

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071522\
 Data File : VW023813.D
 Acq On : 17 Jul 2022 02:35
 Operator : SY/VA
 Sample : N3709-02
 Misc : 6.17g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 H0B18

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 07/29/2022
 Supervised By :Semsettin Yesilyurt 07/29/2022

Quant Time: Jul 18 03:01:29 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Mon Jul 18 02:58:45 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	135483	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	109311	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	33054	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	54802	15.837	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	63.360%
7) Chloroethane-d5	2.879	69	42948	18.605	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	74.400%
11) 1,1-Dichloroethene-d2	4.007	63	30927	10.976	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	43.920%#
21) 2-Butanone-d5	7.074	46	10133m	18.879	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	37.760%
24) Chloroform-d	7.647	84	60415	15.316	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	61.280%
26) 1,2-Dichloroethane-d4	8.305	65	44680m	18.520	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	74.080%
32) Benzene-d6	8.275	84	124246	21.865	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	87.480%
36) 1,2-Dichloropropane-d6	9.275	67	45367	26.505	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	106.040%
41) Toluene-d8	10.323	98	101623	17.631	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	70.520%
43) trans-1,3-Dichloroprop...	10.579	79	8337	10.391	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	41.560%
47) 2-Hexanone-d5	10.927	63	8402	23.344	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	46.680%
56) 1,1,2,2-Tetrachloroeth...	12.689	84	28544	15.090	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	60.360%
66) 1,2-Dichlorobenzene-d4	13.853	152	23576	19.980	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	79.920%
Target Compounds					Qvalue	
13) Acetone	4.123	43	3692	9.729	ug/L	93
14) Carbon disulfide	4.379	76	3990	0.944	ug/L #	81

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

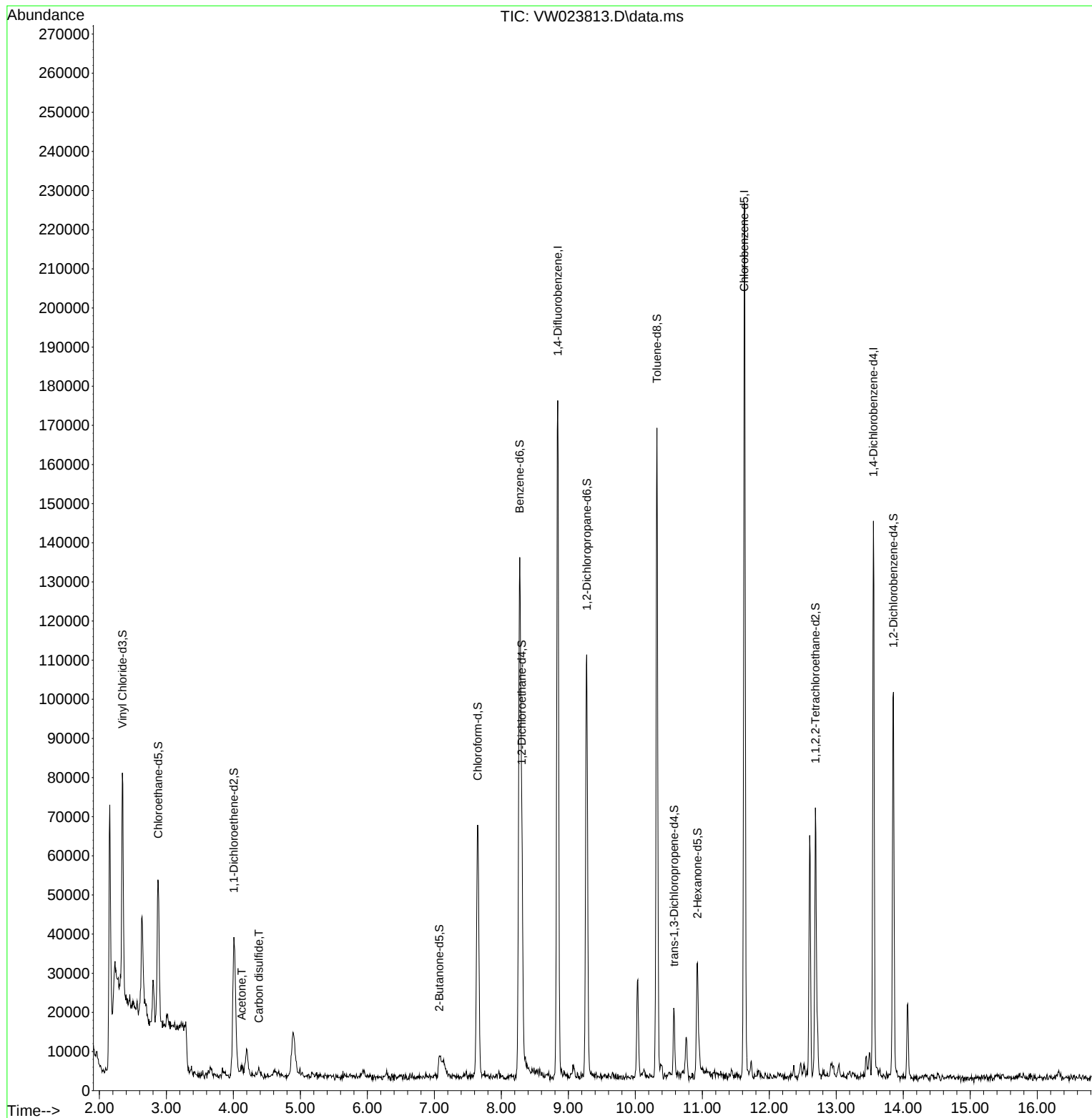
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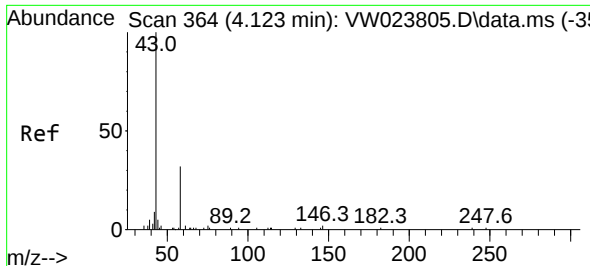
Instrument :
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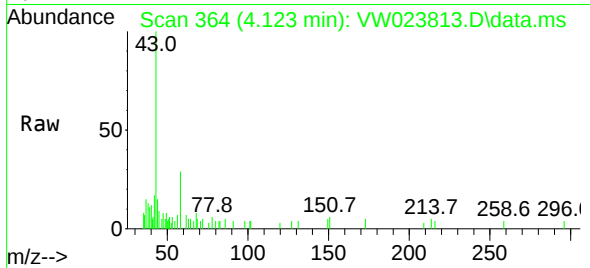
Quant Time: Jul 18 03:01:29 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0
QLast Update : Mon Jul 18 02:58:45 2022
Response via : Initial Calibration





#13
Acetone
Concen: 9.729 ug/L
RT: 4.123 min Scan# 364
Delta R.T. 0.000 min
Lab File: VW023813.D
Acq: 17 Jul 2022 02:35

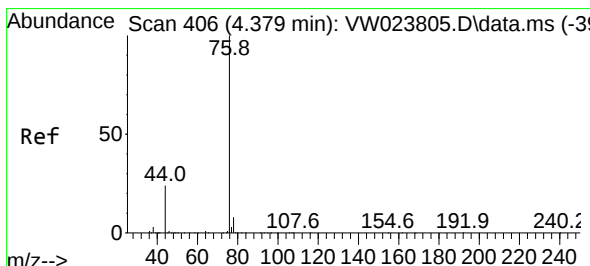
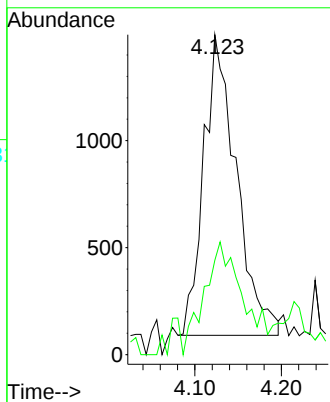
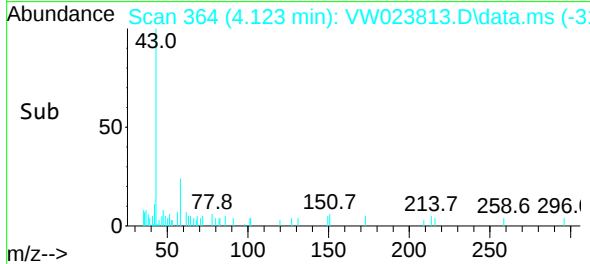
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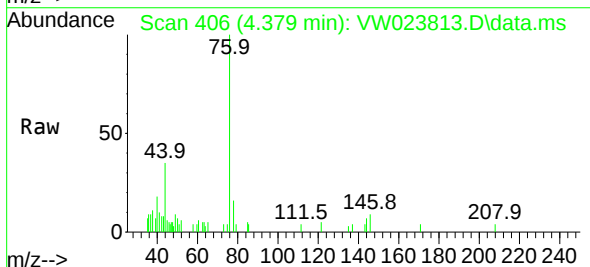
Tgt Ion: 43 Resp: 3692
Ion Ratio Lower Upper
43 100
58 36.3 0.0 64.2

Manual Integrations
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#14
Carbon disulfide
Concen: 0.944 ug/L
RT: 4.379 min Scan# 406
Delta R.T. 0.000 min
Lab File: VW023813.D
Acq: 17 Jul 2022 02:35



Tgt Ion: 76 Resp: 3990
Ion Ratio Lower Upper
76 100
78 15.8 7.2 10.8#

