

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV070722\
 Data File : VV026671.D
 Acq On : 07 Jul 2022 11:37
 Operator : SY/MD
 Sample : N3598-04
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 COAN2

Quant Time: Jul 08 02:59:58 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR062322WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Jul 08 02:58:15 2022
 Response via : Initial Calibration

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

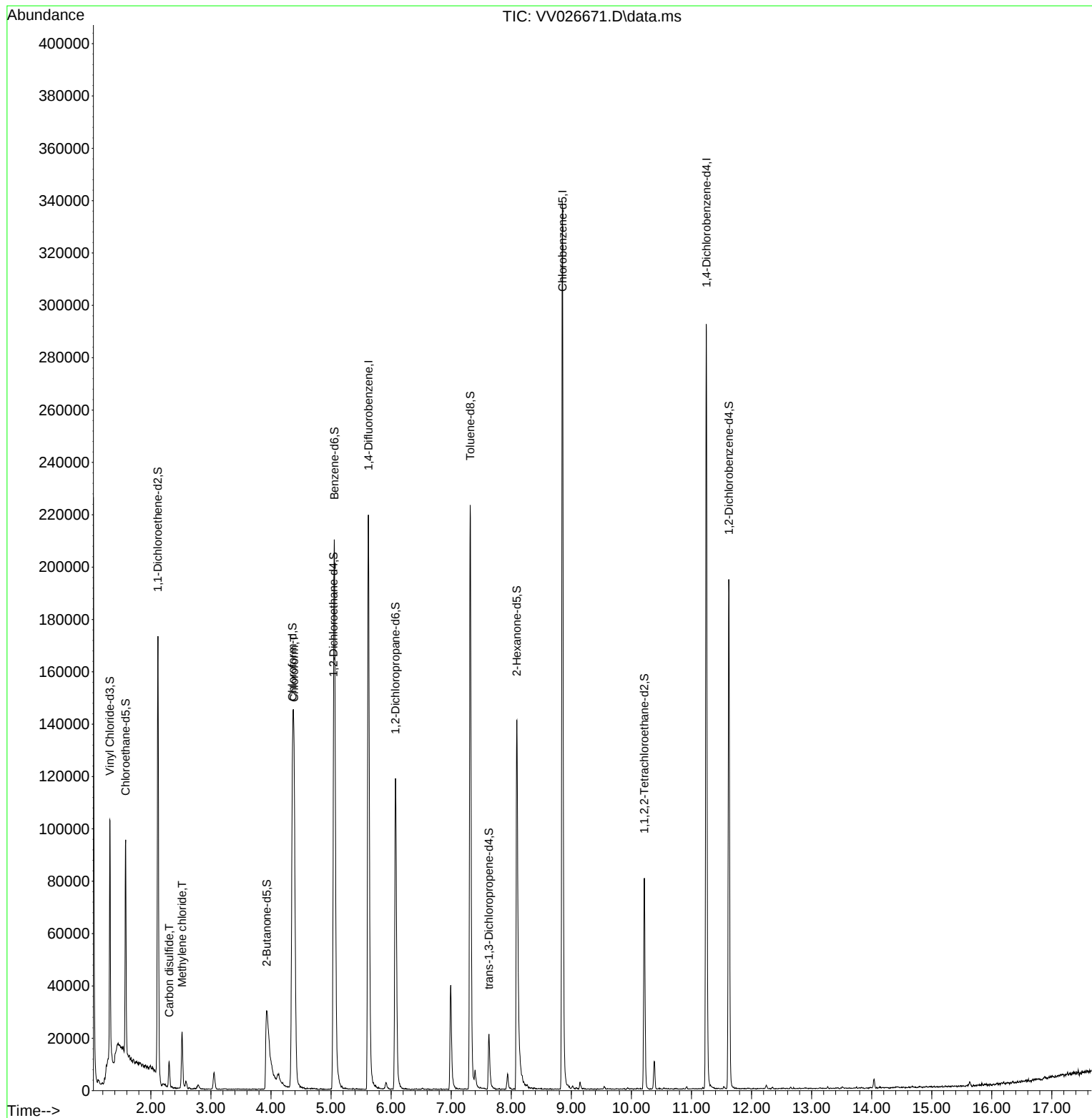
Internal Standards						
1) 1,4-Difluorobenzene	5.622	114	202610	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	200596	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	81708	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.317	65	60716	3.726	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	74.600%	
7) Chloroethane-d5	1.580	69	55076	4.207	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	84.200%	
11) 1,1-Dichloroethene-d2	2.117	63	86807	2.998	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	60.000%	
20) 2-Butanone-d5	3.931	46	66996	41.356	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	82.720%	
24) Chloroform-d	4.358	84	115194	4.325	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	86.400%	
26) 1,2-Dichloroethane-d4	5.040	65	44446	4.332	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	86.600%	
32) Benzene-d6	5.056	84	203901	3.539	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	70.800%	
36) 1,2-Dichloropropane-d6	6.072	67	62605	3.951	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	79.000%	
41) Toluene-d8	7.316	98	156581	3.022	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	60.400%#	
43) trans-1,3-Dichloroprop...	7.628	79	13749	3.357	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	67.200%	
46) 2-Hexanone-d5	8.091	63	50338	32.269	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	64.540%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	39514	3.812	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	76.200%	
66) 1,2-Dichlorobenzene-d4	11.622	152	53794	3.978	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	79.600%#	
Target Compounds						
					Qvalue	
14) Carbon disulfide	2.304	76	11209	0.310	ug/L	100
16) Methylene chloride	2.519	84	9567	0.659	ug/L	92
25) Chloroform	4.384	83	107565	4.011	ug/L	95

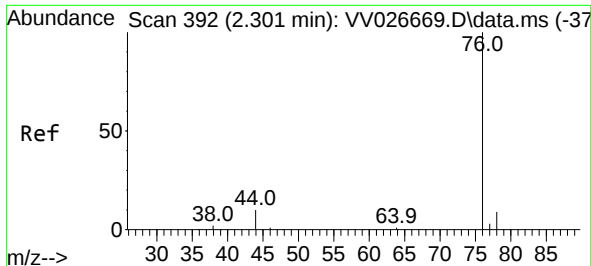
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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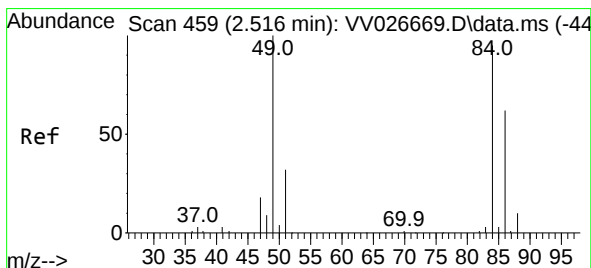
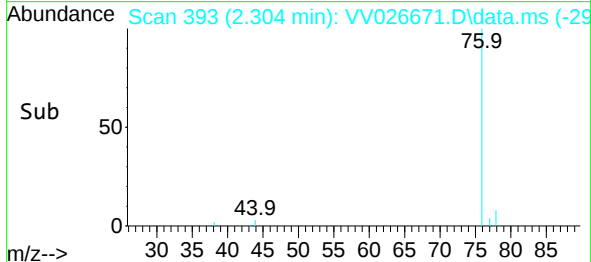
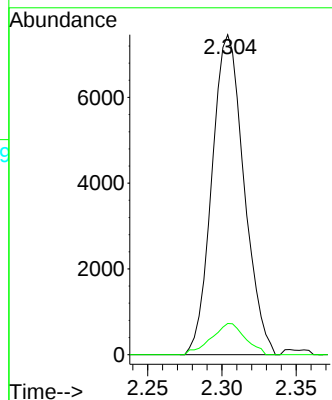
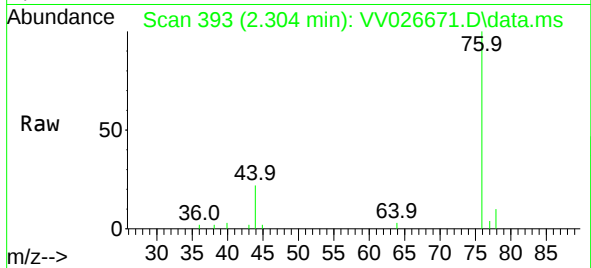




#14
Carbon disulfide
Concen: 0.310 ug/L
RT: 2.304 min Scan# 392
Delta R.T. 0.003 min
Lab File: VV026671.D
Acq: 07 Jul 2022 11:37

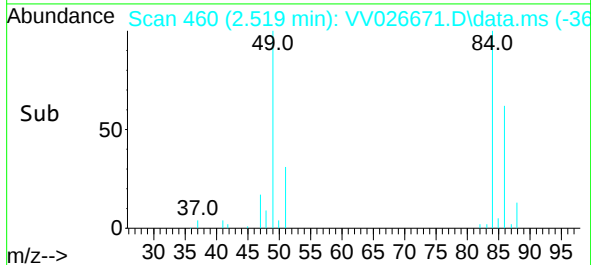
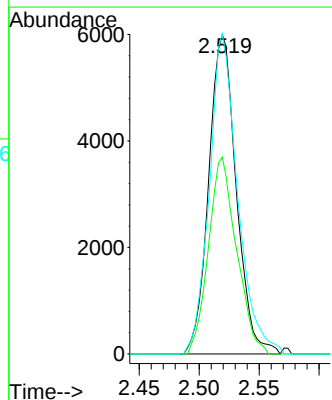
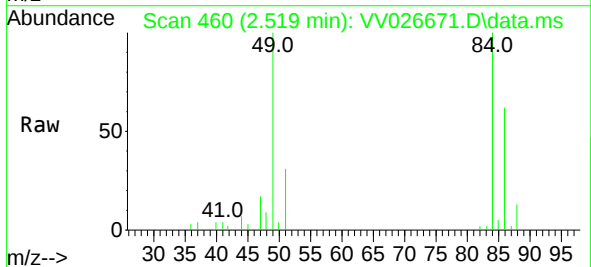
Instrument :
MSVOA_V
ClientSampleId :
C0AN2

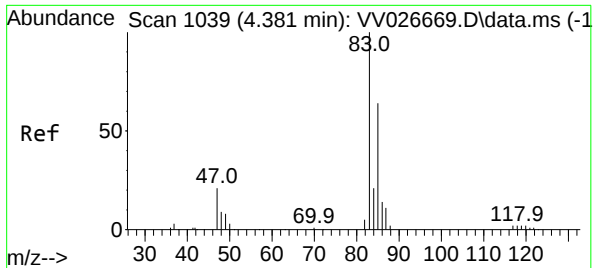
Tgt Ion: 76 Resp: 11209
Ion Ratio Lower Upper
76 100
78 9.8 7.8 11.6



#16
Methylene chloride
Concen: 0.659 ug/L
RT: 2.519 min Scan# 460
Delta R.T. 0.003 min
Lab File: VV026671.D
Acq: 07 Jul 2022 11:37

Tgt Ion: 84 Resp: 9567
Ion Ratio Lower Upper
84 100
86 61.6 46.0 85.4
49 100.2 77.7 144.3





#25
 Chloroform
 Concen: 4.011 ug/L
 RT: 4.384 min Scan# 10
 Delta R.T. 0.003 min
 Lab File: VV026671.D
 Acq: 07 Jul 2022 11:37

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AN2

Tgt Ion: 83 Resp: 107565
 Ion Ratio Lower Upper
 83 100
 85 66.6 44.0 81.8

