

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU050421\
 Data File : VU043528.D
 Acq On : 04 May 2021 18:34
 Operator : SY/MD
 Sample : M2195-18
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GB3J6

Manual Integrations
 APPROVED

MMDadoda
 5/6/2021 11:32:54 AM

Quant Time: May 05 08:13:49 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR050321WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed May 05 08:11:40 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.259	114	79946	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.426	117	82051	5.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.822	152	36295	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.600	65	29046	4.52	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	90.40%
7) Chloroethane-d5	1.916	69	23289	4.95	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	99.00%
11) 1,1-Dichloroethene-d2	2.568	65	14570	4.62	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	92.40%
20) 2-Butanone-d5	4.655	46	128317	64.29	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	128.58%
24) Chloroform-d	5.073	84	61460	5.00	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	100.00%
26) 1,2-Dichloroethane-d4	5.713	65	40694	5.49	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	109.80%
32) Benzene-d6	5.735	84	110884	5.00	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	100.00%
36) 1,2-Dichloropropane-d6	6.700	67	39512	5.07	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	101.40%
41) Toluene-d8	7.906	98	90259	4.43	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	88.60%
43) trans-1,3-Dichloroprop...	8.185	79	15109	4.81	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	96.20%
46) 2-Hexanone-d5	8.645	63	78169	59.36	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	118.72%
56) 1,1,2,2-Tetrachloroeth...	10.764	84	33818	5.42	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	108.40%
66) 1,2-Dichlorobenzene-d4	12.201	152	34958	5.40	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	108.00%
Target Compounds					Qvalue	
13) Acetone	2.681	43	3962m	2.98	ug/L	
42) Toluene	7.980	91	2009	0.09	ug/L	100

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

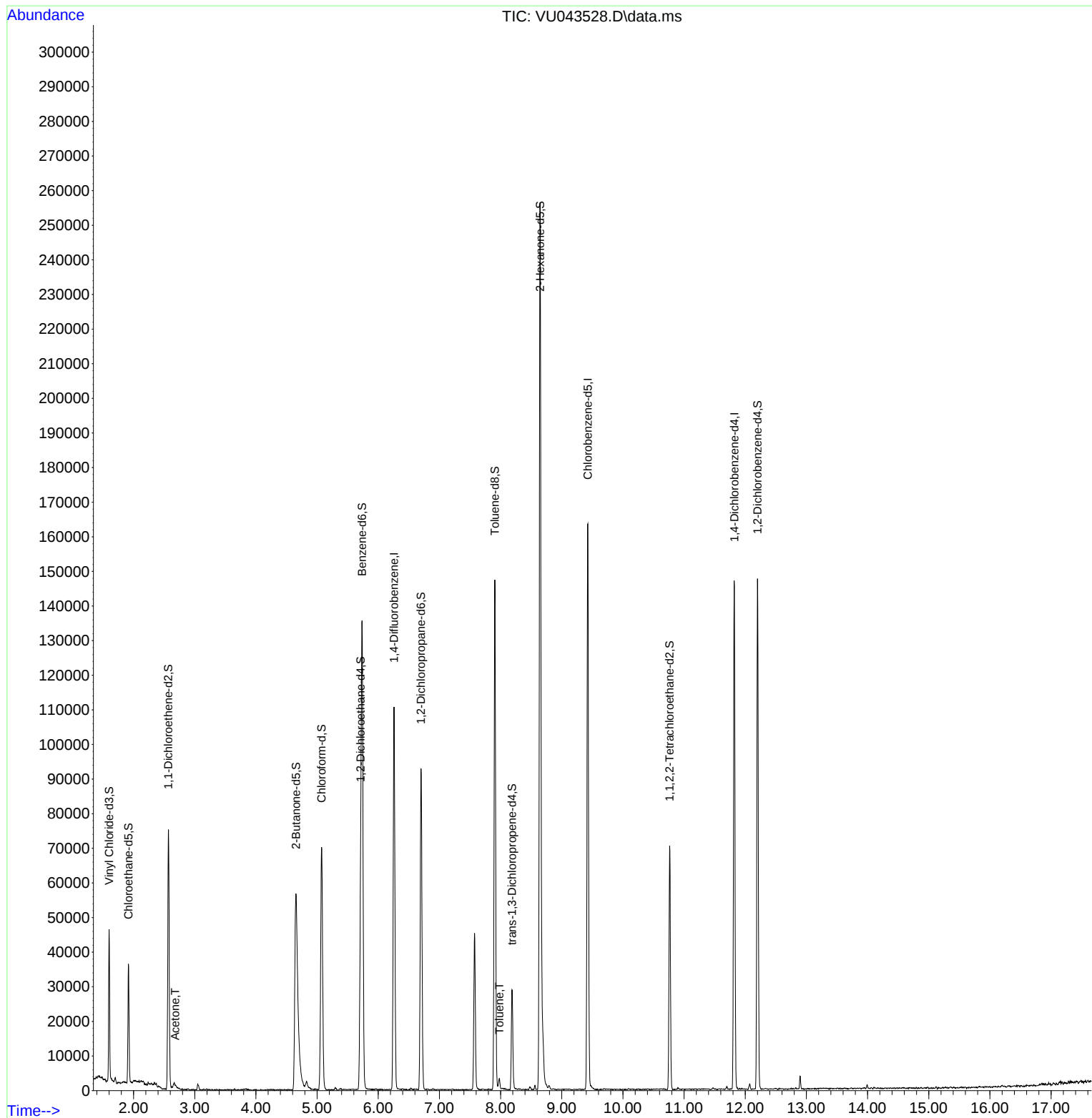
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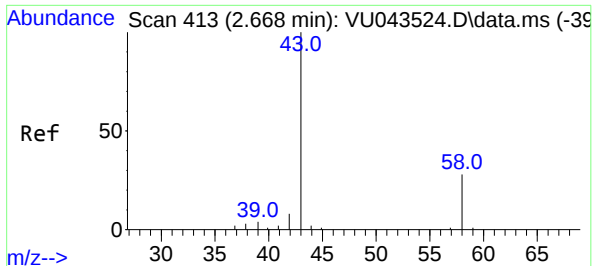
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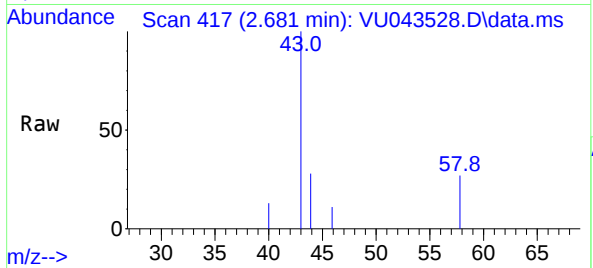
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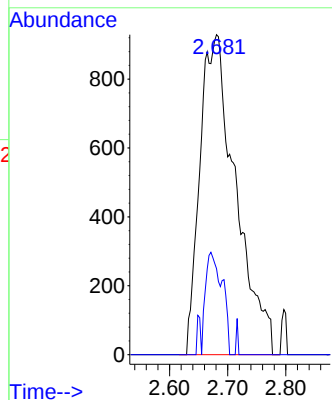




#13
Acetone
Concen: 2.98 ug/L m
RT: 2.681 min Scan# 417
Delta R.T. 0.013 min
Lab File: VU043528.D
Acq: 04 May 2021 18:34



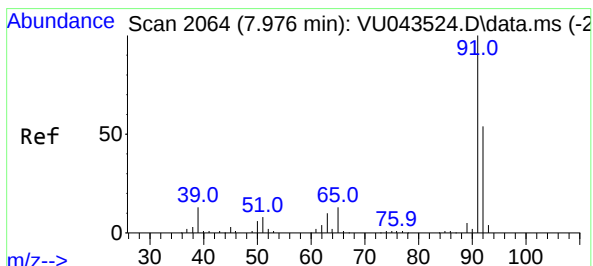
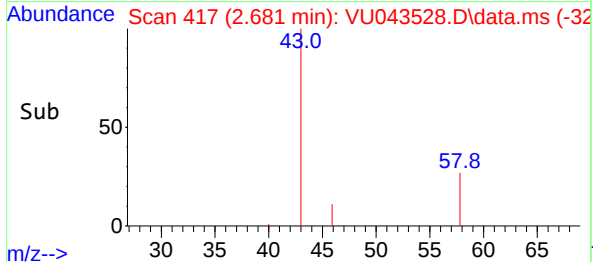
Tgt Ion: 43 Resp: 3962
Ion Ratio Lower Upper
43 100
58 11.5 0.0 50.8



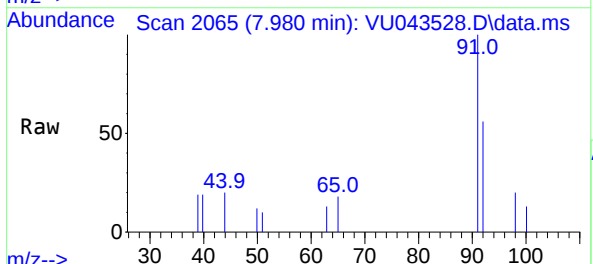
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5/6/2021 11:32:54 AM



#42
Toluene
Concen: 0.09 ug/L
RT: 7.980 min Scan# 2065
Delta R.T. 0.003 min
Lab File: VU043528.D
Acq: 04 May 2021 18:34



Tgt Ion: 91 Resp: 2009
Ion Ratio Lower Upper
91 100
92 55.8 39.1 72.5

