Quantitation Report (Qedit)

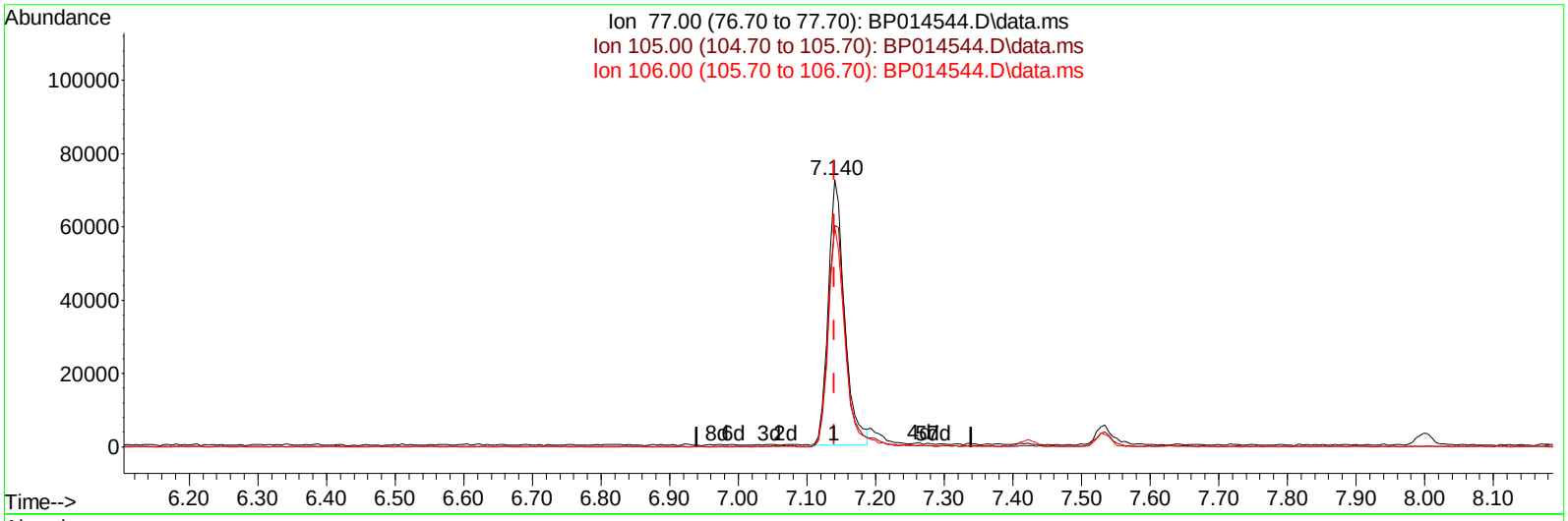
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040323\
Data File : BP014544.D
Acq On : 05 Apr 2023 00:16
Operator : CG/JU
Sample : PB151803BS
Misc :
ALS Vial : 67 Sample Multiplier: 1

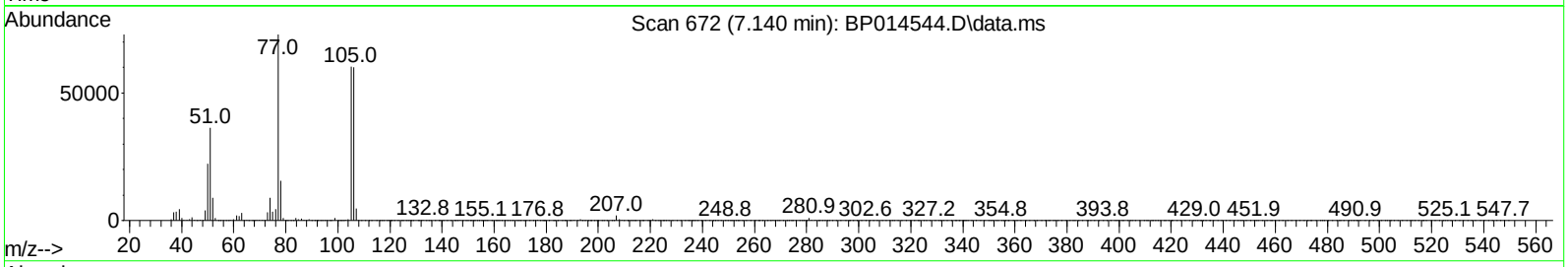
Quant Time: Apr 05 01:23:14 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Apr 04 23:43:56 2023
Response via : Initial Calibration

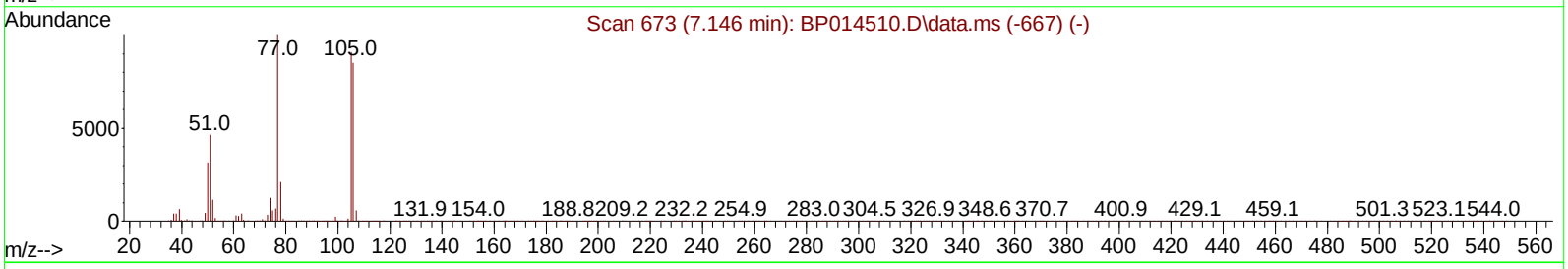
Instrument :
BNA_P
ClientSampleId :
SLCS803

Manual IntegrationsAPPROVED

Reviewed By :Christian Giraldo 04/05/2023
Supervised By :Jagrut Upadhyay 04/05/2023







TIC: BP014544.D\data.ms

(6) Benzaldehyde

7.140min (+ 0.000) 22.29 ng/ul

response 119970

Ion	Exp%	Act%
77.00	100.00	100.00
105.00	88.20	82.86
106.00	83.10	82.51
0.00	0.00	0.00

Quantitation Report (Qedit)

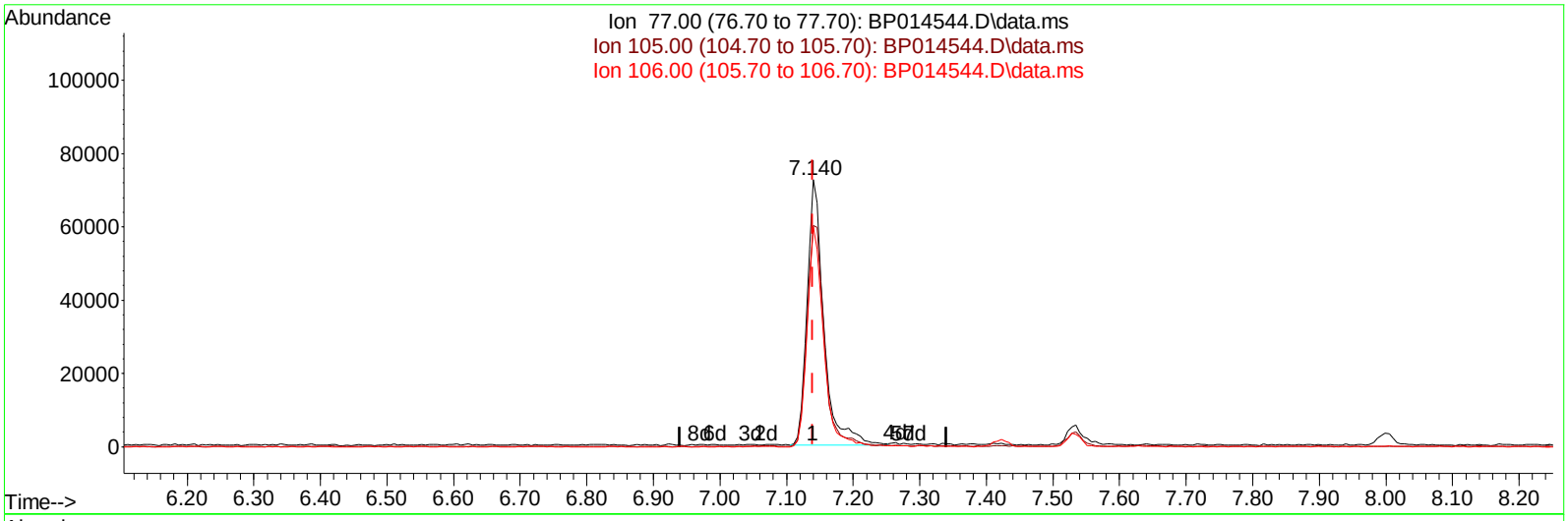
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040323\
Data File : BP014544.D
Acq On : 05 Apr 2023 00:16
Operator : CG/JU
Sample : PB151803BS
Misc :
ALS Vial : 67 Sample Multiplier: 1

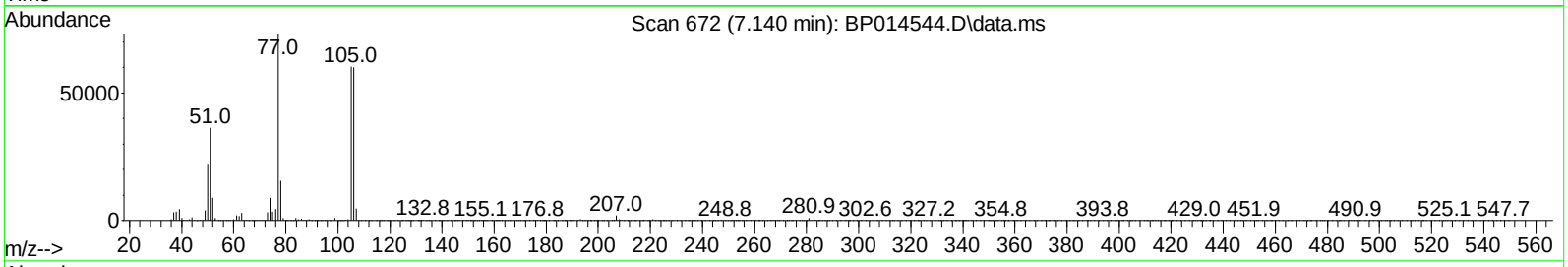
Quant Time: Apr 05 01:23:14 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Apr 04 23:43:56 2023
Response via : Initial Calibration

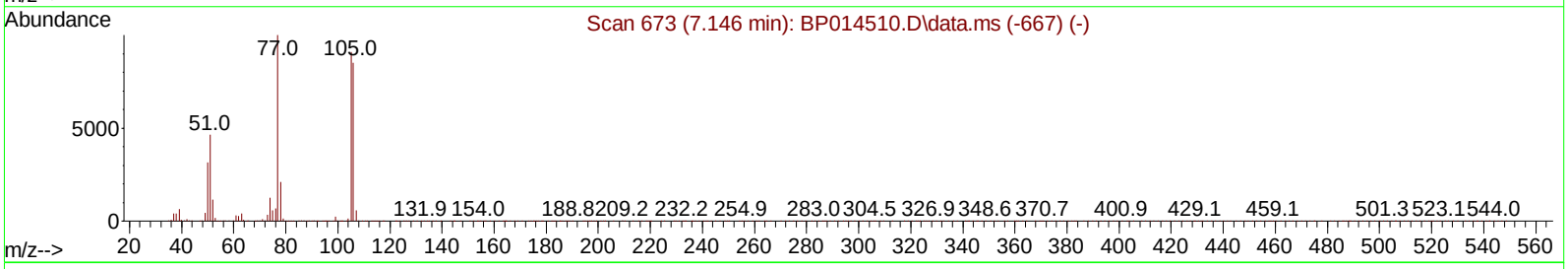
Instrument :
BNA_P
ClientSampleId :
SLCS803

Manual IntegrationsAPPROVED

Reviewed By :Christian Giraldo 04/05/2023
Supervised By :Jagrut Upadhyay 04/05/2023







TIC: BP014544.D\data.ms

(6) Benzaldehyde

7.140min (+ 0.000) 23.57 ng/ul m

response 126864

Ion	Exp%	Act%
77.00	100.00	100.00
105.00	88.20	82.86
106.00	83.10	82.51
0.00	0.00	0.00

Quantitation Report (Qedit)

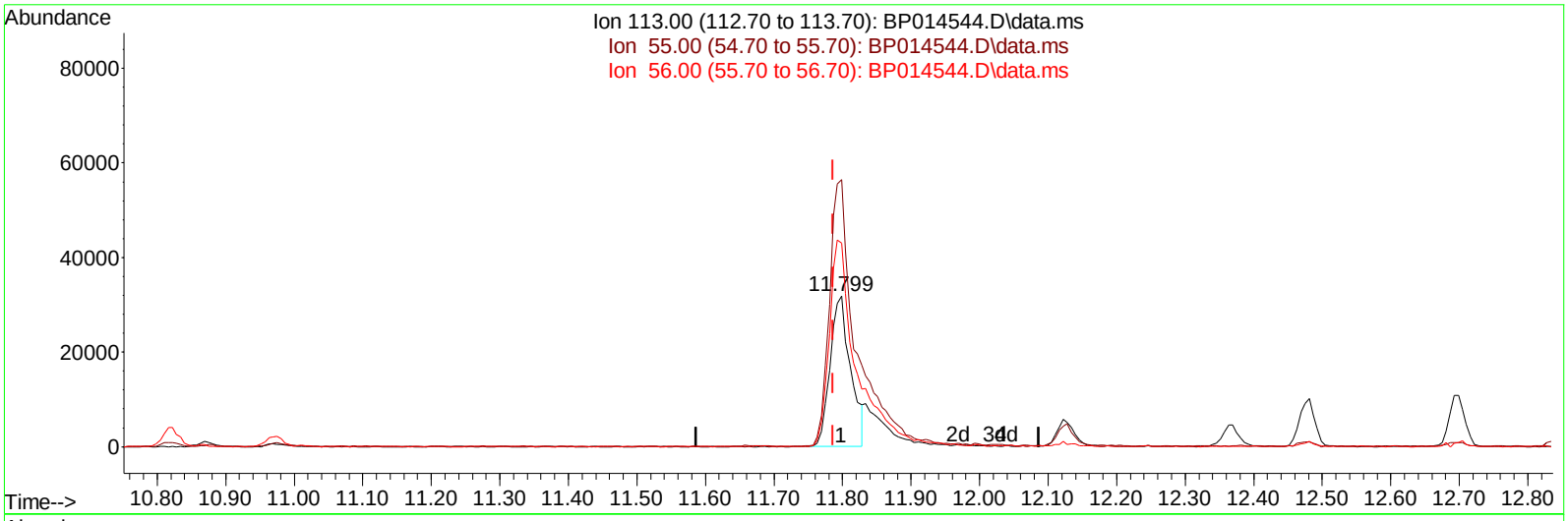
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040323\
Data File : BP014544.D
Acq On : 05 Apr 2023 00:16
Operator : CG/JU
Sample : PB151803BS
Misc :
ALS Vial : 67 Sample Multiplier: 1

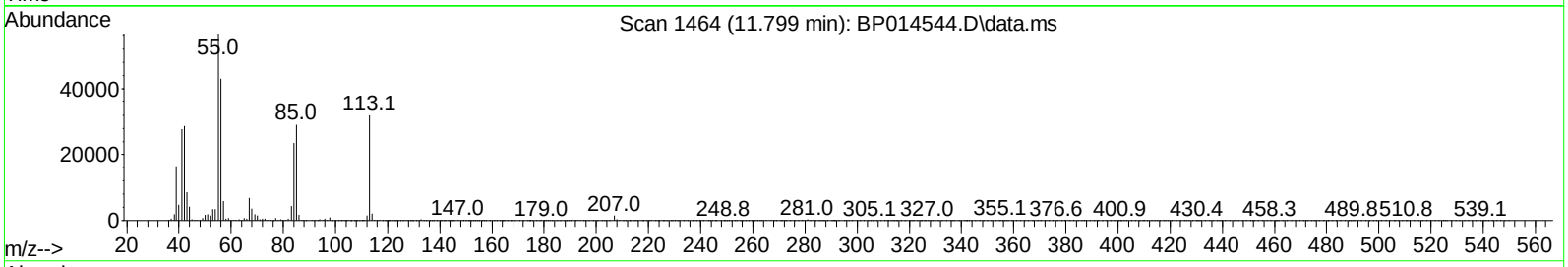
Quant Time: Apr 05 01:23:14 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Apr 04 23:43:56 2023
Response via : Initial Calibration

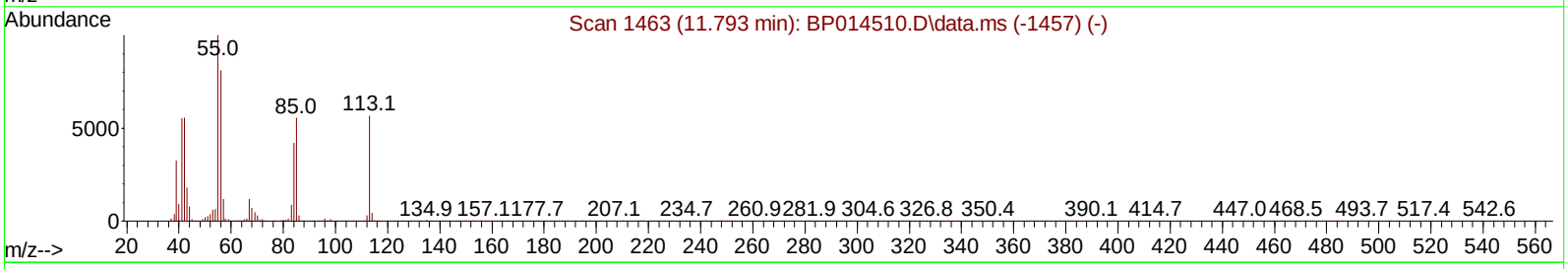
Instrument :
BNA_P
ClientSampleId :
SLCS803

Manual IntegrationsAPPROVED

Reviewed By :Christian Giraldo 04/05/2023
Supervised By :Jagrut Upadhyay 04/05/2023







TIC: BP014544.D\data.ms

(34) Caprolactam

11.799min (+ 0.012) 27.28 ng/ul

response 66107

Ion	Exp%	Act%
113.00	100.00	100.00
55.00	164.00	176.86
56.00	126.40	134.85
0.00	0.00	0.00

Quantitation Report (Qedit)

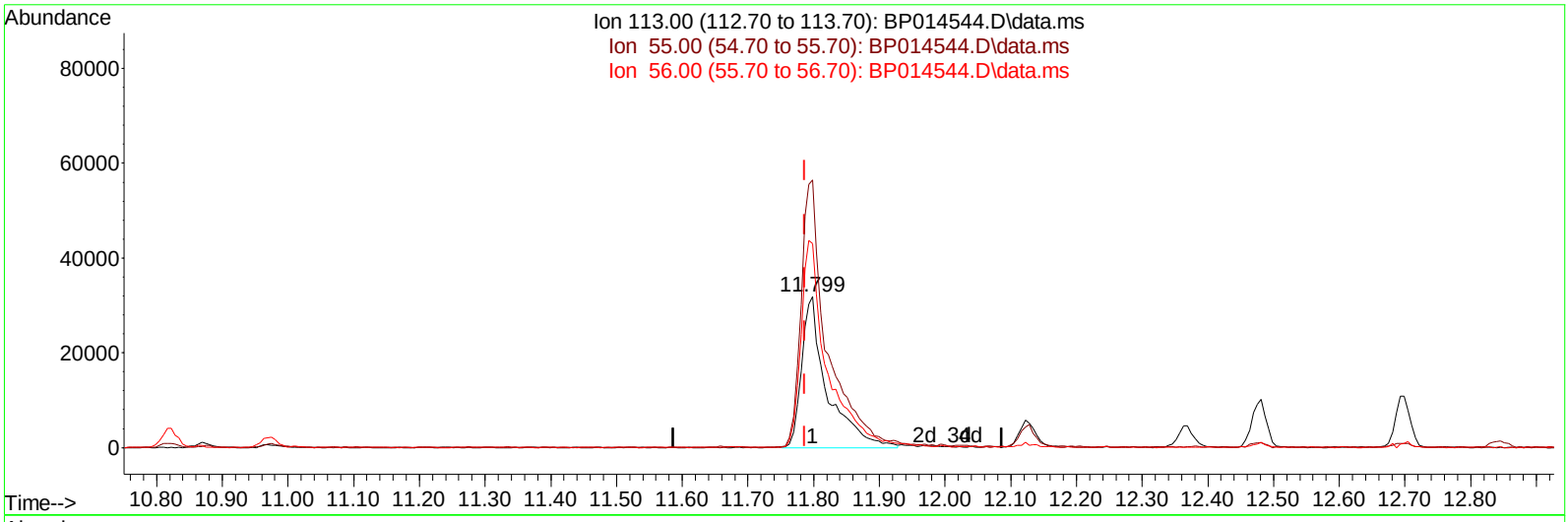
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040323\
Data File : BP014544.D
Acq On : 05 Apr 2023 00:16
Operator : CG/JU
Sample : PB151803BS
Misc :
ALS Vial : 67 Sample Multiplier: 1

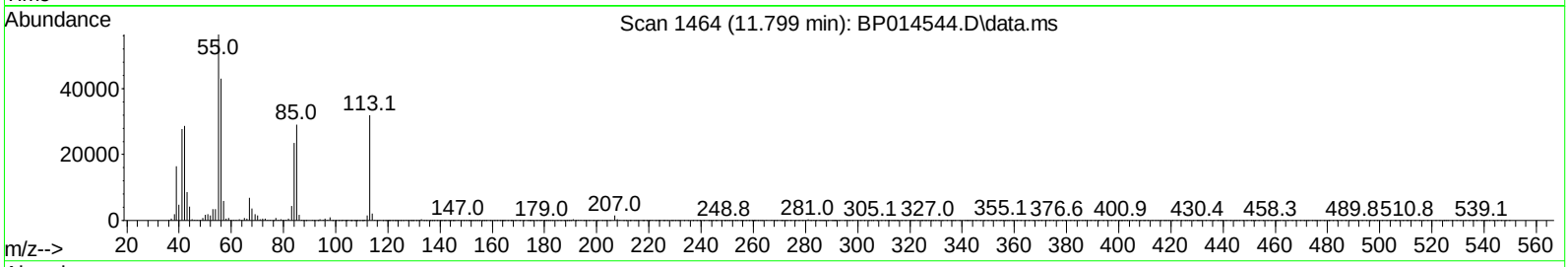
Quant Time: Apr 05 01:23:14 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Apr 04 23:43:56 2023
Response via : Initial Calibration

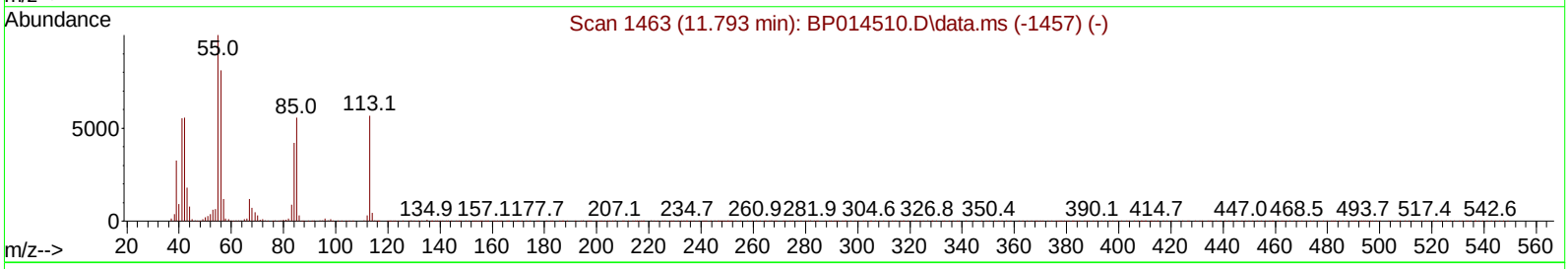
Instrument :
BNA_P
ClientSampleId :
SLCS803

Manual IntegrationsAPPROVED

Reviewed By :Christian Giraldo 04/05/2023
Supervised By :Jagrut Upadhyay 04/05/2023







TIC: BP014544.D\data.ms

(34) Caprolactam

11.799min (+ 0.012) 35.58 ng/ul m

response 86197

Ion	Exp%	Act%
113.00	100.00	100.00
55.00	164.00	176.86
56.00	126.40	134.85
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040323\
Data File : BP014544.D
Acq On : 05 Apr 2023 00:16
Operator : CG/JU
Sample : PB151803BS
Misc :
ALS Vial : 67 Sample Multiplier: 1

Quant Time: Apr 05 01:23:14 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Apr 04 23:43:56 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
SLCS803

Manual IntegrationsAPPROVED

Reviewed By :Christian Giraldo 04/05/2023
Supervised By :Jagrut Upadhyay 04/05/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.999	152	117400	20.000	ng/ul	0.00
20) Naphthalene-d8	10.822	136	495020	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.651	164	329586	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.416	188	769896	20.000	ng/ul	0.00
79) Chrysene-d12	21.504	240	812067	20.000	ng/ul	0.00
88) Perylene-d12	24.010	264	920453	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.381	96	18968	6.265	ng/uL	0.00
4) Pyridine-d5	3.811	84	238729	30.771	ng/ul	0.00
7) Phenol-d5	7.169	99	334386	30.884	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.328	67	207954	29.935	ng/ul	0.00
11) 2-Chlorophenol-d4	7.534	132	245281	31.344	ng/ul	0.00
15) 4-Methylphenol-d8	8.722	113	264874	30.328	ng/ul	0.00
21) Nitrobenzene-d5	9.175	128	120155	30.067	ng/ul	0.00
24) 2-Nitrophenol-d4	9.905	143	138058	30.170	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.452	165	252309	30.276	ng/ul	0.00
31) 4-Chloroaniline-d4	10.969	131	267329	24.353	ng/ul	0.00
46) Dimethylphthalate-d6	14.063	166	779195	29.158	ng/ul	0.00
49) Acenaphthylene-d8	14.345	160	882638	29.766	ng/ul	0.00
54) 4-Nitrophenol-d4	14.887	143	127476	31.575	ng/ul	0.00
60) Fluorene-d10	15.651	176	672084	30.158	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.781	200	138632	24.472	ng/ul	0.00
73) Anthracene-d10	17.516	188	1106389	29.694	ng/ul	0.00
81) Pyrene-d10	19.745	212	1378973	25.281	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.845	264	1473250	30.126	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.417	88	40043	12.036	ng/uL	97
5) Pyridine	3.834	79	243835	30.033	ng/ul	99
6) Benzaldehyde	7.140	77	126864m	23.573	ng/ul	
8) Phenol	7.199	94	343566	30.589	ng/ul	99
10) Bis(2-Chloroethyl)ether	7.422	93	260197	28.828	ng/ul	99
12) 2-Chlorophenol	7.564	128	248383	30.495	ng/ul	93
13) 2-Methylphenol	8.458	108	246266	29.401	ng/ul	99
14) 2,2'-oxybis(1-Chloropr...	8.534	45	350083	29.541	ng/ul	99
16) Acetophenone	8.840	105	410246	28.447	ng/ul	96
17) N-Nitroso-di-n-propyla...	8.816	70	225982	29.005	ng/ul	97
18) 4-Methylphenol	8.787	108	266505	28.971	ng/ul	94
19) Hexachloroethane	9.081	117	107694	30.261	ng/ul	97
22) Nitrobenzene	9.222	77	344882	30.041	ng/ul	99
23) Isophorone	9.746	82	614520	29.039	ng/ul	100
25) 2-Nitrophenol	9.934	139	141000	29.193	ng/ul	93
26) 2,4-Dimethylphenol	9.999	107	317379	29.358	ng/ul	99
27) Bis(2-Chloroethoxy)met...	10.228	93	348941	27.503	ng/ul	98
29) 2,4-Dichlorophenol	10.475	162	243503	29.690	ng/ul	98
30) Naphthalene	10.875	128	795535	28.852	ng/ul	99
32) 4-Chloroaniline	10.993	127	261074	23.481	ng/ul	97
33) Hexachlorobutadiene	11.146	225	177451	27.311	ng/ul	98
34) Caprolactam	11.799	113	86197m	35.576	ng/ul	
35) 4-Chloro-3-methylphenol	12.122	107	304874	30.223	ng/ul	99

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040323\
Data File : BP014544.D
Acq On : 05 Apr 2023 00:16
Operator : CG/JU
Sample : PB151803BS
Misc :
ALS Vial : 67 Sample Multiplier: 1

Quant Time: Apr 05 01:23:14 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Apr 04 23:43:56 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
SLCS803

Manual IntegrationsAPPROVED

Reviewed By :Christian Giraldo 04/05/2023
Supervised By :Jagrut Upadhyay 04/05/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 2-Methylnaphthalene	12.481	142	533679	28.560	ng/ul	99
37) 1-Methylnaphthalene	12.699	142	552274	29.800	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.846	216	317630	27.030	ng/ul	98
40) Hexachlorocyclopentadiene	12.810	237	138246	18.167	ng/ul	98
41) 2,4,6-Trichlorophenol	13.093	196	209623	28.828	ng/ul	99
42) 2,4,5-Trichlorophenol	13.175	196	229126	29.598	ng/ul	98
43) 1,1'-Biphenyl	13.487	154	736501	27.659	ng/ul	99
44) 2-Chloronaphthalene	13.528	162	590259	28.036	ng/ul	99
45) 2-Nitroaniline	13.751	65	218359	33.490	ng/ul	99
47) Dimethylphthalate	14.110	163	770783	28.847	ng/ul	100
48) 2,6-Dinitrotoluene	14.240	165	162092	31.051	ng/ul	98
50) Acenaphthylene	14.375	152	928280	29.395	ng/ul	99
51) 3-Nitroaniline	14.581	138	154140	32.959	ng/ul	99
52) Acenaphthene	14.716	153	648112	29.043	ng/ul	99
53) 2,4-Dinitrophenol	14.793	184	72619	21.481	ng/ul	95
55) 4-Nitrophenol	14.898	109	131519	33.008	ng/ul	98
56) Dibenzofuran	15.051	168	910652	29.029	ng/ul	98
57) 2,4-Dinitrotoluene	15.028	165	243707	32.912	ng/ul	95
58) 2,3,4,6-Tetrachlorophenol	15.287	232	204795	29.434	ng/ul	99
59) Diethylphthalate	15.469	149	777626	29.287	ng/ul	98
61) Fluorene	15.704	166	757652	29.797	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.693	204	381341	27.914	ng/ul	99
63) 4-Nitroaniline	15.745	138	163621	43.060	ng/ul	96
66) 4,6-Dinitro-2-methylph...	15.792	198	130126	23.702	ng/ul	96
67) N-Nitrosodiphenylamine	15.916	169	646540	26.991	ng/ul	98
68) 4-Bromophenyl-phenylether	16.592	248	245519	25.628	ng/ul	98
69) Hexachlorobenzene	16.710	284	291435	26.484	ng/ul	97
70) Atrazine	16.869	200	127740	14.649	ng/ul	99
71) Pentachlorophenol	17.069	266	165769	26.002	ng/ul	99
72) Phenanthrene	17.457	178	1238428	28.913	ng/ul	100
74) Anthracene	17.551	178	1279953	29.649	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.451	216	323798	23.893	ng/uL	97
76) Pentachlorobenzene	14.969	250	336694	24.899	ng/uL	98
77) Carbazole	17.828	167	1176634	32.570	ng/ul	100
78) Di-n-butylphthalate	18.351	149	1358476	29.906	ng/ul	100
80) Fluoranthene	19.416	202	1576970	24.452	ng/ul	99
82) Pyrene	19.775	202	1636450	24.304	ng/ul	100
83) Butylbenzylphthalate	20.628	149	681590	29.387	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.416	252	515094	28.680	ng/ul	99
85) Benzo(a)anthracene	21.486	228	1728721	30.041	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.380	149	950121	29.957	ng/ul	100
87) Chrysene	21.539	228	1619230	29.800	ng/ul	100
89) Di-n-octyl phthalate	22.339	149	1657942	27.756	ng/ul	100
90) Benzo(b)fluoranthene	23.239	252	1777153	28.588	ng/ul	99
91) Benzo(k)fluoranthene	23.292	252	1785423	29.571	ng/ul	99
93) Benzo(a)pyrene	23.898	252	1592397	29.759	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	26.651	276	2146364	29.156	ng/ul	99
95) Dibenzo(a,h)anthracene	26.663	278	1784733	28.956	ng/ul	99
96) Benzo(g,h,i)perylene	27.457	276	1733290	28.885	ng/ul	98

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

Instrument :
BNA_P
ClientSampleId :
SLCS803

Manual IntegrationsAPPROVED

Reviewed By :Christian Giraldo 04/05/2023
Supervised By :Jagrut Upadhyay 04/05/2023

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040323\
Data File : BP014544.D
Acq On : 05 Apr 2023 00:16
Operator : CG/JU
Sample : PB151803BS
Misc :
ALS Vial : 67 Sample Multiplier: 1

Quant Time: Apr 05 01:23:14 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Apr 04 23:43:56 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
SLCS803

Manual IntegrationsAPPROVED

Reviewed By :Christian Giraldo 04/05/2023
Supervised By :Jagrut Upadhyay 04/05/2023