

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU120921\
 Data File : VU046237.D
 Acq On : 09 Dec 2021 22:04
 Operator : SY/MD
 Sample : M5004-13
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BGKX2

Quant Time: Dec 10 05:24:44 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM112921WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Dec 03 05:08:36 2021
 Response via : Initial Calibration

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

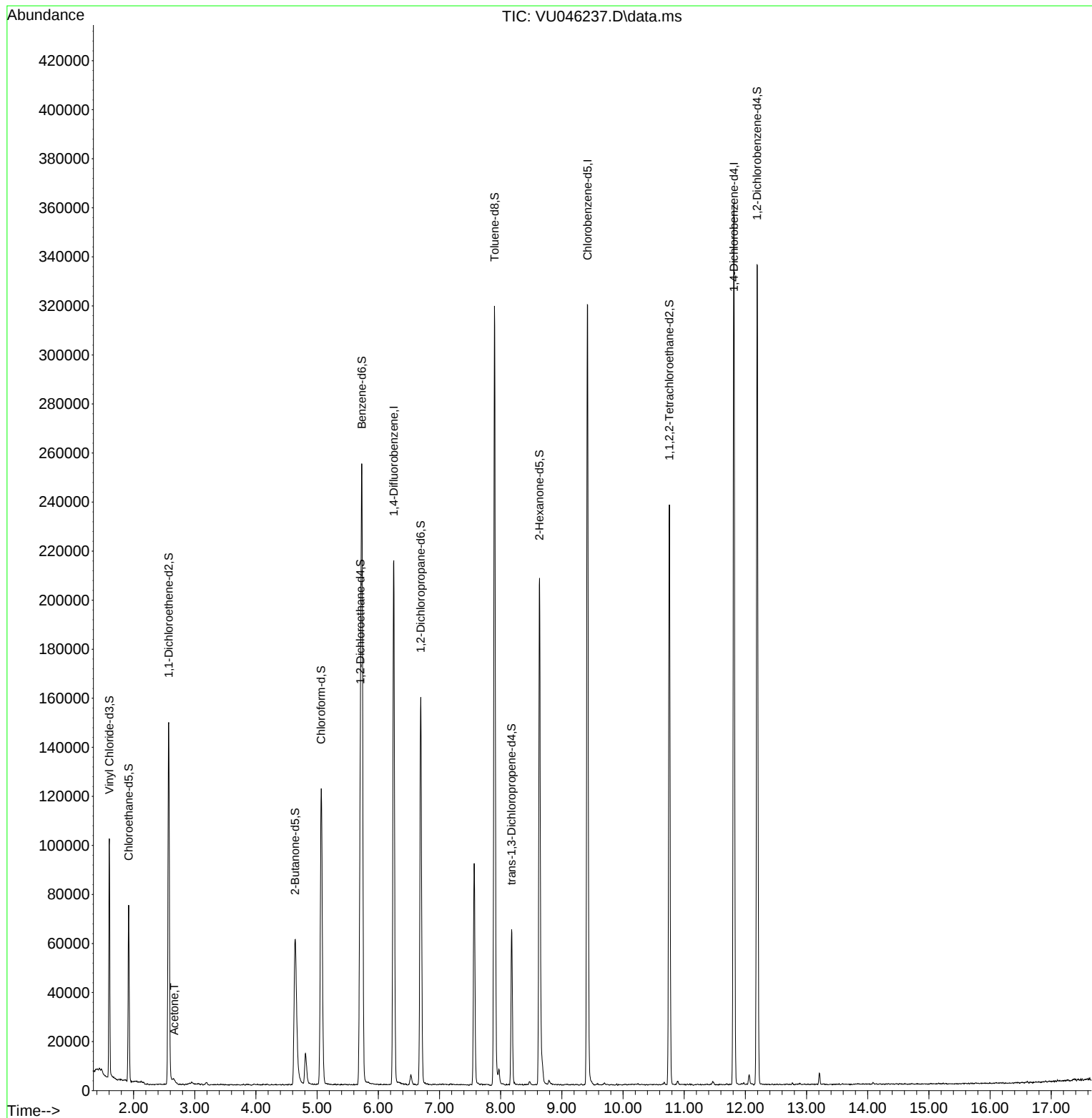
Internal Standards						
1) 1,4-Difluorobenzene	6.253	114	175197	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	184019	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	95032	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.604	65	68265	47.302	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	94.600%
7) Chloroethane-d5	1.919	69	51653	46.616	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	93.240%
11) 1,1-Dichloroethene-d2	2.575	63	88376	34.112	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	68.220%
21) 2-Butanone-d5	4.642	46	109315	95.283	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	95.280%
24) Chloroform-d	5.067	84	114233	47.399	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	94.800%
26) 1,2-Dichloroethane-d4	5.707	65	77486	47.908	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.820%
32) Benzene-d6	5.732	84	242529	45.983	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	91.960%
36) 1,2-Dichloropropane-d6	6.694	67	75664	46.289	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	92.580%
41) Toluene-d8	7.899	98	215382	44.850	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	89.700%
43) trans-1,3-Dichloroprop...	8.179	79	36940	46.814	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	93.620%
47) 2-Hexanone-d5	8.632	63	75406	97.295	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	97.300%
56) 1,1,2,2-Tetrachloroeth...	10.758	84	115018	46.398	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	92.800%
66) 1,2-Dichlorobenzene-d4	12.192	152	86570	47.302	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	94.600%
Target Compounds						
13) Acetone	2.665	43	3483	2.429	ug/L	Qvalue 78

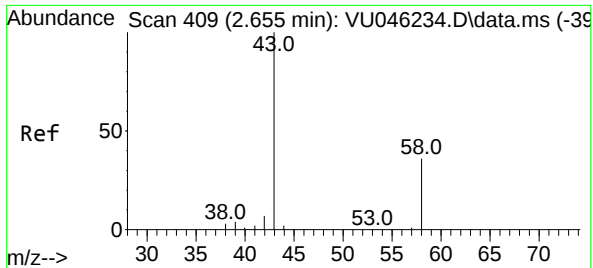
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13
 Acetone
 Concen: 2.429 ug/L
 RT: 2.665 min Scan# 41
 Delta R.T. 0.003 min
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Tgt Ion: 43 Resp: 3483
 Ion Ratio Lower Upper
 43 100
 58 20.7 0.0 66.8

