

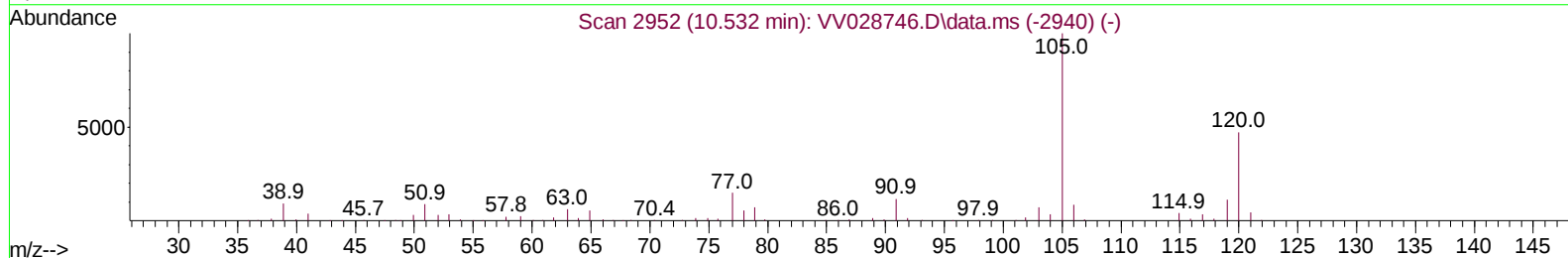
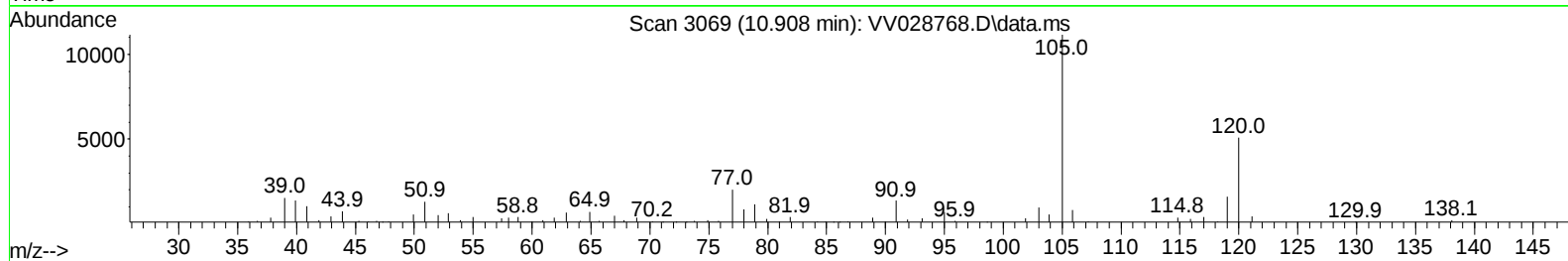
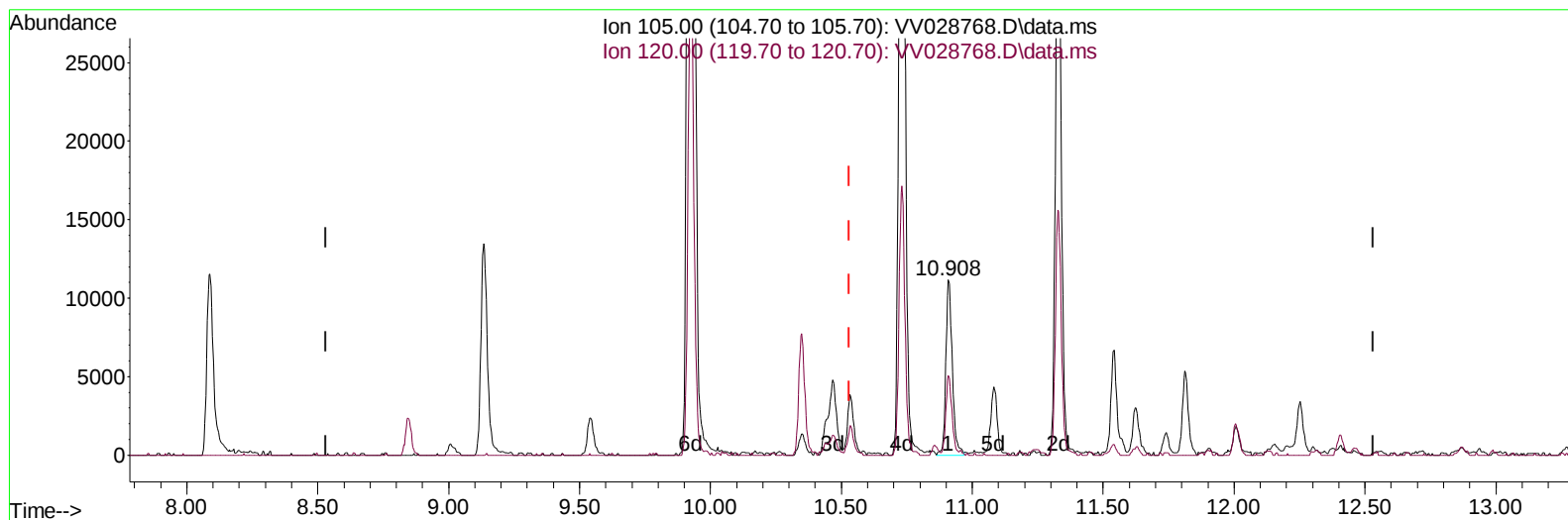
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV02822\
 Data File : VV028768.D
 Acq On : 28 Oct 2022 20:11
 Operator : SY/MD
 Sample : N5320-03
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BHAB5

Manual IntegrationsAPPROVED

Quant Time: Oct 28 21:56:26 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR102522WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Oct 28 21:50:06 2022
 Response via : Initial Calibration

Reviewed By :Krupa Patel 10/31/2022
 Supervised By :Mahesh Dadoda 11/01/2022



TIC: VV028768.D\data.ms

(62) 1,3,5-Trimethylbenzene (T)

10.908min (+ 0.376) 1.27 ug/L

response 19134

Ion	Exp%	Act%
105.00	100.00	100.00
120.00	47.90	40.04
0.00	0.00	0.00
0.00	0.00	0.00

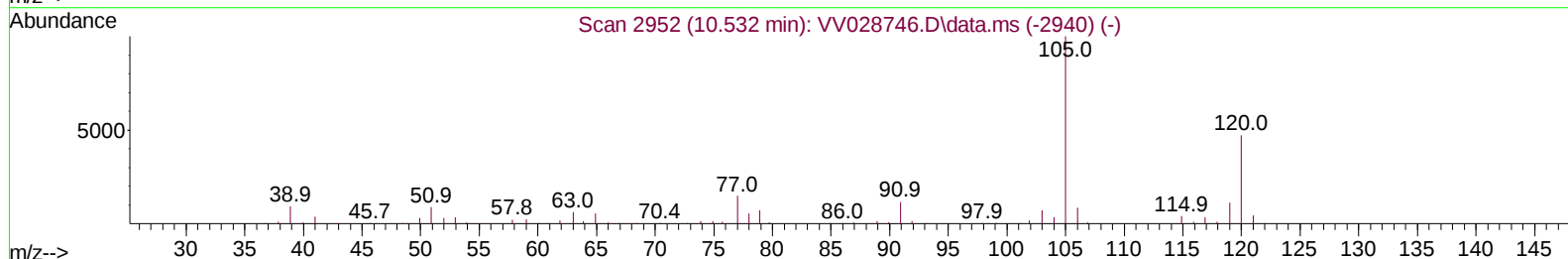
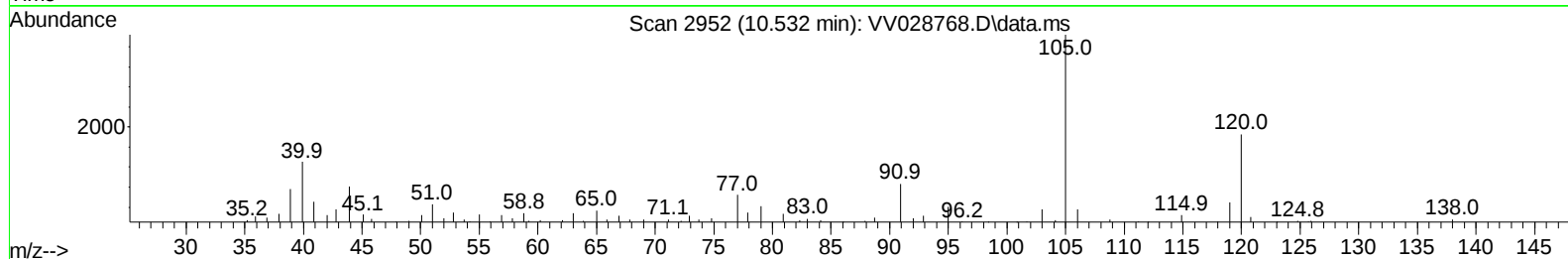
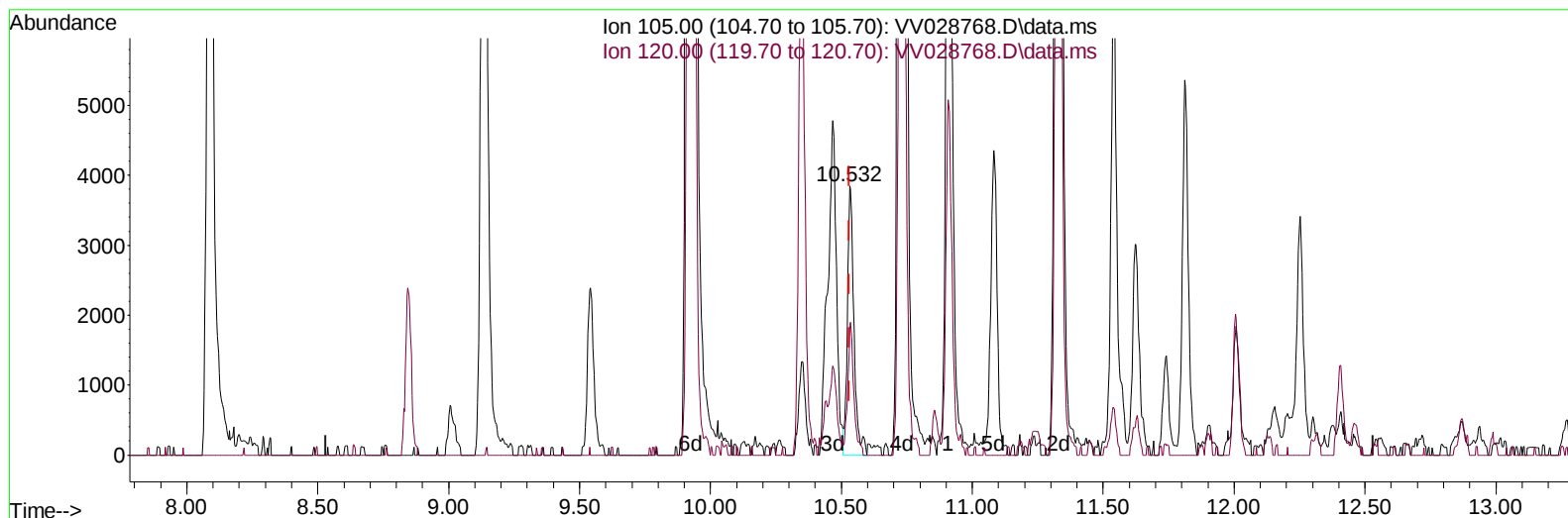
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TIC: VV028768.D\data.ms

(62) 1,3,5-Trimethylbenzene (T)

10.532min (-0.000) 0.44 ug/L m

response 6629

Ion	Exp%	Act%
105.00	100.00	100.00
120.00	47.90	115.57#
0.00	0.00	0.00
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Difluorobenzene	5.613	114	189715	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.847	117	175012	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.243	152	82215	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	39306	2.979	ug/L	0.00
Spiked Amount 5.000	Range 40	- 130	Recovery	=	59.600%	
7) Chloroethane-d5	1.565	69	45918	4.116	ug/L	0.00
Spiked Amount 5.000	Range 65	- 130	Recovery	=	82.400%	
11) 1,1-Dichloroethene-d2	2.105	63	67955	2.663	ug/L	0.00
Spiked Amount 5.000	Range 60	- 125	Recovery	=	53.200%#	
20) 2-Butanone-d5	3.886	46	182319	60.599	ug/L	-0.01
Spiked Amount 50.000	Range 40	- 130	Recovery	=	121.200%	
24) Chloroform-d	4.343	84	94469	4.123	ug/L	0.00
Spiked Amount 5.000	Range 70	- 125	Recovery	=	82.400%	
26) 1,2-Dichloroethane-d4	5.031	65	54476	4.686	ug/L	0.00
Spiked Amount 5.000	Range 70	- 130	Recovery	=	93.800%	
32) Benzene-d6	5.047	84	180050	3.847	ug/L	0.00
Spiked Amount 5.000	Range 70	- 125	Recovery	=	77.000%	
36) 1,2-Dichloropropane-d6	6.066	67	69549	4.694	ug/L	0.00
Spiked Amount 5.000	Range 60	- 140	Recovery	=	93.800%	
41) Toluene-d8	7.314	98	142187	3.893	ug/L	0.00
Spiked Amount 5.000	Range 70	- 130	Recovery	=	77.800%	
43) trans-1,3-Dichloroprop...	7.622	79	15018	3.263	ug/L	0.00
Spiked Amount 5.000	Range 55	- 130	Recovery	=	65.200%	
46) 2-Hexanone-d5	8.085	63	125979	58.796	ug/L	0.00
Spiked Amount 50.000	Range 45	- 130	Recovery	=	117.600%	
56) 1,1,2,2-Tetrachloroeth...	10.211	84	48971	4.984	ug/L	0.00
Spiked Amount 5.000	Range 65	- 120	Recovery	=	99.600%	
66) 1,2-Dichlorobenzene-d4	11.616	152	52419	4.622	ug/L	0.00
Spiked Amount 5.000	Range 80	- 120	Recovery	=	92.400%	
Target Compounds						
					Qvalue	
8) Chloroethane	1.584	64	39232	3.888	ug/L #	82
30) Cyclohexane	4.671	56	17388	0.797	ug/L	95
33) Benzene	5.092	78	3685259	70.456	ug/L	100
35) Methylcyclohexane	6.130	83	13952	0.779	ug/L	96
42) Toluene	7.391	91	13970	0.282	ug/L	92
51) Chlorobenzene	8.873	112	801823	25.675	ug/L	97
52) Ethylbenzene	9.011	91	19187	0.348	ug/L	99
53) m,p-Xylene	9.133	106	49642	2.494	ug/L	96
54) o-Xylene	9.542	106	9974	0.498	ug/L	89
60) Isopropylbenzene	9.924	105	207736	4.015	ug/L	99
62) 1,3,5-Trimethylbenzene	10.532	105	6629m	0.439	ug/L	
63) 1,2,4-Trimethylbenzene	10.908	105	19134	0.458	ug/L	92
64) 1,3-Dichlorobenzene	11.178	146	3522	0.158	ug/L	93
65) 1,4-Dichlorobenzene	11.265	146	29171	1.312	ug/L	97
67) 1,2-Dichlorobenzene	11.635	146	36279	1.780	ug/L	98

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

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