

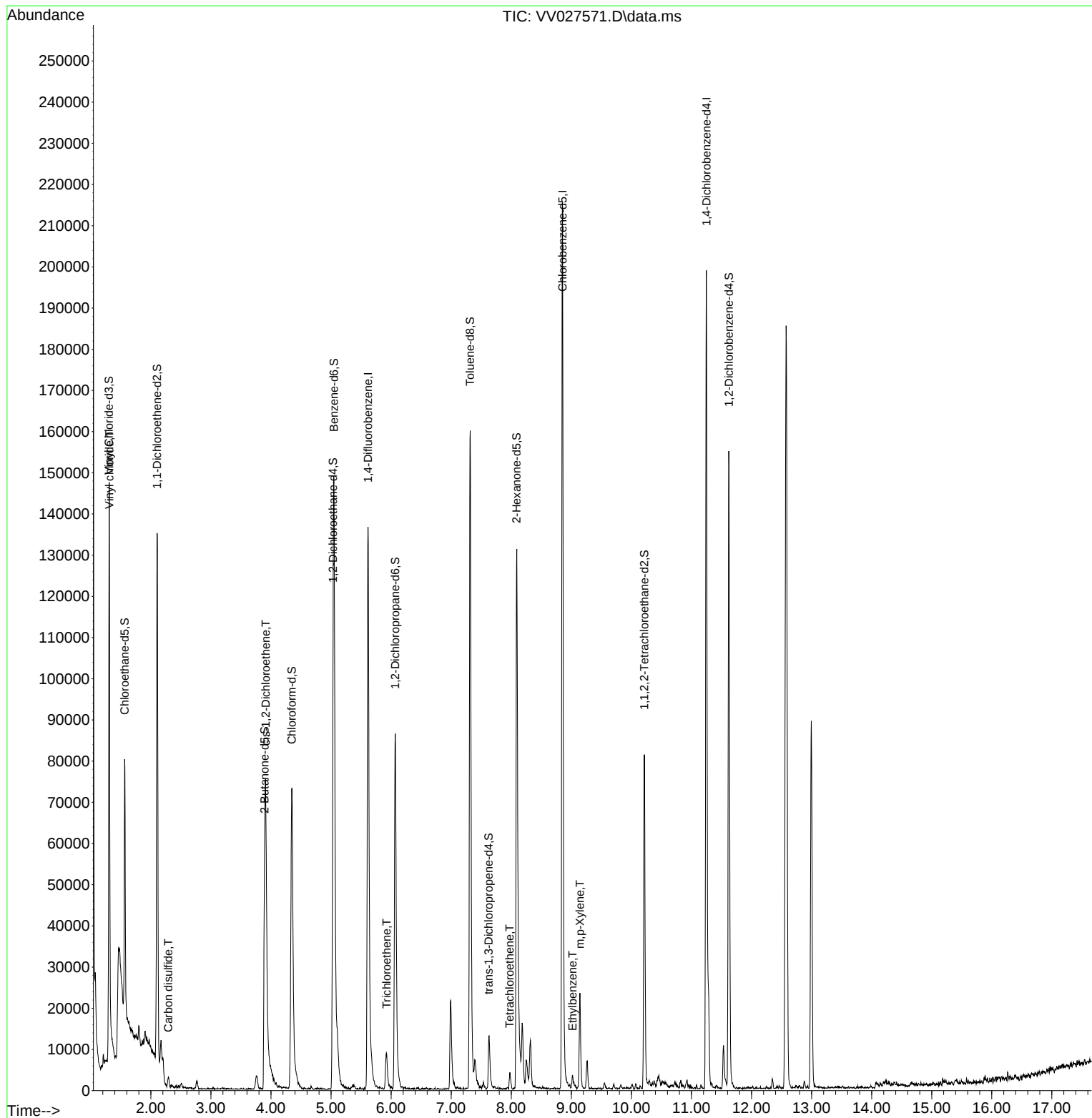
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082922\
Data File : VV027571.D
Acq On : 29 Aug 2022 18:48
Operator : SY/MD
Sample : N4402-04
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBVA9

Manual IntegrationsAPPROVED

Quant Time: Aug 30 04:20:11 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR081922WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Aug 27 03:12:26 2022
Response via : Initial Calibration

Reviewed By :Krupa Patel 08/30/2022
Supervised By :Mahesh Dadoda 08/30/2022



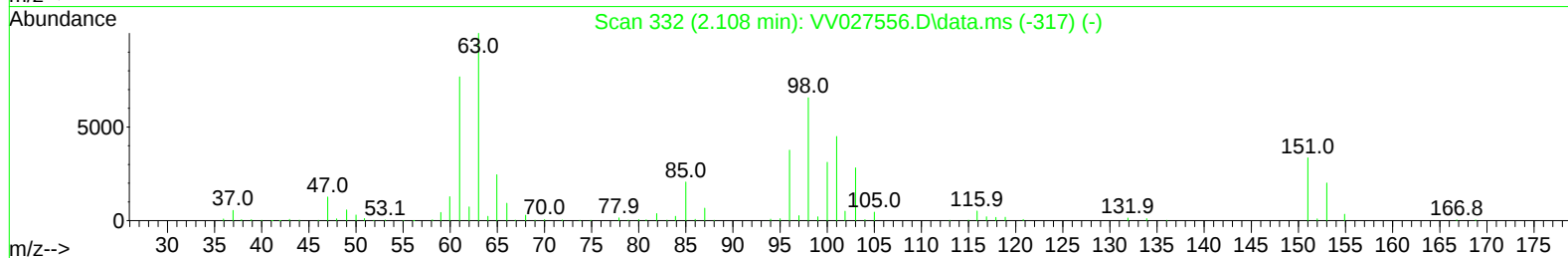
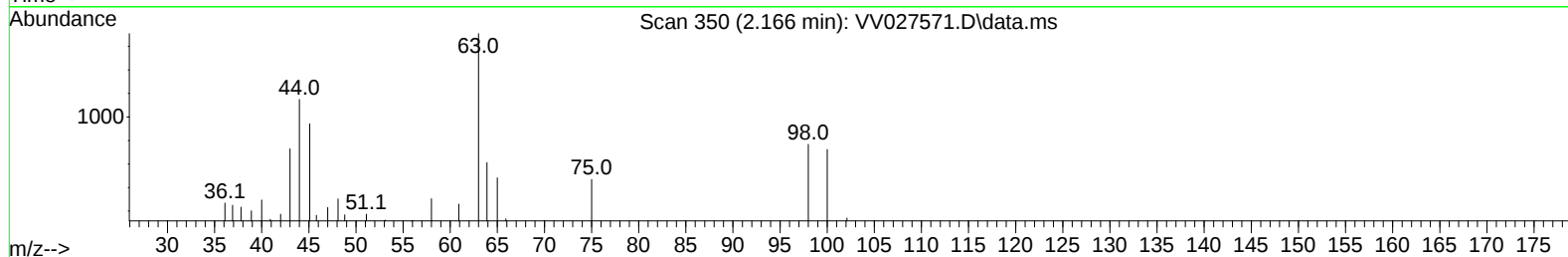
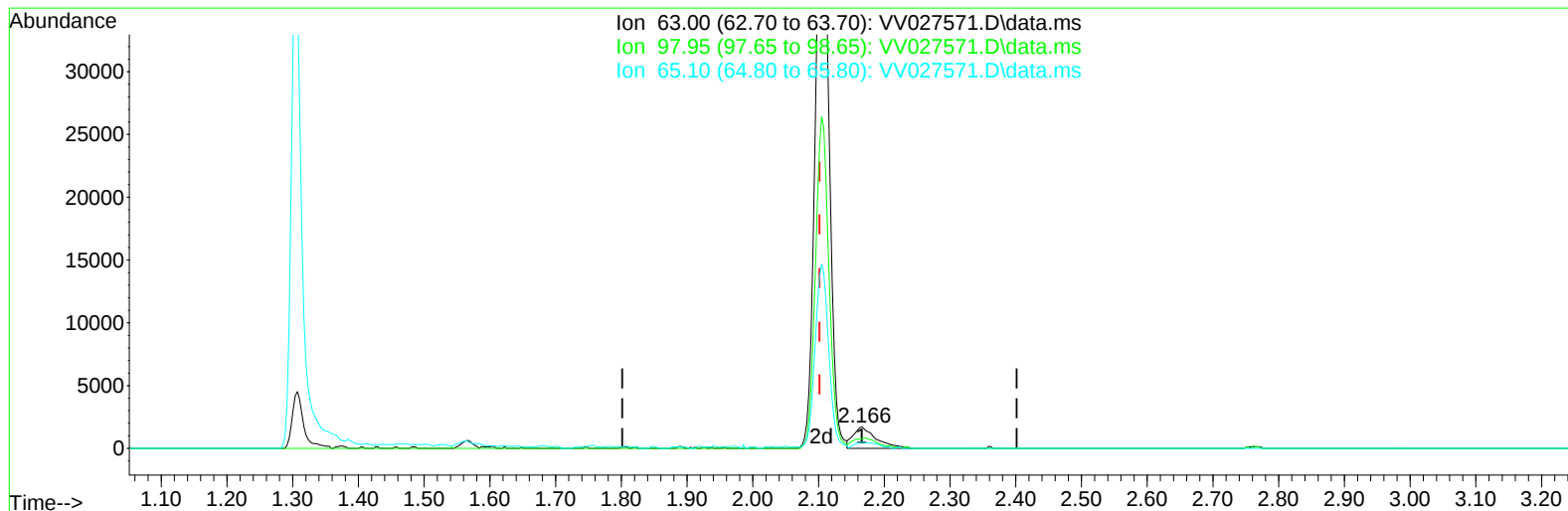
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TIC: VV027571.D\data.ms

(11) 1,1-Dichloroethene-d2 (S)

2.166min (+ 0.064) 0.20 ug/L

response 4136

Ion	Exp%	Act%
63.00	100.00	100.00
97.95	70.00	53.63
65.10	22.40	28.68
0.00	0.00	0.00

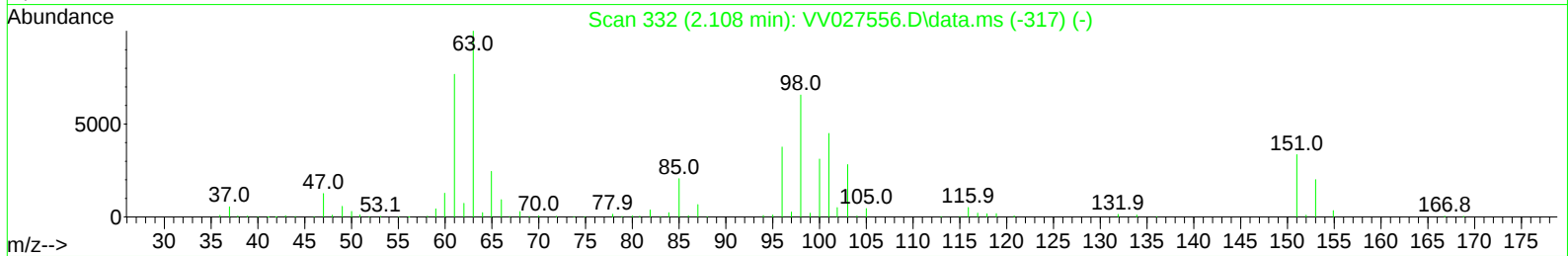
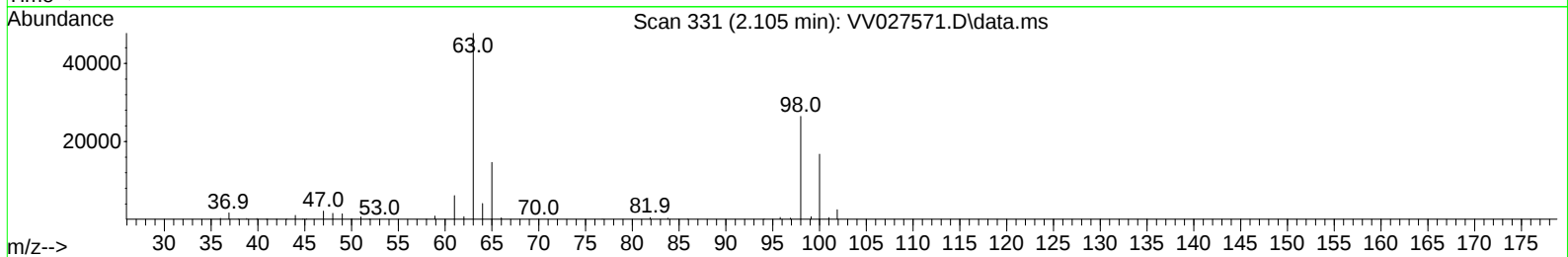
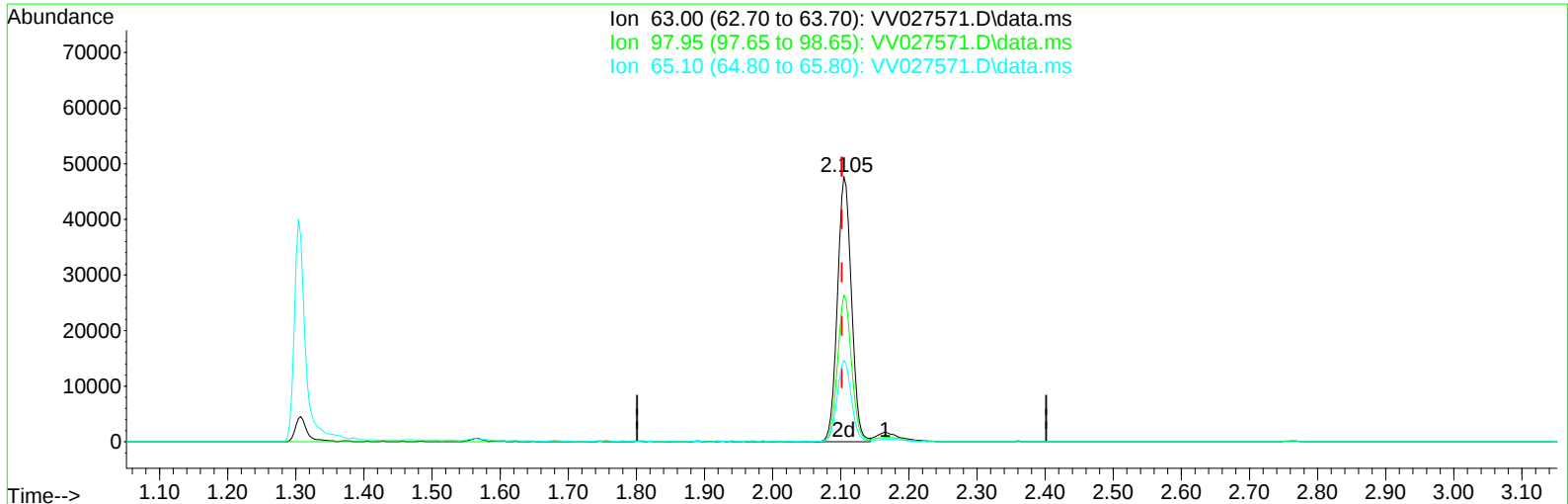
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TIC: VV027571.D\data.ms

(11) 1,1-Dichloroethene-d2 (S)

2.105min (+ 0.003) 3.29 ug/L m

response 68177

Ion	Exp%	Act%
63.00	100.00	100.00
97.95	70.00	3.25#
65.10	22.40	1.74#
0.00	0.00	0.00

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 MSVOA_V
 ClientSampleId :
 DBVA9

Manual IntegrationsAPPROVED

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 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Aug 27 03:12:26 2022
 Response via : Initial Calibration

Reviewed By :Krupa Patel 08/30/2022
 Supervised By :Mahesh Dadoda 08/30/2022

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

Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	124756	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	121942	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	53500	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	46326	5.218	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	= 104.400%		
7) Chloroethane-d5	1.564	69	36587	5.630	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	= 112.600%		
11) 1,1-Dichloroethene-d2	2.105	63	68177m	3.293	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	= 65.800%		
20) 2-Butanone-d5	3.892	46	56380	51.024	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	= 102.040%		
24) Chloroform-d	4.346	84	76458	4.307	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	= 86.200%		
26) 1,2-Dichloroethane-d4	5.034	65	36870	4.800	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	= 96.000%		
32) Benzene-d6	5.047	84	140789	4.168	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	= 83.400%		
36) 1,2-Dichloropropane-d6	6.069	67	40516	4.126	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	= 82.600%		
41) Toluene-d8	7.317	98	111726	3.663	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	= 73.200%		
43) trans-1,3-Dichloroprop...	7.625	79	8752	2.603	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	= 52.000%#		
46) 2-Hexanone-d5	8.088	63	43592	39.386	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	= 78.780%		
56) 1,1,2,2-Tetrachloroeth...	10.217	84	38045	6.084	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	= 121.600%#		
66) 1,2-Dichlorobenzene-d4	11.622	152	40385	5.092	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	= 101.800%		
Target Compounds						
5) Vinyl chloride	1.310	62	50071	4.303	ug/L	94
14) Carbon disulfide	2.291	76	3067	0.118	ug/L	95
22) cis-1,2-Dichloroethene	3.912	96	29936	2.889	ug/L	94
34) Trichloroethene	5.924	95	3283	0.308	ug/L	83
47) Tetrachloroethene	7.976	164	843	0.101	ug/L	90
52) Ethylbenzene	9.021	91	2551	0.060	ug/L	99
53) m,p-Xylene	9.143	106	6683	0.409	ug/L	83

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