

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081222\
 Data File : VV027300.D
 Acq On : 12 Aug 2022 01:02
 Operator : SY/MD
 Sample : NN4162-03
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Aug 12 05:47:37 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR081122WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Aug 12 02:11:44 2022
 Response via : Initial Calibration

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

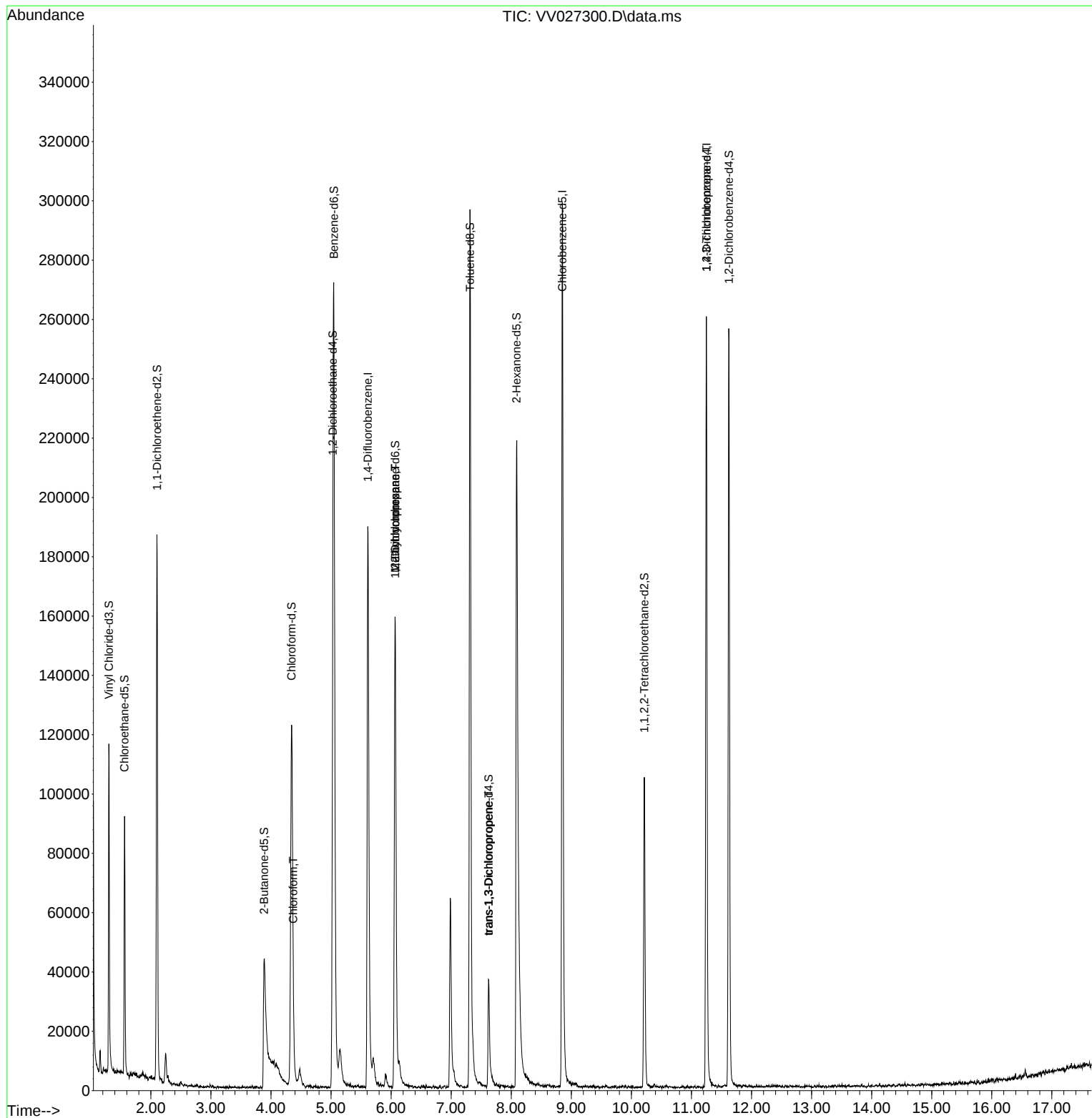
Internal Standards						
1) 1,4-Difluorobenzene	5.612	114	157824	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	166840	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	68405	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.301	65	73997	5.396	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	= 108.000%		
7) Chloroethane-d5	1.561	69	55212	5.544	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	= 110.800%		
11) 1,1-Dichloroethene-d2	2.101	63	99323	3.994	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	= 79.800%		
20) 2-Butanone-d5	3.886	46	82030	35.325	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	= 70.640%		
24) Chloroform-d	4.342	84	126517	5.031	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	= 100.600%		
26) 1,2-Dichloroethane-d4	5.030	65	62203	5.192	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	= 103.800%		
32) Benzene-d6	5.047	84	241345	4.904	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	= 98.000%		
36) 1,2-Dichloropropane-d6	6.066	67	75703	4.975	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	= 99.400%		
41) Toluene-d8	7.313	98	201248	4.467	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	= 89.400%		
43) trans-1,3-Dichloroprop...	7.625	79	22865	4.338	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	= 86.800%		
46) 2-Hexanone-d5	8.088	63	85264	41.798	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	= 83.600%		
56) 1,1,2,2-Tetrachloroeth...	10.217	84	51010	4.633	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	= 92.600%		
66) 1,2-Dichlorobenzene-d4	11.622	152	62734	5.313	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	= 106.200%		
Target Compounds						
					Qvalue	
25) Chloroform	4.371	83	5019	0.183	ug/L	100
35) Methylcyclohexane	6.066	83	18586	0.951	ug/L #	16
37) 1,2-Dichloropropane	6.069	63	9009	0.639	ug/L #	87
44) trans-1,3-Dichloropropene	7.622	75	1303	0.086	ug/L	96
61) 1,2,3-Trichloropropane	11.249	75	8560	1.299	ug/L #	68

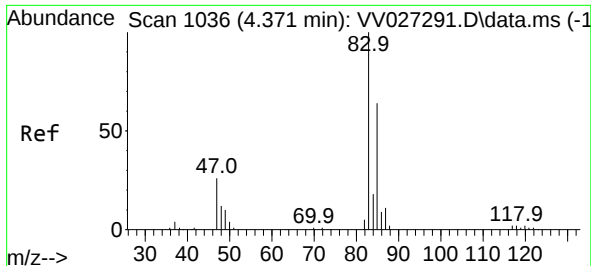
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Aug 12 02:11:44 2022
Response via : Initial Calibration

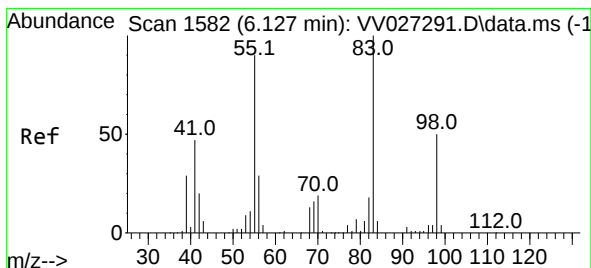
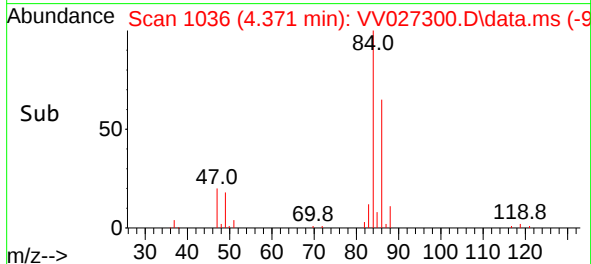
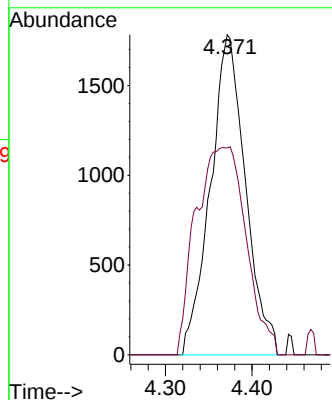
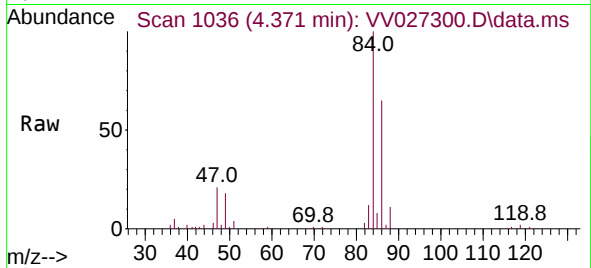




#25
Chloroform
Concen: 0.183 ug/L
RT: 4.371 min Scan# 1036
Delta R.T. 0.000 min
Lab File: VV027300.D
Acq: 12 Aug 2022 01:02

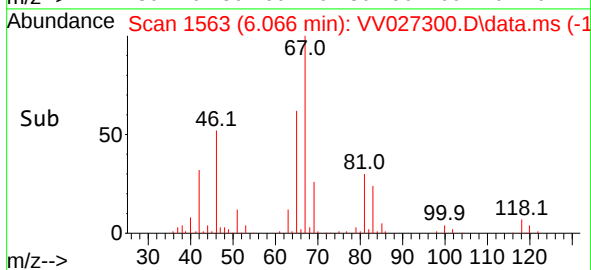
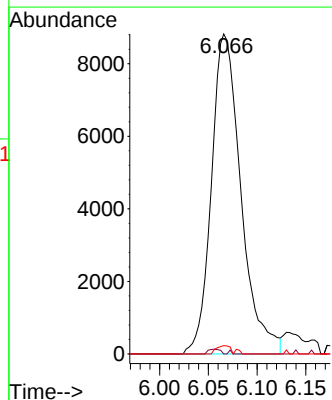
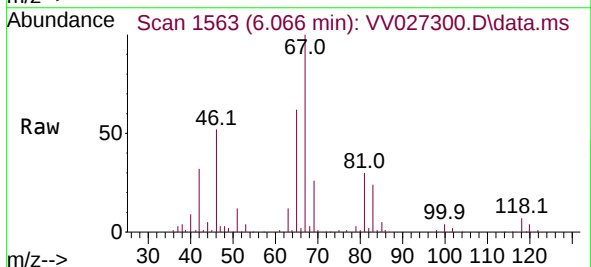
Instrument :
MSVOA_V
ClientSampleId :

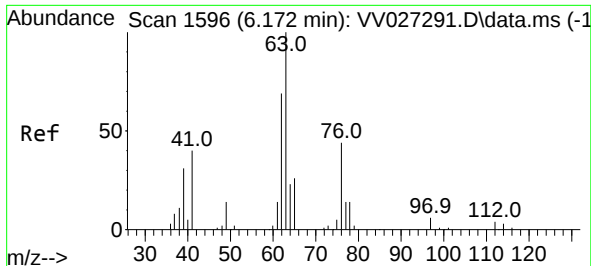
Tgt Ion: 83 Resp: 5019
Ion Ratio Lower Upper
83 100
85 64.6 45.2 84.0



#35
Methylcyclohexane
Concen: 0.951 ug/L
RT: 6.066 min Scan# 1563
Delta R.T. -0.061 min
Lab File: VV027300.D
Acq: 12 Aug 2022 01:02

Tgt Ion: 83 Resp: 18586
Ion Ratio Lower Upper
83 100
55 0.1 67.0 100.6#
98 1.2 38.7 58.1#





#37

1,2-Dichloropropane

Concen: 0.639 ug/L

RT: 6.069 min Scan# 11

Delta R.T. -0.103 min

Lab File: VV027300.D

Acq: 12 Aug 2022 01:02

Instrument :

MSVOA_V

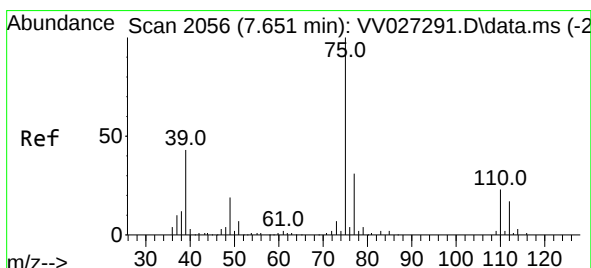
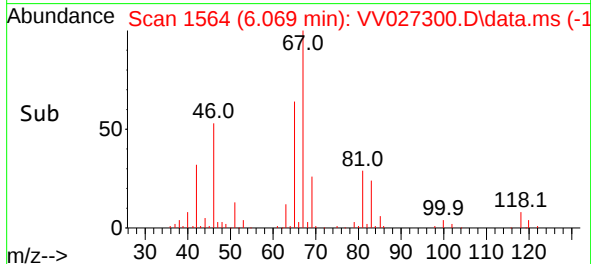
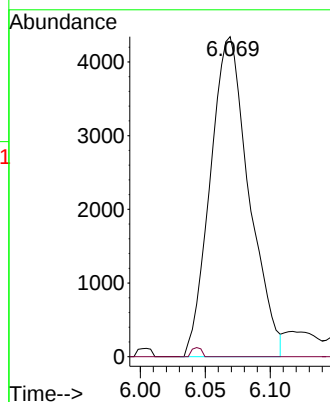
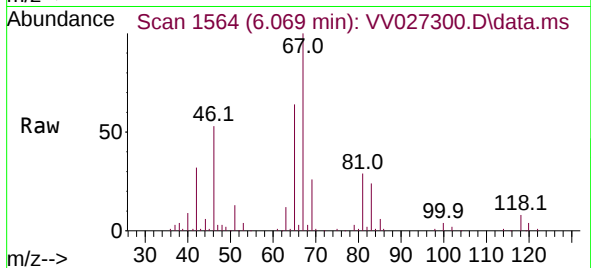
ClientSampleId :

Tgt Ion: 63 Resp: 9009

Ion Ratio Lower Upper

63 100

112 0.7 4.0 6.0#



#44

trans-1,3-Dichloropropene

Concen: 0.086 ug/L

RT: 7.622 min Scan# 2047

Delta R.T. -0.029 min

Lab File: VV027300.D

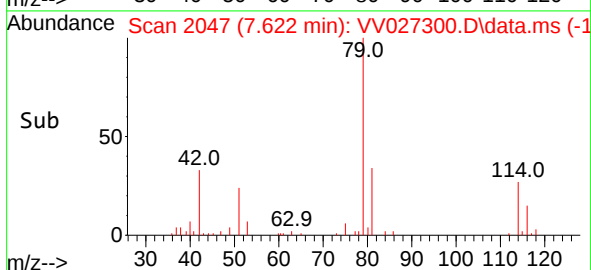
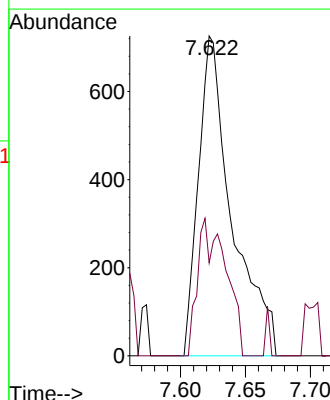
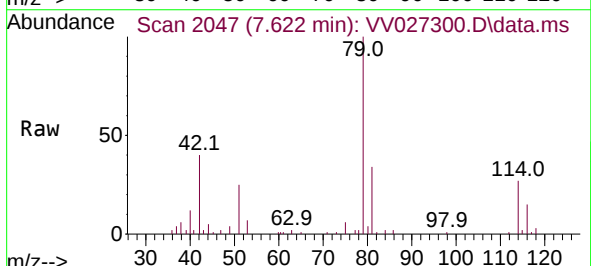
Acq: 12 Aug 2022 01:02

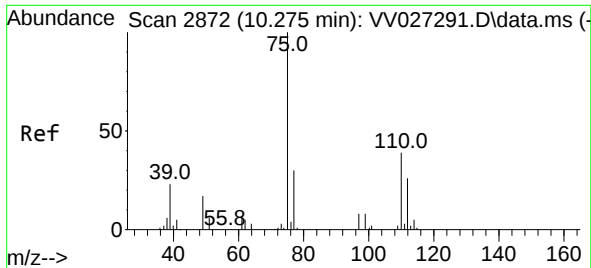
Tgt Ion: 75 Resp: 1303

Ion Ratio Lower Upper

75 100

77 29.1 21.9 40.7





#61

1,2,3-Trichloropropane

Concen: 1.299 ug/L

RT: 11.249 min Scan# 31

Delta R.T. 0.974 min

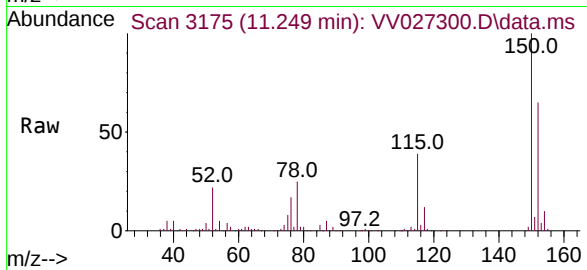
Lab File: VV027300.D

Acq: 12 Aug 2022 01:02

Instrument :

MSVOA_V

ClientSampleId :



Tgt Ion: 75 Resp: 8560

Ion Ratio Lower Upper

75 100

77 34.5 26.6 39.8

110 3.6 31.0 46.6#

