

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW071422\
 Data File : VW026772.D
 Acq On : 14 Jul 2022 12:52
 Operator : SY/MD
 Sample : N3658-13
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AP7

Quant Time: Jul 15 06:42:08 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR071122WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Jul 15 06:40:32 2022
 Response via : Initial Calibration

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

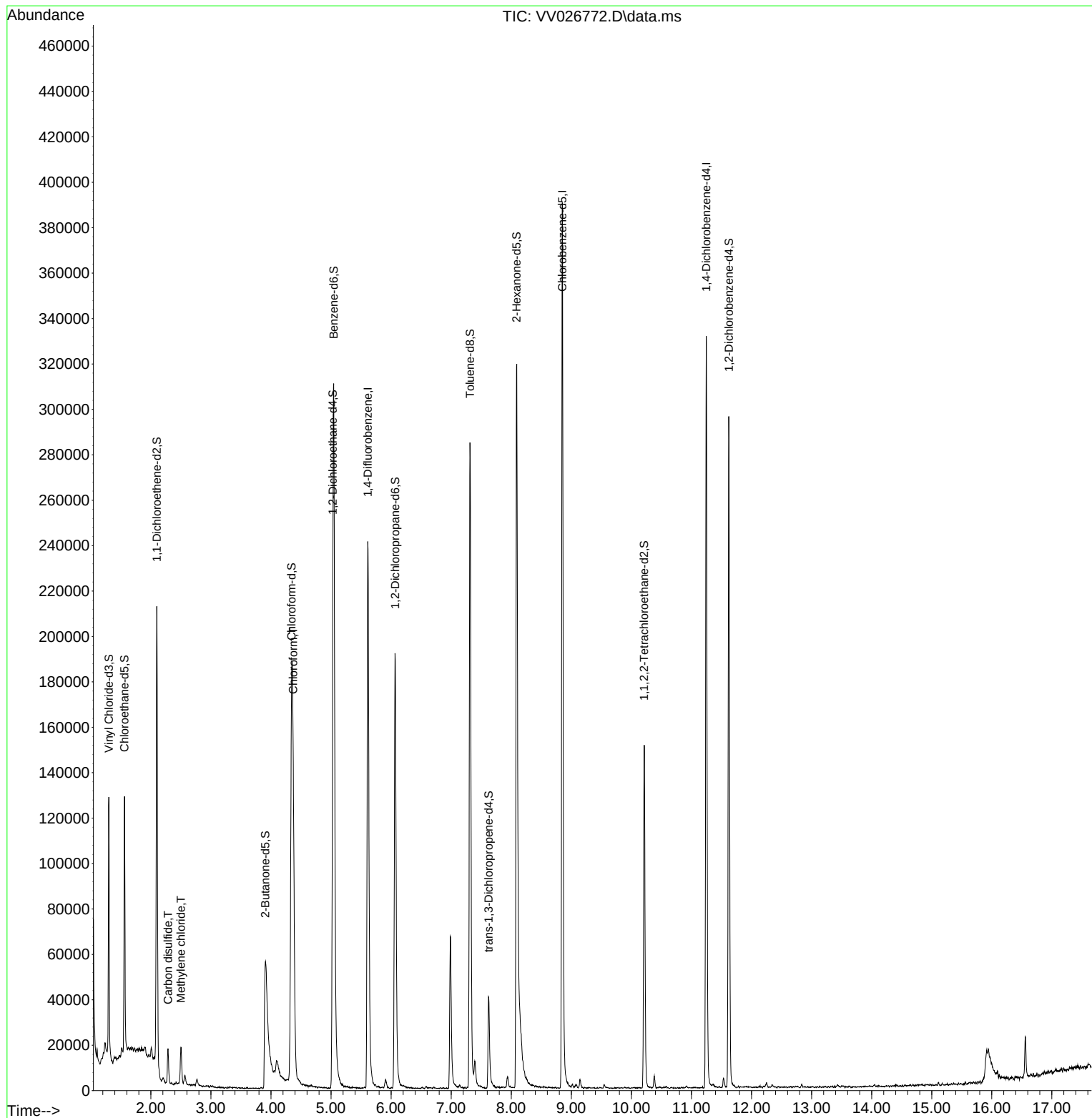
Internal Standards						
1) 1,4-Difluorobenzene	5.613	114	214280	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	223038	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.246	152	86557	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.301	65	71644	3.665	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	73.200%
7) Chloroethane-d5	1.561	69	72571	4.296	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	86.000%
11) 1,1-Dichloroethene-d2	2.098	63	104505	2.785	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	55.600%#
20) 2-Butanone-d5	3.905	46	134695	44.148	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	88.300%
24) Chloroform-d	4.343	84	169003	4.944	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	98.800%
26) 1,2-Dichloroethane-d4	5.031	65	76882	5.148	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	103.000%
32) Benzene-d6	5.043	84	282422	4.167	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	83.400%
36) 1,2-Dichloropropane-d6	6.066	67	95952	4.722	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	94.400%
41) Toluene-d8	7.314	98	203482	3.382	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	67.600%#
43) trans-1,3-Dichloroprop...	7.622	79	25656	3.859	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	77.200%
46) 2-Hexanone-d5	8.088	63	129827	45.103	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	90.200%
56) 1,1,2,2-Tetrachloroeth...	10.214	84	75381	4.762	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	95.200%
66) 1,2-Dichlorobenzene-d4	11.622	152	75418	5.001	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	100.000%
Target Compounds						
					Qvalue	
14) Carbon disulfide	2.285	76	17318	0.313	ug/L #	94
16) Methylene chloride	2.500	84	6689	0.299	ug/L	97
25) Chloroform	4.368	83	110335	3.341	ug/L	98

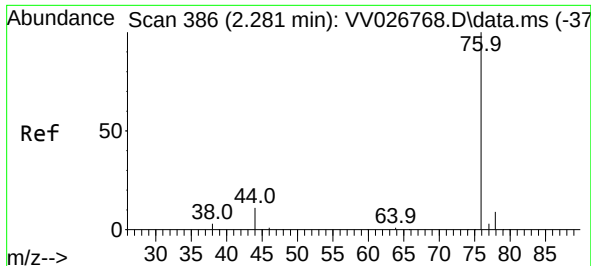
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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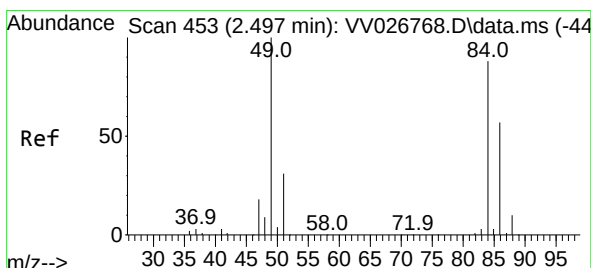
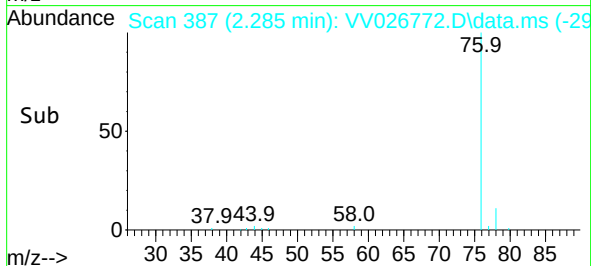
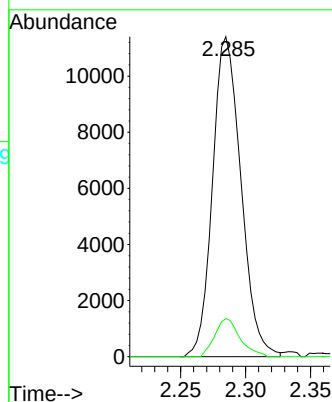
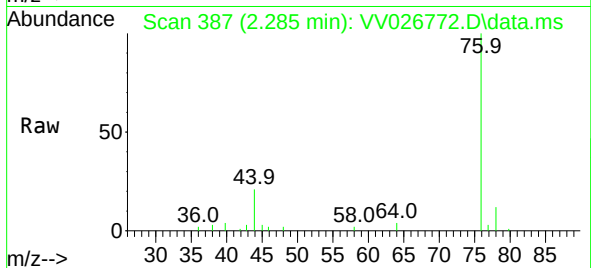




#14
Carbon disulfide
Concen: 0.313 ug/L
RT: 2.285 min Scan# 31
Delta R.T. 0.003 min
Lab File: VV026772.D
Acq: 14 Jul 2022 12:52

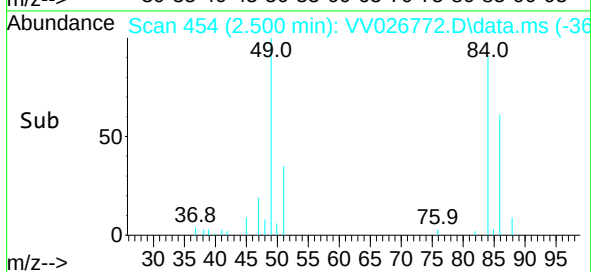
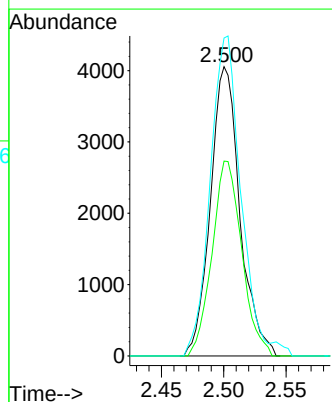
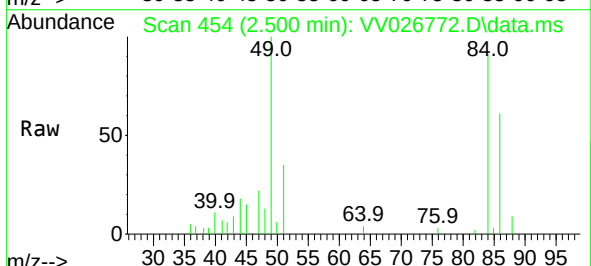
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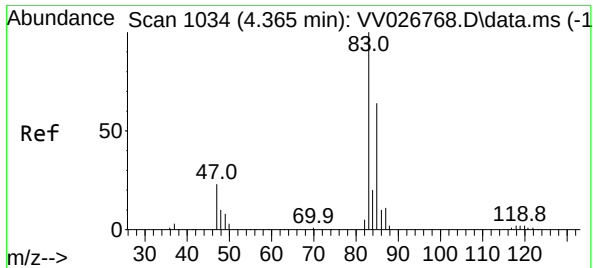
Tgt Ion: 76 Resp: 17318
Ion Ratio Lower Upper
76 100
78 11.9 7.7 11.5#



#16
Methylene chloride
Concen: 0.299 ug/L
RT: 2.500 min Scan# 454
Delta R.T. 0.003 min
Lab File: VV026772.D
Acq: 14 Jul 2022 12:52

Tgt Ion: 84 Resp: 6689
Ion Ratio Lower Upper
84 100
86 67.4 44.8 83.2
49 109.9 78.7 146.1





#25
 Chloroform
 Concen: 3.341 ug/L
 RT: 4.368 min Scan# 10
 Delta R.T. 0.003 min
 Lab File: VV026772.D
 Acq: 14 Jul 2022 12:52

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AP7

Tgt Ion: 83 Resp: 110335
 Ion Ratio Lower Upper
 83 100
 85 63.3 45.7 84.9

