

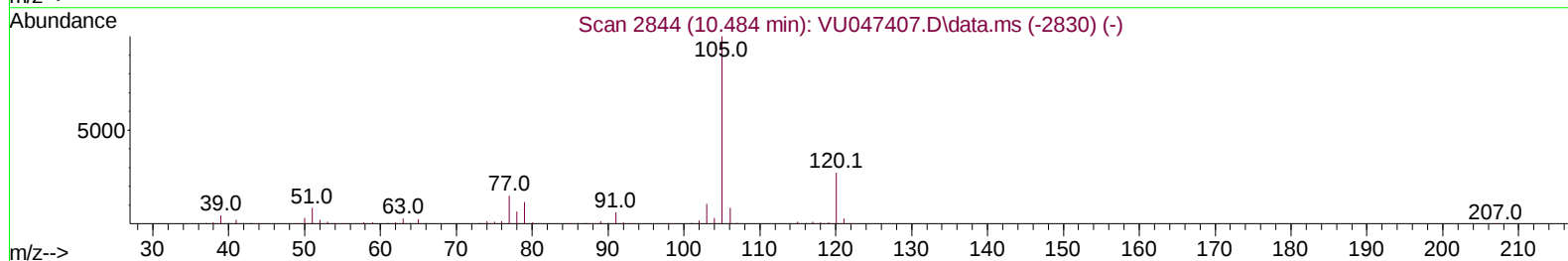
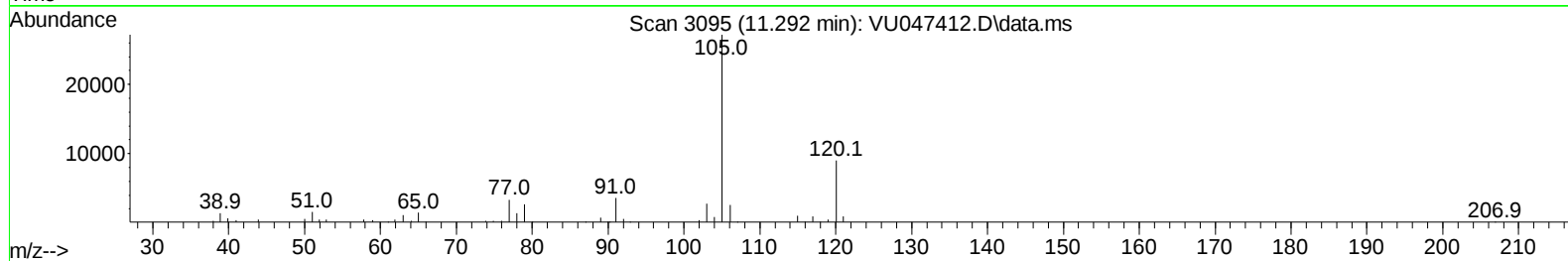
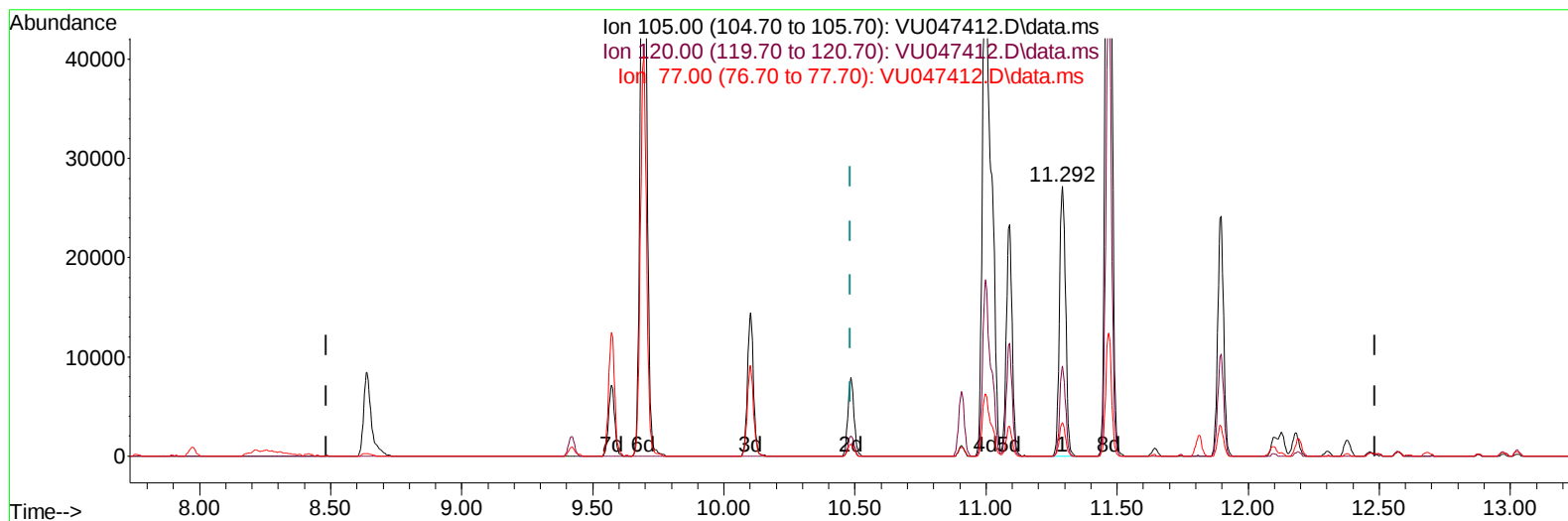
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU030922\
 Data File : VU047412.D
 Acq On : 09 Mar 2022 18:21
 Operator : SY/MD
 Sample : N1810-22DL 50X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GBDA7DL

Manual IntegrationsAPPROVED

Quant Time: Mar 10 01:06:22 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR030922WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Mar 10 00:51:00 2022
 Response via : Initial Calibration

Reviewed By :John Carlone 03/10/2022
 Supervised By :Mahesh Dadoda 03/11/2022



TIC: VU047412.D\data.ms

(60) Isopropylbenzene

11.292min (+ 0.807) 0.87 ug/L

response 44460

Ion	Exp%	Act%
105.00	100.00	100.00
120.00	27.20	31.61
77.00	15.20	12.39
0.00	0.00	0.00

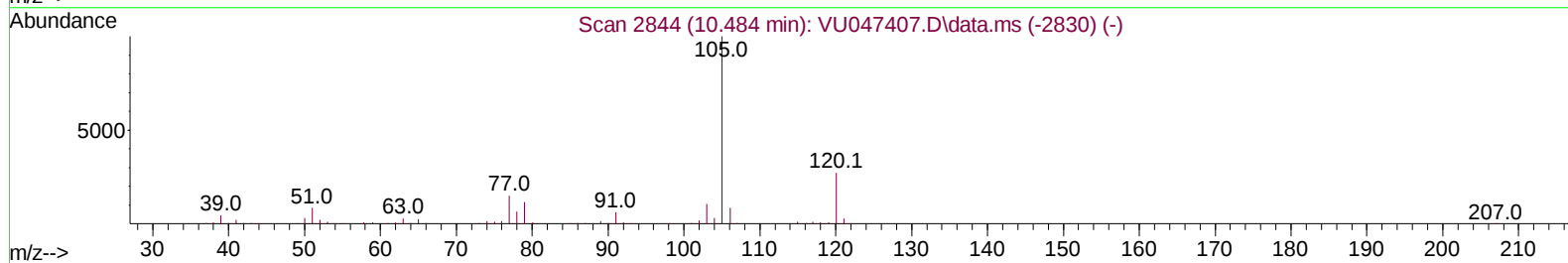
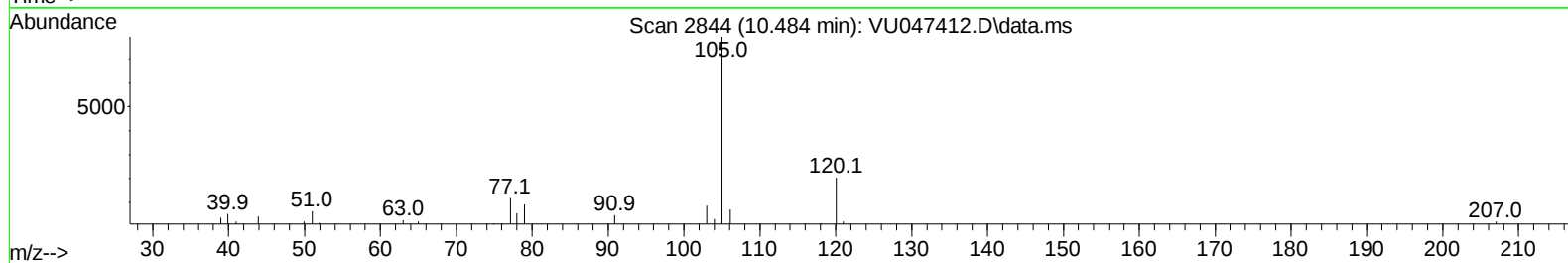
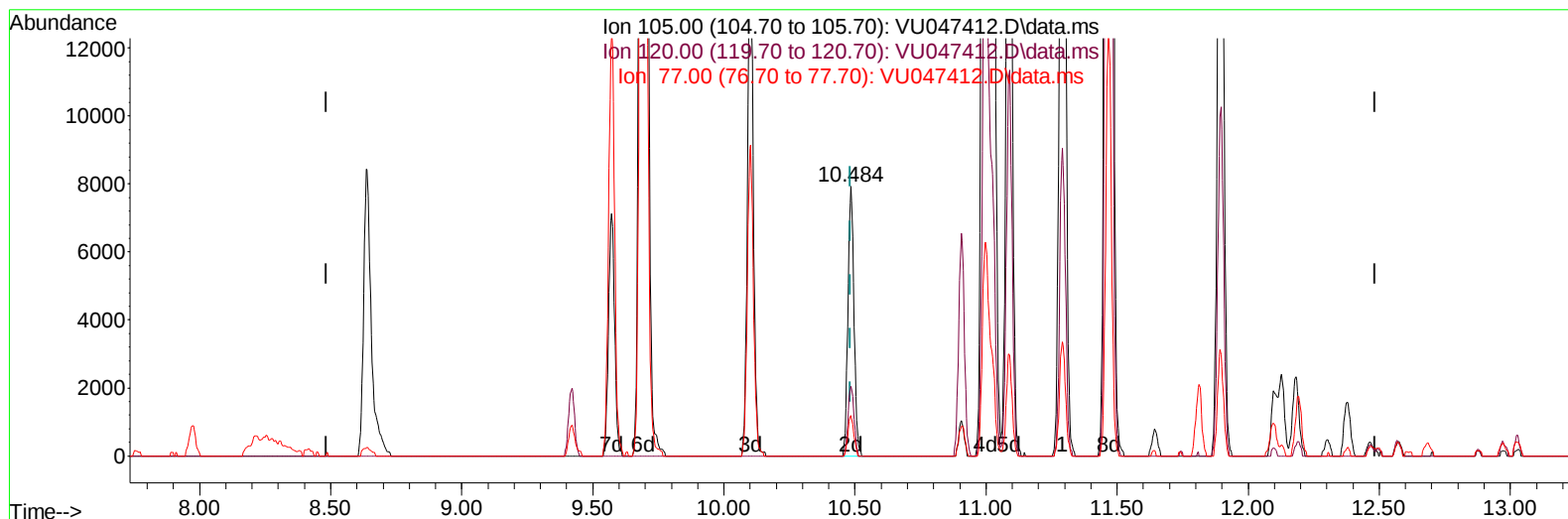
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TIC: VU047412.D\data.ms

(60) Isopropylbenzene

10.484min (+ 0.000) 0.25 ug/L m

response 12622

Ion	Exp%	Act%
105.00	100.00	100.00
120.00	27.20	111.35#
77.00	15.20	43.63#
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	173217	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	162888	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	91214	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	42787	4.554	ug/L	0.00
Spiked Amount 5.000	Range 40	- 130	Recovery	=	91.000%	
7) Chloroethane-d5	1.919	69	32012	4.642	ug/L	0.00
Spiked Amount 5.000	Range 65	- 130	Recovery	=	92.800%	
11) 1,1-Dichloroethene-d2	2.572	65	19576	4.718	ug/L	0.00
Spiked Amount 5.000	Range 60	- 125	Recovery	=	94.400%	
20) 2-Butanone-d5	4.645	46	75959	45.414	ug/L	0.00
Spiked Amount 50.000	Range 40	- 130	Recovery	=	90.820%	
24) Chloroform-d	5.067	84	66251	4.427	ug/L	0.00
Spiked Amount 5.000	Range 70	- 125	Recovery	=	88.600%	
26) 1,2-Dichloroethane-d4	5.707	65	35151	4.638	ug/L	0.00
Spiked Amount 5.000	Range 70	- 130	Recovery	=	92.800%	
32) Benzene-d6	5.732	84	147039	4.799	ug/L	0.00
Spiked Amount 5.000	Range 70	- 125	Recovery	=	96.000%	
36) 1,2-Dichloropropane-d6	6.694	67	43499	4.799	ug/L	0.00
Spiked Amount 5.000	Range 60	- 140	Recovery	=	96.000%	
41) Toluene-d8	7.899	98	139640	4.637	ug/L	0.00
Spiked Amount 5.000	Range 70	- 130	Recovery	=	92.800%	
43) trans-1,3-Dichloroprop...	8.182	79	17867	4.643	ug/L	0.00
Spiked Amount 5.000	Range 55	- 130	Recovery	=	92.800%	
46) 2-Hexanone-d5	8.636	63	82663	48.761	ug/L	0.00
Spiked Amount 50.000	Range 45	- 130	Recovery	=	97.520%	
56) 1,1,2,2-Tetrachloroeth...	10.758	84	36049	4.564	ug/L	0.00
Spiked Amount 5.000	Range 65	- 120	Recovery	=	91.200%	
66) 1,2-Dichlorobenzene-d4	12.195	152	55368	4.788	ug/L	0.00
Spiked Amount 5.000	Range 80	- 120	Recovery	=	95.800%	
Target Compounds						
						Qvalue
30) Cyclohexane	5.395	56	18522	1.142	ug/L	97
33) Benzene	5.777	78	44207	1.005	ug/L	100
35) Methylcyclohexane	6.764	83	3293	0.178	ug/L #	78
42) Toluene	7.970	91	139214	2.913	ug/L	98
52) Ethylbenzene	9.571	91	228687	4.418	ug/L	98
53) m,p-Xylene	9.694	106	255957	12.607	ug/L	99
54) o-Xylene	10.102	106	56983	2.897	ug/L	95
60) Isopropylbenzene	10.484	105	12622m	0.247	ug/L	
62) 1,3,5-Trimethylbenzene	11.089	105	36047	1.077	ug/L	97
63) 1,2,4-Trimethylbenzene	11.468	105	154191	3.551	ug/L	100

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

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