Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071123\
Data File : BG058176.D
Acq On : 12 Jul 2023 6:08
Operator : CG/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD020510

Manual Integrations APPROVED
Reviewed By :Yogesh Patel 07/12/2023
Supervised By :mohammad ahmed 07/13/2023

Quant Time: Jul 12 06:46:04 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 10 16:52:40 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.969	152	44358	20.000	ng/ul	0.00
20) Naphthalene-d8	10.778	136	207834	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.597	164	147483	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.341	188	348269	20.000	ng/ul	0.00
79) Chrysene-d12	21.600	240	299336	20.000	ng/ul	0.00
88) Perylene-d12	24.785	264	363616	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.404	96	9933	7.841	ng/uL	0.00
4) Pyridine-d5	3.809	84	77900	20.256	ng/ul	0.00
7) Phenol-d5	7.129	99	95895	21.169	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.294	67	55565	20.354	ng/ul	0.00
11) 2-Chlorophenol-d4	7.499	132	65426	20.940	ng/ul	0.00
15) 4-Methylphenol-d8	8.674	113	71603	20.948	ng/ul	0.00
21) Nitrobenzene-d5	9.133	128	35266	20.819	ng/ul	0.00
24) 2-Nitrophenol-d4	9.855	143	40262	22.615	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.396	165	75054	21.976	ng/ul	0.00
31) 4-Chloroaniline-d4	10.907	131	106490	20.566	ng/ul	0.00
46) Dimethylphthalate-d6	13.998	166	230155	19.779	ng/ul	0.00
49) Acenaphthylene-d8	14.291	160	270759	21.323	ng/ul	0.00
54) 4-Nitrophenol-d4	14.797	143	37946	18.457	ng/ul	0.00
60) Fluorene-d10	15.590	176	212328	21.485	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.707	200	37451	19.804	ng/ul	0.00
73) Anthracene-d10	17.441	188	335637	20.769	ng/ul	0.00
81) Pyrene-d10	19.726	212	379940	20.153	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.568	264	387611	20.923	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.439	88	11906	7.608	ng/uL	98
5) Pyridine	3.833	79	79691	20.224	ng/ul	98
6) Benzaldehyde	7.112	77	27145	17.943	ng/ul	96
8) Phenol	7.159	94	100282	21.815	ng/ul	98
10) Bis(2-Chloroethyl)ether	7.388	93	72227	20.349	ng/ul	97
12) 2-Chlorophenol	7.535	128	69096	21.252	ng/ul	96
13) 2-Methylphenol	8.410	108	75970	21.042	ng/ul	96
14) 2,2'-oxybis(1-Chloropr...	8.498	45	115514	21.142	ng/ul	98
16) Acetophenone	8.792	105	121785	21.474	ng/ul	98
17) N-Nitroso-di-n-propyla...	8.768	70	61420	20.259	ng/ul	99
18) 4-Methylphenol	8.739	108	84369	21.612	ng/ul	100
19) Hexachloroethane	9.050	117	25909	20.787	ng/ul	98
22) Nitrobenzene	9.174	77	92029	20.928	ng/ul	98
23) Isophorone	9.691	82	184024	19.612	ng/ul	99
25) 2-Nitrophenol	9.885	139	42562	22.280	ng/ul	97
26) 2,4-Dimethylphenol	9.944	107	91125	21.213	ng/ul	99
27) Bis(2-Chloroethoxy)met...	10.173	93	105749	20.000	ng/ul	99
29) 2,4-Dichlorophenol	10.425	162	72601	21.864	ng/ul	94
30) Naphthalene	10.825	128	243722	20.867	ng/ul	98
32) 4-Chloroaniline	10.936	127	111554	21.070	ng/ul	100
33) Hexachlorobutadiene	11.107	225	48270	20.533	ng/ul	96
34) Caprolactam	11.683	113	26551	19.888	ng/ul	89
35) 4-Chloro-3-methylphenol	12.053	107	89183	21.864	ng/ul	99
36) 2-Methylnaphthalene	12.429	142	166952	21.205	ng/ul	95

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Supervised By :mohammad ahmed 07/13/2023

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Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 10 16:52:40 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.646	142	168507	21.343	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.799	216	97376	21.666	ng/ul	98
40) Hexachlorocyclopentadiene	12.770	237	66216	23.390	ng/ul	99
41) 2,4,6-Trichlorophenol	13.034	196	67821	22.264	ng/ul	98
42) 2,4,5-Trichlorophenol	13.110	196	74823	22.712	ng/ul	99
43) 1,1'-Biphenyl	13.434	154	226590	21.320	ng/ul	99
44) 2-Chloronaphthalene	13.481	162	182889	21.441	ng/ul	98
45) 2-Nitroaniline	13.680	65	64014	21.585	ng/ul	97
47) Dimethylphthalate	14.045	163	236662	20.243	ng/ul	99
48) 2,6-Dinitrotoluene	14.174	165	50942	21.228	ng/ul	98
50) Acenaphthylene	14.321	152	291856	21.284	ng/ul	99
51) 3-Nitroaniline	14.503	138	38165	18.819	ng/ul	99
52) Acenaphthene	14.661	153	201532	21.418	ng/ul	97
53) 2,4-Dinitrophenol	14.714	184	28262	22.590	ng/ul	96
55) 4-Nitrophenol	14.808	109	28102	18.451	ng/ul	84
56) Dibenzofuran	14.996	168	285348	21.333	ng/ul	98
57) 2,4-Dinitrotoluene	14.961	165	73126	21.508	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	15.226	232	62446	20.822	ng/ul	99
59) Diethylphthalate	15.408	149	242543	19.877	ng/ul	99
61) Fluorene	15.643	166	234802	21.395	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.631	204	123373	21.245	ng/ul	99
63) 4-Nitroaniline	15.660	138	23146m	12.741	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.725	198	37502	19.392	ng/ul	97
67) N-Nitrosodiphenylamine	15.848	169	197585	21.318	ng/ul	99
68) 4-Bromophenyl-phenylether	16.530	248	83185	21.760	ng/ul	98
69) Hexachlorobenzene	16.647	284	92208	21.543	ng/ul	96
70) Atrazine	16.794	200	75363	19.884	ng/ul	96
71) Pentachlorophenol	16.994	266	55281	21.514	ng/ul	99
72) Phenanthrene	17.382	178	373130	21.063	ng/ul	99
74) Anthracene	17.476	178	375328	20.936	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.404	216	104456	22.615	ng/uL	98
76) Pentachlorobenzene	14.920	250	110993	22.500	ng/uL	95
77) Carbazole	17.746	167	339395	20.933	ng/ul	100
78) Di-n-butylphthalate	18.293	149	415127	20.100	ng/ul	100
80) Fluoranthene	19.391	202	442125	20.239	ng/ul	100
82) Pyrene	19.756	202	443175	20.154	ng/ul	99
83) Butylbenzylphthalate	20.631	149	183918	20.626	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.495	252	169311	23.364	ng/ul	98
85) Benzo(a)anthracene	21.577	228	449772	20.927	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.477	149	266927	20.890	ng/ul	97
87) Chrysene	21.647	228	420896	20.890	ng/ul	99
89) Di-n-octyl phthalate	22.670	149	474608	21.243	ng/ul	100
90) Benzo(b)fluoranthene	23.774	252	472451	20.985	ng/ul	99
91) Benzo(k)fluoranthene	23.839	252	456059	20.666	ng/ul	99
93) Benzo(a)pyrene	24.638	252	413035	20.727	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.422	276	525643m	19.864	ng/ul	
95) Dibenzo(a,h)anthracene	28.492	278	444156m	20.355	ng/ul	
96) Benzo(g,h,i)perylene	29.579	276	395228m	18.286	ng/ul	

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

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Data File : BG058176.D
Acq On : 12 Jul 2023 6:08
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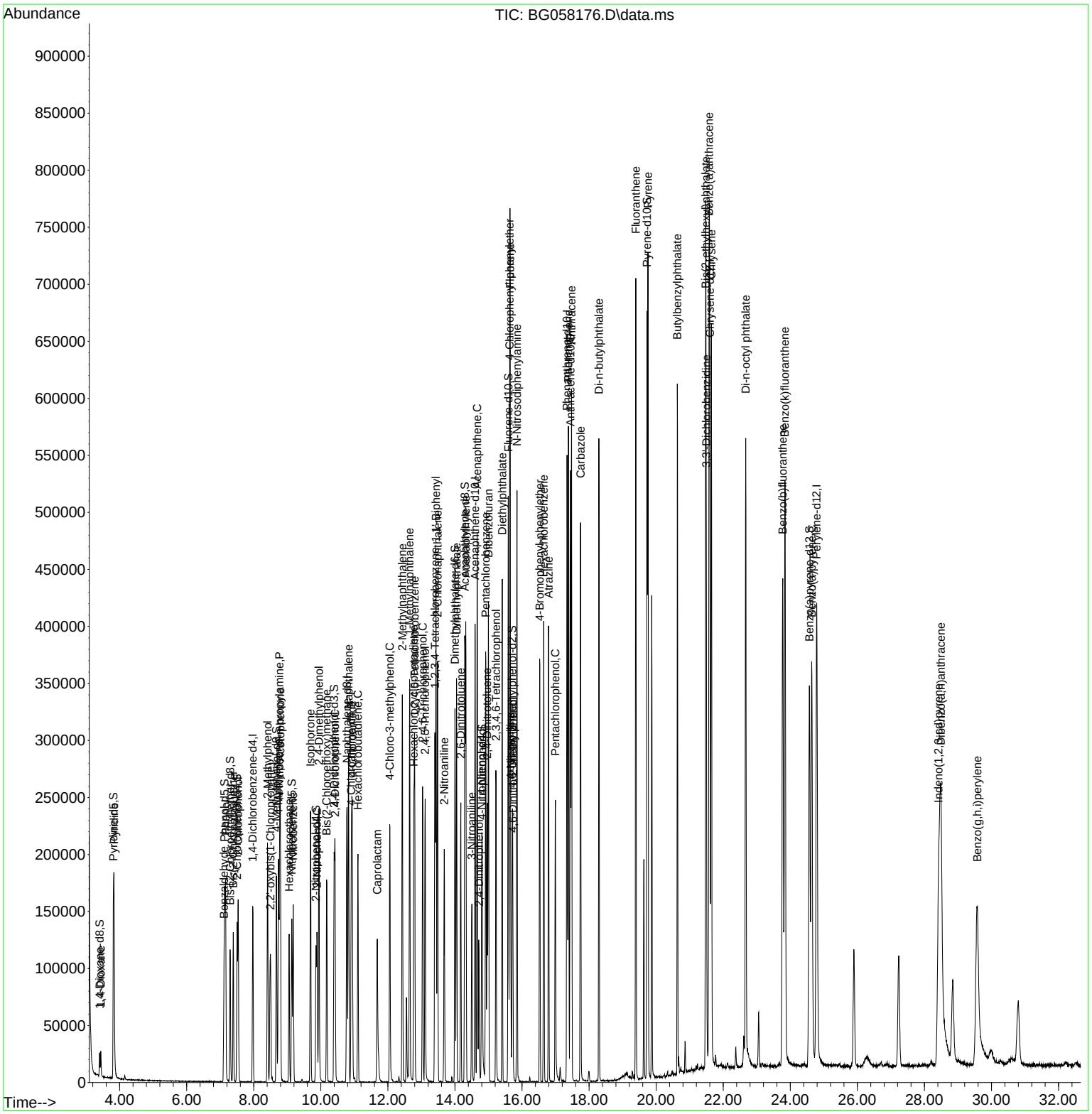
Sample : SSTDCCC020EC
Misc :
ALS Vial : 29 Sample Multiplier: 1

Quant Time: Jul 12 06:46:04 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 10 16:52:40 2023
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
SSTD020510

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 07/12/2023
Supervised By :mohammad ahmed 07/13/2023



Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071123\
Data File : BG058176.D
Acq On : 12 Jul 2023 6:08
Operator : CG/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 29 Sample Multiplier: 1

Quant Time: Jul 12 06:41:55 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 10 16:52:40 2023
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
SSTD020510

Manual Integrations APPROVED

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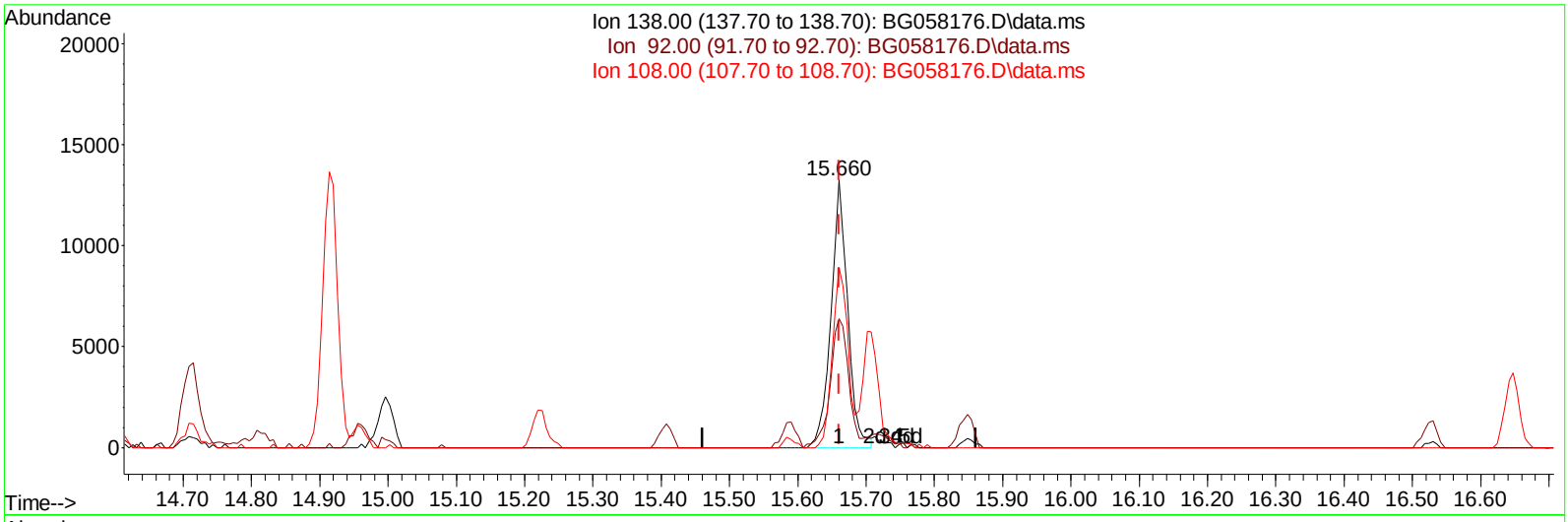
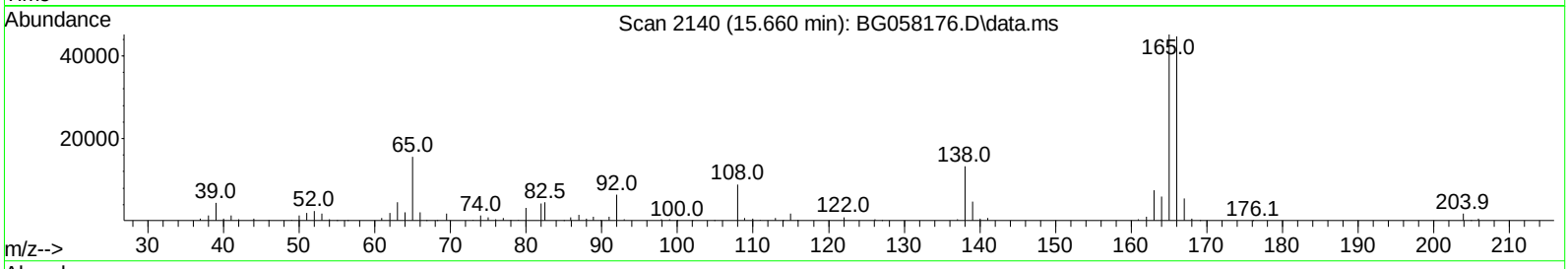
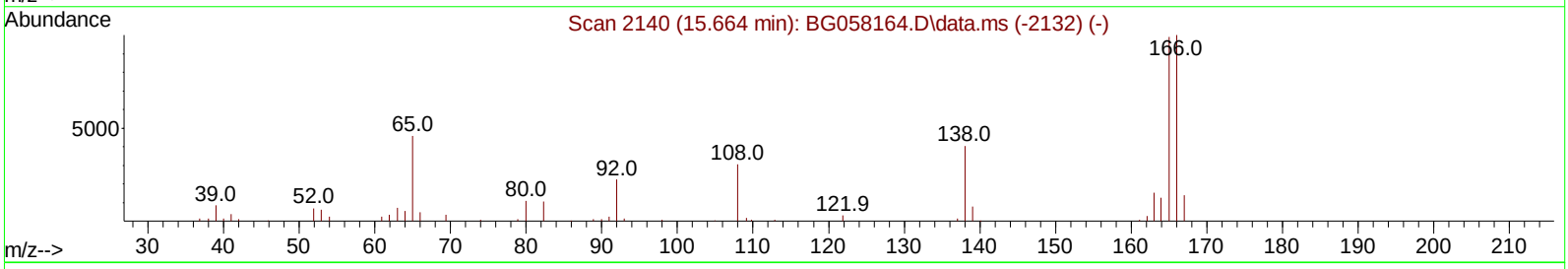
Supervised By :mohammad ahmed 07/13/2023







TIC: BG058176.D\data.ms

(63) 4-Nitroaniline

15.660min (-0.000) 12.44 ng/ul

response 22593

Ion	Exp%	Act%
138.00	100.00	100.00
92.00	54.80	48.34
108.00	73.50	67.29
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071123\
Data File : BG058176.D
Acq On : 12 Jul 2023 6:08
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Quant Time: Jul 12 06:41:55 2023
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Quant Title : SVOA CALIBRATION
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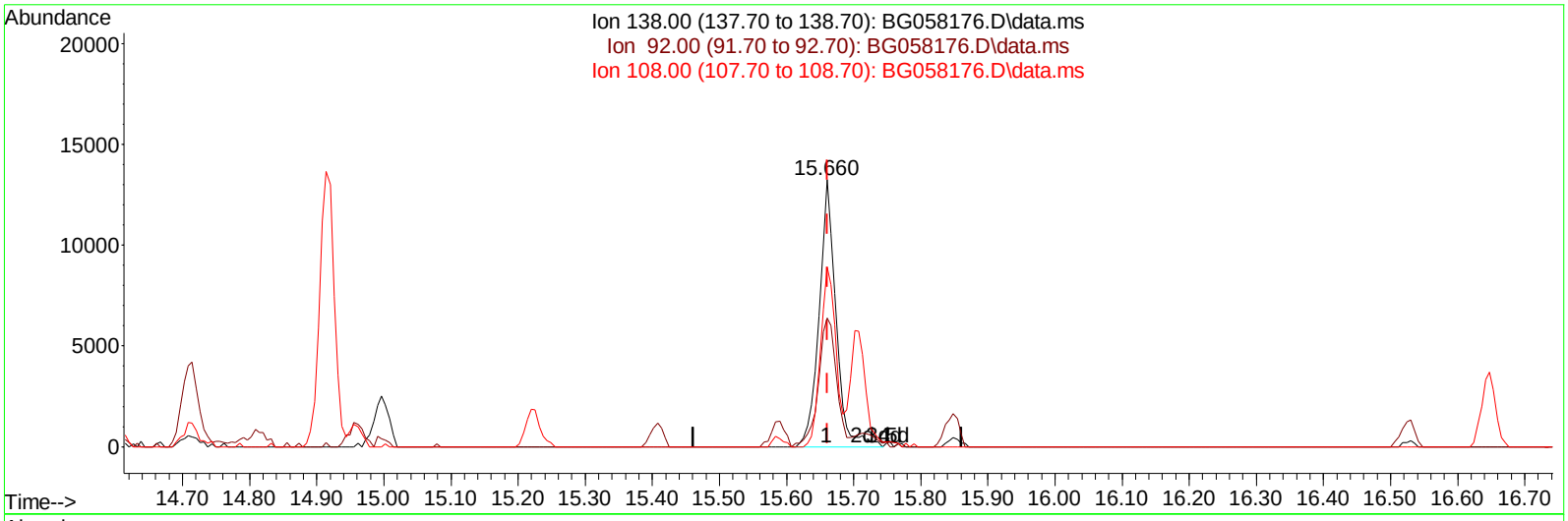

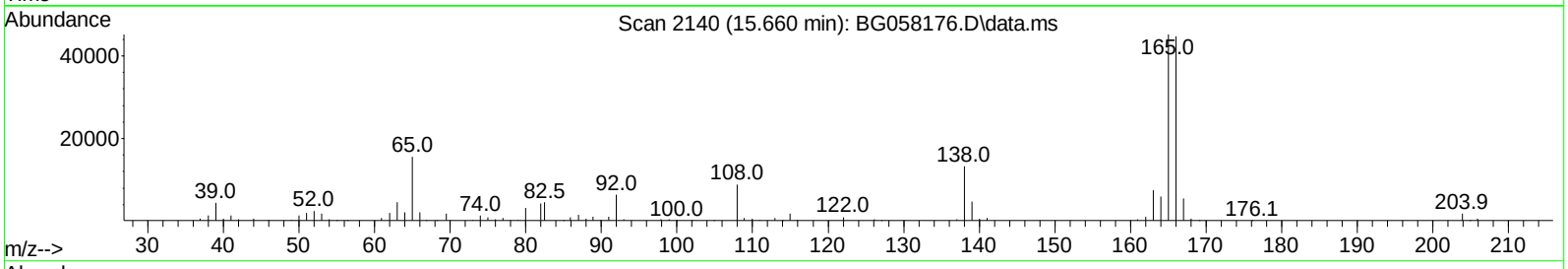

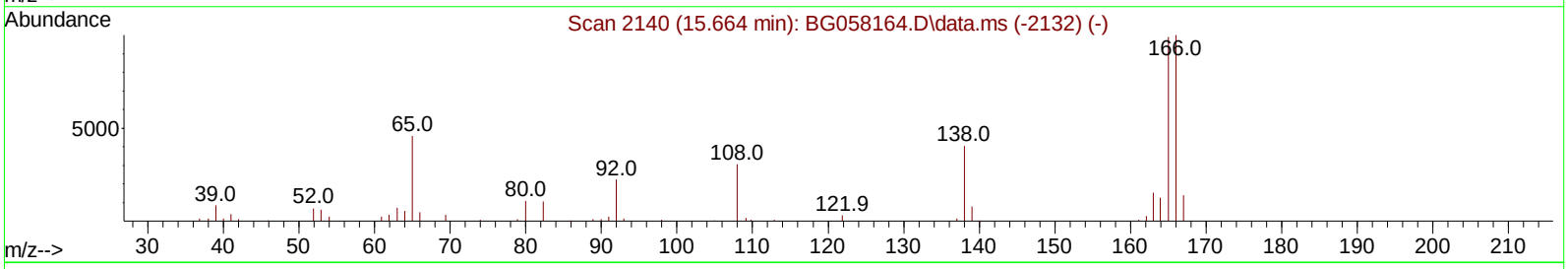

TIC: BG058176.D\data.ms

(63) 4-Nitroaniline

15.660min (-0.000) 12.74 ng/ul m

response 23146

Ion	Exp%	Act%
138.00	100.00	100.00
92.00	54.80	48.34
108.00	73.50	67.29
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071123\
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Acq On : 12 Jul 2023 6:08
Operator : CG/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 29 Sample Multiplier: 1

Quant Time: Jul 12 06:44:13 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 10 16:52:40 2023
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ClientSampleId :
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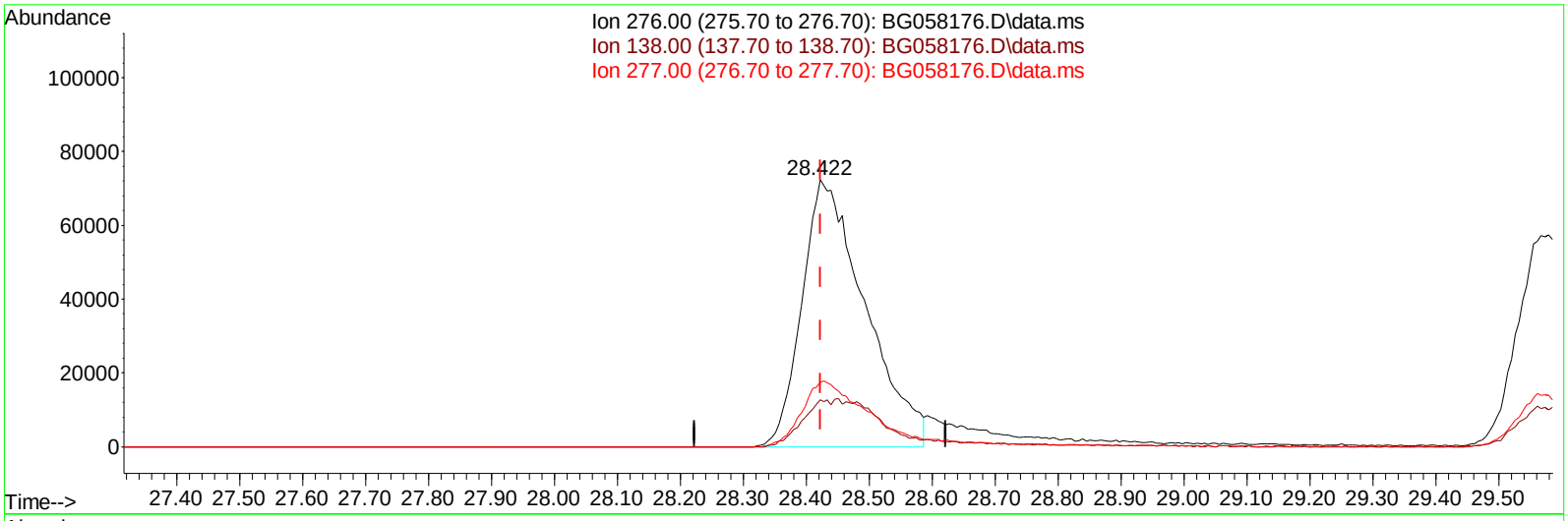

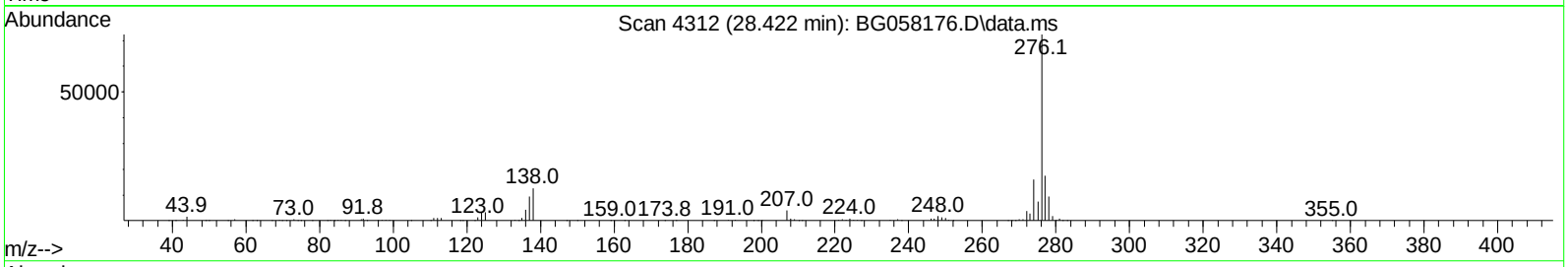

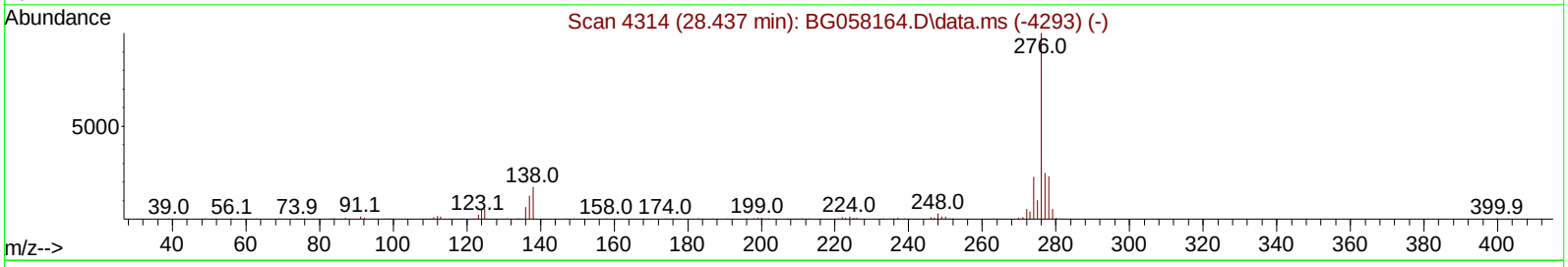

TIC: BG058176.D\data.ms

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

28.422min (-0.000) 19.05 ng/ul

response 504216

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	17.50	17.51
277.00	24.30	24.17
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071123\
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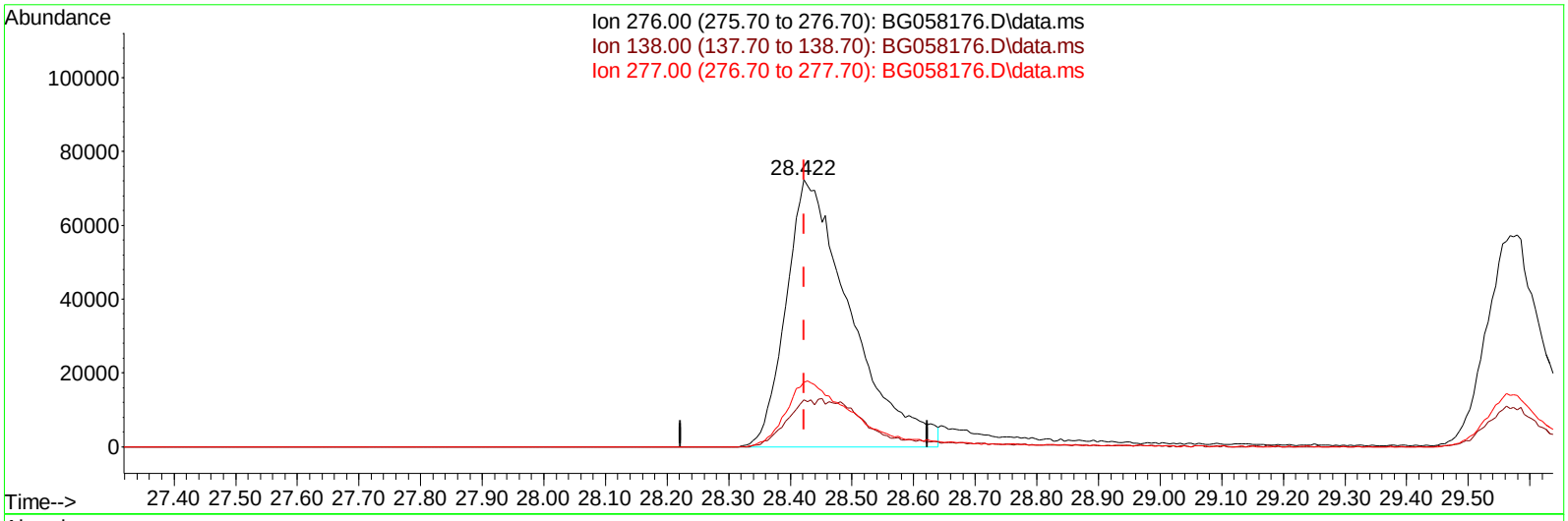

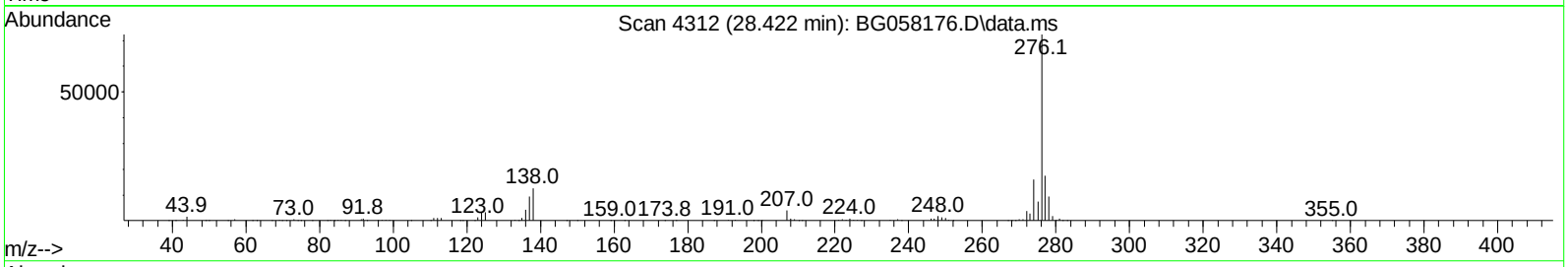

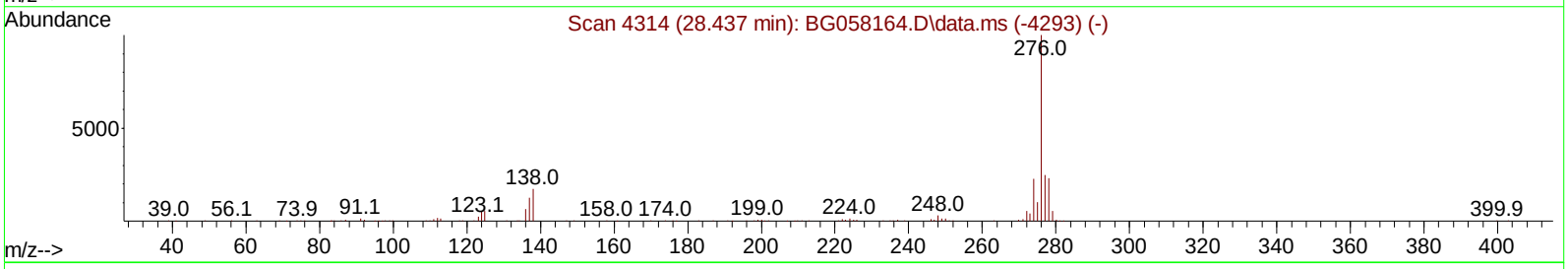

TIC: BG058176.D\data.ms

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

28.422min (-0.000) 19.86 ng/ul m

response 525643

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	17.50	17.51
277.00	24.30	24.17
0.00	0.00	0.00

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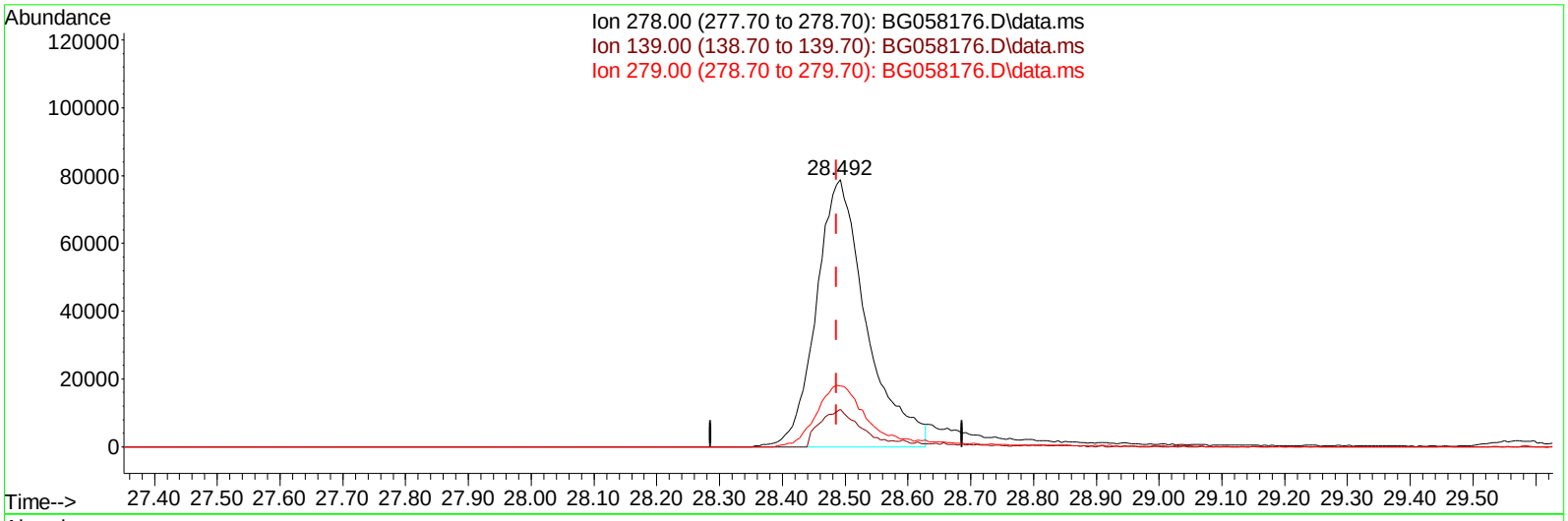

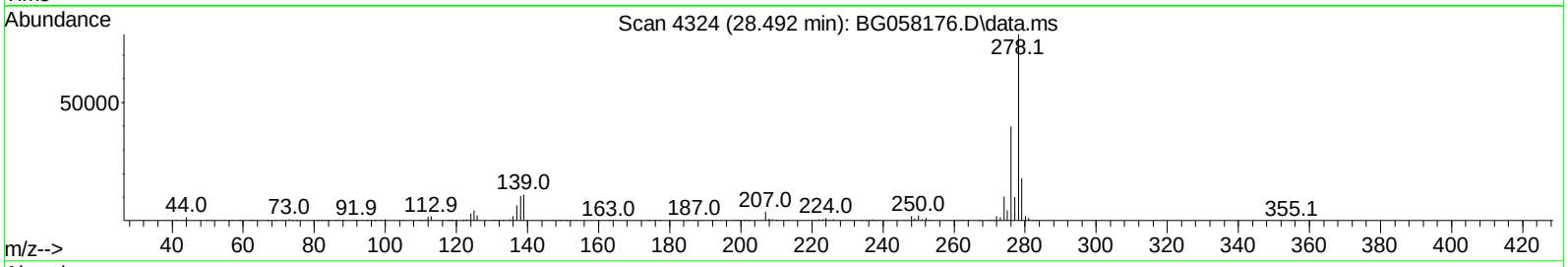

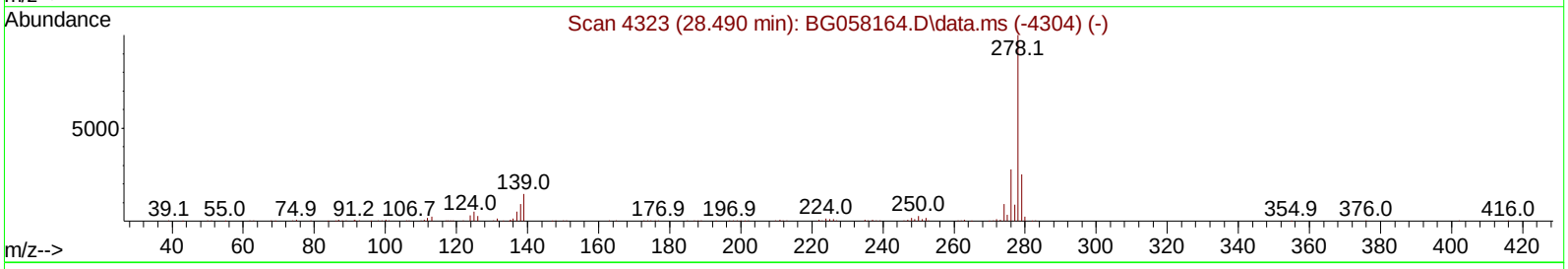

TIC: BG058176.D\data.ms

(95) Dibenzo(a,h)anthracene

28.492min (+ 0.005) 19.97 ng/ul

response 435852

Ion	Exp%	Act%
278.00	100.00	100.00
139.00	14.10	14.15
279.00	23.60	22.75
0.00	0.00	0.00

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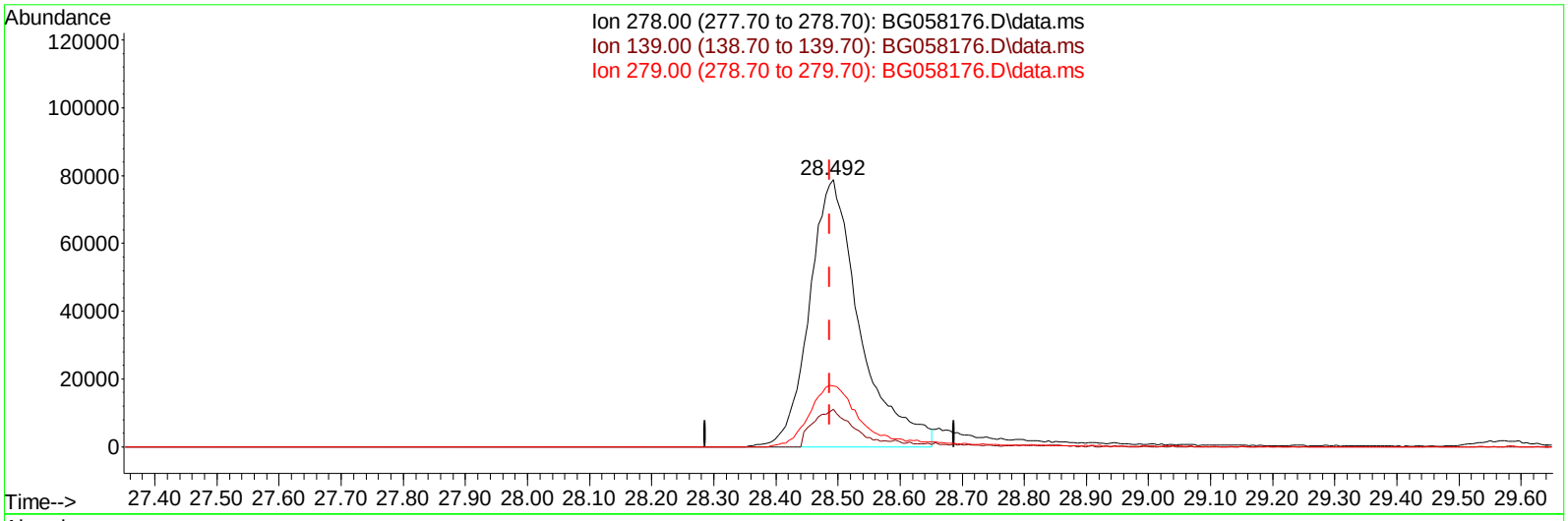
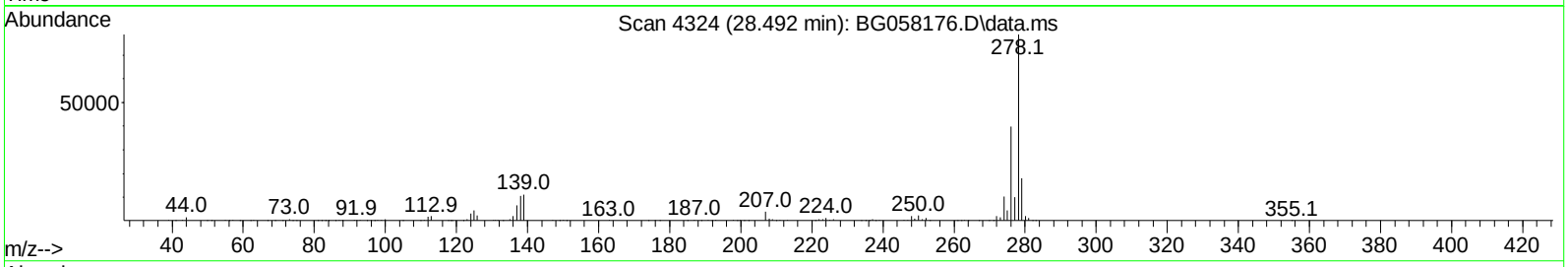
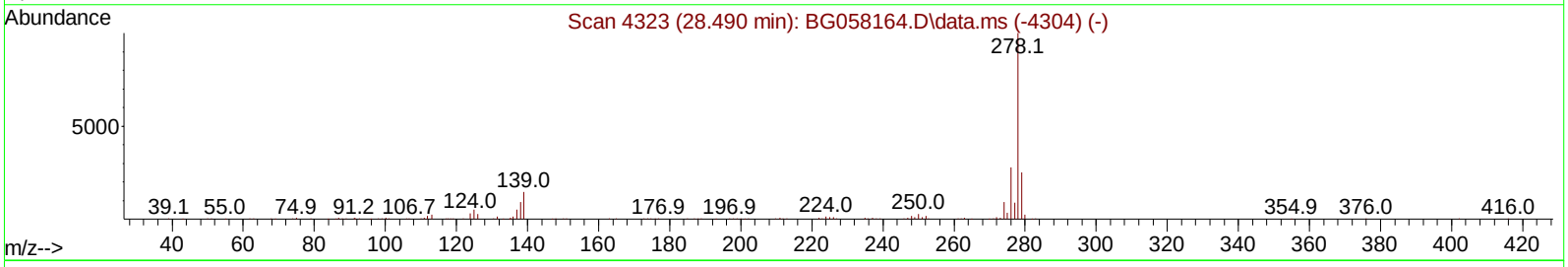
Supervised By :mohammad ahmed 07/13/2023







TIC: BG058176.D\data.ms

(95) Dibenzo(a,h)anthracene

28.492min (+ 0.005) 20.35 ng/ul m

response 444156

Ion	Exp%	Act%
278.00	100.00	100.00
139.00	14.10	14.15
279.00	23.60	22.75
0.00	0.00	0.00

Quantitation Report (Qedit)

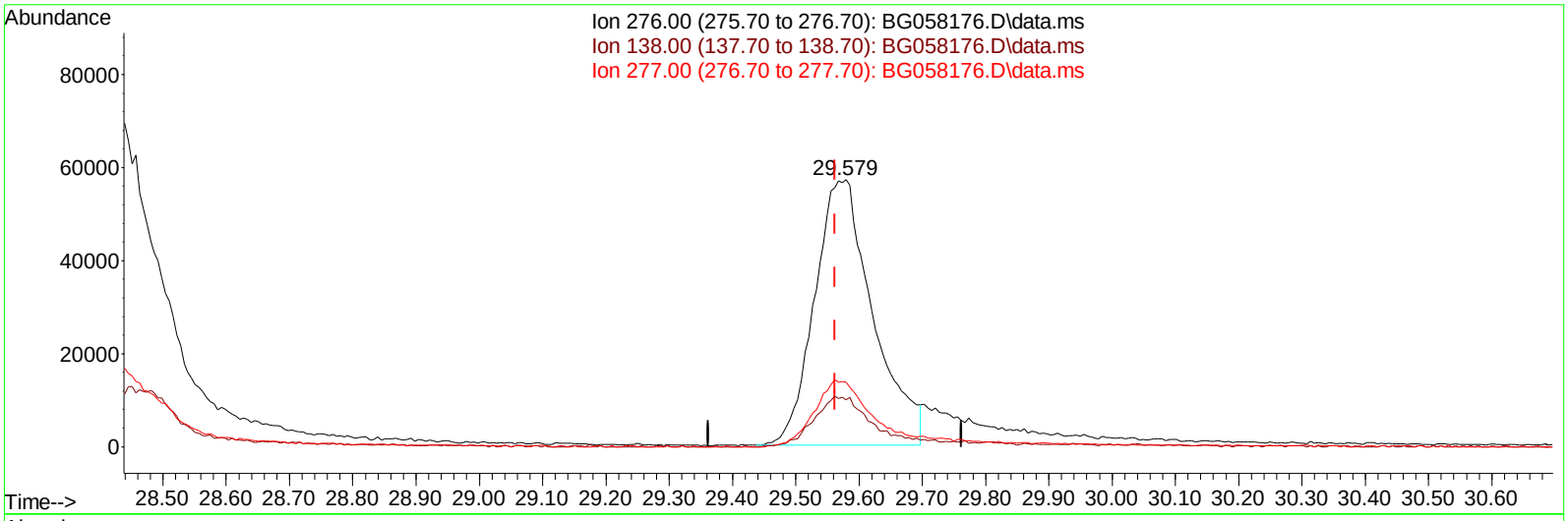
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071123\
Data File : BG058176.D
Acq On : 12 Jul 2023 6:08
Operator : CG/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 29 Sample Multiplier: 1

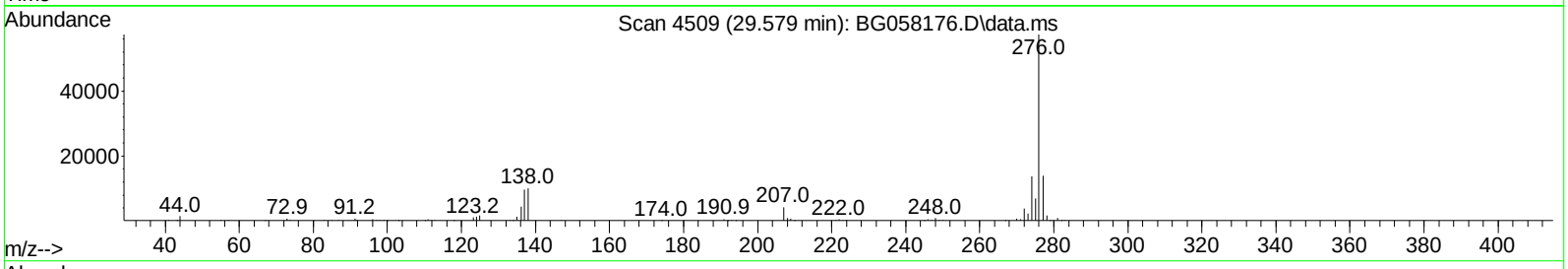
Quant Time: Jul 12 06:44:52 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 10 16:52:40 2023
Response via : Initial Calibration

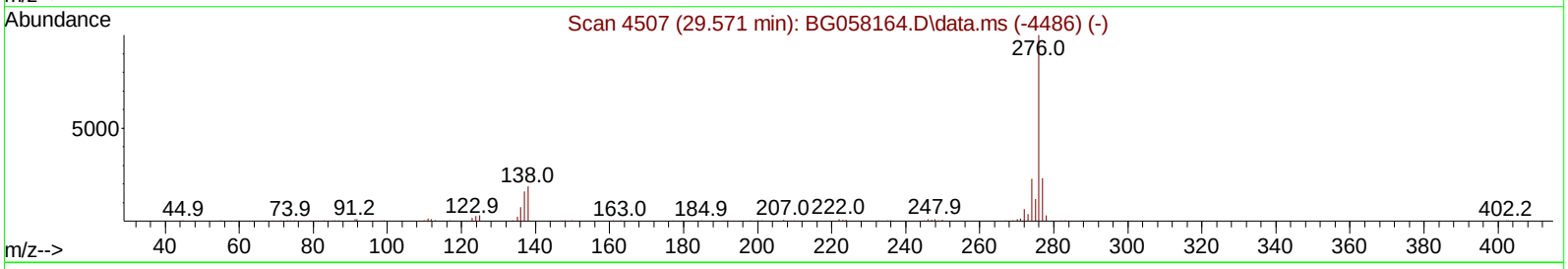
Instrument :
BNA_G
ClientSampleId :
SSTD020510

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 07/12/2023
Supervised By :mohammad ahmed 07/13/2023







TIC: BG058176.D\data.ms

(96) Benzo(g,h,i)perylene

29.579min (+ 0.017) 16.96 ng/ul

response 366478

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	17.70	17.53
277.00	23.20	24.16
0.00	0.00	0.00

Quantitation Report (Qedit)

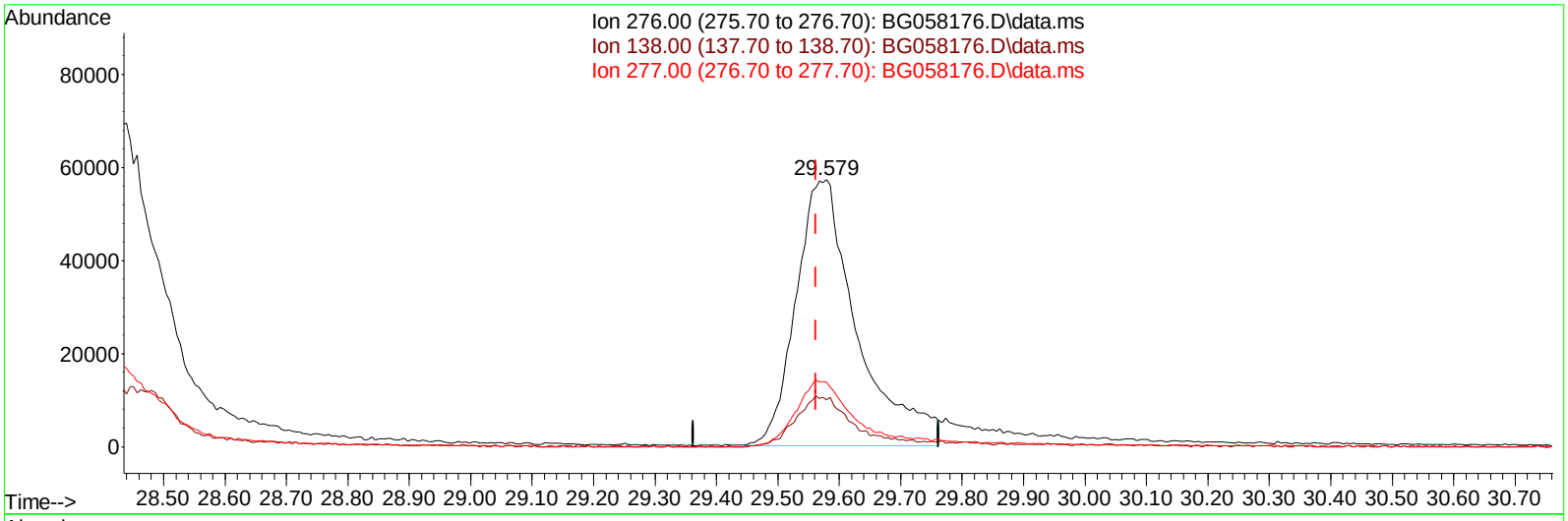
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071123\
Data File : BG058176.D
Acq On : 12 Jul 2023 6:08
Operator : CG/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 29 Sample Multiplier: 1

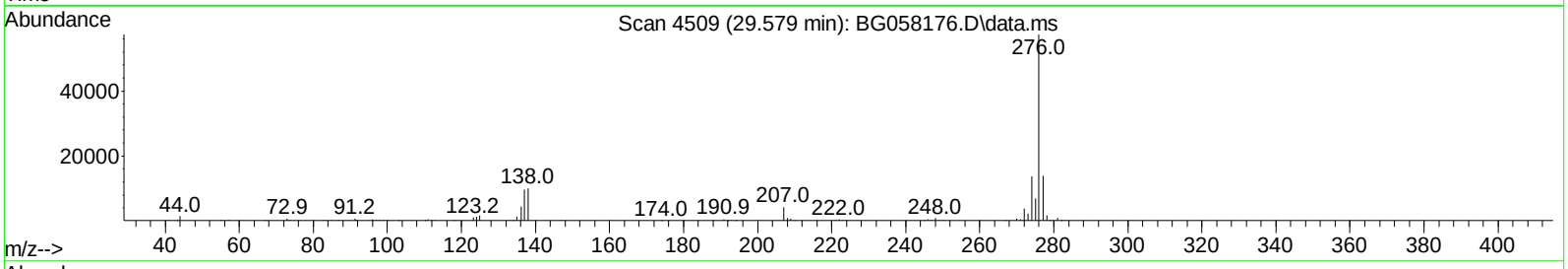
Quant Time: Jul 12 06:45:17 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 10 16:52:40 2023
Response via : Initial Calibration

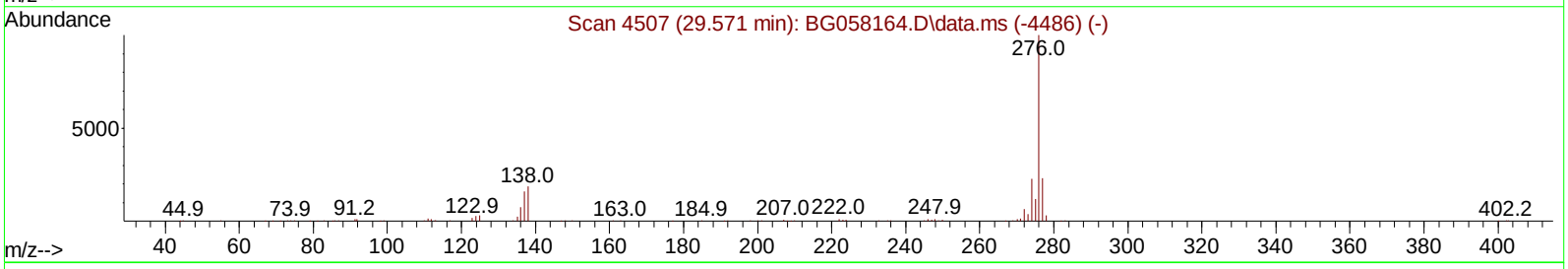
Instrument :
BNA_G
ClientSampleId :
SSTD020510

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 07/12/2023
Supervised By :mohammad ahmed 07/13/2023







TIC: BG058176.D\data.ms

(96) Benzo(g,h,i)perylene

29.579min (+ 0.017) 18.29 ng/ul m

response 395228

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	17.70	17.53
277.00	23.20	24.16
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071123\
Data File : BG058176.D
Acq On : 12 Jul 2023 6:08
Operator : CG/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 29 Sample Multiplier: 1

Quant Time: Jul 12 06:46:04 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 10 16:52:40 2023
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
SSTD020510

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 07/12/2023
Supervised By :mohammad ahmed 07/13/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.969	152	44358	20.000	ng/ul	0.00
20) Naphthalene-d8	10.778	136	207834	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.597	164	147483	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.341	188	348269	20.000	ng/ul	0.00
79) Chrysene-d12	21.600	240	299336	20.000	ng/ul	0.00
88) Perylene-d12	24.785	264	363616	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.404	96	9933	7.841	ng/uL	0.00
4) Pyridine-d5	3.809	84	77900	20.256	ng/ul	0.00
7) Phenol-d5	7.129	99	95895	21.169	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.294	67	55565	20.354	ng/ul	0.00
11) 2-Chlorophenol-d4	7.499	132	65426	20.940	ng/ul	0.00
15) 4-Methylphenol-d8	8.674	113	71603	20.948	ng/ul	0.00
21) Nitrobenzene-d5	9.133	128	35266	20.819	ng/ul	0.00
24) 2-Nitrophenol-d4	9.855	143	40262	22.615	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.396	165	75054	21.976	ng/ul	0.00
31) 4-Chloroaniline-d4	10.907	131	106490	20.566	ng/ul	0.00
46) Dimethylphthalate-d6	13.998	166	230155	19.779	ng/ul	0.00
49) Acenaphthylene-d8	14.291	160	270759	21.323	ng/ul	0.00
54) 4-Nitrophenol-d4	14.797	143	37946	18.457	ng/ul	0.00
60) Fluorene-d10	15.590	176	212328	21.485	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.707	200	37451	19.804	ng/ul	0.00
73) Anthracene-d10	17.441	188	335637	20.769	ng/ul	0.00
81) Pyrene-d10	19.726	212	379940	20.153	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.568	264	387611	20.923	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.439	88	11906	7.608	ng/uL	98
5) Pyridine	3.833	79	79691	20.224	ng/ul	98
6) Benzaldehyde	7.112	77	27145	17.943	ng/ul	96
8) Phenol	7.159	94	100282	21.815	ng/ul	98
10) Bis(2-Chloroethyl)ether	7.388	93	72227	20.349	ng/ul	97
12) 2-Chlorophenol	7.535	128	69096	21.252	ng/ul	96
13) 2-Methylphenol	8.410	108	75970	21.042	ng/ul	96
14) 2,2'-oxybis(1-Chloropr...	8.498	45	115514	21.142	ng/ul	98
16) Acetophenone	8.792	105	121785	21.474	ng/ul	98
17) N-Nitroso-di-n-propyla...	8.768	70	61420	20.259	ng/ul	99
18) 4-Methylphenol	8.739	108	84369	21.612	ng/ul	100
19) Hexachloroethane	9.050	117	25909	20.787	ng/ul	98
22) Nitrobenzene	9.174	77	92029	20.928	ng/ul	98
23) Isophorone	9.691	82	184024	19.612	ng/ul	99
25) 2-Nitrophenol	9.885	139	42562	22.280	ng/ul	97
26) 2,4-Dimethylphenol	9.944	107	91125	21.213	ng/ul	99
27) Bis(2-Chloroethoxy)met...	10.173	93	105749	20.000	ng/ul	99
29) 2,4-Dichlorophenol	10.425	162	72601	21.864	ng/ul	94
30) Naphthalene	10.825	128	243722	20.867	ng/ul	98
32) 4-Chloroaniline	10.936	127	111554	21.070	ng/ul	100
33) Hexachlorobutadiene	11.107	225	48270	20.533	ng/ul	96
34) Caprolactam	11.683	113	26551	19.888	ng/ul	89
35) 4-Chloro-3-methylphenol	12.053	107	89183	21.864	ng/ul	99

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Data File : BG058176.D
Acq On : 12 Jul 2023 6:08
Operator : CG/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 29 Sample Multiplier: 1

Quant Time: Jul 12 06:46:04 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 10 16:52:40 2023
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
SSTD020510

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 07/12/2023
Supervised By :mohammad ahmed 07/13/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 2-Methylnaphthalene	12.429	142	166952	21.205	ng/ul	95
37) 1-Methylnaphthalene	12.646	142	168507	21.343	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.799	216	97376	21.666	ng/ul	98
40) Hexachlorocyclopentadiene	12.770	237	66216	23.390	ng/ul	99
41) 2,4,6-Trichlorophenol	13.034	196	67821	22.264	ng/ul	98
42) 2,4,5-Trichlorophenol	13.110	196	74823	22.712	ng/ul	99
43) 1,1'-Biphenyl	13.434	154	226590	21.320	ng/ul	99
44) 2-Chloronaphthalene	13.481	162	182889	21.441	ng/ul	98
45) 2-Nitroaniline	13.680	65	64014	21.585	ng/ul	97
47) Dimethylphthalate	14.045	163	236662	20.243	ng/ul	99
48) 2,6-Dinitrotoluene	14.174	165	50942	21.228	ng/ul	98
50) Acenaphthylene	14.321	152	291856	21.284	ng/ul	99
51) 3-Nitroaniline	14.503	138	38165	18.819	ng/ul	99
52) Acenaphthene	14.661	153	201532	21.418	ng/ul	97
53) 2,4-Dinitrophenol	14.714	184	28262	22.590	ng/ul	96
55) 4-Nitrophenol	14.808	109	28102	18.451	ng/ul	84
56) Dibenzofuran	14.996	168	285348	21.333	ng/ul	98
57) 2,4-Dinitrotoluene	14.961	165	73126	21.508	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	15.226	232	62446	20.822	ng/ul	99
59) Diethylphthalate	15.408	149	242543	19.877	ng/ul	99
61) Fluorene	15.643	166	234802	21.395	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.631	204	123373	21.245	ng/ul	99
63) 4-Nitroaniline	15.660	138	23146m	12.741	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.725	198	37502	19.392	ng/ul	97
67) N-Nitrosodiphenylamine	15.848	169	197585	21.318	ng/ul	99
68) 4-Bromophenyl-phenylether	16.530	248	83185	21.760	ng/ul	98
69) Hexachlorobenzene	16.647	284	92208	21.543	ng/ul	96
70) Atrazine	16.794	200	75363	19.884	ng/ul	96
71) Pentachlorophenol	16.994	266	55281	21.514	ng/ul	99
72) Phenanthrene	17.382	178	373130	21.063	ng/ul	99
74) Anthracene	17.476	178	375328	20.936	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.404	216	104456	22.615	ng/uL	98
76) Pentachlorobenzene	14.920	250	110993	22.500	ng/uL	95
77) Carbazole	17.746	167	339395	20.933	ng/ul	100
78) Di-n-butylphthalate	18.293	149	415127	20.100	ng/ul	100
80) Fluoranthene	19.391	202	442125	20.239	ng/ul	100
82) Pyrene	19.756	202	443175	20.154	ng/ul	99
83) Butylbenzylphthalate	20.631	149	183918	20.626	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.495	252	169311	23.364	ng/ul	98
85) Benzo(a)anthracene	21.577	228	449772	20.927	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.477	149	266927	20.890	ng/ul	97
87) Chrysene	21.647	228	420896	20.890	ng/ul	99
89) Di-n-octyl phthalate	22.670	149	474608	21.243	ng/ul	100
90) Benzo(b)fluoranthene	23.774	252	472451	20.985	ng/ul	99
91) Benzo(k)fluoranthene	23.839	252	456059	20.666	ng/ul	99
93) Benzo(a)pyrene	24.638	252	413035	20.727	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.422	276	525643m	19.864	ng/ul	
95) Dibenzo(a,h)anthracene	28.492	278	444156m	20.355	ng/ul	
96) Benzo(g,h,i)perylene	29.579	276	395228m	18.286	ng/ul	

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

Instrument :
BNA_G
ClientSampleId :
SSTD020510

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/12/2023
Supervised By :mohammad ahmed 07/13/2023

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071123\
Data File : BG058176.D
Acq On : 12 Jul 2023 6:08
Operator : CG/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 29 Sample Multiplier: 1

Quant Time: Jul 12 06:46:04 2023
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Instrument :
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