

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU011922\
 Data File : VU046796.D
 Acq On : 19 Jan 2022 13:51
 Operator : SY/MD
 Sample : N1179-07
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VHBLK001

Manual Integrations
 APPROVED

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

Quant Time: Jan 20 02:02:02 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	113368	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	121132	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.815	152	60207	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.600	65	45002	4.685	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	93.600%	
7) Chloroethane-d5	1.919	69	37196	4.914	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	98.200%	
11) 1,1-Dichloroethene-d2	2.571	65	18462	4.831	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	96.600%	
20) 2-Butanone-d5	4.658	46	150596	52.917	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	105.840%	
24) Chloroform-d	5.066	84	80667	4.783	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	95.600%	
26) 1,2-Dichloroethane-d4	5.706	65	47961	5.222	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	104.400%	
32) Benzene-d6	5.729	84	170381	4.786	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	95.800%	
36) 1,2-Dichloropropane-d6	6.693	67	52534	4.915	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	98.200%	
41) Toluene-d8	7.899	98	143308	4.398	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	88.000%	
43) trans-1,3-Dichloroprop...	8.182	79	21108	4.497	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	90.000%	
46) 2-Hexanone-d5	8.639	63	139911	50.336	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	100.680%	
56) 1,1,2,2-Tetrachloroeth...	10.758	84	52417	4.884	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	97.600%	
66) 1,2-Dichlorobenzene-d4	12.195	152	56536	5.007	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	100.200%	
Target Compounds					Qvalue	
13) Acetone	2.687	43	6764m	4.370	ug/L	
42) Toluene	7.973	91	8943	0.262	ug/L	96

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

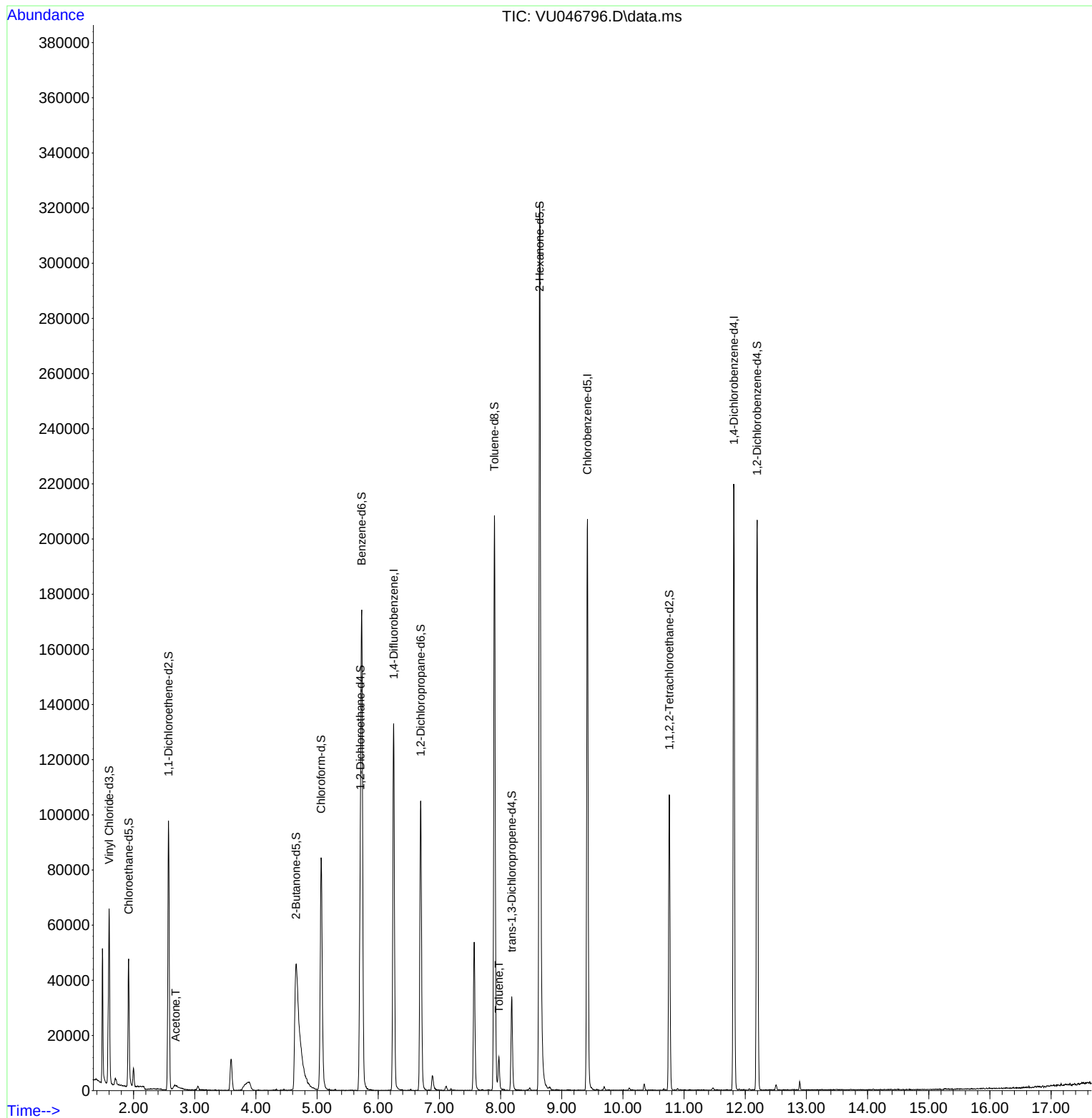
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU011922\
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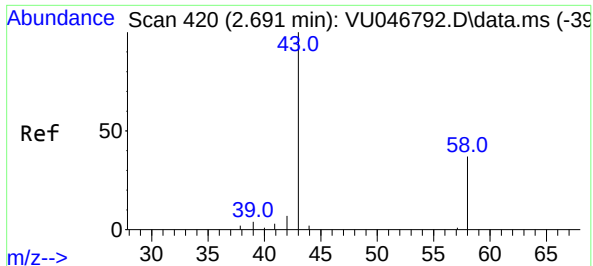
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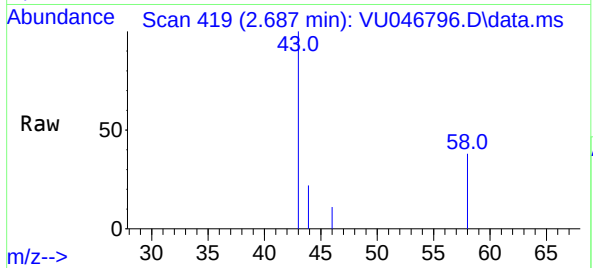
Quant Time: Jan 20 02:02:02 2022
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Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Jan 20 02:00:32 2022
Response via : Initial Calibration





#13
Acetone
Concen: 4.370 ug/L m
RT: 2.687 min Scan# 41
Delta R.T. -0.003 min
Lab File: VU046796.D
Acq: 19 Jan 2022 13:51

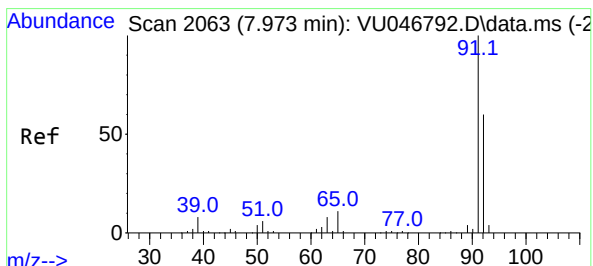
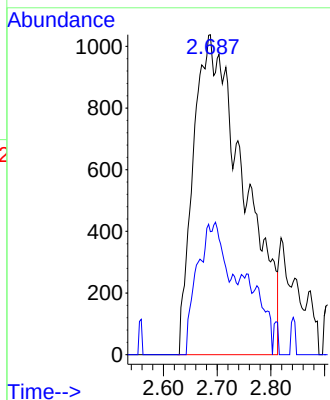
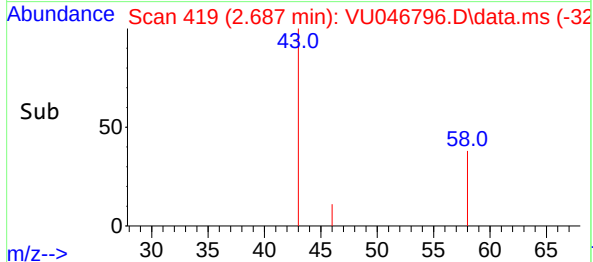
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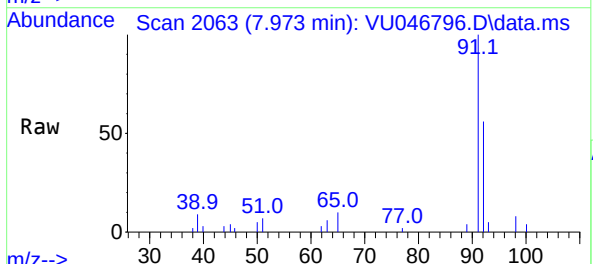
Tgt Ion: 43 Resp: 6764
Ion Ratio Lower Upper
43 100
58 11.4 0.0 71.6

Manual Integrations
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#42
Toluene
Concen: 0.262 ug/L
RT: 7.973 min Scan# 2063
Delta R.T. -0.000 min
Lab File: VU046796.D
Acq: 19 Jan 2022 13:51



Tgt Ion: 91 Resp: 8943
Ion Ratio Lower Upper
91 100
92 56.0 41.3 76.7

