

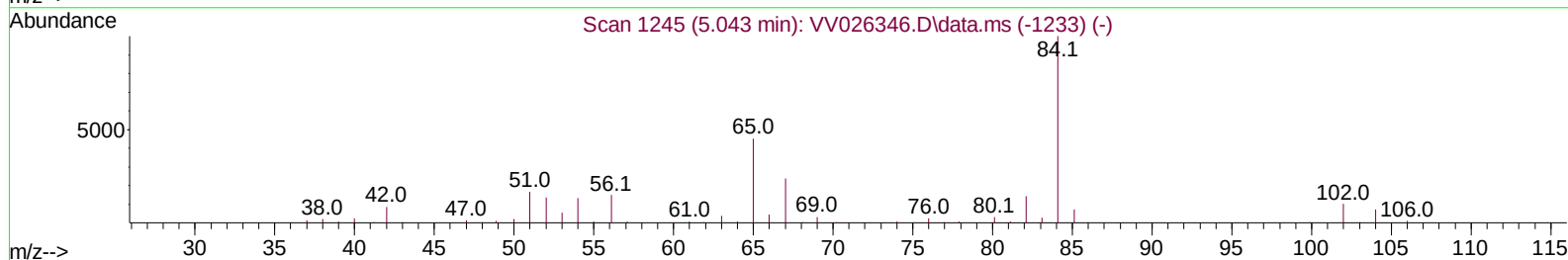
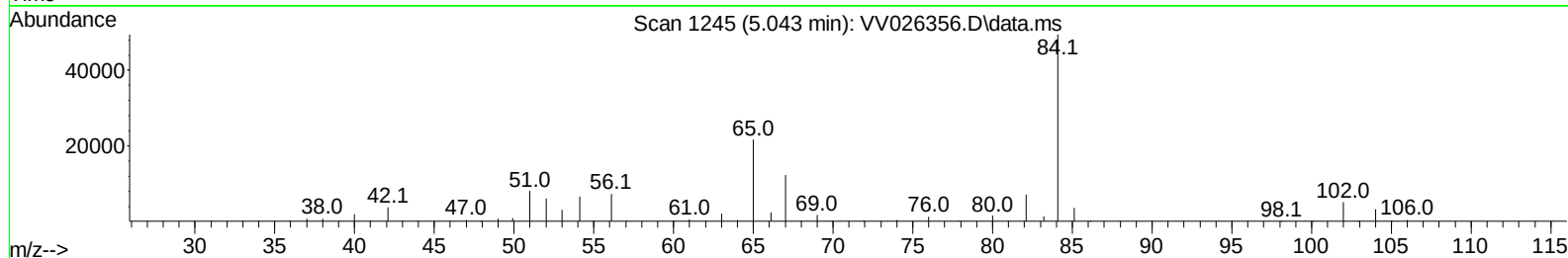
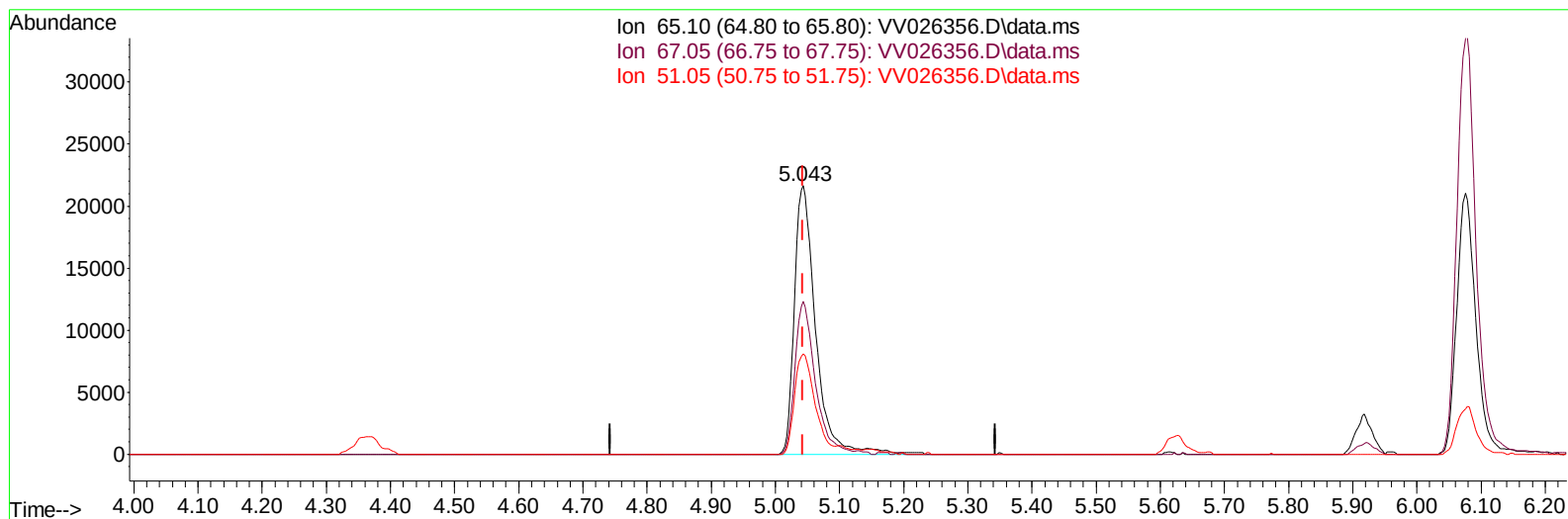
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061622\
 Data File : VV026356.D
 Acq On : 17 Jun 2022 00:52
 Operator : SY/MD
 Sample : N3318-18
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BGJ72

Manual IntegrationsAPPROVED

Quant Time: Jun 17 07:20:58 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Jun 17 06:57:04 2022
 Response via : Initial Calibration

Reviewed By :Krupa Patel 06/17/2022
 Supervised By :Mahesh Dadoda 06/20/2022



TIC: VV026356.D\data.ms

(26) 1,2-Dichloroethane-d4 (S)

5.043min (+ 0.000) 4.88 ug/L m

response 50060

Ion	Exp%	Act%
65.10	100.00	100.00
67.05	56.90	0.00#
51.05	35.40	0.00#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061622\
 Data File : VV026356.D
 Acq On : 17 Jun 2022 00:52
 Operator : SY/MD
 Sample : N3318-18
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BGJ72

Manual IntegrationsAPPROVED

Quant Time: Jun 17 07:20:58 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Jun 17 06:57:04 2022
 Response via : Initial Calibration

Reviewed By :Krupa Patel 06/17/2022
 Supervised By :Mahesh Dadoda 06/20/2022

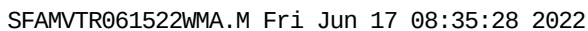
Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Difluorobenzene	5.625	114		190560	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117		186674	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152		76202	5.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	1.320	65		58619	3.542	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	70.800%	
7) Chloroethane-d5	1.581	69		53505	4.111	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	82.200%	
11) 1,1-Dichloroethene-d2	2.127	63		284588	10.013	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	200.200%#	
20) 2-Butanone-d5	3.918	46		90516	56.046	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	112.100%	
24) Chloroform-d	4.359	84		116299	4.794	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	95.800%	
26) 1,2-Dichloroethane-d4	5.043	65		50060m	4.877	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	97.600%	
32) Benzene-d6	5.059	84		216599	4.340	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	86.800%	
36) 1,2-Dichloropropane-d6	6.079	67		71246	4.891	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	97.800%	
41) Toluene-d8	7.320	98		174080	3.825	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	76.600%	
43) trans-1,3-Dichloroprop...	7.628	79		14373	3.043	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	60.800%	
46) 2-Hexanone-d5	8.091	63		62612	43.884	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	87.760%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84		44328	4.940	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	98.800%	
66) 1,2-Dichlorobenzene-d4	11.625	152		57857	4.929	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	98.600%	
Target Compounds							
						Qvalue	
12) 1,1-Dichloroethene	2.130	96		381309	31.672	ug/L #	73
14) Carbon disulfide	2.310	76		3202	0.108	ug/L	95
16) Methylene chloride	2.519	84		38399	2.500	ug/L	99
17) Methyl tert-butyl Ether	2.783	73		2653	0.128	ug/L #	88
18) trans-1,2-Dichloroethene	2.777	96		4087	0.350	ug/L	97
19) 1,1-Dichloroethane	3.201	63		1506866	67.671	ug/L	98
22) cis-1,2-Dichloroethene	3.924	96		120304	10.184	ug/L	97
27) 1,2-Dichloroethane	5.149	62		5799	0.527	ug/L #	93
33) Benzene	5.111	78		3281	0.069	ug/L	100
34) Trichloroethene	5.918	95		333017	25.487	ug/L	98
53) m,p-Xylene	9.146	106		1516	0.077	ug/L	68

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

Manual IntegrationsAPPROVED

Quant Time: Jun 17 07:20:58 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Jun 17 06:57:04 2022
Response via : Initial Calibration



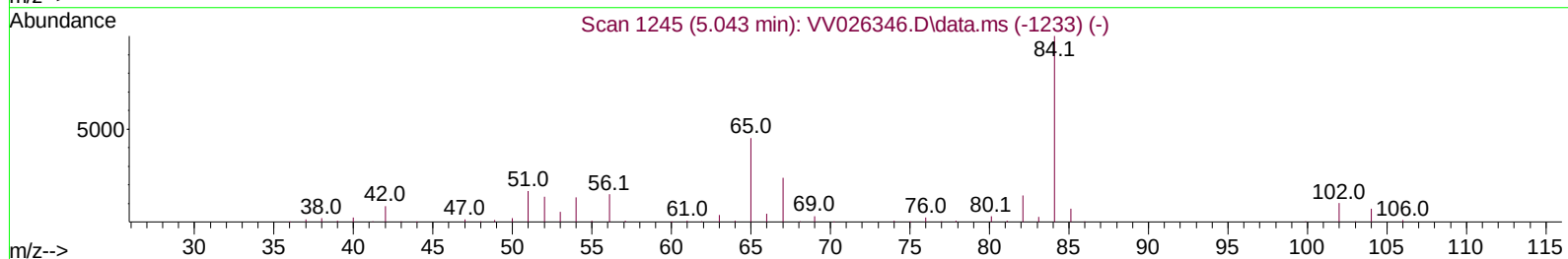
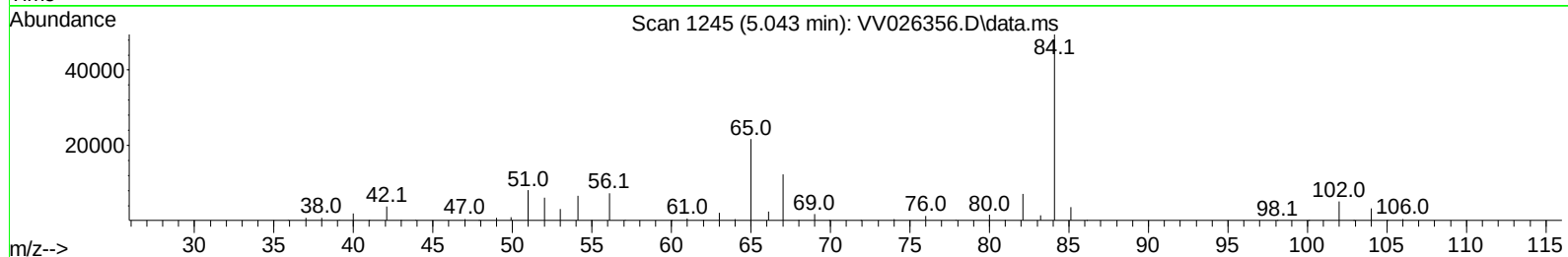
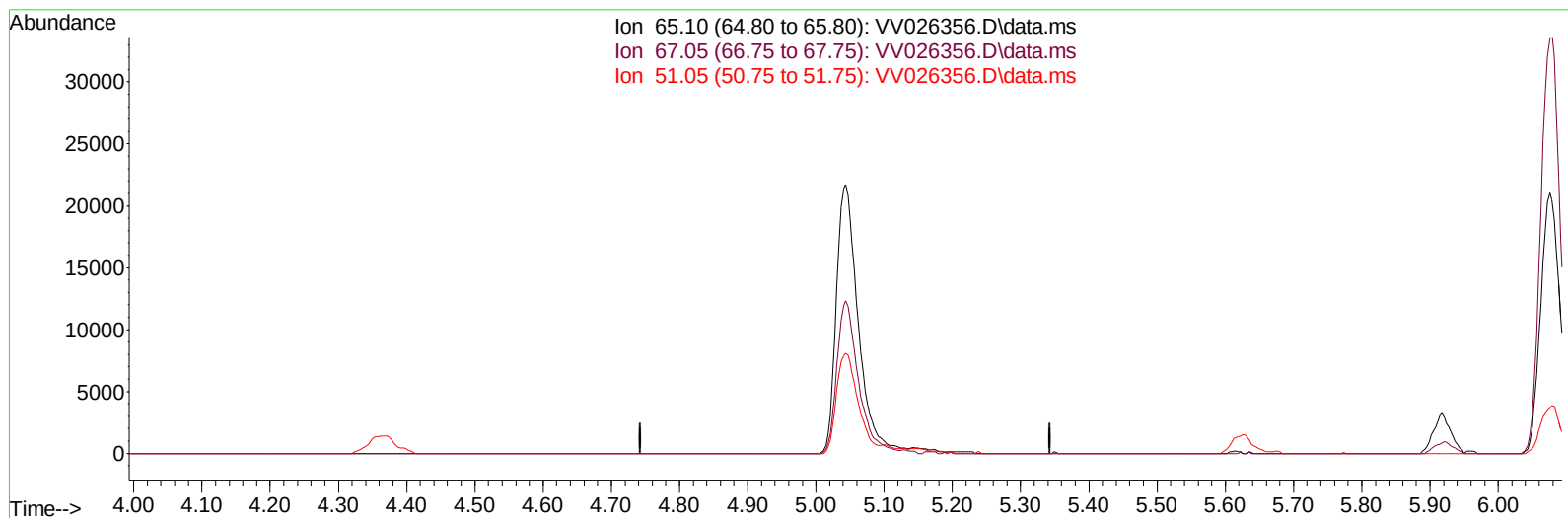
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061622\
 Data File : VV026356.D
 Acq On : 17 Jun 2022 00:52
 Operator : SY/MD
 Sample : N3318-18
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BGJ72

Manual IntegrationsAPPROVED

Quant Time: Jun 17 08:36:08 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Jun 17 06:57:04 2022
 Response via : Initial Calibration

Reviewed By :Krupa Patel 06/17/2022
 Supervised By :Mahesh Dadoda 06/20/2022



TIC: VV026356.D\data.ms

(26) 1,2-Dichloroethane-d4 (S)

5.043min (-5.043) 0.00 ug/L

response 0

Ion	Exp%	Act%
65.10	100.00	0.00
67.05	56.90	0.00#
51.05	35.40	0.00#
0.00	0.00	0.00