Quantitation Report (Qedit)

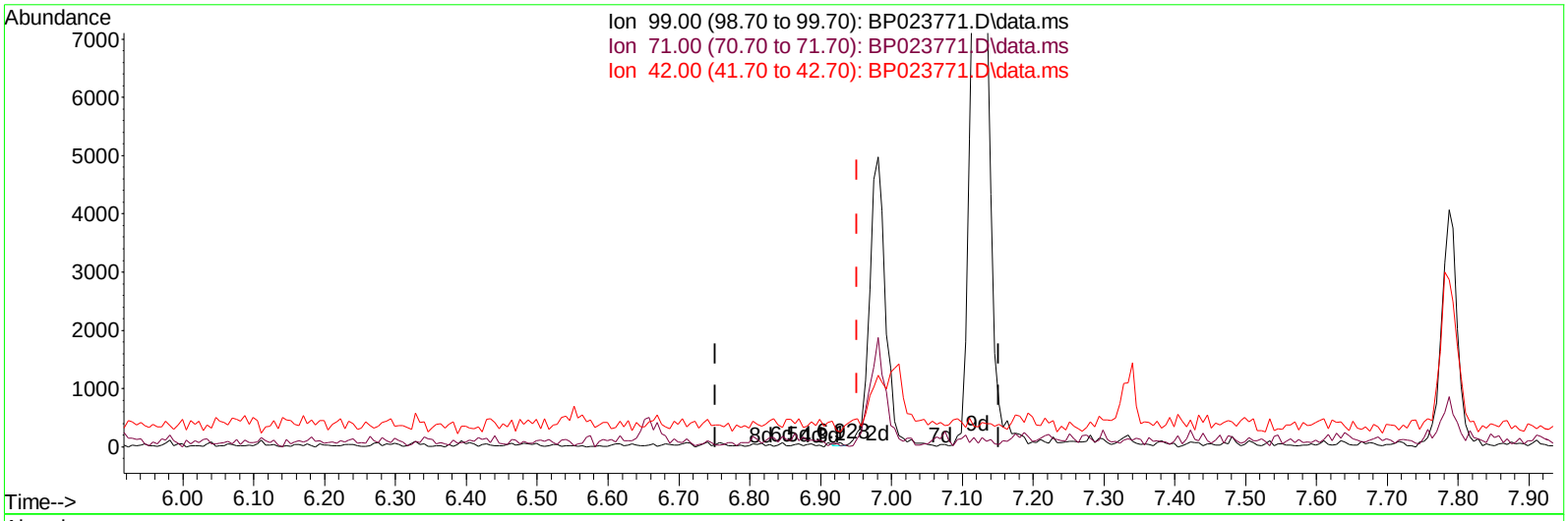
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012725\
Data File : BP023771.D
Acq On : 28 Jan 2025 13:09
Operator : RC/JU
Sample : Q1174-09DL2 50X
Misc :
ALS Vial : 41 Sample Multiplier: 1

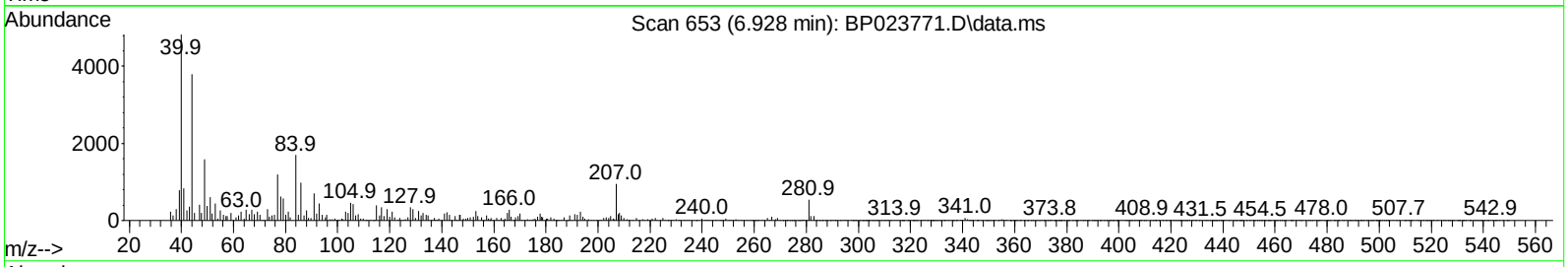
Quant Time: Jan 29 08:18:28 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012225.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jan 27 21:53:59 2025
Response via : Initial Calibration

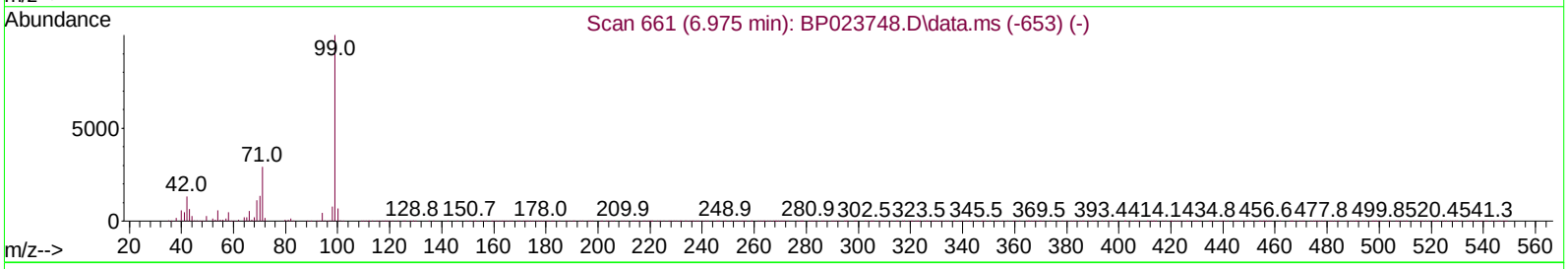
Instrument :
BNA_P
ClientSampleId :
E2939DL2

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 01/29/2025
Supervised By :mohammad ahmed 01/31/2025







TIC: BP023771.D\data.ms

(7) Phenol-d5 (S)

6.928min (-0.023) 0.00 ng/ul

response 31

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	29.50	43.28#
42.00	13.90	386.57#
0.00	0.00	0.00

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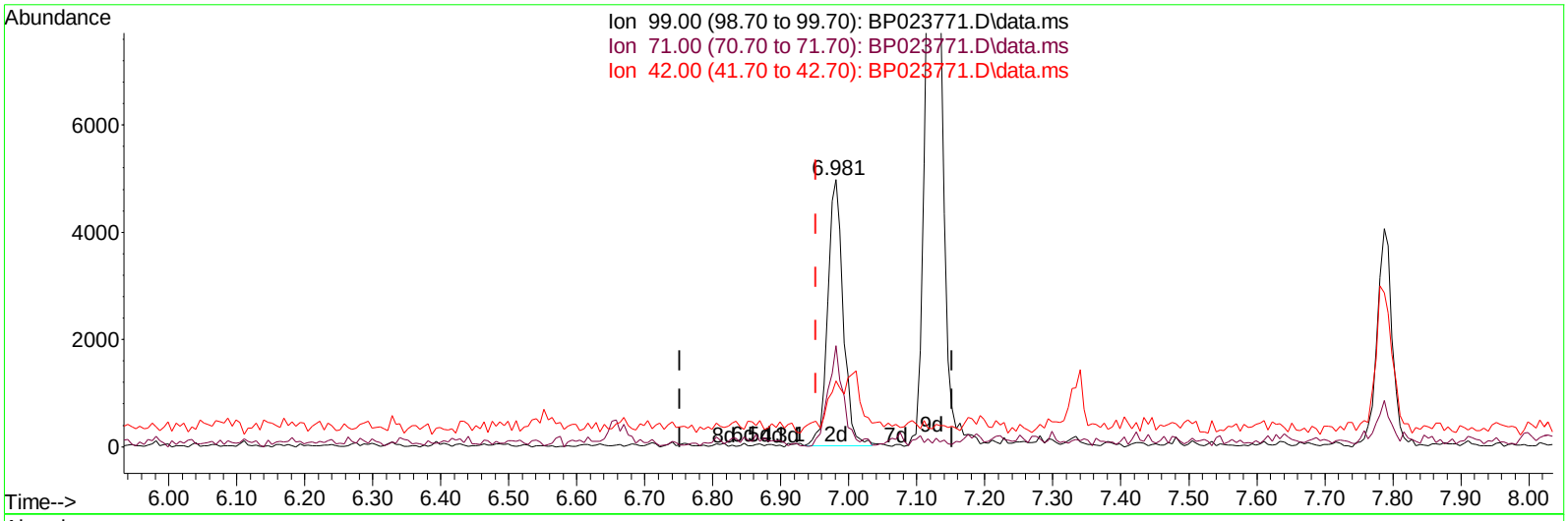

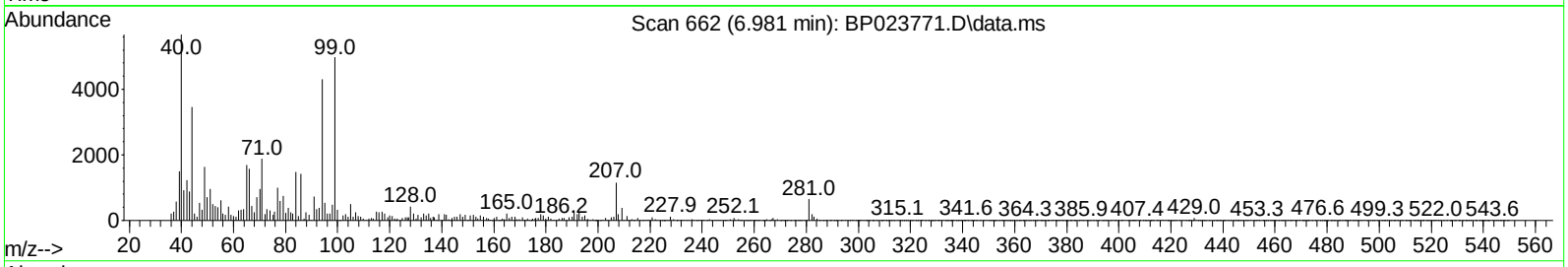

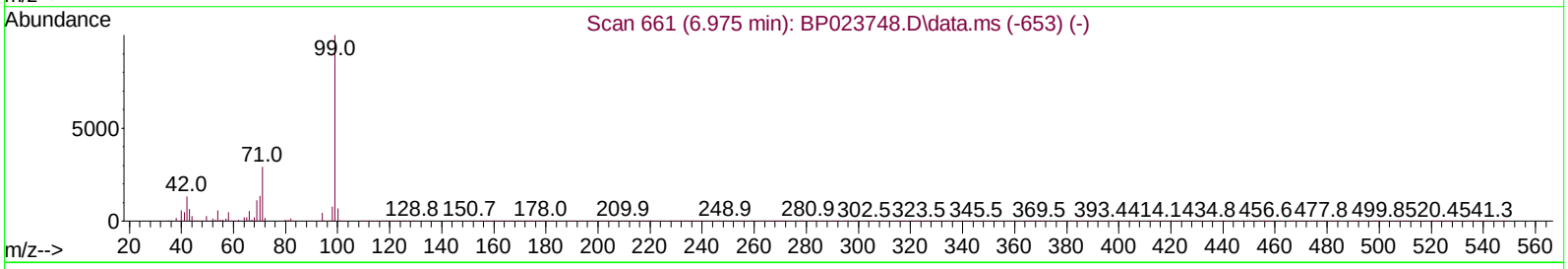

TIC: BP023771.D\data.ms

(7) Phenol-d5 (S)

6.981min (+ 0.030) 0.21 ng/ul m

response 7865

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	29.50	37.79#
42.00	13.90	24.65#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Quant Title : SVOA CALIBRATION
QLast Update : Mon Jan 27 21:53:59 2025
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
E2939DL2

Manual IntegrationsAPPROVED

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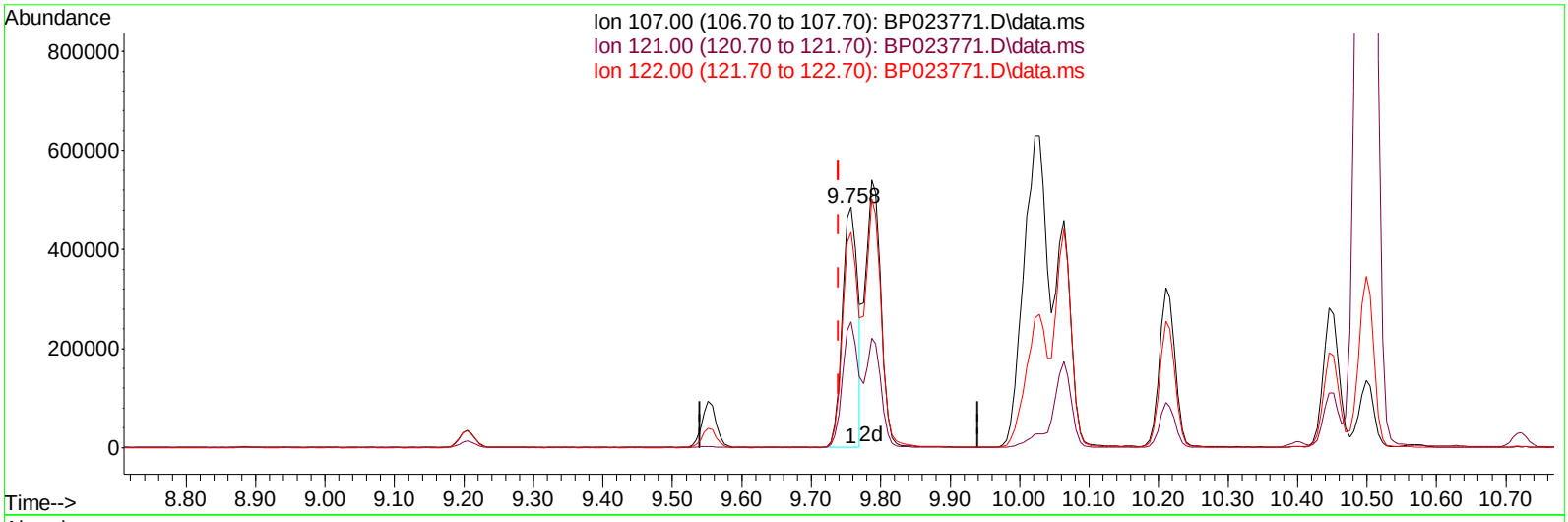

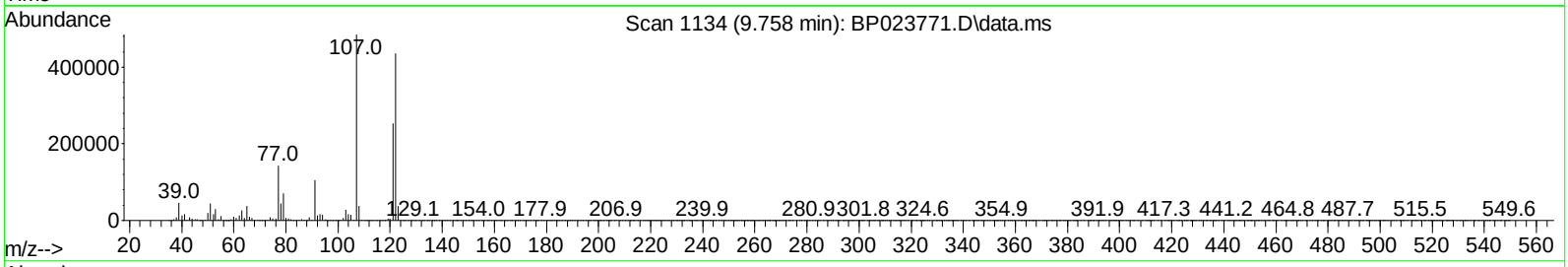

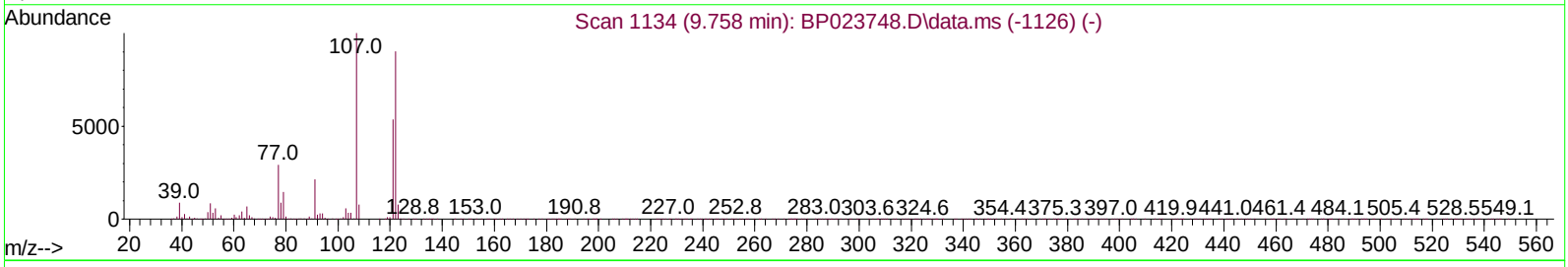

TIC: BP023771.D\data.ms

(26) 2,4-Dimethylphenol

9.758min (+ 0.018) 23.92 ng/ul

response 748727

Ion	Exp%	Act%
107.00	100.00	100.00
121.00	52.50	52.38
122.00	87.80	89.70
0.00	0.00	0.00

Quantitation Report (Qedit)

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Data File : BP023771.D
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Operator : RC/JU
Sample : Q1174-09DL2 50X
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ALS Vial : 41 Sample Multiplier: 1

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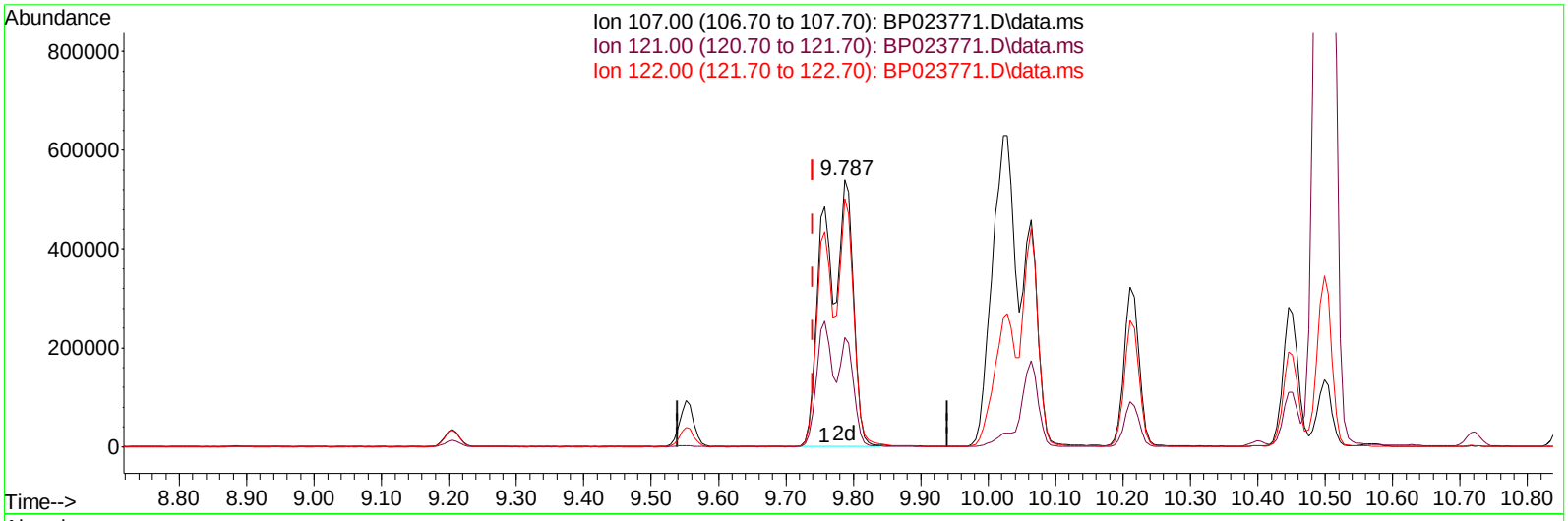
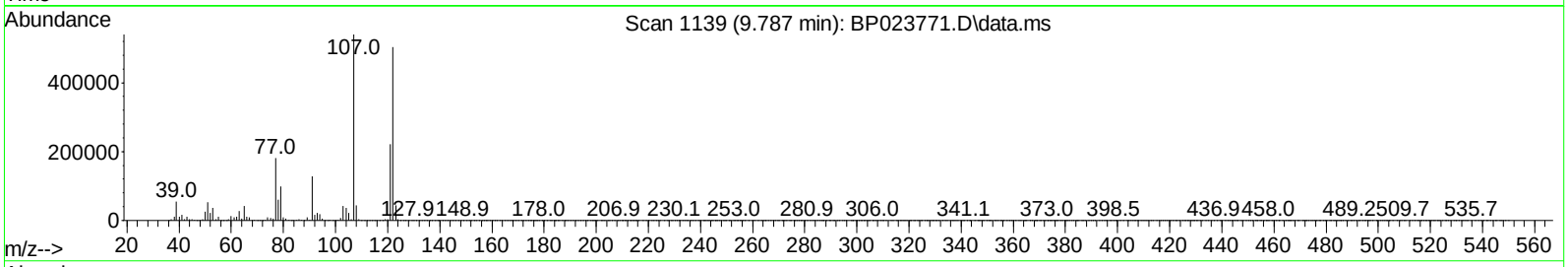
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012225.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jan 27 21:53:59 2025
Response via : Initial Calibration

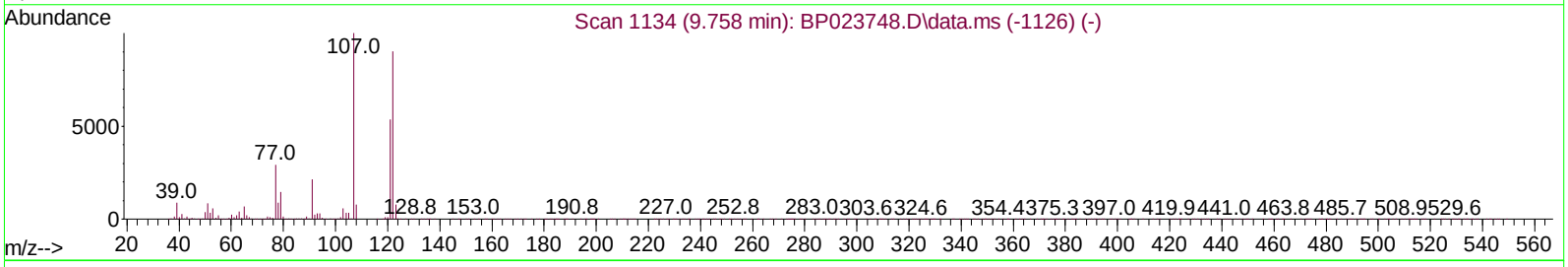
Instrument :
BNA_P
ClientSampleId :
E2939DL2

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 01/29/2025
Supervised By :mohammad ahmed 01/31/2025







TIC: BP023771.D\data.ms

(26) 2,4-Dimethylphenol

9.787min (+ 0.047) 50.68 ng/ul m

response 1586180

Ion	Exp%	Act%
107.00	100.00	100.00
121.00	52.50	40.93#
122.00	87.80	93.10
0.00	0.00	0.00

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012725\
Data File : BP023771.D
Acq On : 28 Jan 2025 13:09
Operator : RC/JU
Sample : Q1174-09DL2 50X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Quant Time: Jan 29 09:32:07 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012225.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jan 27 21:53:59 2025
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
E2939DL2

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 01/29/2025
Supervised By :mohammad ahmed 01/31/2025

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.787	152	451539	20.000	ng/ul	0.00
20) Naphthalene-d8	10.569	136	1862101	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.428	164	1191022	20.000	ng/ul	0.01
64) Phenanthrene-d10	17.228	188	2432598	20.000	ng/ul	0.01
79) Chrysene-d12	21.675	240	2586831	20.000	ng/ul	0.00
88) Perylene-d12	25.069	264	2824248	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.299	96	1394	0.124	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	6.981	99	7865m	0.206	ng/ul	0.03
9) Bis-(2-Chloroethyl)eth...	7.122	67	15901	0.737	ng/ul	0.00
11) 2-Chlorophenol-d4	7.334	132	19908	0.685	ng/ul	0.00
15) 4-Methylphenol-d8	8.499	113	13784	0.459	ng/ul	0.02
21) Nitrobenzene-d5	8.934	128	10964	0.781	ng/ul	0.00
24) 2-Nitrophenol-d4	9.652	143	9727	0.756	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.199	165	22109	0.818	ng/ul	0.02
31) 4-Chloroaniline-d4	10.705	131	8788	0.203	ng/ul	0.01
46) Dimethylphthalate-d6	13.828	166	70179	0.819	ng/ul	0.01
49) Acenaphthylene-d8	14.116	160	77073	0.777	ng/ul	0.01
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/ul	
60) Fluorene-d10	15.428	176	61869	0.844	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.540	200	5763	0.481	ng/ul	0.01
73) Anthracene-d10	17.328	188	110229	0.944	ng/ul	0.00
81) Pyrene-d10	19.704	212	113310	0.861	ng/ul	0.01
92) Benzo(a)pyrene-d12	24.839	264	110138	0.779	ng/ul	0.00
Target Compounds						Qvalue
8) Phenol	7.011	94	194957	4.876	ng/ul	99
18) 4-Methylphenol	8.569	108	262057	8.124	ng/ul	90
26) 2,4-Dimethylphenol	9.787	107	1586180m	50.680	ng/ul	

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

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