

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW072622\
 Data File : VW026966.D
 Acq On : 26 Jul 2022 21:14
 Operator : SY/MD
 Sample : N3843-06
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DBUE6

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 07/27/2022
 Supervised By :Mahesh Dadoda 07/27/2022

Quant Time: Jul 27 01:44:40 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM072222WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Jul 27 01:39:23 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.613	114	490754	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	489490	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	206085	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.301	65	166131	40.362	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	80.720%		
7) Chloroethane-d5	1.565	69	149021	44.753	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	89.500%		
11) 1,1-Dichloroethene-d2	2.101	63	238584	32.219	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	64.440%		
21) 2-Butanone-d5	3.883	46	279824	100.861	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	100.860%		
24) Chloroform-d	4.343	84	382589	47.230	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	94.460%		
26) 1,2-Dichloroethane-d4	5.027	65	227005	48.991	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	97.980%		
32) Benzene-d6	5.043	84	738305	49.898	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	99.800%		
36) 1,2-Dichloropropane-d6	6.066	67	239360	50.198	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	100.400%		
41) Toluene-d8	7.314	98	569991	44.028	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	88.060%		
43) trans-1,3-Dichloroprop...	7.619	79	92089	46.091	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	92.180%		
47) 2-Hexanone-d5	8.088	63	187037	90.087	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	90.090%		
56) 1,1,2,2-Tetrachloroeth...	10.214	84	360570	49.777	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	99.560%		
66) 1,2-Dichlorobenzene-d4	11.622	152	223764	57.876	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	115.760%		
Target Compounds					Qvalue	
13) Acetone	2.175	43	573202	294.248	ug/L	98
22) 2-Butanone	3.986	43	24593m	9.256	ug/L	

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

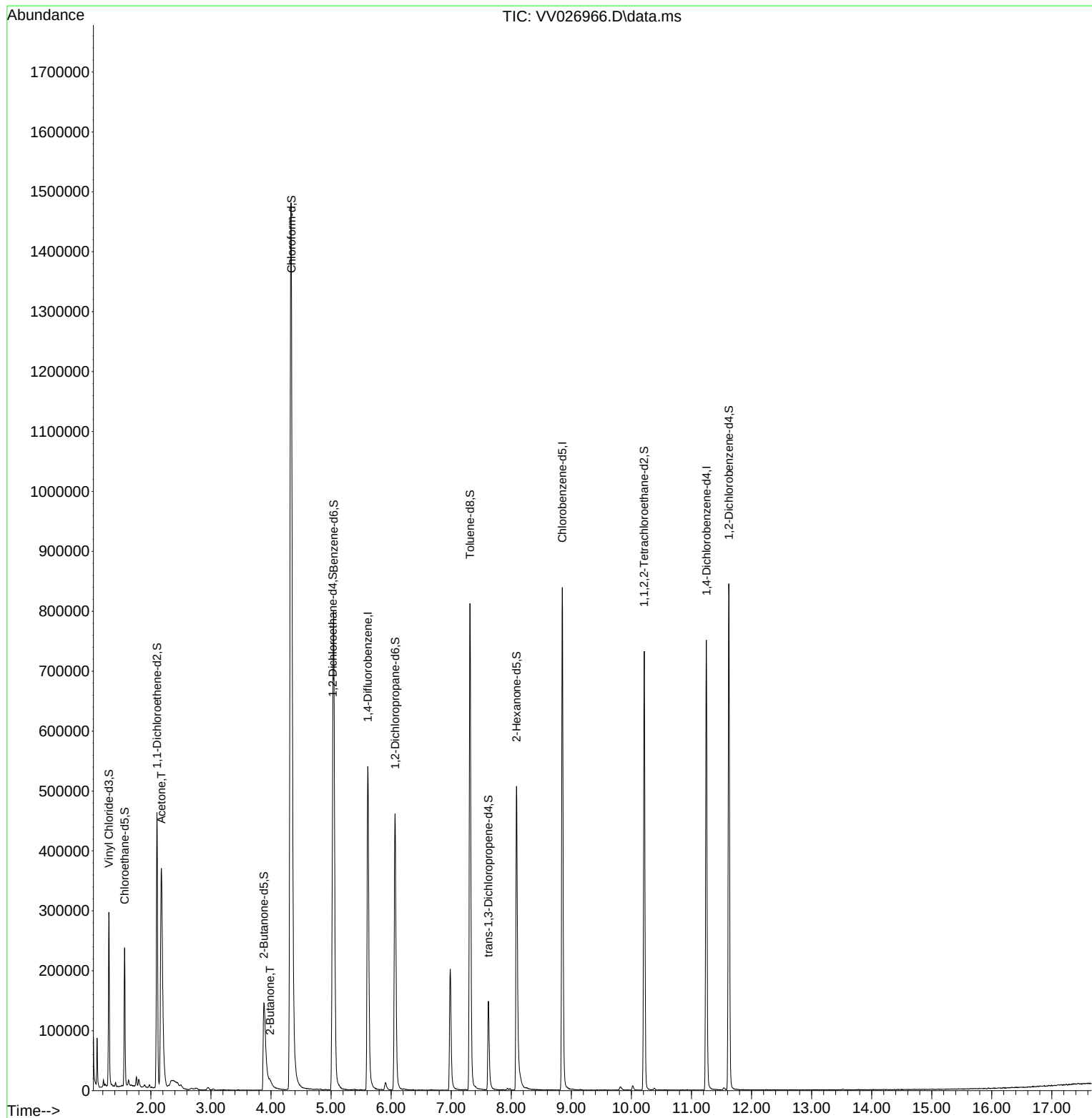
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV072622\
Data File : VV026966.D
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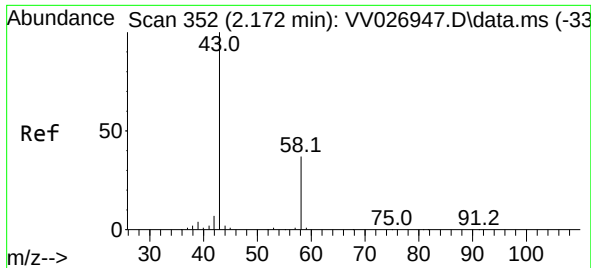
Instrument :
MSVOA_V
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Quant Time: Jul 27 01:44:40 2022
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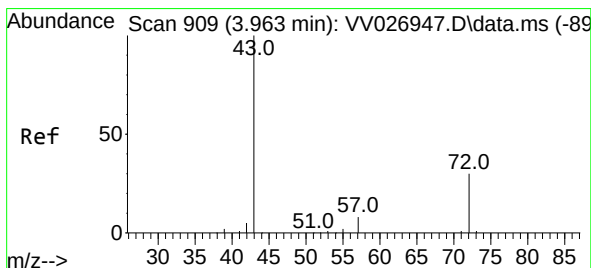
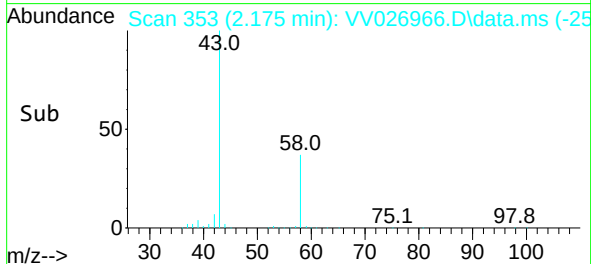
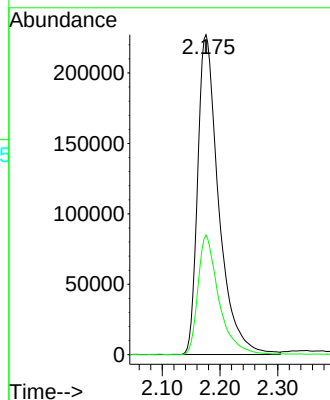
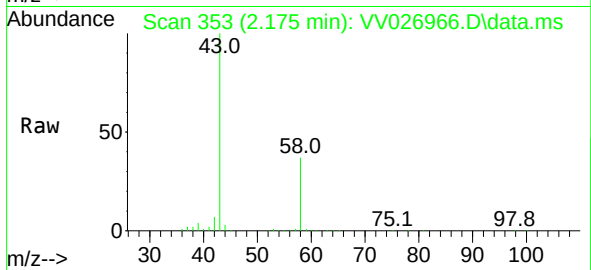
#13
Acetone
Concen: 294.248 ug/L
RT: 2.175 min Scan# 352
Delta R.T. 0.003 min
Lab File: VV026966.D
Acq: 26 Jul 2022 21:14

Instrument :
MSVOA_V
ClientSampleId :
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Tgt Ion: 43 Resp: 57320
Ion Ratio Lower Upper
43 100
58 37.2 0.0 72.6

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#22
2-Butanone
Concen: 9.256 ug/L m
RT: 3.986 min Scan# 916
Delta R.T. 0.022 min
Lab File: VV026966.D
Acq: 26 Jul 2022 21:14

Tgt Ion: 43 Resp: 24593
Ion Ratio Lower Upper
43 100
72 14.4 14.9 44.5#

