

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV070722\
 Data File : VV026672.D
 Acq On : 07 Jul 2022 12:02
 Operator : SY/MD
 Sample : N3598-05
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 COAN3

Quant Time: Jul 08 03:00:14 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)

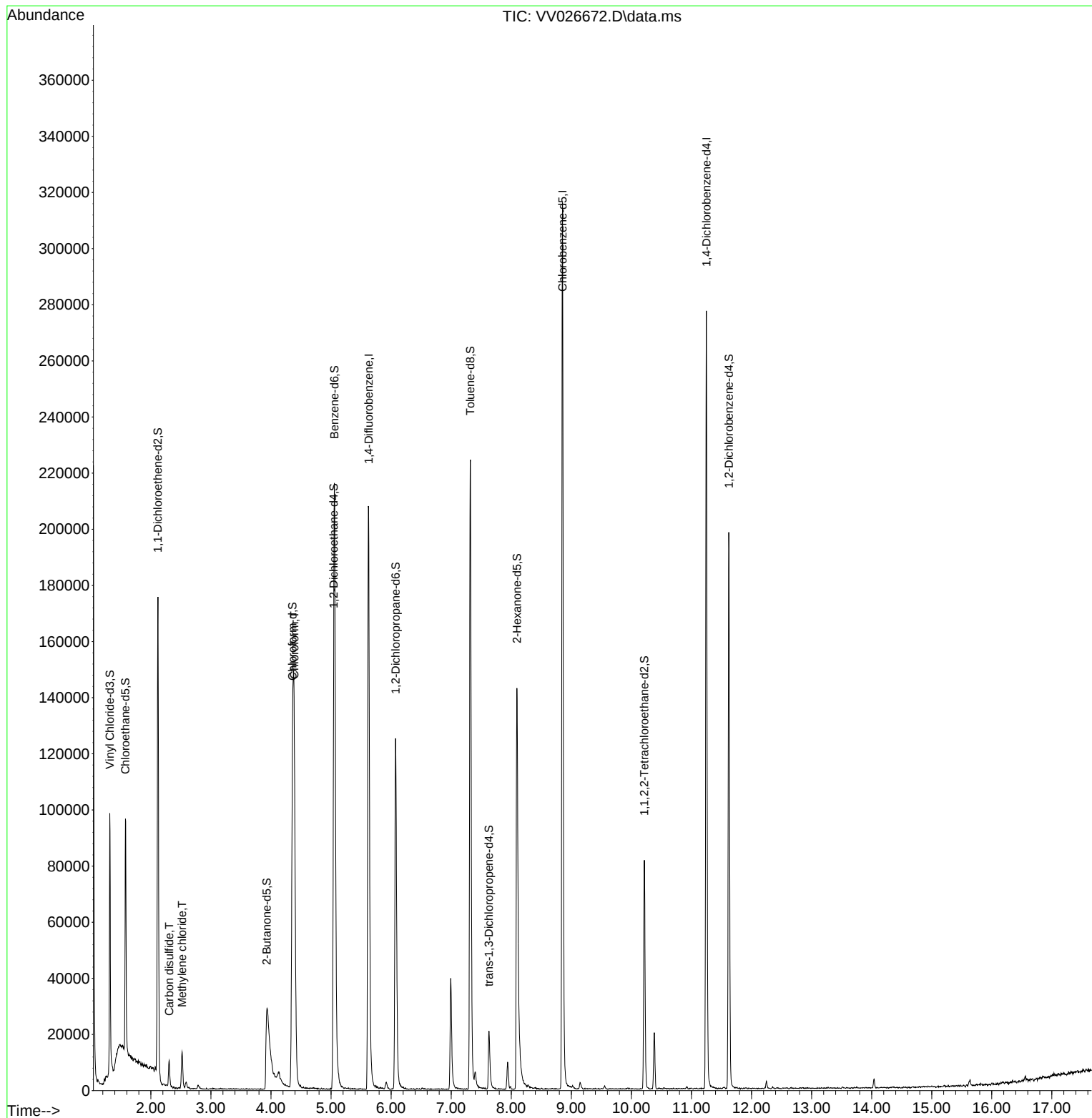
Internal Standards						
1) 1,4-Difluorobenzene	5.625	114	192410	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	188197	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	76039	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.317	65	62217	4.021	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	80.400%
7) Chloroethane-d5	1.577	69	55760	4.486	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	89.800%
11) 1,1-Dichloroethene-d2	2.118	63	87052	3.166	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	63.400%
20) 2-Butanone-d5	3.931	46	66461	43.201	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	86.400%
24) Chloroform-d	4.359	84	118281	4.676	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	93.600%
26) 1,2-Dichloroethane-d4	5.043	65	44788	4.597	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	92.000%
32) Benzene-d6	5.056	84	206983	3.829	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	76.600%
36) 1,2-Dichloropropane-d6	6.076	67	64337	4.328	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	86.600%
41) Toluene-d8	7.320	98	161314	3.318	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	66.400%#
43) trans-1,3-Dichloroprop...	7.629	79	14312	3.725	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	74.400%
46) 2-Hexanone-d5	8.095	63	53933	36.851	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	73.700%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	41787	4.297	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	86.000%
66) 1,2-Dichlorobenzene-d4	11.622	152	54033	4.294	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	85.800%
Target Compounds						
					Qvalue	
14) Carbon disulfide	2.304	76	11091	0.323	ug/L	99
16) Methylene chloride	2.519	84	6109	0.443	ug/L	94
25) Chloroform	4.388	83	111135	4.364	ug/L	97

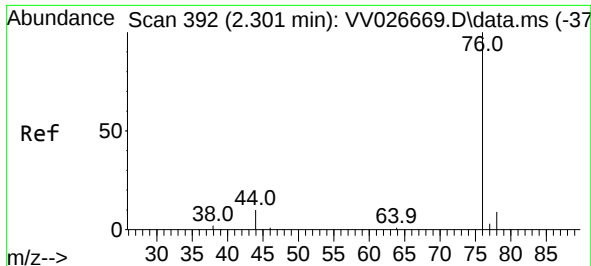
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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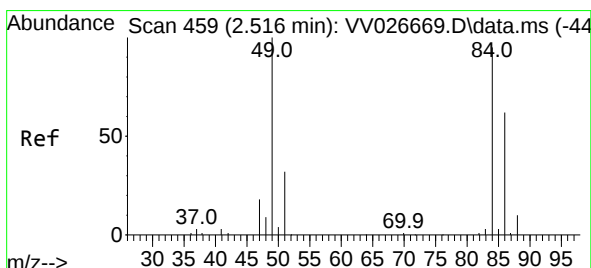
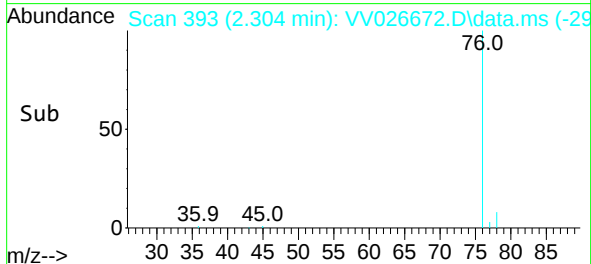
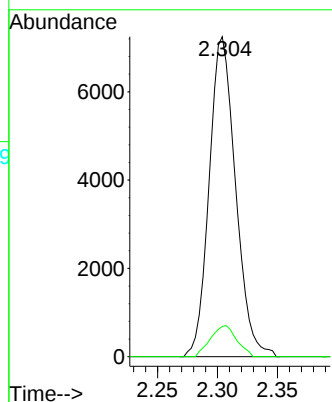
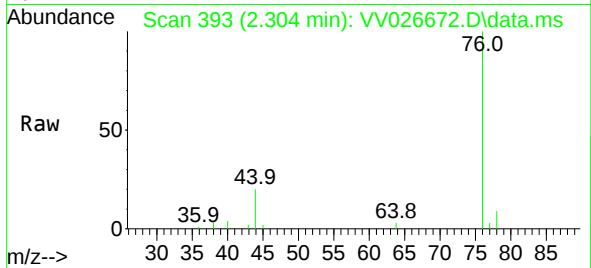




#14
Carbon disulfide
Concen: 0.323 ug/L
RT: 2.304 min Scan# 392
Delta R.T. 0.003 min
Lab File: VV026672.D
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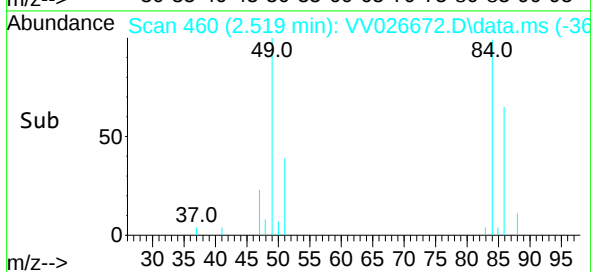
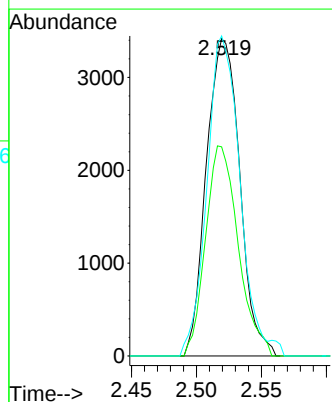
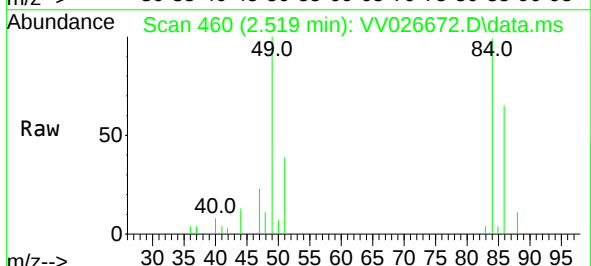
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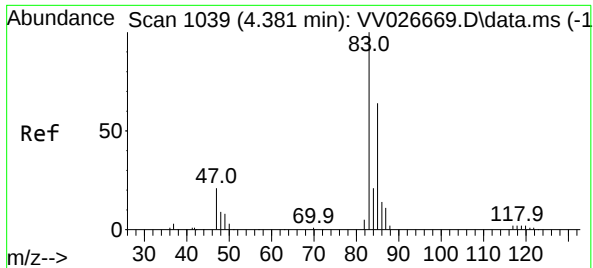
Tgt Ion: 76 Resp: 11091
Ion Ratio Lower Upper
76 100
78 9.5 7.8 11.6



#16
Methylene chloride
Concen: 0.443 ug/L
RT: 2.519 min Scan# 460
Delta R.T. 0.003 min
Lab File: VV026672.D
Acq: 07 Jul 2022 12:02

Tgt Ion: 84 Resp: 6109
Ion Ratio Lower Upper
84 100
86 65.9 46.0 85.4
49 100.9 77.7 144.3





#25
 Chloroform
 Concen: 4.364 ug/L
 RT: 4.388 min Scan# 10
 Delta R.T. 0.006 min
 Lab File: VV026672.D
 Acq: 07 Jul 2022 12:02

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AN3

Tgt Ion: 83 Resp: 111135
 Ion Ratio Lower Upper
 83 100
 85 65.4 44.0 81.8

