

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW071322\
 Data File : VW026755.D
 Acq On : 13 Jul 2022 15:59
 Operator : SY/MD
 Sample : N3598-10
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 COAN9

Quant Time: Jul 13 23:03:48 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

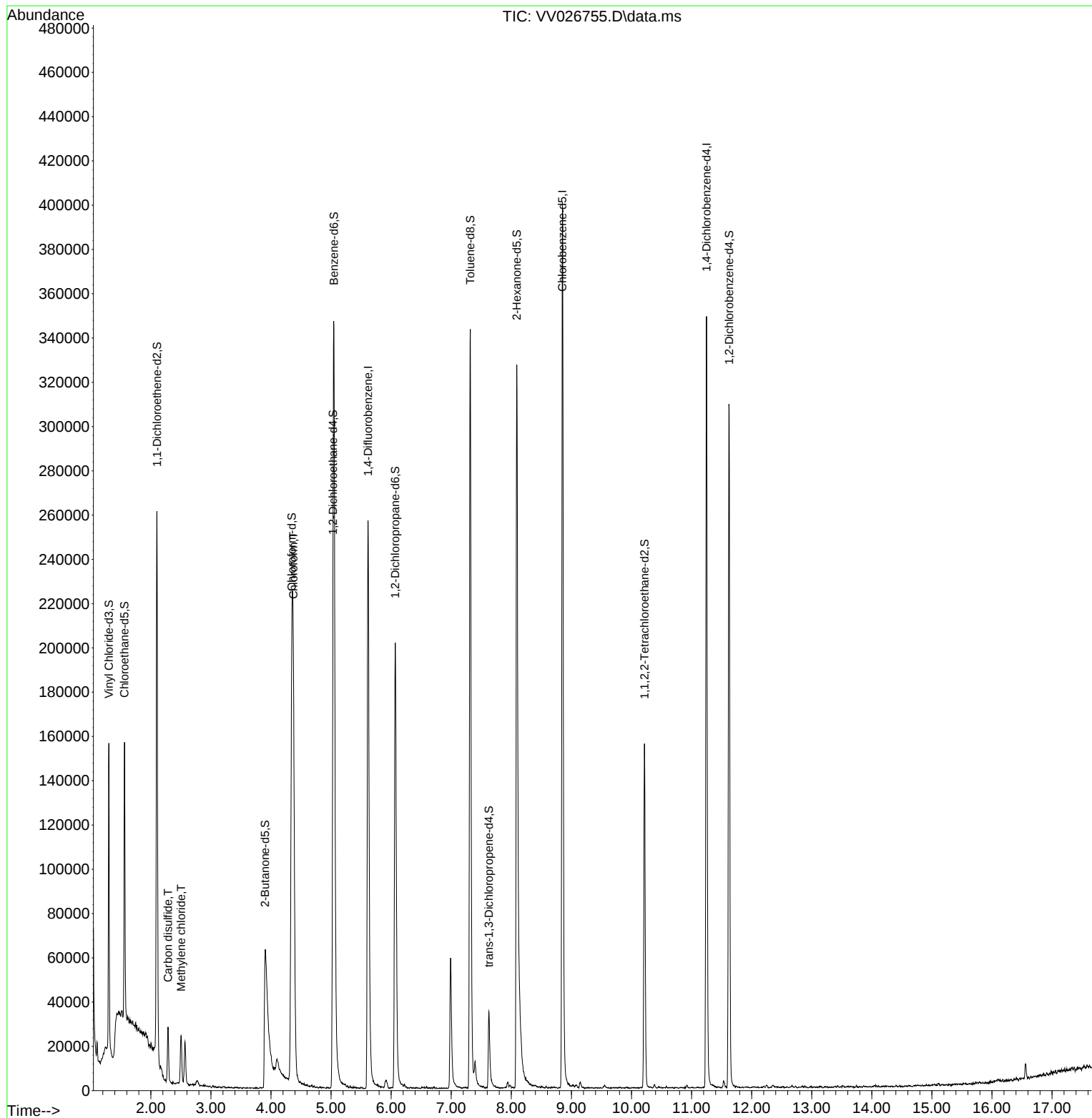
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	223945	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	228647	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	88686	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.301	65	87662	4.291	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	85.800%	
7) Chloroethane-d5	1.561	69	81135	4.596	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	92.000%	
11) 1,1-Dichloroethene-d2	2.101	63	129799	3.309	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	66.200%	
20) 2-Butanone-d5	3.902	46	142390	44.656	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	89.320%	
24) Chloroform-d	4.346	84	181443	5.079	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	101.600%	
26) 1,2-Dichloroethane-d4	5.031	65	81533	5.224	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	104.400%	
32) Benzene-d6	5.047	84	319699	4.601	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	92.000%	
36) 1,2-Dichloropropane-d6	6.069	67	104492	5.016	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	100.400%	
41) Toluene-d8	7.317	98	235917	3.825	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	76.600%	
43) trans-1,3-Dichloroprop...	7.625	79	22248	3.264	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	65.200%	
46) 2-Hexanone-d5	8.092	63	126324	42.810	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	85.620%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	78069	4.811	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	96.200%	
66) 1,2-Dichlorobenzene-d4	11.625	152	79646	5.154	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	103.000%	
Target Compounds						
						Qvalue
14) Carbon disulfide	2.285	76	28963	0.501	ug/L	97
16) Methylene chloride	2.503	84	9574	0.409	ug/L	97
25) Chloroform	4.371	83	157531	4.564	ug/L	98

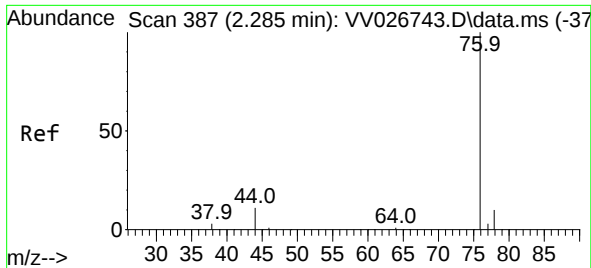
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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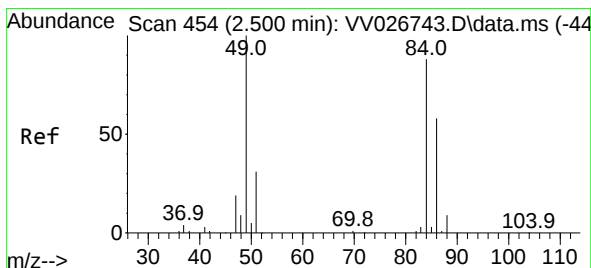
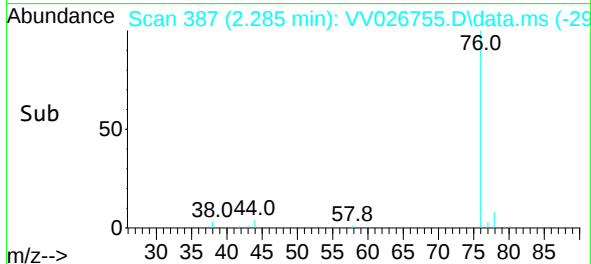
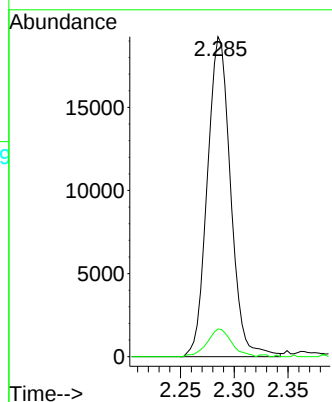
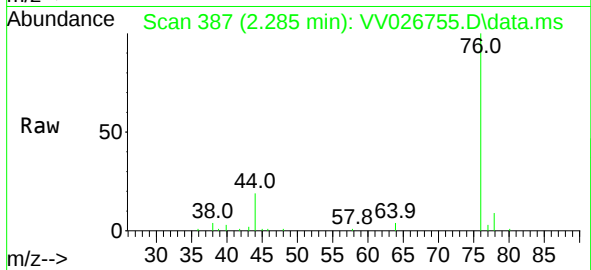




#14
Carbon disulfide
Concen: 0.501 ug/L
RT: 2.285 min Scan# 387
Delta R.T. 0.000 min
Lab File: VV026755.D
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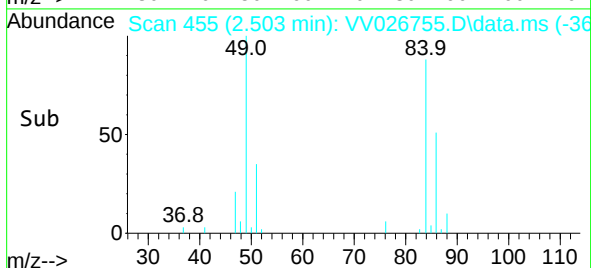
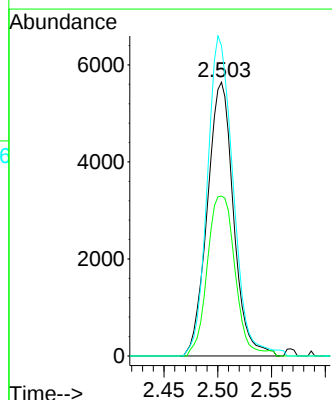
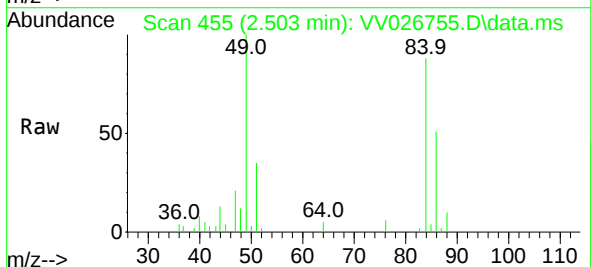
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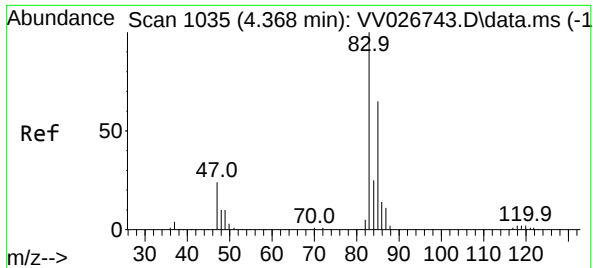
Tgt Ion: 76 Resp: 28963
Ion Ratio Lower Upper
76 100
78 8.7 7.7 11.5



#16
Methylene chloride
Concen: 0.409 ug/L
RT: 2.503 min Scan# 455
Delta R.T. 0.003 min
Lab File: VV026755.D
Acq: 13 Jul 2022 15:59

Tgt Ion: 84 Resp: 9574
Ion Ratio Lower Upper
84 100
86 58.4 44.8 83.2
49 113.4 78.7 146.1





#25
 Chloroform
 Concen: 4.564 ug/L
 RT: 4.371 min Scan# 10
 Delta R.T. 0.003 min
 Lab File: VV026755.D
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Instrument :
 MSVOA_V
 ClientSampleId :
 C0AN9

Tgt Ion: 83 Resp: 157531
 Ion Ratio Lower Upper
 83 100
 85 63.7 45.7 84.9

