

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW070522\
 Data File : VW026651.D
 Acq On : 05 Jul 2022 18:21
 Operator : SY/MD
 Sample : N3553-11
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 COANO

Quant Time: Jul 06 00:27:01 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR062322WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Jul 06 00:22:14 2022
 Response via : Initial Calibration

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

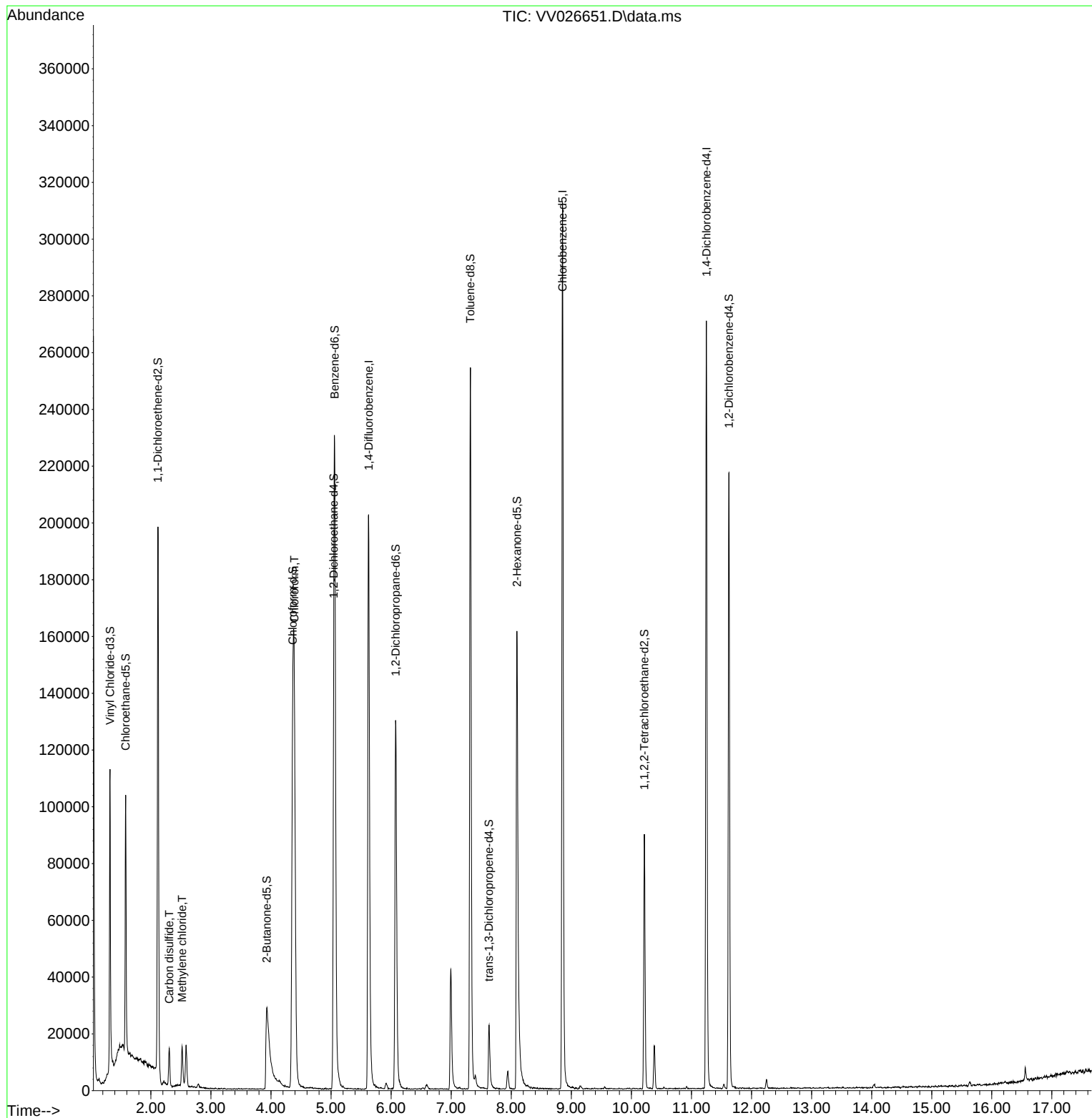
Internal Standards						
1) 1,4-Difluorobenzene	5.625	114	186258	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	182224	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	75073	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.320	65	72632	4.849	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	97.000%	
7) Chloroethane-d5	1.580	69	58895	4.894	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	97.800%	
11) 1,1-Dichloroethene-d2	2.117	63	100028	3.758	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	75.200%	
20) 2-Butanone-d5	3.931	46	81654	54.830	ug/L	0.02
Spiked Amount	50.000	Range 40 - 130	Recovery	=	109.660%	
24) Chloroform-d	4.362	84	122556	5.005	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	100.200%	
26) 1,2-Dichloroethane-d4	5.043	65	47346	5.020	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	100.400%	
32) Benzene-d6	5.059	84	224778	4.294	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	85.800%	
36) 1,2-Dichloropropane-d6	6.075	67	66547	4.623	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	92.400%	
41) Toluene-d8	7.320	98	178301	3.788	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	75.800%	
43) trans-1,3-Dichloroprop...	7.628	79	14977	4.026	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	80.600%	
46) 2-Hexanone-d5	8.095	63	57594	40.643	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	81.280%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	43953	4.668	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	93.400%	
66) 1,2-Dichlorobenzene-d4	11.625	152	58524	4.711	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	94.200%	
Target Compounds						
14) Carbon disulfide	2.307	76	16027	0.483	ug/L	99
16) Methylene chloride	2.519	84	6073	0.455	ug/L	96
25) Chloroform	4.387	83	125837	5.104	ug/L	99

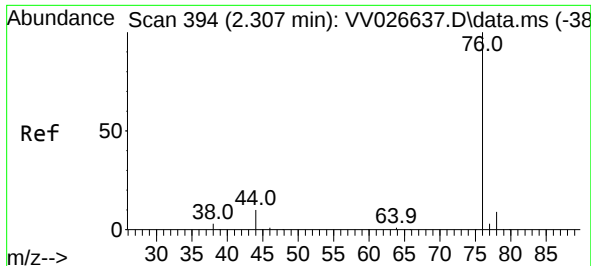
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#14

Carbon disulfide

Concen: 0.483 ug/L

RT: 2.307 min Scan# 394

Delta R.T. -0.000 min

Lab File: VV026651.D

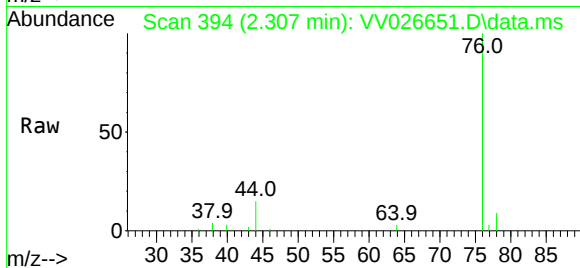
Acq: 05 Jul 2022 18:21

Instrument :

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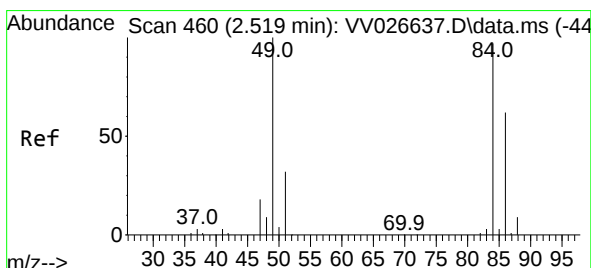
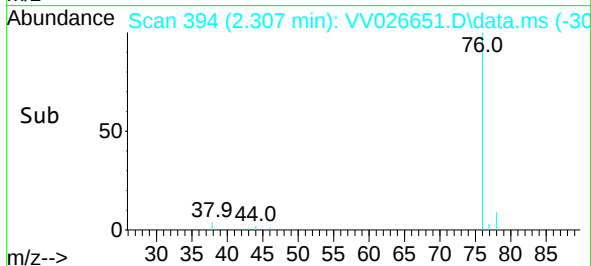
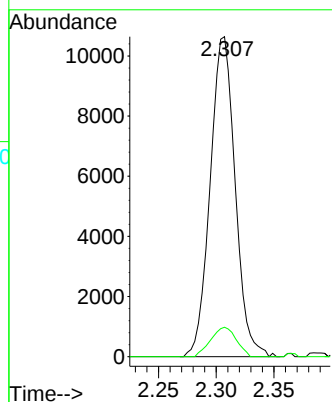


Tgt Ion: 76 Resp: 16027

Ion Ratio Lower Upper

76 100

78 9.2 7.8 11.6



#16

Methylene chloride

Concen: 0.455 ug/L

RT: 2.519 min Scan# 460

Delta R.T. -0.000 min

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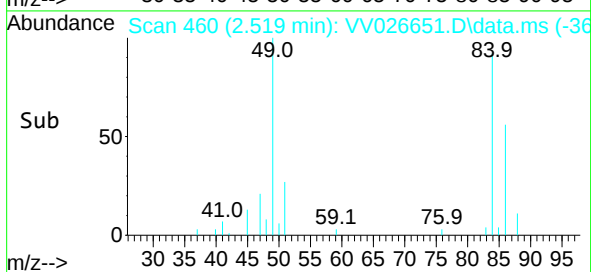
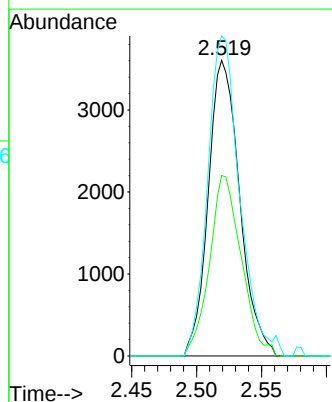
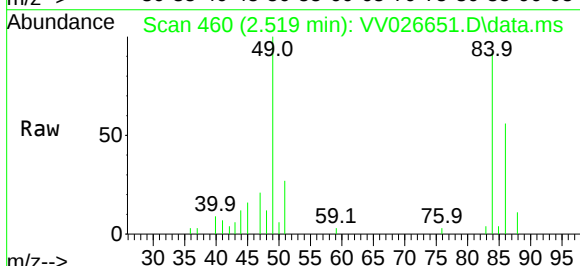
Tgt Ion: 84 Resp: 6073

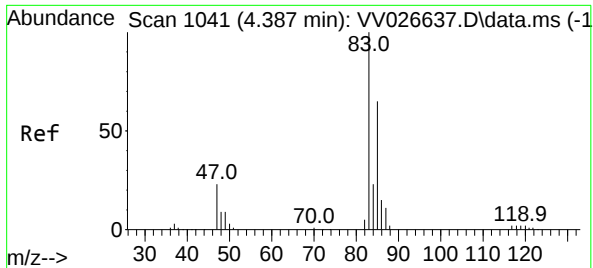
Ion Ratio Lower Upper

84 100

86 61.1 46.0 85.4

49 108.2 77.7 144.3





#25
 Chloroform
 Concen: 5.104 ug/L
 RT: 4.387 min Scan# 1041
 Delta R.T. -0.000 min
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Tgt Ion: 83 Resp: 125837
 Ion Ratio Lower Upper
 83 100
 85 62.4 44.0 81.8

