

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW070122\
 Data File : VW026625.D
 Acq On : 01 Jul 2022 13:27
 Operator : SY/MD
 Sample : N3506-04
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 COAM3

Quant Time: Jul 04 02:03:56 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR062322WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Mon Jul 04 02:01:03 2022
 Response via : Initial Calibration

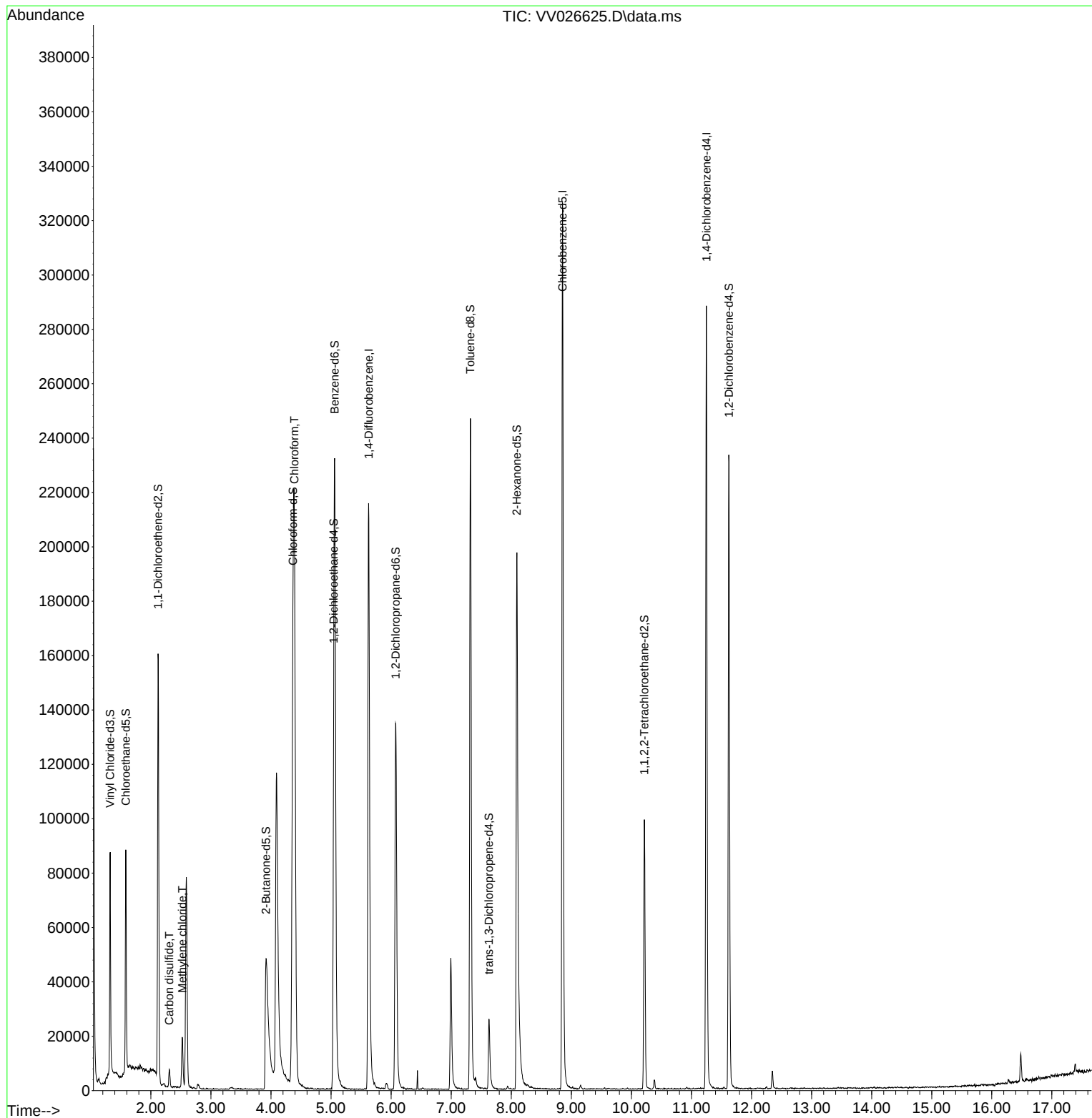
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.625	114	196856	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	189894	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	80640	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.323	65	56311	3.557	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	71.200%	
7) Chloroethane-d5	1.584	69	53031	4.170	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	83.400%	
11) 1,1-Dichloroethene-d2	2.121	63	81121	2.884	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	57.600%#	
20) 2-Butanone-d5	3.918	46	94518	60.051	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	120.100%	
24) Chloroform-d	4.365	84	131372	5.076	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	101.600%	
26) 1,2-Dichloroethane-d4	5.043	65	48767	4.892	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	97.800%	
32) Benzene-d6	5.059	84	226064	4.145	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	82.800%	
36) 1,2-Dichloropropane-d6	6.075	67	71420	4.762	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	95.200%	
41) Toluene-d8	7.320	98	175696	3.582	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	71.600%	
43) trans-1,3-Dichloroprop...	7.628	79	17164	4.427	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	88.600%	
46) 2-Hexanone-d5	8.091	63	72589	49.155	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	98.320%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	50550	5.152	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	103.000%	
66) 1,2-Dichlorobenzene-d4	11.625	152	62939	4.716	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	94.400%	
Target Compounds						
					Qvalue	
14) Carbon disulfide	2.307	76	7990	0.228	ug/L #	94
16) Methylene chloride	2.523	84	8501	0.602	ug/L	87
25) Chloroform	4.391	83	188841	7.247	ug/L	96

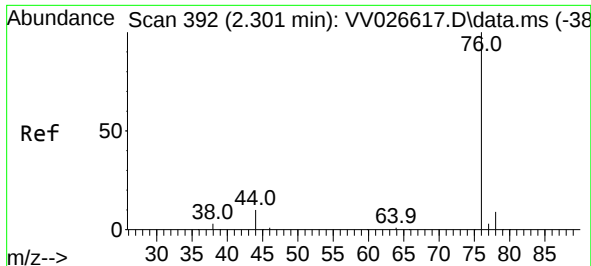
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : TRACE VOA SFAM1.0
QLast Update : Mon Jul 04 02:01:03 2022
Response via : Initial Calibration

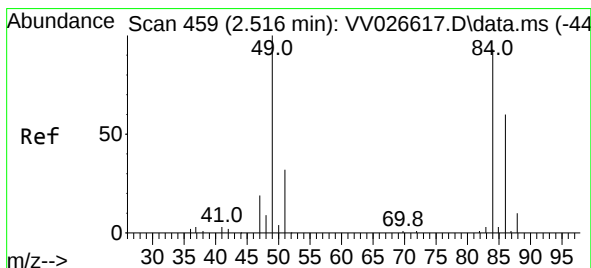
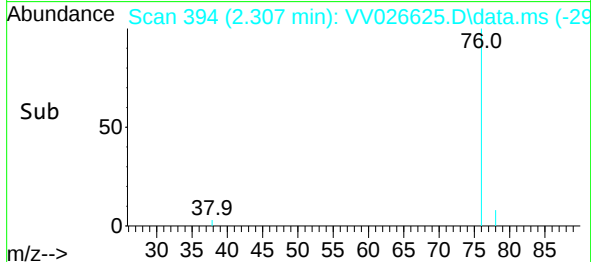
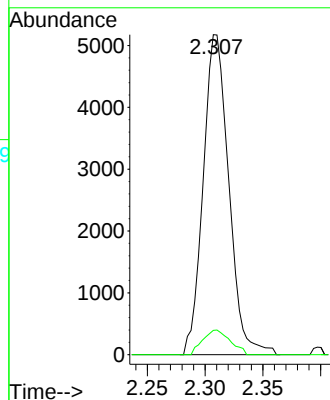
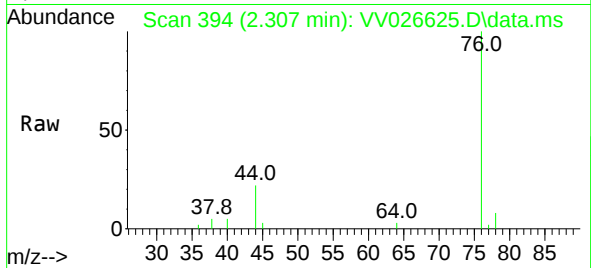




#14
Carbon disulfide
Concen: 0.228 ug/L
RT: 2.307 min Scan# 392
Delta R.T. 0.006 min
Lab File: VV026625.D
Acq: 01 Jul 2022 13:27

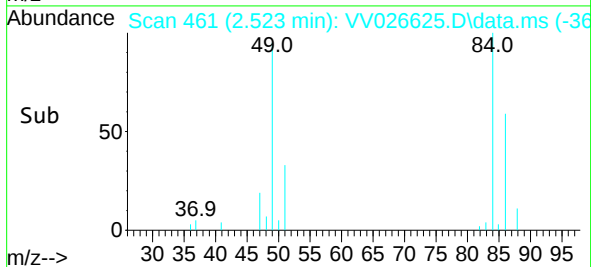
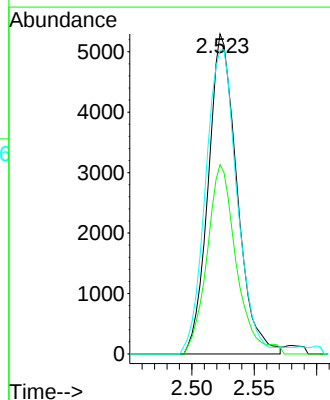
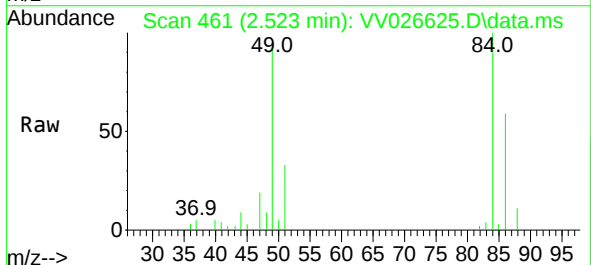
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ClientSampleId :
COAM3

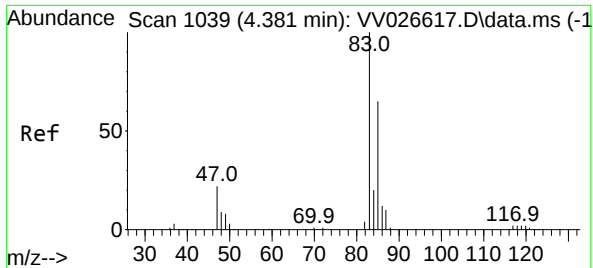
Tgt Ion: 76 Resp: 7990
Ion Ratio Lower Upper
76 100
78 7.6 7.8 11.6#



#16
Methylene chloride
Concen: 0.602 ug/L
RT: 2.523 min Scan# 461
Delta R.T. 0.006 min
Lab File: VV026625.D
Acq: 01 Jul 2022 13:27

Tgt Ion: 84 Resp: 8501
Ion Ratio Lower Upper
84 100
86 59.2 46.0 85.4
49 95.0 77.7 144.3





#25

Chloroform

Concen: 7.247 ug/L

RT: 4.391 min Scan# 10

Delta R.T. 0.010 min

Lab File: VV026625.D

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Instrument :

MSVOA_V

ClientSampleId :

C0AM3

Tgt Ion: 83 Resp: 188841

Ion Ratio Lower Upper

83 100

85 65.7 44.0 81.8

