Quantitation Report (Qedit)

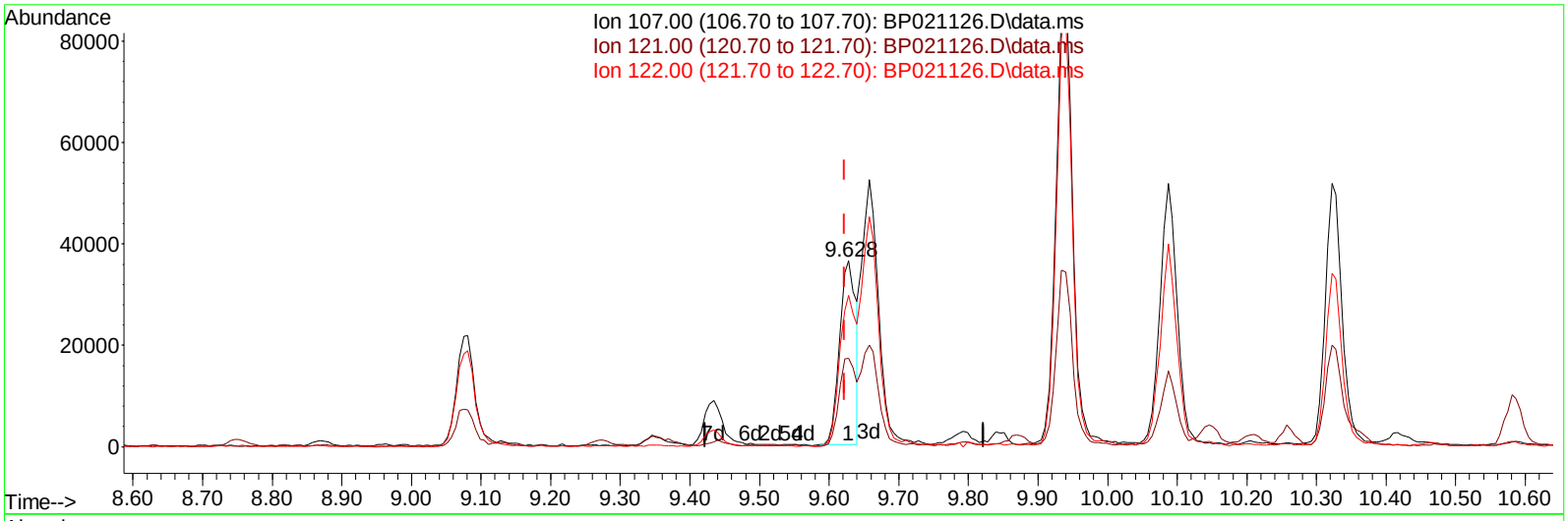
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072424\
Data File : BP021126.D
Acq On : 24 Jul 2024 13:33
Operator : MA/JU
Sample : P3244-04DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

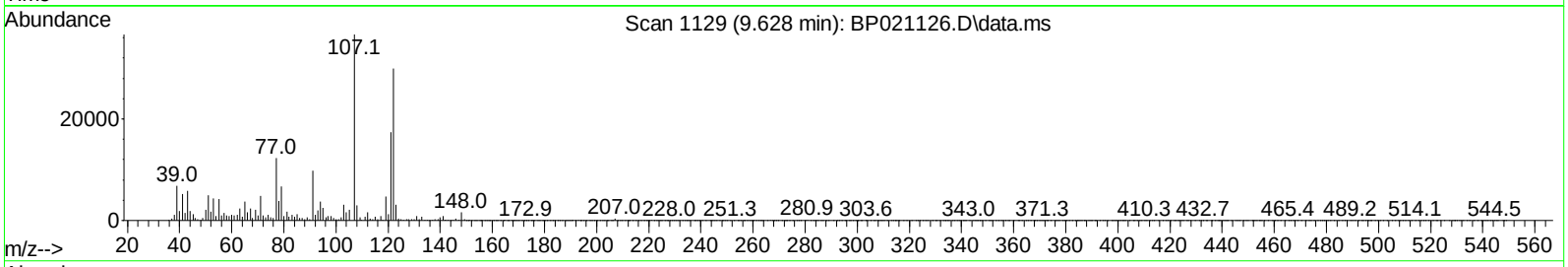
Quant Time: Jul 24 22:53:53 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 24 22:49:22 2024
Response via : Initial Calibration

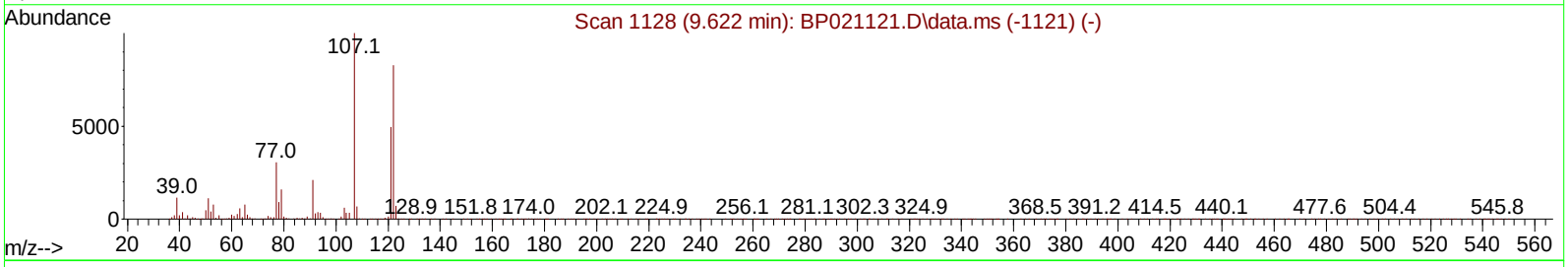
Instrument :
BNA_P
ClientSampleId :
YDZD5DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/25/2024
Supervised By :mohammad ahmed 07/25/2024







TIC: BP021126.D\data.ms

(26) 2,4-Dimethylphenol

9.628min (+ 0.006) 4.46 ng/ul

response 59674

Ion	Exp%	Act%
107.00	100.00	100.00
121.00	49.50	47.50
122.00	82.90	81.68
0.00	0.00	0.00

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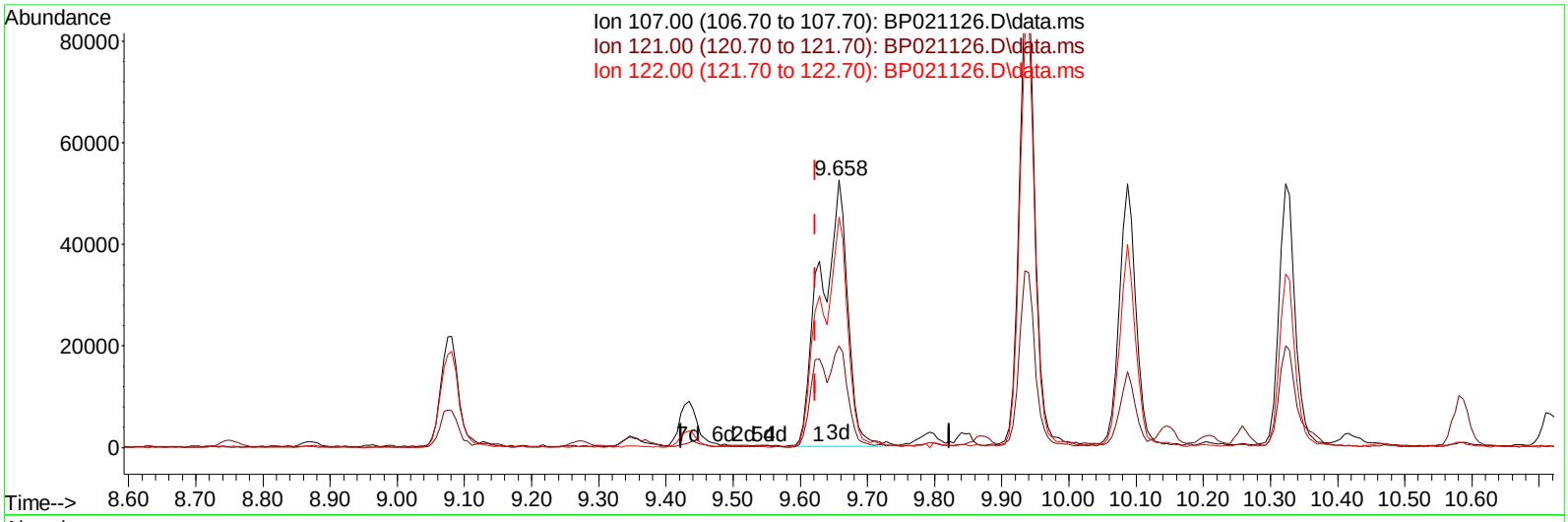

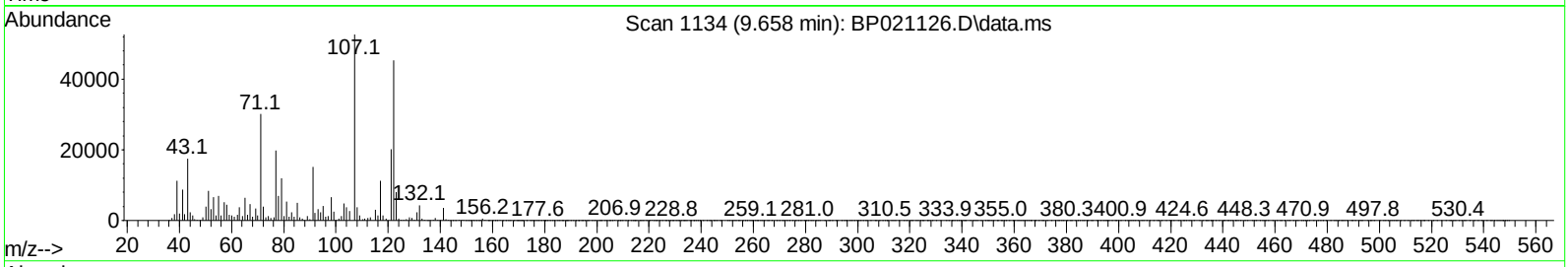

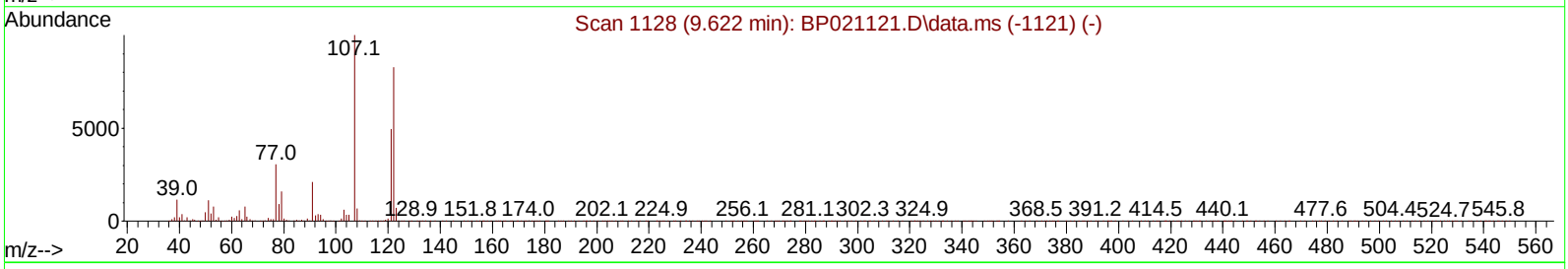

TIC: BP021126.D\data.ms

(26) 2,4-Dimethylphenol

9.658min (+ 0.035) 11.04 ng/ul m

response 147649

Ion	Exp%	Act%
107.00	100.00	100.00
121.00	49.50	38.16#
122.00	82.90	86.16
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072424\
Data File : BP021126.D
Acq On : 24 Jul 2024 13:33
Operator : MA/JU
Sample : P3244-04DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Jul 24 23:52:06 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 24 22:49:22 2024
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
YDZD5DL

Manual IntegrationsAPPROVED

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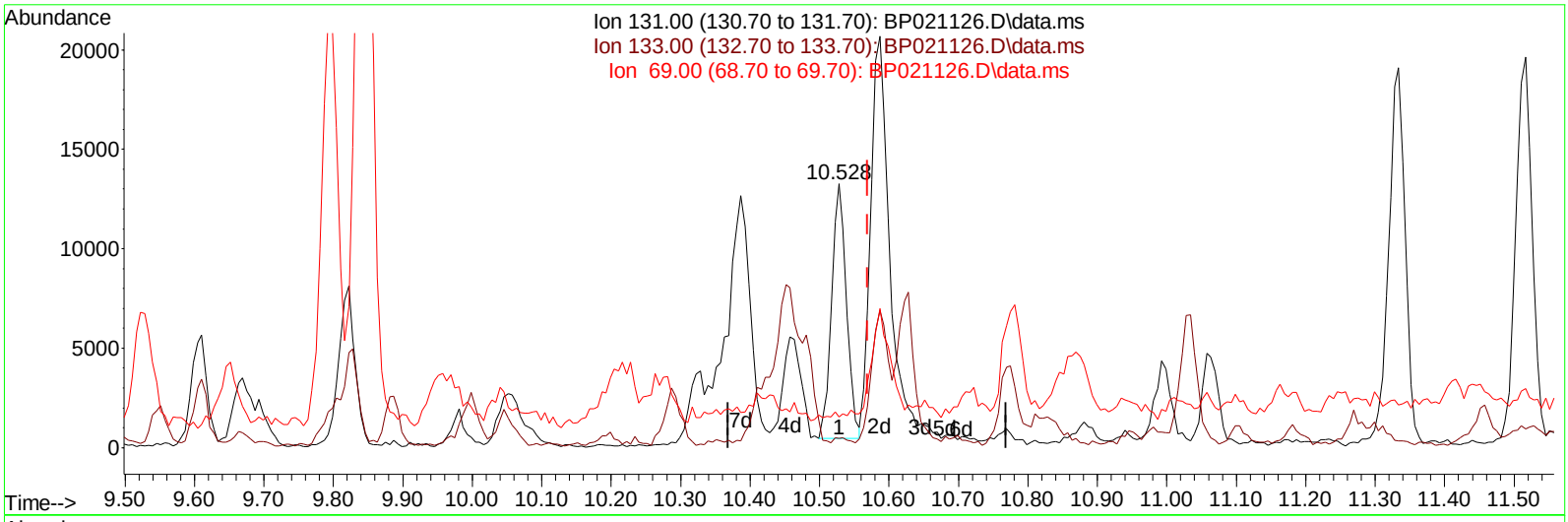

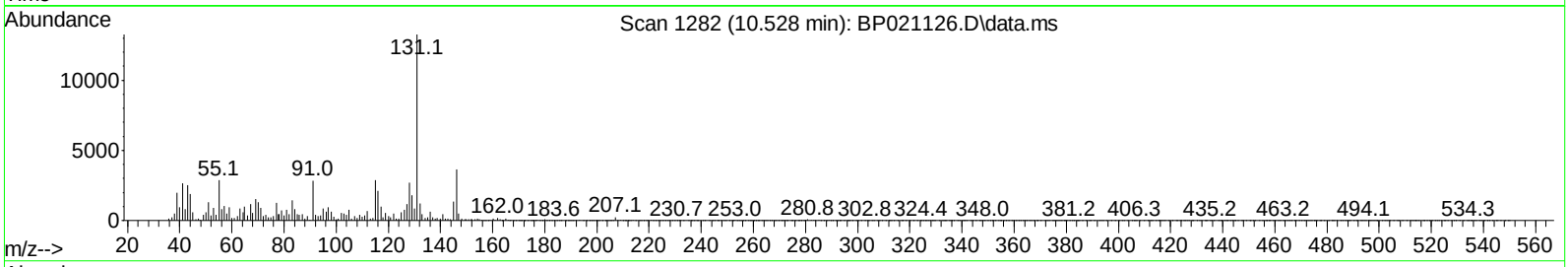

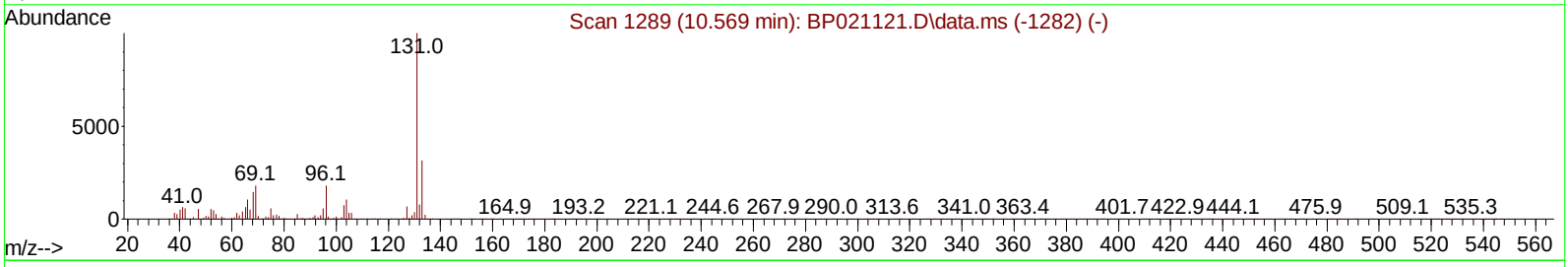

TIC: BP021126.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.528min (-0.041) 1.24 ng/ul

response 19328

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.50	3.57#
69.00	17.40	11.55#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
YDZD5DL

Manual IntegrationsAPPROVED

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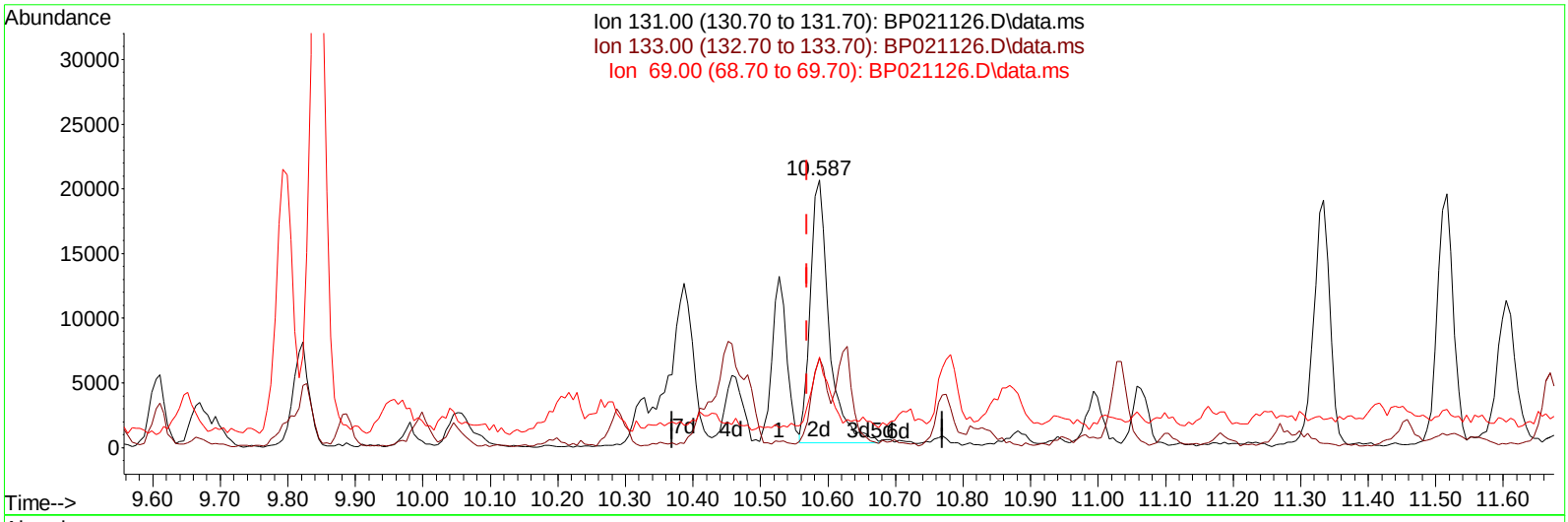

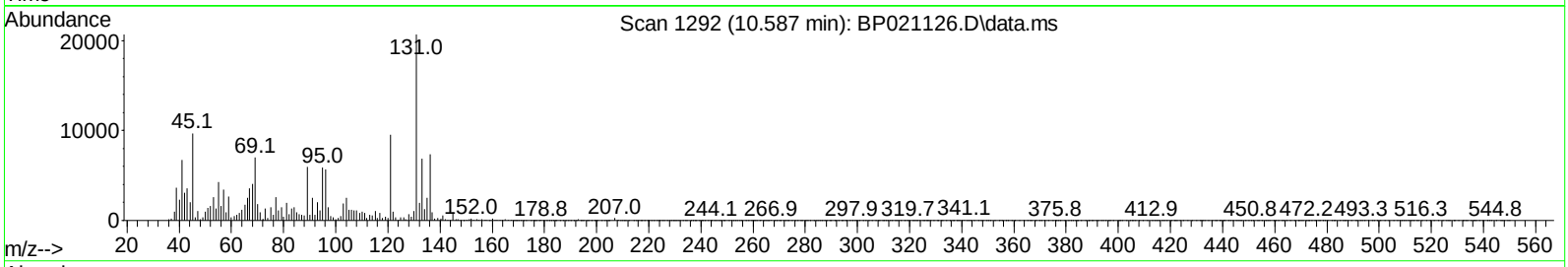

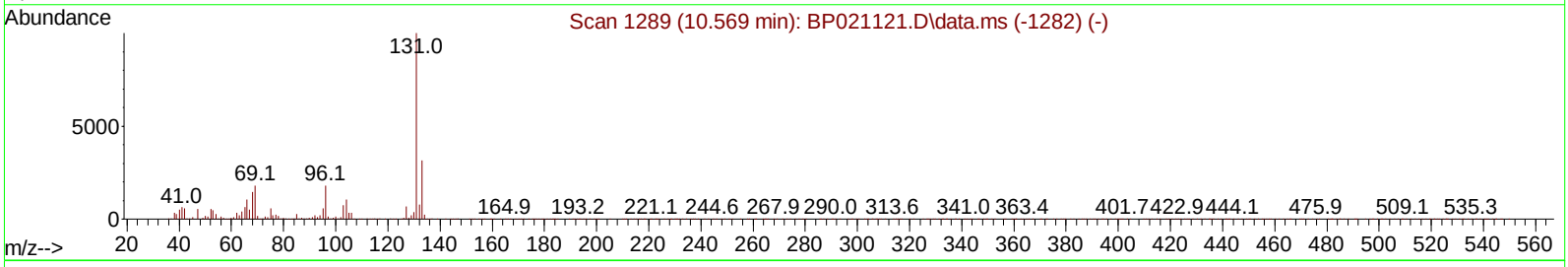

TIC: BP021126.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.587min (+ 0.018) 2.53 ng/ul m

response 39437

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.50	33.35
69.00	17.40	33.78#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072424\
Data File : BP021126.D
Acq On : 24 Jul 2024 13:33
Operator : MA/JU
Sample : P3244-04DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Jul 24 23:55:21 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
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ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/25/2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.658	152	192107	20.000	ng/ul	0.01
20) Naphthalene-d8	10.416	136	731491	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.298	164	445670	20.000	ng/ul	0.01
64) Phenanthrene-d10	17.110	188	858906	20.000	ng/ul	0.00
79) Chrysene-d12	21.551	240	719330	20.000	ng/ul	0.00
88) Perylene-d12	24.868	264	850540	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.181	96	3676	0.871	ng/uL	0.00
4) Pyridine-d5	3.611	84	35651	2.917	ng/ul	0.01
7) Phenol-d5	6.881	99	14452	0.923	ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	7.005	67	40374	4.254	ng/ul	0.01
11) 2-Chlorophenol-d4	7.211	132	33686	2.610	ng/ul	0.00
15) 4-Methylphenol-d8	8.399	113	27464	2.111	ng/ul	0.02
21) Nitrobenzene-d5	8.816	128	26943	4.742	ng/ul	0.01
24) 2-Nitrophenol-d4	9.528	143	19144	2.944	ng/ul	0.01
28) 2,4-Dichlorophenol-d3	10.087	165	36687	3.120	ng/ul	0.01
31) 4-Chloroaniline-d4	10.587	131	39437m	2.532	ng/ul	0.02
46) Dimethylphthalate-d6	13.704	166	171782	5.302	ng/ul	0.00
49) Acenaphthylene-d8	13.987	160	181261	4.983	ng/ul	0.00
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/ul	
60) Fluorene-d10	15.304	176	139914	5.264	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	0.000	200	0d	0.000	ng/ul	
73) Anthracene-d10	17.216	188	204405	5.358	ng/ul	0.01
81) Pyrene-d10	19.598	212	235239	5.290	ng/ul	0.01
92) Benzo(a)pyrene-d12	24.633	264	220209	5.250	ng/ul	-0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.211	88	9831	2.117	ng/uL#	90
13) 2-Methylphenol	8.122	108	34633	2.826	ng/ul	94
26) 2,4-Dimethylphenol	9.658	107	147649m	11.040	ng/ul	
30) Naphthalene	10.469	128	313413	8.145	ng/ul	99
36) 2-Methylnaphthalene	12.087	142	1358412	51.432	ng/ul	97
37) 1-Methylnaphthalene	12.310	142	978332	36.015	ng/ul	98

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

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