

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
 Data File : BP012000.D
 Acq On : 07 Oct 2022 08:52
 Operator : CG/JU
 Sample : N4923-16
 Misc :
 ALS Vial : 89 Sample Multiplier: 1

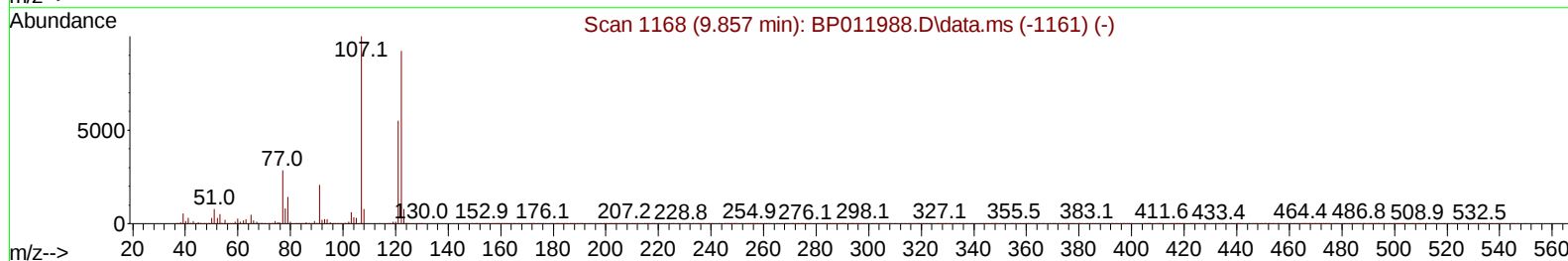
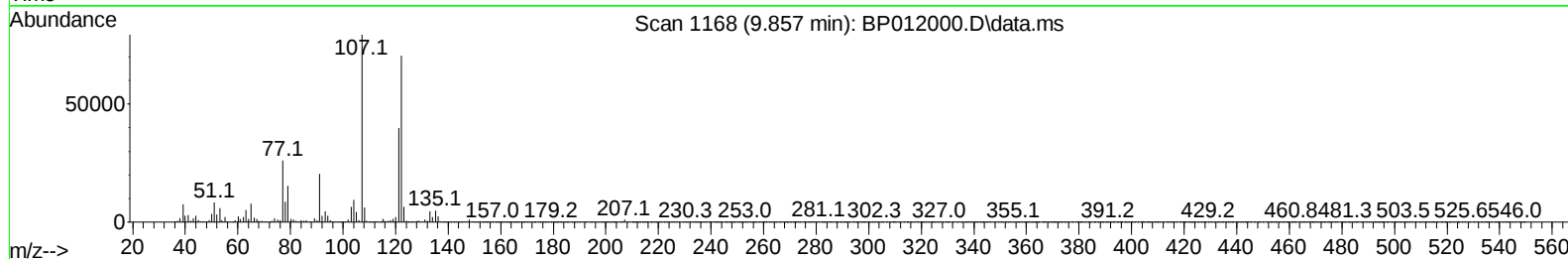
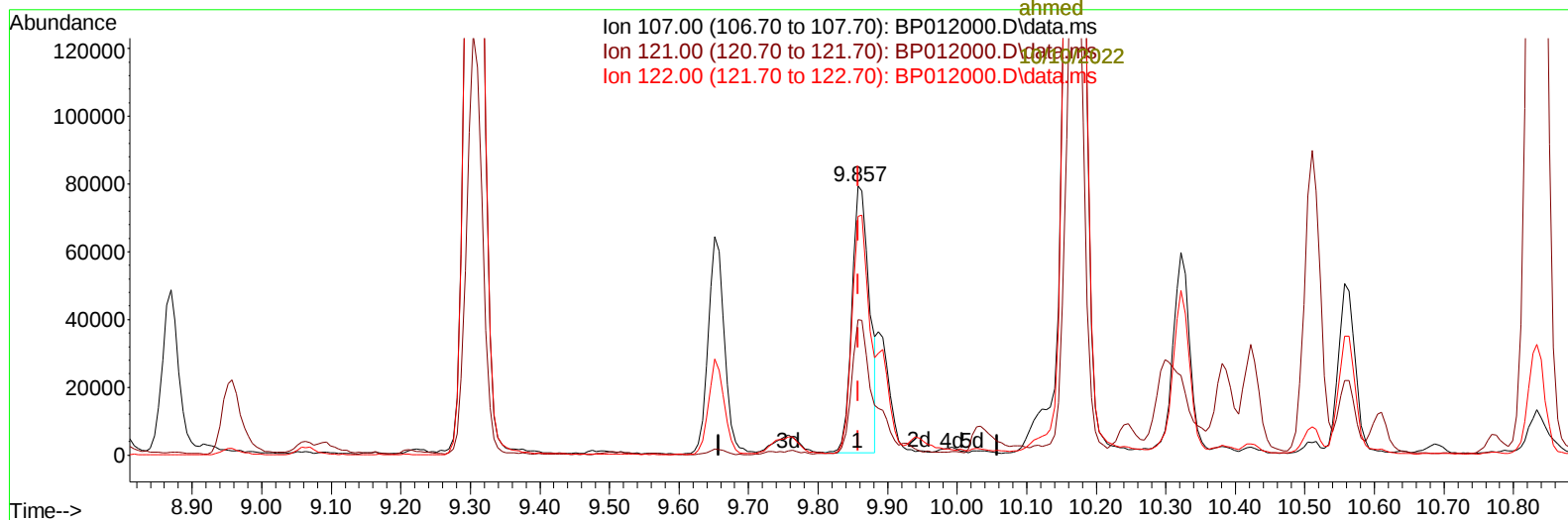
Instrument :
 BNA_P
 ClientSampleId :
 E10036

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 10/10/2022
 Supervised By :mohammad ahmed 10/10/2022

10/10/2022
 Supervised By :mohammad
 ahmed

Quant Time: Oct 07 23:05:12 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Oct 07 03:22:44 2022
 Response via : Initial Calibration



TIC: BP012000.D\data.ms

(26) 2,4-Dimethylphenol

9.857min (-0.000) 7.26 ng/u1

response 137956

Ion	Exp%	Act%
107.00	100.00	100.00
121.00	53.80	50.31
122.00	93.60	88.85
0.00	0.00	0.00

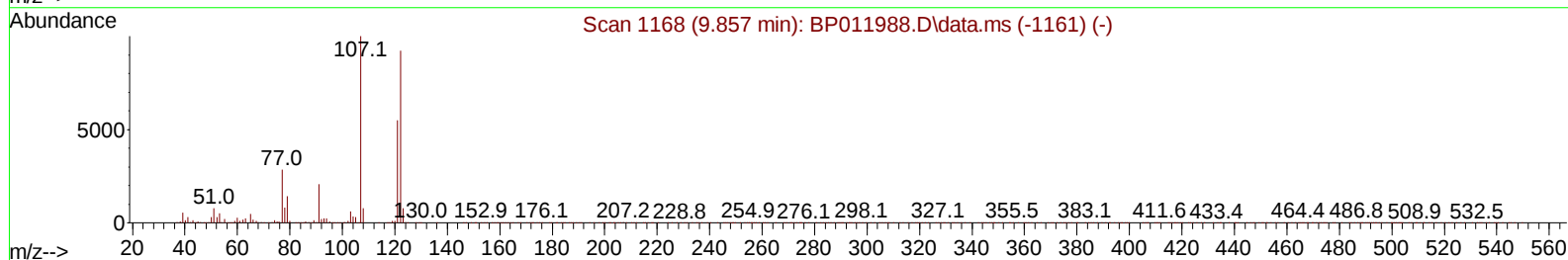
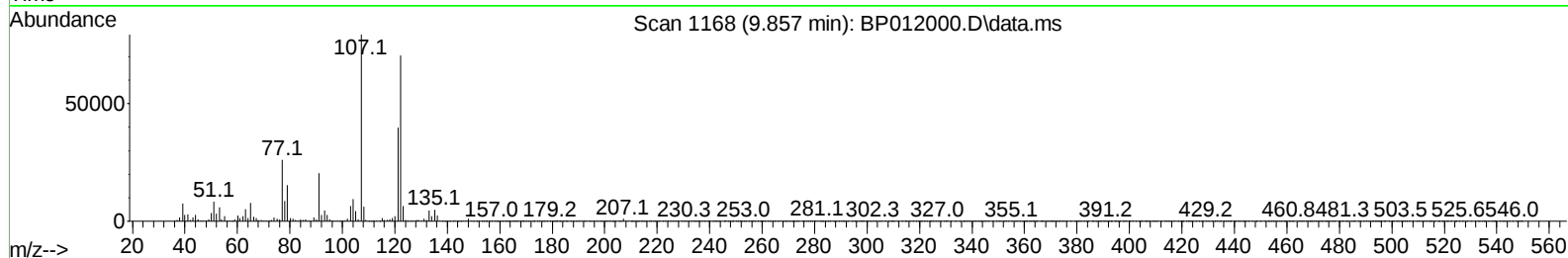
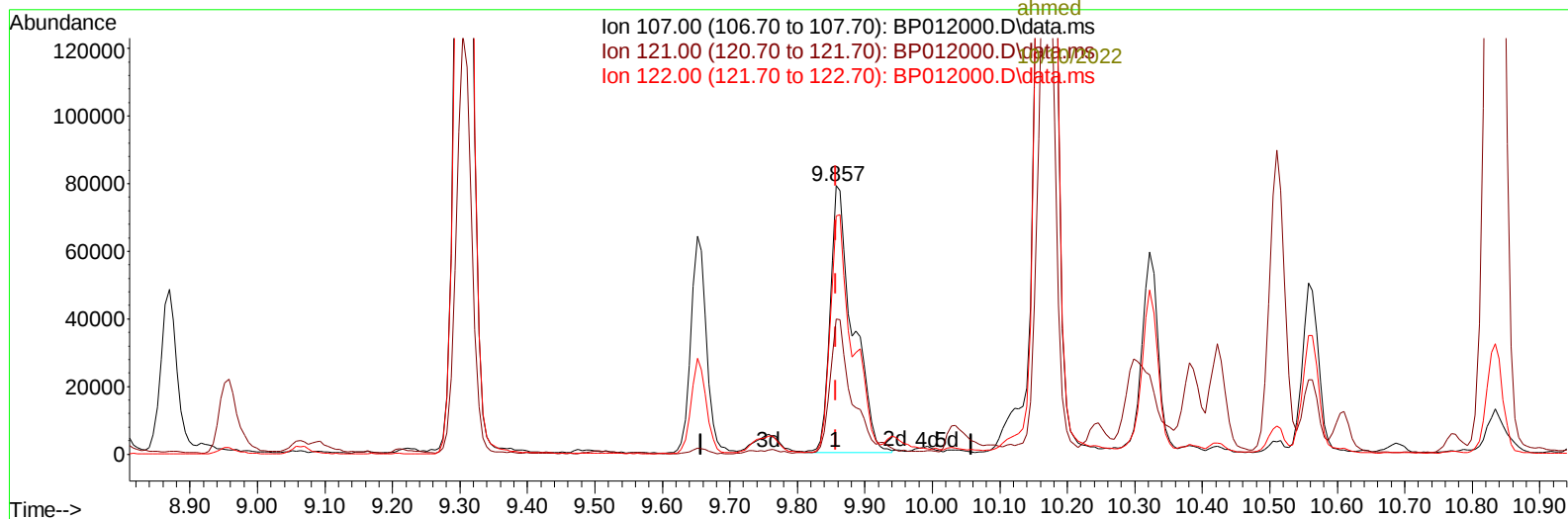
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
 Data File : BP012000.D
 Acq On : 07 Oct 2022 08:52
 Operator : CG/JU
 Sample : N4923-16
 Misc :
 ALS Vial : 89 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E10036

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 10/10/2022
 Supervised By :mohammad ahmed 10/10/2022

10/10/2022
 Supervised By :mohammad
 ahmed



TIC: BP012000.D\data.ms

(26) 2,4-Dimethylphenol

9.857min (-0.000) 9.74 ng/ul m

response 185179

Ion	Exp%	Act%
107.00	100.00	100.00
121.00	53.80	50.31
122.00	93.60	88.85
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
 Data File : BP012000.D
 Acq On : 07 Oct 2022 08:52
 Operator : CG/JU
 Sample : N4923-16
 Misc :
 ALS Vial : 89 Sample Multiplier: 1

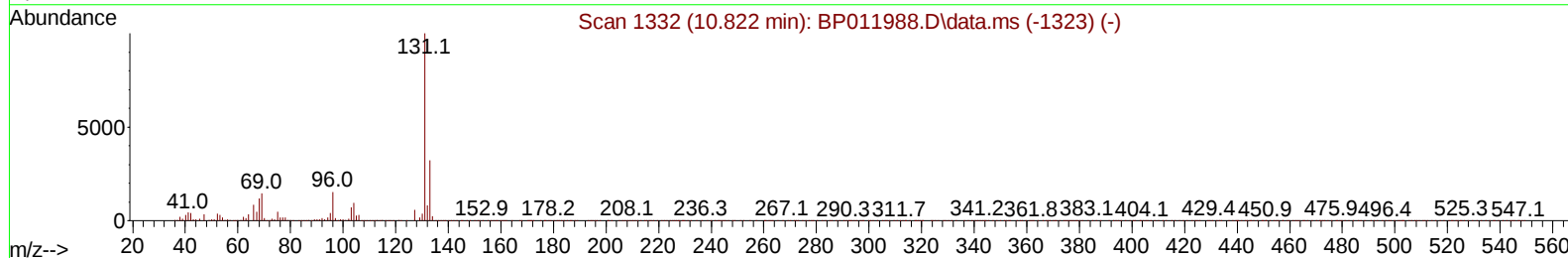
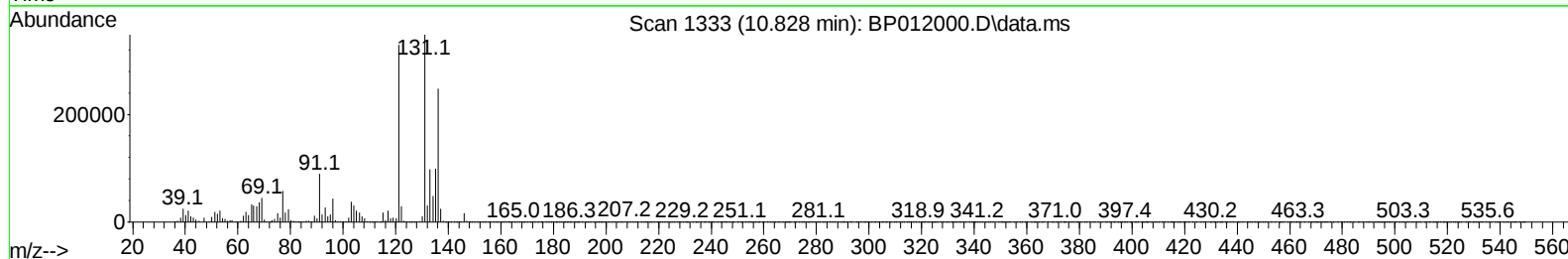
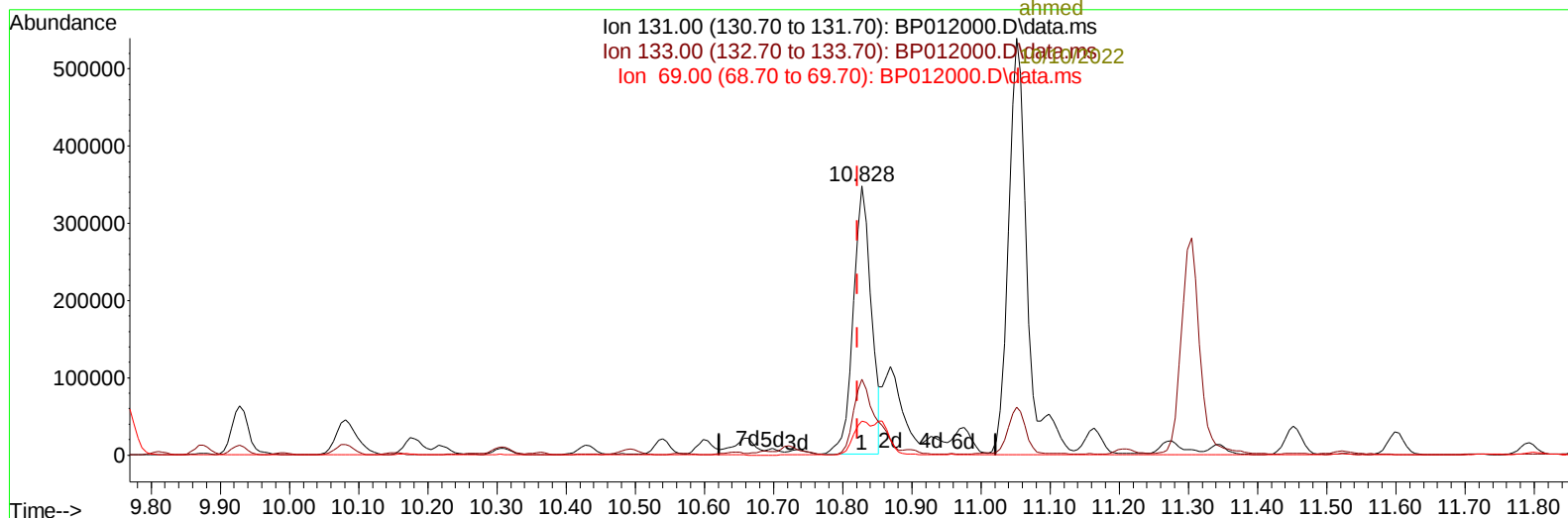
Instrument :
 BNA_P
 ClientSampleId :
 E10036

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 10/10/2022
 Supervised By :mohammad ahmed 10/10/2022

10/10/2022
 Supervised By :mohammad
 ahmed

Quant Time: Oct 07 23:05:12 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Oct 07 03:22:44 2022
 Response via : Initial Calibration



TIC: BP012000.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.828min (+ 0.006) 25.00 ng/u1

response 624384

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.60	28.19
69.00	14.20	12.75
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
 Data File : BP012000.D
 Acq On : 07 Oct 2022 08:52
 Operator : CG/JU
 Sample : N4923-16
 Misc :
 ALS Vial : 89 Sample Multiplier: 1

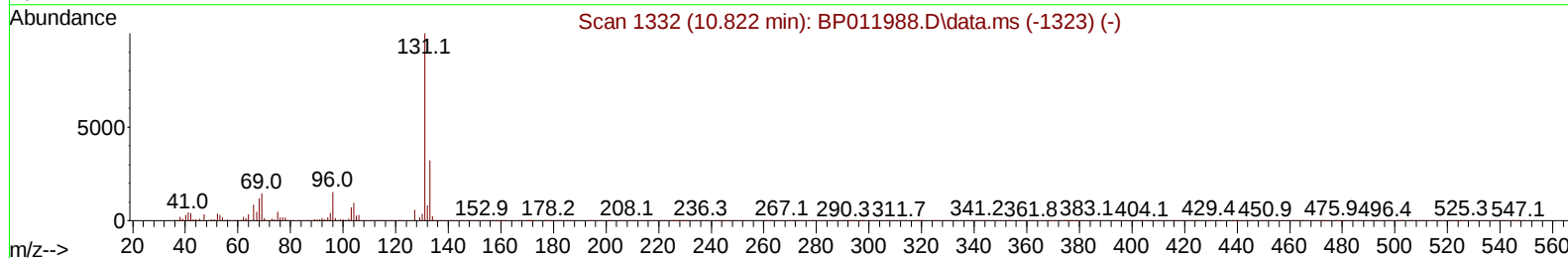
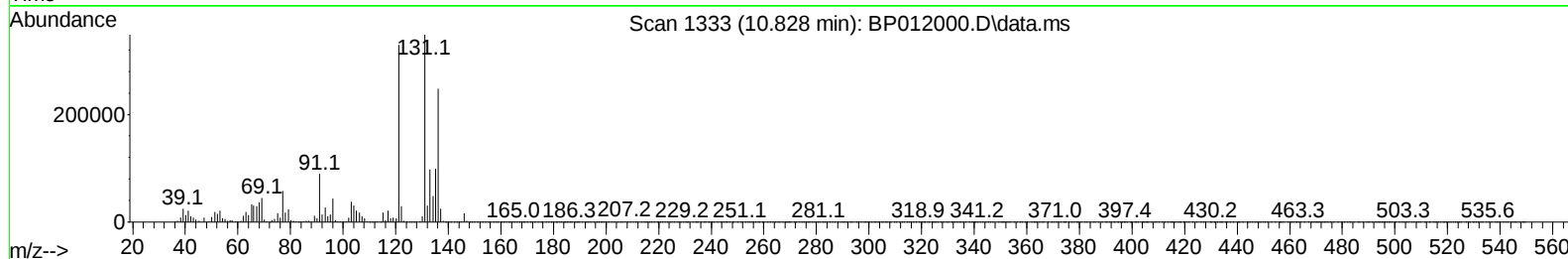
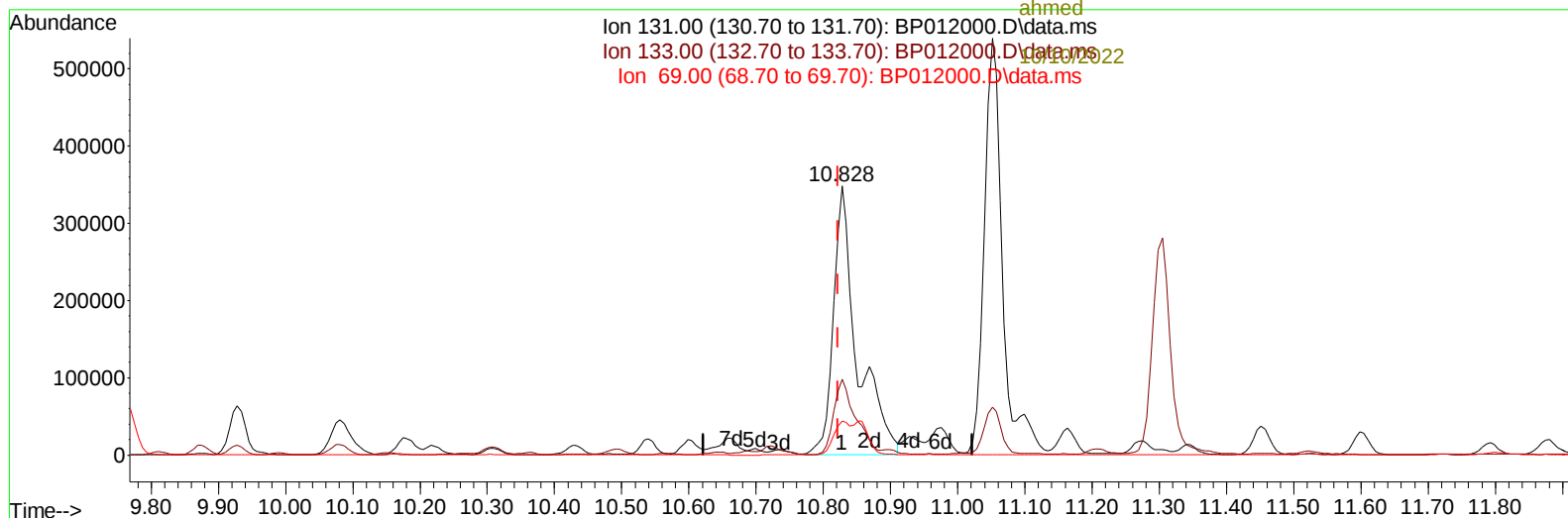
Instrument :
 BNA_P
 ClientSampleId :
 E10036

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 10/10/2022
 Supervised By :mohammad ahmed 10/10/2022

10/10/2022
 Supervised By :mohammad
 ahmed

Quant Time: Oct 07 23:05:12 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Oct 07 03:22:44 2022
 Response via : Initial Calibration



TIC: BP012000.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.828min (+ 0.006) 34.28 ng/ul m

response 856355

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.60	28.19
69.00	14.20	12.75
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
 Data File : BP012000.D
 Acq On : 07 Oct 2022 08:52
 Operator : CG/JU
 Sample : N4923-16
 Misc :
 ALS Vial : 89 Sample Multiplier: 1

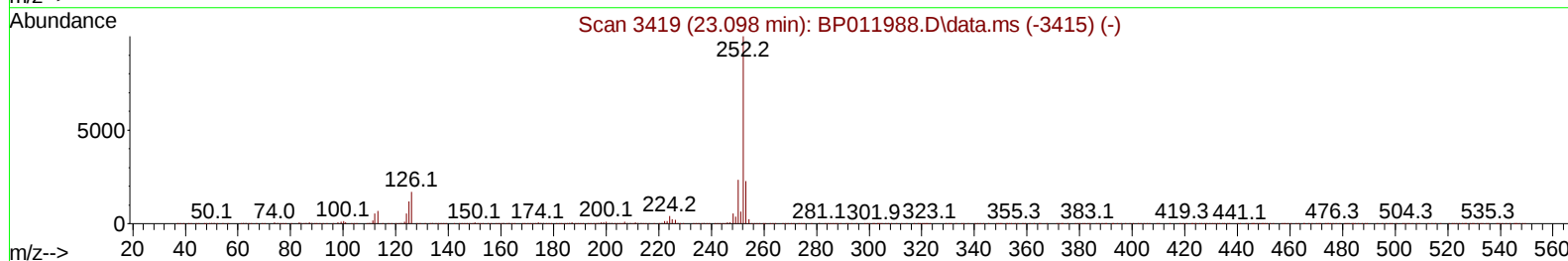
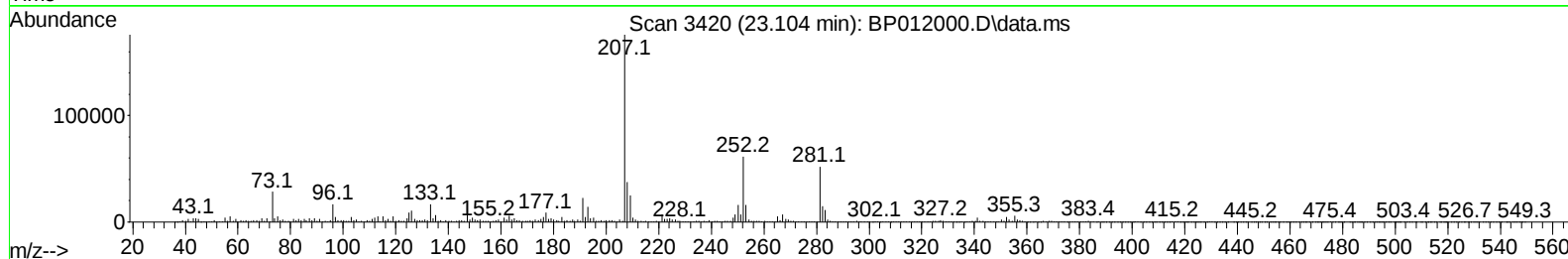
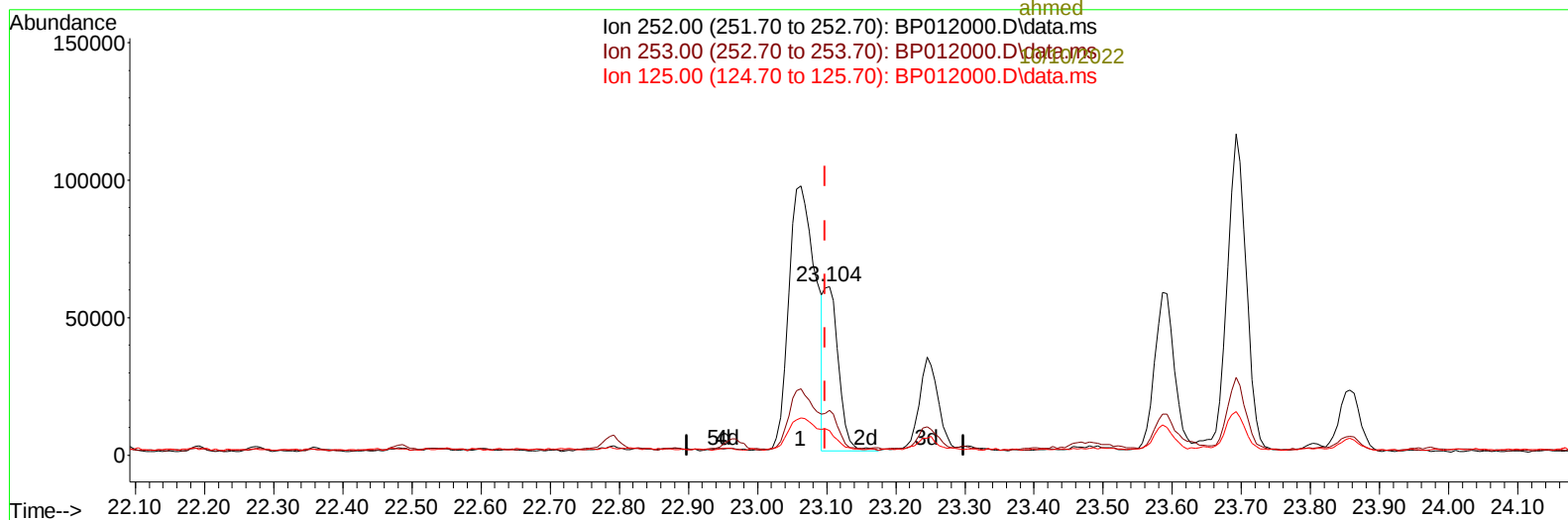
Instrument :
 BNA_P
 ClientSampleId :
 E10036

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 10/10/2022
 Supervised By :mohammad ahmed 10/10/2022

10/10/2022
 Supervised By :mohammad
 ahmed

Quant Time: Oct 07 23:05:12 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Oct 07 03:22:44 2022
 Response via : Initial Calibration



TIC: BP012000.D\data.ms

(91) Benzo(k)fluoranthene

23.104min (+ 0.006) 1.00 ng/ul m

response 89098

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	22.50	26.60
125.00	11.50	14.35#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
 Data File : BP012000.D
 Acq On : 07 Oct 2022 08:52
 Operator : CG/JU
 Sample : N4923-16
 Misc :
 ALS Vial : 89 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E10036

Manual IntegrationsAPPROVED

Quant Time: Oct 07 23:05:12 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Oct 07 03:22:44 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 10/10/2022
 Supervised By :mohammad ahmed 10/10/2022

10/10/2022
 Supervised By :mohammad
 ahmed

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
-----10/10/2022						
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.875	152	263953	20.000	ng/ul	0.00
20) Naphthalene-d8	10.687	136	1087061	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.528	164	655722	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.286	188	1310978	20.000	ng/ul	0.00
79) Chrysene-d12	21.369	240	1358972	20.000	ng/ul	0.00
88) Perylene-d12	23.804	264	1449590	20.000	ng/ul	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.299	96	23302	3.893	ng/uL	0.00
4) Pyridine-d5	3.728	84	153140	8.736	ng/ul	0.01
7) Phenol-d5	7.046	99	117592	5.160	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.205	67	302983	23.988	ng/ul	0.00
11) 2-Chlorophenol-d4	7.405	132	349068	19.405	ng/ul	0.00
15) 4-Methylphenol-d8	8.593	113	225365	11.964	ng/ul	0.00
21) Nitrobenzene-d5	9.046	128	230078	27.787	ng/ul	0.00
24) 2-Nitrophenol-d4	9.763	143	243354	27.471	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.304	165	407851	24.891	ng/ul	0.00
31) 4-Chloroaniline-d4	10.828	131	856355m	34.281	ng/ul	0.00
46) Dimethylphthalate-d6	13.940	166	1341272	28.604	ng/ul	0.00
49) Acenaphthylene-d8	14.216	160	1599611	29.924	ng/ul	0.00
54) 4-Nitrophenol-d4	14.739	143	51963	5.351	ng/ul	0.02
60) Fluorene-d10	15.522	176	1224906	30.080	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.645	200	205551	25.905	ng/ul	0.01
73) Anthracene-d10	17.381	188	1883115	31.534	ng/ul	0.00
81) Pyrene-d10	19.622	212	2161808	31.411	ng/ul	0.01
92) Benzo(a)pyrene-d12	23.645	264	2256097	31.091	ng/ul	0.01
Target Compounds						
					Qvalue	
8) Phenol	7.075	94	45667	1.932	ng/ul	97
13) 2-Methylphenol	8.328	108	33908	1.821	ng/ul	86
26) 2,4-Dimethylphenol	9.857	107	185179m	9.743	ng/ul	
37) 1-Methylnaphthalene	12.569	142	2400112	58.661	ng/ul	99
43) 1,1'-Biphenyl	13.357	154	339482	7.000	ng/ul	100
50) Acenaphthylene	14.245	152	2450480	41.275	ng/ul	99
52) Acenaphthene	14.592	153	3236551	77.269	ng/ul	99
56) Dibenzofuran	14.922	168	2482474	43.271	ng/ul	99
61) Fluorene	15.575	166	2244773	47.772	ng/ul	99
72) Phenanthrene	17.328	178	858616	11.918	ng/ul	99
74) Anthracene	17.416	178	613062	8.457	ng/ul	99
77) Carbazole	17.692	167	2573208	39.288	ng/ul	99
80) Fluoranthene	19.292	202	952148	11.304	ng/ul	99
82) Pyrene	19.645	202	766438	8.740	ng/ul	100
85) Benzo(a)anthracene	21.357	228	304560	3.427	ng/ul	93
87) Chrysene	21.410	228	240508	2.884	ng/ul	96
90) Benzo(b)fluoranthene	23.063	252	258867	2.798	ng/ul#	95
91) Benzo(k)fluoranthene	23.104	252	89098m	1.000	ng/ul	
93) Benzo(a)pyrene	23.692	252	223306	2.704	ng/ul	96
94) Indeno(1,2,3-cd)pyrene	26.327	276	112201	1.068	ng/ul	93
96) Benzo(g,h,i)perylene	27.109	276	97029	1.041	ng/ul	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
 Data File : BP012000.D
 Acq On : 07 Oct 2022 08:52
 Operator : CG/JU
 Sample : N4923-16
 Misc :
 ALS Vial : 89 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E10036

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 10/10/2022
 Supervised By :mohammad ahmed 10/10/2022

Quant Time: Oct 07 23:05:12 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Oct 07 03:22:44 2022
 Response via : Initial Calibration

10/10/2022
 Supervised By :mohammad
 ahmed

Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)
----------	------	---	-----	----------	------	-------	----------

-----10/10/2022

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
 Data File : BP012000.D
 Acq On : 07 Oct 2022 08:52
 Operator : CG/JU
 Sample : N4923-16
 Misc :
 ALS Vial : 89 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E10036

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 10/10/2022
 Supervised By :mohammad ahmed 10/10/2022

10/10/2022
 Supervised By :mohammad
 ahmed

10/10/2022

