

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081222\
 Data File : VV027299.D
 Acq On : 12 Aug 2022 00:37
 Operator : SY/MD
 Sample : NN4162-02
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Aug 12 05:47:25 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

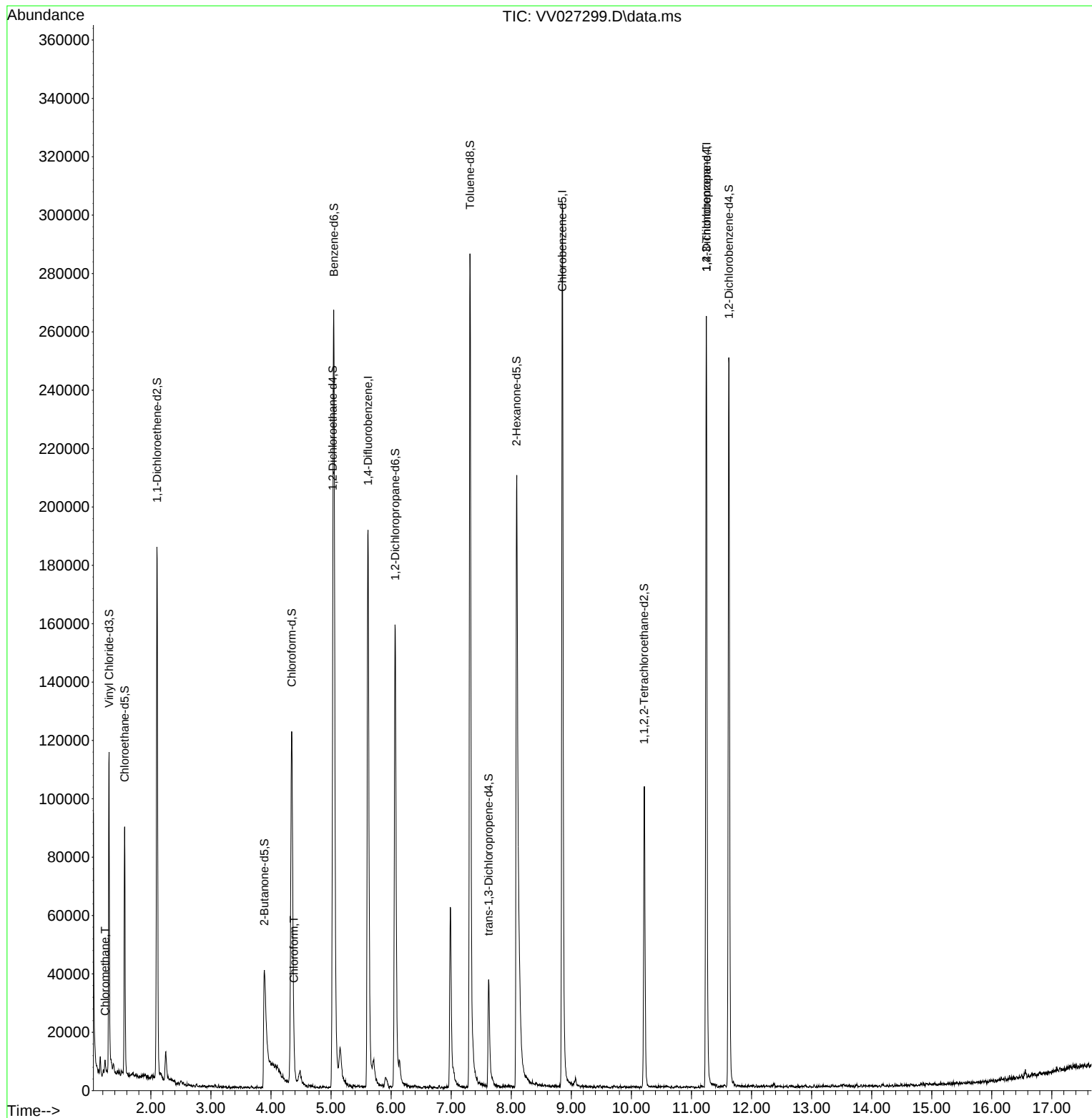
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	158931	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	167531	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	67462	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	73269	5.306	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	106.200%	
7) Chloroethane-d5	1.564	69	53075	5.293	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	105.800%	
11) 1,1-Dichloroethene-d2	2.101	63	97303	3.886	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	77.800%	
20) 2-Butanone-d5	3.889	46	82399	35.236	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	70.480%	
24) Chloroform-d	4.346	84	125731	4.965	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	99.400%	
26) 1,2-Dichloroethane-d4	5.030	65	61389	5.088	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	101.800%	
32) Benzene-d6	5.047	84	239509	4.846	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	97.000%	
36) 1,2-Dichloropropane-d6	6.066	67	75930	4.969	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	99.400%	
41) Toluene-d8	7.313	98	198797	4.394	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	87.800%	
43) trans-1,3-Dichloroprop...	7.622	79	22863	4.320	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	86.400%	
46) 2-Hexanone-d5	8.088	63	83261	40.648	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	81.300%	
56) 1,1,2,2-Tetrachloroeth...	10.214	84	49793	4.504	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	90.000%	
66) 1,2-Dichlorobenzene-d4	11.625	152	62593	5.376	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	107.600%	
Target Compounds						
3) Chloromethane	1.236	50	3281	0.174	ug/L	95
25) Chloroform	4.381	83	3598	0.130	ug/L	88
61) 1,2,3-Trichloropropane	11.249	75	8137	1.252	ug/L #	65

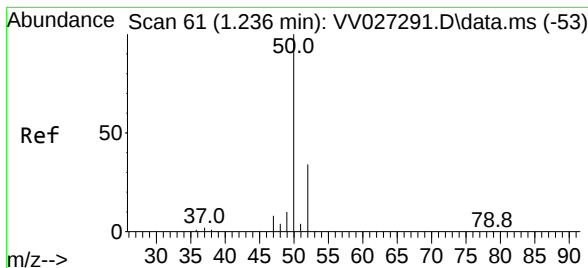
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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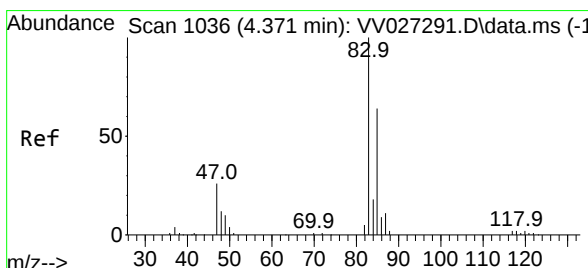
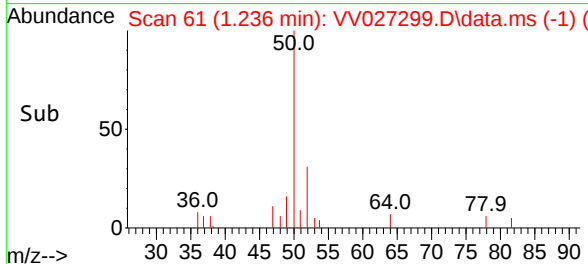
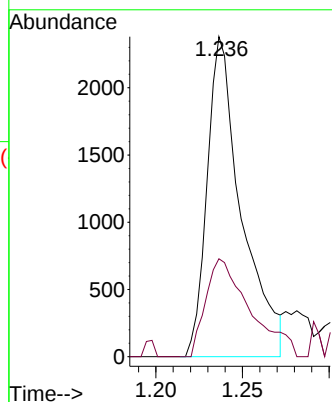
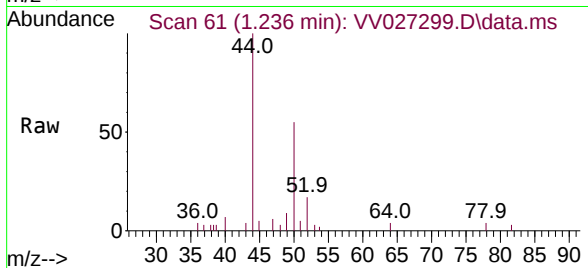




#3
Chloromethane
Concen: 0.174 ug/L
RT: 1.236 min Scan# 61
Delta R.T. 0.000 min
Lab File: VV027299.D
Acq: 12 Aug 2022 00:37

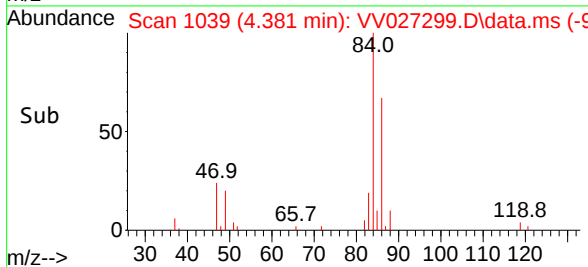
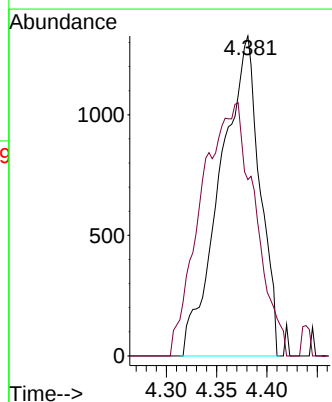
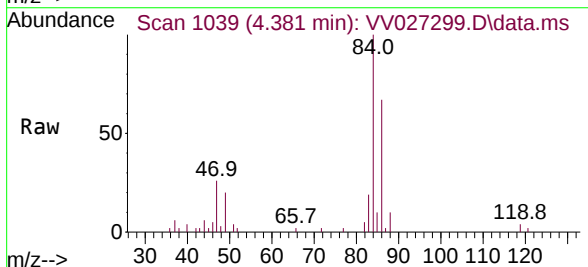
Instrument :
MSVOA_V
ClientSampleId :

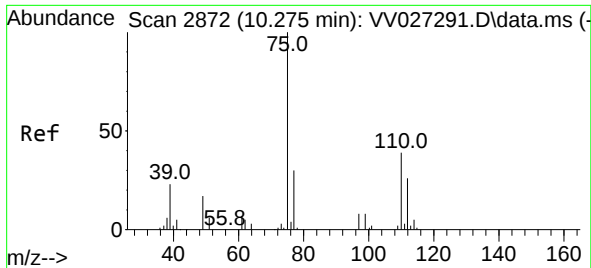
Tgt Ion: 50 Resp: 3281
Ion Ratio Lower Upper
50 100
52 30.6 23.4 43.4



#25
Chloroform
Concen: 0.130 ug/L
RT: 4.381 min Scan# 1039
Delta R.T. 0.010 min
Lab File: VV027299.D
Acq: 12 Aug 2022 00:37

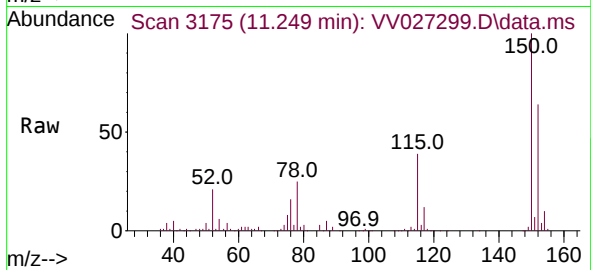
Tgt Ion: 83 Resp: 3598
Ion Ratio Lower Upper
83 100
85 55.1 45.2 84.0





#61
 1,2,3-Trichloropropane
 Concen: 1.252 ug/L
 RT: 11.249 min Scan# 31
 Delta R.T. 0.974 min
 Lab File: VV027299.D
 Acq: 12 Aug 2022 00:37

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Tgt Ion:	75	Resp:	8137
Ion	Ratio	Lower	Upper
75	100		
77	36.0	26.6	39.8
110	2.3	31.0	46.6#

