

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW030422\
 Data File : VW022179.D
 Acq On : 04 Mar 2022 14:51
 Operator : SY/VA
 Sample : N1775-06
 Misc : 5.26g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBRV2

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 03/05/2022
 Supervised By :Mahesh Dadoda 03/07/2022

Quant Time: Mar 05 03:22:55 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM022322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Mar 05 03:21:21 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	190792	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	178897	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	89218	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	32695	13.138	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	52.560%
7) Chloroethane-d5	2.879	69	27919	14.259	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	57.040%
11) 1,1-Dichloroethene-d2	4.013	63	48445	12.712	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	50.840%
21) 2-Butanone-d5	7.080	46	22033	52.659	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	105.320%
24) Chloroform-d	7.647	84	89494	21.024	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	84.080%
26) 1,2-Dichloroethane-d4	8.305	65	46453	20.993	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	83.960%
32) Benzene-d6	8.275	84	163420	19.628	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	78.520%
36) 1,2-Dichloropropane-d6	9.275	67	49297	21.321	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	85.280%
41) Toluene-d8	10.323	98	152748	18.454	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	73.800%
43) trans-1,3-Dichloroprop...	10.579	79	18425	17.972	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	71.880%
47) 2-Hexanone-d5	10.921	63	18836	49.531	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	99.060%
56) 1,1,2,2-Tetrachloroeth...	12.689	84	45920	22.630	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	90.520%
66) 1,2-Dichlorobenzene-d4	13.853	152	64542	22.523	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	90.080%
Target Compounds					Qvalue	
13) Acetone	4.135	43	2858m	8.363	ug/L	
14) Carbon disulfide	4.379	76	10731	2.100	ug/L #	93

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

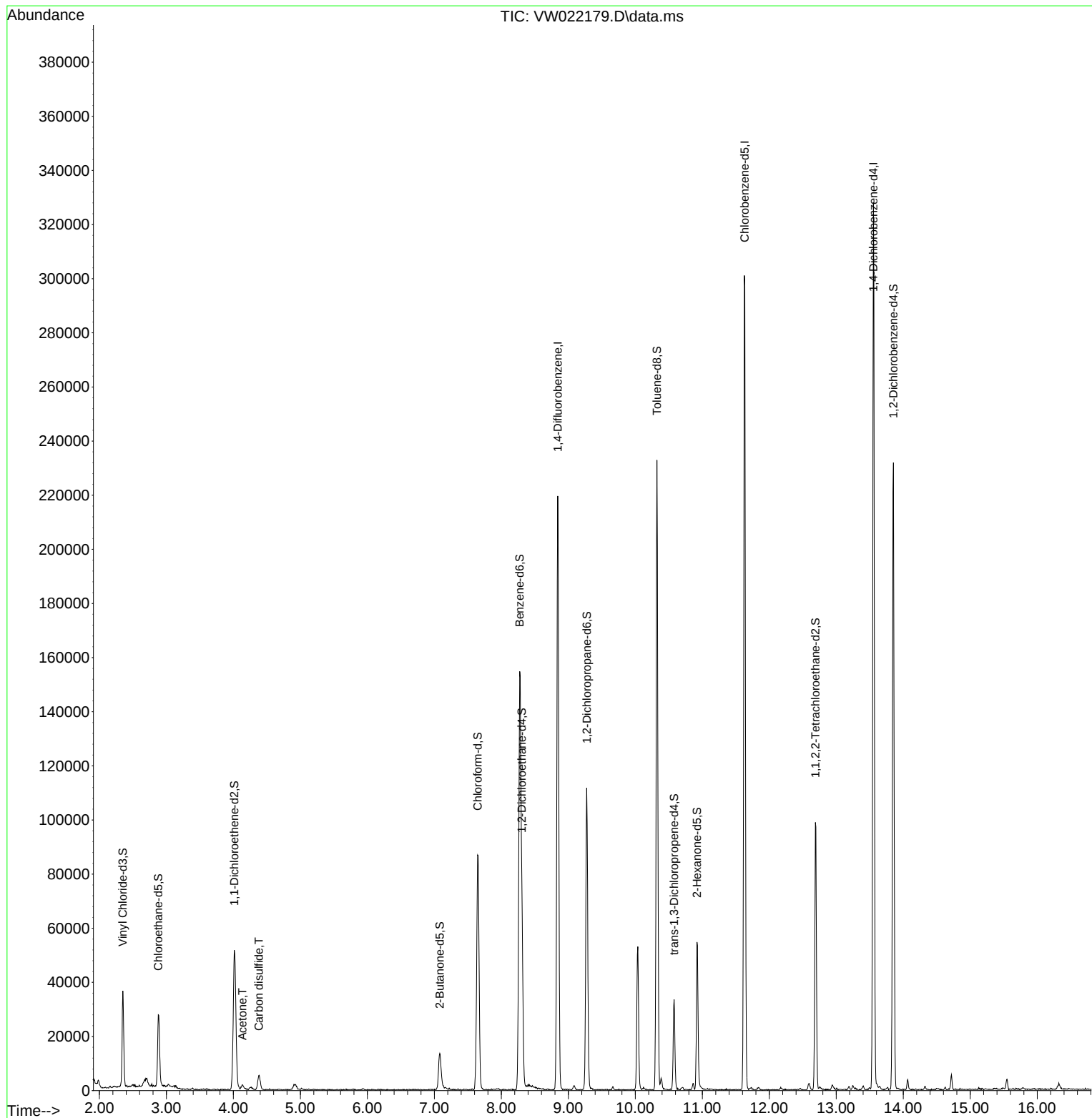
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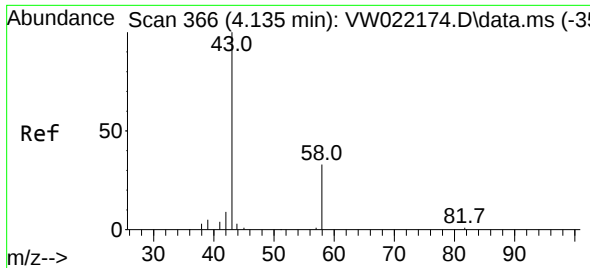
Instrument :
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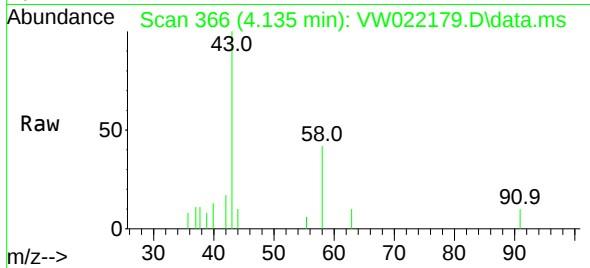
Reviewed By :Semsettin Yesilyurt 03/05/2022
Supervised By :Mahesh Dadoda 03/07/2022





#13
Acetone
Concen: 8.363 ug/L m
RT: 4.135 min Scan# 30
Delta R.T. 0.000 min
Lab File: VW022179.D
Acq: 04 Mar 2022 14:51

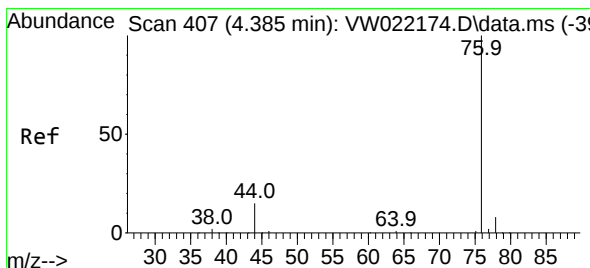
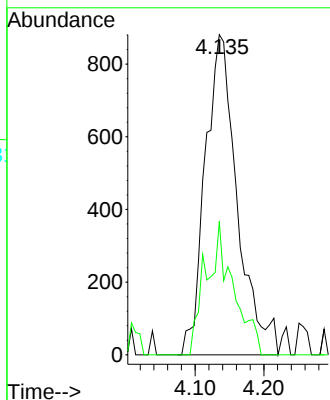
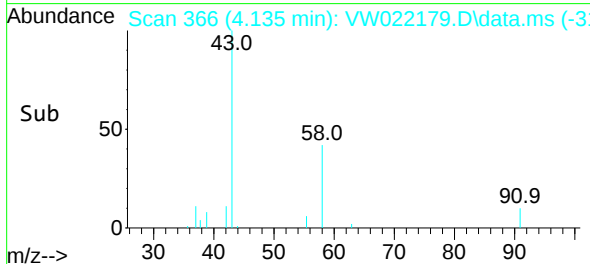
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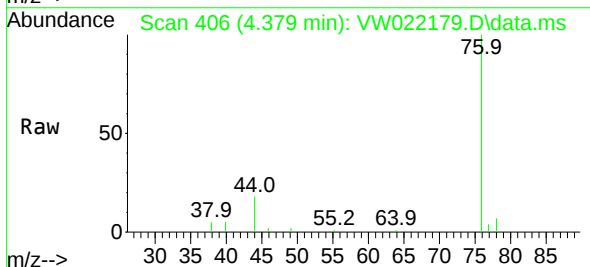
Tgt Ion: 43 Resp: 285
Ion Ratio Lower Upper
43 100
58 10.2 0.0 69.2

Manual Integrations
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Reviewed By :Semsettin Yesilyurt 03/05/2022
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#14
Carbon disulfide
Concen: 2.100 ug/L
RT: 4.379 min Scan# 406
Delta R.T. -0.006 min
Lab File: VW022179.D
Acq: 04 Mar 2022 14:51



Tgt Ion: 76 Resp: 10731
Ion Ratio Lower Upper
76 100
78 7.1 7.8 11.8#

