

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090122\
 Data File : VV027734.D
 Acq On : 02 Sep 2022 19:51
 Operator : SY/MD
 Sample : N4418-13
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DBVQ1

Manual Integrations
 APPROVED

Reviewed By : John Carlone 09/03/2022
 Supervised By : Mahesh Dadoda 09/03/2022

Quant Time: Sep 03 05:36:00 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR083122WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Sep 03 05:30:57 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	111702	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	107893	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	47684	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	57081	4.704	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	94.000%
7) Chloroethane-d5	1.568	69	52984	5.219	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	104.400%
11) 1,1-Dichloroethene-d2	2.105	63	88758	3.737	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	74.800%
20) 2-Butanone-d5	3.896	46	72104	35.144	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	70.280%
24) Chloroform-d	4.346	84	114244	4.690	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	93.800%
26) 1,2-Dichloroethane-d4	5.031	65	57328	5.253	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	105.000%
32) Benzene-d6	5.047	84	209905	4.750	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	95.000%
36) 1,2-Dichloropropane-d6	6.066	67	62738	4.589	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	91.800%
41) Toluene-d8	7.313	98	167342	4.372	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	87.400%
43) trans-1,3-Dichloroprop...	7.622	79	19810	4.704	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	94.000%
46) 2-Hexanone-d5	8.088	63	78931	49.841	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	99.680%
56) 1,1,2,2-Tetrachloroeth...	10.214	84	39958	4.542	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	90.800%
66) 1,2-Dichlorobenzene-d4	11.622	152	59050	5.531	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	110.600%
Target Compounds					Qvalue	
13) Acetone	2.175	43	11433m	8.235	ug/L	
14) Carbon disulfide	2.291	76	3729	0.127	ug/L	96

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

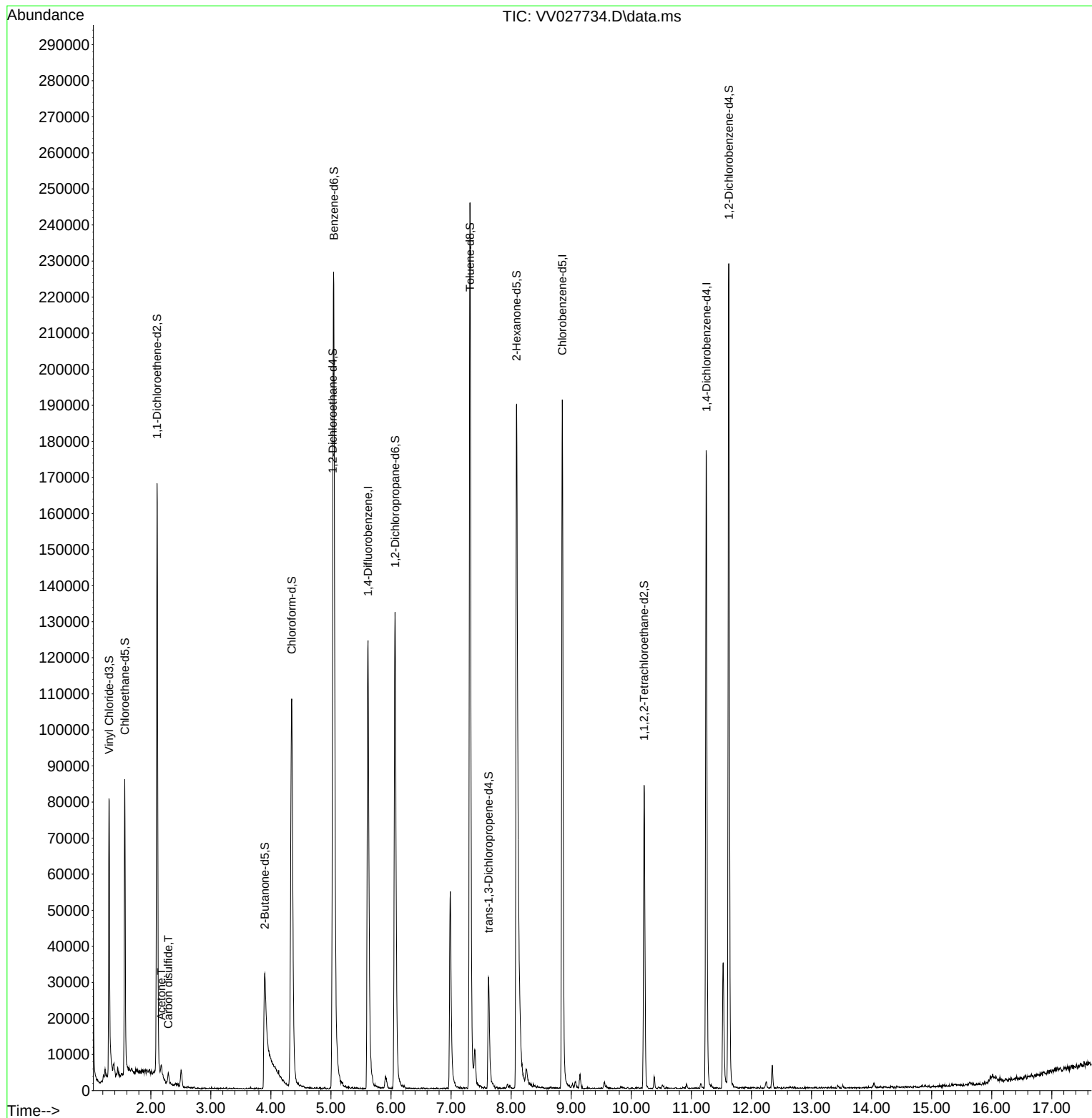
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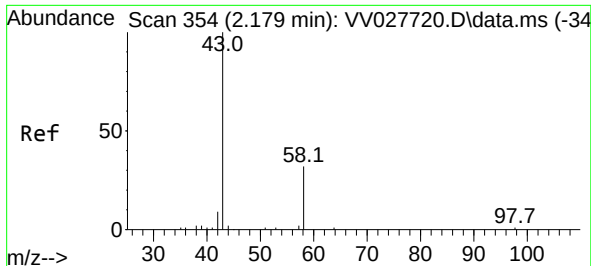
Instrument :
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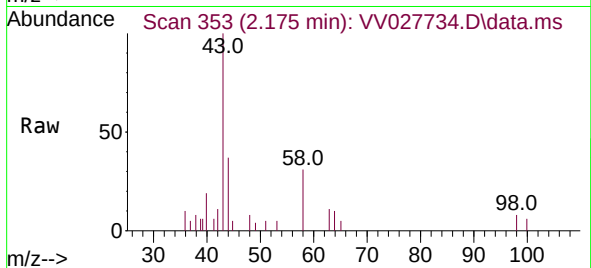
Reviewed By : John Carlone 09/03/2022
Supervised By : Mahesh Dadoda 09/03/2022





#13
Acetone
Concen: 8.235 ug/L m
RT: 2.175 min Scan# 354
Delta R.T. -0.003 min
Lab File: VV027734.D
Acq: 02 Sep 2022 19:51

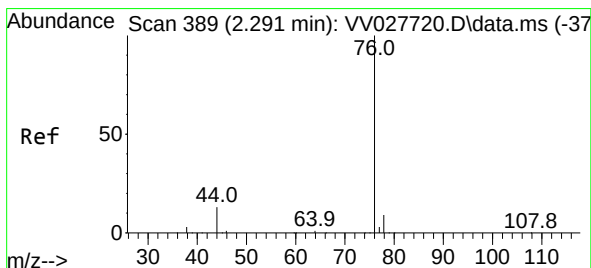
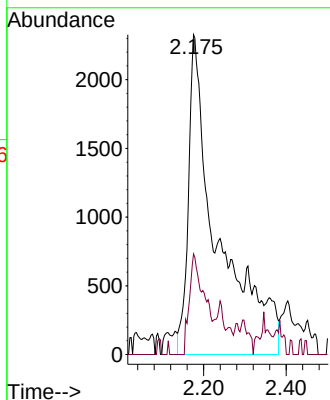
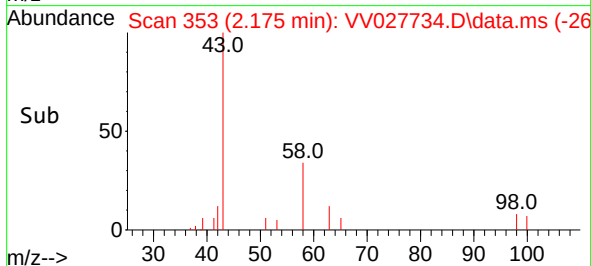
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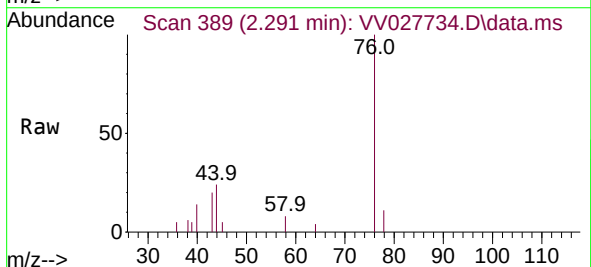
Tgt Ion: 43 Resp: 1143
Ion Ratio Lower Upper
43 100
58 16.4 0.0 38.4

Manual Integrations
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Reviewed By :John Carlone 09/03/2022
Supervised By :Mahesh Dadoda 09/03/2022



#14
Carbon disulfide
Concen: 0.127 ug/L
RT: 2.291 min Scan# 389
Delta R.T. -0.000 min
Lab File: VV027734.D
Acq: 02 Sep 2022 19:51



Tgt Ion: 76 Resp: 3729
Ion Ratio Lower Upper
76 100
78 10.7 7.4 11.0

