

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122121\
 Data File : VU046536.D
 Acq On : 21 Dec 2021 20:32
 Operator : SY/MD
 Sample : M5149-03
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GBBT3

Manual Integrations
 APPROVED

Reviewed By :Amit Patel 12/24/2021
 Supervised By :Mahesh Dadoda 12/28/2021

Quant Time: Dec 22 05:47:42 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122121WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Dec 21 14:35:13 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.253	114	77689	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	77751	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	34300	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.604	65	31347	5.123	ug/L	0.01
Spiked Amount	5.000	Range	40 - 130	Recovery	=	102.400%
7) Chloroethane-d5	1.919	69	25109	5.211	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	104.200%
11) 1,1-Dichloroethene-d2	2.575	65	13712	5.314	ug/L	0.01
Spiked Amount	5.000	Range	60 - 125	Recovery	=	106.200%
20) 2-Butanone-d5	4.658	46	99777	56.212	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	112.420%
24) Chloroform-d	5.070	84	57656	5.142	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	102.800%
26) 1,2-Dichloroethane-d4	5.707	65	35156	5.484	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	109.600%
32) Benzene-d6	5.732	84	115853	5.345	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	107.000%
36) 1,2-Dichloropropane-d6	6.694	67	34749	5.335	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	106.800%
41) Toluene-d8	7.899	98	96298	4.895	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	98.000%
43) trans-1,3-Dichloroprop...	8.182	79	15007	4.982	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	99.600%
46) 2-Hexanone-d5	8.639	63	96226	54.411	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	108.820%
56) 1,1,2,2-Tetrachloroeth...	10.758	84	33624	5.030	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	100.600%
66) 1,2-Dichlorobenzene-d4	12.195	152	36204	5.730	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	114.600%
Target Compounds					Qvalue	
13) Acetone	2.703	43	36548m	21.962	ug/L	
30) Cyclohexane	5.398	56	5814	0.547	ug/L	94

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

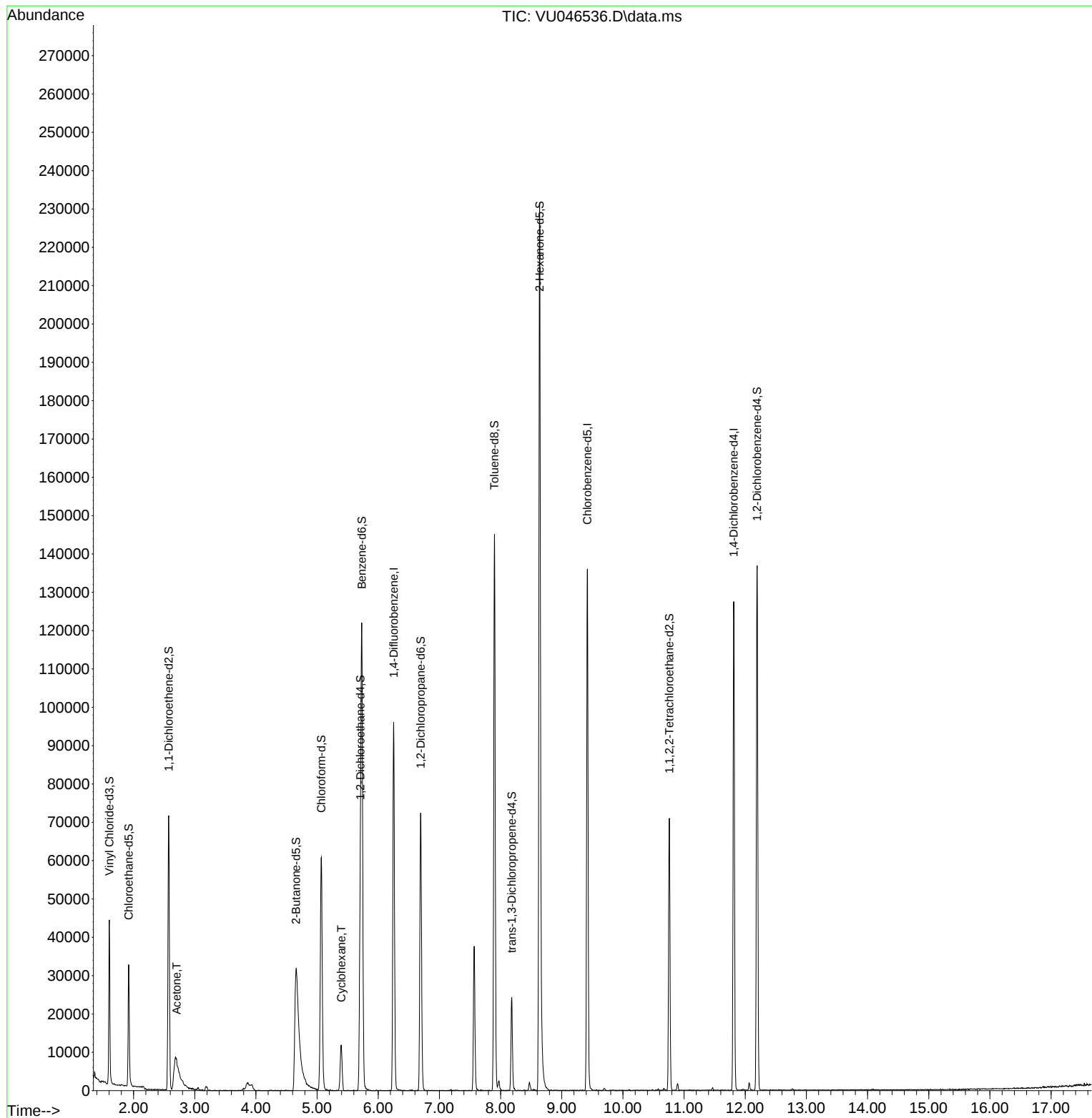
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122121\
Data File : VU046536.D
Acq On : 21 Dec 2021 20:32
Operator : SY/MD
Sample : M5149-03
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 17 Sample Multiplier: 1

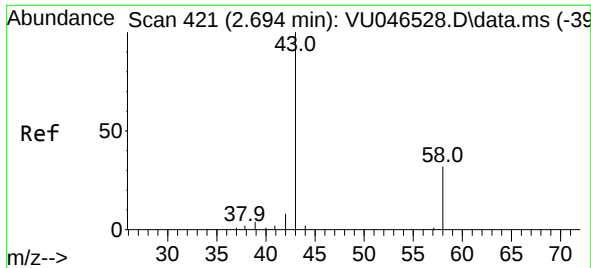
Instrument :
MSVOA_U
ClientSampleId :
GBBT3

Quant Time: Dec 22 05:47:42 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122121WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Dec 21 14:35:13 2021
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Amit Patel 12/24/2021
Supervised By :Mahesh Dadoda 12/28/2021





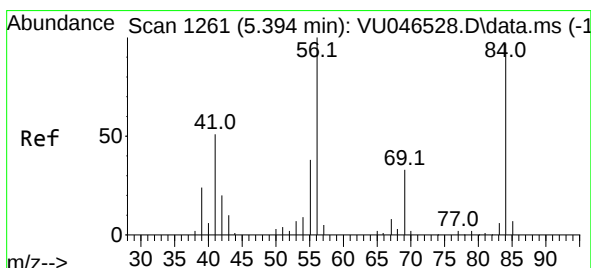
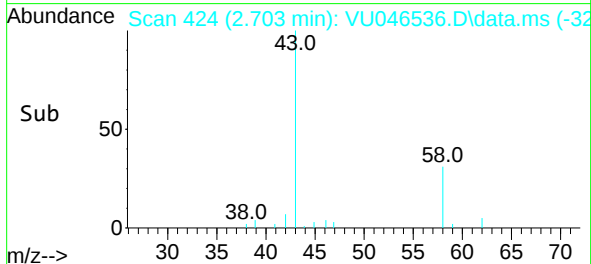
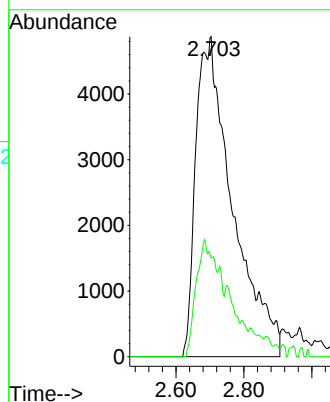
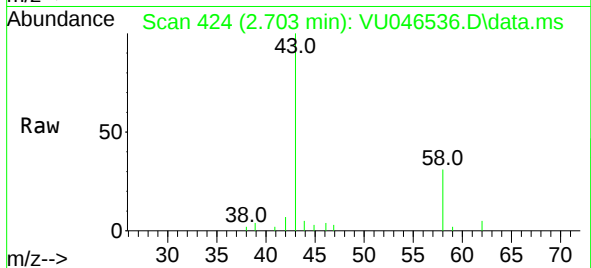
#13
Acetone
Concen: 21.962 ug/L m
RT: 2.703 min Scan# 41
Delta R.T. 0.019 min
Lab File: VU046536.D
Acq: 21 Dec 2021 20:32

Instrument :
MSVOA_U
ClientSampleId :
GBBT3

Tgt Ion: 43 Resp: 3654
Ion Ratio Lower Upper
43 100
58 18.4 0.0 71.6

Manual Integrations
APPROVED

Reviewed By :Amit Patel 12/24/2021
Supervised By :Mahesh Dadoda 12/28/2021



#30
Cyclohexane
Concen: 0.547 ug/L
RT: 5.398 min Scan# 1262
Delta R.T. 0.010 min
Lab File: VU046536.D
Acq: 21 Dec 2021 20:32

Tgt Ion: 56 Resp: 5814
Ion Ratio Lower Upper
56 100
69 30.8 24.7 37.1
84 97.6 71.8 107.6

