

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072622\
 Data File : VW024096.D
 Acq On : 26 Jul 2022 12:57
 Operator : SY/VA
 Sample : N3790-12RE
 Misc : 4.89g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBUK6RE

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 07/27/2022
 Supervised By : Mahesh Dadoda 07/27/2022

Quant Time: Jul 26 23:41:49 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072522SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Jul 26 23:39:35 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	212256	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	164108	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	47187	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	125968	27.687	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	110.760%
7) Chloroethane-d5	2.873	69	95132	30.946	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	123.800%
11) 1,1-Dichloroethene-d2	4.013	63	64156	16.014	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	64.040%
21) 2-Butanone-d5	7.080	46	34108m	42.182	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	84.360%
24) Chloroform-d	7.647	84	156049	26.742	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	106.960%
26) 1,2-Dichloroethane-d4	8.305	65	100447	29.961	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	119.840%
32) Benzene-d6	8.275	84	200312	26.276	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	105.120%
36) 1,2-Dichloropropane-d6	9.268	67	88688	36.884	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	147.520%#
41) Toluene-d8	10.323	98	156930	20.584	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	82.320%
43) trans-1,3-Dichloroprop...	10.579	79	15958	14.968	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	59.880%
47) 2-Hexanone-d5	10.927	63	8912	17.729	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	35.460%
56) 1,1,2,2-Tetrachloroeth...	12.689	84	82887	29.875	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	119.520%
66) 1,2-Dichlorobenzene-d4	13.853	152	40281	26.359	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	105.440%
Target Compounds					Qvalue	
13) Acetone	4.123	43	2351	4.097	ug/L	76
16) Methylene chloride	4.922	84	13087m	4.051	ug/L	

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

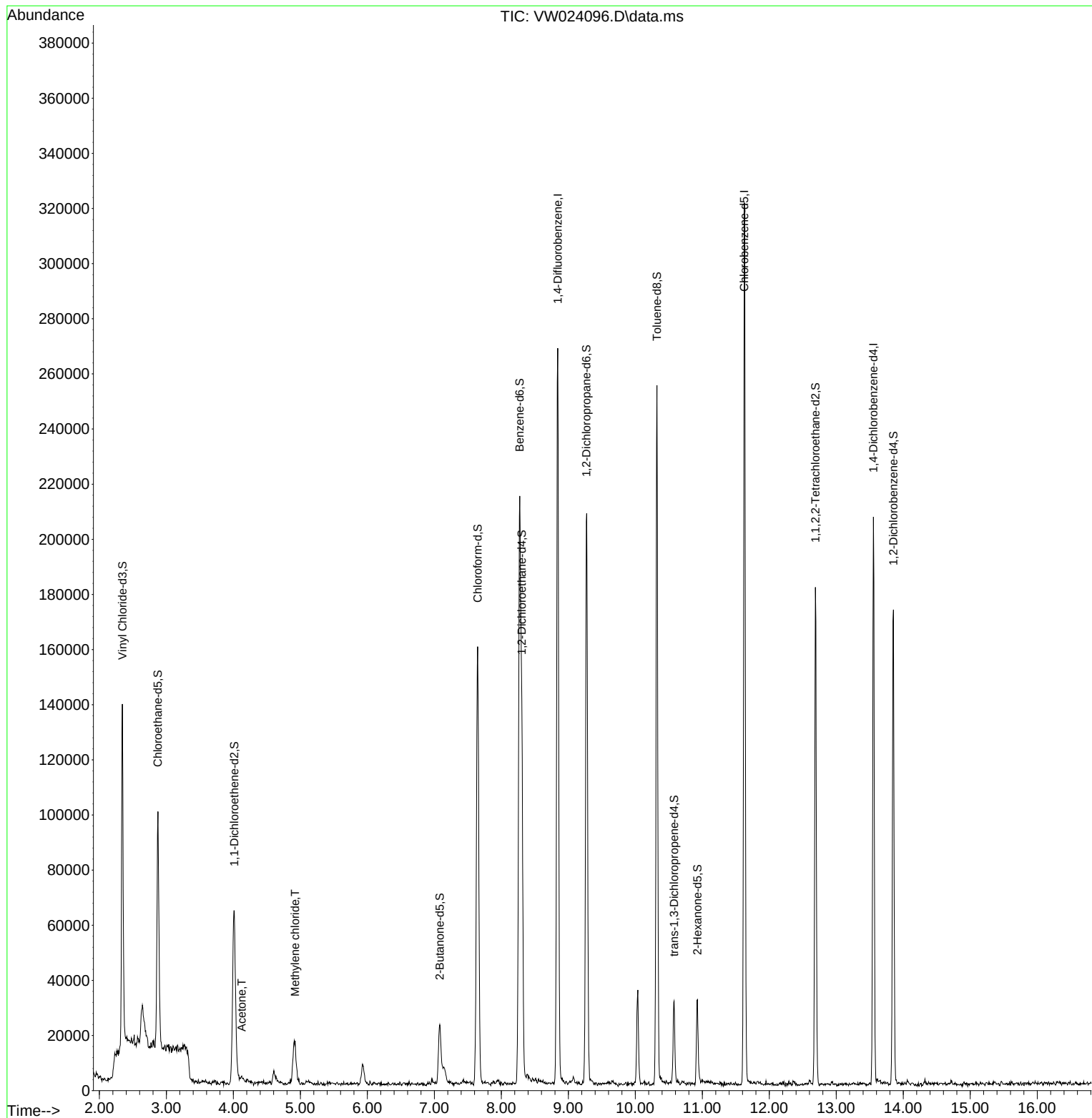
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072622\
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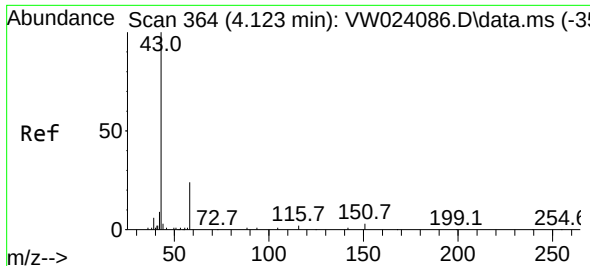
Instrument :
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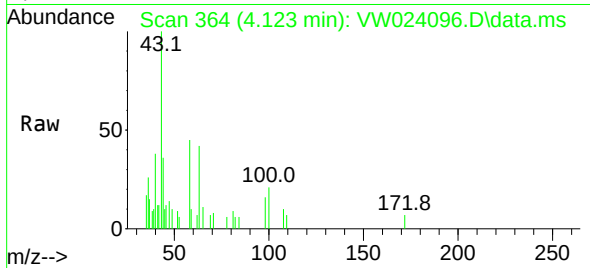
Reviewed By :Semsettin Yesilyurt 07/27/2022
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#13
Acetone
Concen: 4.097 ug/L
RT: 4.123 min Scan# 364
Delta R.T. 0.000 min
Lab File: VW024096.D
Acq: 26 Jul 2022 12:57

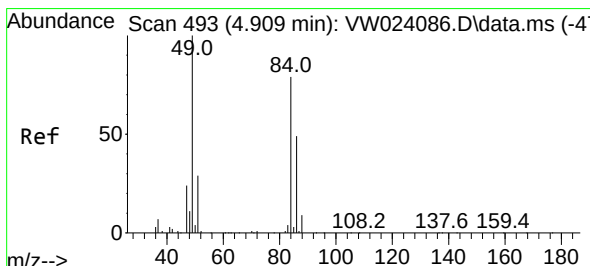
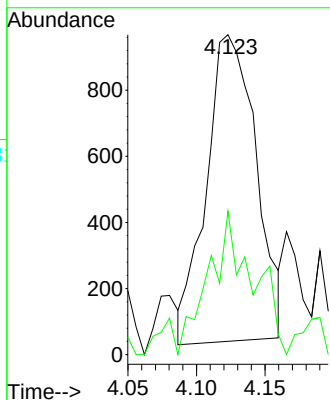
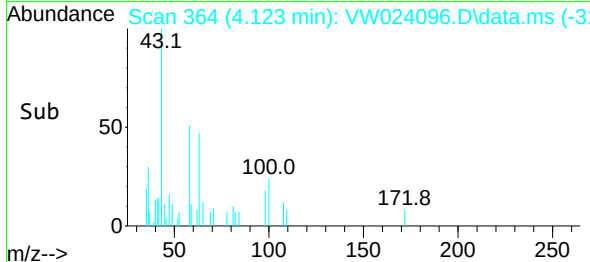
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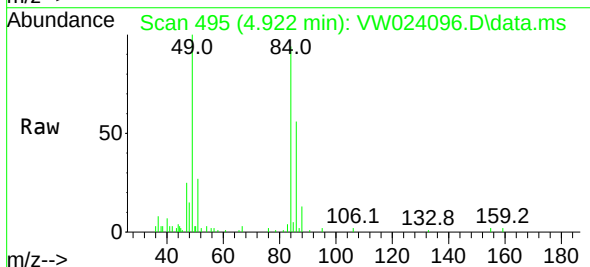
Tgt Ion: 43 Resp: 235
Ion Ratio Lower Upper
43 100
58 17.2 0.0 60.0

Manual Integrations
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Reviewed By :Semsettin Yesilyurt 07/27/2022
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#16
Methylene chloride
Concen: 4.051 ug/L m
RT: 4.922 min Scan# 495
Delta R.T. 0.012 min
Lab File: VW024096.D
Acq: 26 Jul 2022 12:57



Tgt Ion: 84 Resp: 13087
Ion Ratio Lower Upper
84 100
86 60.1 44.7 83.1
49 106.9 83.7 155.4

