Quantitation Report (Qedit)

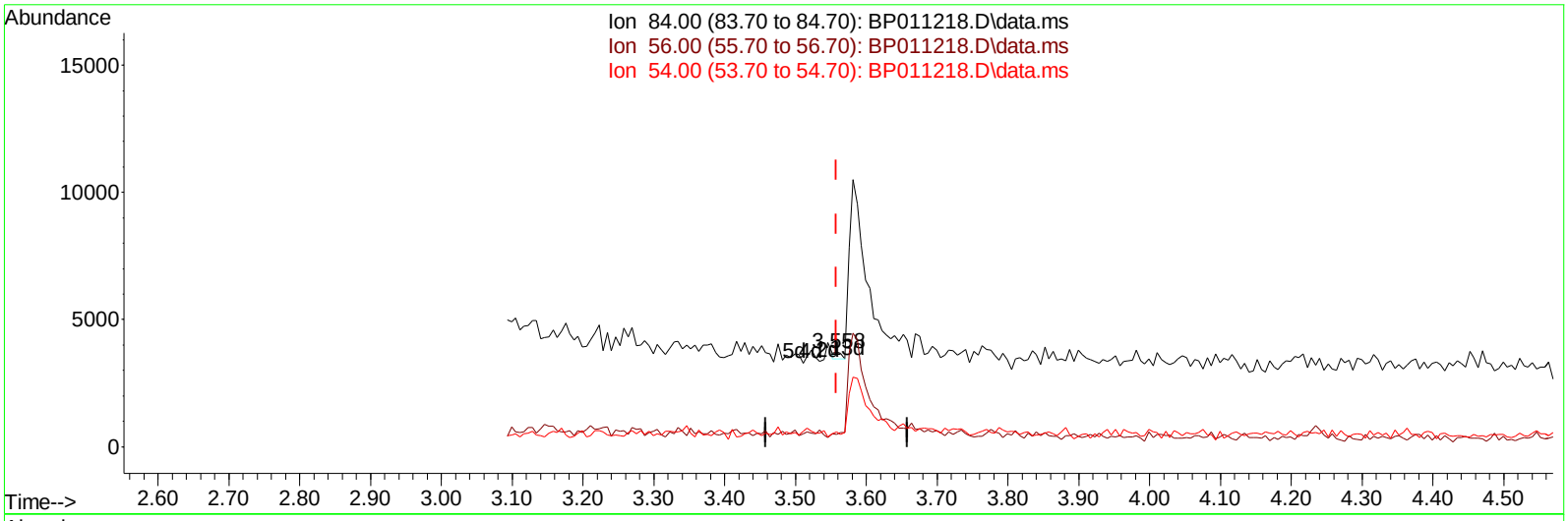
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080122\
Data File : BP011218.D
Acq On : 02 Aug 2022 02:12
Operator : CG/JU
Sample : N3790-14DL 5X
Misc :
ALS Vial : 28 Sample Multiplier: 1

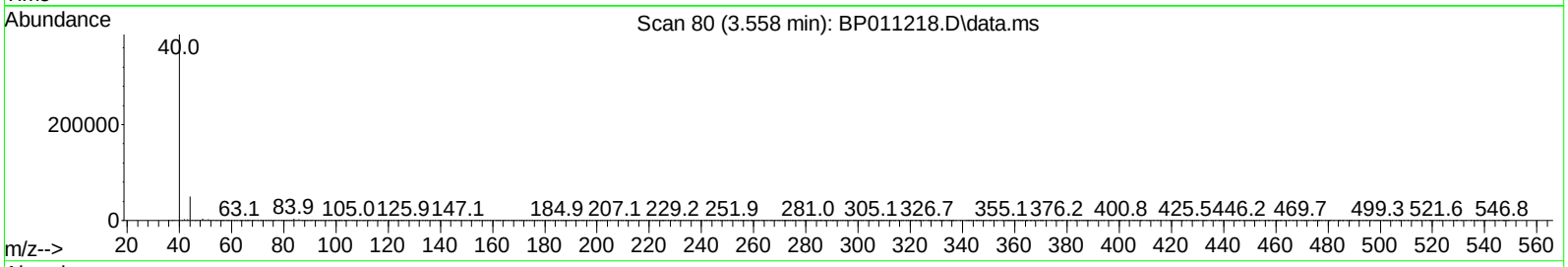
Quant Time: Aug 02 02:50:07 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072822.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 28 16:05:22 2022
Response via : Initial Calibration

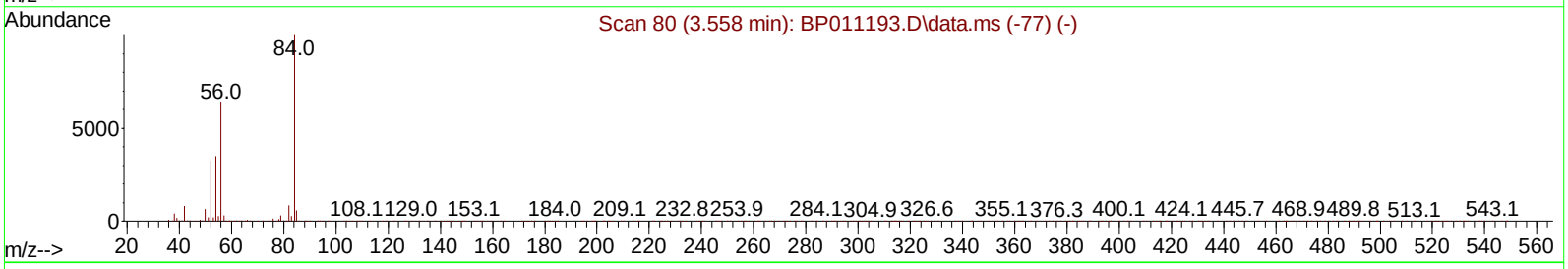
Instrument :
BNA_P
ClientSampleId :
DBUK8DL

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 08/02/2022
Supervised By :mohammad ahmed 08/03/2022







TIC: BP011218.D\data.ms

(4) Pyridine-d5 (S)

3.558min (-0.000) 0.01 ng/ul

response 182

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	84.50	13.31#
54.00	44.80	15.51#
0.00	0.00	0.00

Quantitation Report (Qedit)

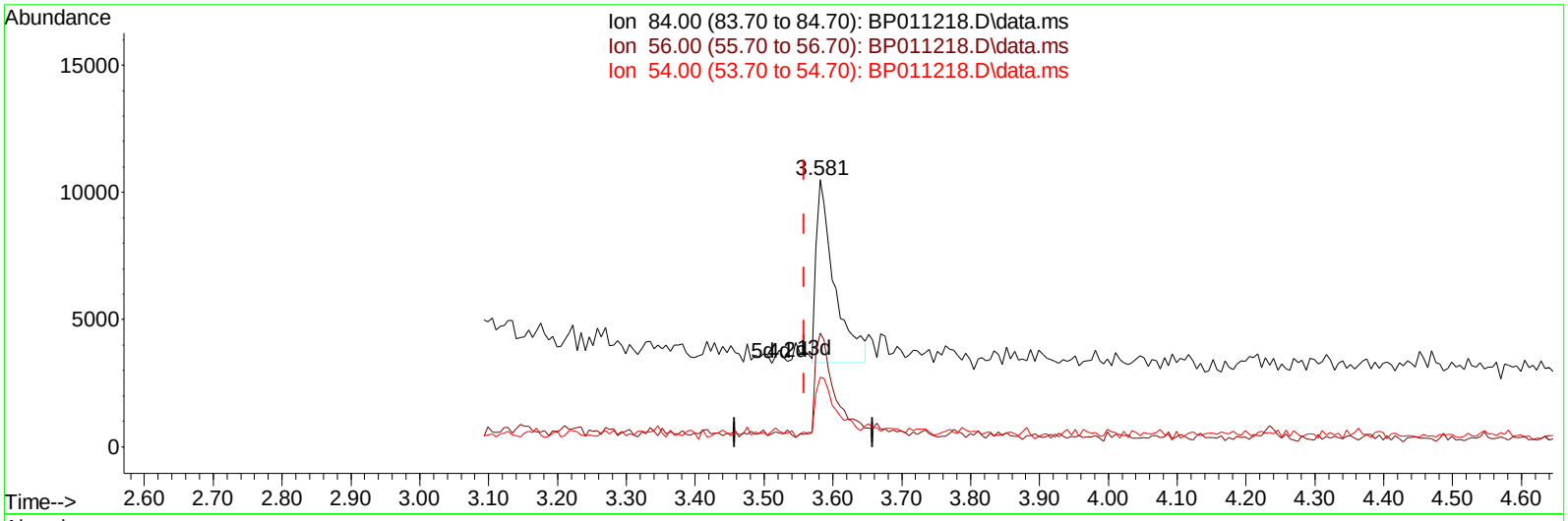
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080122\
Data File : BP011218.D
Acq On : 02 Aug 2022 02:12
Operator : CG/JU
Sample : N3790-14DL 5X
Misc :
ALS Vial : 28 Sample Multiplier: 1

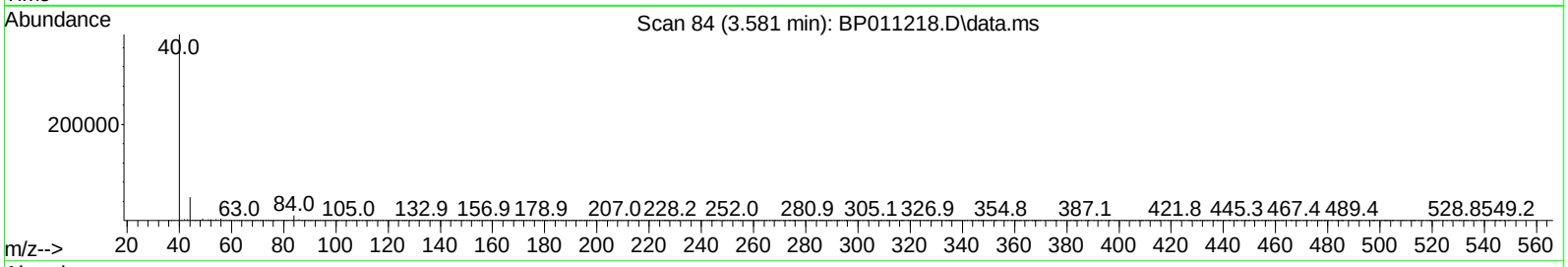
Quant Time: Aug 02 02:50:07 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072822.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 28 16:05:22 2022
Response via : Initial Calibration

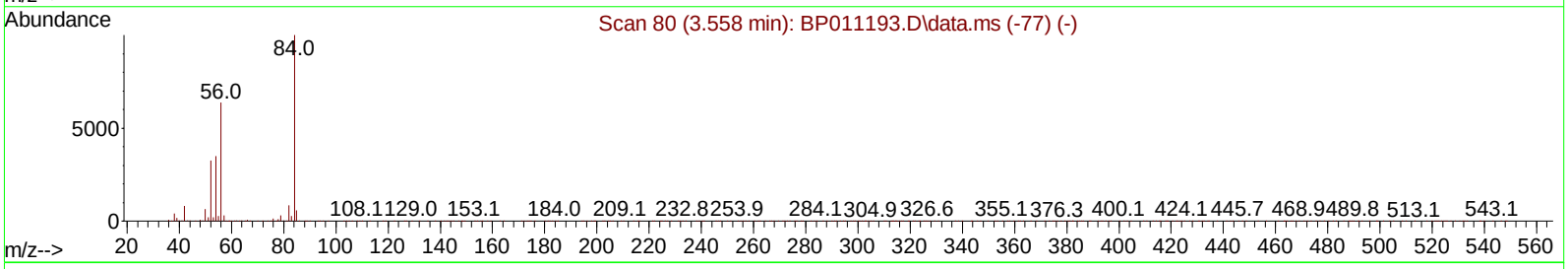
Instrument :
BNA_P
ClientSampleId :
DBUK8DL

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 08/02/2022
Supervised By :mohammad ahmed 08/03/2022







TIC: BP011218.D\data.ms

(4) Pyridine-d5 (S)

3.581min (+ 0.023) 0.76 ng/ul m

response 13211

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	84.50	42.62#
54.00	44.80	25.99#
0.00	0.00	0.00

Quantitation Report (Qedit)

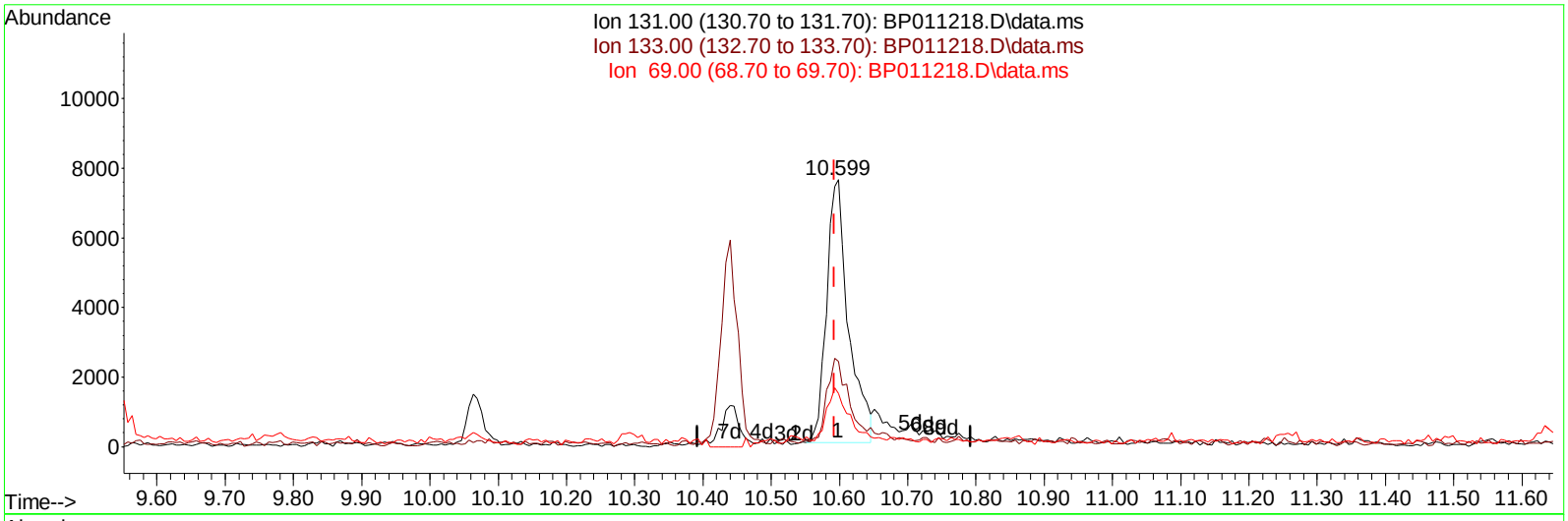
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080122\
Data File : BP011218.D
Acq On : 02 Aug 2022 02:12
Operator : CG/JU
Sample : N3790-14DL 5X
Misc :
ALS Vial : 28 Sample Multiplier: 1

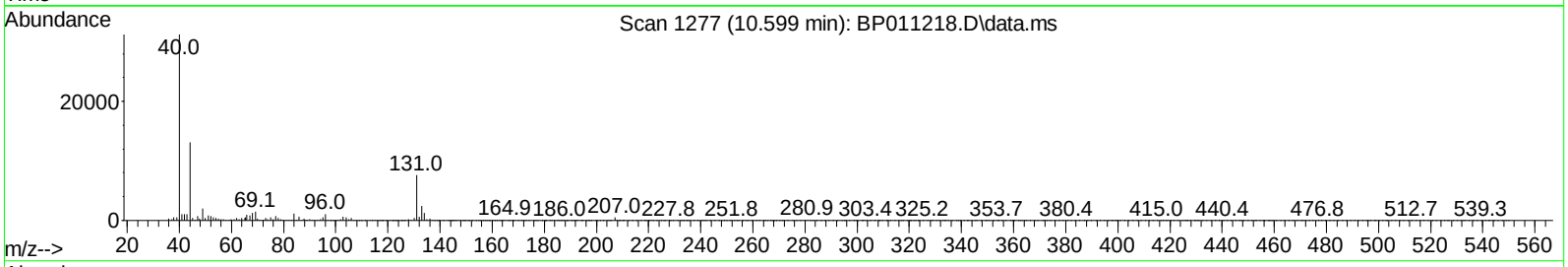
Quant Time: Aug 02 02:50:07 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072822.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 28 16:05:22 2022
Response via : Initial Calibration

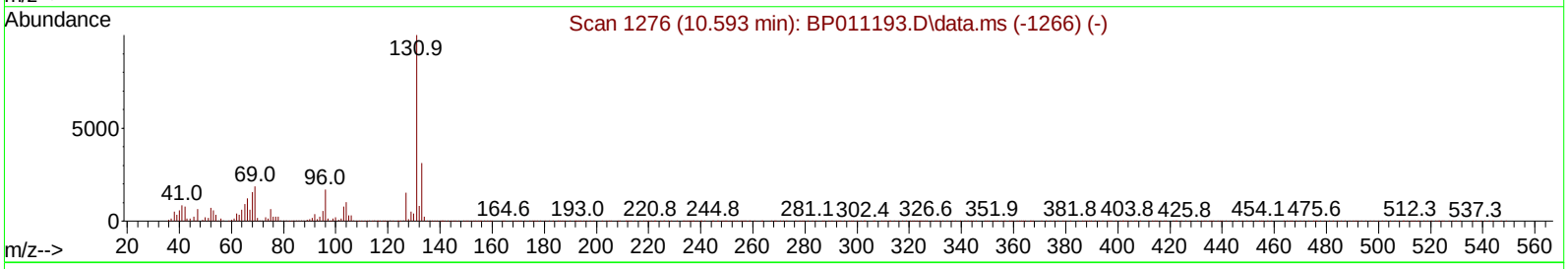
Instrument :
BNA_P
ClientSampleId :
DBUK8DL

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 08/02/2022
Supervised By :mohammad ahmed 08/03/2022







TIC: BP011218.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.599min (+ 0.006) 0.63 ng/ul

response 16742

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.10	32.00
69.00	19.90	19.82
0.00	0.00	0.00

Quantitation Report (Qedit)

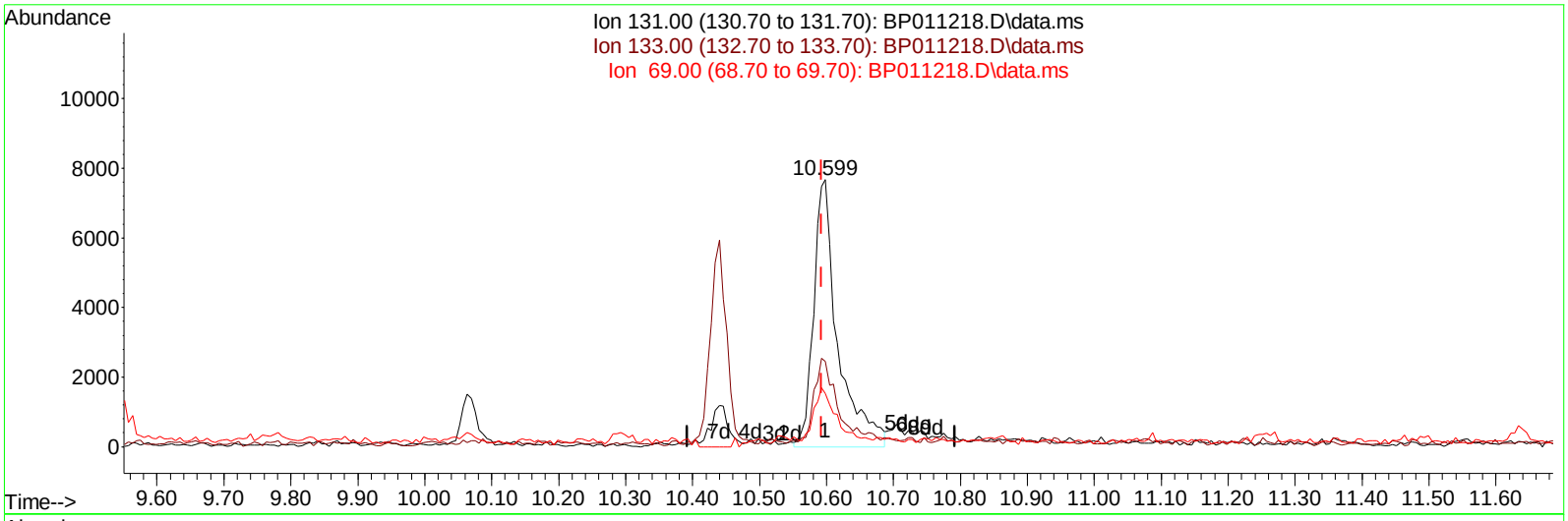
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080122\
Data File : BP011218.D
Acq On : 02 Aug 2022 02:12
Operator : CG/JU
Sample : N3790-14DL 5X
Misc :
ALS Vial : 28 Sample Multiplier: 1

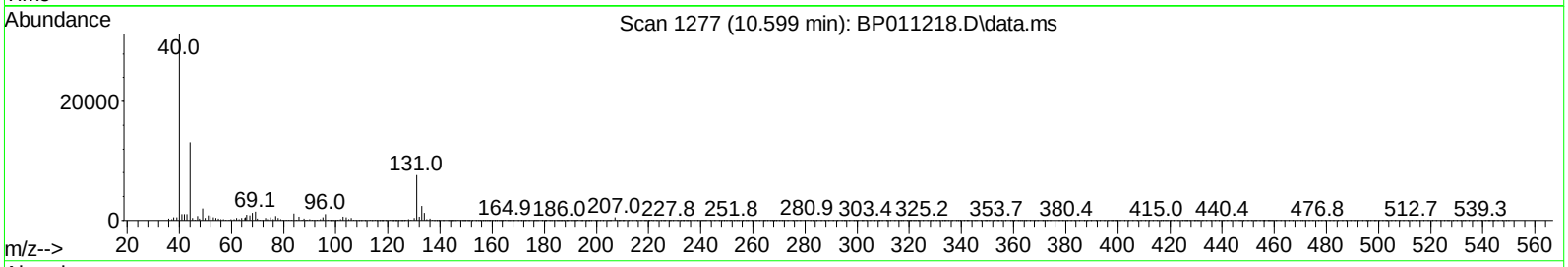
Quant Time: Aug 02 02:50:07 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072822.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 28 16:05:22 2022
Response via : Initial Calibration

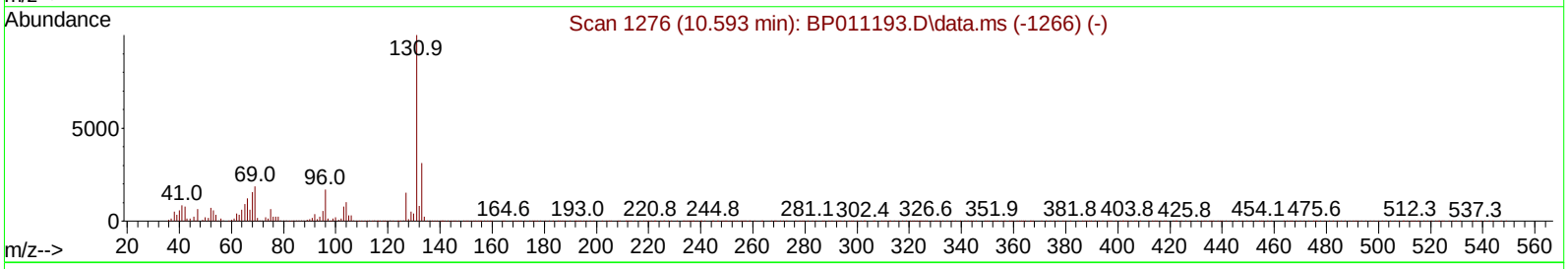
Instrument :
BNA_P
ClientSampleId :
DBUK8DL

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 08/02/2022
Supervised By :mohammad ahmed 08/03/2022







TIC: BP011218.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.599min (+ 0.006) 0.72 ng/ul m

response 19181

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.10	32.00
69.00	19.90	19.82
0.00	0.00	0.00

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080122\
Data File : BP011218.D
Acq On : 02 Aug 2022 02:12
Operator : CG/JU
Sample : N3790-14DL 5X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Quant Time: Aug 02 02:50:07 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072822.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 28 16:05:22 2022
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
DBUK8DL

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 08/02/2022
Supervised By :mohammad ahmed 08/03/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.646	152	281490	20.000	ng/ul	0.00
20) Naphthalene-d8	10.440	136	1249111	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.316	164	699475	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.087	188	1431687	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.210	240	1257779	20.000	ng/ul	# 0.00
88) Perylene-d12	23.557	264	1349086	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.152	96	2809	0.457	ng/uL	0.00
4) Pyridine-d5	3.581	84	13211m	0.760	ng/ul	0.02
7) Phenol-d5	6.828	99	93514	3.806	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.987	67	69973	4.028	ng/ul	0.00
11) 2-Chlorophenol-d4	7.181	132	80612	4.163	ng/ul	0.00
15) 4-Methylphenol-d8	8.363	113	53914	2.682	ng/ul	0.00
21) Nitrobenzene-d5	8.810	128	36314	3.741	ng/ul	0.00
24) 2-Nitrophenol-d4	9.528	143	34117	3.669	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.063	165	67801	4.137	ng/ul	0.00
31) 4-Chloroaniline-d4	10.599	131	19181m	0.722	ng/ul	0.00
46) Dimethylphthalate-d6	13.734	166	221328	4.644	ng/ul	0.00
49) Acenaphthylene-d8	14.004	160	283528	4.734	ng/ul	0.00
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/ul	
60) Fluorene-d10	15.316	176	197900	4.942	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	0.000	200	0d	0.000	ng/ul	
73) Anthracene-d10	17.181	188	293626	4.655	ng/ul	0.00
81) Pyrene-d10	19.445	212	341123	5.047	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.404	264	319988	4.775	ng/ul	0.00
Target Compounds						Qvalue
30) Naphthalene	10.487	128	140956	2.145	ng/ul	100
50) Acenaphthylene	14.034	152	127756	1.910	ng/ul	96
52) Acenaphthene	14.375	153	103284	2.363	ng/ul	96
56) Dibenzofuran	14.716	168	101362	1.706	ng/ul	98
61) Fluorene	15.369	166	128731	2.787	ng/ul	99
72) Phenanthrene	17.128	178	2291697	29.248	ng/ul	98
74) Anthracene	17.216	178	526870	6.797	ng/ul	99
77) Carbazole	17.498	167	381460	5.555	ng/ul	97
80) Fluoranthene	19.122	202	4037301	48.359	ng/ul#	86
82) Pyrene	19.475	202	3494546	40.733	ng/ul#	82
85) Benzo(a)anthracene	21.198	228	1809894	23.148	ng/ul	95
87) Chrysene	21.245	228	1744467	22.443	ng/ul	97
90) Benzo(b)fluoranthene	22.845	252	2458038	28.902	ng/ul#	94
91) Benzo(k)fluoranthene	22.886	252	866444	10.734	ng/ul#	92
93) Benzo(a)pyrene	23.451	252	1615227	19.471	ng/ul#	93
94) Indeno(1,2,3-cd)pyrene	25.980	276	1187678	11.621	ng/ul#	90
95) Dibenzo(a,h)anthracene	25.986	278	308170	3.516	ng/ul#	82
96) Benzo(g,h,i)perylene	26.727	276	961848	10.882	ng/ul#	87

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080122\
Data File : BP011218.D
Acq On : 02 Aug 2022 02:12
Operator : CG/JU
Sample : N3790-14DL 5X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Quant Time: Aug 02 02:50:07 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072822.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 28 16:05:22 2022
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
DBUK8DL

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 08/02/2022
Supervised By :mohammad ahmed 08/03/2022