

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092021\
 Data File : VU044706.D
 Acq On : 20 Sep 2021 14:03
 Operator : SY/MD
 Sample : M3790-13
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0CM0

Manual Integrations
 APPROVED

MMDadoda
 9/21/2021 1:09:00 PM

Quant Time: Sep 21 02:48:50 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR090921WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Sep 21 02:46:41 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.256	114	116129	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	119586	5.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.816	152	50956	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	35383	5.16	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	103.20%
7) Chloroethane-d5	1.919	69	31490	4.50	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	90.00%
11) 1,1-Dichloroethene-d2	2.572	65	16379	4.73	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	94.60%
20) 2-Butanone-d5	4.645	46	138126m	48.09	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	96.18%
24) Chloroform-d	5.073	84	68044	4.72	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	94.40%
26) 1,2-Dichloroethane-d4	5.710	65	39974	4.65	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	93.00%
32) Benzene-d6	5.735	84	128538	4.22	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	84.40%
36) 1,2-Dichloropropane-d6	6.697	67	45590	4.55	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	91.00%
41) Toluene-d8	7.903	98	104315	3.93	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	78.60%
43) trans-1,3-Dichloroprop...	8.185	79	15944	4.52	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	90.40%
46) 2-Hexanone-d5	8.645	63	101369	44.68	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	89.36%
56) 1,1,2,2-Tetrachloroeth...	10.761	84	40014	4.51	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	90.20%
66) 1,2-Dichlorobenzene-d4	12.198	152	37682	4.48	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	89.60%
Target Compounds					Qvalue	
25) Chloroform	5.096	83	2828	0.17	ug/L	86

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

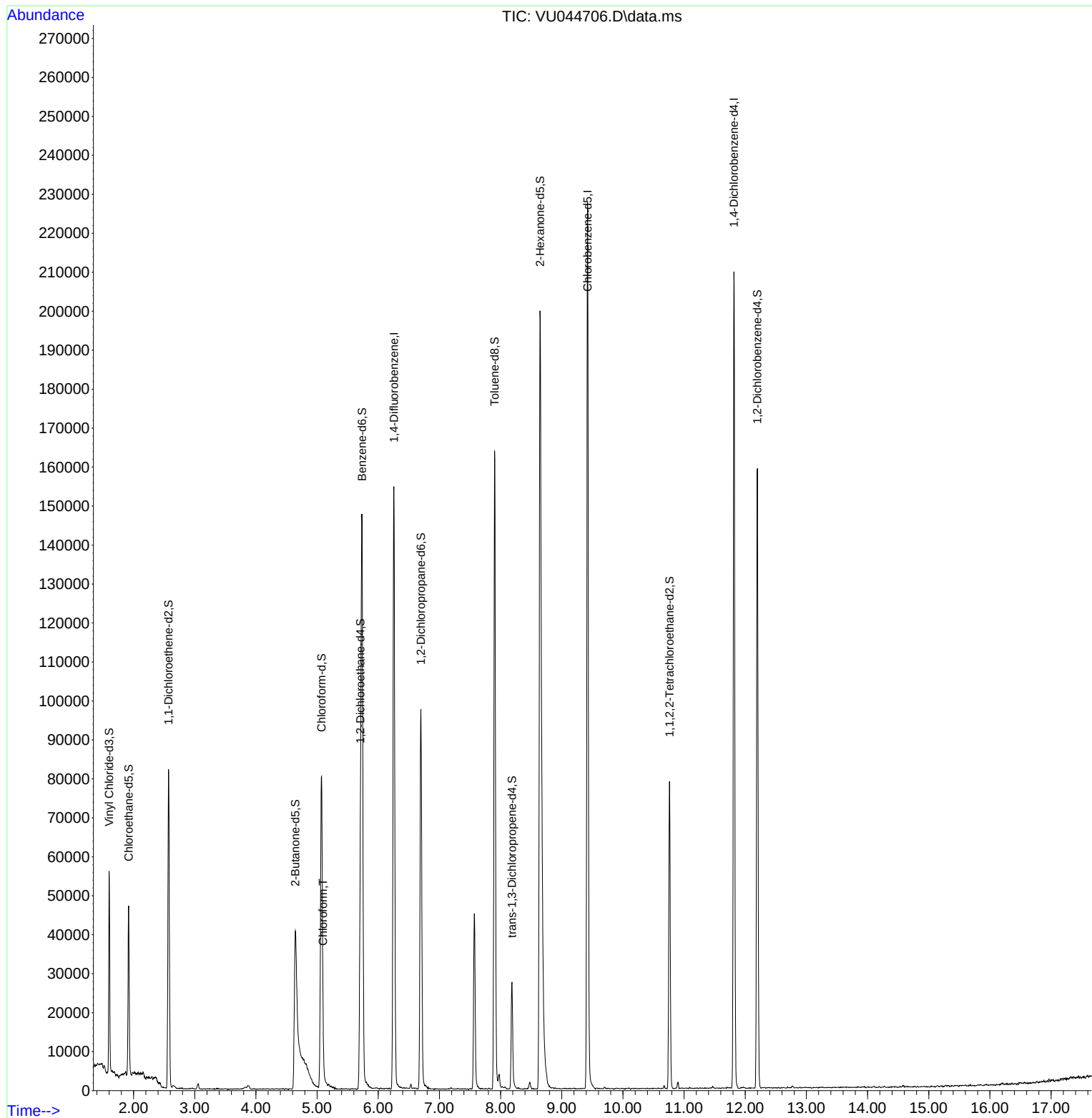
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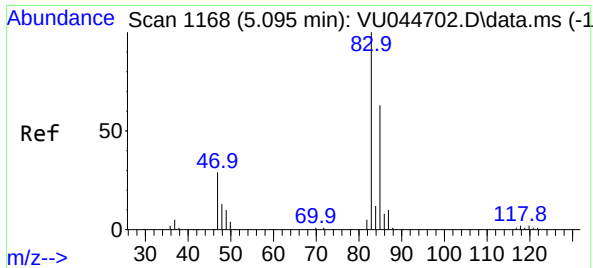
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#25
Chloroform
Concen: 0.17 ug/L
RT: 5.096 min Scan# 1168
Delta R.T. 0.000 min
Lab File: VU044706.D
Acq: 20 Sep 2021 14:03

Tgt Ion: 83 Resp: 2828
Ion Ratio Lower Upper
83 100
85 73.6 44.2 82.0

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ClientSampled :
C0CM0

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