

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110222\
 Data File : VU051699.D
 Acq On : 02 Nov 2022 18:35
 Operator : JC/MD
 Sample : N5353-20DL 10X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DBXB3DL

Quant Time: Nov 03 01:50:08 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)

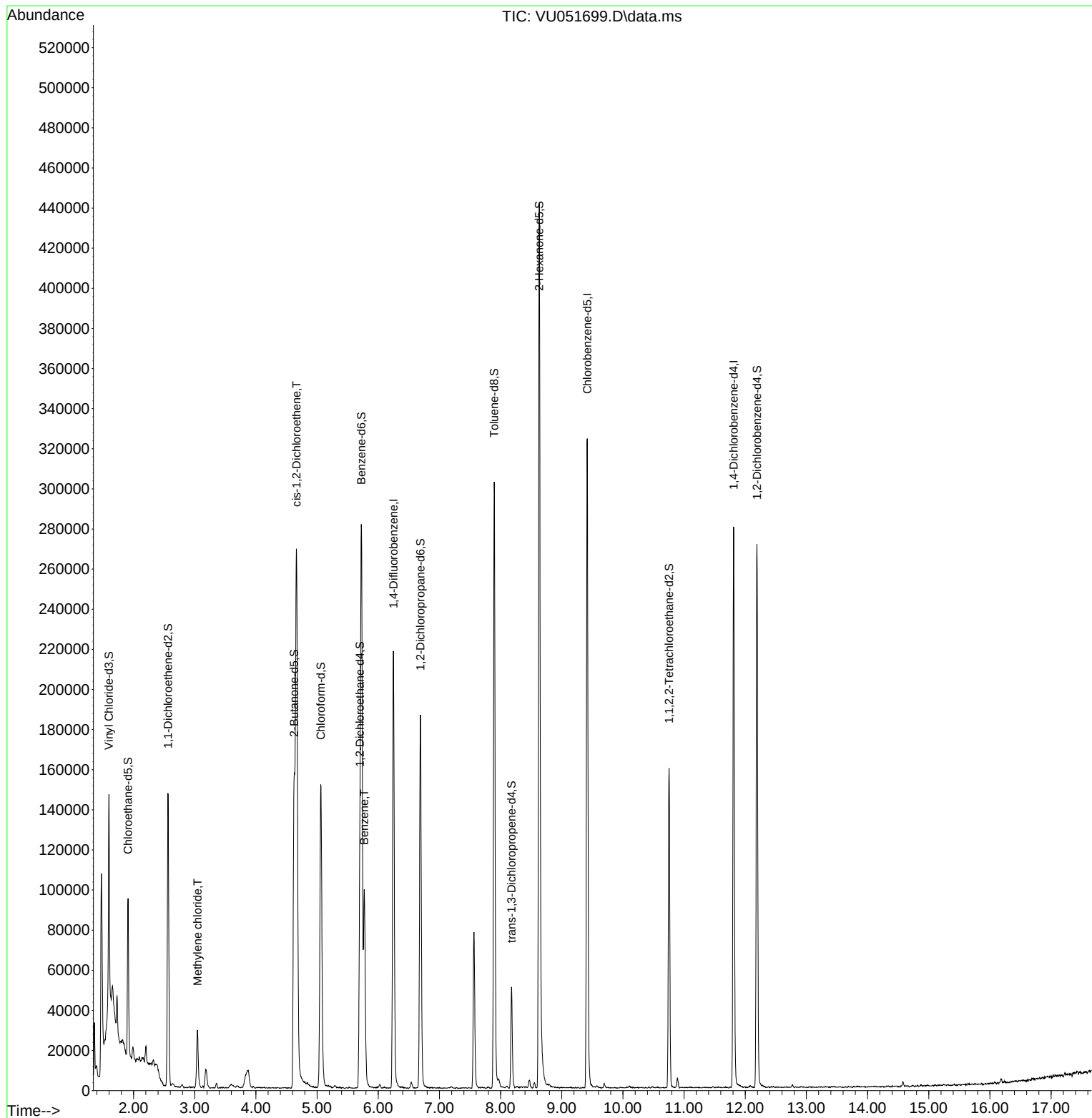
Internal Standards						
1) 1,4-Difluorobenzene	6.250	114	182610	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	187860	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	77749	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	64036	4.656	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	93.200%	
7) Chloroethane-d5	1.909	69	62148	4.333	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	86.600%	
11) 1,1-Dichloroethene-d2	2.562	65	26720	5.353	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	107.000%	
20) 2-Butanone-d5	4.623	46	197389	39.629	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	79.260%	
24) Chloroform-d	5.060	84	142569	4.430	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	88.600%	
26) 1,2-Dichloroethane-d4	5.700	65	74094	4.262	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	85.200%	
32) Benzene-d6	5.726	84	274434	4.629	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	92.600%	
36) 1,2-Dichloropropane-d6	6.690	67	93728	4.521	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	90.400%	
41) Toluene-d8	7.896	98	209852	4.501	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	90.000%	
43) trans-1,3-Dichloroprop...	8.179	79	28059	4.427	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	88.600%	
46) 2-Hexanone-d5	8.632	63	150112	39.341	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	78.680%	
56) 1,1,2,2-Tetrachloroeth...	10.754	84	81563	4.294	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	85.800%	
66) 1,2-Dichlorobenzene-d4	12.192	152	75876	5.317	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	106.400%	
Target Compounds						
					Qvalue	
16) Methylene chloride	3.044	84	14544	0.559	ug/L	97
22) cis-1,2-Dichloroethene	4.665	96	135581	7.192	ug/L	99
33) Benzene	5.771	78	95347	1.286	ug/L	100

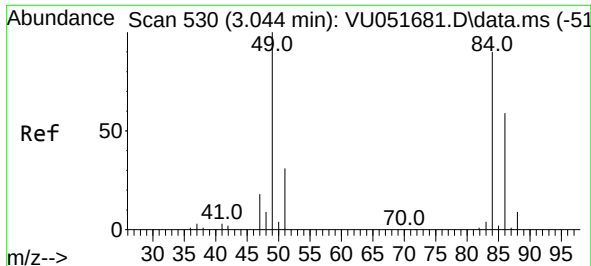
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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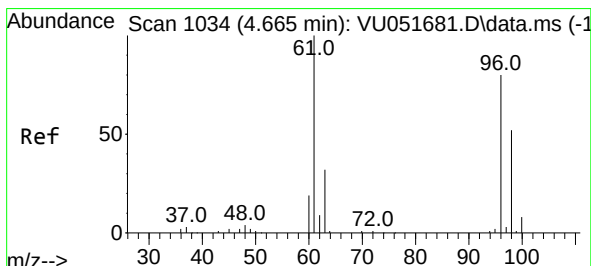
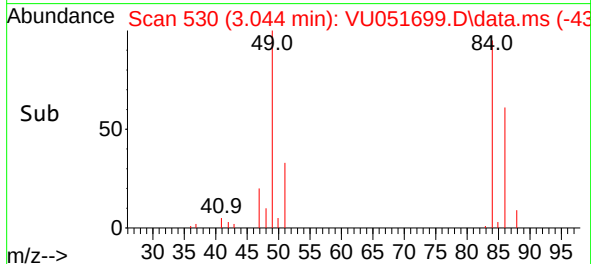
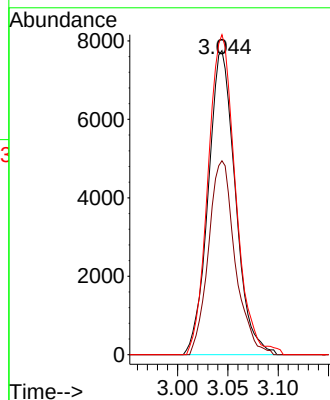
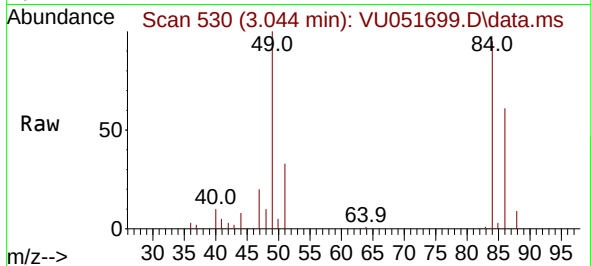




#16
Methylene chloride
Concen: 0.559 ug/L
RT: 3.044 min Scan# 51
Delta R.T. -0.000 min
Lab File: VU051699.D
Acq: 02 Nov 2022 18:35

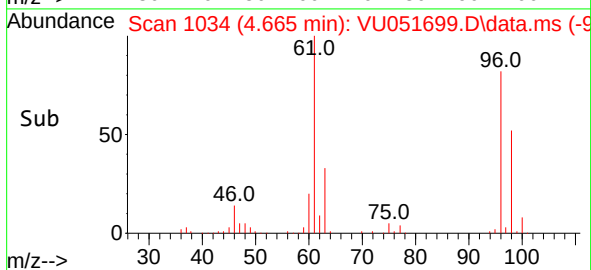
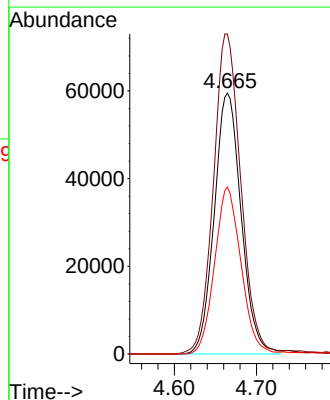
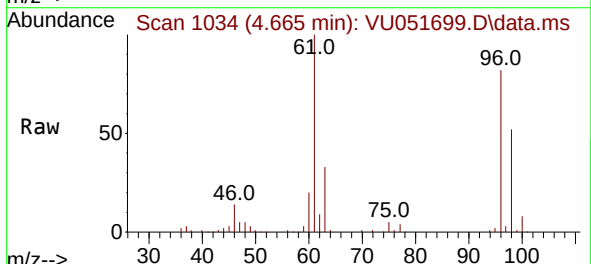
Instrument :
MSVOA_U
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DBXB3DL

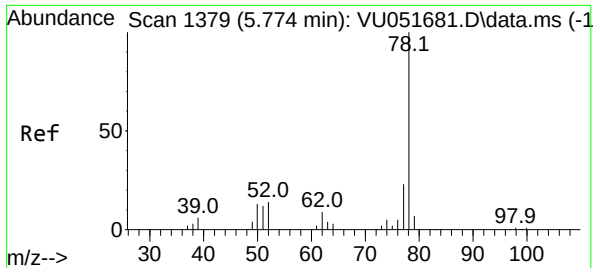
Tgt Ion: 84 Resp: 14544
Ion Ratio Lower Upper
84 100
86 63.8 46.3 85.9
49 105.2 76.0 141.2



#22
cis-1,2-Dichloroethene
Concen: 7.192 ug/L
RT: 4.665 min Scan# 1034
Delta R.T. -0.000 min
Lab File: VU051699.D
Acq: 02 Nov 2022 18:35

Tgt Ion: 96 Resp: 135581
Ion Ratio Lower Upper
96 100
61 122.6 86.4 160.4
98 64.0 44.2 82.2





#33
Benzene
Concen: 1.286 ug/L
RT: 5.771 min Scan# 11
Delta R.T. -0.003 min
Lab File: VU051699.D
Acq: 02 Nov 2022 18:35

Instrument :
MSVOA_U
ClientSampleId :
DBXB3DL

Tgt Ion: 78 Resp: 95347

