

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012121\
 Data File : VU042144.D
 Acq On : 21 Jan 2021 12:35
 Operator : SY/MD
 Sample : M1170-13
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFT94

Quant Time: Jan 22 02:46:32 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR012021WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Jan 22 02:43:44 2021
 Response via : Initial Calibration

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

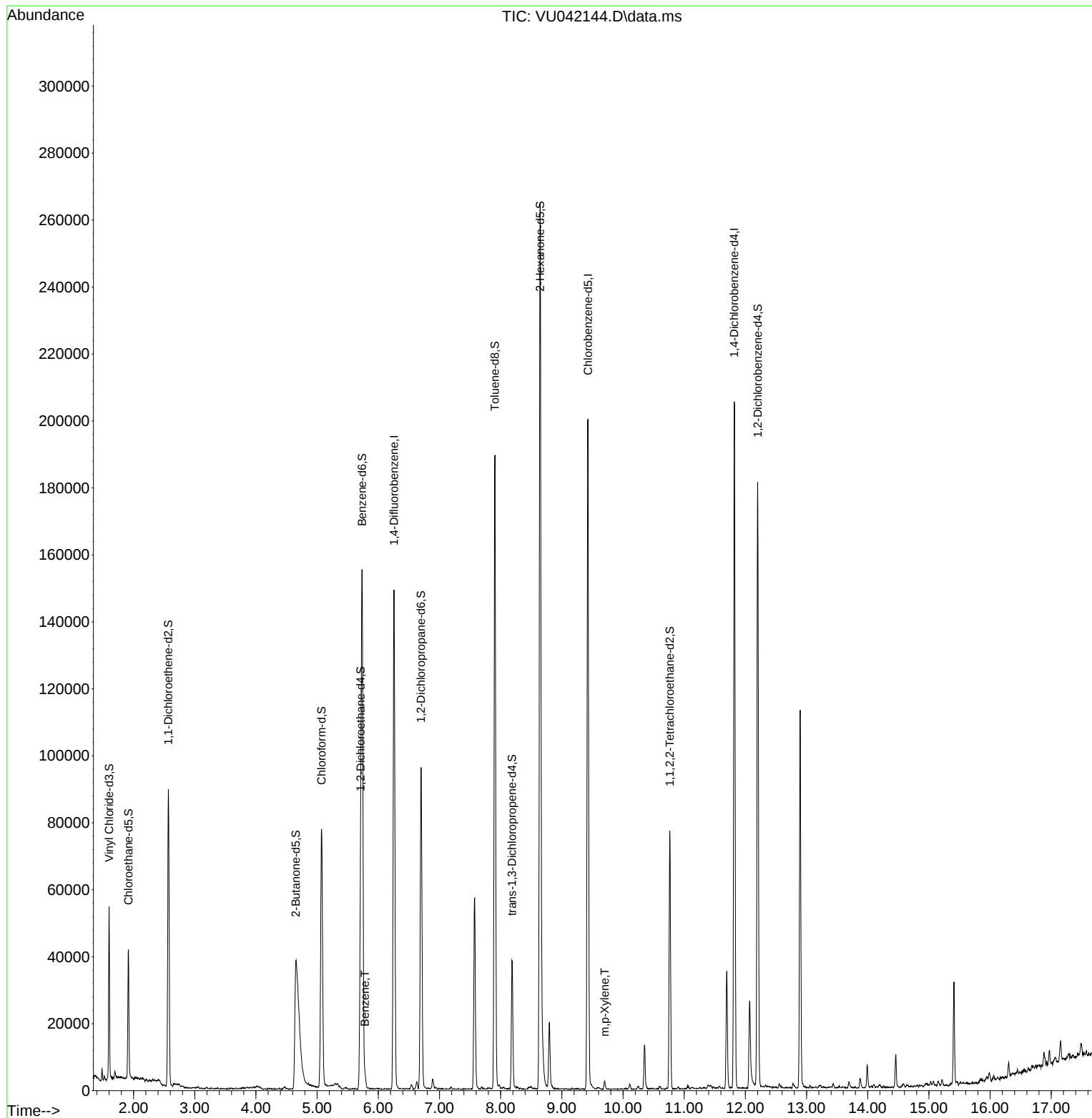
Internal Standards						
1) 1,4-Difluorobenzene	6.256	114	117811	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.427	117	106461	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.819	152	52776	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	31079	4.09	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	81.80%
7) Chloroethane-d5	1.916	69	25460	4.16	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	83.20%
11) 1,1-Dichloroethene-d2	2.568	63	55150	3.29	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	65.80%
20) 2-Butanone-d5	4.652	46	127278	45.90	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	91.80%
24) Chloroform-d	5.073	84	68669	4.33	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	86.60%
26) 1,2-Dichloroethane-d4	5.710	65	43420	4.57	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	91.40%
32) Benzene-d6	5.735	84	131557	4.73	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	94.60%
36) 1,2-Dichloropropane-d6	6.700	67	41917	4.67	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	93.40%
41) Toluene-d8	7.906	98	117378	4.47	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	89.40%
43) trans-1,3-Dichloroprop...	8.185	79	20479	4.51	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	90.20%
46) 2-Hexanone-d5	8.645	63	94784	47.90	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	95.80%
57) 1,1,2,2-Tetrachloroeth...	10.764	84	36897	4.80	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	96.00%
64) 1,2-Dichlorobenzene-d4	12.201	152	45773	4.83	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	96.60%
Target Compounds					Qvalue	
33) Benzene	5.780	78	2970	0.09	ug/L	100
53) m,p-Xylene	9.700	106	786	0.05	ug/L	98

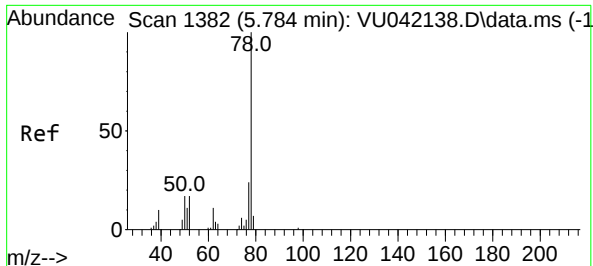
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012121\
Data File : VU042144.D
Acq On : 21 Jan 2021 12:35
Operator : SY/MD
Sample : M1170-13
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFT94

Quant Time: Jan 22 02:46:32 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR012021WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Jan 22 02:43:44 2021
Response via : Initial Calibration

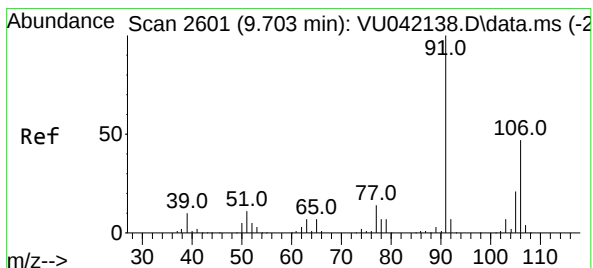
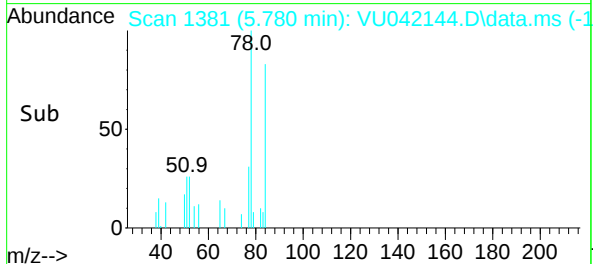
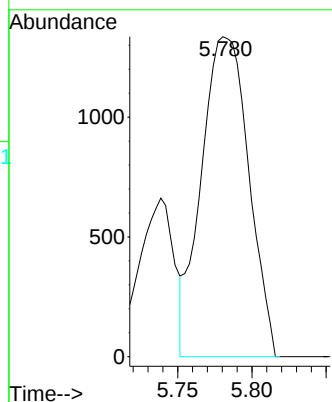
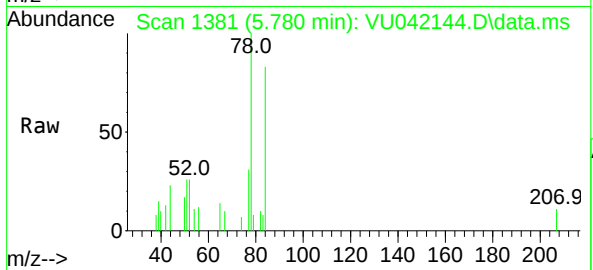




#33
Benzene
Concen: 0.09 ug/L
RT: 5.780 min Scan# 1381
Delta R.T. -0.003 min
Lab File: VU042144.D
Acq: 21 Jan 2021 12:35

Instrument :
MSVOA_U
ClientSampled :
BFT94

Tgt Ion: 78 Resp: 2970



#53
m,p-Xylene
Concen: 0.05 ug/L
RT: 9.700 min Scan# 2600
Delta R.T. -0.003 min
Lab File: VU042144.D
Acq: 21 Jan 2021 12:35

Tgt Ion: 106 Resp: 786
Ion Ratio Lower Upper
106 100
91 210.3 145.1 269.5

