Quantitation Report (Qedit)

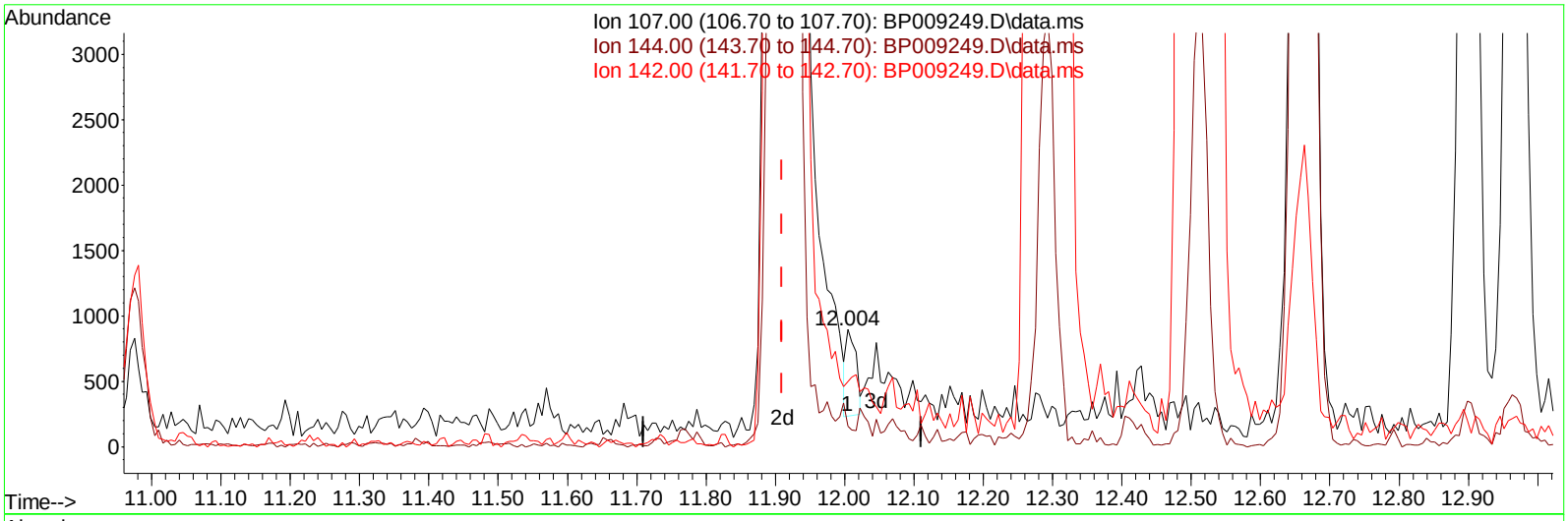
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP030222\
Data File : BP009249.D
Acq On : 02 Mar 2022 18:31
Operator : CG/JU
Sample : SSTDICV020
Misc :
ALS Vial : 9 Sample Multiplier: 1

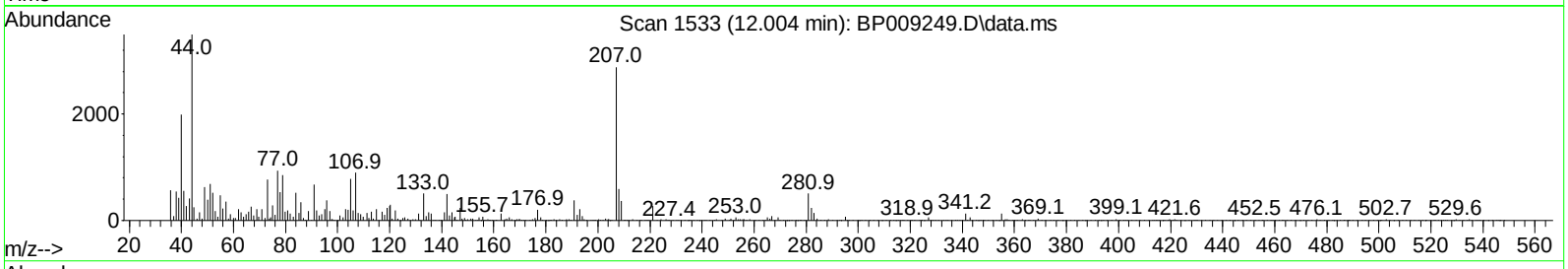
Quant Time: Mar 03 05:55:02 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030222.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Mar 02 18:15:01 2022
Response via : Initial Calibration

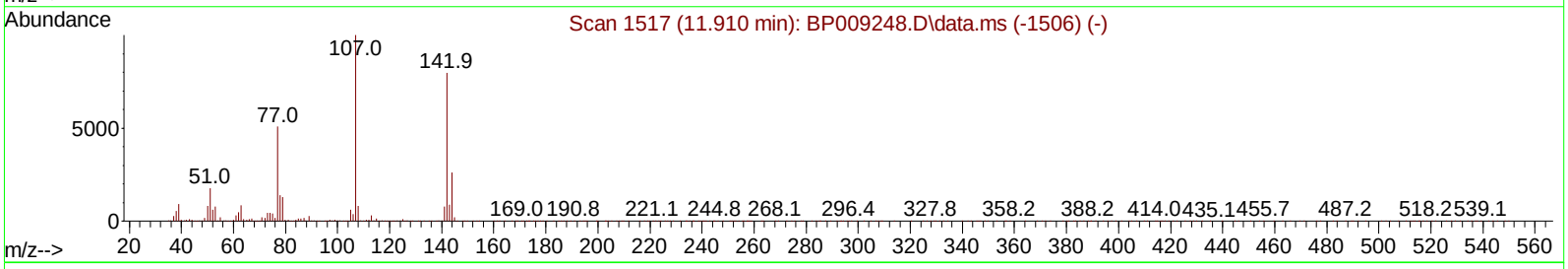
Instrument :
BNA_P
ClientSampleId :
SICV615

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 03/03/2022
Supervised By :mohammad ahmed 03/07/2022







TIC: BP009249.D\data.ms

(35) 4-Chloro-3-methylphenol (C)

12.004min (+ 0.094) 0.03 ng/ul

response 652

Ion	Exp%	Act%
107.00	100.00	100.00
144.00	19.80	17.28
142.00	48.60	55.63
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP030222\
Data File : BP009249.D
Acq On : 02 Mar 2022 18:31
Operator : CG/JU
Sample : SSTDICV020
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Mar 03 05:55:02 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030222.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Mar 02 18:15:01 2022
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
SICV615

Manual IntegrationsAPPROVED

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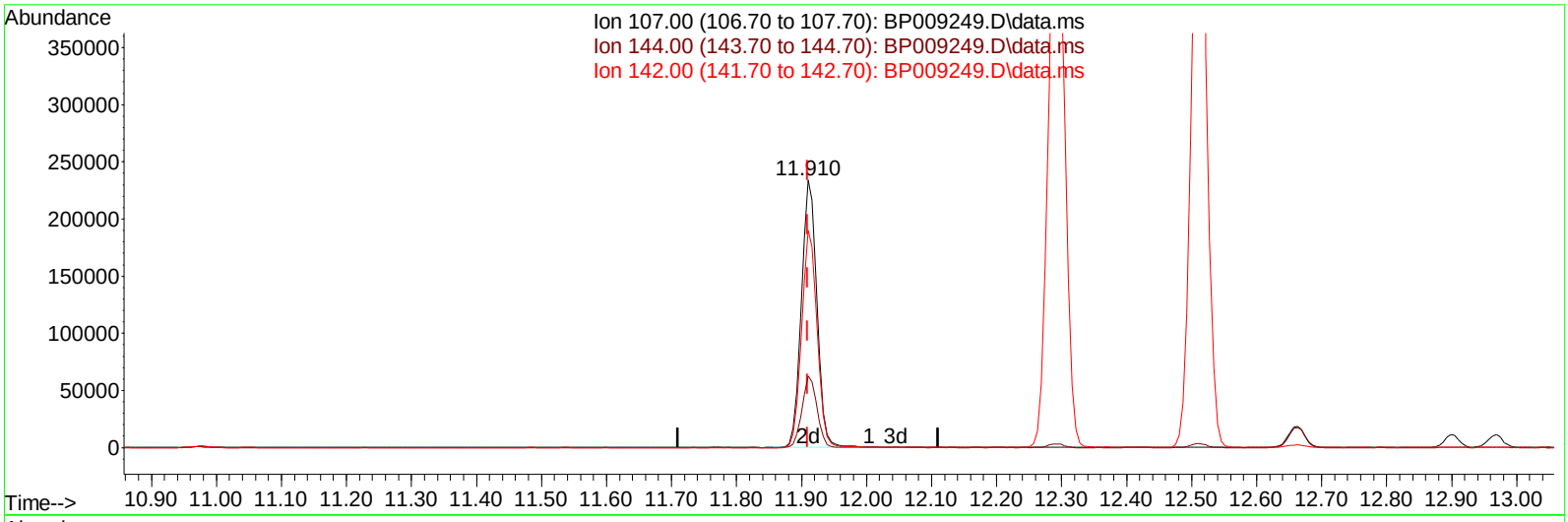

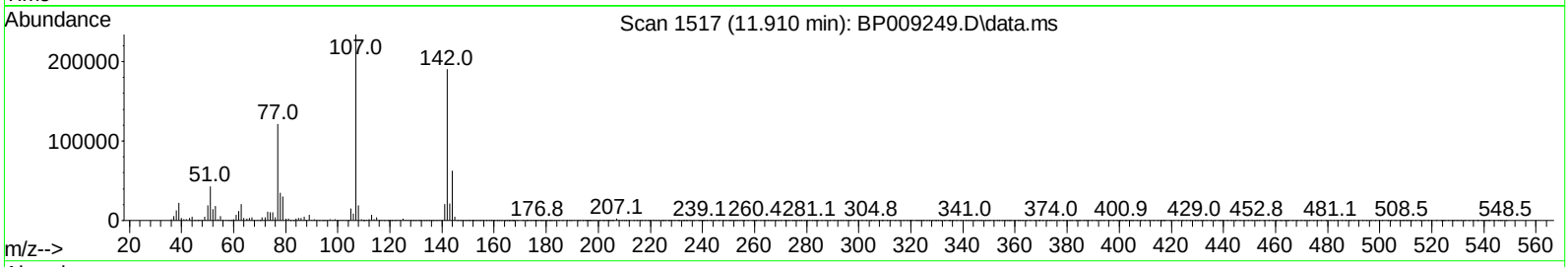

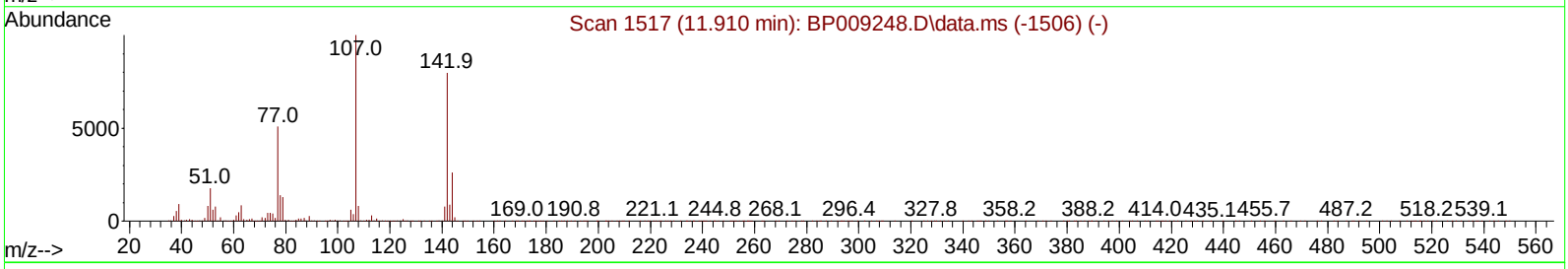

TIC: BP009249.D\data.ms

(35) 4-Chloro-3-methylphenol (C)

11.910min (+ 0.000) 20.27 ng/ul m

response 393309

Ion	Exp%	Act%
107.00	100.00	100.00
144.00	19.80	26.80#
142.00	48.60	81.26#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP030222\
Data File : BP009249.D
Acq On : 02 Mar 2022 18:31
Operator : CG/JU
Sample : SSTDICV020
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Mar 03 05:55:02 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030222.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Mar 02 18:15:01 2022
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
SICV615

Manual IntegrationsAPPROVED

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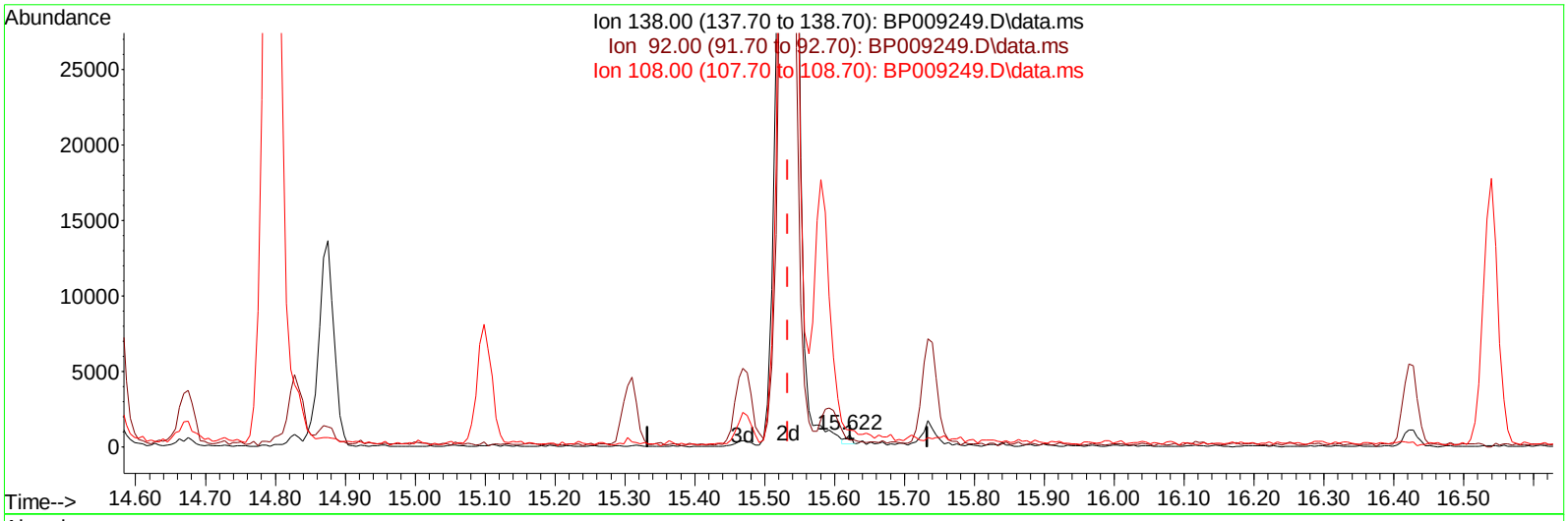

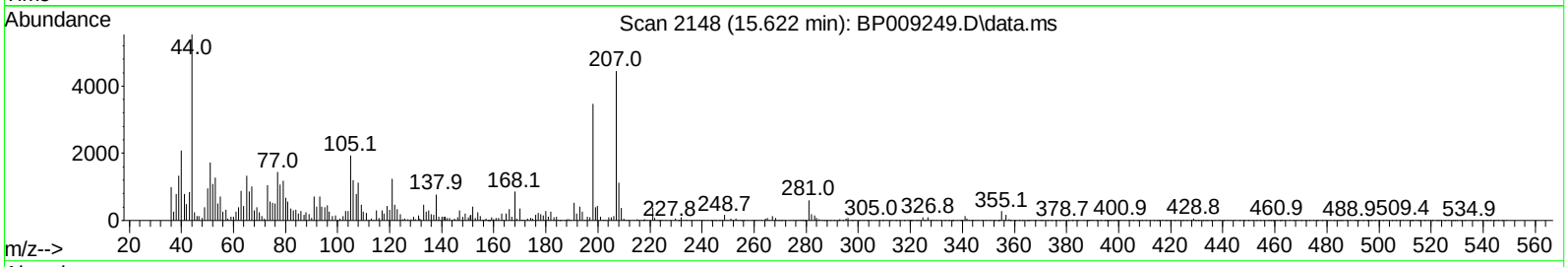

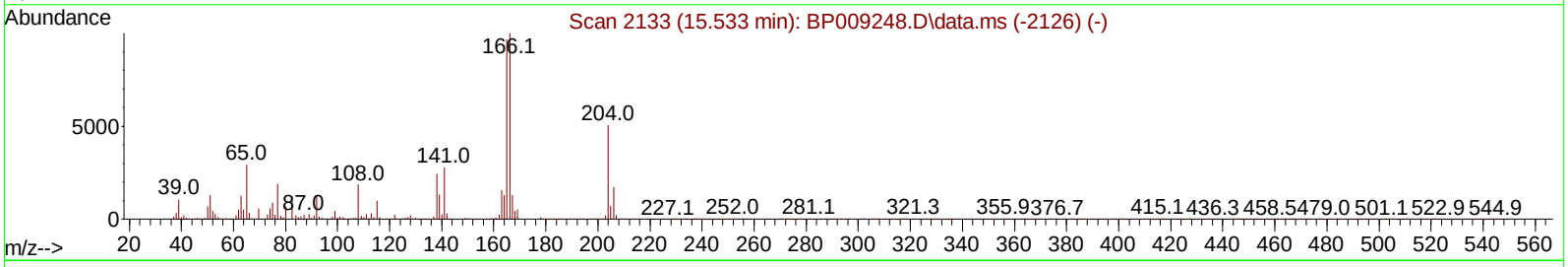

TIC: BP009249.D\data.ms

(63) 4-Nitroaniline

15.622min (+ 0.088) 0.04 ng/ul

response 350

Ion	Exp%	Act%
138.00	100.00	100.00
92.00	52.00	54.38
108.00	122.00	144.33
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP030222\
Data File : BP009249.D
Acq On : 02 Mar 2022 18:31
Operator : CG/JU
Sample : SSTDICV020
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Mar 03 05:55:02 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030222.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Mar 02 18:15:01 2022
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
SICV615

Manual IntegrationsAPPROVED

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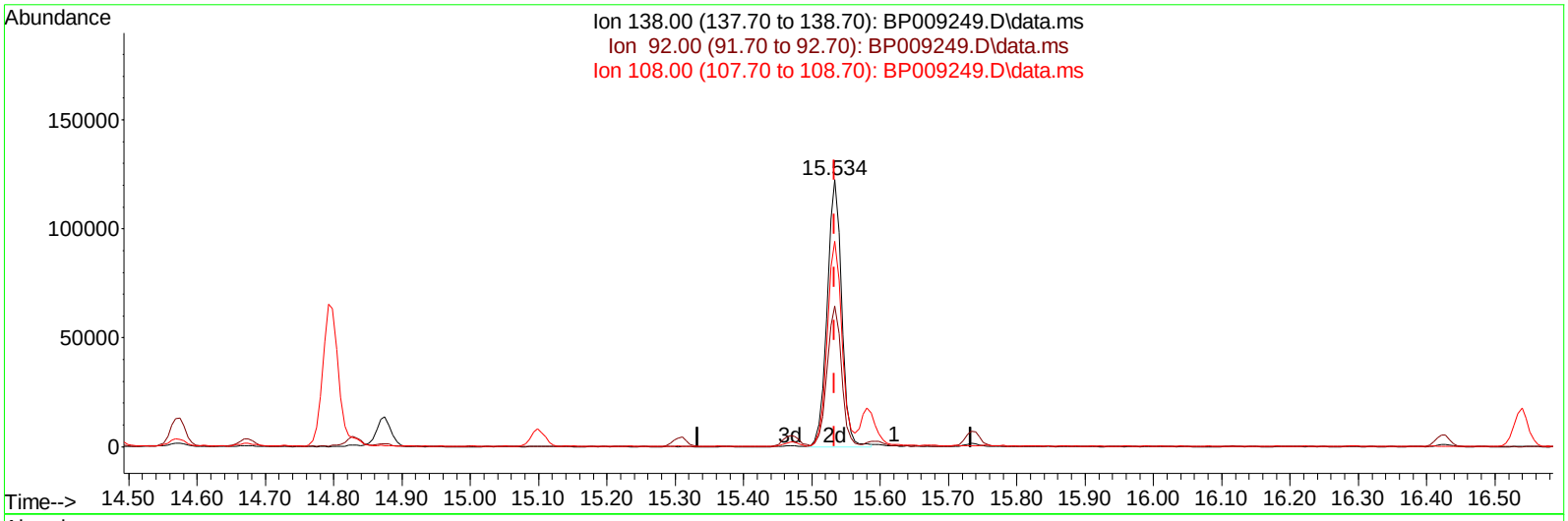

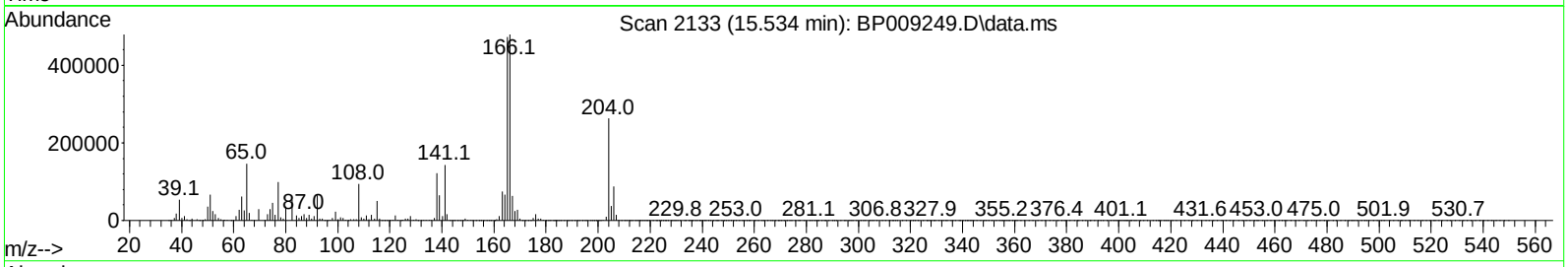

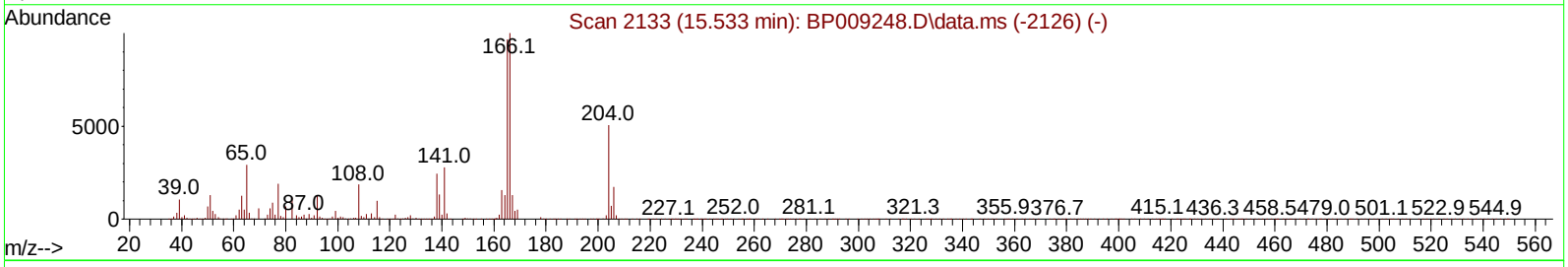

TIC: BP009249.D\data.ms

(63) 4-Nitroaniline

15.534min (+ 0.000) 20.61 ng/ul m

response 179516

Ion	Exp%	Act%
138.00	100.00	100.00
92.00	52.00	52.80
108.00	122.00	76.94#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP030222\
Data File : BP009249.D
Acq On : 02 Mar 2022 18:31
Operator : CG/JU
Sample : SSTDICV020
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Mar 03 05:55:02 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030222.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Mar 02 18:15:01 2022
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
SICV615

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 03/03/2022
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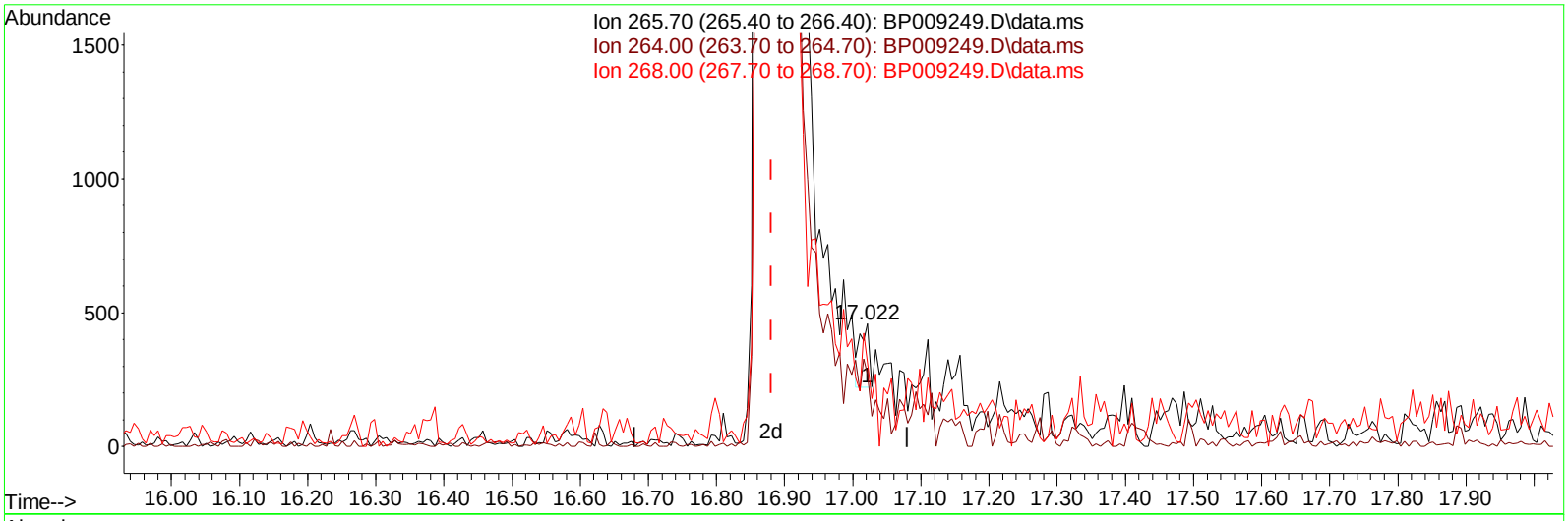

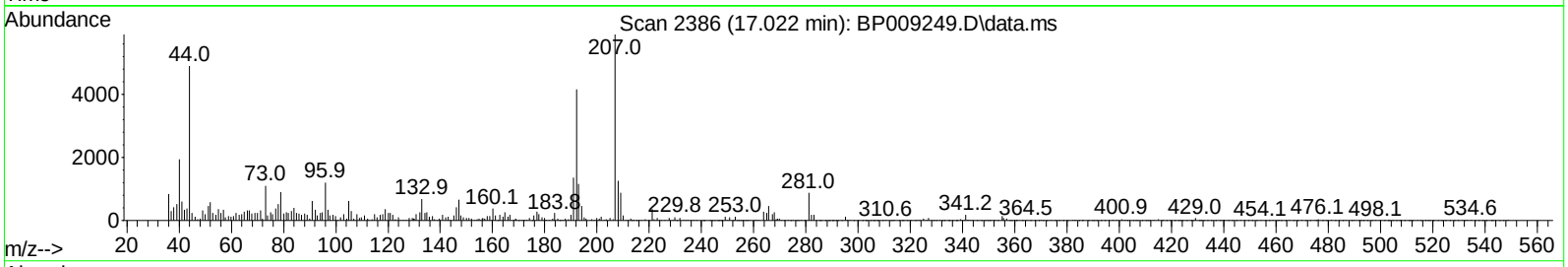

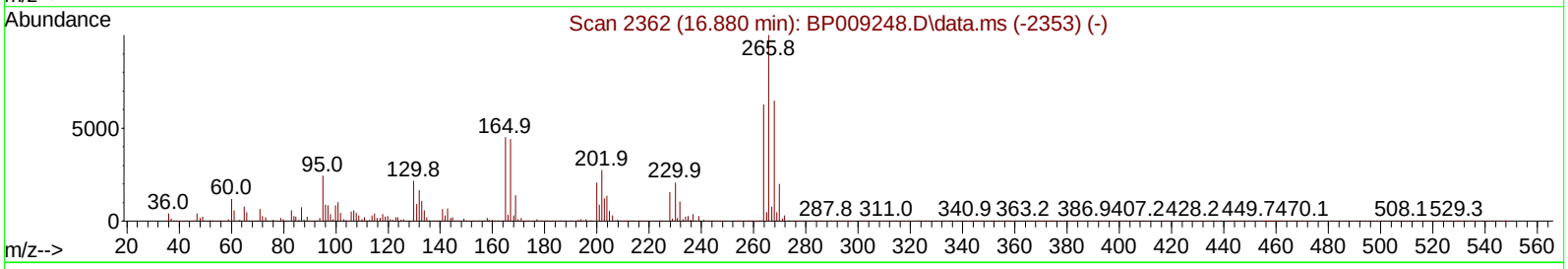

TIC: BP009249.D\data.ms

(71) Pentachlorophenol (C)

17.022min (+ 0.141) 0.02 ng/ul

response 216

Ion	Exp%	Act%
265.70	100.00	100.00
264.00	71.60	59.04
268.00	82.10	68.19
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP030222\
Data File : BP009249.D
Acq On : 02 Mar 2022 18:31
Operator : CG/JU
Sample : SSTDICV020
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Mar 03 05:55:02 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030222.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Mar 02 18:15:01 2022
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
SICV615

Manual IntegrationsAPPROVED

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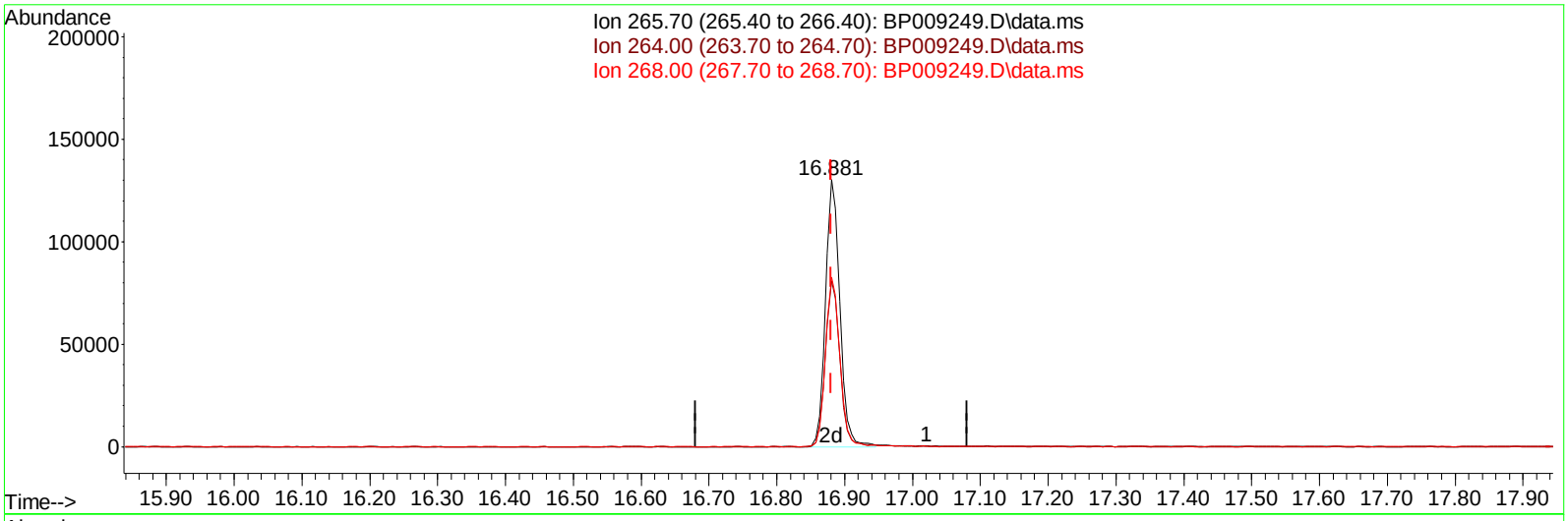

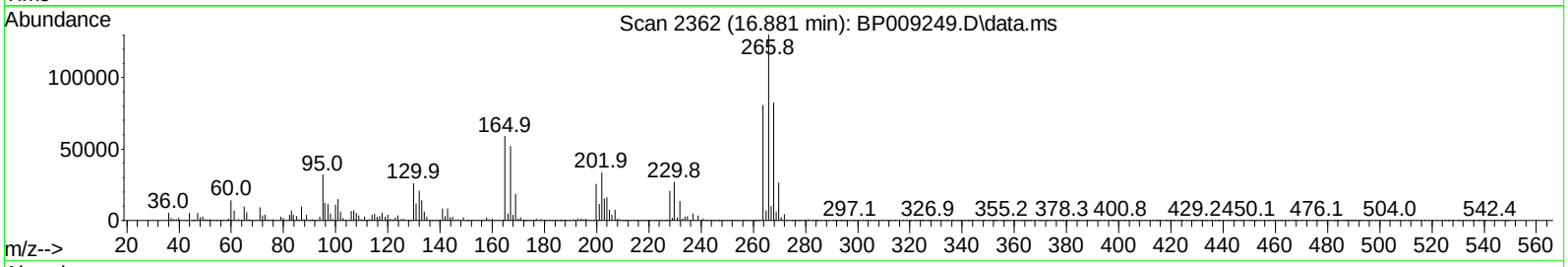

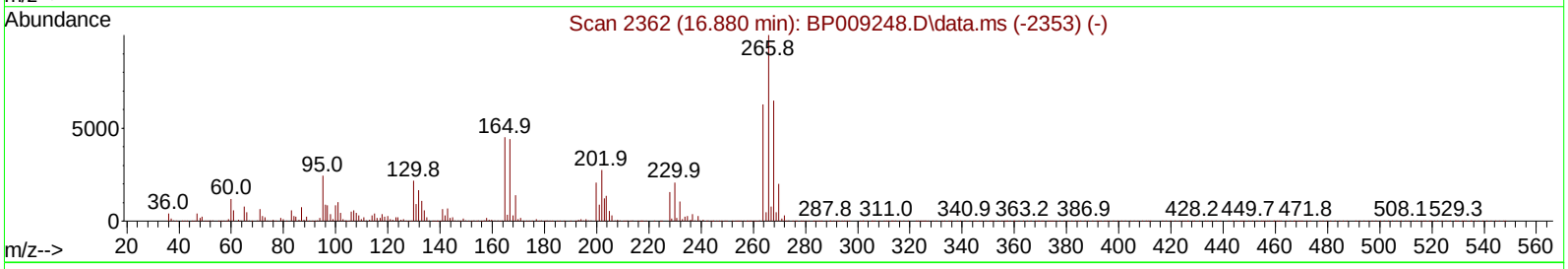

TIC: BP009249.D\data.ms

(71) Pentachlorophenol (C)

16.881min (+ 0.000) 18.55 ng/ul m

response 189475

Ion	Exp%	Act%
265.70	100.00	100.00
264.00	71.60	62.19
268.00	82.10	63.47#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP030222\
Data File : BP009249.D
Acq On : 02 Mar 2022 18:31
Operator : CG/JU
Sample : SSTDICV020
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Mar 03 05:55:02 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030222.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Mar 02 18:15:01 2022
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
SICV615

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 03/03/2022
Supervised By :mohammad ahmed 03/07/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.828	152	338501	20.000	ng/ul	# 0.00
20) Naphthalene-d8	10.628	136	1321479	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.475	164	767772	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.234	188	1444871	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.339	240	1384320	20.000	ng/ul	# 0.00
88) Perylene-d12	23.757	264	1481033	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.317	96	66006	7.837	ng/uL	0.00
4) Pyridine-d5	3.722	84	420469	20.009	ng/ul	0.00
7) Phenol-d5	6.993	99	539284	19.667	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.163	67	319280	19.401	ng/ul	0.00
11) 2-Chlorophenol-d4	7.363	132	429018	20.011	ng/ul	0.00
15) 4-Methylphenol-d8	8.534	113	408942	19.510	ng/ul	0.00
21) Nitrobenzene-d5	8.981	128	169796	22.032	ng/ul	0.00
24) 2-Nitrophenol-d4	9.704	143	163861	22.433	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.246	165	402296	20.670	ng/ul	0.00
31) 4-Chloroaniline-d4	10.757	131	556222	20.211	ng/ul	0.00
46) Dimethylphthalate-d6	13.887	166	1060557	19.710	ng/ul	0.00
49) Acenaphthylene-d8	14.163	160	1409219	19.822	ng/ul	0.00
54) 4-Nitrophenol-d4	14.657	143	158435	18.593	ng/ul	0.00
60) Fluorene-d10	15.469	176	917593	19.599	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.581	200	105908	18.059	ng/ul	0.00
73) Anthracene-d10	17.334	188	1363657	20.082	ng/ul	0.00
81) Pyrene-d10	19.575	212	1513582	19.891	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.604	264	1481626	19.779	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.352	88	68790	8.168	ng/uL#	46
5) Pyridine	3.740	79	449643	20.166	ng/ul#	75
6) Benzaldehyde	6.969	77	377337	23.389	ng/ul	98
8) Phenol	7.022	94	551587	19.982	ng/ul#	90
10) Bis(2-Chloroethyl)ether	7.252	93	435456	19.764	ng/ul#	85
12) 2-Chlorophenol	7.393	128	441017	20.327	ng/ul	89
13) 2-Methylphenol	8.269	108	400828	19.464	ng/ul	97
14) 2,2'-oxybis(1-Chloropr...	8.369	45	524517	19.797	ng/ul#	92
16) Acetophenone	8.646	105	648181	20.241	ng/ul#	84
17) N-Nitroso-di-n-propyla...	8.640	70	321337	20.139	ng/ul#	82
18) 4-Methylphenol	8.599	108	430928	19.906	ng/ul	91
19) Hexachloroethane	8.910	117	177233	20.008	ng/ul#	78
22) Nitrobenzene	9.022	77	445965	22.221	ng/ul#	86
23) Isophorone	9.557	82	885289	19.952	ng/ul#	95
25) 2-Nitrophenol	9.734	139	195686	22.896	ng/ul#	75
26) 2,4-Dimethylphenol	9.805	107	472924	20.498	ng/ul#	73
27) Bis(2-Chloroethoxy)met...	10.040	93	547609	20.185	ng/ul#	98
29) 2,4-Dichlorophenol	10.269	162	387830	20.239	ng/ul#	84
30) Naphthalene	10.675	128	1350167	20.110	ng/ul	97
32) 4-Chloroaniline	10.781	127	548227	20.129	ng/ul	98
33) Hexachlorobutadiene	10.981	225	272959	19.656	ng/ul	95
34) Caprolactam	11.546	113	101662	18.385	ng/ul#	42
35) 4-Chloro-3-methylphenol	11.910	107	393309m	20.273	ng/ul	

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP030222\
Data File : BP009249.D
Acq On : 02 Mar 2022 18:31
Operator : CG/JU
Sample : SSTDICV020
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SICV615

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 03/03/2022
Supervised By :mohammad ahmed 03/07/2022

Quant Time: Mar 03 05:55:02 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030222.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Mar 02 18:15:01 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
36) 2-Methylnaphthalene	12.293	142	897754	19.953 ng/ul	92
37) 1-Methylnaphthalene	12.510	142	900028	20.007 ng/ul#	94
39) 1,2,4,5-Tetrachloroben...	12.663	216	486845	19.939 ng/ul	94
40) Hexachlorocyclopentadiene	12.651	237	290808	18.963 ng/ul	95
41) 2,4,6-Trichlorophenol	12.898	196	289007	20.440 ng/ul#	85
42) 2,4,5-Trichlorophenol	12.969	196	305923	20.450 ng/ul#	87
43) 1,1'-Biphenyl	13.304	154	1171274	19.987 ng/ul#	93
44) 2-Chloronaphthalene	13.345	162	895236	20.087 ng/ul	92
45) 2-Nitroaniline	13.540	65	171594	21.904 ng/ul#	85
47) Dimethylphthalate	13.934	163	1045833	20.082 ng/ul#	92
48) 2,6-Dinitrotoluene	14.045	165	154595	21.724 ng/ul	95
50) Acenaphthylene	14.193	152	1416699	20.099 ng/ul	95
51) 3-Nitroaniline	14.369	138	176861	19.684 ng/ul#	77
52) Acenaphthene	14.540	153	913276	19.937 ng/ul	97
53) 2,4-Dinitrophenol	14.575	184	84769	19.485 ng/ul#	84
55) 4-Nitrophenol	14.669	109	127262	18.899 ng/ul#	33
56) Dibenzofuran	14.875	168	1295699	19.996 ng/ul	99
57) 2,4-Dinitrotoluene	14.828	165	226090	22.111 ng/ul#	94
58) 2,3,4,6-Tetrachlorophenol	15.098	232	235359	20.122 ng/ul#	87
59) Diethylphthalate	15.304	149	989133	19.626 ng/ul	93
61) Fluorene	15.522	166	1013645	19.956 ng/ul	90
62) 4-Chlorophenyl-phenyle...	15.528	204	518686	20.124 ng/ul	98
63) 4-Nitroaniline	15.534	138	179516m	20.613 ng/ul	
66) 4,6-Dinitro-2-methylph...	15.598	198	114462	18.564 ng/ul	95
67) N-Nitrosodiphenylamine	15.734	169	865410	20.468 ng/ul	94
68) 4-Bromophenyl-phenylether	16.428	248	301311	19.991 ng/ul#	89
69) Hexachlorobenzene	16.539	284	348167	20.119 ng/ul#	89
70) Atrazine	16.698	200	288273	19.124 ng/ul#	90
71) Pentachlorophenol	16.881	266	189475m	18.546 ng/ul	
72) Phenanthrene	17.275	178	1538937	19.978 ng/ul	98
74) Anthracene	17.369	178	1545776	20.102 ng/ul	98
75) 1,2,3,4-Tetrachloroben...	13.269	216	495043	20.331 ng/uL#	85
76) Pentachlorobenzene	14.798	250	438368	20.213 ng/uL	90
77) Carbazole	17.639	167	1378696	20.143 ng/ul#	96
78) Di-n-butylphthalate	18.210	149	1495235	19.704 ng/ul#	93
80) Fluoranthene	19.251	202	1741948	19.867 ng/ul	99
82) Pyrene	19.604	202	1802748	20.111 ng/ul	98
83) Butylbenzylphthalate	20.498	149	589157	20.357 ng/ul#	79
84) 3,3'-Dichlorobenzidine	21.263	252	566027	19.403 ng/ul#	96
85) Benzo(a)anthracene	21.327	228	1746214	19.955 ng/ul	95
86) Bis(2-ethylhexyl)phtha...	21.274	149	928641	20.185 ng/ul#	81
87) Chrysene	21.380	228	1697564	20.018 ng/ul	97
89) Di-n-octyl phthalate	22.210	149	1483219	18.500 ng/ul	100
90) Benzo(b)fluoranthene	23.021	252	1812151	19.414 ng/ul	99
91) Benzo(k)fluoranthene	23.074	252	1745199	20.629 ng/ul#	96
93) Benzo(a)pyrene	23.651	252	1781172	19.913 ng/ul#	98
94) Indeno(1,2,3-cd)pyrene	26.274	276	2107930	19.903 ng/ul#	93
95) Dibenzo(a,h)anthracene	26.298	278	1808171	20.224 ng/ul#	92
96) Benzo(g,h,i)perylene	27.045	276	1804535	19.897 ng/ul#	88

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

Instrument :
BNA_P
ClientSampleId :
SICV615

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 03/03/2022
Supervised By :mohammad ahmed 03/07/2022

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP030222\
Data File : BP009249.D
Acq On : 02 Mar 2022 18:31
Operator : CG/JU
Sample : SSTDICV020
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Mar 03 05:55:02 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030222.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Mar 02 18:15:01 2022
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
SICV615

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