

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW033022\
 Data File : VW025315.D
 Acq On : 30 Mar 2022 14:54
 Operator : SY/MD
 Sample : N2174-04
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Mar 31 01:28:16 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR032622WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Mar 31 01:26:10 2022
 Response via : Initial Calibration

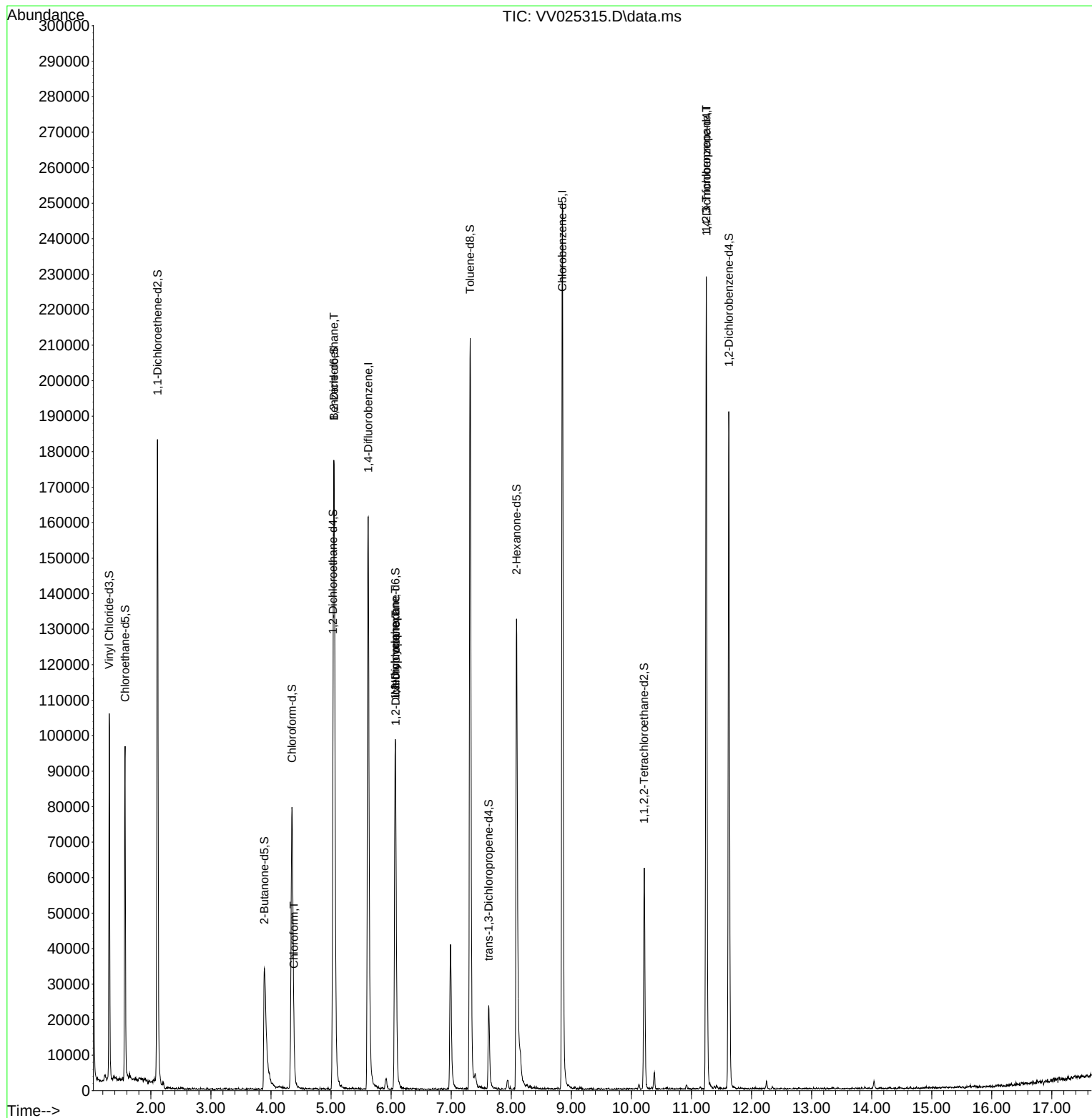
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	143879	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	143453	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	60078	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	65093	4.843	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	96.800%	
7) Chloroethane-d5	1.571	69	56204	4.983	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	99.600%	
11) 1,1-Dichloroethene-d2	2.111	63	95425	3.278	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	65.600%	
20) 2-Butanone-d5	3.889	46	61094	45.636	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	91.280%	
24) Chloroform-d	4.349	84	84955	4.844	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	96.800%	
26) 1,2-Dichloroethane-d4	5.034	65	37917	4.891	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	97.800%	
32) Benzene-d6	5.050	84	170148	4.688	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	93.800%	
36) 1,2-Dichloropropane-d6	6.072	67	48816	4.800	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	96.000%	
41) Toluene-d8	7.317	98	143532	4.312	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	86.200%	
43) trans-1,3-Dichloroprop...	7.625	79	13174	3.970	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	79.400%	
46) 2-Hexanone-d5	8.088	63	46982	39.205	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	78.400%	
56) 1,1,2,2-Tetrachloroeth...	10.214	84	29459	4.344	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	86.800%	
66) 1,2-Dichlorobenzene-d4	11.622	152	47529	4.926	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	98.600%	
Target Compounds						
25) Chloroform	4.381	83	2173	0.113	ug/L	97
27) 1,2-Dichloroethane	5.050	62	892	0.090	ug/L #	73
35) Methylcyclohexane	6.069	83	11918	0.658	ug/L #	21
37) 1,2-Dichloropropane	6.076	63	5392	0.552	ug/L #	84
61) 1,2,3-Trichloropropane	11.246	75	6930	1.525	ug/L #	64

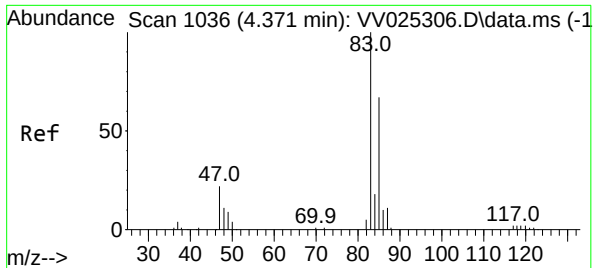
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV033022\
Data File : VV025315.D
Acq On : 30 Mar 2022 14:54
Operator : SY/MD
Sample : N2174-04
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Mar 31 01:28:16 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR032622WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Mar 31 01:26:10 2022
Response via : Initial Calibration

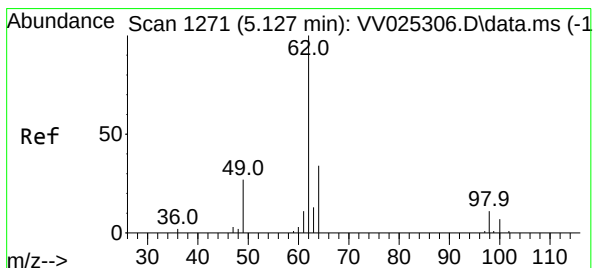
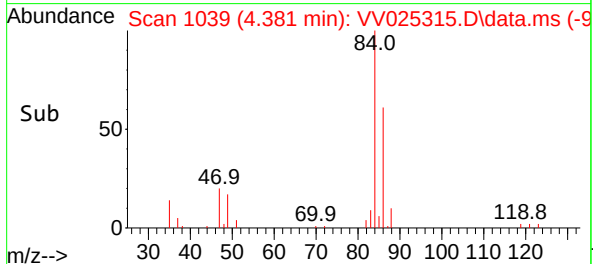
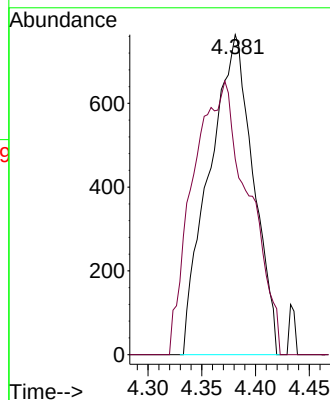
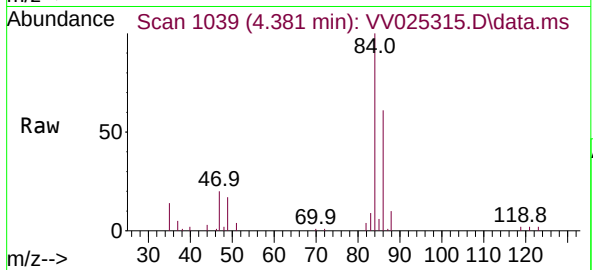




#25
Chloroform
Concen: 0.113 ug/L
RT: 4.381 min Scan# 1036
Delta R.T. 0.010 min
Lab File: VV025315.D
Acq: 30 Mar 2022 14:54

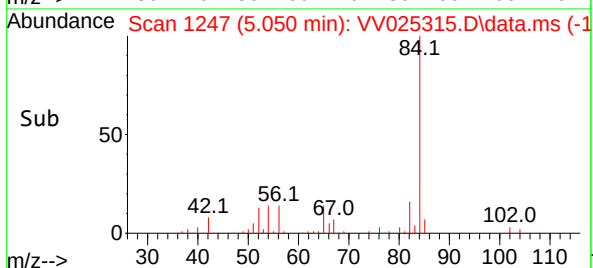
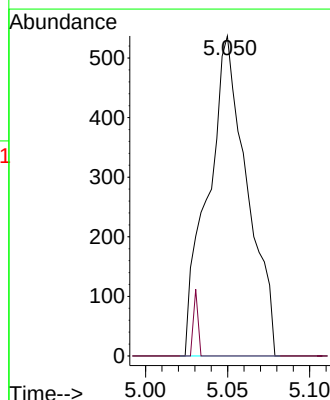
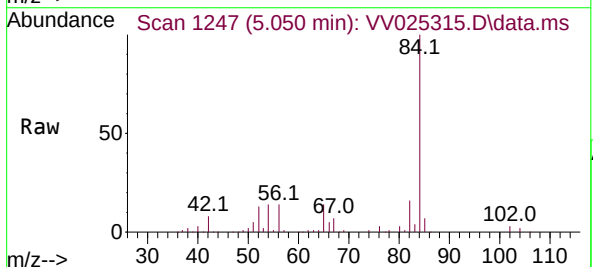
Instrument :
MSVOA_V
ClientSampleId :

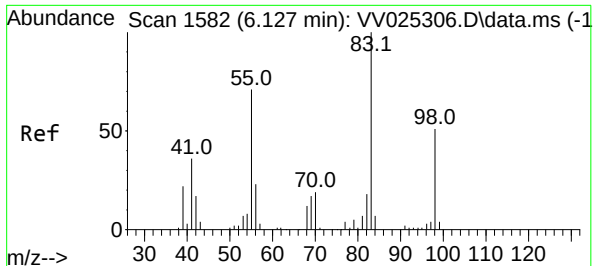
Tgt Ion: 83 Resp: 2173
Ion Ratio Lower Upper
83 100
85 61.1 44.7 82.9



#27
1,2-Dichloroethane
Concen: 0.090 ug/L
RT: 5.050 min Scan# 1247
Delta R.T. -0.077 min
Lab File: VV025315.D
Acq: 30 Mar 2022 14:54

Tgt Ion: 62 Resp: 892
Ion Ratio Lower Upper
62 100
98 0.0 7.9 11.9#





#35

Methylcyclohexane

Concen: 0.658 ug/L

RT: 6.069 min Scan# 11

Delta R.T. -0.058 min

Lab File: VV025315.D

Acq: 30 Mar 2022 14:54

Instrument :

MSVOA_V

ClientSampleId :

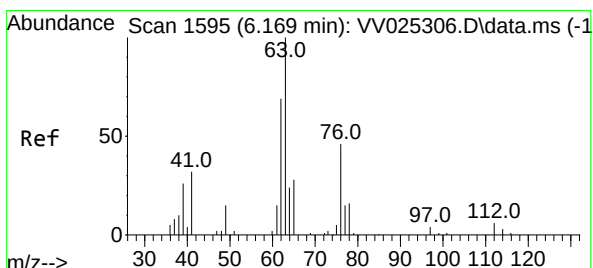
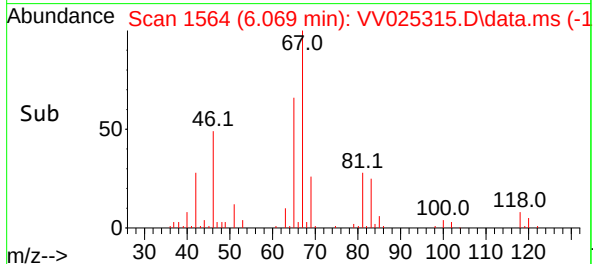
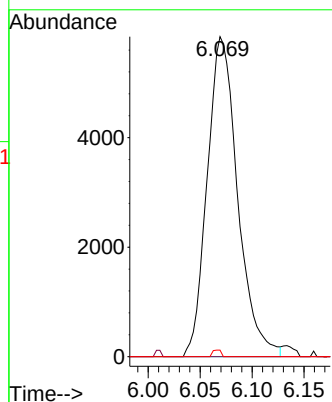
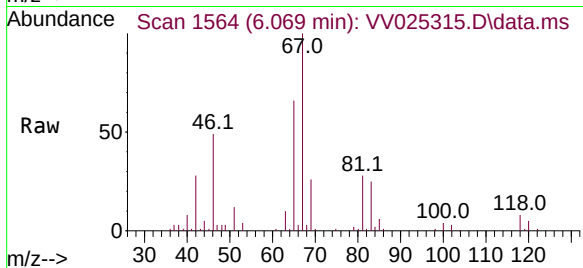
Tgt Ion: 83 Resp: 11918

Ion Ratio Lower Upper

83 100

55 0.4 54.6 81.8#

98 0.6 39.8 59.6#



#37

1,2-Dichloropropane

Concen: 0.552 ug/L

RT: 6.076 min Scan# 1566

Delta R.T. -0.093 min

Lab File: VV025315.D

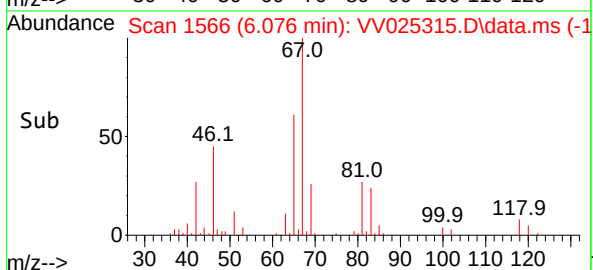
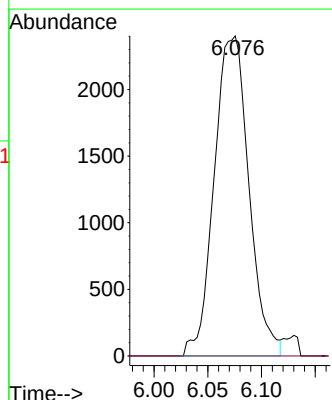
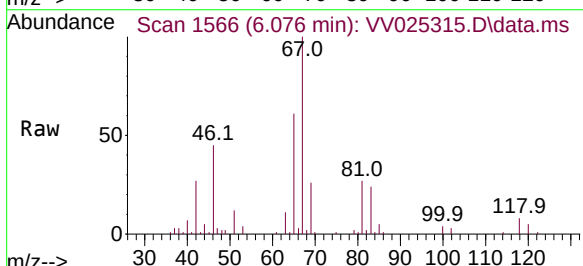
Acq: 30 Mar 2022 14:54

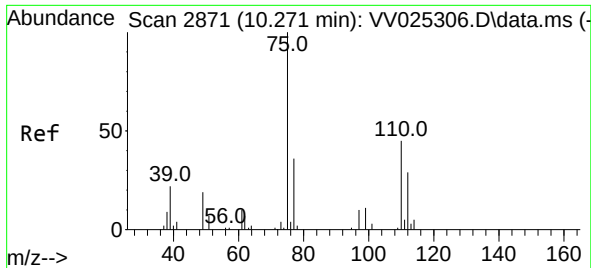
Tgt Ion: 63 Resp: 5392

Ion Ratio Lower Upper

63 100

112 0.0 4.2 6.2#





#61

1,2,3-Trichloropropane

Concen: 1.525 ug/L

RT: 11.246 min Scan# 31

Delta R.T. 0.974 min

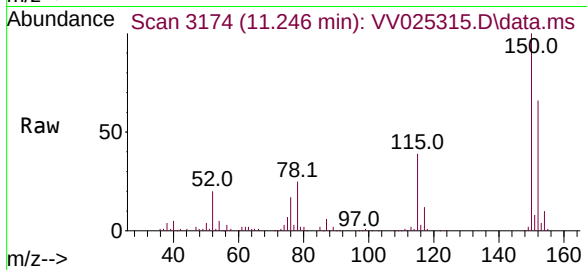
Lab File: VV025315.D

Acq: 30 Mar 2022 14:54

Instrument :

MSVOA_V

ClientSampleId :



Tgt Ion: 75 Resp: 6930

Ion Ratio Lower Upper

75 100

77 35.0 25.8 38.6

110 2.4 31.6 47.4#

