

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV071322\
 Data File : VV026757.D
 Acq On : 13 Jul 2022 16:45
 Operator : SY/MD
 Sample : N3598-14
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AP1

Quant Time: Jul 13 23:04:18 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)

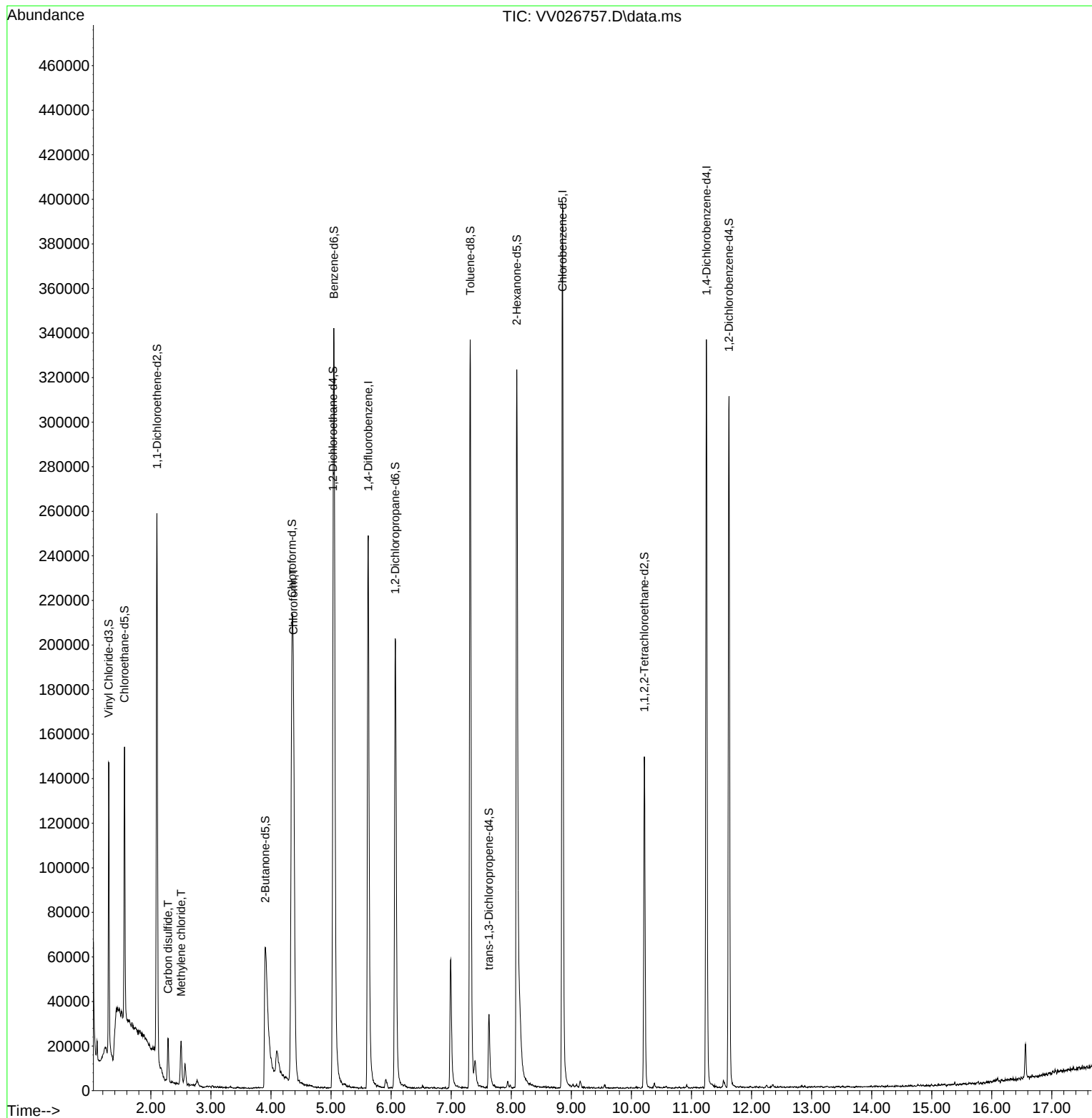
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	216408	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	222283	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	86575	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.297	65	86677	4.390	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	87.800%	
7) Chloroethane-d5	1.561	69	79538	4.663	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	93.200%	
11) 1,1-Dichloroethene-d2	2.101	63	128799	3.398	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	68.000%	
20) 2-Butanone-d5	3.905	46	140937	45.739	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	91.480%	
24) Chloroform-d	4.349	84	177017	5.128	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	102.600%	
26) 1,2-Dichloroethane-d4	5.034	65	81054	5.375	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	107.400%	
32) Benzene-d6	5.050	84	315753	4.675	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	93.400%	
36) 1,2-Dichloropropane-d6	6.069	67	103898	5.130	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	102.600%	
41) Toluene-d8	7.317	98	232784	3.883	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	77.600%	
43) trans-1,3-Dichloroprop...	7.628	79	21404	3.230	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	64.600%	
46) 2-Hexanone-d5	8.091	63	125425	43.722	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	87.440%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	73520	4.660	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	93.200%	
66) 1,2-Dichlorobenzene-d4	11.625	152	79951	5.300	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	106.000%	
Target Compounds						
					Qvalue	
14) Carbon disulfide	2.285	76	22532	0.403	ug/L	100
16) Methylene chloride	2.503	84	8497	0.376	ug/L	97
25) Chloroform	4.375	83	144287	4.326	ug/L	99

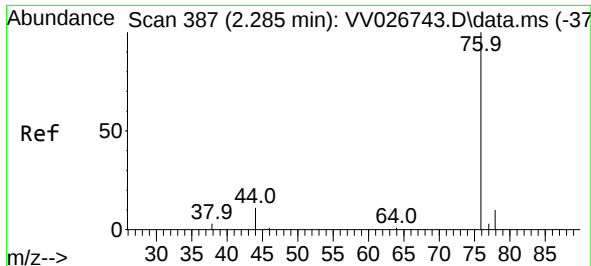
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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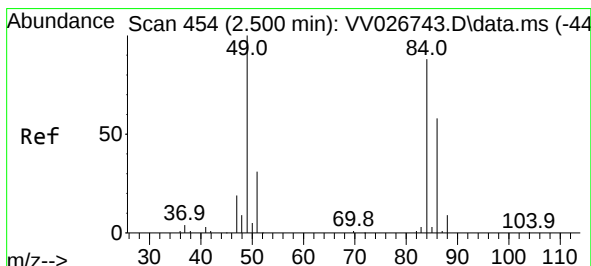
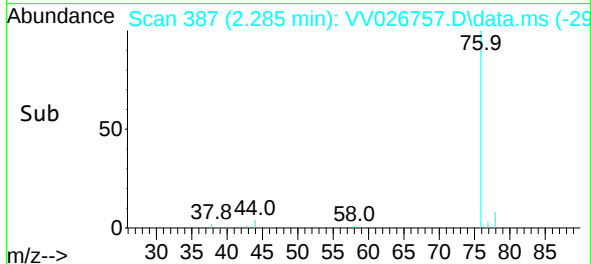
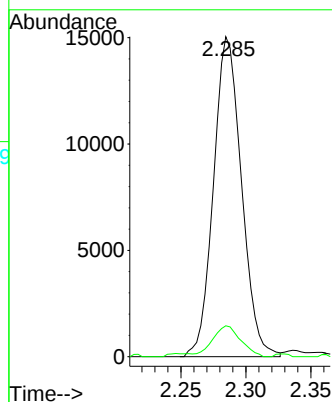
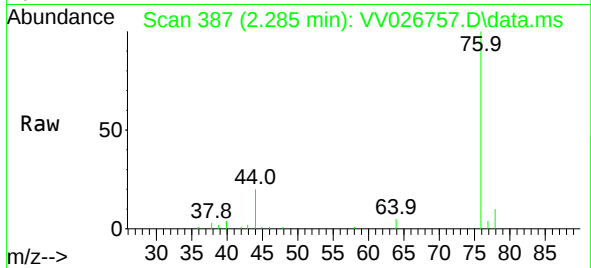




#14
Carbon disulfide
Concen: 0.403 ug/L
RT: 2.285 min Scan# 387
Delta R.T. -0.000 min
Lab File: VV026757.D
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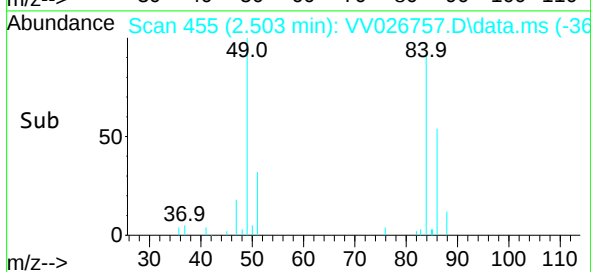
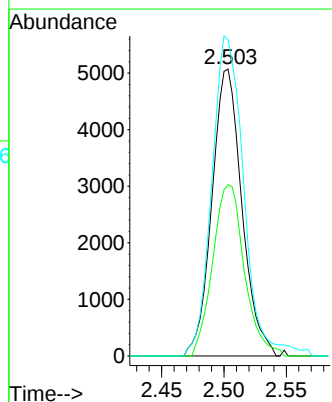
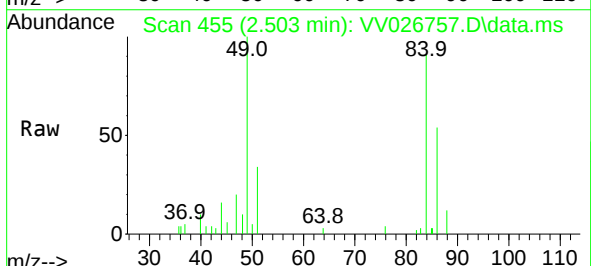
Instrument :
MSVOA_V
ClientSampleId :
C0AP1

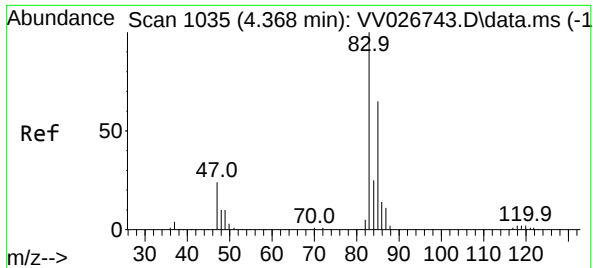
Tgt Ion: 76 Resp: 22532
Ion Ratio Lower Upper
76 100
78 9.6 7.7 11.5



#16
Methylene chloride
Concen: 0.376 ug/L
RT: 2.503 min Scan# 455
Delta R.T. 0.003 min
Lab File: VV026757.D
Acq: 13 Jul 2022 16:45

Tgt Ion: 84 Resp: 8497
Ion Ratio Lower Upper
84 100
86 59.7 44.8 83.2
49 110.3 78.7 146.1





#25
 Chloroform
 Concen: 4.326 ug/L
 RT: 4.375 min Scan# 10
 Delta R.T. 0.006 min
 Lab File: VV026757.D
 Acq: 13 Jul 2022 16:45

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AP1

Tgt Ion: 83 Resp: 144287
 Ion Ratio Lower Upper
 83 100
 85 64.5 45.7 84.9

