Quantitation Report (Qedit)

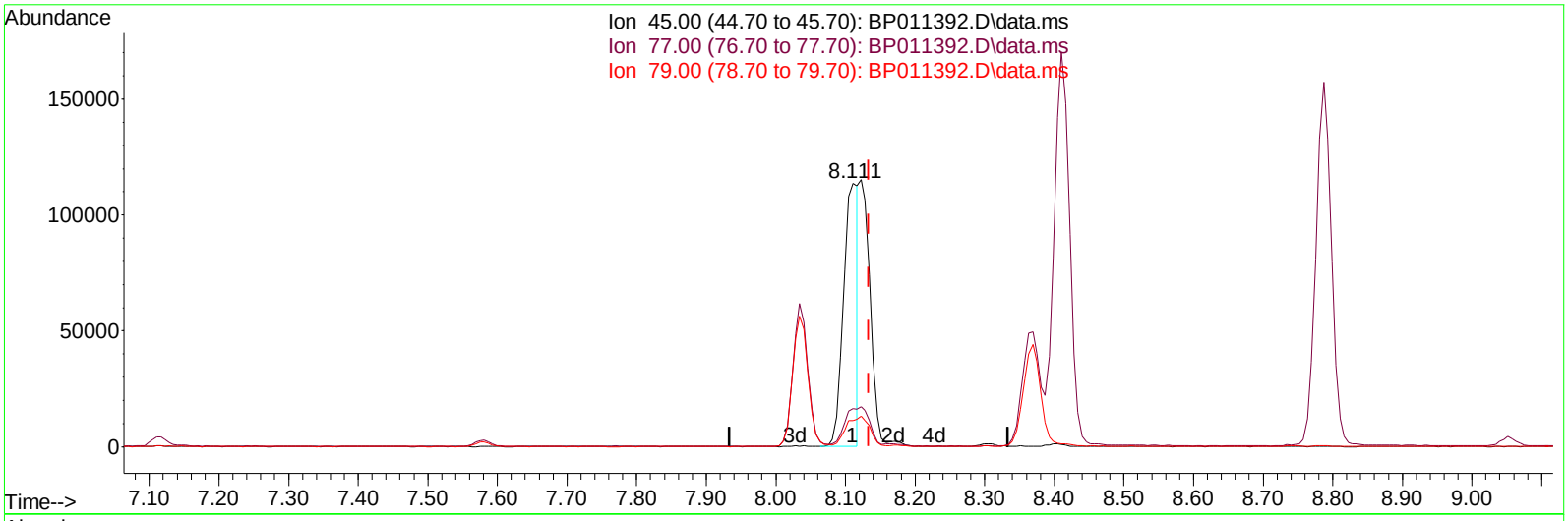
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081122\
Data File : BP011392.D
Acq On : 11 Aug 2022 17:55
Operator : CG/JU
Sample : PB146869BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

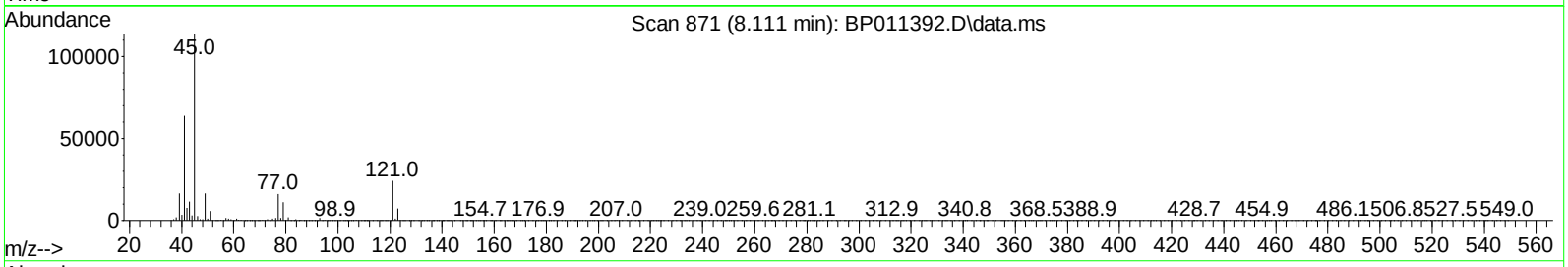
Quant Time: Aug 11 18:53:02 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080822.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 08 18:47:19 2022
Response via : Initial Calibration

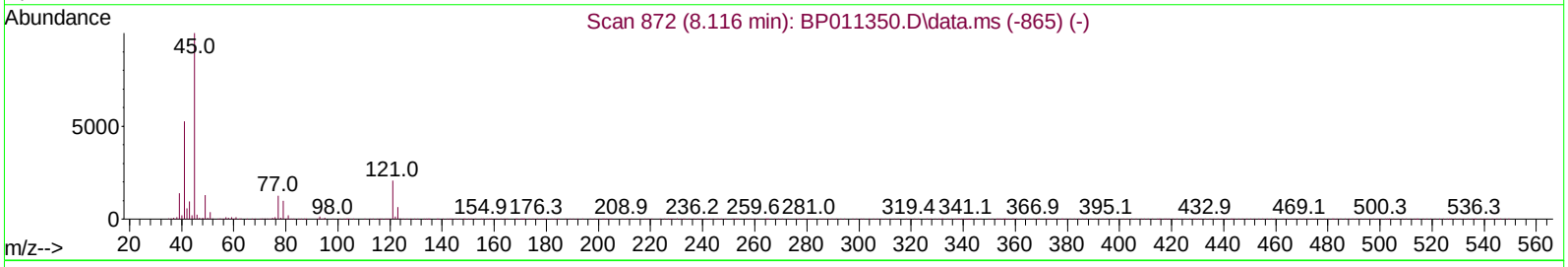
Instrument :
BNA_P
ClientSampleId :
SLCS869

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 08/12/2022
Supervised By :Sohil Jodhani 08/13/2022







TIC: BP011392.D\data.ms

(14) 2,2'-oxybis(1-Chloropropane)

8.111min (-0.023) 17.06 ng/ul

response 164088

Ion	Exp%	Act%
45.00	100.00	100.00
77.00	12.40	14.41
79.00	9.00	9.86
0.00	0.00	0.00

Quantitation Report (Qedit)

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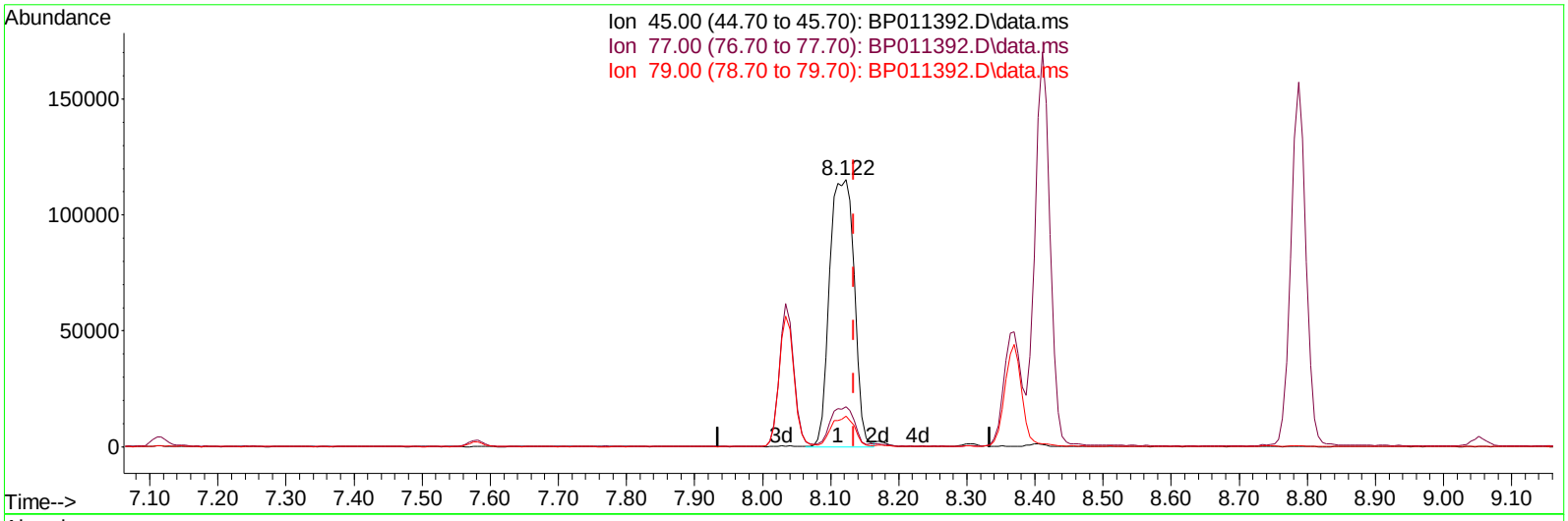

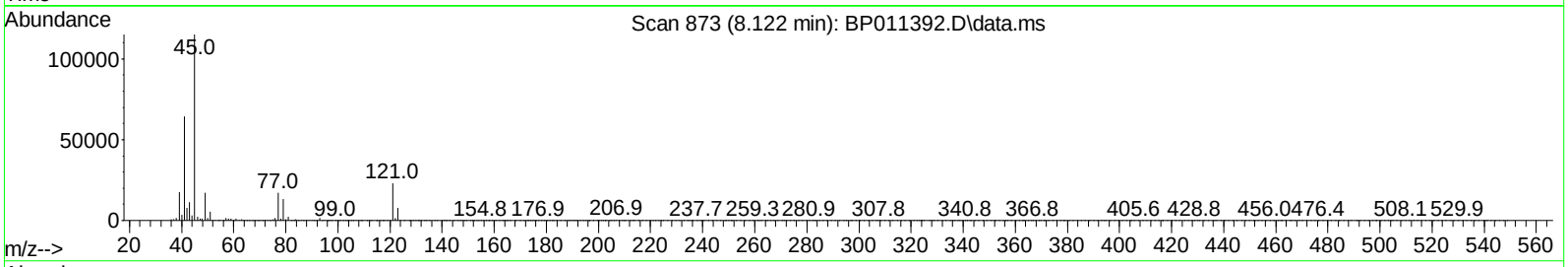

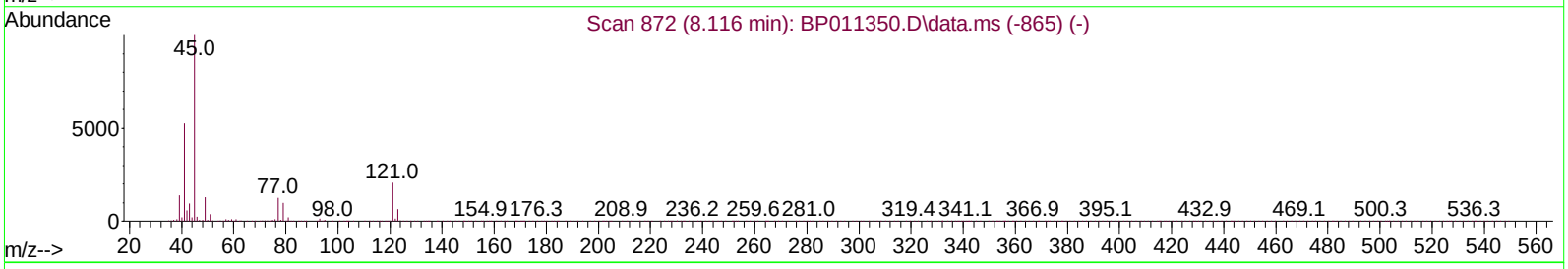

TIC: BP011392.D\data.ms

(14) 2,2'-oxybis(1-Chloropropane)

8.122min (-0.012) 30.05 ng/ul m

response 288983

Ion	Exp%	Act%
45.00	100.00	100.00
77.00	12.40	14.89#
79.00	9.00	11.42#
0.00	0.00	0.00

Quantitation Report (Qedit)

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ALS Vial : 15 Sample Multiplier: 1

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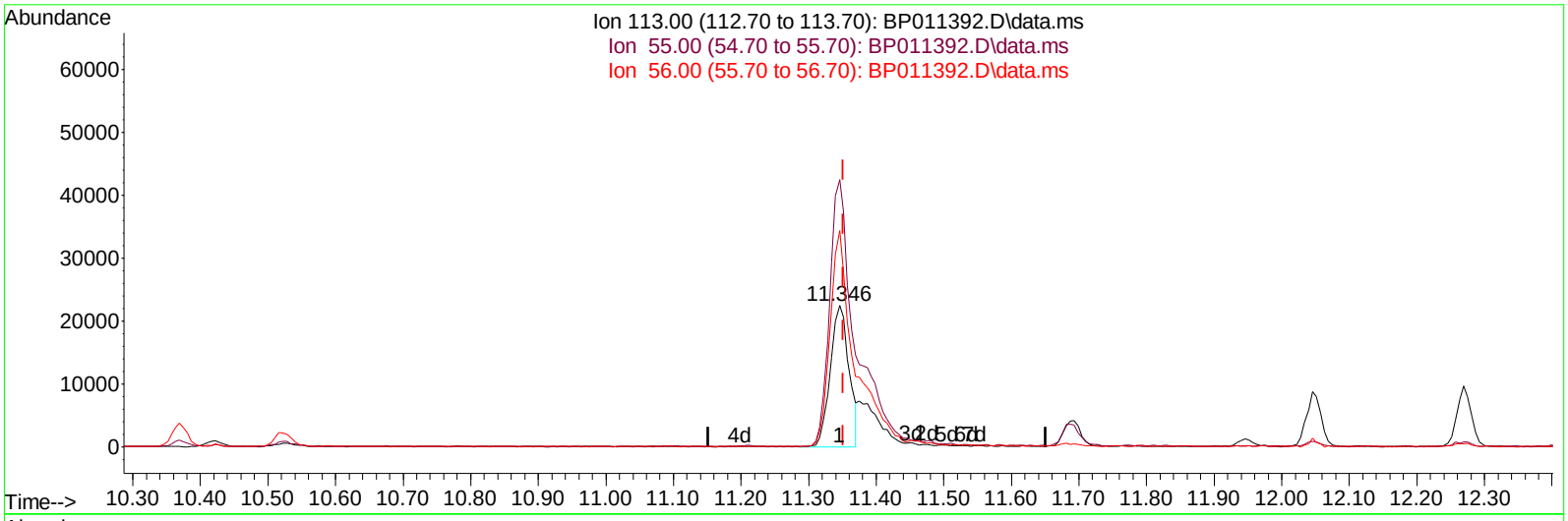

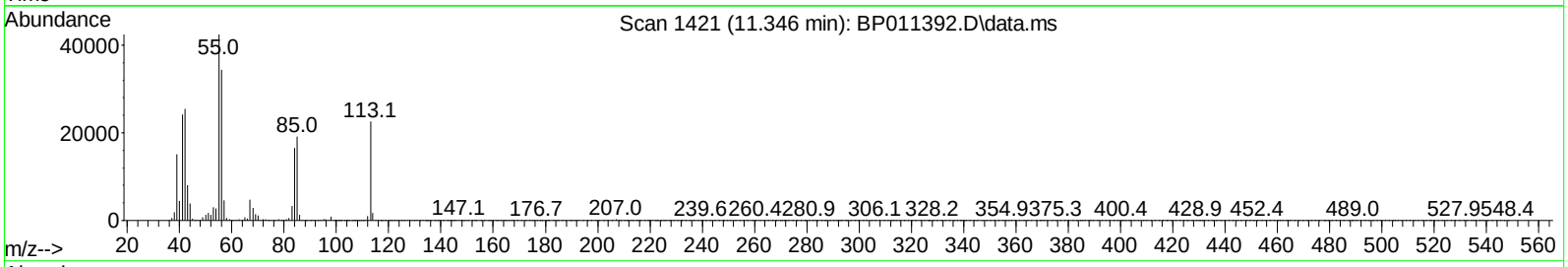

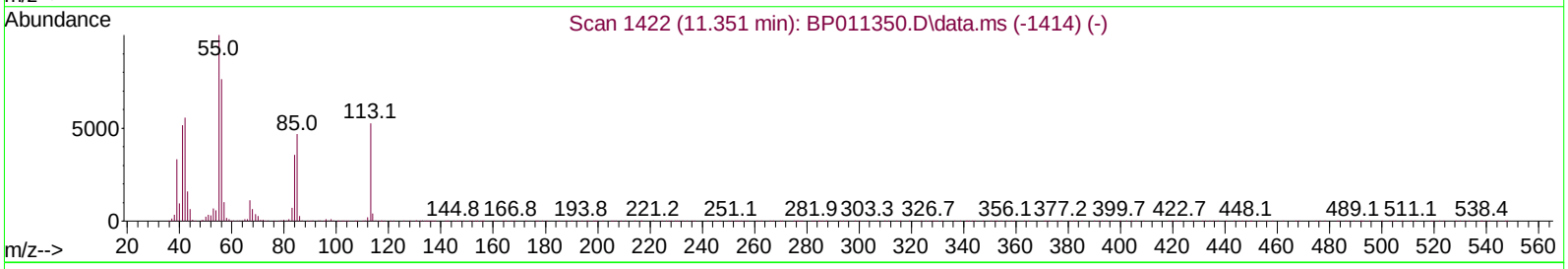

TIC: BP011392.D\data.ms

(34) Caprolactam

11.346min (-0.006) 26.27 ng/ul

response 43053

Ion	Exp%	Act%
113.00	100.00	100.00
55.00	205.30	188.46
56.00	158.80	152.73
0.00	0.00	0.00

Quantitation Report (Qedit)

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Operator : CG/JU
Sample : PB146869BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

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Instrument :
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ClientSampleId :
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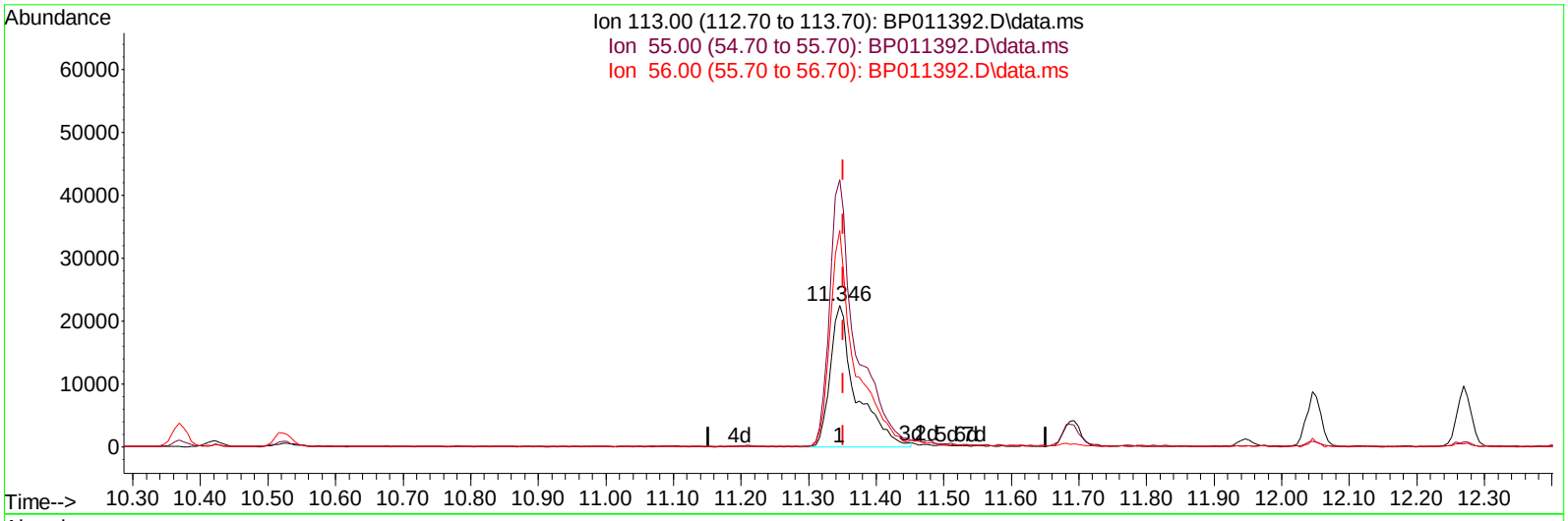

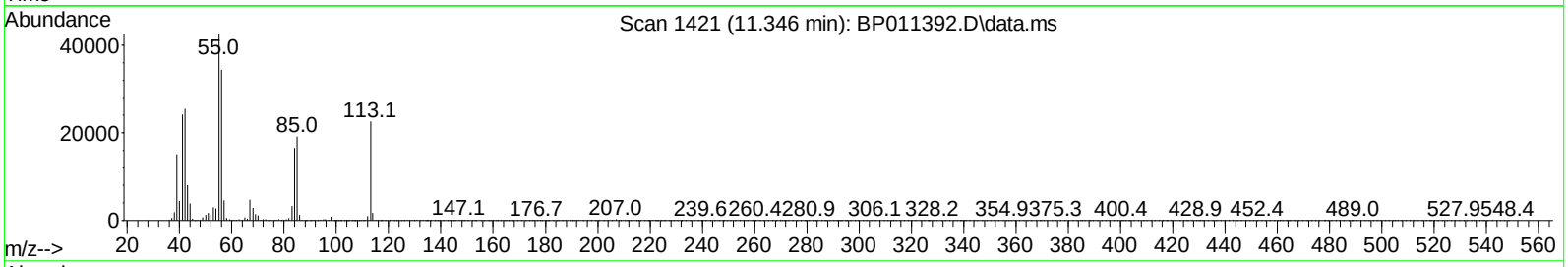

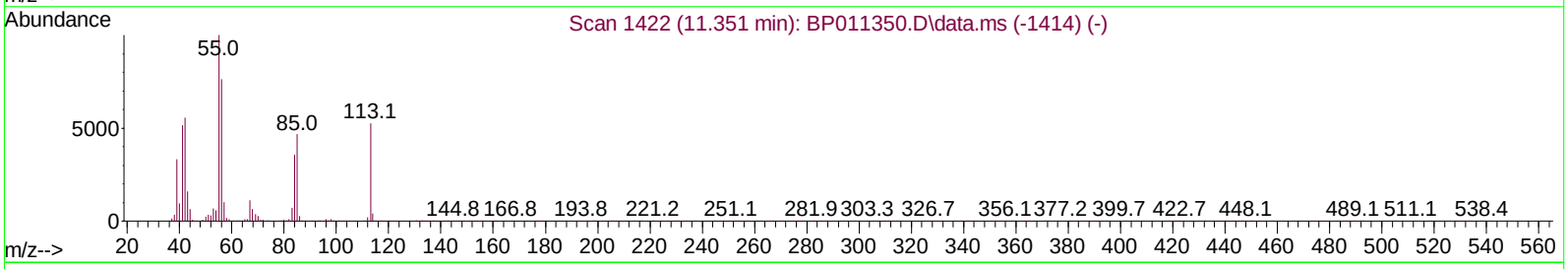

TIC: BP011392.D\data.ms

(34) Caprolactam

11.346min (-0.006) 36.36 ng/ul m

response 59573

Ion	Exp%	Act%
113.00	100.00	100.00
55.00	205.30	188.46
56.00	158.80	152.73
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081122\
Data File : BP011392.D
Acq On : 11 Aug 2022 17:55
Operator : CG/JU
Sample : PB146869BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Aug 11 18:53:02 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080822.M
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ClientSampleId :
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Manual IntegrationsAPPROVED

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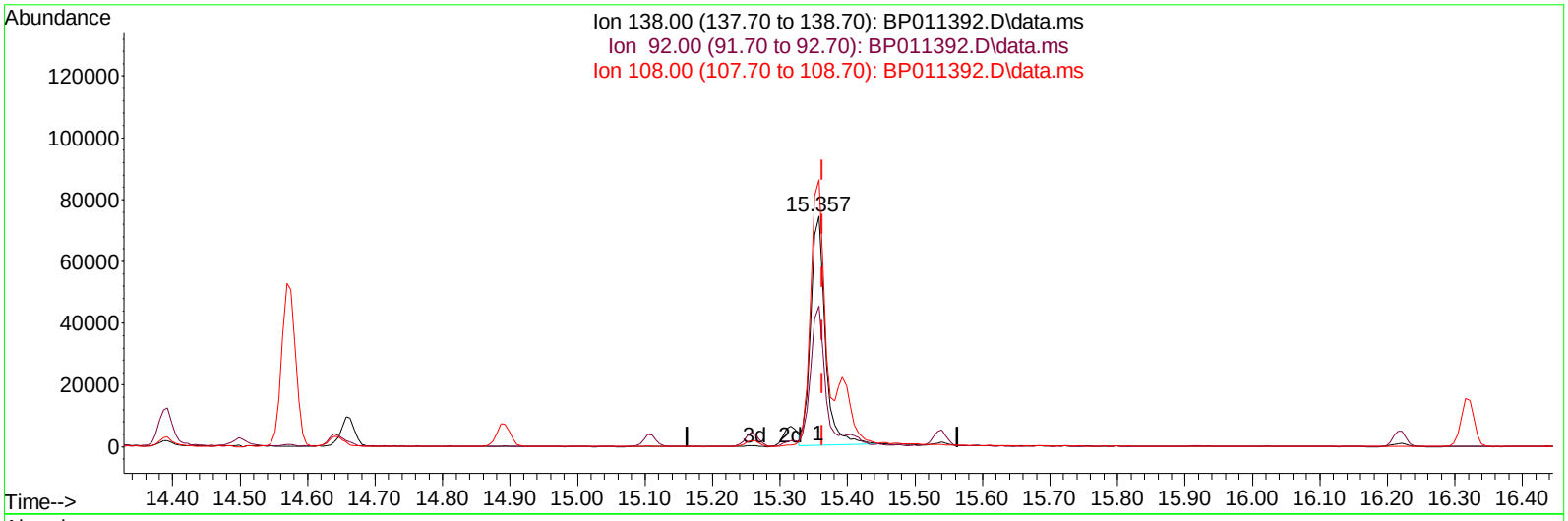

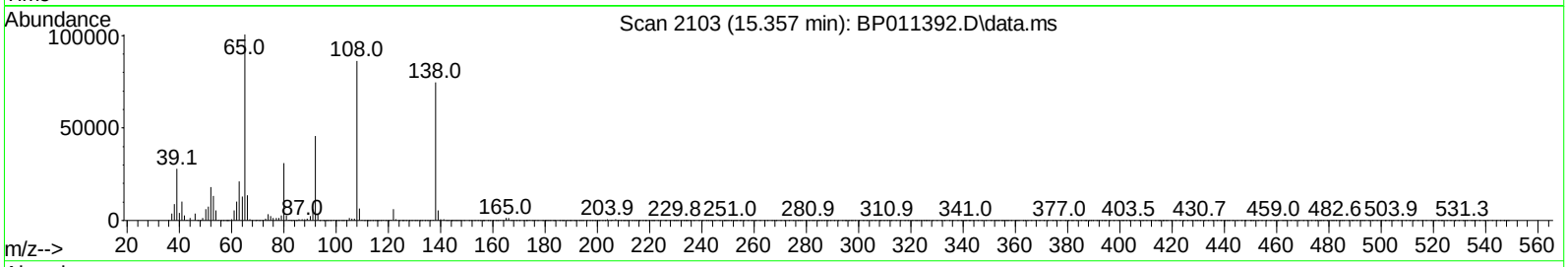

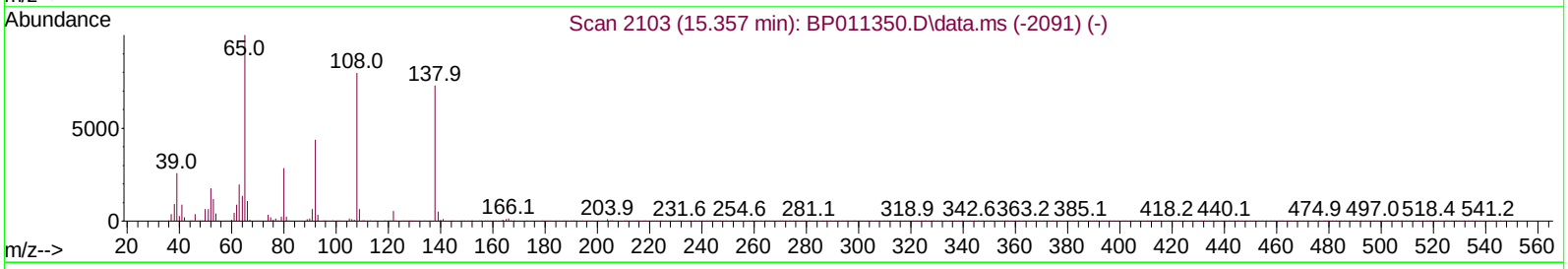

TIC: BP011392.D\data.ms

(63) 4-Nitroaniline

15.357min (-0.006) 41.89 ng/ul

response 112194

Ion	Exp%	Act%
138.00	100.00	100.00
92.00	69.90	60.95
108.00	83.90	115.57#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Acq On : 11 Aug 2022 17:55
Operator : CG/JU
Sample : PB146869BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

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Instrument :
BNA_P
ClientSampleId :
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Manual IntegrationsAPPROVED

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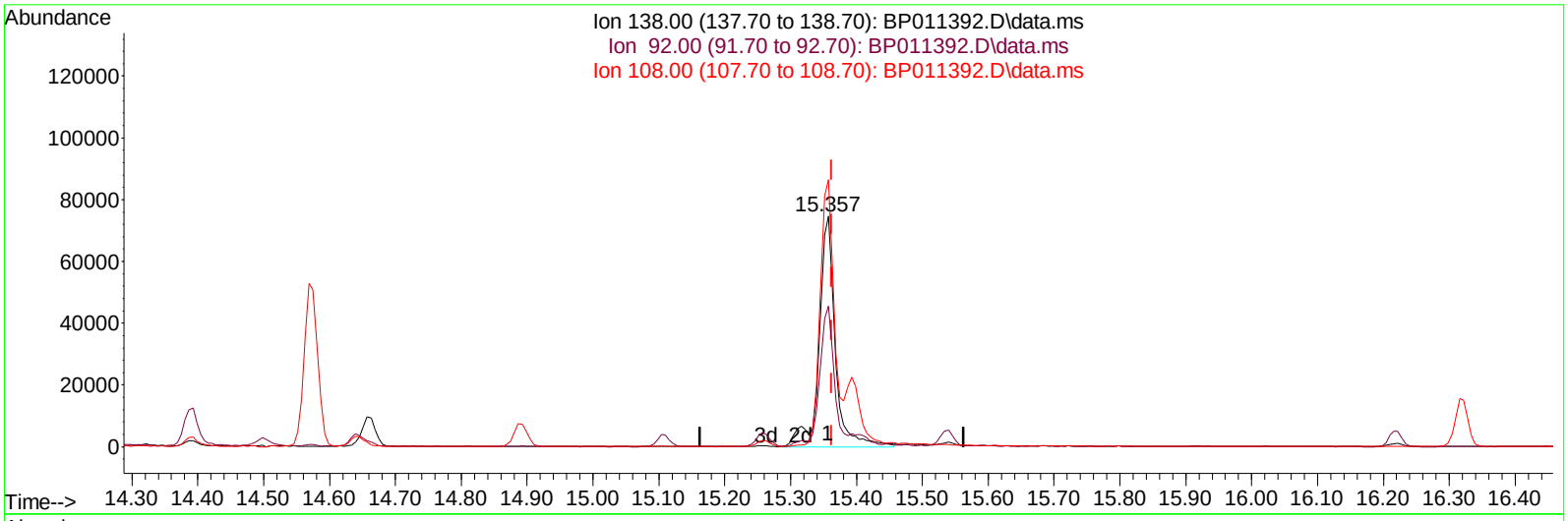

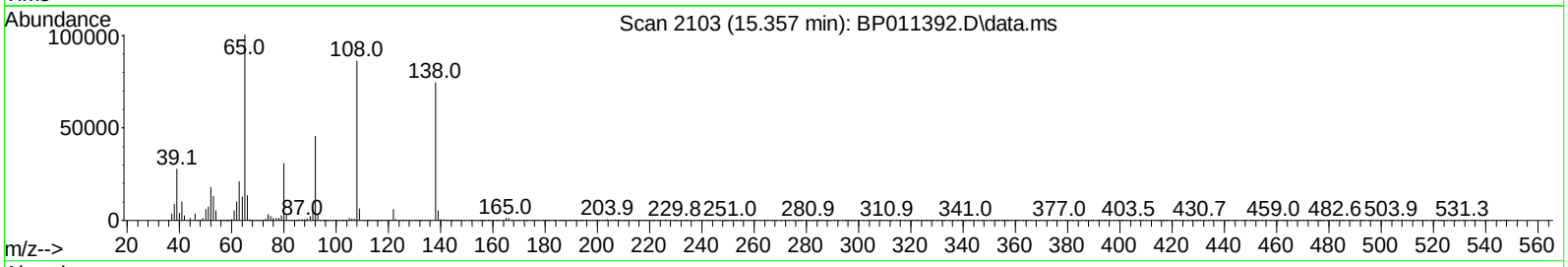

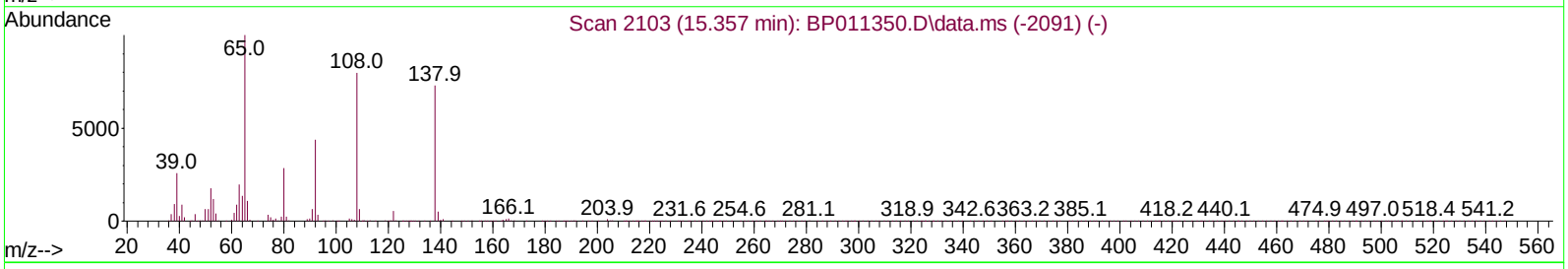

TIC: BP011392.D\data.ms

(63) 4-Nitroaniline

15.357min (-0.006) 47.45 ng/ul m

response 127104

Ion	Exp%	Act%
138.00	100.00	100.00
92.00	69.90	60.95
108.00	83.90	115.57#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081122\
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Acq On : 11 Aug 2022 17:55
Operator : CG/JU
Sample : PB146869BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

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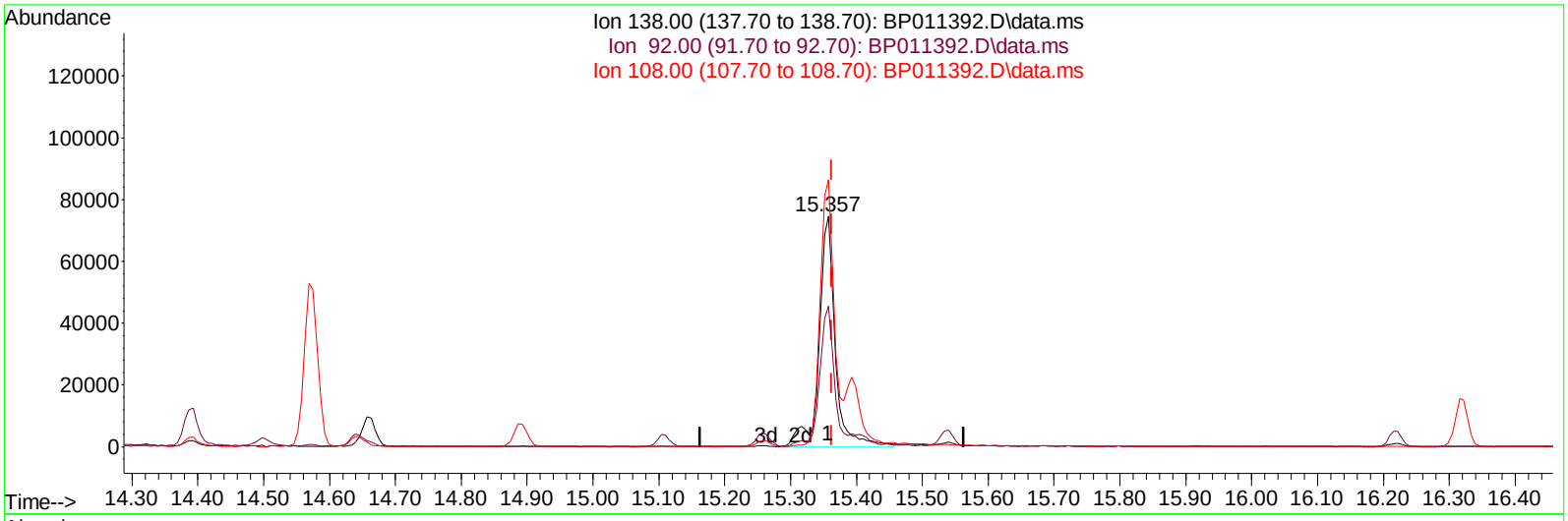

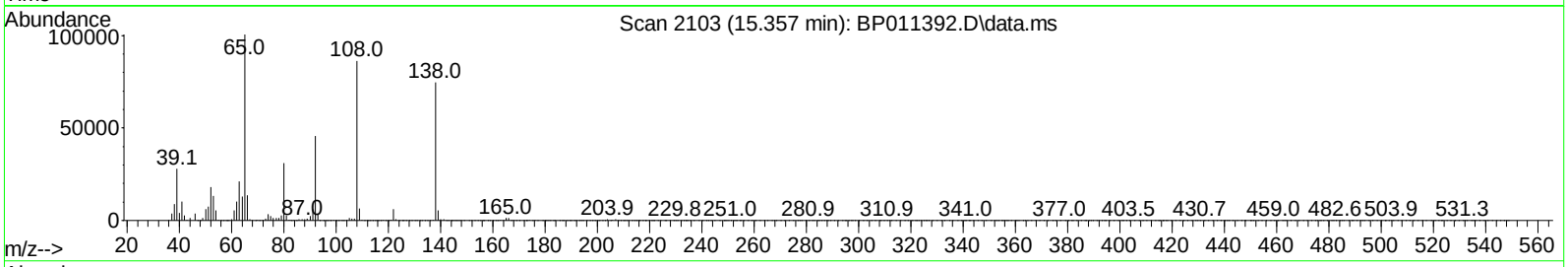

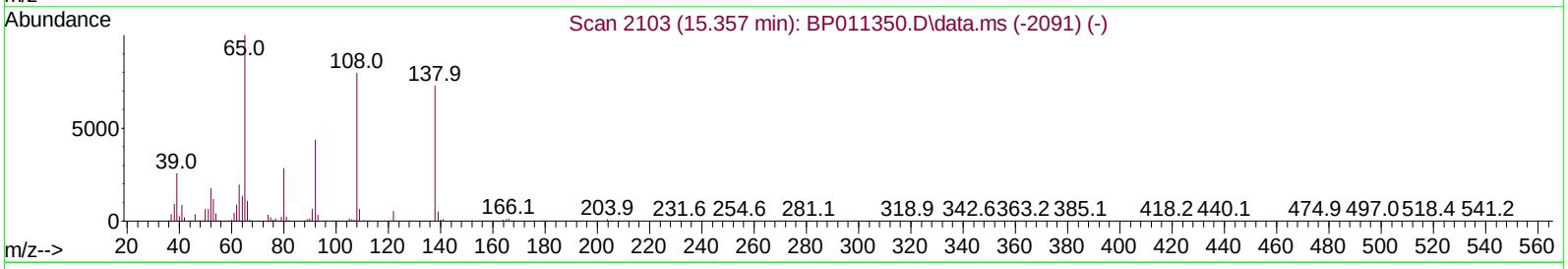

TIC: BP011392.D\data.ms

(63) 4-Nitroaniline

15.357min (-0.006) 47.45 ng/ul m

response 127104

Ion	Exp%	Act%
138.00	100.00	100.00
92.00	69.90	60.95
108.00	83.90	115.57#
0.00	0.00	0.00

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.581	152	83101	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.369	136	372380	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.257	164	227734	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.028	188	470498	20.000	ng/ul	-0.01
79) Chrysene-d12	21.163	240	467249	20.000	ng/ul	0.00
88) Perylene-d12	23.469	264	461112	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.081	96	15680	5.784	ng/uL	0.00
4) Pyridine-d5	3.487	84	197577	28.894	ng/ul	-0.01
7) Phenol-d5	6.764	99	236537	32.163	ng/ul	-0.01
9) Bis-(2-Chloroethyl)eth...	6.928	67	155903	29.898	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.116	132	192220	33.312	ng/ul	0.00
15) 4-Methylphenol-d8	8.305	113	188698	32.678	ng/ul	-0.01
21) Nitrobenzene-d5	8.746	128	90456	35.692	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.463	143	93949	40.490	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	9.999	165	170007	36.282	ng/ul	-0.01
31) 4-Chloroaniline-d4	10.522	131	242195	29.565	ng/ul	-0.01
46) Dimethylphthalate-d6	13.681	166	555463	35.153	ng/ul	0.00
49) Acenaphthylene-d8	13.946	160	650873	34.219	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.487	143	99327	34.416	ng/ul	0.00
60) Fluorene-d10	15.257	176	456161	33.757	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.393	200	81829	37.443	ng/ul	0.00
73) Anthracene-d10	17.128	188	698589	33.034	ng/ul	-0.01
81) Pyrene-d10	19.392	212	817777	31.768	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.322	264	817459	35.153	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.117	88	33099	11.495	ng/uL#	79
5) Pyridine	3.511	79	196893	27.644	ng/ul	85
6) Benzaldehyde	6.734	77	140883	43.957	ng/ul	99
8) Phenol	6.793	94	240990	30.273	ng/ul	90
10) Bis(2-Chloroethyl)ether	7.022	93	192645	30.049	ng/ul	95
12) 2-Chlorophenol	7.146	128	198003	32.931	ng/ul	99
13) 2-Methylphenol	8.034	108	177184	30.906	ng/ul	97
14) 2,2'-oxybis(1-Chloropr...	8.122	45	288983m	30.054	ng/ul	
16) Acetophenone	8.411	105	309720	33.152	ng/ul	97
17) N-Nitroso-di-n-propyla...	8.405	70	163555	35.537	ng/ul	98
18) 4-Methylphenol	8.369	108	193647	31.513	ng/ul	99
19) Hexachloroethane	8.646	117	89064	35.081	ng/ul	99
22) Nitrobenzene	8.787	77	243852	34.372	ng/ul	99
23) Isophorone	9.316	82	444147	34.129	ng/ul	99
25) 2-Nitrophenol	9.493	139	103087	38.122	ng/ul#	82
26) 2,4-Dimethylphenol	9.563	107	215621	31.557	ng/ul	92
27) Bis(2-Chloroethoxy)met...	9.805	93	261008	31.384	ng/ul	98
29) 2,4-Dichlorophenol	10.028	162	165993	33.876	ng/ul	98
30) Naphthalene	10.422	128	627005	30.948	ng/ul	99
32) 4-Chloroaniline	10.546	127	225842	27.504	ng/ul	98
33) Hexachlorobutadiene	10.699	225	108294	36.025	ng/ul	98
34) Caprolactam	11.346	113	59573m	36.356	ng/ul	
35) 4-Chloro-3-methylphenol	11.687	107	211866	36.774	ng/ul	96

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 2-Methylnaphthalene	12.046	142	410413	32.681	ng/ul	99
37) 1-Methylnaphthalene	12.269	142	416755	32.717	ng/ul#	99
39) 1,2,4,5-Tetrachloroben...	12.422	216	183489	30.605	ng/ul	98
40) Hexachlorocyclopentadiene	12.393	237	87495	27.234	ng/ul	98
41) 2,4,6-Trichlorophenol	12.675	196	121502	33.494	ng/ul	96
42) 2,4,5-Trichlorophenol	12.746	196	134738	34.801	ng/ul	97
43) 1,1'-Biphenyl	13.081	154	530335	29.656	ng/ul	97
44) 2-Chloronaphthalene	13.116	162	402218	29.977	ng/ul	95
45) 2-Nitroaniline	13.340	65	144601	42.434	ng/ul	96
47) Dimethylphthalate	13.728	163	552063	34.495	ng/ul	100
48) 2,6-Dinitrotoluene	13.851	165	104885	41.914	ng/ul	97
50) Acenaphthylene	13.975	152	695861	31.737	ng/ul	99
51) 3-Nitroaniline	14.181	138	111124	40.368	ng/ul	99
52) Acenaphthene	14.322	153	460041	31.460	ng/ul	98
53) 2,4-Dinitrophenol	14.387	184	53201	35.832	ng/ul#	86
55) 4-Nitrophenol	14.498	109	113684	42.462	ng/ul#	71
56) Dibenzofuran	14.657	168	631034	31.831	ng/ul	90
57) 2,4-Dinitrotoluene	14.645	165	158249	41.258	ng/ul	88
58) 2,3,4,6-Tetrachlorophenol	14.893	232	110811	36.791	ng/ul#	94
59) Diethylphthalate	15.104	149	624647	37.675	ng/ul	97
61) Fluorene	15.316	166	530618	32.958	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.316	204	237220	33.707	ng/ul	89
63) 4-Nitroaniline	15.357	138	127104m	47.452	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.410	198	82153	36.507	ng/ul#	90
67) N-Nitrosodiphenylamine	15.540	169	454990	32.817	ng/ul	99
68) 4-Bromophenyl-phenylether	16.222	248	139066	33.401	ng/ul	94
69) Hexachlorobenzene	16.322	284	160128	32.920	ng/ul	92
70) Atrazine	16.510	200	135903	29.408	ng/ul	96
71) Pentachlorophenol	16.675	266	93041	32.949	ng/ul	99
72) Phenanthrene	17.069	178	849099	32.185	ng/ul	100
74) Anthracene	17.163	178	846923	32.246	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.040	216	185474	27.459	ng/uL	100
76) Pentachlorobenzene	14.575	250	181080	30.783	ng/uL	98
77) Carbazole	17.445	167	803170	32.726	ng/ul	99
78) Di-n-butylphthalate	18.016	149	1088792	40.571	ng/ul	99
80) Fluoranthene	19.063	202	993674	31.713	ng/ul	95
82) Pyrene	19.422	202	1027915	31.081	ng/ul#	92
83) Butylbenzylphthalate	20.322	149	502026	47.635	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.092	252	311095	36.584	ng/ul	100
85) Benzo(a)anthracene	21.145	228	977456	32.607	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.086	149	749030	44.273	ng/ul#	97
87) Chrysene	21.198	228	960274	32.360	ng/ul	100
89) Di-n-octyl phthalate	21.986	149	1273058	39.791	ng/ul	100
90) Benzo(b)fluoranthene	22.769	252	1010938	33.311	ng/ul	98
91) Benzo(k)fluoranthene	22.816	252	959009	32.297	ng/ul	98
93) Benzo(a)pyrene	23.369	252	983152	33.588	ng/ul	97
94) Indeno(1,2,3-cd)pyrene	25.857	276	1102552	34.073	ng/ul	95
95) Dibenzo(a,h)anthracene	25.868	278	942822	34.259	ng/ul	95
96) Benzo(g,h,i)perylene	26.580	276	927607	33.972	ng/ul	96

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

Instrument :
BNA_P
ClientSampleId :
SLCS869

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 08/12/2022
Supervised By :Sohil Jodhani 08/13/2022

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081122\
Data File : BP011392.D
Acq On : 11 Aug 2022 17:55
Operator : CG/JU
Sample : PB146869BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Aug 11 18:53:02 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080822.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 08 18:47:19 2022
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
SLCS869

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 08/12/2022
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