

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW062322\
 Data File : VW026539.D
 Acq On : 24 Jun 2022 01:53
 Operator : SY/MD
 Sample : N3425-14
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 COAL7

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 06/28/2022
 Supervised By :Mahesh Dadoda 06/28/2022

Quant Time: Jun 24 06:36:19 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR062322WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Jun 24 00:51:15 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.622	114	214932	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	200879	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	85294	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.317	65	74621	4.317	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	86.400%	
7) Chloroethane-d5	1.581	69	63657	4.584	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	91.600%	
11) 1,1-Dichloroethene-d2	2.118	63	102722	3.344	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	66.800%	
20) 2-Butanone-d5	3.928	46	93550	54.437	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	108.880%	
24) Chloroform-d	4.359	84	131875	4.667	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	93.400%	
26) 1,2-Dichloroethane-d4	5.044	65	54575	5.015	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	100.200%	
32) Benzene-d6	5.060	84	260985	4.523	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	90.400%	
36) 1,2-Dichloropropane-d6	6.076	67	77978	4.915	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	98.200%	
41) Toluene-d8	7.320	98	213559	4.116	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	82.400%	
43) trans-1,3-Dichloroprop...	7.629	79	15281	3.726	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	74.600%	
46) 2-Hexanone-d5	8.092	63	75112	48.082	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	96.160%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	49448	4.764	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	95.200%	
66) 1,2-Dichlorobenzene-d4	11.622	152	71208	5.045	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	100.800%	
Target Compounds					Qvalue	
13) Acetone	2.214	43	6742m	6.184	ug/L	
14) Carbon disulfide	2.307	76	4797	0.125	ug/L #	94

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

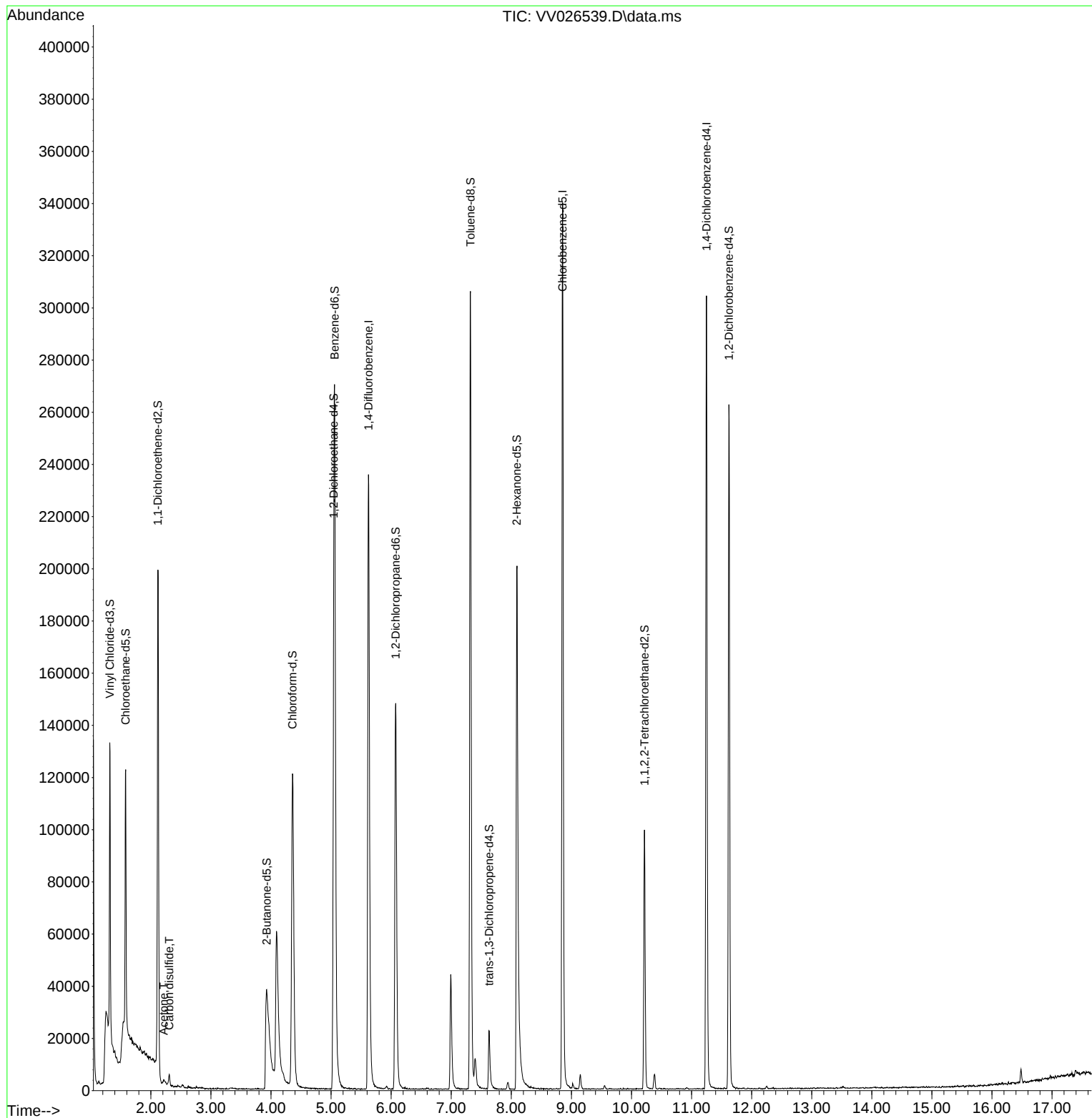
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV062322\
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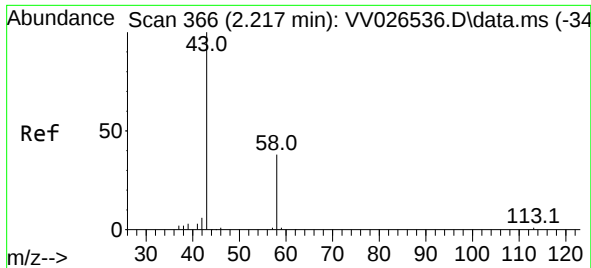
Instrument :
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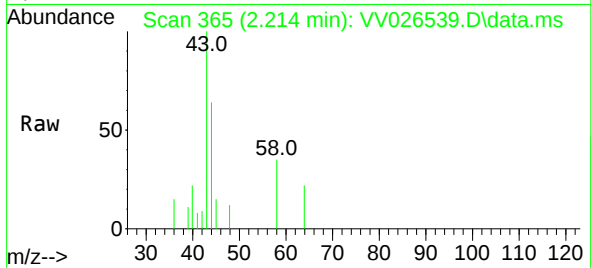
Reviewed By :Krupa Patel 06/28/2022
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#13
Acetone
Concen: 6.184 ug/L m
RT: 2.214 min Scan# 30
Delta R.T. -0.010 min
Lab File: VV026539.D
Acq: 24 Jun 2022 01:53

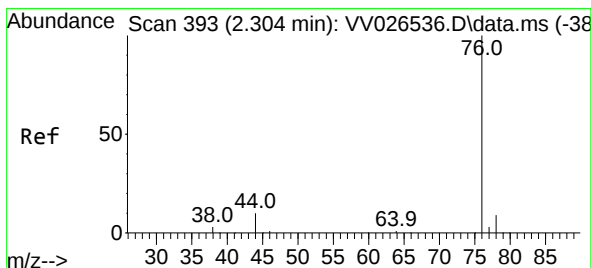
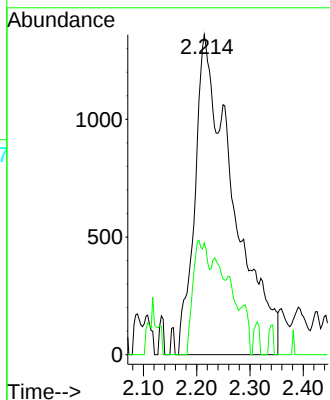
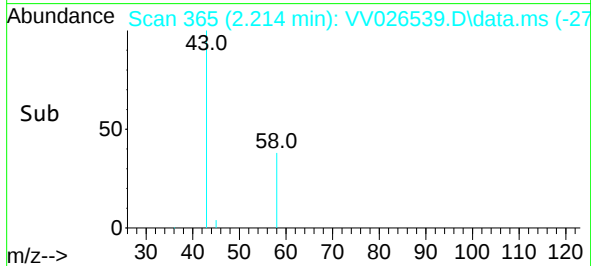
Instrument :
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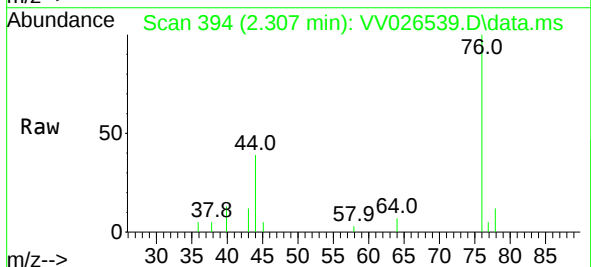
Tgt Ion: 43 Resp: 674
Ion Ratio Lower Upper
43 100
58 14.0 0.0 75.0

Manual Integrations
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Reviewed By :Krupa Patel 06/28/2022
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#14
Carbon disulfide
Concen: 0.125 ug/L
RT: 2.307 min Scan# 394
Delta R.T. 0.006 min
Lab File: VV026539.D
Acq: 24 Jun 2022 01:53



Tgt Ion: 76 Resp: 4797
Ion Ratio Lower Upper
76 100
78 11.9 7.8 11.6#

