

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW042122\
 Data File : VW025673.D
 Acq On : 21 Apr 2022 17:44
 Operator : SY/MD
 Sample : N2492-11DL 500X
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EW6W3DL

Quant Time: Apr 22 03:10:47 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040822WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Apr 22 03:06:52 2022
 Response via : Initial Calibration

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

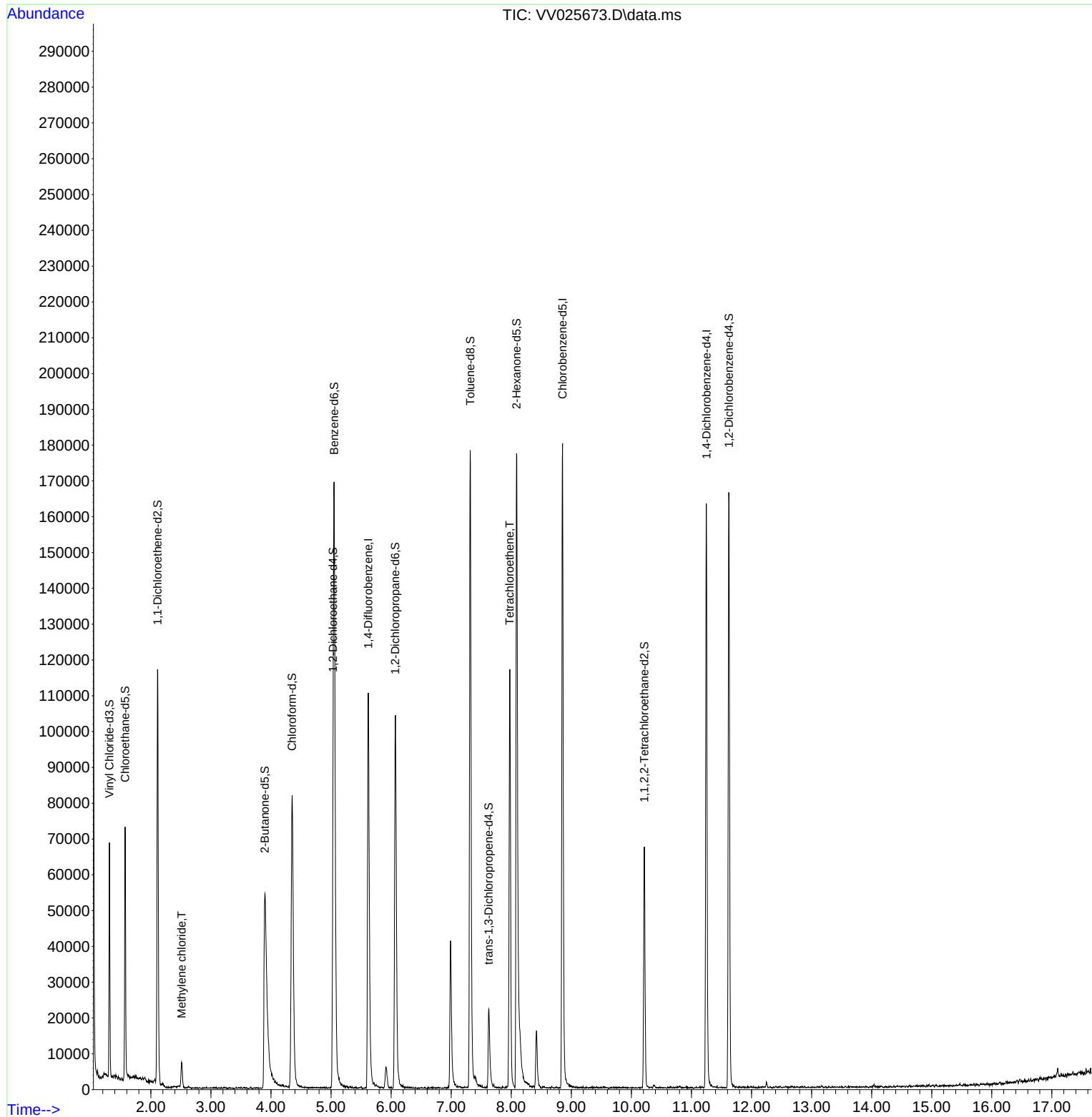
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	99012	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	98145	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	41987	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.311	65	39851	4.329	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	86.600%	
7) Chloroethane-d5	1.571	69	44047	4.498	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	90.000%	
11) 1,1-Dichloroethene-d2	2.111	63	61654	3.343	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	66.800%	
20) 2-Butanone-d5	3.896	46	89461	79.895	ug/L	0.01
Spiked Amount	50.000	Range 40 - 130	Recovery	=	159.800%#	
24) Chloroform-d	4.352	84	84061	6.043	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	120.800%	
26) 1,2-Dichloroethane-d4	5.034	65	41815	6.977	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	139.600%#	
32) Benzene-d6	5.053	84	151794	5.345	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	107.000%	
36) 1,2-Dichloropropane-d6	6.069	67	50325	6.355	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	127.000%	
41) Toluene-d8	7.317	98	119727	4.543	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	90.800%	
43) trans-1,3-Dichloroprop...	7.625	79	14390	5.406	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	108.200%	
46) 2-Hexanone-d5	8.088	63	61326	65.643	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	131.280%#	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	32310	6.458	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	129.200%#	
66) 1,2-Dichlorobenzene-d4	11.622	152	42439	6.029	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	120.600%#	
Target Compounds						Qvalue
16) Methylene chloride	2.513	84	2762	0.332	ug/L	89
47) Tetrachloroethene	7.976	164	25357	4.208	ug/L	96

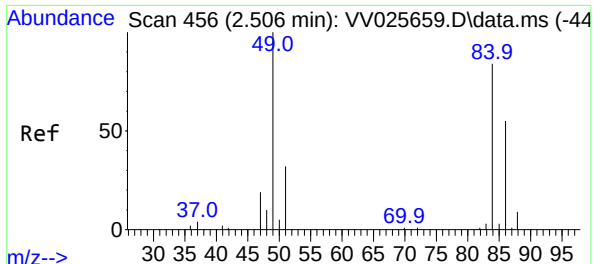
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042122\
Data File : VV025673.D
Acq On : 21 Apr 2022 17:44
Operator : SY/MD
Sample : N2492-11DL 500X
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW6W3DL

Quant Time: Apr 22 03:10:47 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040822WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Apr 22 03:06:52 2022
Response via : Initial Calibration

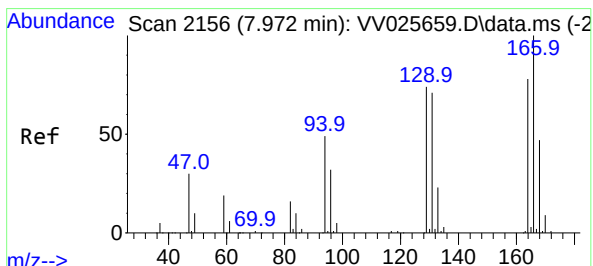
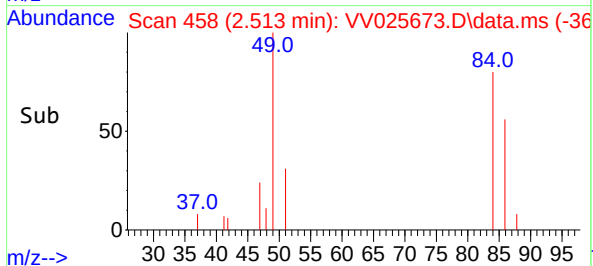
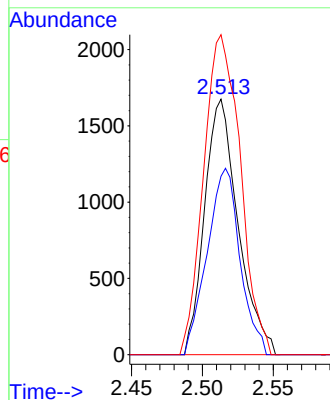
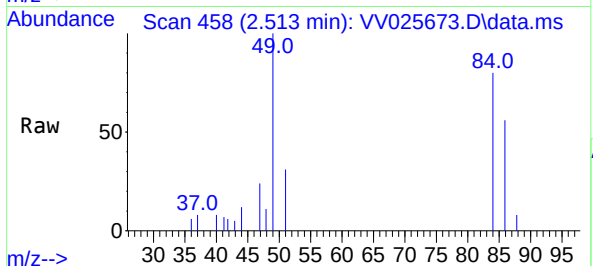




#16
Methylene chloride
Concen: 0.332 ug/L
RT: 2.513 min Scan# 41
Delta R.T. 0.007 min
Lab File: VV025673.D
Acq: 21 Apr 2022 17:44

Instrument :
MSVOA_V
ClientSampleId :
EW6W3DL

Tgt Ion: 84 Resp: 2762
Ion Ratio Lower Upper
84 100
86 69.9 45.9 85.3
49 125.3 76.6 142.3



#47
Tetrachloroethene
Concen: 4.208 ug/L
RT: 7.976 min Scan# 2157
Delta R.T. 0.003 min
Lab File: VV025673.D
Acq: 21 Apr 2022 17:44

Tgt Ion:164 Resp: 25357
Ion Ratio Lower Upper
164 100
129 97.0 66.8 124.2
131 97.7 66.4 123.4
166 123.7 91.7 170.3

