

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102622\
 Data File : VU051508.D
 Acq On : 26 Oct 2022 17:43
 Operator : JC/MD
 Sample : N5270-10
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BHAE3

Quant Time: Oct 27 05:36:41 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR100722WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Oct 27 05:28:43 2022
 Response via : Initial Calibration

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

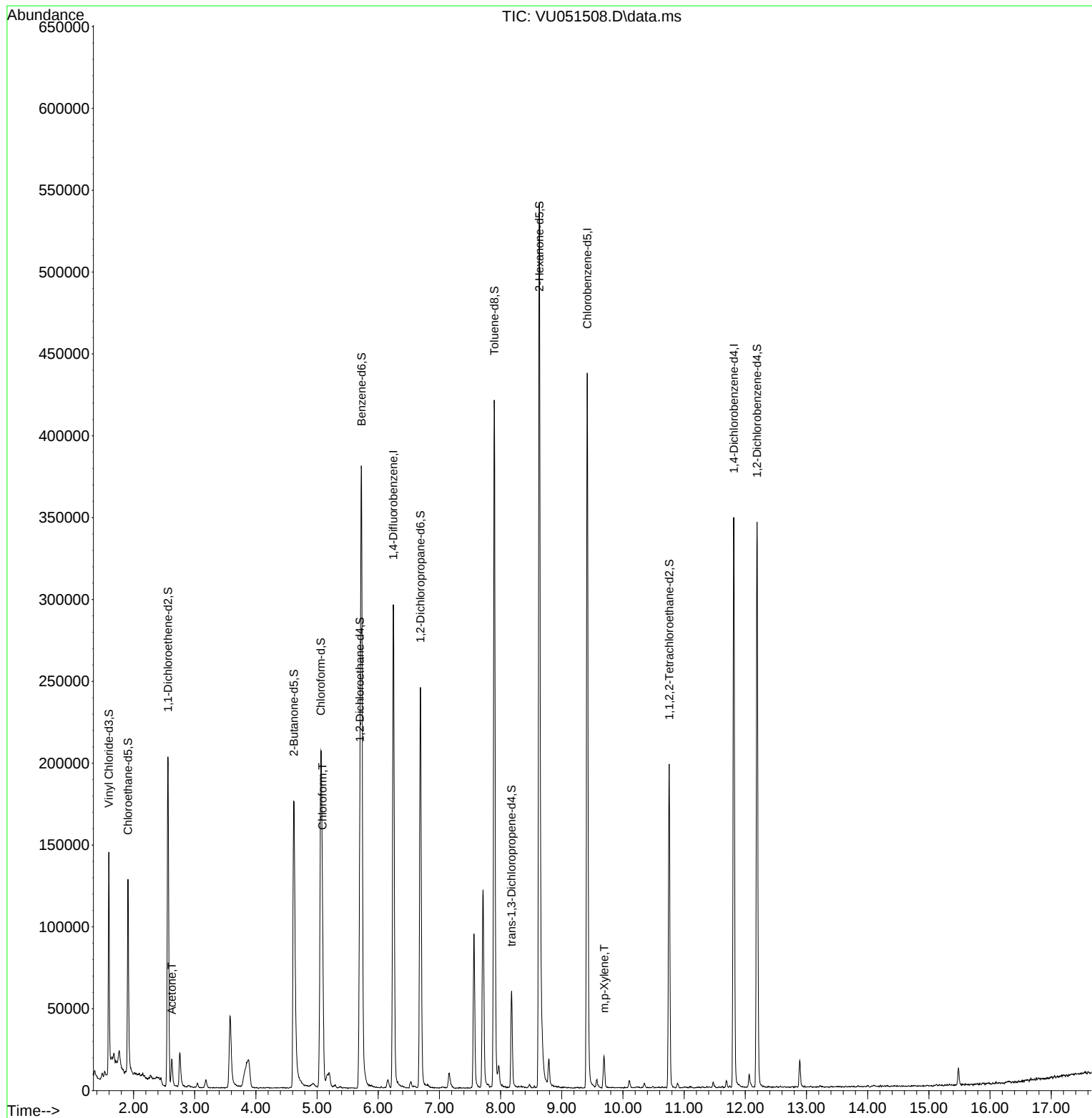
Internal Standards						
1) 1,4-Difluorobenzene	6.247	114	242603	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	251757	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	98933	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	101521	5.188	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	= 103.800%		
7) Chloroethane-d5	1.909	69	93929	5.586	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	= 111.800%		
11) 1,1-Dichloroethene-d2	2.562	65	38694	5.002	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	= 100.000%		
20) 2-Butanone-d5	4.620	46	254438	59.054	ug/L	-0.02
Spiked Amount	50.000	Range 40 - 130	Recovery	= 118.100%		
24) Chloroform-d	5.060	84	178356	4.889	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	= 97.800%		
26) 1,2-Dichloroethane-d4	5.700	65	98181	5.218	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	= 104.400%		
32) Benzene-d6	5.726	84	365577	5.279	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	= 105.600%		
36) 1,2-Dichloropropane-d6	6.690	67	124623	5.298	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	= 106.000%		
41) Toluene-d8	7.896	98	294154	4.747	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	= 95.000%		
43) trans-1,3-Dichloroprop...	8.179	79	34852	4.510	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	= 90.200%		
46) 2-Hexanone-d5	8.633	63	180556	69.326	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	= 138.660%#		
56) 1,1,2,2-Tetrachloroeth...	10.755	84	103546	5.511	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	= 110.200%		
66) 1,2-Dichlorobenzene-d4	12.192	152	93928	5.462	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	= 109.200%		
Target Compounds						
13) Acetone	2.626	43	18020	5.576	ug/L	93
25) Chloroform	5.086	83	75577	1.884	ug/L	100
53) m,p-Xylene	9.694	106	4839	0.156	ug/L	87

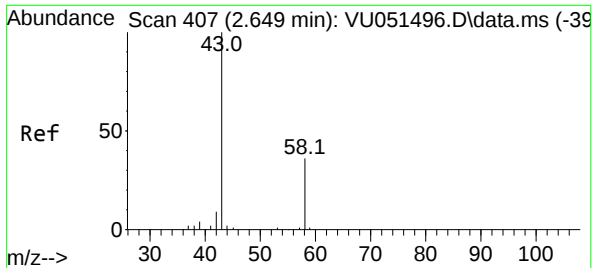
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 5.576 ug/L

RT: 2.626 min Scan# 407

Delta R.T. -0.022 min

Lab File: VU051508.D

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Instrument :

MSVOA_U

ClientSampleId :

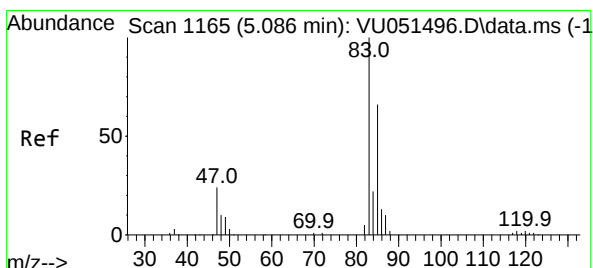
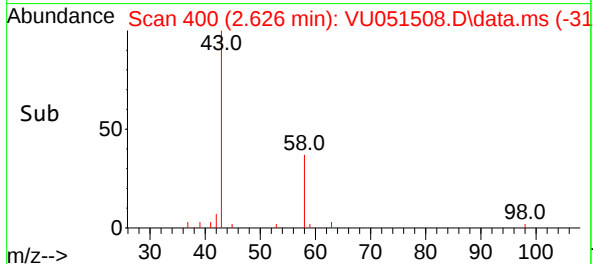
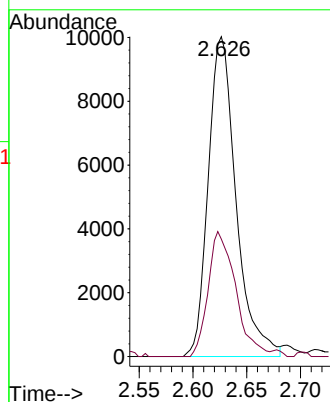
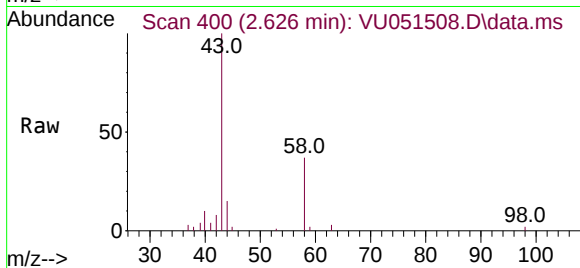
BHAE3

Tgt Ion: 43 Resp: 18020

Ion Ratio Lower Upper

43 100

58 38.7 0.0 68.8



#25

Chloroform

Concen: 1.884 ug/L

RT: 5.086 min Scan# 1165

Delta R.T. 0.000 min

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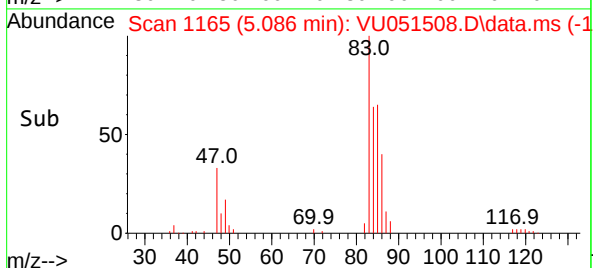
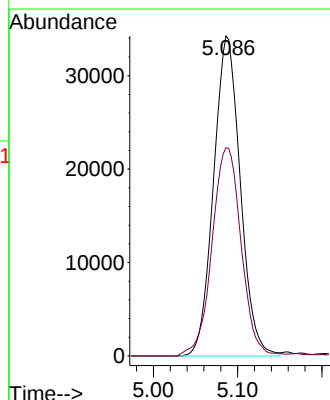
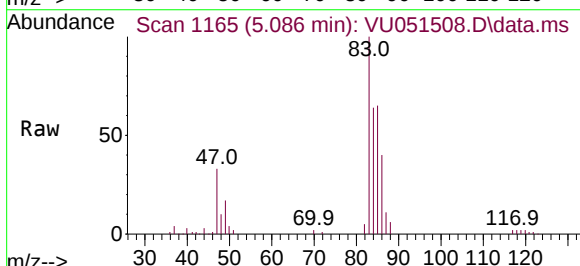
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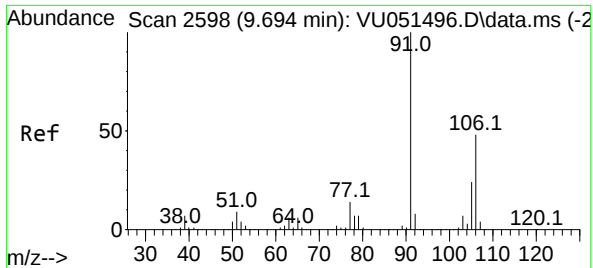
Tgt Ion: 83 Resp: 75577

Ion Ratio Lower Upper

83 100

85 65.1 45.6 84.6





#53
 m,p-Xylene
 Concen: 0.156 ug/L
 RT: 9.694 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: VU051508.D
 Acq: 26 Oct 2022 17:43

Instrument :
 MSVOA_U
 ClientSampleId :
 BHAE3

Tgt Ion:106 Resp: 4839
 Ion Ratio Lower Upper
 106 100
 91 186.3 143.9 267.3

