

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW120922\
 Data File : VW029536.D
 Acq On : 09 Dec 2022 21:19
 Operator : SY/MD
 Sample : N5959-11
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0EL4

Quant Time: Dec 10 01:10:02 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120722WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Dec 10 00:41:04 2022
 Response via : Initial Calibration

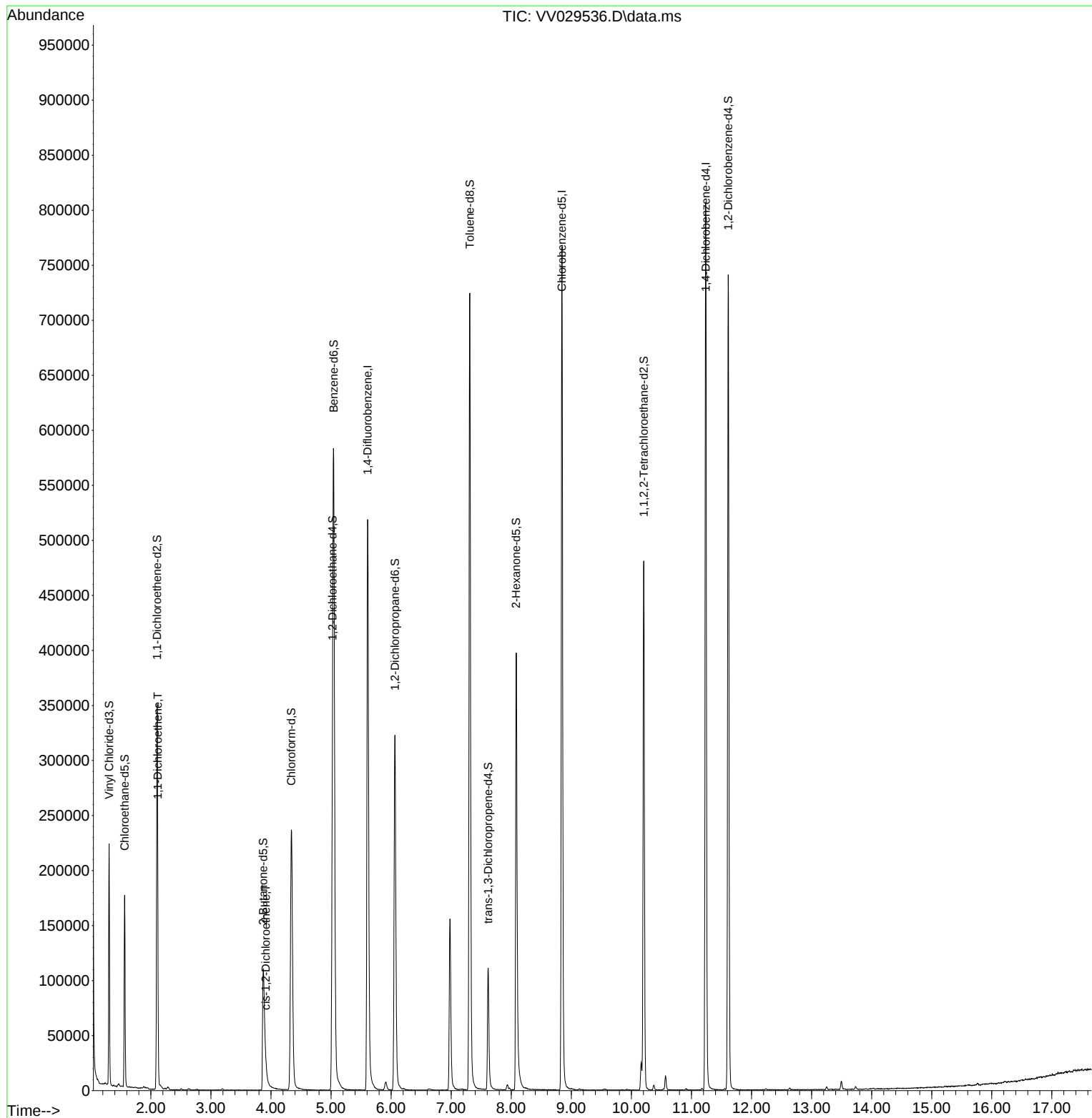
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.609	114	481063	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.844	117	442564	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.239	152	222722	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	137500	46.676	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	93.360%	
7) Chloroethane-d5	1.565	69	114672	51.050	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	=	102.100%	
11) 1,1-Dichloroethene-d2	2.105	63	178075	38.757	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	77.520%	
21) 2-Butanone-d5	3.870	46	174459	97.082	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery	=	97.080%	
24) Chloroform-d	4.339	84	258237	46.584	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	93.160%	
26) 1,2-Dichloroethane-d4	5.024	65	155342	49.064	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	98.120%	
32) Benzene-d6	5.044	84	563642	48.199	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	96.400%	
36) 1,2-Dichloropropane-d6	6.063	67	169858	47.553	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	95.100%	
41) Toluene-d8	7.310	98	508156	46.119	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	92.240%	
43) trans-1,3-Dichloroprop...	7.616	79	68543	38.001	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	76.000%	
47) 2-Hexanone-d5	8.082	63	153390	100.562	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	=	100.560%	
56) 1,1,2,2-Tetrachloroeth...	10.207	84	241179	47.250	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	94.500%	
66) 1,2-Dichlorobenzene-d4	11.612	152	198578	46.837	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	93.680%	
Target Compounds						
12) 1,1-Dichloroethene	2.114	96	3047	1.185	ug/L	# 1
20) cis-1,2-Dichloroethene	3.912	96	3648	1.120	ug/L	91

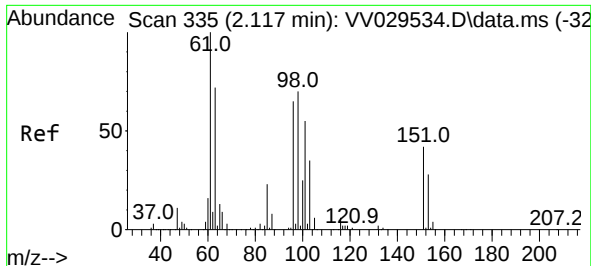
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#12

1,1-Dichloroethene

Concen: 1.185 ug/L

RT: 2.114 min Scan# 31

Delta R.T. -0.003 min

Lab File: VV029536.D

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ClientSampleId :

C0EL4

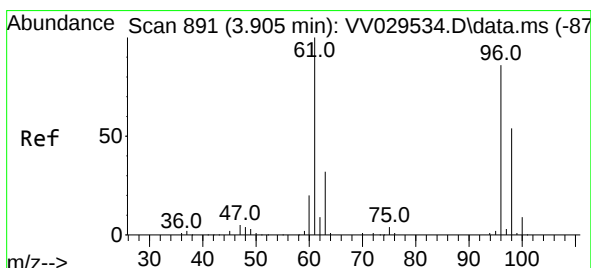
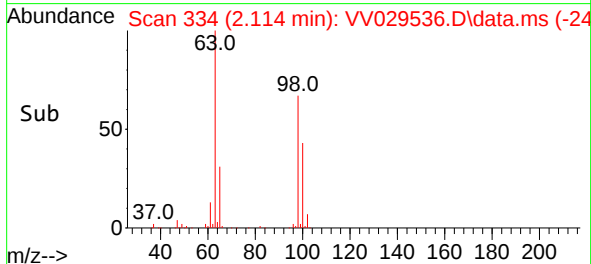
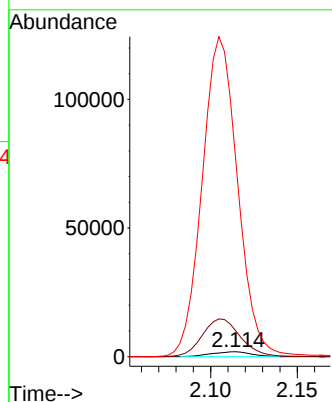
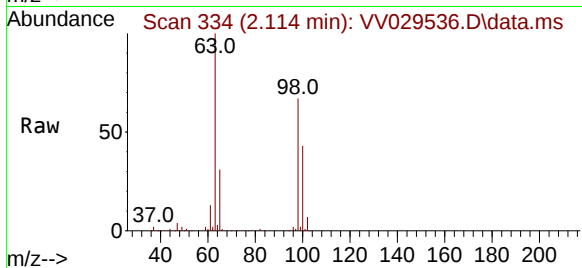
Tgt Ion: 96 Resp: 3047

Ion Ratio Lower Upper

96 100

61 531.4 103.3 191.9#

63 4043.2 77.3 143.7#



#20

cis-1,2-Dichloroethene

Concen: 1.120 ug/L

RT: 3.912 min Scan# 893

Delta R.T. 0.007 min

Lab File: VV029536.D

Acq: 09 Dec 2022 21:19

Tgt Ion: 96 Resp: 3648

Ion Ratio Lower Upper

96 100

61 120.6 78.0 144.9

68 0.0 0.0 0.0

