

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW071222\
 Data File : VW026719.D
 Acq On : 12 Jul 2022 12:06
 Operator : SY/MD
 Sample : N3601-11 50X
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DBUB8

Quant Time: Jul 13 03:00:31 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR071122WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Jul 13 02:57:58 2022
 Response via : Initial Calibration

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

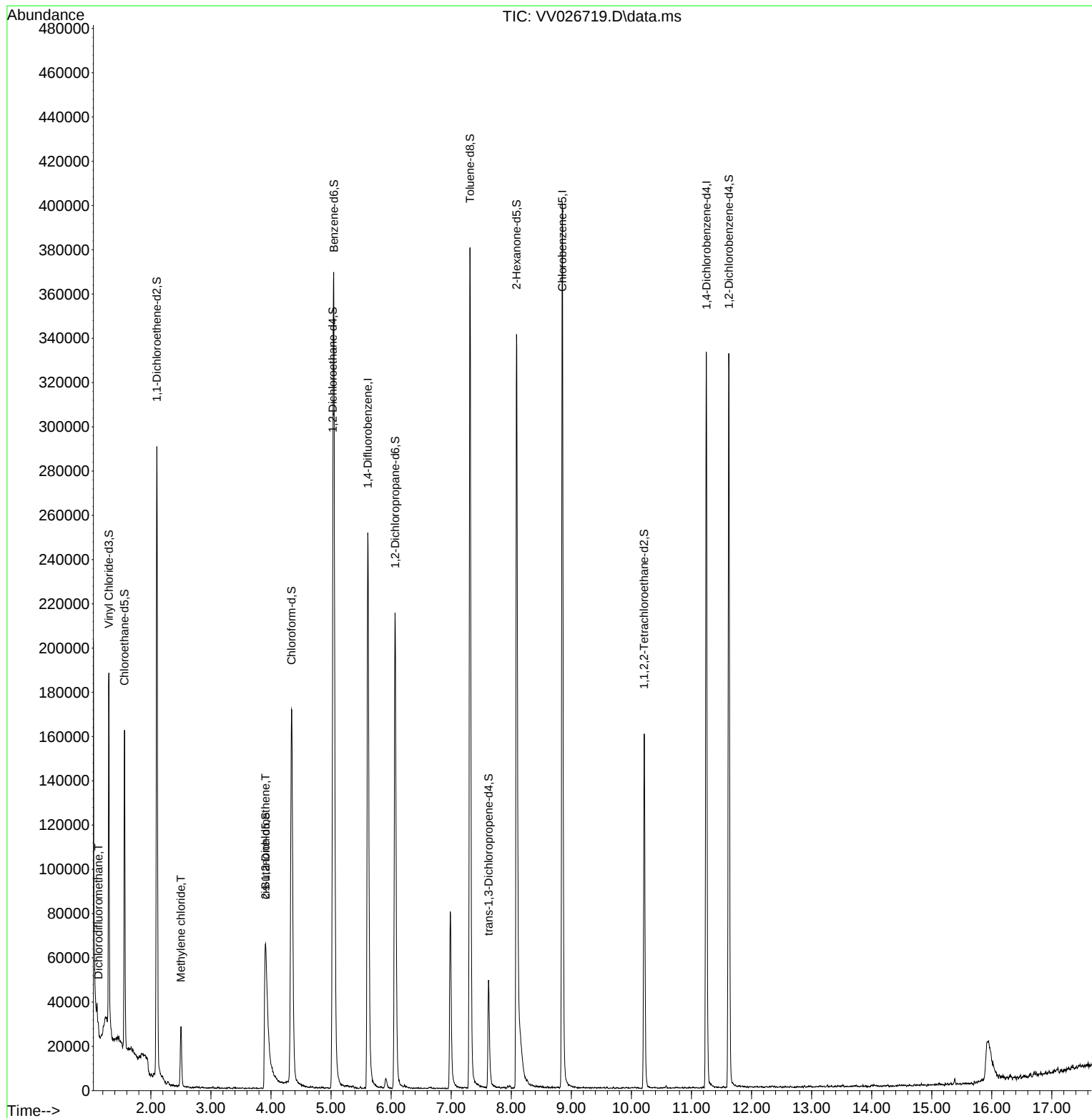
Internal Standards						
1) 1,4-Difluorobenzene	5.613	114	222307	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	224582	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	86665	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.301	65	102435	5.051	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	= 101.000%		
7) Chloroethane-d5	1.561	69	93071	5.311	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	= 106.200%		
11) 1,1-Dichloroethene-d2	2.098	63	149765	3.847	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	= 77.000%		
20) 2-Butanone-d5	3.908	46	141959	44.849	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	= 89.700%		
24) Chloroform-d	4.342	84	181319	5.113	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	= 102.200%		
26) 1,2-Dichloroethane-d4	5.031	65	85344	5.509	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	= 110.200%		
32) Benzene-d6	5.047	84	338030	4.953	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	= 99.000%		
36) 1,2-Dichloropropane-d6	6.066	67	106910	5.225	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	= 104.600%		
41) Toluene-d8	7.313	98	258862	4.273	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	= 85.400%		
43) trans-1,3-Dichloroprop...	7.622	79	30324	4.530	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	= 90.600%		
46) 2-Hexanone-d5	8.088	63	134627	46.449	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	= 92.900%		
56) 1,1,2,2-Tetrachloroeth...	10.214	84	78656	4.935	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	= 98.600%		
66) 1,2-Dichlorobenzene-d4	11.622	152	84227	5.578	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	= 111.600%		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.127	85	1605	0.057	ug/L	93
16) Methylene chloride	2.500	84	11512	0.496	ug/L	95
22) cis-1,2-Dichloroethene	3.908	96	1054	0.058	ug/L	84

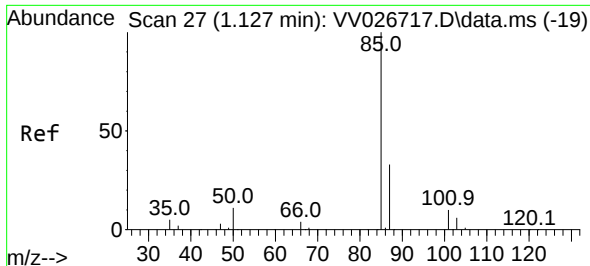
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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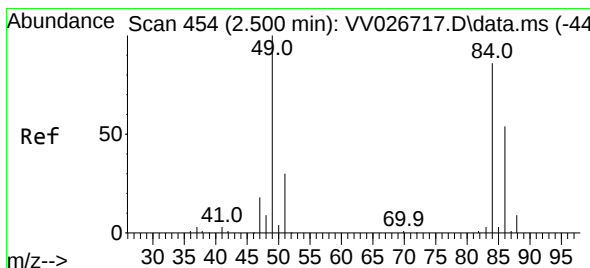
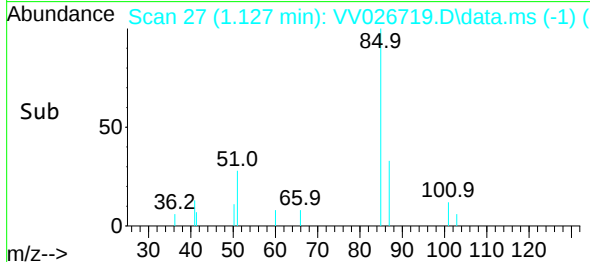
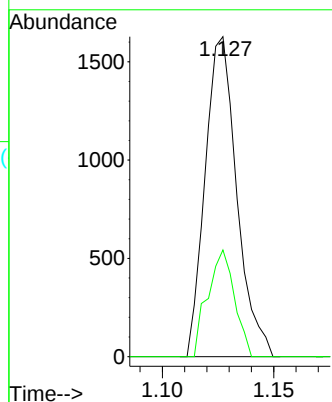
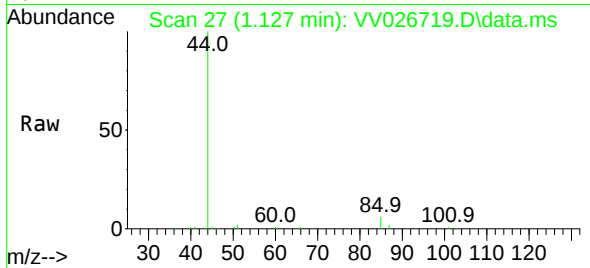




#2
 Dichlorodifluoromethane
 Concen: 0.057 ug/L
 RT: 1.127 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: VV026719.D
 Acq: 12 Jul 2022 12:06

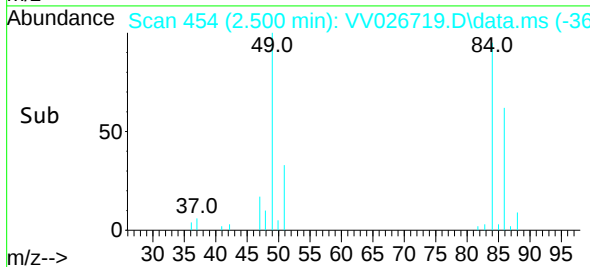
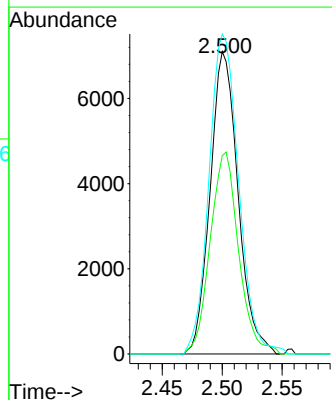
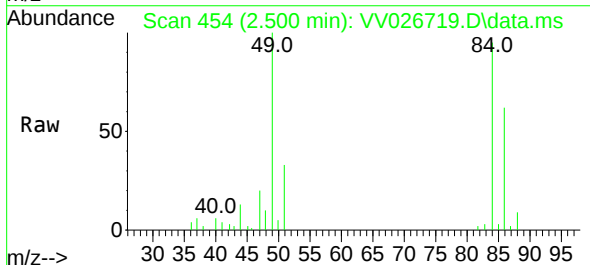
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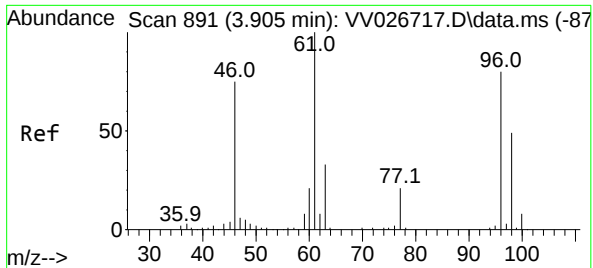
Tgt Ion: 85 Resp: 1605
 Ion Ratio Lower Upper
 85 100
 87 28.2 25.8 38.8



#16
 Methylene chloride
 Concen: 0.496 ug/L
 RT: 2.500 min Scan# 454
 Delta R.T. -0.000 min
 Lab File: VV026719.D
 Acq: 12 Jul 2022 12:06

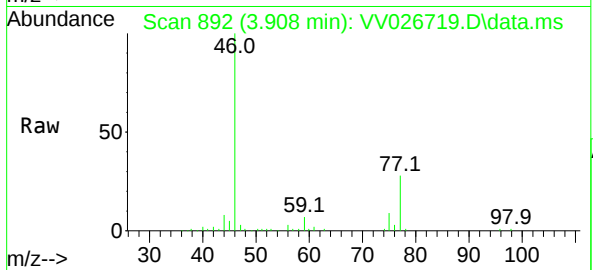
Tgt Ion: 84 Resp: 11512
 Ion Ratio Lower Upper
 84 100
 86 65.5 44.8 83.2
 49 105.8 78.7 146.1





#22
 cis-1,2-Dichloroethene
 Concen: 0.058 ug/L
 RT: 3.908 min Scan# 891
 Delta R.T. 0.003 min
 Lab File: VV026719.D
 Acq: 12 Jul 2022 12:06

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Tgt Ion: 96	Resp:	1054	
Ion	Ratio	Lower	Upper
96	100		
61	137.8	83.9	155.9
68	0.0	0.0	0.0

