

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102722\
 Data File : VU051548.D
 Acq On : 27 Oct 2022 18:49
 Operator : JC/MD
 Sample : N5300-14
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BHAE4

Quant Time: Oct 28 00:11:34 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR100722WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Oct 28 00:08:00 2022
 Response via : Initial Calibration

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

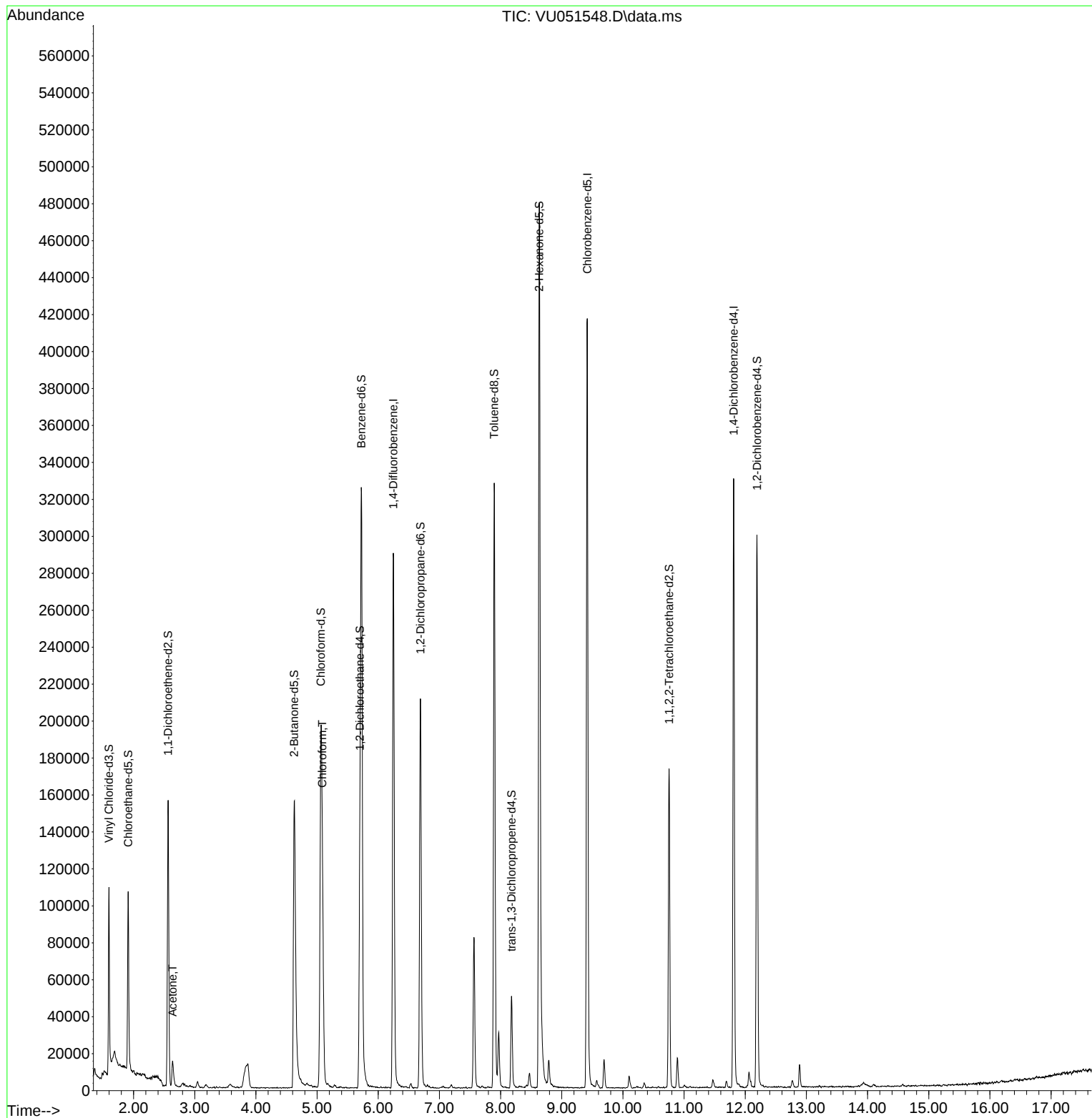
Internal Standards						
1) 1,4-Difluorobenzene	6.247	114	240864	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	246628	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	92529	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	74389	3.829	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	76.600%
7) Chloroethane-d5	1.912	69	76337	4.573	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	91.400%
11) 1,1-Dichloroethene-d2	2.565	65	29501	3.841	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	76.800%
20) 2-Butanone-d5	4.626	46	234596	54.842	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	109.680%
24) Chloroform-d	5.063	84	165187	4.560	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	91.200%
26) 1,2-Dichloroethane-d4	5.700	65	84786	4.539	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	90.800%
32) Benzene-d6	5.726	84	312625	4.608	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	92.200%
36) 1,2-Dichloropropane-d6	6.690	67	108565	4.712	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	94.200%
41) Toluene-d8	7.896	98	232139	3.824	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	76.400%
43) trans-1,3-Dichloroprop...	8.179	79	29964	3.958	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	79.200%
46) 2-Hexanone-d5	8.632	63	169057	66.261	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	132.520%#
56) 1,1,2,2-Tetrachloroeth...	10.754	84	89585	4.867	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	97.400%
66) 1,2-Dichlorobenzene-d4	12.192	152	84040	5.226	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	104.600%
Target Compounds						Qvalue
13) Acetone	2.639	43	16747	5.220	ug/L	96
25) Chloroform	5.086	83	83062	2.085	ug/L	99

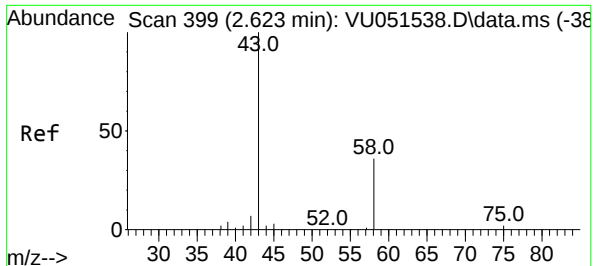
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 5.220 ug/L

RT: 2.639 min Scan# 404

Delta R.T. 0.016 min

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Instrument :

MSVOA_U

ClientSampleId :

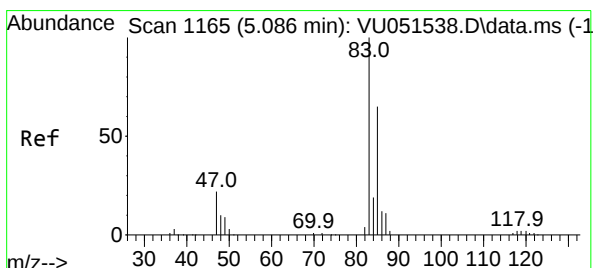
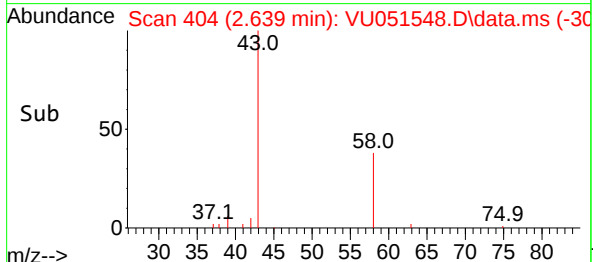
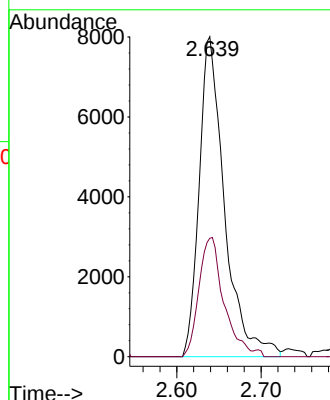
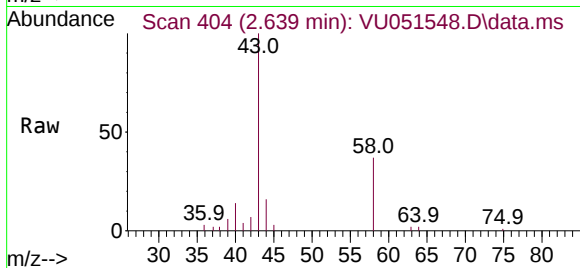
BHAE4

Tgt Ion: 43 Resp: 16747

Ion Ratio Lower Upper

43 100

58 36.5 0.0 68.8



#25

Chloroform

Concen: 2.085 ug/L

RT: 5.086 min Scan# 1165

Delta R.T. -0.000 min

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Tgt Ion: 83 Resp: 83062

Ion Ratio Lower Upper

83 100

85 65.9 45.6 84.6

