

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072222\
 Data File : VW024024.D
 Acq On : 22 Jul 2022 23:24
 Operator : SY/VA
 Sample : N3795-05
 Misc : 8.46g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBUM9

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 07/24/2022
 Supervised By : Mahesh Dadoda 07/24/2022

Quant Time: Jul 23 04:42:23 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Jul 23 03:31:10 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	90031	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	86508	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	32316	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.337	65	47327	20.582	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	82.320%
7) Chloroethane-d5	2.879	69	26471	17.256	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	69.040%
11) 1,1-Dichloroethene-d2	4.001	63	34508	18.429	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	73.720%
21) 2-Butanone-d5	7.080	46	18404	51.599	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	103.200%
24) Chloroform-d	7.647	84	64172	24.482	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	97.920%
26) 1,2-Dichloroethane-d4	8.305	65	37431	23.348	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	93.400%
32) Benzene-d6	8.275	84	104641	23.269	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	93.080%
36) 1,2-Dichloropropane-d6	9.274	67	36727	27.113	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	108.440%
41) Toluene-d8	10.323	98	86157	18.888	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	75.560%
43) trans-1,3-Dichloroprop...	10.573	79	11219	17.669	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	70.680%
47) 2-Hexanone-d5	10.927	63	11837	41.557	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	83.120%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	37164	24.826	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	99.320%
66) 1,2-Dichlorobenzene-d4	13.853	152	28781	24.949	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	99.800%
Target Compounds					Qvalue	
13) Acetone	4.129	43	8816	34.960	ug/L	67
14) Carbon disulfide	4.373	76	2786	0.992	ug/L #	69
16) Methylene chloride	4.897	84	8014m	5.693	ug/L	

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

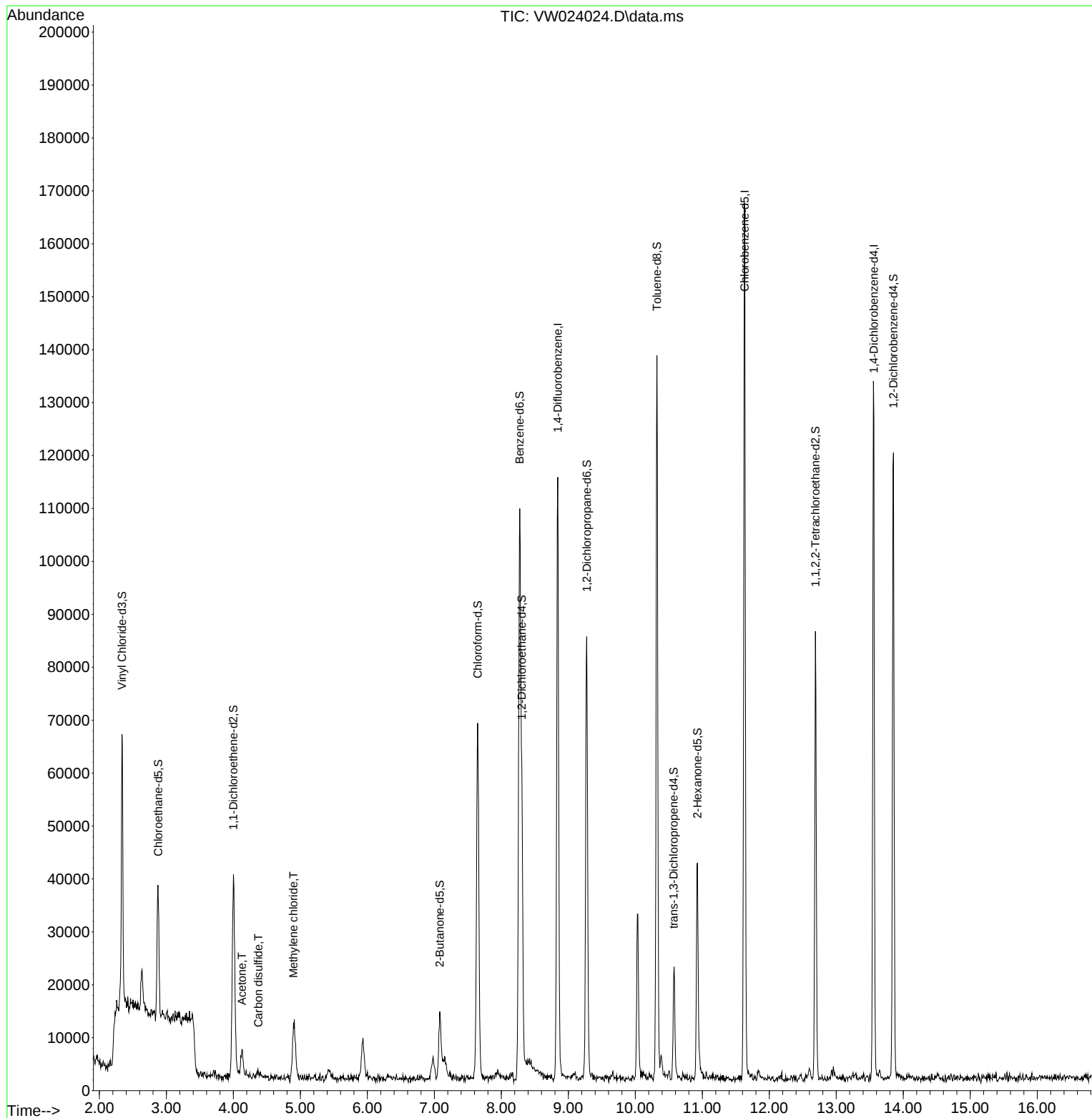
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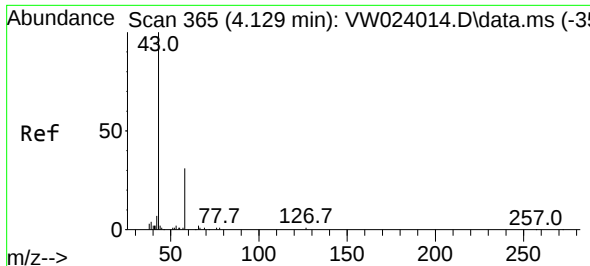
Instrument :
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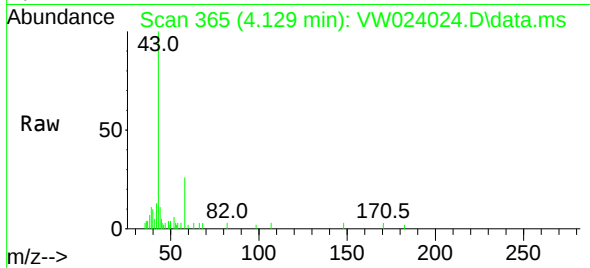
Reviewed By :Semsettin Yesilyurt 07/24/2022
Supervised By :Mahesh Dadoda 07/24/2022





#13
Acetone
Concen: 34.960 ug/L
RT: 4.129 min Scan# 365
Delta R.T. -0.000 min
Lab File: VW024024.D
Acq: 22 Jul 2022 23:24

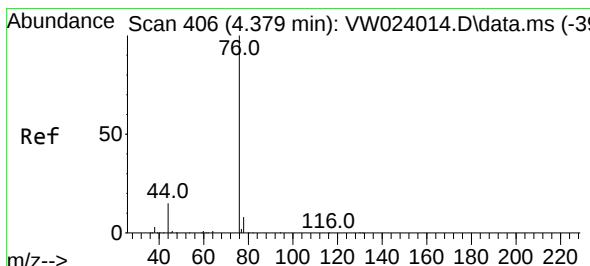
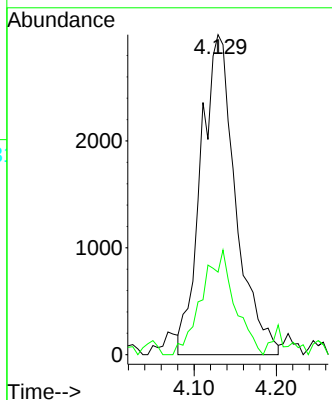
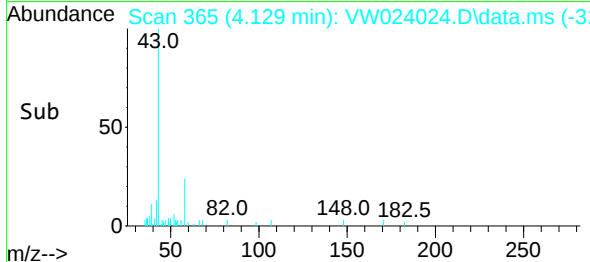
Instrument :
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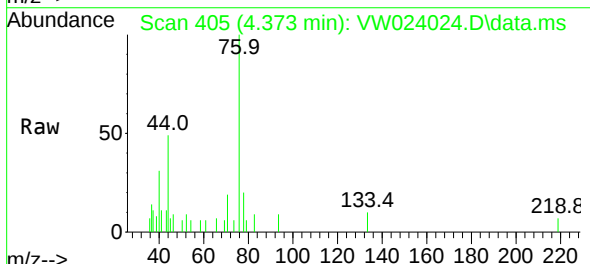
Tgt Ion: 43 Resp: 8810
Ion Ratio Lower Upper
43 100
58 13.8 0.0 64.2

Manual Integrations
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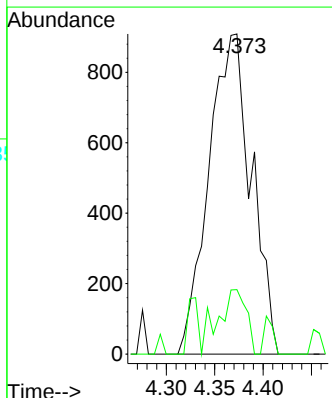
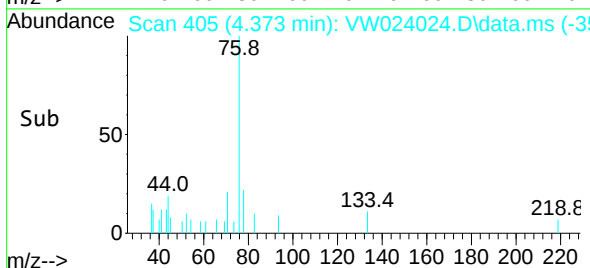
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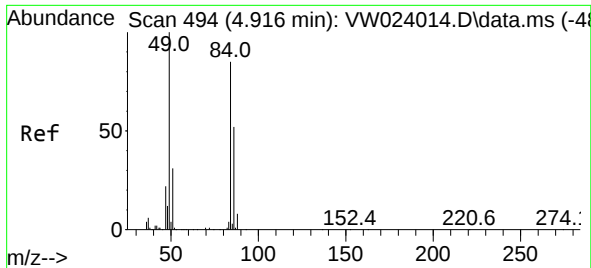


#14
Carbon disulfide
Concen: 0.992 ug/L
RT: 4.373 min Scan# 405
Delta R.T. -0.006 min
Lab File: VW024024.D
Acq: 22 Jul 2022 23:24



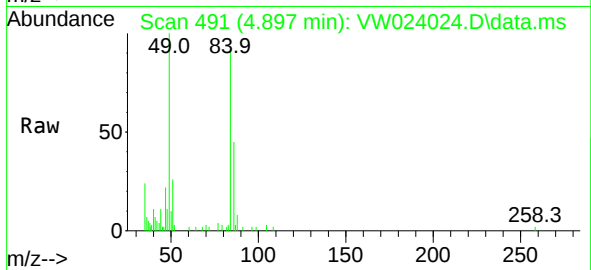
Tgt Ion: 76 Resp: 2786
Ion Ratio Lower Upper
76 100
78 20.1 7.2 10.8#





#16
Methylene chloride
Concen: 5.693 ug/L m
RT: 4.897 min Scan# 491
Delta R.T. -0.018 min
Lab File: VW024024.D
Acq: 22 Jul 2022 23:24

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Tgt Ion: 84 Resp: 8014
Ion Ratio Lower Upper
84 100
86 49.4 42.8 79.6
49 109.8 85.4 158.6

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