Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111323\
Data File : BP018134.D
Acq On : 13 Nov 2023 16:52
Operator : MA/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SSTD020675

Manual Integrations APPROVED
Reviewed By :Yogesh Patel 11/14/2023
Supervised By :mohammad ahmed 11/16/2023

Quant Time: Nov 13 17:51:51 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP111023.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 13 15:50:18 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.793	152	72164	20.000	ng/ul	0.00
20) Naphthalene-d8	10.605	136	330677	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.469	164	245005	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.251	188	550829	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.380	240	493933	20.000	ng/ul	#-0.01
88) Perylene-d12	23.857	264	511687	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.164	96	19135	9.354	ng/uL	0.00
4) Pyridine-d5	3.599	84	83269	15.611	ng/ul	0.00
7) Phenol-d5	6.958	99	128775	18.484	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.140	67	84737	20.697	ng/ul	0.00
11) 2-Chlorophenol-d4	7.311	132	106752	19.349	ng/ul	0.00
15) 4-Methylphenol-d8	8.516	113	109688	19.213	ng/ul	0.00
21) Nitrobenzene-d5	8.993	128	52882	17.750	ng/ul	0.00
24) 2-Nitrophenol-d4	9.710	143	62065	18.389	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.234	165	111691	18.567	ng/ul	0.00
31) 4-Chloroaniline-d4	10.787	131	164295	19.916	ng/ul	0.00
46) Dimethylphthalate-d6	13.893	166	429716	19.009	ng/ul	0.00
49) Acenaphthylene-d8	14.169	160	469632	19.074	ng/ul	0.00
54) 4-Nitrophenol-d4	14.734	143	45416	13.445	ng/ul	0.00
60) Fluorene-d10	15.475	176	360909	19.337	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.634	200	58116	14.594	ng/ul	-0.03
73) Anthracene-d10	17.351	188	571659	19.189	ng/ul	0.00
81) Pyrene-d10	19.610	212	664226	20.132	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.692	264	583064	19.597	ng/ul	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.199	88	20863	9.346	ng/uL	96
5) Pyridine	3.617	79	94409	17.150	ng/ul	95
6) Benzaldehyde	6.958	77	87087	23.210	ng/ul	96
8) Phenol	6.987	94	126194	18.361	ng/ul	99
10) Bis(2-Chloroethyl)ether	7.234	93	108368	20.324	ng/ul	97
12) 2-Chlorophenol	7.346	128	105825	19.104	ng/ul	98
13) 2-Methylphenol	8.246	108	99606	19.181	ng/ul	91
14) 2,2'-oxybis(1-Chloropr...	8.305	45	129496m	21.270	ng/ul	
16) Acetophenone	8.646	105	178605	19.682	ng/ul	98
17) N-Nitroso-di-n-propyla...	8.611	70	97529	19.685	ng/ul	95
18) 4-Methylphenol	8.581	108	108103	19.089	ng/ul	96
19) Hexachloroethane	8.840	117	51285	19.350	ng/ul	92
22) Nitrobenzene	9.040	77	152595	18.969	ng/ul	94
23) Isophorone	9.546	82	267918	18.252	ng/ul	100
25) 2-Nitrophenol	9.740	139	64967	18.731	ng/ul	99
26) 2,4-Dimethylphenol	9.781	107	131561	17.832	ng/ul	97
27) Bis(2-Chloroethoxy)met...	10.040	93	161460	20.171	ng/ul	98
29) 2,4-Dichlorophenol	10.263	162	108740	18.930	ng/ul	98
30) Naphthalene	10.658	128	388202	19.304	ng/ul	100
32) 4-Chloroaniline	10.816	127	160815	20.351	ng/ul	98
33) Hexachlorobutadiene	10.875	225	81375	19.297	ng/ul	98
34) Caprolactam	11.646	113	36261m	19.002	ng/ul	
35) 4-Chloro-3-methylphenol	11.928	107	138140	19.988	ng/ul	90
36) 2-Methylnaphthalene	12.275	142	295700	21.418	ng/ul	98

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Instrument :
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ClientSampleId :
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Supervised By :mohammad ahmed 11/16/2023

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Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 13 15:50:18 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.499	142	303389	21.385	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.628	216	150320	18.162	ng/ul	97
40) Hexachlorocyclopentadiene	12.569	237	10707	2.680	ng/ul	89
41) 2,4,6-Trichlorophenol	12.899	196	91116	16.782	ng/ul	92
42) 2,4,5-Trichlorophenol	12.981	196	92677	16.219	ng/ul	93
43) 1,1'-Biphenyl	13.299	154	408265	19.596	ng/ul	98
44) 2-Chloronaphthalene	13.346	162	316400	19.129	ng/ul	97
45) 2-Nitroaniline	13.604	65	98674	18.487	ng/ul	96
47) Dimethylphthalate	13.940	163	431428	19.455	ng/ul	99
48) 2,6-Dinitrotoluene	14.099	165	81240	18.432	ng/ul	97
50) Acenaphthylene	14.198	152	531178	19.108	ng/ul	100
51) 3-Nitroaniline	14.446	138	78945	19.302	ng/ul	97
52) Acenaphthene	14.534	153	353800	19.194	ng/ul	99
53) 2,4-Dinitrophenol	14.681	184	16335m	6.793	ng/ul	
55) 4-Nitrophenol	14.746	109	58371	13.018	ng/ul	98
56) Dibenzofuran	14.875	168	495970	19.634	ng/ul	97
57) 2,4-Dinitrotoluene	14.893	165	123431	18.743	ng/ul	95
58) 2,3,4,6-Tetrachlorophenol	15.104	232	76902	15.129	ng/ul	95
59) Diethylphthalate	15.298	149	452730	19.541	ng/ul	99
61) Fluorene	15.528	166	414058	19.307	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.522	204	199804	19.012	ng/ul	97
63) 4-Nitroaniline	15.616	138	76962	19.941	ng/ul	88
66) 4,6-Dinitro-2-methylph...	15.651	198	56956	13.784	ng/ul	99
67) N-Nitrosodiphenylamine	15.751	169	345122	19.537	ng/ul	99
68) 4-Bromophenyl-phenylether	16.428	248	109896	17.702	ng/ul	91
69) Hexachlorobenzene	16.510	284	117020	16.892	ng/ul	98
70) Atrazine	16.716	200	117210	19.021	ng/ul	98
71) Pentachlorophenol	16.904	266	16141m	3.838	ng/ul	
72) Phenanthrene	17.292	178	667112	19.725	ng/ul	99
74) Anthracene	17.387	178	672237	19.477	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.251	216	152737	18.158	ng/uL	98
76) Pentachlorobenzene	14.769	250	143291	17.401	ng/uL	96
77) Carbazole	17.687	167	609711	20.343	ng/ul	98
78) Di-n-butylphthalate	18.192	149	804103	21.145	ng/ul	98
80) Fluoranthene	19.281	202	790500	20.516	ng/ul	97
82) Pyrene	19.639	202	823977	20.408	ng/ul#	96
83) Butylbenzylphthalate	20.510	149	349598	20.589	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.316	252	241921	20.500	ng/ul	93
85) Benzo(a)anthracene	21.369	228	795848	19.954	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.251	149	535474	22.873	ng/ul	99
87) Chrysene	21.422	228	736825	19.747	ng/ul	97
89) Di-n-octyl phthalate	22.198	149	943054	24.644	ng/ul	100
90) Benzo(b)fluoranthene	23.086	252	720222	19.778	ng/ul#	96
91) Benzo(k)fluoranthene	23.139	252	731122	19.955	ng/ul#	98
93) Benzo(a)pyrene	23.745	252	684808	19.913	ng/ul#	97
94) Indeno(1,2,3-cd)pyrene	26.474	276	760905	18.448	ng/ul#	93
95) Dibenzo(a,h)anthracene	26.498	278	624738	18.396	ng/ul#	97
96) Benzo(g,h,i)perylene	27.286	276	572084m	17.341	ng/ul	

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

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Data File : BP018134.D
Acq On : 13 Nov 2023 16:52
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Sample : SSTDCCC020EC
Misc :
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Quant Time: Nov 13 17:51:51 2023
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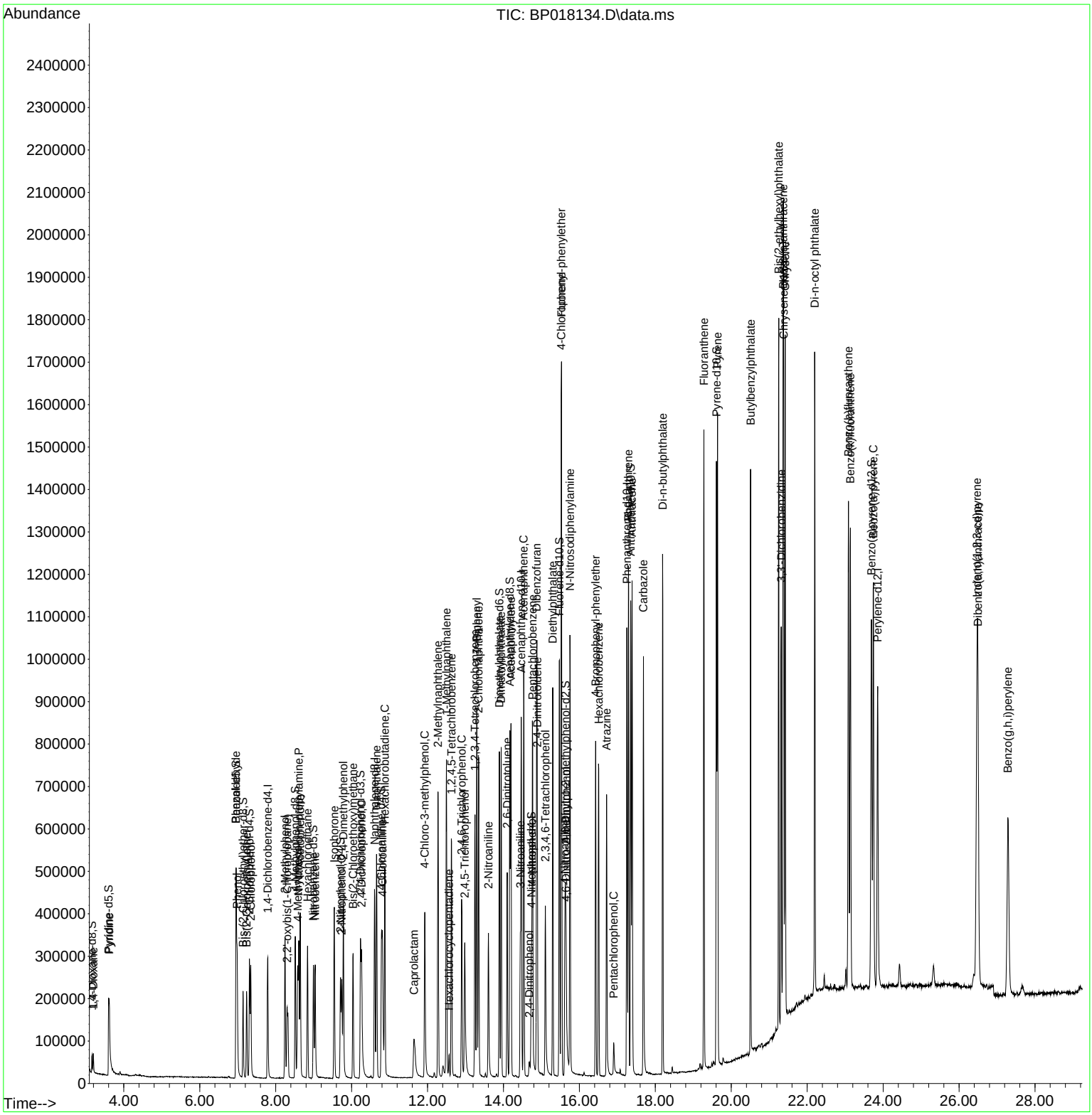
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 13 15:50:18 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
SSTD020675

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 11/14/2023
Supervised By :mohammad ahmed 11/16/2023



Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111323\
Data File : BP018134.D
Acq On : 13 Nov 2023 16:52
Operator : MA/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Nov 13 17:48:56 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP111023.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 13 15:50:18 2023
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Instrument :
BNA_P
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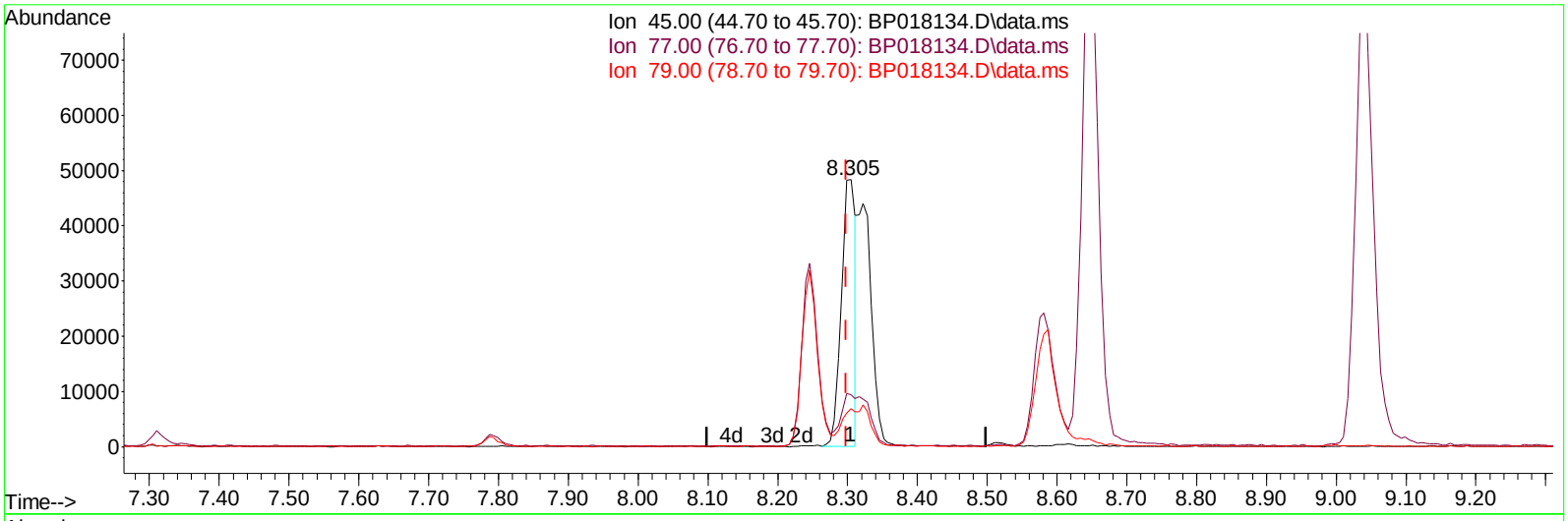
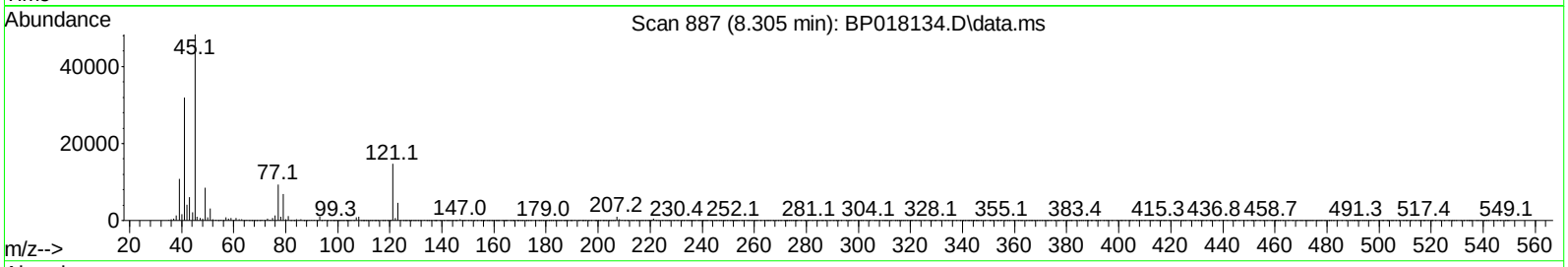
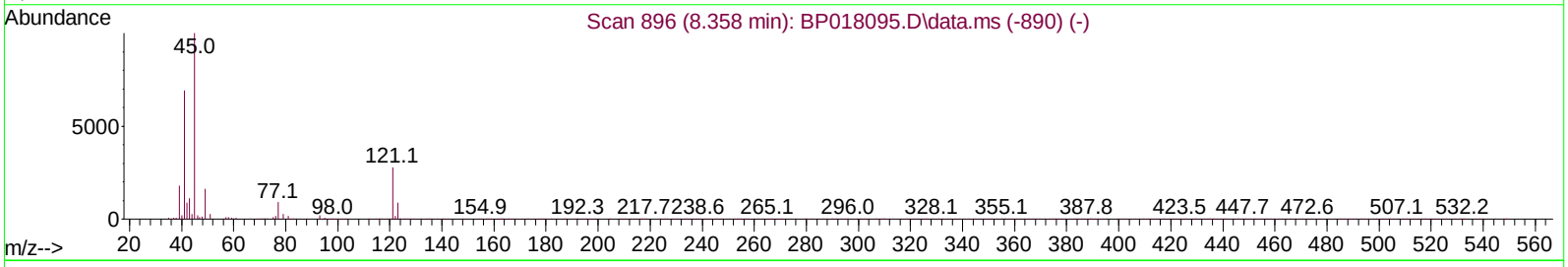
SSTD020675

Manual Integrations APPROVED
Reviewed By :Yogesh Patel 11/14/2023
Supervised By :mohammad ahmed 11/16/2023







TIC: BP018134.D\data.ms

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

8.305min (+ 0.006) 11.15 ng/ul

response 67895

Ion	Exp%	Act%
45.00	100.00	100.00
77.00	20.10	19.45
79.00	13.90	14.21
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111323\
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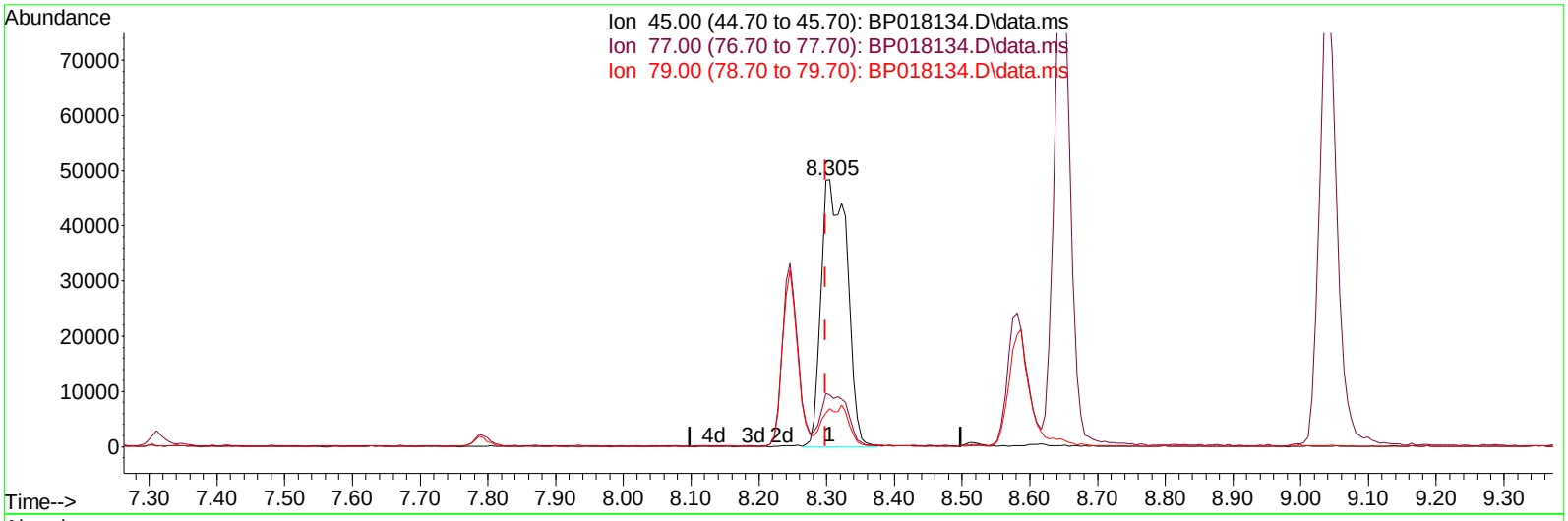

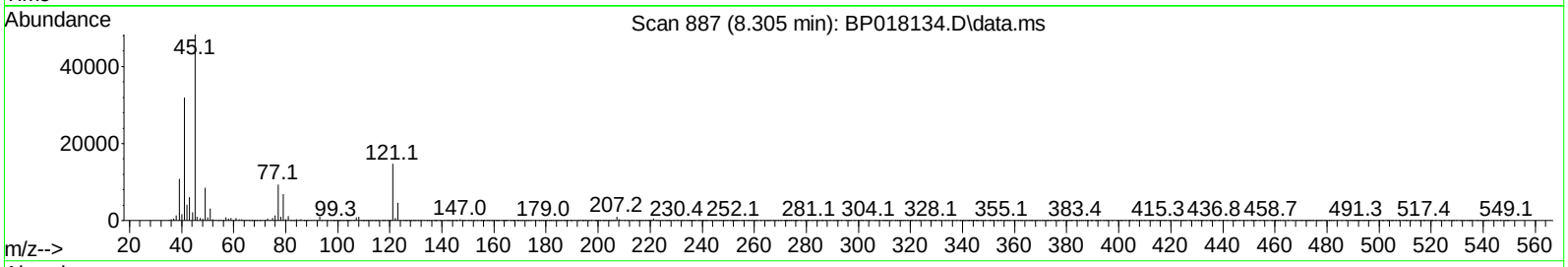

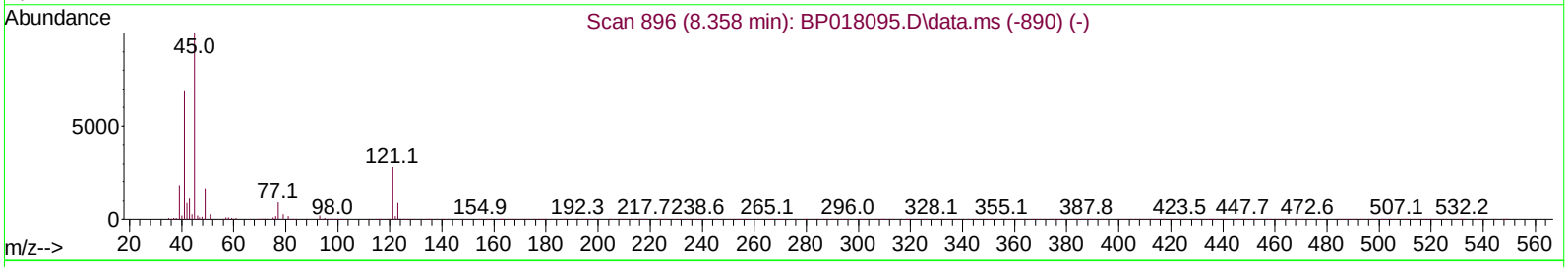

TIC: BP018134.D\data.ms

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

8.305min (+ 0.006) 21.27 ng/ul m

response 129496

Ion	Exp%	Act%
45.00	100.00	100.00
77.00	20.10	19.45
79.00	13.90	14.21
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111323\
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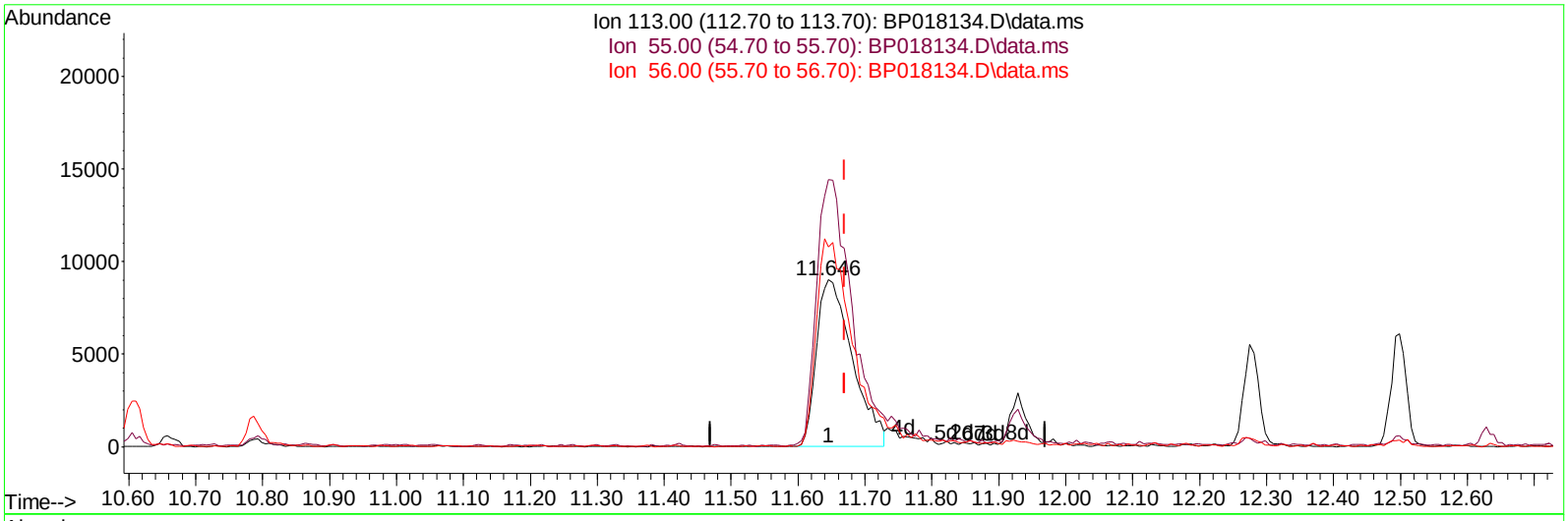

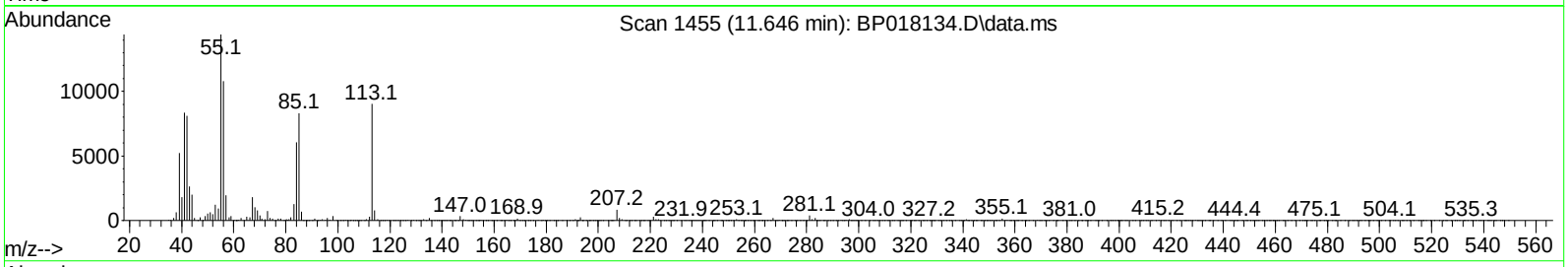

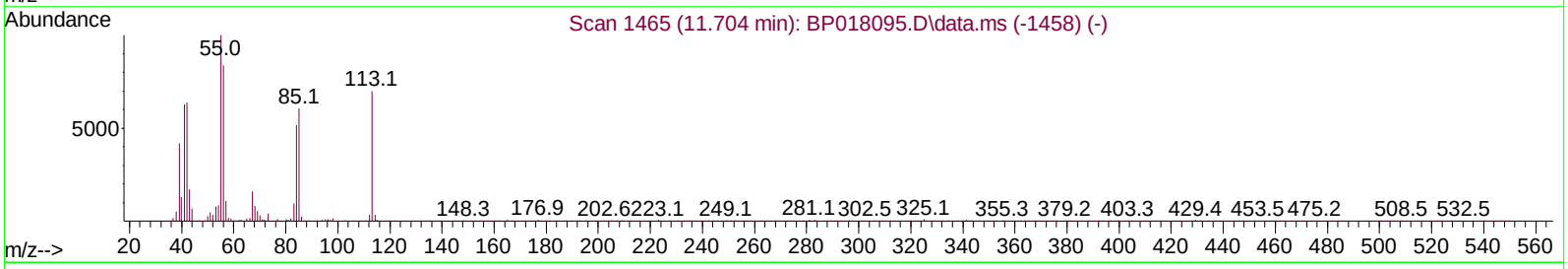

TIC: BP018134.D\data.ms

(34) Caprolactam

11.646min (-0.023) 17.60 ng/ul

response 33581

Ion	Exp%	Act%
113.00	100.00	100.00
55.00	147.90	159.85
56.00	119.50	119.80
0.00	0.00	0.00

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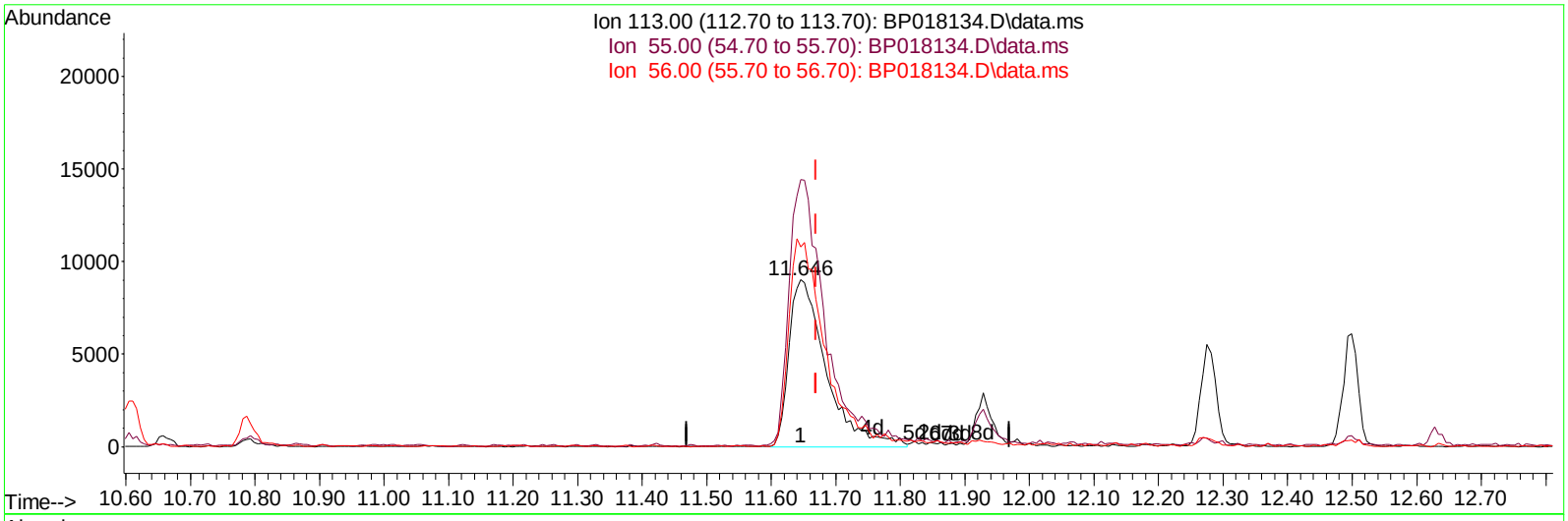

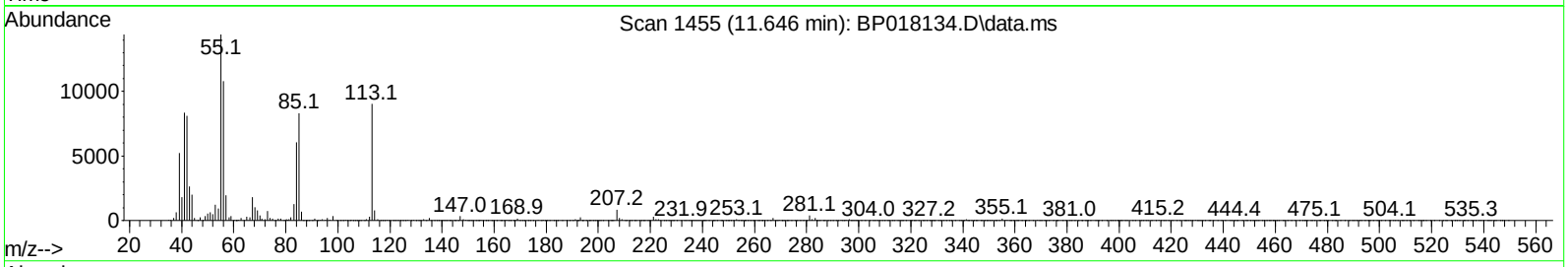

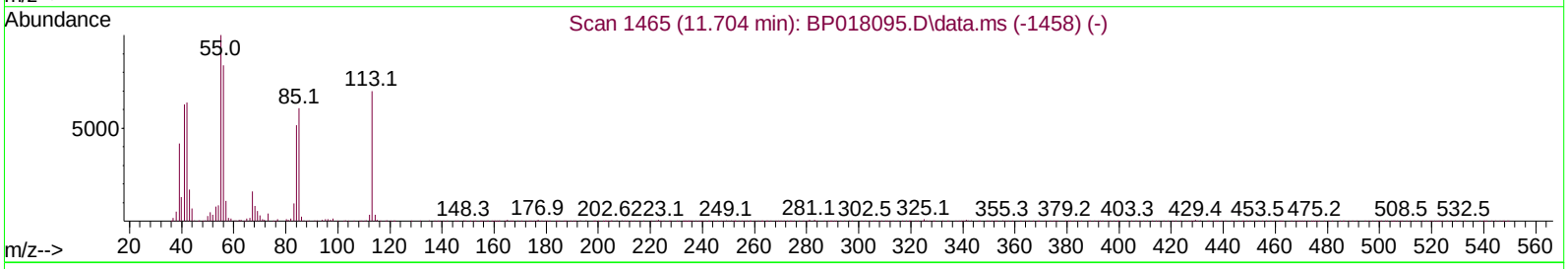

TIC: BP018134.D\data.ms

(34) Caprolactam

11.646min (-0.023) 19.00 ng/ul m

response 36261

Ion	Exp%	Act%
113.00	100.00	100.00
55.00	147.90	159.85
56.00	119.50	119.80
0.00	0.00	0.00

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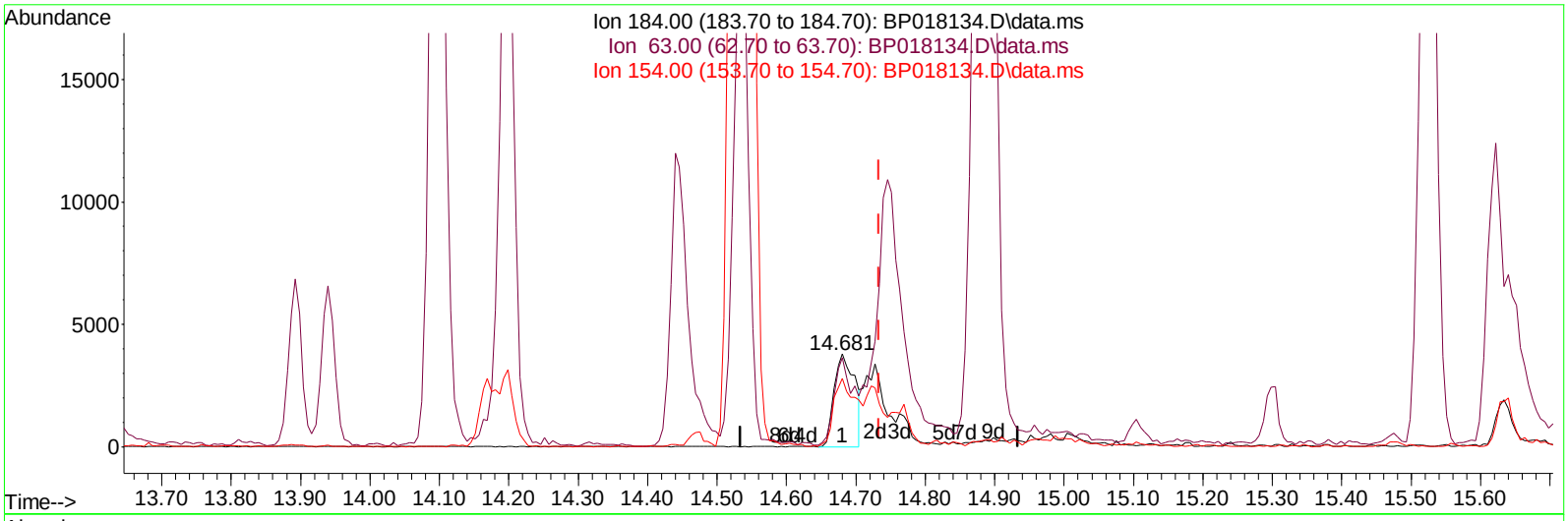

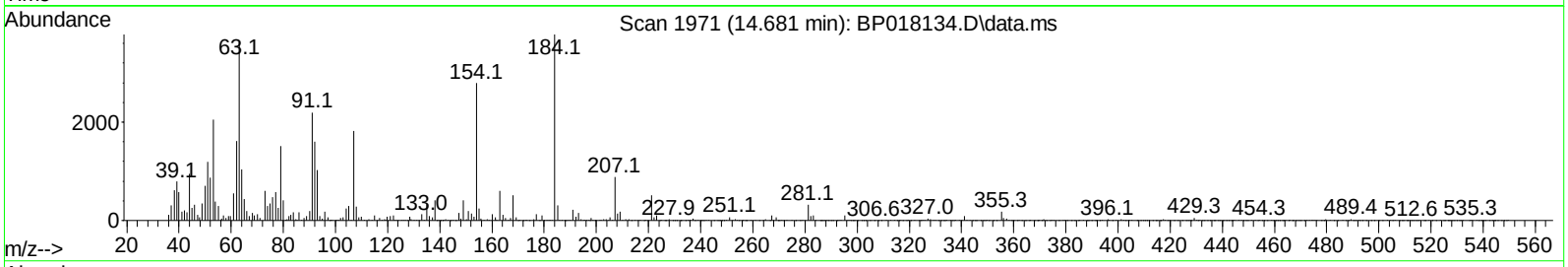

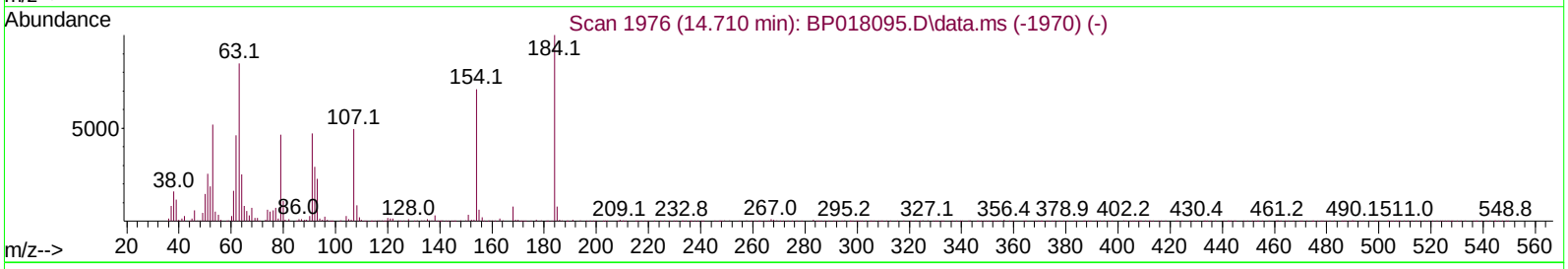

TIC: BP018134.D\data.ms

(53) 2,4-Dinitrophenol

14.681min (-0.053) 3.29 ng/ul

response 7900

Ion	Exp%	Act%
184.00	100.00	100.00
63.00	84.60	95.93
154.00	75.30	73.88
0.00	0.00	0.00

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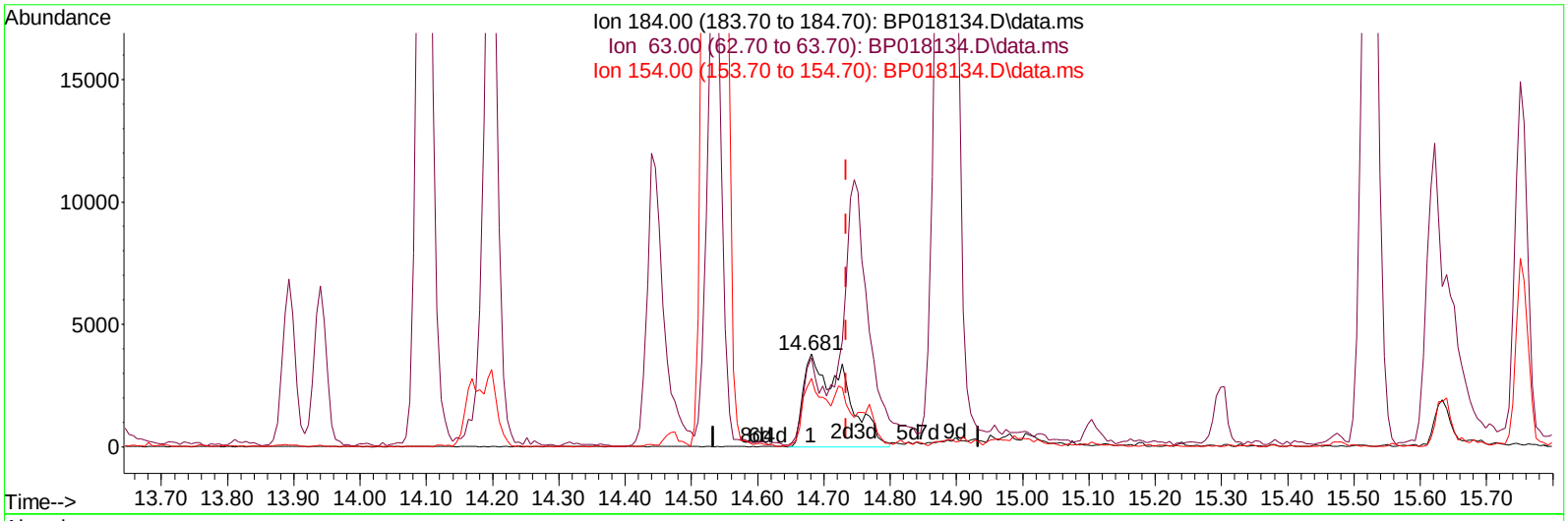
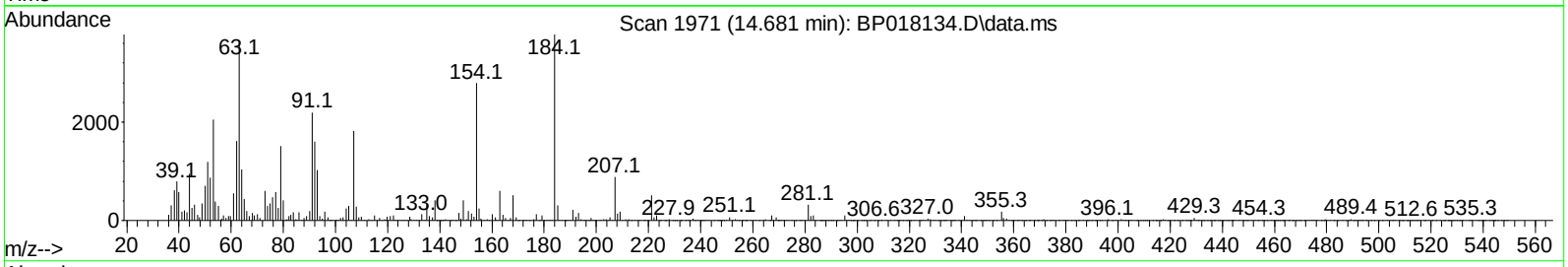
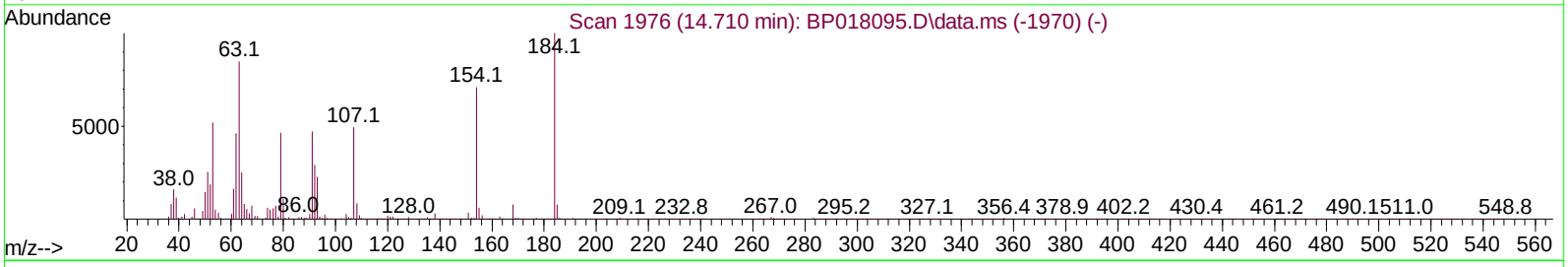
Reviewed By :Yogesh Patel 11/14/2023
Supervised By :mohammad ahmed 11/16/2023







TIC: BP018134.D\data.ms

(53) 2,4-Dinitrophenol

14.681min (-0.053) 6.79 ng/ul m

response 16335

Ion	Exp%	Act%
184.00	100.00	100.00
63.00	84.60	95.93
154.00	75.30	73.88
0.00	0.00	0.00

Quantitation Report (Qedit)

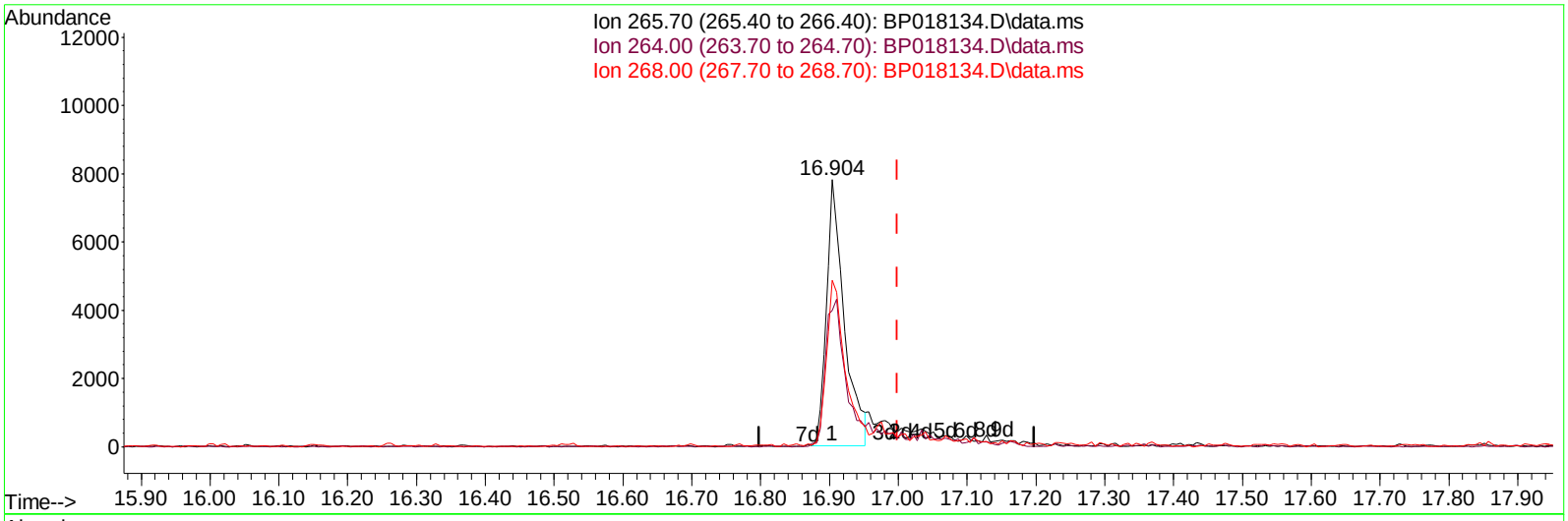
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111323\
Data File : BP018134.D
Acq On : 13 Nov 2023 16:52
Operator : MA/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

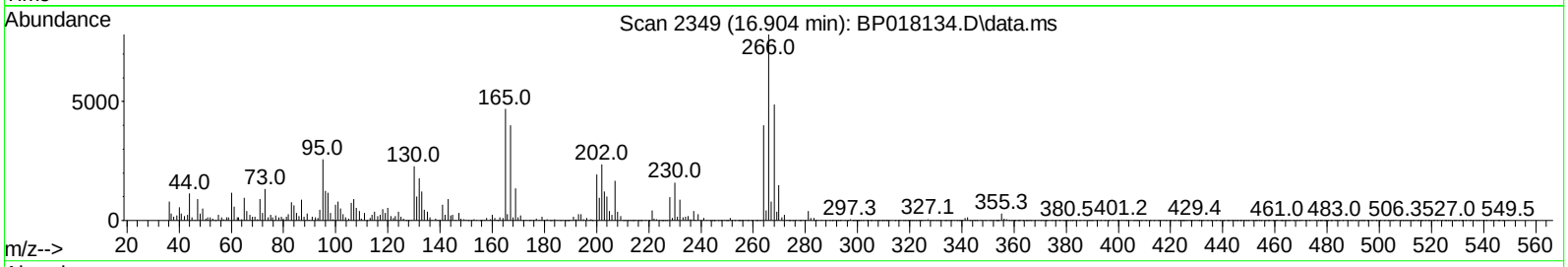
Quant Time: Nov 13 17:48:56 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP111023.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 13 15:50:18 2023
Response via : Initial Calibration

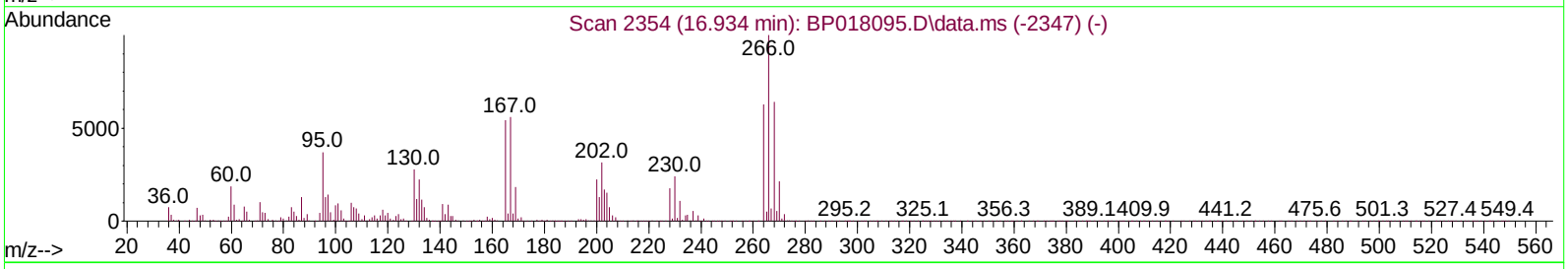
Instrument :
BNA_P
ClientSampleId :
SSTD020675

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 11/14/2023
Supervised By :mohammad ahmed 11/16/2023







TIC: BP018134.D\data.ms

(71) Pentachlorophenol (C)

16.904min (-0.094) 3.29 ng/ul

response 13834

Ion	Exp%	Act%
265.70	100.00	100.00
264.00	63.40	51.08
268.00	65.50	62.41
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111323\
Data File : BP018134.D
Acq On : 13 Nov 2023 16:52
Operator : MA/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Nov 13 17:48:56 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP111023.MA.M
Quant Title : SVOA CALIBRATION
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Instrument :
BNA_P
ClientSampleId :
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Manual Integrations APPROVED

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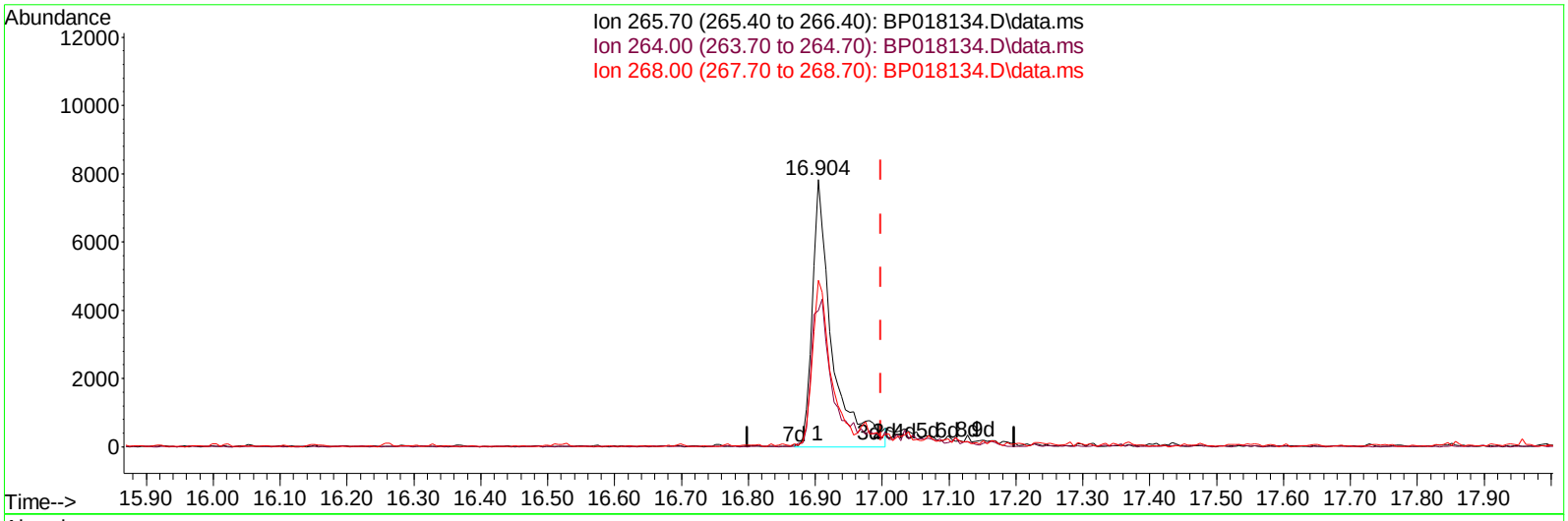

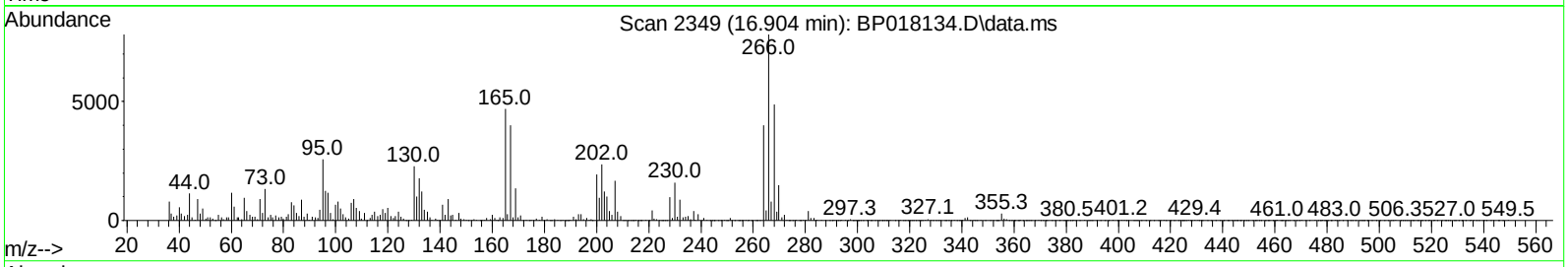

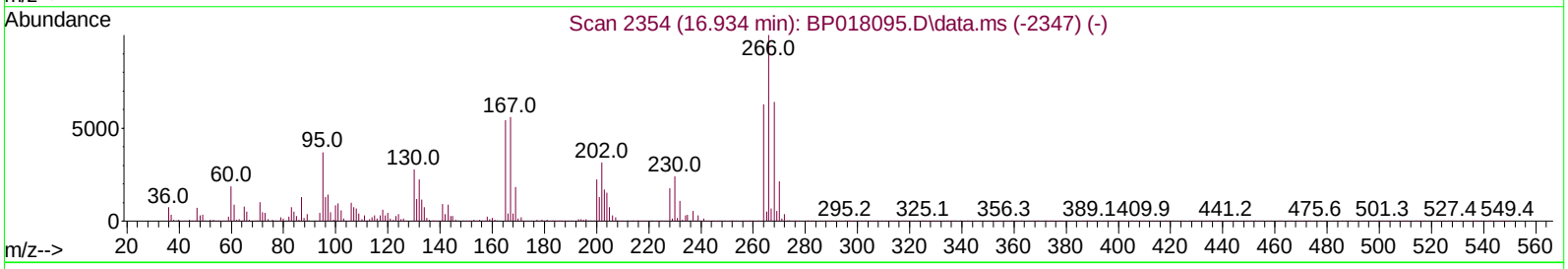

TIC: BP018134.D\data.ms

(71) Pentachlorophenol (C)

16.904min (-0.094) 3.84 ng/ul m

response 16141

Ion	Exp%	Act%
265.70	100.00	100.00
264.00	63.40	51.08
268.00	65.50	62.41
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111323\
Data File : BP018134.D
Acq On : 13 Nov 2023 16:52
Operator : MA/JU
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Misc :
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Quant Title : SVOA CALIBRATION
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Manual Integrations APPROVED

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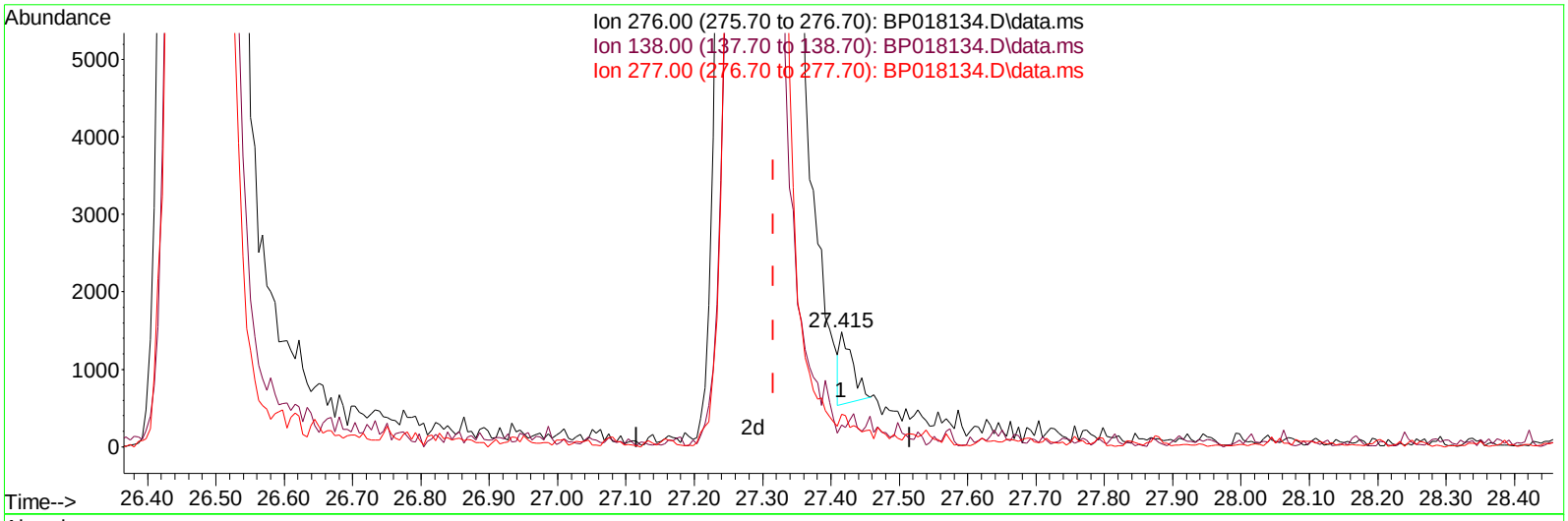

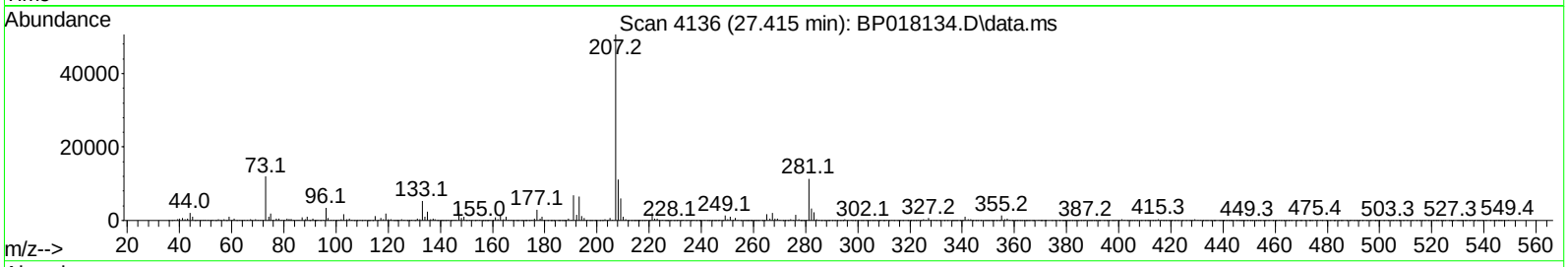

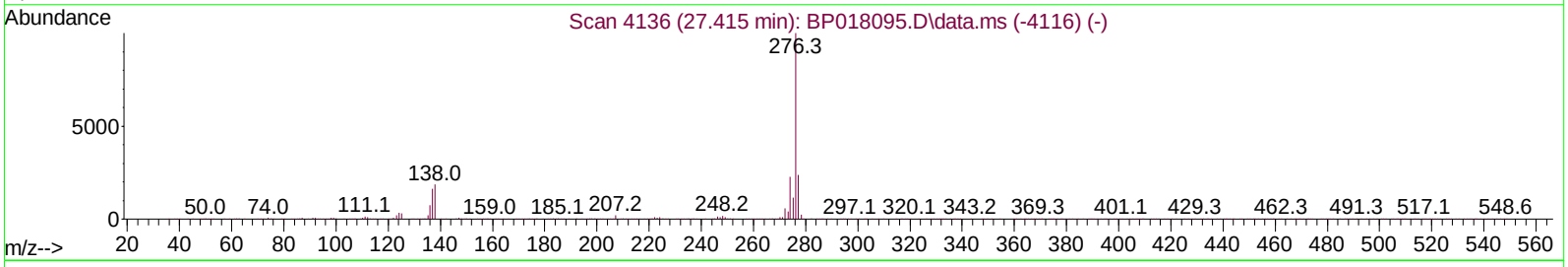

TIC: BP018134.D\data.ms

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

27.415min (+ 0.100) 0.04 ng/ul

response 1174

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	17.20	19.18
277.00	25.20	28.16
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111323\
Data File : BP018134.D
Acq On : 13 Nov 2023 16:52
Operator : MA/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Nov 13 17:48:56 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP111023.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 13 15:50:18 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
SSTD020675

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 11/14/2023
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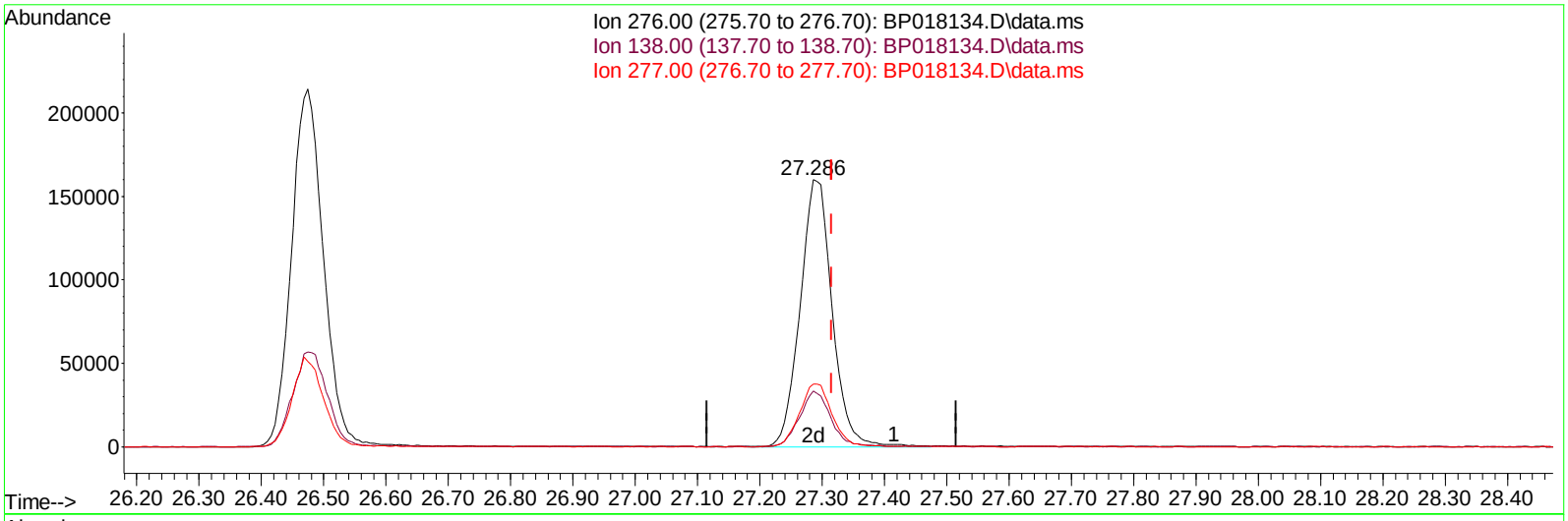

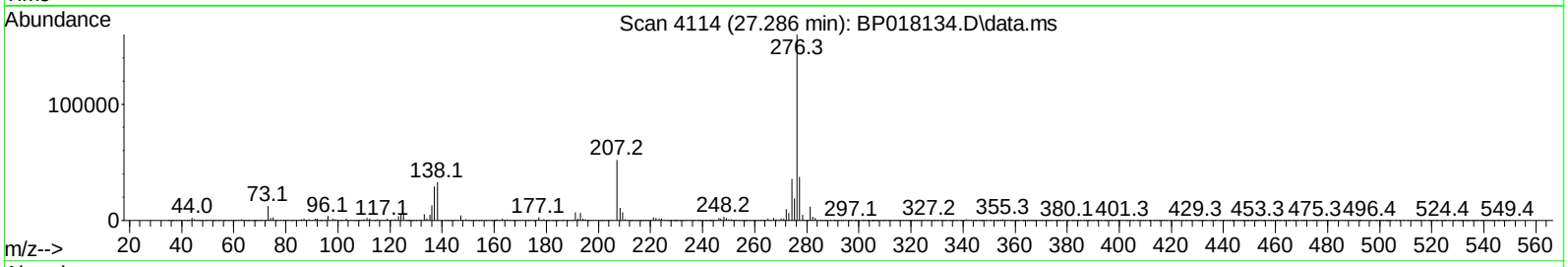

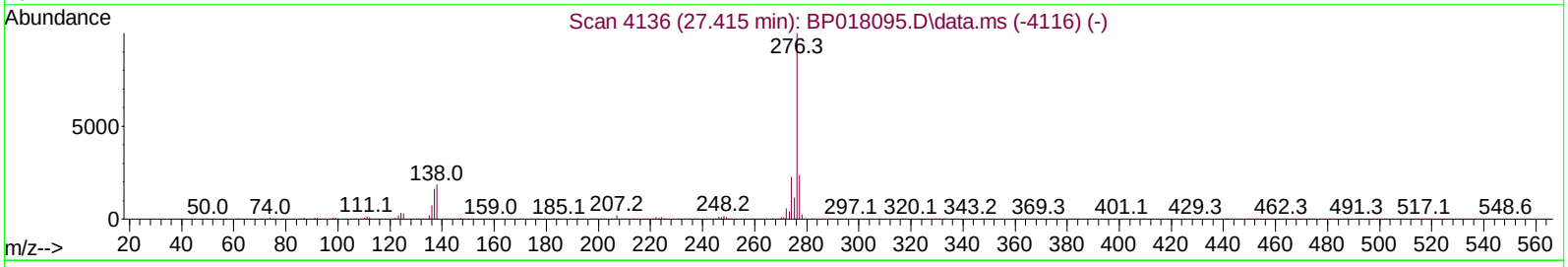

TIC: BP018134.D\data.ms

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

27.286min (-0.029) 17.34 ng/ul m

response 572084

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	17.20	20.84#
277.00	25.20	23.37
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111323\
Data File : BP018134.D
Acq On : 13 Nov 2023 16:52
Operator : MA/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Nov 13 17:51:51 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP111023.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 13 15:50:18 2023
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Instrument :
BNA_P
ClientSampleId :
SSTD020675

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 11/14/2023
Supervised By :mohammad ahmed 11/16/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.793	152	72164	20.000	ng/ul	0.00
20) Naphthalene-d8	10.605	136	330677	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.469	164	245005	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.251	188	550829	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.380	240	493933	20.000	ng/ul	#-0.01
88) Perylene-d12	23.857	264	511687	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.164	96	19135	9.354	ng/uL	0.00
4) Pyridine-d5	3.599	84	83269	15.611	ng/ul	0.00
7) Phenol-d5	6.958	99	128775	18.484	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.140	67	84737	20.697	ng/ul	0.00
11) 2-Chlorophenol-d4	7.311	132	106752	19.349	ng/ul	0.00
15) 4-Methylphenol-d8	8.516	113	109688	19.213	ng/ul	0.00
21) Nitrobenzene-d5	8.993	128	52882	17.750	ng/ul	0.00
24) 2-Nitrophenol-d4	9.710	143	62065	18.389	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.234	165	111691	18.567	ng/ul	0.00
31) 4-Chloroaniline-d4	10.787	131	164295	19.916	ng/ul	0.00
46) Dimethylphthalate-d6	13.893	166	429716	19.009	ng/ul	0.00
49) Acenaphthylene-d8	14.169	160	469632	19.074	ng/ul	0.00
54) 4-Nitrophenol-d4	14.734	143	45416	13.445	ng/ul	0.00
60) Fluorene-d10	15.475	176	360909	19.337	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.634	200	58116	14.594	ng/ul	-0.03
73) Anthracene-d10	17.351	188	571659	19.189	ng/ul	0.00
81) Pyrene-d10	19.610	212	664226	20.132	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.692	264	583064	19.597	ng/ul	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.199	88	20863	9.346	ng/uL	96
5) Pyridine	3.617	79	94409	17.150	ng/ul	95
6) Benzaldehyde	6.958	77	87087	23.210	ng/ul	96
8) Phenol	6.987	94	126194	18.361	ng/ul	99
10) Bis(2-Chloroethyl)ether	7.234	93	108368	20.324	ng/ul	97
12) 2-Chlorophenol	7.346	128	105825	19.104	ng/ul	98
13) 2-Methylphenol	8.246	108	99606	19.181	ng/ul	91
14) 2,2'-oxybis(1-Chloropr...	8.305	45	129496m	21.270	ng/ul	
16) Acetophenone	8.646	105	178605	19.682	ng/ul	98
17) N-Nitroso-di-n-propyla...	8.611	70	97529	19.685	ng/ul	95
18) 4-Methylphenol	8.581	108	108103	19.089	ng/ul	96
19) Hexachloroethane	8.840	117	51285	19.350	ng/ul	92
22) Nitrobenzene	9.040	77	152595	18.969	ng/ul	94
23) Isophorone	9.546	82	267918	18.252	ng/ul	100
25) 2-Nitrophenol	9.740	139	64967	18.731	ng/ul	99
26) 2,4-Dimethylphenol	9.781	107	131561	17.832	ng/ul	97
27) Bis(2-Chloroethoxy)met...	10.040	93	161460	20.171	ng/ul	98
29) 2,4-Dichlorophenol	10.263	162	108740	18.930	ng/ul	98
30) Naphthalene	10.658	128	388202	19.304	ng/ul	100
32) 4-Chloroaniline	10.816	127	160815	20.351	ng/ul	98
33) Hexachlorobutadiene	10.875	225	81375	19.297	ng/ul	98
34) Caprolactam	11.646	113	36261m	19.002	ng/ul	
35) 4-Chloro-3-methylphenol	11.928	107	138140	19.988	ng/ul	90

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111323\
Data File : BP018134.D
Acq On : 13 Nov 2023 16:52
Operator : MA/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Nov 13 17:51:51 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP111023.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 13 15:50:18 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
SSTD020675

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 11/14/2023
Supervised By :mohammad ahmed 11/16/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 2-Methylnaphthalene	12.275	142	295700	21.418	ng/ul	98
37) 1-Methylnaphthalene	12.499	142	303389	21.385	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.628	216	150320	18.162	ng/ul	97
40) Hexachlorocyclopentadiene	12.569	237	10707	2.680	ng/ul	89
41) 2,4,6-Trichlorophenol	12.899	196	91116	16.782	ng/ul	92
42) 2,4,5-Trichlorophenol	12.981	196	92677	16.219	ng/ul	93
43) 1,1'-Biphenyl	13.299	154	408265	19.596	ng/ul	98
44) 2-Chloronaphthalene	13.346	162	316400	19.129	ng/ul	97
45) 2-Nitroaniline	13.604	65	98674	18.487	ng/ul	96
47) Dimethylphthalate	13.940	163	431428	19.455	ng/ul	99
48) 2,6-Dinitrotoluene	14.099	165	81240	18.432	ng/ul	97
50) Acenaphthylene	14.198	152	531178	19.108	ng/ul	100
51) 3-Nitroaniline	14.446	138	78945	19.302	ng/ul	97
52) Acenaphthene	14.534	153	353800	19.194	ng/ul	99
53) 2,4-Dinitrophenol	14.681	184	16335m	6.793	ng/ul	
55) 4-Nitrophenol	14.746	109	58371	13.018	ng/ul	98
56) Dibenzofuran	14.875	168	495970	19.634	ng/ul	97
57) 2,4-Dinitrotoluene	14.893	165	123431	18.743	ng/ul	95
58) 2,3,4,6-Tetrachlorophenol	15.104	232	76902	15.129	ng/ul	95
59) Diethylphthalate	15.298	149	452730	19.541	ng/ul	99
61) Fluorene	15.528	166	414058	19.307	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.522	204	199804	19.012	ng/ul	97
63) 4-Nitroaniline	15.616	138	76962	19.941	ng/ul	88
66) 4,6-Dinitro-2-methylph...	15.651	198	56956	13.784	ng/ul	99
67) N-Nitrosodiphenylamine	15.751	169	345122	19.537	ng/ul	99
68) 4-Bromophenyl-phenylether	16.428	248	109896	17.702	ng/ul	91
69) Hexachlorobenzene	16.510	284	117020	16.892	ng/ul	98
70) Atrazine	16.716	200	117210	19.021	ng/ul	98
71) Pentachlorophenol	16.904	266	16141m	3.838	ng/ul	
72) Phenanthrene	17.292	178	667112	19.725	ng/ul	99
74) Anthracene	17.387	178	672237	19.477	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.251	216	152737	18.158	ng/uL	98
76) Pentachlorobenzene	14.769	250	143291	17.401	ng/uL	96
77) Carbazole	17.687	167	609711	20.343	ng/ul	98
78) Di-n-butylphthalate	18.192	149	804103	21.145	ng/ul	98
80) Fluoranthene	19.281	202	790500	20.516	ng/ul	97
82) Pyrene	19.639	202	823977	20.408	ng/ul#	96
83) Butylbenzylphthalate	20.510	149	349598	20.589	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.316	252	241921	20.500	ng/ul	93
85) Benzo(a)anthracene	21.369	228	795848	19.954	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.251	149	535474	22.873	ng/ul	99
87) Chrysene	21.422	228	736825	19.747	ng/ul	97
89) Di-n-octyl phthalate	22.198	149	943054	24.644	ng/ul	100
90) Benzo(b)fluoranthene	23.086	252	720222	19.778	ng/ul#	96
91) Benzo(k)fluoranthene	23.139	252	731122	19.955	ng/ul#	98
93) Benzo(a)pyrene	23.745	252	684808	19.913	ng/ul#	97
94) Indeno(1,2,3-cd)pyrene	26.474	276	760905	18.448	ng/ul#	93
95) Dibenzo(a,h)anthracene	26.498	278	624738	18.396	ng/ul#	97
96) Benzo(g,h,i)perylene	27.286	276	572084m	17.341	ng/ul	

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

Instrument :
BNA_P
ClientSampleId :
SSTD020675

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/14/2023
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Data File : BP018134.D
Acq On : 13 Nov 2023 16:52
Operator : MA/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Nov 13 17:51:51 2023
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Quant Title : SVOA CALIBRATION
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ClientSampleId :
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