

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU082021\
 Data File : VU044486.D
 Acq On : 20 Aug 2021 13:51
 Operator : SY/MD
 Sample : M3472-18
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0B59

Manual Integrations
 APPROVED

SAM
 8/23/2021 10:54:43 AM

Quant Time: Aug 21 02:48:27 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR081821WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Aug 21 02:45:30 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.256	114	113373	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	114577	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	50561	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.600	65	40311	4.396	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	88.000%	
7) Chloroethane-d5	1.912	69	38252	4.800	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	96.000%	
11) 1,1-Dichloroethene-d2	2.568	65	18151	4.653	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	93.000%	
20) 2-Butanone-d5	4.652	46	127573m	50.307	ug/L	0.01
Spiked Amount	50.000	Range 40 - 130	Recovery	=	100.620%	
24) Chloroform-d	5.073	84	77408	4.774	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	95.400%	
26) 1,2-Dichloroethane-d4	5.710	65	45017	5.091	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	101.800%	
32) Benzene-d6	5.735	84	156339	4.846	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	97.000%	
36) 1,2-Dichloropropane-d6	6.697	67	51151	4.956	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	99.200%	
41) Toluene-d8	7.902	98	129976	4.543	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	90.800%	
43) trans-1,3-Dichloroprop...	8.185	79	16847	4.545	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	90.800%	
46) 2-Hexanone-d5	8.648	63	105232	52.497	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	105.000%	
56) 1,1,2,2-Tetrachloroeth...	10.764	84	41473	4.771	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	95.400%	
66) 1,2-Dichlorobenzene-d4	12.198	152	44357	5.192	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	103.800%	
Target Compounds					Qvalue	
42) Toluene	7.973	91	7480	0.185	ug/L	99

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

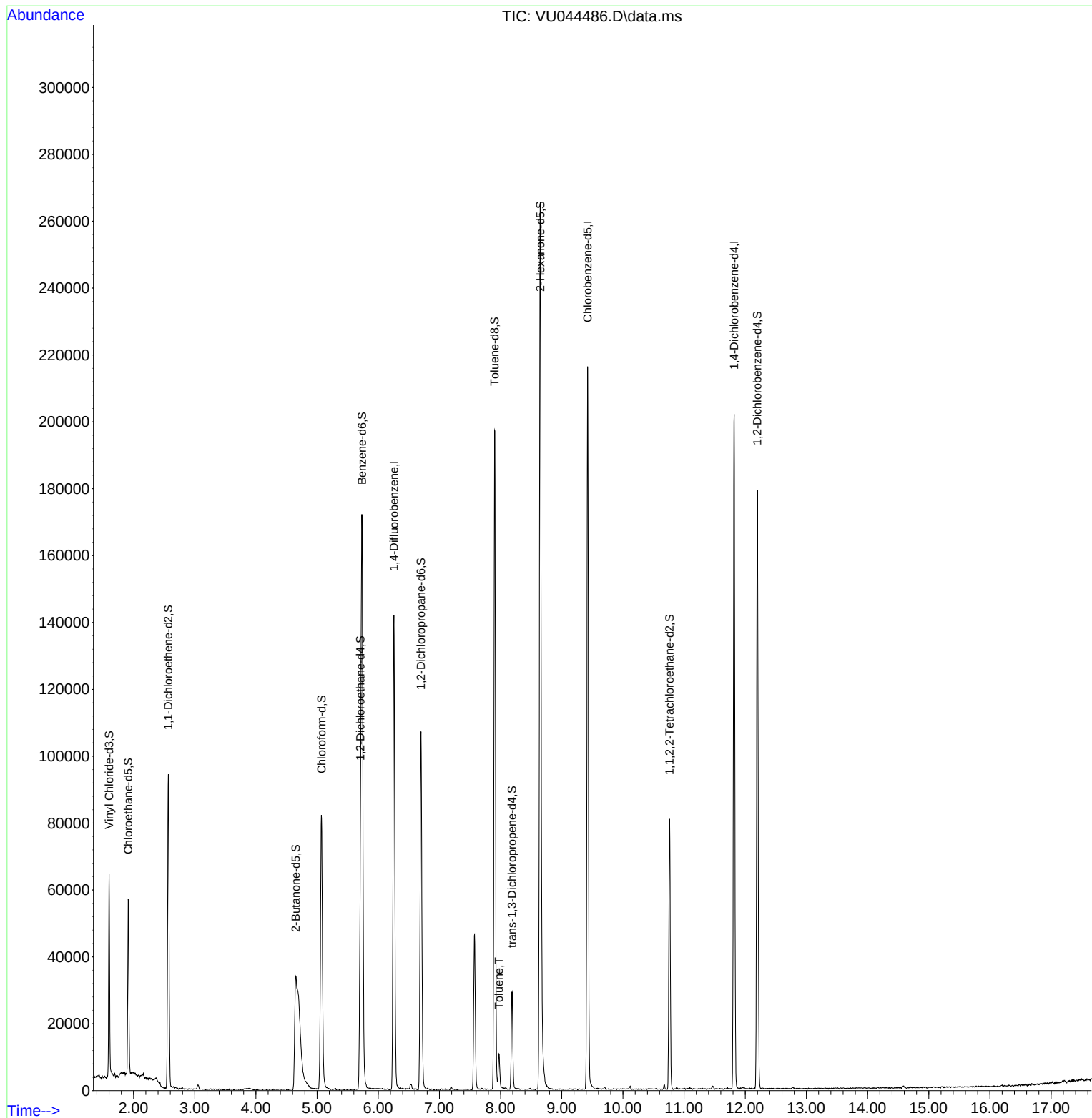
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU082021\
Data File : VU044486.D
Acq On : 20 Aug 2021 13:51
Operator : SY/MD
Sample : M3472-18
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

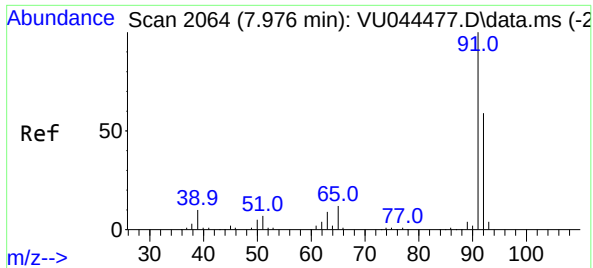
Instrument :
MSVOA_U
ClientSampleId :
C0B59

Manual Integrations
APPROVED

SAM
8/23/2021 10:54:43 AM

Quant Time: Aug 21 02:48:27 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR081821WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Aug 21 02:45:30 2021
Response via : Initial Calibration





#42
Toluene
Concen: 0.185 ug/L
RT: 7.973 min Scan# 2063
Delta R.T. -0.003 min
Lab File: VU044486.D
Acq: 20 Aug 2021 13:51

Tgt Ion: 91	Resp:	7480
Ion Ratio	Lower	Upper
91	100	
92	59.0	40.7 75.5

Instrument :
MSVOA_U
ClientSampled :
C0B59

Manual Integrations
APPROVED

SAM
8/23/2021 10:54:43 AM

