

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW070522\
 Data File : VW026649.D
 Acq On : 05 Jul 2022 17:33
 Operator : SY/MD
 Sample : N3553-04
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 COAM8

Quant Time: Jul 06 00:26:30 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)

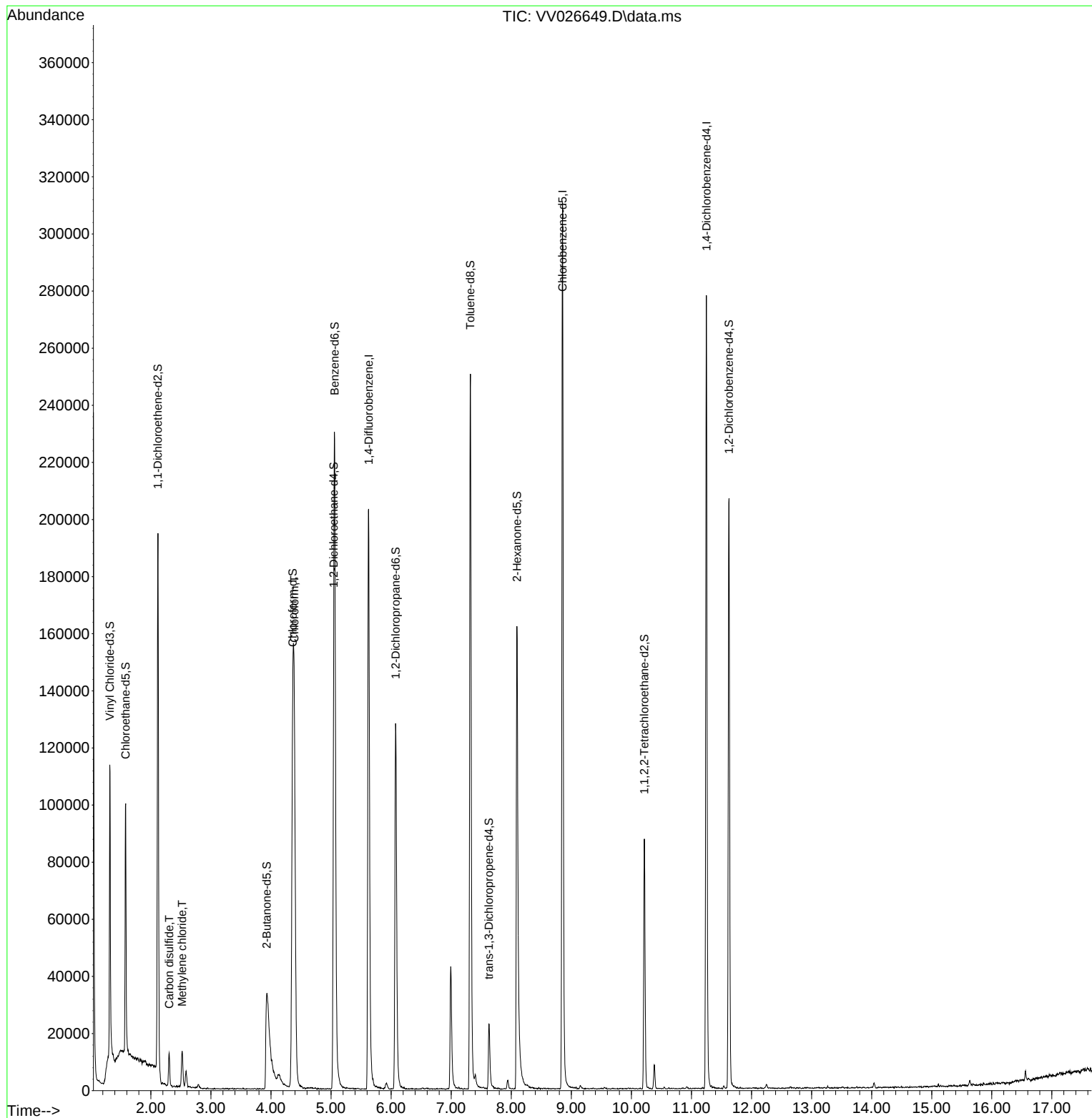
Internal Standards						
1) 1,4-Difluorobenzene	5.625	114	187129	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	181956	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	75819	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.317	65	70672	4.696	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	94.000%
7) Chloroethane-d5	1.580	69	58892	4.871	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	97.400%
11) 1,1-Dichloroethene-d2	2.117	63	96729	3.617	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	72.400%
20) 2-Butanone-d5	3.931	46	64228	42.928	ug/L	0.02
Spiked Amount	50.000	Range	40 - 130	Recovery	=	85.860%
24) Chloroform-d	4.362	84	120678	4.905	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	98.200%
26) 1,2-Dichloroethane-d4	5.043	65	46829	4.942	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	98.800%
32) Benzene-d6	5.059	84	223076	4.268	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	85.400%
36) 1,2-Dichloropropane-d6	6.075	67	66906	4.655	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	93.200%
41) Toluene-d8	7.320	98	177075	3.768	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	75.400%
43) trans-1,3-Dichloroprop...	7.628	79	15583	4.195	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	83.800%
46) 2-Hexanone-d5	8.095	63	56096	39.644	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	79.280%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	43476	4.624	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	92.400%
66) 1,2-Dichlorobenzene-d4	11.625	152	58125	4.633	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	92.600%
Target Compounds						Qvalue
14) Carbon disulfide	2.304	76	13417	0.402	ug/L	99
16) Methylene chloride	2.519	84	5893	0.439	ug/L	95
25) Chloroform	4.387	83	117160	4.730	ug/L	97

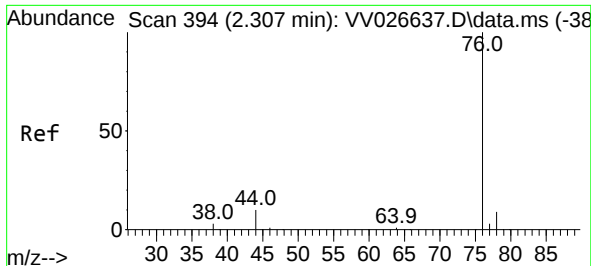
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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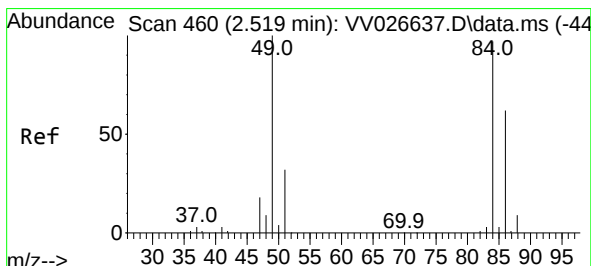
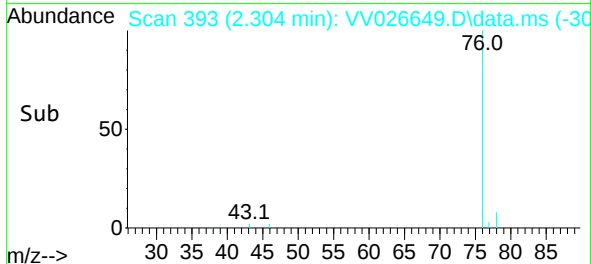
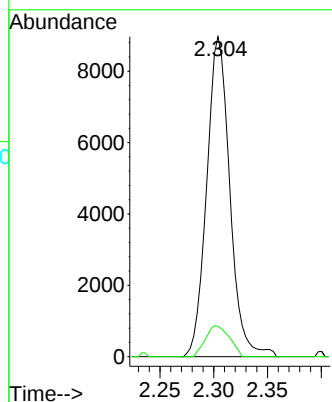
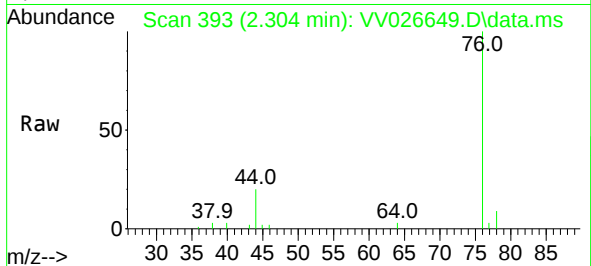




#14
Carbon disulfide
Concen: 0.402 ug/L
RT: 2.304 min Scan# 394
Delta R.T. -0.003 min
Lab File: VV026649.D
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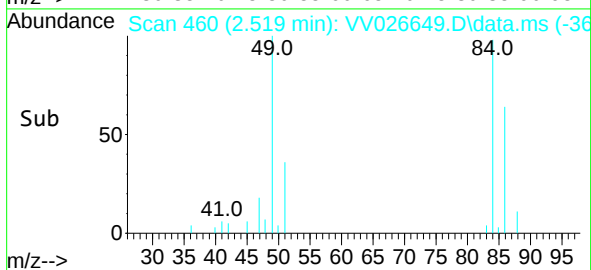
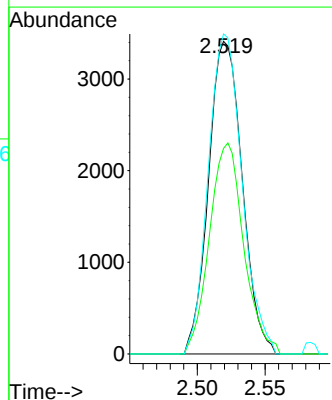
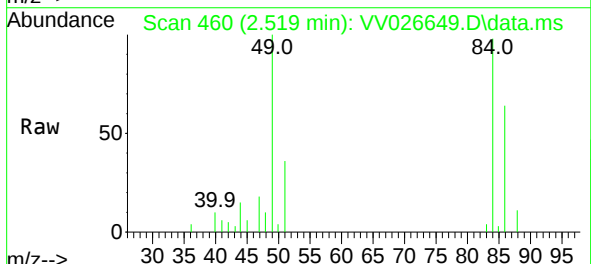
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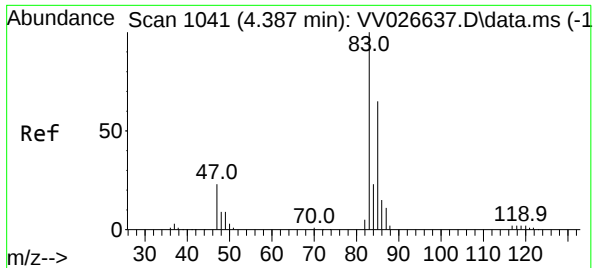
Tgt Ion: 76 Resp: 13417
Ion Ratio Lower Upper
76 100
78 9.4 7.8 11.6



#16
Methylene chloride
Concen: 0.439 ug/L
RT: 2.519 min Scan# 460
Delta R.T. -0.000 min
Lab File: VV026649.D
Acq: 05 Jul 2022 17:33

Tgt Ion: 84 Resp: 5893
Ion Ratio Lower Upper
84 100
86 65.8 46.0 85.4
49 102.3 77.7 144.3





#25

Chloroform

Concen: 4.730 ug/L

RT: 4.387 min Scan# 10

Delta R.T. -0.000 min

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Instrument :

MSVOA_V

ClientSampleId :

C0AM8

Tgt Ion: 83 Resp: 117160

Ion Ratio Lower Upper

83 100

85 65.1 44.0 81.8

