

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061022\
 Data File : VU049014.D
 Acq On : 10 Jun 2022 22:09
 Operator : SY/MD
 Sample : N3254-15
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 CODH1

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 06/12/2022
 Supervised By :Mahesh Dadoda 06/15/2022

Quant Time: Jun 11 02:46:07 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM061022WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Jun 10 22:44:31 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.247	114	263901	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	254660	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.813	152	116489	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.598	65	75030	46.151	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	92.300%		
7) Chloroethane-d5	1.890	69	56572	47.392	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	94.780%		
11) 1,1-Dichloroethene-d2	2.559	63	107882	35.167	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	70.340%		
21) 2-Butanone-d5	4.620	46	174616	97.963	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	97.960%		
24) Chloroform-d	5.060	84	167710	48.357	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	96.720%		
26) 1,2-Dichloroethane-d4	5.700	65	116571	51.881	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	103.760%		
32) Benzene-d6	5.726	84	315523	49.966	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	99.940%		
36) 1,2-Dichloropropane-d6	6.691	67	106613	50.222	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	100.440%		
41) Toluene-d8	7.896	98	256832	46.118	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	92.240%		
43) trans-1,3-Dichloroprop...	8.179	79	45933	45.993	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	91.980%		
47) 2-Hexanone-d5	8.633	63	107081	96.379	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	96.380%		
56) 1,1,2,2-Tetrachloroeth...	10.758	84	175373	49.462	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	98.920%		
66) 1,2-Dichlorobenzene-d4	12.195	152	107400	52.989	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	105.980%		
Target Compounds					Qvalue	
13) Acetone	2.626	43	3651	2.603	ug/L	99
22) 2-Butanone	4.713	43	6942m	3.221	ug/L	

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

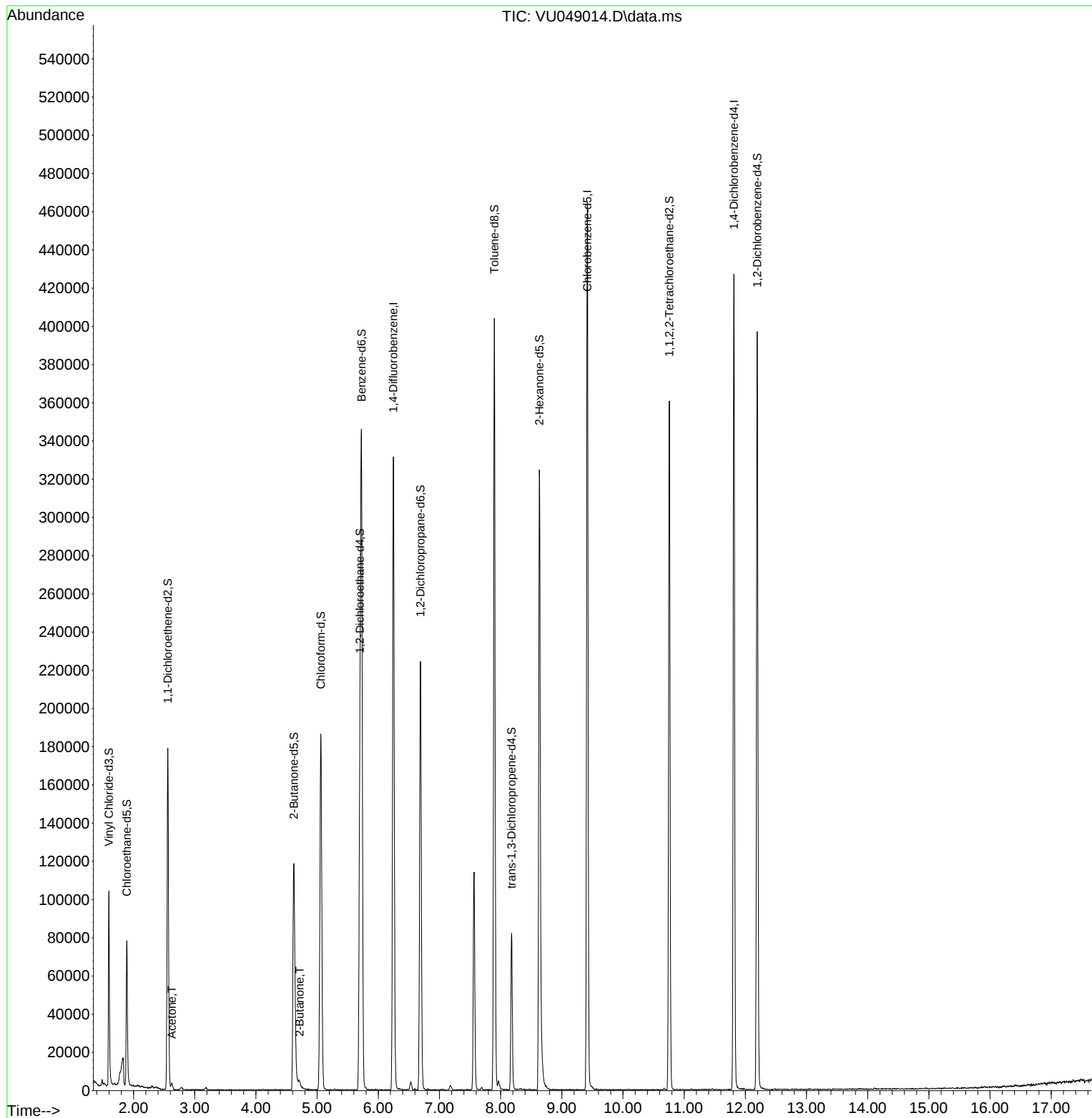
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061022\
Data File : VU049014.D
Acq On : 10 Jun 2022 22:09
Operator : SY/MD
Sample : N3254-15
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 27 Sample Multiplier: 1

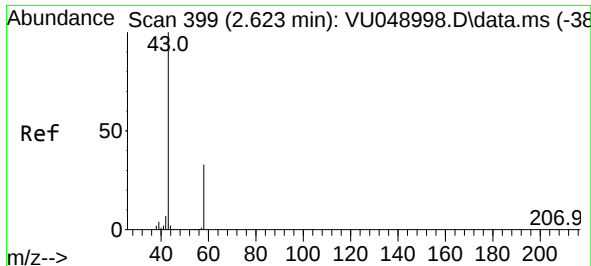
Instrument :
MSVOA_U
ClientSampleId :
C0DH1

Quant Time: Jun 11 02:46:07 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM061022WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Jun 10 22:44:31 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

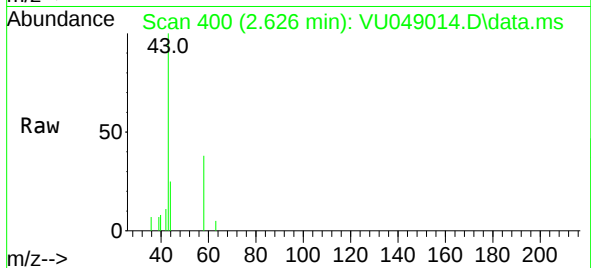
Reviewed By :Krupa Patel 06/12/2022
Supervised By :Mahesh Dadoda 06/15/2022





#13
Acetone
Concen: 2.603 ug/L
RT: 2.626 min Scan# 400
Delta R.T. 0.003 min
Lab File: VU049014.D
Acq: 10 Jun 2022 22:09

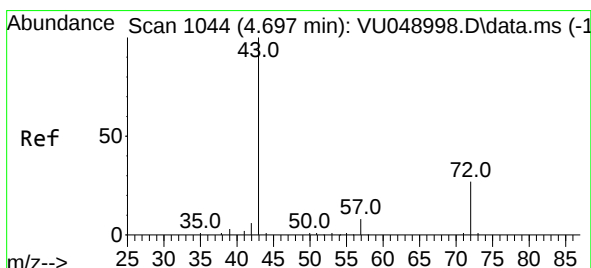
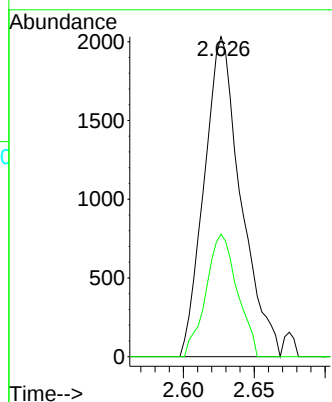
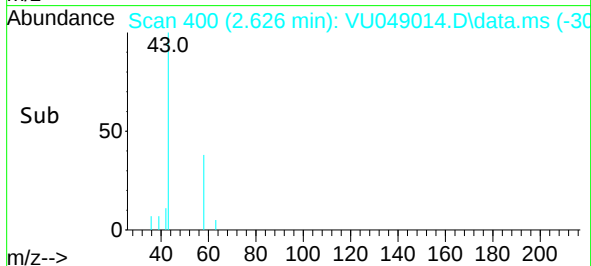
Instrument :
MSVOA_U
ClientSampleId :
C0DH1



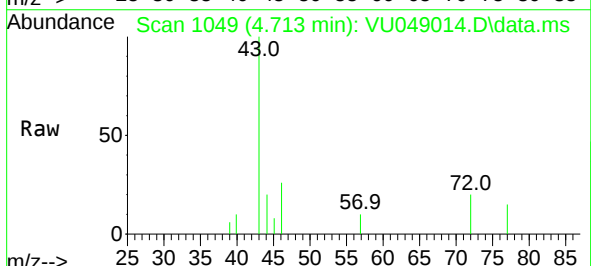
Tgt Ion: 43 Resp: 365
Ion Ratio Lower Upper
43 100
58 32.7 0.0 66.4

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 06/12/2022
Supervised By :Mahesh Dadoda 06/15/2022



#22
2-Butanone
Concen: 3.221 ug/L m
RT: 4.713 min Scan# 1049
Delta R.T. 0.016 min
Lab File: VU049014.D
Acq: 10 Jun 2022 22:09



Tgt Ion: 43 Resp: 6942
Ion Ratio Lower Upper
43 100
72 5.7 13.7 41.0#

