Quantitation Report (Qedit)

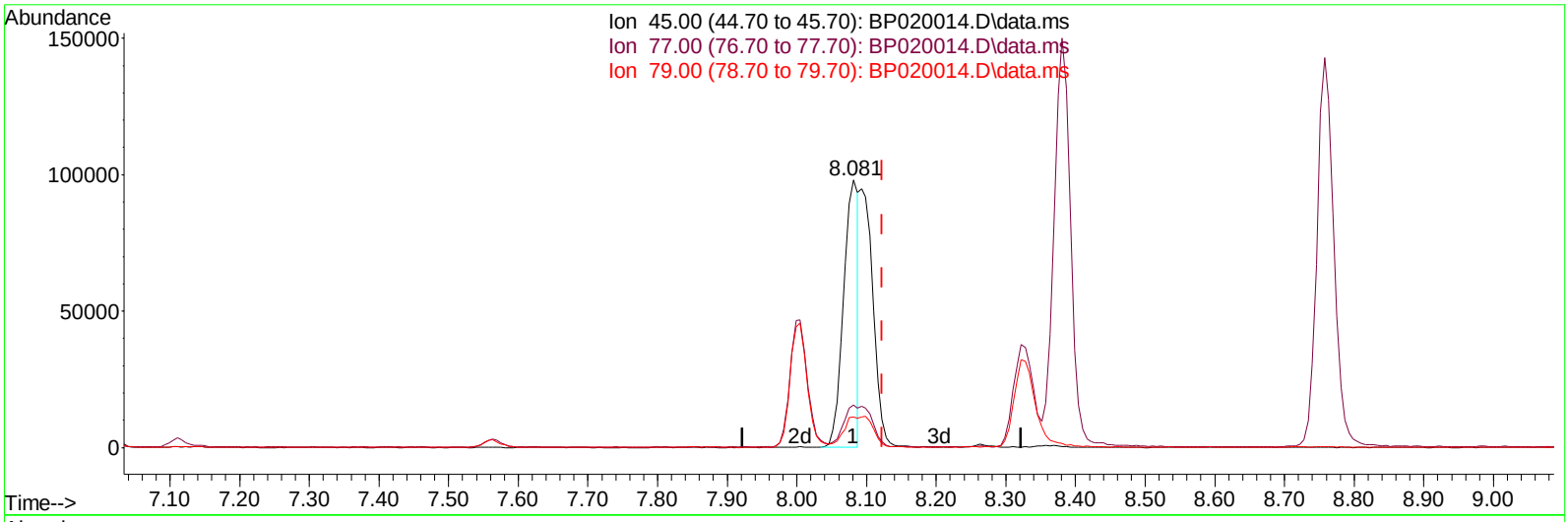
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032824\
Data File : BP020014.D
Acq On : 28 Mar 2024 17:21
Operator : MA/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

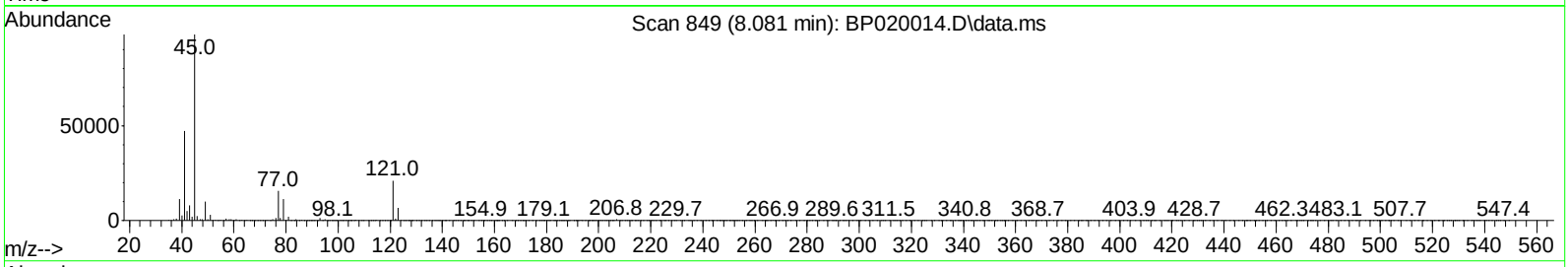
Quant Time: Mar 28 18:10:14 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032224.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Mar 28 14:08:48 2024
Response via : Initial Calibration

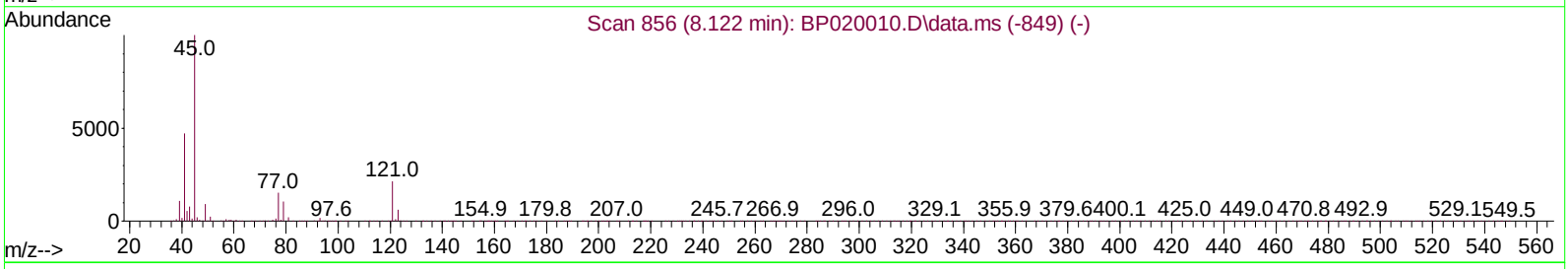
Instrument :
BNA_P
LabSampleId :
SSTDCCC020

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/29/2024
Supervised By :Jagrut Upadhyay 03/29/2024







TIC: BP020014.D\data.ms

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

8.081min (-0.041) 11.55 ng/ul

response 144925

Ion	Exp%	Act%
45.00	100.00	100.00
77.00	15.40	15.97
79.00	11.70	11.49
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032824\
Data File : BP020014.D
Acq On : 28 Mar 2024 17:21
Operator : MA/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Mar 28 18:10:14 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032224.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Mar 28 14:08:48 2024
Response via : Initial Calibration

Instrument :
BNA_P
LabSampleId :
SSTDCCC020

Manual IntegrationsAPPROVED

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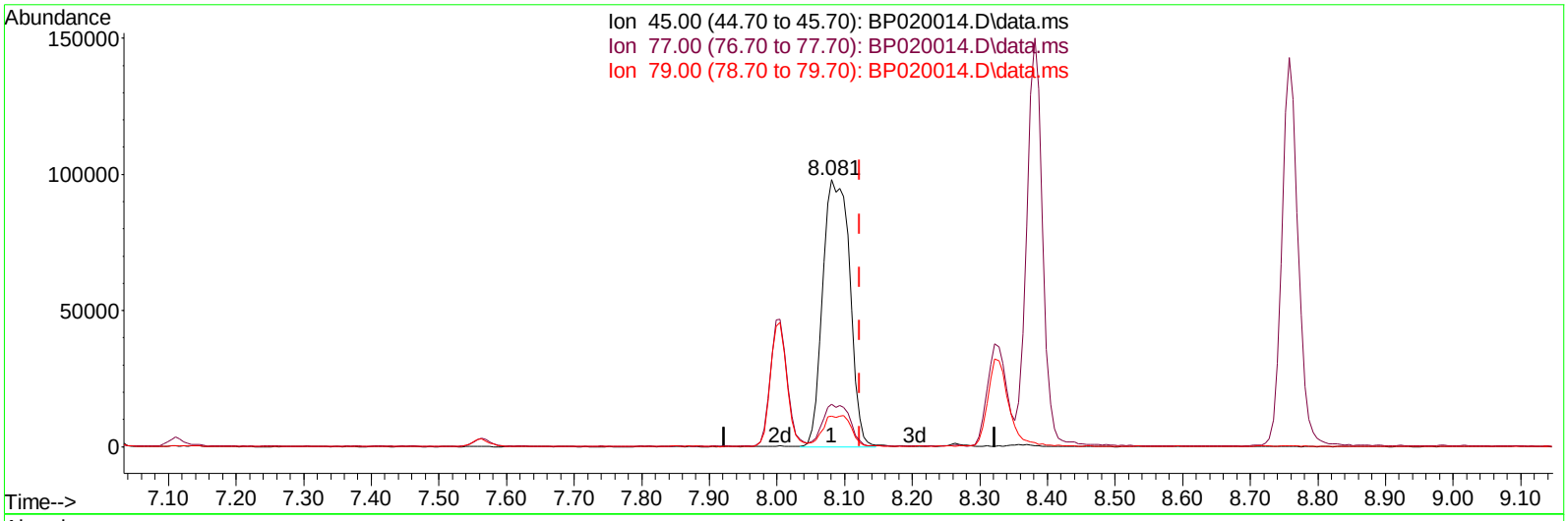

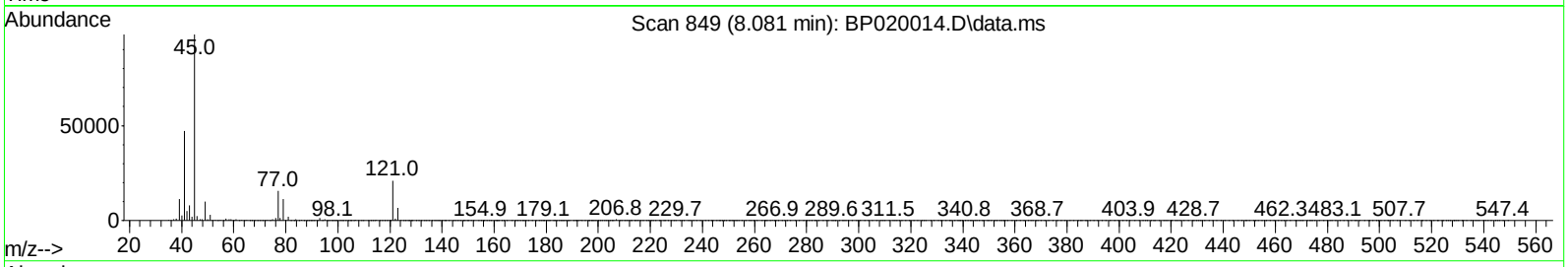

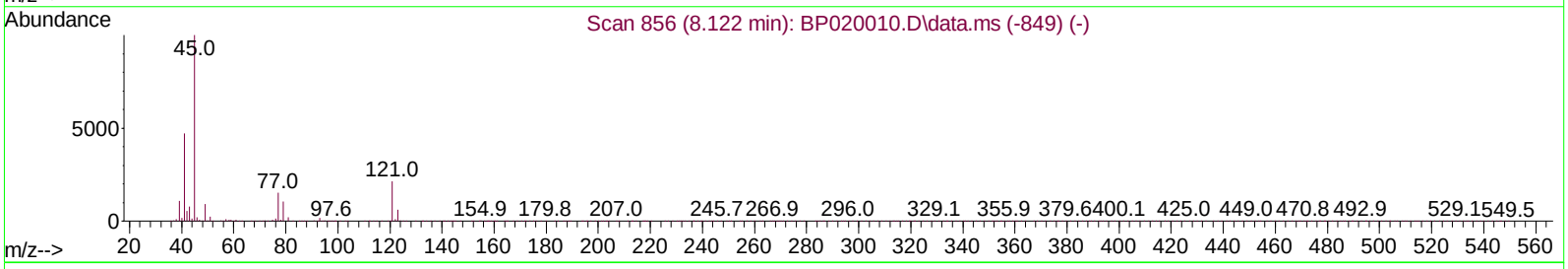

TIC: BP020014.D\data.ms

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

8.081min (-0.041) 21.56 ng/ul m

response 270658

Ion	Exp%	Act%
45.00	100.00	100.00
77.00	15.40	15.97
79.00	11.70	11.49
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032824\
Data File : BP020014.D
Acq On : 28 Mar 2024 17:21
Operator : MA/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Mar 28 18:10:14 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032224.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Mar 28 14:08:48 2024
Response via : Initial Calibration

Instrument :
BNA_P
LabSampleId :
SSTDCCC020

Manual IntegrationsAPPROVED

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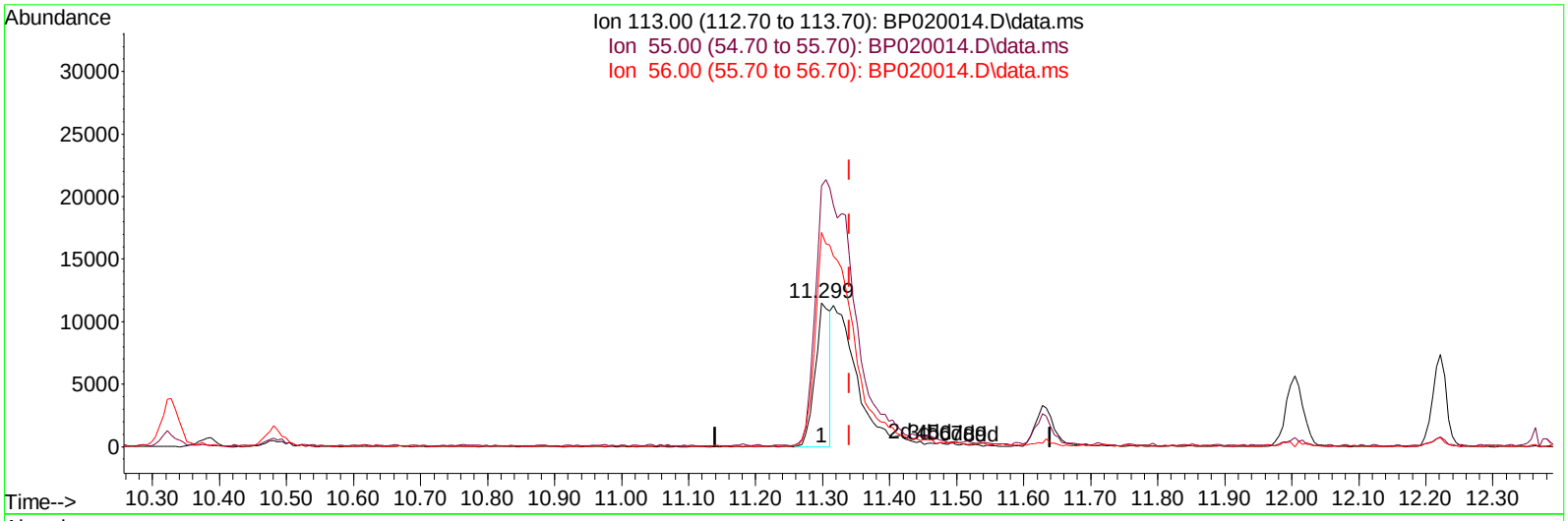

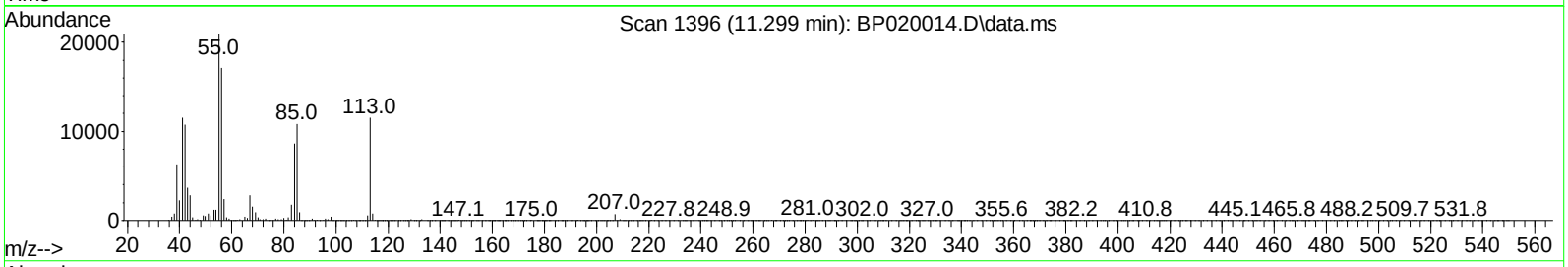

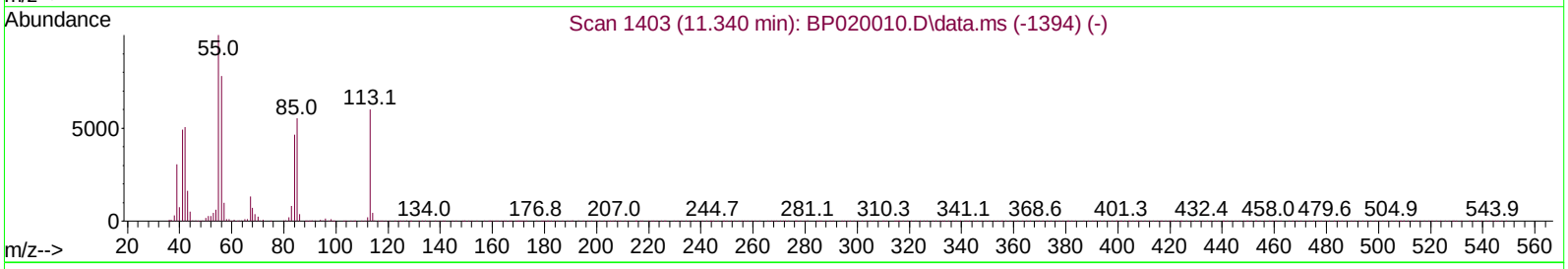

TIC: BP020014.D\data.ms

(34) Caprolactam

11.299min (-0.041) 7.30 ng/ul

response 17744

Ion	Exp%	Act%
113.00	100.00	100.00
55.00	186.90	181.16
56.00	143.30	148.53
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032824\
Data File : BP020014.D
Acq On : 28 Mar 2024 17:21
Operator : MA/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Mar 28 18:10:14 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032224.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Mar 28 14:08:48 2024
Response via : Initial Calibration

Instrument :
BNA_P
LabSampleId :
SSTDCCC020

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/29/2024
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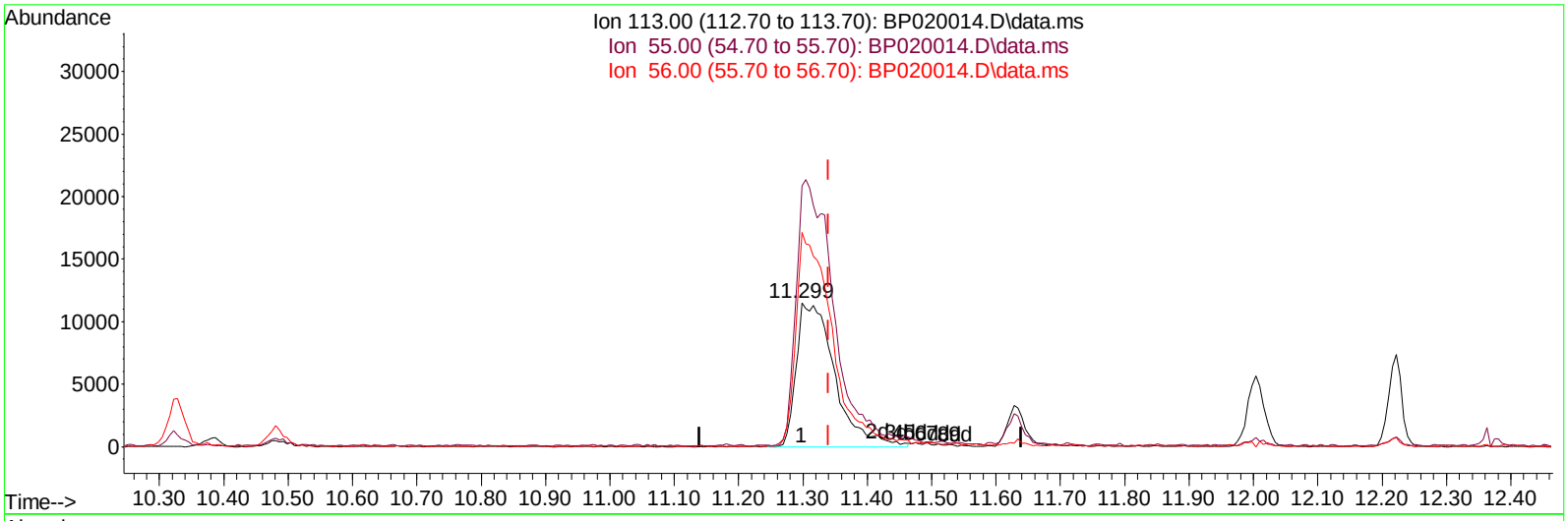

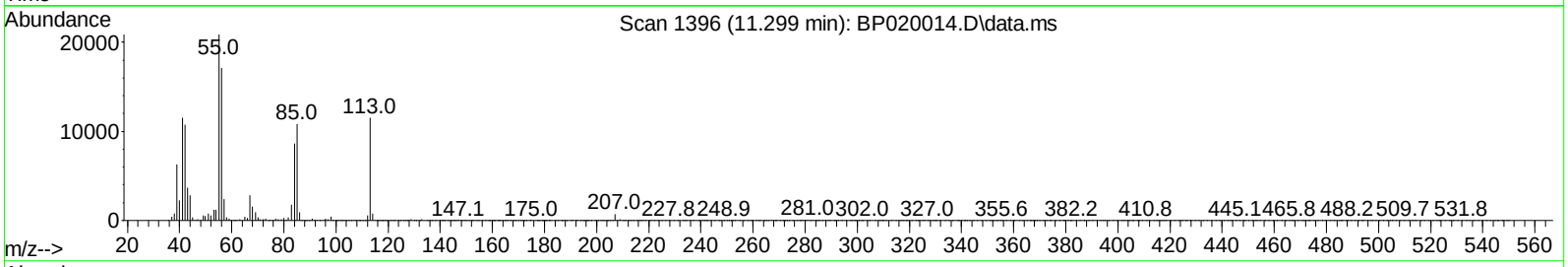

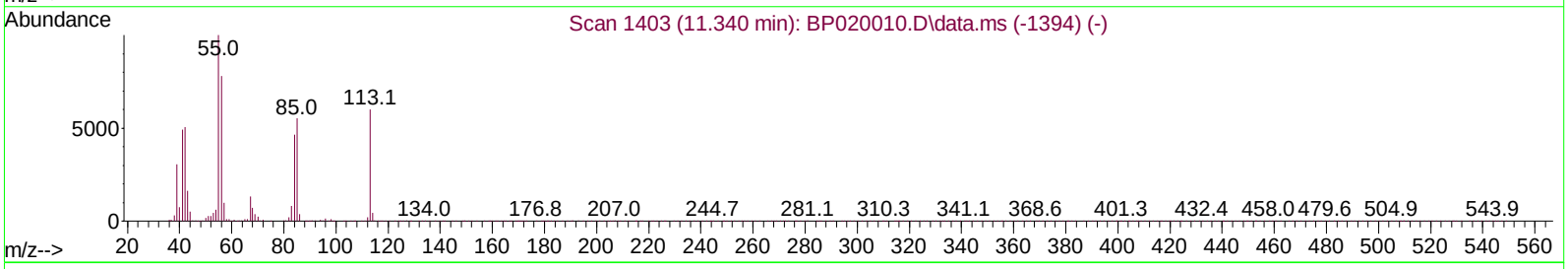

TIC: BP020014.D\data.ms

(34) Caprolactam

11.299min (-0.041) 19.58 ng/ul m

response 47614

Ion	Exp%	Act%
113.00	100.00	100.00
55.00	186.90	181.16
56.00	143.30	148.53
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032824\
Data File : BP020014.D
Acq On : 28 Mar 2024 17:21
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Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Mar 28 18:10:14 2024
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Quant Title : SVOA CALIBRATION
QLast Update : Thu Mar 28 14:08:48 2024
Response via : Initial Calibration

Instrument :
BNA_P
LabSampleId :
SSTDCCC020

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/29/2024
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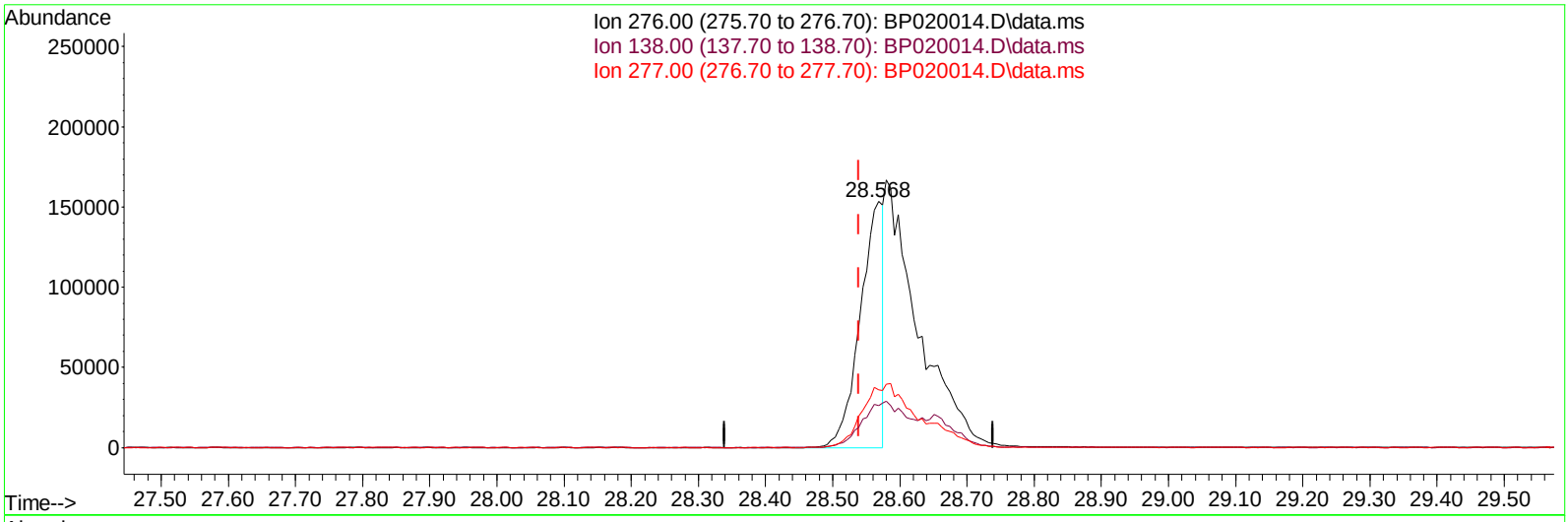
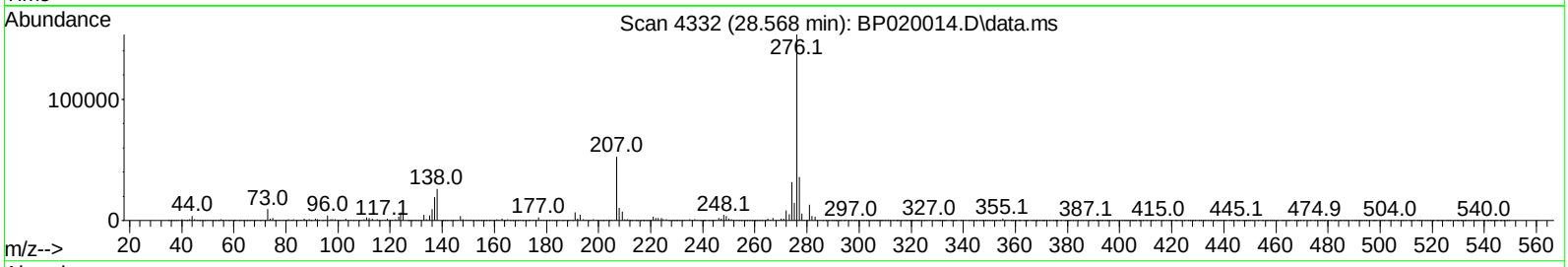
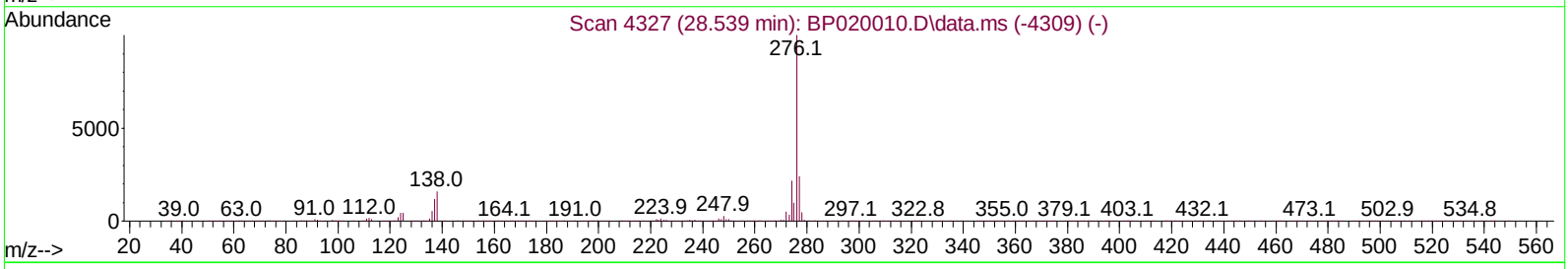






TIC: BP020014.D\data.ms

(94) Indeno(1,2,3-cd)pyrene

28.568min (+ 0.029) 7.96 ng/ul

response 364603

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	16.40	17.00
277.00	24.40	23.49
0.00	0.00	0.00

Quantitation Report (Qedit)

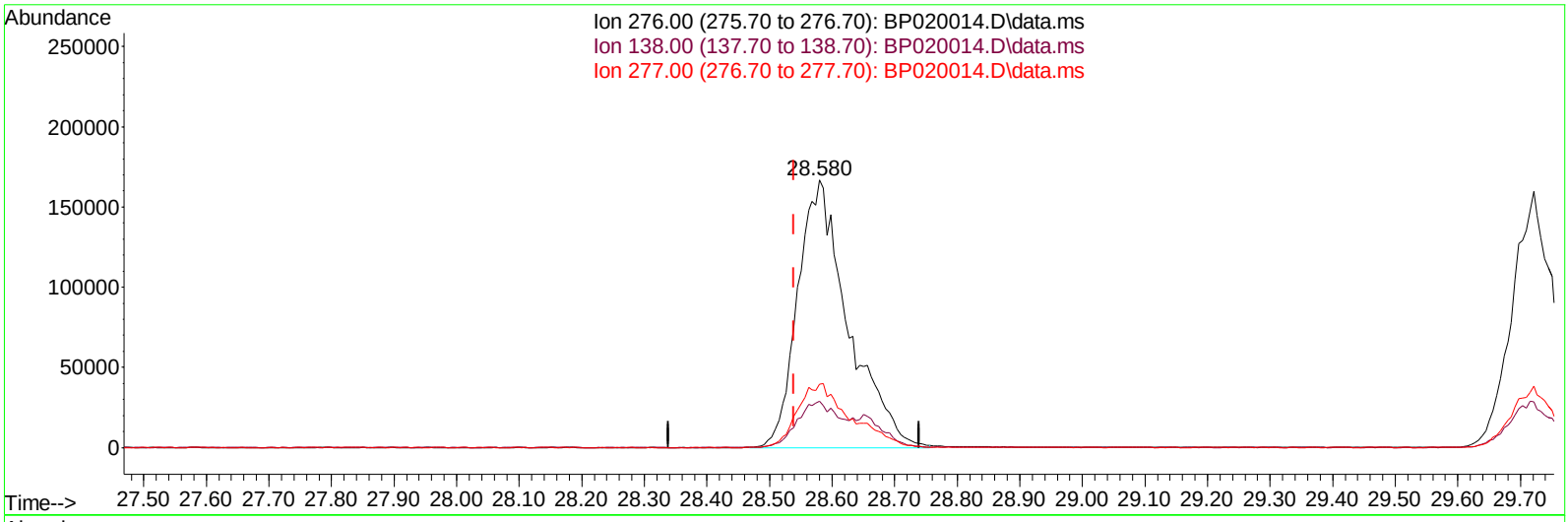
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032824\
Data File : BP020014.D
Acq On : 28 Mar 2024 17:21
Operator : MA/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

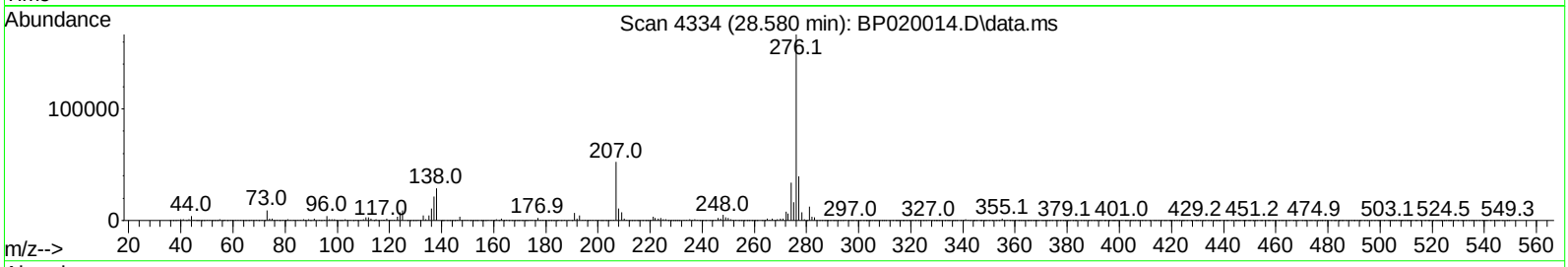
Quant Time: Mar 28 18:10:14 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032224.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Mar 28 14:08:48 2024
Response via : Initial Calibration

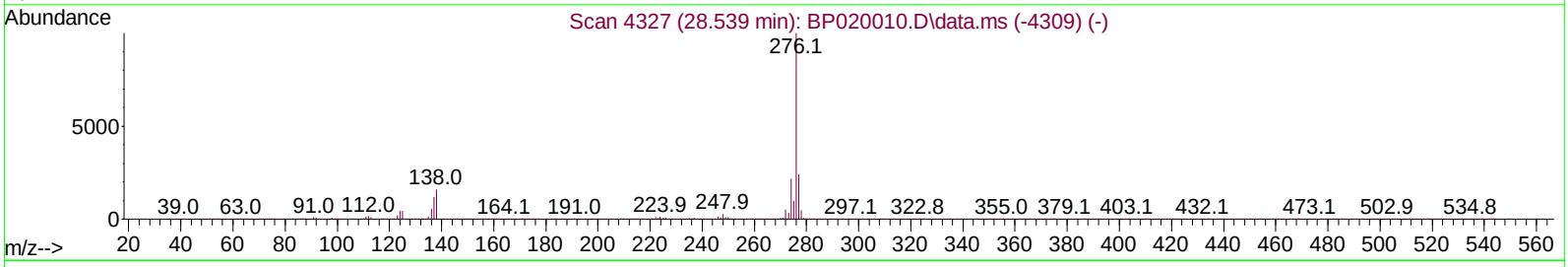
Instrument :
BNA_P
LabSampleId :
SSTDCCC020

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/29/2024
Supervised By :Jagrut Upadhyay 03/29/2024







TIC: BP020014.D\data.ms

(94) Indeno(1,2,3-cd)pyrene

28.580min (+ 0.041) 20.34 ng/ul m

response 931712

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	16.40	17.45
277.00	24.40	23.80
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032824\
Data File : BP020014.D
Acq On : 28 Mar 2024 17:21
Operator : MA/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Mar 28 18:23:19 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032224.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Mar 28 14:08:48 2024
Response via : Initial Calibration

Instrument :
BNA_P
LabSampleId :
SSTDCCC020

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/29/2024
Supervised By :Jagrut Upadhyay 03/29/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.563	152	127820	20.000	ng/ul	-0.05
20) Naphthalene-d8	10.328	136	510574	20.000	ng/ul	-0.03
38) Acenaphthene-d10	14.222	164	316755	20.000	ng/ul	-0.02
64) Phenanthrene-d10	17.063	188	618206	20.000	ng/ul	0.00
79) Chrysene-d12	21.551	240	558791	20.000	ng/ul	0.01
88) Perylene-d12	24.857	264	641141	20.000	ng/ul	0.04
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.222	96	25071	8.594	ng/uL	-0.02
4) Pyridine-d5	3.611	84	181545	20.610	ng/ul	-0.02
7) Phenol-d5	6.758	99	218602	20.278	ng/ul	-0.05
9) Bis-(2-Chloroethyl)eth...	6.928	67	149737	21.320	ng/ul	-0.04
11) 2-Chlorophenol-d4	7.111	132	157869	20.391	ng/ul	-0.04
15) 4-Methylphenol-d8	8.263	113	169150	20.281	ng/ul	-0.05
21) Nitrobenzene-d5	8.722	128	81076	20.717	ng/ul	-0.04
24) 2-Nitrophenol-d4	9.428	143	87827	20.058	ng/ul	-0.04
28) 2,4-Dichlorophenol-d3	9.963	165	165264	20.667	ng/ul	-0.03
31) 4-Chloroaniline-d4	10.481	131	216320	20.751	ng/ul	-0.04
46) Dimethylphthalate-d6	13.645	166	450239	20.273	ng/ul	0.00
49) Acenaphthylene-d8	13.910	160	529194	20.398	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.481	143	66487	19.043	ng/ul	-0.01
60) Fluorene-d10	15.251	176	390614	20.647	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.392	200	73357	19.824	ng/ul	-0.01
73) Anthracene-d10	17.169	188	570432	20.845	ng/ul	0.00
81) Pyrene-d10	19.569	212	633656	19.328	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.615	264	624821	20.285	ng/ul	0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.252	88	28602	8.591	ng/uL	96
5) Pyridine	3.628	79	187783	20.914	ng/ul	94
6) Benzaldehyde	6.740	77	143098	26.844	ng/ul	96
8) Phenol	6.781	94	230601	20.460	ng/ul	96
10) Bis(2-Chloroethyl)ether	7.022	93	192621	21.103	ng/ul	98
12) 2-Chlorophenol	7.140	128	163954	20.095	ng/ul	95
13) 2-Methylphenol	7.999	108	165963	20.427	ng/ul	100
14) 2,2'-oxybis(1-Chloropr...	8.081	45	270658m	21.565	ng/ul	
16) Acetophenone	8.381	105	283551	21.077	ng/ul	99
17) N-Nitroso-di-n-propyla...	8.357	70	159555	21.264	ng/ul	98
18) 4-Methylphenol	8.322	108	179072	20.478	ng/ul	100
19) Hexachloroethane	8.616	117	76541	20.198	ng/ul	95
22) Nitrobenzene	8.757	77	240923	21.613	ng/ul	99
23) Isophorone	9.275	82	433230	20.850	ng/ul	99
25) 2-Nitrophenol	9.463	139	96089	21.051	ng/ul	97
26) 2,4-Dimethylphenol	9.510	107	203551	20.428	ng/ul	99
27) Bis(2-Chloroethoxy)met...	9.763	93	256086	21.077	ng/ul	98
29) 2,4-Dichlorophenol	9.987	162	161527	20.648	ng/ul	97
30) Naphthalene	10.381	128	547598	20.906	ng/ul	99
32) 4-Chloroaniline	10.504	127	216706	21.182	ng/ul	98
33) Hexachlorobutadiene	10.634	225	124380	20.176	ng/ul	98
34) Caprolactam	11.299	113	47614m	19.581	ng/ul	
35) 4-Chloro-3-methylphenol	11.634	107	185835	21.385	ng/ul	97

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032824\
Data File : BP020014.D
Acq On : 28 Mar 2024 17:21
Operator : MA/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Mar 28 18:23:19 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032224.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Mar 28 14:08:48 2024
Response via : Initial Calibration

Instrument :
BNA_P
LabSampleId :
SSTDCCC020

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/29/2024
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Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
36) 2-Methylnaphthalene	12.004	142	361114	20.706 ng/ul	98
37) 1-Methylnaphthalene	12.222	142	361816	20.744 ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.369	216	219856	20.993 ng/ul	99
40) Hexachlorocyclopentadiene	12.334	237	110622	18.667 ng/ul	97
41) 2,4,6-Trichlorophenol	12.628	196	131317	20.411 ng/ul	99
42) 2,4,5-Trichlorophenol	12.710	196	142117	21.357 ng/ul	100
43) 1,1'-Biphenyl	13.034	154	467169	20.366 ng/ul	99
44) 2-Chloronaphthalene	13.075	162	384112	20.764 ng/ul	98
45) 2-Nitroaniline	13.304	65	127346	21.854 ng/ul	98
47) Dimethylphthalate	13.698	163	459656	20.505 ng/ul	99
48) 2,6-Dinitrotoluene	13.822	165	92490	20.322 ng/ul	97
50) Acenaphthylene	13.934	152	612254	21.103 ng/ul	99
51) 3-Nitroaniline	14.169	138	88809	21.188 ng/ul	84
52) Acenaphthene	14.292	153	398125	20.657 ng/ul	99
53) 2,4-Dinitrophenol	14.387	184	45392	17.525 ng/ul	95
55) 4-Nitrophenol	14.492	109	60796	18.975 ng/ul	91
56) Dibenzofuran	14.645	168	546389	20.875 ng/ul	99
57) 2,4-Dinitrotoluene	14.628	165	129513	20.813 ng/ul	89
58) 2,3,4,6-Tetrachlorophenol	14.887	232	119268	20.900 ng/ul#	99
59) Diethylphthalate	15.092	149	441737	19.872 ng/ul	98
61) Fluorene	15.316	166	442890	20.746 ng/ul	97
62) 4-Chlorophenyl-phenyle...	15.316	204	234548	20.512 ng/ul	99
63) 4-Nitroaniline	15.363	138	72963	20.382 ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.410	198	77231	19.665 ng/ul	94
67) N-Nitrosodiphenylamine	15.539	169	361233	21.154 ng/ul	99
68) 4-Bromophenyl-phenylether	16.239	248	139942	20.857 ng/ul	99
69) Hexachlorobenzene	16.322	284	153547	20.610 ng/ul	99
70) Atrazine	16.539	200	129495	19.793 ng/ul	99
71) Pentachlorophenol	16.704	266	86653	19.841 ng/ul	98
72) Phenanthrene	17.110	178	658451	20.601 ng/ul	100
74) Anthracene	17.210	178	679624	20.941 ng/ul	99
75) 1,2,3,4-Tetrachloroben...	12.993	216	214761	21.307 ng/uL	99
76) Pentachlorobenzene	14.551	250	199768	21.401 ng/uL	96
77) Carbazole	17.498	167	579875	20.895 ng/ul	99
78) Di-n-butylphthalate	18.098	149	664711	19.183 ng/ul	99
80) Fluoranthene	19.222	202	749497	19.463 ng/ul	99
82) Pyrene	19.598	202	782292	19.546 ng/ul	98
83) Butylbenzylphthalate	20.580	149	285948	17.595 ng/ul	99
84) 3,3'-Dichlorobenzidine	21.469	252	228374	19.218 ng/ul	97
85) Benzo(a)anthracene	21.533	228	790672	20.447 ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.486	149	404730	17.043 ng/ul	98
87) Chrysene	21.592	228	727634	20.239 ng/ul	98
89) Di-n-octyl phthalate	22.751	149	707309	17.394 ng/ul	100
90) Benzo(b)fluoranthene	23.804	252	776578	20.659 ng/ul	99
91) Benzo(k)fluoranthene	23.874	252	766753	20.072 ng/ul	99
93) Benzo(a)pyrene	24.686	252	760604	20.919 ng/ul	100
94) Indeno(1,2,3-cd)pyrene	28.580	276	931712m	20.345 ng/ul	
95) Dibenzo(a,h)anthracene	28.656	278	776037	20.832 ng/ul	98
96) Benzo(g,h,i)perylene	29.721	276	771077	20.845 ng/ul	98

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

Instrument :
BNA_P
LabSampleId :
SSTDCCC020

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/29/2024
Supervised By :Jagrut Upadhyay 03/29/2024

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032824\
Data File : BP020014.D
Acq On : 28 Mar 2024 17:21
Operator : MA/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Mar 28 18:23:19 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032224.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Mar 28 14:08:48 2024
Response via : Initial Calibration

Instrument :
BNA_P
LabSampleId :
SSTDCCC020

Manual IntegrationsAPPROVED

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