

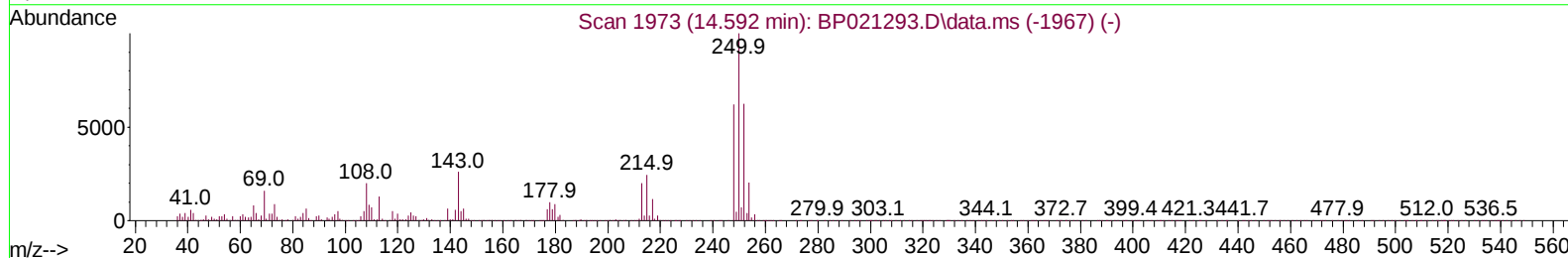
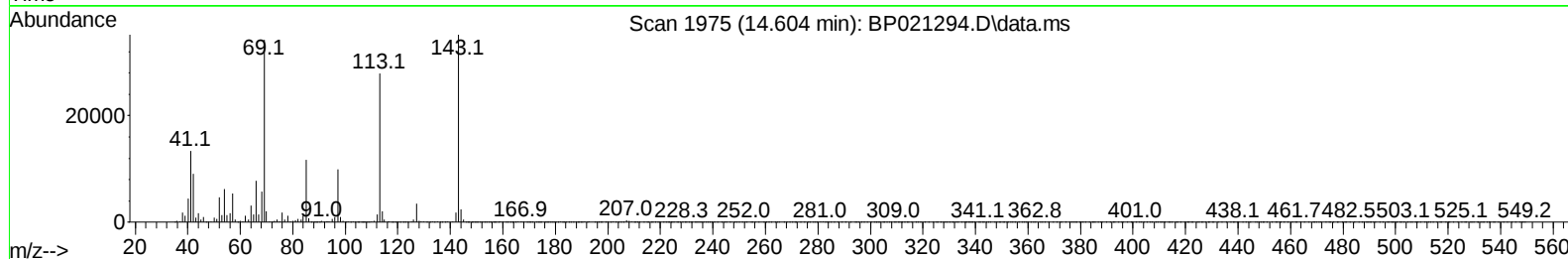
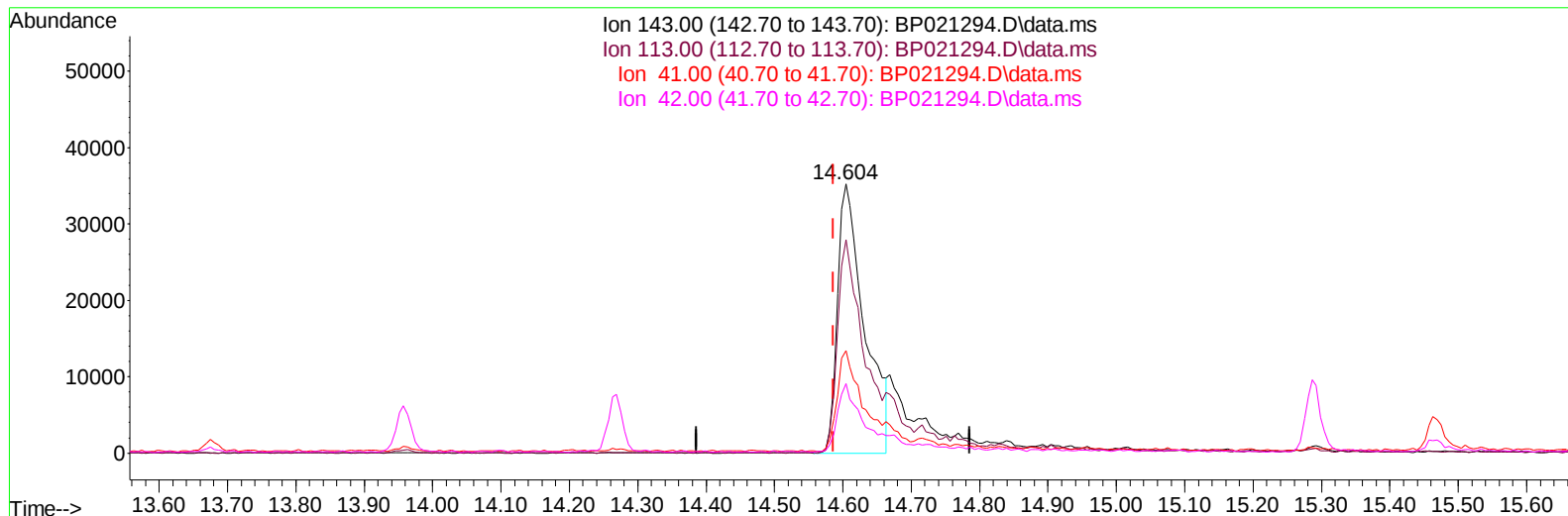
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080124\
Data File : BP021294.D
Acq On : 01 Aug 2024 18:07
Operator : CG/JU
Sample : PB162406BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK406

Manual IntegrationsAPPROVED

Quant Time: Aug 01 18:32:42 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 29 12:46:18 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 08/03/2024
Supervised By :mohammad ahmed 08/05/2024



TIC: BP021294.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.604min (+ 0.018) 21.44 ng/u1

response 96362

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.70	79.33
41.00	37.90	38.14
42.00	27.10	25.87

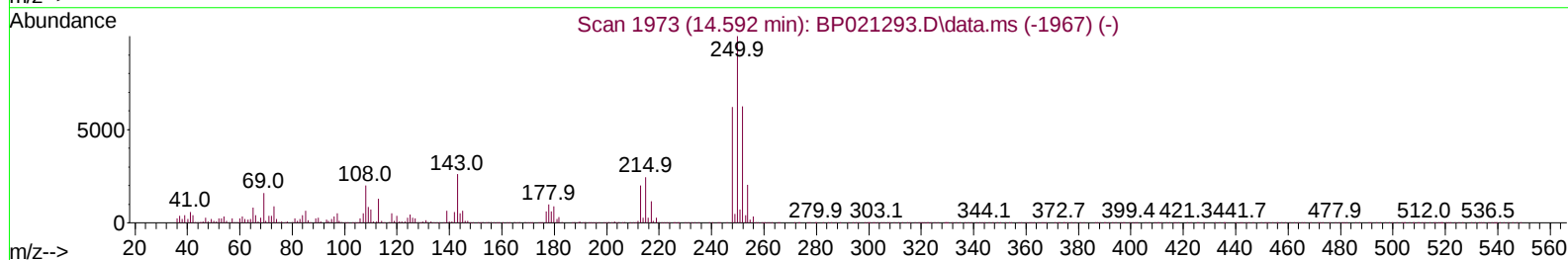
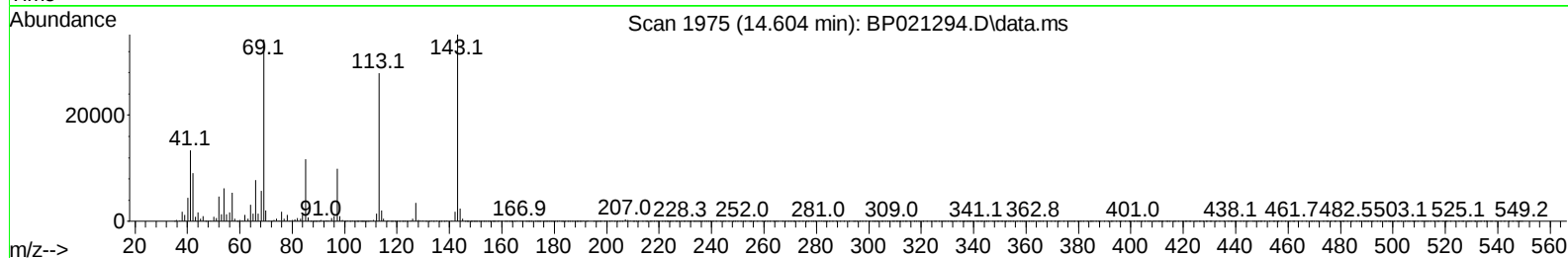
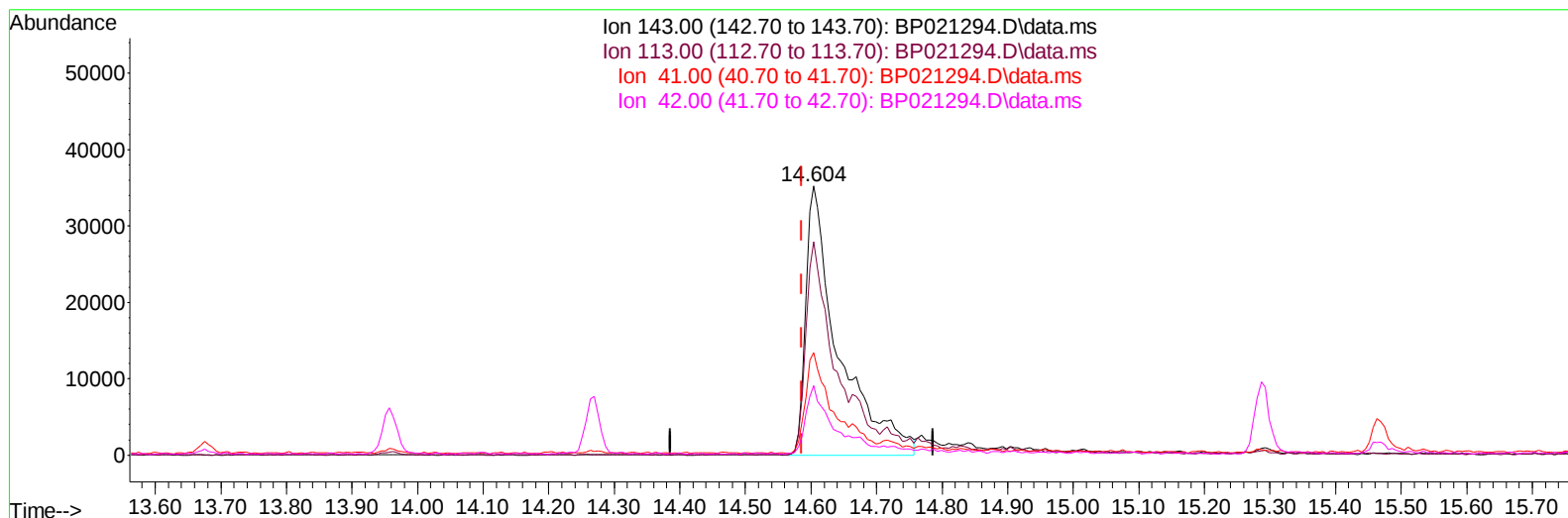
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TIC: BP021294.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.604min (+ 0.018) 27.33 ng/ul m

response 122841

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.70	79.33
41.00	37.90	38.14
42.00	27.10	25.87

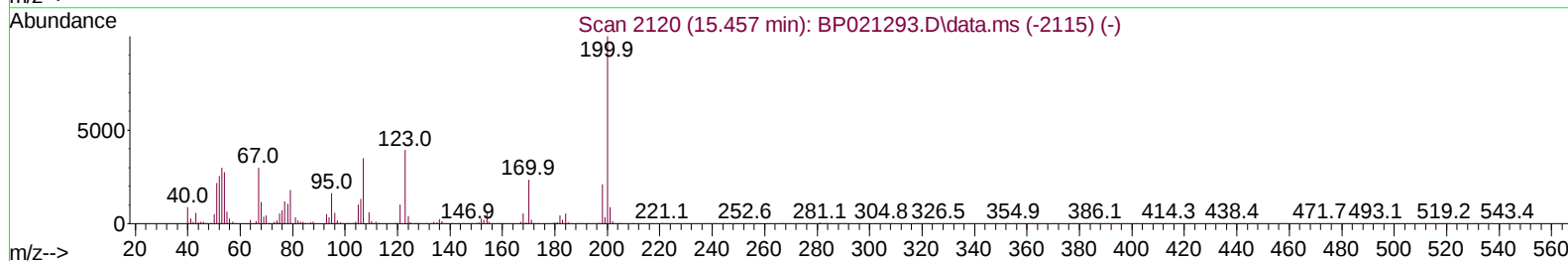
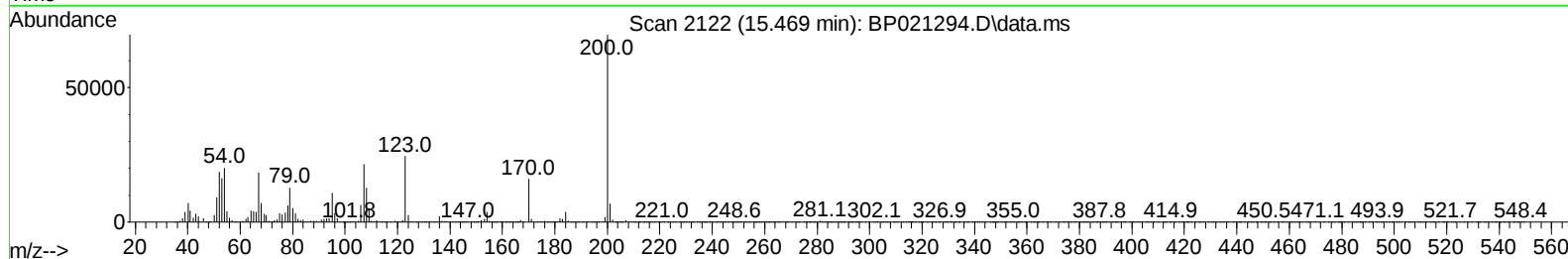
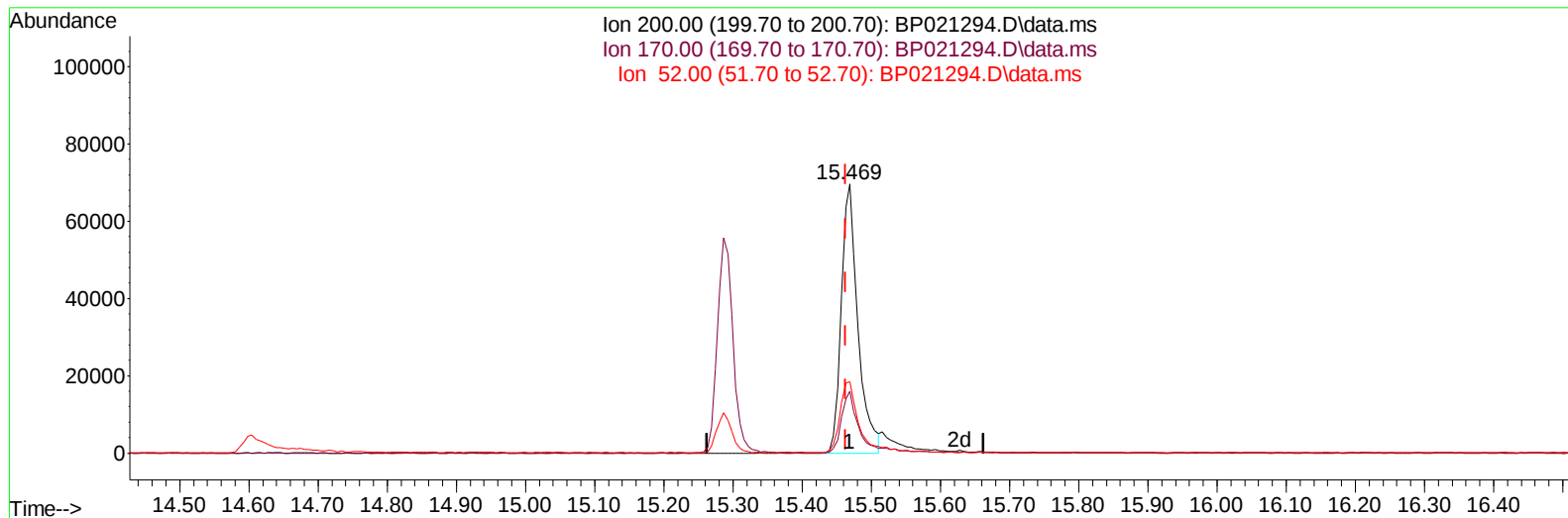
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Data File : BP021294.D
Acq On : 01 Aug 2024 18:07
Operator : CG/JU
Sample : PB162406BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BP021294.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.469min (+ 0.006) 20.14 ng/u1

response 116232

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.00	22.91
52.00	38.50	26.65#
0.00	0.00	0.00

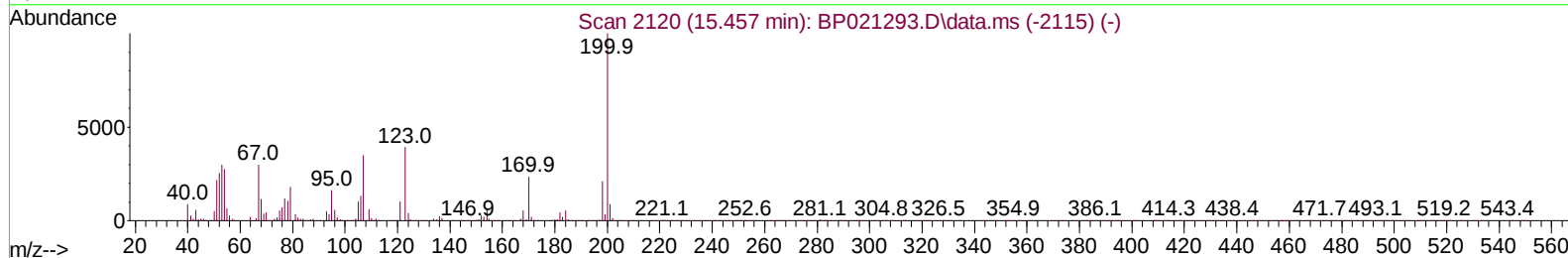
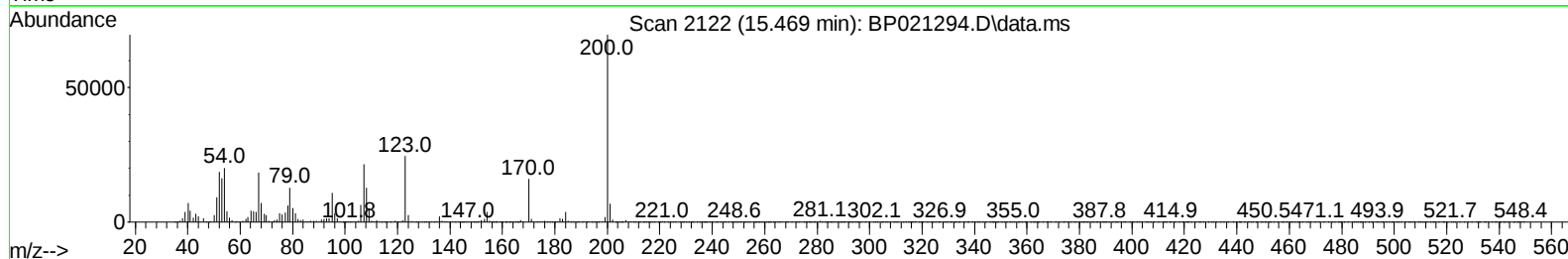
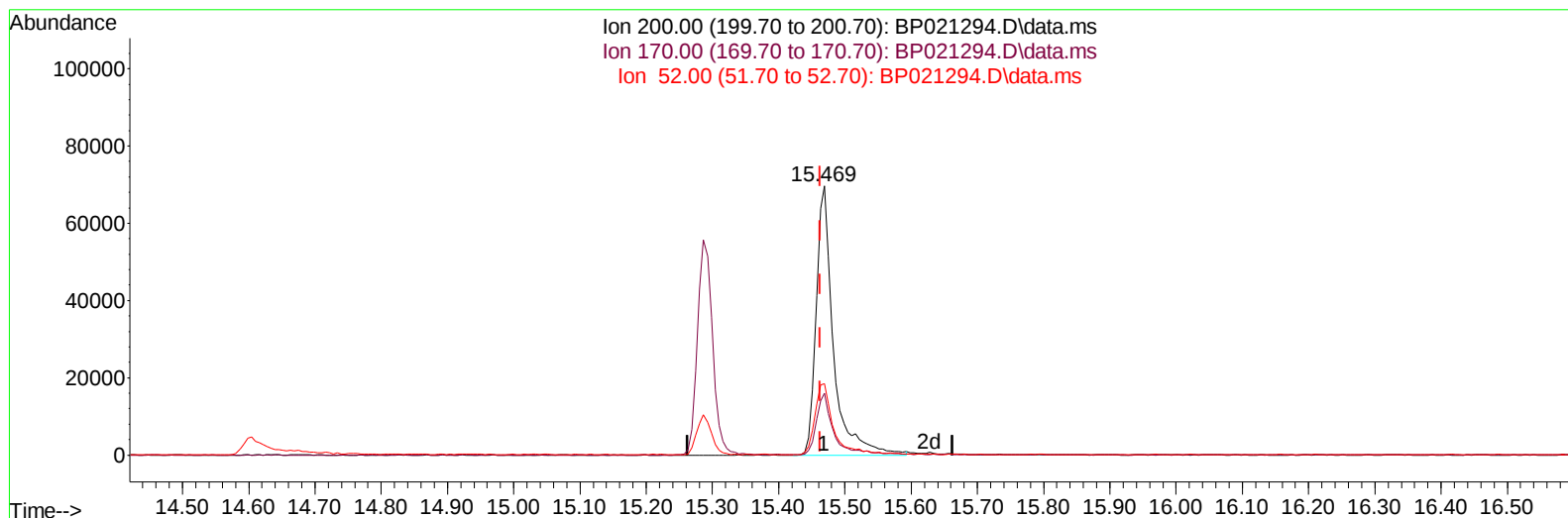
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 Data File : BP021294.D
 Acq On : 01 Aug 2024 18:07
 Operator : CG/JU
 Sample : PB162406BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
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Manual IntegrationsAPPROVED

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 Supervised By :mohammad ahmed 08/05/2024



TIC: BP021294.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.469min (+ 0.006) 21.92 ng/ul m

response 126489

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.00	22.91
52.00	38.50	26.65#
0.00	0.00	0.00

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 Sample : PB162406BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/03/2024
 Supervised By :mohammad ahmed 08/05/2024

Quant Time: Aug 01 18:34:52 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.628	152	169834	20.000	ng/ul	0.00
20) Naphthalene-d8	10.393	136	658656	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.269	164	434504	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.092	188	953798	20.000	ng/ul	0.00
79) Chrysene-d12	21.545	240	1002278	20.000	ng/ul	# 0.01
88) Perylene-d12	24.851	264	1280375	20.000	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.164	96	17940	4.807	ng/uL	-0.01
4) Pyridine-d5	3.581	84	242827	22.474	ng/ul	-0.01
7) Phenol-d5	6.852	99	332610	24.022	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.975	67	186426	22.217	ng/ul	0.00
11) 2-Chlorophenol-d4	7.181	132	292826	25.668	ng/ul	0.00
15) 4-Methylphenol-d8	8.363	113	279483	24.303	ng/ul	0.00
21) Nitrobenzene-d5	8.787	128	138244	27.023	ng/ul	0.00
24) 2-Nitrophenol-d4	9.499	143	163735	27.963	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.057	165	276896	26.152	ng/ul	0.00
31) 4-Chloroaniline-d4	10.557	131	374005	26.664	ng/ul	0.00
46) Dimethylphthalate-d6	13.675	166	863163	27.327	ng/ul	0.00
49) Acenaphthylene-d8	13.957	160	960779	27.089	ng/ul	0.00
54) 4-Nitrophenol-d4	14.604	143	122841m	27.334	ng/ul	0.02
60) Fluorene-d10	15.287	176	742610	28.658	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.469	200	126489m	21.918	ng/ul	0.00
73) Anthracene-d10	17.192	188	1195061	28.210	ng/ul	0.00
81) Pyrene-d10	19.580	212	1497161	24.161	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.621	264	1790031	28.347	ng/ul	0.02

Target Compounds Qvalue

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

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