

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW063022\
 Data File : VW026601.D
 Acq On : 30 Jun 2022 12:44
 Operator : SY/MD
 Sample : N3521-16
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0JY3

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 07/01/2022
 Supervised By :Mahesh Dadoda 07/01/2022

Quant Time: Jul 01 00:21:15 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM062922WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Jul 01 00:19:36 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.622	114	388174	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	386290	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	177149	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.320	65	136878	43.258	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	86.520%		
7) Chloroethane-d5	1.580	69	124208	45.770	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	91.540%		
11) 1,1-Dichloroethene-d2	2.121	63	204222	34.262	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	68.520%		
21) 2-Butanone-d5	3.915	46	134547	84.929	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	84.930%		
24) Chloroform-d	4.358	84	277484	45.416	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	90.840%		
26) 1,2-Dichloroethane-d4	5.040	65	162622	46.777	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	93.560%		
32) Benzene-d6	5.056	84	539520	45.931	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	91.860%		
36) 1,2-Dichloropropane-d6	6.075	67	173321	46.846	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	93.700%		
41) Toluene-d8	7.317	98	447687	43.392	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	86.780%		
43) trans-1,3-Dichloroprop...	7.622	79	60796	40.928	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	81.860%		
47) 2-Hexanone-d5	8.091	63	105654	82.568	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	82.570%		
56) 1,1,2,2-Tetrachloroeth...	10.214	84	235787	44.138	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	88.280%		
66) 1,2-Dichlorobenzene-d4	11.622	152	174103	50.217	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	100.440%		
Target Compounds						Qvalue
6) Bromomethane	1.539	94	2405	1.045	ug/L	98
13) Acetone	2.204	43	3946m	3.421	ug/L	

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

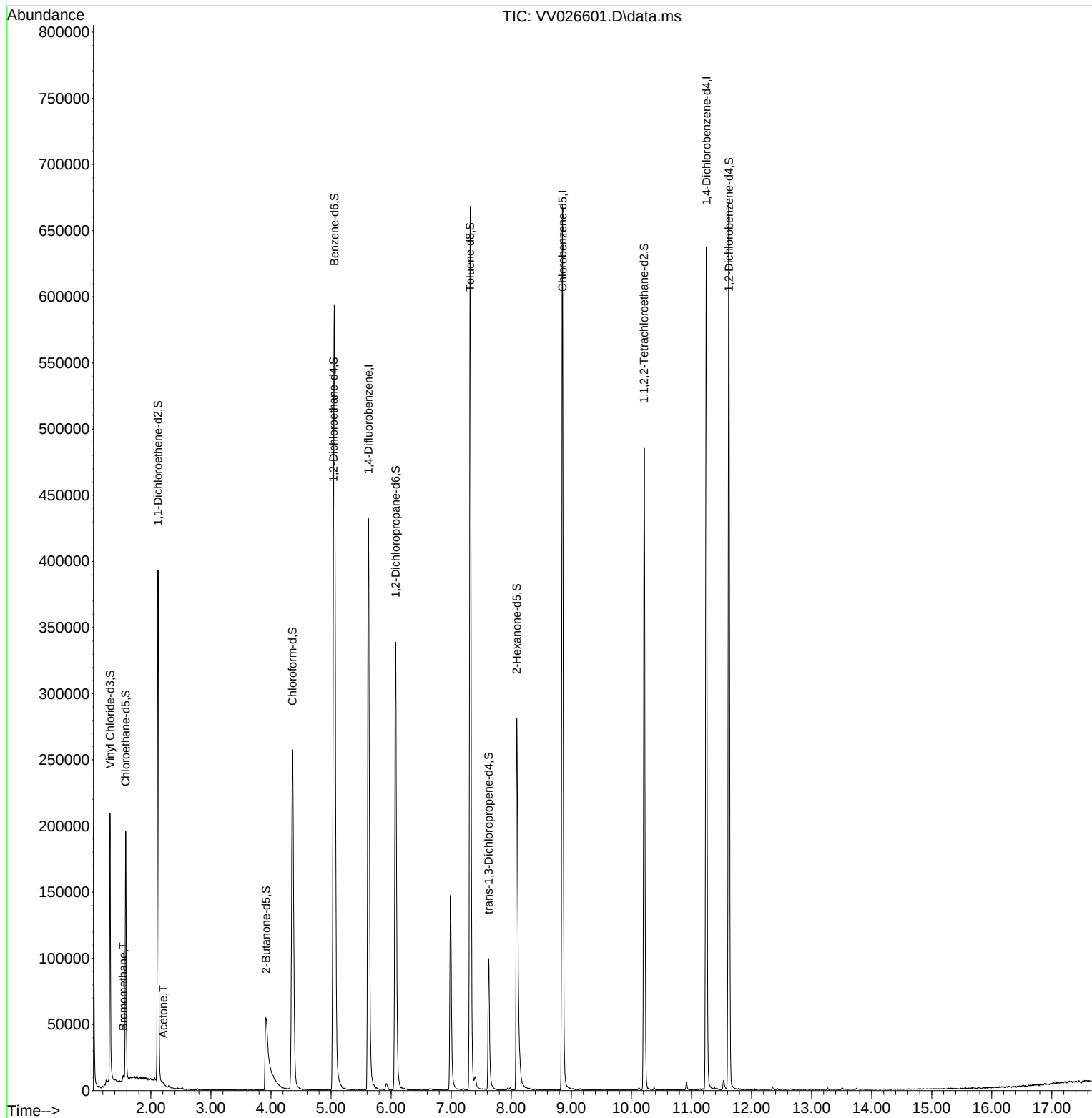
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV063022\
Data File : VV026601.D
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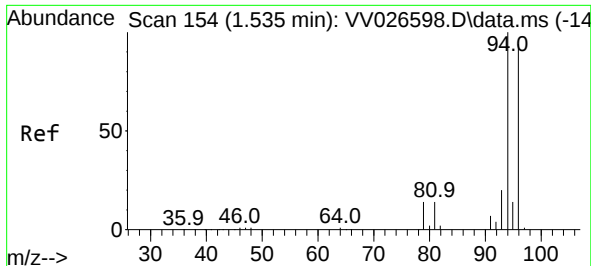
Instrument :
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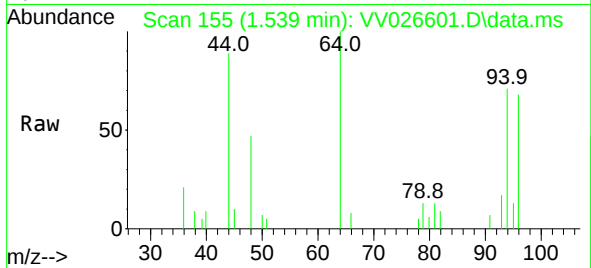
Quant Time: Jul 01 00:21:15 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM062922WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Jul 01 00:19:36 2022
Response via : Initial Calibration





#6
Bromomethane
Concen: 1.045 ug/L
RT: 1.539 min Scan# 154
Delta R.T. 0.003 min
Lab File: VV026601.D
Acq: 30 Jun 2022 12:44

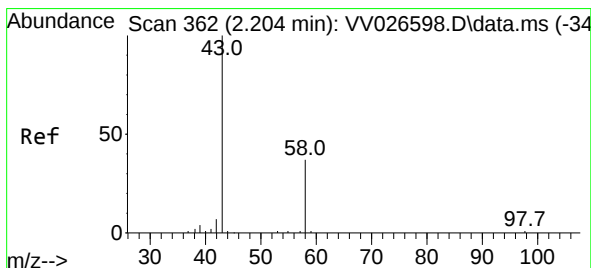
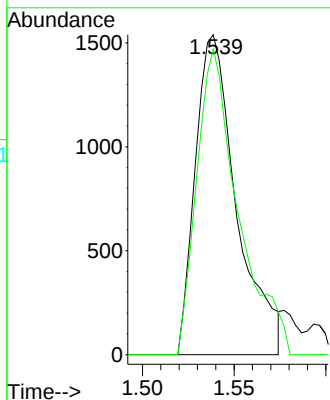
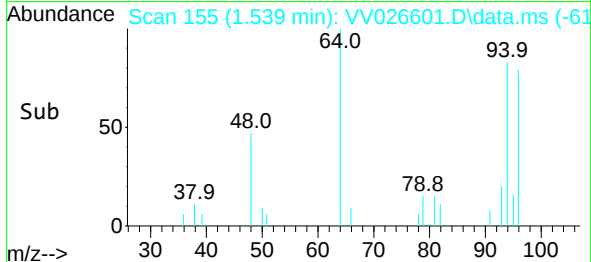
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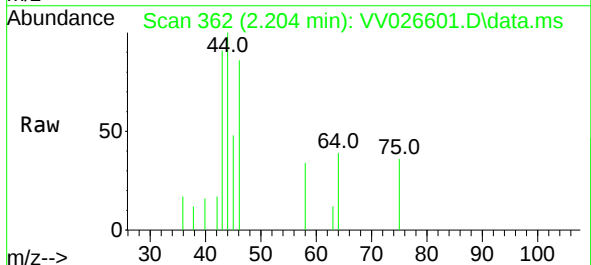
Tgt Ion: 94 Resp: 240
Ion Ratio Lower Upper
94 100
96 95.5 65.6 121.8

Manual Integrations
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#13
Acetone
Concen: 3.421 ug/L m
RT: 2.204 min Scan# 362
Delta R.T. 0.000 min
Lab File: VV026601.D
Acq: 30 Jun 2022 12:44



Tgt Ion: 43 Resp: 3946
Ion Ratio Lower Upper
43 100
58 23.9 0.0 65.0

