Quantitation Report (Qedit)

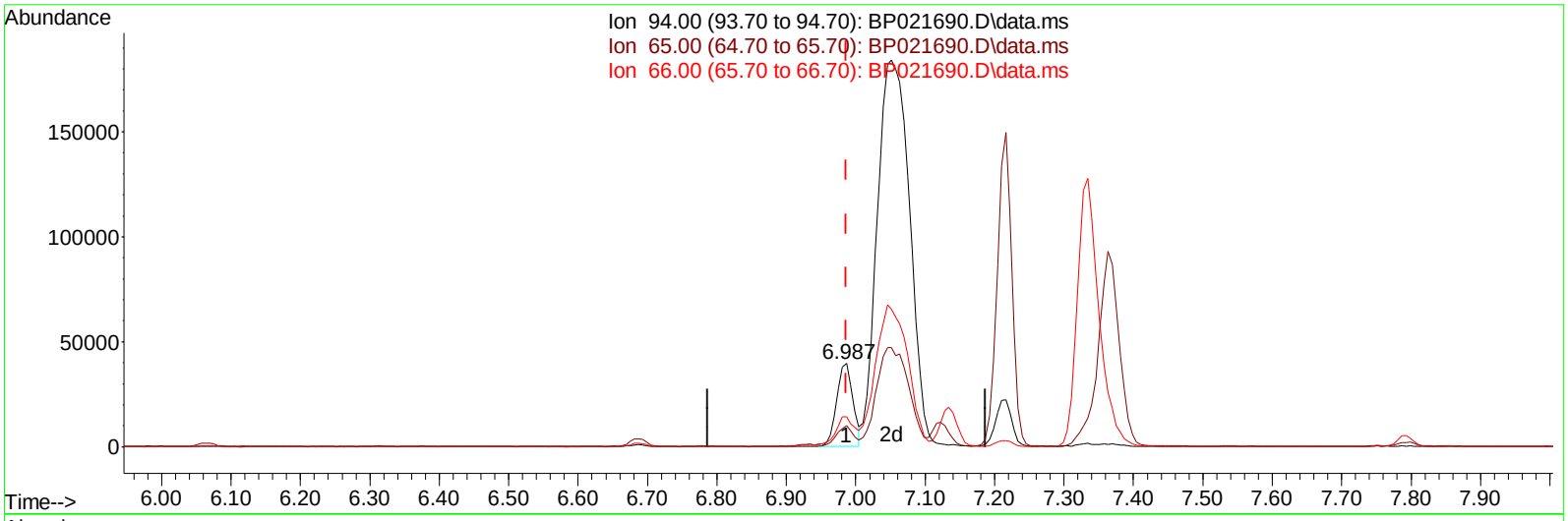
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021690.D
Acq On : 28 Aug 2024 05:13
Operator : RC/JU
Sample : P3697-03MSD 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

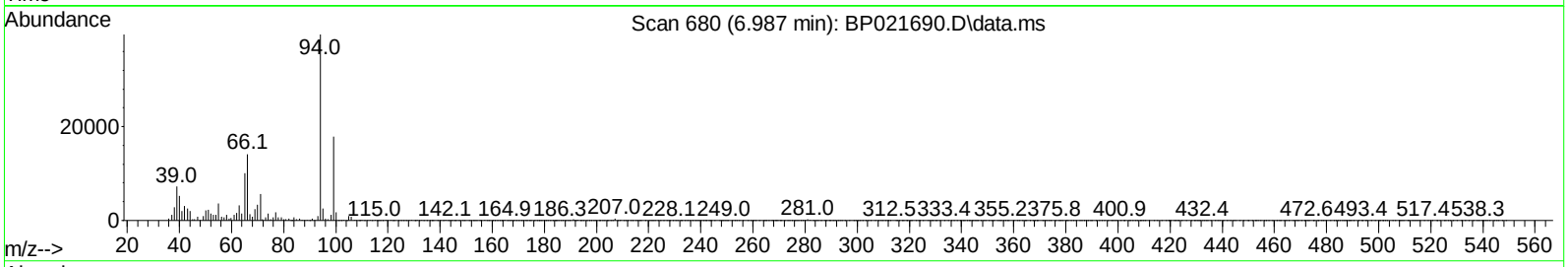
Quant Time: Aug 28 13:53:24 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 27 05:11:38 2024
Response via : Initial Calibration

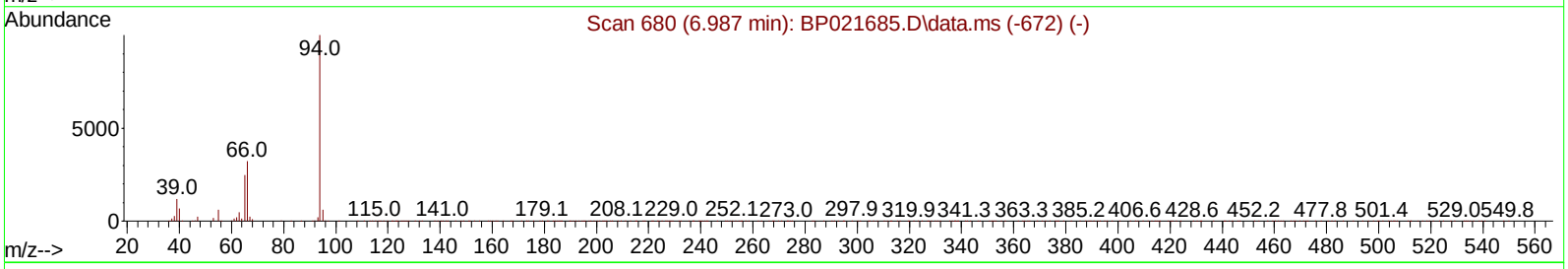
Instrument :
BNA_P
ClientSampleId :
GCN87MSD

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024







TIC: BP021690.D\data.ms

(8) Phenol

6.987min (+ 0.000) 1.37 ng/ul

response 64389

Ion	Exp%	Act%
94.00	100.00	100.00
65.00	25.00	25.34
66.00	33.70	35.72
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021690.D
Acq On : 28 Aug 2024 05:13
Operator : RC/JU
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Quant Title : SVOA CALIBRATION
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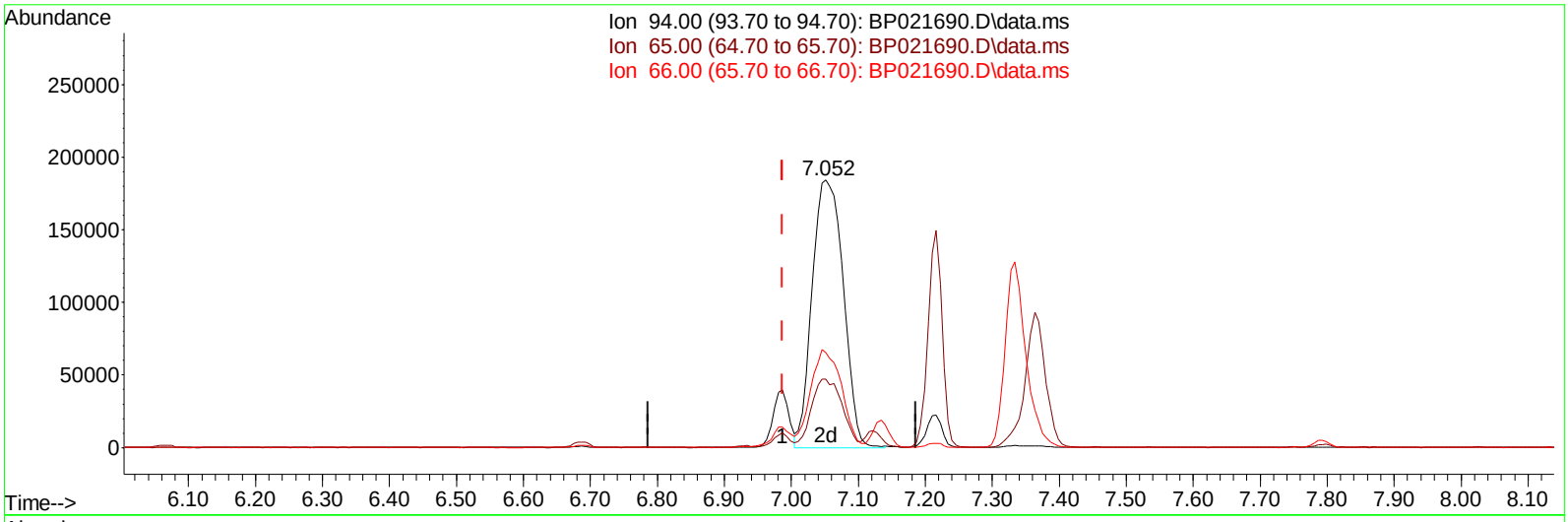
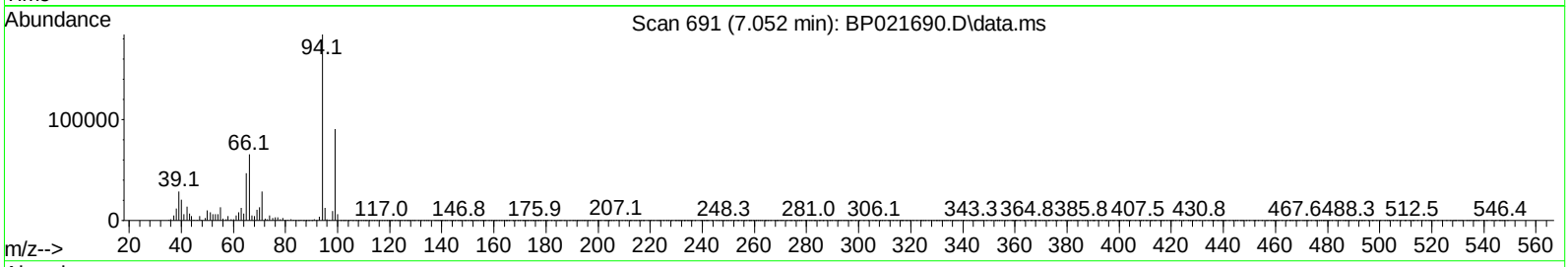
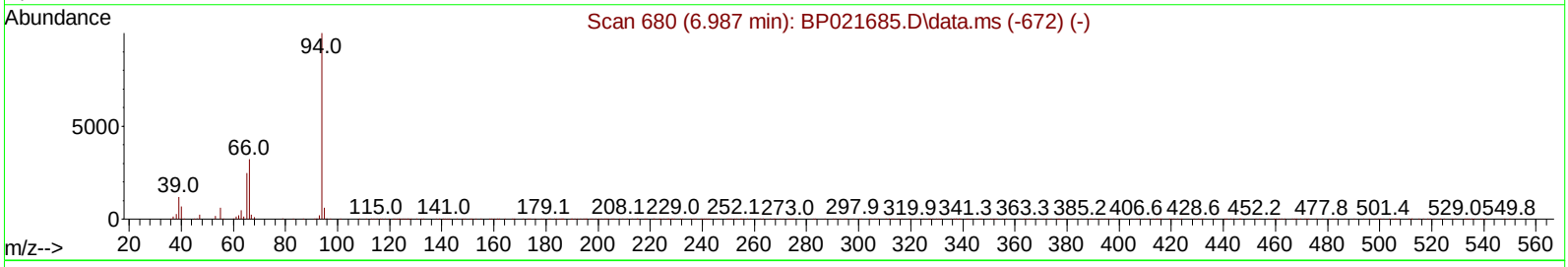
Instrument :
BNA_P
ClientSampleId :
GCN87MSD

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024







TIC: BP021690.D\data.ms

(8) Phenol

7.052min (+ 0.065) 12.65 ng/ul m

response 595982

Ion	Exp%	Act%
94.00	100.00	100.00
65.00	25.00	25.59
66.00	33.70	35.52
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021690.D
Acq On : 28 Aug 2024 05:13
Operator : RC/JU
Sample : P3697-03MSD 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Quant Time: Aug 28 13:53:24 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 27 05:11:38 2024
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
GCN87MSD

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 08/28/2024
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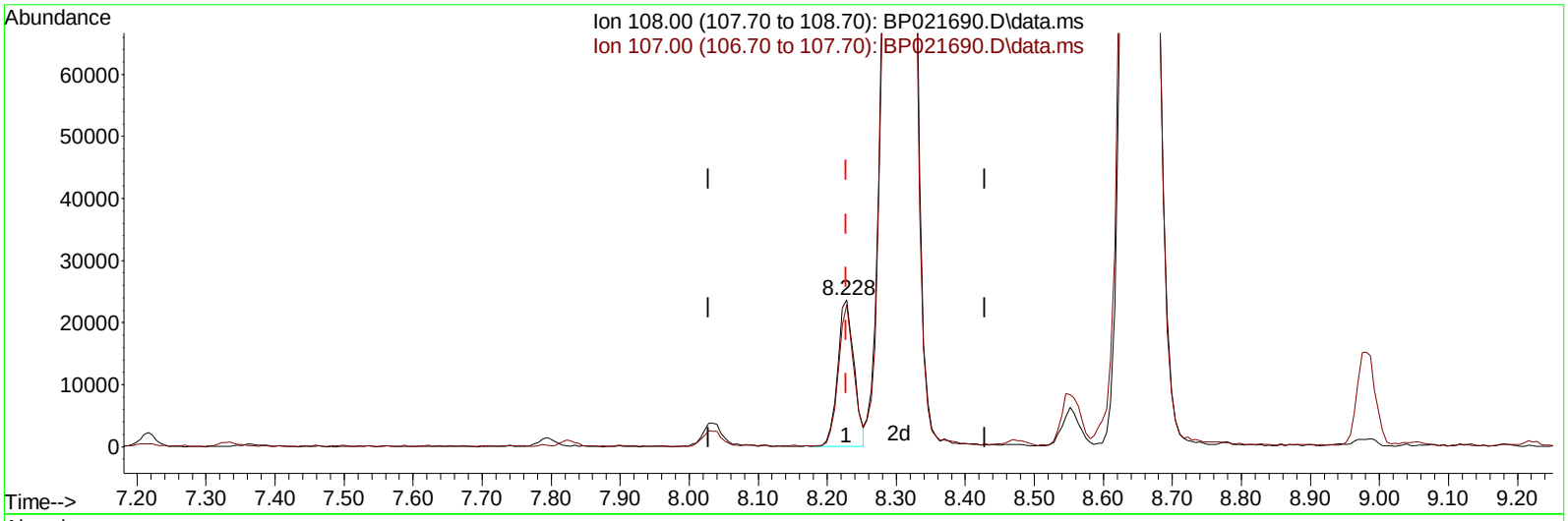

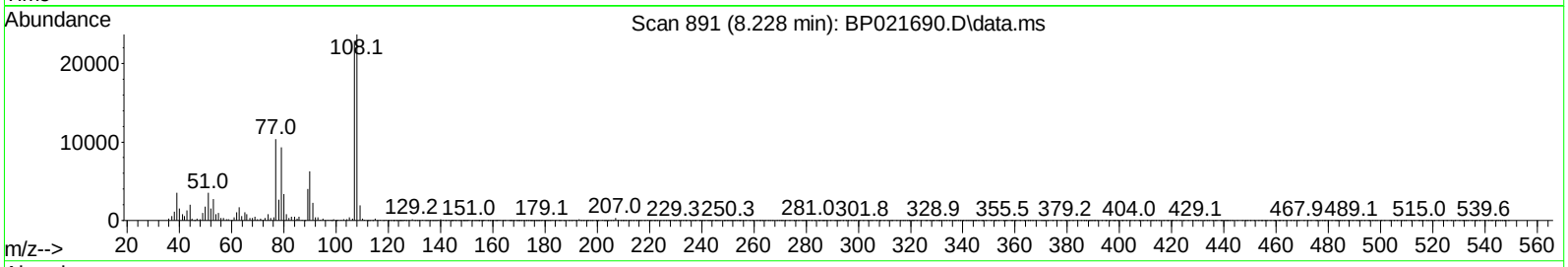

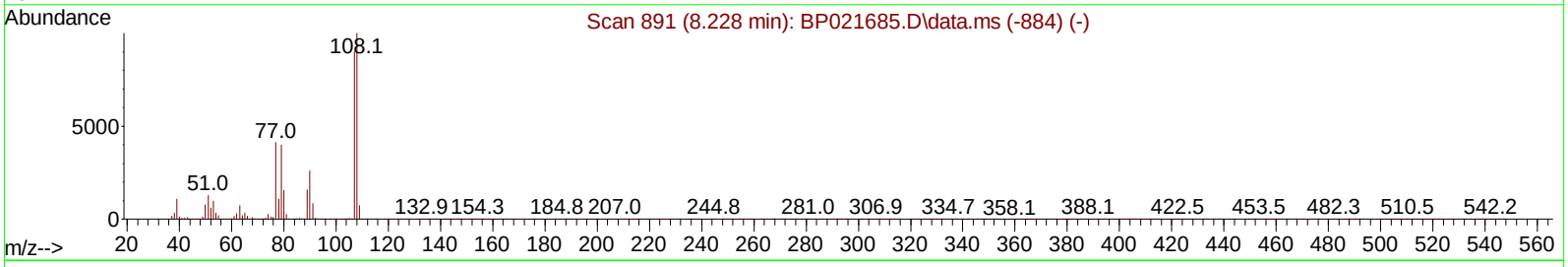

TIC: BP021690.D\data.ms

(13) 2-Methylphenol

8.228min (+ 0.000) 1.15 ng/ul

response 38947

Ion	Exp%	Act%
108.00	100.00	100.00
107.00	91.50	96.56
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021690.D
Acq On : 28 Aug 2024 05:13
Operator : RC/JU
Sample : P3697-03MSD 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Quant Time: Aug 28 13:53:24 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 27 05:11:38 2024
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
GCN87MSD

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 08/28/2024
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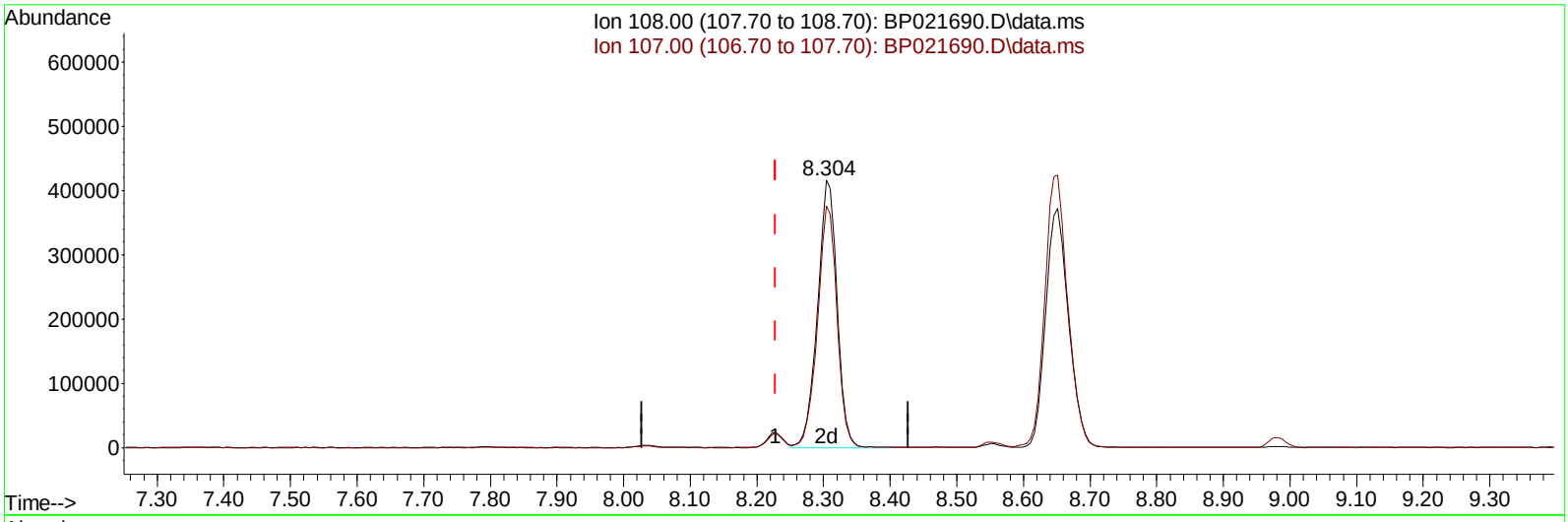

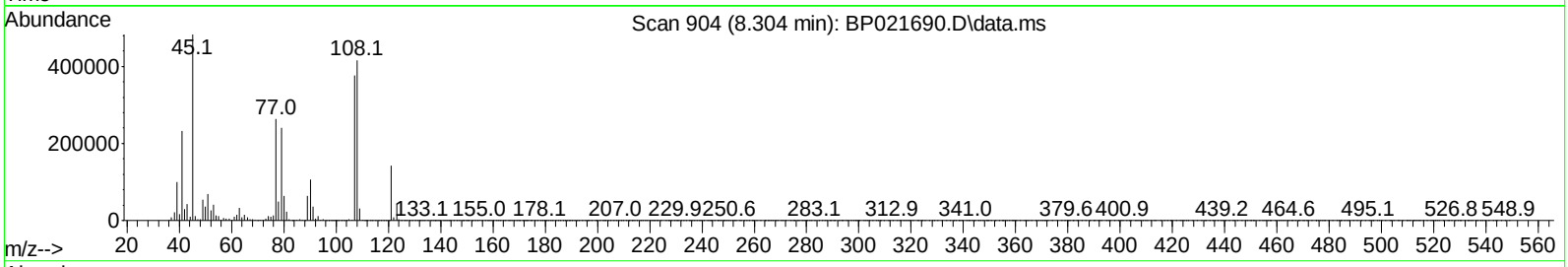

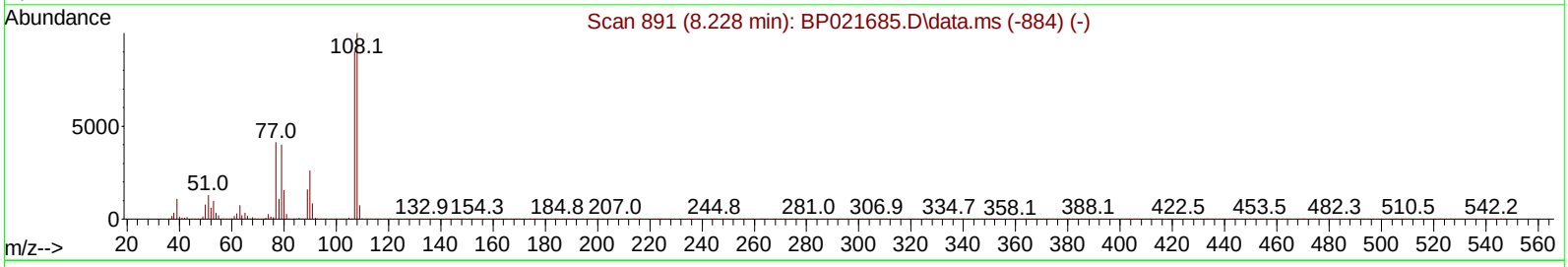

TIC: BP021690.D\data.ms

(13) 2-Methylphenol

8.304min (+ 0.077) 24.96 ng/ul m

response 848474

Ion	Exp%	Act%
108.00	100.00	100.00
107.00	91.50	90.44
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021690.D
Acq On : 28 Aug 2024 05:13
Operator : RC/JU
Sample : P3697-03MSD 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Quant Time: Aug 28 13:53:24 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 27 05:11:38 2024
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Instrument :
BNA_P
ClientSampleId :
GCN87MSD

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 08/28/2024
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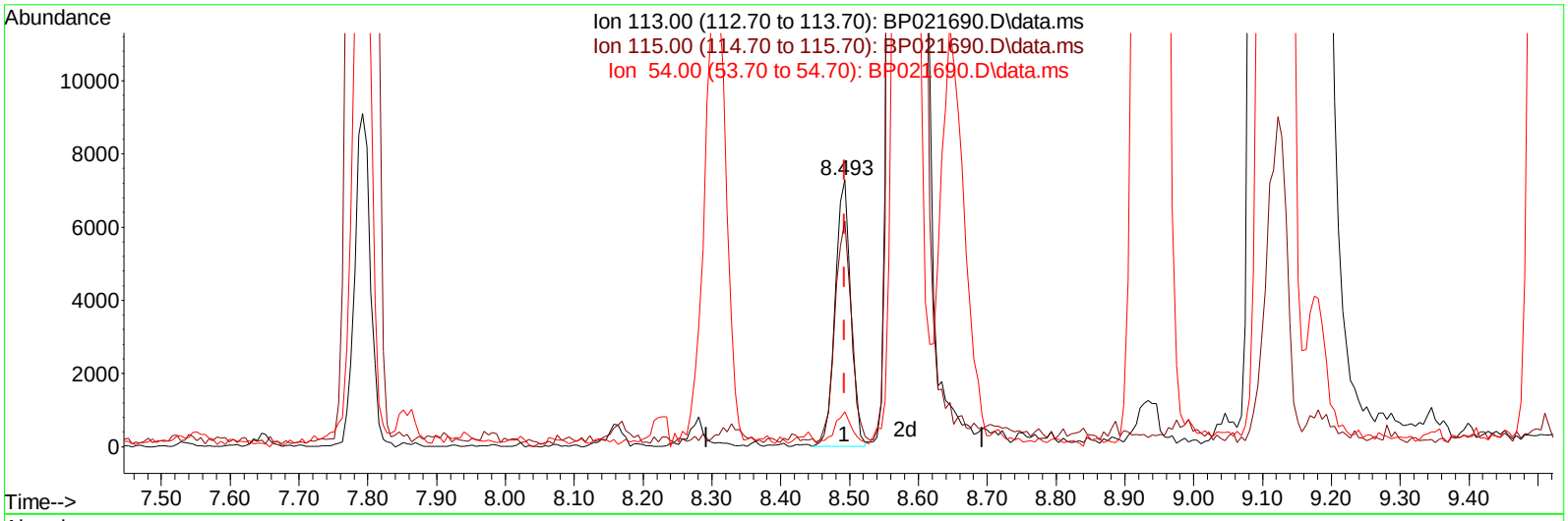
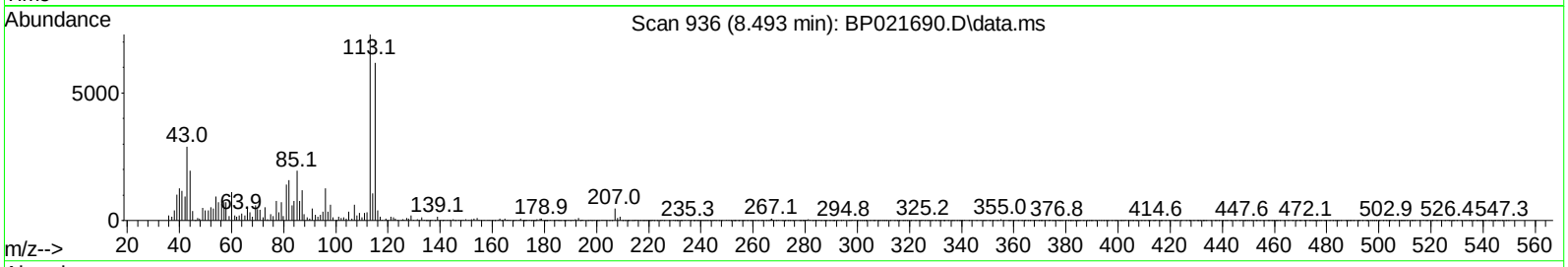
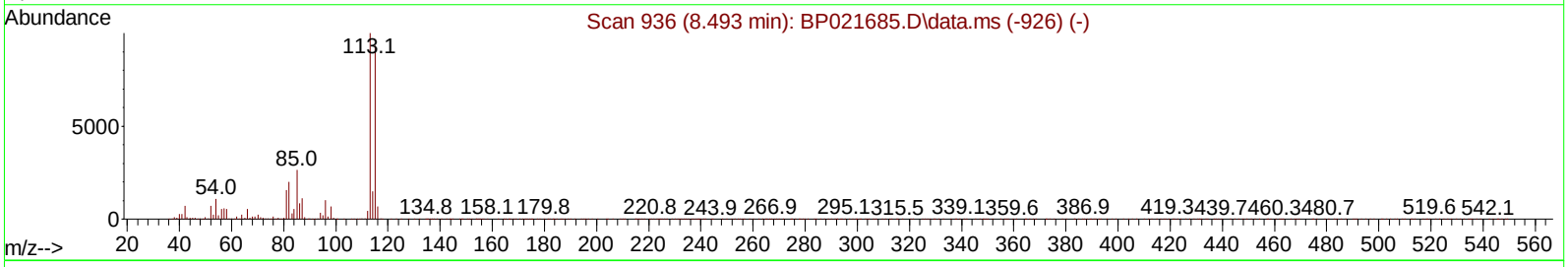






TIC: BP021690.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.493min (+ 0.000) 0.33 ng/ul

response 11362

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	91.10	84.60
54.00	10.60	13.04#
0.00	0.00	0.00

Quantitation Report (Qedit)

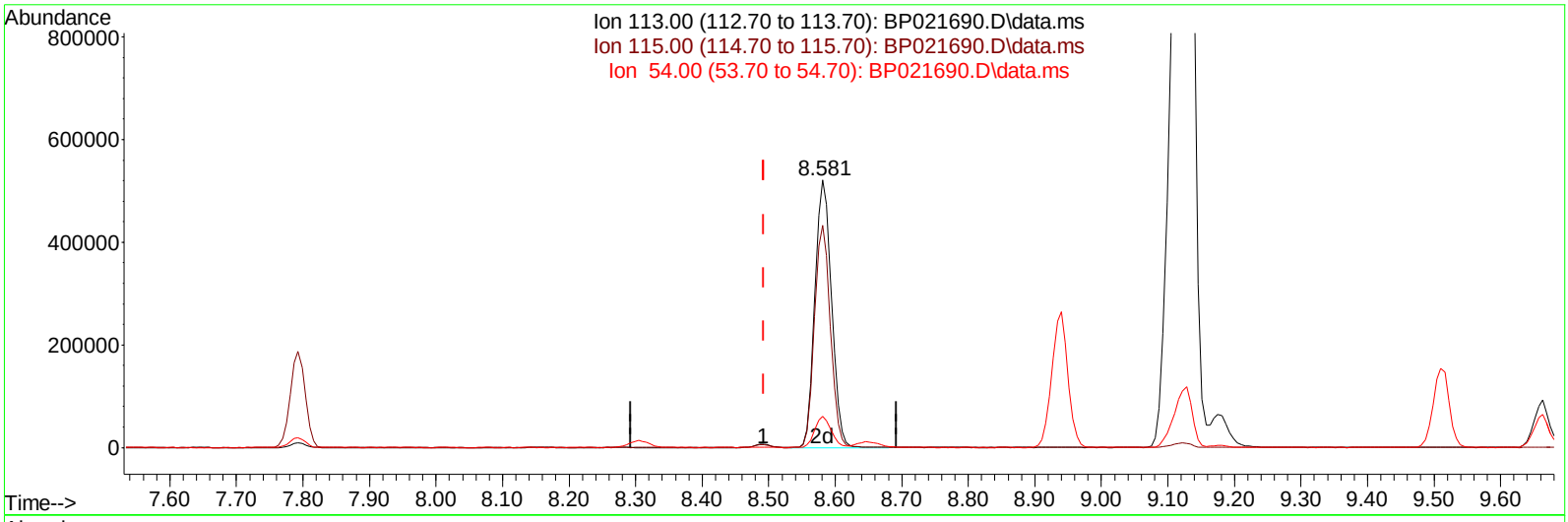
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021690.D
Acq On : 28 Aug 2024 05:13
Operator : RC/JU
Sample : P3697-03MSD 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

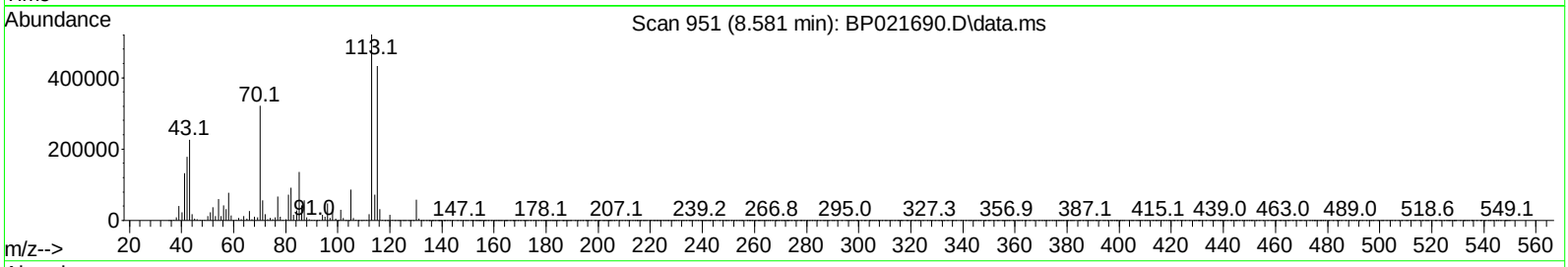
Quant Time: Aug 28 13:53:24 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 27 05:11:38 2024
Response via : Initial Calibration

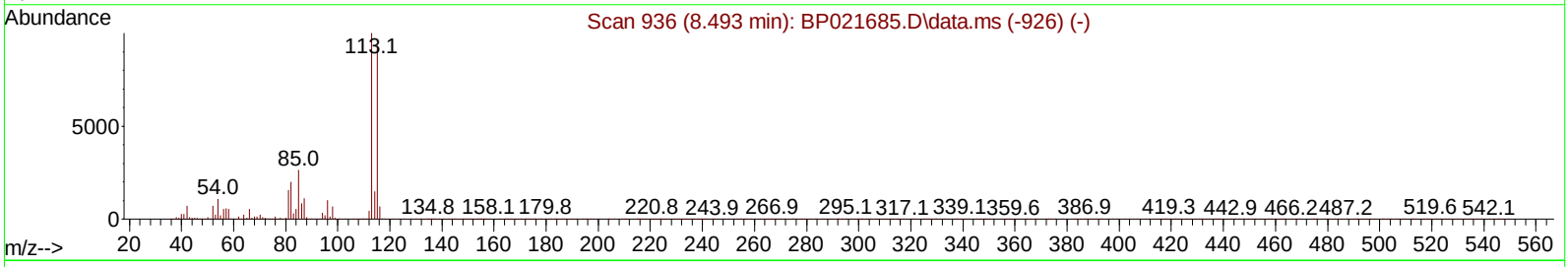
Instrument :
BNA_P
ClientSampleId :
GCN87MSD

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024







TIC: BP021690.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.581min (+ 0.088) 25.87 ng/ul m

response 903550

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	91.10	83.20
54.00	10.60	11.64
0.00	0.00	0.00

Quantitation Report (Qedit)

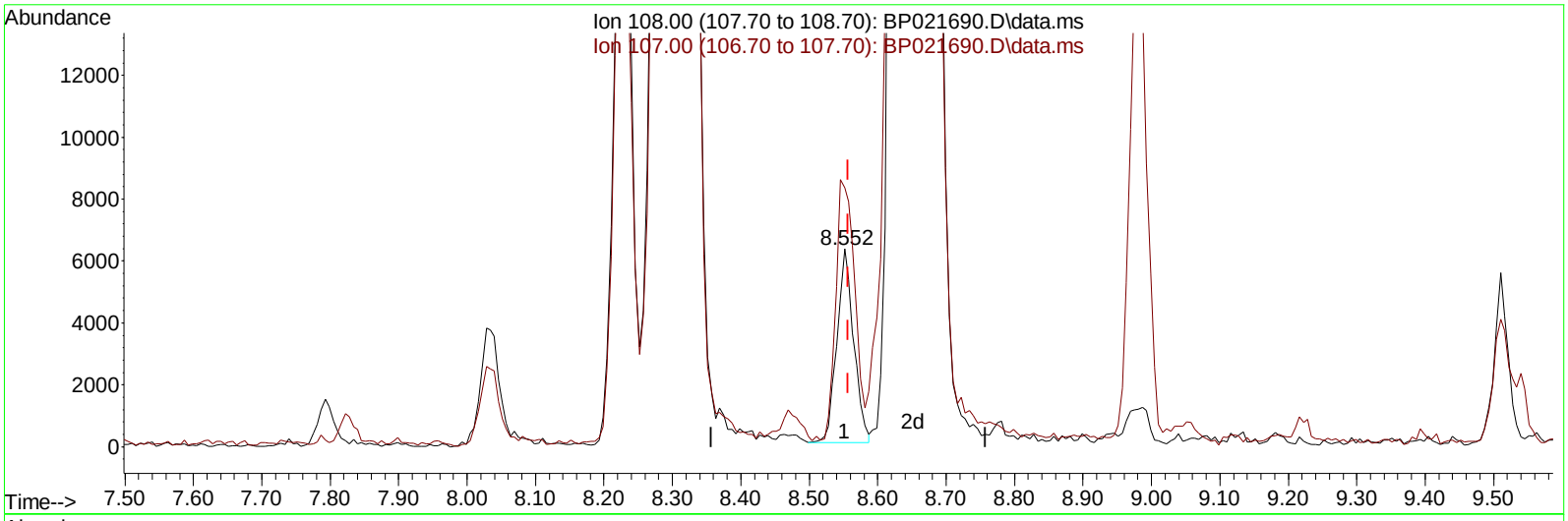
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021690.D
Acq On : 28 Aug 2024 05:13
Operator : RC/JU
Sample : P3697-03MSD 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

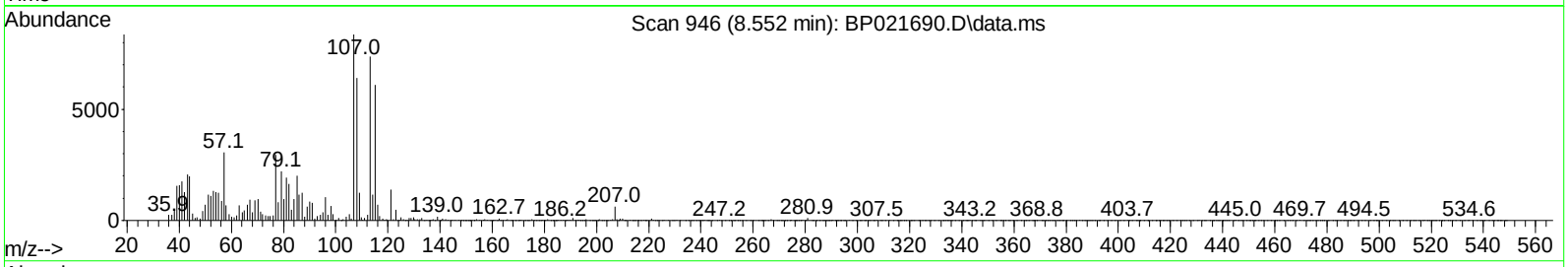
Quant Time: Aug 28 13:53:24 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 27 05:11:38 2024
Response via : Initial Calibration

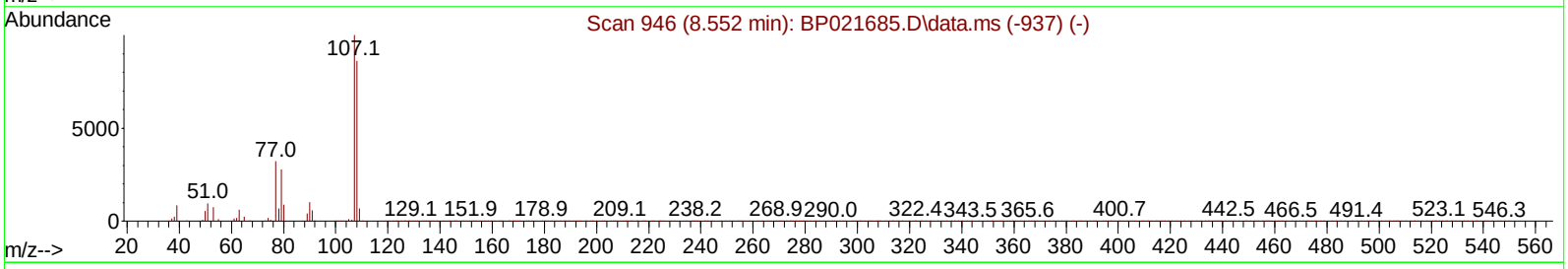
Instrument :
BNA_P
ClientSampleId :
GCN87MSD

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024







TIC: BP021690.D\data.ms

(18) 4-Methylphenol

8.552min (-0.006) 0.29 ng/ul

response 10672

Ion	Exp%	Act%
108.00	100.00	100.00
107.00	112.60	130.72
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021690.D
Acq On : 28 Aug 2024 05:13
Operator : RC/JU
Sample : P3697-03MSD 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Quant Time: Aug 28 13:53:24 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 27 05:11:38 2024
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
GCN87MSD

Manual IntegrationsAPPROVED

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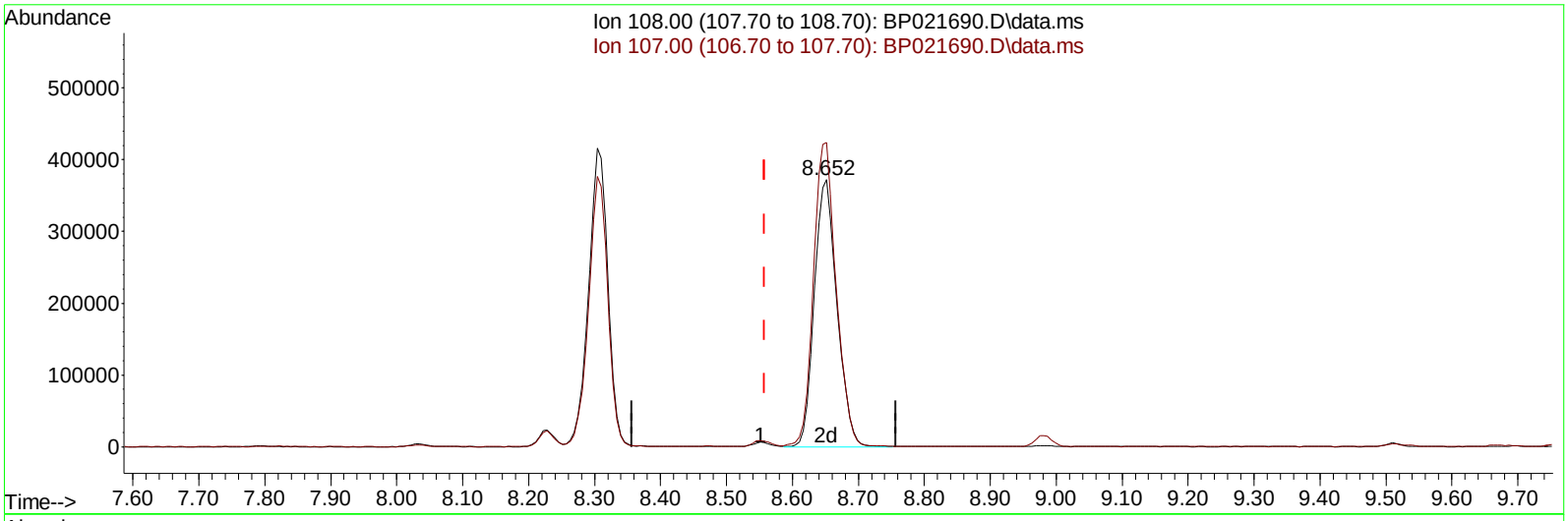

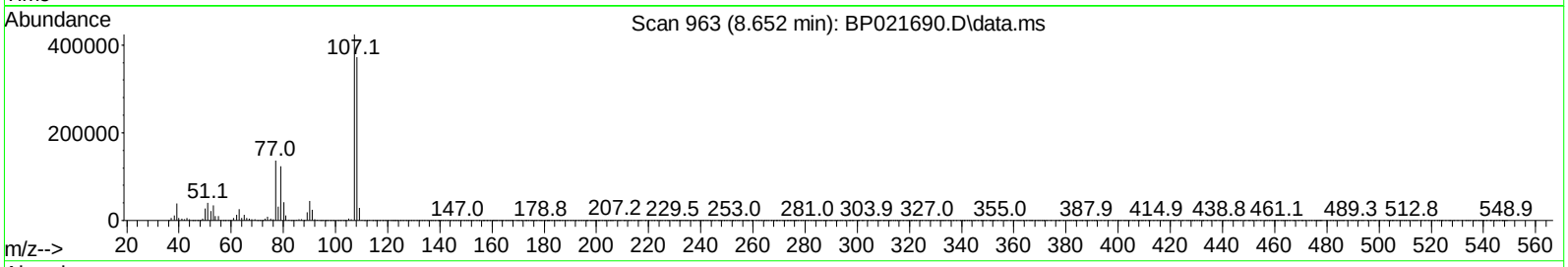

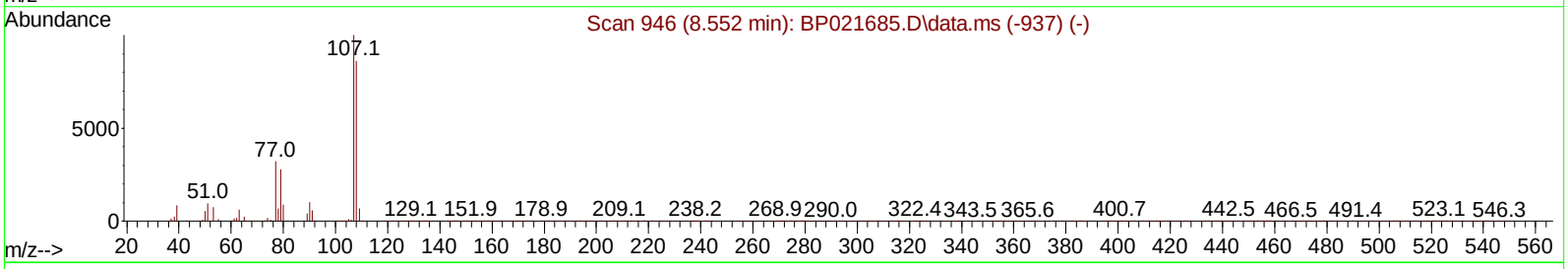

TIC: BP021690.D\data.ms

(18) 4-Methylphenol

8.652min (+ 0.094) 23.91 ng/ul m

response 889939

Ion	Exp%	Act%
108.00	100.00	100.00
107.00	112.60	113.97
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021690.D
Acq On : 28 Aug 2024 05:13
Operator : RC/JU
Sample : P3697-03MSD 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Quant Time: Aug 28 13:53:24 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 27 05:11:38 2024
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
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Manual IntegrationsAPPROVED

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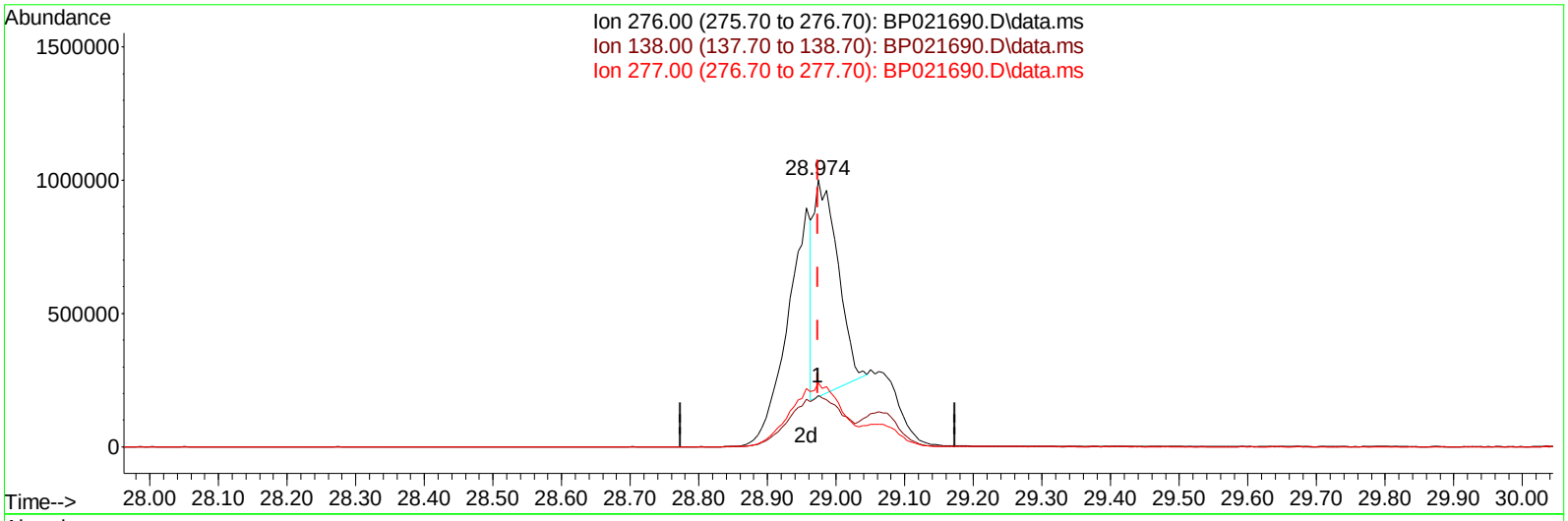

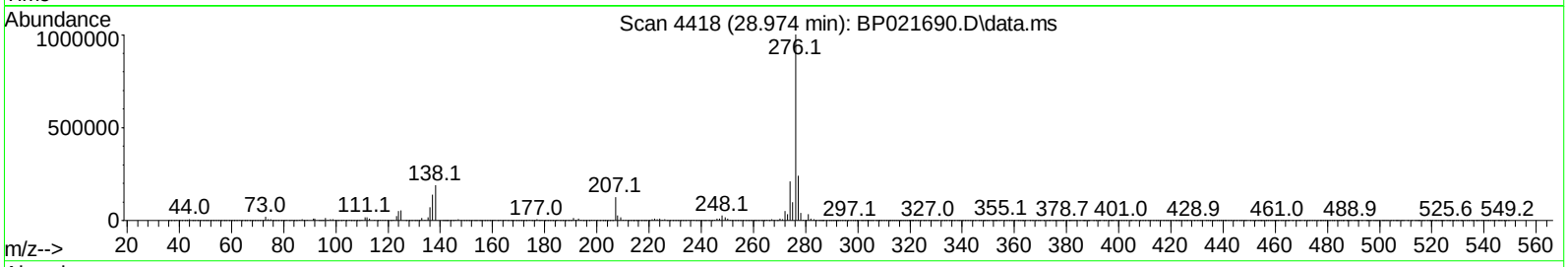

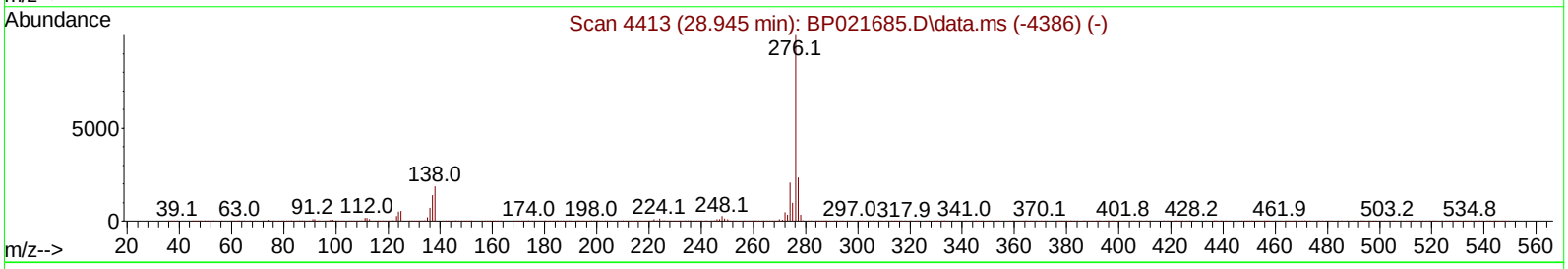

TIC: BP021690.D\data.ms

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

28.974min (+ 0.000) 10.17 ng/ul

response 1949917

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	18.60	19.15
277.00	23.80	23.92
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021690.D
Acq On : 28 Aug 2024 05:13
Operator : RC/JU
Sample : P3697-03MSD 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Quant Time: Aug 28 13:53:24 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 27 05:11:38 2024
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Instrument :
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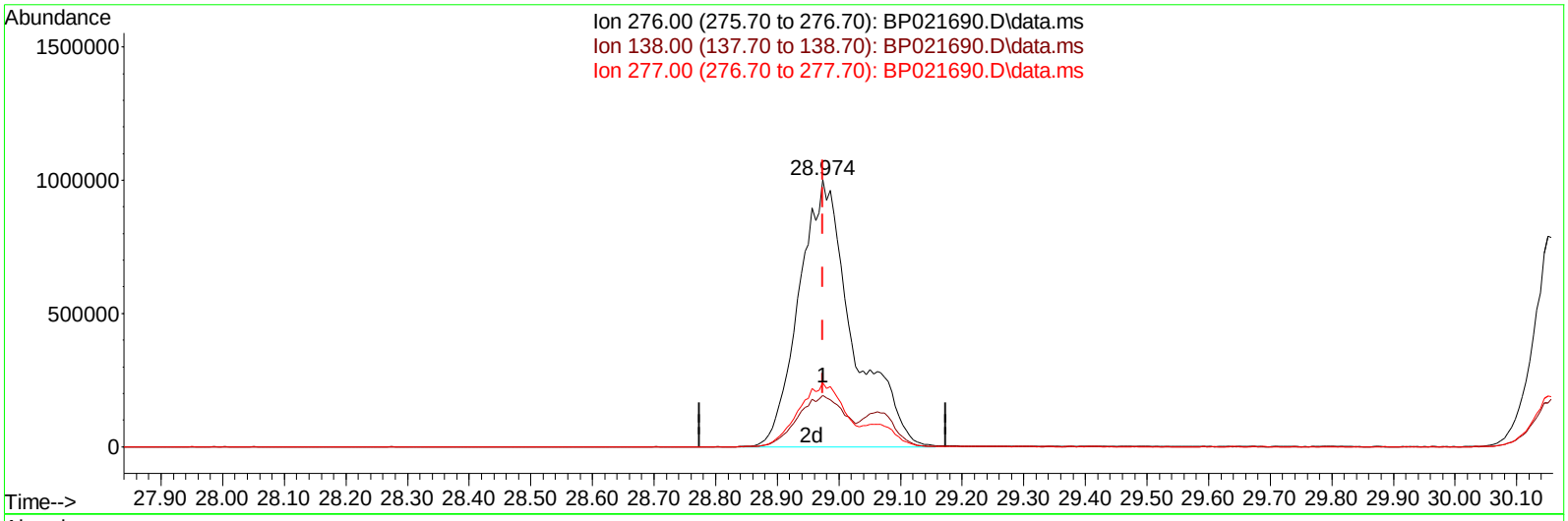

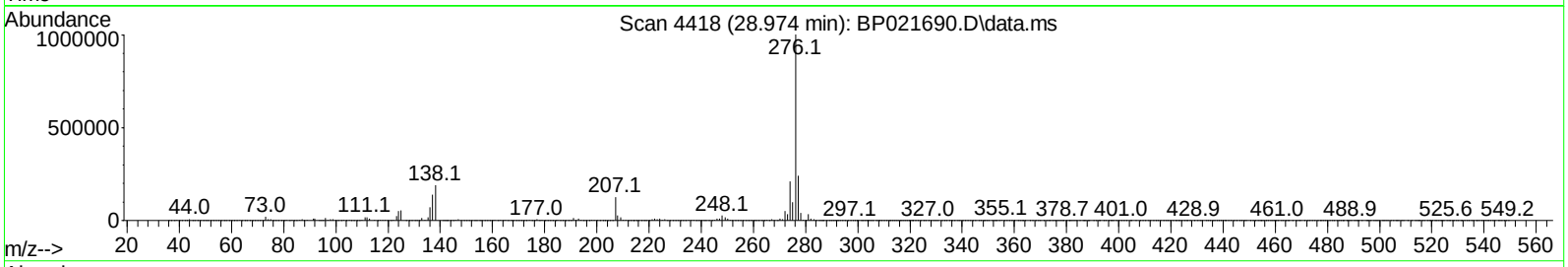

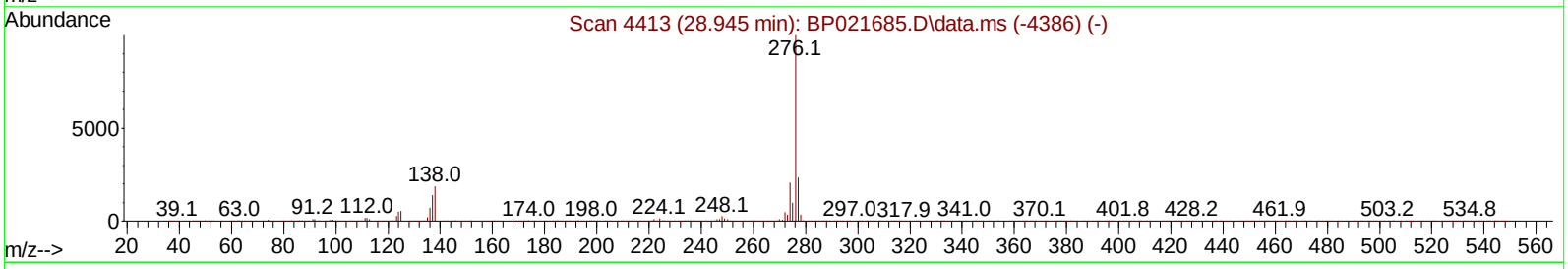

TIC: BP021690.D\data.ms

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

28.974min (+ 0.000) 31.54 ng/ul m

response 6049320

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	18.60	19.15
277.00	23.80	23.92
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021690.D
Acq On : 28 Aug 2024 05:13
Operator : RC/JU
Sample : P3697-03MSD 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Quant Time: Aug 28 13:55:19 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 27 05:11:38 2024
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
GCN87MSD

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.793	152	423462	20.000	ng/ul	0.00
20) Naphthalene-d8	10.581	136	1773734	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.445	164	1105085	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.245	188	2413780	20.000	ng/ul	0.00
79) Chrysene-d12	21.698	240	2274847	20.000	ng/ul	0.00
88) Perylene-d12	25.109	264	2580142	20.000	ng/ul	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.275	96	45716	3.584	ng/uL	0.00
4) Pyridine-d5	3.693	84	113188	3.068	ng/ul	0.00
7) Phenol-d5	7.028	99	521539	11.540	ng/ul	0.07
9) Bis-(2-Chloroethyl)eth...	7.122	67	667948	27.159	ng/ul	0.00
11) 2-Chlorophenol-d4	7.334	132	850819	29.161	ng/ul	0.00
15) 4-Methylphenol-d8	8.581	113	903550m	25.874	ng/ul	0.09
21) Nitrobenzene-d5	8.940	128	409876	28.722	ng/ul	0.00
24) 2-Nitrophenol-d4	9.663	143	432358	29.848	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.263	165	872637	30.571	ng/ul	0.06
31) 4-Chloroaniline-d4	10.722	131	907601	21.855	ng/ul	0.02
46) Dimethylphthalate-d6	13.845	166	2438806	28.842	ng/ul	0.00
49) Acenaphthylene-d8	14.134	160	2725191	28.705	ng/ul	0.00
54) 4-Nitrophenol-d4	14.639	143	227270	14.127	ng/ul	0.01
60) Fluorene-d10	15.451	176	2107427	29.645	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.563	200	407133	30.667	ng/ul	0.00
73) Anthracene-d10	17.351	188	3414820	29.809	ng/ul	0.00
81) Pyrene-d10	19.716	212	4160897	31.997	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.874	264	4289259	31.176	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.311	88	60281	4.447	ng/uL#	1
5) Pyridine	3.711	79	131300	3.562	ng/ul	97
6) Benzaldehyde	6.934	77	715241	30.943	ng/ul	99
8) Phenol	7.052	94	595982m	12.648	ng/ul	
10) Bis(2-Chloroethyl)ether	7.216	93	1023129	27.933	ng/ul	98
12) 2-Chlorophenol	7.363	128	904292	29.530	ng/ul	99
13) 2-Methylphenol	8.304	108	848474m	24.959	ng/ul	
14) 2,2'-oxybis(1-Chloropr...	8.310	45	982801	27.799	ng/ul#	29
16) Acetophenone	8.604	105	1623395	28.997	ng/ul	99
17) N-Nitroso-di-n-propyla...	8.593	70	746438	28.253	ng/ul	97
18) 4-Methylphenol	8.652	108	889939m	23.913	ng/ul	
19) Hexachloroethane	8.869	117	353280	25.801	ng/ul	97
22) Nitrobenzene	8.981	77	1144450	28.761	ng/ul	98
23) Isophorone	9.510	82	2180817	27.312	ng/ul	100
25) 2-Nitrophenol	9.693	139	490014	30.532	ng/ul	97
26) 2,4-Dimethylphenol	9.810	107	792606	20.122	ng/ul	99
27) Bis(2-Chloroethoxy)met...	9.987	93	1413147	28.220	ng/ul	98
29) 2,4-Dichlorophenol	10.287	162	883804	30.812	ng/ul	99
30) Naphthalene	10.628	128	2775380	27.763	ng/ul	100
32) 4-Chloroaniline	10.751	127	896179	21.375	ng/ul	99
33) Hexachlorobutadiene	10.922	225	526706	27.367	ng/ul	98
34) Caprolactam	11.557	113	59707	4.922	ng/ul	94
35) 4-Chloro-3-methylphenol	11.869	107	1098039	28.923	ng/ul	99

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021690.D
Acq On : 28 Aug 2024 05:13
Operator : RC/JU
Sample : P3697-03MSD 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Quant Time: Aug 28 13:55:19 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 27 05:11:38 2024
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
GCN87MSD

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 08/28/2024
Supervised By :mohammad ahmed 08/29/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 2-Methylnaphthalene	12.251	142	1860755	27.519	ng/ul	100
37) 1-Methylnaphthalene	12.475	142	1872382	27.531	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.616	216	1009524	28.985	ng/ul	99
40) Hexachlorocyclopentadiene	12.598	237	450671	22.550	ng/ul	99
41) 2,4,6-Trichlorophenol	12.863	196	700545	31.239	ng/ul	100
42) 2,4,5-Trichlorophenol	12.928	196	789208	32.592	ng/ul	99
43) 1,1'-Biphenyl	13.263	154	2476428	29.620	ng/ul	98
44) 2-Chloronaphthalene	13.304	162	1937769	29.560	ng/ul	99
45) 2-Nitroaniline	13.504	65	647018	31.506	ng/ul	95
47) Dimethylphthalate	13.892	163	2509712	29.641	ng/ul	99
48) 2,6-Dinitrotoluene	14.004	165	512456	32.818	ng/ul	99
50) Acenaphthylene	14.157	152	3031239	29.688	ng/ul	99
51) 3-Nitroaniline	14.339	138	540956	31.702	ng/ul	99
52) Acenaphthene	14.510	153	2068778	28.812	ng/ul	99
53) 2,4-Dinitrophenol	14.545	184	278710	29.813	ng/ul	97
55) 4-Nitrophenol	14.657	109	236865	16.080	ng/ul	92
56) Dibenzofuran	14.845	168	2938826	29.584	ng/ul	98
57) 2,4-Dinitrotoluene	14.810	165	780255	33.252	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	15.081	232	805348	38.603	ng/ul	100
59) Diethylphthalate	15.281	149	2653833	31.213	ng/ul	100
61) Fluorene	15.510	166	2385886	29.695	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.498	204	1209585	29.961	ng/ul	99
63) 4-Nitroaniline	15.516	138	590726	35.820	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.581	198	461362	31.067	ng/ul	98
67) N-Nitrosodiphenylamine	15.716	169	2163946	30.475	ng/ul	99
68) 4-Bromophenyl-phenylether	16.416	248	811497	30.454	ng/ul	99
69) Hexachlorobenzene	16.533	284	930203	29.405	ng/ul	99
70) Atrazine	16.692	200	624194	23.174	ng/ul	99
71) Pentachlorophenol	16.892	266	3308028	163.394	ng/ul	99
72) Phenanthrene	17.292	178	4049001	30.555	ng/ul	99
74) Anthracene	17.380	178	4007223	29.849	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.228	216	1004958	28.004	ng/uL	97
76) Pentachlorobenzene	14.775	250	1015425	27.299	ng/uL	99
77) Carbazole	17.657	167	3926010	32.514	ng/ul	100
78) Di-n-butylphthalate	18.251	149	4871535	33.145	ng/ul	100
80) Fluoranthene	19.374	202	4972158	32.766	ng/ul	99
82) Pyrene	19.745	202	5120226	31.859	ng/ul	98
83) Butylbenzylphthalate	20.692	149	2299802	34.950	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.592	252	1031537	17.993	ng/ul	99
85) Benzo(a)anthracene	21.674	228	5030867	31.089	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.616	149	3320665	34.190	ng/ul	99
87) Chrysene	21.739	228	4673503	30.688	ng/ul	100
89) Di-n-octyl phthalate	22.921	149	5513206	33.757	ng/ul	100
90) Benzo(b)fluoranthene	24.033	252	5214782	32.301	ng/ul	98
91) Benzo(k)fluoranthene	24.098	252	5048860	31.945	ng/ul	99
93) Benzo(a)pyrene	24.951	252	4506836	30.301	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.974	276	6049320m	31.544	ng/ul	
95) Dibenzo(a,h)anthracene	29.068	278	4762178	30.902	ng/ul	99
96) Benzo(g,h,i)perylene	30.168	276	4737133	31.970	ng/ul	99

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

Instrument :
BNA_P
ClientSampleId :
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Quantitation Report (QT Reviewed)

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Data File : BP021690.D
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Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
GCN87MSD

Manual IntegrationsAPPROVED

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