

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122223\
 Data File : VU057195.D
 Acq On : 22 Dec 2023 17:21
 Operator : MD/SY
 Sample : 05894-03
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BH3M3

Quant Time: Dec 22 22:49:54 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122123WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Dec 22 22:46:58 2023
 Response via : Initial Calibration

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

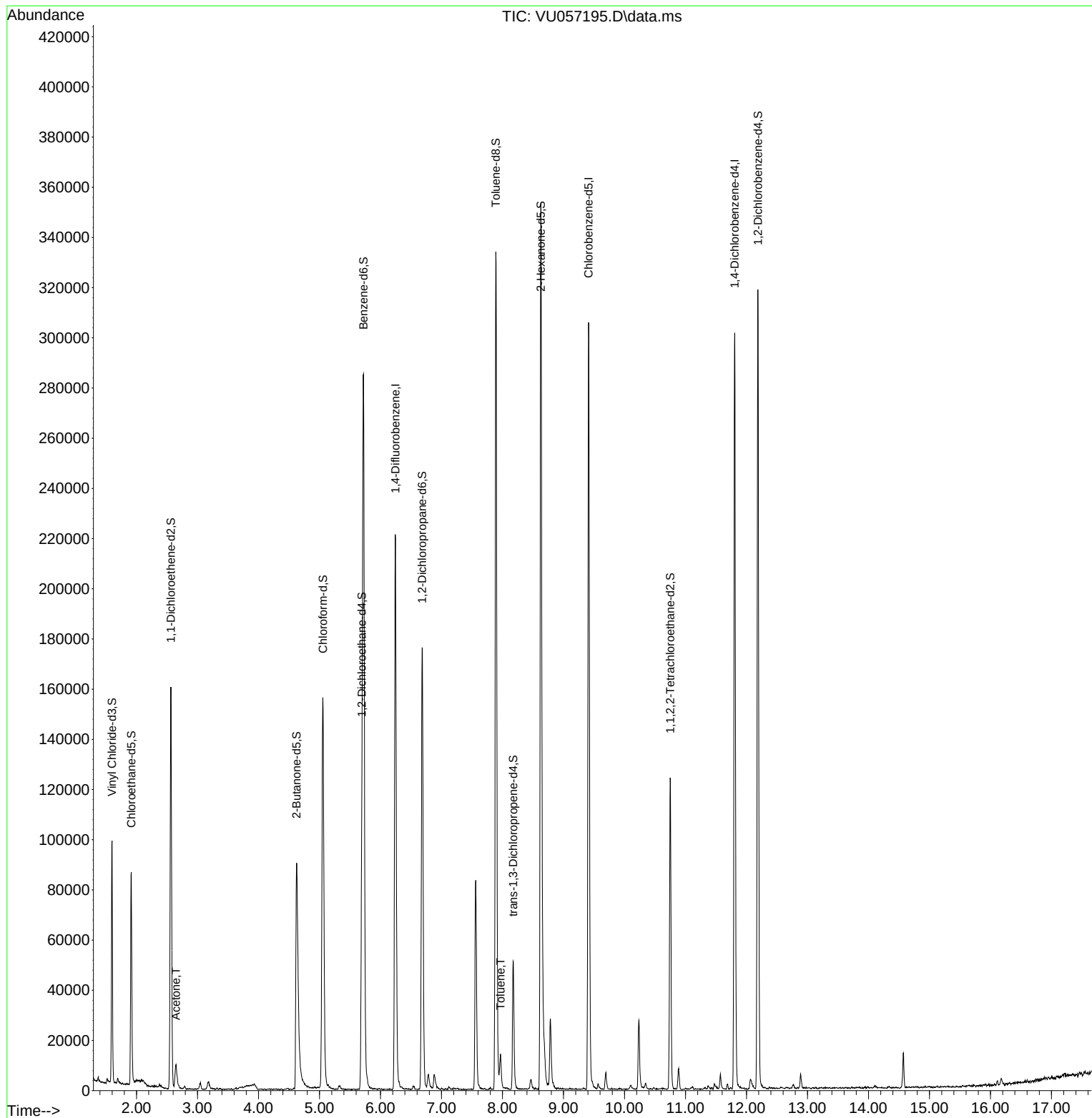
Internal Standards						
1) 1,4-Difluorobenzene	6.245	114	173749	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	175405	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	80980	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.599	65	68995	4.155	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	83.000%
7) Chloroethane-d5	1.914	69	63025	4.610	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	92.200%
11) 1,1-Dichloroethene-d2	2.563	65	31064	4.317	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	86.400%
20) 2-Butanone-d5	4.624	46	146273	56.099	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	112.200%
24) Chloroform-d	5.055	84	150024	4.678	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	93.600%
26) 1,2-Dichloroethane-d4	5.695	65	75722	4.954	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	99.000%
32) Benzene-d6	5.721	84	274625	4.565	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	91.200%
36) 1,2-Dichloropropane-d6	6.682	67	83161	4.857	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	97.200%
41) Toluene-d8	7.891	98	230459	4.196	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	84.000%
43) trans-1,3-Dichloroprop...	8.174	79	30630	4.298	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	86.000%
46) 2-Hexanone-d5	8.627	63	121355	50.013	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	100.020%
56) 1,1,2,2-Tetrachloroeth...	10.749	84	61737	5.068	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	101.400%
66) 1,2-Dichlorobenzene-d4	12.187	152	83027	4.765	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	95.200%
Target Compounds						
					Qvalue	
13) Acetone	2.647	43	15723	10.029	ug/L	98
42) Toluene	7.968	91	9498	0.161	ug/L	99

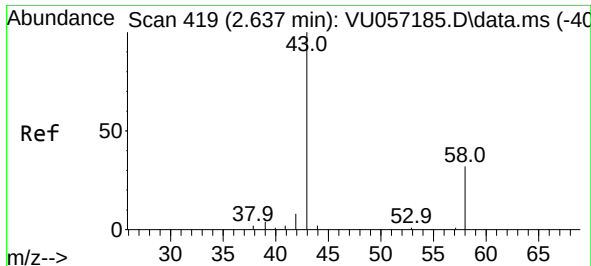
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122223\
Data File : VU057195.D
Acq On : 22 Dec 2023 17:21
Operator : MD/SY
Sample : 05894-03
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BH3M3

Quant Time: Dec 22 22:49:54 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122123WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Dec 22 22:46:58 2023
Response via : Initial Calibration





#13

Acetone

Concen: 10.029 ug/L

RT: 2.647 min Scan# 41

Delta R.T. 0.009 min

Lab File: VU057195.D

Acq: 22 Dec 2023 17:21

Instrument :

MSVOA_U

ClientSampleId :

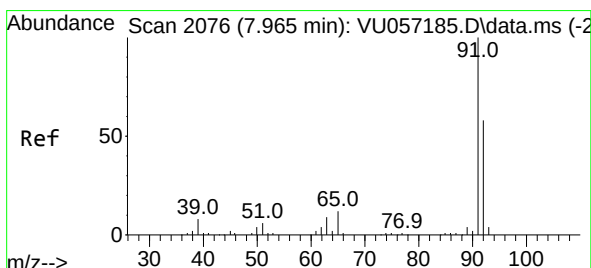
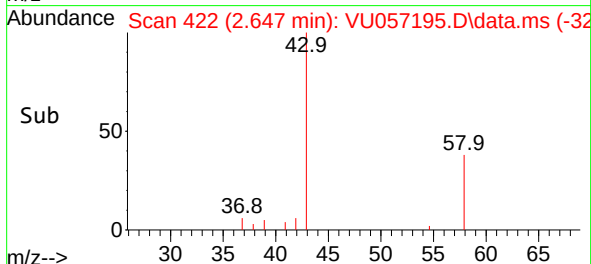
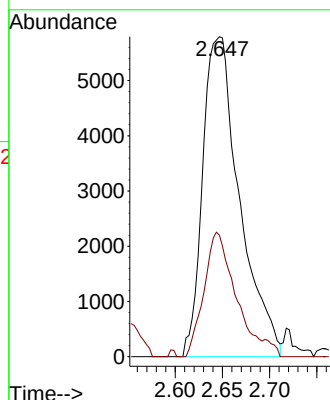
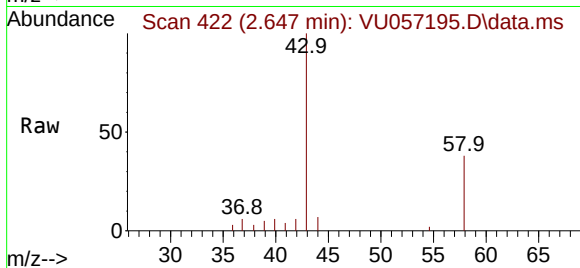
BH3M3

Tgt Ion: 43 Resp: 15723

Ion Ratio Lower Upper

43 100

58 34.3 0.0 70.8



#42

Toluene

Concen: 0.161 ug/L

RT: 7.968 min Scan# 2077

Delta R.T. 0.003 min

Lab File: VU057195.D

Acq: 22 Dec 2023 17:21

Tgt Ion: 91 Resp: 9498

Ion Ratio Lower Upper

91 100

92 57.3 40.5 75.1

