

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110222\
 Data File : VU051691.D
 Acq On : 02 Nov 2022 14:51
 Operator : JC/MD
 Sample : N5321-20
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DBWU9

Quant Time: Nov 03 01:48:26 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102822WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Nov 03 01:45:18 2022
 Response via : Initial Calibration

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

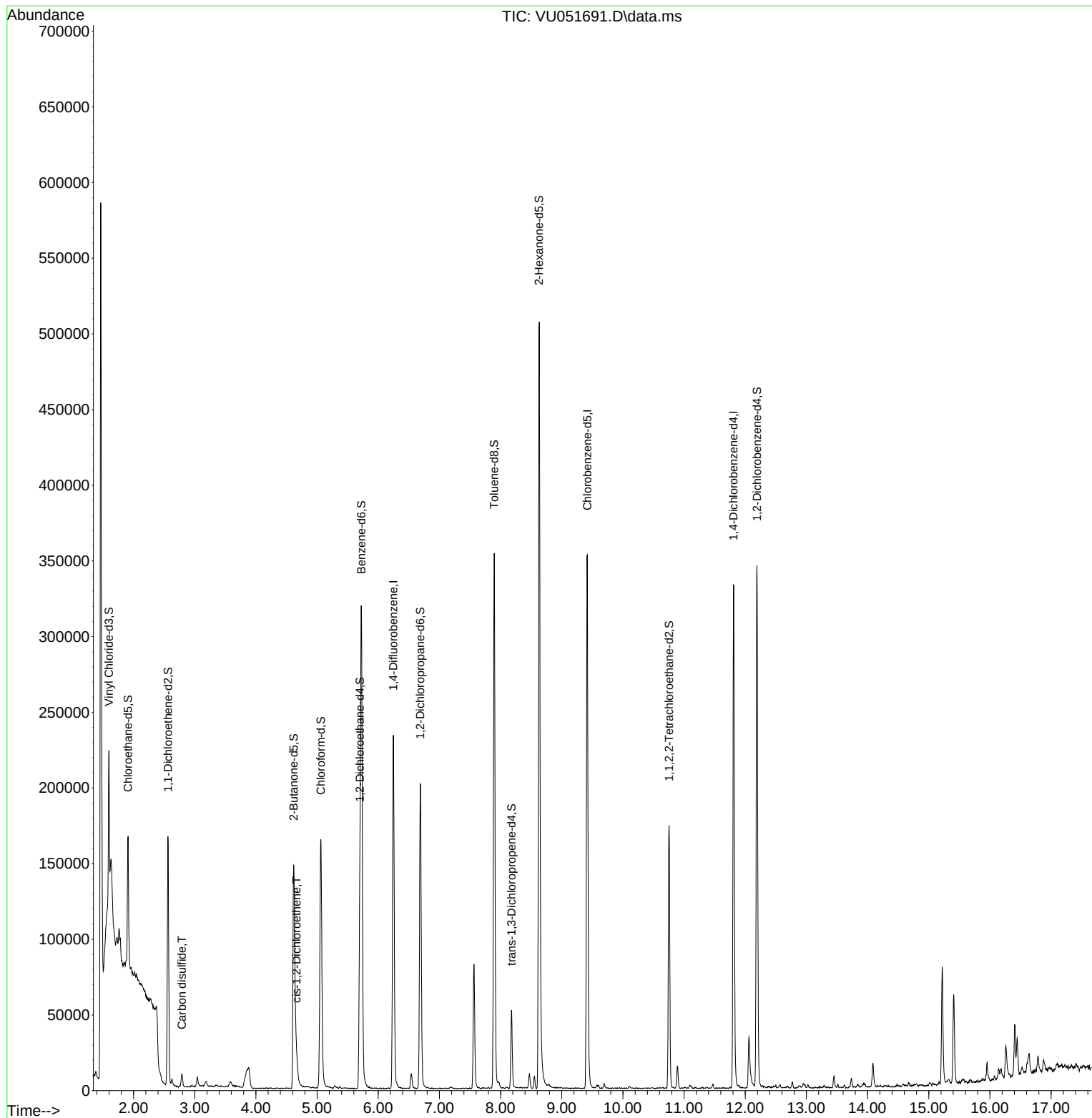
Internal Standards						
1) 1,4-Difluorobenzene	6.247	114	194255	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	206410	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.809	152	90700	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	78978	5.398	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	108.000%	
7) Chloroethane-d5	1.909	69	70009	4.588	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	91.800%	
11) 1,1-Dichloroethene-d2	2.562	65	30823	5.805	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	116.000%	
20) 2-Butanone-d5	4.617	46	213558	40.305	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	80.620%	
24) Chloroform-d	5.060	84	153827	4.493	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	89.800%	
26) 1,2-Dichloroethane-d4	5.700	65	80747	4.366	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	87.400%	
32) Benzene-d6	5.726	84	309614	4.753	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	95.000%	
36) 1,2-Dichloropropane-d6	6.687	67	101907	4.474	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	89.400%	
41) Toluene-d8	7.896	98	246563	4.813	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	96.200%	
43) trans-1,3-Dichloroprop...	8.179	79	29600	4.250	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	85.000%	
46) 2-Hexanone-d5	8.629	63	172756	41.207	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	82.420%	
56) 1,1,2,2-Tetrachloroeth...	10.755	84	92133	4.414	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	88.200%	
66) 1,2-Dichlorobenzene-d4	12.192	152	95323	5.726	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	114.600%	
Target Compounds						
14) Carbon disulfide	2.790	76	12229	0.225	ug/L	97
22) cis-1,2-Dichloroethene	4.665	96	6236	0.311	ug/L	98

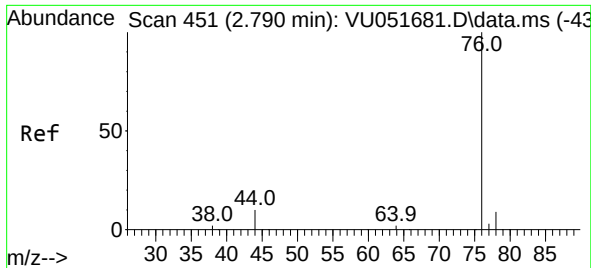
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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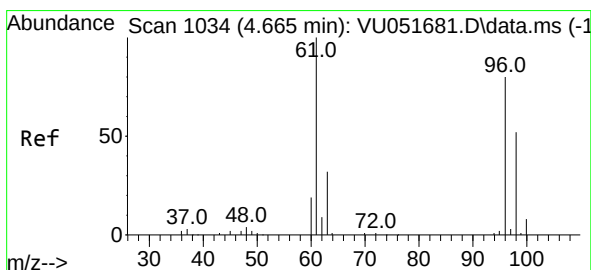
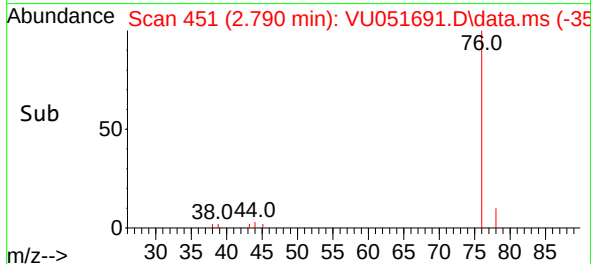
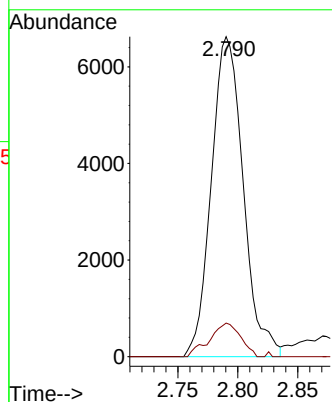
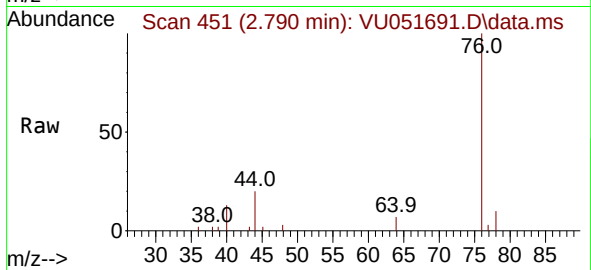




#14
Carbon disulfide
Concen: 0.225 ug/L
RT: 2.790 min Scan# 41
Delta R.T. 0.000 min
Lab File: VU051691.D
Acq: 02 Nov 2022 14:51

Instrument :
MSVOA_U
ClientSampleId :
DBWU9

Tgt Ion: 76 Resp: 12229
Ion Ratio Lower Upper
76 100
78 10.5 7.4 11.2



#22
cis-1,2-Dichloroethene
Concen: 0.311 ug/L
RT: 4.665 min Scan# 1034
Delta R.T. 0.000 min
Lab File: VU051691.D
Acq: 02 Nov 2022 14:51

Tgt Ion: 96 Resp: 6236
Ion Ratio Lower Upper
96 100
61 121.2 86.4 160.4
98 65.9 44.2 82.2

