

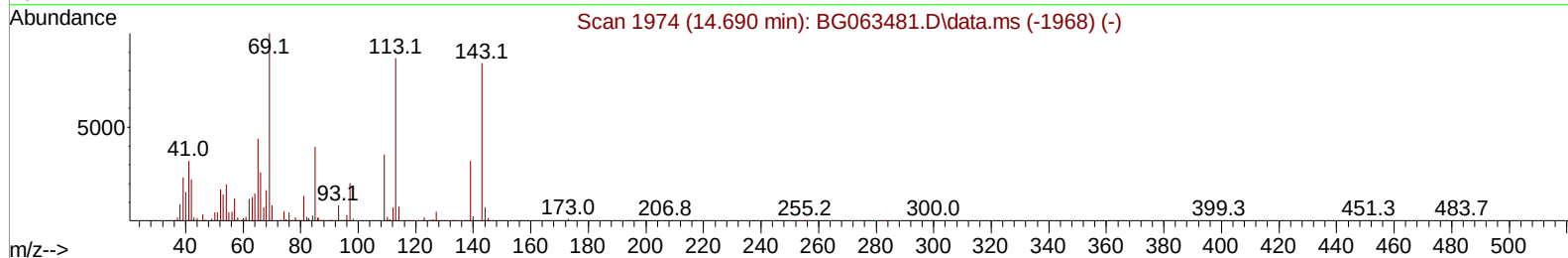
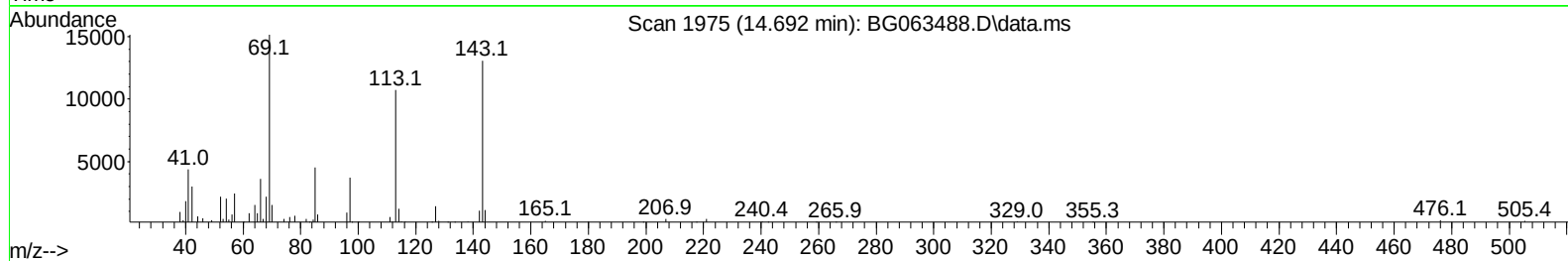
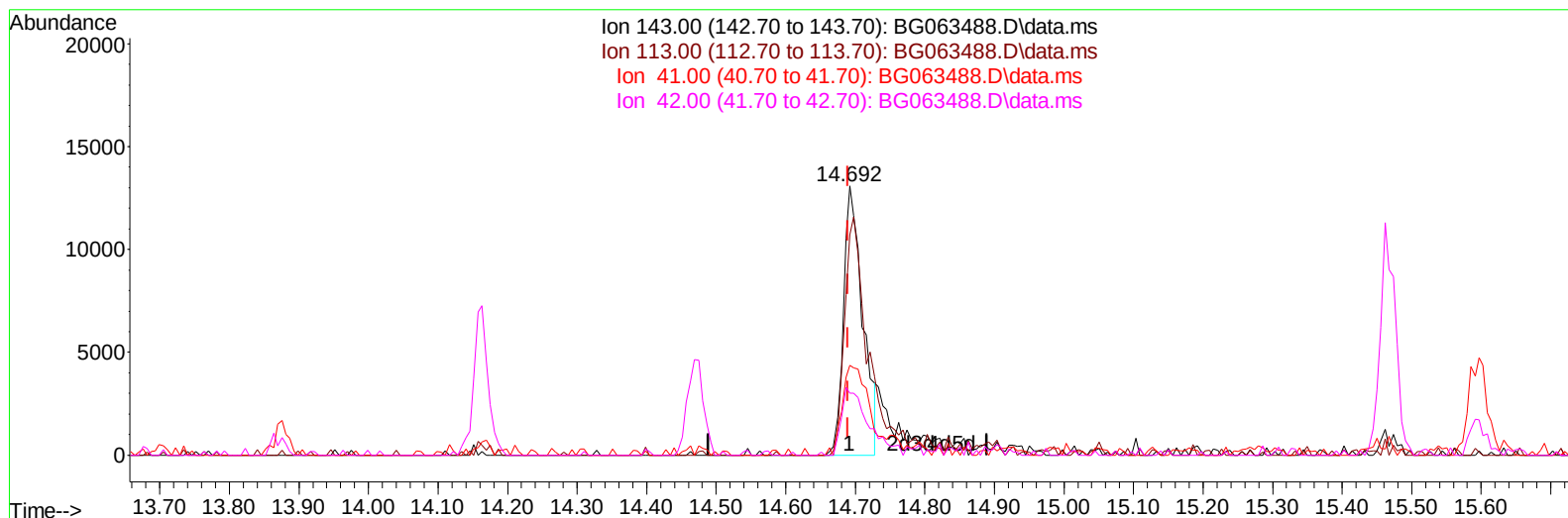
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112024\
Data File : BG063488.D
Acq On : 20 Nov 2024 17:12
Operator : RC/JU
Sample : P4885-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BG3Q6

Manual IntegrationsAPPROVED

Quant Time: Nov 20 22:58:07 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 20 14:52:38 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/22/2024
Supervised By :mohammad ahmed 11/22/2024



TIC: BG063488.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.692min (+ 0.003) 9.53 ng/ul

response 25155

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	103.10	81.97#
41.00	38.80	33.39
42.00	26.30	22.92

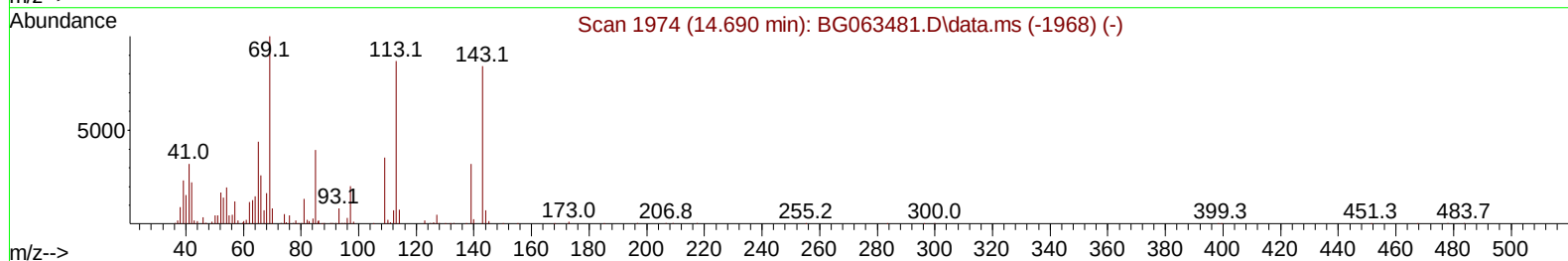
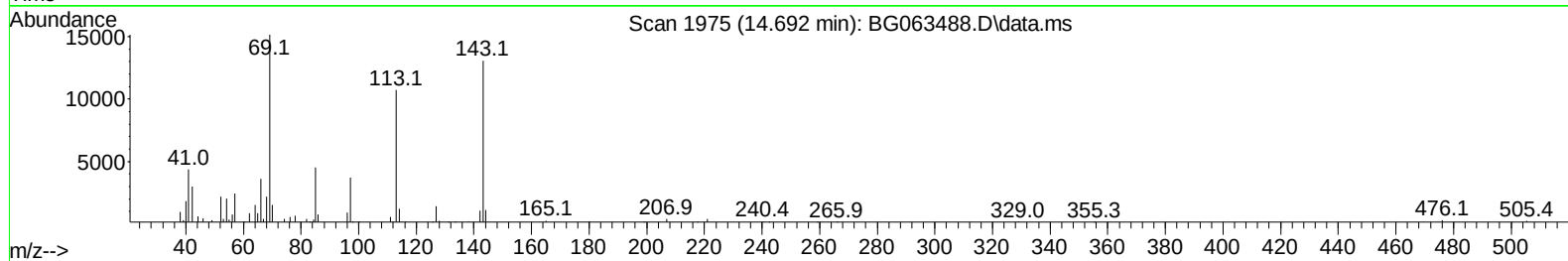
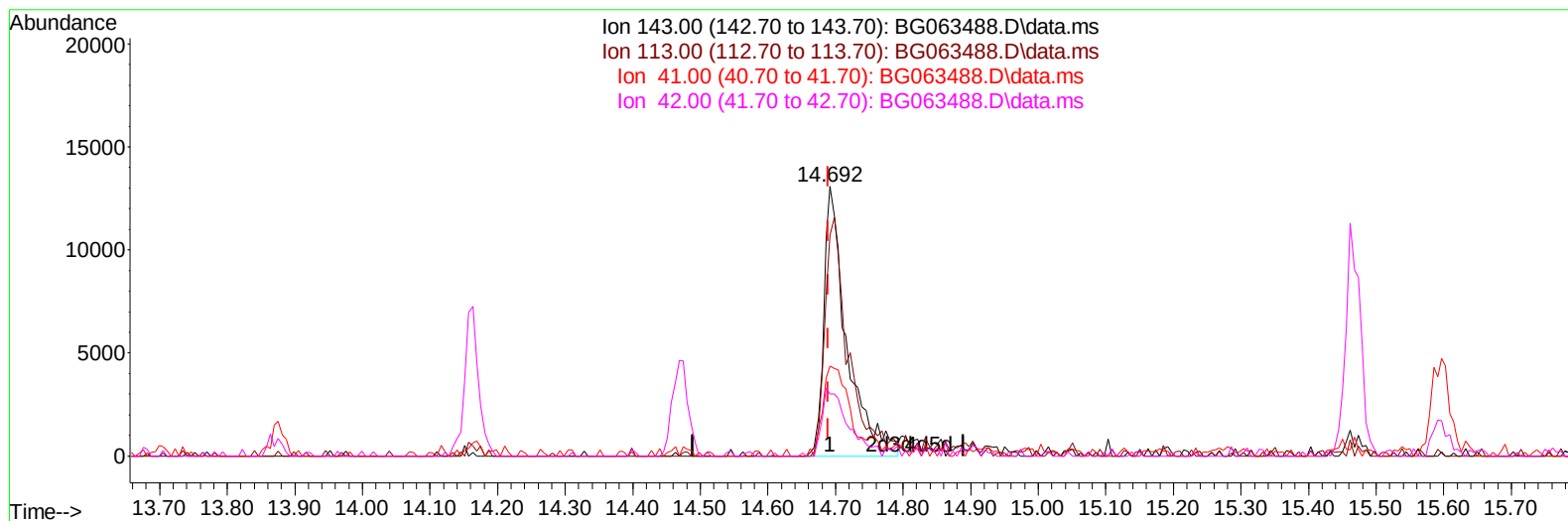
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TIC: BG063488.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.692min (+ 0.003) 11.64 ng/ul m

response 30735

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	103.10	81.97#
41.00	38.80	33.39
42.00	26.30	22.92

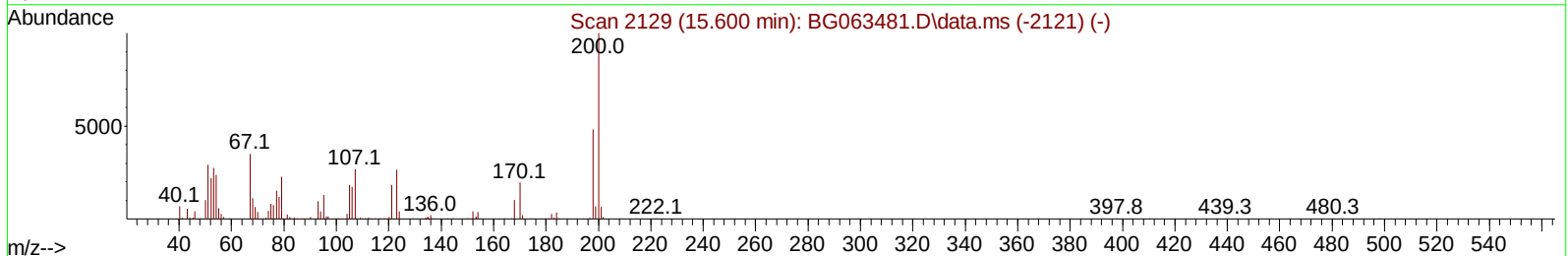
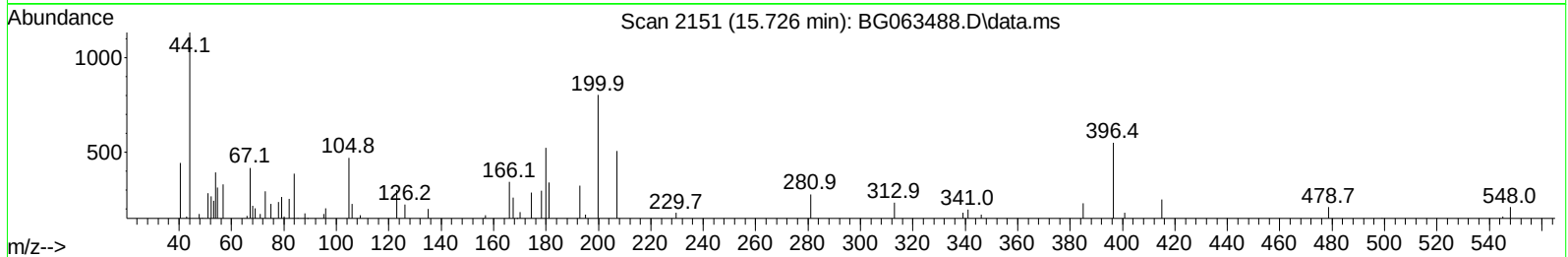
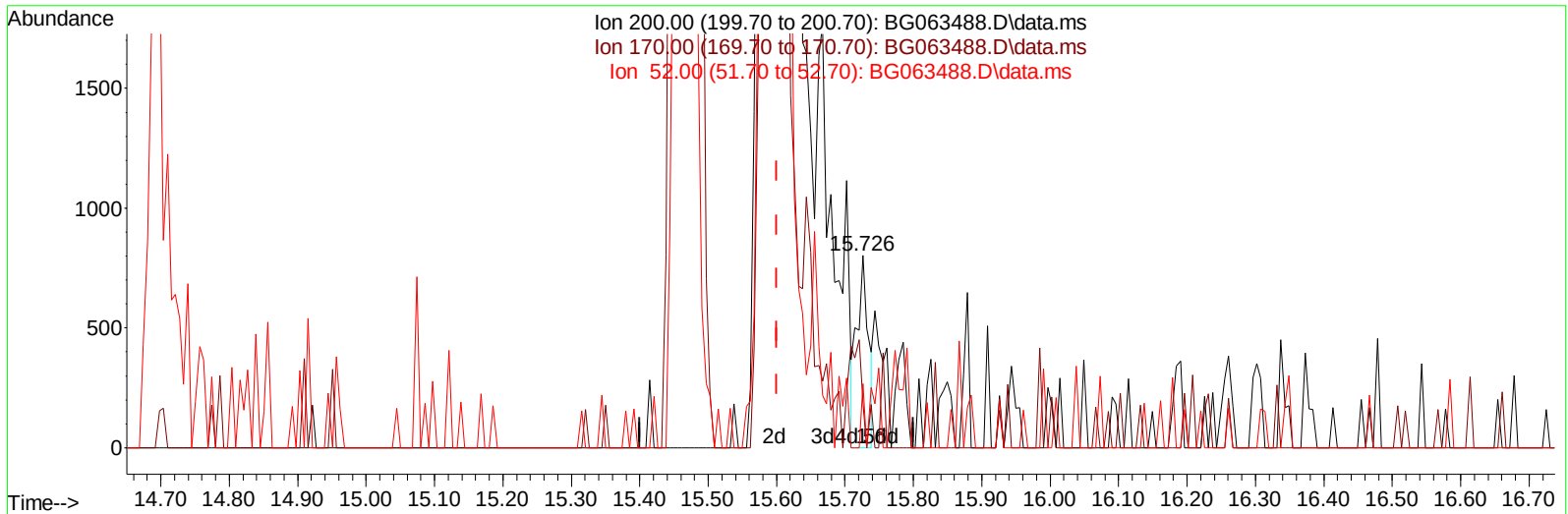
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Data File : BG063488.D
Acq On : 20 Nov 2024 17:12
Operator : RC/JU
Sample : P4885-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BG3Q6

Manual IntegrationsAPPROVED

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TIC: BG063488.D\data.ms

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

15.726min (+ 0.126) 0.27 ng/ul

response 948

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	19.60	23.04
52.00	33.90	33.13
0.00	0.00	0.00

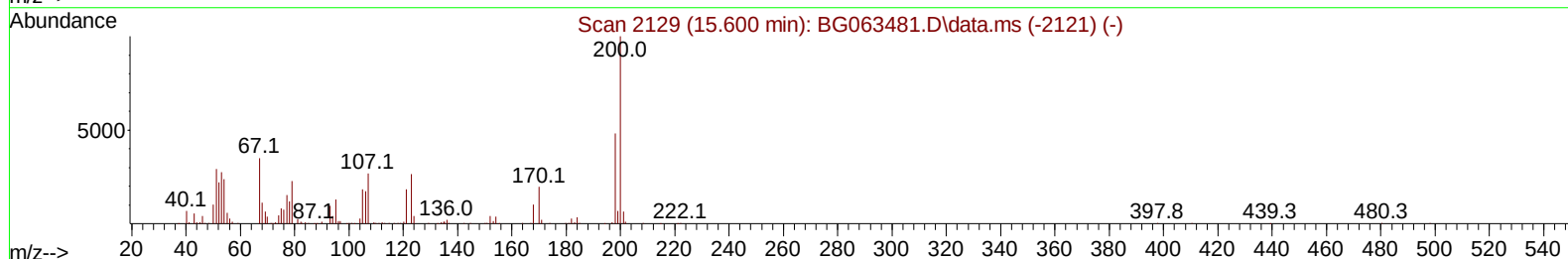
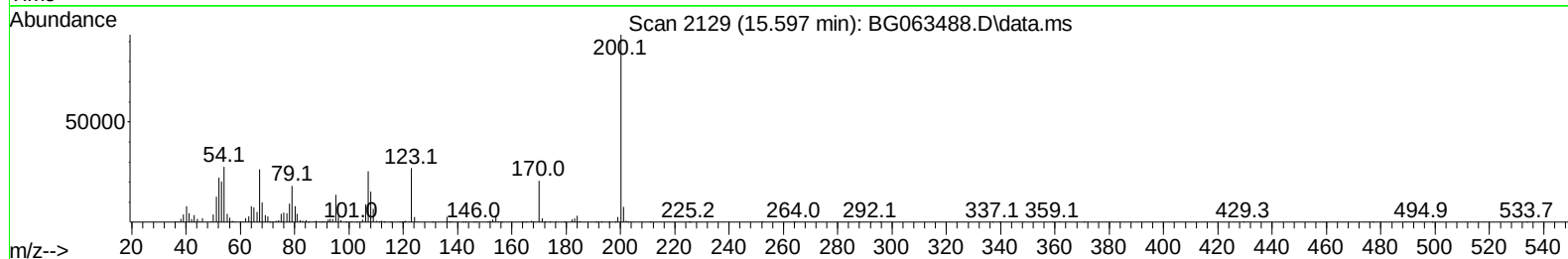
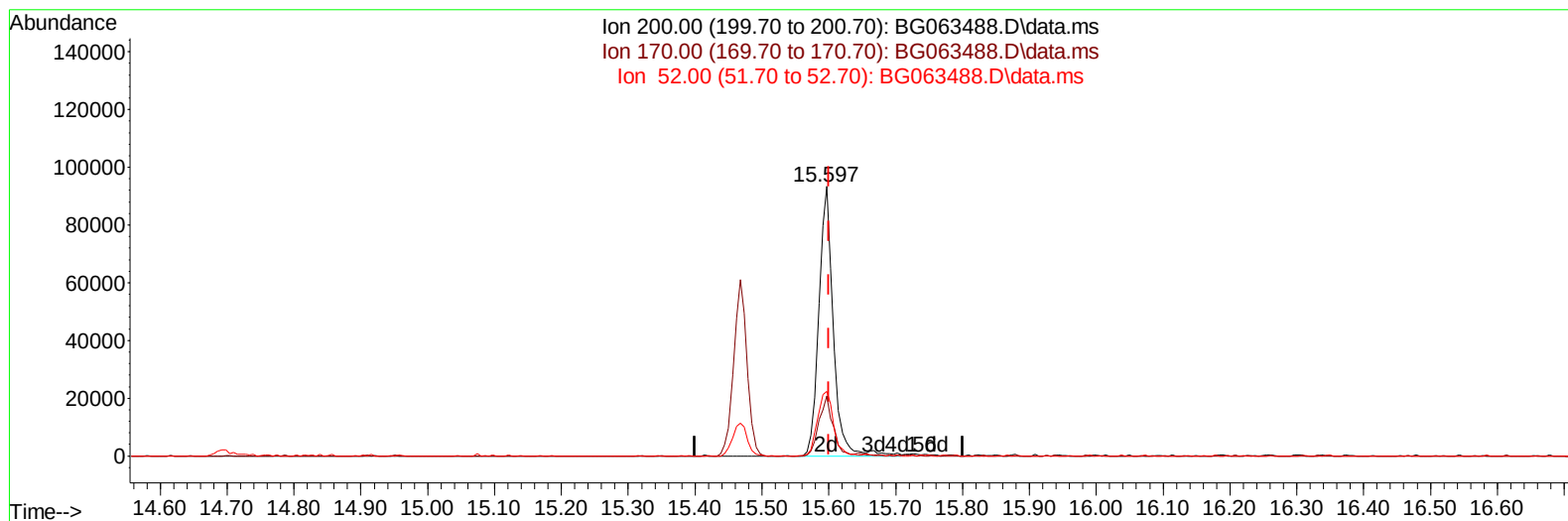
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Sample : P4885-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BG063488.D\data.ms

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

15.597min (-0.003) 40.55 ng/ul m

response 141659

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	19.60	22.29
52.00	33.90	23.85#
0.00	0.00	0.00

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 Sample : P4885-10
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BG3Q6

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/22/2024
 Supervised By :mohammad ahmed 11/22/2024

Quant Time: Nov 20 23:02:00 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 20 14:52:38 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.830	152	81653	20.000	ng/ul	0.00
20) Naphthalene-d8	10.620	136	339000	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.469	164	261682	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.224	188	621372	20.000	ng/ul	0.00
79) Chrysene-d12	21.484	240	698408	20.000	ng/ul	0.00
88) Perylene-d12	24.522	264	767779	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.300	96	11081	5.356	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	7.007	99	78191	11.643	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.160	67	159217	36.965	ng/ul	0.00
11) 2-Chlorophenol-d4	7.365	132	161940	34.027	ng/ul	0.00
15) 4-Methylphenol-d8	8.540	113	130205	23.202	ng/ul	0.00
21) Nitrobenzene-d5	8.981	128	90895	37.337	ng/ul	0.00
24) 2-Nitrophenol-d4	9.704	143	114984	38.234	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.250	165	208029	36.240	ng/ul	0.00
31) 4-Chloroaniline-d4	10.761	131	60501	8.333	ng/ul	0.00
46) Dimethylphthalate-d6	13.875	166	773607	43.548	ng/ul	0.00
49) Acenaphthylene-d8	14.163	160	787041	38.851	ng/ul	0.00
54) 4-Nitrophenol-d4	14.692	143	30735m	11.644	ng/ul	0.00
60) Fluorene-d10	15.468	176	702572	43.526	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.597	200	141659m	40.551	ng/ul	0.00
73) Anthracene-d10	17.324	188	1258119	46.605	ng/ul	0.00
81) Pyrene-d10	19.622	212	1639905	46.843	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.316	264	1766902	47.446	ng/ul	0.00

Target Compounds Qvalue

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

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