

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081321\
 Data File : VW019736.D
 Acq On : 13 Aug 2021 15:21
 Operator : SY/VA
 Sample : M3365-14
 Misc : 6.25g/10mL/MSVOA_W/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBKC0

Manual Integrations
 APPROVED

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 8/19/2021 4:25:49 PM

Quant Time: Aug 14 01:19:34 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081121SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Aug 14 01:17:15 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	19983	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	18110	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	7730	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	6850	29.355	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	117.440%
7) Chloroethane-d5	2.898	69	5897	25.568	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	102.280%
11) 1,1-Dichloroethene-d2	4.026	63	8167	17.010	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	68.040%
21) 2-Butanone-d5	7.092	46	3849m	50.507	ug/L	0.02
Spiked Amount	50.000	Range	20 - 135	Recovery	=	101.020%
24) Chloroform-d	7.659	84	14472	23.955	ug/L	0.01
Spiked Amount	25.000	Range	40 - 150	Recovery	=	95.800%
26) 1,2-Dichloroethane-d4	8.311	65	7886	22.423	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	89.680%
32) Benzene-d6	8.281	84	24328	20.289	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	81.160%
36) 1,2-Dichloropropane-d6	9.275	67	8353	23.156	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	92.640%
41) Toluene-d8	10.329	98	17811	16.284	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	65.120%
43) trans-1,3-Dichloroprop...	10.585	79	2865	19.236	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	76.960%
47) 2-Hexanone-d5	10.927	63	2128	33.627	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	67.260%
56) 1,1,2,2-Tetrachloroeth...	12.695	84	7158	22.869	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	91.480%
66) 1,2-Dichlorobenzene-d4	13.853	152	6566	23.031	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	92.120%
Target Compounds					Qvalue	
13) Acetone	4.135	43	1854m	29.598	ug/L	
42) Toluene	10.390	91	1339	1.016	ug/L	88

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

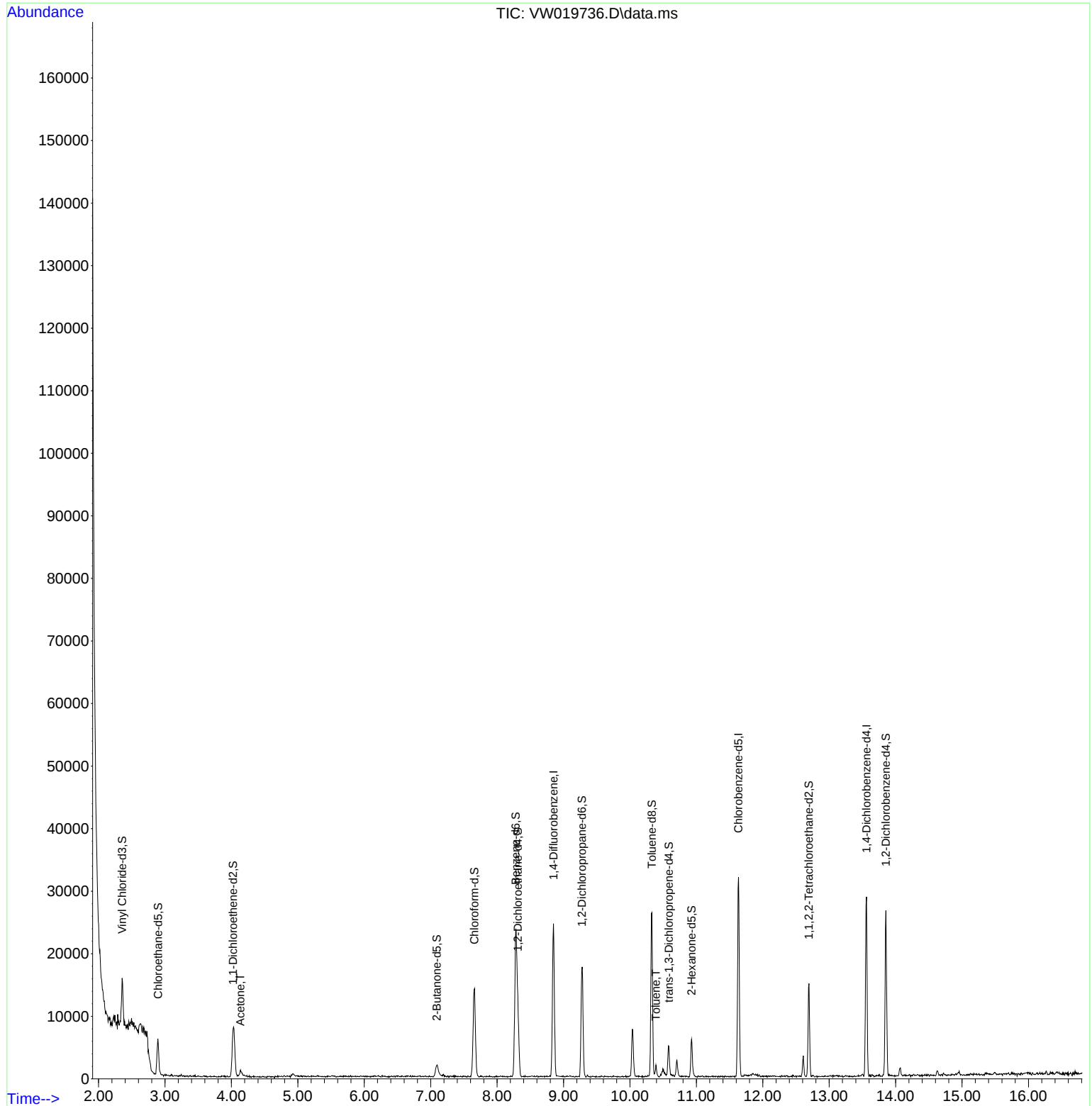
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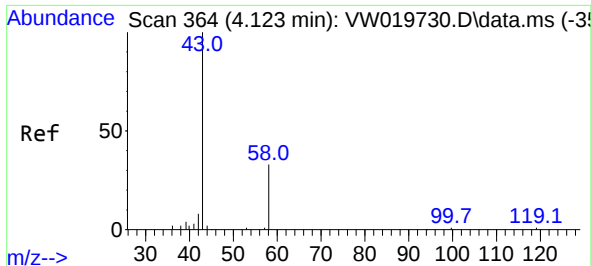
Instrument :
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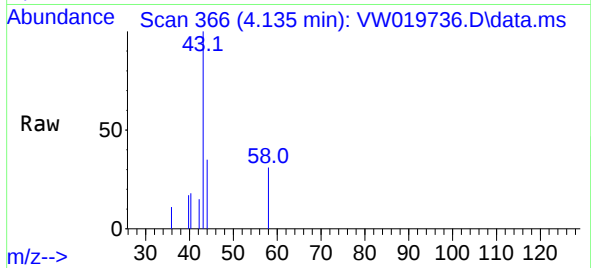
Quant Time: Aug 14 01:19:34 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081121SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Aug 14 01:17:15 2021
Response via : Initial Calibration





#13
Acetone
Concen: 29.598 ug/L m
RT: 4.135 min Scan# 366
Delta R.T. 0.012 min
Lab File: VW019736.D
Acq: 13 Aug 2021 15:21

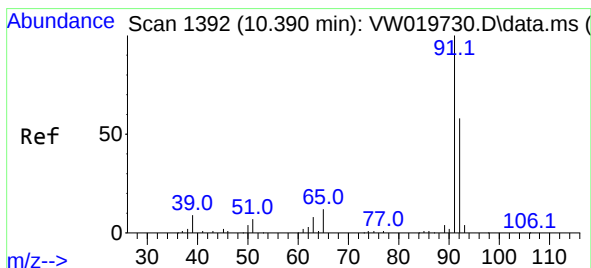
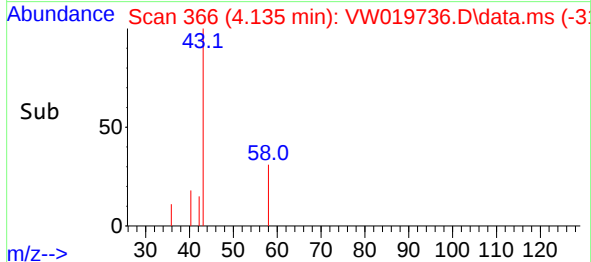
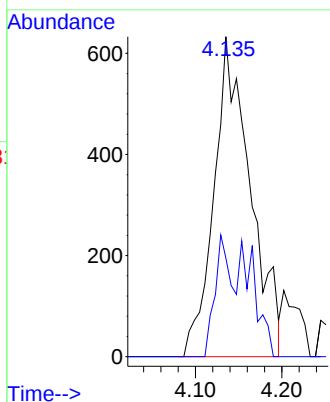
Instrument :
MSVOA_W
ClientSampled :
DBKC0



Tgt Ion: 43 Resp: 1854
Ion Ratio Lower Upper
43 100
58 17.9 0.0 53.8

Manual Integrations
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#42
Toluene
Concen: 1.016 ug/L
RT: 10.390 min Scan# 1392
Delta R.T. 0.000 min
Lab File: VW019736.D
Acq: 13 Aug 2021 15:21

Tgt Ion: 91 Resp: 1339
Ion Ratio Lower Upper
91 100
92 47.5 39.5 73.3

