

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061222\
 Data File : VU049085.D
 Acq On : 12 Jun 2022 12:51
 Operator : SY/MD
 Sample : N3255-04
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0DJ3

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 06/16/2022
 Supervised By :Mahesh Dadoda 06/16/2022

Quant Time: Jun 13 05:02:59 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM061022WMA.M
 Quant Title : VOC Analysis
 QLast Update : Mon Jun 13 05:01:30 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.250	114	228693	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	218284	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	86456	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	60994	43.293	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	86.580%		
7) Chloroethane-d5	1.912	69	46598	45.047	ug/L	0.01
Spiked Amount 50.000	Range 70 - 130		Recovery =	90.100%		
11) 1,1-Dichloroethene-d2	2.565	63	83339	31.349	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	62.700%		
21) 2-Butanone-d5	4.632	46	166172	107.579	ug/L	0.01
Spiked Amount 100.000	Range 40 - 130		Recovery =	107.580%		
24) Chloroform-d	5.063	84	149443	49.724	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	99.440%		
26) 1,2-Dichloroethane-d4	5.703	65	105935	54.406	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	108.820%		
32) Benzene-d6	5.729	84	270284	49.935	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	99.860%		
36) 1,2-Dichloropropane-d6	6.690	67	93394	51.326	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	102.660%		
41) Toluene-d8	7.899	98	212296	44.473	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	88.940%		
43) trans-1,3-Dichloroprop...	8.179	79	37063	43.296	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	86.600%		
47) 2-Hexanone-d5	8.639	63	85259	89.526	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	89.530%		
56) 1,1,2,2-Tetrachloroeth...	10.758	84	151136	49.730	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	99.460%		
66) 1,2-Dichlorobenzene-d4	12.195	152	83488	55.500	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	111.000%		
Target Compounds					Qvalue	
13) Acetone	2.649	43	4345	3.575	ug/L	68
22) 2-Butanone	4.716	43	6750m	3.614	ug/L	

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

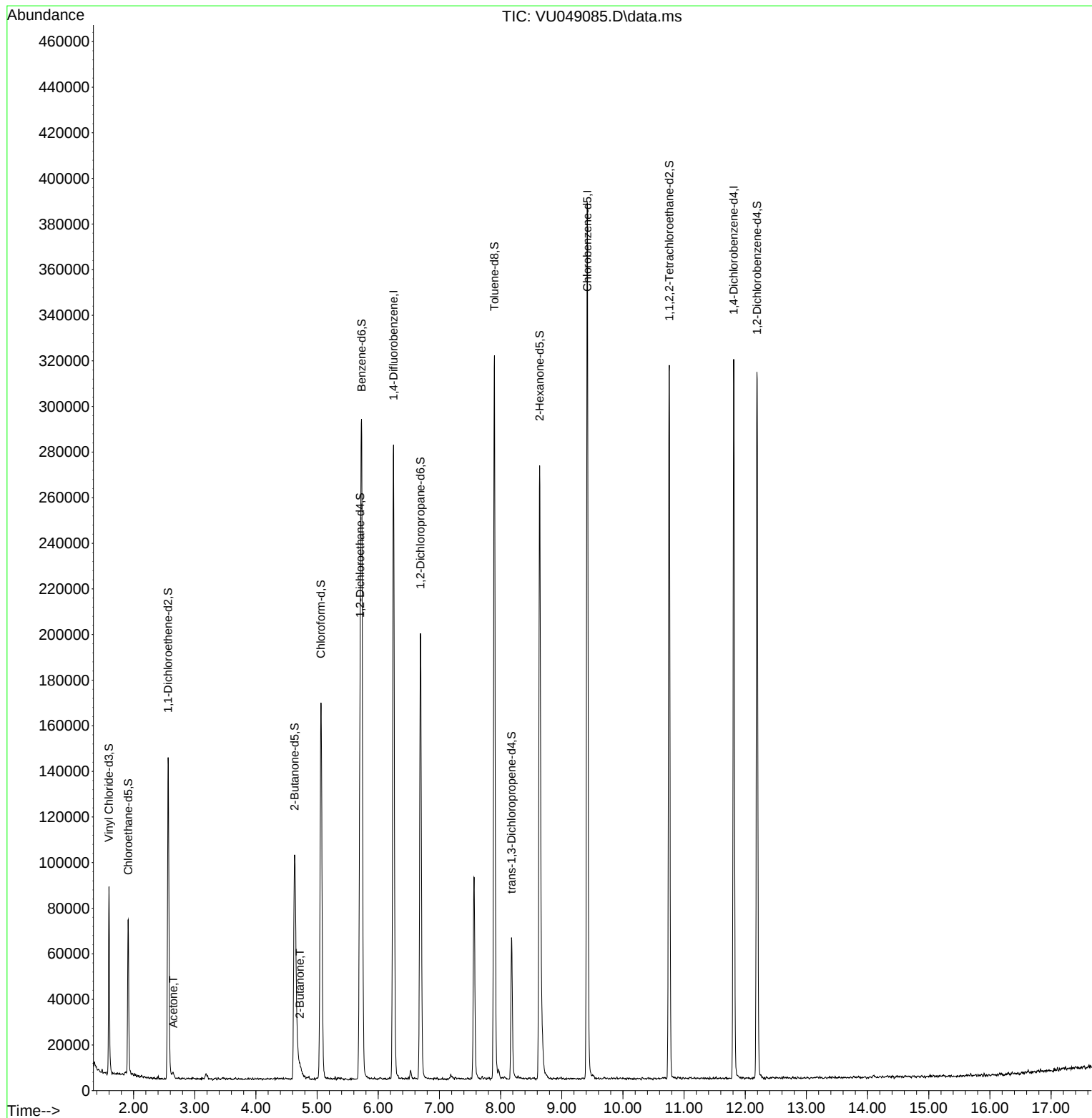
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061222\
Data File : VU049085.D
Acq On : 12 Jun 2022 12:51
Operator : SY/MD
Sample : N3255-04
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 40 Sample Multiplier: 1

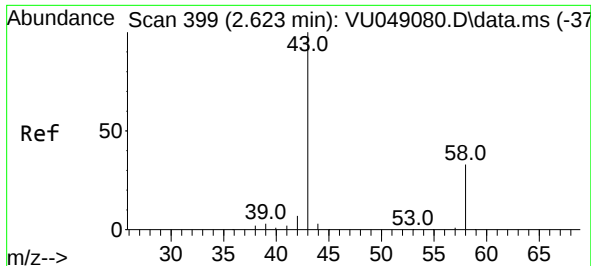
Instrument :
MSVOA_U
ClientSampleId :
C0DJ3

Quant Time: Jun 13 05:02:59 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM061022WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Jun 13 05:01:30 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 06/16/2022
Supervised By :Mahesh Dadoda 06/16/2022





#13

Acetone

Concen: 3.575 ug/L

RT: 2.649 min Scan# 407

Delta R.T. 0.026 min

Lab File: VU049085.D

Acq: 12 Jun 2022 12:51

Instrument :

MSVOA_U

ClientSampleId :

C0DJ3

Tgt Ion: 43 Resp: 434

Ion Ratio Lower Upper

43 100

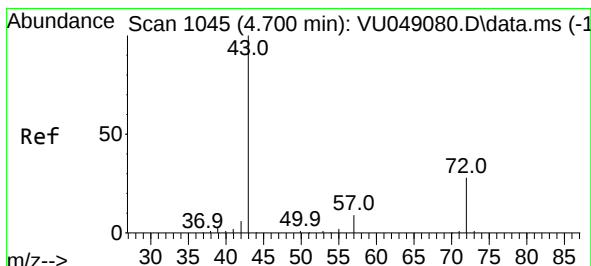
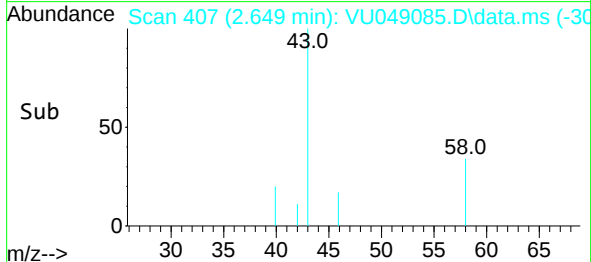
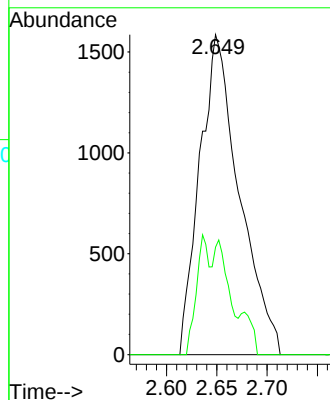
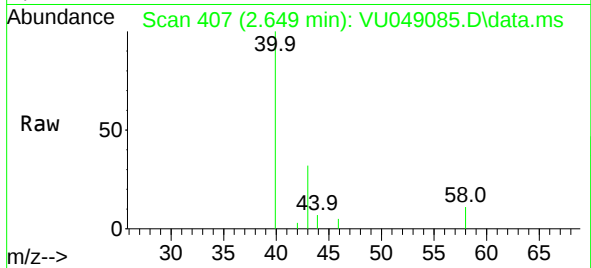
58 15.1 0.0 66.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 06/16/2022

Supervised By :Mahesh Dadoda 06/16/2022



#22

2-Butanone

Concen: 3.614 ug/L m

RT: 4.716 min Scan# 1050

Delta R.T. 0.016 min

Lab File: VU049085.D

Acq: 12 Jun 2022 12:51

Tgt Ion: 43 Resp: 6750

Ion Ratio Lower Upper

43 100

72 16.0 13.7 41.0

