

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071822\
 Data File : VW023834.D
 Acq On : 18 Jul 2022 12:01
 Operator : SY/VA
 Sample : N3721-04
 Misc : 5.99g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5C24

Quant Time: Jul 19 01:07:27 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Jul 19 01:05:58 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Semsettin Yesilyurt 07/19/2022
 Supervised By :Mahesh Dadoda 07/20/2022

07/19/2022
 Supervised By :Mahesh
 Dadoda

07/20/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	222335	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	200626	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	67111	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	100337	17.669	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	70.680%
7) Chloroethane-d5	2.879	69	96871	25.571	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	102.280%
11) 1,1-Dichloroethene-d2	4.007	63	54717	11.833	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	47.320%
21) 2-Butanone-d5	7.080	46	28673	32.553	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	65.100%
24) Chloroform-d	7.647	84	134287m	20.745	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	83.000%
26) 1,2-Dichloroethane-d4	8.305	65	81581m	20.606	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	82.440%
32) Benzene-d6	8.275	84	228141	21.875	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	87.520%
36) 1,2-Dichloropropane-d6	9.274	67	80333	25.572	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	102.280%
41) Toluene-d8	10.323	98	205232	19.401	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	77.600%
43) trans-1,3-Dichloroprop...	10.579	79	21097	14.327	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	57.320%
47) 2-Hexanone-d5	10.920	63	31203	47.235	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	94.480%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	78713	22.673	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	90.680%
66) 1,2-Dichlorobenzene-d4	13.847	152	56516	23.590	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	94.360%
Target Compounds						
13) Acetone	4.129	43	4825	7.748	ug/L	75
20) cis-1,2-Dichloroethene	7.171	96	19717	6.224	ug/L #	88

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

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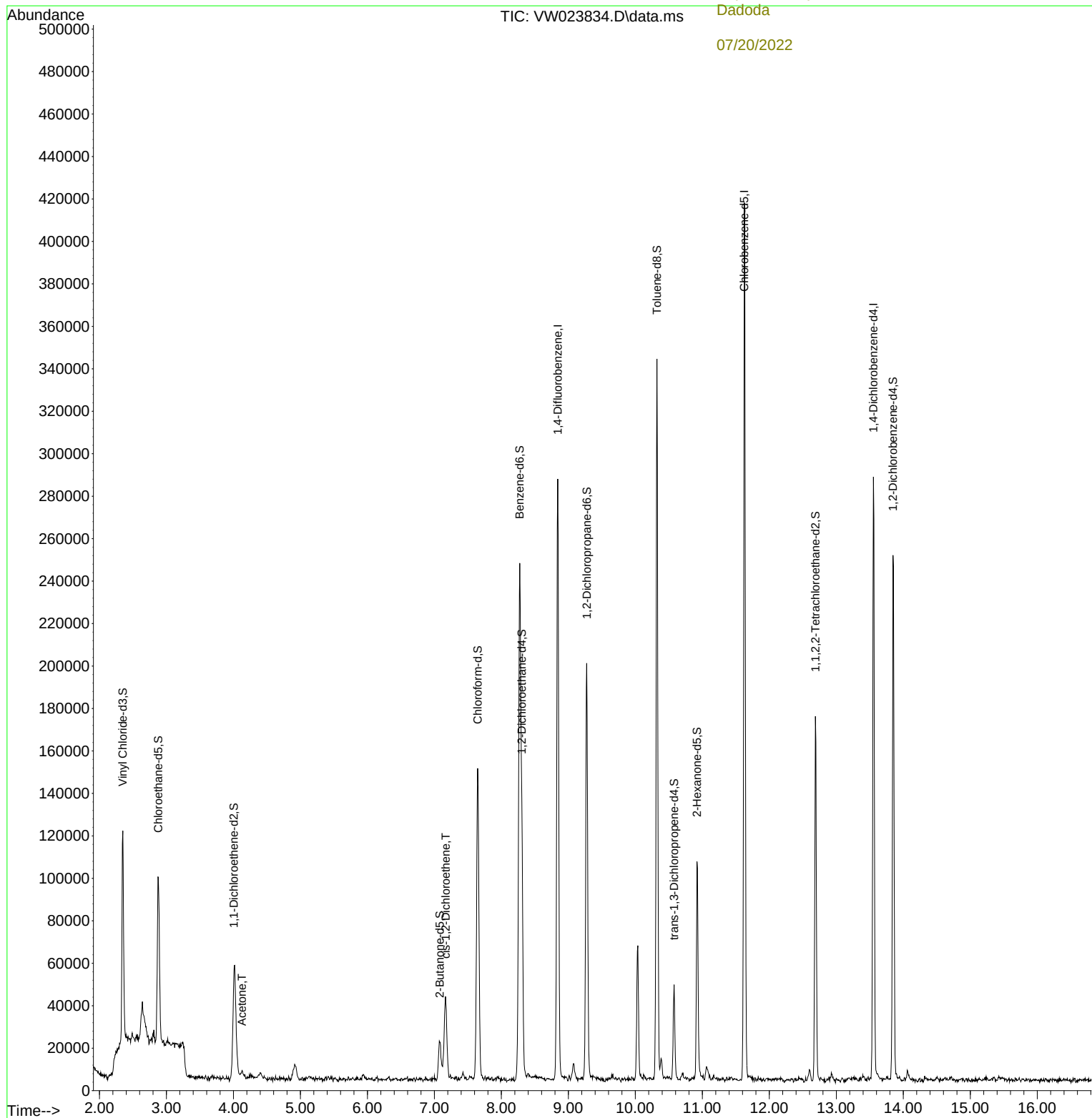
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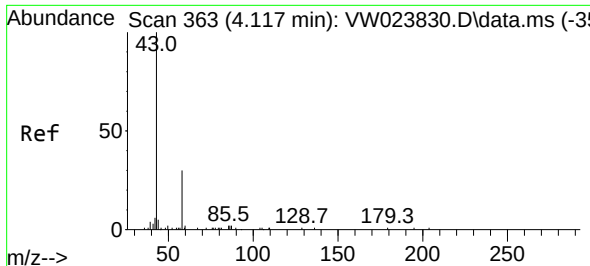
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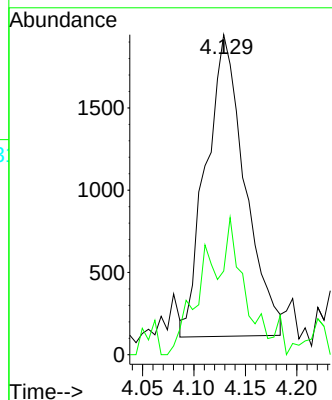
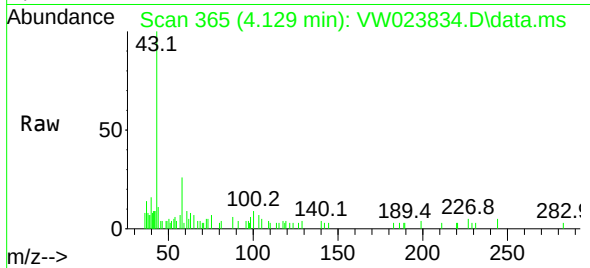
#13
Acetone
Concen: 7.748 ug/L
RT: 4.129 min Scan# 365
Delta R.T. 0.012 min
Lab File: VW023834.D
Acq: 18 Jul 2022 12:01

Instrument :
MSVOA_W
ClientSampleId :
F5C24

Tgt Ion: 43 Resp: 482
Ion Ratio Lower Upper
43 100
58 18.4 0.0 64.2

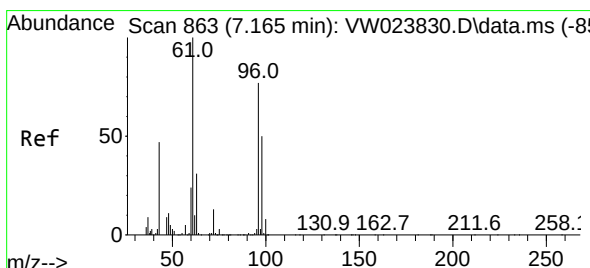
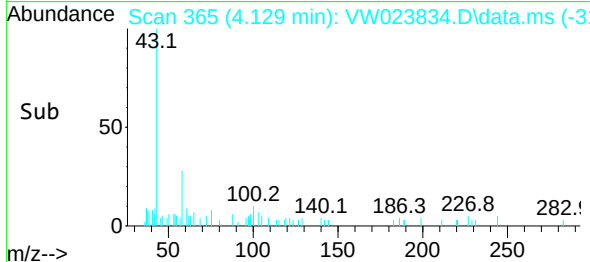
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#20
cis-1,2-Dichloroethene
Concen: 6.224 ug/L
RT: 7.171 min Scan# 864
Delta R.T. 0.006 min
Lab File: VW023834.D
Acq: 18 Jul 2022 12:01

Tgt Ion: 96 Resp: 19717
Ion Ratio Lower Upper
96 100
61 115.5 90.6 168.2
68 2.2 0.2 0.4

