

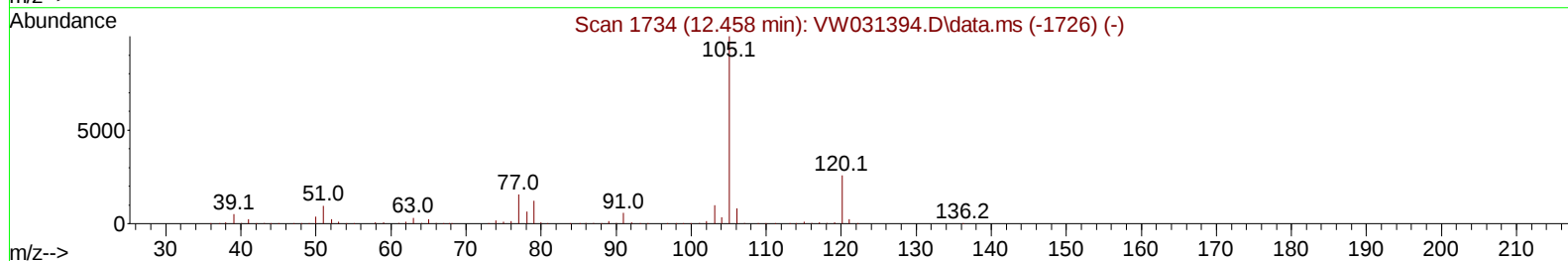
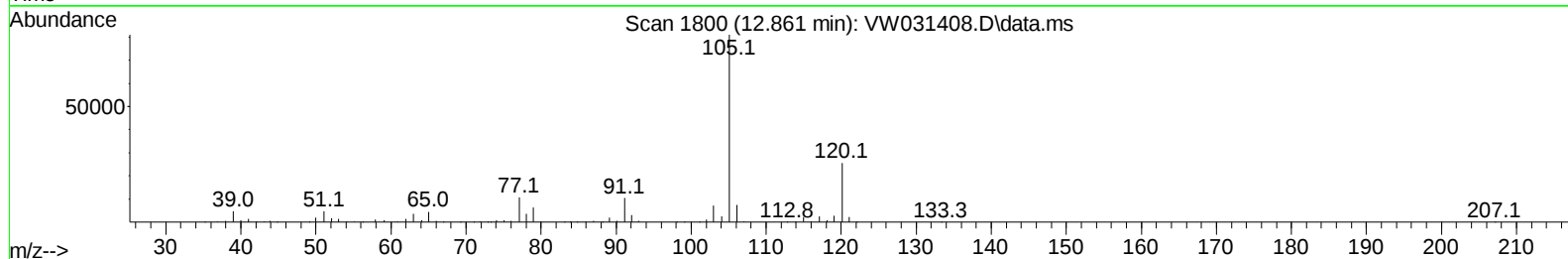
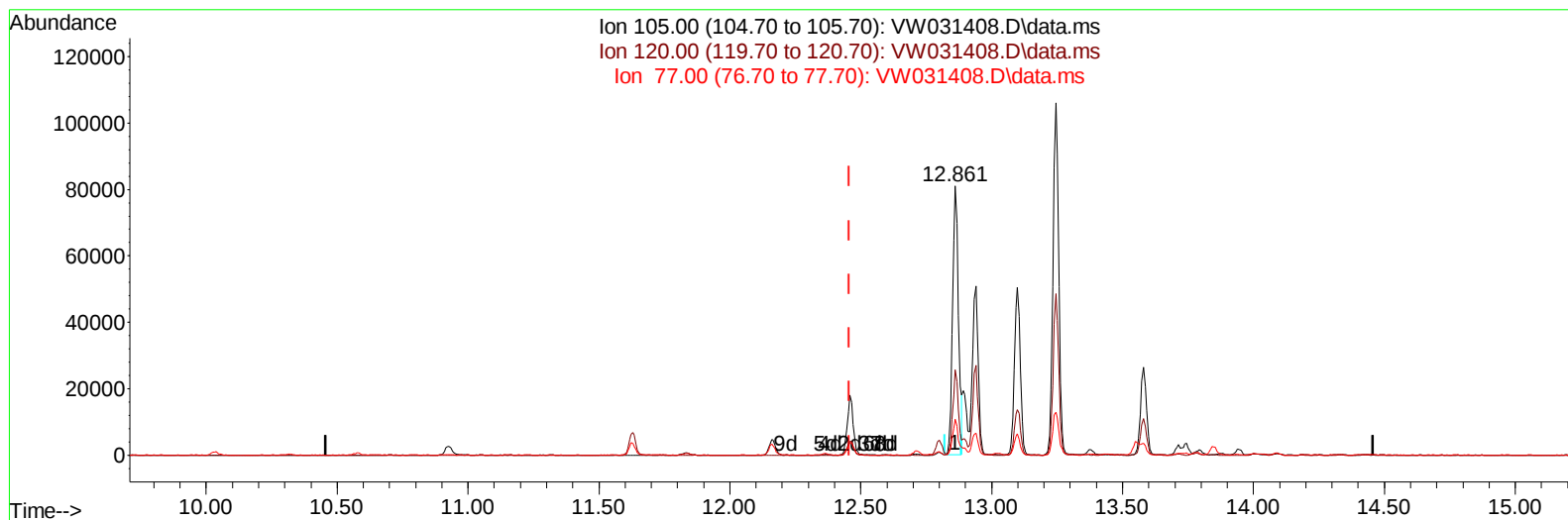
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121924\
 Data File : VW031408.D
 Acq On : 20 Dec 2024 01:44
 Operator : SY/MD
 Sample : P5333-11
 Misc : 9.63g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E2913

Manual IntegrationsAPPROVED

Reviewed By :Romaben Patel 12/20/2024
 Supervised By :Mahesh Dadoda 12/23/2024

Quant Time: Dec 20 04:11:16 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Dec 20 03:08:41 2024
 Response via : Initial Calibration



TIC: VW031408.D\data.ms

(60) Isopropylbenzene

12.861min (+ 0.402) 5.17 ug/L

response 127859

Ion	Exp%	Act%
105.00	100.00	100.00
120.00	25.80	30.44
77.00	16.00	14.47
0.00	0.00	0.00

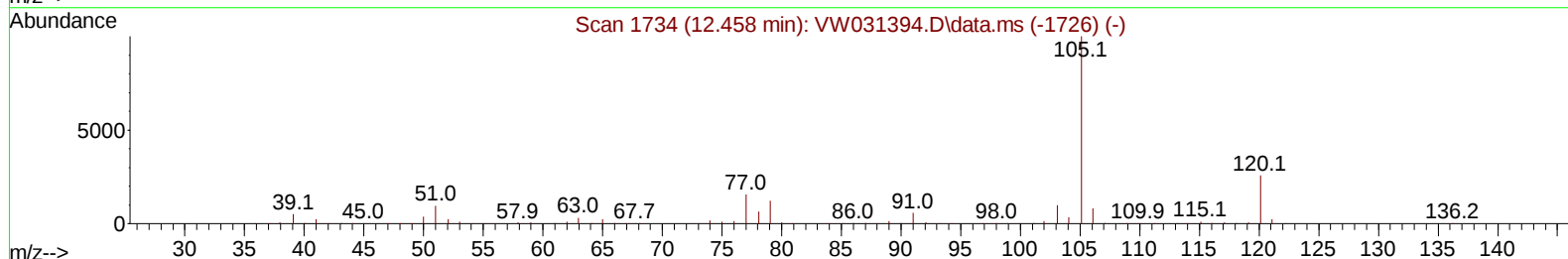
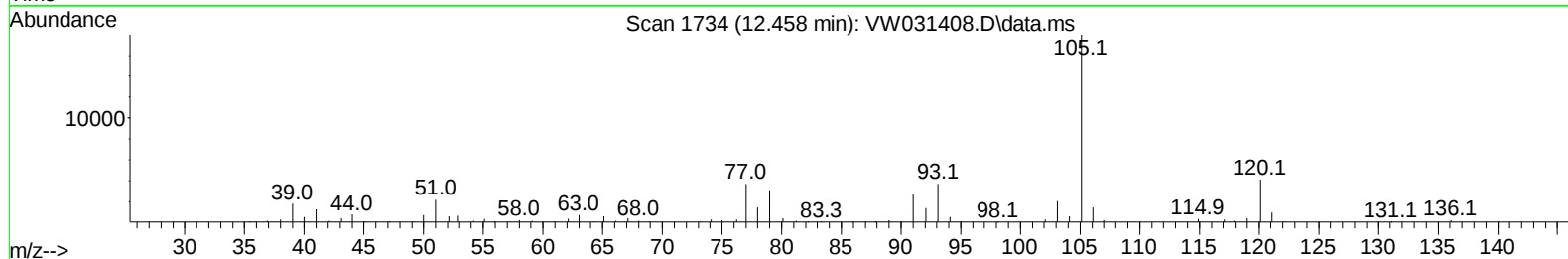
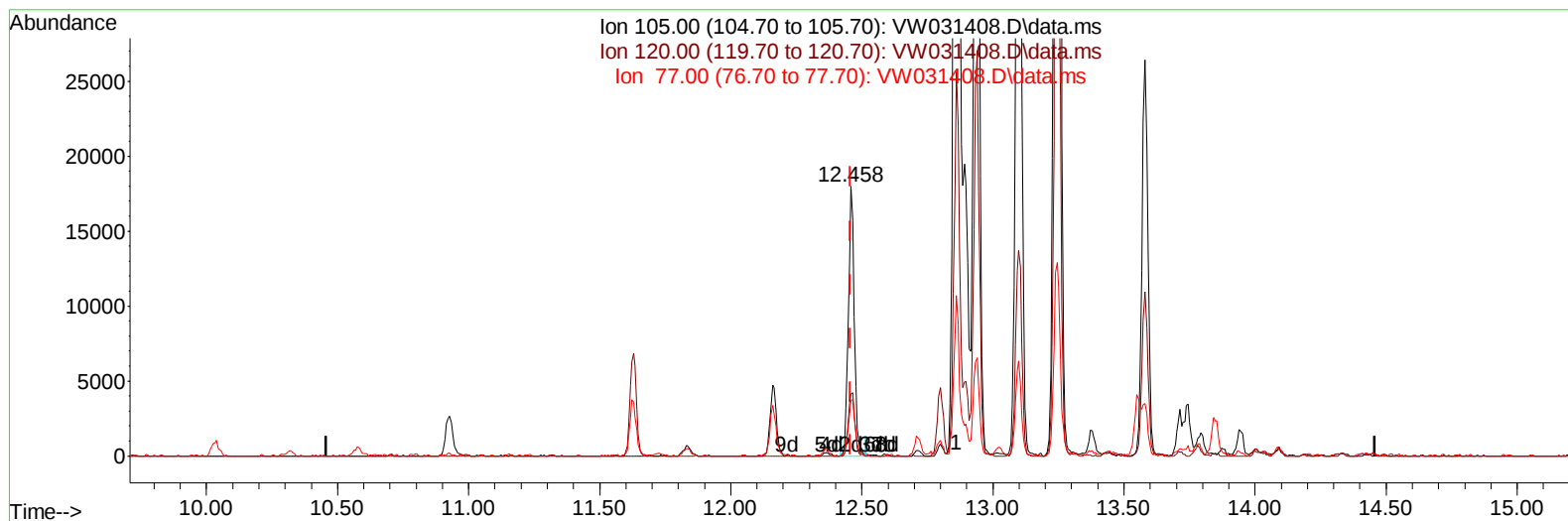
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TIC: VW031408.D\data.ms

(60) Isopropylbenzene

12.458min (+ 0.000) 1.12 ug/L m

response 27672

Ion	Exp%	Act%
105.00	100.00	100.00
120.00	25.80	140.65#
77.00	16.00	66.88#
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	8.837	114	838611	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	546065	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.550	152	151125	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.362	65	257413	20.401	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	81.600%	
7) Chloroethane-d5	2.899	69	204786	21.940	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	87.760%	
11) 1,1-Dichloroethene-d2	4.015	65	108205	18.079	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	72.320%	
21) 2-Butanone-d5	7.099	46	32764	13.788	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	27.580%	
24) Chloroform-d	7.648	84	425827	18.533	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	74.120%	
26) 1,2-Dichloroethane-d4	8.300	65	212349	18.402	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	73.600%	
32) Benzene-d6	8.270	84	798953	22.827	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	91.320%	
36) 1,2-Dichloropropane-d6	9.270	67	249170	24.427	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	97.720%	
41) Toluene-d8	10.318	98	661779	20.325	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	81.280%	
43) trans-1,3-Dichloroprop...	10.581	79	44954	9.558	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	38.240%	
47) 2-Hexanone-d5	10.922	63	23375	17.040	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	34.080%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	130240	20.335	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	81.360%	
66) 1,2-Dichlorobenzene-d4	13.848	152	106137	18.918	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	75.680%	
Target Compounds					Qvalue	
54) o-Xylene	12.160	106	19066	1.248	ug/L	94
60) Isopropylbenzene	12.458	105	27672m	1.119	ug/L	
62) 1,3,5-Trimethylbenzene	12.940	105	77035	3.674	ug/L	93
63) 1,2,4-Trimethylbenzene	13.245	105	162433	8.015	ug/L	98

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

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