

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU031921\
 Data File : VU042728.D
 Acq On : 19 Mar 2021 18:13
 Operator : SY/MD
 Sample : M1743-04
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 ETZD5

Quant Time: Mar 20 05:53:25 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SOMUTR030221WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Sat Mar 20 05:47:33 2021
 Response via : Initial Calibration

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

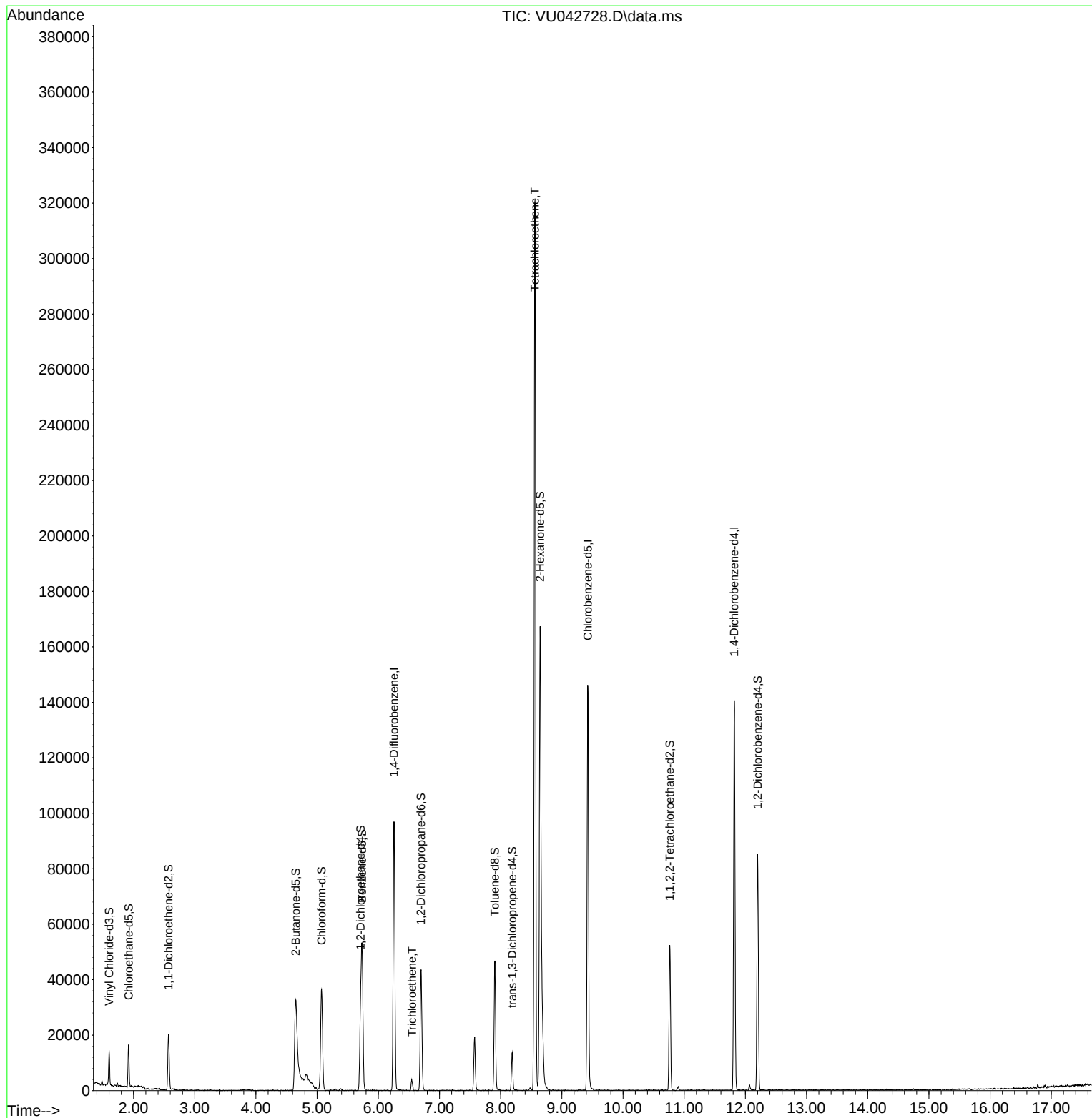
Internal Standards						
1) 1,4-Difluorobenzene	6.256	114	74436	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	74019	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.819	152	35239	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	8223	1.66	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	33.20%#
7) Chloroethane-d5	1.919	69	9802	2.61	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	52.20%#
11) 1,1-Dichloroethene-d2	2.572	63	12863	1.15	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	23.00%#
20) 2-Butanone-d5	4.652	46	72743	44.65	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	89.30%
24) Chloroform-d	5.073	84	32044	3.27	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	65.40%#
26) 1,2-Dichloroethane-d4	5.710	65	21789	3.61	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	72.20%
32) Benzene-d6	5.736	84	40819	2.25	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	45.00%#
36) 1,2-Dichloropropane-d6	6.700	67	18476	3.16	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	63.20%
41) Toluene-d8	7.906	98	29307	1.65	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	33.00%#
43) trans-1,3-Dichloroprop...	8.189	79	6904	2.52	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	50.40%#
46) 2-Hexanone-d5	8.645	63	65128	49.73	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	99.46%
57) 1,1,2,2-Tetrachloroeth...	10.764	84	24686	4.73	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	94.60%
64) 1,2-Dichlorobenzene-d4	12.201	152	21104	3.30	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	66.00%#
Target Compounds						
					Qvalue	
34) Trichloroethene	6.552	95	1177	0.18	ug/L	88
47) Tetrachloroethene	8.559	164	67100	12.82	ug/L	99

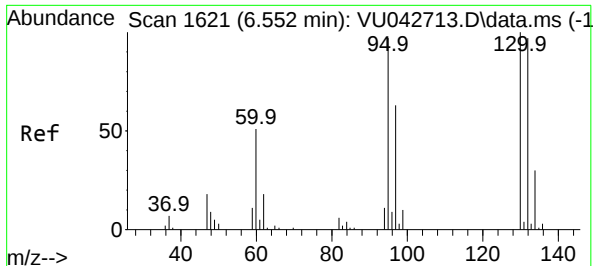
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU031921\
Data File : VU042728.D
Acq On : 19 Mar 2021 18:13
Operator : SY/MD
Sample : M1743-04
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
ETZD5

Quant Time: Mar 20 05:53:25 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SOMUTR030221WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Mar 20 05:47:33 2021
Response via : Initial Calibration



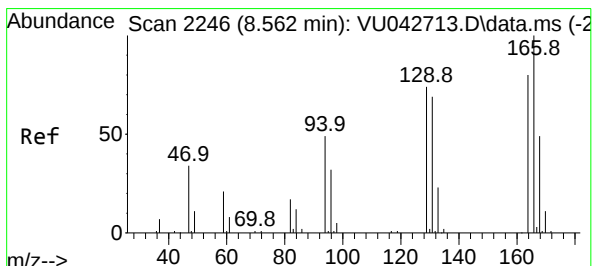
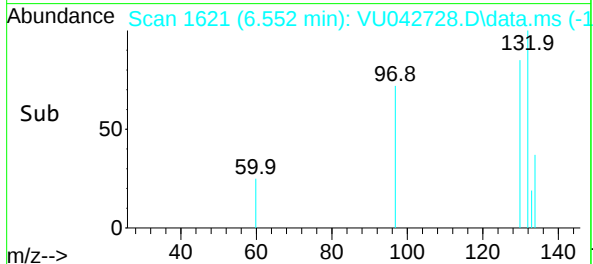
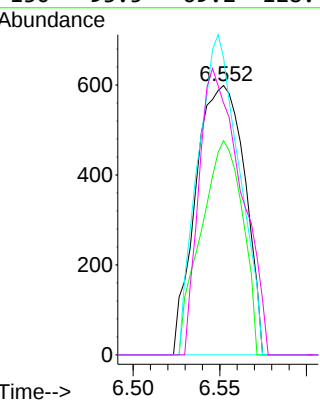
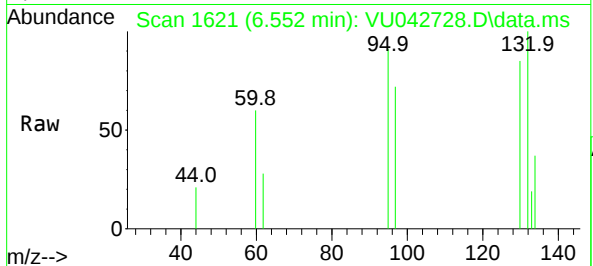


#34
Trichloroethene
Concen: 0.18 ug/L
RT: 6.552 min Scan# 1621
Delta R.T. 0.000 min
Lab File: VU042728.D
Acq: 19 Mar 2021 18:13

Instrument :
MSVOA_U
ClientSampleId :
ETZD5

Tgt Ion: 95 Resp: 1177

Ion	Ratio	Lower	Upper
95	100		
97	79.5	44.4	82.4
132	110.4	68.0	126.4
130	93.5	69.2	128.4



#47
Tetrachloroethene
Concen: 12.82 ug/L
RT: 8.559 min Scan# 2245
Delta R.T. -0.003 min
Lab File: VU042728.D
Acq: 19 Mar 2021 18:13

Tgt Ion: 164 Resp: 67100

Ion	Ratio	Lower	Upper
164	100		
129	93.2	64.3	119.5
131	89.5	62.2	115.6
166	124.9	88.6	164.6

