

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU011521\
 Data File : VU042075.D
 Acq On : 15 Jan 2021 16:01
 Operator : SY/MD
 Sample : M1065-06DL 5X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFXN2DL

Quant Time: Jan 16 01:11:54 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR011321WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Sat Jan 16 01:05:16 2021
 Response via : Initial Calibration

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

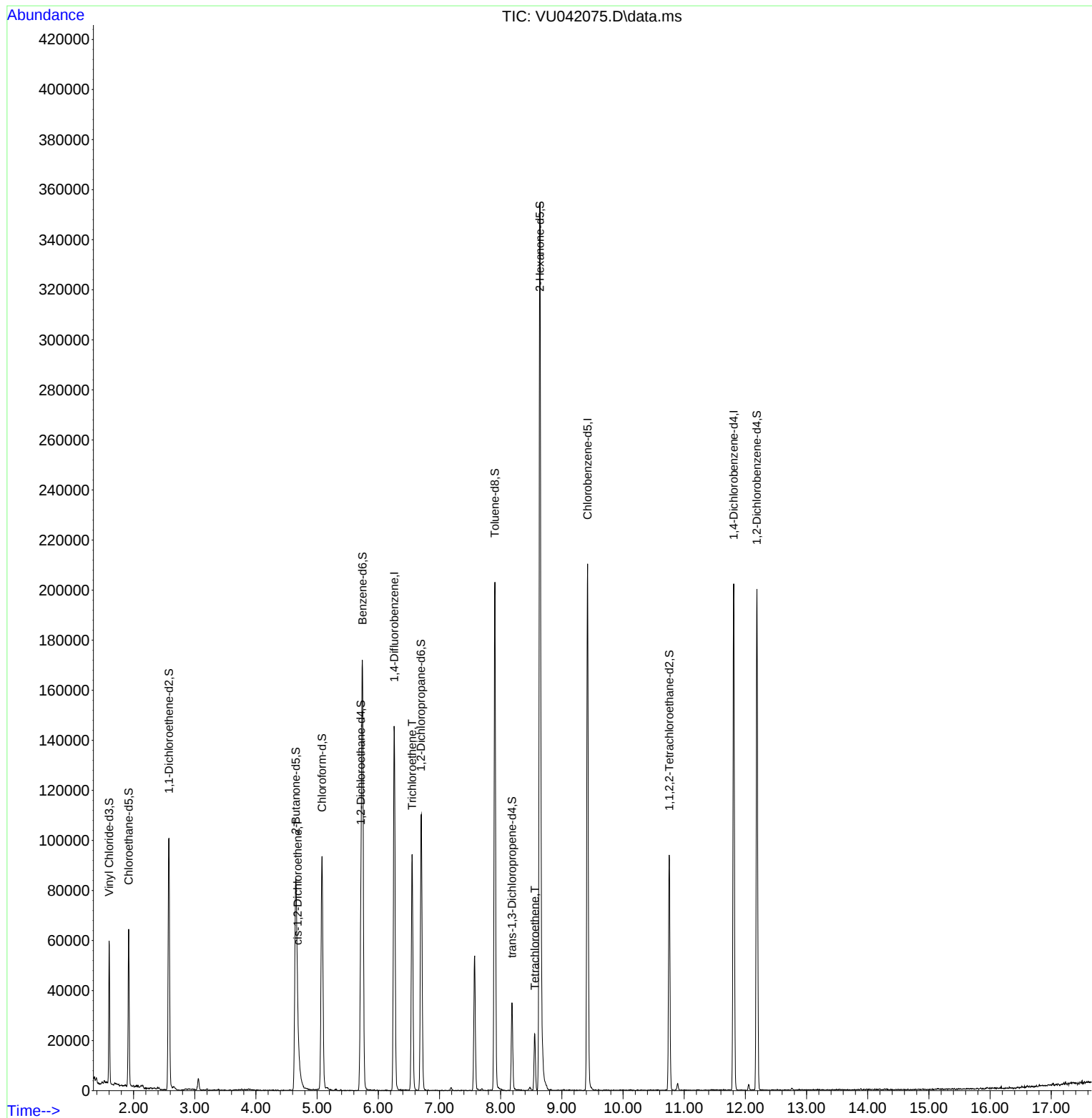
Internal Standards						
1) 1,4-Difluorobenzene	6.259	114	118964	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	116647	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.809	152	53395	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.600	65	37895	4.22	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	84.40%
7) Chloroethane-d5	1.919	69	44046	5.18	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	103.60%
11) 1,1-Dichloroethene-d2	2.578	63	60975	3.37	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	67.40%
20) 2-Butanone-d5	4.652	46	163229	54.18	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	108.36%
24) Chloroform-d	5.079	84	86834	4.72	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	94.40%
26) 1,2-Dichloroethane-d4	5.716	65	49021	4.89	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	97.80%
32) Benzene-d6	5.742	84	159469	4.23	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	84.60%
36) 1,2-Dichloropropane-d6	6.700	67	54993	4.45	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	89.00%
41) Toluene-d8	7.906	98	135264	4.01	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	80.20%
43) trans-1,3-Dichloroprop...	8.185	79	20694	4.16	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	83.20%
46) 2-Hexanone-d5	8.642	63	144112	56.55	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	113.10%
57) 1,1,2,2-Tetrachloroeth...	10.754	84	47926	5.09	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	101.80%
64) 1,2-Dichlorobenzene-d4	12.188	152	52968	5.27	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	105.40%
Target Compounds						
					Qvalue	
22) cis-1,2-Dichloroethene	4.681	96	1103	0.11	ug/L	96
34) Trichloroethene	6.552	95	32711	3.03	ug/L	97
47) Tetrachloroethene	8.558	164	5162	0.74	ug/L	92

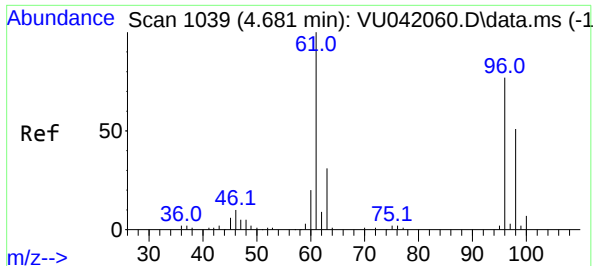
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU011521\
Data File : VU042075.D
Acq On : 15 Jan 2021 16:01
Operator : SY/MD
Sample : M1065-06DL 5X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFXN2DL

Quant Time: Jan 16 01:11:54 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR011321WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Jan 16 01:05:16 2021
Response via : Initial Calibration



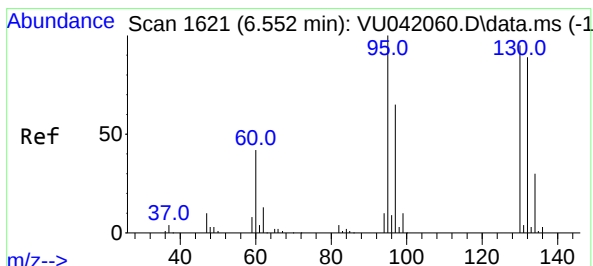
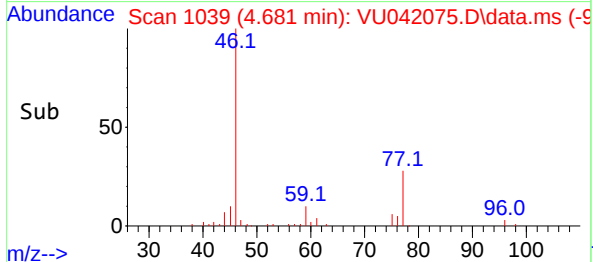
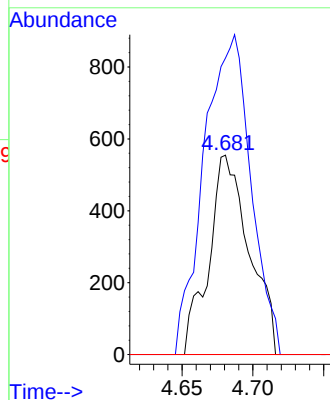
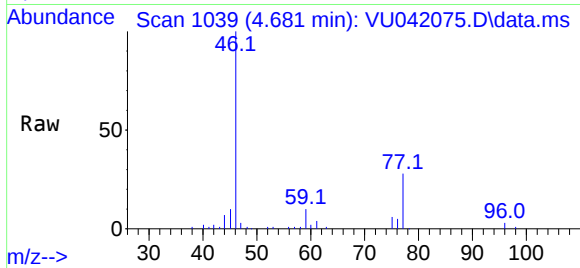


#22
cis-1,2-Dichloroethene
Concen: 0.11 ug/L
RT: 4.681 min Scan# 1039
Delta R.T. -0.000 min
Lab File: VU042075.D
Acq: 15 Jan 2021 16:01

Instrument :
MSVOA_U
ClientSampleId :
BFXN2DL

Tgt Ion: 96 Resp: 1103

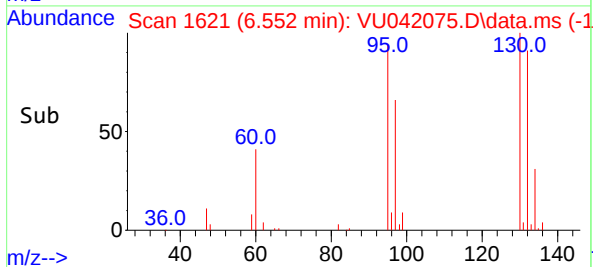
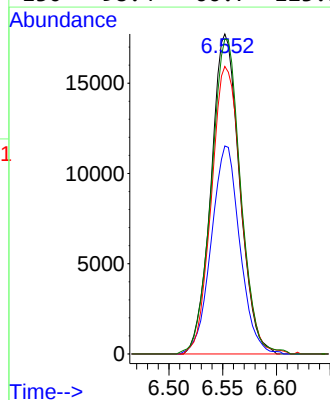
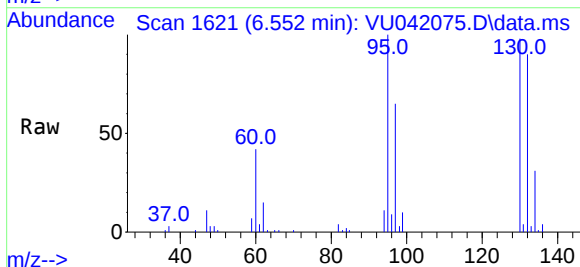
Ion	Ratio	Lower	Upper
96	100		
61	148.6	100.3	186.3
68	0.0	0.0	0.0

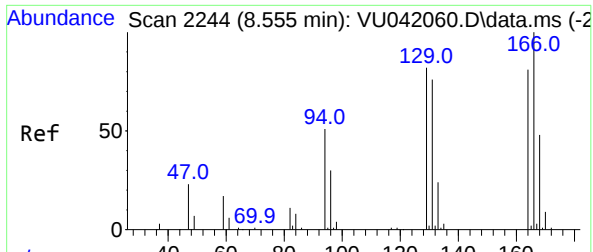


#34
Trichloroethene
Concen: 3.03 ug/L
RT: 6.552 min Scan# 1621
Delta R.T. -0.000 min
Lab File: VU042075.D
Acq: 15 Jan 2021 16:01

Tgt Ion: 95 Resp: 32711

Ion	Ratio	Lower	Upper
95	100		
97	65.0	43.6	81.0
132	89.8	64.3	119.3
130	98.4	66.7	123.9





#47
Tetrachloroethene
Concen: 0.74 ug/L
RT: 8.558 min Scan# 2245
Delta R.T. 0.003 min
Lab File: VU042075.D
Acq: 15 Jan 2021 16:01

Instrument :
MSVOA_U
ClientSampleId :
BFXN2DL

Tgt Ion:164 Resp: 5162

Ion	Ratio	Lower	Upper
164	100		
129	100.2	68.7	127.5
131	100.7	65.2	121.0
166	136.2	86.2	160.0

