Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070323\
Data File : BP015940.D
Acq On : 03 Jul 2023 08:40
Operator : MA/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SSTD020785

Manual Integrations APPROVED

Reviewed By :Sohil Jodhani 07/04/2023
Supervised By :Yogesh Patel 07/04/2023

Quant Time: Jul 03 22:15:55 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Jul 02 06:12:16 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.040	152	207150	20.000	ng/ul	0.00
20) Naphthalene-d8	10.863	136	926928	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.693	164	543806	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.457	188	1025156	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.551	240	780774	20.000	ng/ul	0.00
88) Perylene-d12	24.098	264	869446	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.376	96	48002	8.337	ng/uL	0.00
4) Pyridine-d5	3.817	84	326144	22.471	ng/ul	0.00
7) Phenol-d5	7.228	99	405533	22.880	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.369	67	265135	24.179	ng/ul	0.00
11) 2-Chlorophenol-d4	7.575	132	304390	22.751	ng/ul	0.00
15) 4-Methylphenol-d8	8.781	113	313333	22.378	ng/ul	0.00
21) Nitrobenzene-d5	9.228	128	154534	21.815	ng/ul	0.00
24) 2-Nitrophenol-d4	9.958	143	167601	20.272	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.522	165	302965	20.563	ng/ul	0.01
31) 4-Chloroaniline-d4	11.034	131	389352	20.572	ng/ul	0.00
46) Dimethylphthalate-d6	14.098	166	845599	20.118	ng/ul	0.00
49) Acenaphthylene-d8	14.387	160	979634	20.733	ng/ul	0.00
54) 4-Nitrophenol-d4	14.987	143	44885	8.092	ng/ul	0.04
60) Fluorene-d10	15.693	176	696801	20.133	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.863	200	83790	13.290	ng/ul	0.00
73) Anthracene-d10	17.557	188	991598	21.176	ng/ul	0.00
81) Pyrene-d10	19.786	212	987631	19.372	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.927	264	876714	19.989	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.411	88	50347	8.126	ng/uL	96
5) Pyridine	3.840	79	335351	22.087	ng/ul	98
6) Benzaldehyde	7.193	77	82707	11.542	ng/ul	98
8) Phenol	7.252	94	432904	23.537	ng/ul	90
10) Bis(2-Chloroethyl)ether	7.464	93	347016	23.713	ng/ul	100
12) 2-Chlorophenol	7.611	128	321769	22.637	ng/ul	97
13) 2-Methylphenol	8.511	108	324822	23.391	ng/ul	98
14) 2,2'-oxybis(1-Chloropr...	8.575	45	515482	25.790	ng/ul	99
16) Acetophenone	8.887	105	529985	23.026	ng/ul	97
17) N-Nitroso-di-n-propyla...	8.858	70	286124	22.382	ng/ul	99
18) 4-Methylphenol	8.852	108	350449	23.488	ng/ul	96
19) Hexachloroethane	9.116	117	132288	20.150	ng/ul	90
22) Nitrobenzene	9.275	77	417293	20.977	ng/ul	97
23) Isophorone	9.793	82	777921	20.435	ng/ul	98
25) 2-Nitrophenol	9.993	139	180980	20.626	ng/ul	91
26) 2,4-Dimethylphenol	10.052	107	386844	20.055	ng/ul	93
27) Bis(2-Chloroethoxy)met...	10.275	93	485457	22.590	ng/ul	98
29) 2,4-Dichlorophenol	10.546	162	308177	21.039	ng/ul	99
30) Naphthalene	10.916	128	1077328	21.380	ng/ul	99
32) 4-Chloroaniline	11.063	127	411068	20.905	ng/ul	97
33) Hexachlorobutadiene	11.181	225	193812	17.521	ng/ul	99
34) Caprolactam	11.857	113	91858m	20.502	ng/ul	
35) 4-Chloro-3-methylphenol	12.193	107	340581	19.864	ng/ul	97
36) 2-Methylnaphthalene	12.528	142	696317	20.991	ng/ul	98

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070323\
Data File : BP015940.D
Acq On : 03 Jul 2023 08:40
Operator : MA/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SSTD020785

Manual Integrations APPROVED

Reviewed By :Sohil Jodhani 07/04/2023
Supervised By :Yogesh Patel 07/04/2023

Quant Time: Jul 03 22:15:55 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Jul 02 06:12:16 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.746	142	695992	20.568	ng/ul#	98
39) 1,2,4,5-Tetrachloroben...	12.899	216	365867	20.416	ng/ul	98
40) Hexachlorocyclopentadiene	12.851	237	22745	4.243	ng/ul	94
41) 2,4,6-Trichlorophenol	13.151	196	227691	20.105	ng/ul	95
42) 2,4,5-Trichlorophenol	13.246	196	238060	19.818	ng/ul	97
43) 1,1'-Biphenyl	13.528	154	927139	21.525	ng/ul	97
44) 2-Chloronaphthalene	13.575	162	719311	21.199	ng/ul	99
45) 2-Nitroaniline	13.810	65	216902	20.316	ng/ul	95
47) Dimethylphthalate	14.146	163	874829	20.111	ng/ul	99
48) 2,6-Dinitrotoluene	14.298	165	174862	19.817	ng/ul	95
50) Acenaphthylene	14.416	152	1102531	21.177	ng/ul	99
51) 3-Nitroaniline	14.651	138	133920	19.354	ng/ul	95
52) Acenaphthene	14.757	153	757637	20.986	ng/ul	99
53) 2,4-Dinitrophenol	14.898	184	38304m	8.182	ng/ul	
55) 4-Nitrophenol	15.010	109	79335	13.802	ng/ul#	75
56) Dibenzofuran	15.098	168	1037408	20.700	ng/ul	97
57) 2,4-Dinitrotoluene	15.104	165	230972	19.209	ng/ul#	93
58) 2,3,4,6-Tetrachlorophenol	15.345	232	184984	17.928	ng/ul	98
59) Diethylphthalate	15.504	149	872841	19.828	ng/ul	98
61) Fluorene	15.745	166	820166	20.176	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.734	204	404788	19.461	ng/ul	95
63) 4-Nitroaniline	15.834	138	38028m	8.030	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.875	198	86686	13.590	ng/ul#	89
67) N-Nitrosodiphenylamine	15.957	169	675871	22.023	ng/ul	99
68) 4-Bromophenyl-phenylether	16.634	248	236007	20.160	ng/ul	89
69) Hexachlorobenzene	16.757	284	270871	19.610	ng/ul	96
70) Atrazine	16.910	200	224727	19.130	ng/ul	97
71) Pentachlorophenol	17.128	266	111985m	16.892	ng/ul	
72) Phenanthrene	17.498	178	1177094	21.136	ng/ul	100
74) Anthracene	17.598	178	1196659	21.384	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.499	216	369756	22.166	ng/uL	99
76) Pentachlorobenzene	15.016	250	352939	20.964	ng/uL	99
77) Carbazole	17.881	167	1027665	21.788	ng/ul	99
78) Di-n-butylphthalate	18.386	149	1373087	21.959	ng/ul	99
80) Fluoranthene	19.463	202	1237762	19.535	ng/ul#	93
82) Pyrene	19.822	202	1264964	19.571	ng/ul#	91
83) Butylbenzylphthalate	20.663	149	559071	21.202	ng/ul	100
84) 3,3'-Dichlorobenzidine	21.463	252	345098	19.552	ng/ul	98
85) Benzo(a)anthracene	21.533	228	1129534	20.566	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.410	149	807990	22.296	ng/ul	100
87) Chrysene	21.592	228	1097917	21.069	ng/ul	99
89) Di-n-octyl phthalate	22.369	149	1333544	20.987	ng/ul	100
90) Benzo(b)fluoranthene	23.310	252	1115230	19.963	ng/ul	98
91) Benzo(k)fluoranthene	23.357	252	1127511	19.975	ng/ul#	97
93) Benzo(a)pyrene	23.986	252	987161	20.223	ng/ul#	98
94) Indeno(1,2,3-cd)pyrene	26.792	276	1309426	19.760	ng/ul#	91
95) Dibenzo(a,h)anthracene	26.798	278	1072975	19.713	ng/ul#	94
96) Benzo(g,h,i)perylene	27.639	276	1070485	19.636	ng/ul#	94

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

Quantitation Report (QT Reviewed)

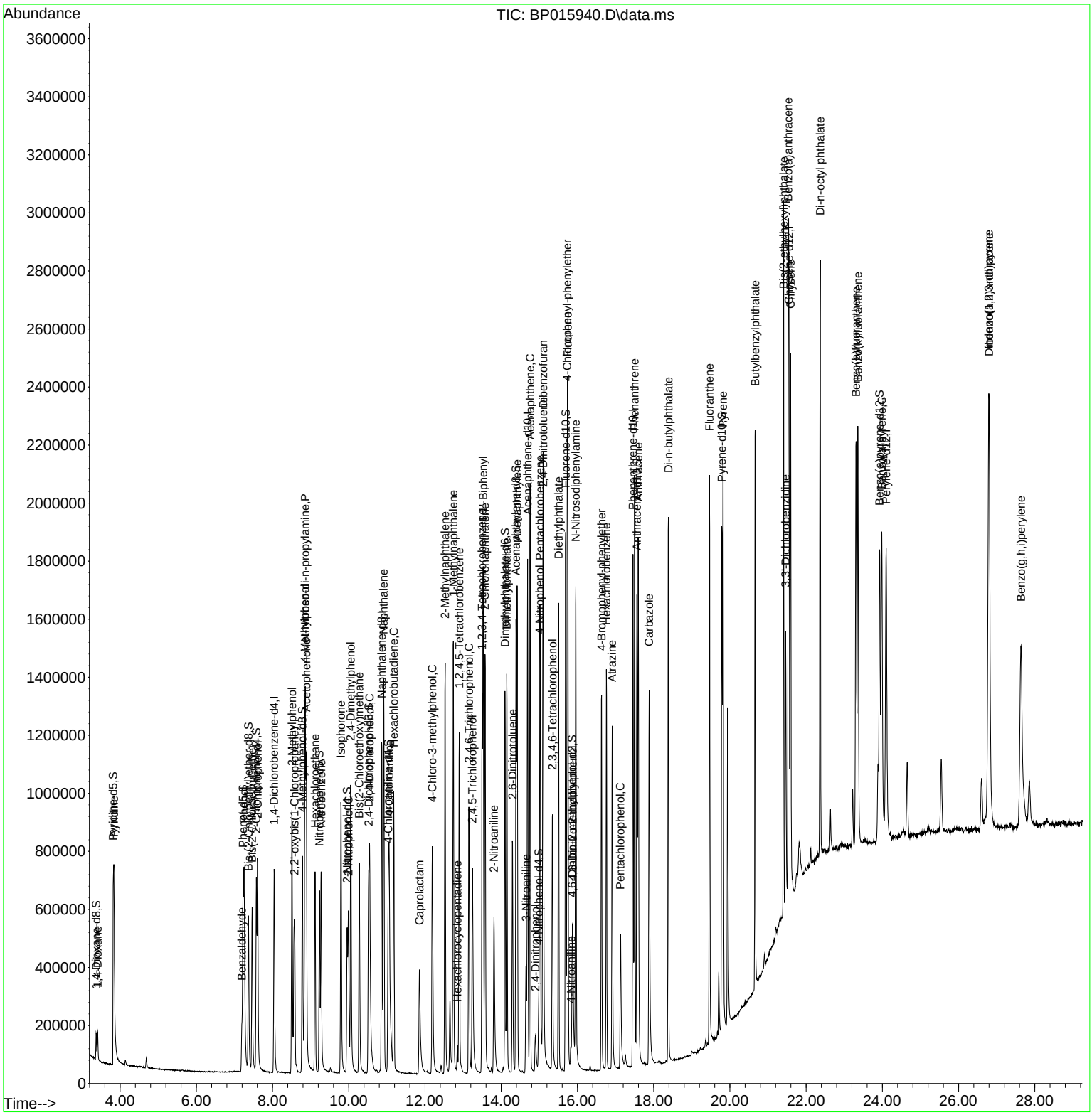
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070323\
Data File : BP015940.D
Acq On : 03 Jul 2023 08:40
Operator : MA/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jul 03 22:15:55 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Jul 02 06:12:16 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
SSTD020785

Manual Integrations APPROVED

Reviewed By :Sohil Jodhani 07/04/2023
Supervised By :Yogesh Patel 07/04/2023



Quantitation Report (Qedit)

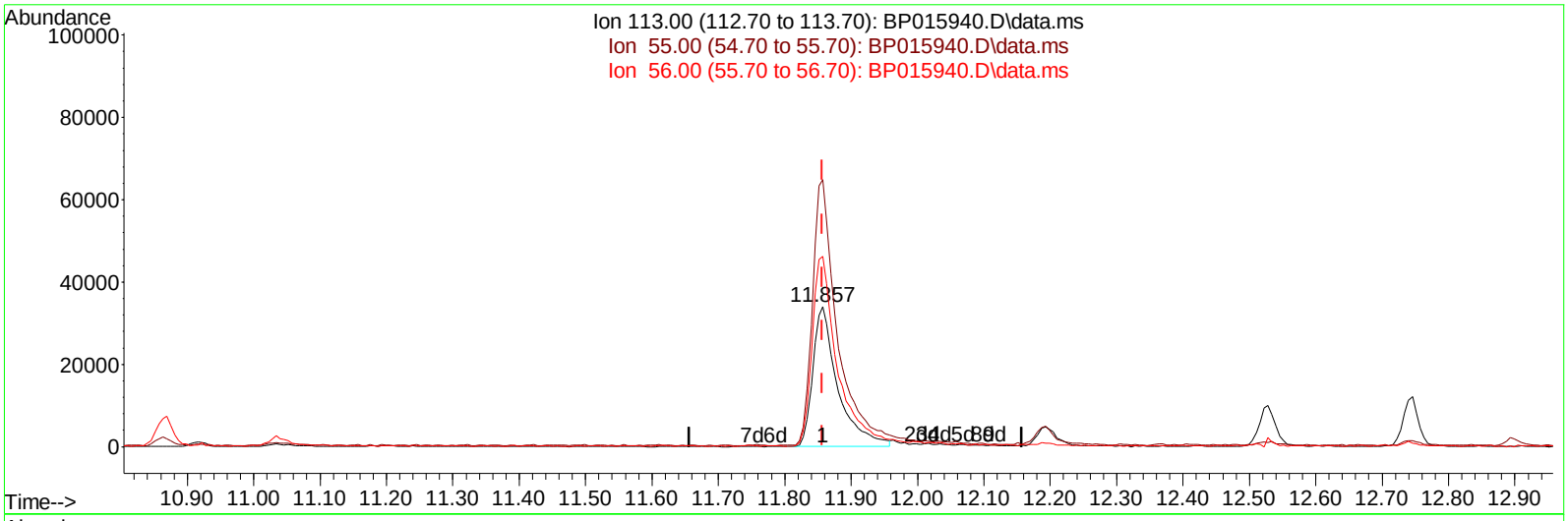
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070323\
Data File : BP015940.D
Acq On : 03 Jul 2023 08:40
Operator : MA/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

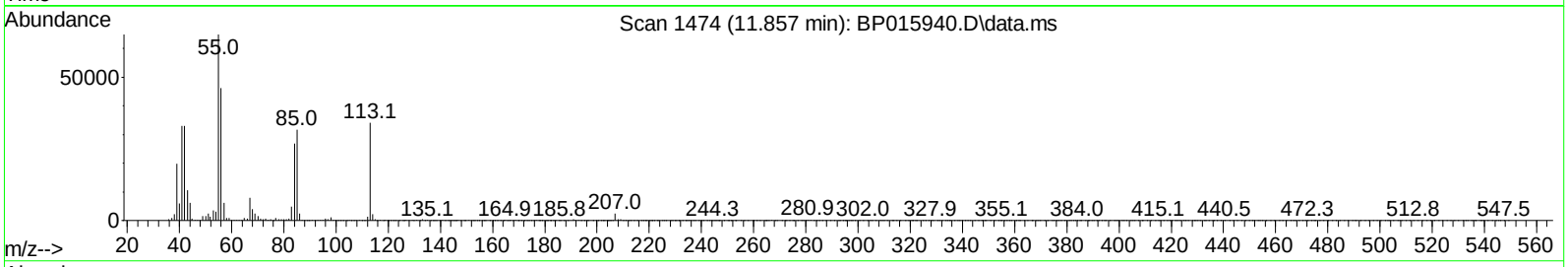
Quant Time: Jul 03 22:05:59 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Jul 02 06:12:16 2023
Response via : Initial Calibration

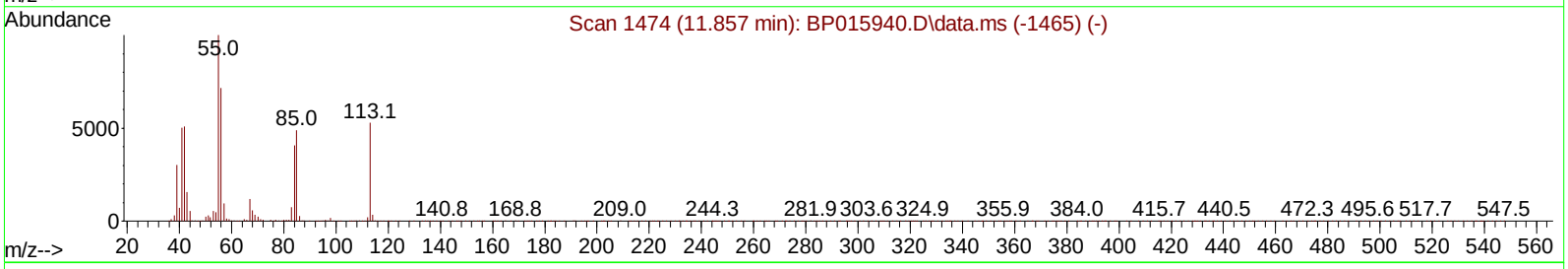
Instrument :
BNA_P
ClientSampleId :
SSTD020785

Manual Integrations APPROVED

Reviewed By :Sohil Jodhani 07/04/2023
Supervised By :Yogesh Patel 07/04/2023







TIC: BP015940.D\data.ms

(34) Caprolactam

11.857min (+ 0.000) 19.91 ng/ul

response 89222

Ion	Exp%	Act%
113.00	100.00	100.00
55.00	178.50	190.48
56.00	146.10	135.91
0.00	0.00	0.00

Quantitation Report (Qedit)

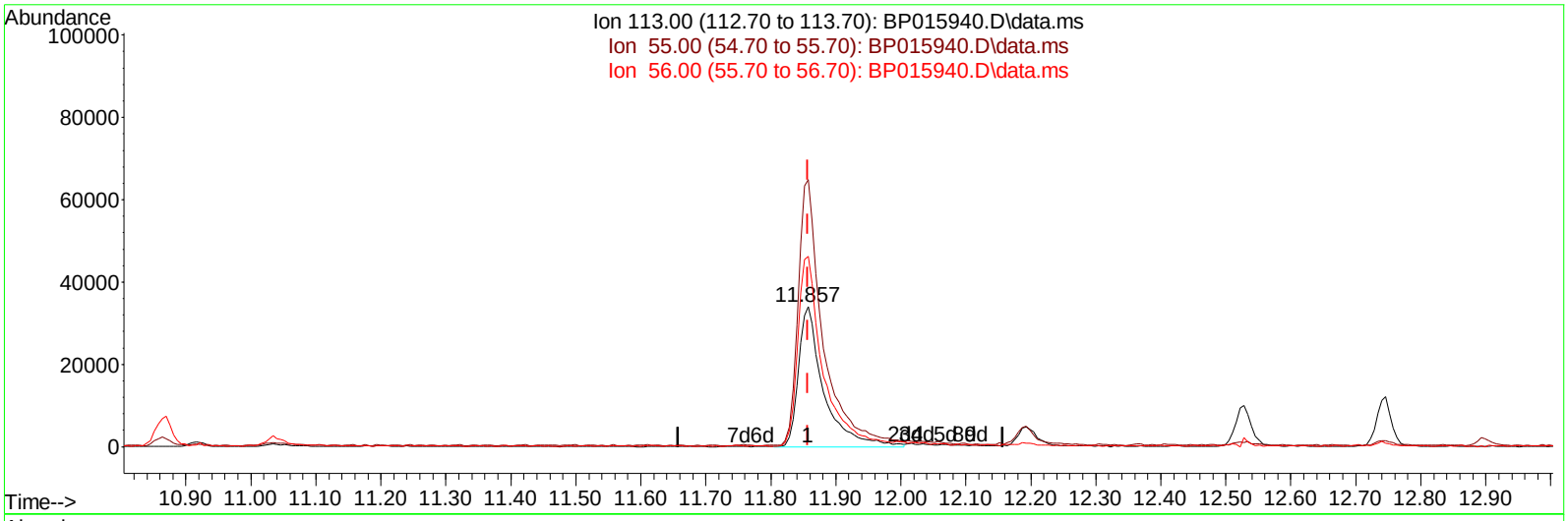
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070323\
Data File : BP015940.D
Acq On : 03 Jul 2023 08:40
Operator : MA/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

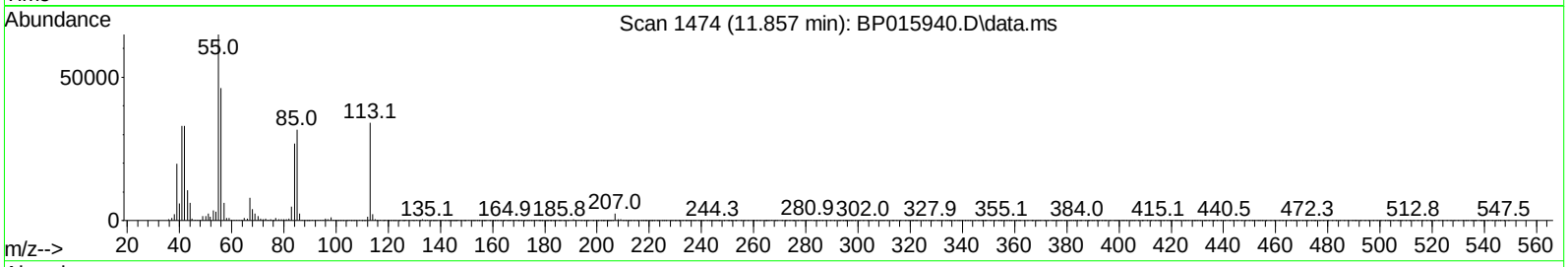
Quant Time: Jul 03 22:05:59 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Jul 02 06:12:16 2023
Response via : Initial Calibration

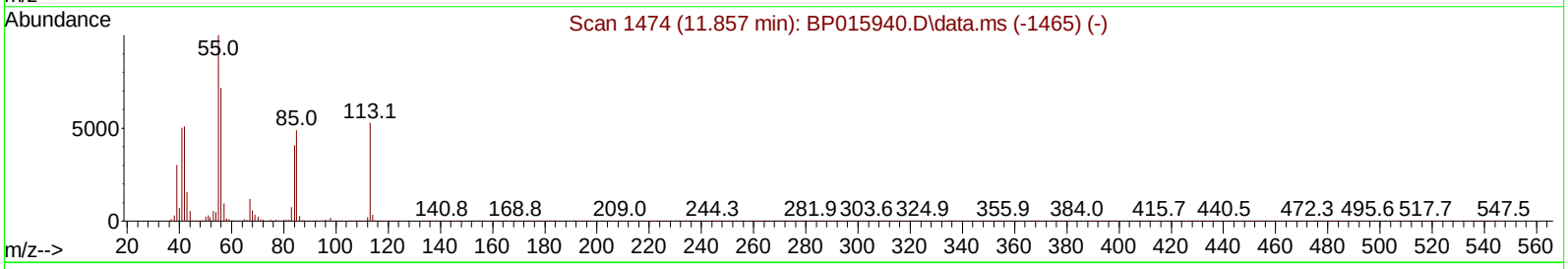
Instrument :
BNA_P
ClientSampleId :
SSTD020785

Manual Integrations APPROVED

Reviewed By :Sohil Jodhani 07/04/2023
Supervised By :Yogesh Patel 07/04/2023







TIC: BP015940.D\data.ms

(34) Caprolactam

11.857min (+ 0.000) 20.50 ng/ul m

response 91858

Ion	Exp%	Act%
113.00	100.00	100.00
55.00	178.50	190.48
56.00	146.10	135.91
0.00	0.00	0.00

Quantitation Report (Qedit)

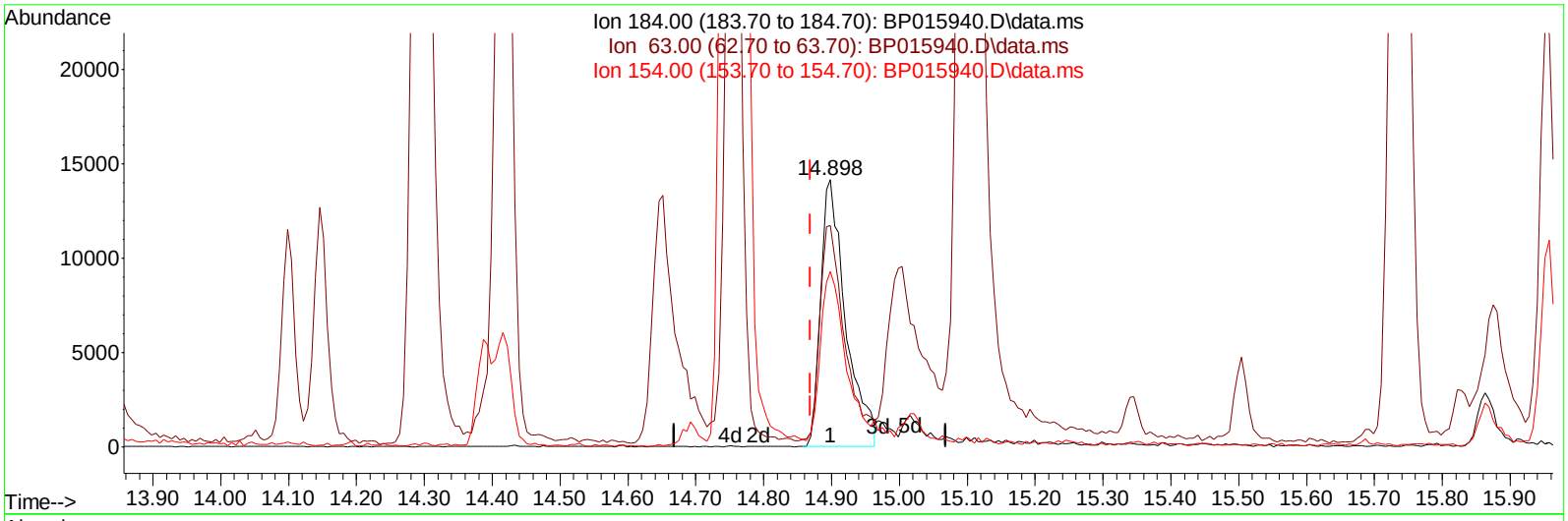
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070323\
Data File : BP015940.D
Acq On : 03 Jul 2023 08:40
Operator : MA/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

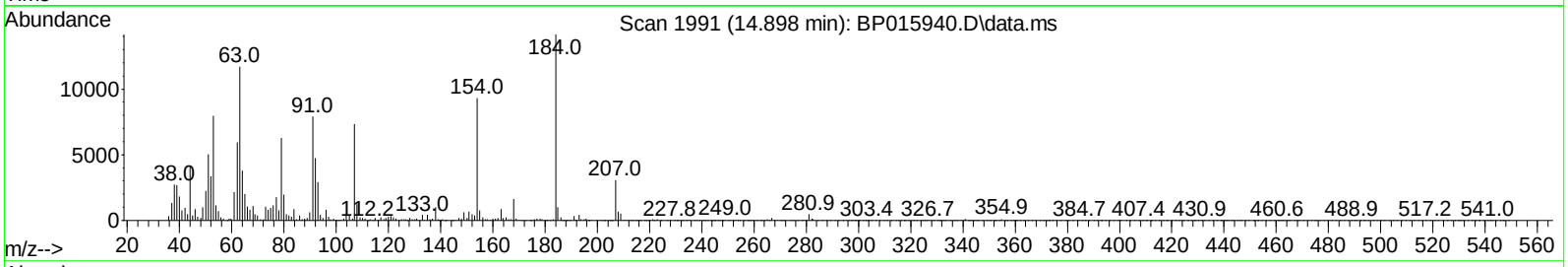
Quant Time: Jul 03 22:05:59 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Jul 02 06:12:16 2023
Response via : Initial Calibration

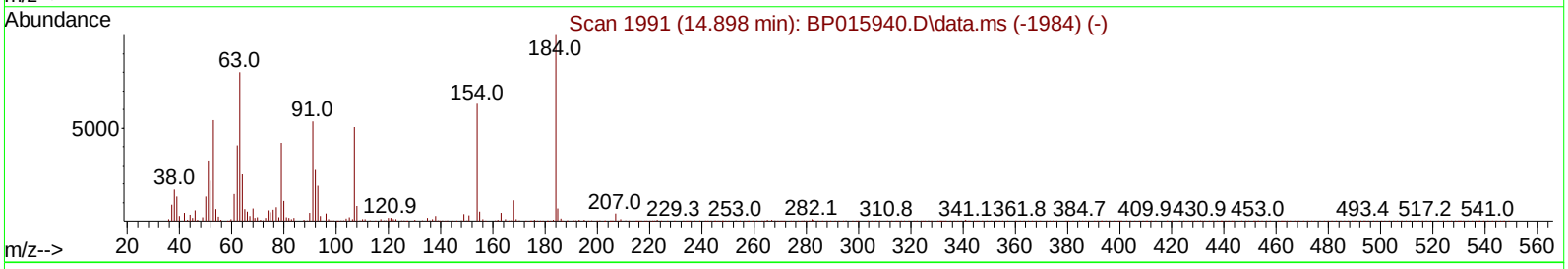
Instrument :
BNA_P
ClientSampleId :
SSTD020785

Manual Integrations APPROVED

Reviewed By :Sohil Jodhani 07/04/2023
Supervised By :Yogesh Patel 07/04/2023







TIC: BP015940.D\data.ms

(53) 2,4-Dinitrophenol

14.898min (+ 0.030) 7.72 ng/ul

response 36155

Ion	Exp%	Act%
184.00	100.00	100.00
63.00	89.20	82.79
154.00	76.40	65.64
0.00	0.00	0.00

Quantitation Report (Qedit)

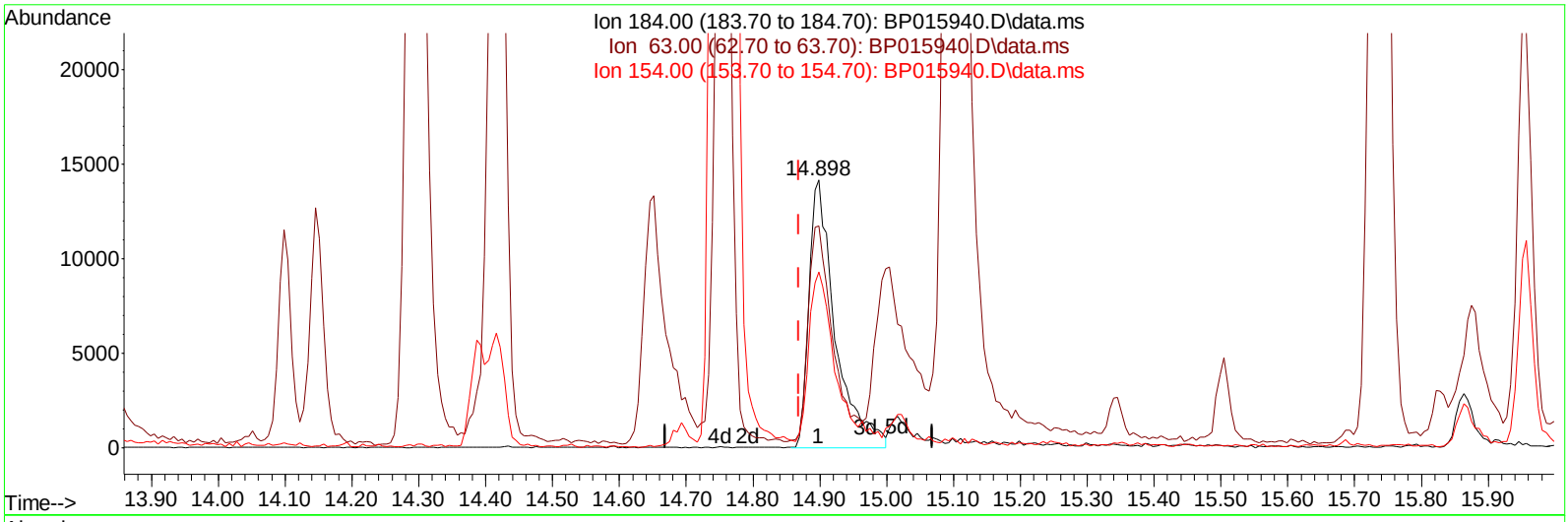
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070323\
Data File : BP015940.D
Acq On : 03 Jul 2023 08:40
Operator : MA/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

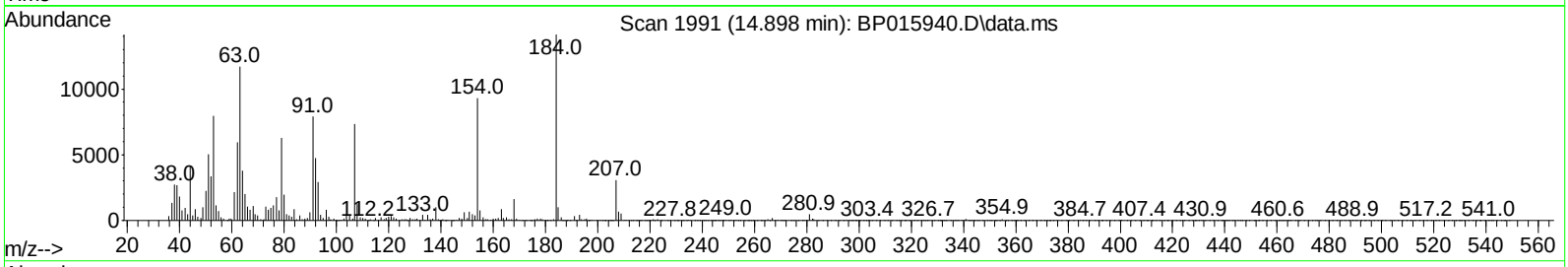
Quant Time: Jul 03 22:05:59 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Jul 02 06:12:16 2023
Response via : Initial Calibration

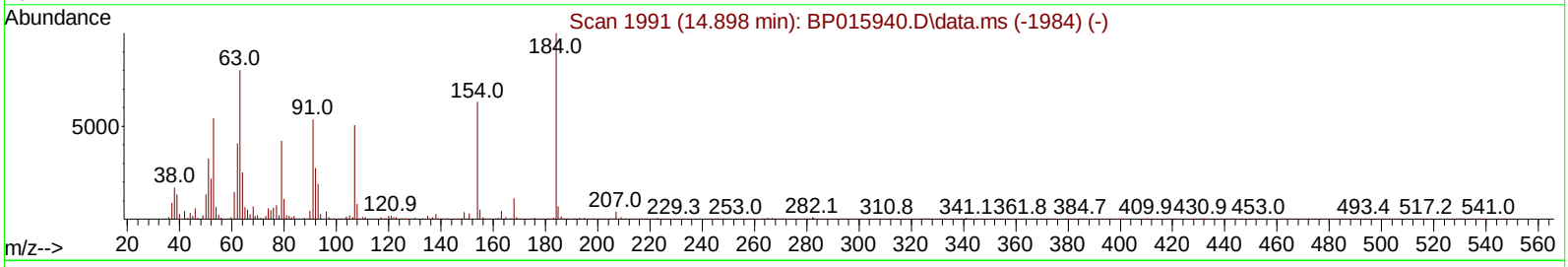
Instrument :
BNA_P
ClientSampleId :
SSTD020785

Manual Integrations APPROVED

Reviewed By :Sohil Jodhani 07/04/2023
Supervised By :Yogesh Patel 07/04/2023







TIC: BP015940.D\data.ms

(53) 2,4-Dinitrophenol

14.898min (+ 0.030) 8.18 ng/ul m

response 38304

Ion	Exp%	Act%
184.00	100.00	100.00
63.00	89.20	82.79
154.00	76.40	65.64
0.00	0.00	0.00

Quantitation Report (Qedit)

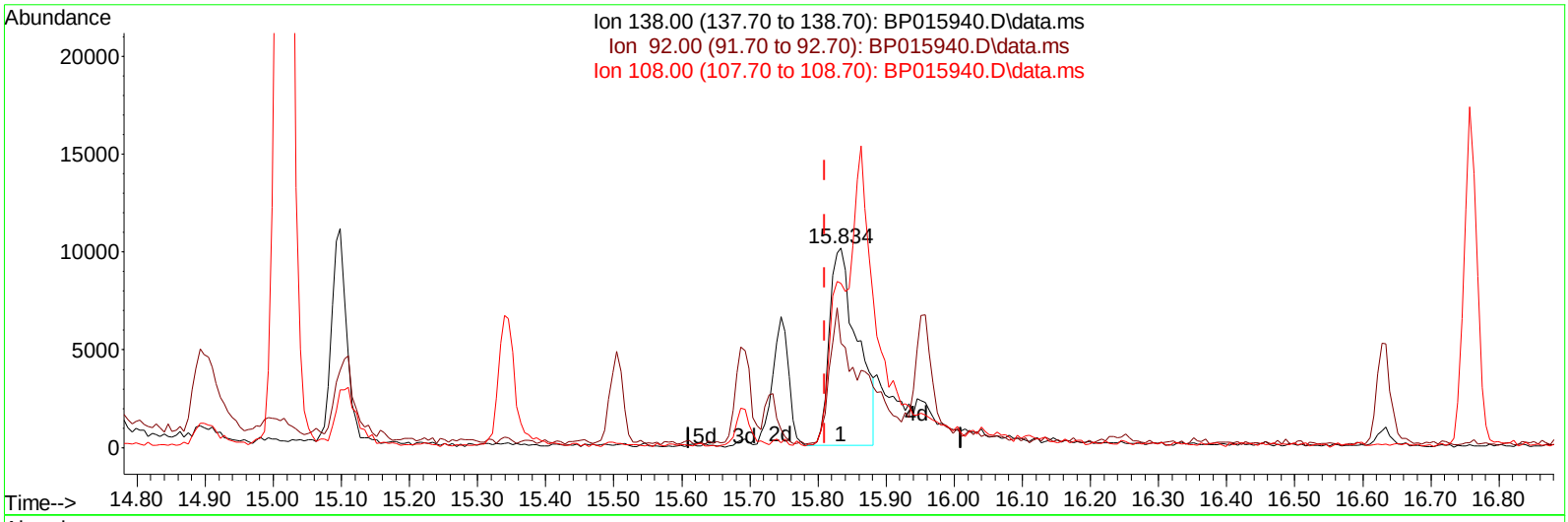
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070323\
Data File : BP015940.D
Acq On : 03 Jul 2023 08:40
Operator : MA/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

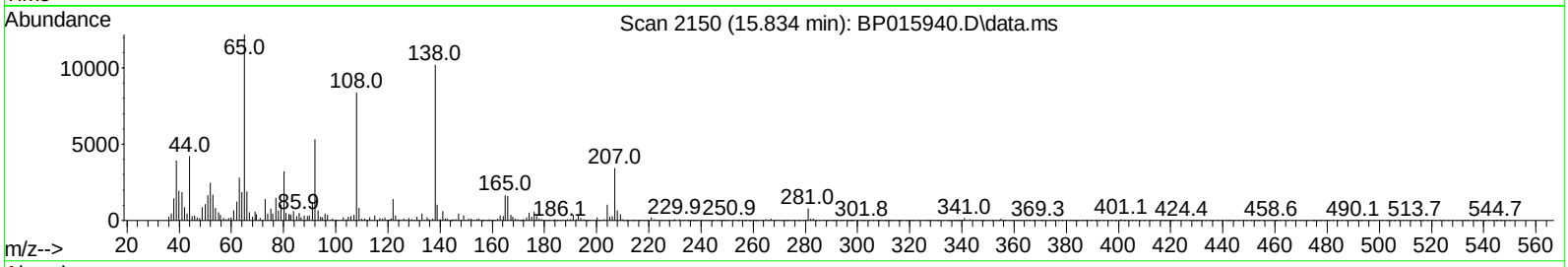
Quant Time: Jul 03 22:05:59 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Jul 02 06:12:16 2023
Response via : Initial Calibration

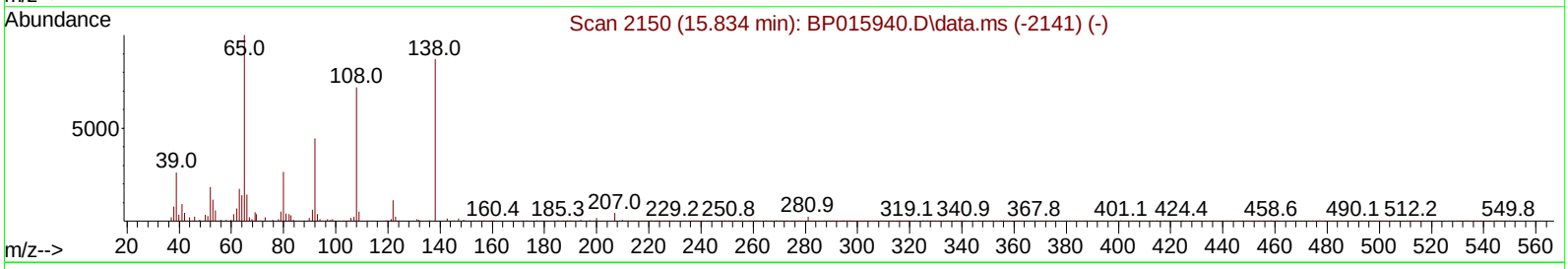
Instrument :
BNA_P
ClientSampleId :
SSTD020785

Manual Integrations APPROVED

Reviewed By :Sohil Jodhani 07/04/2023
Supervised By :Yogesh Patel 07/04/2023







TIC: BP015940.D\data.ms

(63) 4-Nitroaniline

15.834min (+ 0.024) 6.04 ng/ul

response 28585

Ion	Exp%	Act%
138.00	100.00	100.00
92.00	62.60	52.19
108.00	106.90	82.42#
0.00	0.00	0.00

Quantitation Report (Qedit)

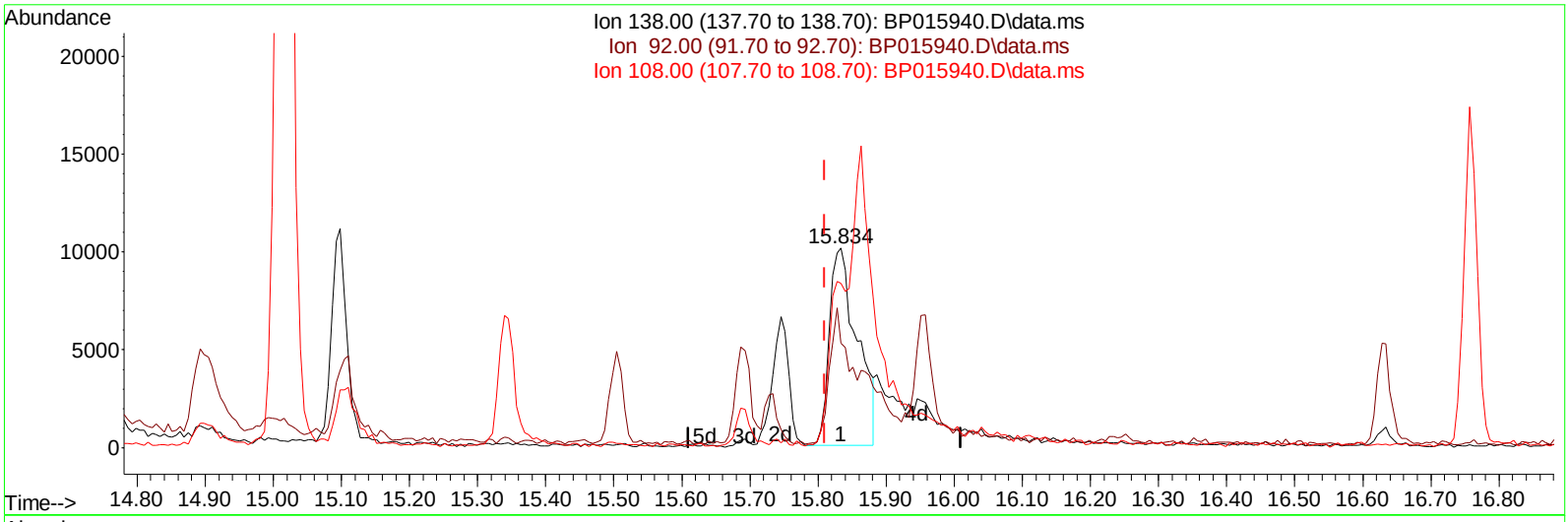
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070323\
Data File : BP015940.D
Acq On : 03 Jul 2023 08:40
Operator : MA/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

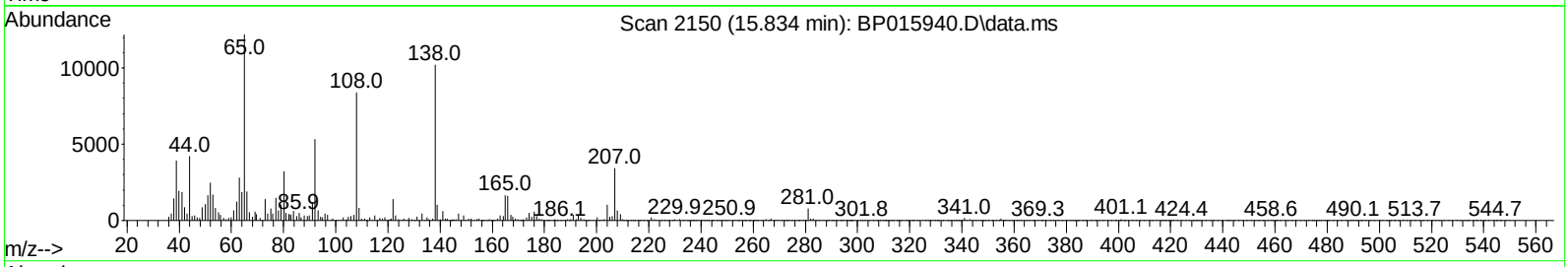
Quant Time: Jul 03 22:14:39 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Jul 02 06:12:16 2023
Response via : Initial Calibration

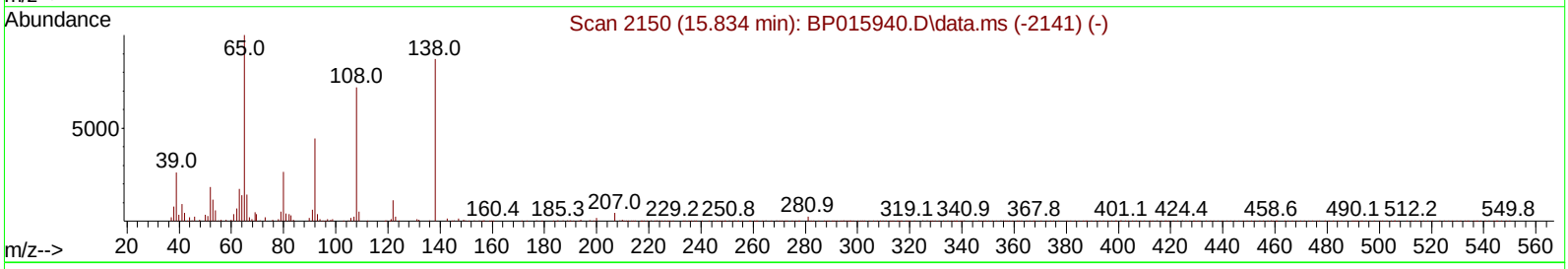
Instrument :
BNA_P
ClientSampleId :
SSTD020785

Manual Integrations APPROVED

Reviewed By :Sohil Jodhani 07/04/2023
Supervised By :Yogesh Patel 07/04/2023







TIC: BP015940.D\data.ms

(63) 4-Nitroaniline

15.834min (+ 0.024) 6.04 ng/ul

response 28585

Ion	Exp%	Act%
138.00	100.00	100.00
92.00	62.60	52.19
108.00	106.90	82.42#
0.00	0.00	0.00

Quantitation Report (Qedit)

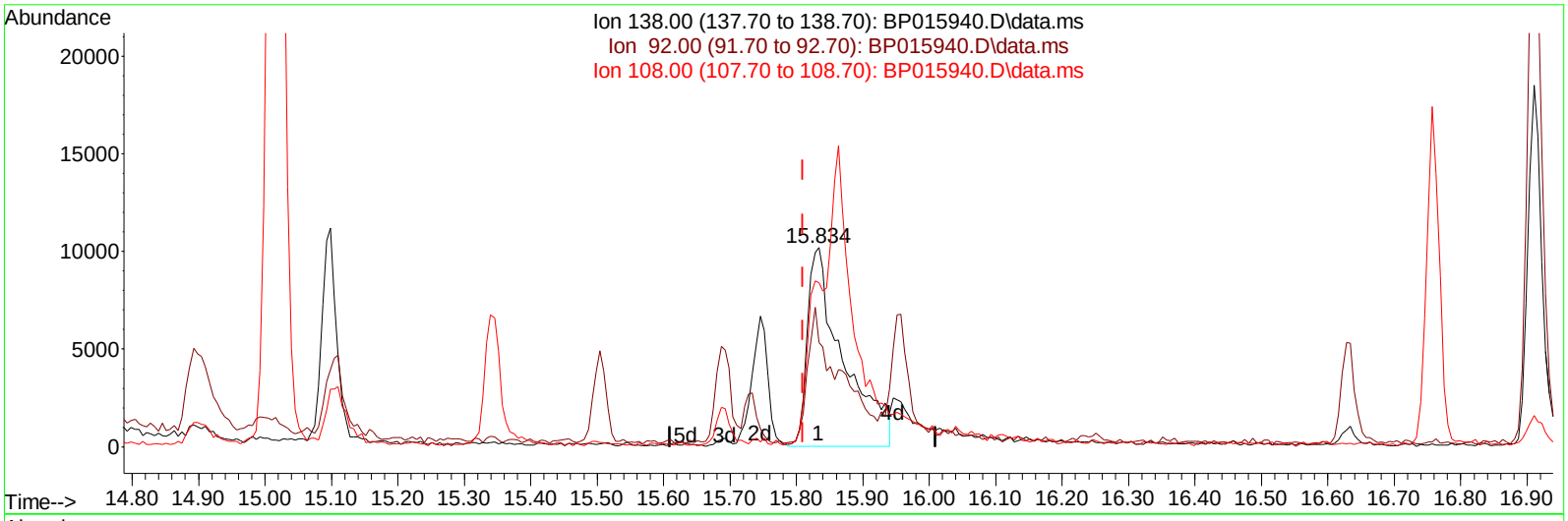
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070323\
Data File : BP015940.D
Acq On : 03 Jul 2023 08:40
Operator : MA/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

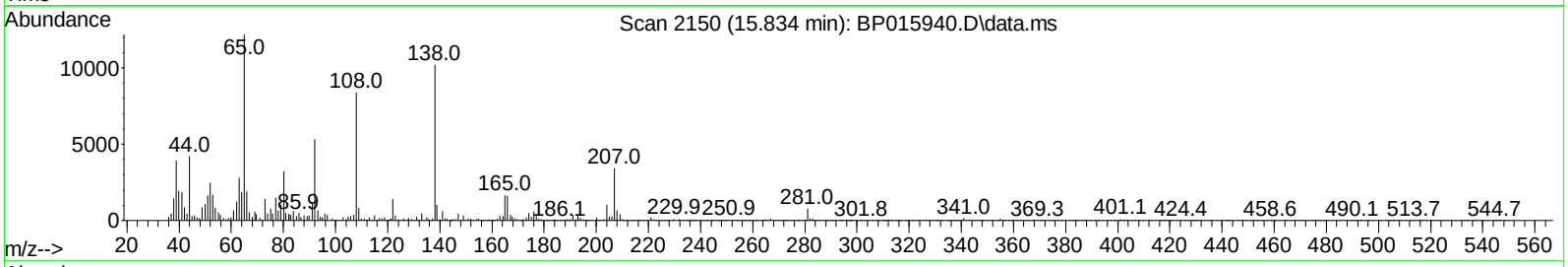
Quant Time: Jul 03 22:14:39 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Jul 02 06:12:16 2023
Response via : Initial Calibration

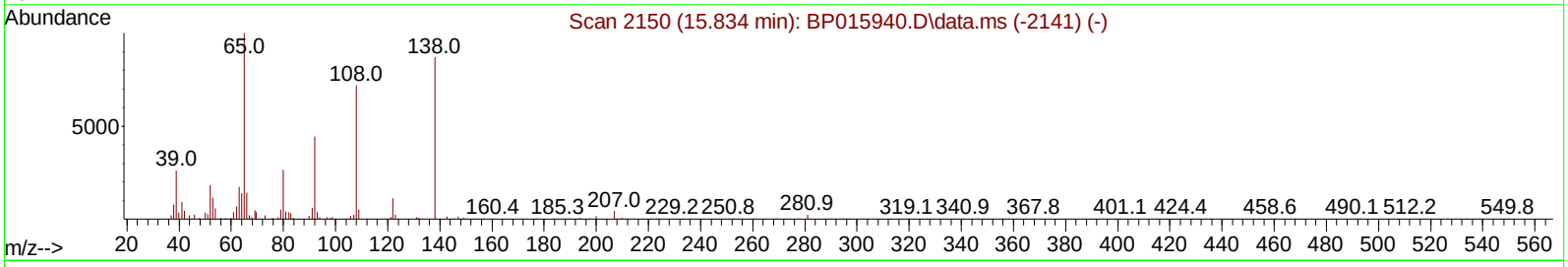
Instrument :
BNA_P
ClientSampleId :
SSTD020785

Manual Integrations APPROVED

Reviewed By :Sohil Jodhani 07/04/2023
Supervised By :Yogesh Patel 07/04/2023







TIC: BP015940.D\data.ms

(63) 4-Nitroaniline

15.834min (+ 0.024) 8.03 ng/ul m

response 38028

Ion	Exp%	Act%
138.00	100.00	100.00
92.00	62.60	52.19
108.00	106.90	82.42#
0.00	0.00	0.00

Quantitation Report (Qedit)

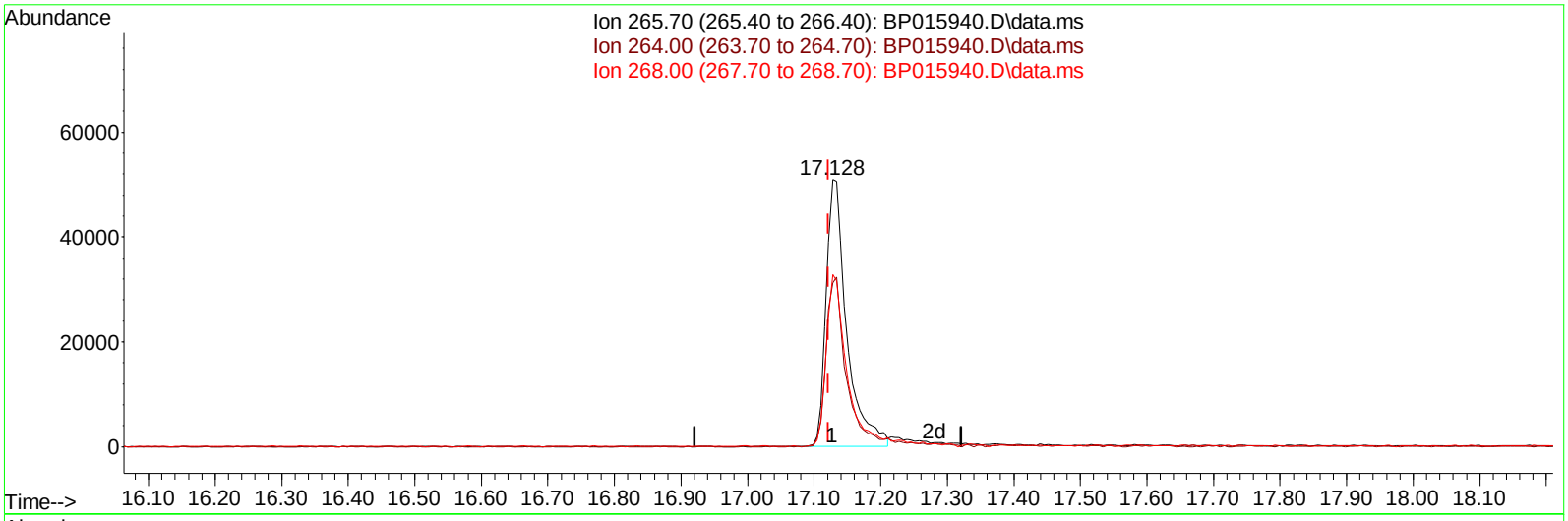
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070323\
Data File : BP015940.D
Acq On : 03 Jul 2023 08:40
Operator : MA/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

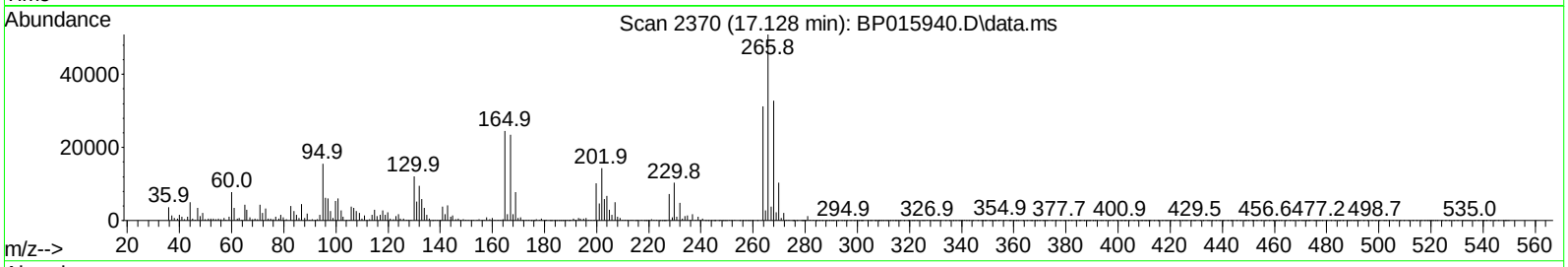
Quant Time: Jul 03 22:14:39 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Jul 02 06:12:16 2023
Response via : Initial Calibration

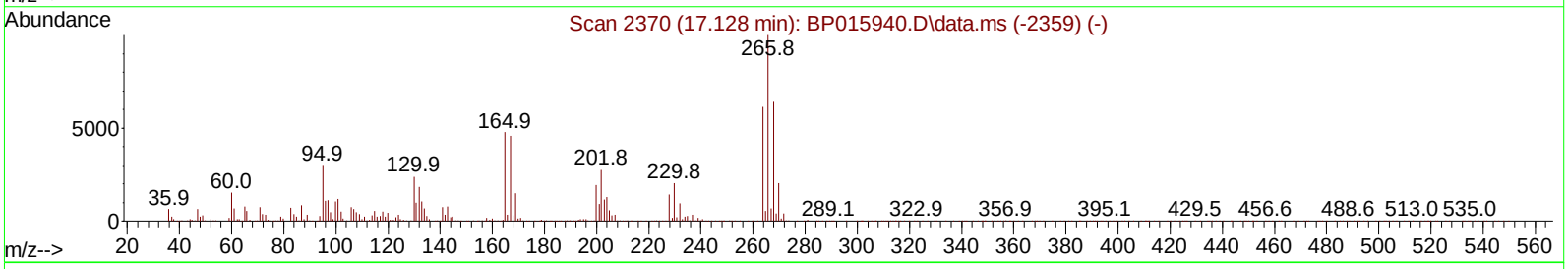
Instrument :
BNA_P
ClientSampleId :
SSTD020785

Manual Integrations APPROVED

Reviewed By :Sohil Jodhani 07/04/2023
Supervised By :Yogesh Patel 07/04/2023







TIC: BP015940.D\data.ms

(71) Pentachlorophenol (C)

17.128min (+ 0.006) 16.52 ng/ul

response 109553

Ion	Exp%	Act%
265.70	100.00	100.00
264.00	66.80	61.34
268.00	64.30	64.40
0.00	0.00	0.00

Quantitation Report (Qedit)

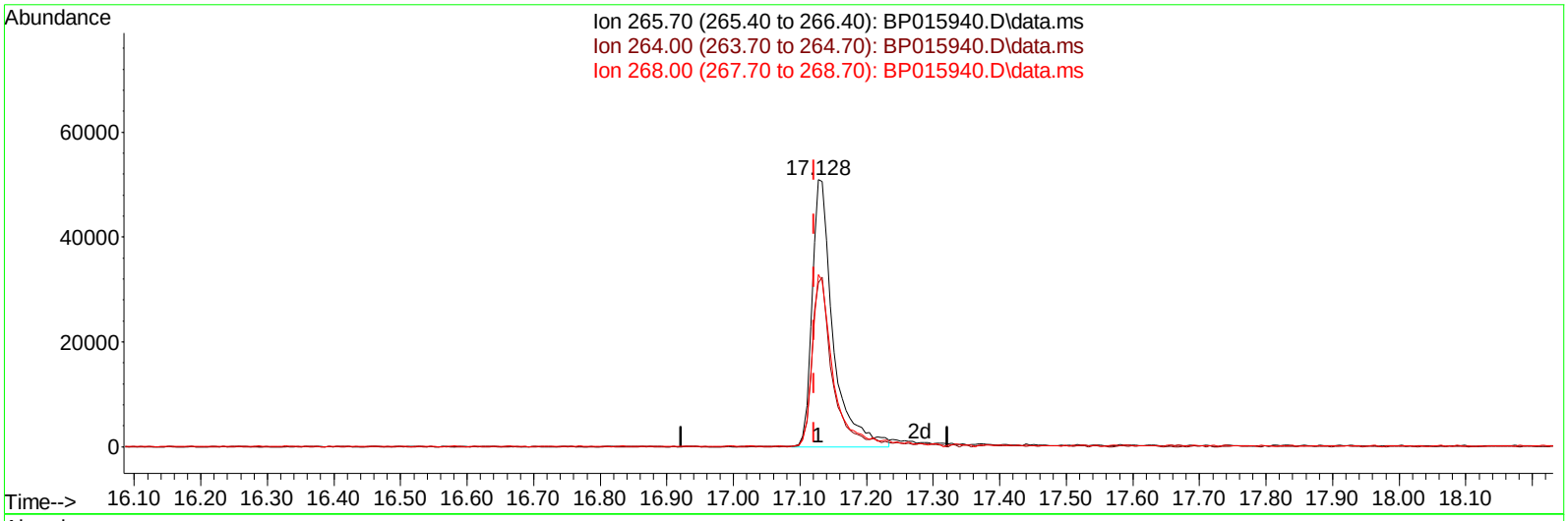
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070323\
Data File : BP015940.D
Acq On : 03 Jul 2023 08:40
Operator : MA/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

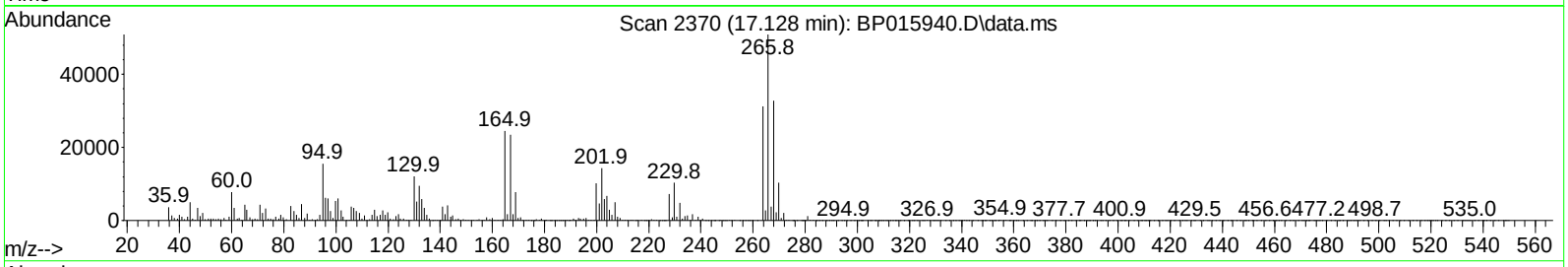
Quant Time: Jul 03 22:14:39 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Jul 02 06:12:16 2023
Response via : Initial Calibration

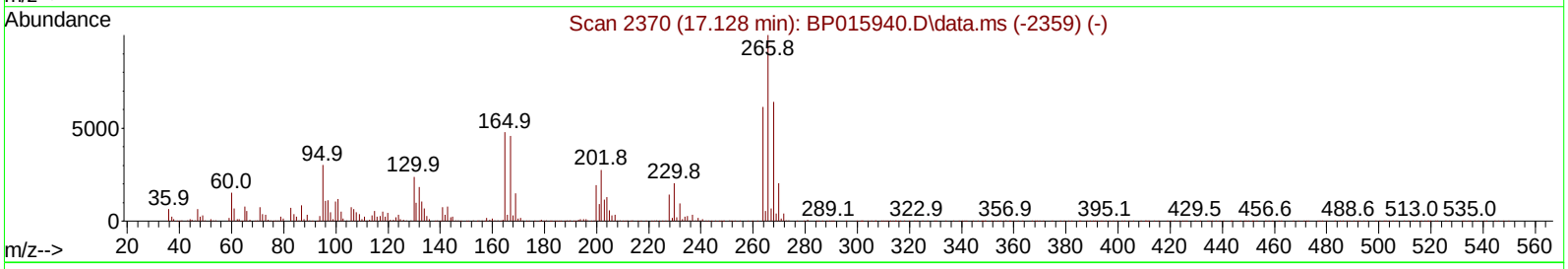
Instrument :
BNA_P
ClientSampleId :
SSTD020785

Manual Integrations APPROVED

Reviewed By :Sohil Jodhani 07/04/2023
Supervised By :Yogesh Patel 07/04/2023







TIC: BP015940.D\data.ms

(71) Pentachlorophenol (C)

17.128min (+ 0.006) 16.89 ng/ul m

response 111985

Ion	Exp%	Act%
265.70	100.00	100.00
264.00	66.80	61.34
268.00	64.30	64.40
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070323\
Data File : BP015940.D
Acq On : 03 Jul 2023 08:40
Operator : MA/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jul 03 22:15:55 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Jul 02 06:12:16 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
SSTD020785

Manual Integrations APPROVED

Reviewed By :Sohil Jodhani 07/04/2023
Supervised By :Yogesh Patel 07/04/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.040	152	207150	20.000	ng/ul	0.00
20) Naphthalene-d8	10.863	136	926928	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.693	164	543806	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.457	188	1025156	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.551	240	780774	20.000	ng/ul	0.00
88) Perylene-d12	24.098	264	869446	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.376	96	48002	8.337	ng/uL	0.00
4) Pyridine-d5	3.817	84	326144	22.471	ng/ul	0.00
7) Phenol-d5	7.228	99	405533	22.880	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.369	67	265135	24.179	ng/ul	0.00
11) 2-Chlorophenol-d4	7.575	132	304390	22.751	ng/ul	0.00
15) 4-Methylphenol-d8	8.781	113	313333	22.378	ng/ul	0.00
21) Nitrobenzene-d5	9.228	128	154534	21.815	ng/ul	0.00
24) 2-Nitrophenol-d4	9.958	143	167601	20.272	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.522	165	302965	20.563	ng/ul	0.01
31) 4-Chloroaniline-d4	11.034	131	389352	20.572	ng/ul	0.00
46) Dimethylphthalate-d6	14.098	166	845599	20.118	ng/ul	0.00
49) Acenaphthylene-d8	14.387	160	979634	20.733	ng/ul	0.00
54) 4-Nitrophenol-d4	14.987	143	44885	8.092	ng/ul	0.04
60) Fluorene-d10	15.693	176	696801	20.133	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.863	200	83790	13.290	ng/ul	0.00
73) Anthracene-d10	17.557	188	991598	21.176	ng/ul	0.00
81) Pyrene-d10	19.786	212	987631	19.372	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.927	264	876714	19.989	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.411	88	50347	8.126	ng/uL	96
5) Pyridine	3.840	79	335351	22.087	ng/ul	98
6) Benzaldehyde	7.193	77	82707	11.542	ng/ul	98
8) Phenol	7.252	94	432904	23.537	ng/ul	90
10) Bis(2-Chloroethyl)ether	7.464	93	347016	23.713	ng/ul	100
12) 2-Chlorophenol	7.611	128	321769	22.637	ng/ul	97
13) 2-Methylphenol	8.511	108	324822	23.391	ng/ul	98
14) 2,2'-oxybis(1-Chloropr...	8.575	45	515482	25.790	ng/ul	99
16) Acetophenone	8.887	105	529985	23.026	ng/ul	97
17) N-Nitroso-di-n-propyla...	8.858	70	286124	22.382	ng/ul	99
18) 4-Methylphenol	8.852	108	350449	23.488	ng/ul	96
19) Hexachloroethane	9.116	117	132288	20.150	ng/ul	90
22) Nitrobenzene	9.275	77	417293	20.977	ng/ul	97
23) Isophorone	9.793	82	777921	20.435	ng/ul	98
25) 2-Nitrophenol	9.993	139	180980	20.626	ng/ul	91
26) 2,4-Dimethylphenol	10.052	107	386844	20.055	ng/ul	93
27) Bis(2-Chloroethoxy)met...	10.275	93	485457	22.590	ng/ul	98
29) 2,4-Dichlorophenol	10.546	162	308177	21.039	ng/ul	99
30) Naphthalene	10.916	128	1077328	21.380	ng/ul	99
32) 4-Chloroaniline	11.063	127	411068	20.905	ng/ul	97
33) Hexachlorobutadiene	11.181	225	193812	17.521	ng/ul	99
34) Caprolactam	11.857	113	91858m	20.502	ng/ul	
35) 4-Chloro-3-methylphenol	12.193	107	340581	19.864	ng/ul	97

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070323\
Data File : BP015940.D
Acq On : 03 Jul 2023 08:40
Operator : MA/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jul 03 22:15:55 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Jul 02 06:12:16 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
SSTD020785

Manual Integrations APPROVED

Reviewed By :Sohil Jodhani 07/04/2023
Supervised By :Yogesh Patel 07/04/2023

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
36) 2-Methylnaphthalene	12.528	142	696317	20.991 ng/ul	98
37) 1-Methylnaphthalene	12.746	142	695992	20.568 ng/ul#	98
39) 1,2,4,5-Tetrachloroben...	12.899	216	365867	20.416 ng/ul	98
40) Hexachlorocyclopentadiene	12.851	237	22745	4.243 ng/ul	94
41) 2,4,6-Trichlorophenol	13.151	196	227691	20.105 ng/ul	95
42) 2,4,5-Trichlorophenol	13.246	196	238060	19.818 ng/ul	97
43) 1,1'-Biphenyl	13.528	154	927139	21.525 ng/ul	97
44) 2-Chloronaphthalene	13.575	162	719311	21.199 ng/ul	99
45) 2-Nitroaniline	13.810	65	216902	20.316 ng/ul	95
47) Dimethylphthalate	14.146	163	874829	20.111 ng/ul	99
48) 2,6-Dinitrotoluene	14.298	165	174862	19.817 ng/ul	95
50) Acenaphthylene	14.416	152	1102531	21.177 ng/ul	99
51) 3-Nitroaniline	14.651	138	133920	19.354 ng/ul	95
52) Acenaphthene	14.757	153	757637	20.986 ng/ul	99
53) 2,4-Dinitrophenol	14.898	184	38304m	8.182 ng/ul	
55) 4-Nitrophenol	15.010	109	79335	13.802 ng/ul#	75
56) Dibenzofuran	15.098	168	1037408	20.700 ng/ul	97
57) 2,4-Dinitrotoluene	15.104	165	230972	19.209 ng/ul#	93
58) 2,3,4,6-Tetrachlorophenol	15.345	232	184984	17.928 ng/ul	98
59) Diethylphthalate	15.504	149	872841	19.828 ng/ul	98
61) Fluorene	15.745	166	820166	20.176 ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.734	204	404788	19.461 ng/ul	95
63) 4-Nitroaniline	15.834	138	38028m	8.030 ng/ul	
66) 4,6-Dinitro-2-methylph...	15.875	198	86686	13.590 ng/ul#	89
67) N-Nitrosodiphenylamine	15.957	169	675871	22.023 ng/ul	99
68) 4-Bromophenyl-phenylether	16.634	248	236007	20.160 ng/ul	89
69) Hexachlorobenzene	16.757	284	270871	19.610 ng/ul	96
70) Atrazine	16.910	200	224727	19.130 ng/ul	97
71) Pentachlorophenol	17.128	266	111985m	16.892 ng/ul	
72) Phenanthrene	17.498	178	1177094	21.136 ng/ul	100
74) Anthracene	17.598	178	1196659	21.384 ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.499	216	369756	22.166 ng/uL	99
76) Pentachlorobenzene	15.016	250	352939	20.964 ng/uL	99
77) Carbazole	17.881	167	1027665	21.788 ng/ul	99
78) Di-n-butylphthalate	18.386	149	1373087	21.959 ng/ul	99
80) Fluoranthene	19.463	202	1237762	19.535 ng/ul#	93
82) Pyrene	19.822	202	1264964	19.571 ng/ul#	91
83) Butylbenzylphthalate	20.663	149	559071	21.202 ng/ul	100
84) 3,3'-Dichlorobenzidine	21.463	252	345098	19.552 ng/ul	98
85) Benzo(a)anthracene	21.533	228	1129534	20.566 ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.410	149	807990	22.296 ng/ul	100
87) Chrysene	21.592	228	1097917	21.069 ng/ul	99
89) Di-n-octyl phthalate	22.369	149	1333544	20.987 ng/ul	100
90) Benzo(b)fluoranthene	23.310	252	1115230	19.963 ng/ul	98
91) Benzo(k)fluoranthene	23.357	252	1127511	19.975 ng/ul#	97
93) Benzo(a)pyrene	23.986	252	987161	20.223 ng/ul#	98
94) Indeno(1,2,3-cd)pyrene	26.792	276	1309426	19.760 ng/ul#	91
95) Dibenzo(a,h)anthracene	26.798	278	1072975	19.713 ng/ul#	94
96) Benzo(g,h,i)perylene	27.639	276	1070485	19.636 ng/ul#	94

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

Instrument :
BNA_P
ClientSampleId :
SSTD020785

Manual Integrations
APPROVED

Reviewed By :Sohil Jodhani 07/04/2023
Supervised By :Yogesh Patel 07/04/2023

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070323\
Data File : BP015940.D
Acq On : 03 Jul 2023 08:40
Operator : MA/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jul 03 22:15:55 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Jul 02 06:12:16 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
SSTD020785

Manual Integrations APPROVED

Reviewed By :Sohil Jodhani 07/04/2023
Supervised By :Yogesh Patel 07/04/2023