

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW061122\
 Data File : VW026163.D
 Acq On : 12 Jun 2022 05:23
 Operator : SY/MD
 Sample : N3247-11
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Jun 13 07:47:22 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

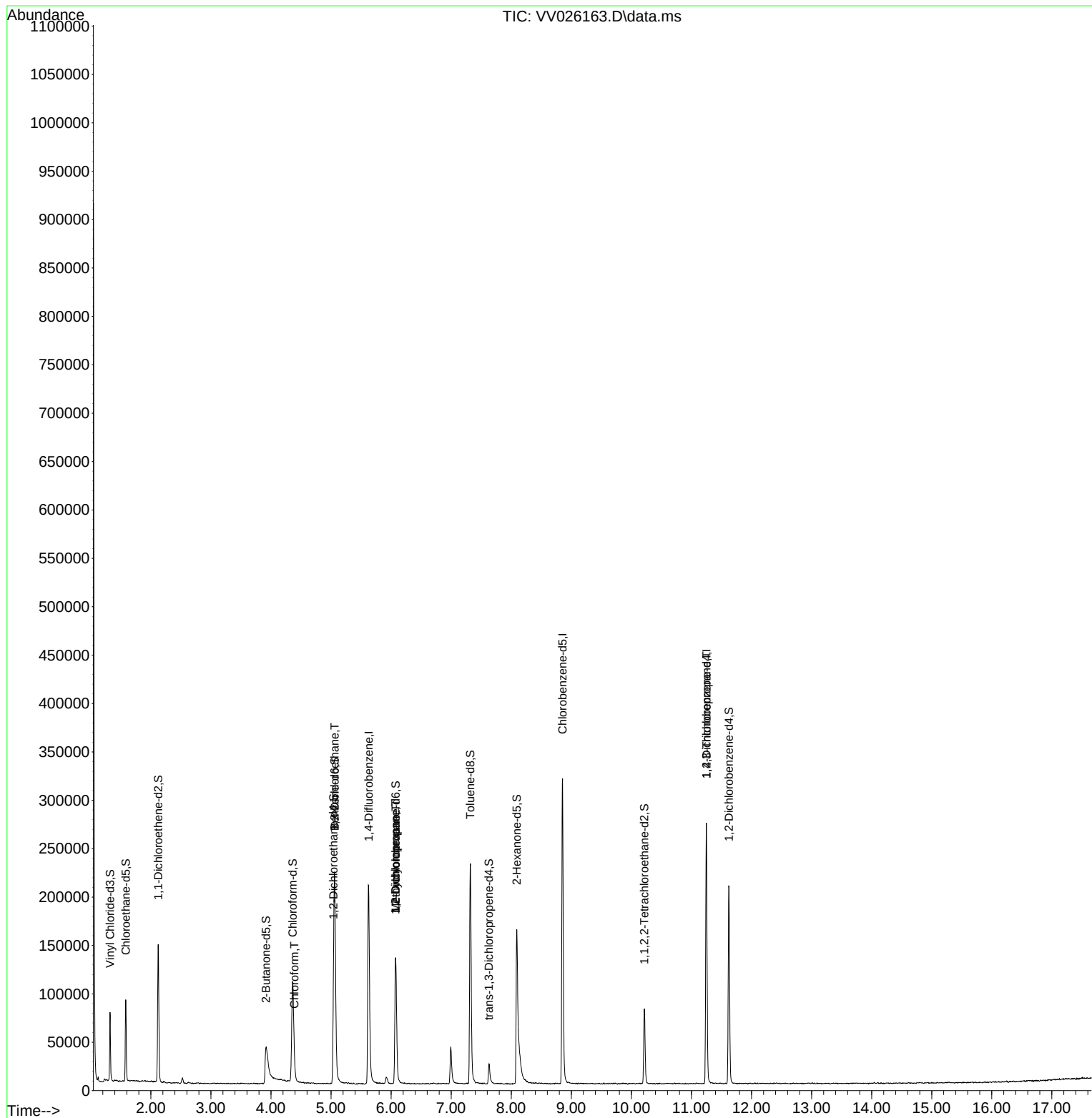
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.625	114	183955	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	180462	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	71738	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.320	65	44298	4.102	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	82.000%	
7) Chloroethane-d5	1.584	69	54050	4.788	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	95.800%	
11) 1,1-Dichloroethene-d2	2.124	63	75195	3.015	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	60.200%	
20) 2-Butanone-d5	3.915	46	66281	41.500	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	83.000%	
24) Chloroform-d	4.362	84	111188	4.858	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	97.200%	
26) 1,2-Dichloroethane-d4	5.040	65	46890	5.023	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	100.400%	
32) Benzene-d6	5.059	84	207066	4.748	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	95.000%	
36) 1,2-Dichloropropane-d6	6.075	67	68813	5.101	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	102.000%	
41) Toluene-d8	7.320	98	158699	4.118	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	82.400%	
43) trans-1,3-Dichloroprop...	7.628	79	14034	3.533	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	70.600%	
46) 2-Hexanone-d5	8.091	63	66083	37.807	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	75.620%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	40040	4.402	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	88.000%	
66) 1,2-Dichlorobenzene-d4	11.622	152	54756	4.989	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	99.800%	
Target Compounds						
25) Chloroform	4.391	83	3555	0.136	ug/L	Qvalue 87
27) 1,2-Dichloroethane	5.059	62	1018	0.079	ug/L #	72
35) Methylcyclohexane	6.075	83	15975	0.699	ug/L #	19
37) 1,2-Dichloropropane	6.072	63	6907	0.503	ug/L #	86
61) 1,2,3-Trichloropropane	11.249	75	9084	1.622	ug/L #	65

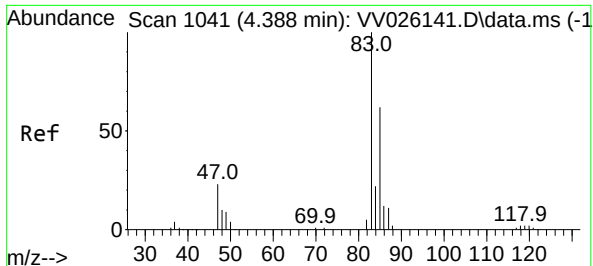
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#25

Chloroform

Concen: 0.136 ug/L

RT: 4.391 min Scan# 11

Delta R.T. 0.003 min

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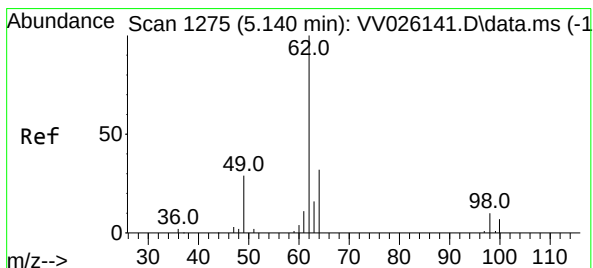
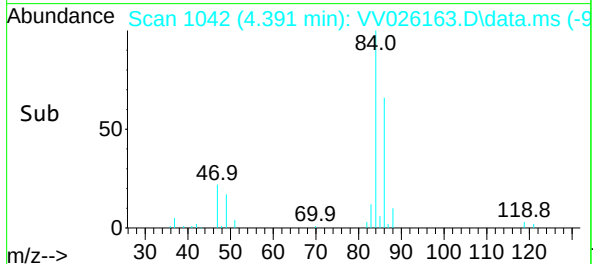
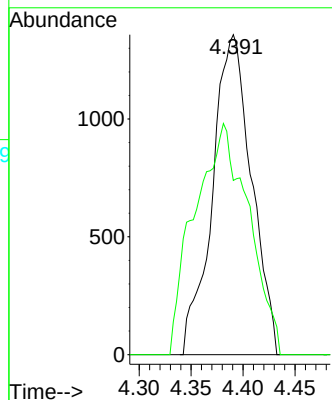
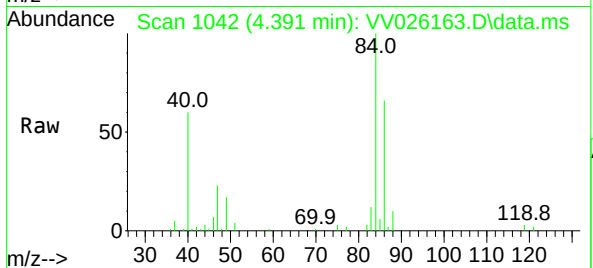
ClientSampleId :

Tgt Ion: 83 Resp: 3555

Ion Ratio Lower Upper

83 100

85 54.4 45.2 84.0



#27

1,2-Dichloroethane

Concen: 0.079 ug/L

RT: 5.059 min Scan# 1250

Delta R.T. -0.081 min

Lab File: VV026163.D

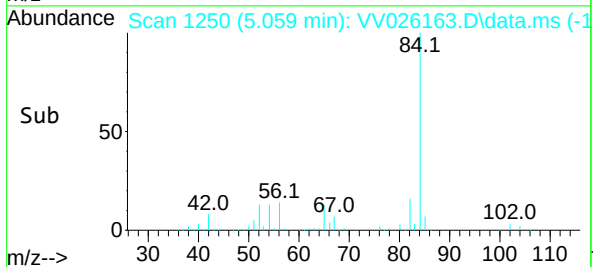
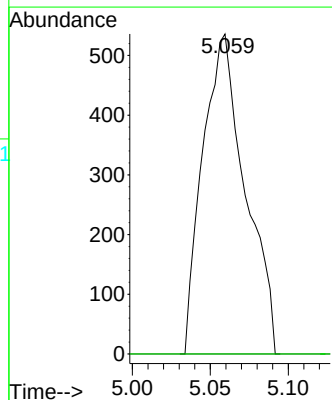
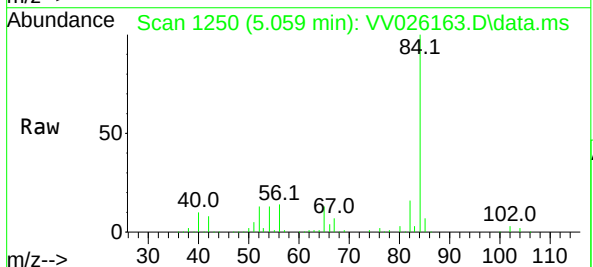
Acq: 12 Jun 2022 05:23

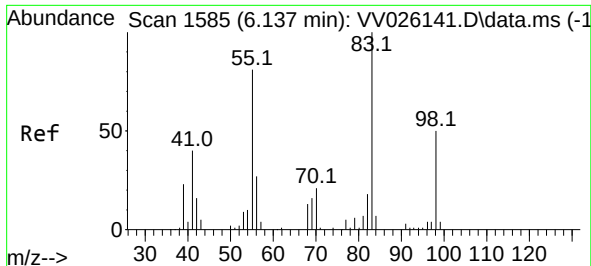
Tgt Ion: 62 Resp: 1018

Ion Ratio Lower Upper

62 100

98 0.0 8.5 12.7#

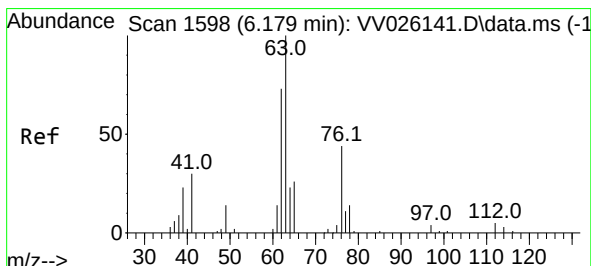
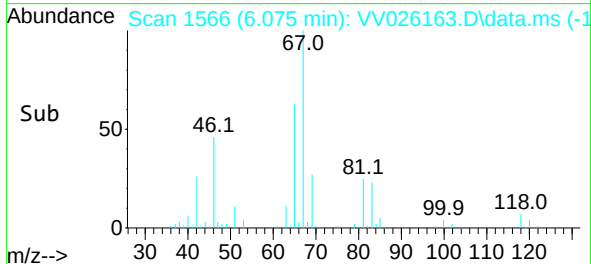
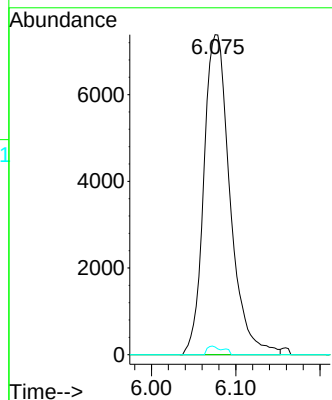
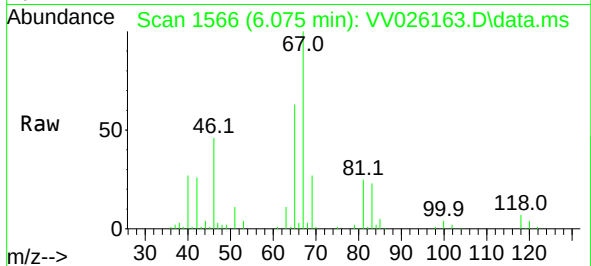




#35
Methylcyclohexane
Concen: 0.699 ug/L
RT: 6.075 min Scan# 1566
Delta R.T. -0.061 min
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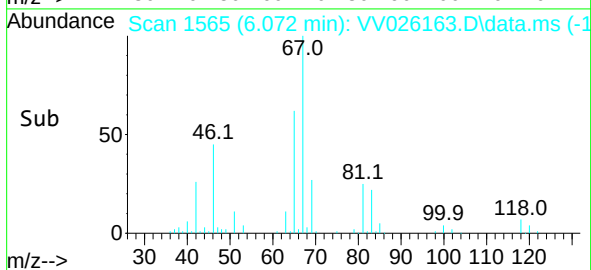
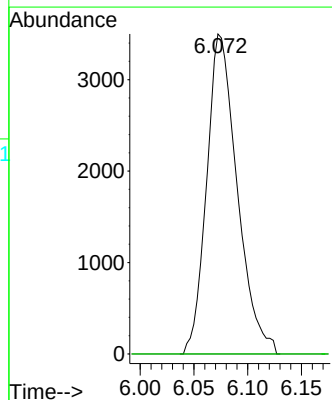
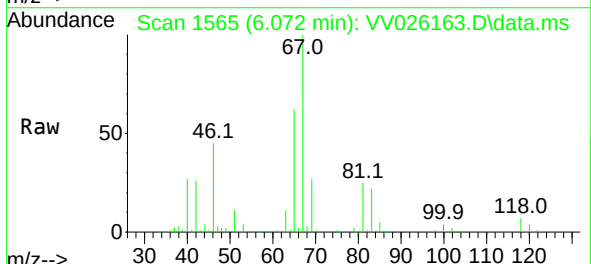
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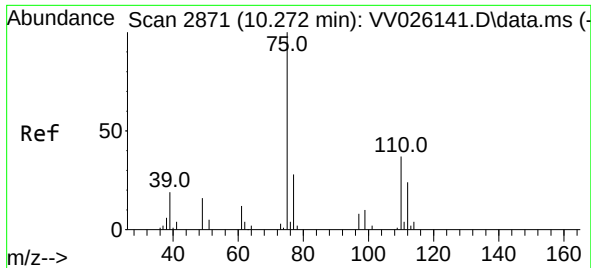
Tgt Ion: 83 Resp: 15975
Ion Ratio Lower Upper
83 100
55 0.0 59.4 89.0#
98 1.2 38.9 58.3#



#37
1,2-Dichloropropane
Concen: 0.503 ug/L
RT: 6.072 min Scan# 1565
Delta R.T. -0.106 min
Lab File: VV026163.D
Acq: 12 Jun 2022 05:23

Tgt Ion: 63 Resp: 6907
Ion Ratio Lower Upper
63 100
112 0.0 3.8 5.6#





#61

1,2,3-Trichloropropane

Concen: 1.622 ug/L

RT: 11.249 min Scan# 31

Delta R.T. 0.977 min

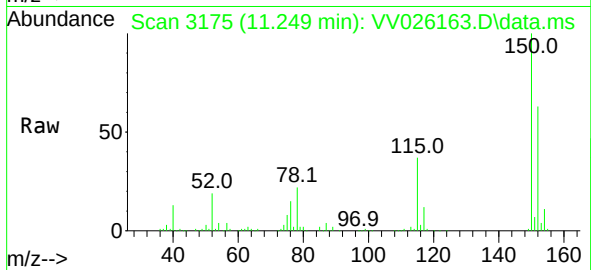
Lab File: VV026163.D

Acq: 12 Jun 2022 05:23

Instrument :

MSVOA_V

ClientSampleId :



Tgt Ion: 75 Resp: 9084

Ion Ratio Lower Upper

75 100

77 31.3 26.6 40.0

110 2.1 32.0 48.0#

