

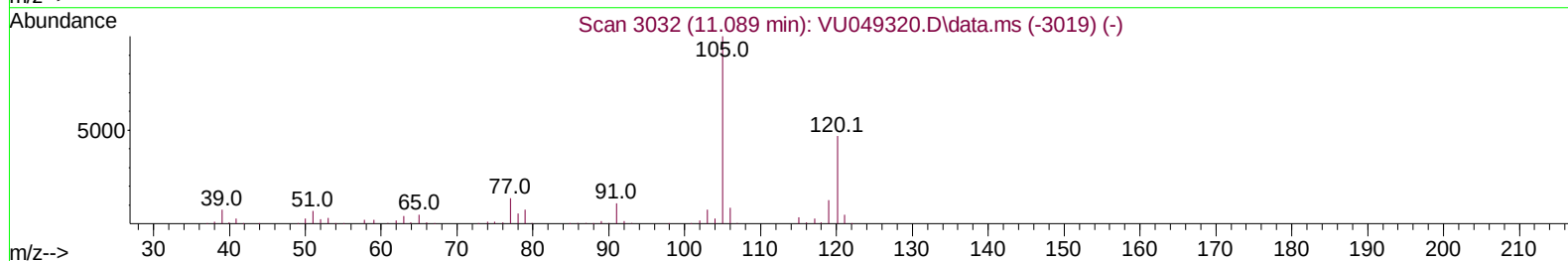
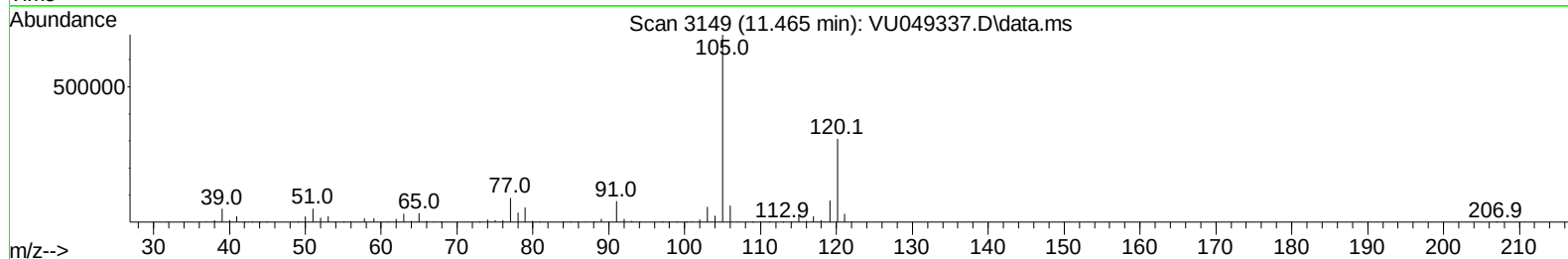
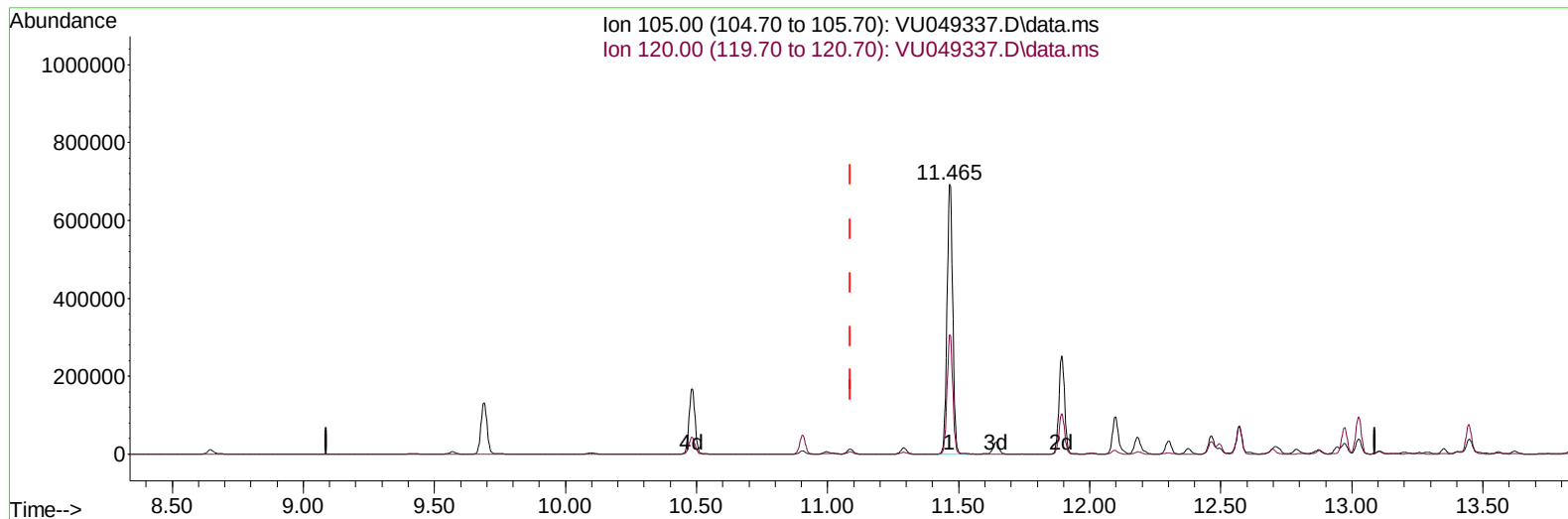
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062122\
 Data File : VU049337.D
 Acq On : 21 Jun 2022 19:29
 Operator : SY/MD
 Sample : N3400-13
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AE5

Manual IntegrationsAPPROVED

Quant Time: Jun 22 01:51:35 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061422WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Jun 22 01:47:02 2022
 Response via : Initial Calibration

Reviewed By :Krupa Patel 06/22/2022
 Supervised By :Mahesh Dadoda 06/22/2022



TIC: VU049337.D\data.ms

(62) 1,3,5-Trimethylbenzene

11.465min (+ 0.376) 25.89 ug/L

response 1039076

Ion	Exp%	Act%
105.00	100.00	100.00
120.00	47.20	44.09
0.00	0.00	0.00
0.00	0.00	0.00

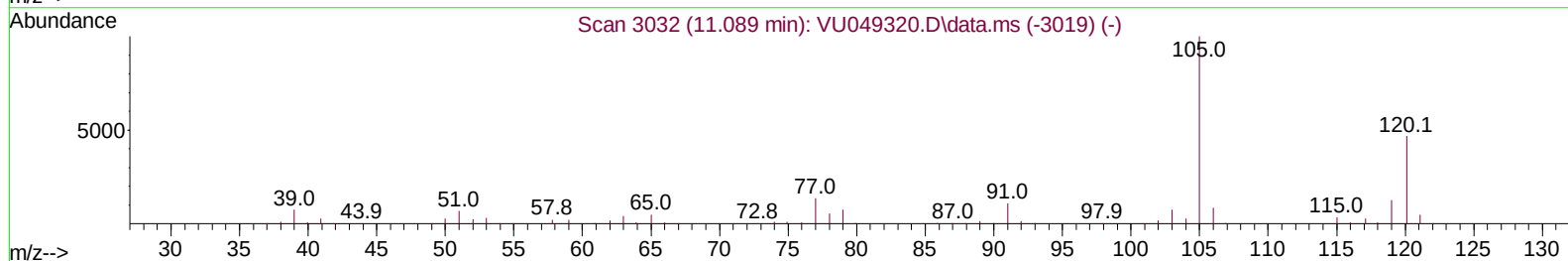
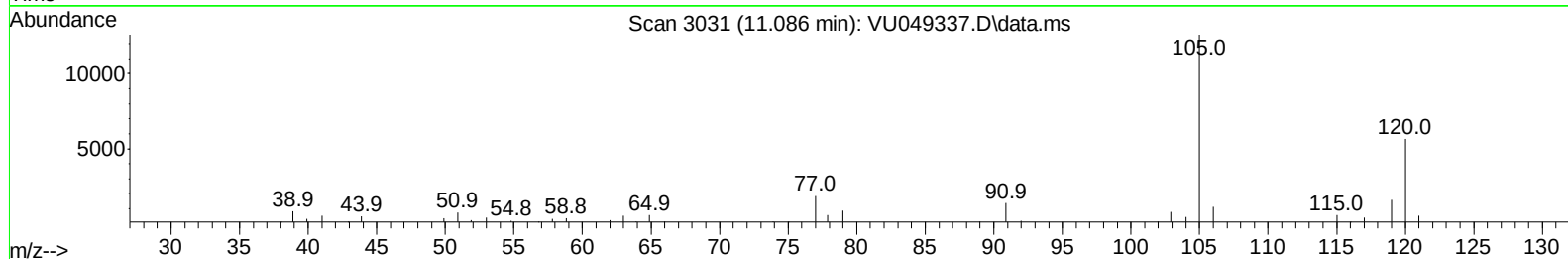
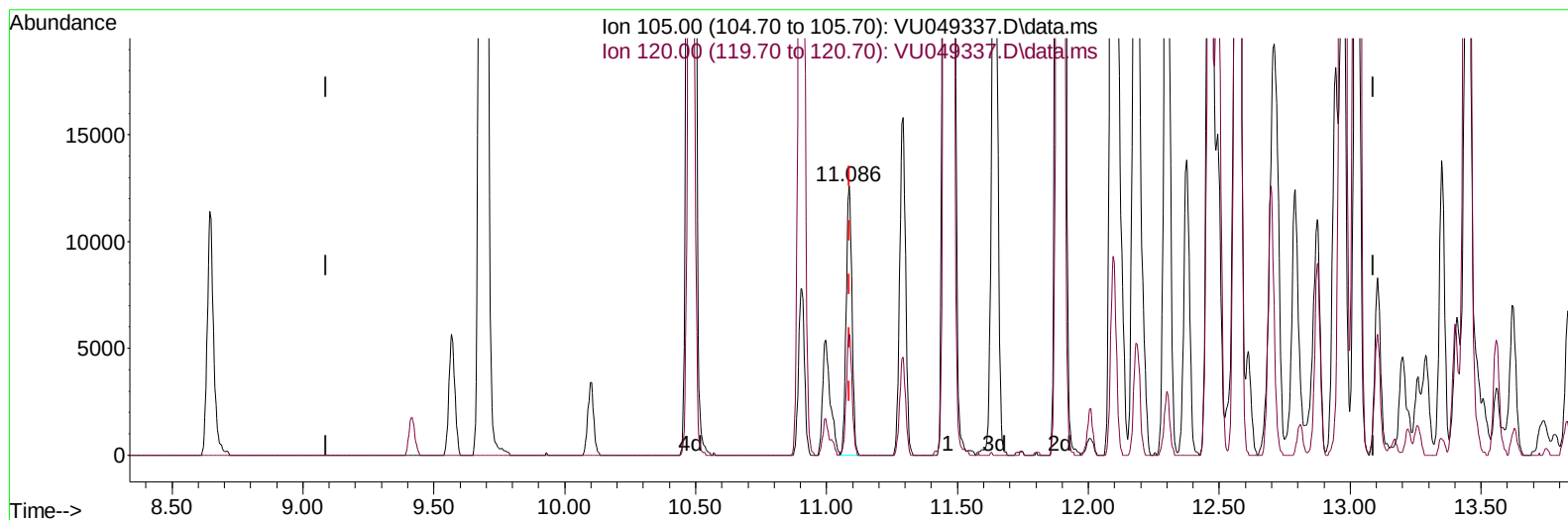
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TIC: VU049337.D\data.ms

(62) 1,3,5-Trimethylbenzene

11.086min (-0.003) 0.48 ug/L m

response 19322

Ion	Exp%	Act%
105.00	100.00	100.00
120.00	47.20	2371.28#
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	6.247	114	142177	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	131729	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	66746	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.588	65	39653	3.192	ug/L	0.00
Spiked Amount 5.000	Range 40	- 130	Recovery	=	63.800%	
7) Chloroethane-d5	1.906	69	32844	3.905	ug/L	0.00
Spiked Amount 5.000	Range 65	- 130	Recovery	=	78.200%	
11) 1,1-Dichloroethene-d2	2.559	65	16679	3.338	ug/L	0.00
Spiked Amount 5.000	Range 60	- 125	Recovery	=	66.800%	
20) 2-Butanone-d5	4.694	46	147678	44.520	ug/L	0.05
Spiked Amount 50.000	Range 40	- 130	Recovery	=	89.040%	
24) Chloroform-d	5.060	84	76920	3.946	ug/L	0.00
Spiked Amount 5.000	Range 70	- 125	Recovery	=	79.000%	
26) 1,2-Dichloroethane-d4	5.703	65	44692	4.180	ug/L	0.00
Spiked Amount 5.000	Range 70	- 130	Recovery	=	83.600%	
32) Benzene-d6	5.719	84	153262	3.862	ug/L	0.00
Spiked Amount 5.000	Range 70	- 125	Recovery	=	77.200%	
36) 1,2-Dichloropropane-d6	6.694	67	54871	4.074	ug/L	0.00
Spiked Amount 5.000	Range 60	- 140	Recovery	=	81.400%	
41) Toluene-d8	7.896	98	127219	3.560	ug/L	0.00
Spiked Amount 5.000	Range 70	- 130	Recovery	=	71.200%	
43) trans-1,3-Dichloroprop...	8.179	79	18898	3.158	ug/L	0.00
Spiked Amount 5.000	Range 55	- 130	Recovery	=	63.200%	
46) 2-Hexanone-d5	8.645	63	109267	45.268	ug/L	0.00
Spiked Amount 50.000	Range 45	- 130	Recovery	=	90.540%	
56) 1,1,2,2-Tetrachloroeth...	10.758	84	46939	4.353	ug/L	0.00
Spiked Amount 5.000	Range 65	- 120	Recovery	=	87.000%	
66) 1,2-Dichlorobenzene-d4	12.192	152	54145	4.227	ug/L	0.00
Spiked Amount 5.000	Range 80	- 120	Recovery	=	84.600%	
Target Compounds						
					Qvalue	
8) Chloroethane	1.929	64	6260	0.905	ug/L #	72
14) Carbon disulfide	2.781	76	4605	0.174	ug/L #	80
19) 1,1-Dichloroethane	3.864	63	2273	0.130	ug/L	91
30) Cyclohexane	5.369	56	56763	3.172	ug/L	97
33) Benzene	5.768	78	23939	0.611	ug/L	100
35) Methylcyclohexane	6.752	83	100733	5.995	ug/L	94
42) Toluene	7.967	91	9340	0.225	ug/L	90
52) Ethylbenzene	9.568	91	174537	3.845	ug/L	100
53) m,p-Xylene	9.690	106	469536	27.832	ug/L	100
54) o-Xylene	10.099	106	12790	0.765	ug/L	91
60) Isopropylbenzene	10.481	105	263703	5.800	ug/L	100
62) 1,3,5-Trimethylbenzene	11.086	105	19322m	0.482	ug/L	
63) 1,2,4-Trimethylbenzene	11.465	105	1039076	26.136	ug/L	99

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

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