

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU011922\
 Data File : VU046795.D
 Acq On : 19 Jan 2022 13:21
 Operator : SY/MD
 Sample : N1179-01
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0GG5

Manual Integrations
 APPROVED

Reviewed By : John Carlone 01/20/2022
 Supervised By : Mahesh Dadoda 01/21/2022

Quant Time: Jan 20 02:01:48 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR011822WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Jan 20 02:00:32 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.253	114	117368	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	123132	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	61026	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	45958	4.621	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	92.400%
7) Chloroethane-d5	1.919	69	38227	4.878	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	97.600%
11) 1,1-Dichloroethene-d2	2.572	65	19545	4.941	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	98.800%
20) 2-Butanone-d5	4.655	46	163849	55.612	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	111.220%
24) Chloroform-d	5.067	84	85640	4.905	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	98.200%
26) 1,2-Dichloroethane-d4	5.703	65	48470	5.098	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	102.000%
32) Benzene-d6	5.729	84	176411	4.875	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	97.400%
36) 1,2-Dichloropropane-d6	6.694	67	54864	5.049	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	101.000%
41) Toluene-d8	7.899	98	149854	4.524	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	90.400%
43) trans-1,3-Dichloroprop...	8.182	79	21588	4.524	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	90.400%
46) 2-Hexanone-d5	8.639	63	144575	51.169	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	102.340%
56) 1,1,2,2-Tetrachloroeth...	10.758	84	53997	4.950	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	99.000%
66) 1,2-Dichlorobenzene-d4	12.195	152	60080	5.250	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	105.000%
Target Compounds						Qvalue
3) Chloromethane	1.520	50	1588	0.175	ug/L	95
13) Acetone	2.678	43	10947m	6.831	ug/L	

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

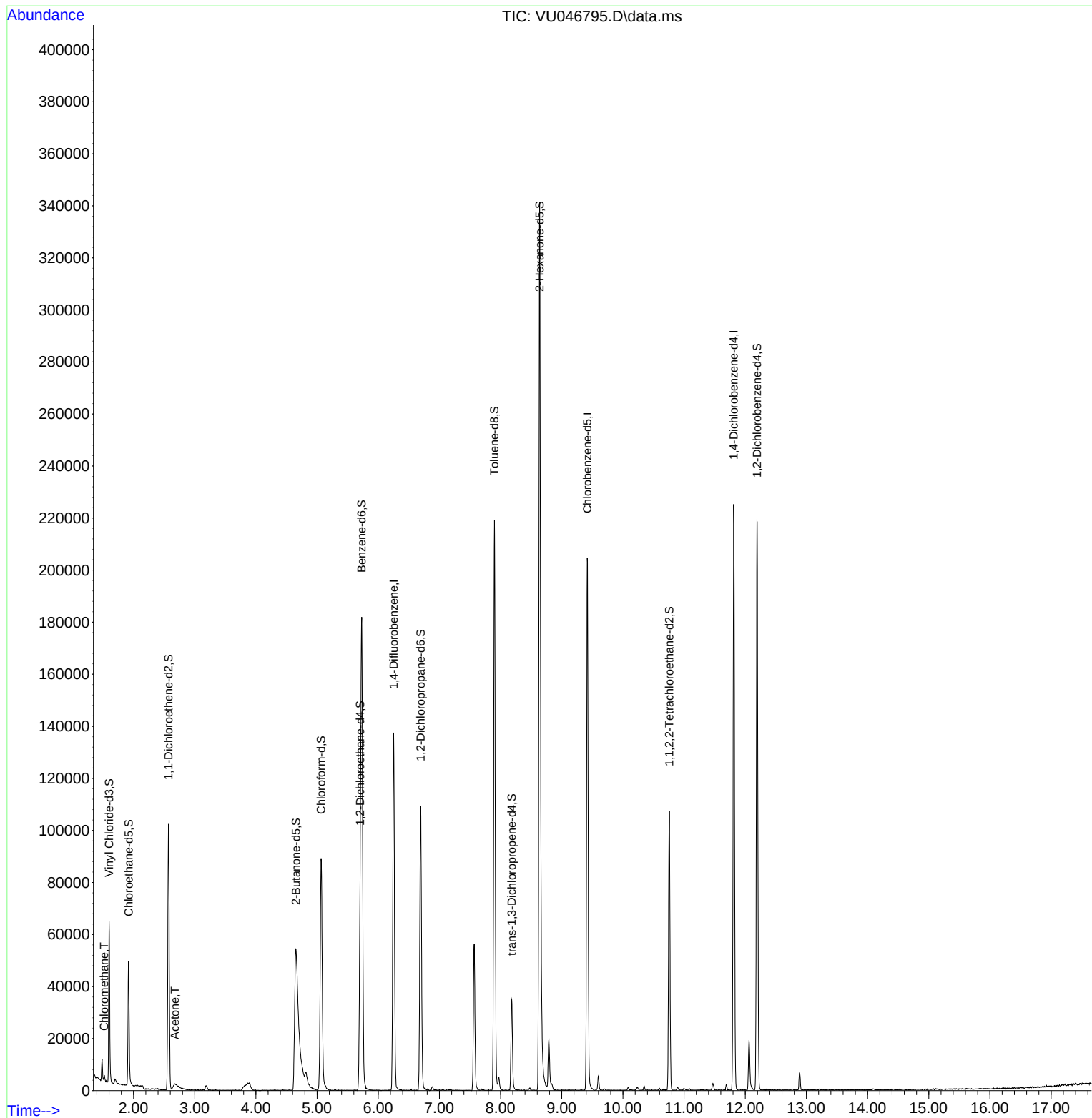
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU011922\
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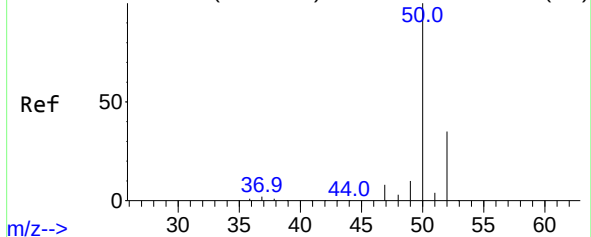
Quant Time: Jan 20 02:01:48 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR011822WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Jan 20 02:00:32 2022
Response via : Initial Calibration

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Reviewed By :John Carlone 01/20/2022
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Abundance Scan 57 (1.523 min): VU046792.D\data.ms (-42)



#3

Chloromethane

Concen: 0.175 ug/L

RT: 1.520 min Scan# 50

Delta R.T. -0.003 min

Lab File: VU046795.D

Acq: 19 Jan 2022 13:21

Instrument :

MSVOA_U

ClientSampleId :

C0GG5

Tgt Ion: 50 Resp: 158

Ion Ratio Lower Upper

50 100

52 30.3 23.0 42.8

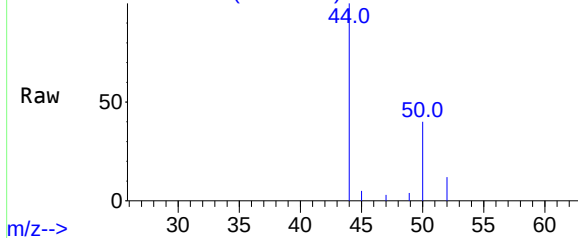
Manual Integrations

APPROVED

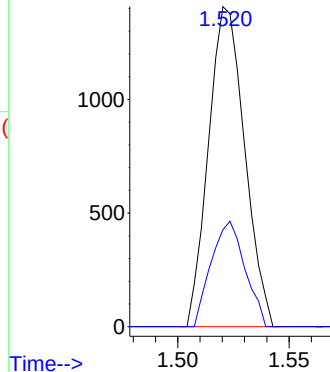
Reviewed By :John Carlone 01/20/2022

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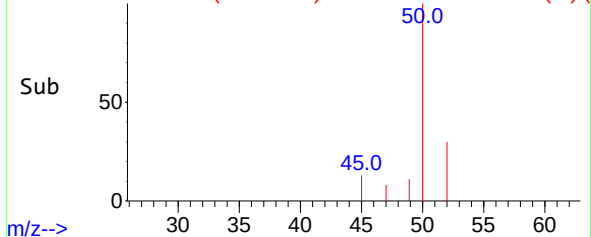
Abundance Scan 56 (1.520 min): VU046795.D\data.ms



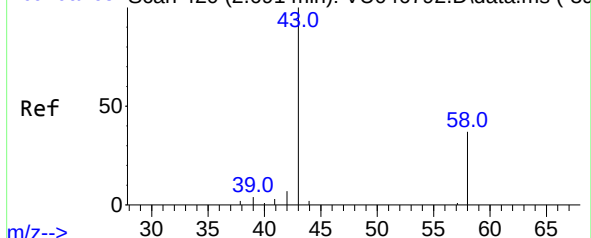
Abundance



Abundance Scan 56 (1.520 min): VU046795.D\data.ms (-1)



Abundance Scan 420 (2.691 min): VU046792.D\data.ms (-39)



#13

Acetone

Concen: 6.831 ug/L m

RT: 2.678 min Scan# 416

Delta R.T. -0.013 min

Lab File: VU046795.D

Acq: 19 Jan 2022 13:21

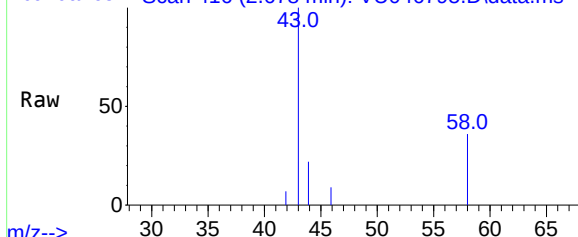
Tgt Ion: 43 Resp: 10947

Ion Ratio Lower Upper

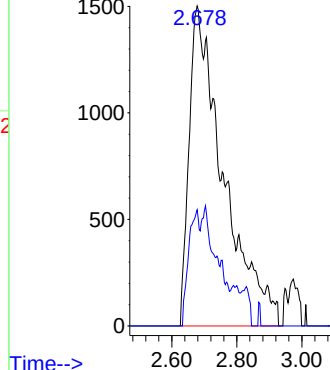
43 100

58 11.8 0.0 71.6

Abundance Scan 416 (2.678 min): VU046795.D\data.ms



Abundance



Abundance Scan 416 (2.678 min): VU046795.D\data.ms (-32)

