

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU072822\
 Data File : VU050019.D
 Acq On : 29 Jul 2022 05:29
 Operator : SY/MD
 Sample : N3890-05
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 YBEA5

Quant Time: Jul 29 06:43:04 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR072722WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Jul 29 05:04:48 2022
 Response via : Initial Calibration

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

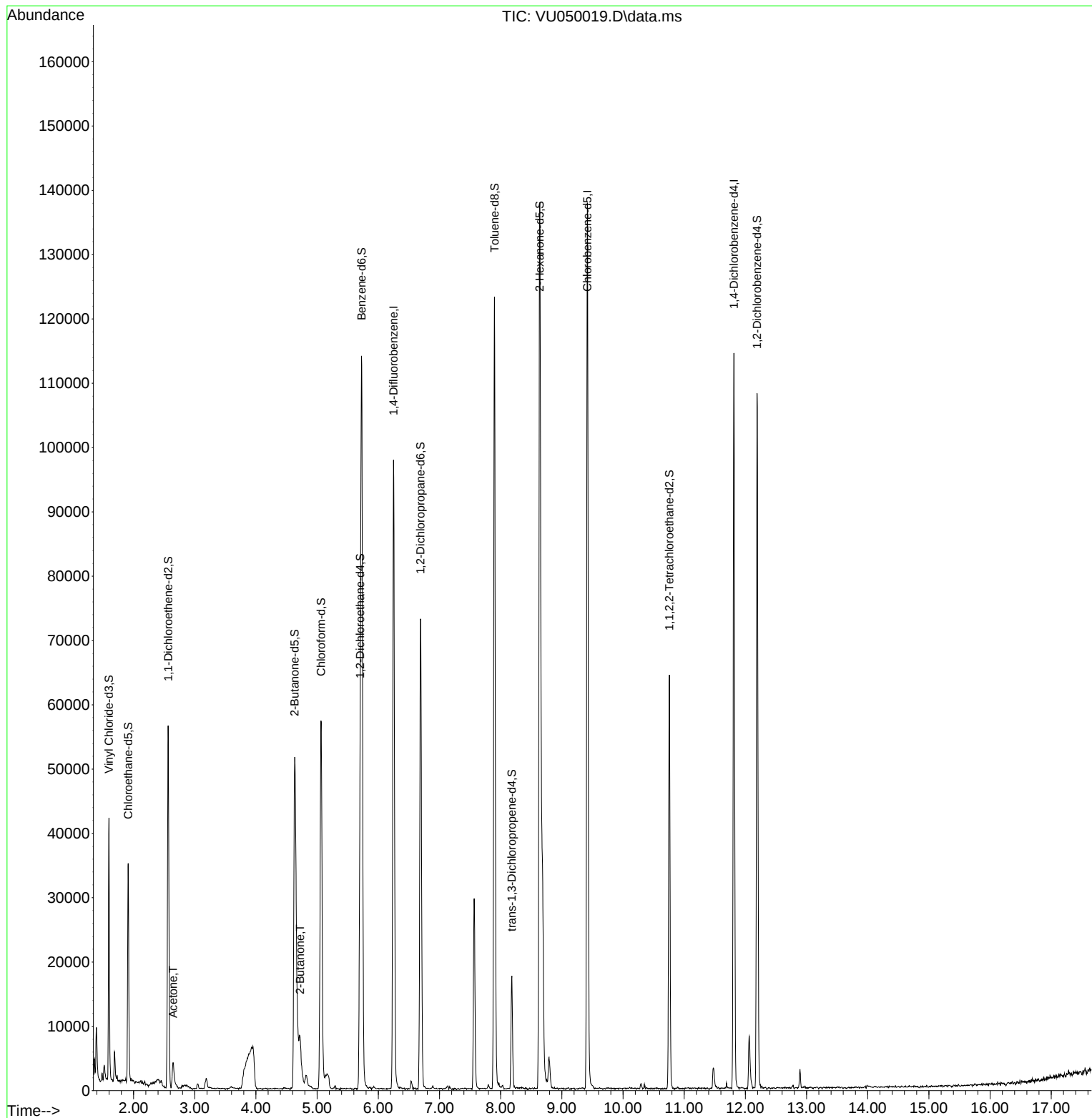
Internal Standards						
1) 1,4-Difluorobenzene	6.250	114	81068	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	80438	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	31994	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	29045	4.173	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	83.400%
7) Chloroethane-d5	1.912	69	24448	4.890	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	97.800%
11) 1,1-Dichloroethene-d2	2.565	65	10740	4.477	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	89.600%
20) 2-Butanone-d5	4.633	46	82740	53.400	ug/L	-0.02
Spiked Amount	50.000	Range	40 - 130	Recovery	=	106.800%
24) Chloroform-d	5.063	84	56538	4.909	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	98.200%
26) 1,2-Dichloroethane-d4	5.703	65	29346	5.056	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	101.200%
32) Benzene-d6	5.729	84	111029	4.671	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	93.400%
36) 1,2-Dichloropropane-d6	6.690	67	38083	4.891	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	97.800%
41) Toluene-d8	7.899	98	86434	4.091	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	81.800%
43) trans-1,3-Dichloroprop...	8.182	79	11169	4.092	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	81.800%
46) 2-Hexanone-d5	8.636	63	42266	41.370	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	82.740%
56) 1,1,2,2-Tetrachloroeth...	10.758	84	33490	5.119	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	102.400%
66) 1,2-Dichlorobenzene-d4	12.192	152	29967	5.050	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	101.000%
Target Compounds					Qvalue	
13) Acetone	2.646	43	6254	5.742	ug/L	91
21) 2-Butanone	4.723	43	10256	6.538	ug/L	99

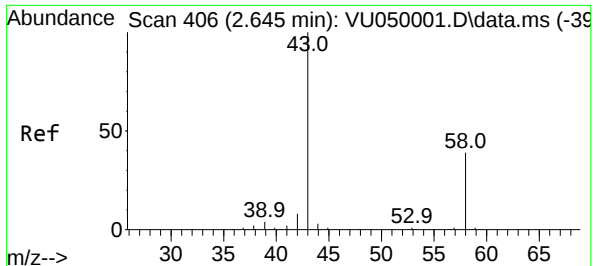
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 5.742 ug/L

RT: 2.646 min Scan# 406

Delta R.T. 0.000 min

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Instrument :

MSVOA_U

ClientSampleId :

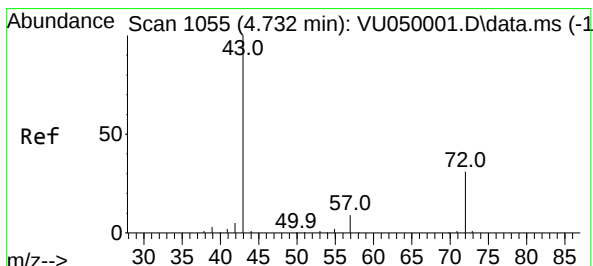
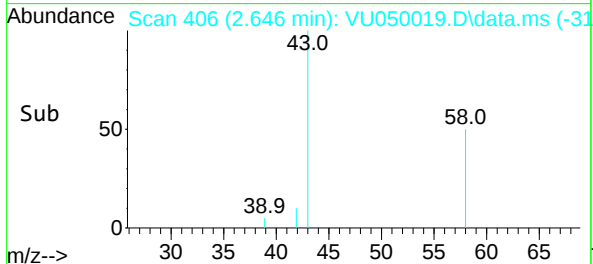
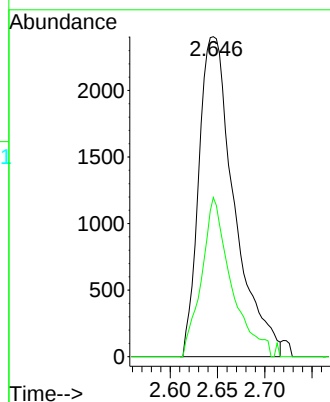
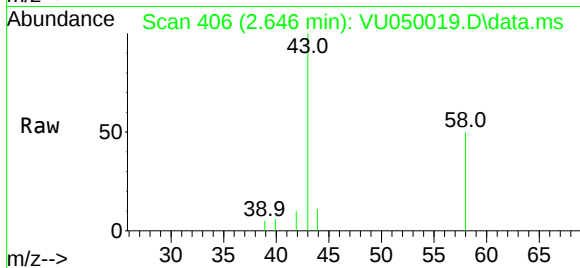
YBEA5

Tgt Ion: 43 Resp: 6254

Ion Ratio Lower Upper

43 100

58 41.7 0.0 73.0



#21

2-Butanone

Concen: 6.538 ug/L

RT: 4.723 min Scan# 1052

Delta R.T. -0.009 min

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Acq: 29 Jul 2022 05:29

Tgt Ion: 43 Resp: 10256

Ion Ratio Lower Upper

43 100

72 32.0 15.8 47.3

