

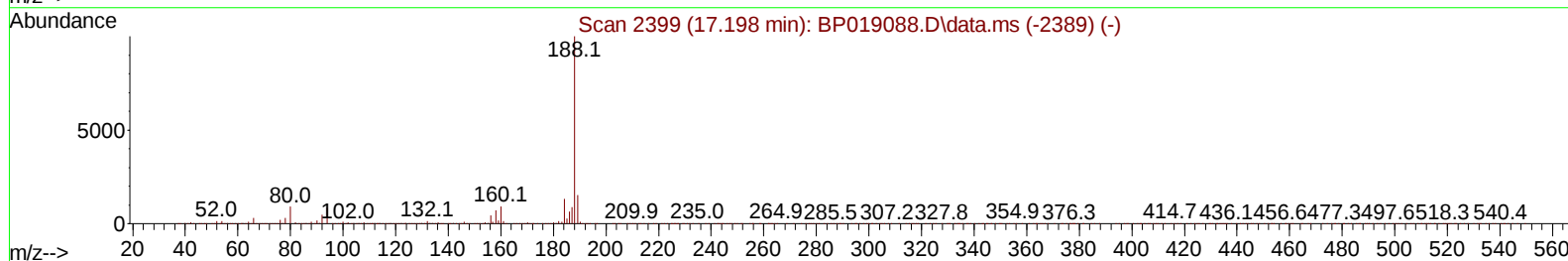
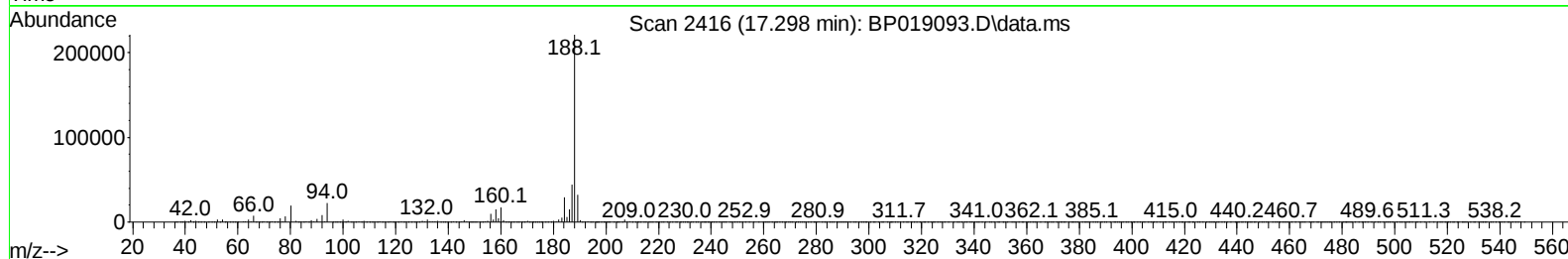
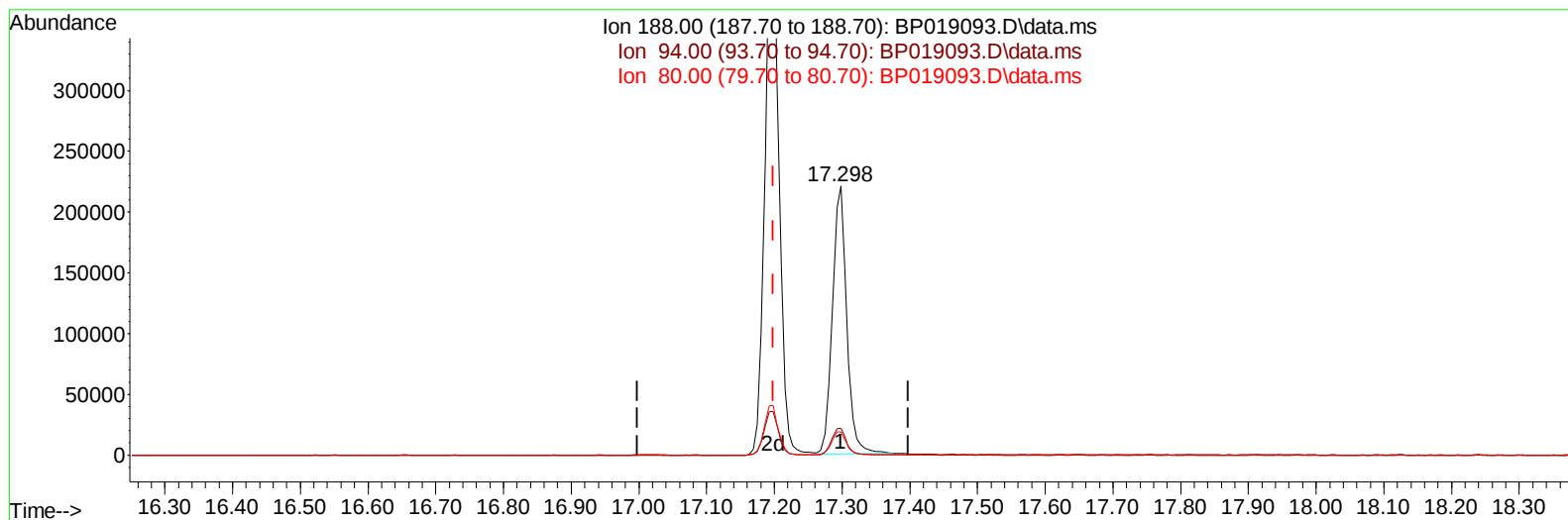
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122623\
 Data File : BP019093.D
 Acq On : 26 Dec 2023 21:11
 Operator : MA/JU
 Sample : 05976-05
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BH7W2

Manual IntegrationsAPPROVED

Quant Time: Dec 26 22:21:20 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 26 22:20:53 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/28/2023
 Supervised By :mohammad ahmed 12/28/2023



TIC: BP019093.D\data.ms

(64) Phenanthrene-d10 (I)

17.298min (+ 0.100) 20.00 ng/u1

response 323548

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.10	10.10
80.00	10.70	8.69
0.00	0.00	0.00

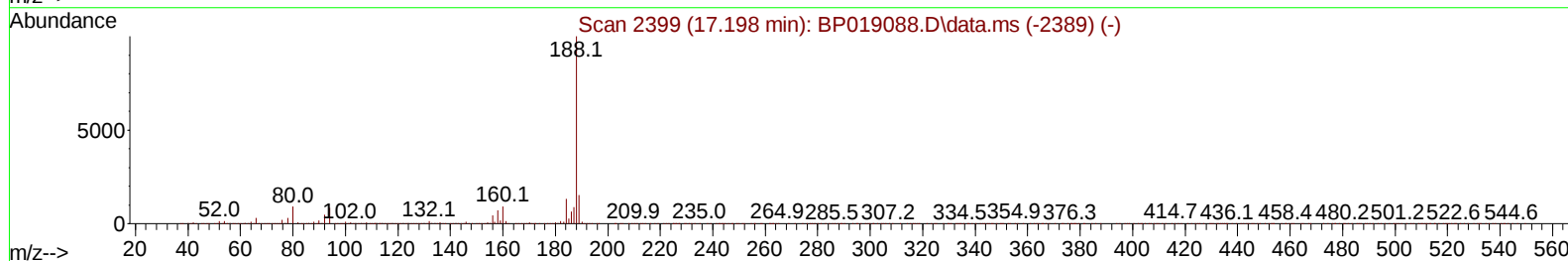
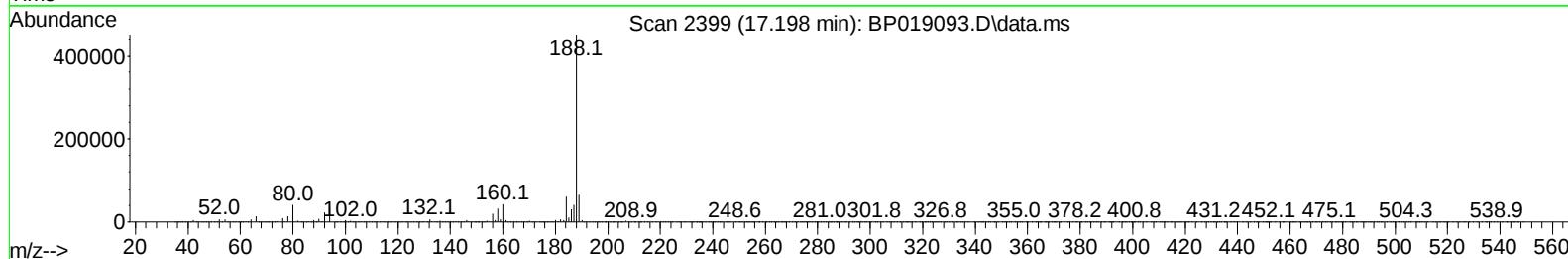
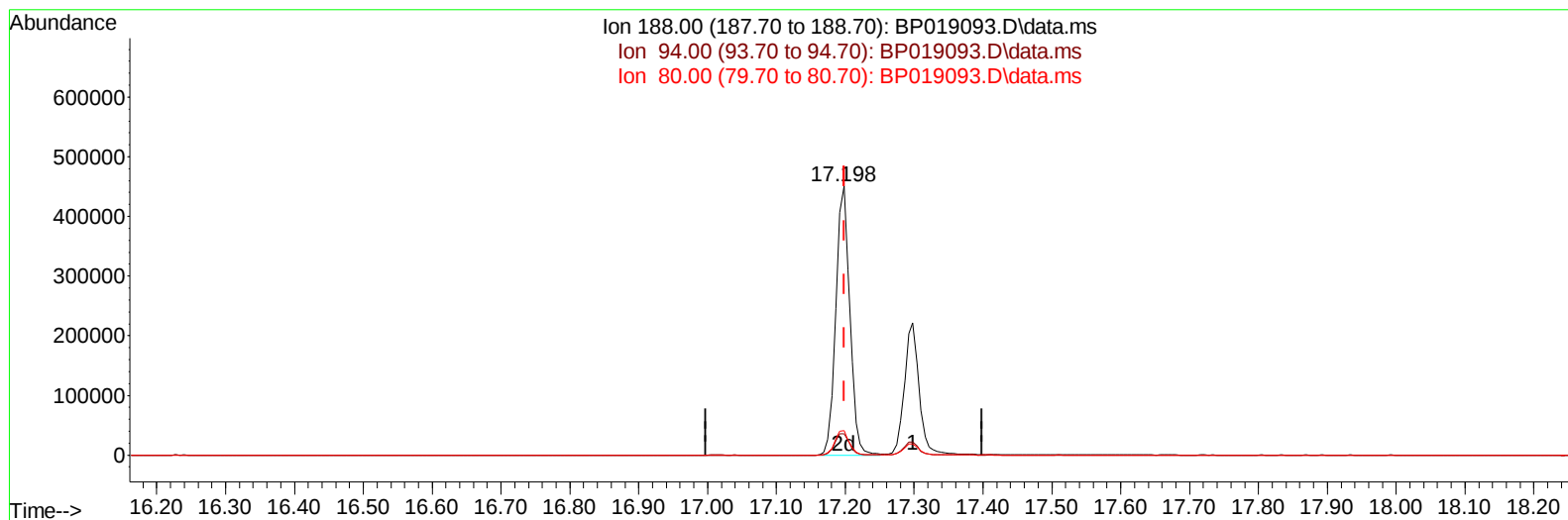
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TIC: BP019093.D\data.ms

(64) Phenanthrene-d10 (I)

17.198min (-0.000) 20.00 ng/ul m

response 632576

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.10	7.94#
80.00	10.70	9.10
0.00	0.00	0.00

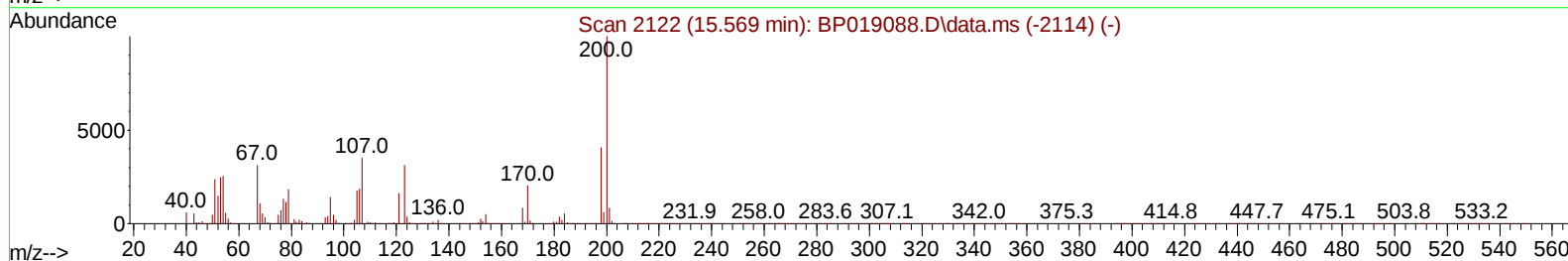
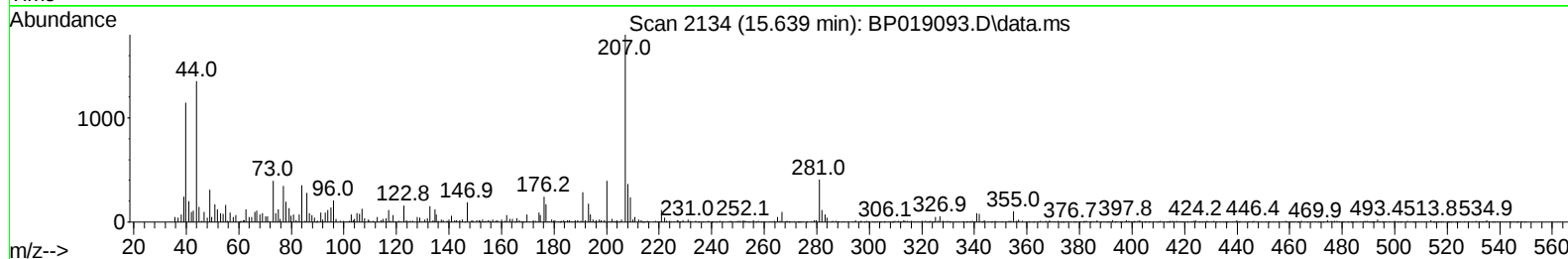
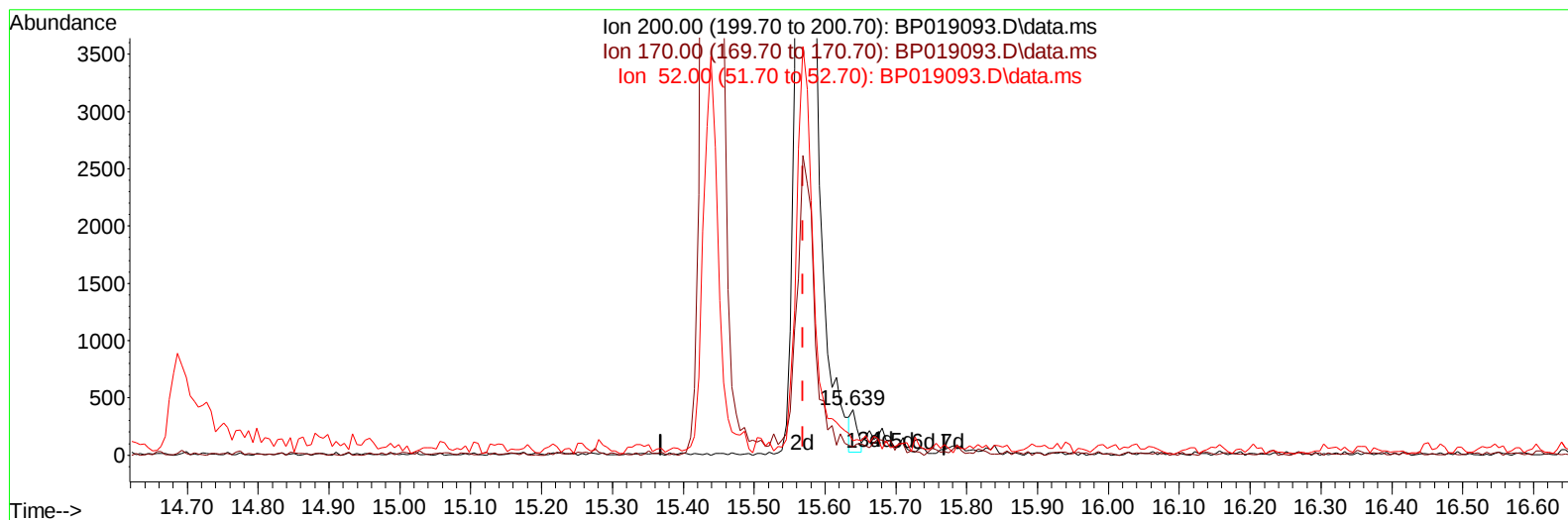
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 Operator : MA/JU
 Sample : 05976-05
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BH7W2

Manual IntegrationsAPPROVED

Quant Time: Dec 26 22:35:42 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 26 22:20:53 2023
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TIC: BP019093.D\data.ms

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

15.639min (+ 0.070) 0.06 ng/u1

response 236

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.50	19.80
52.00	36.60	30.83
0.00	0.00	0.00

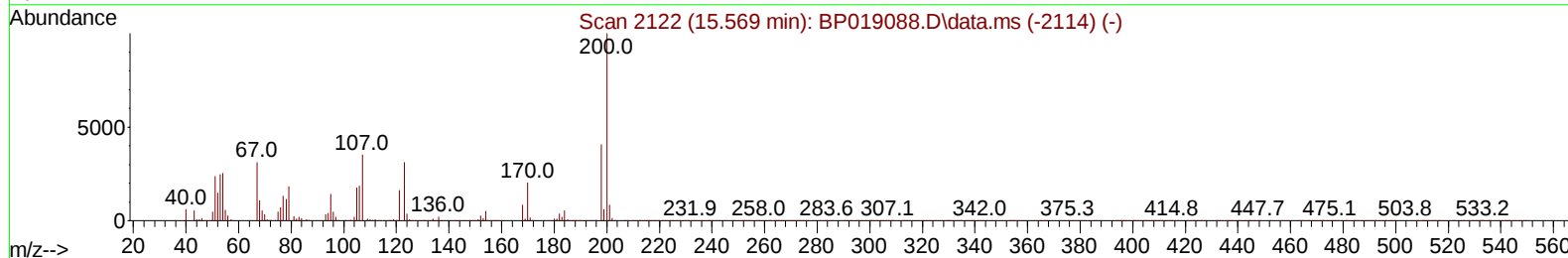
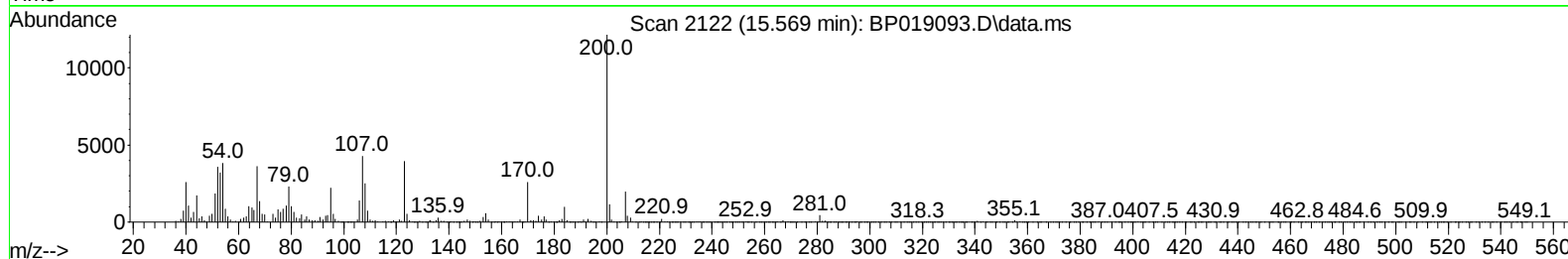
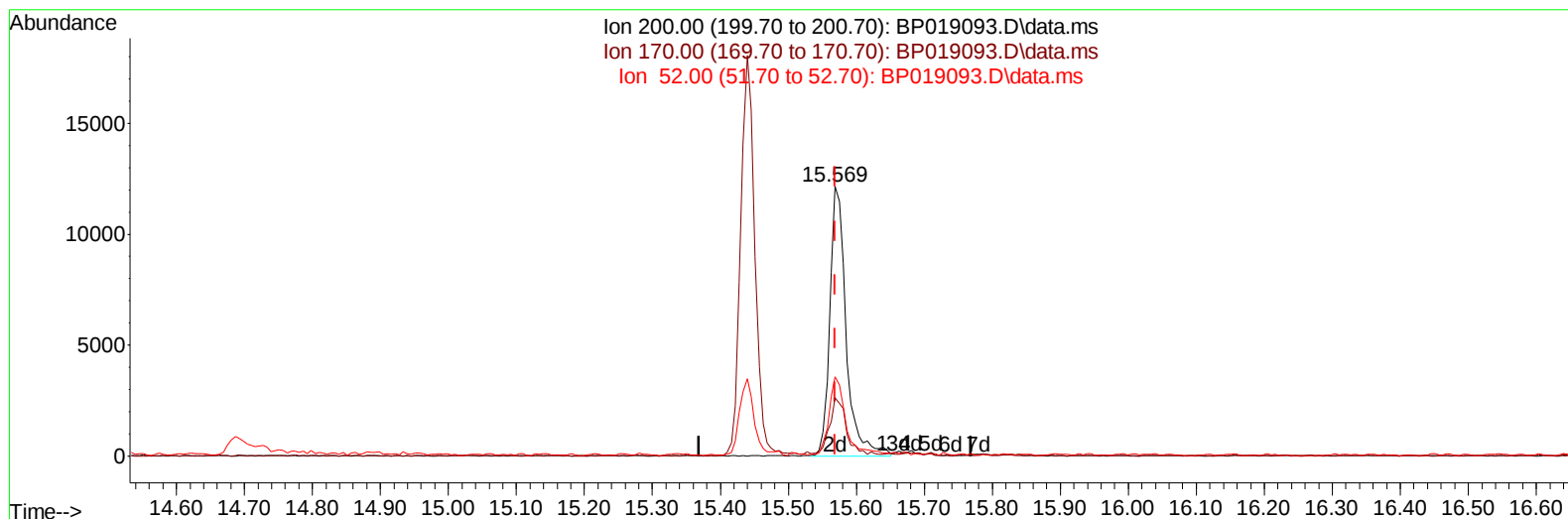
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Instrument :
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Manual IntegrationsAPPROVED

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TIC: BP019093.D\data.ms

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

15.569min (-0.000) 5.34 ng/ul m

response 20267

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.50	21.52
52.00	36.60	29.35
0.00	0.00	0.00

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 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/28/2023
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Quant Time: Dec 26 22:36:05 2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.810	152	136182	20.000	ng/ul	0.00
20) Naphthalene-d8	10.604	136	507550	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.445	164	297121	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.198	188	632576m	20.000	ng/ul	0.00
79) Chrysene-d12	21.286	240	601517	20.000	ng/ul	0.00
88) Perylene-d12	23.645	264	754092	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.246	96	14119	3.533	ng/uL	0.00
4) Pyridine-d5	3.669	84	89733	8.383	ng/ul	0.00
7) Phenol-d5	6.987	99	99184	7.258	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.152	67	72717	8.978	ng/ul	0.00
11) 2-Chlorophenol-d4	7.346	132	85645	8.031	ng/ul	0.00
15) 4-Methylphenol-d8	8.528	113	76080	6.879	ng/ul	0.00
21) Nitrobenzene-d5	8.975	128	38599	8.545	ng/ul	0.00
24) 2-Nitrophenol-d4	9.693	143	38213	8.159	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.234	165	72555	7.576	ng/ul	0.00
31) 4-Chloroaniline-d4	10.751	131	109055	8.714	ng/ul	0.00
46) Dimethylphthalate-d6	13.863	166	240485	9.069	ng/ul	0.00
49) Acenaphthylene-d8	14.139	160	269354	9.224	ng/ul	0.00
54) 4-Nitrophenol-d4	14.686	143	18500	4.250	ng/ul	0.02
60) Fluorene-d10	15.439	176	221334	9.943	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.569	200	20267m	5.343	ng/ul	0.00
73) Anthracene-d10	17.298	188	321248	9.660	ng/ul	0.00
81) Pyrene-d10	19.533	212	392087	8.374	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.492	264	426955	9.710	ng/ul	0.00

Target Compounds Qvalue

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

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