Quantitation Report (Qedit)

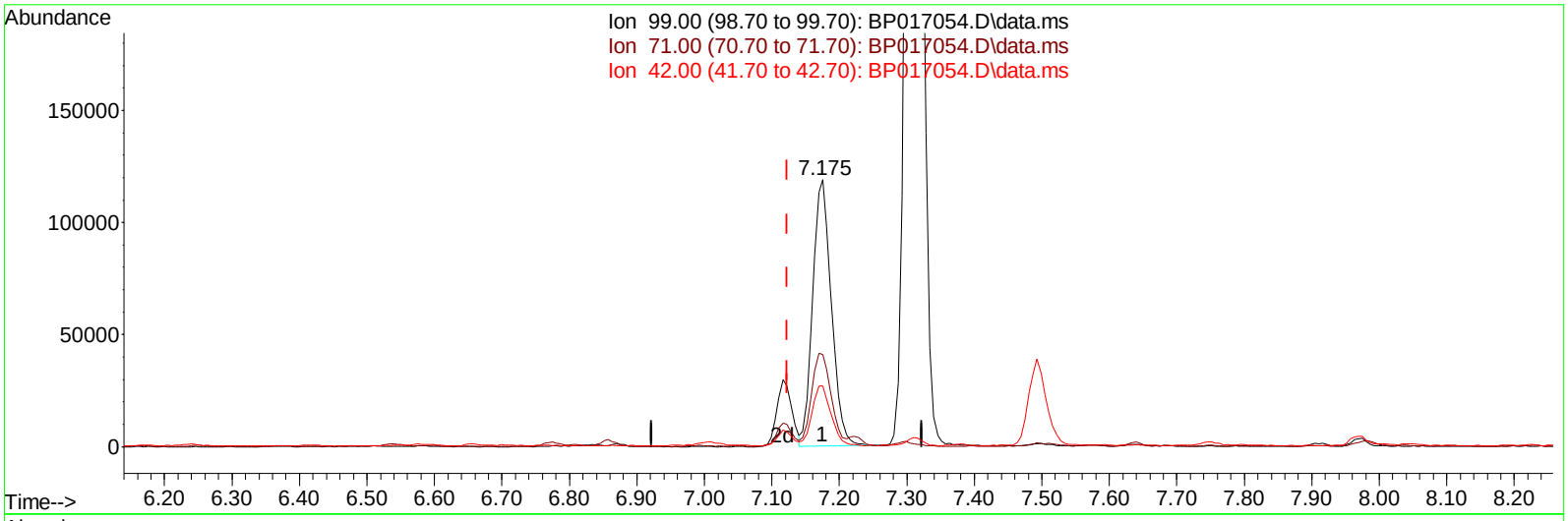
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
Data File : BP017054.D
Acq On : 09 Sep 2023 16:17
Operator : MA/JU
Sample : 04227-18
Misc :
ALS Vial : 65 Sample Multiplier: 1

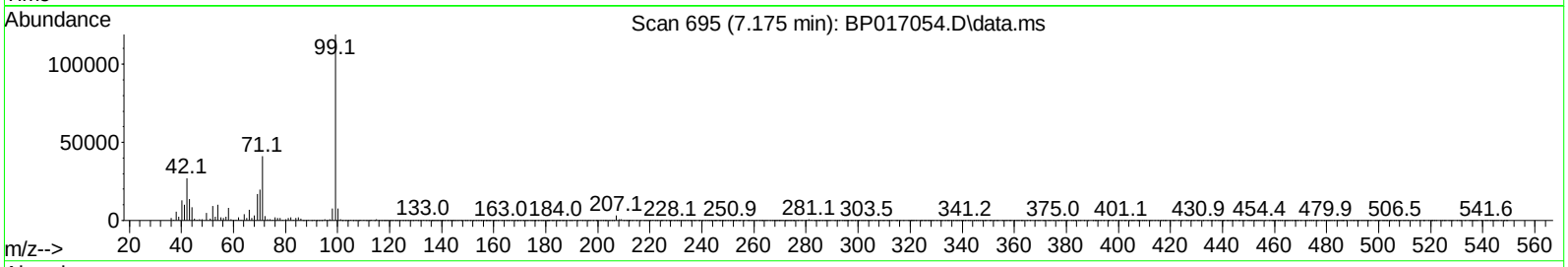
Quant Time: Sep 09 23:07:18 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Sep 09 01:41:21 2023
Response via : Initial Calibration

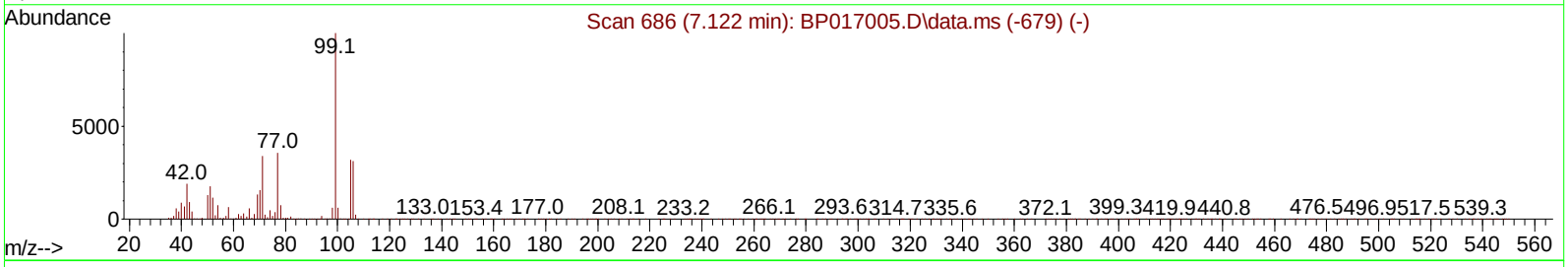
Instrument :
BNA_P
ClientSampleId :
BBKE9

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023







TIC: BP017054.D\data.ms

(7) Phenol-d5 (S)

7.175min (+ 0.053) 7.82 ng/ul

response 229129

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	33.10	34.56
42.00	19.10	22.88
0.00	0.00	0.00

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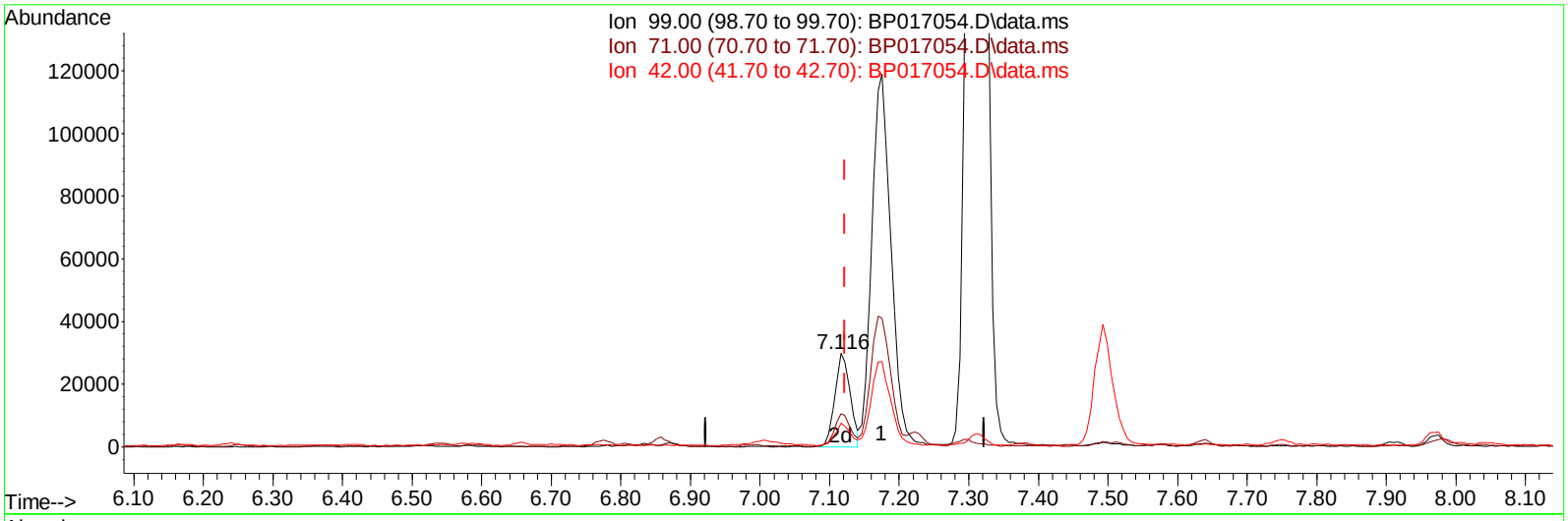

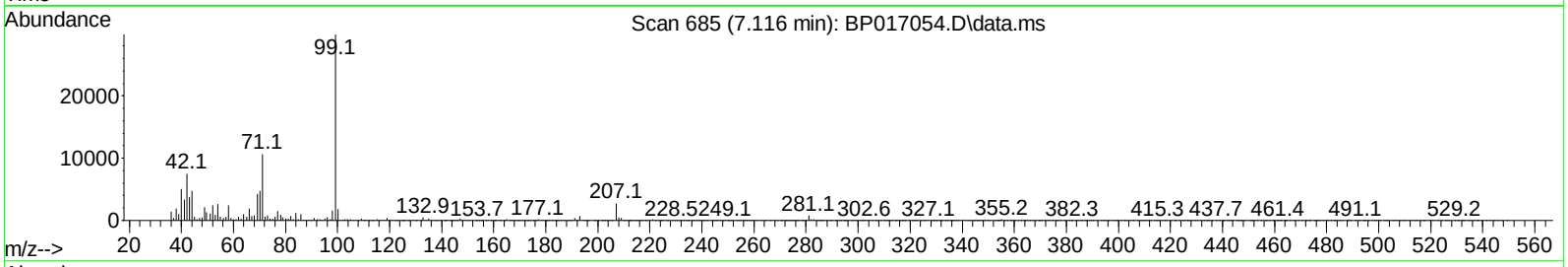

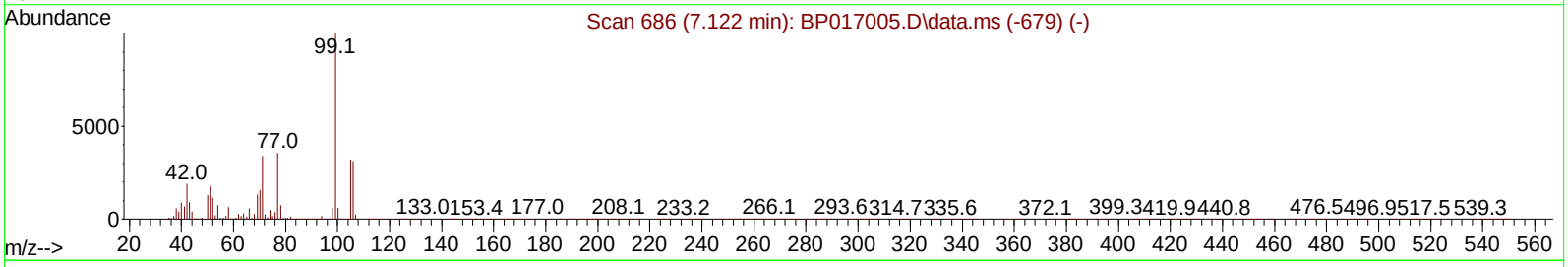

TIC: BP017054.D\data.ms

(7) Phenol-d5 (S)

7.116min (-0.006) 1.55 ng/ul m

response 45548

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	33.10	35.64
42.00	19.10	25.26#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
Data File : BP017054.D
Acq On : 09 Sep 2023 16:17
Operator : MA/JU
Sample : 04227-18
Misc :
ALS Vial : 65 Sample Multiplier: 1

Quant Time: Sep 10 00:29:00 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Sep 09 01:41:21 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
BBKE9

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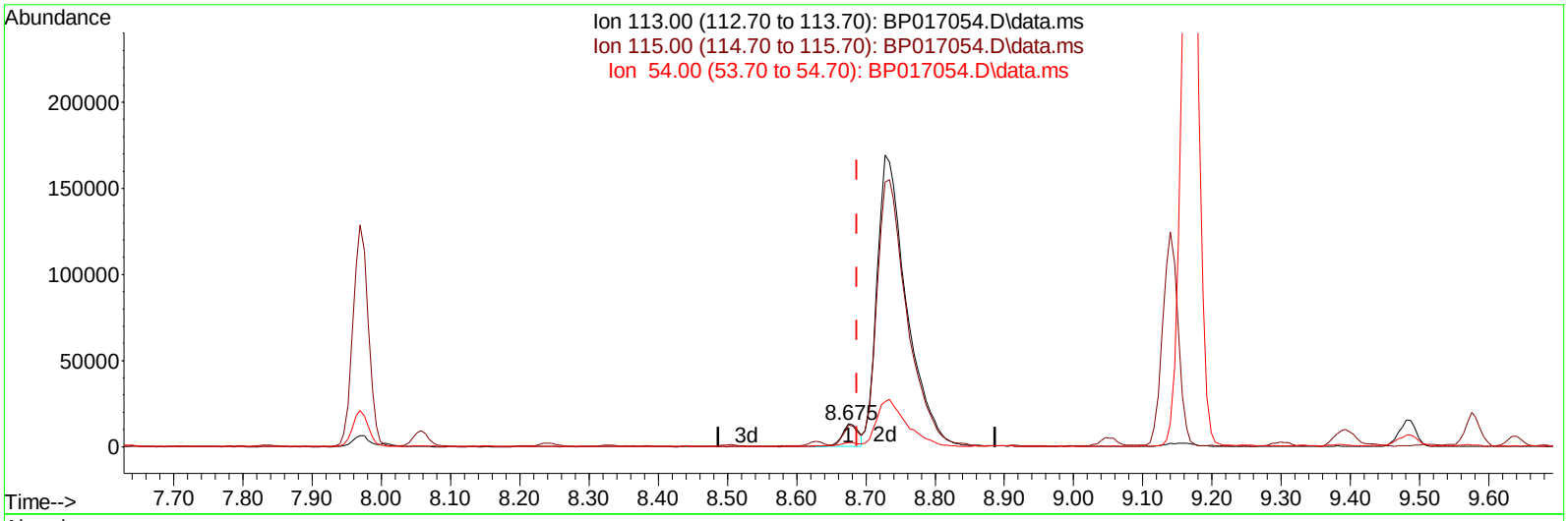

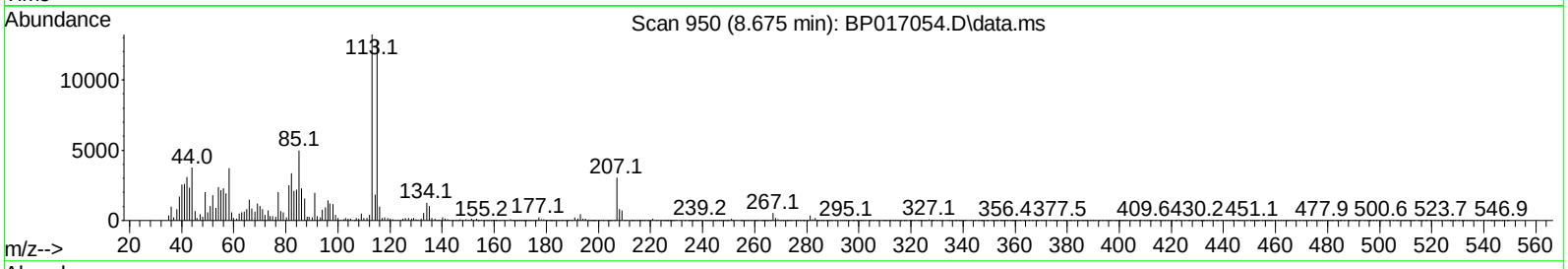

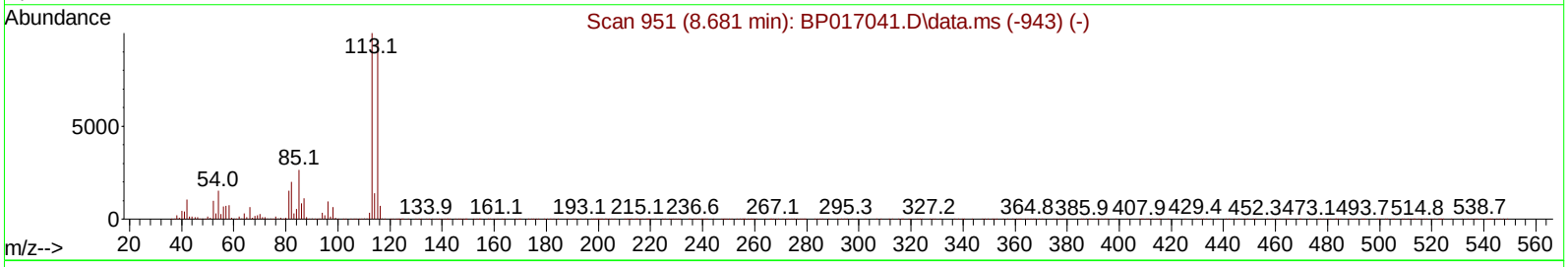

TIC: BP017054.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.675min (-0.012) 0.95 ng/ul

response 21293

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	92.60	96.78
54.00	13.70	18.14#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Quant Title : SVOA CALIBRATION
QLast Update : Sat Sep 09 01:41:21 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
BBKE9

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/11/2023
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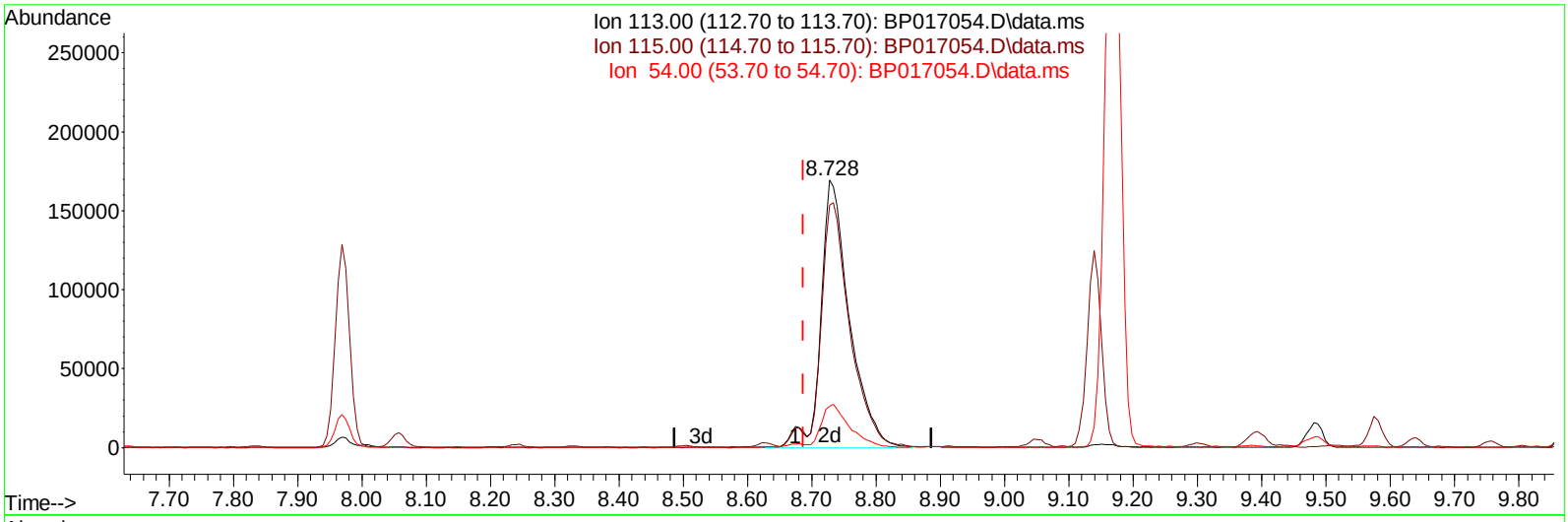

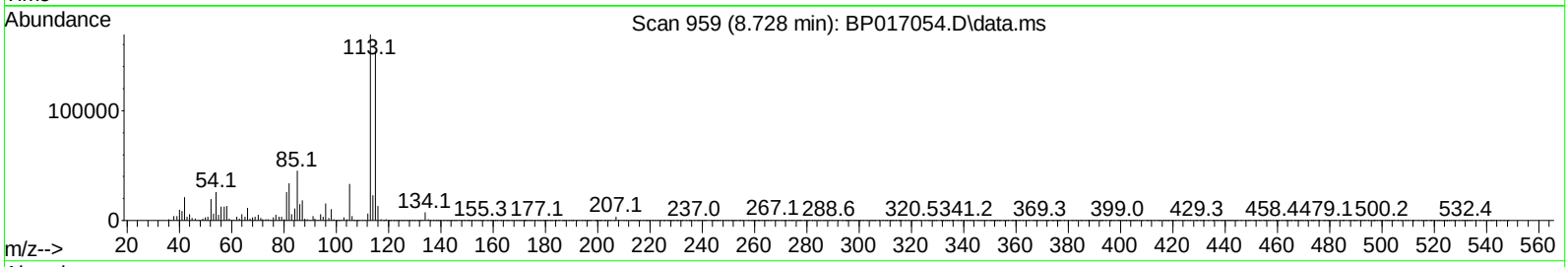

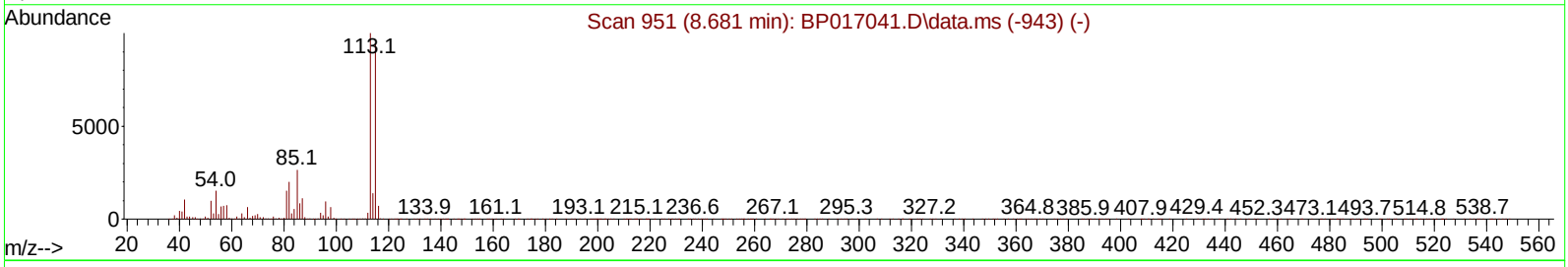

TIC: BP017054.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.728min (+ 0.041) 23.54 ng/ul m

response 525536

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	92.60	90.74
54.00	13.70	15.40
0.00	0.00	0.00

Quantitation Report (LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
Data File : BP017054.D
Acq On : 09 Sep 2023 16:17
Operator : MA/JU
Sample : 04227-18
Misc :
ALS Vial : 65 Sample Multiplier: 1

Quant Time: Sep 14 10:39:26 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Sep 09 01:41:21 2023
Response via : Initial Calibration

Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/11/2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.969	152	320783	20.000	ng/ul	0.00
20) Naphthalene-d8	10.799	136	1404071	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.628	164	849681	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.392	188	1837324	20.000	ng/ul	0.00
79) Chrysene-d12	21.492	240	1386351	20.000	ng/ul	0.00
88) Perylene-d12	24.021	264	1340365	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.322	96	45190	5.329	ng/uL	0.00
4) Pyridine-d5	3.764	84	397502	16.404	ng/ul	0.00
7) Phenol-d5	7.116	99	45548m	1.554	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.310	67	861218	46.980	ng/ul	0.00
11) 2-Chlorophenol-d4	7.493	132	760090	35.835	ng/ul	0.00
15) 4-Methylphenol-d8	8.728	113	525536m	23.538	ng/ul	0.04
21) Nitrobenzene-d5	9.169	128	516763	47.440	ng/ul	0.00
24) 2-Nitrophenol-d4	9.887	143	511718	43.336	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.422	165	916348	42.035	ng/ul	0.01
31) 4-Chloroaniline-d4	10.957	131	956114	30.399	ng/ul	0.00
46) Dimethylphthalate-d6	14.045	166	3207063	50.706	ng/ul	0.00
49) Acenaphthylene-d8	14.328	160	3801667	52.083	ng/ul	0.00
54) 4-Nitrophenol-d4	14.851	143	103979	8.416	ng/ul	0.00
60) Fluorene-d10	15.622	176	2759977	50.967	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.751	200	455266	41.175	ng/ul	0.00
73) Anthracene-d10	17.498	188	4399017	52.135	ng/ul	0.00
81) Pyrene-d10	19.733	212	4863713	57.598	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.857	264	3692305	54.299	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.364	88	22522	2.460	ng/uL#	94
30) Naphthalene	10.851	128	4074302	53.179	ng/ul	100
37) 1-Methylnaphthalene	12.669	142	1868575	36.657	ng/ul	100

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

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