Quantitation Report (Qedit)

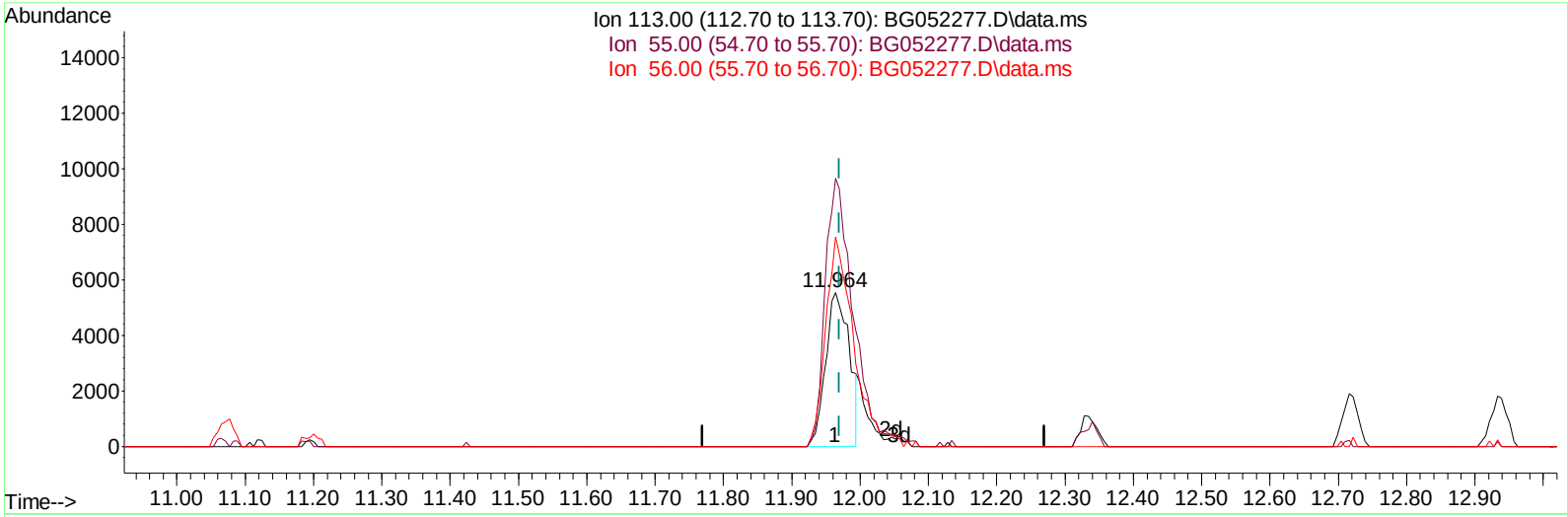
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020322\
Data File : BG052277.D
Acq On : 3 Feb 2022 20:19
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

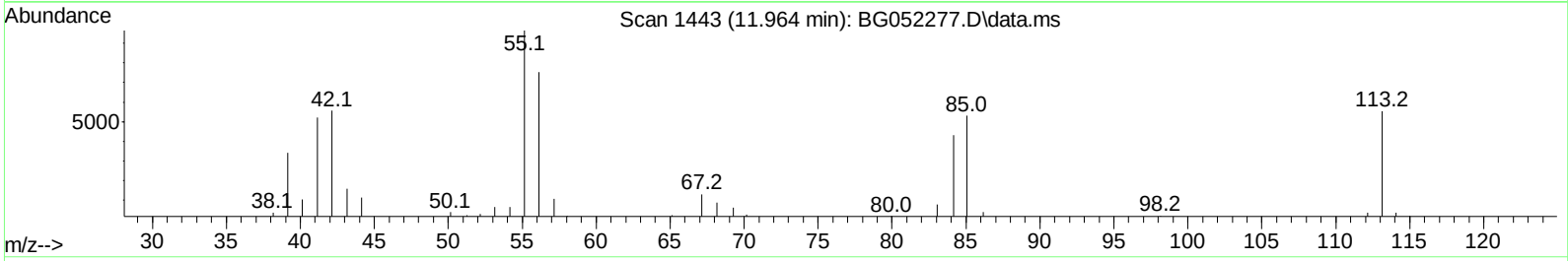
Quant Time: Feb 04 01:22:23 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG013122.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jan 31 18:07:10 2022
Response via : Initial Calibration

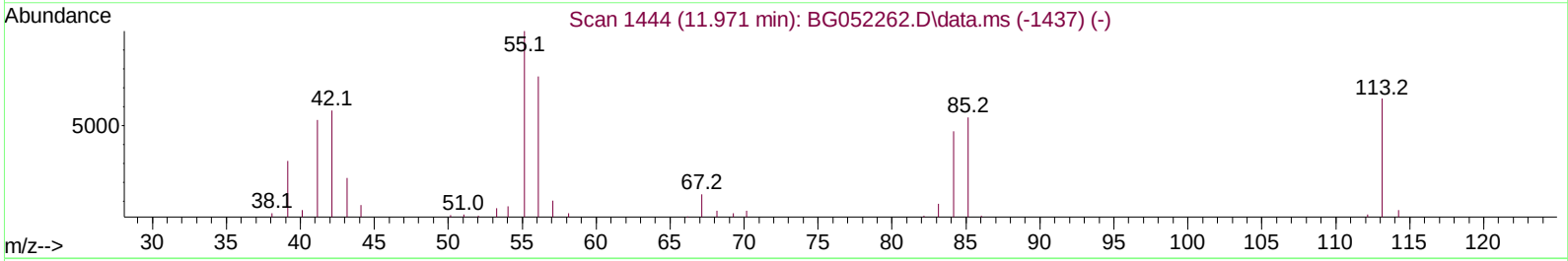
Instrument :
BNA_G
LabSampleId :
SSTDCCC020

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 02/04/2022
Supervised By :Yogesh Patel 02/08/2022







TIC: BG052277.D\data.ms

(34) Caprolactam

11.964min (-0.006) 18.19 ng/ul

response 13399

Ion	Exp%	Act%
113.00	100.00	100.00
55.00	183.80	174.14
56.00	136.50	136.17
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020322\
Data File : BG052277.D
Acq On : 3 Feb 2022 20:19
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Feb 04 01:22:23 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG013122.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jan 31 18:07:10 2022
Response via : Initial Calibration

Instrument :
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LabSampleId :
SSTDCCC020

Manual IntegrationsAPPROVED

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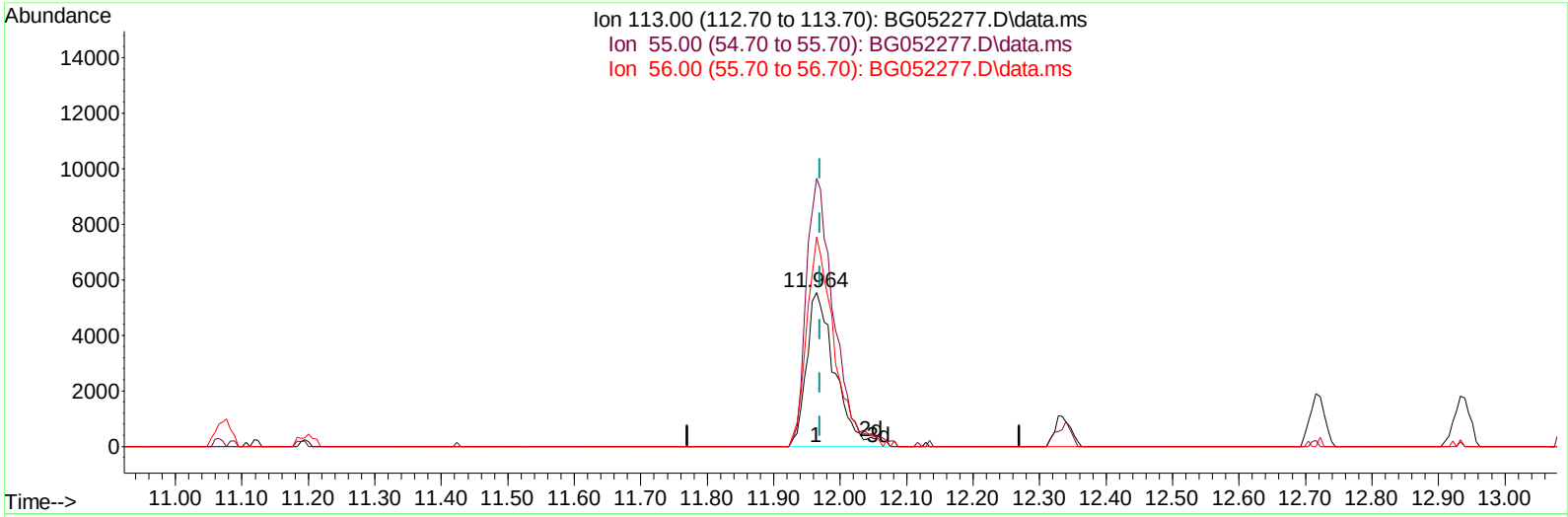

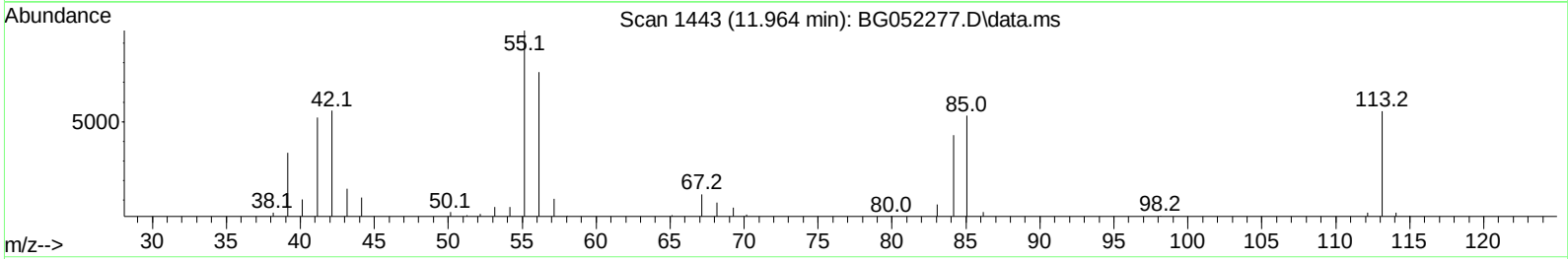

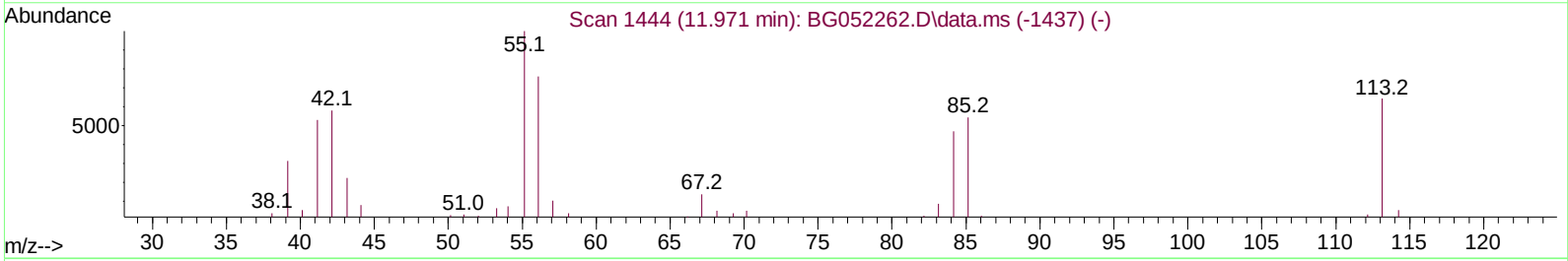

TIC: BG052277.D\data.ms

(34) Caprolactam

11.964min (-0.006) 22.35 ng/ul m

response 16468

Ion	Exp%	Act%
113.00	100.00	100.00
55.00	183.80	174.14
56.00	136.50	136.17
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020322\
Data File : BG052277.D
Acq On : 3 Feb 2022 20:19
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Feb 04 01:22:23 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG013122.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jan 31 18:07:10 2022
Response via : Initial Calibration

Instrument :
BNA_G
LabSampleId :
SSTDCCC020

Manual IntegrationsAPPROVED

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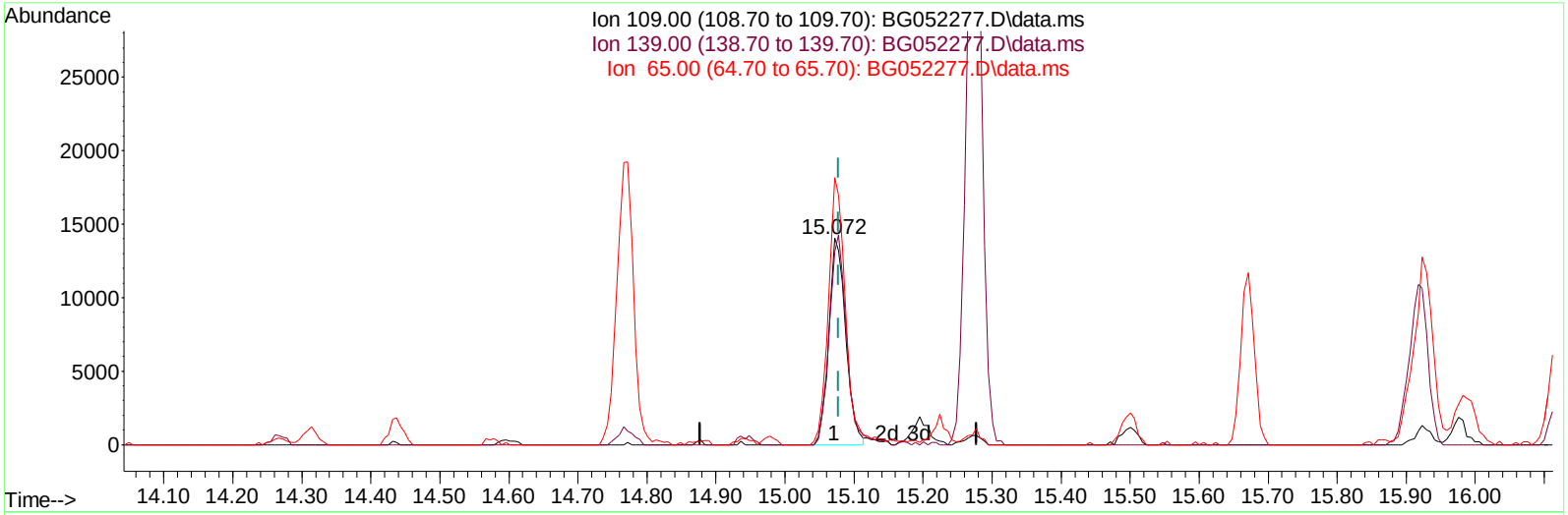

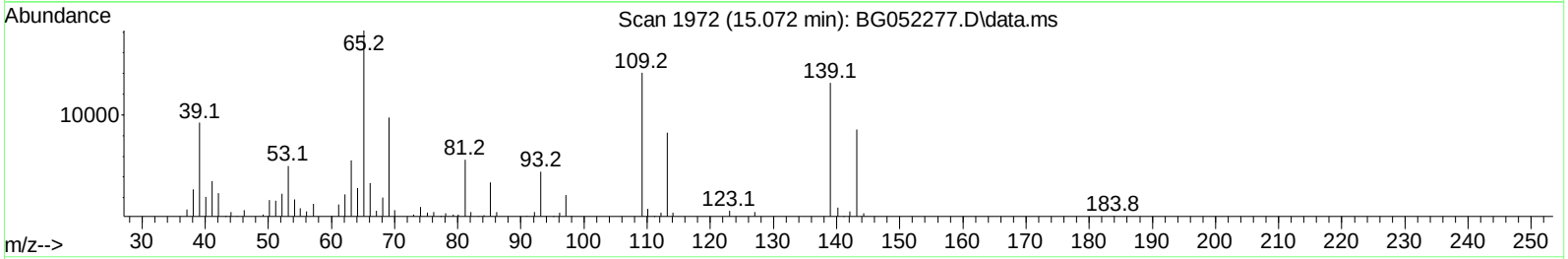

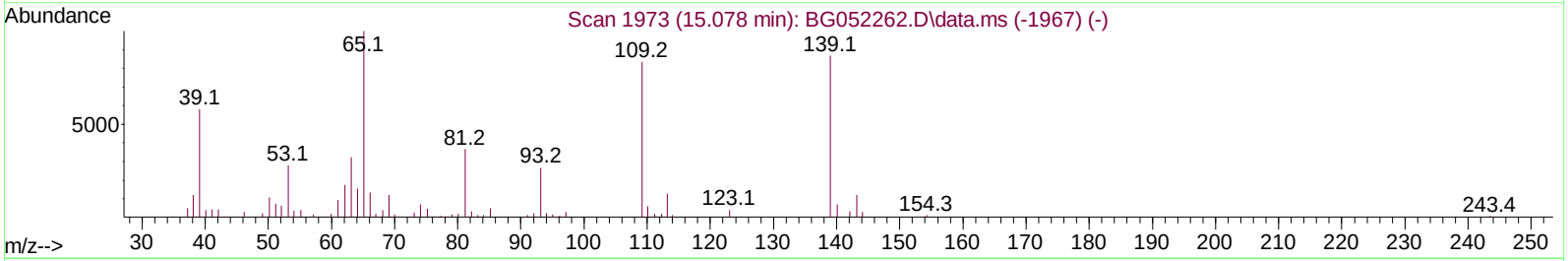

TIC: BG052277.D\data.ms

(55) 4-Nitrophenol

15.072min (-0.006) 21.04 ng/ul

response 24015

Ion	Exp%	Act%
109.00	100.00	100.00
139.00	110.90	93.24
65.00	142.00	129.20
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020322\
Data File : BG052277.D
Acq On : 3 Feb 2022 20:19
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Feb 04 01:22:23 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG013122.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jan 31 18:07:10 2022
Response via : Initial Calibration

Instrument :
BNA_G
LabSampleId :
SSTDCCC020

Manual IntegrationsAPPROVED

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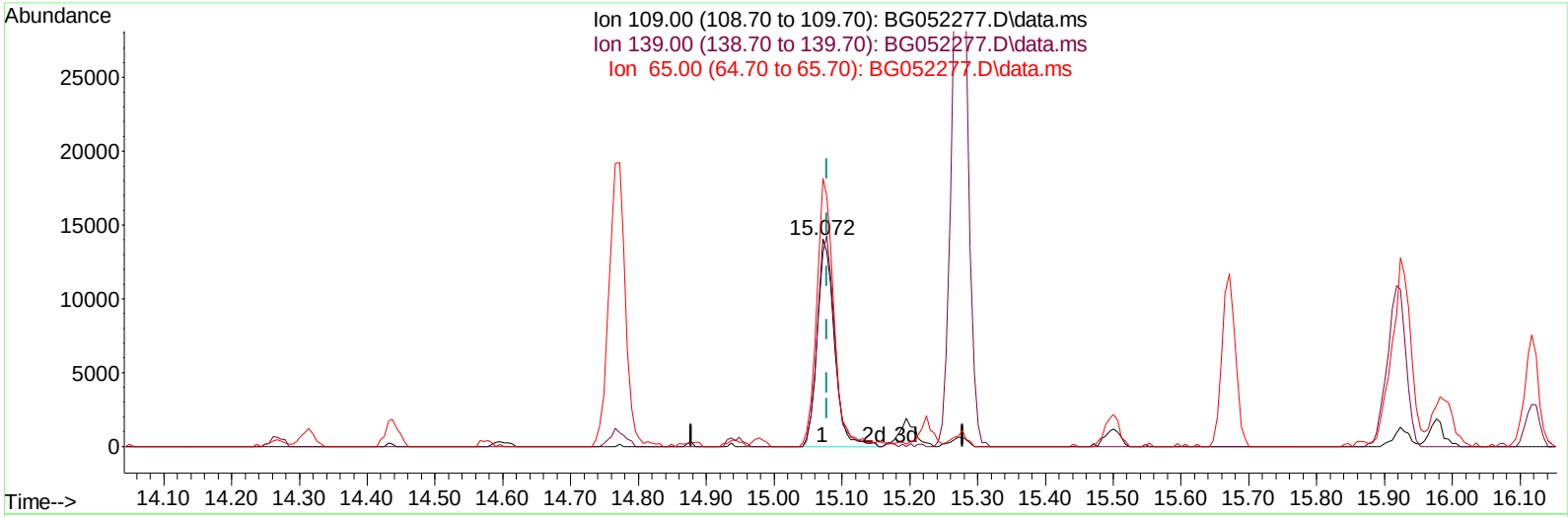

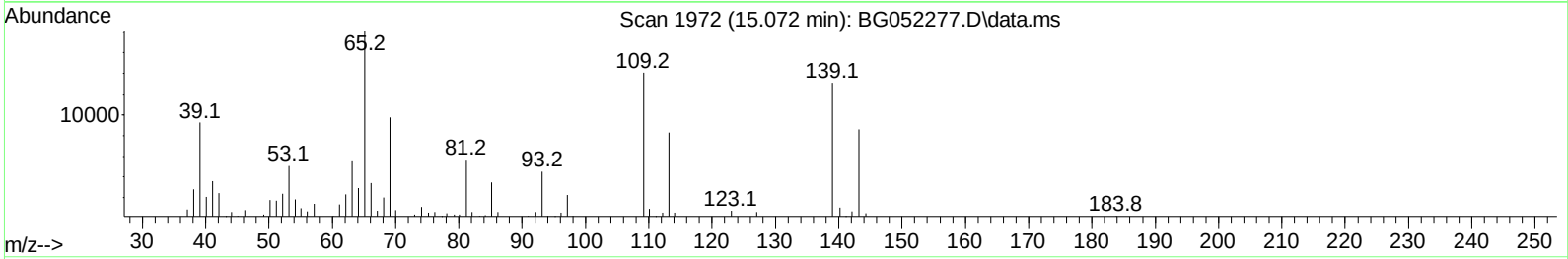

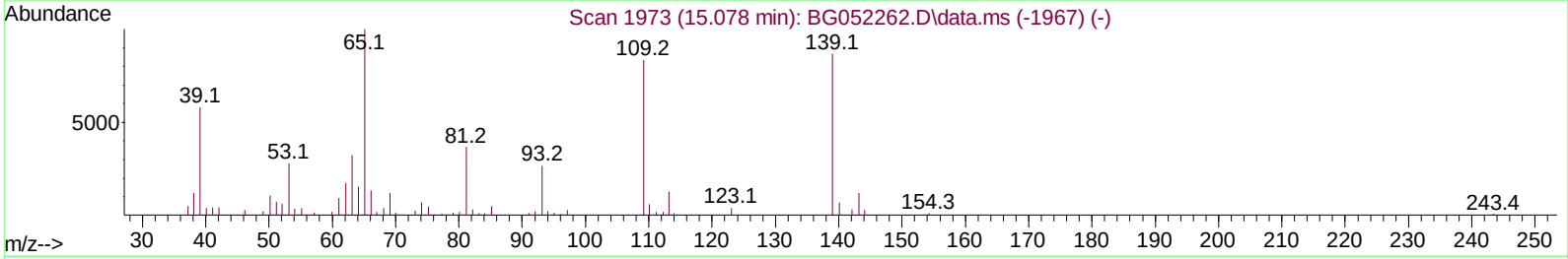

TIC: BG052277.D\data.ms

(55) 4-Nitrophenol

15.072min (-0.006) 21.63 ng/ul m

response 24686

Ion	Exp%	Act%
109.00	100.00	100.00
139.00	110.90	93.24
65.00	142.00	129.20
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020322\
Data File : BG052277.D
Acq On : 3 Feb 2022 20:19
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Feb 04 01:22:23 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG013122.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jan 31 18:07:10 2022
Response via : Initial Calibration

Instrument :
BNA_G
LabSampleId :
SSTDCCC020

Manual IntegrationsAPPROVED

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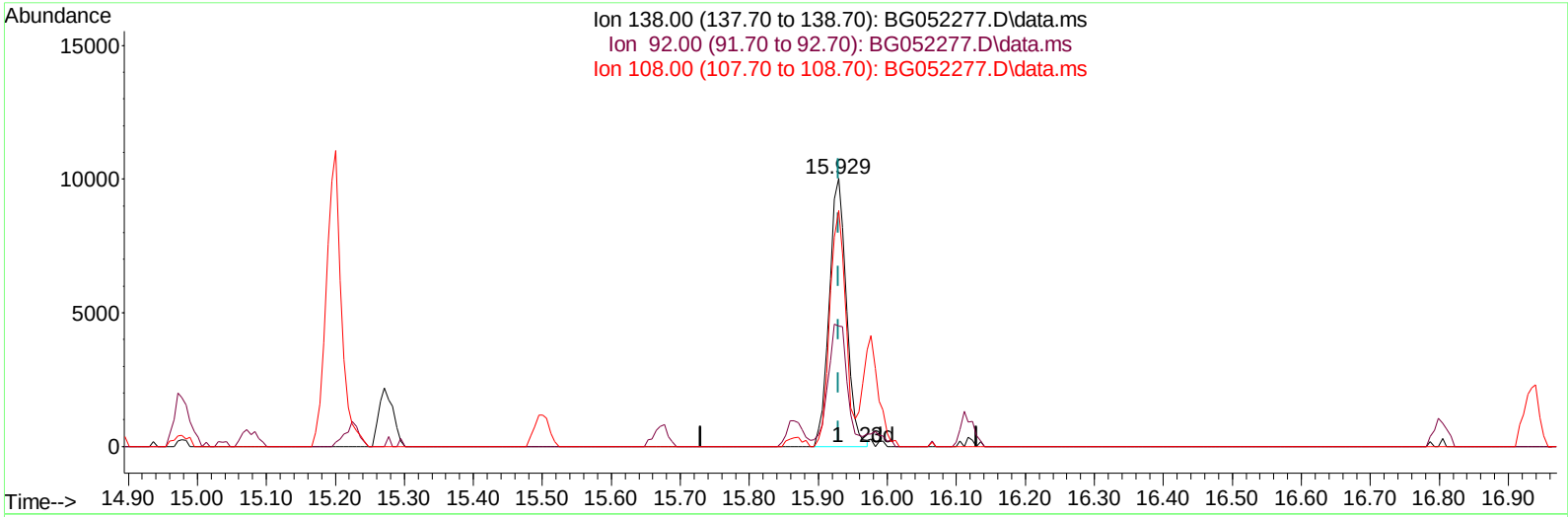

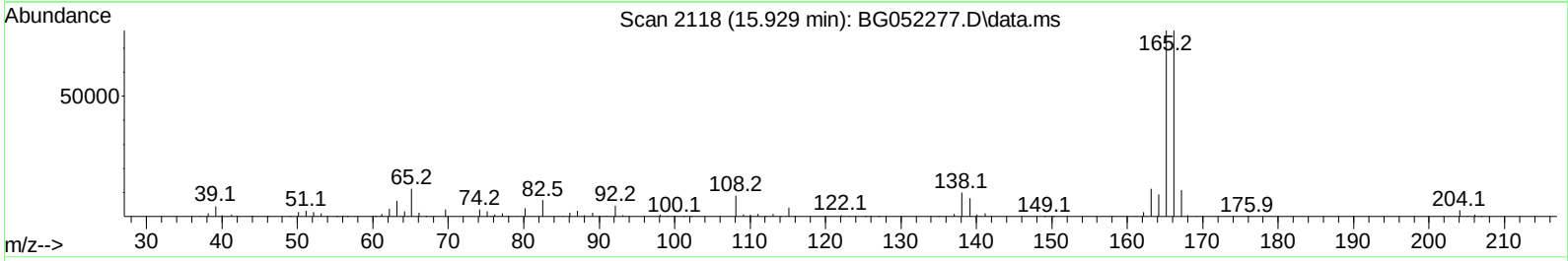

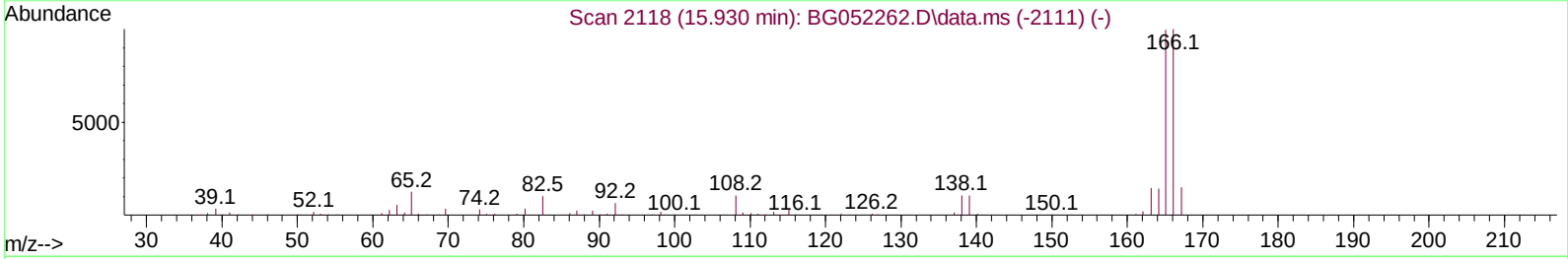

TIC: BG052277.D\data.ms

(63) 4-Nitroaniline

15.929min (-0.000) 13.86 ng/ul

response 17300

Ion	Exp%	Act%
138.00	100.00	100.00
92.00	61.60	44.97#
108.00	90.70	88.14
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020322\
Data File : BG052277.D
Acq On : 3 Feb 2022 20:19
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Feb 04 01:22:23 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG013122.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jan 31 18:07:10 2022
Response via : Initial Calibration

Instrument :
BNA_G
LabSampleId :
SSTDCCC020

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 02/04/2022
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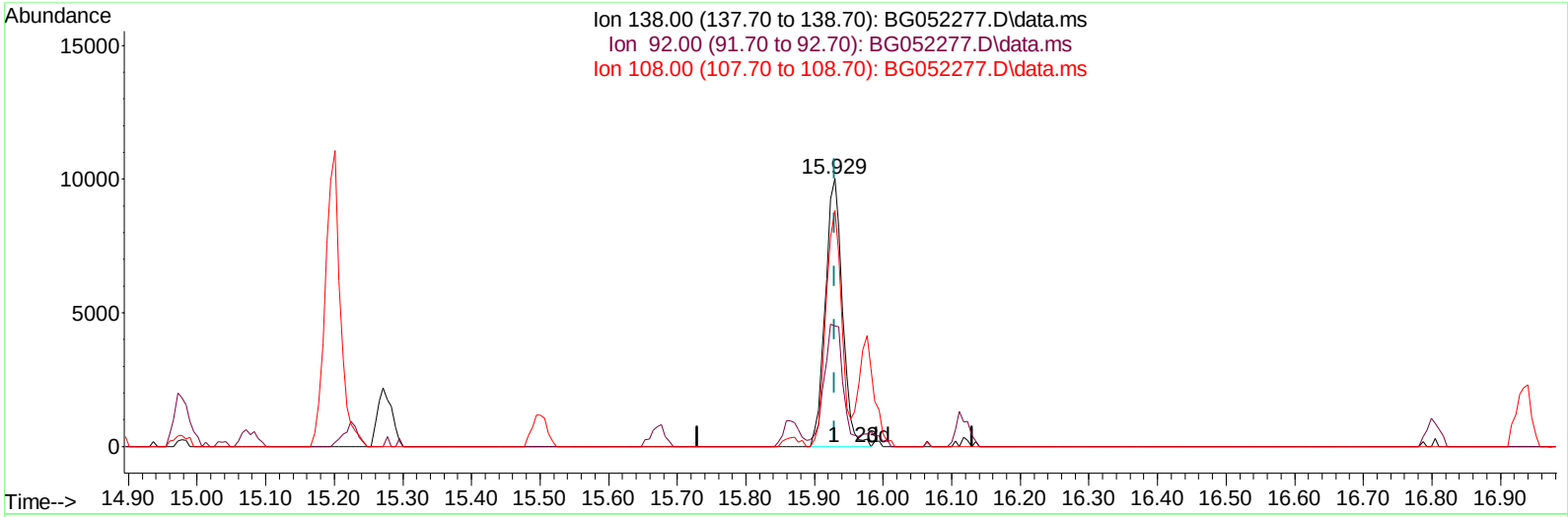

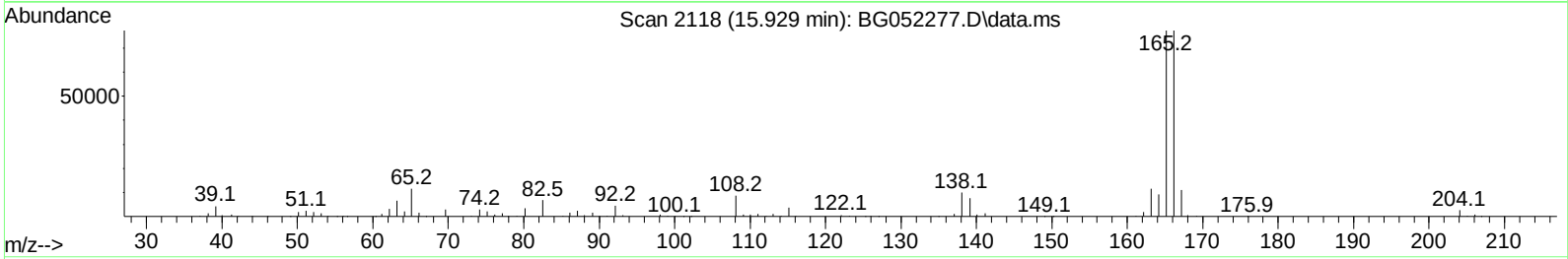

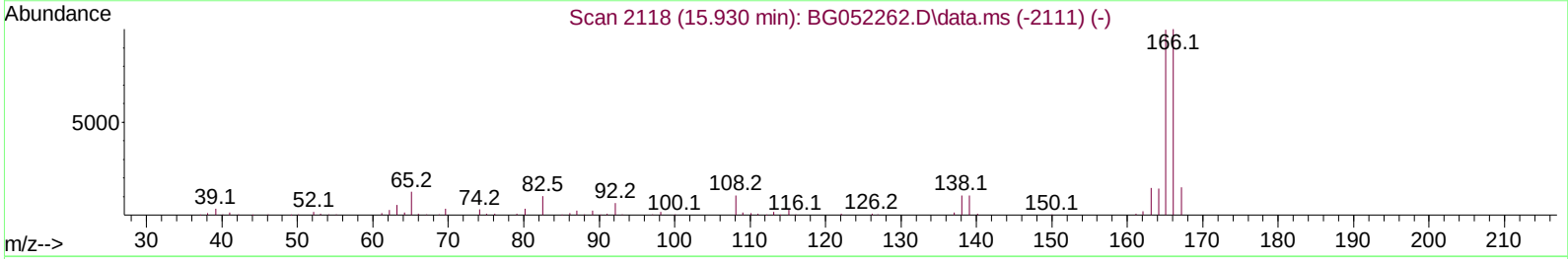

TIC: BG052277.D\data.ms

(63) 4-Nitroaniline

15.929min (-0.000) 13.93 ng/ul m

response 17395

Ion	Exp%	Act%
138.00	100.00	100.00
92.00	61.60	44.97#
108.00	90.70	88.14
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020322\
Data File : BG052277.D
Acq On : 3 Feb 2022 20:19
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC020

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 02/04/2022
Supervised By :Yogesh Patel 02/08/2022

Quant Time: Feb 04 01:22:23 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG013122.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jan 31 18:07:10 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.234	152	34070	20.000	ng/ul	0.00
20) Naphthalene-d8	11.071	136	135465	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.878	164	91468	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.627	188	221402	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.945	240	230520	20.000	ng/ul	# 0.00
88) Perylene-d12	25.416	264	237719	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.564	96	7968	9.435	ng/uL	0.00
4) Pyridine-d5	3.992	84	55867	21.269	ng/ul	0.00
7) Phenol-d5	7.376	99	61346	19.795	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.541	67	38777	20.596	ng/ul	0.00
11) 2-Chlorophenol-d4	7.764	132	45331	20.991	ng/ul	0.00
15) 4-Methylphenol-d8	8.939	113	46857	19.925	ng/ul	0.00
21) Nitrobenzene-d5	9.403	128	23418	21.231	ng/ul	0.00
24) 2-Nitrophenol-d4	10.143	143	26328	21.844	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.689	165	49716	21.159	ng/ul	0.00
31) 4-Chloroaniline-d4	11.200	131	66223	22.219	ng/ul	0.00
46) Dimethylphthalate-d6	14.267	166	153985	21.418	ng/ul	0.00
49) Acenaphthylene-d8	14.572	160	193149	21.553	ng/ul	0.00
54) 4-Nitrophenol-d4	15.060	143	23613	21.685	ng/ul	0.00
60) Fluorene-d10	15.865	176	136390	21.653	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.976	200	26826	19.626	ng/ul	0.00
73) Anthracene-d10	17.727	188	227343	21.781	ng/ul	0.00
81) Pyrene-d10	20.000	212	283744	20.538	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.170	264	270274	21.401	ng/ul	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.599	88	8443	8.969	ng/uL	90
5) Pyridine	4.010	79	55877	20.313	ng/ul	98
6) Benzaldehyde	7.353	77	30255	17.221	ng/ul	96
8) Phenol	7.406	94	63377	20.406	ng/ul	92
10) Bis(2-Chloroethyl)ether	7.635	93	47504	20.241	ng/ul	94
12) 2-Chlorophenol	7.793	128	46486	20.853	ng/ul	97
13) 2-Methylphenol	8.674	108	46906	20.068	ng/ul	96
14) 2,2'-oxybis(1-Chloropr...	8.762	45	67811	20.229	ng/ul	99
16) Acetophenone	9.062	105	73779	20.230	ng/ul	98
17) N-Nitroso-di-n-propyla...	9.039	70	41786	19.101	ng/ul#	98
18) 4-Methylphenol	9.003	108	50243	20.404	ng/ul	92
19) Hexachloroethane	9.338	117	18937	19.725	ng/ul#	73
22) Nitrobenzene	9.450	77	62463	20.303	ng/ul#	97
23) Isophorone	9.973	82	112999	19.850	ng/ul	97
25) 2-Nitrophenol	10.172	139	27546	20.905	ng/ul	99
26) 2,4-Dimethylphenol	10.219	107	56341	20.737	ng/ul	96
27) Bis(2-Chloroethoxy)met...	10.454	93	61888	20.271	ng/ul	97
29) 2,4-Dichlorophenol	10.713	162	46374	20.417	ng/ul	95
30) Naphthalene	11.124	128	151984	20.519	ng/ul	98
32) 4-Chloroaniline	11.224	127	67479	21.959	ng/ul	97
33) Hexachlorobutadiene	11.412	225	37485	20.231	ng/ul	99
34) Caprolactam	11.964	113	16468m	22.354	ng/ul	
35) 4-Chloro-3-methylphenol	12.334	107	50644	20.672	ng/ul	98

Quantitation Report (QT Reviewed)

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Acq On : 3 Feb 2022 20:19
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Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Feb 04 01:22:23 2022
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Quant Title : SVOA CALIBRATION
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Response via : Initial Calibration

Instrument :
BNA_G
LabSampleId :
SSTDCCC020

Manual IntegrationsAPPROVED

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 2-Methylnaphthalene	12.716	142	107260	20.636	ng/ul	98
37) 1-Methylnaphthalene	12.933	142	109525	20.483	ng/ul#	95
39) 1,2,4,5-Tetrachloroben...	13.086	216	67753	20.579	ng/ul	97
40) Hexachlorocyclopentadiene	13.063	237	34124	18.155	ng/ul	95
41) 2,4,6-Trichlorophenol	13.315	196	41250	20.983	ng/ul	94
42) 2,4,5-Trichlorophenol	13.392	196	44314	20.929	ng/ul	98
43) 1,1'-Biphenyl	13.715	154	148339	20.687	ng/ul#	95
44) 2-Chloronaphthalene	13.762	162	114438	20.858	ng/ul	98
45) 2-Nitroaniline	13.950	65	38949	21.084	ng/ul	95
47) Dimethylphthalate	14.314	163	143878	20.646	ng/ul	99
48) 2,6-Dinitrotoluene	14.437	165	32388	21.543	ng/ul	91
50) Acenaphthylene	14.602	152	188641	21.001	ng/ul	98
51) 3-Nitroaniline	14.772	138	22388	17.402	ng/ul	97
52) Acenaphthene	14.942	153	124493	21.142	ng/ul	99
53) 2,4-Dinitrophenol	14.978	184	14143	18.116	ng/ul	89
55) 4-Nitrophenol	15.072	109	24686m	21.629	ng/ul	
56) Dibenzofuran	15.271	168	175698	20.608	ng/ul	98
57) 2,4-Dinitrotoluene	15.224	165	45984	21.337	ng/ul	92
58) 2,3,4,6-Tetrachlorophenol	15.500	232	39457	21.289	ng/ul#	82
59) Diethylphthalate	15.671	149	149608	21.172	ng/ul	97
61) Fluorene	15.923	166	146450	20.700	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.906	204	79448	20.418	ng/ul	95
63) 4-Nitroaniline	15.929	138	17395m	13.934	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.994	198	26570	20.410	ng/ul#	92
67) N-Nitrosodiphenylamine	16.117	169	127027	20.928	ng/ul	96
68) 4-Bromophenyl-phenylether	16.805	248	56438	21.116	ng/ul#	85
69) Hexachlorobenzene	16.934	284	63012	20.978	ng/ul#	90
70) Atrazine	17.057	200	57183	21.354	ng/ul	97
71) Pentachlorophenol	17.275	266	26875	18.660	ng/ul	99
72) Phenanthrene	17.668	178	245991	21.090	ng/ul	98
74) Anthracene	17.762	178	243495	21.152	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.685	216	72700	19.668	ng/uL	97
76) Pentachlorobenzene	15.201	250	73806	21.645	ng/uL	96
77) Carbazole	18.026	167	223101	22.235	ng/ul	98
78) Di-n-butylphthalate	18.567	149	263148	21.866	ng/ul	100
80) Fluoranthene	19.671	202	324064	19.919	ng/ul#	90
82) Pyrene	20.030	202	318605	20.004	ng/ul#	90
83) Butylbenzylphthalate	20.899	149	119067	21.370	ng/ul	91
84) 3,3'-Dichlorobenzidine	21.821	252	104890	21.250	ng/ul#	96
85) Benzo(a)anthracene	21.921	228	327460	21.120	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.798	149	165832	20.764	ng/ul#	99
87) Chrysene	21.992	228	305883	20.880	ng/ul	98
89) Di-n-octyl phthalate	23.096	149	280526	20.800	ng/ul	100
90) Benzo(b)fluoranthene	24.306	252	343665	20.848	ng/ul#	96
91) Benzo(k)fluoranthene	24.377	252	316287	20.972	ng/ul#	97
93) Benzo(a)pyrene	25.252	252	321346	20.902	ng/ul#	95
94) Indeno(1,2,3-cd)pyrene	29.423	276	369255	21.562	ng/ul#	88
95) Dibenzo(a,h)anthracene	29.482	278	311778	21.956	ng/ul#	95
96) Benzo(g,h,i)perylene	30.674	276	309106	21.204	ng/ul#	90

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

Instrument :
BNA_G
LabSampleId :
SSTDCCC020

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 02/04/2022
Supervised By :Yogesh Patel 02/08/2022

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020322\
Data File : BG052277.D
Acq On : 3 Feb 2022 20:19
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Feb 04 01:22:23 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG013122.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jan 31 18:07:10 2022
Response via : Initial Calibration

Instrument :
BNA_G
LabSampleId :
SSTDCCC020

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