Quantitation Report (Qedit)

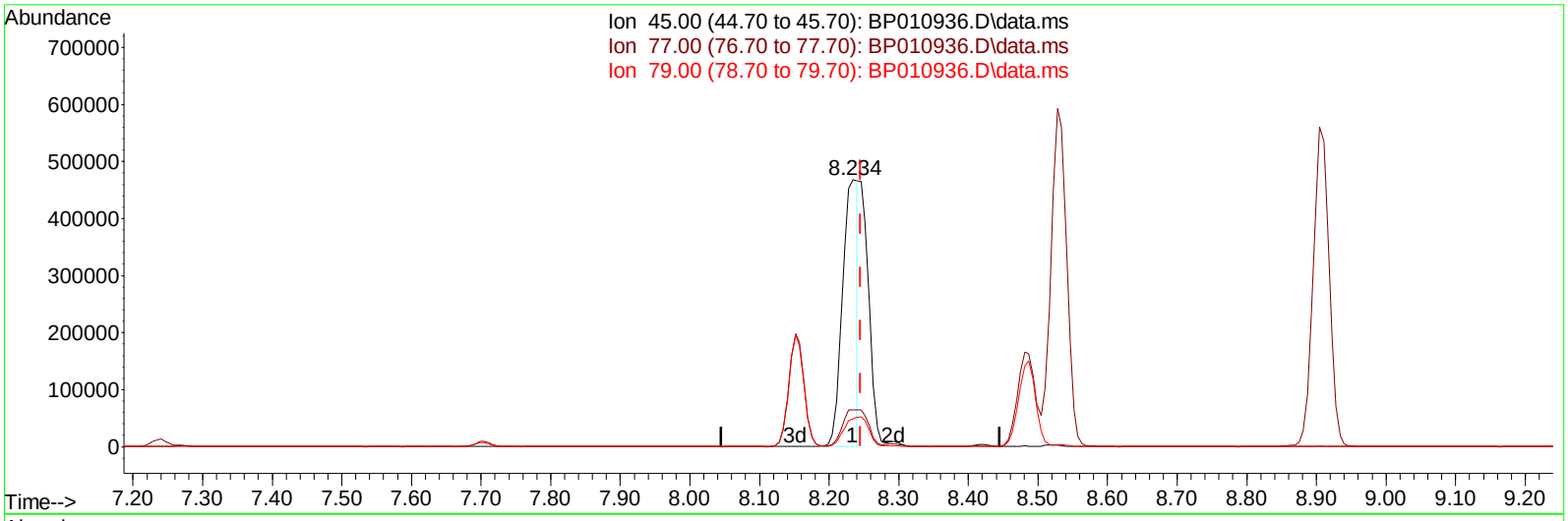
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070722\
Data File : BP010936.D
Acq On : 07 Jul 2022 12:51
Operator : CG/JU
Sample : PB146060BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

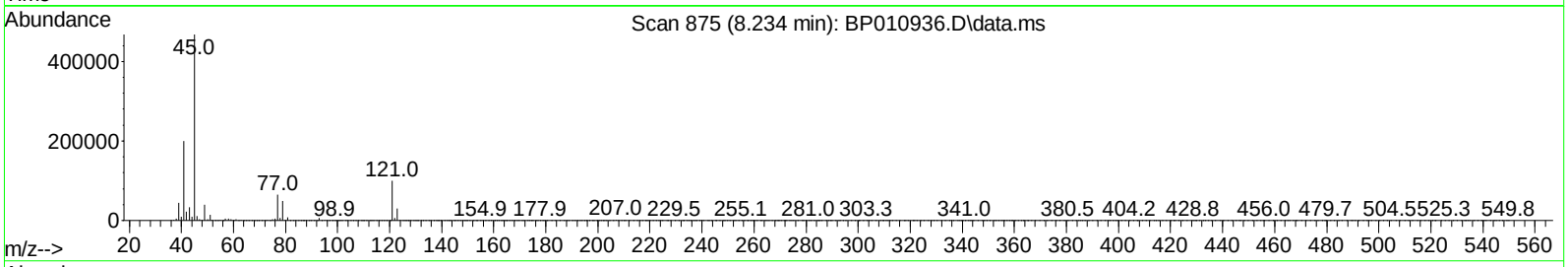
Quant Time: Jul 08 00:58:25 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062322.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 06 23:13:53 2022
Response via : Initial Calibration

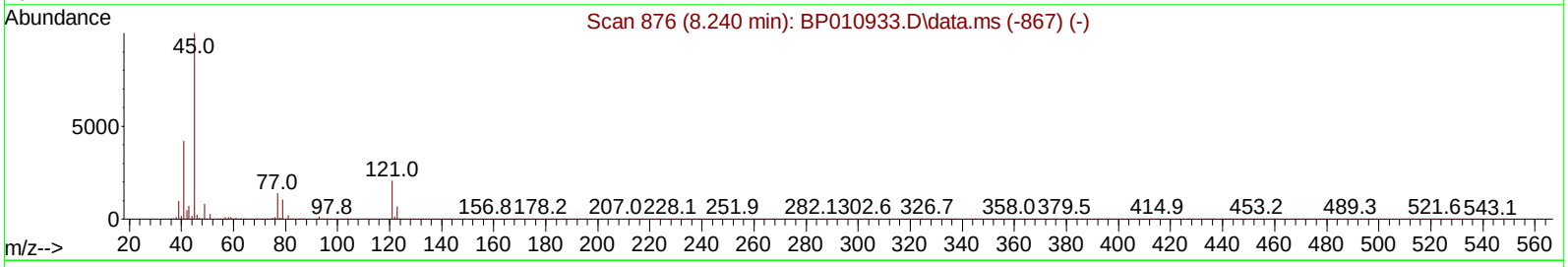
Instrument :
BNA_P
ClientSampleId :
SLCS060

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 07/08/2022
Supervised By :mohammad ahmed 07/11/2022







TIC: BP010936.D\data.ms

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

8.234min (-0.012) 20.29 ng/ul

response 722438

Ion	Exp%	Act%
45.00	100.00	100.00
77.00	14.00	13.88
79.00	8.60	10.46#
0.00	0.00	0.00

Quantitation Report (Qedit)

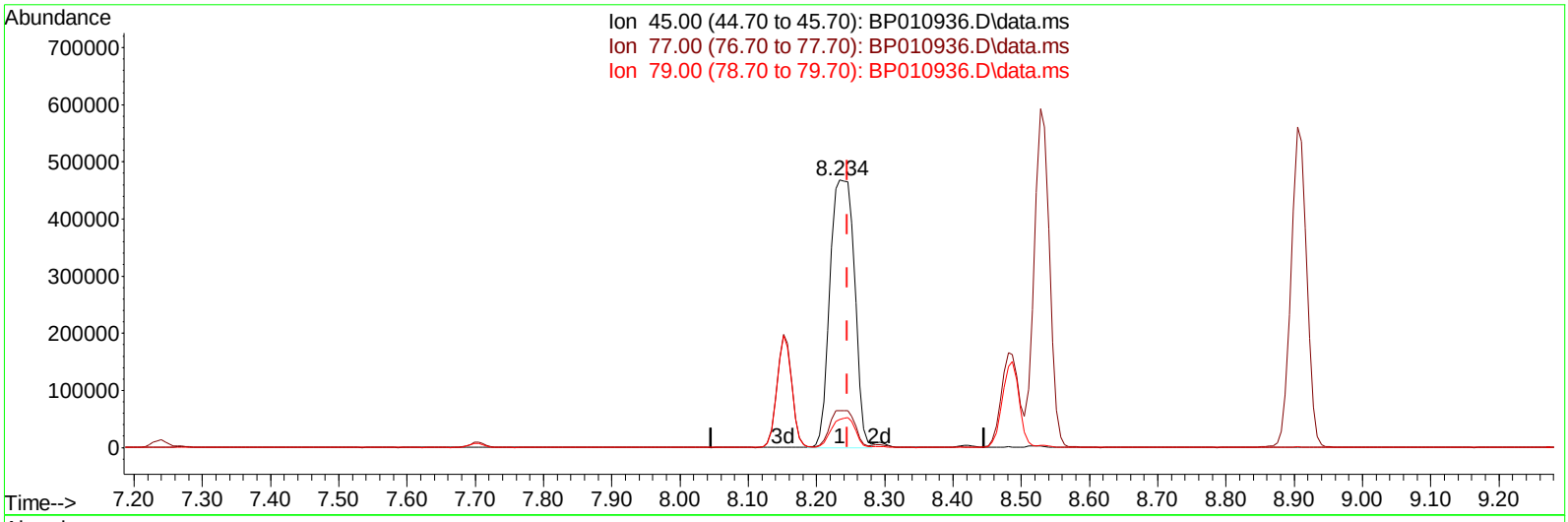
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070722\
Data File : BP010936.D
Acq On : 07 Jul 2022 12:51
Operator : CG/JU
Sample : PB146060BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

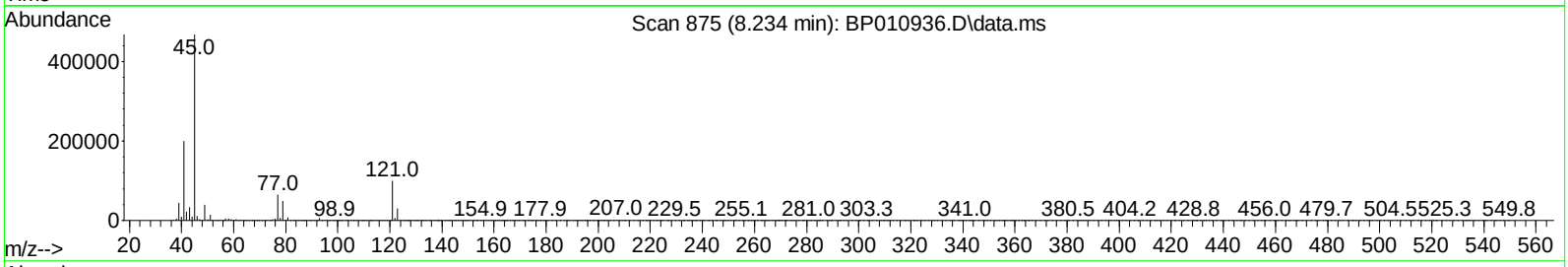
Quant Time: Jul 08 00:58:25 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062322.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 06 23:13:53 2022
Response via : Initial Calibration

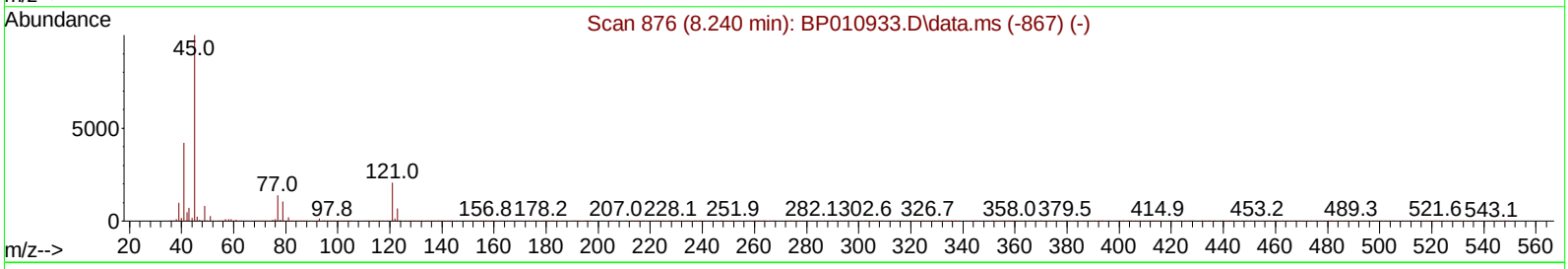
Instrument :
BNA_P
ClientSampleId :
SLCS060

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 07/08/2022
Supervised By :mohammad ahmed 07/11/2022







TIC: BP010936.D\data.ms

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

8.234min (-0.012) 32.87 ng/ul m

response 1170568

Ion	Exp%	Act%
45.00	100.00	100.00
77.00	14.00	13.88
79.00	8.60	10.46#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070722\
Data File : BP010936.D
Acq On : 07 Jul 2022 12:51
Operator : CG/JU
Sample : PB146060BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Jul 08 00:58:25 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062322.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 06 23:13:53 2022
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
SLCS060

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 07/08/2022
Supervised By :mohammad ahmed 07/11/2022

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.705	152	390320	20.000	ng/ul		0.00
20) Naphthalene-d8	10.499	136	1523026	20.000	ng/ul		0.00
38) Acenaphthene-d10	14.357	164	840005	20.000	ng/ul		0.00
64) Phenanthrene-d10	17.122	188	1677703	20.000	ng/ul	#	0.00
79) Chrysene-d12	21.239	240	1667357	20.000	ng/ul	#	0.00
88) Perylene-d12	23.598	264	1743848	20.000	ng/ul		0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.199	96	69680	6.753	ng/uL		0.00
4) Pyridine-d5	3.611	84	861325	31.359	ng/ul		0.00
7) Phenol-d5	6.881	99	1023527	33.126	ng/ul		0.00
9) Bis-(2-Chloroethyl)eth...	7.046	67	663291	32.825	ng/ul		0.00
11) 2-Chlorophenol-d4	7.240	132	854263	33.324	ng/ul		0.00
15) 4-Methylphenol-d8	8.422	113	793789	32.499	ng/ul		0.00
21) Nitrobenzene-d5	8.863	128	377583	38.944	ng/ul		0.00
24) 2-Nitrophenol-d4	9.587	143	356168	44.403	ng/ul		0.00
28) 2,4-Dichlorophenol-d3	10.122	165	691921	34.911	ng/ul		0.00
31) 4-Chloroaniline-d4	10.640	131	758195	23.435	ng/ul		0.00
46) Dimethylphthalate-d6	13.781	166	1971875	34.269	ng/ul		0.00
49) Acenaphthylene-d8	14.051	160	2421193	32.969	ng/ul		0.00
54) 4-Nitrophenol-d4	14.575	143	378048	42.064	ng/ul		0.00
60) Fluorene-d10	15.357	176	1703459	34.498	ng/ul		0.00
65) 4,6-Dinitro-2-methylph...	15.481	200	258579	46.520	ng/ul		0.00
73) Anthracene-d10	17.222	188	2586115	34.646	ng/ul		0.00
81) Pyrene-d10	19.475	212	2986100	32.873	ng/ul		0.00
92) Benzo(a)pyrene-d12	23.445	264	3089425	35.851	ng/ul		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.234	88	147834	13.435	ng/uL#		87
5) Pyridine	3.628	79	876573	31.505	ng/ul#		74
6) Benzaldehyde	6.852	77	667869	40.967	ng/ul		97
8) Phenol	6.911	94	1054852	31.920	ng/ul#		85
10) Bis(2-Chloroethyl)ether	7.140	93	858117	32.331	ng/ul		89
12) 2-Chlorophenol	7.269	128	867582	32.786	ng/ul		92
13) 2-Methylphenol	8.152	108	764925	31.091	ng/ul		99
14) 2,2'-oxybis(1-Chloropr...	8.234	45	1170568m	32.871	ng/ul		
16) Acetophenone	8.528	105	1210705	32.276	ng/ul#		90
17) N-Nitroso-di-n-propyla...	8.522	70	580574	30.609	ng/ul		91
18) 4-Methylphenol	8.487	108	829196	32.364	ng/ul		98
19) Hexachloroethane	8.775	117	348926	32.560	ng/ul#		80
22) Nitrobenzene	8.905	77	899059	37.158	ng/ul		93
23) Isophorone	9.440	82	1586272	31.263	ng/ul		98
25) 2-Nitrophenol	9.616	139	407033	41.903	ng/ul#		81
26) 2,4-Dimethylphenol	9.681	107	849381	32.005	ng/ul		95
27) Bis(2-Chloroethoxy)met...	9.922	93	1061289	33.157	ng/ul		99
29) 2,4-Dichlorophenol	10.146	162	691799	33.591	ng/ul		99
30) Naphthalene	10.546	128	2597549	32.724	ng/ul		99
32) 4-Chloroaniline	10.663	127	1048815	32.720	ng/ul		98
33) Hexachlorobutadiene	10.834	225	413463	31.424	ng/ul		97
34) Caprolactam	11.457	113	216831	33.515	ng/ul		91
35) 4-Chloro-3-methylphenol	11.804	107	756258	33.881	ng/ul		94

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070722\
Data File : BP010936.D
Acq On : 07 Jul 2022 12:51
Operator : CG/JU
Sample : PB146060BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SLCS060

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 07/08/2022
Supervised By :mohammad ahmed 07/11/2022

Quant Time: Jul 08 00:58:25 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062322.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 06 23:13:53 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 2-Methylnaphthalene	12.169	142	1640400	31.913	ng/ul	98
37) 1-Methylnaphthalene	12.387	142	1641329	32.141	ng/ul#	100
39) 1,2,4,5-Tetrachloroben...	12.534	216	758785	31.434	ng/ul#	99
40) Hexachlorocyclopentadiene	12.516	237	451420	29.513	ng/ul	94
41) 2,4,6-Trichlorophenol	12.787	196	479825	34.478	ng/ul	98
42) 2,4,5-Trichlorophenol	12.851	196	536436	35.920	ng/ul	100
43) 1,1'-Biphenyl	13.187	154	2105732	31.843	ng/ul#	98
44) 2-Chloronaphthalene	13.228	162	1614559	32.411	ng/ul	98
45) 2-Nitroaniline	13.440	65	455823	43.128	ng/ul#	82
47) Dimethylphthalate	13.828	163	1976863	34.306	ng/ul	99
48) 2,6-Dinitrotoluene	13.945	165	369934	42.846	ng/ul	93
50) Acenaphthylene	14.081	152	2540105	31.582	ng/ul	99
51) 3-Nitroaniline	14.275	138	434910	42.016	ng/ul	88
52) Acenaphthene	14.422	153	1731290	33.361	ng/ul	99
53) 2,4-Dinitrophenol	14.475	184	158967	47.959	ng/ul	88
55) 4-Nitrophenol	14.587	109	286505	40.091	ng/ul#	76
56) Dibenzofuran	14.763	168	2360459	33.206	ng/ul	96
57) 2,4-Dinitrotoluene	14.734	165	541331	46.922	ng/ul#	82
58) 2,3,4,6-Tetrachlorophenol	14.987	232	421081	39.373	ng/ul	90
59) Diethylphthalate	15.204	149	2020813	35.274	ng/ul	98
61) Fluorene	15.416	166	1925344	33.968	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.416	204	886234	33.400	ng/ul	97
63) 4-Nitroaniline	15.445	138	461561	48.228	ng/ul#	77
66) 4,6-Dinitro-2-methylph...	15.492	198	264333	44.009	ng/ul	98
67) N-Nitrosodiphenylamine	15.628	169	1647908	32.430	ng/ul	99
68) 4-Bromophenyl-phenylether	16.316	248	541654	32.215	ng/ul	97
69) Hexachlorobenzene	16.416	284	617334	31.699	ng/ul	94
70) Atrazine	16.598	200	550016	32.647	ng/ul	98
71) Pentachlorophenol	16.769	266	330342	32.942	ng/ul	97
72) Phenanthrene	17.169	178	3049345	34.131	ng/ul	98
74) Anthracene	17.257	178	3091107	34.400	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.146	216	789143	28.504	ng/uL	96
76) Pentachlorobenzene	14.675	250	728480	30.681	ng/uL	99
77) Carbazole	17.534	167	2899518	35.847	ng/ul	99
78) Di-n-butylphthalate	18.104	149	3531148	36.636	ng/ul	99
80) Fluoranthene	19.145	202	3535716	31.648	ng/ul#	87
82) Pyrene	19.504	202	3697127	32.769	ng/ul#	87
83) Butylbenzylphthalate	20.398	149	1604476	40.402	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.163	252	1194354	34.690	ng/ul#	98
85) Benzo(a)anthracene	21.222	228	3650386	35.006	ng/ul	97
86) Bis(2-ethylhexyl)phtha...	21.163	149	2487977	39.562	ng/ul#	97
87) Chrysene	21.275	228	3424076	34.266	ng/ul	99
89) Di-n-octyl phthalate	22.080	149	4151021	40.103	ng/ul	100
90) Benzo(b)fluoranthene	22.880	252	3902897	35.990	ng/ul#	96
91) Benzo(k)fluoranthene	22.927	252	3693911	35.836	ng/ul#	95
93) Benzo(a)pyrene	23.492	252	3406876	32.295	ng/ul#	94
94) Indeno(1,2,3-cd)pyrene	26.039	276	4539429	35.661	ng/ul#	90
95) Dibenzo(a,h)anthracene	26.068	278	3780739	34.625	ng/ul#	92
96) Benzo(g,h,i)perylene	26.798	276	3721536	34.369	ng/ul#	88

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

Instrument :
BNA_P
ClientSampleId :
SLCS060

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 07/08/2022
Supervised By :mohammad ahmed 07/11/2022

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070722\
Data File : BP010936.D
Acq On : 07 Jul 2022 12:51
Operator : CG/JU
Sample : PB146060BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Jul 08 00:58:25 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062322.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 06 23:13:53 2022
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
SLCS060

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 07/08/2022
Supervised By :mohammad ahmed 07/11/2022