

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071322\
 Data File : VW023660.D
 Acq On : 13 Jul 2022 20:32
 Operator : SY/VA
 Sample : N3678-03
 Misc : 6.80g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5B22

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 07/14/2022
 Supervised By : Mahesh Dadoda 07/15/2022

Quant Time: Jul 14 02:15:46 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Jul 14 02:04:07 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	176522	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	171369	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	73155	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	101610	22.537	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	90.160%
7) Chloroethane-d5	2.879	69	74395	24.735	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	98.920%
11) 1,1-Dichloroethene-d2	4.007	63	57410	15.638	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	62.560%
21) 2-Butanone-d5	7.086	46	38042	54.399	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	108.800%
24) Chloroform-d	7.647	84	126342	24.583	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	98.320%
26) 1,2-Dichloroethane-d4	8.305	65	78549	24.989	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	99.960%
32) Benzene-d6	8.275	84	227200	25.504	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	102.000%
36) 1,2-Dichloropropane-d6	9.268	67	70248	26.179	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	104.720%
41) Toluene-d8	10.323	98	208428	23.067	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	92.280%
43) trans-1,3-Dichloroprop...	10.579	79	26537	21.098	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	84.400%
47) 2-Hexanone-d5	10.927	63	30188	53.501	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	107.000%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	73499	24.785	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	99.160%
66) 1,2-Dichlorobenzene-d4	13.853	152	68549	26.249	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	105.000%
Target Compounds					Qvalue	
13) Acetone	4.129	43	5682	11.492	ug/L	99
20) cis-1,2-Dichloroethene	7.165	96	4269m	1.697	ug/L	

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

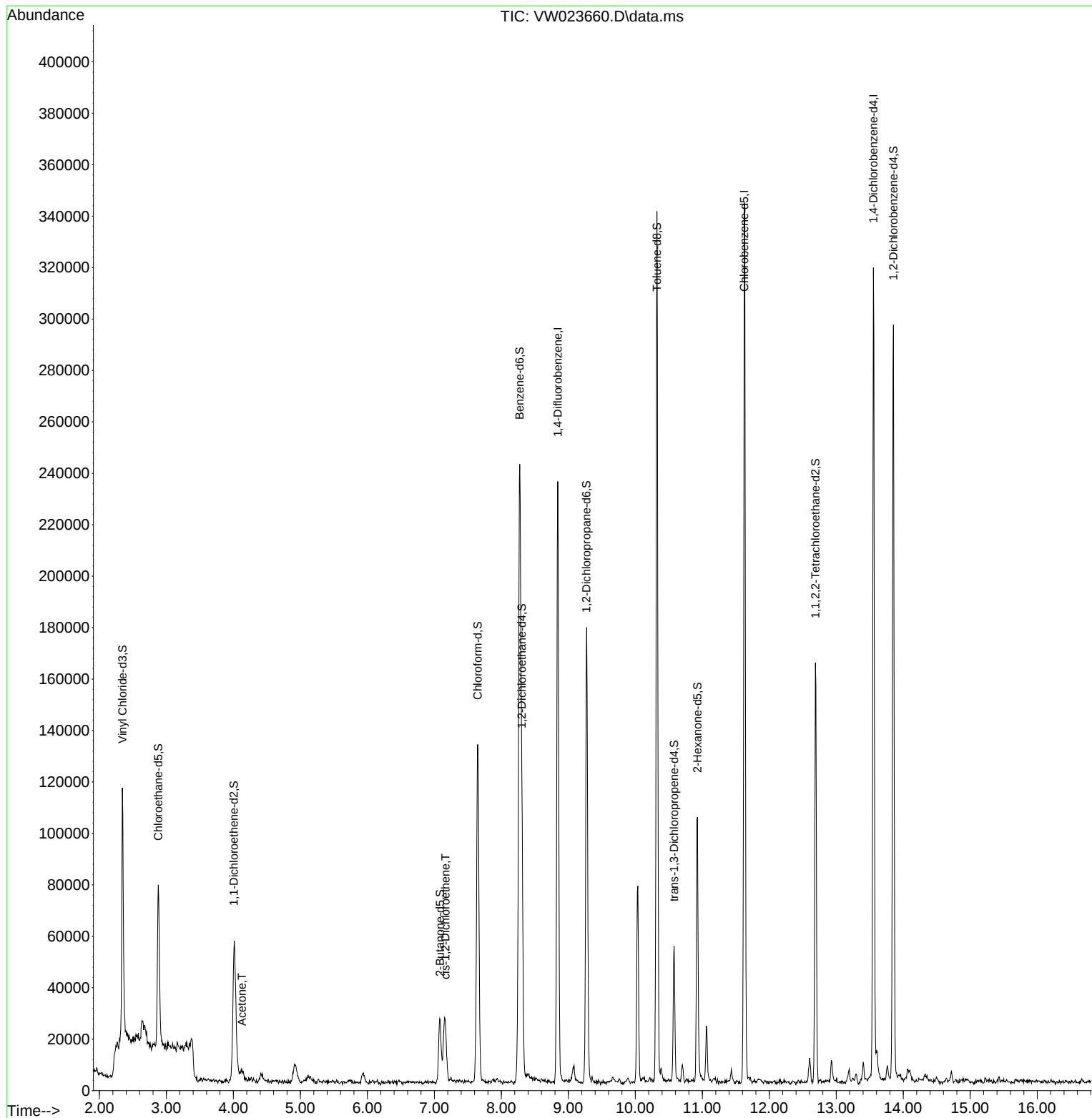
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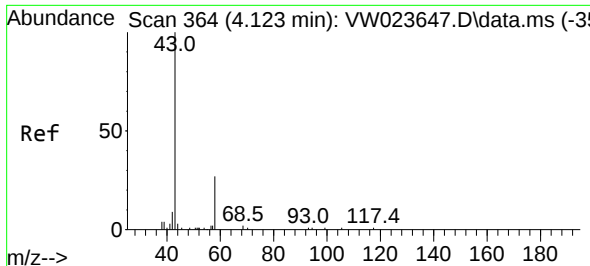
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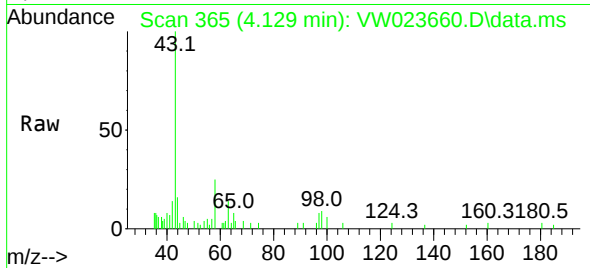
Reviewed By : Semsettin Yesilyurt 07/14/2022
Supervised By : Mahesh Dadoda 07/15/2022





#13
Acetone
Concen: 11.492 ug/L
RT: 4.129 min Scan# 30
Delta R.T. 0.006 min
Lab File: VW023660.D
Acq: 13 Jul 2022 20:32

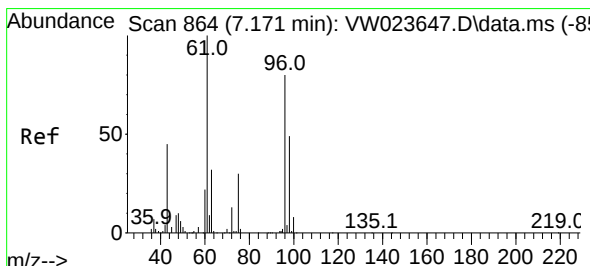
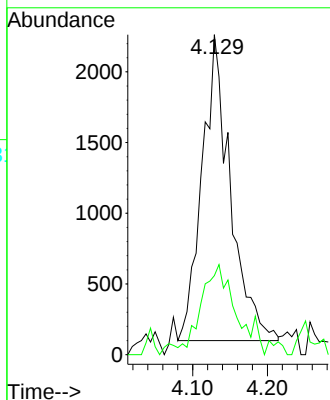
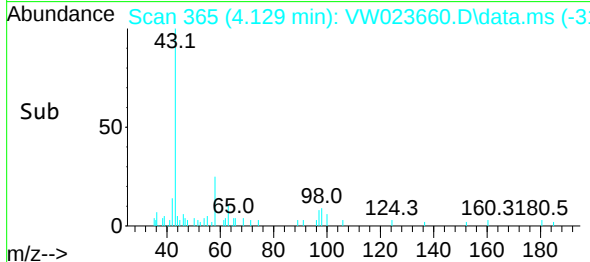
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Tgt Ion: 43 Resp: 568
Ion Ratio Lower Upper
43 100
58 32.8 0.0 64.2

Manual Integrations
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Reviewed By :Semsettin Yesilyurt 07/14/2022
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#20
cis-1,2-Dichloroethene
Concen: 1.697 ug/L m
RT: 7.165 min Scan# 863
Delta R.T. -0.006 min
Lab File: VW023660.D
Acq: 13 Jul 2022 20:32

Tgt Ion: 96 Resp: 4269
Ion Ratio Lower Upper
96 100
61 127.6 90.6 168.2
68 0.0 0.2 0.4

