

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW071322\
 Data File : VW026763.D
 Acq On : 13 Jul 2022 19:38
 Operator : SY/MD
 Sample : N3658-08
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AP4

Quant Time: Jul 13 23:05:52 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR071122WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Jul 13 23:00:17 2022
 Response via : Initial Calibration

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

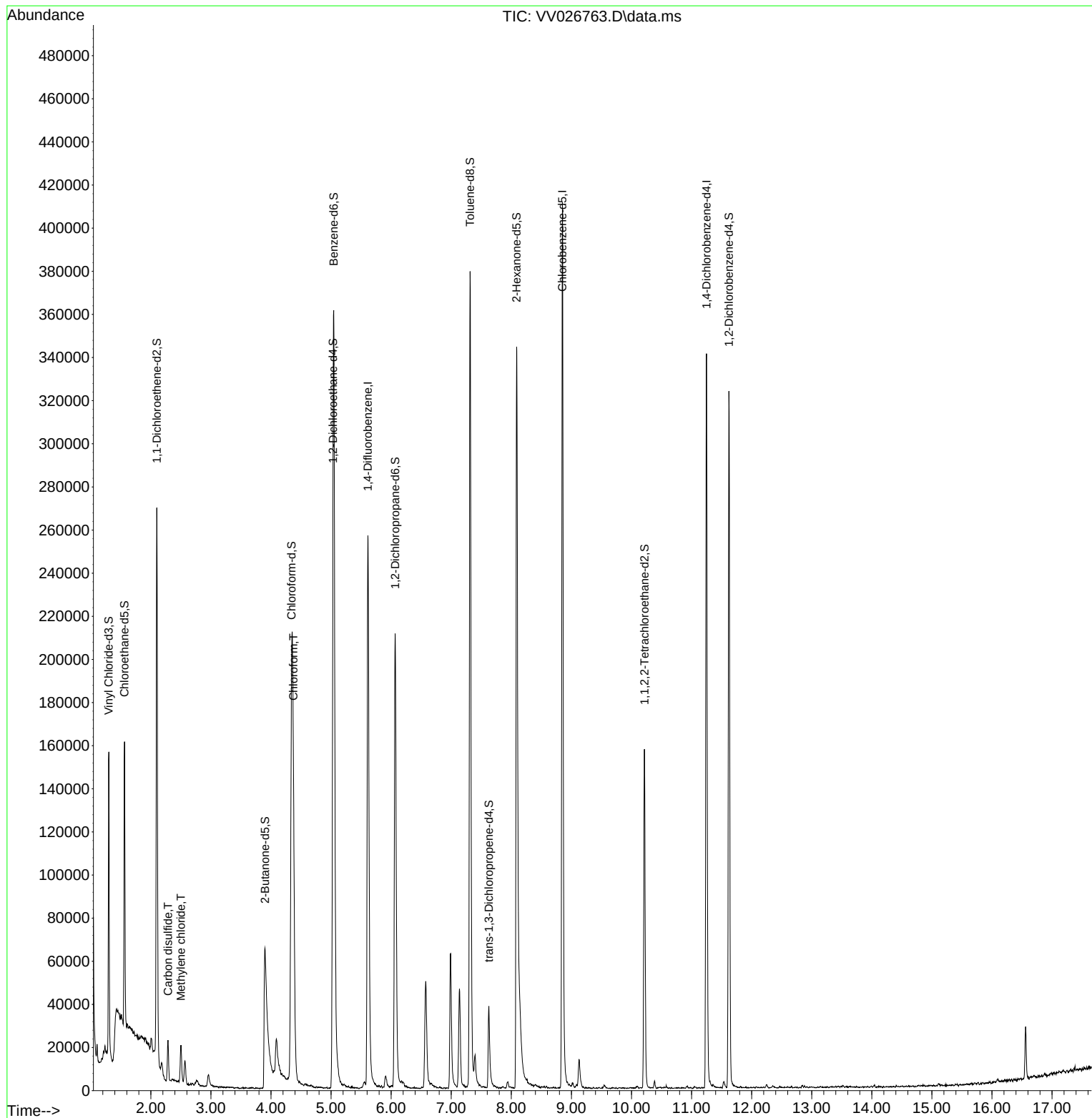
Internal Standards						
1) 1,4-Difluorobenzene	5.613	114	226317	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	231324	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	88673	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.298	65	90318	4.374	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	87.400%
7) Chloroethane-d5	1.561	69	85224	4.777	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	95.600%
11) 1,1-Dichloroethene-d2	2.098	63	132062	3.332	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	66.600%
20) 2-Butanone-d5	3.899	46	144722	44.911	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	89.820%
24) Chloroform-d	4.342	84	185894	5.149	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	103.000%
26) 1,2-Dichloroethane-d4	5.031	65	82008	5.200	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	104.000%
32) Benzene-d6	5.043	84	335236	4.769	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	95.400%
36) 1,2-Dichloropropane-d6	6.066	67	108791	5.162	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	103.200%
41) Toluene-d8	7.313	98	260920	4.182	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	83.600%
43) trans-1,3-Dichloroprop...	7.625	79	23590	3.421	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	68.400%
46) 2-Hexanone-d5	8.088	63	136940	45.870	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	91.740%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	79187	4.823	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	96.400%
66) 1,2-Dichlorobenzene-d4	11.622	152	82983	5.371	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	107.400%
Target Compounds						
					Qvalue	
14) Carbon disulfide	2.285	76	22729	0.389	ug/L	96
16) Methylene chloride	2.500	84	7329	0.310	ug/L	94
25) Chloroform	4.371	83	121435	3.481	ug/L	98

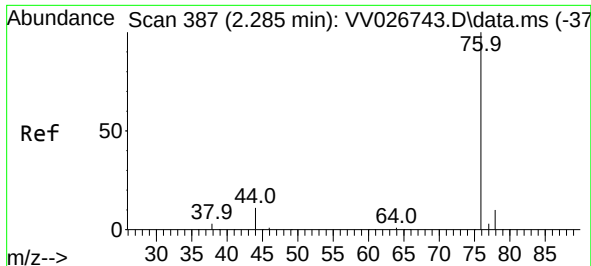
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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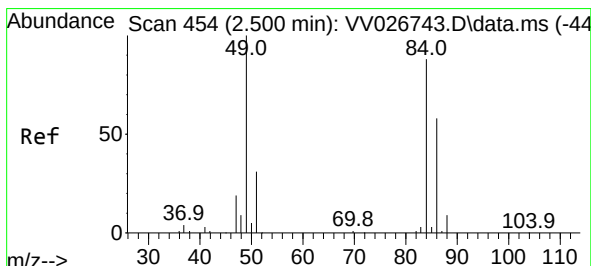
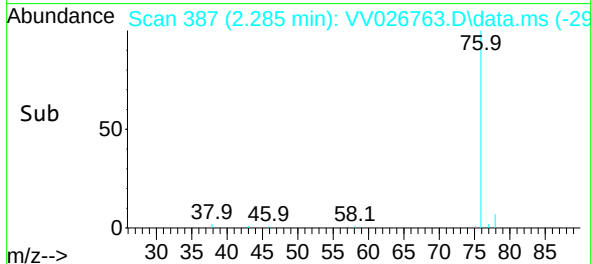
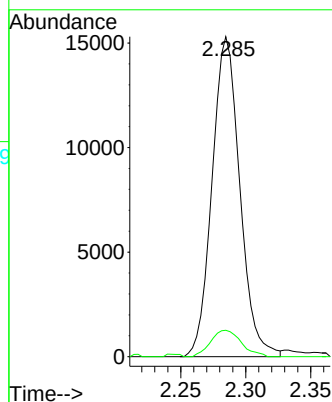
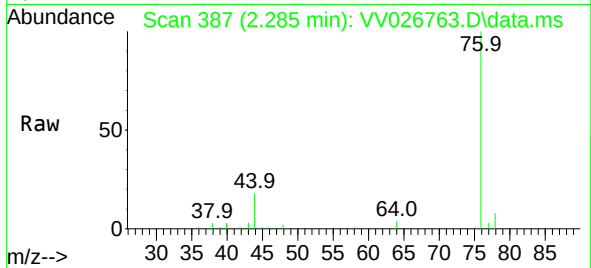




#14
Carbon disulfide
Concen: 0.389 ug/L
RT: 2.285 min Scan# 31
Delta R.T. -0.000 min
Lab File: VV026763.D
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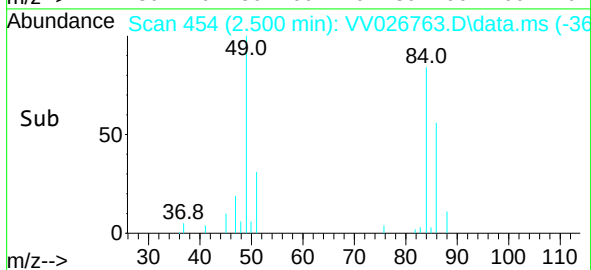
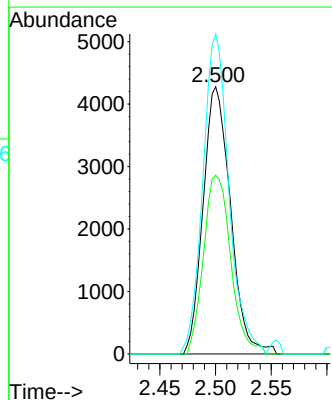
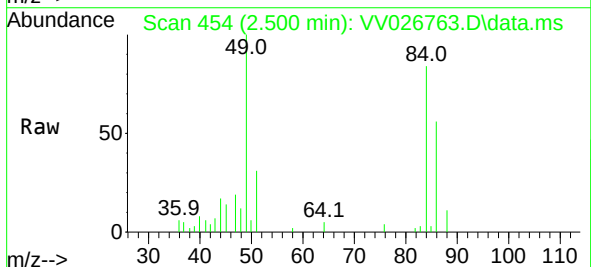
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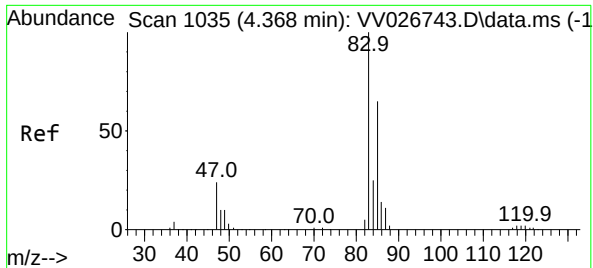
Tgt Ion: 76 Resp: 22729
Ion Ratio Lower Upper
76 100
78 8.2 7.7 11.5



#16
Methylene chloride
Concen: 0.310 ug/L
RT: 2.500 min Scan# 454
Delta R.T. -0.000 min
Lab File: VV026763.D
Acq: 13 Jul 2022 19:38

Tgt Ion: 84 Resp: 7329
Ion Ratio Lower Upper
84 100
86 66.9 44.8 83.2
49 119.7 78.7 146.1





#25
 Chloroform
 Concen: 3.481 ug/L
 RT: 4.371 min Scan# 10
 Delta R.T. 0.003 min
 Lab File: VV026763.D
 Acq: 13 Jul 2022 19:38

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AP4

Tgt Ion: 83 Resp: 121435
 Ion Ratio Lower Upper
 83 100
 85 67.3 45.7 84.9

