

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102622\
 Data File : VU051514.D
 Acq On : 26 Oct 2022 20:14
 Operator : JC/MD
 Sample : N5270-17
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BHAE2

Quant Time: Oct 27 05:37:56 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)

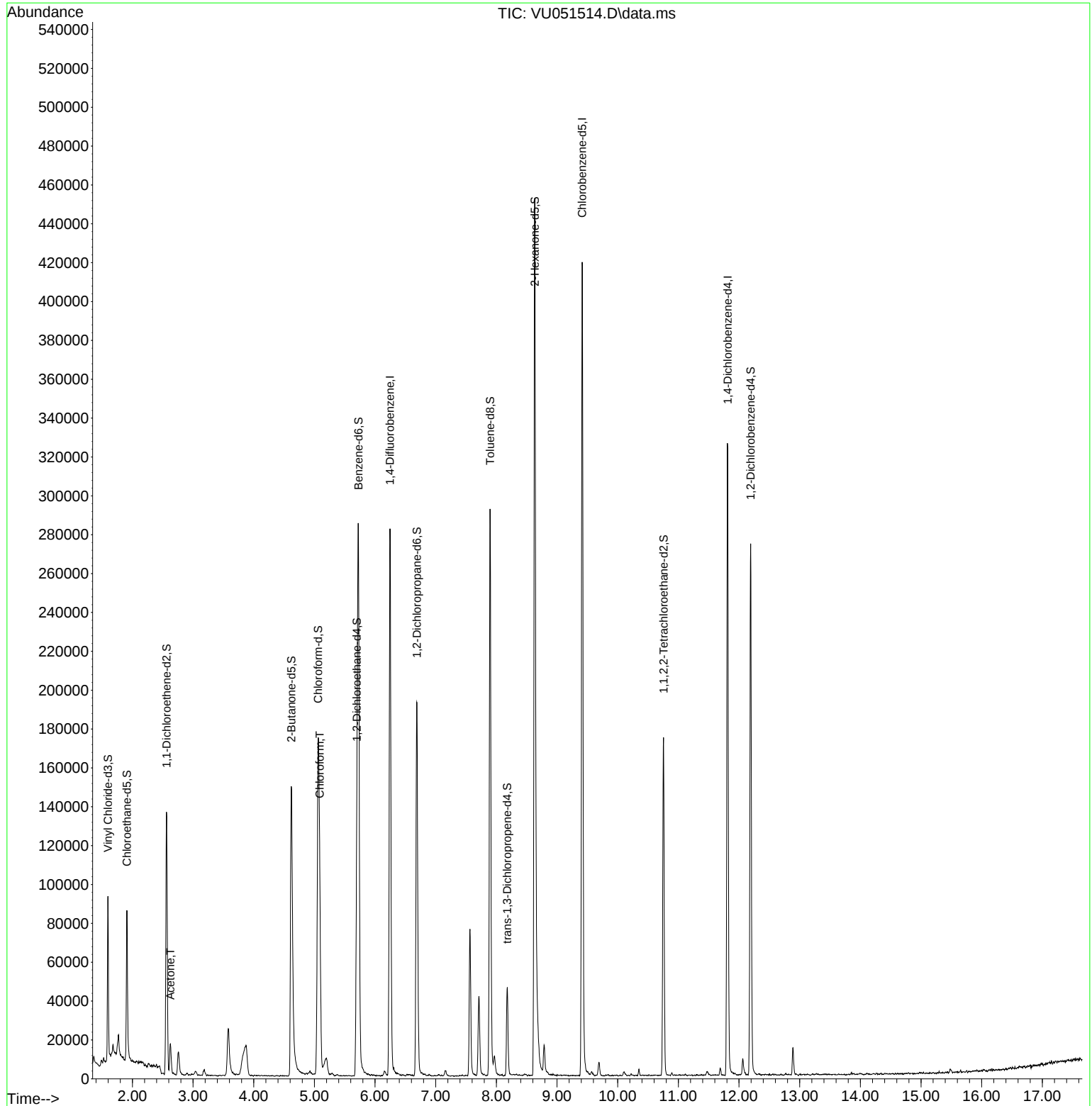
Internal Standards						
1) 1,4-Difluorobenzene	6.247	114	226025	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.414	117	241725	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	89435	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	62421	3.424	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	68.400%
7) Chloroethane-d5	1.909	69	61875	3.950	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	79.000%
11) 1,1-Dichloroethene-d2	2.562	65	25062	3.477	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	69.600%
20) 2-Butanone-d5	4.620	46	209314	52.144	ug/L	-0.02
Spiked Amount	50.000	Range	40 - 130	Recovery	=	104.280%
24) Chloroform-d	5.060	84	147374	4.336	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	86.800%
26) 1,2-Dichloroethane-d4	5.700	65	80198	4.575	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	91.600%
32) Benzene-d6	5.726	84	273699	4.116	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	82.400%
36) 1,2-Dichloropropane-d6	6.687	67	96401	4.269	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	85.400%
41) Toluene-d8	7.896	98	204788	3.442	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	68.800%#
43) trans-1,3-Dichloroprop...	8.179	79	27066	3.648	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	73.000%
46) 2-Hexanone-d5	8.632	63	143347	57.324	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	114.640%
56) 1,1,2,2-Tetrachloroeth...	10.755	84	91248	5.058	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	101.200%
66) 1,2-Dichlorobenzene-d4	12.192	152	74780	4.811	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	96.200%
Target Compounds						
					Qvalue	
13) Acetone	2.626	43	18474	6.136	ug/L	98
25) Chloroform	5.086	83	77527	2.074	ug/L	99

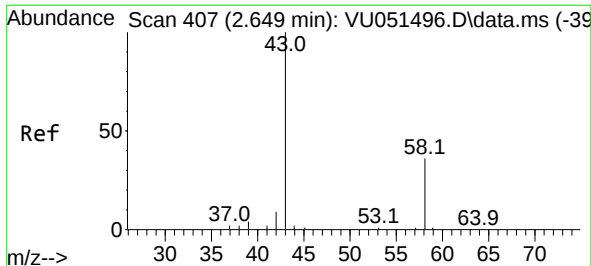
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 6.136 ug/L

RT: 2.626 min Scan# 40

Delta R.T. -0.023 min

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Instrument :

MSVOA_U

ClientSampleId :

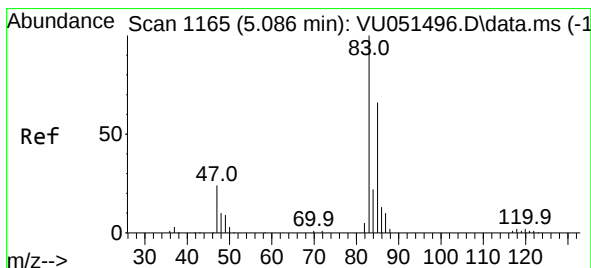
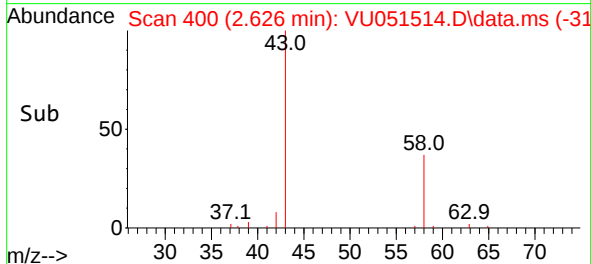
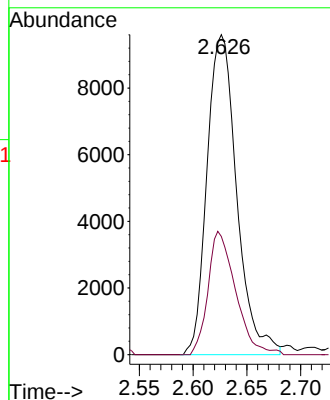
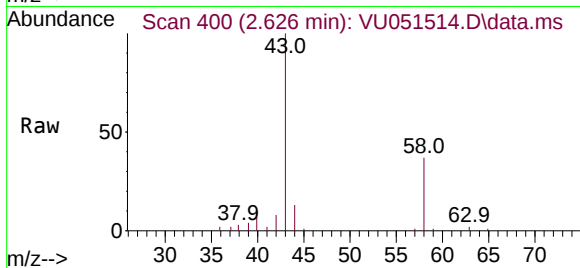
BHAE2

Tgt Ion: 43 Resp: 18474

Ion Ratio Lower Upper

43 100

58 35.6 0.0 68.8



#25

Chloroform

Concen: 2.074 ug/L

RT: 5.086 min Scan# 1165

Delta R.T. -0.000 min

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Acq: 26 Oct 2022 20:14

Tgt Ion: 83 Resp: 77527

Ion Ratio Lower Upper

83 100

85 64.2 45.6 84.6

