

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071422\
 Data File : VW023700.D
 Acq On : 14 Jul 2022 15:10
 Operator : SY/VA
 Sample : N3679-02RE
 Misc : 4.35g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5B42RE

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 07/18/2022
 Supervised By :Mahesh Dadoda 07/18/2022

Quant Time: Jul 15 03:43:03 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jul 15 03:40:01 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	30146	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	29073	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	11307	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	18997	24.673	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	98.680%
7) Chloroethane-d5	2.879	69	17709	34.477	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	137.920%
11) 1,1-Dichloroethene-d2	4.001	63	11792	18.808	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	75.240%
21) 2-Butanone-d5	7.092	46	7015m	58.738	ug/L	0.01
Spiked Amount	50.000	Range	20 - 135	Recovery	=	117.480%
24) Chloroform-d	7.647	84	23486	26.759	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	107.040%
26) 1,2-Dichloroethane-d4	8.305	65	13392	24.948	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	99.800%
32) Benzene-d6	8.275	84	36732	24.305	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	97.200%
36) 1,2-Dichloropropane-d6	9.274	67	12306	27.032	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	108.120%
41) Toluene-d8	10.323	98	29324	19.129	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	76.520%
43) trans-1,3-Dichloroprop...	10.579	79	4191	19.641	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	78.560%
47) 2-Hexanone-d5	10.927	63	3901	40.752	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	81.500%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	12620	25.085	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	100.360%
66) 1,2-Dichlorobenzene-d4	13.847	152	9723	24.089	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	96.360%
Target Compounds					Qvalue	
13) Acetone	4.129	43	2785m	32.983	ug/L	
16) Methylene chloride	4.909	84	2552m	5.414	ug/L	

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

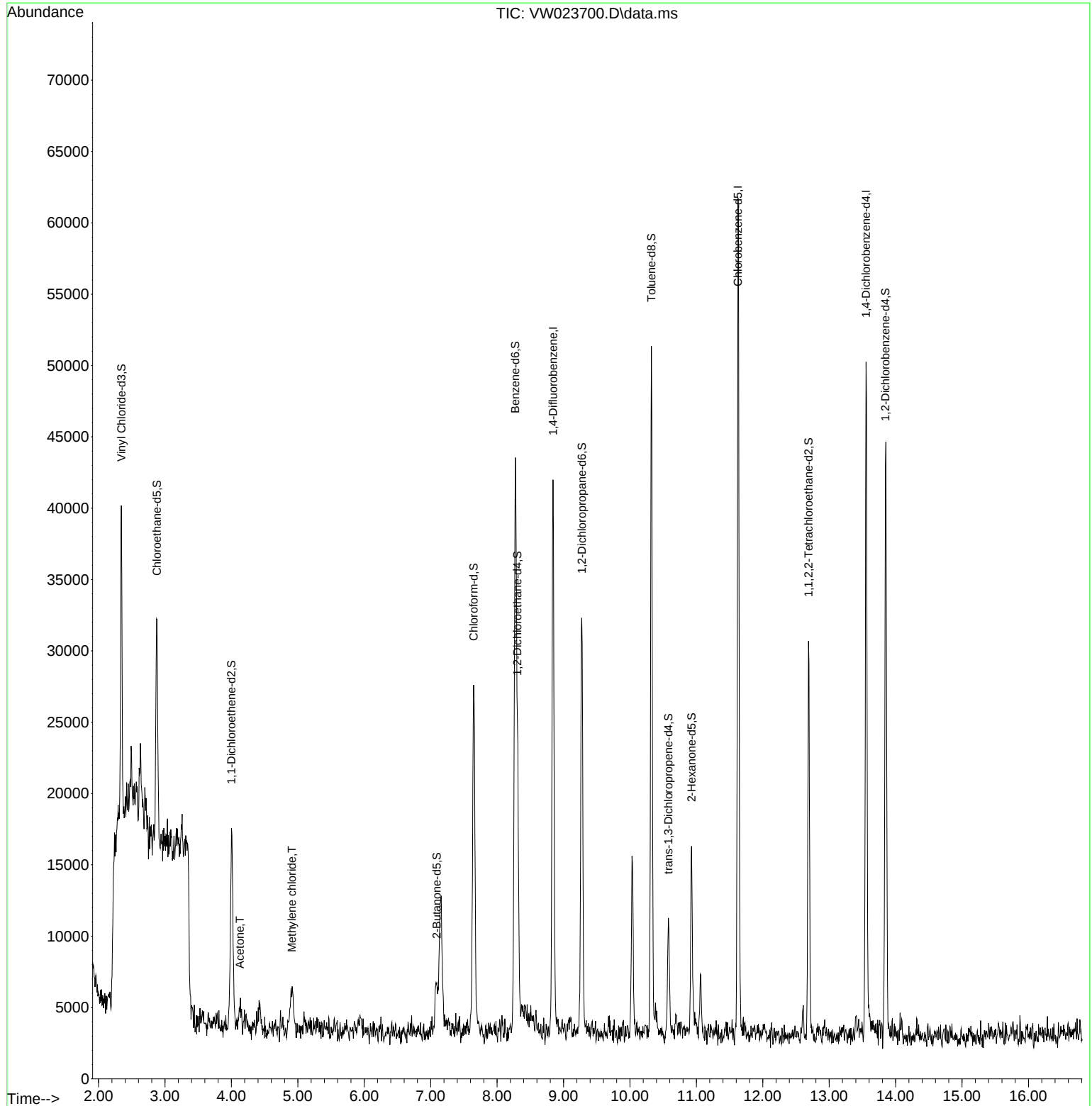
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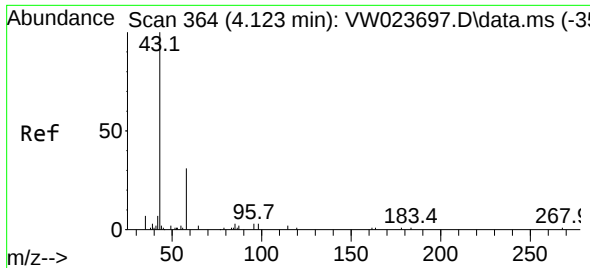
Instrument :
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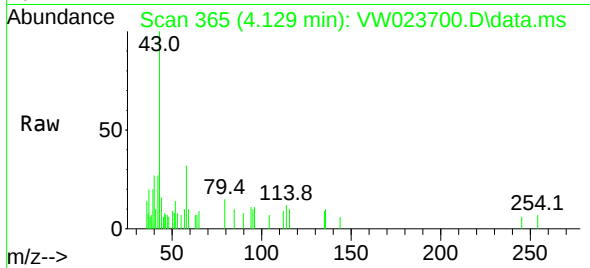
Reviewed By :Krupa Patel 07/18/2022
Supervised By :Mahesh Dadoda 07/18/2022





#13
Acetone
Concen: 32.983 ug/L m
RT: 4.129 min Scan# 365
Delta R.T. 0.006 min
Lab File: VW023700.D
Acq: 14 Jul 2022 15:10

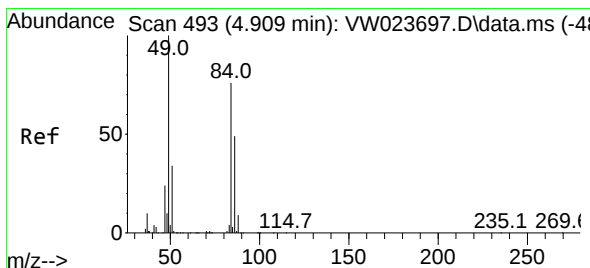
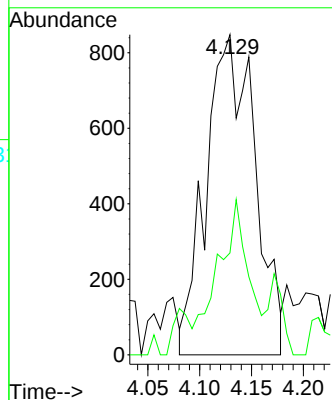
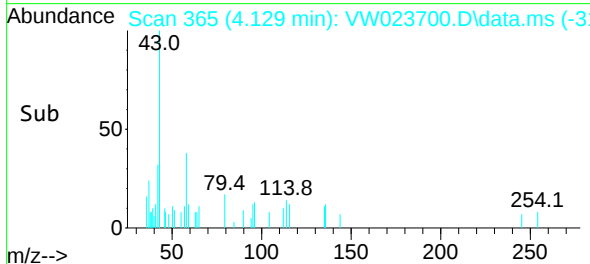
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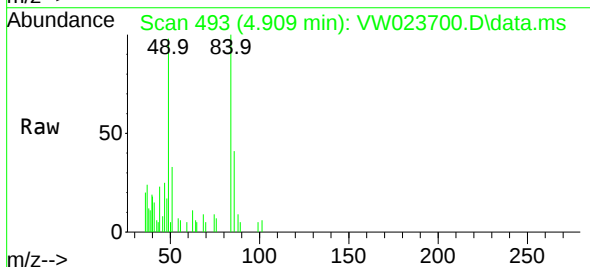
Tgt Ion: 43 Resp: 278
Ion Ratio Lower Upper
43 100
58 18.8 0.0 64.2

Manual Integrations
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Reviewed By :Krupa Patel 07/18/2022
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#16
Methylene chloride
Concen: 5.414 ug/L m
RT: 4.909 min Scan# 493
Delta R.T. -0.000 min
Lab File: VW023700.D
Acq: 14 Jul 2022 15:10



Tgt Ion: 84 Resp: 2552
Ion Ratio Lower Upper
84 100
86 40.9 42.8 79.6#
49 98.0 85.4 158.6

