Quantitation Report (Qedit)

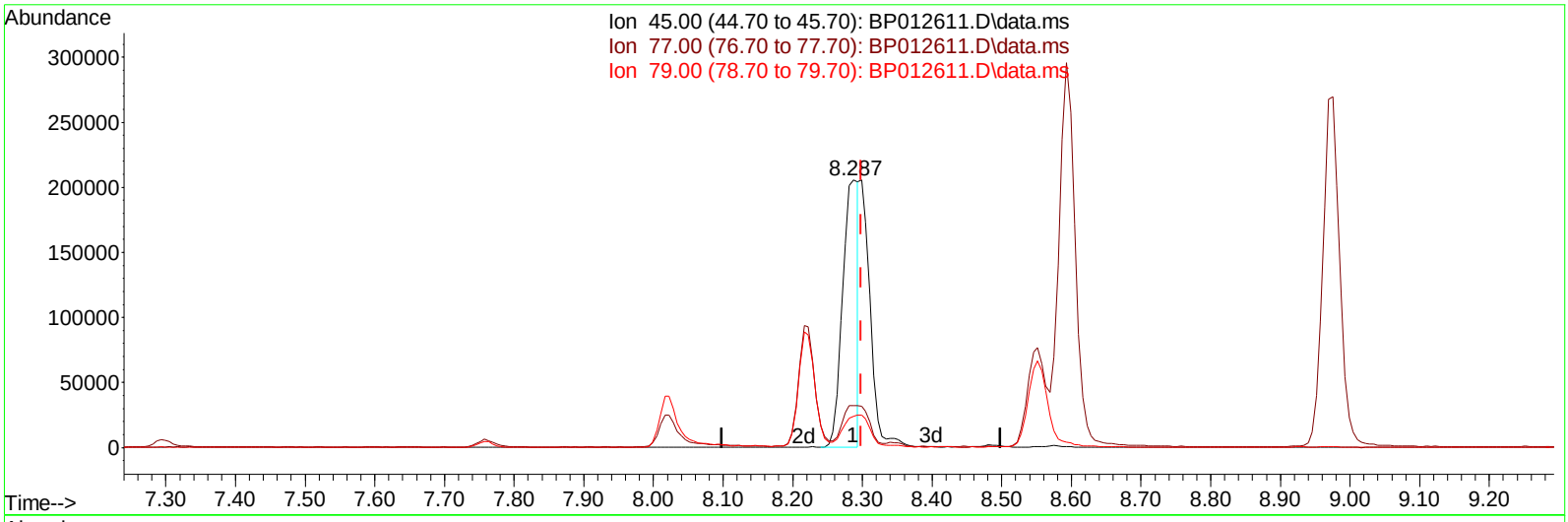
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111122\
Data File : BP012611.D
Acq On : 11 Nov 2022 11:07
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

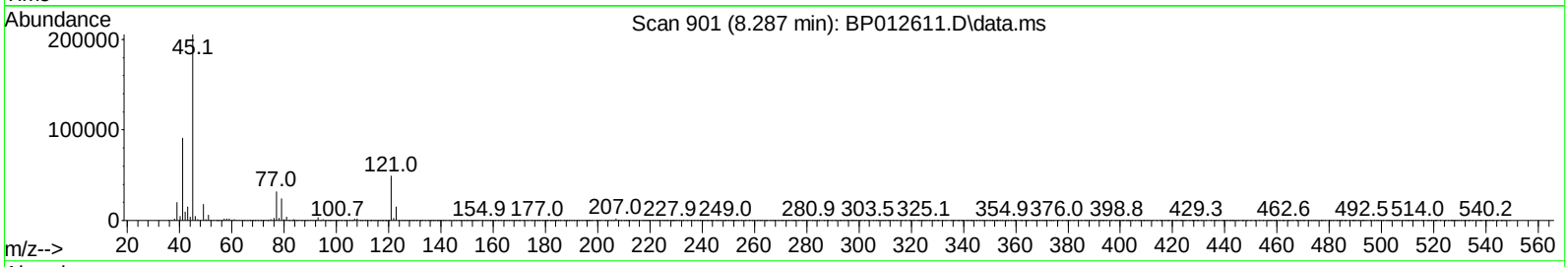
Quant Time: Nov 11 21:39:39 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110922.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 09 23:28:28 2022
Response via : Initial Calibration

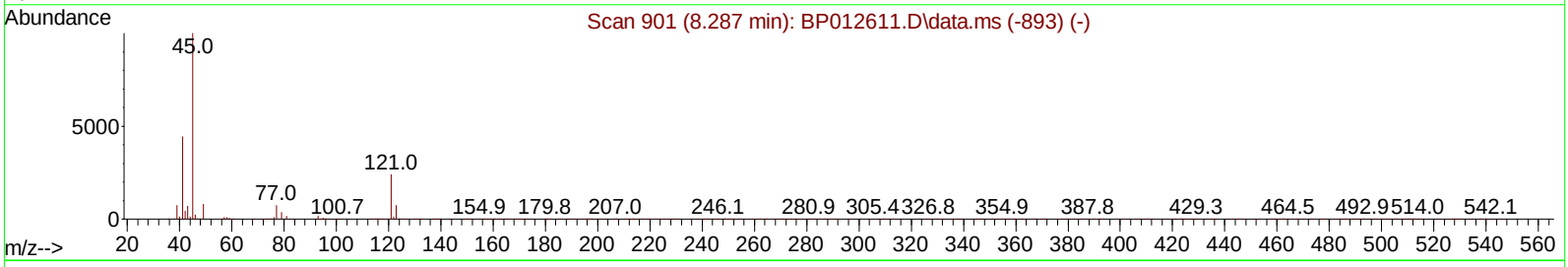
Instrument :
BNA_P
LabSampleId :
SSTDCCC020

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 11/12/2022
Supervised By :mohammad ahmed 11/15/2022







TIC: BP012611.D\data.ms

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

8.287min (-0.012) 12.61 ng/ul

response 323838

Ion	Exp%	Act%
45.00	100.00	100.00
77.00	15.50	15.60
79.00	12.80	11.81
0.00	0.00	0.00

Quantitation Report (Qedit)

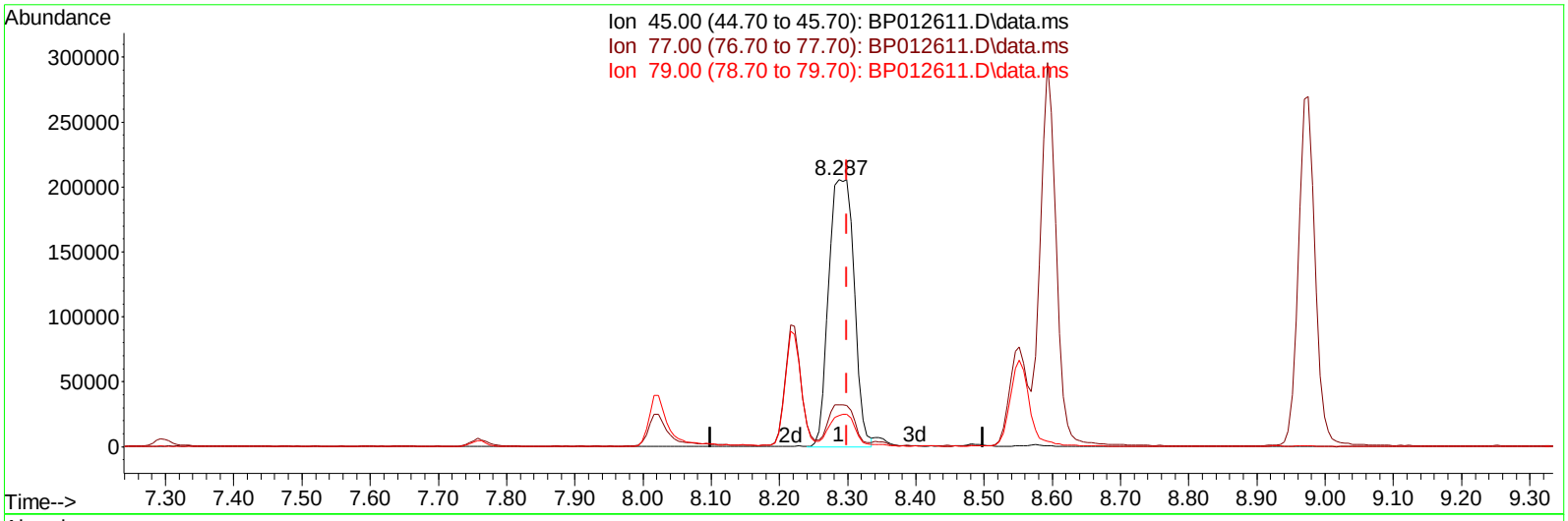
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111122\
Data File : BP012611.D
Acq On : 11 Nov 2022 11:07
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

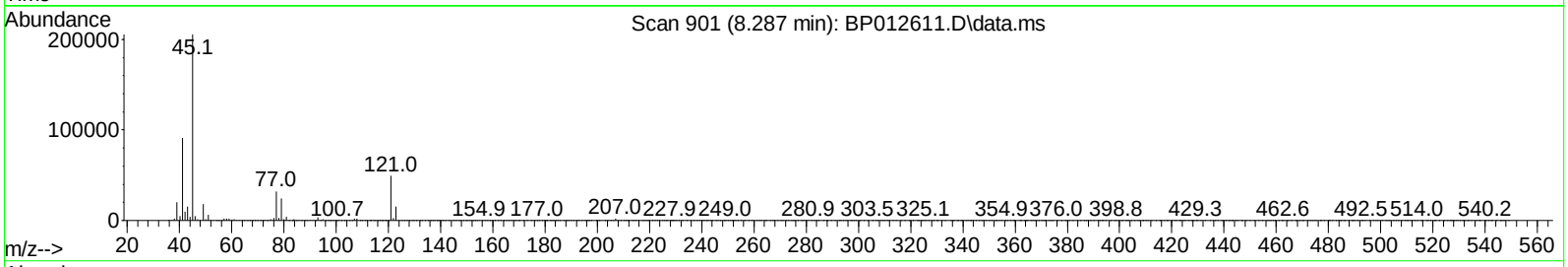
Quant Time: Nov 11 21:39:39 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110922.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 09 23:28:28 2022
Response via : Initial Calibration

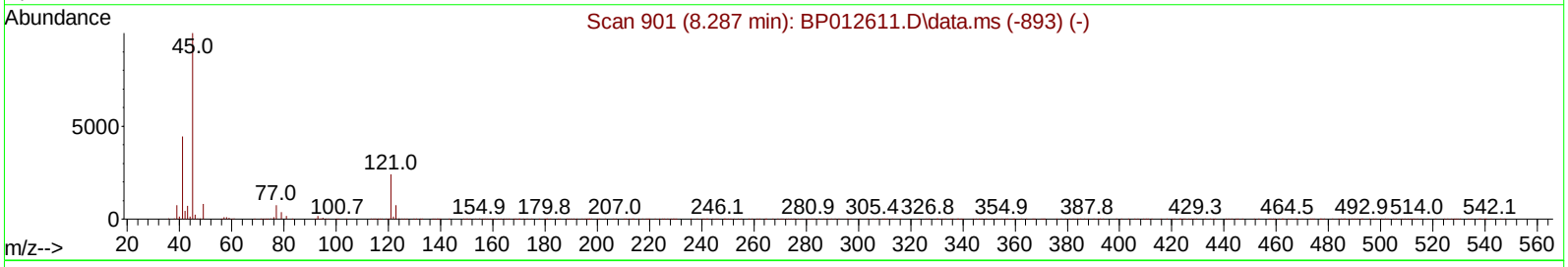
Instrument :
BNA_P
LabSampleId :
SSTDCCC020

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 11/12/2022
Supervised By :mohammad ahmed 11/15/2022







TIC: BP012611.D\data.ms

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

8.287min (-0.012) 20.71 ng/ul m

response 531898

Ion	Exp%	Act%
45.00	100.00	100.00
77.00	15.50	15.60
79.00	12.80	11.81
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111122\
Data File : BP012611.D
Acq On : 11 Nov 2022 11:07
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Nov 11 21:39:39 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110922.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 09 23:28:28 2022
Response via : Initial Calibration

Instrument :
BNA_P
LabSampleId :
SSTDCCC020

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 11/12/2022
Supervised By :mohammad ahmed 11/15/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.758	152	279081	20.000	ng/ul	0.00
20) Naphthalene-d8	10.557	136	1269322	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.416	164	832387	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.181	188	1817045	20.000	ng/ul	0.00
79) Chrysene-d12	21.280	240	1990801	20.000	ng/ul	0.00
88) Perylene-d12	23.657	264	2268851	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.223	96	52750	7.704	ng/uL	0.00
4) Pyridine-d5	3.640	84	375417	19.402	ng/ul	0.00
7) Phenol-d5	6.946	99	467892	19.888	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.099	67	294206	20.901	ng/ul	0.00
11) 2-Chlorophenol-d4	7.293	132	364637	20.141	ng/ul	0.00
15) 4-Methylphenol-d8	8.487	113	381356	20.492	ng/ul	0.00
21) Nitrobenzene-d5	8.928	128	186780	19.887	ng/ul	0.00
24) 2-Nitrophenol-d4	9.652	143	206574	20.026	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.193	165	381174	20.511	ng/ul	0.00
31) 4-Chloroaniline-d4	10.710	131	545895	20.854	ng/ul	0.00
46) Dimethylphthalate-d6	13.834	166	1177347	20.520	ng/ul	0.00
49) Acenaphthylene-d8	14.104	160	1348248	20.772	ng/ul	0.00
54) 4-Nitrophenol-d4	14.657	143	189163	20.940	ng/ul	-0.01
60) Fluorene-d10	15.416	176	1009964	20.760	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.551	200	200159	19.916	ng/ul	0.00
73) Anthracene-d10	17.281	188	1599337	20.268	ng/ul	0.00
81) Pyrene-d10	19.522	212	1948473	17.465	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.504	264	2228863	19.928	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.258	88	54566	7.460	ng/uL	97
5) Pyridine	3.658	79	360576	19.274	ng/ul	92
6) Benzaldehyde	6.911	77	266672	24.249	ng/ul	98
8) Phenol	6.975	94	494145	20.341	ng/ul	99
10) Bis(2-Chloroethyl)ether	7.193	93	401254	20.448	ng/ul	98
12) 2-Chlorophenol	7.328	128	393614	20.271	ng/ul	99
13) 2-Methylphenol	8.216	108	377882	20.136	ng/ul	99
14) 2,2'-oxybis(1-Chloropr...	8.287	45	531898m	20.709	ng/ul	
16) Acetophenone	8.593	105	632782	22.246	ng/ul	99
17) N-Nitroso-di-n-propyla...	8.575	70	304286	20.788	ng/ul	100
18) 4-Methylphenol	8.552	108	419034	21.007	ng/ul	99
19) Hexachloroethane	8.828	117	153124	19.565	ng/ul	97
22) Nitrobenzene	8.975	77	457991	20.312	ng/ul	99
23) Isophorone	9.499	82	877242	20.076	ng/ul	99
25) 2-Nitrophenol	9.681	139	233043	20.246	ng/ul	98
26) 2,4-Dimethylphenol	9.746	107	457058	20.194	ng/ul	100
27) Bis(2-Chloroethoxy)met...	9.981	93	558709	20.074	ng/ul	99
29) 2,4-Dichlorophenol	10.222	162	390668	20.343	ng/ul	99
30) Naphthalene	10.610	128	1326034	20.184	ng/ul	100
32) 4-Chloroaniline	10.734	127	565051	21.003	ng/ul	99
33) Hexachlorobutadiene	10.881	225	249376	19.611	ng/ul	98
34) Caprolactam	11.540	113	122272	20.201	ng/ul	96
35) 4-Chloro-3-methylphenol	11.875	107	433092	20.601	ng/ul	98

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111122\
Data File : BP012611.D
Acq On : 11 Nov 2022 11:07
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Nov 11 21:39:39 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110922.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 09 23:28:28 2022
Response via : Initial Calibration

Instrument :
BNA_P
LabSampleId :
SSTDCCC020

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 11/12/2022
Supervised By :mohammad ahmed 11/15/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 2-Methylnaphthalene	12.222	142	921234	20.388	ng/ul	100
37) 1-Methylnaphthalene	12.446	142	914540	20.207	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.593	216	494107	19.863	ng/ul	98
40) Hexachlorocyclopentadiene	12.563	237	227154	18.772	ng/ul	98
41) 2,4,6-Trichlorophenol	12.846	196	322394	20.055	ng/ul	97
42) 2,4,5-Trichlorophenol	12.928	196	340110	20.025	ng/ul	98
43) 1,1'-Biphenyl	13.246	154	1203236	20.091	ng/ul	99
44) 2-Chloronaphthalene	13.287	162	941413	19.802	ng/ul	100
45) 2-Nitroaniline	13.510	65	270303	20.875	ng/ul	98
47) Dimethylphthalate	13.881	163	1214083	20.269	ng/ul	99
48) 2,6-Dinitrotoluene	14.010	165	255378	21.704	ng/ul	96
50) Acenaphthylene	14.134	152	1471028	20.590	ng/ul	99
51) 3-Nitroaniline	14.340	138	274077	22.976	ng/ul	96
52) Acenaphthene	14.481	153	1023342	20.217	ng/ul	100
53) 2,4-Dinitrophenol	14.557	184	155290	22.860	ng/ul	99
55) 4-Nitrophenol	14.675	109	151982	20.740	ng/ul	96
56) Dibenzofuran	14.816	168	1417851	20.719	ng/ul	98
57) 2,4-Dinitrotoluene	14.798	165	355226	21.810	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	15.051	232	309880	20.904	ng/ul#	98
59) Diethylphthalate	15.245	149	1212635	20.391	ng/ul	99
61) Fluorene	15.469	166	1146935	20.996	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.463	204	564477	20.427	ng/ul	99
63) 4-Nitroaniline	15.516	138	267818	26.869	ng/ul	99
66) 4,6-Dinitro-2-methylph...	15.569	198	211110	20.155	ng/ul	97
67) N-Nitrosodiphenylamine	15.687	169	1012192	19.861	ng/ul	100
68) 4-Bromophenyl-phenylether	16.363	248	373333	19.266	ng/ul	99
69) Hexachlorobenzene	16.475	284	448053	19.422	ng/ul	97
70) Atrazine	16.651	200	369318	20.346	ng/ul	99
71) Pentachlorophenol	16.834	266	259552	20.036	ng/ul	99
72) Phenanthrene	17.222	178	1912342	20.206	ng/ul	100
74) Anthracene	17.316	178	1923796	19.860	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.204	216	493637	18.546	ng/uL	99
76) Pentachlorobenzene	14.734	250	533204	18.589	ng/uL	99
77) Carbazole	17.598	167	1812709	22.431	ng/ul	100
78) Di-n-butylphthalate	18.139	149	2123585	19.548	ng/ul	100
80) Fluoranthene	19.198	202	2333549	16.938	ng/ul	99
82) Pyrene	19.551	202	2438912	17.365	ng/ul	99
83) Butylbenzylphthalate	20.428	149	1013335	17.962	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.204	252	926111	23.674	ng/ul	99
85) Benzo(a)anthracene	21.263	228	2534977	20.085	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.180	149	1473600	18.855	ng/ul	99
87) Chrysene	21.316	228	2398062	20.237	ng/ul	100
89) Di-n-octyl phthalate	22.098	149	2647168	16.163	ng/ul	100
90) Benzo(b)fluoranthene	22.933	252	2762758	18.171	ng/ul	99
91) Benzo(k)fluoranthene	22.980	252	2805437	19.361	ng/ul	99
93) Benzo(a)pyrene	23.551	252	2485992	19.919	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.121	276	3024842	21.105	ng/ul	99
95) Dibenzo(a,h)anthracene	26.133	278	2694715	20.727	ng/ul	98
96) Benzo(g,h,i)perylene	26.874	276	2646844	20.591	ng/ul	99

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

Instrument :
BNA_P
LabSampleId :
SSTDCCC020

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 11/12/2022
Supervised By :mohammad ahmed 11/15/2022

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111122\
Data File : BP012611.D
Acq On : 11 Nov 2022 11:07
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Nov 11 21:39:39 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110922.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 09 23:28:28 2022
Response via : Initial Calibration

Instrument :
BNA_P
LabSampleId :
SSTDCCC020

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 11/12/2022
Supervised By :mohammad ahmed 11/15/2022