

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV070622\
 Data File : VV026663.D
 Acq On : 06 Jul 2022 13:18
 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 07 01:17:29 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR062322WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Jul 07 01:16:16 2022
 Response via : Initial Calibration

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

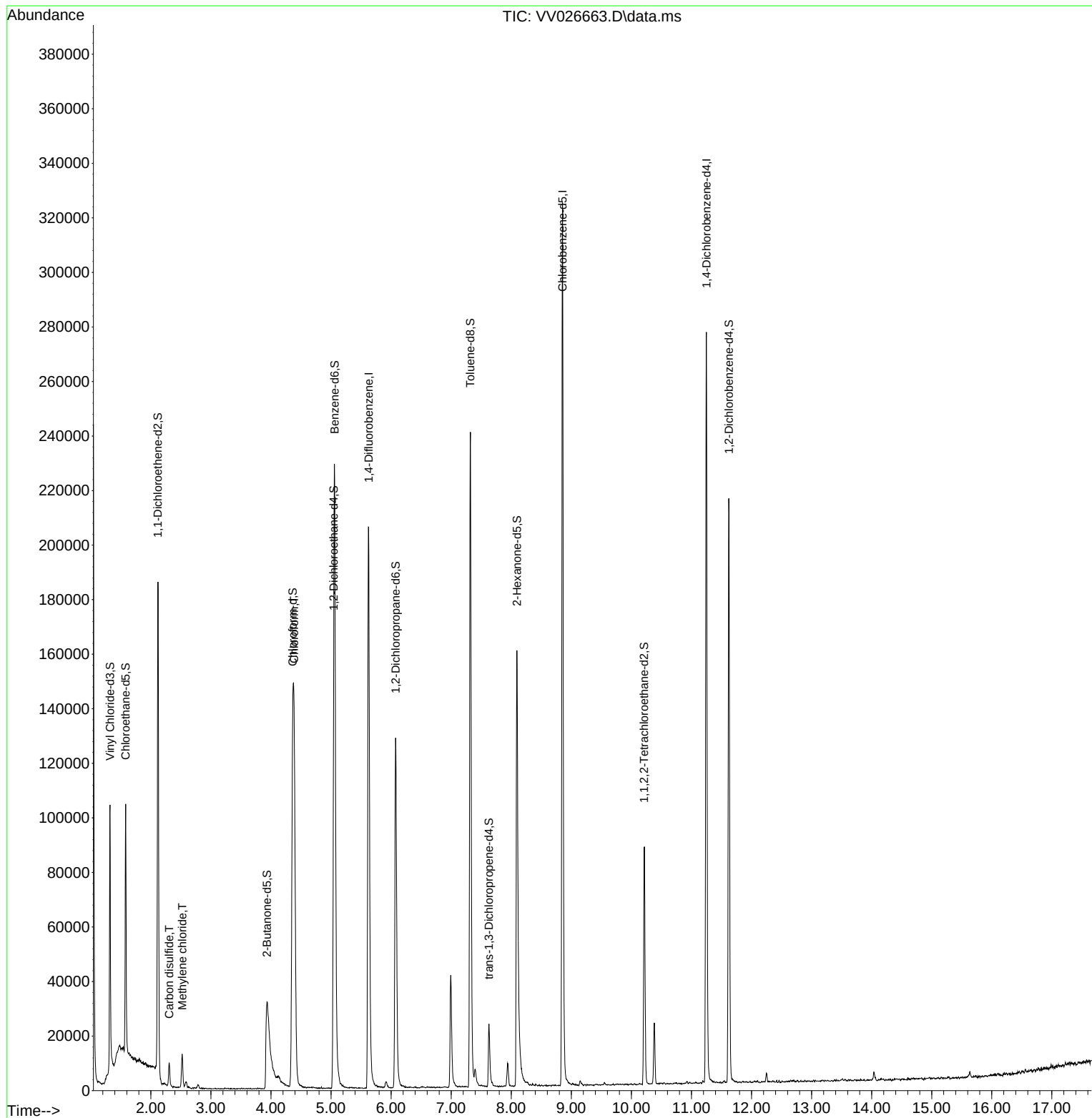
Internal Standards						
1) 1,4-Difluorobenzene	5.625	114	192191	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	190385	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	76993	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.320	65	67168	4.346	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	87.000%
7) Chloroethane-d5	1.580	69	57717	4.648	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	93.000%
11) 1,1-Dichloroethene-d2	2.117	63	95546	3.479	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	69.600%
20) 2-Butanone-d5	3.934	46	70228	45.702	ug/L	0.02
Spiked Amount	50.000	Range	40 - 130	Recovery	=	91.400%
24) Chloroform-d	4.362	84	122608	4.853	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	97.000%
26) 1,2-Dichloroethane-d4	5.043	65	46898	4.819	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	96.400%
32) Benzene-d6	5.059	84	219869	4.021	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	80.400%
36) 1,2-Dichloropropane-d6	6.075	67	65863	4.380	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	87.600%
41) Toluene-d8	7.320	98	168089	3.418	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	68.400%#
43) trans-1,3-Dichloroprop...	7.628	79	15010	3.862	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	77.200%
46) 2-Hexanone-d5	8.095	63	56804	38.367	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	76.740%
56) 1,1,2,2-Tetrachloroeth...	10.214	84	43692	4.441	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	88.800%
66) 1,2-Dichlorobenzene-d4	11.622	152	58060	4.557	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	91.200%
Target Compounds						
					Qvalue	
14) Carbon disulfide	2.304	76	10357	0.302	ug/L	99
16) Methylene chloride	2.523	84	5150	0.374	ug/L	93
25) Chloroform	4.384	83	107719	4.234	ug/L	96

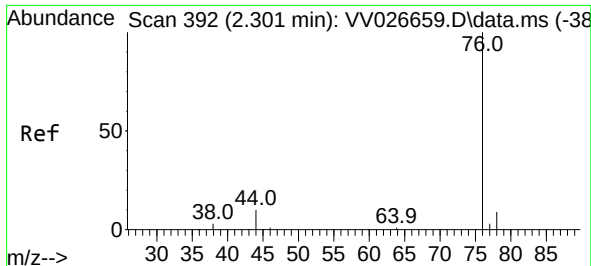
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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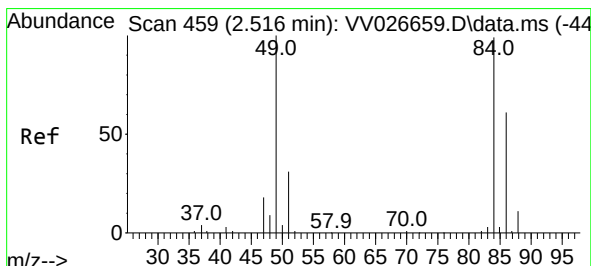
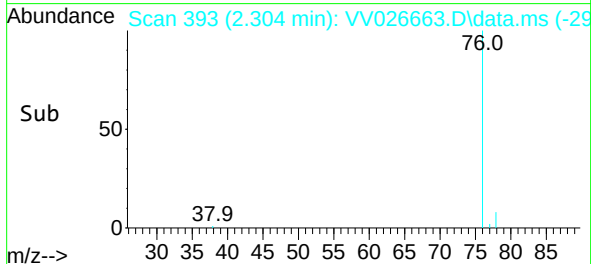
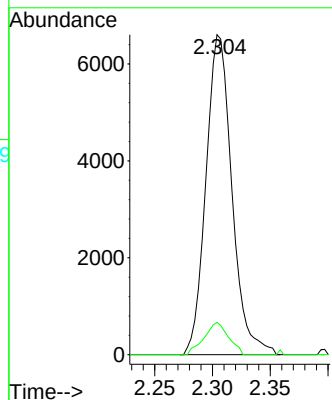
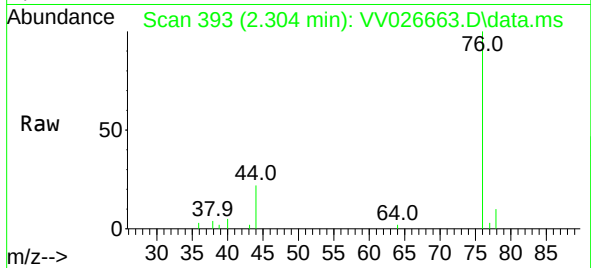




#14
Carbon disulfide
Concen: 0.302 ug/L
RT: 2.304 min Scan# 392
Delta R.T. 0.003 min
Lab File: VV026663.D
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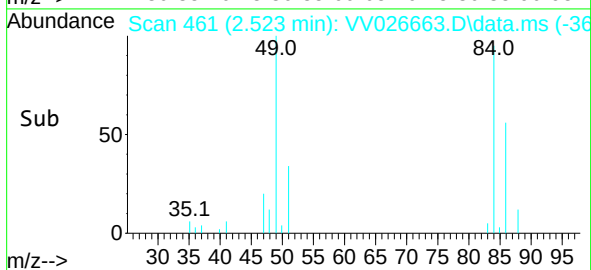
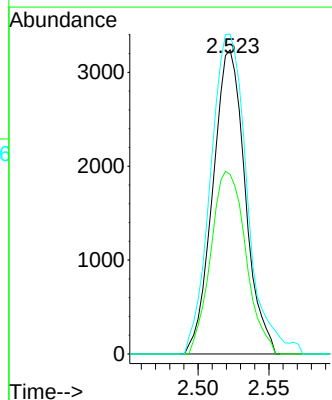
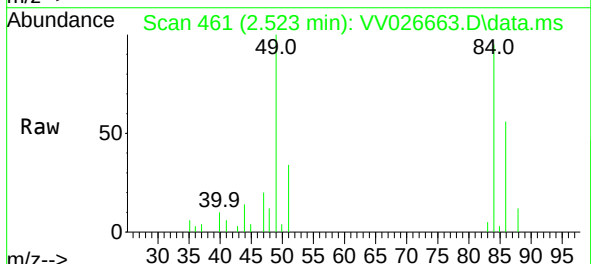
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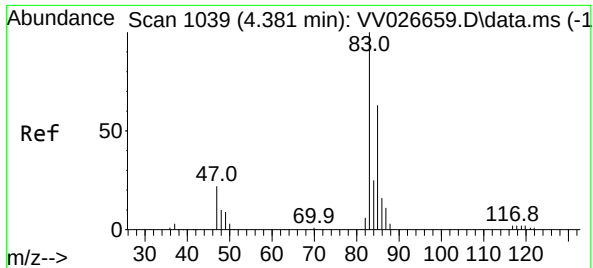
Tgt Ion: 76 Resp: 10357
Ion Ratio Lower Upper
76 100
78 10.1 7.8 11.6



#16
Methylene chloride
Concen: 0.374 ug/L
RT: 2.523 min Scan# 461
Delta R.T. 0.006 min
Lab File: VV026663.D
Acq: 06 Jul 2022 13:18

Tgt Ion: 84 Resp: 5150
Ion Ratio Lower Upper
84 100
86 59.1 46.0 85.4
49 105.2 77.7 144.3





#25
 Chloroform
 Concen: 4.234 ug/L
 RT: 4.384 min Scan# 10
 Delta R.T. 0.003 min
 Lab File: VV026663.D
 Acq: 06 Jul 2022 13:18

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AN3

Tgt Ion: 83	Resp: 107719
Ion Ratio	Lower Upper
83	100
85	66.3 44.0 81.8

