

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110222\
 Data File : VU051690.D
 Acq On : 02 Nov 2022 14:26
 Operator : JC/MD
 Sample : N5321-10
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DBWM6

Manual IntegrationsAPPROVED

Reviewed By :Krupa
 Patel

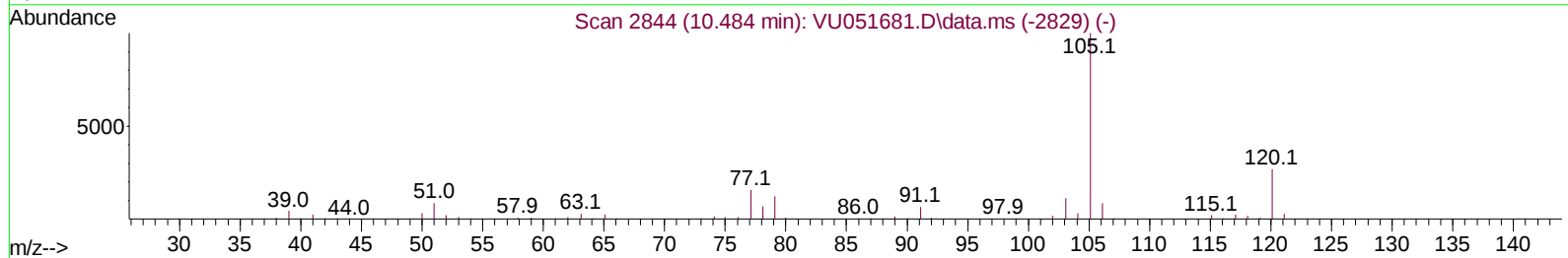
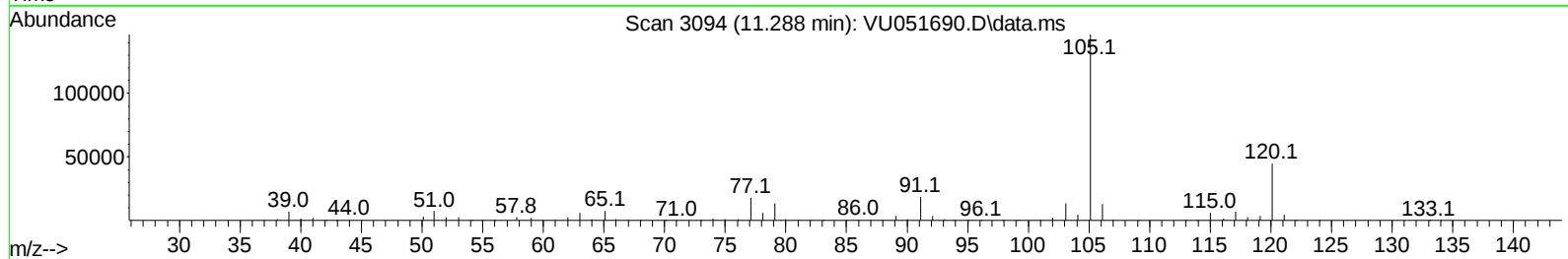
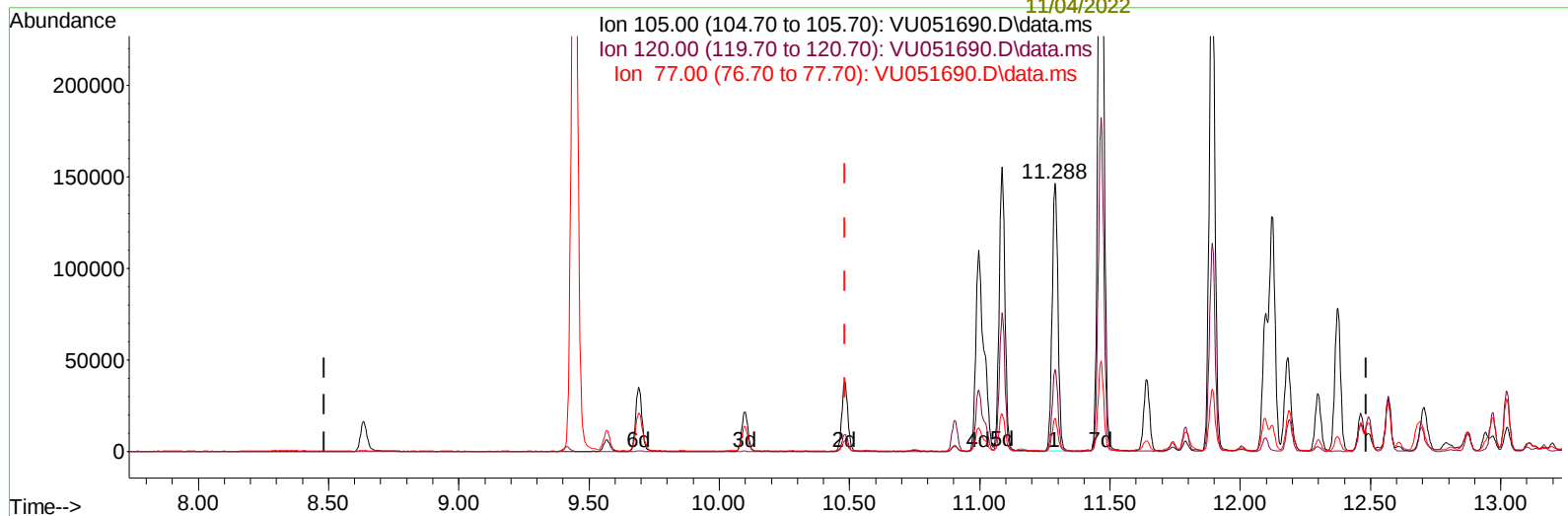
11/04/2022

Supervised By :Mahesh

Dadoda

11/04/2022

Quant Time: Nov 03 01:48:10 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102822WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Nov 03 01:45:18 2022
 Response via : Initial Calibration



TIC: VU051690.D\data.ms

(60) Isopropylbenzene

11.288min (+ 0.804) 2.61 ug/L

response 227020

Ion	Exp%	Act%
105.00	100.00	100.00
120.00	26.10	30.88
77.00	15.40	12.40
0.00	0.00	0.00

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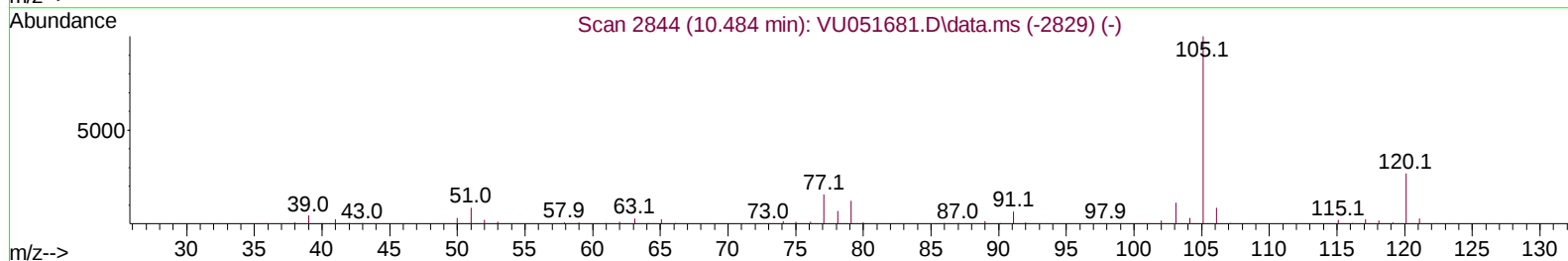
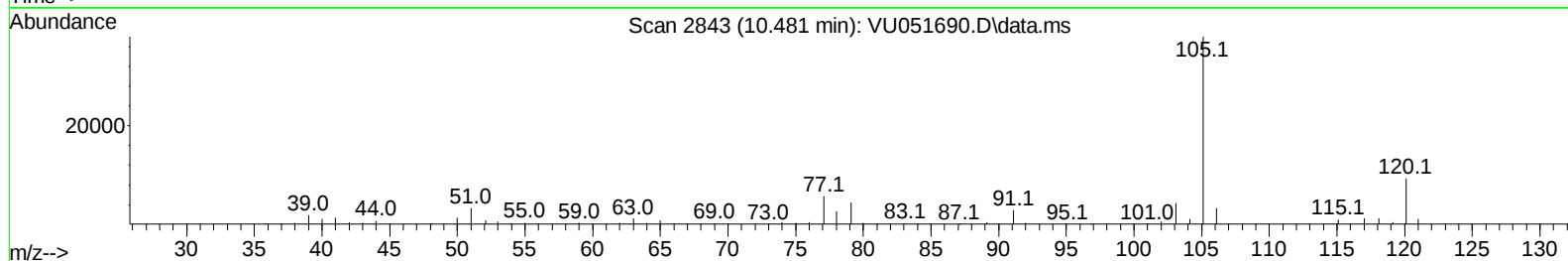
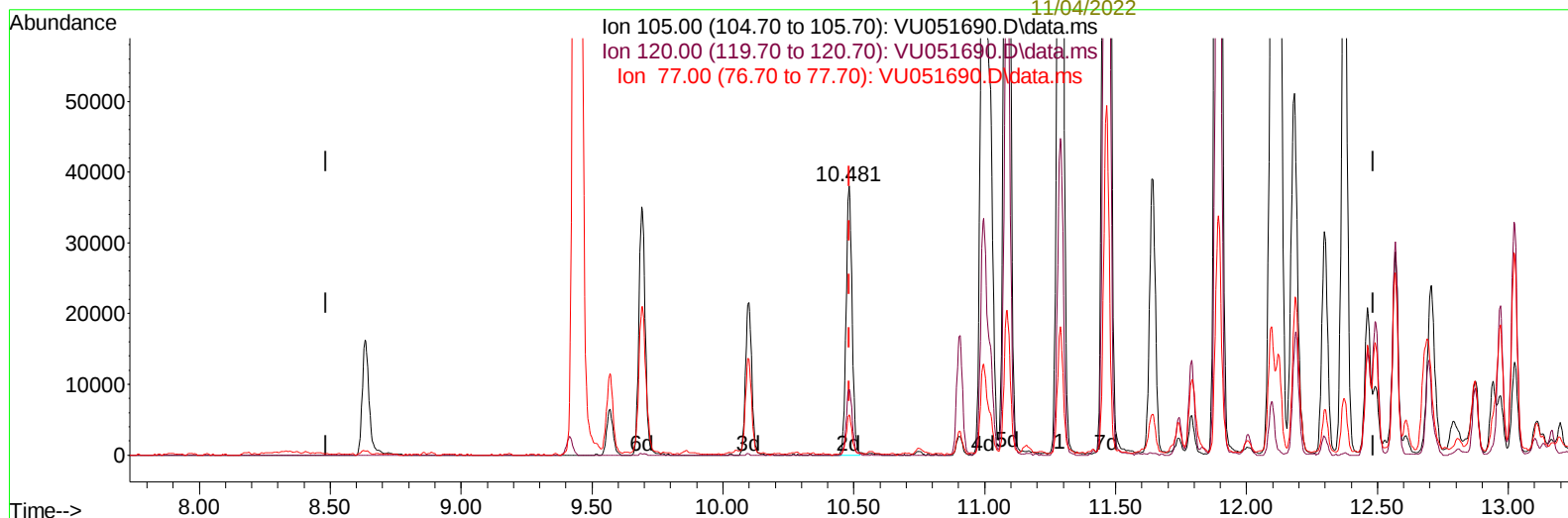
Patel

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Dadoda

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TIC: VU051690.D\data.ms

(60) Isopropylbenzene

10.481min (-0.003) 0.69 ug/L m

response 60224

Ion	Exp%	Act%
105.00	100.00	100.00
120.00	26.10	116.41#
77.00	15.40	46.75#
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	189851	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.414	117	197098	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.809	152	119228	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.594	65	76374	5.341	ug/L	0.00
Spiked Amount 5.000	Range 40	- 130	Recovery	=	106.800%	
7) Chloroethane-d5	1.909	69	66343	4.449	ug/L	0.00
Spiked Amount 5.000	Range 65	- 130	Recovery	=	89.000%	
11) 1,1-Dichloroethene-d2	2.562	65	30487	5.875	ug/L	0.00
Spiked Amount 5.000	Range 60	- 125	Recovery	=	117.400%	
20) 2-Butanone-d5	4.642	46	167033	32.256	ug/L	0.02
Spiked Amount 50.000	Range 40	- 130	Recovery	=	64.520%	
24) Chloroform-d	5.060	84	148492	4.438	ug/L	0.00
Spiked Amount 5.000	Range 70	- 125	Recovery	=	88.800%	
26) 1,2-Dichloroethane-d4	5.700	65	74659	4.131	ug/L	0.00
Spiked Amount 5.000	Range 70	- 130	Recovery	=	82.600%	
32) Benzene-d6	5.722	84	292373	4.701	ug/L	0.00
Spiked Amount 5.000	Range 70	- 125	Recovery	=	94.000%	
36) 1,2-Dichloropropane-d6	6.690	67	96250	4.425	ug/L	0.00
Spiked Amount 5.000	Range 60	- 140	Recovery	=	88.600%	
41) Toluene-d8	7.896	98	230884	4.720	ug/L	0.00
Spiked Amount 5.000	Range 70	- 130	Recovery	=	94.400%	
43) trans-1,3-Dichloroprop...	8.179	79	29832	4.486	ug/L	0.00
Spiked Amount 5.000	Range 55	- 130	Recovery	=	89.800%	
46) 2-Hexanone-d5	8.632	63	158347	39.554	ug/L	0.00
Spiked Amount 50.000	Range 45	- 130	Recovery	=	79.100%	
56) 1,1,2,2-Tetrachloroeth...	10.754	84	86569	4.343	ug/L	0.00
Spiked Amount 5.000	Range 65	- 120	Recovery	=	86.800%	
66) 1,2-Dichlorobenzene-d4	12.188	152	109036	4.983	ug/L	0.00
Spiked Amount 5.000	Range 80	- 120	Recovery	=	99.600%	
Target Compounds						
					Qvalue	
13) Acetone	2.658	43	43054	16.386	ug/L	95
14) Carbon disulfide	2.787	76	305766	5.747	ug/L	99
21) 2-Butanone	4.729	43	10218	2.483	ug/L	92
22) cis-1,2-Dichloroethene	4.665	96	2247	0.115	ug/L	94
30) Cyclohexane	5.385	56	4113	0.167	ug/L	93
33) Benzene	5.771	78	769688	9.896	ug/L	100
35) Methylcyclohexane	6.761	83	16590	0.639	ug/L	95
42) Toluene	7.967	91	31188	0.390	ug/L	99
51) Chlorobenzene	9.443	112	1101334	21.906	ug/L	99
52) Ethylbenzene	9.568	91	191717	2.487	ug/L	100
53) m,p-Xylene	9.690	106	123363	4.121	ug/L	99
54) o-Xylene	10.099	106	80602	2.755	ug/L	92
60) Isopropylbenzene	10.481	105	60224m	0.692	ug/L	
62) 1,3,5-Trimethylbenzene	11.086	105	237859	10.151	ug/L	100
63) 1,2,4-Trimethylbenzene	11.465	105	604365	8.945	ug/L	99
65) 1,4-Dichlorobenzene	11.835	146	438834	10.101	ug/L	98
67) 1,2-Dichlorobenzene	12.211	146	116993	2.772	ug/L	99
70) 1,2,4-trichlorobenzene	13.838	180	23725	1.001	ug/L #	72

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

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