

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV070822\
 Data File : VV026694.D
 Acq On : 08 Jul 2022 13:57
 Operator : SY/MD
 Sample : N3598-13
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 COAPO

Quant Time: Jul 08 23:55:54 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR062322WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Jul 08 23:50:05 2022
 Response via : Initial Calibration

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

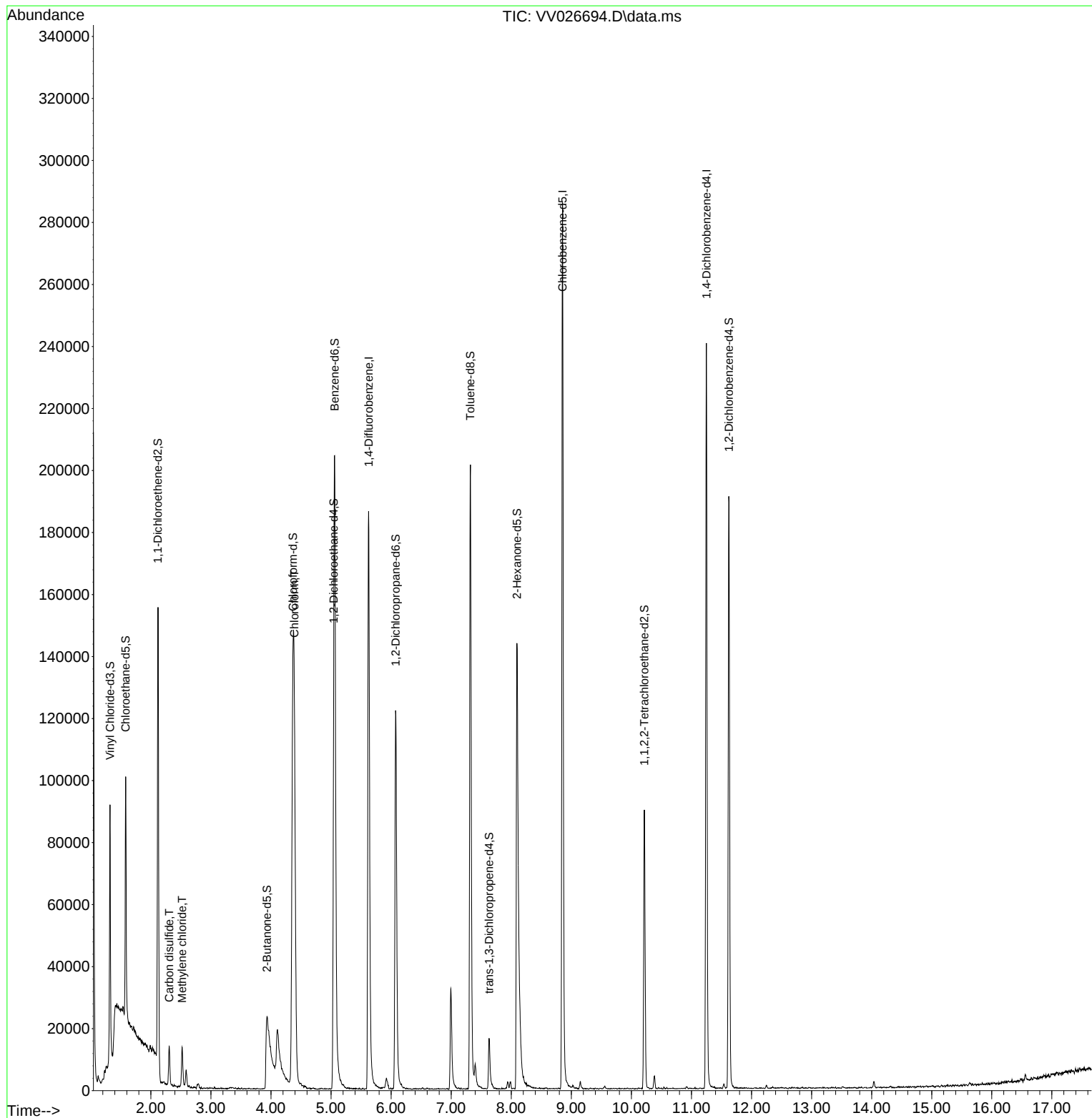
Internal Standards						
1) 1,4-Difluorobenzene	5.625	114	171311	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	170408	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	65750	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.320	65	53706	3.898	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	78.000%
7) Chloroethane-d5	1.581	69	51430	4.647	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	93.000%
11) 1,1-Dichloroethene-d2	2.117	63	78192	3.194	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	63.800%
20) 2-Butanone-d5	3.934	46	59775	43.640	ug/L	0.02
Spiked Amount	50.000	Range	40 - 130	Recovery	=	87.280%
24) Chloroform-d	4.365	84	120396	5.346	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	107.000%
26) 1,2-Dichloroethane-d4	5.043	65	45437	5.238	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	104.800%
32) Benzene-d6	5.059	84	199468	4.075	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	81.600%
36) 1,2-Dichloropropane-d6	6.075	67	63137	4.691	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	93.800%
41) Toluene-d8	7.320	98	146547	3.329	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	66.600%#
43) trans-1,3-Dichloroprop...	7.632	79	10943	3.145	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	63.000%
46) 2-Hexanone-d5	8.095	63	58629	44.242	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	88.480%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	46287	5.257	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	105.200%
66) 1,2-Dichlorobenzene-d4	11.622	152	53852	4.949	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	99.000%
Target Compounds						
					Qvalue	
14) Carbon disulfide	2.307	76	14867	0.487	ug/L	98
16) Methylene chloride	2.519	84	5785	0.471	ug/L	85
25) Chloroform	4.387	83	105234	4.641	ug/L	97

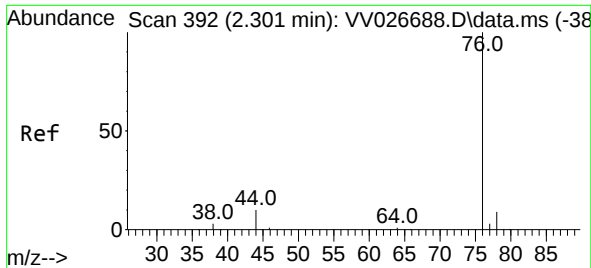
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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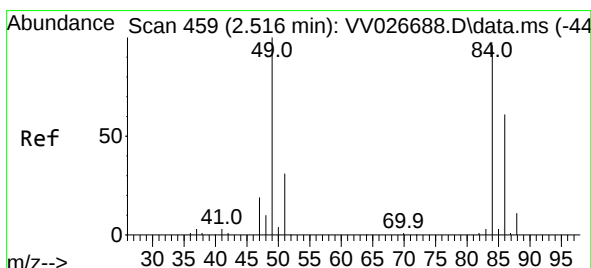
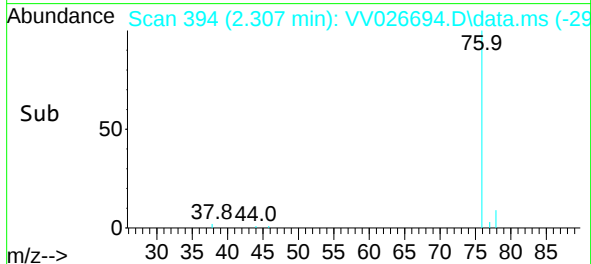
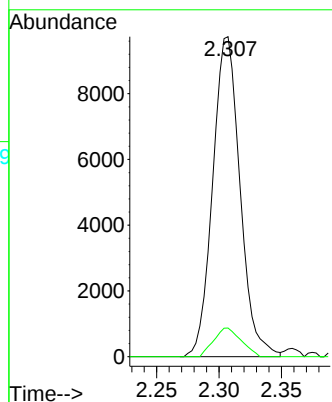
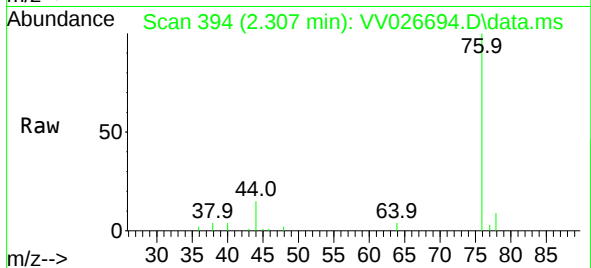




#14
Carbon disulfide
Concen: 0.487 ug/L
RT: 2.307 min Scan# 392
Delta R.T. 0.007 min
Lab File: VV026694.D
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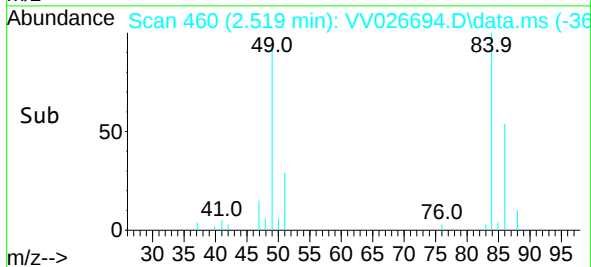
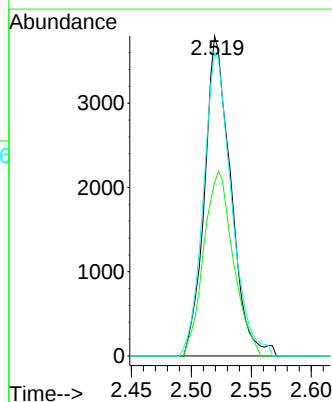
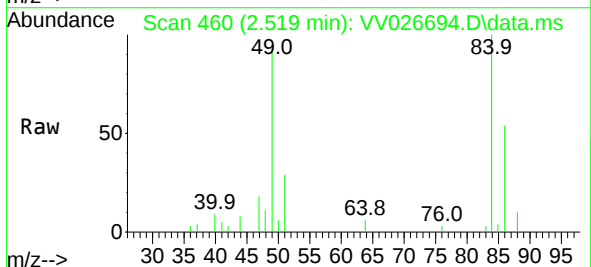
Instrument :
MSVOA_V
ClientSampleId :
C0AP0

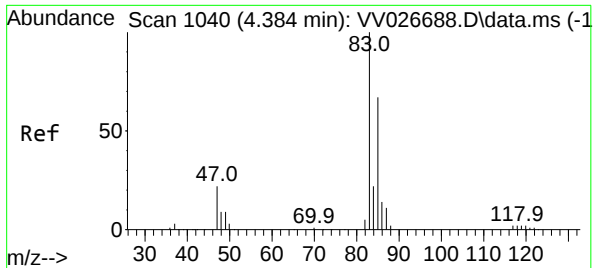
Tgt Ion: 76 Resp: 14867
Ion Ratio Lower Upper
76 100
78 8.9 7.8 11.6



#16
Methylene chloride
Concen: 0.471 ug/L
RT: 2.519 min Scan# 460
Delta R.T. 0.003 min
Lab File: VV026694.D
Acq: 08 Jul 2022 13:57

Tgt Ion: 84 Resp: 5785
Ion Ratio Lower Upper
84 100
86 54.3 46.0 85.4
49 94.7 77.7 144.3





#25
 Chloroform
 Concen: 4.641 ug/L
 RT: 4.387 min Scan# 10
 Delta R.T. 0.003 min
 Lab File: VV026694.D
 Acq: 08 Jul 2022 13:57

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AP0

Tgt Ion: 83 Resp: 105234
 Ion Ratio Lower Upper
 83 100
 85 65.5 44.0 81.8

