

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU011922\
 Data File : VU046794.D
 Acq On : 19 Jan 2022 12:57
 Operator : SY/MD
 Sample : N1179-05
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0HJ8

Manual Integrations
 APPROVED

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

Quant Time: Jan 20 02:01:33 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	107109	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	114204	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.816	152	58022	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	46061	5.075	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	101.600%
7) Chloroethane-d5	1.919	69	38636	5.403	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	108.000%
11) 1,1-Dichloroethene-d2	2.572	65	18637	5.162	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	103.200%
20) 2-Butanone-d5	4.655	46	157864	58.713	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	117.420%
24) Chloroform-d	5.070	84	82872	5.201	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	104.000%
26) 1,2-Dichloroethane-d4	5.707	65	47802	5.509	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	110.200%
32) Benzene-d6	5.732	84	173599	5.172	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	103.400%
36) 1,2-Dichloropropane-d6	6.694	67	52707	5.230	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	104.600%
41) Toluene-d8	7.903	98	148099	4.821	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	96.400%
43) trans-1,3-Dichloroprop...	8.186	79	21144	4.777	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	95.600%
46) 2-Hexanone-d5	8.639	63	139335	53.169	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	106.340%
56) 1,1,2,2-Tetrachloroeth...	10.761	84	52731	5.212	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	104.200%
66) 1,2-Dichlorobenzene-d4	12.195	152	58858	5.409	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	108.200%
Target Compounds						Qvalue
3) Chloromethane	1.520	50	1078	0.130	ug/L	97
13) Acetone	2.678	43	10653m	7.285	ug/L	

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

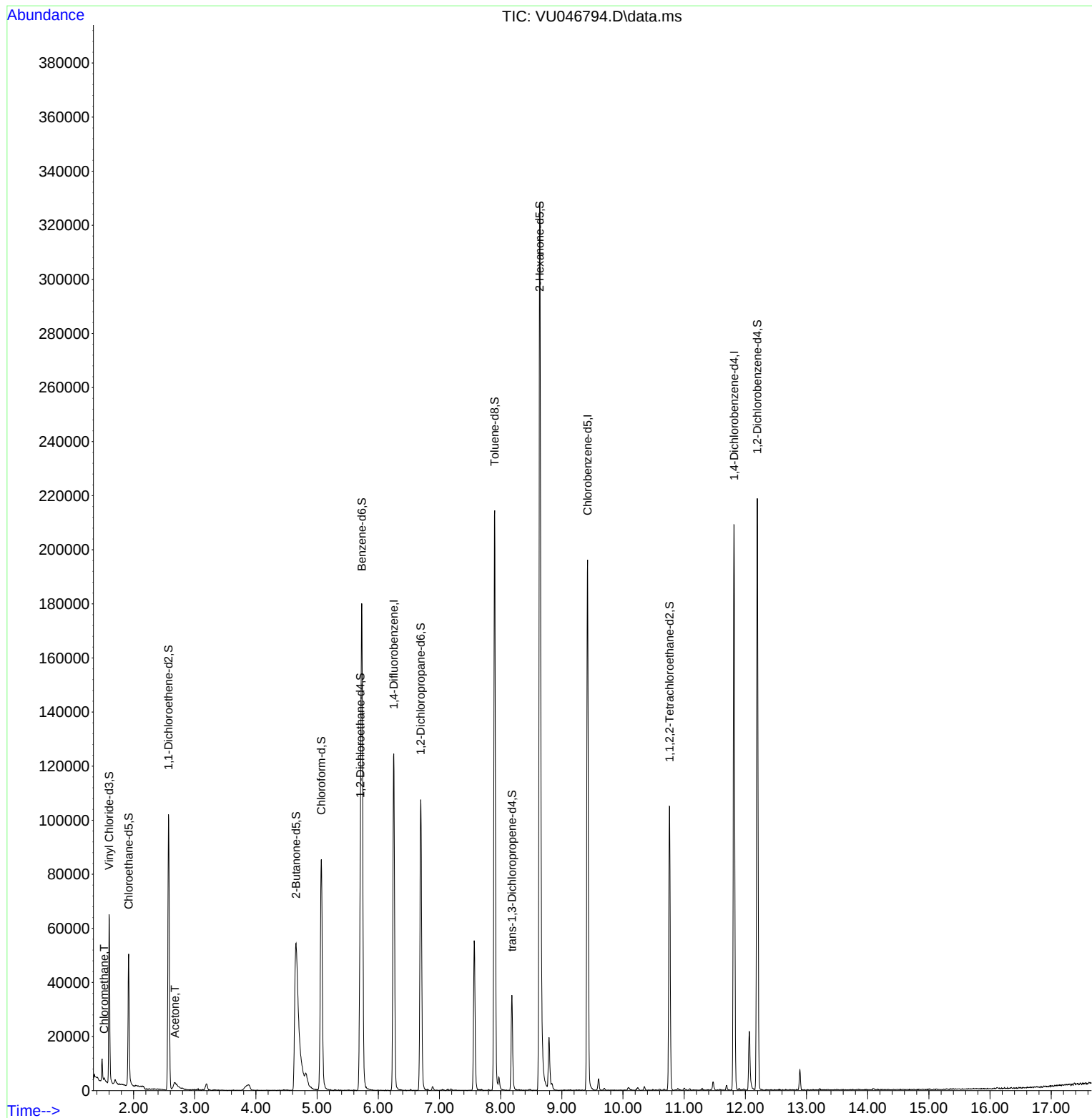
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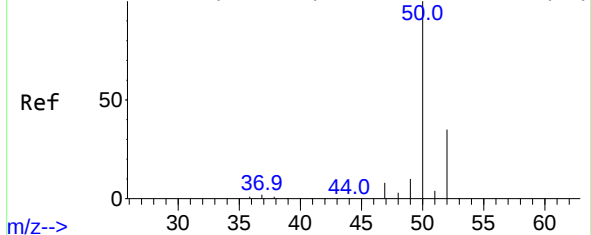
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Abundance Scan 57 (1.523 min): VU046792.D\data.ms (-42)



#3

Chloromethane

Concen: 0.130 ug/L

RT: 1.520 min Scan# 50

Delta R.T. -0.003 min

Lab File: VU046794.D

Acq: 19 Jan 2022 12:57

Instrument :

MSVOA_U

ClientSampleId :

C0HJ8

Tgt Ion: 50 Resp: 1078

Ion Ratio Lower Upper

50 100

52 31.1 23.0 42.8

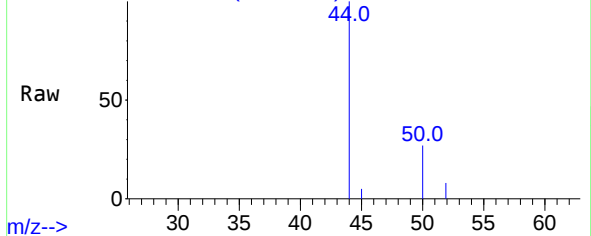
Manual Integrations

APPROVED

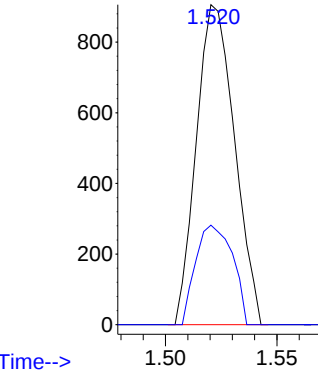
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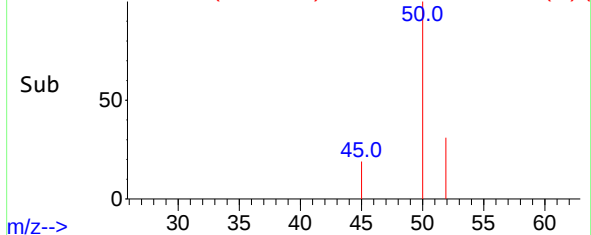
Abundance Scan 56 (1.520 min): VU046794.D\data.ms



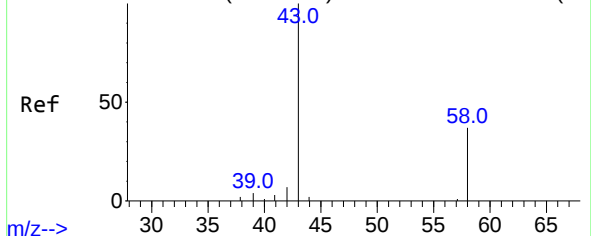
Abundance



Abundance Scan 56 (1.520 min): VU046794.D\data.ms (-1)



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



#13

Acetone

Concen: 7.285 ug/L m

RT: 2.678 min Scan# 416

Delta R.T. -0.013 min

Lab File: VU046794.D

Acq: 19 Jan 2022 12:57

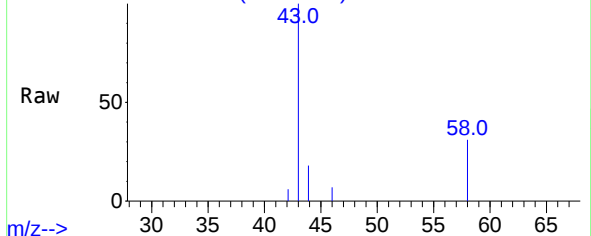
Tgt Ion: 43 Resp: 10653

Ion Ratio Lower Upper

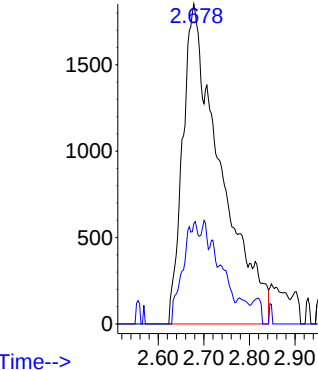
43 100

58 7.7 0.0 71.6

Abundance Scan 416 (2.678 min): VU046794.D\data.ms



Abundance



Abundance Scan 416 (2.678 min): VU046794.D\data.ms (-32)

