

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042721\
 Data File : VU043346.D
 Acq On : 27 Apr 2021 12:03
 Operator : SY/MD
 Sample : M2127-11
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 E0AB4

Manual Integrations
 APPROVED

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 4/28/2021 1:08:58 PM

Quant Time: Apr 27 23:48:24 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR041521WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Apr 27 23:46:47 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.256	114	113157	5.00	ug/L	# 0.00
28) Chlorobenzene-d5	9.423	117	108946	5.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	50753	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.594	65	25237	4.39	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	87.80%
7) Chloroethane-d5	1.912	69	23642	4.36	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	87.20%
11) 1,1-Dichloroethene-d2	2.565	65	14890	4.47	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	89.40%
20) 2-Butanone-d5	4.703	46	119419	47.32	ug/L	0.04
Spiked Amount	50.000	Range	40 - 130	Recovery	=	94.64%
24) Chloroform-d	5.070	84	67287	4.60	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	92.00%
26) 1,2-Dichloroethane-d4	5.713	65	42791	4.32	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	86.40%
32) Benzene-d6	5.732	84	117021	4.61	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	92.20%
36) 1,2-Dichloropropane-d6	6.700	67	41032	4.88	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	97.60%
41) Toluene-d8	7.902	98	100396	3.81	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	76.20%
43) trans-1,3-Dichloroprop...	8.189	79	15182	4.09	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	81.80%
46) 2-Hexanone-d5	8.648	63	72040	38.88	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	77.76%
56) 1,1,2,2-Tetrachloroeth...	10.764	84	34341	4.64	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	92.80%
66) 1,2-Dichlorobenzene-d4	12.198	152	39496	4.54	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	90.80%
Target Compounds					Qvalue	
13) Acetone	2.713	43	16957m	9.14	ug/L	
33) Benzene	5.774	78	8934	0.31	ug/L	100

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

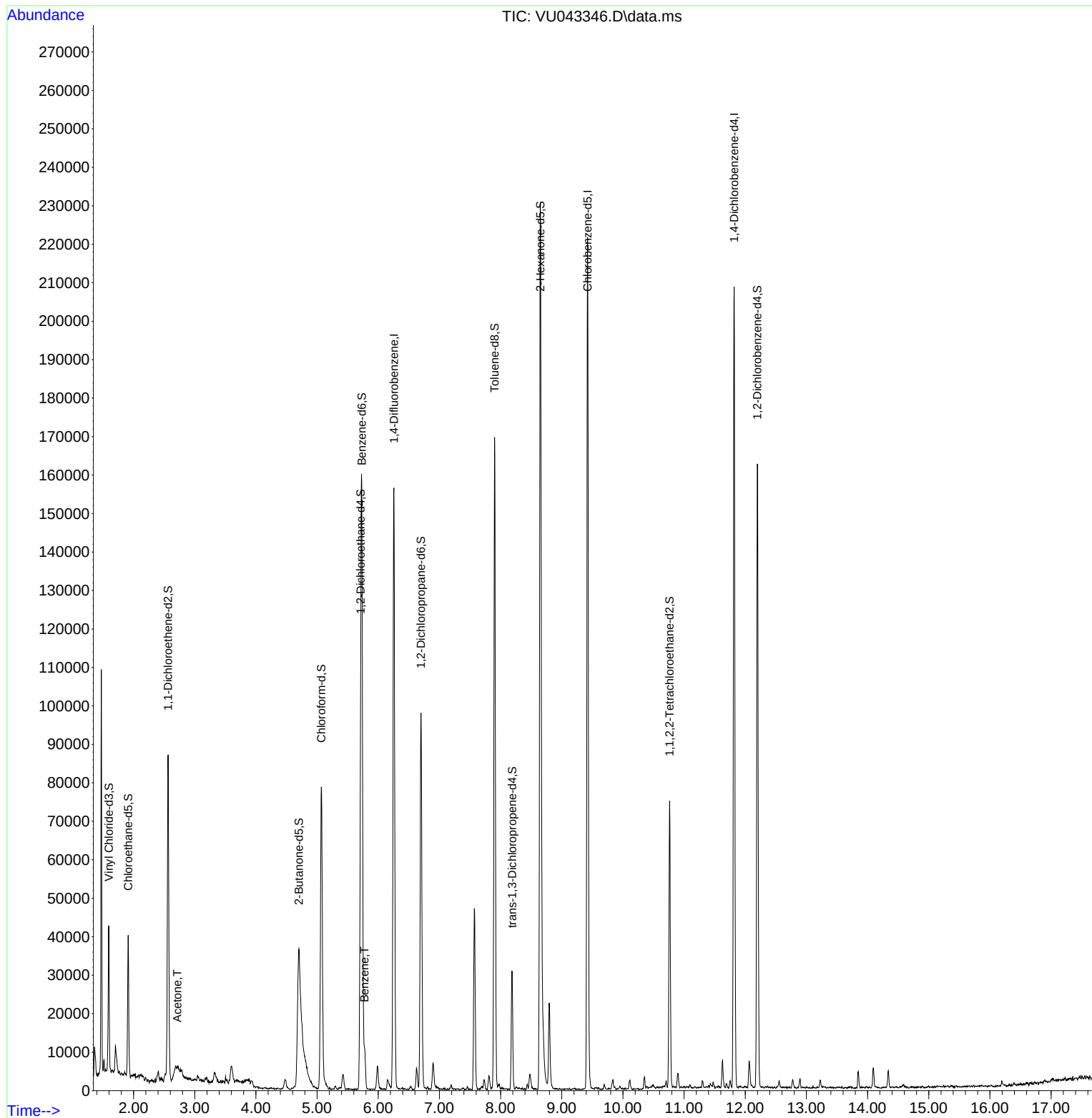
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042721\
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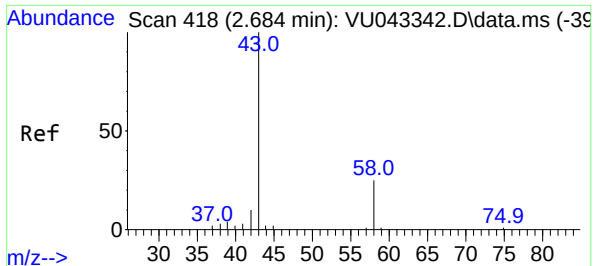
Instrument :
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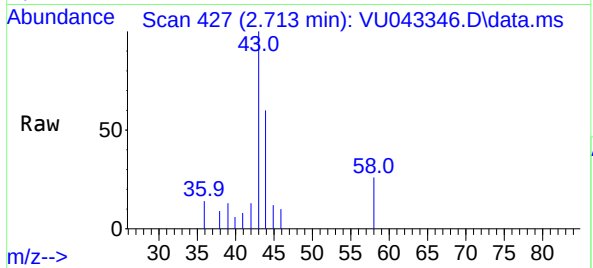
Quant Time: Apr 27 23:48:24 2021
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QLast Update : Tue Apr 27 23:46:47 2021
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#13
Acetone
Concen: 9.14 ug/L m
RT: 2.713 min Scan# 427
Delta R.T. 0.029 min
Lab File: VU043346.D
Acq: 27 Apr 2021 12:03

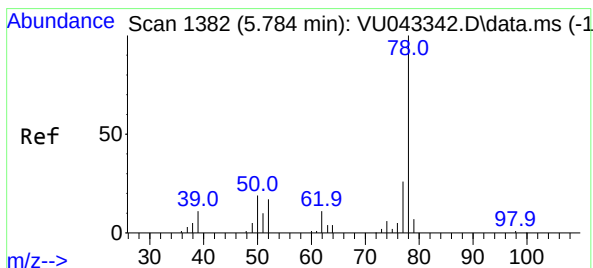
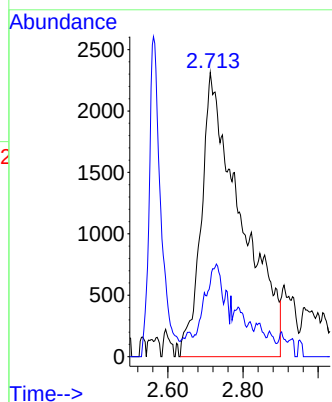
Instrument :
MSVOA_U
ClientSampled :
E0AB4



Tgt Ion: 43 Resp: 16957
Ion Ratio Lower Upper
43 100
58 10.4 0.0 25.0

Manual Integrations
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#33
Benzene
Concen: 0.31 ug/L
RT: 5.774 min Scan# 1379
Delta R.T. -0.010 min
Lab File: VU043346.D
Acq: 27 Apr 2021 12:03

Tgt Ion: 78 Resp: 8934

