

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011422\
 Data File : VW021905.D
 Acq On : 14 Jan 2022 11:40
 Operator : SY/VA
 Sample : N1115-13
 Misc : 6.29g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGLS3

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 01/17/2022
 Supervised By :Mahesh Dadoda 01/17/2022

Quant Time: Jan 17 00:45:18 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011122SMA.M
 Quant Title : SFAM01.0
 QLast Update : Mon Jan 17 00:44:09 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.835	114	47866	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.628	117	36078	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	10048	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	12843	14.436	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	57.760%
7) Chloroethane-d5	2.879	69	14249	17.736	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	70.960%
11) 1,1-Dichloroethene-d2	4.007	63	15750	11.213	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	44.840%#
21) 2-Butanone-d5	7.080	46	11834	94.240	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	188.480%#
24) Chloroform-d	7.647	84	42142	27.252	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	109.000%
26) 1,2-Dichloroethane-d4	8.305	65	24002	32.142	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	128.560%
32) Benzene-d6	8.268	84	69583	29.724	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	118.880%
36) 1,2-Dichloropropane-d6	9.274	67	22982	37.246	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	149.000%#
41) Toluene-d8	10.323	98	51921	22.001	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	88.000%
43) trans-1,3-Dichloroprop...	10.573	79	5144	19.635	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	78.560%
47) 2-Hexanone-d5	10.920	63	6547	78.196	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	156.400%#
56) 1,1,2,2-Tetrachloroeth...	12.688	84	15777	32.699	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	130.800%#
66) 1,2-Dichlorobenzene-d4	13.853	152	9430	22.824	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	91.280%
Target Compounds					Qvalue	
13) Acetone	4.135	43	2272m	21.900	ug/L	
14) Carbon disulfide	4.379	76	2380	1.272	ug/L	99
19) 1,1-Dichloroethane	6.214	63	21192	18.718	ug/L	97

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

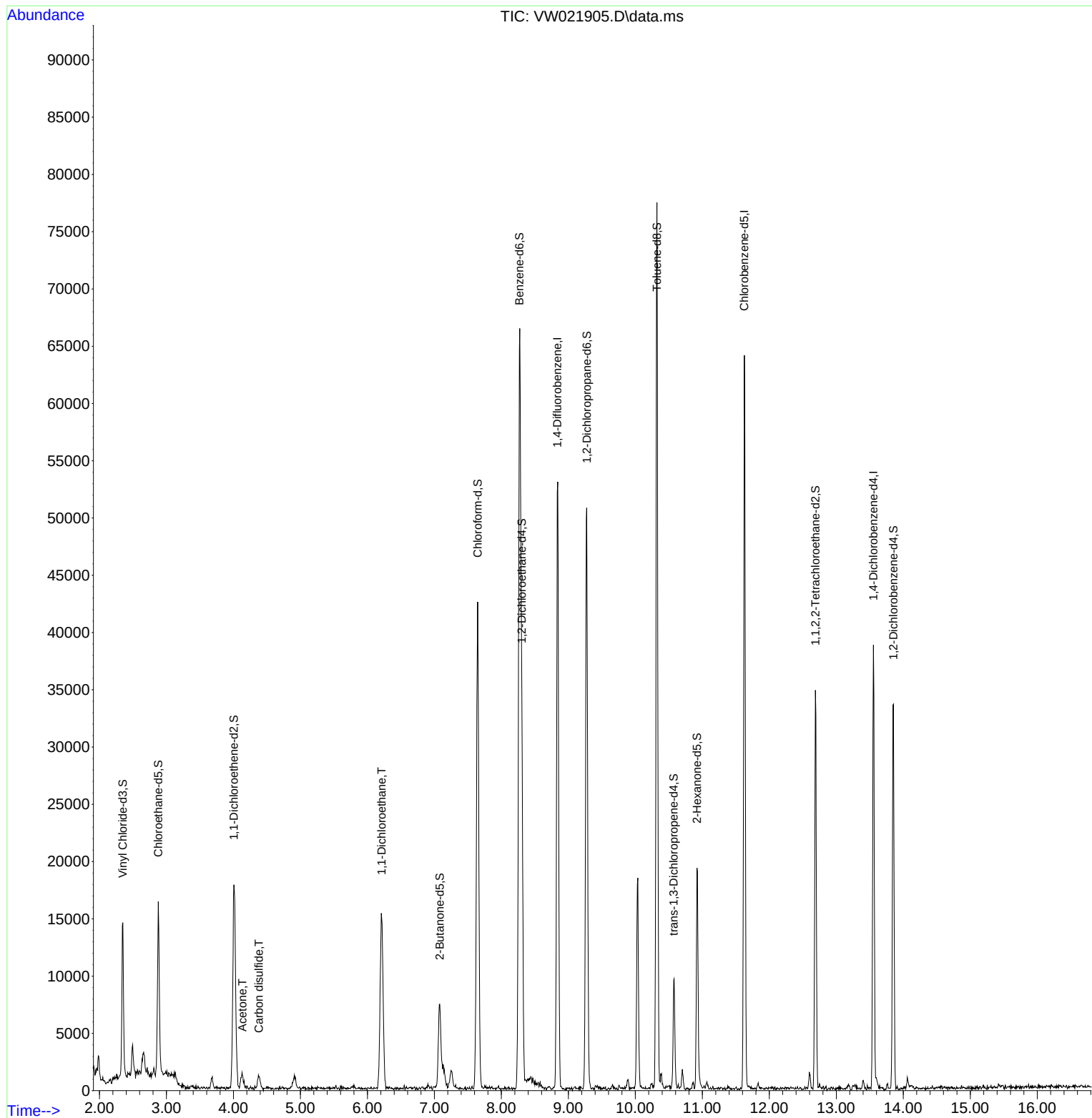
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011422\
Data File : VW021905.D
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ALS Vial : 1 Sample Multiplier: 1

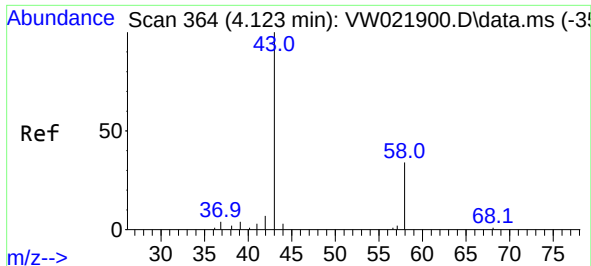
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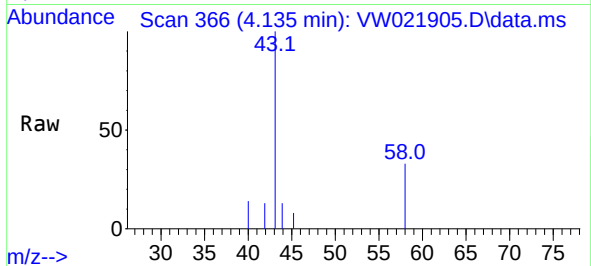
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011122SMA.M
Quant Title : SFAM01.0
QLast Update : Mon Jan 17 00:44:09 2022
Response via : Initial Calibration





#13
Acetone
Concen: 21.900 ug/L m
RT: 4.135 min Scan# 366
Delta R.T. 0.012 min
Lab File: VW021905.D
Acq: 14 Jan 2022 11:40

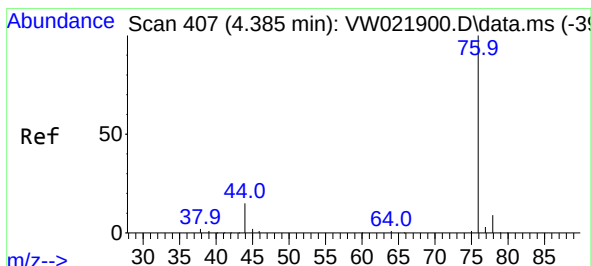
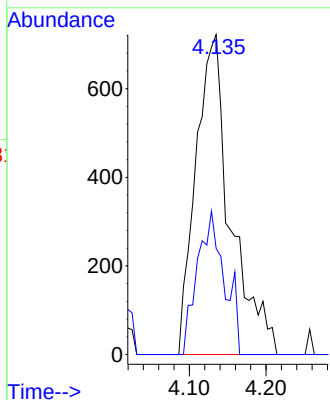
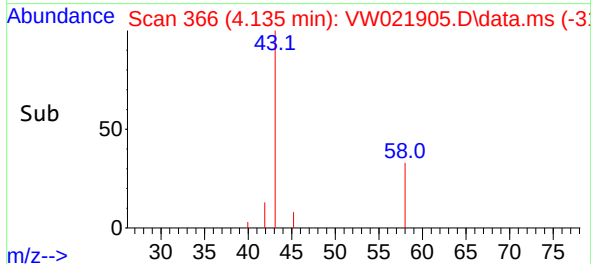
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Tgt Ion: 43 Resp: 227
Ion Ratio Lower Upper
43 100
58 31.8 0.0 52.8

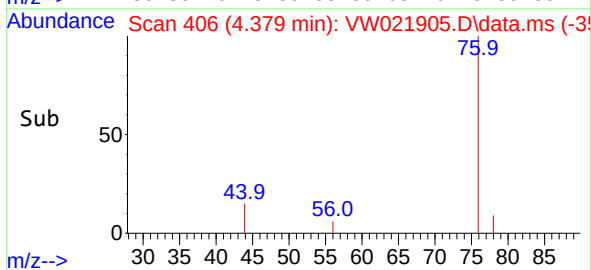
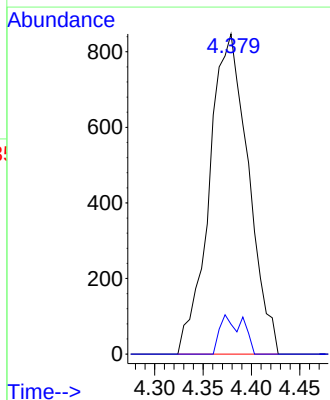
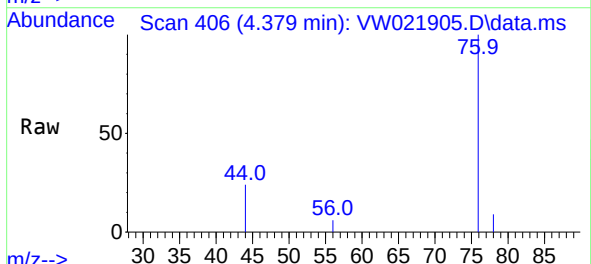
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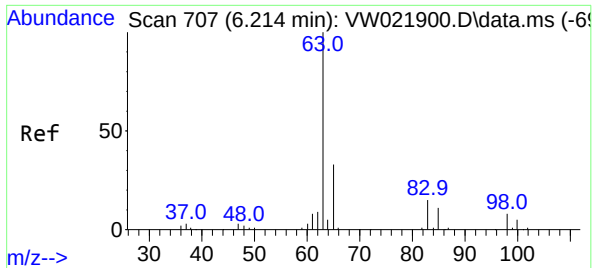
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Supervised By :Mahesh Dadoda 01/17/2022



#14
Carbon disulfide
Concen: 1.272 ug/L
RT: 4.379 min Scan# 406
Delta R.T. -0.006 min
Lab File: VW021905.D
Acq: 14 Jan 2022 11:40

Tgt Ion: 76 Resp: 2380
Ion Ratio Lower Upper
76 100
78 9.3 7.1 10.7





#19
 1,1-Dichloroethane
 Concen: 18.718 ug/L
 RT: 6.214 min Scan# 707
 Delta R.T. -0.000 min
 Lab File: VW021905.D
 Acq: 14 Jan 2022 11:40

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Tgt Ion: 63 Resp: 21192

Ion	Ratio	Lower	Upper
63	100		
65	33.9	22.1	41.1
83	13.8	9.2	17.2

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