

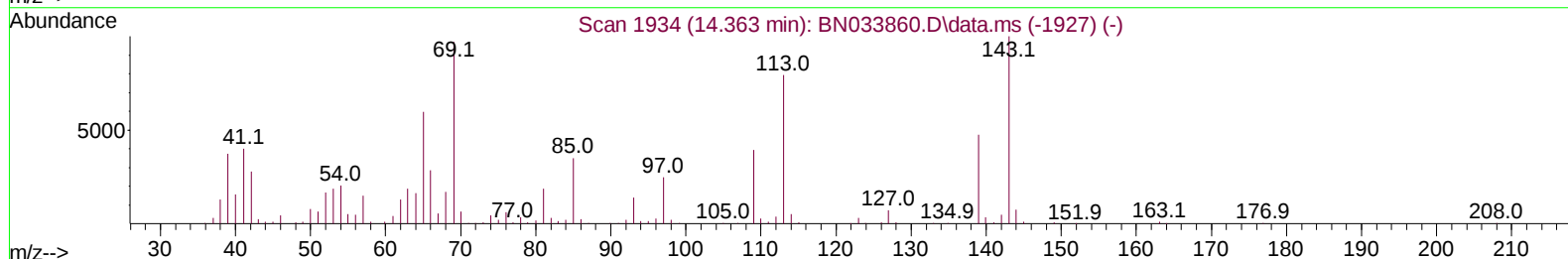
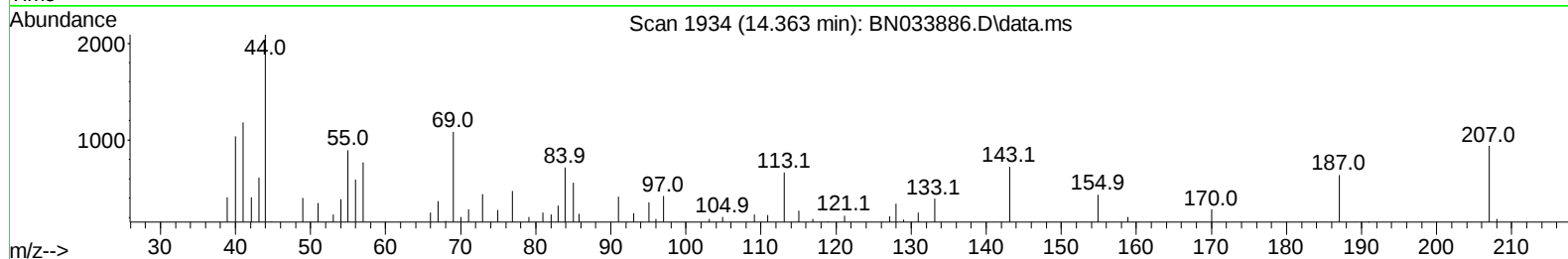
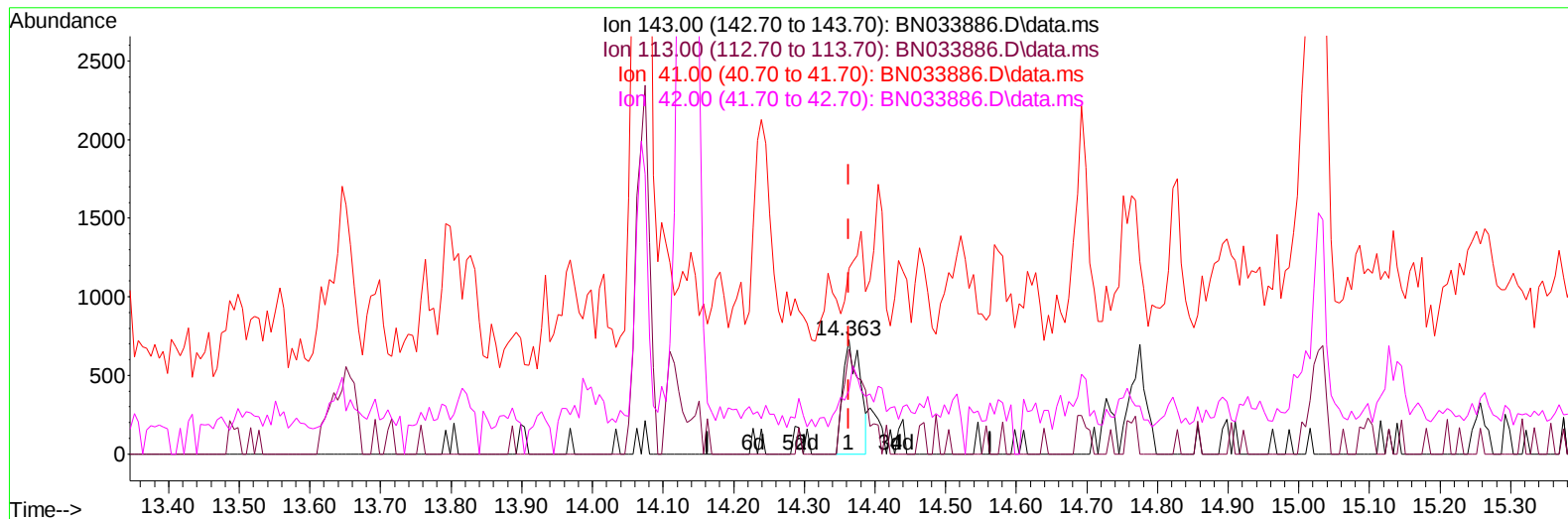
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091224\
Data File : BN033886.D
Acq On : 12 Sep 2024 18:09
Operator : JU/RC
Sample : P3878-17DL2 30X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDCC0DL2

Manual IntegrationsAPPROVED

Quant Time: Sep 13 03:11:45 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 11 01:58:59 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 09/13/2024
Supervised By :mohammad ahmed 09/14/2024



TIC: BN033886.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.363min (0.000) 0.21 ng/u1

response 1222

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	76.90	91.59
41.00	41.70	163.17#
42.00	28.50	55.86#

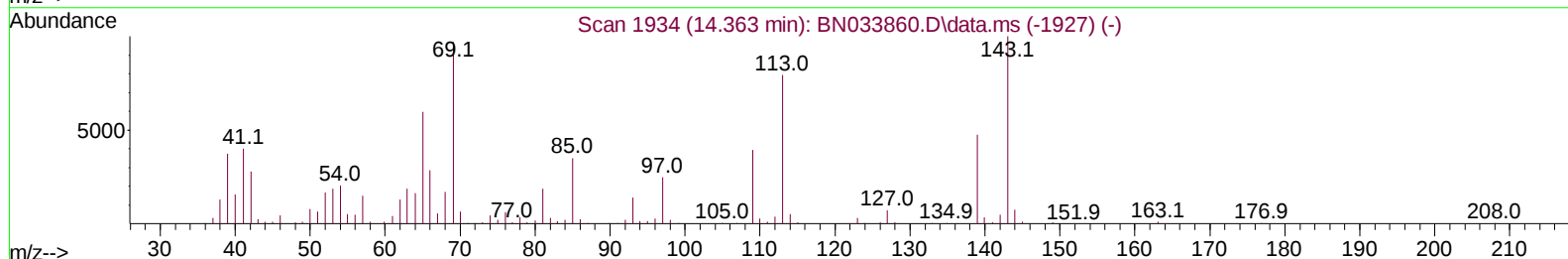
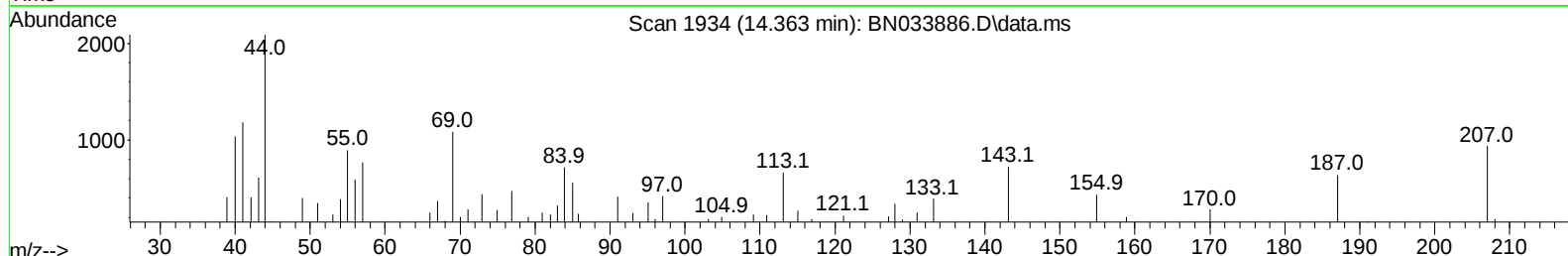
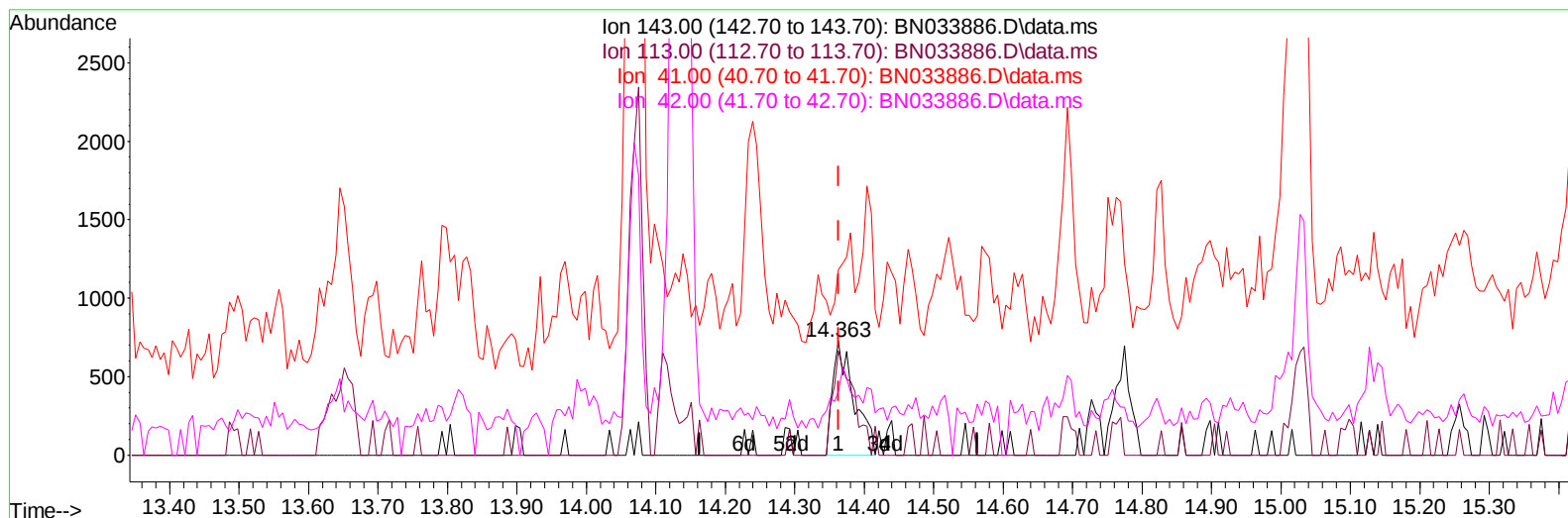
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Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BN033886.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.363min (0.000) 0.26 ng/ul m

response 1555

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	76.90	91.59
41.00	41.70	163.17#
42.00	28.50	55.86#

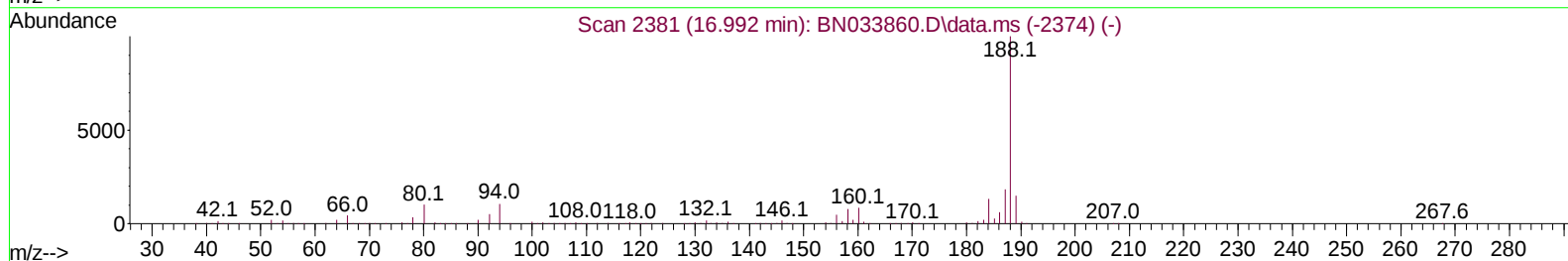
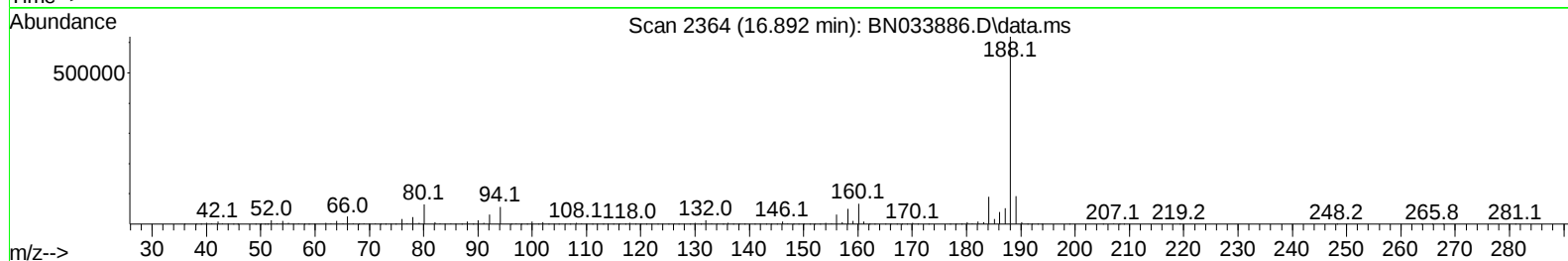
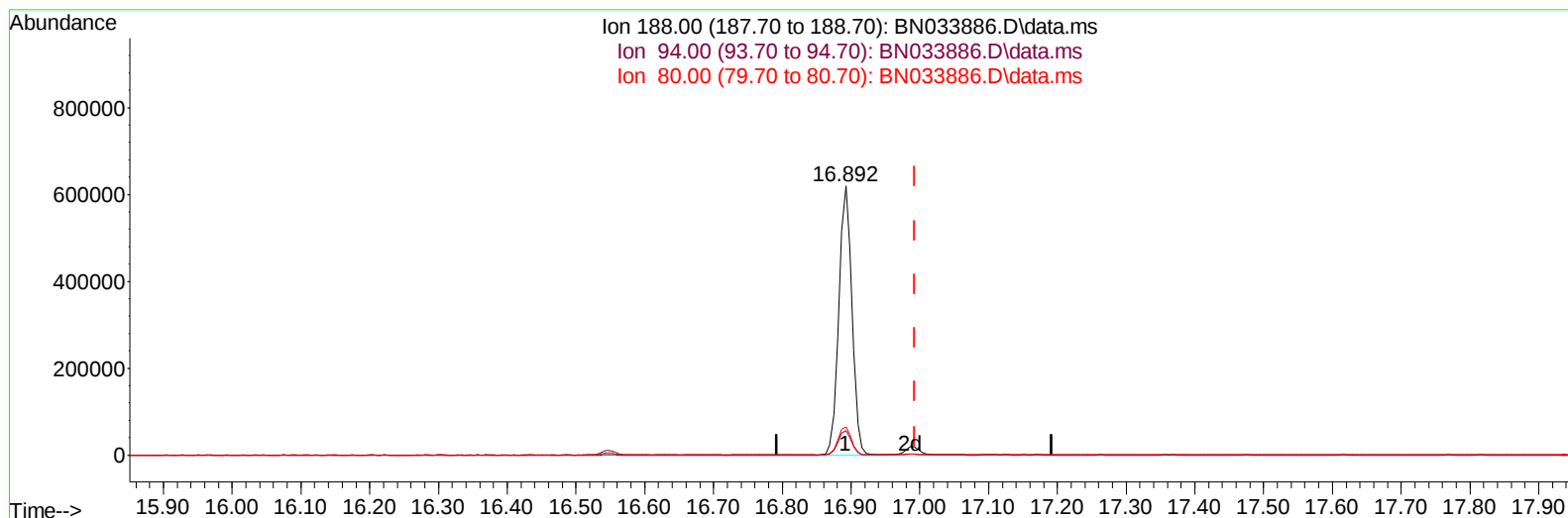
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091224\
 Data File : BN033886.D
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 Sample : P3878-17DL2 30X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DDCC0DL2

Manual IntegrationsAPPROVED

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TIC: BN033886.D\data.ms

(73) Anthracene-d10 (S)

16.892min (-0.100) 21.27 ng/u1

response 825187

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.20	9.22
80.00	10.50	10.45
0.00	0.00	0.00

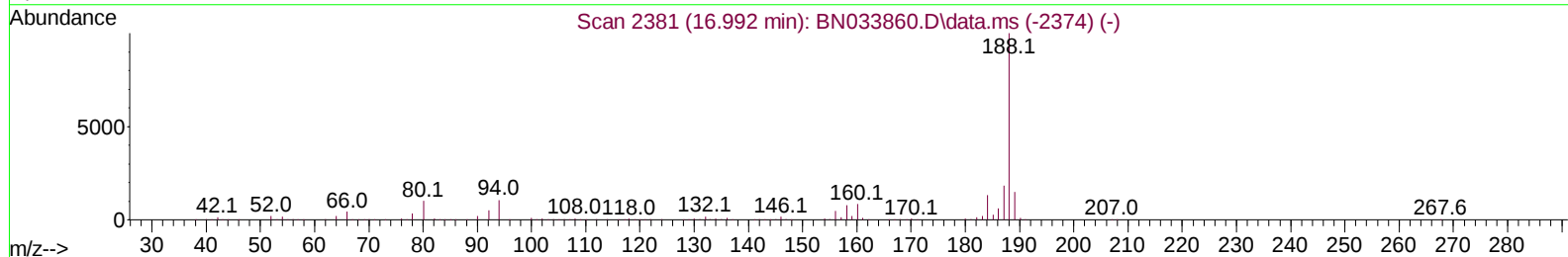
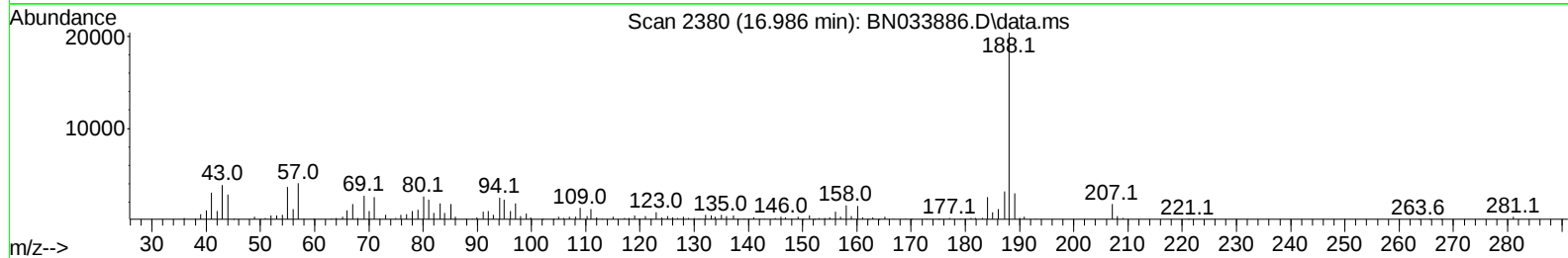
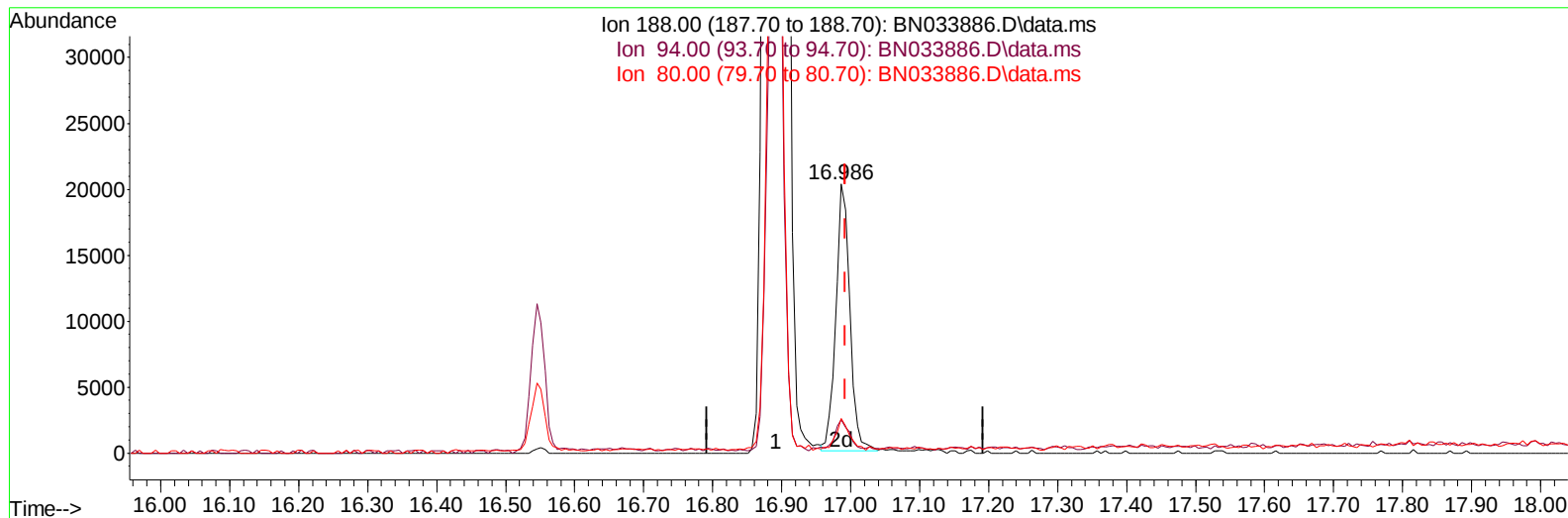
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091224\
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Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Manual IntegrationsAPPROVED

Quant Time: Sep 13 03:11:45 2024
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TIC: BN033886.D\data.ms

(73) Anthracene-d10 (S)

16.986min (-0.006) 0.74 ng/u1 m

response 28588

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.20	12.28
80.00	10.50	12.84#
0.00	0.00	0.00

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 Sample : P3878-17DL2 30X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DDCC0DL2

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 09/13/2024
 Supervised By :mohammad ahmed 09/14/2024

Quant Time: Sep 13 04:49:44 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 11 01:58:59 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.493	152	149811	20.000	ng/ul	0.00
20) Naphthalene-d8	10.251	136	600497	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.139	164	384290	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.892	188	825187	20.000	ng/ul	0.00
79) Chrysene-d12	21.127	240	934651	20.000	ng/ul	0.00
88) Perylene-d12	23.910	264	1125186	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.000	96	0d	0.000	ng/uL	
4) Pyridine-d5	3.517	84	5669	0.520	ng/ul	0.01
7) Phenol-d5	6.687	99	6486	0.488	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.840	67	4805	0.582	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.034	132	5617	0.537	ng/ul	0.00
15) 4-Methylphenol-d8	8.204	113	4860	0.444	ng/ul	0.00
21) Nitrobenzene-d5	8.640	128	2589	0.541	ng/ul	0.00
24) 2-Nitrophenol-d4	9.351	143	2320	0.471	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.887	165	4406	0.475	ng/ul	0.00
31) 4-Chloroaniline-d4	10.398	131	6632	0.473	ng/ul	0.00
46) Dimethylphthalate-d6	13.563	166	18094	0.630	ng/ul	0.00
49) Acenaphthylene-d8	13.822	160	19262	0.596	ng/ul	0.00
54) 4-Nitrophenol-d4	14.363	143	1555m	0.264	ng/ul	0.00
60) Fluorene-d10	15.139	176	17133	0.704	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	0.000	200	0d	0.000	ng/ul	
73) Anthracene-d10	16.986	188	28588m	0.737	ng/ul	0.00
81) Pyrene-d10	19.298	212	36248	0.696	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.715	264	39963	0.691	ng/ul	0.00
Target Compounds						
					Qvalue	
58) 2,3,4,6-Tetrachlorophenol	14.769	232	25836	3.854	ng/ul#	98
71) Pentachlorophenol	16.551	266	662027	102.202	ng/ul	99

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

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