

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU020321\
 Data File : VU042238.D
 Acq On : 03 Feb 2021 17:25
 Operator : SY/MD
 Sample : M1259-04
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F1E56

Quant Time: Feb 04 04:23:57 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SOMUTR012021WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Thu Feb 04 04:20:04 2021
 Response via : Initial Calibration

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

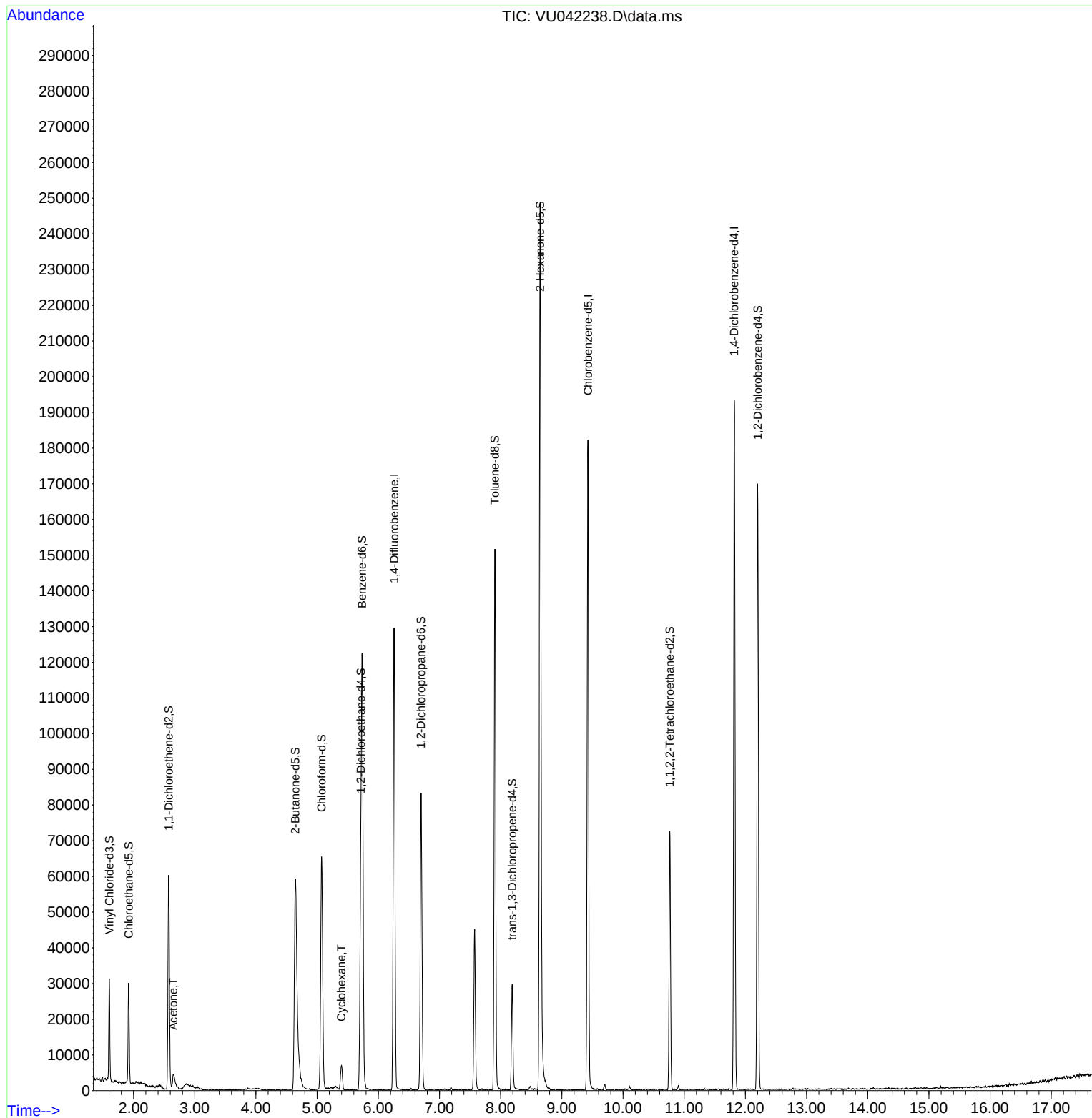
Internal Standards						
1) 1,4-Difluorobenzene	6.260	114	102252	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.427	117	95167	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.819	152	50267	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.604	65	19085	2.89	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	57.80%
7) Chloroethane-d5	1.919	69	19111	3.60	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	72.00%
11) 1,1-Dichloroethene-d2	2.575	63	37346	2.57	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	51.40%#
20) 2-Butanone-d5	4.645	46	124660	51.79	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	103.58%
24) Chloroform-d	5.073	84	59176	4.30	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	86.00%
26) 1,2-Dichloroethane-d4	5.713	65	37842	4.59	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	91.80%
32) Benzene-d6	5.735	84	104397	4.20	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	84.00%
36) 1,2-Dichloropropane-d6	6.700	67	36812	4.59	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	91.80%
41) Toluene-d8	7.906	98	97624	4.16	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	83.20%
43) trans-1,3-Dichloroprop...	8.189	79	15900	3.91	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	78.20%
46) 2-Hexanone-d5	8.645	63	91591	51.77	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	103.54%
57) 1,1,2,2-Tetrachloroeth...	10.764	84	32821	4.77	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	95.40%
64) 1,2-Dichlorobenzene-d4	12.201	152	44194	4.89	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	97.80%
Target Compounds						
					Qvalue	
13) Acetone	2.649	43	8846	5.52	ug/L	94
30) Cyclohexane	5.395	56	3650	0.27	ug/L	99

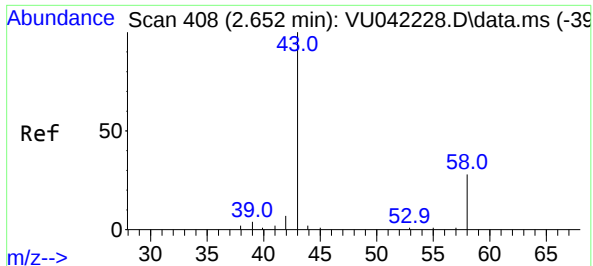
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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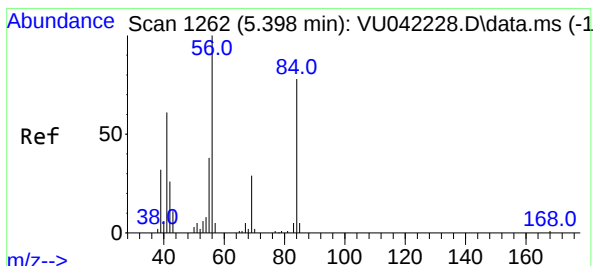
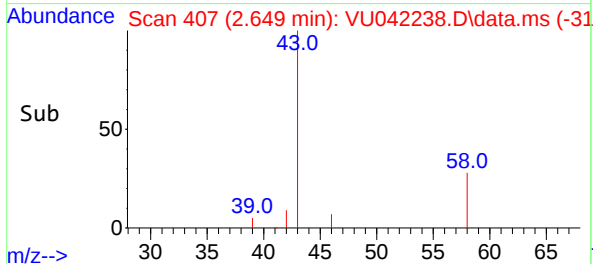
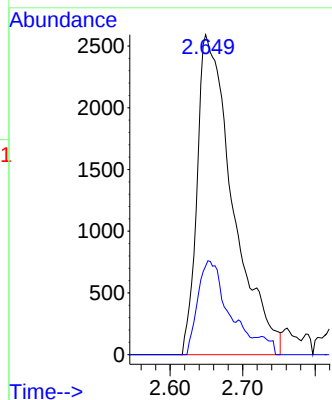
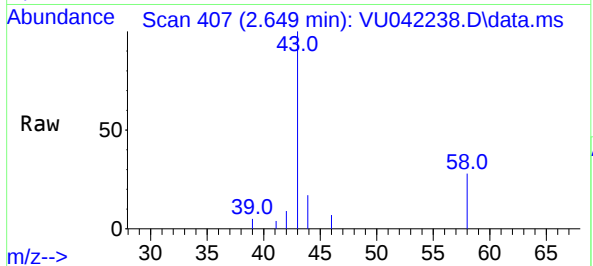




#13
Acetone
Concen: 5.52 ug/L
RT: 2.649 min Scan# 407
Delta R.T. -0.003 min
Lab File: VU042238.D
Acq: 03 Feb 2021 17:25

Instrument :
MSVOA_U
ClientSampleId :
F1E56

Tgt Ion: 43 Resp: 8846
Ion Ratio Lower Upper
43 100
58 24.9 0.0 55.8



#30
Cyclohexane
Concen: 0.27 ug/L
RT: 5.395 min Scan# 1261
Delta R.T. -0.003 min
Lab File: VU042238.D
Acq: 03 Feb 2021 17:25

Tgt Ion: 56 Resp: 3650
Ion Ratio Lower Upper
56 100
69 27.1 23.7 35.5
84 81.4 65.3 97.9

