

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062422\
 Data File : VU049379.D
 Acq On : 24 Jun 2022 11:24
 Operator : SY/MD
 Sample : N3400-06
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AD3

Manual Integrations
 APPROVED

Reviewed By : John Carlone 06/28/2022
 Supervised By : Mahesh Dadoda 06/28/2022

Quant Time: Jun 25 00:15:16 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061422WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Jun 25 00:13:49 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.250	114	121877	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	109808	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	50504	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	32348	3.038	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	60.800%	
7) Chloroethane-d5	1.912	69	25600	3.551	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	71.000%	
11) 1,1-Dichloroethene-d2	2.568	65	14810	3.458	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	69.200%	
20) 2-Butanone-d5	4.639	46	93018	32.713	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	65.420%	
24) Chloroform-d	5.063	84	73430	4.395	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	87.800%	
26) 1,2-Dichloroethane-d4	5.703	65	41287	4.505	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	90.000%	
32) Benzene-d6	5.729	84	140262	4.240	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	84.800%	
36) 1,2-Dichloropropane-d6	6.690	67	49597	4.417	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	88.400%	
41) Toluene-d8	7.899	98	124186	4.169	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	83.400%	
43) trans-1,3-Dichloroprop...	8.182	79	14052	2.817	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	56.400%	
46) 2-Hexanone-d5	8.636	63	69246	34.415	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	68.820%	
56) 1,1,2,2-Tetrachloroeth...	10.758	84	40512	4.507	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	90.200%	
66) 1,2-Dichlorobenzene-d4	12.195	152	44979	4.641	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	92.800%	
Target Compounds					Qvalue	
13) Acetone	2.645	43	9425m	6.697	ug/L	
42) Toluene	7.970	91	20092	0.580	ug/L	95

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

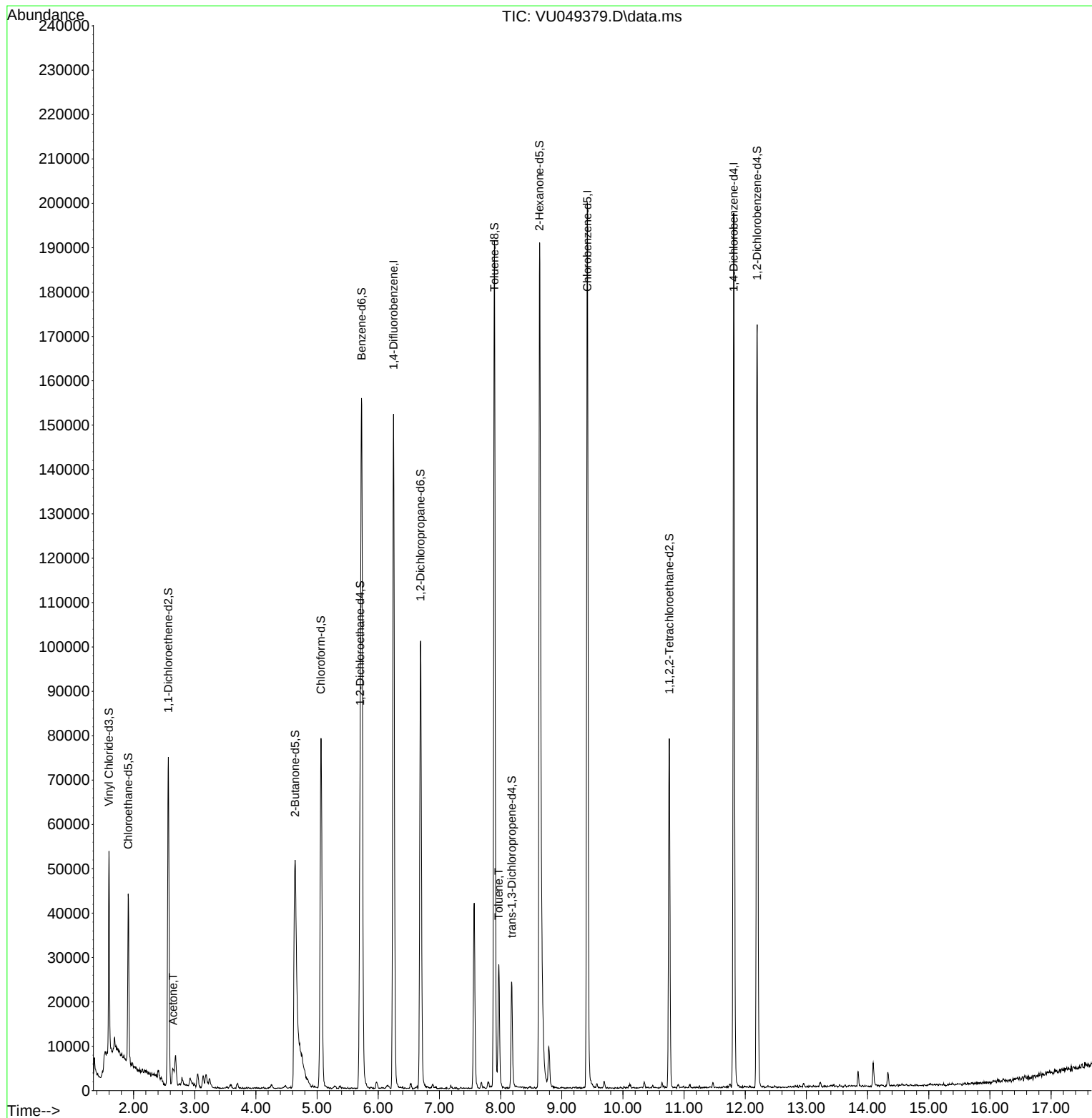
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062422\
Data File : VU049379.D
Acq On : 24 Jun 2022 11:24
Operator : SY/MD
Sample : N3400-06
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

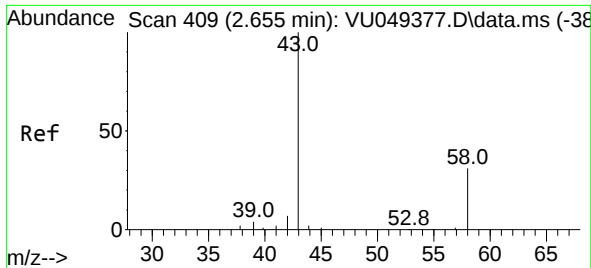
Instrument :
MSVOA_U
ClientSampleId :
C0AD3

Manual Integrations
APPROVED

Reviewed By : John Carlone 06/28/2022
Supervised By : Mahesh Dadoda 06/28/2022

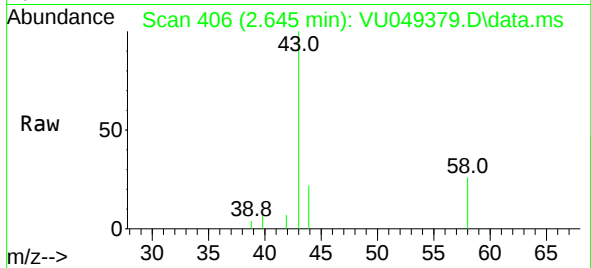
Quant Time: Jun 25 00:15:16 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061422WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Jun 25 00:13:49 2022
Response via : Initial Calibration





#13
Acetone
Concen: 6.697 ug/L m
RT: 2.645 min Scan# 409
Delta R.T. -0.010 min
Lab File: VU049379.D
Acq: 24 Jun 2022 11:24

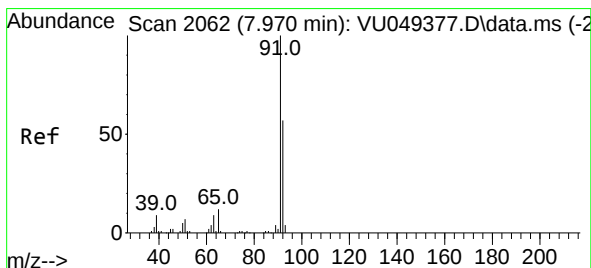
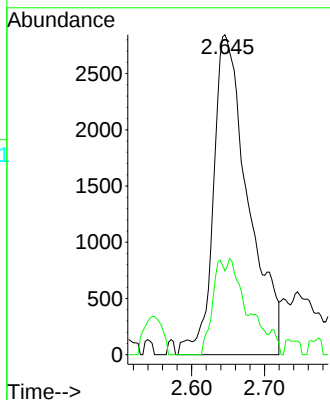
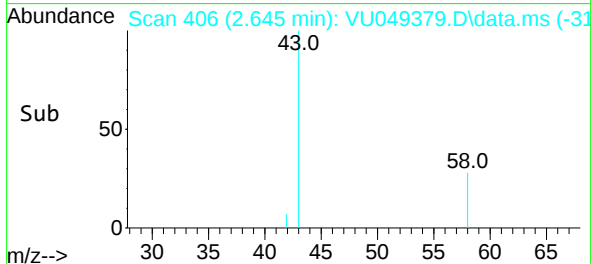
Instrument :
MSVOA_U
ClientSampleId :
C0AD3



Tgt Ion: 43 Resp: 942
Ion Ratio Lower Upper
43 100
58 10.7 0.0 65.8

Manual Integrations
APPROVED

Reviewed By :John Carlone 06/28/2022
Supervised By :Mahesh Dadoda 06/28/2022



#42
Toluene
Concen: 0.580 ug/L
RT: 7.970 min Scan# 2062
Delta R.T. -0.000 min
Lab File: VU049379.D
Acq: 24 Jun 2022 11:24

Tgt Ion: 91 Resp: 20092
Ion Ratio Lower Upper
91 100
92 53.4 40.0 74.2

