

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW061122\
 Data File : VW026153.D
 Acq On : 12 Jun 2022 01:25
 Operator : SY/MD
 Sample : N3289-03
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Jun 13 07:44:38 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR060822WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Mon Jun 13 07:40:59 2022
 Response via : Initial Calibration

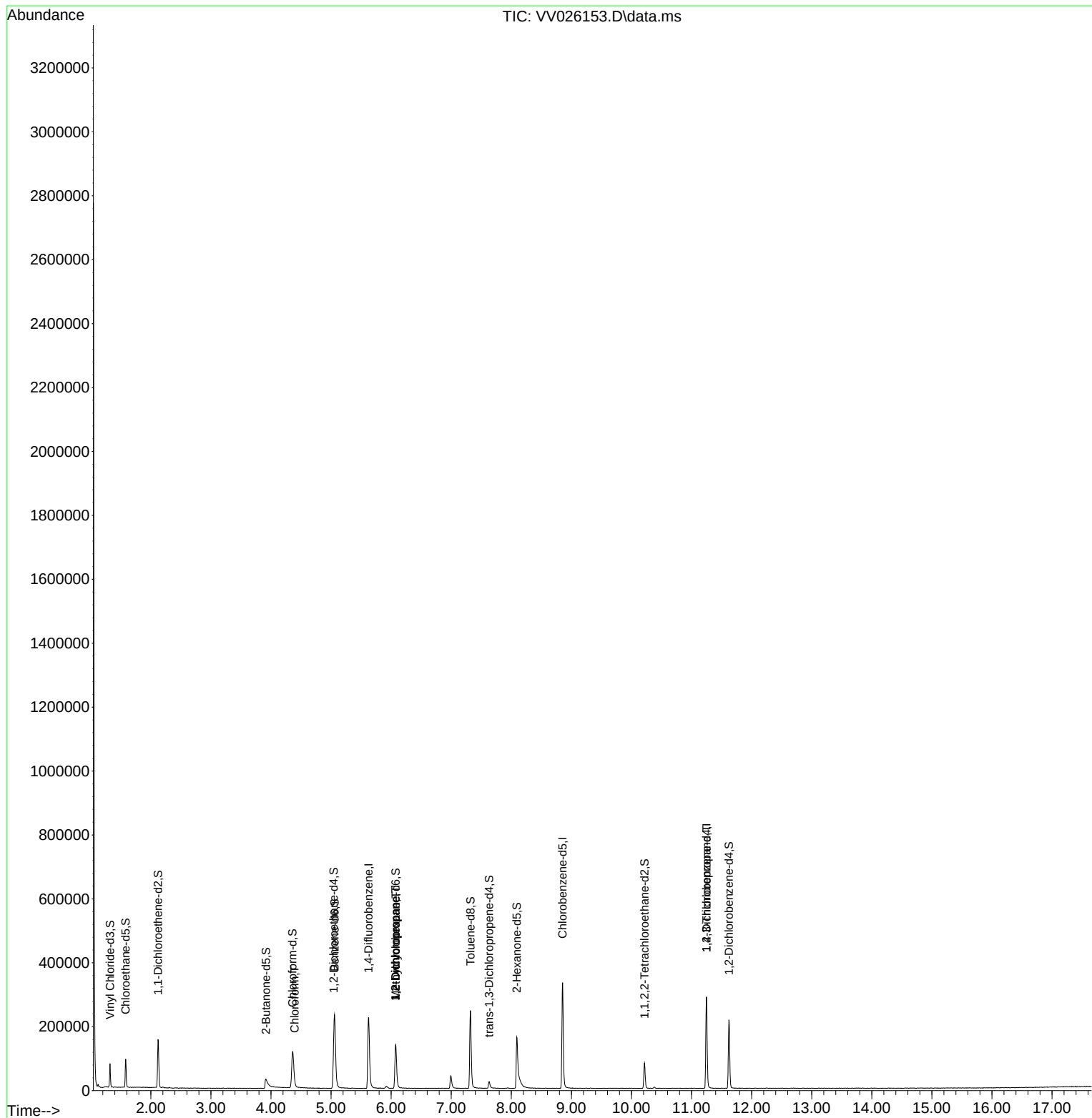
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.622	114	198796	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	189462	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	76262	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.320	65	46319	3.969	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	79.400%	
7) Chloroethane-d5	1.581	69	57516	4.714	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	94.200%	
11) 1,1-Dichloroethene-d2	2.121	63	80736	2.995	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	60.000%	
20) 2-Butanone-d5	3.915	46	66448	38.499	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	77.000%	
24) Chloroform-d	4.359	84	114172	4.616	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	92.400%	
26) 1,2-Dichloroethane-d4	5.043	65	47787	4.737	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	94.800%	
32) Benzene-d6	5.060	84	217617	4.753	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	95.000%	
36) 1,2-Dichloropropane-d6	6.076	67	69867	4.933	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	98.600%	
41) Toluene-d8	7.320	98	169265	4.184	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	83.600%	
43) trans-1,3-Dichloroprop...	7.632	79	14265	3.421	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	68.400%	
46) 2-Hexanone-d5	8.092	63	64041	34.898	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	69.800%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	40380	4.228	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	84.600%	
66) 1,2-Dichlorobenzene-d4	11.622	152	55439	4.752	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	95.000%	
Target Compounds						
25) Chloroform	4.391	83	3611	0.128	ug/L	90
35) Methylcyclohexane	6.076	83	17097	0.713	ug/L #	19
37) 1,2-Dichloropropane	6.072	63	7356	0.510	ug/L #	86
61) 1,2,3-Trichloropropane	11.249	75	9387	1.577	ug/L #	66

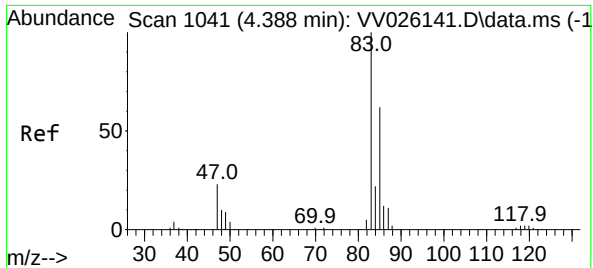
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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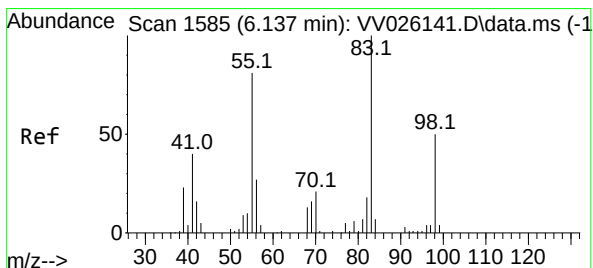
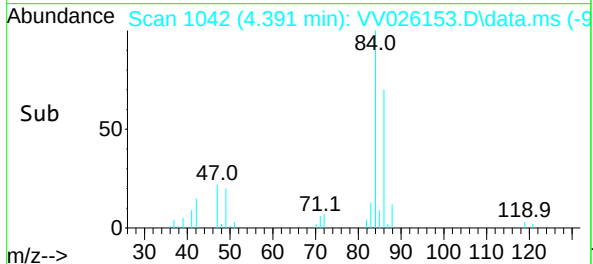
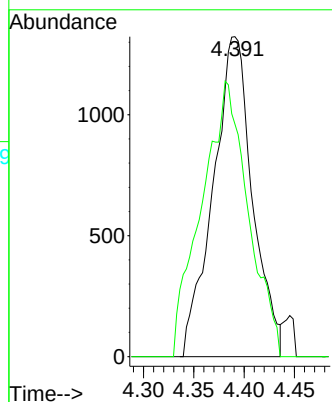
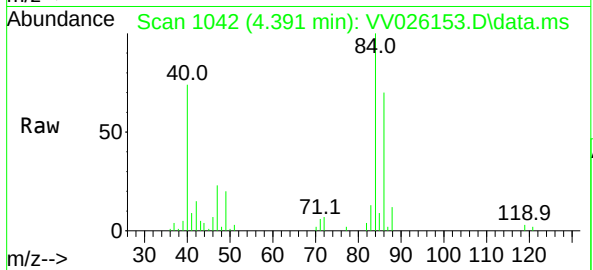




#25
Chloroform
Concen: 0.128 ug/L
RT: 4.391 min Scan# 1041
Delta R.T. 0.003 min
Lab File: VV026153.D
Acq: 12 Jun 2022 01:25

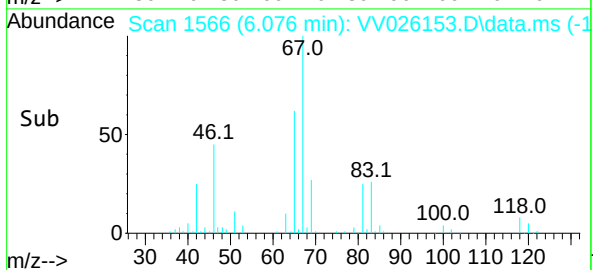
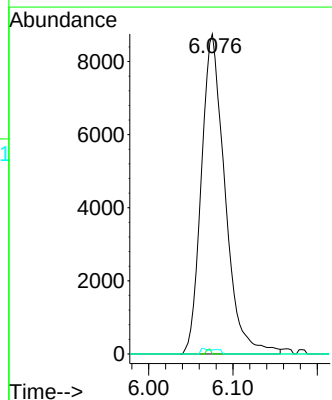
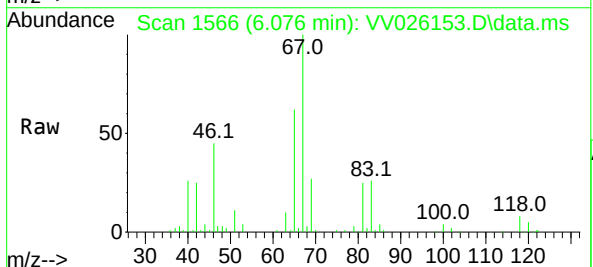
Instrument :
MSVOA_V
ClientSampleId :

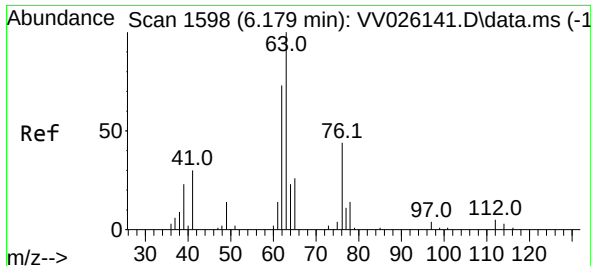
Tgt Ion: 83 Resp: 3611
Ion Ratio Lower Upper
83 100
85 72.7 45.2 84.0



#35
Methylcyclohexane
Concen: 0.713 ug/L
RT: 6.076 min Scan# 1566
Delta R.T. -0.061 min
Lab File: VV026153.D
Acq: 12 Jun 2022 01:25

Tgt Ion: 83 Resp: 17097
Ion Ratio Lower Upper
83 100
55 0.3 59.4 89.0#
98 0.5 38.9 58.3#





#37

1,2-Dichloropropane

Concen: 0.510 ug/L

RT: 6.072 min Scan# 11

Delta R.T. -0.106 min

Lab File: VV026153.D

Acq: 12 Jun 2022 01:25

Instrument :

MSVOA_V

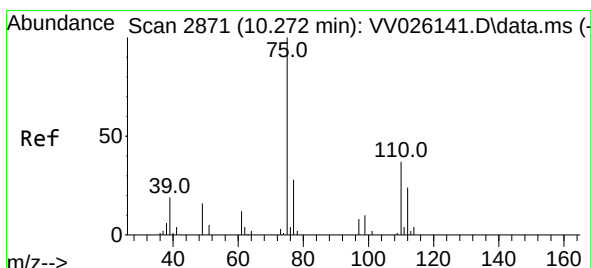
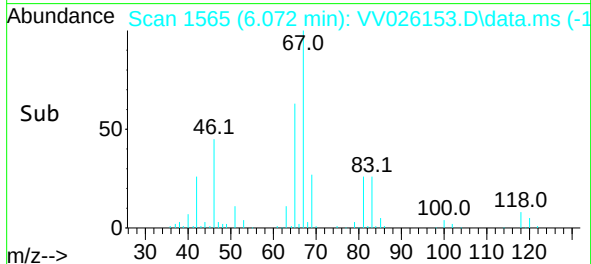
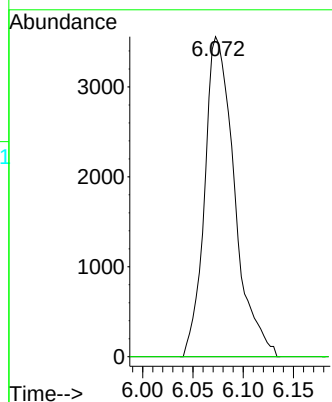
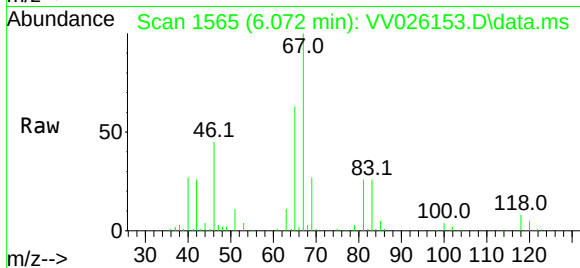
ClientSampleId :

Tgt Ion: 63 Resp: 7356

Ion Ratio Lower Upper

63 100

112 0.0 3.8 5.6#



#61

1,2,3-Trichloropropane

Concen: 1.577 ug/L

RT: 11.249 min Scan# 3175

Delta R.T. 0.977 min

Lab File: VV026153.D

Acq: 12 Jun 2022 01:25

Tgt Ion: 75 Resp: 9387

Ion Ratio Lower Upper

75 100

77 32.7 26.6 40.0

110 2.2 32.0 48.0#

