

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU011321\
 Data File : VU041995.D
 Acq On : 13 Jan 2021 21:05
 Operator : SY/MD
 Sample : M1065-18
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFXS2

Quant Time: Jan 15 01:39:07 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR011321WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Thu Jan 14 17:00:00 2021
 Response via : Initial Calibration

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

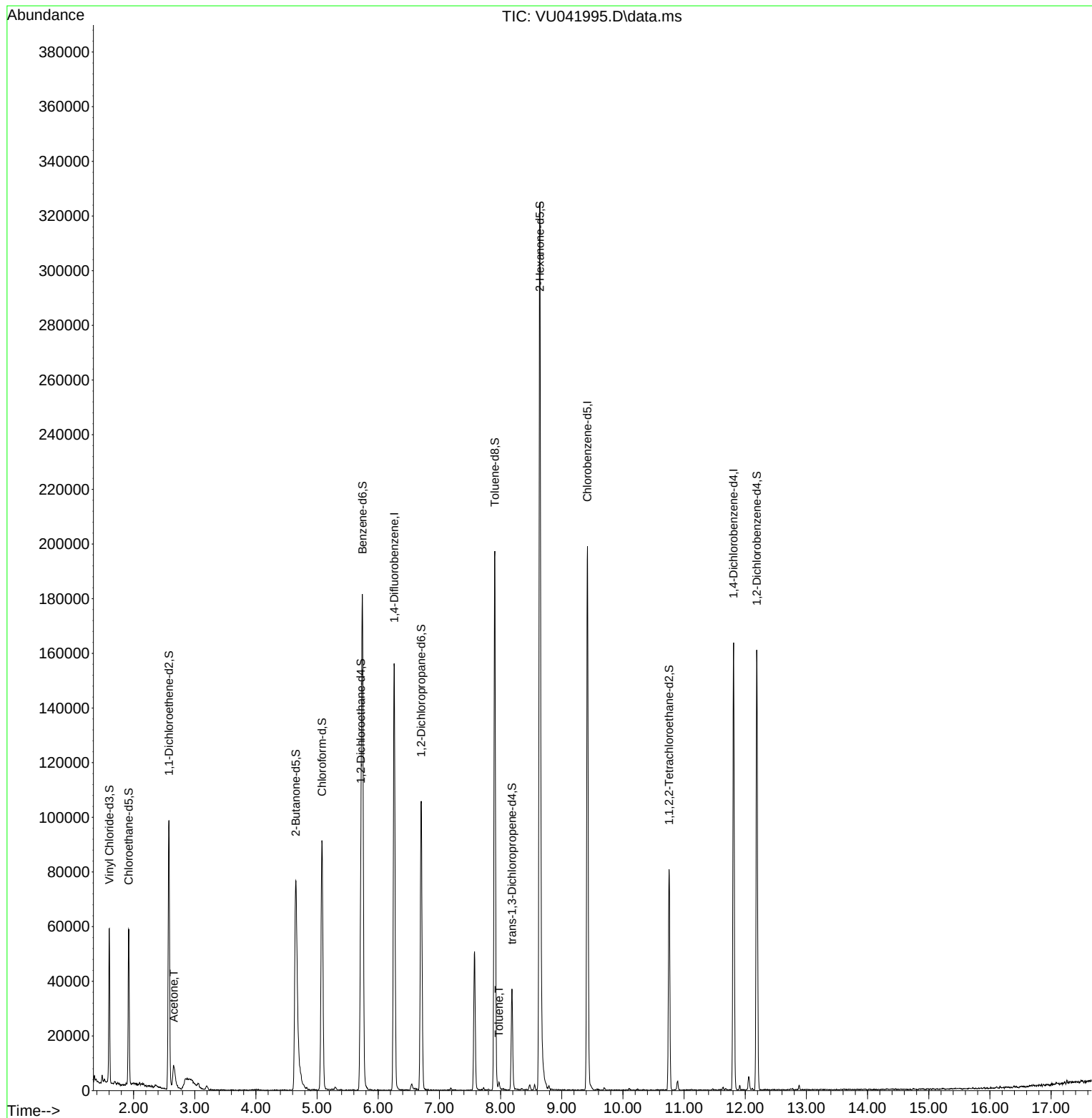
Internal Standards						
1) 1,4-Difluorobenzene	6.263	114	124644	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	109932	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.809	152	43060	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.604	65	39221	4.17	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	83.40%
7) Chloroethane-d5	1.919	69	40367	4.53	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	90.60%
11) 1,1-Dichloroethene-d2	2.578	63	59621	3.15	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	63.00%
20) 2-Butanone-d5	4.652	46	146731	46.49	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	92.98%
24) Chloroform-d	5.079	84	86707	4.50	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	90.00%
26) 1,2-Dichloroethane-d4	5.716	65	49752	4.74	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	94.80%
32) Benzene-d6	5.742	84	167975	4.72	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	94.40%
36) 1,2-Dichloropropane-d6	6.703	67	52388	4.49	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	89.80%
41) Toluene-d8	7.906	98	131415	4.14	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	82.80%
43) trans-1,3-Dichloroprop...	8.185	79	21893	4.67	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	93.40%
46) 2-Hexanone-d5	8.642	63	127290	53.00	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	106.00%
57) 1,1,2,2-Tetrachloroeth...	10.754	84	41367	4.66	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	93.20%
64) 1,2-Dichlorobenzene-d4	12.188	152	41682	5.14	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	102.80%
Target Compounds					Qvalue	
13) Acetone	2.658	43	17325	8.78	ug/L	93
42) Toluene	7.973	91	1723	0.04	ug/L	99

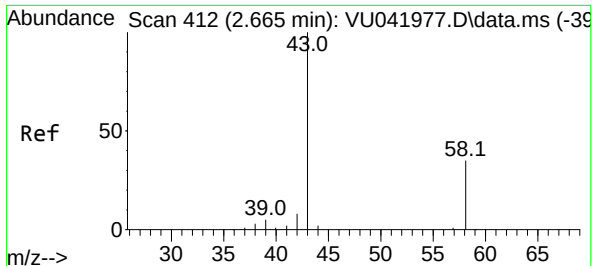
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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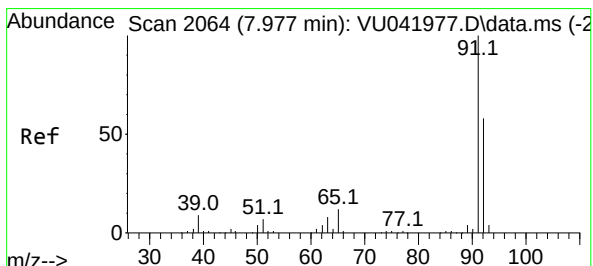
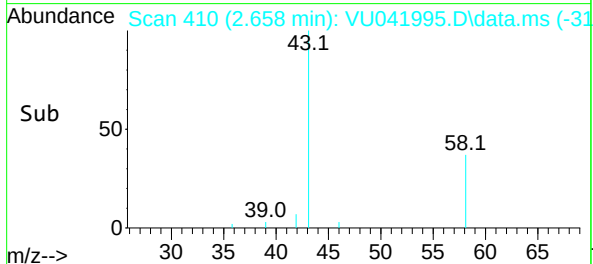
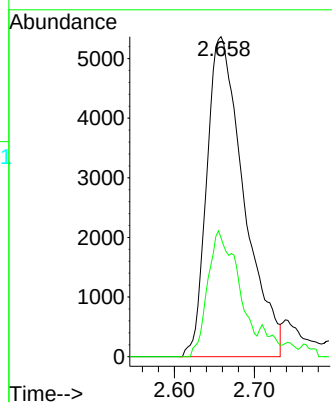
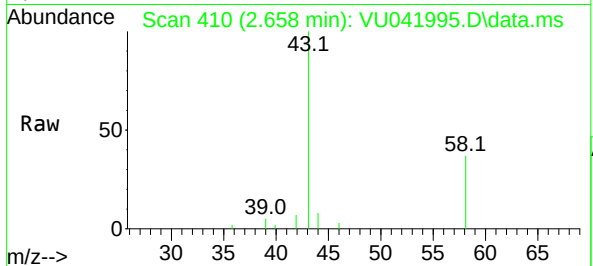




#13
Acetone
Concen: 8.78 ug/L
RT: 2.658 min Scan# 410
Delta R.T. -0.007 min
Lab File: VU041995.D
Acq: 13 Jan 2021 21:05

Instrument :
MSVOA_U
ClientSampleId :
BFXS2

Tgt Ion: 43 Resp: 17325
Ion Ratio Lower Upper
43 100
58 32.5 0.0 57.4



#42
Toluene
Concen: 0.04 ug/L
RT: 7.973 min Scan# 2063
Delta R.T. -0.003 min
Lab File: VU041995.D
Acq: 13 Jan 2021 21:05

Tgt Ion: 91 Resp: 1723
Ion Ratio Lower Upper
91 100
92 58.9 40.7 75.7

