

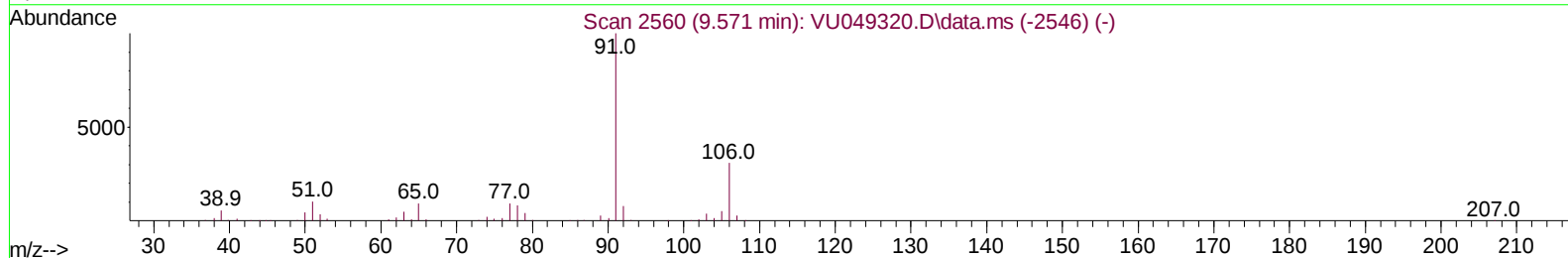
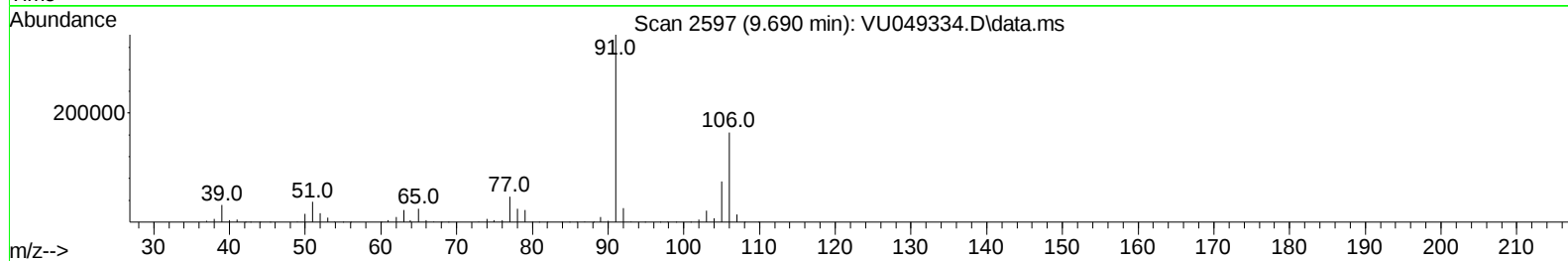
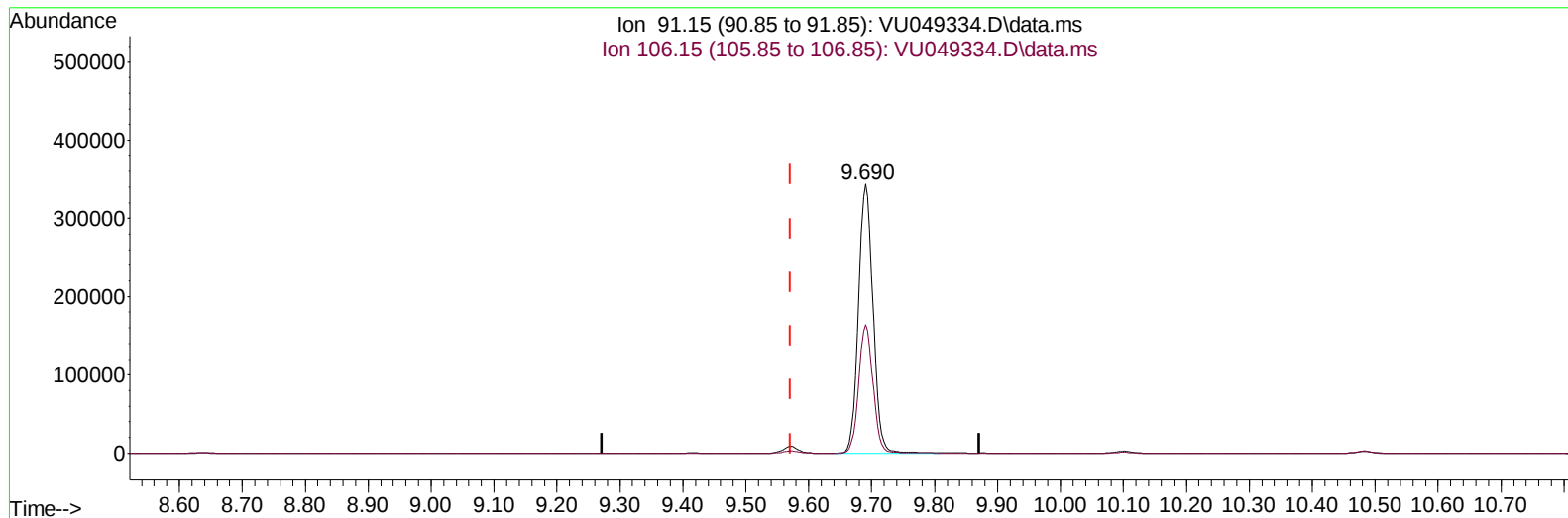
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062122\
 Data File : VU049334.D
 Acq On : 21 Jun 2022 18:18
 Operator : SY/MD
 Sample : N3400-10
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AD6

Manual IntegrationsAPPROVED

Quant Time: Jun 22 01:50:42 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: VU049334.D\data.ms

(52) Ethylbenzene (T)

9.690min (+ 0.119) 12.49 ug/L

response 550341

Ion	Exp%	Act%
91.15	100.00	100.00
106.15	30.30	47.83#
0.00	0.00	0.00
0.00	0.00	0.00

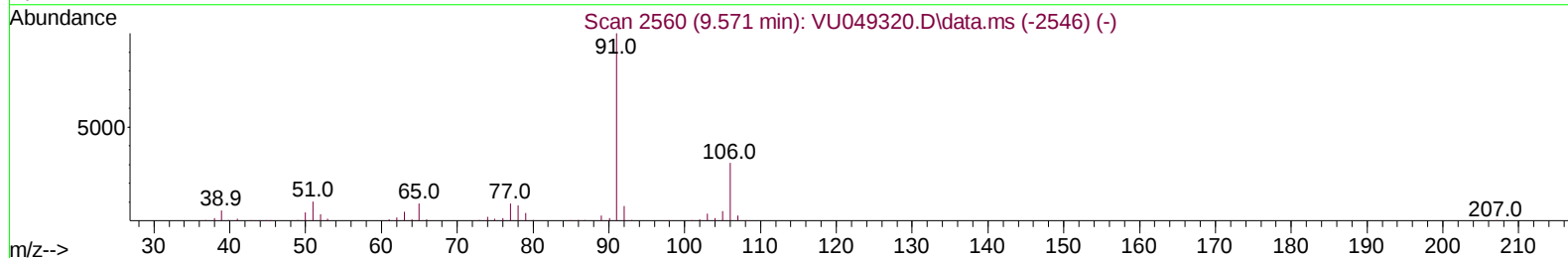
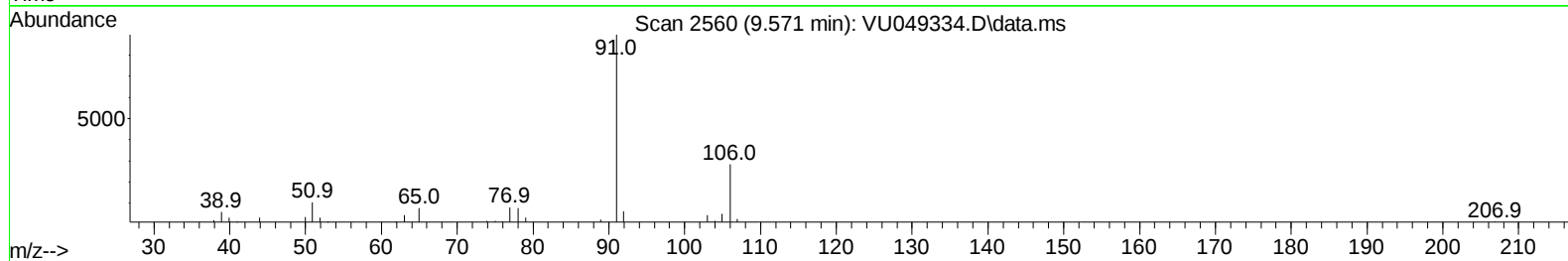
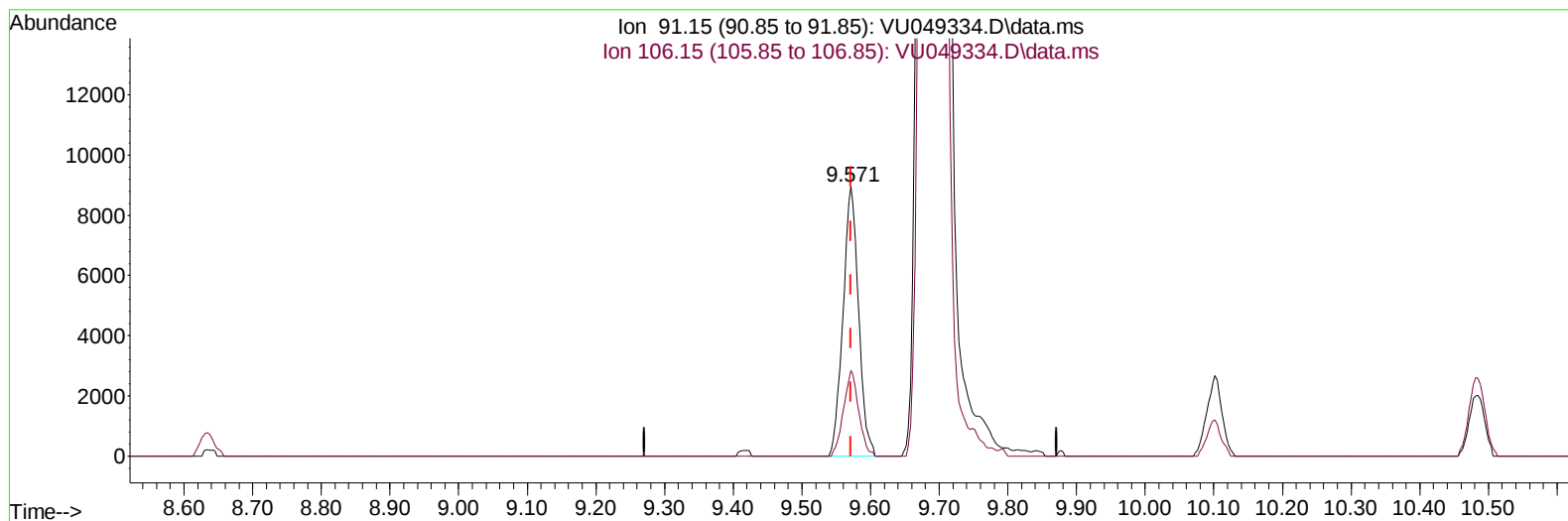
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TIC: VU049334.D\data.ms

(52) Ethylbenzene (T)

9.571min (-0.000) 0.32 ug/L m

response 14188

Ion	Exp%	Act%
91.15	100.00	100.00
106.15	30.30	31.61
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	6.250	114	139031	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	127865	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	66172	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	39126	3.221	ug/L	0.00
Spiked Amount 5.000	Range 40	- 130	Recovery	=	64.400%	
7) Chloroethane-d5	1.912	69	31041	3.774	ug/L	0.00
Spiked Amount 5.000	Range 65	- 130	Recovery	=	75.400%	
11) 1,1-Dichloroethene-d2	2.565	65	15203	3.111	ug/L	0.00
Spiked Amount 5.000	Range 60	- 125	Recovery	=	62.200%	
20) 2-Butanone-d5	4.633	46	150861	46.509	ug/L	0.00
Spiked Amount 50.000	Range 40	- 130	Recovery	=	93.020%	
24) Chloroform-d	5.067	84	81264	4.263	ug/L	0.00
Spiked Amount 5.000	Range 70	- 125	Recovery	=	85.200%	
26) 1,2-Dichloroethane-d4	5.703	65	45941	4.394	ug/L	0.00
Spiked Amount 5.000	Range 70	- 130	Recovery	=	87.800%	
32) Benzene-d6	5.729	84	152075	3.948	ug/L	0.00
Spiked Amount 5.000	Range 70	- 125	Recovery	=	79.000%	
36) 1,2-Dichloropropane-d6	6.690	67	54301	4.153	ug/L	0.00
Spiked Amount 5.000	Range 60	- 140	Recovery	=	83.000%	
41) Toluene-d8	7.899	98	124842	3.599	ug/L	0.00
Spiked Amount 5.000	Range 70	- 130	Recovery	=	72.000%	
43) trans-1,3-Dichloroprop...	8.179	79	18425	3.172	ug/L	0.00
Spiked Amount 5.000	Range 55	- 130	Recovery	=	63.400%	
46) 2-Hexanone-d5	8.636	63	101758	43.431	ug/L	0.00
Spiked Amount 50.000	Range 45	- 130	Recovery	=	86.860%	
56) 1,1,2,2-Tetrachloroeth...	10.755	84	46067	4.401	ug/L	0.00
Spiked Amount 5.000	Range 65	- 120	Recovery	=	88.000%	
66) 1,2-Dichlorobenzene-d4	12.192	152	54352	4.280	ug/L	0.00
Spiked Amount 5.000	Range 80	- 120	Recovery	=	85.600%	
Target Compounds						
					Qvalue	
18) trans-1,2-Dichloroethene	3.356	96	750	0.087	ug/L	100
19) 1,1-Dichloroethane	3.877	63	2275	0.133	ug/L #	97
22) cis-1,2-Dichloroethene	4.668	96	3482	0.359	ug/L	83
30) Cyclohexane	5.388	56	23995	1.382	ug/L	97
33) Benzene	5.777	78	273507	7.189	ug/L	100
35) Methylcyclohexane	6.764	83	25674	1.574	ug/L	97
42) Toluene	7.970	91	11706	0.290	ug/L	97
52) Ethylbenzene	9.571	91	14188m	0.322	ug/L	
53) m,p-Xylene	9.690	106	258617	15.793	ug/L	98
54) o-Xylene	10.102	106	1712	0.105	ug/L	100
60) Isopropylbenzene	10.484	105	46339	1.028	ug/L	99
62) 1,3,5-Trimethylbenzene	11.089	105	5084	0.128	ug/L	100
63) 1,2,4-Trimethylbenzene	11.468	105	166508	4.225	ug/L	99

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

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