

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120321\
 Data File : VW021109.D
 Acq On : 04 Dec 2021 10:03
 Operator : SY/VA
 Sample : M4885-04
 Misc : 5.72g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW9L1

Quant Time: Dec 06 00:48:22 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Dec 04 04:50:24 2021
 Response via : Initial Calibration

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

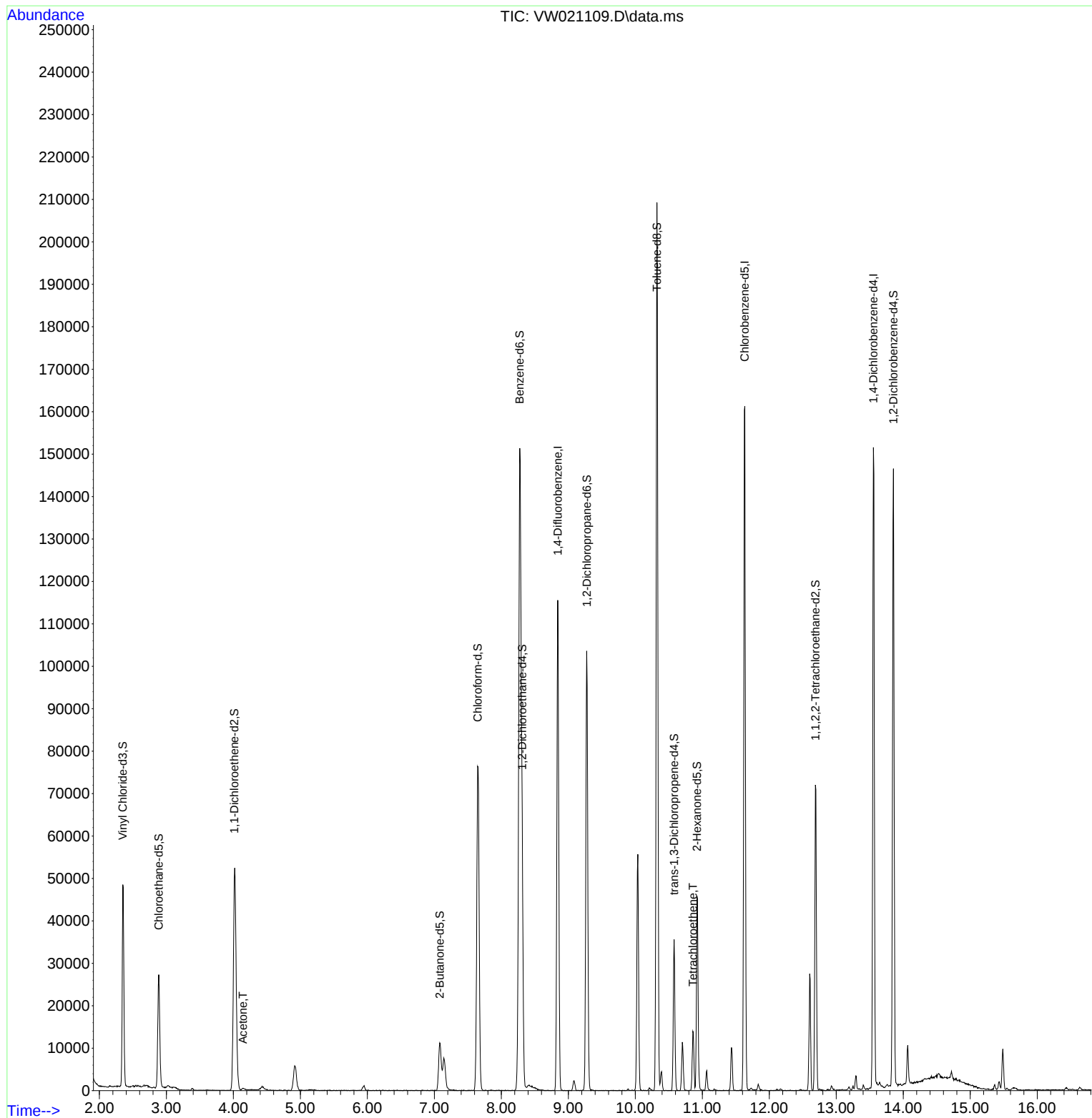
Internal Standards							
1) 1,4-Difluorobenzene		8.842	114	97624	25.000	ug/L	# 0.00
28) Chlorobenzene-d5		11.634	117	89785	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4		13.554	152	40567	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3		2.349	65	45488	33.443	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	= 133.760%		
7) Chloroethane-d5		2.885	69	30076	33.032	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	= 132.120%		
11) 1,1-Dichloroethene-d2		4.013	63	48655	22.392	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	= 89.560%		
21) 2-Butanone-d5		7.080	46	19625	63.256	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	= 126.520%		
24) Chloroform-d		7.647	84	77268	31.604	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	= 126.400%		
26) 1,2-Dichloroethane-d4		8.311	65	45978	34.376	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	= 137.520%#		
32) Benzene-d6		8.275	84	150172	32.712	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	= 130.840%		
36) 1,2-Dichloropropane-d6		9.275	67	43636	34.204	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	= 136.800%#		
41) Toluene-d8		10.323	98	137747	29.263	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	= 117.040%		
43) trans-1,3-Dichloroprop...		10.579	79	18149	31.330	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	= 125.320%		
47) 2-Hexanone-d5		10.921	63	15351	62.891	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	= 125.780%		
56) 1,1,2,2-Tetrachloroeth...		12.689	84	33892	28.716	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	= 114.880%		
66) 1,2-Dichlorobenzene-d4		13.853	152	37662	25.911	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	= 103.640%		
Target Compounds							Qvalue
13) Acetone		4.141	43	1092	3.864	ug/L	93
46) Tetrachloroethene		10.860	164	3192	2.475	ug/L	95

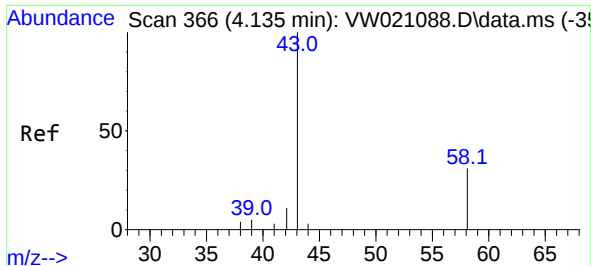
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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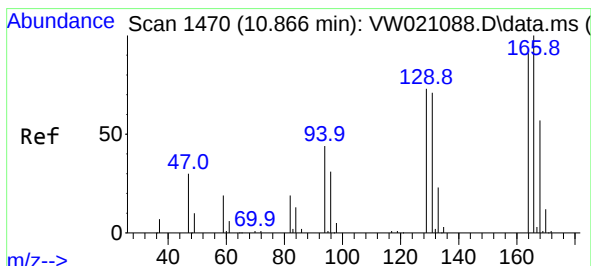
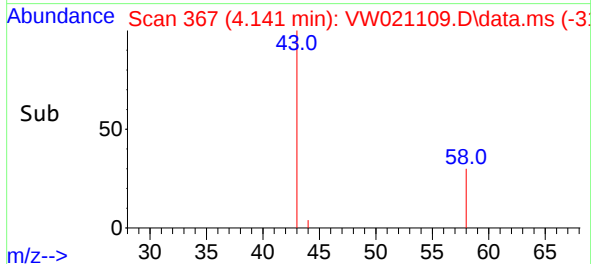
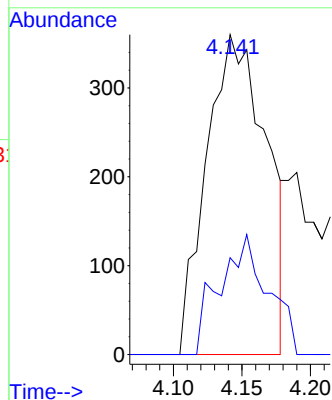
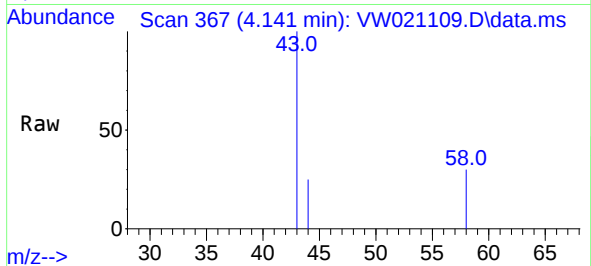




#13
Acetone
Concen: 3.864 ug/L
RT: 4.141 min Scan# 30
Delta R.T. 0.006 min
Lab File: VW021109.D
Acq: 04 Dec 2021 10:03

Instrument :
MSVOA_W
ClientSampleId :
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Tgt Ion: 43 Resp: 1092
Ion Ratio Lower Upper
43 100
58 23.0 0.0 52.8



#46
Tetrachloroethene
Concen: 2.475 ug/L
RT: 10.860 min Scan# 1469
Delta R.T. -0.006 min
Lab File: VW021109.D
Acq: 04 Dec 2021 10:03

Tgt Ion: 164 Resp: 3192
Ion Ratio Lower Upper
164 100
129 86.2 65.5 121.7
131 84.0 59.7 110.9
166 121.5 88.7 164.7

