76.3 59.7 110.9
166 137.4 88.7 164.7

