

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU081322\
 Data File : VU050320.D
 Acq On : 13 Aug 2022 15:50
 Operator : SY/MD
 Sample : N4072-13DL 5X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DBUX0DL

Quant Time: Aug 14 01:27:43 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR080422WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sun Aug 14 01:24:58 2022
 Response via : Initial Calibration

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

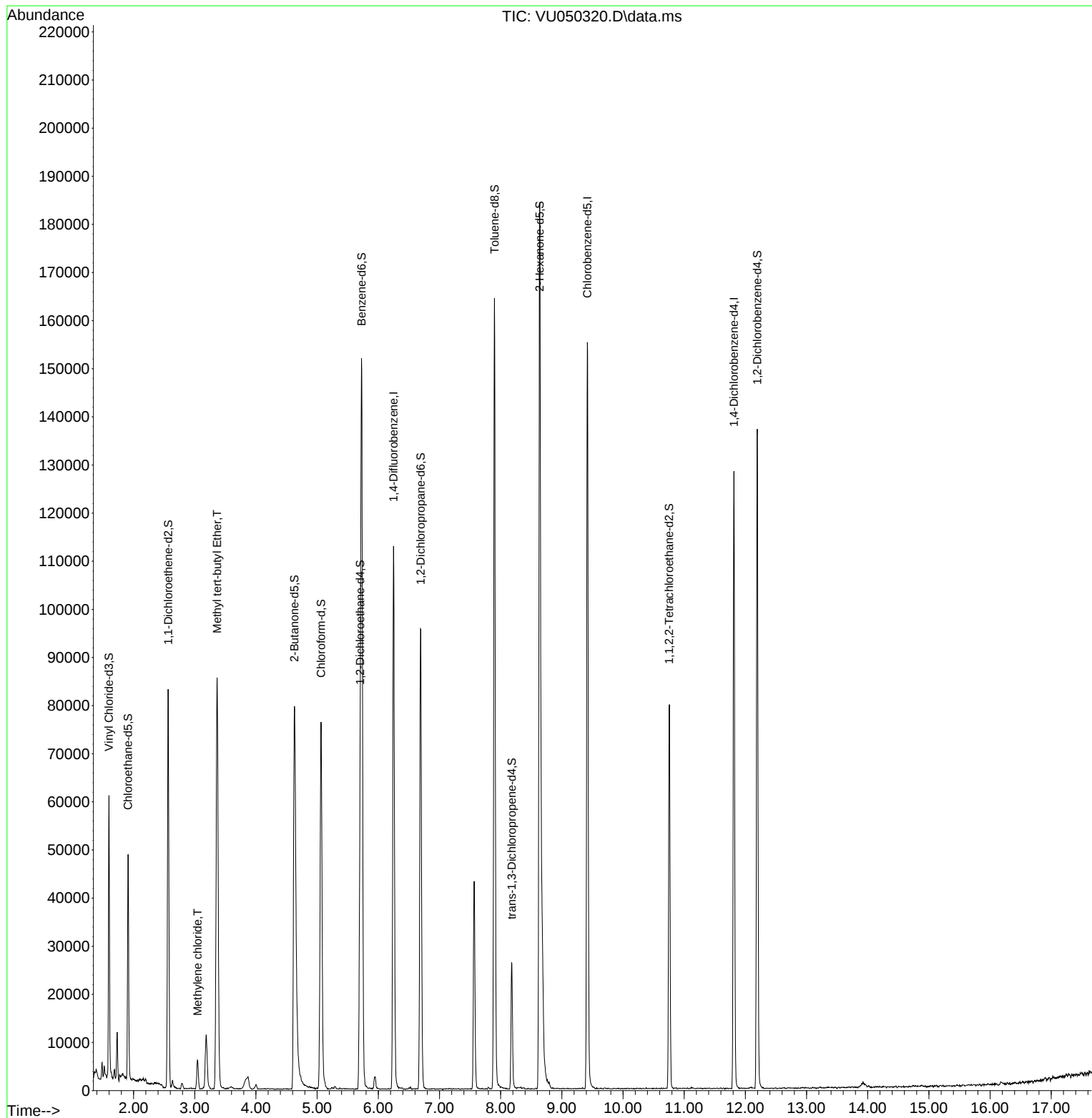
Internal Standards						
1) 1,4-Difluorobenzene	6.250	114	91735	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	90778	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	35538	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	41815	5.477	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	= 109.600%		
7) Chloroethane-d5	1.909	69	34831	5.655	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	= 113.200%		
11) 1,1-Dichloroethene-d2	2.565	65	15618	5.234	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	= 104.600%		
20) 2-Butanone-d5	4.629	46	103401	55.542	ug/L	-0.01
Spiked Amount	50.000	Range 40 - 130	Recovery	= 111.080%		
24) Chloroform-d	5.063	84	72841	5.130	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	= 102.600%		
26) 1,2-Dichloroethane-d4	5.703	65	38023	5.215	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	= 104.400%		
32) Benzene-d6	5.729	84	143720	5.073	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	= 101.400%		
36) 1,2-Dichloropropane-d6	6.693	67	48609	5.211	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	= 104.200%		
41) Toluene-d8	7.899	98	114192	4.564	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	= 91.200%		
43) trans-1,3-Dichloroprop...	8.182	79	15944	4.770	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	= 95.400%		
46) 2-Hexanone-d5	8.635	63	57932	48.869	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	= 97.740%		
56) 1,1,2,2-Tetrachloroeth...	10.754	84	41994	5.126	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	= 102.600%		
66) 1,2-Dichlorobenzene-d4	12.195	152	37418	5.374	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	= 107.400%		
Target Compounds						Qvalue
16) Methylene chloride	3.044	84	3119	0.322	ug/L	99
17) Methyl tert-butyl Ether	3.366	73	90324	5.458	ug/L	99

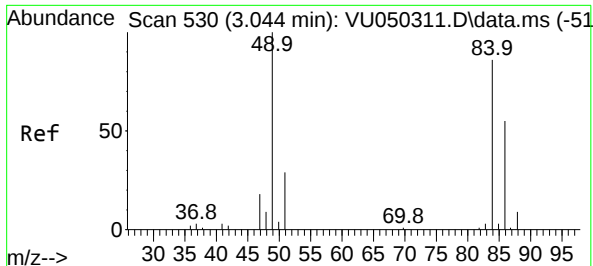
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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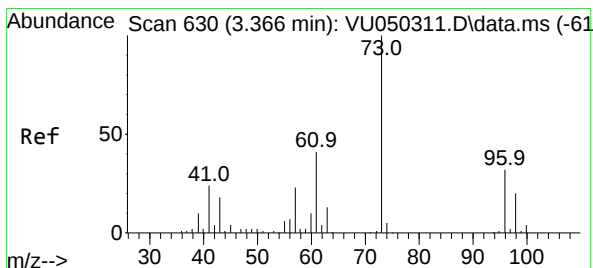
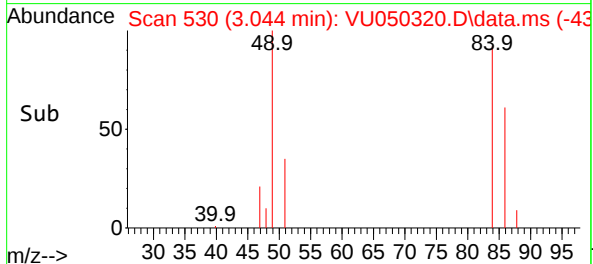
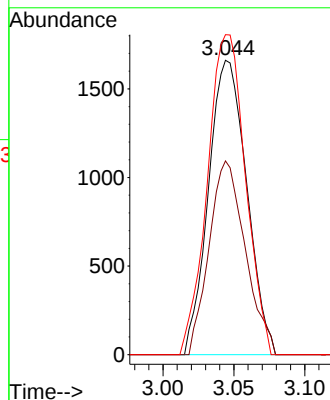
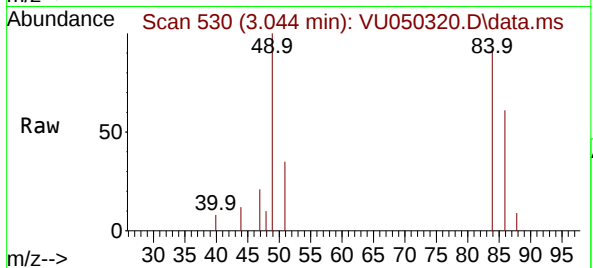




#16
Methylene chloride
Concen: 0.322 ug/L
RT: 3.044 min Scan# 51
Delta R.T. 0.000 min
Lab File: VU050320.D
Acq: 13 Aug 2022 15:50

Instrument :
MSVOA_U
ClientSampleId :
DBUX0DL

Tgt Ion: 84 Resp: 3119
Ion Ratio Lower Upper
84 100
86 65.8 45.9 85.3
49 108.7 77.6 144.0



#17
Methyl tert-butyl Ether
Concen: 5.458 ug/L
RT: 3.366 min Scan# 630
Delta R.T. 0.000 min
Lab File: VU050320.D
Acq: 13 Aug 2022 15:50

Tgt Ion: 73 Resp: 90324
Ion Ratio Lower Upper
73 100
43 17.5 13.5 20.3
57 22.5 17.4 26.2

