

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100721\
 Data File : VW020388.D
 Acq On : 08 Oct 2021 03:00
 Operator : SY/VA
 Sample : M4103-03
 Misc : 4.37g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0AB7

Quant Time: Oct 08 07:41:03 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100621SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Oct 08 07:38:51 2021
 Response via : Initial Calibration

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

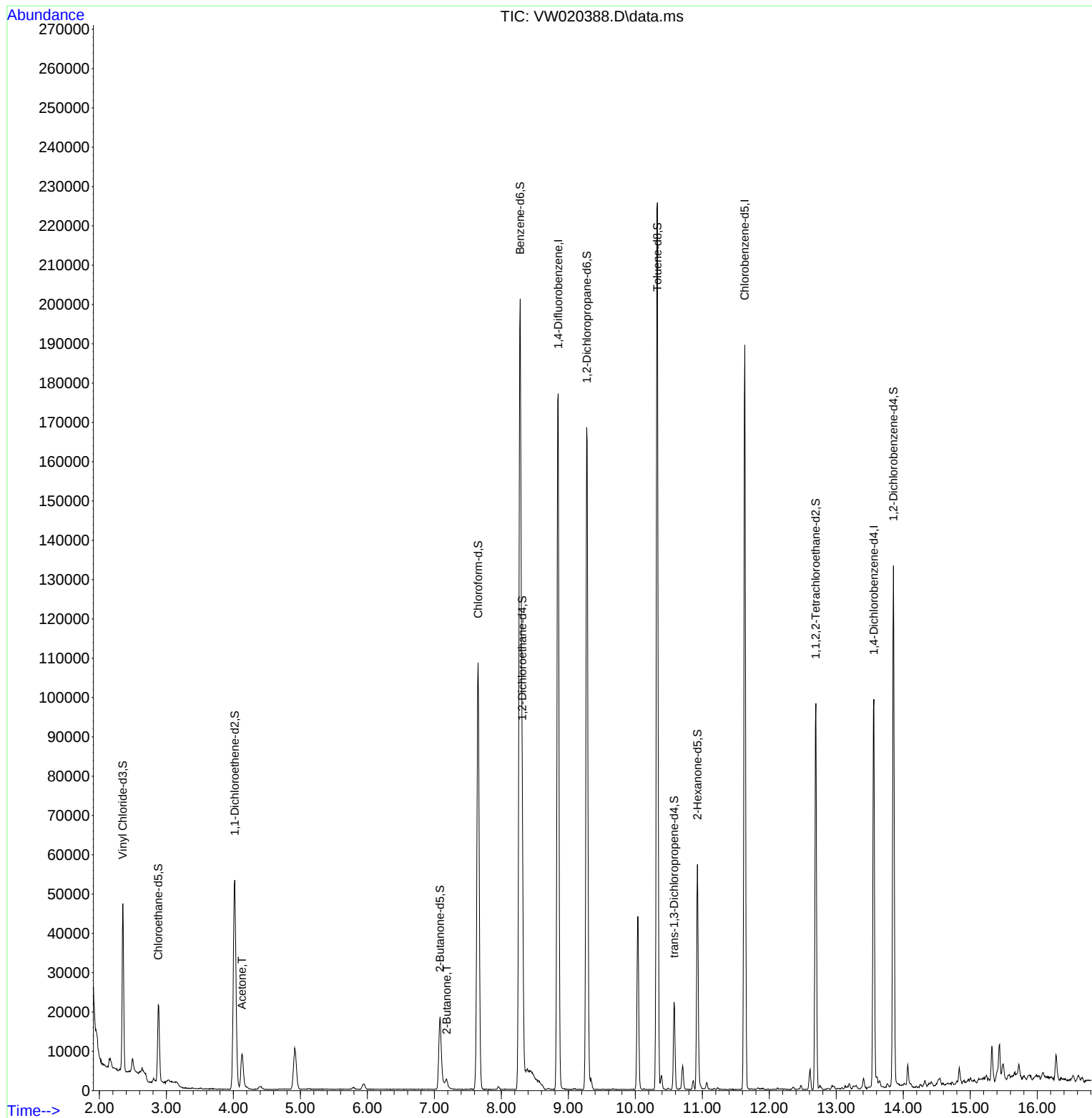
Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	138646	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	98509	25.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	23762	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	38470	20.13	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	80.52%
7) Chloroethane-d5	2.879	69	19703	23.80	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	95.20%
11) 1,1-Dichloroethene-d2	4.019	63	53403	13.57	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	54.28%
21) 2-Butanone-d5	7.086	46	32259	66.46	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	132.92%
24) Chloroform-d	7.653	84	106491	26.75	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	107.00%
26) 1,2-Dichloroethane-d4	8.311	65	54642	25.08	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	100.32%
32) Benzene-d6	8.281	84	196997	33.03	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	132.12%
36) 1,2-Dichloropropane-d6	9.275	67	75837	40.09	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	160.36%#
41) Toluene-d8	10.329	98	143071	26.48	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	105.92%
43) trans-1,3-Dichloroprop...	10.579	79	12071	15.68	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	62.72%
47) 2-Hexanone-d5	10.927	63	17824	68.17	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	136.34%#
56) 1,1,2,2-Tetrachloroeth...	12.695	84	48531	36.76	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	147.04%#
66) 1,2-Dichlorobenzene-d4	13.853	152	31226	37.53	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	150.12%#
Target Compounds						
13) Acetone	4.129	43	16536	33.14	ug/L	97
22) 2-Butanone	7.183	43	4129	6.73	ug/L	92

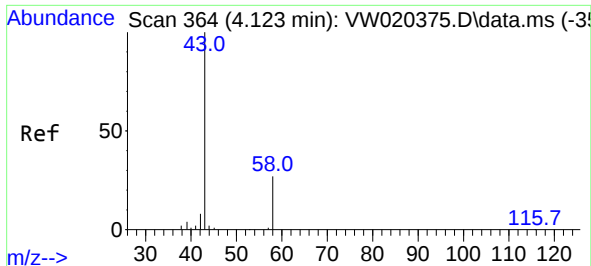
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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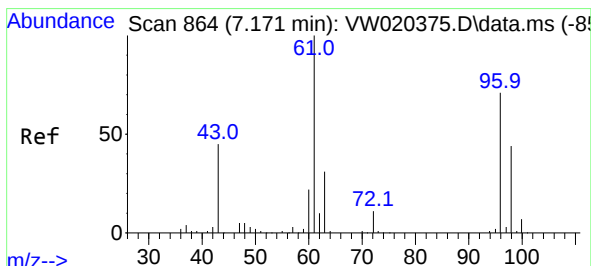
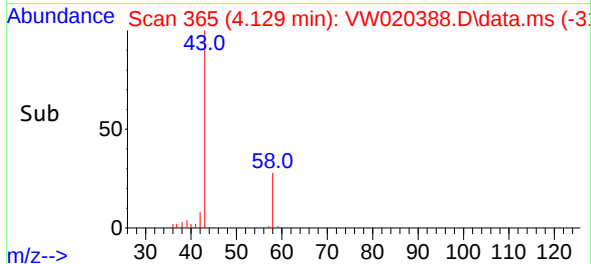
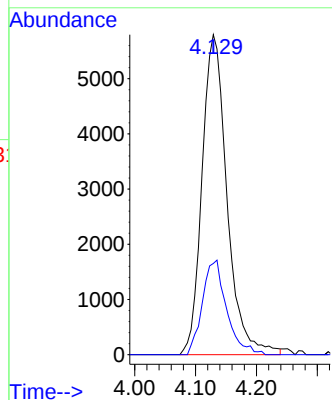
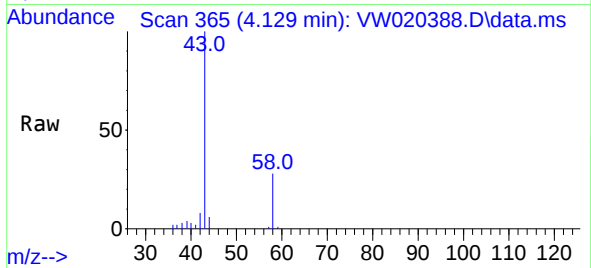




#13
Acetone
Concen: 33.14 ug/L
RT: 4.129 min Scan# 365
Delta R.T. 0.006 min
Lab File: VW020388.D
Acq: 08 Oct 2021 03:00

Instrument :
MSVOA_W
ClientSampled :
C0AB7

Tgt Ion: 43 Resp: 16536
Ion Ratio Lower Upper
43 100
58 27.9 0.0 58.4



#22
2-Butanone
Concen: 6.73 ug/L
RT: 7.183 min Scan# 866
Delta R.T. 0.012 min
Lab File: VW020388.D
Acq: 08 Oct 2021 03:00

Tgt Ion: 43 Resp: 4129
Ion Ratio Lower Upper
43 100
72 20.6 12.2 36.6

