

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041222\
 Data File : VW022516.D
 Acq On : 12 Apr 2022 18:47
 Operator : SY/VA
 Sample : N2374-02
 Misc : 4.96g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFFD5

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 04/13/2022
 Supervised By :Mahesh Dadoda 04/14/2022

Quant Time: Apr 12 23:35:09 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Apr 12 23:30:19 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	360077	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	296416	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	115662	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	137803	17.311	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	69.240%
7) Chloroethane-d5	2.885	69	99105	19.865	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	79.480%
11) 1,1-Dichloroethene-d2	4.019	63	142958	13.846	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	55.400%
21) 2-Butanone-d5	7.080	46	92217	66.355	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	132.720%
24) Chloroform-d	7.647	84	264262	23.480	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	93.920%
26) 1,2-Dichloroethane-d4	8.305	65	157261	24.455	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	97.840%
32) Benzene-d6	8.275	84	476415	26.307	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	105.240%
36) 1,2-Dichloropropane-d6	9.275	67	147313	28.109	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	112.440%
41) Toluene-d8	10.323	98	408344	23.023	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	92.080%
43) trans-1,3-Dichloroprop...	10.579	79	58930	23.826	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	95.320%
47) 2-Hexanone-d5	10.921	63	76289	78.240	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	156.480%#
56) 1,1,2,2-Tetrachloroeth...	12.689	84	129745	29.116	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	116.480%
66) 1,2-Dichlorobenzene-d4	13.847	152	102502	25.020	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	100.080%
Target Compounds					Qvalue	
13) Acetone	4.129	43	11933m	12.611	ug/L	
22) 2-Butanone	7.171	43	6575m	4.601	ug/L	

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

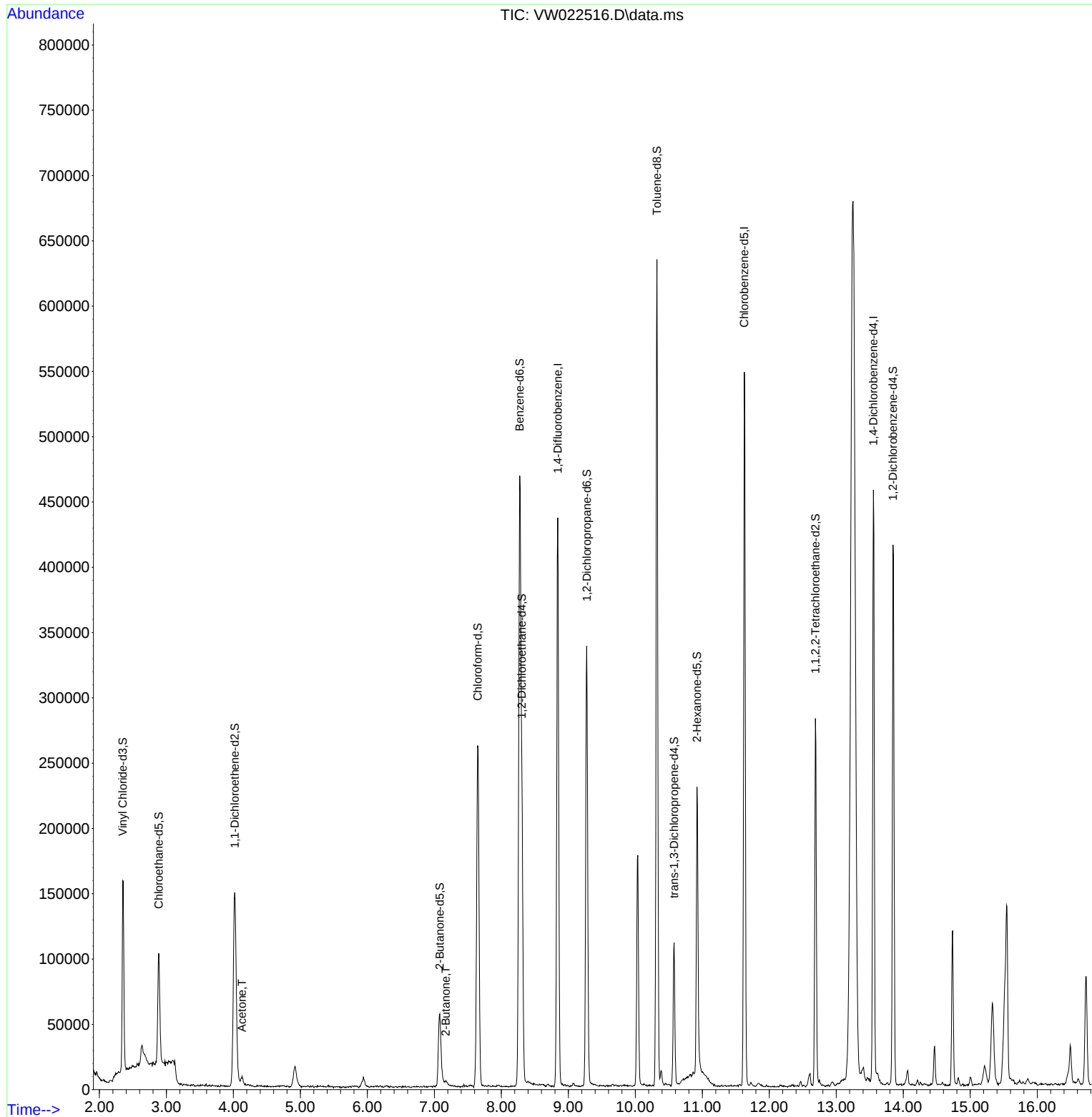
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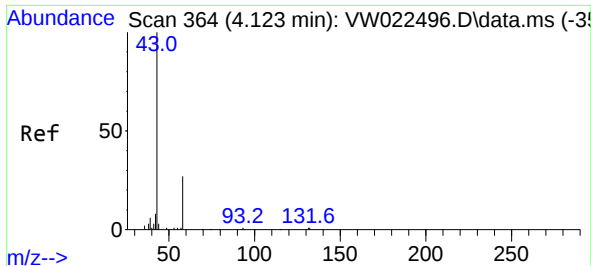
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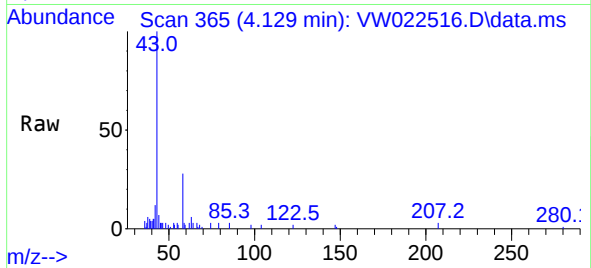
Quant Time: Apr 12 23:35:09 2022
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Quant Title : SFAM01.0
QLast Update : Tue Apr 12 23:30:19 2022
Response via : Initial Calibration





#13
Acetone
Concen: 12.611 ug/L m
RT: 4.129 min Scan# 30
Delta R.T. 0.006 min
Lab File: VW022516.D
Acq: 12 Apr 2022 18:47

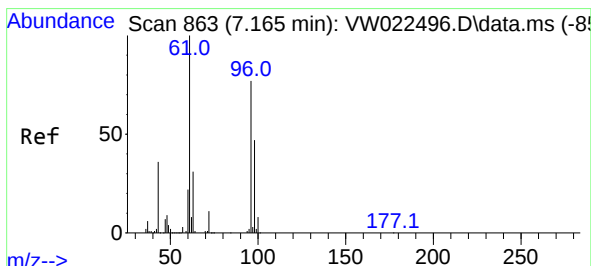
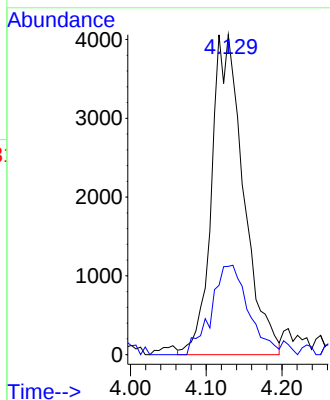
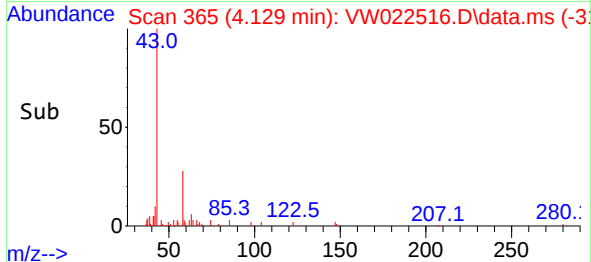
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Tgt Ion: 43 Resp: 1193
Ion Ratio Lower Upper
43 100
58 0.7 0.0 57.0

Manual Integrations
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#22
2-Butanone
Concen: 4.601 ug/L m
RT: 7.171 min Scan# 864
Delta R.T. 0.006 min
Lab File: VW022516.D
Acq: 12 Apr 2022 18:47

Tgt Ion: 43 Resp: 6575
Ion Ratio Lower Upper
43 100
72 0.8 14.0 42.0#

