

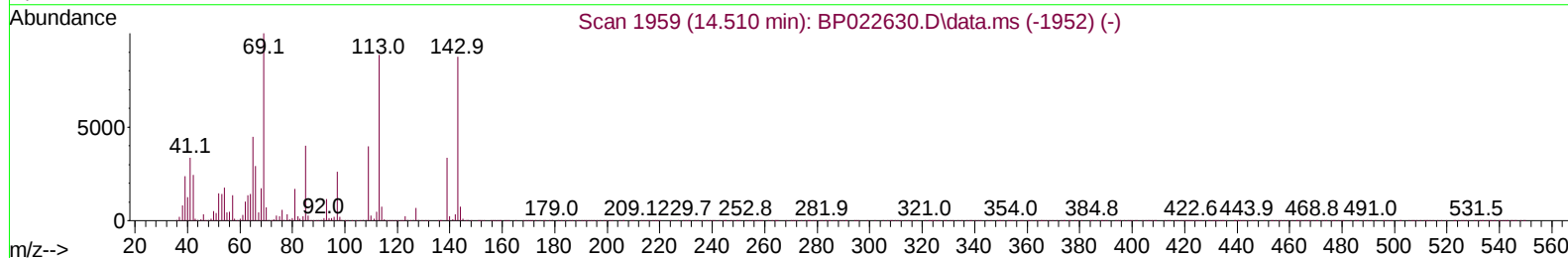
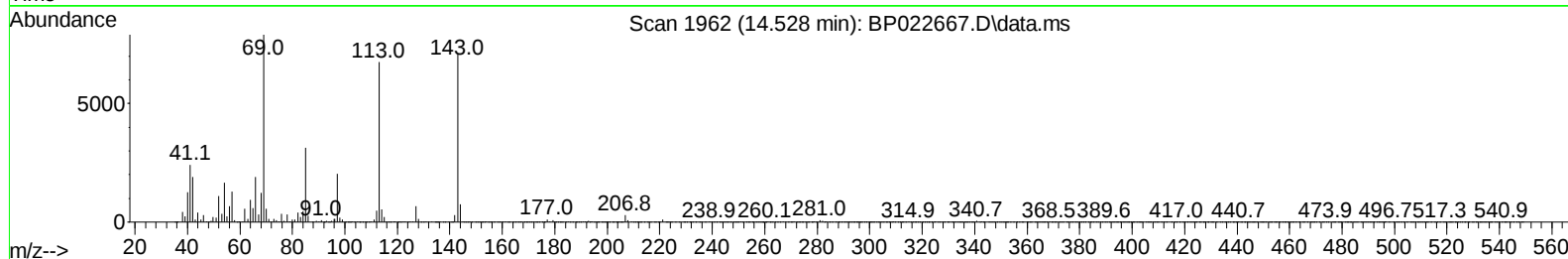
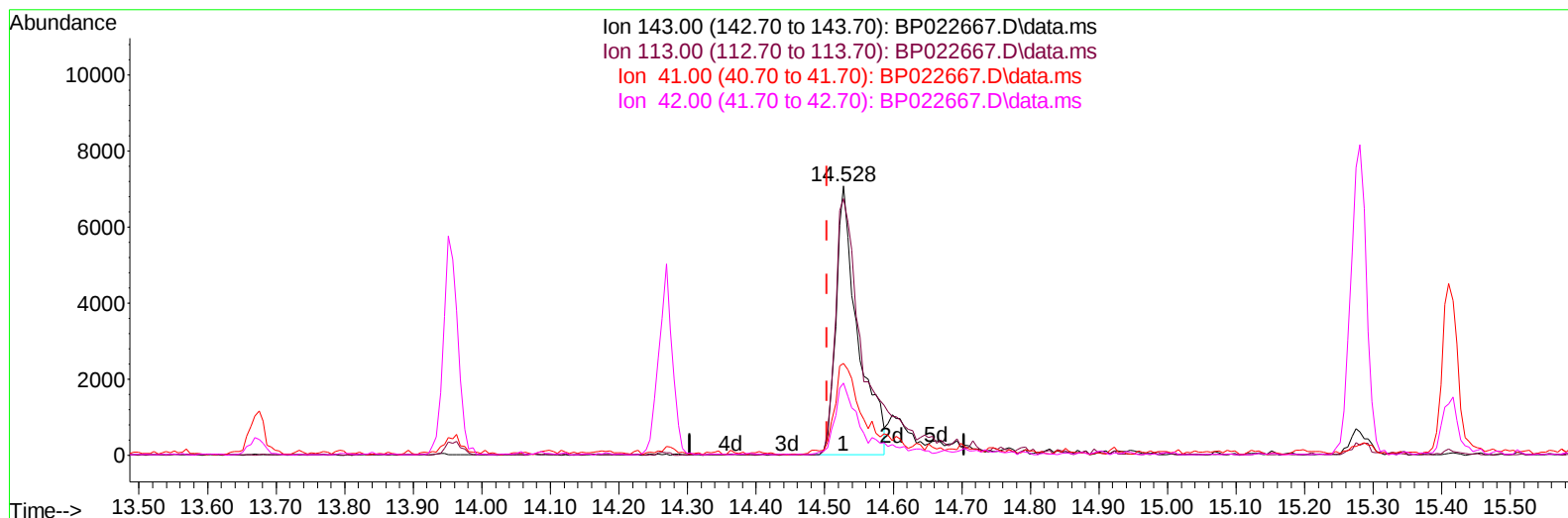
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102524\
Data File : BP022667.D
Acq On : 27 Oct 2024 08:14
Operator : RC/JU
Sample : P4559-10
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCNY7

Manual IntegrationsAPPROVED

Quant Time: Oct 27 23:53:32 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Oct 26 05:55:04 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



TIC: BP022667.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.528min (+ 0.024) 5.25 ng/u1

response 15594

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	97.60	95.32
41.00	35.90	34.15
42.00	23.70	26.71

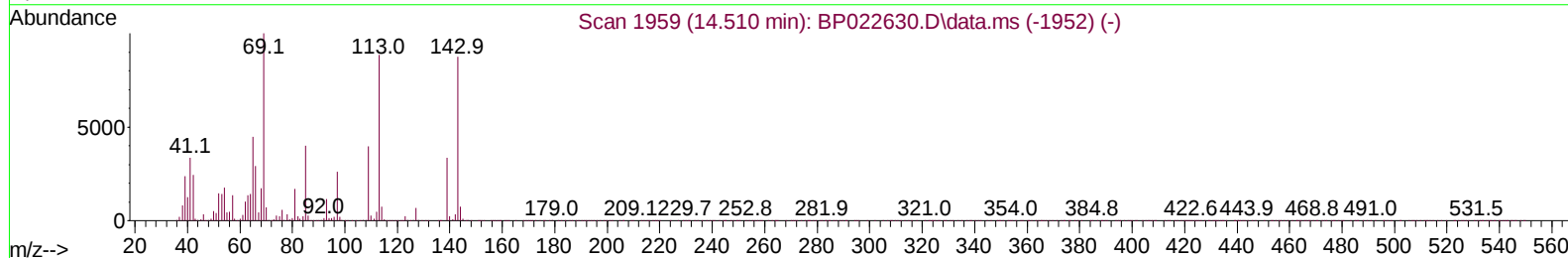
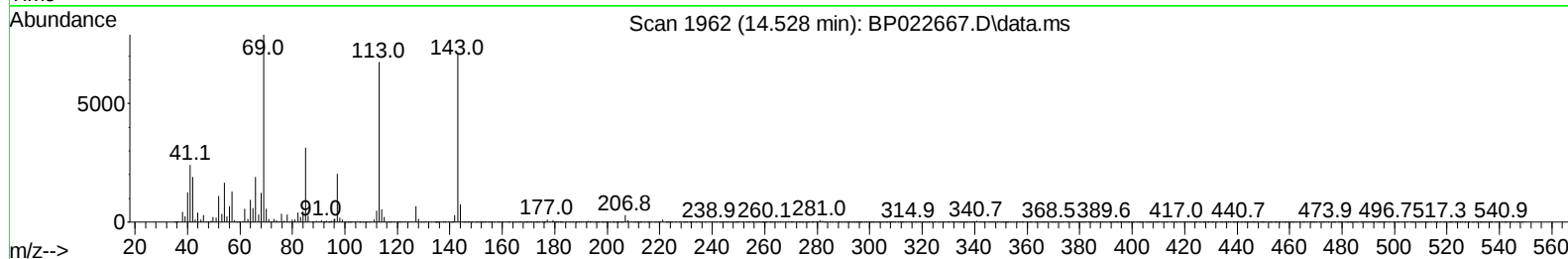
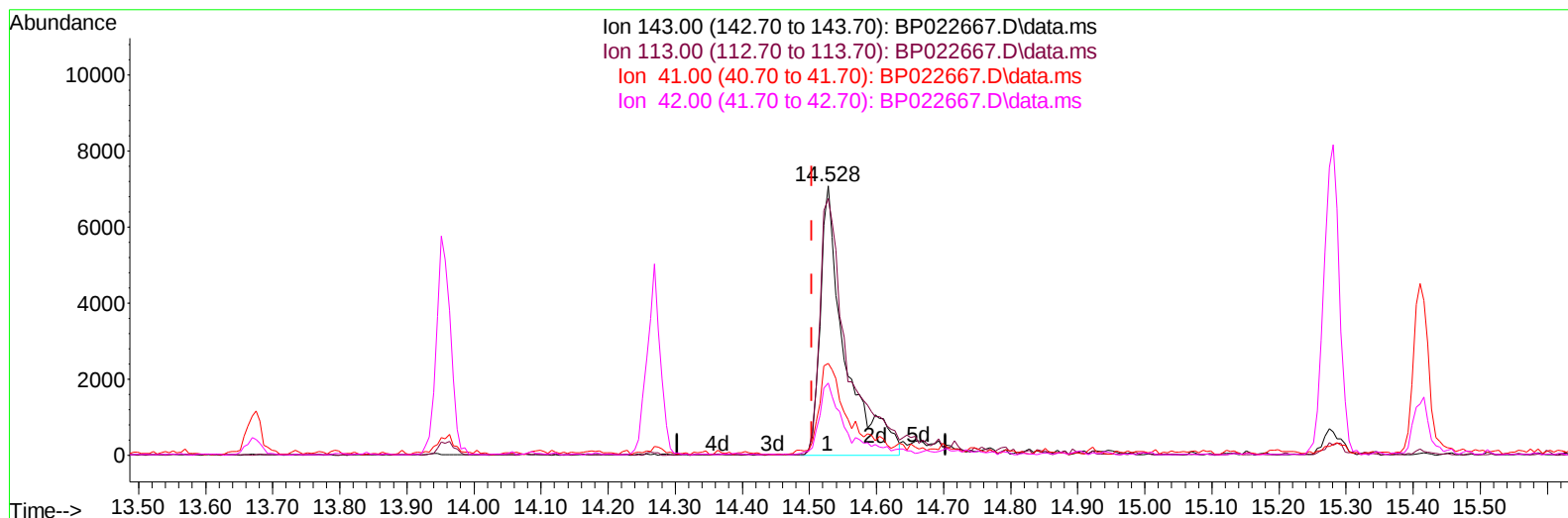
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Instrument :
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TIC: BP022667.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.528min (+ 0.024) 5.96 ng/ul m

response 17723

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	97.60	95.32
41.00	35.90	34.15
42.00	23.70	26.71

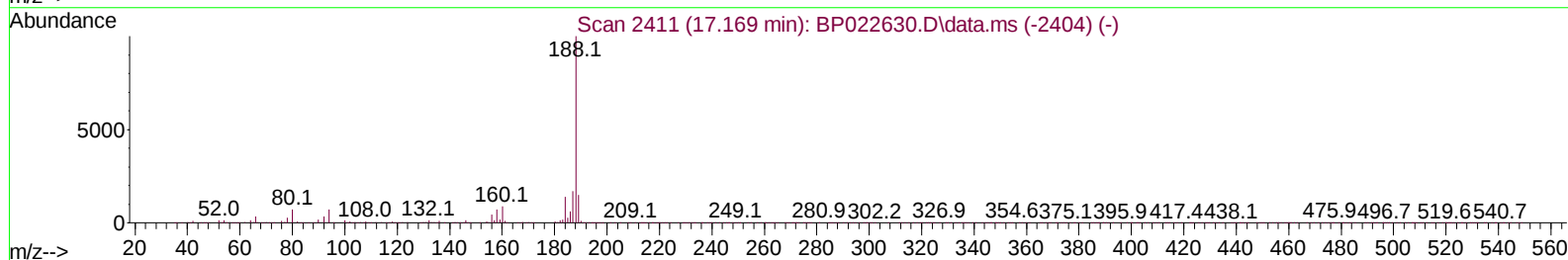
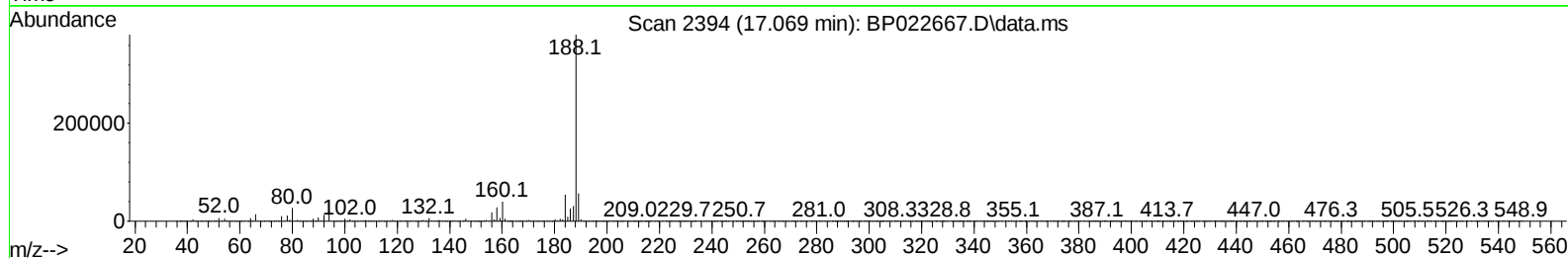
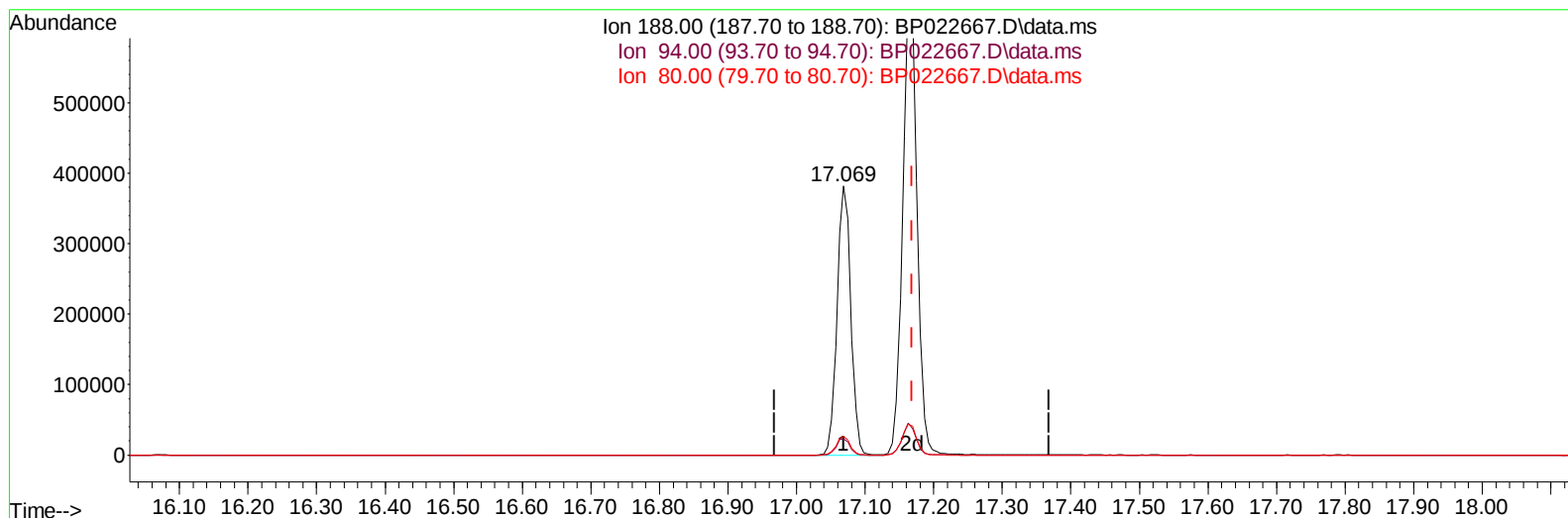
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 Sample : P4559-10
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 GCNY7

Manual IntegrationsAPPROVED

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TIC: BP022667.D\data.ms

(73) Anthracene-d10 (S)

17.069min (-0.100) 21.26 ng/u1

response 527346

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	7.40	6.09
80.00	7.40	7.05
0.00	0.00	0.00

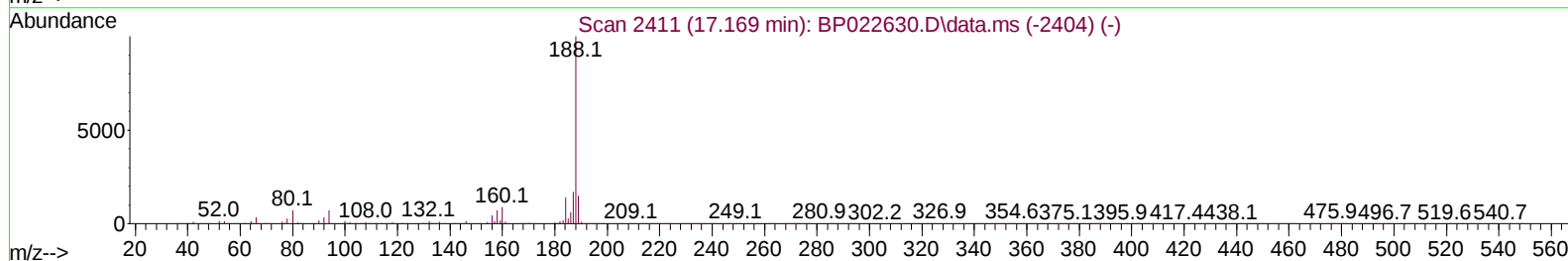
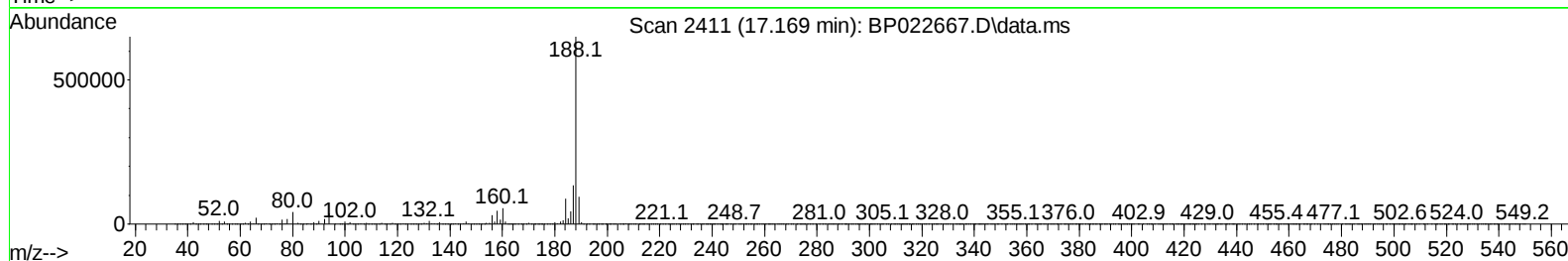
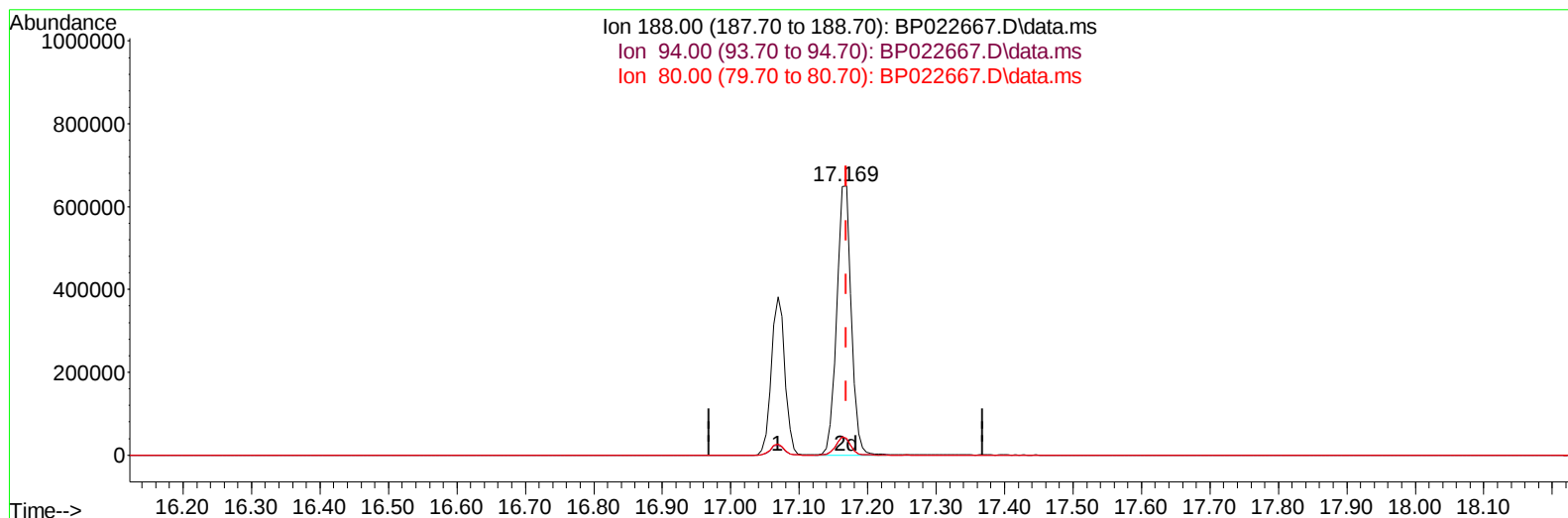
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Instrument :
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Manual IntegrationsAPPROVED

Quant Time: Oct 27 23:53:32 2024
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TIC: BP022667.D\data.ms

(73) Anthracene-d10 (S)

17.169min (+ 0.000) 38.67 ng/ul m

response 959234

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	7.40	5.82#
80.00	7.40	6.29
0.00	0.00	0.00

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 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 GCNY7

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/28/2024
 Supervised By :mohammad ahmed 10/29/2024

Quant Time: Oct 28 01:33:38 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Oct 26 05:55:04 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.646	152	77145	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.404	136	294182	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.269	164	222955	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.069	188	527346	20.000	ng/ul	-0.01
79) Chrysene-d12	21.492	240	590211	20.000	ng/ul	0.00
88) Perylene-d12	24.751	264	695171	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.187	96	9874	4.974	ng/uL	-0.01
4) Pyridine-d5	3.605	84	48377	8.877	ng/ul	0.00
7) Phenol-d5	6.846	99	50529	7.781	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.987	67	126819	33.227	ng/ul	-0.02
11) 2-Chlorophenol-d4	7.193	132	140127	30.411	ng/ul	-0.01
15) 4-Methylphenol-d8	8.352	113	98692	19.044	ng/ul	-0.01
21) Nitrobenzene-d5	8.787	128	81506	36.033	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.505	143	94735	36.175	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.046	165	186937	33.586	ng/ul	0.00
31) 4-Chloroaniline-d4	10.546	131	180680	27.472	ng/ul	-0.01
46) Dimethylphthalate-d6	13.675	166	629396	35.530	ng/ul	0.00
49) Acenaphthylene-d8	13.957	160	662537	35.214	ng/ul	0.00
54) 4-Nitrophenol-d4	14.528	143	17723m	5.964	ng/ul	0.02
60) Fluorene-d10	15.281	176	553352	36.014	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.416	200	107403	30.967	ng/ul	0.00
73) Anthracene-d10	17.169	188	959234m	38.667	ng/ul	0.00
81) Pyrene-d10	19.551	212	1190616	38.147	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.533	264	1460604	39.342	ng/ul	0.00

Target Compounds Qvalue

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

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