Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112723\
Data File : BP018447.D
Acq On : 28 Nov 2023 19:15
Operator : MA/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SSTD020699

Manual Integrations APPROVED
Reviewed By :Yogesh Patel 11/29/2023
Supervised By :mohammad ahmed 12/01/2023

Quant Time: Nov 29 01:34:28 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 29 01:22:40 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.852	152	424285	20.000	ng/ul	0.00
20) Naphthalene-d8	10.652	136	1646926	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.493	164	883799	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.245	188	1574336	20.000	ng/ul	0.00
79) Chrysene-d12	21.439	240	1560856	20.000	ng/ul	0.00
88) Perylene-d12	24.139	264	1787245	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.264	96	89897	7.936	ng/uL	0.00
4) Pyridine-d5	3.681	84	589548	18.938	ng/ul	0.00
7) Phenol-d5	7.022	99	723614	18.662	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.187	67	422891	18.238	ng/ul	0.00
11) 2-Chlorophenol-d4	7.381	132	632642	19.432	ng/ul	0.00
15) 4-Methylphenol-d8	8.569	113	578678	18.493	ng/ul	0.00
21) Nitrobenzene-d5	9.016	128	289631	21.652	ng/ul	0.00
24) 2-Nitrophenol-d4	9.740	143	278160	22.516	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.275	165	603529	20.249	ng/ul	0.00
31) 4-Chloroaniline-d4	10.793	131	790118	19.655	ng/ul	0.00
46) Dimethylphthalate-d6	13.904	166	1481659	18.841	ng/ul	0.00
49) Acenaphthylene-d8	14.181	160	1795658	20.039	ng/ul	0.00
54) 4-Nitrophenol-d4	14.687	143	195861	18.041	ng/ul	0.00
60) Fluorene-d10	15.487	176	1238131	18.823	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.598	200	136218	20.325	ng/ul	0.00
73) Anthracene-d10	17.345	188	1686609	20.044	ng/ul	0.00
81) Pyrene-d10	19.604	212	1879554	15.130	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.951	264	2107313	20.338	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.299	88	94907	7.813	ng/uL#	86
5) Pyridine	3.705	79	588580	18.764	ng/ul	92
6) Benzaldehyde	6.993	77	423007	20.615	ng/ul	94
8) Phenol	7.046	94	722864	19.005	ng/ul	96
10) Bis(2-Chloroethyl)ether	7.281	93	624724	19.718	ng/ul	95
12) 2-Chlorophenol	7.416	128	629361	19.269	ng/ul	94
13) 2-Methylphenol	8.299	108	557668	18.824	ng/ul	99
14) 2,2'-oxybis(1-Chloropr...	8.387	45	726255	16.126	ng/ul	95
16) Acetophenone	8.681	105	900284	18.802	ng/ul	94
17) N-Nitroso-di-n-propyla...	8.669	70	402273	15.039	ng/ul	92
18) 4-Methylphenol	8.628	108	587825	18.580	ng/ul	98
19) Hexachloroethane	8.934	117	262955	19.278	ng/ul	94
22) Nitrobenzene	9.057	77	616935	19.686	ng/ul	93
23) Isophorone	9.587	82	1164342	16.669	ng/ul	97
25) 2-Nitrophenol	9.769	139	314066	22.595	ng/ul	91
26) 2,4-Dimethylphenol	9.834	107	574029	18.394	ng/ul	97
27) Bis(2-Chloroethoxy)met...	10.075	93	786265	18.639	ng/ul	99
29) 2,4-Dichlorophenol	10.299	162	581294	20.361	ng/ul	97
30) Naphthalene	10.704	128	1991861	19.997	ng/ul	99
32) 4-Chloroaniline	10.816	127	754408	19.888	ng/ul	99
33) Hexachlorobutadiene	10.993	225	447581	22.986	ng/ul	98
34) Caprolactam	11.587	113	122590	14.900	ng/ul	86
35) 4-Chloro-3-methylphenol	11.940	107	485977	15.920	ng/ul	93
36) 2-Methylnaphthalene	12.316	142	1304020	18.498	ng/ul	99

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Supervised By :mohammad ahmed 12/01/2023

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Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 29 01:22:40 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.534	142	1306383	18.410	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.681	216	760994	24.380	ng/ul	98
40) Hexachlorocyclopentadiene	12.663	237	390916	22.112	ng/ul	100
41) 2,4,6-Trichlorophenol	12.922	196	418816	22.342	ng/ul	99
42) 2,4,5-Trichlorophenol	12.993	196	430831	21.254	ng/ul	99
43) 1,1'-Biphenyl	13.328	154	1648006	21.402	ng/ul	99
44) 2-Chloronaphthalene	13.369	162	1317257	21.613	ng/ul	97
45) 2-Nitroaniline	13.569	65	230909	17.608	ng/ul	88
47) Dimethylphthalate	13.951	163	1461864	18.999	ng/ul	100
48) 2,6-Dinitrotoluene	14.069	165	253545	19.545	ng/ul	91
50) Acenaphthylene	14.210	152	2017631	20.200	ng/ul	100
51) 3-Nitroaniline	14.393	138	252883	19.619	ng/ul#	93
52) Acenaphthene	14.551	153	1307235	20.035	ng/ul	100
53) 2,4-Dinitrophenol	14.598	184	77010	17.015	ng/ul	97
55) 4-Nitrophenol	14.698	109	135696	16.871	ng/ul	93
56) Dibenzofuran	14.887	168	1767381	19.813	ng/ul	97
57) 2,4-Dinitrotoluene	14.851	165	332371	18.959	ng/ul	89
58) 2,3,4,6-Tetrachlorophenol	15.116	232	317636	19.953	ng/ul#	94
59) Diethylphthalate	15.322	149	1317950	17.051	ng/ul	99
61) Fluorene	15.540	166	1355134	18.629	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.540	204	724869	19.623	ng/ul	96
63) 4-Nitroaniline	15.557	138	237079	19.490	ng/ul	95
66) 4,6-Dinitro-2-methylph...	15.616	198	150478	20.245	ng/ul#	96
67) N-Nitrosodiphenylamine	15.751	169	1098499	20.576	ng/ul	100
68) 4-Bromophenyl-phenylether	16.434	248	410208	20.637	ng/ul	97
69) Hexachlorobenzene	16.545	284	488762	21.995	ng/ul#	92
70) Atrazine	16.710	200	310603	19.057	ng/ul	97
71) Pentachlorophenol	16.892	266	247152	21.646	ng/ul	98
72) Phenanthrene	17.286	178	1938384	20.242	ng/ul	100
74) Anthracene	17.381	178	1964665	20.326	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.287	216	736160	27.204	ng/uL	99
76) Pentachlorobenzene	14.804	250	654227	24.888	ng/uL	98
77) Carbazole	17.651	167	1670174	21.328	ng/ul	99
78) Di-n-butylphthalate	18.222	149	1810342	16.620	ng/ul	100
80) Fluoranthene	19.275	202	2166545	14.599	ng/ul	98
82) Pyrene	19.633	202	2289068	15.318	ng/ul	97
83) Butylbenzylphthalate	20.580	149	730150	13.203	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.380	252	737569	19.538	ng/ul	98
85) Benzo(a)anthracene	21.422	228	2511739	19.745	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.492	149	1092825	13.171	ng/ul	99
87) Chrysene	21.474	228	2331022	20.137	ng/ul	100
89) Di-n-octyl phthalate	22.710	149	1720577	13.076	ng/ul	100
90) Benzo(b)fluoranthene	23.298	252	2757306	21.240	ng/ul	99
91) Benzo(k)fluoranthene	23.357	252	2436376m	18.853	ng/ul	
93) Benzo(a)pyrene	24.010	252	2453131	20.548	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	27.321	276	2829010m	20.494	ng/ul	
95) Dibenzo(a,h)anthracene	27.504	278	2346328m	20.762	ng/ul	
96) Benzo(g,h,i)perylene	28.292	276	2335187m	20.888	ng/ul	

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

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Misc :
ALS Vial : 56 Sample Multiplier: 1

Quant Time: Nov 29 01:34:28 2023
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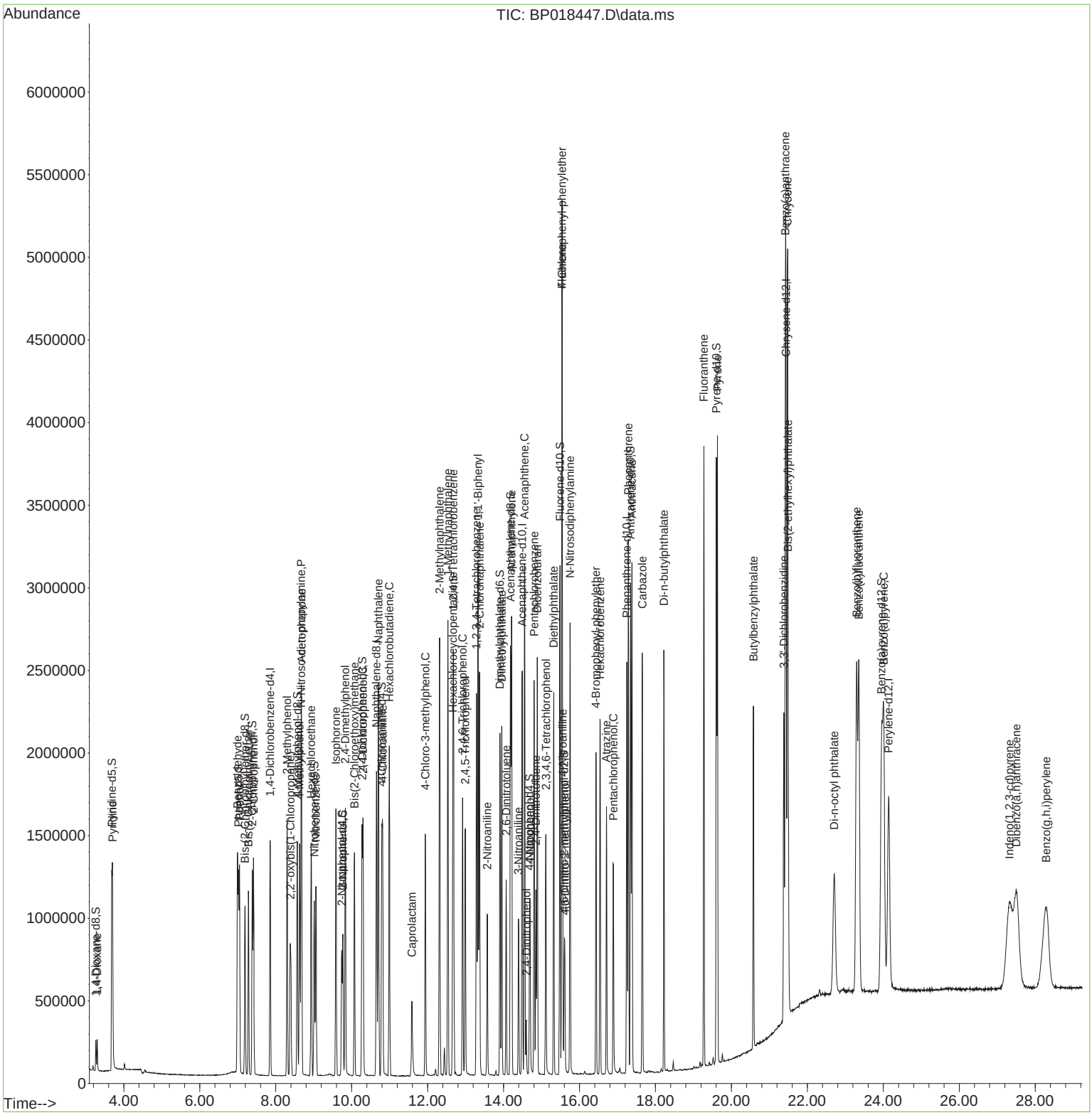
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 29 01:22:40 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
SSTD020699

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 11/29/2023
Supervised By :mohammad ahmed 12/01/2023



Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112723\
Data File : BP018447.D
Acq On : 28 Nov 2023 19:15
Operator : MA/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 56 Sample Multiplier: 1

Quant Time: Nov 29 01:20:57 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION
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Manual Integrations APPROVED

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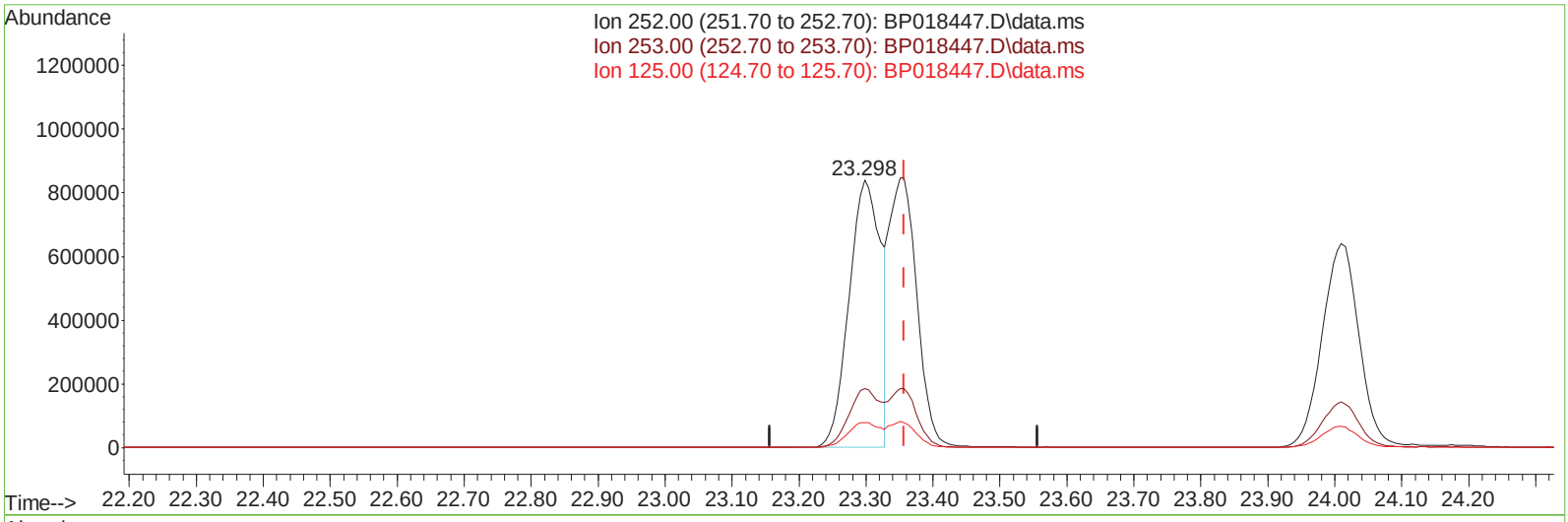
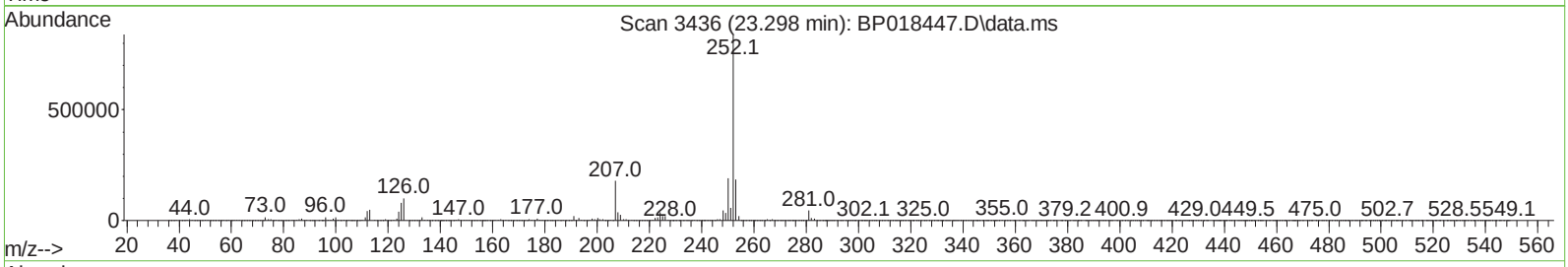
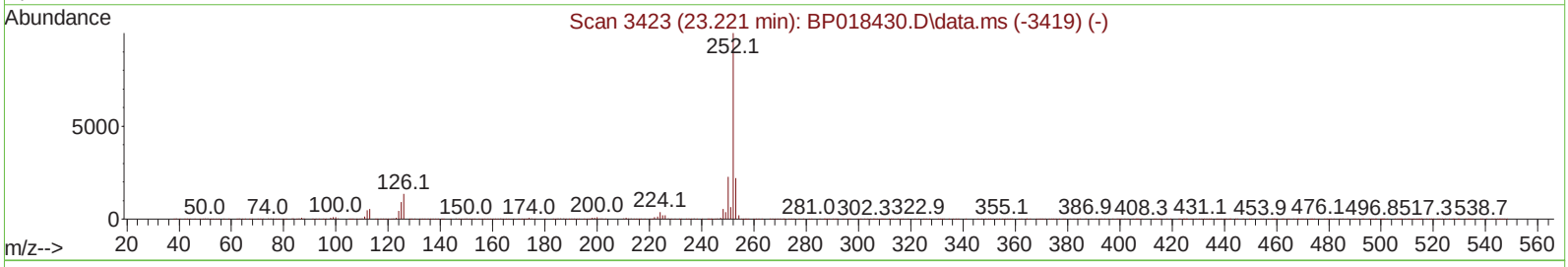
Supervised By :mohammad ahmed 12/01/2023







TIC: BP018447.D\data.ms

(91) Benzo(k)fluoranthene

23.298min (-0.059) 21.34 ng/ul

response 2757306

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	22.10	22.01
125.00	10.00	9.41
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112723\
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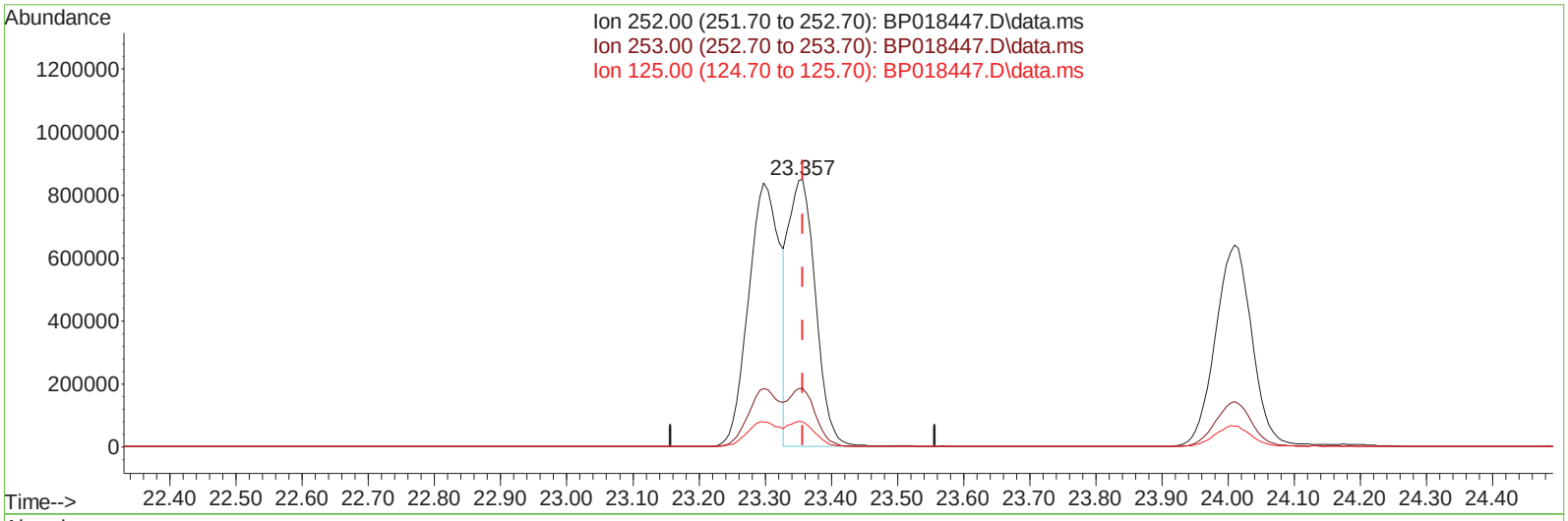

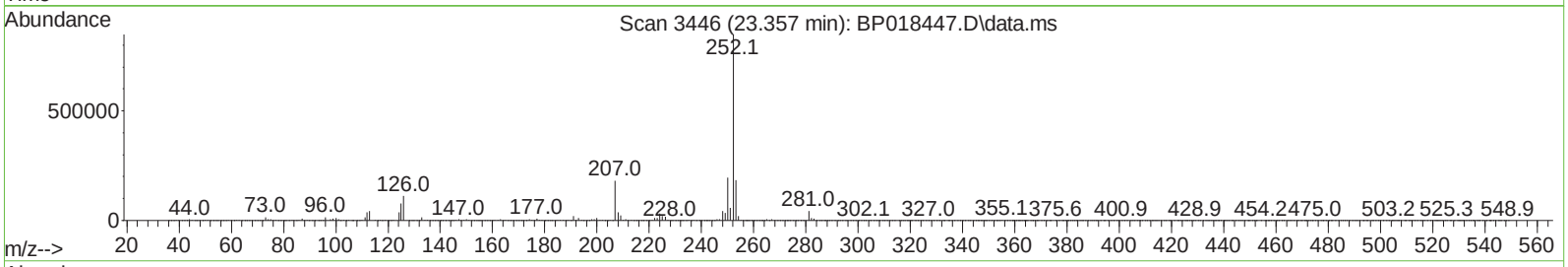

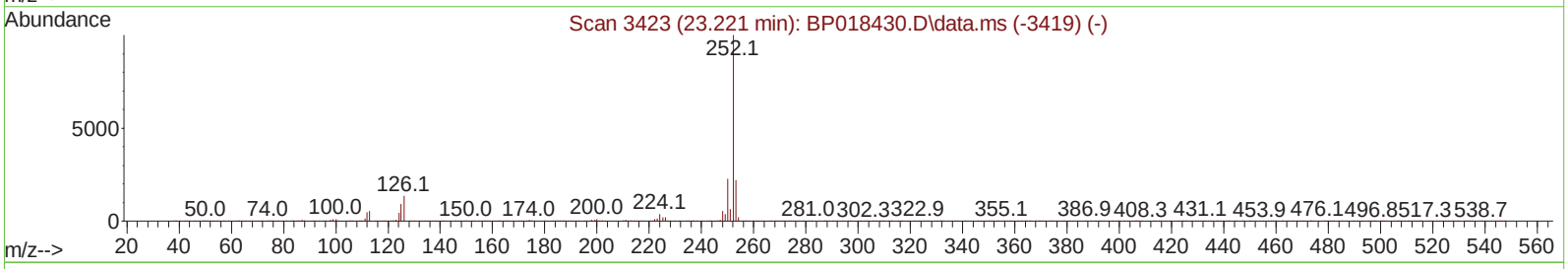

TIC: BP018447.D\data.ms

(91) Benzo(k)fluoranthene

23.357min (0.000) 18.85 ng/ul m

response 2436376

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	22.10	21.78
125.00	10.00	9.33
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112723\
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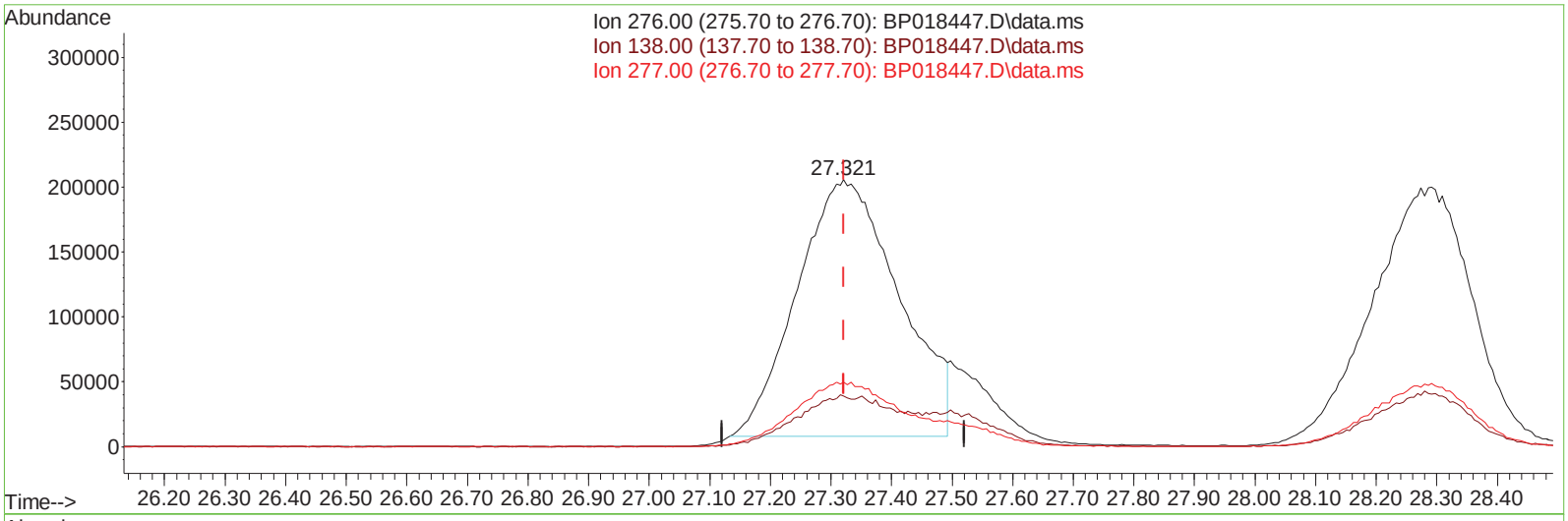

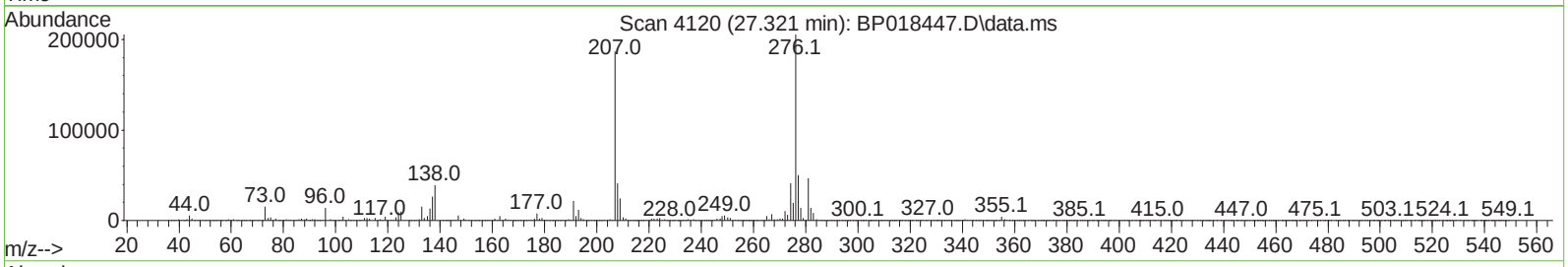

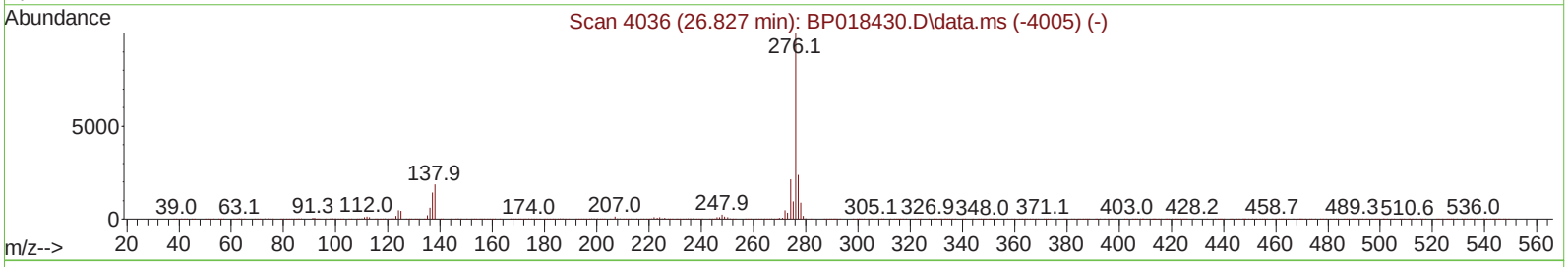

TIC: BP018447.D\data.ms

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

27.321min (0.000) 16.66 ng/ul

response 2299917

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	21.90	19.06
277.00	23.90	24.25
0.00	0.00	0.00

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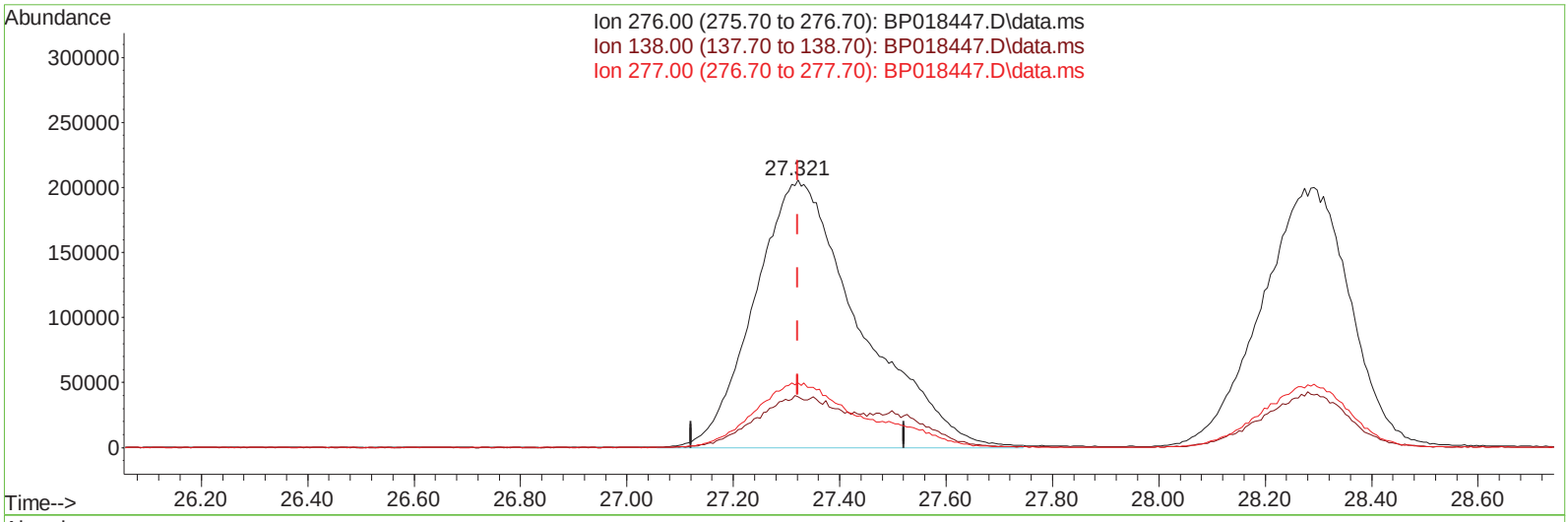

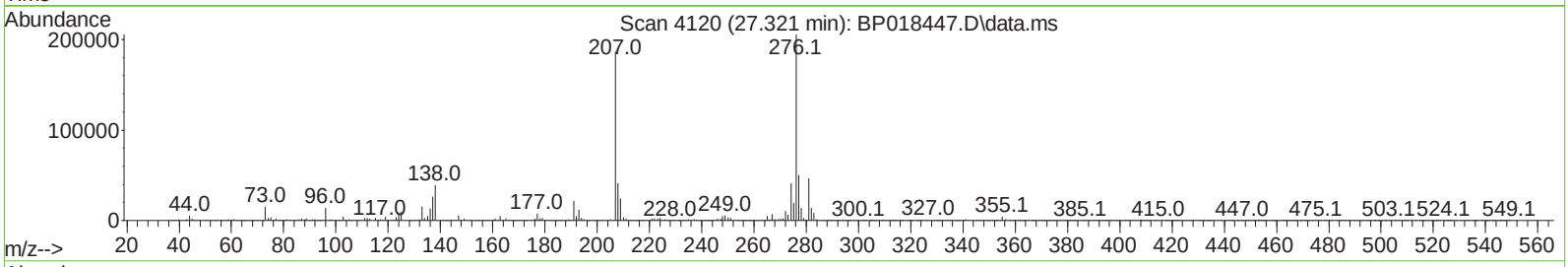

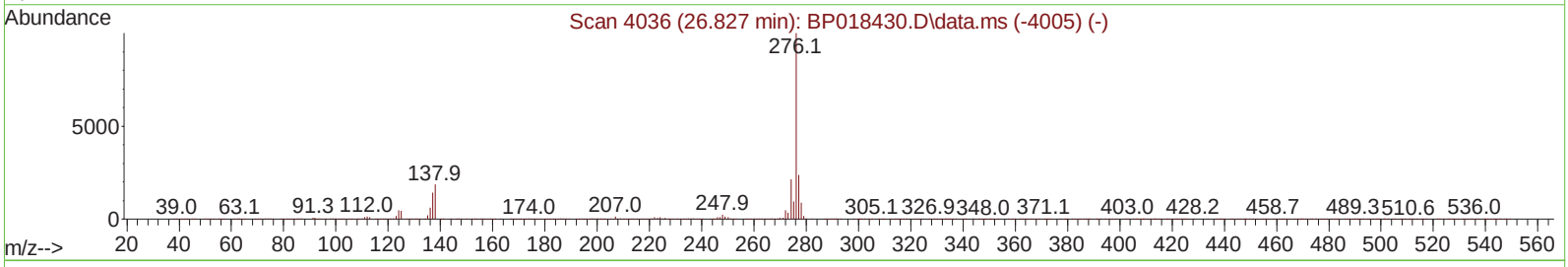

TIC: BP018447.D\data.ms

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

27.321min (0.000) 20.49 ng/ul m

response 2829010

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	21.90	19.06
277.00	23.90	24.25
0.00	0.00	0.00

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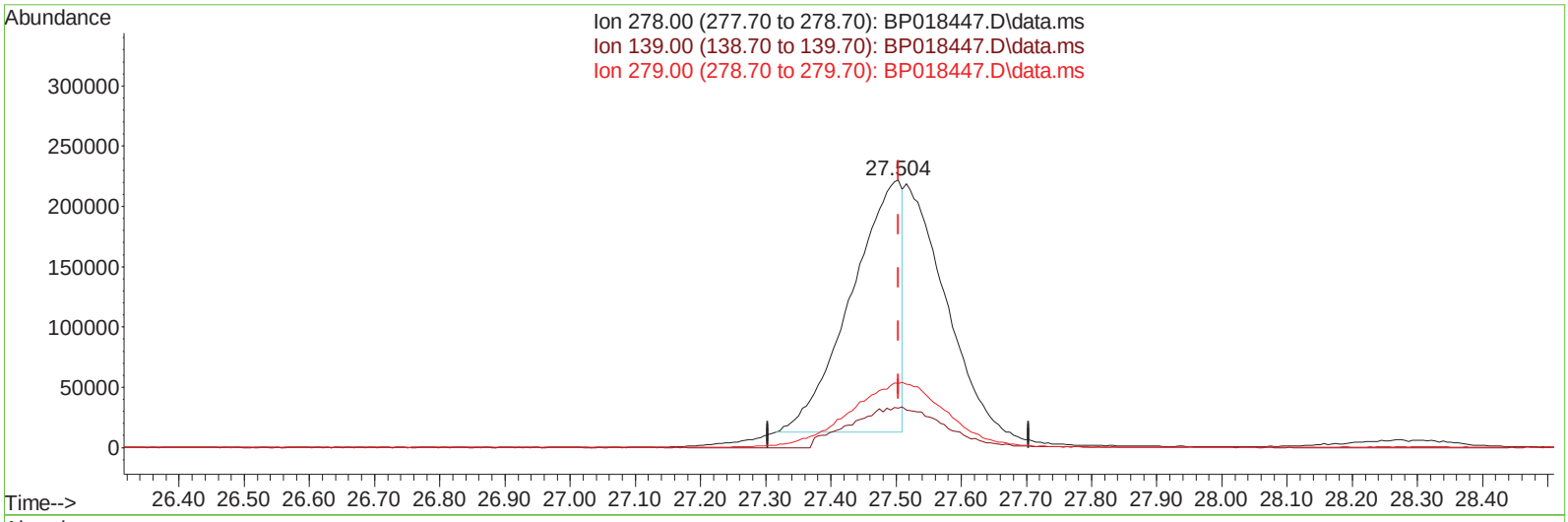

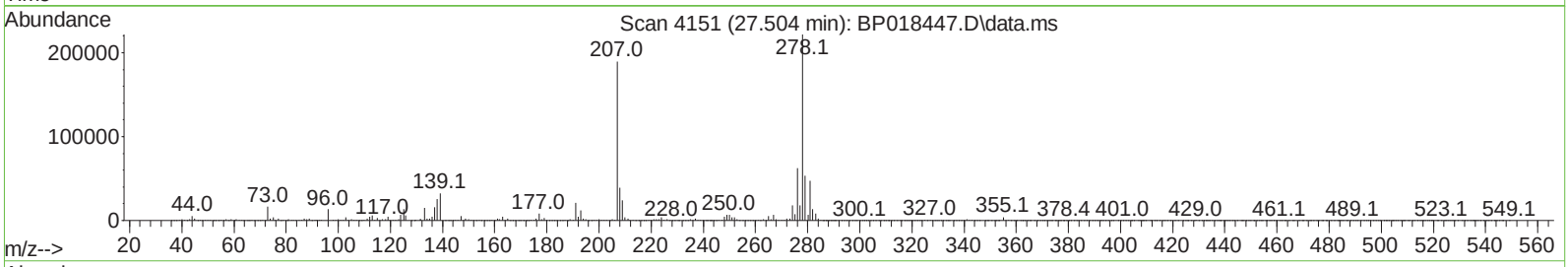

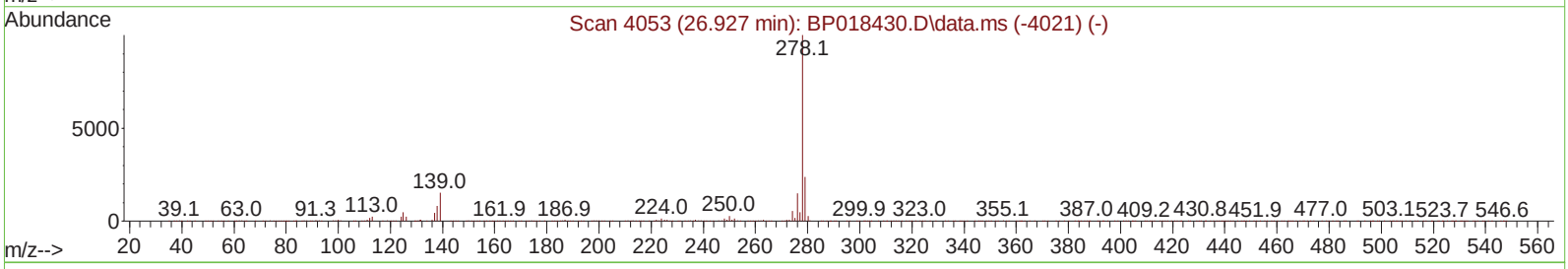

TIC: BP018447.D\data.ms

(95) Dibenzo(a,h)anthracene

27.504min (0.000) 10.02 ng/ul

response 1132855

Ion	Exp%	Act%
278.00	100.00	100.00
139.00	16.60	14.70
279.00	23.70	23.94
0.00	0.00	0.00

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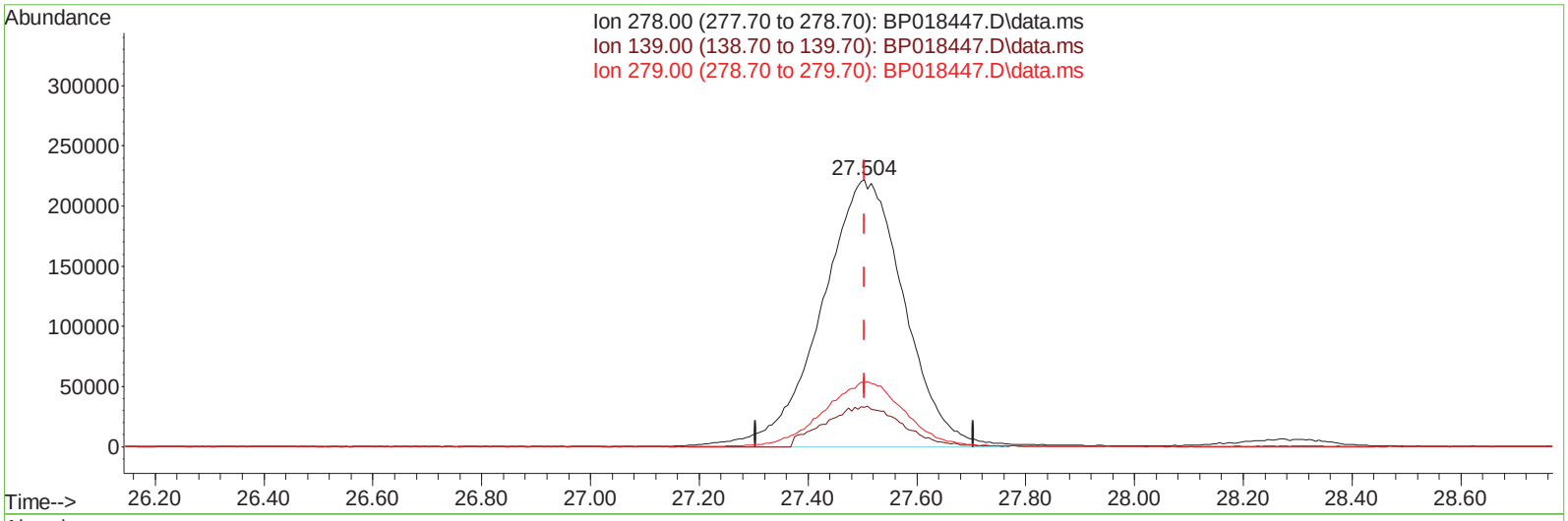
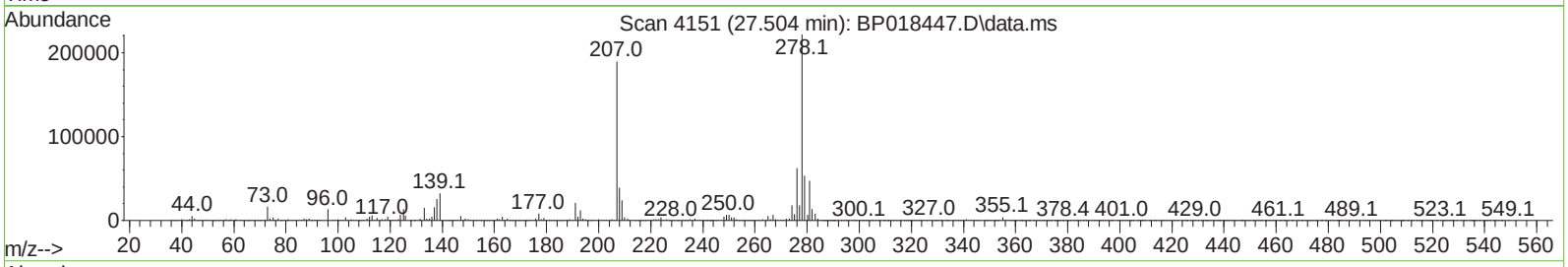
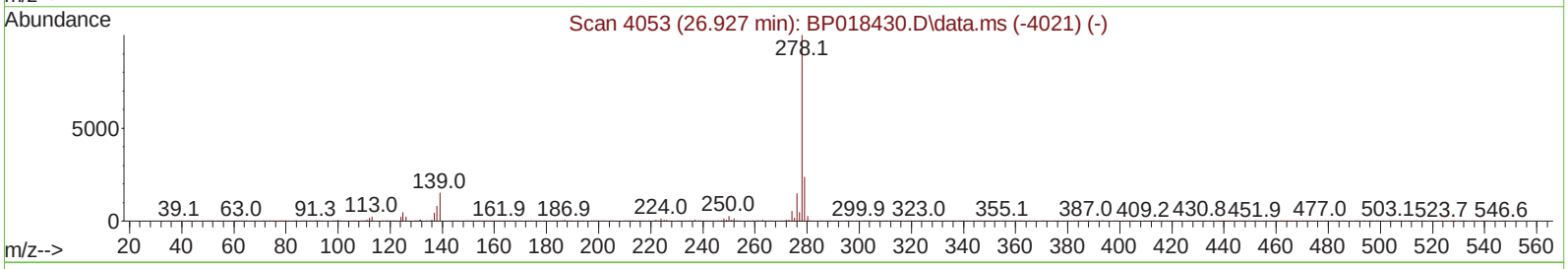
Reviewed By :Yogesh Patel 11/29/2023
Supervised By :mohammad ahmed 12/01/2023







TIC: BP018447.D\data.ms

(95) Dibenzo(a,h)anthracene

27.504min (0.000) 20.76 ng/ul m

response 2346328

Ion	Exp%	Act%
278.00	100.00	100.00
139.00	16.60	14.70
279.00	23.70	23.94
0.00	0.00	0.00

Quantitation Report (Qedit)

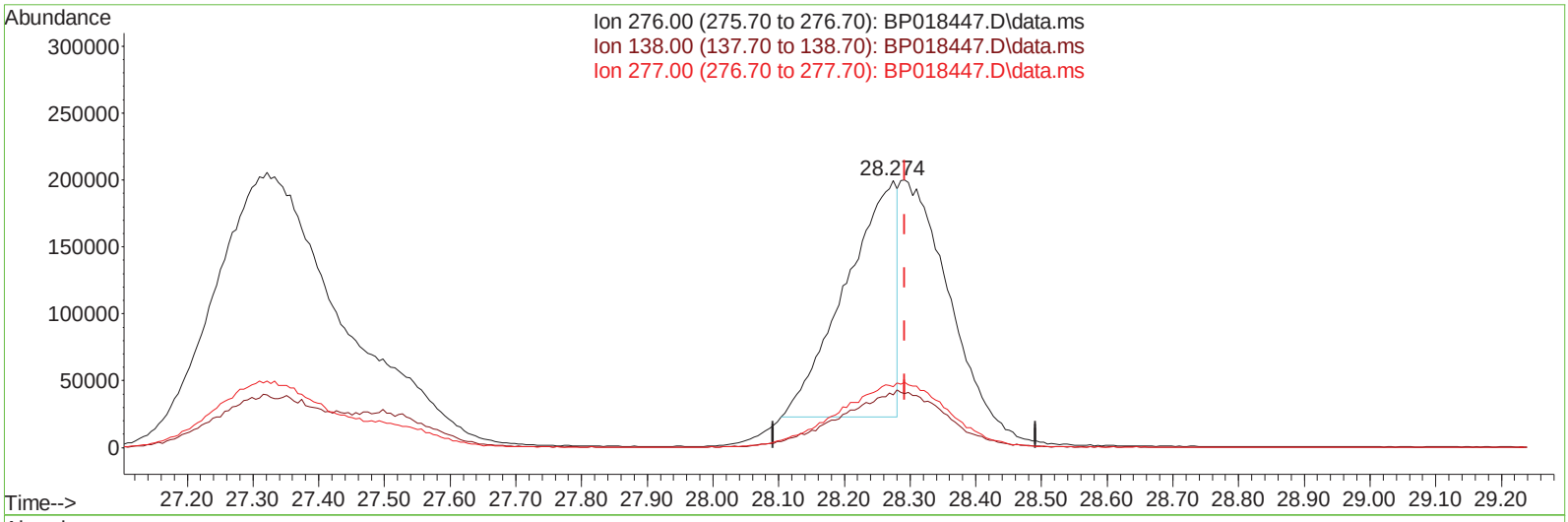
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112723\
Data File : BP018447.D
Acq On : 28 Nov 2023 19:15
Operator : MA/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 56 Sample Multiplier: 1

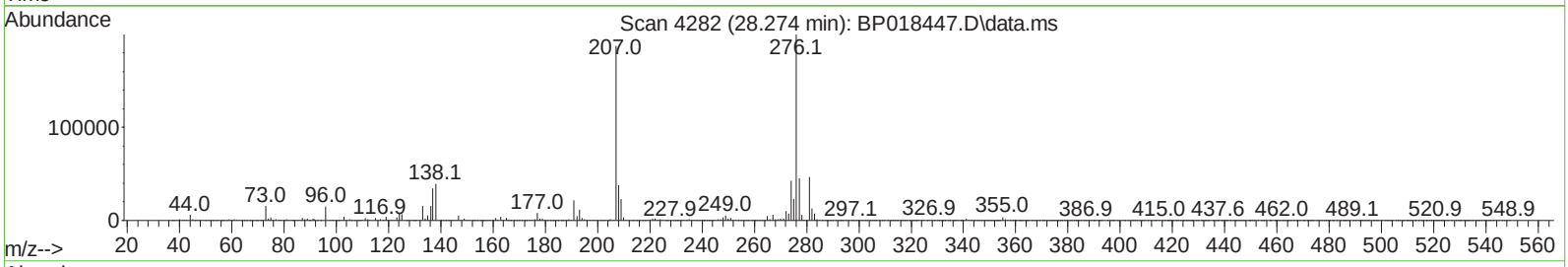
Quant Time: Nov 29 01:34:07 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 29 01:22:40 2023
Response via : Initial Calibration

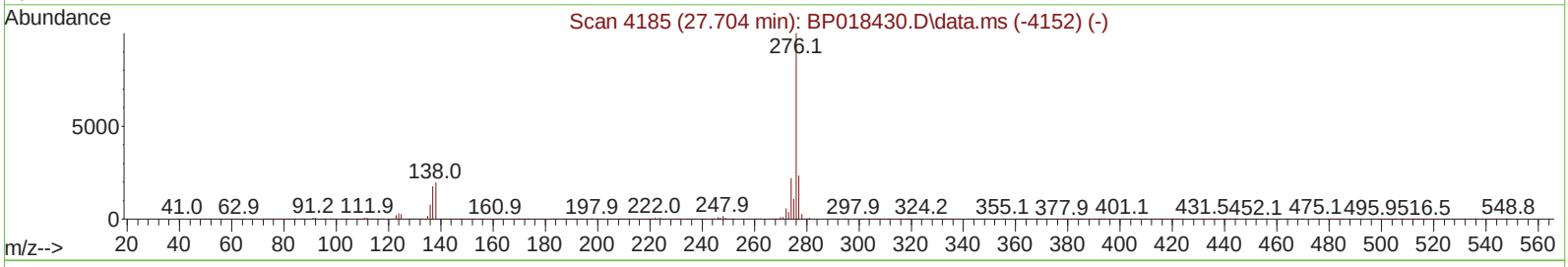
Instrument :
BNA_P
ClientSampleId :
SSTD020699

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 11/29/2023
Supervised By :mohammad ahmed 12/01/2023







TIC: BP018447.D\data.ms

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

28.274min (-0.018) 8.60 ng/ul

response 960958

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	22.10	19.83
277.00	23.30	22.88
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112723\
Data File : BP018447.D
Acq On : 28 Nov 2023 19:15
Operator : MA/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 56 Sample Multiplier: 1

Quant Time: Nov 29 01:34:07 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 29 01:22:40 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
SSTD020699

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 11/29/2023
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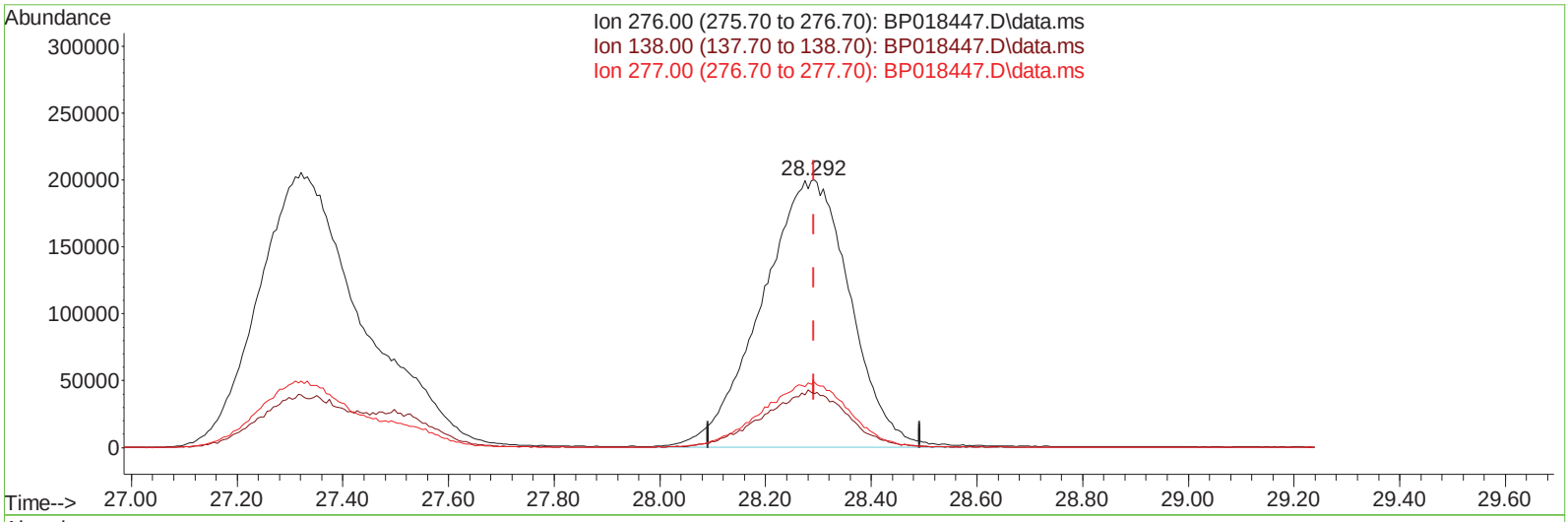

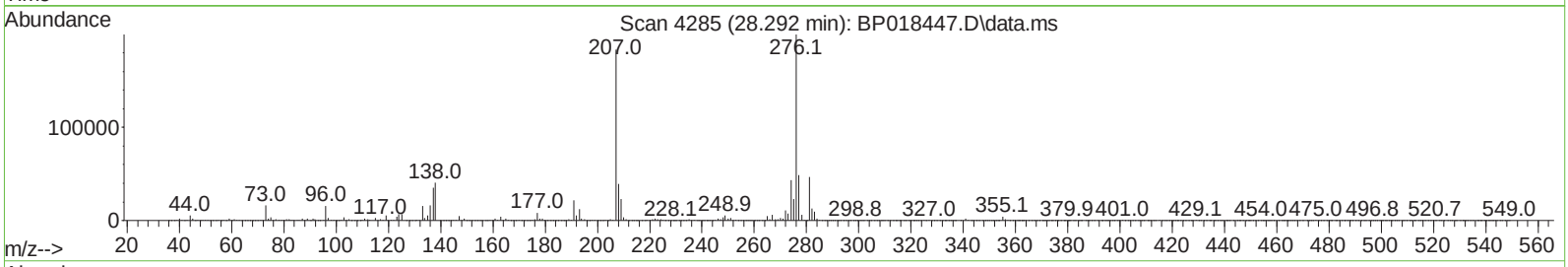

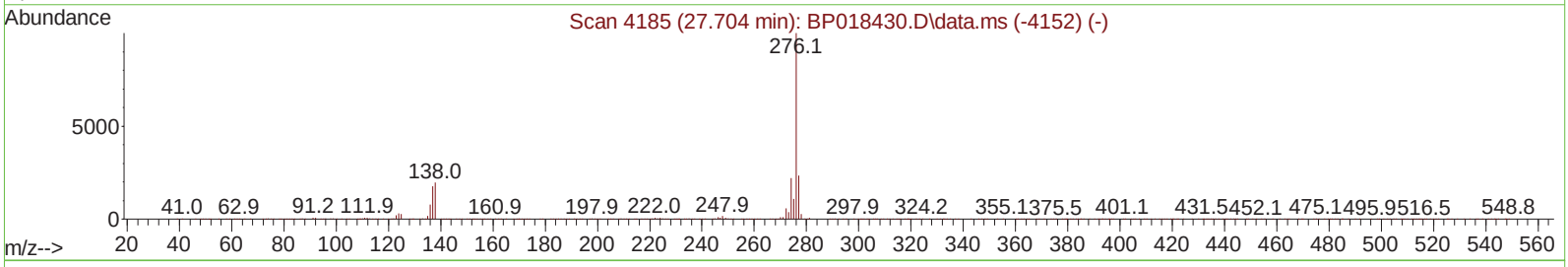

TIC: BP018447.D\data.ms

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

28.292min (0.000) 20.89 ng/ul m

response 2335187

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	22.10	20.22
277.00	23.30	24.50
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112723\
Data File : BP018447.D
Acq On : 28 Nov 2023 19:15
Operator : MA/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 56 Sample Multiplier: 1

Quant Time: Nov 29 01:34:28 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 29 01:22:40 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
SSTD020699

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 11/29/2023
Supervised By :mohammad ahmed 12/01/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.852	152	424285	20.000	ng/ul	0.00
20) Naphthalene-d8	10.652	136	1646926	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.493	164	883799	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.245	188	1574336	20.000	ng/ul	0.00
79) Chrysene-d12	21.439	240	1560856	20.000	ng/ul	0.00
88) Perylene-d12	24.139	264	1787245	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.264	96	89897	7.936	ng/uL	0.00
4) Pyridine-d5	3.681	84	589548	18.938	ng/ul	0.00
7) Phenol-d5	7.022	99	723614	18.662	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.187	67	422891	18.238	ng/ul	0.00
11) 2-Chlorophenol-d4	7.381	132	632642	19.432	ng/ul	0.00
15) 4-Methylphenol-d8	8.569	113	578678	18.493	ng/ul	0.00
21) Nitrobenzene-d5	9.016	128	289631	21.652	ng/ul	0.00
24) 2-Nitrophenol-d4	9.740	143	278160	22.516	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.275	165	603529	20.249	ng/ul	0.00
31) 4-Chloroaniline-d4	10.793	131	790118	19.655	ng/ul	0.00
46) Dimethylphthalate-d6	13.904	166	1481659	18.841	ng/ul	0.00
49) Acenaphthylene-d8	14.181	160	1795658	20.039	ng/ul	0.00
54) 4-Nitrophenol-d4	14.687	143	195861	18.041	ng/ul	0.00
60) Fluorene-d10	15.487	176	1238131	18.823	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.598	200	136218	20.325	ng/ul	0.00
73) Anthracene-d10	17.345	188	1686609	20.044	ng/ul	0.00
81) Pyrene-d10	19.604	212	1879554	15.130	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.951	264	2107313	20.338	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.299	88	94907	7.813	ng/uL#	86
5) Pyridine	3.705	79	588580	18.764	ng/ul	92
6) Benzaldehyde	6.993	77	423007	20.615	ng/ul	94
8) Phenol	7.046	94	722864	19.005	ng/ul	96
10) Bis(2-Chloroethyl)ether	7.281	93	624724	19.718	ng/ul	95
12) 2-Chlorophenol	7.416	128	629361	19.269	ng/ul	94
13) 2-Methylphenol	8.299	108	557668	18.824	ng/ul	99
14) 2,2'-oxybis(1-Chloropr...	8.387	45	726255	16.126	ng/ul	95
16) Acetophenone	8.681	105	900284	18.802	ng/ul	94
17) N-Nitroso-di-n-propyla...	8.669	70	402273	15.039	ng/ul	92
18) 4-Methylphenol	8.628	108	587825	18.580	ng/ul	98
19) Hexachloroethane	8.934	117	262955	19.278	ng/ul	94
22) Nitrobenzene	9.057	77	616935	19.686	ng/ul	93
23) Isophorone	9.587	82	1164342	16.669	ng/ul	97
25) 2-Nitrophenol	9.769	139	314066	22.595	ng/ul	91
26) 2,4-Dimethylphenol	9.834	107	574029	18.394	ng/ul	97
27) Bis(2-Chloroethoxy)met...	10.075	93	786265	18.639	ng/ul	99
29) 2,4-Dichlorophenol	10.299	162	581294	20.361	ng/ul	97
30) Naphthalene	10.704	128	1991861	19.997	ng/ul	99
32) 4-Chloroaniline	10.816	127	754408	19.888	ng/ul	99
33) Hexachlorobutadiene	10.993	225	447581	22.986	ng/ul	98
34) Caprolactam	11.587	113	122590	14.900	ng/ul	86
35) 4-Chloro-3-methylphenol	11.940	107	485977	15.920	ng/ul	93

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112723\
Data File : BP018447.D
Acq On : 28 Nov 2023 19:15
Operator : MA/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 56 Sample Multiplier: 1

Quant Time: Nov 29 01:34:28 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 29 01:22:40 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
SSTD020699

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 11/29/2023
Supervised By :mohammad ahmed 12/01/2023

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
36) 2-Methylnaphthalene	12.316	142	1304020	18.498 ng/ul	99
37) 1-Methylnaphthalene	12.534	142	1306383	18.410 ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.681	216	760994	24.380 ng/ul	98
40) Hexachlorocyclopentadiene	12.663	237	390916	22.112 ng/ul	100
41) 2,4,6-Trichlorophenol	12.922	196	418816	22.342 ng/ul	99
42) 2,4,5-Trichlorophenol	12.993	196	430831	21.254 ng/ul	99
43) 1,1'-Biphenyl	13.328	154	1648006	21.402 ng/ul	99
44) 2-Chloronaphthalene	13.369	162	1317257	21.613 ng/ul	97
45) 2-Nitroaniline	13.569	65	230909	17.608 ng/ul	88
47) Dimethylphthalate	13.951	163	1461864	18.999 ng/ul	100
48) 2,6-Dinitrotoluene	14.069	165	253545	19.545 ng/ul	91
50) Acenaphthylene	14.210	152	2017631	20.200 ng/ul	100
51) 3-Nitroaniline	14.393	138	252883	19.619 ng/ul#	93
52) Acenaphthene	14.551	153	1307235	20.035 ng/ul	100
53) 2,4-Dinitrophenol	14.598	184	77010	17.015 ng/ul	97
55) 4-Nitrophenol	14.698	109	135696	16.871 ng/ul	93
56) Dibenzofuran	14.887	168	1767381	19.813 ng/ul	97
57) 2,4-Dinitrotoluene	14.851	165	332371	18.959 ng/ul	89
58) 2,3,4,6-Tetrachlorophenol	15.116	232	317636	19.953 ng/ul#	94
59) Diethylphthalate	15.322	149	1317950	17.051 ng/ul	99
61) Fluorene	15.540	166	1355134	18.629 ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.540	204	724869	19.623 ng/ul	96
63) 4-Nitroaniline	15.557	138	237079	19.490 ng/ul	95
66) 4,6-Dinitro-2-methylph...	15.616	198	150478	20.245 ng/ul#	96
67) N-Nitrosodiphenylamine	15.751	169	1098499	20.576 ng/ul	100
68) 4-Bromophenyl-phenylether	16.434	248	410208	20.637 ng/ul	97
69) Hexachlorobenzene	16.545	284	488762	21.995 ng/ul#	92
70) Atrazine	16.710	200	310603	19.057 ng/ul	97
71) Pentachlorophenol	16.892	266	247152	21.646 ng/ul	98
72) Phenanthrene	17.286	178	1938384	20.242 ng/ul	100
74) Anthracene	17.381	178	1964665	20.326 ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.287	216	736160	27.204 ng/uL	99
76) Pentachlorobenzene	14.804	250	654227	24.888 ng/uL	98
77) Carbazole	17.651	167	1670174	21.328 ng/ul	99
78) Di-n-butylphthalate	18.222	149	1810342	16.620 ng/ul	100
80) Fluoranthene	19.275	202	2166545	14.599 ng/ul	98
82) Pyrene	19.633	202	2289068	15.318 ng/ul	97
83) Butylbenzylphthalate	20.580	149	730150	13.203 ng/ul	95
84) 3,3'-Dichlorobenzidine	21.380	252	737569	19.538 ng/ul	98
85) Benzo(a)anthracene	21.422	228	2511739	19.745 ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.492	149	1092825	13.171 ng/ul	99
87) Chrysene	21.474	228	2331022	20.137 ng/ul	100
89) Di-n-octyl phthalate	22.710	149	1720577	13.076 ng/ul	100
90) Benzo(b)fluoranthene	23.298	252	2757306	21.240 ng/ul	99
91) Benzo(k)fluoranthene	23.357	252	2436376m	18.853 ng/ul	
93) Benzo(a)pyrene	24.010	252	2453131	20.548 ng/ul	99
94) Indeno(1,2,3-cd)pyrene	27.321	276	2829010m	20.494 ng/ul	
95) Dibenzo(a,h)anthracene	27.504	278	2346328m	20.762 ng/ul	
96) Benzo(g,h,i)perylene	28.292	276	2335187m	20.888 ng/ul	

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

Instrument :
BNA_P
ClientSampleId :
SSTD020699

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/29/2023
Supervised By :mohammad ahmed 12/01/2023

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112723\
Data File : BP018447.D
Acq On : 28 Nov 2023 19:15
Operator : MA/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 56 Sample Multiplier: 1

Quant Time: Nov 29 01:34:28 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 29 01:22:40 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
SSTD020699

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