Quantitation Report (Qedit)

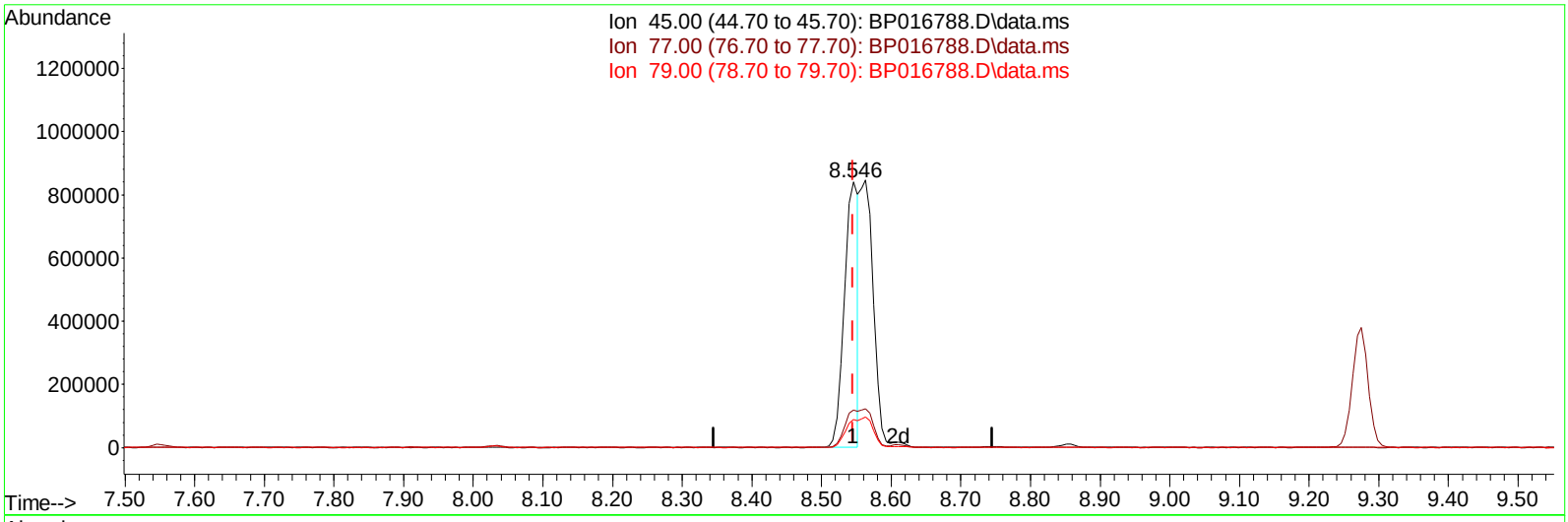
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082823\
Data File : BP016788.D
Acq On : 28 Aug 2023 11:39
Operator : MA/JU
Sample : 04134-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

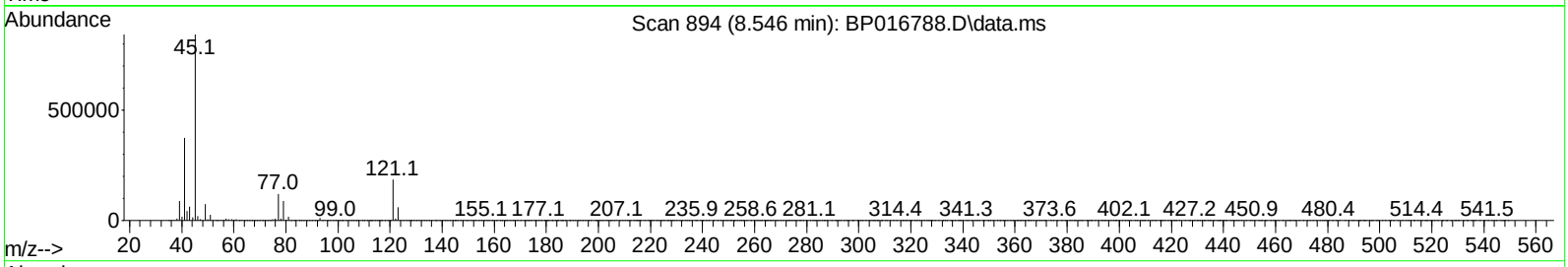
Quant Time: Aug 29 09:34:15 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 29 01:12:28 2023
Response via : Initial Calibration

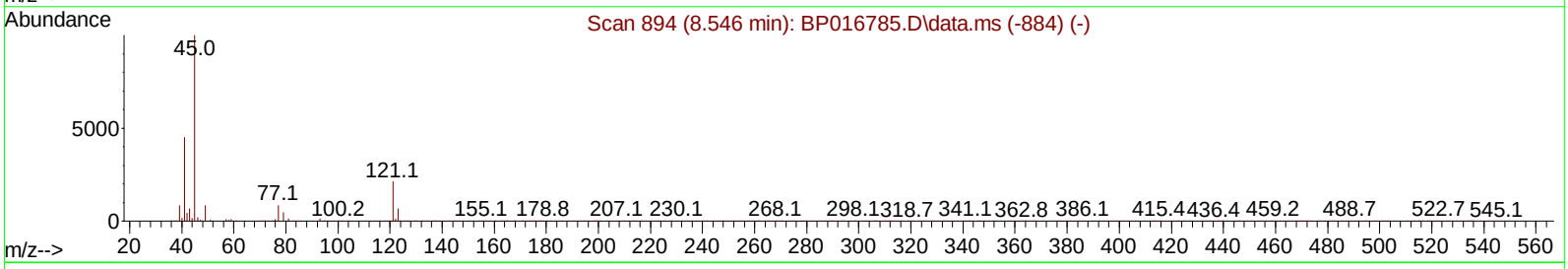
Instrument :
BNA_P
ClientSampleId :
DCHM6

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/29/2023
Supervised By :mohammad ahmed 08/29/2023







TIC: BP016788.D\data.ms

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

8.546min (+ 0.000) 40.80 ng/ul

response 1175516

Ion	Exp%	Act%
45.00	100.00	100.00
77.00	13.90	14.19
79.00	10.30	10.48
0.00	0.00	0.00

Quantitation Report (Qedit)

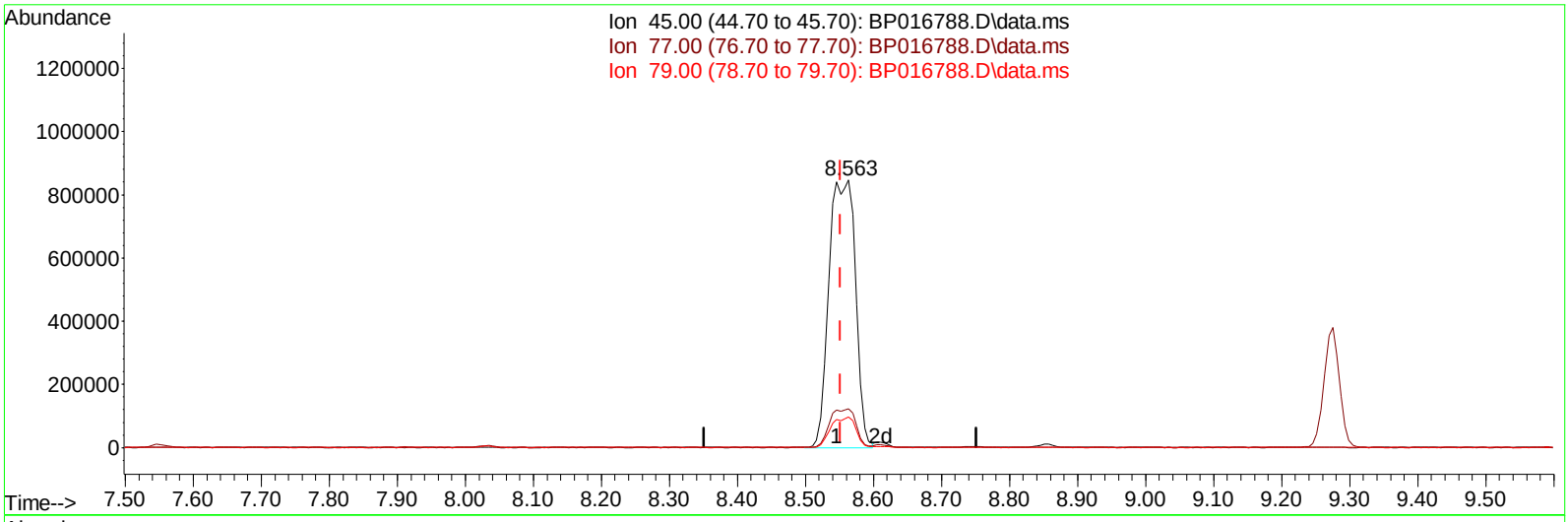
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082823\
Data File : BP016788.D
Acq On : 28 Aug 2023 11:39
Operator : MA/JU
Sample : 04134-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

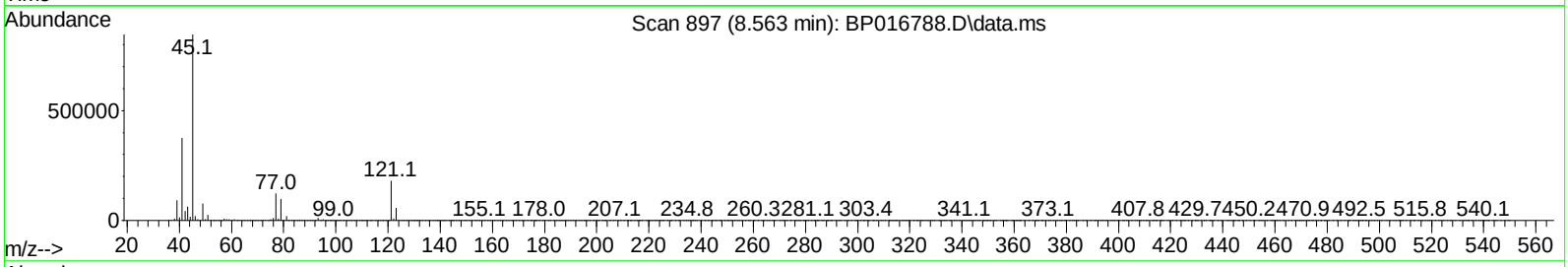
Quant Time: Aug 28 12:15:38 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 25 01:47:30 2023
Response via : Initial Calibration

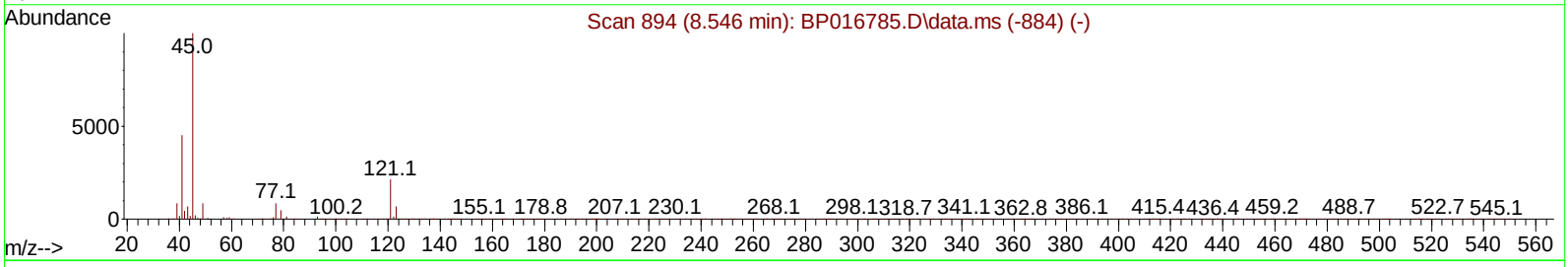
Instrument :
BNA_P
ClientSampleId :
DCHM6

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/29/2023
Supervised By :mohammad ahmed 08/29/2023







TIC: BP016788.D\data.ms

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

8.563min (+ 0.012) 79.48 ng/ul m

response 2289740

Ion	Exp%	Act%
45.00	100.00	100.00
77.00	13.90	14.48
79.00	10.30	11.48
0.00	0.00	0.00

Quantitation Report (LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082823\
Data File : BP016788.D
Acq On : 28 Aug 2023 11:39
Operator : MA/JU
Sample : 04134-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Aug 28 12:15:38 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 25 01:47:30 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
DCHM6

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/29/2023
Supervised By :mohammad ahmed 08/29/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.034	152	262932	20.000	ng/ul	0.00
20) Naphthalene-d8	10.863	136	1167715	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.687	164	750369	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.451	188	1734377	20.000	ng/ul	0.00
79) Chrysene-d12	21.551	240	1665575	20.000	ng/ul	0.00
88) Perylene-d12	24.127	264	1662769	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.381	96	49689	7.810	ng/uL	0.00
4) Pyridine-d5	3.817	84	618379	31.807	ng/ul	0.00
7) Phenol-d5	7.175	99	858368	36.714	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.369	67	512936	34.423	ng/ul	0.00
11) 2-Chlorophenol-d4	7.552	132	625559	35.586	ng/ul	0.00
15) 4-Methylphenol-d8	8.746	113	690836	36.196	ng/ul	0.00
21) Nitrobenzene-d5	9.234	128	322915	36.574	ng/ul	0.00
24) 2-Nitrophenol-d4	9.946	143	345266	37.100	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.469	165	652045	37.582	ng/ul	0.00
31) 4-Chloroaniline-d4	11.016	131	918597	34.525	ng/ul	-0.01
46) Dimethylphthalate-d6	14.098	166	2133784	37.707	ng/ul	0.00
49) Acenaphthylene-d8	14.387	160	2466954	38.564	ng/ul	0.00
54) 4-Nitrophenol-d4	14.892	143	381079	32.581	ng/ul	0.00
60) Fluorene-d10	15.681	176	1882069	39.495	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.804	200	274712	26.597	ng/ul	0.00
73) Anthracene-d10	17.557	188	3148105	40.950	ng/ul	0.00
81) Pyrene-d10	19.792	212	3777526	41.295	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.962	264	3432481	41.211	ng/ul	0.00
Target Compounds						Qvalue
10) Bis(2-Chloroethyl)ether	7.463	93	317213	16.061	ng/ul	99
14) 2,2'-oxybis(1-Chloropr...	8.563	45	2289740m	79.477	ng/ul	
17) N-Nitroso-di-n-propyla...	8.857	70	2717875	174.265	ng/ul	97
19) Hexachloroethane	9.104	117	712636	95.321	ng/ul	97
22) Nitrobenzene	9.275	77	601643	26.562	ng/ul	99
23) Isophorone	9.787	82	3752916	85.309	ng/ul	100
27) Bis(2-Chloroethoxy)met...	10.275	93	1570518	57.865	ng/ul	99
30) Naphthalene	10.916	128	8147827	134.699	ng/ul	99
33) Hexachlorobutadiene	11.146	225	820137	76.395	ng/ul	99
47) Dimethylphthalate	14.151	163	5048205	88.086	ng/ul	100
48) 2,6-Dinitrotoluene	14.292	165	1375509	122.487	ng/ul	97
50) Acenaphthylene	14.416	152	2237734	30.562	ng/ul	100
52) Acenaphthene	14.751	153	907997	18.745	ng/ul	99
56) Dibenzofuran	15.086	168	5944465	89.439	ng/ul	98
57) 2,4-Dinitrotoluene	15.069	165	1127371	68.205	ng/ul	99
59) Diethylphthalate	15.504	149	9015643	154.853	ng/ul	96
61) Fluorene	15.739	166	1429876	25.720	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.728	204	1638548	60.032	ng/ul	99
69) Hexachlorobenzene	16.716	284	546771	29.368	ng/ul	99
74) Anthracene	17.592	178	2686231	29.096	ng/ul	100
78) Di-n-butylphthalate	18.386	149	8746621	84.315	ng/ul	99
80) Fluoranthene	19.463	202	4026353	36.641	ng/ul	99
85) Benzo(a)anthracene	21.539	228	2171261	18.926	ng/ul	99

Quantitation Report (LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082823\
Data File : BP016788.D
Acq On : 28 Aug 2023 11:39
Operator : MA/JU
Sample : 04134-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Aug 28 12:15:38 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 25 01:47:30 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
DCHM6

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/29/2023
Supervised By :mohammad ahmed 08/29/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
86) Bis(2-ethylhexyl)phtha...	21.416	149	7132948	99.792	ng/ul#	97
89) Di-n-octyl phthalate	22.398	149	5331958	42.581	ng/ul	100
90) Benzo(b)fluoranthene	23.327	252	2860215	26.938	ng/ul	100
91) Benzo(k)fluoranthene	23.380	252	2841315	27.057	ng/ul	99
93) Benzo(a)pyrene	24.015	252	2198266	22.889	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.862	276	2898104	29.530	ng/ul	95
96) Benzo(g,h,i)perylene	27.715	276	1704243	22.905	ng/ul	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082823\
Data File : BP016788.D
Acq On : 28 Aug 2023 11:39
Operator : MA/JU
Sample : 04134-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Aug 28 12:15:38 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 25 01:47:30 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
DCHM6

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/29/2023
Supervised By :mohammad ahmed 08/29/2023