

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW071322\
 Data File : VW026760.D
 Acq On : 13 Jul 2022 18:23
 Operator : SY/MD
 Sample : N3658-03
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AP3

Quant Time: Jul 13 23:05:07 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)

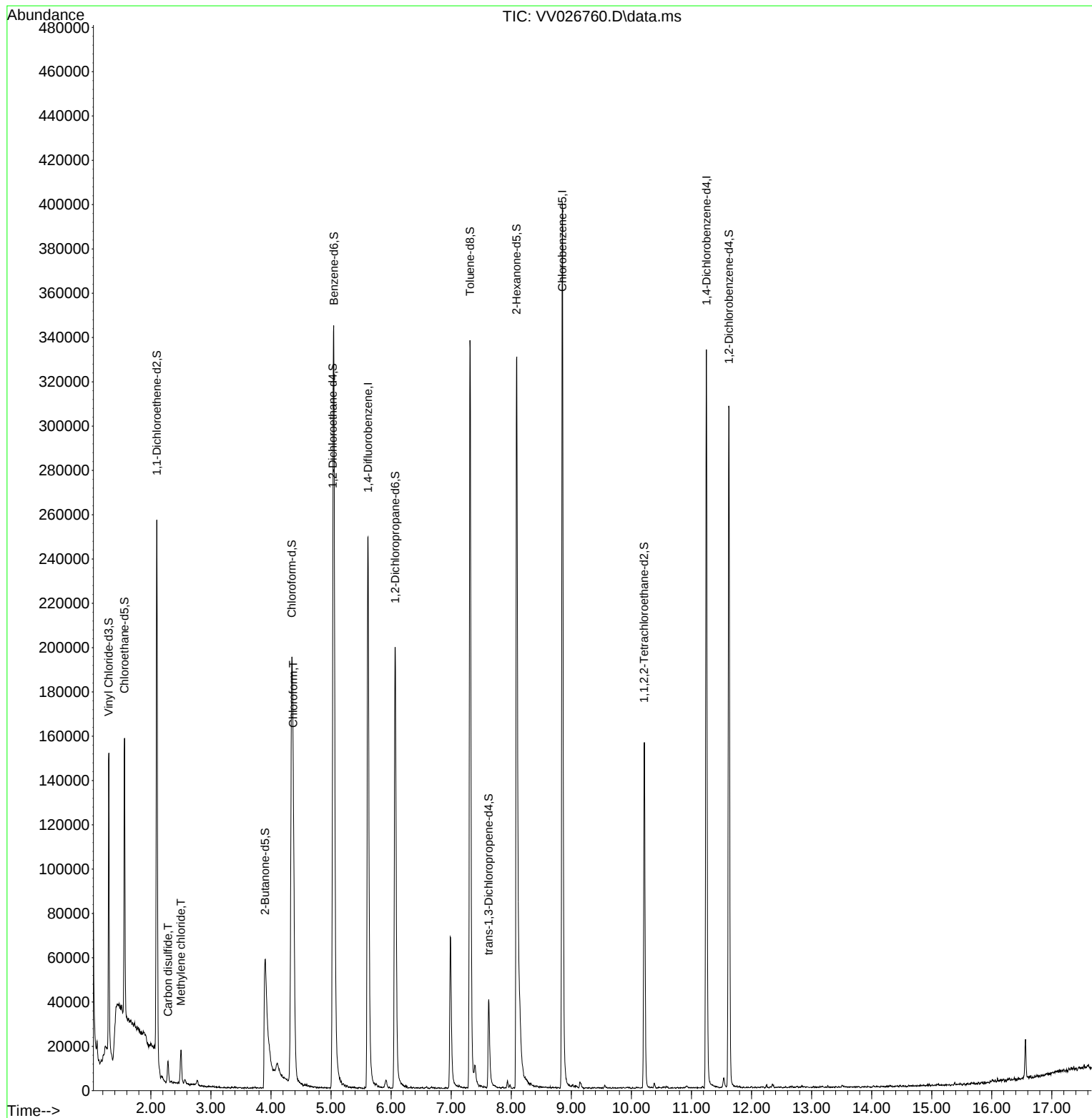
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	219172	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	221768	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	87951	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.297	65	86037	4.303	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	86.000%	
7) Chloroethane-d5	1.561	69	81017	4.689	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	93.800%	
11) 1,1-Dichloroethene-d2	2.098	63	126424	3.293	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	65.800%	
20) 2-Butanone-d5	3.902	46	139364	44.659	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	89.320%	
24) Chloroform-d	4.346	84	176929	5.061	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	101.200%	
26) 1,2-Dichloroethane-d4	5.030	65	81696	5.349	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	107.000%	
32) Benzene-d6	5.046	84	314069	4.661	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	93.200%	
36) 1,2-Dichloropropane-d6	6.066	67	103837	5.139	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	102.800%	
41) Toluene-d8	7.313	98	232896	3.893	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	77.800%	
43) trans-1,3-Dichloroprop...	7.625	79	26336	3.984	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	79.600%	
46) 2-Hexanone-d5	8.088	63	134941	47.148	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	94.300%	
56) 1,1,2,2-Tetrachloroeth...	10.213	84	78397	4.981	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	99.600%	
66) 1,2-Dichlorobenzene-d4	11.625	152	79696	5.201	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	104.000%	
Target Compounds						
						Qvalue
14) Carbon disulfide	2.285	76	12206	0.216	ug/L	99
16) Methylene chloride	2.500	84	6420	0.280	ug/L	94
25) Chloroform	4.371	83	102803	3.043	ug/L	96

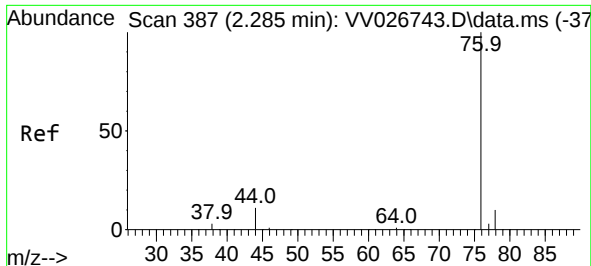
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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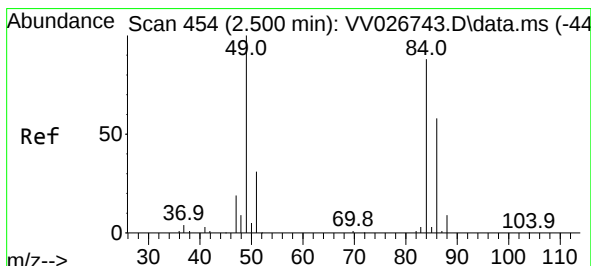
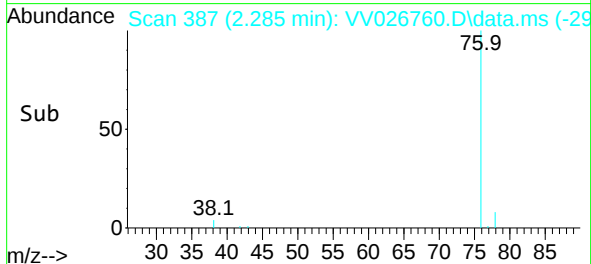
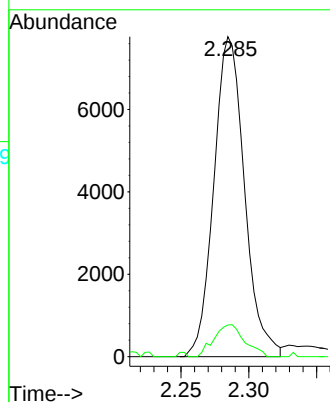
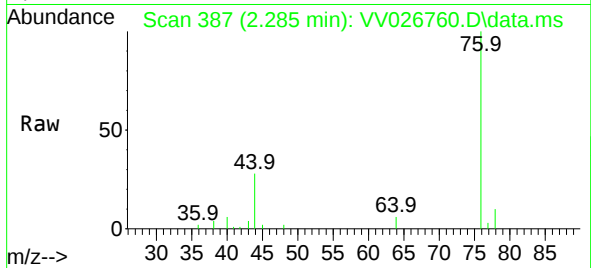




#14
Carbon disulfide
Concen: 0.216 ug/L
RT: 2.285 min Scan# 387
Delta R.T. -0.000 min
Lab File: VV026760.D
Acq: 13 Jul 2022 18:23

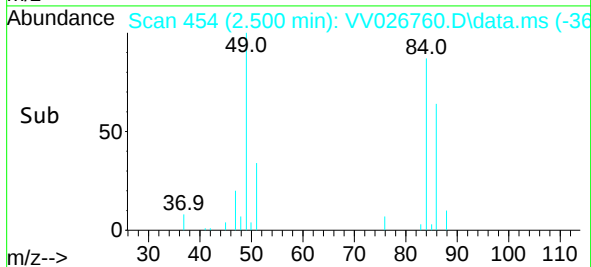
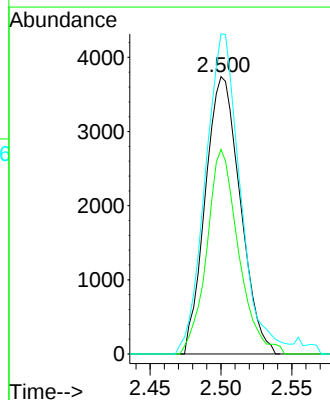
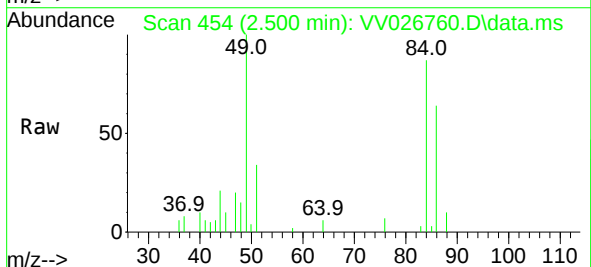
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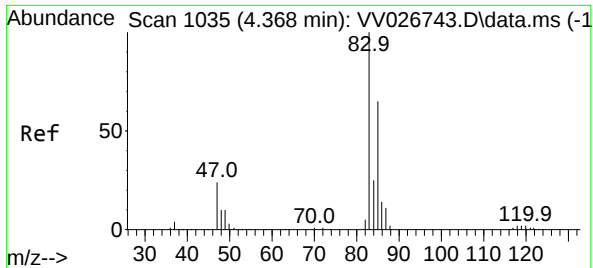
Tgt Ion: 76 Resp: 12206
Ion Ratio Lower Upper
76 100
78 9.9 7.7 11.5



#16
Methylene chloride
Concen: 0.280 ug/L
RT: 2.500 min Scan# 454
Delta R.T. -0.000 min
Lab File: VV026760.D
Acq: 13 Jul 2022 18:23

Tgt Ion: 84 Resp: 6420
Ion Ratio Lower Upper
84 100
86 73.8 44.8 83.2
49 115.4 78.7 146.1





#25
 Chloroform
 Concen: 3.043 ug/L
 RT: 4.371 min Scan# 10
 Delta R.T. 0.003 min
 Lab File: VV026760.D
 Acq: 13 Jul 2022 18:23

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AP3

Tgt Ion: 83 Resp: 102803
 Ion Ratio Lower Upper
 83 100
 85 68.8 45.7 84.9

