

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU032621\
 Data File : VU042801.D
 Acq On : 26 Mar 2021 13:31
 Operator : SY/MD
 Sample : M1818-02
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AA1

Quant Time: Mar 27 01:47:42 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SOMUTR030221WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Sat Mar 27 01:44:56 2021
 Response via : Initial Calibration

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

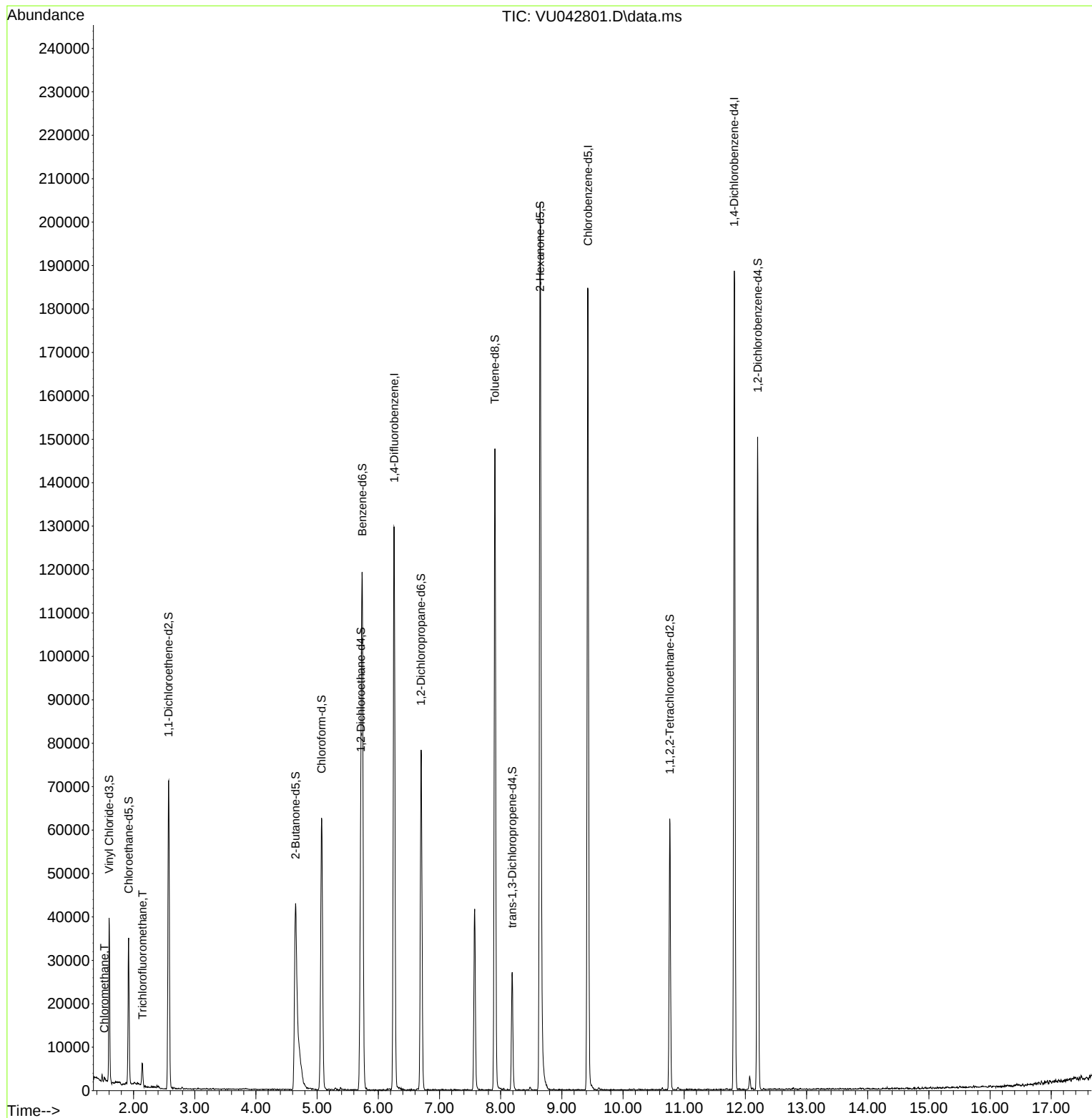
Internal Standards						
1) 1,4-Difluorobenzene	6.259	114	98417	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.426	117	95078	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.819	152	47226	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.600	65	25535	3.89	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	77.80%
7) Chloroethane-d5	1.919	69	22700	4.57	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	91.40%
11) 1,1-Dichloroethene-d2	2.571	63	44043	2.97	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	59.40%#
20) 2-Butanone-d5	4.648	46	101489	47.11	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	94.22%
24) Chloroform-d	5.073	84	55492	4.28	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	85.60%
26) 1,2-Dichloroethane-d4	5.713	65	35284	4.42	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	88.40%
32) Benzene-d6	5.738	84	99884	4.28	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	85.60%
36) 1,2-Dichloropropane-d6	6.700	67	32896	4.37	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	87.40%
41) Toluene-d8	7.906	98	92100	4.05	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	81.00%
43) trans-1,3-Dichloroprop...	8.189	79	14125	4.02	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	80.40%
46) 2-Hexanone-d5	8.645	63	72555	43.13	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	86.26%
57) 1,1,2,2-Tetrachloroeth...	10.764	84	27551	4.11	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	82.20%
64) 1,2-Dichlorobenzene-d4	12.201	152	37152	4.34	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	86.80%
Target Compounds						Qvalue
3) Chloromethane	1.523	50	893	0.10	ug/L	96
9) Trichlorofluoromethane	2.144	101	3155	0.22	ug/L	93

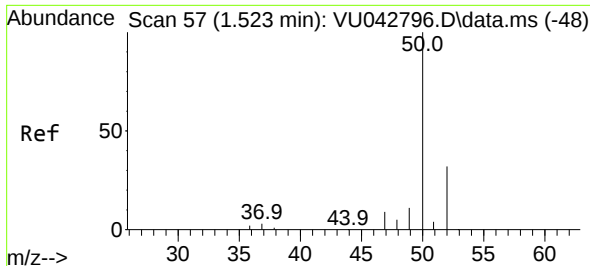
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU032621\
Data File : VU042801.D
Acq On : 26 Mar 2021 13:31
Operator : SY/MD
Sample : M1818-02
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AA1

Quant Time: Mar 27 01:47:42 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SOMUTR030221WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Mar 27 01:44:56 2021
Response via : Initial Calibration

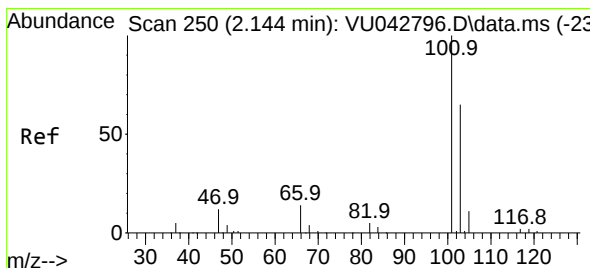
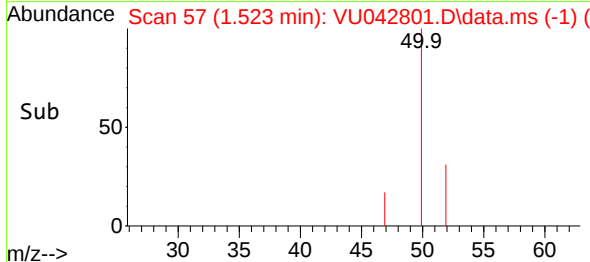
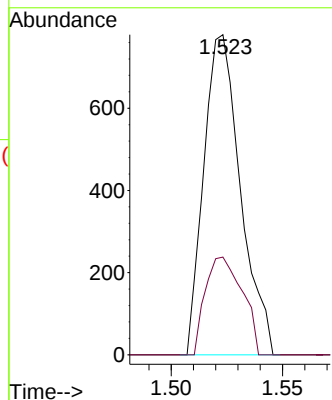
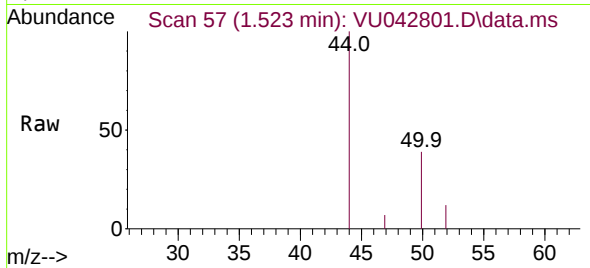




#3
Chloromethane
Concen: 0.10 ug/L
RT: 1.523 min Scan# 57
Delta R.T. -0.000 min
Lab File: VU042801.D
Acq: 26 Mar 2021 13:31

Instrument :
MSVOA_U
ClientSampleId :
C0AA1

Tgt Ion: 50 Resp: 893
Ion Ratio Lower Upper
50 100
52 30.6 23.0 42.8



#9
Trichlorofluoromethane
Concen: 0.22 ug/L
RT: 2.144 min Scan# 250
Delta R.T. -0.000 min
Lab File: VU042801.D
Acq: 26 Mar 2021 13:31

Tgt Ion: 101 Resp: 3155
Ion Ratio Lower Upper
101 100
103 70.1 51.8 77.8

