

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU121523\
 Data File : VU056899.D
 Acq On : 15 Dec 2023 23:39
 Operator : MD/SY
 Sample : 05809-06
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F7C28

Quant Time: Dec 16 00:08:23 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR121123WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Dec 15 01:53:53 2023
 Response via : Initial Calibration

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

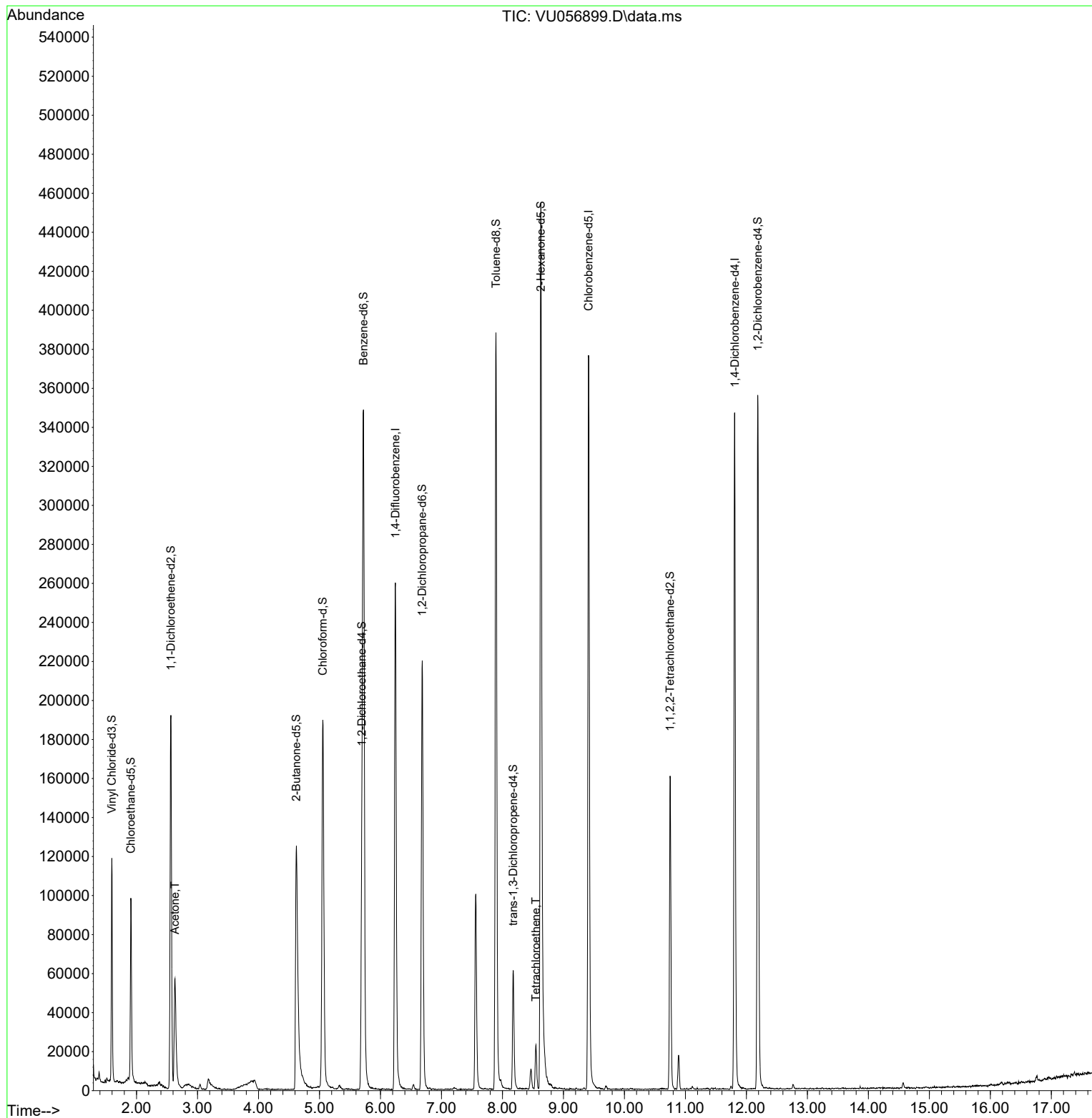
Internal Standards						
1) 1,4-Difluorobenzene	6.245	114	216427	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	220354	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.811	152	93138	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	81053	4.369	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	87.400%	
7) Chloroethane-d5	1.907	69	67958	4.895	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	98.000%	
11) 1,1-Dichloroethene-d2	2.563	65	37764	4.758	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	95.200%	
20) 2-Butanone-d5	4.621	46	210497	57.456	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	114.920%	
24) Chloroform-d	5.055	84	183008	5.209	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	104.200%	
26) 1,2-Dichloroethane-d4	5.695	65	86806	5.222	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	104.400%	
32) Benzene-d6	5.721	84	338159	4.948	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	99.000%	
36) 1,2-Dichloropropane-d6	6.685	67	111254	5.201	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	104.000%	
41) Toluene-d8	7.894	98	269871	4.418	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	88.400%	
43) trans-1,3-Dichloroprop...	8.177	79	37720	4.547	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	91.000%	
46) 2-Hexanone-d5	8.631	63	156242	49.934	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	99.860%	
56) 1,1,2,2-Tetrachloroeth...	10.750	84	82951	5.359	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	107.200%	
66) 1,2-Dichlorobenzene-d4	12.187	152	95892	5.237	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	104.800%	
Target Compounds						
					Qvalue	
13) Acetone	2.631	43	79091	35.424	ug/L	98
47) Tetrachloroethene	8.547	164	5244	0.353	ug/L	89

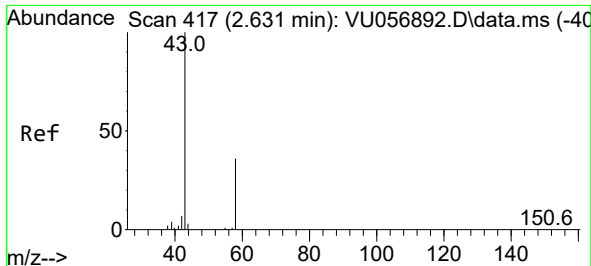
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU121523\
Data File : VU056899.D
Acq On : 15 Dec 2023 23:39
Operator : MD/SY
Sample : 05809-06
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
F7C28

Quant Time: Dec 16 00:08:23 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR121123WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Dec 15 01:53:53 2023
Response via : Initial Calibration





#13

Acetone

Concen: 35.424 ug/L

RT: 2.631 min Scan# 417

Delta R.T. 0.003 min

Lab File: VU056899.D

Acq: 15 Dec 2023 23:39

Instrument :

MSVOA_U

ClientSampleId :

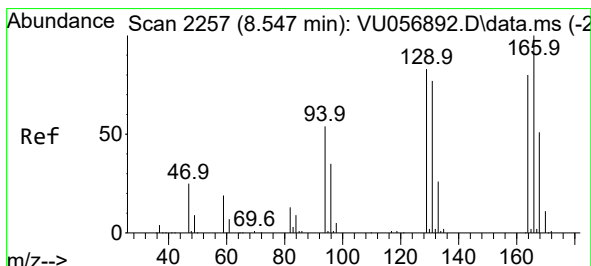
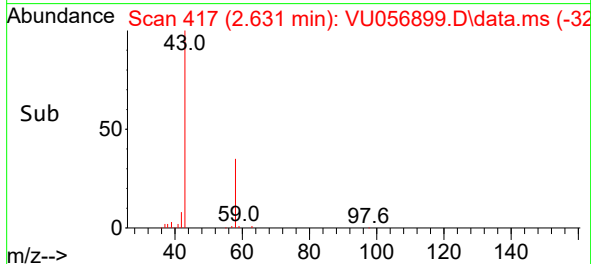
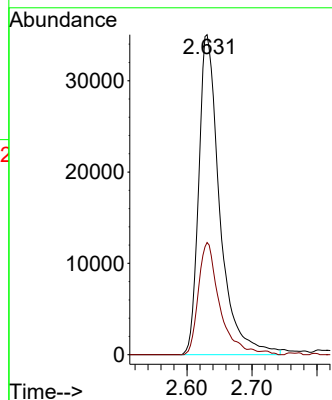
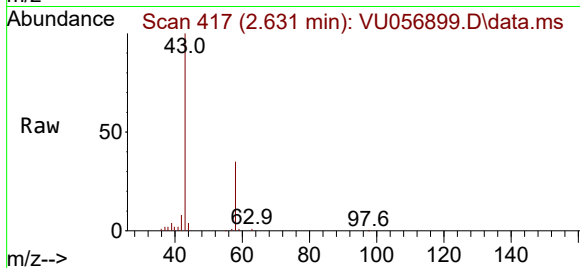
F7C28

Tgt Ion: 43 Resp: 79091

Ion Ratio Lower Upper

43 100

58 35.2 0.0 72.6



#47

Tetrachloroethene

Concen: 0.353 ug/L

RT: 8.547 min Scan# 2257

Delta R.T. -0.003 min

Lab File: VU056899.D

Acq: 15 Dec 2023 23:39

Tgt Ion: 164 Resp: 5244

Ion Ratio Lower Upper

164 100

129 93.4 73.4 136.4

131 106.4 71.5 132.9

166 113.7 92.7 172.1

