

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU021221\
 Data File : VU042317.D
 Acq On : 12 Feb 2021 16:28
 Operator : SY/MD
 Sample : M1406-02DL 10X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFTA5DL

Quant Time: Feb 12 21:50:29 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SOMUTR012021WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Feb 12 21:47:42 2021
 Response via : Initial Calibration

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

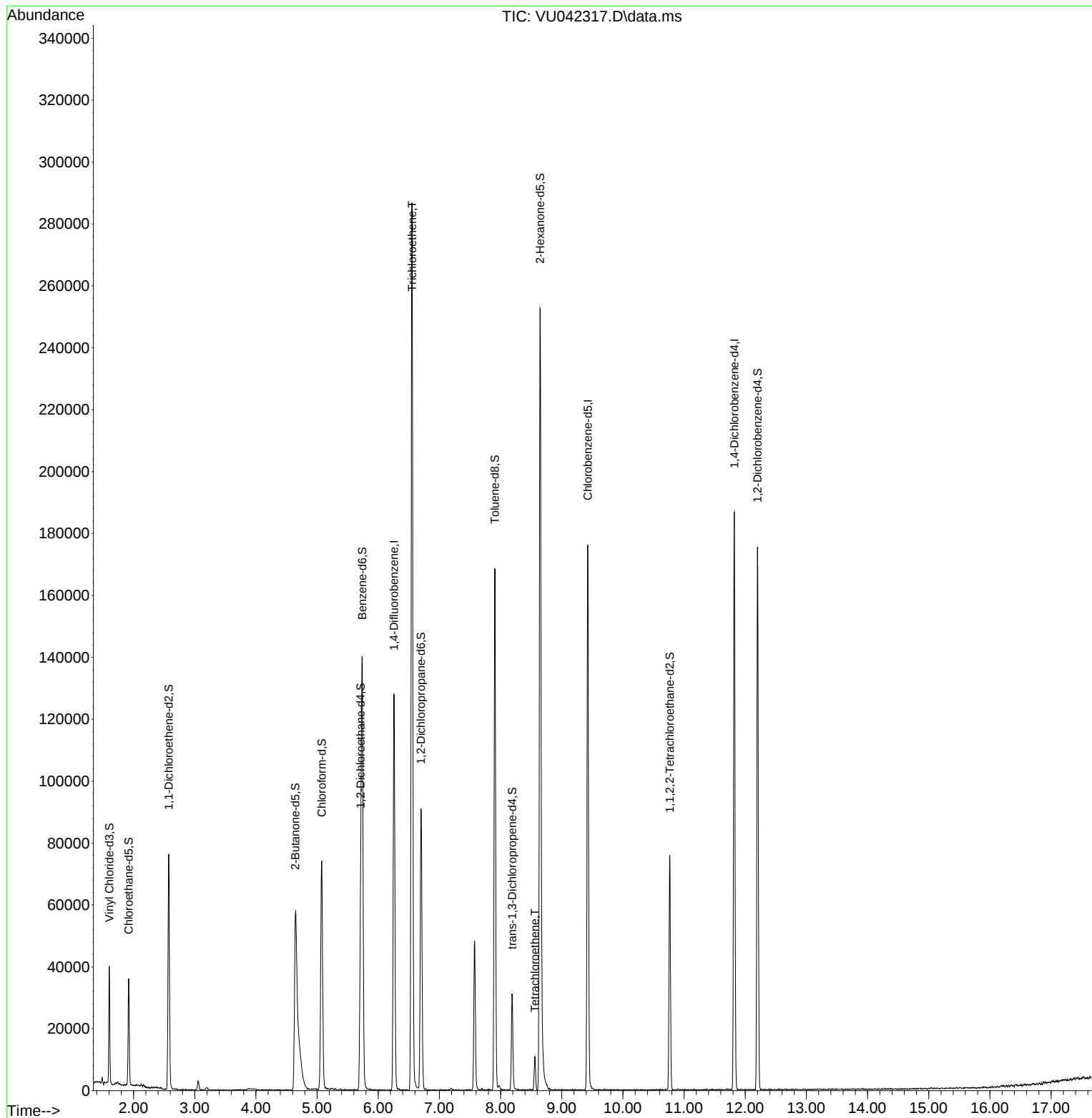
Internal Standards						
1) 1,4-Difluorobenzene	6.259	114	99584	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.426	117	93279	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.822	152	47782	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.604	65	25376	3.95	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	79.00%
7) Chloroethane-d5	1.919	69	23501	4.54	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	90.80%
11) 1,1-Dichloroethene-d2	2.575	63	47147	3.33	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	66.60%
20) 2-Butanone-d5	4.645	46	134599	57.42	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	114.84%
24) Chloroform-d	5.076	84	65392	4.87	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	97.40%
26) 1,2-Dichloroethane-d4	5.713	65	43382	5.41	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	108.20%
32) Benzene-d6	5.738	84	118253	4.85	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	97.00%
36) 1,2-Dichloropropane-d6	6.700	67	40056	5.10	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	102.00%
41) Toluene-d8	7.906	98	105854	4.60	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	92.00%
43) trans-1,3-Dichloroprop...	8.189	79	16921	4.25	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	85.00%
46) 2-Hexanone-d5	8.645	63	96228	55.50	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	111.00%
57) 1,1,2,2-Tetrachloroeth...	10.767	84	35279	5.23	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	104.60%
64) 1,2-Dichlorobenzene-d4	12.201	152	43493	5.07	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	101.40%
Target Compounds						Qvalue
34) Trichloroethene	6.552	95	94864	12.82	ug/L	97
47) Tetrachloroethene	8.562	164	2428	0.39	ug/L	85

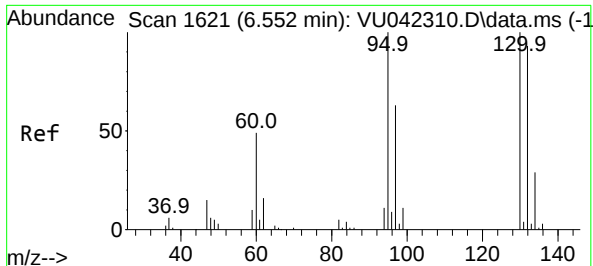
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU021221\
Data File : VU042317.D
Acq On : 12 Feb 2021 16:28
Operator : SY/MD
Sample : M1406-02DL 10X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFTA5DL

Quant Time: Feb 12 21:50:29 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SOMUTR012021WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Feb 12 21:47:42 2021
Response via : Initial Calibration



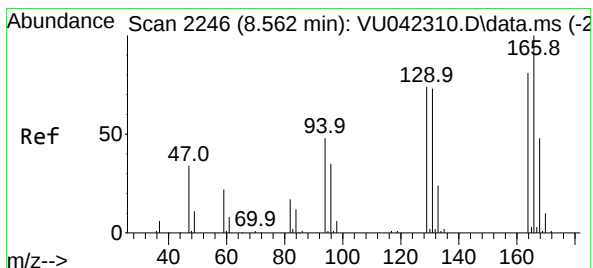
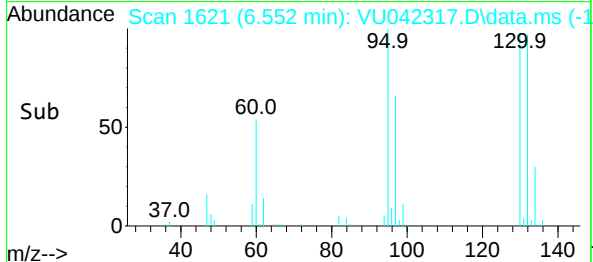
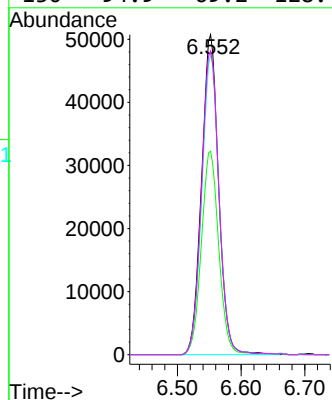
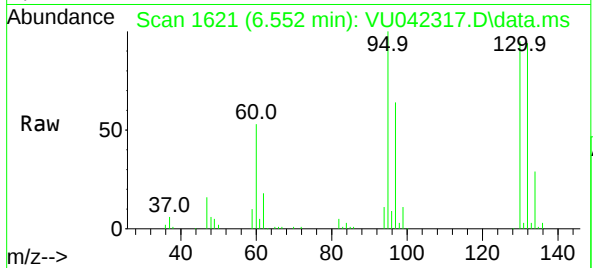


#34
Trichloroethene
Concen: 12.82 ug/L
RT: 6.552 min Scan# 1621
Delta R.T. -0.000 min
Lab File: VU042317.D
Acq: 12 Feb 2021 16:28

Instrument :
MSVOA_U
ClientSampleId :
BFTA5DL

Tgt Ion: 95 Resp: 94864

Ion	Ratio	Lower	Upper
95	100		
97	63.6	44.4	82.4
132	94.0	68.0	126.4
130	94.9	69.2	128.4



#47
Tetrachloroethene
Concen: 0.39 ug/L
RT: 8.562 min Scan# 2246
Delta R.T. -0.000 min
Lab File: VU042317.D
Acq: 12 Feb 2021 16:28

Tgt Ion: 164 Resp: 2428

Ion	Ratio	Lower	Upper
164	100		
129	74.5	64.3	119.5
131	69.4	62.2	115.6
166	115.9	88.6	164.6

