

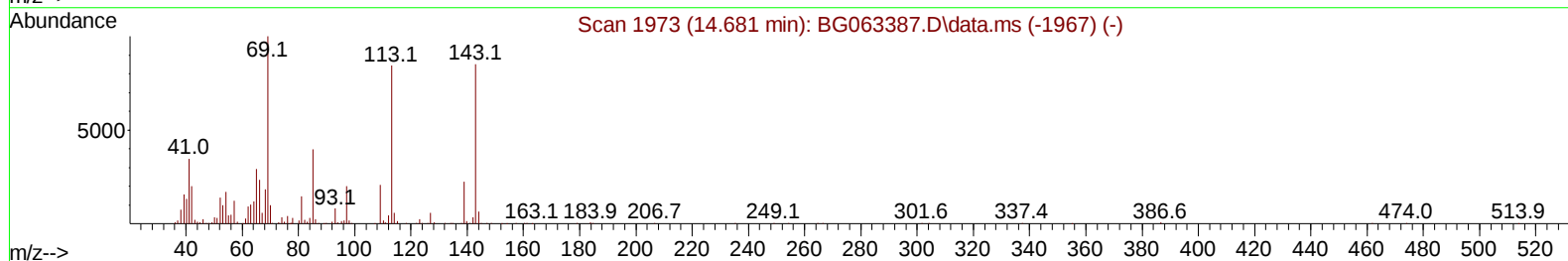
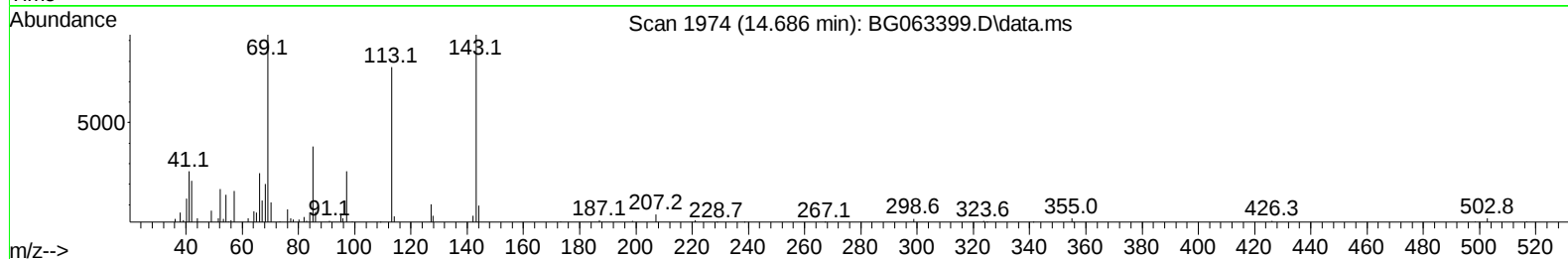
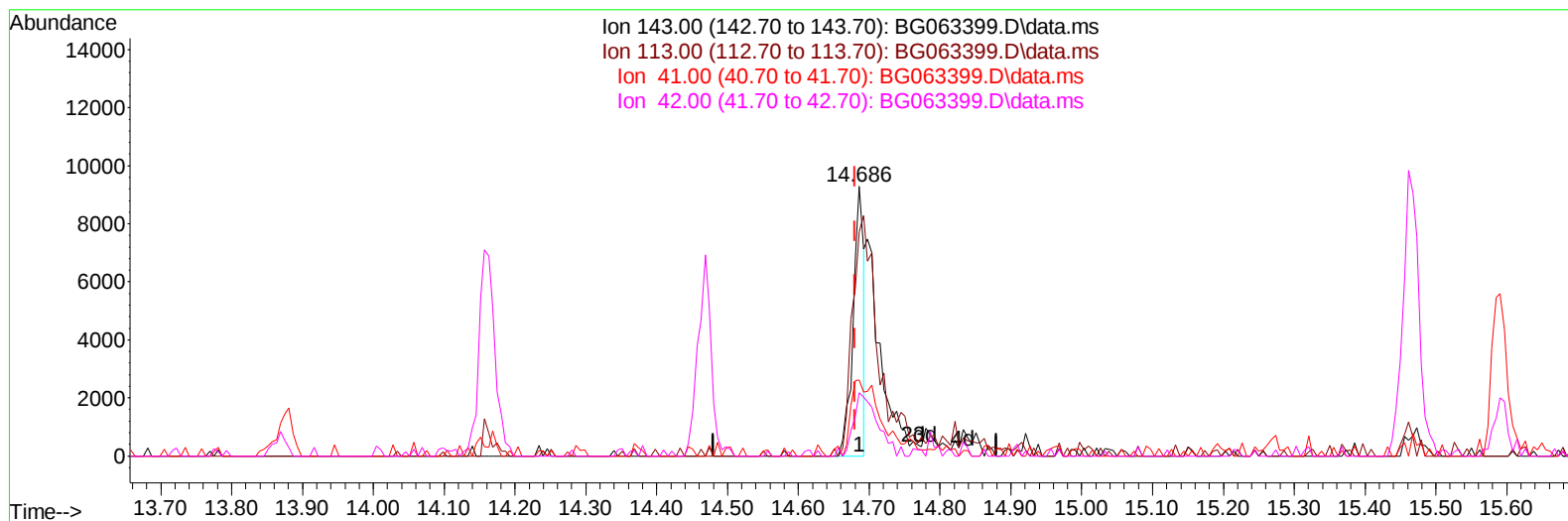
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111324\
Data File : BG063399.D
Acq On : 14 Nov 2024 19:57
Operator : RC/JU
Sample : P4715-14
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AL1

Manual IntegrationsAPPROVED

Quant Time: Nov 14 22:53:07 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 06 15:45:52 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/18/2024



TIC: BG063399.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.686min (+ 0.006) 2.83 ng/u1

response 9781

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	123.00	83.10#
41.00	42.60	28.23#
42.00	30.90	23.47#

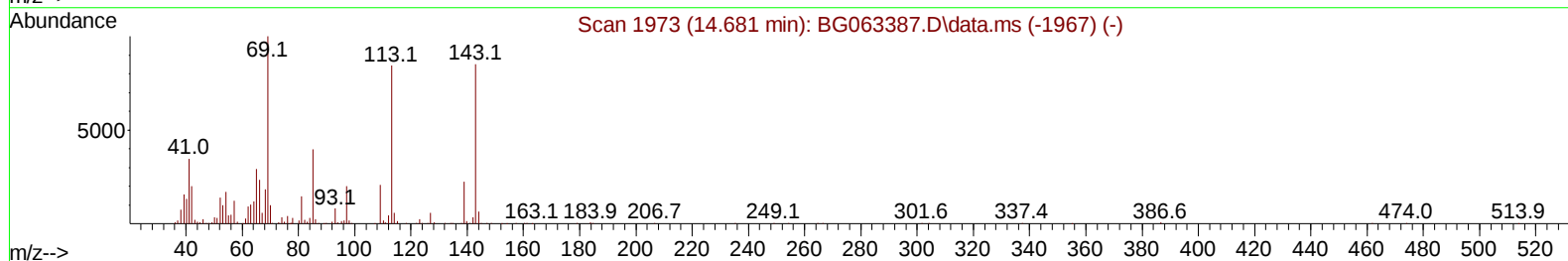
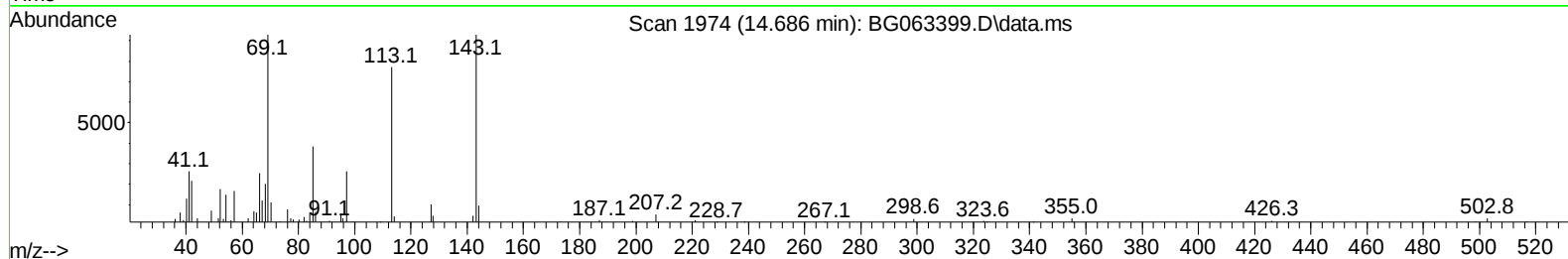
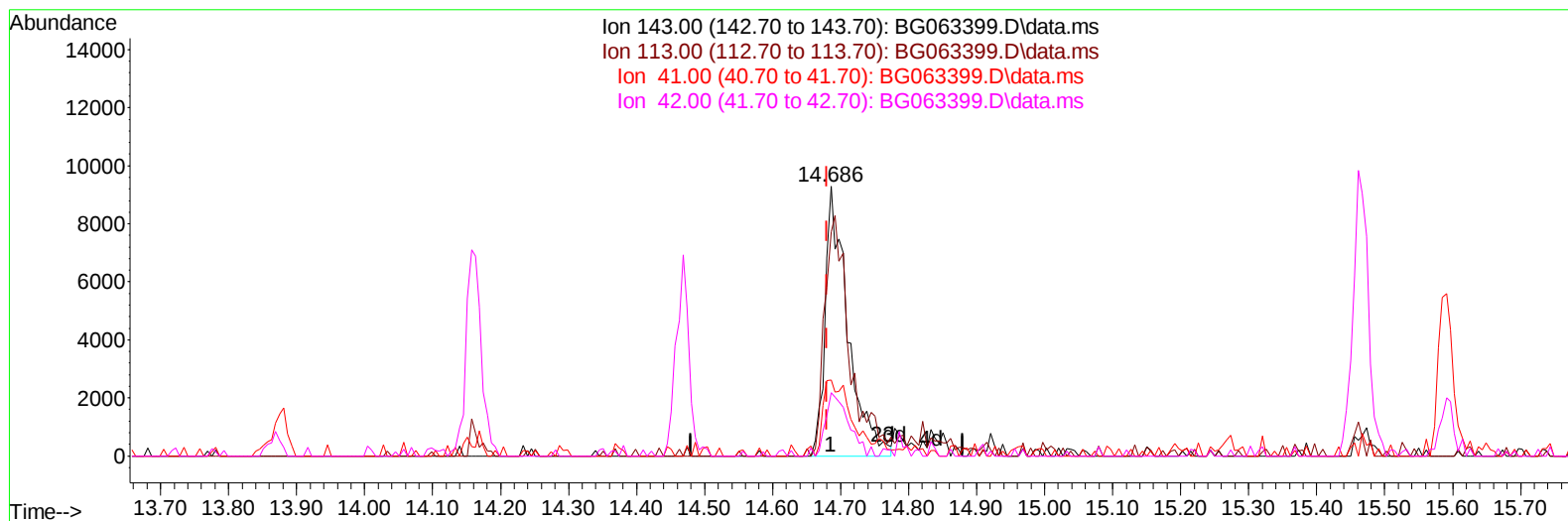
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111324\
Data File : BG063399.D
Acq On : 14 Nov 2024 19:57
Operator : RC/JU
Sample : P4715-14
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AL1

Manual IntegrationsAPPROVED

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TIC: BG063399.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.686min (+ 0.006) 6.16 ng/ul m

response 21306

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	123.00	83.10#
41.00	42.60	28.23#
42.00	30.90	23.47#

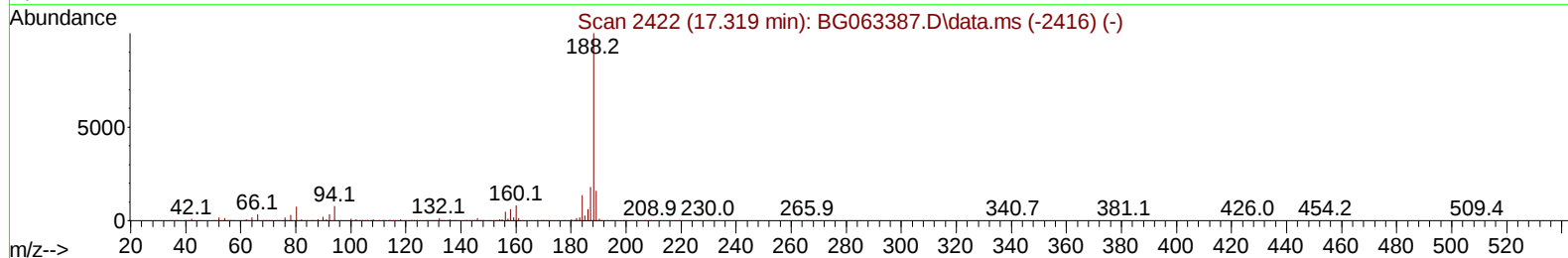
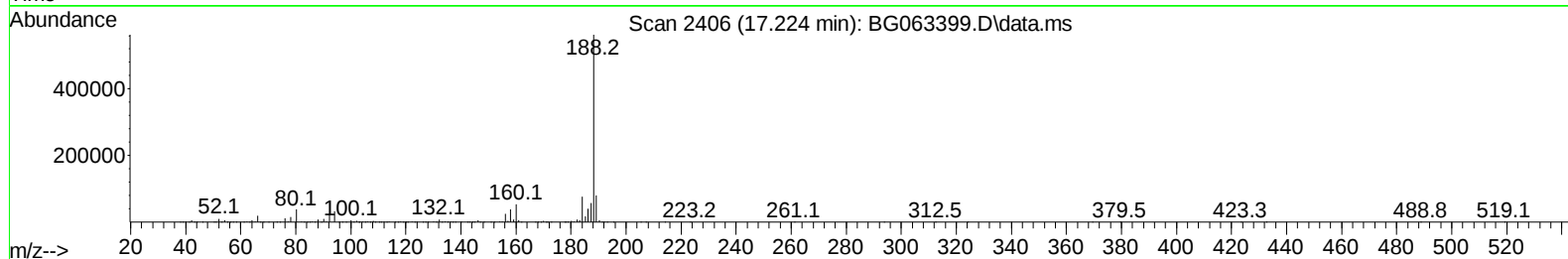
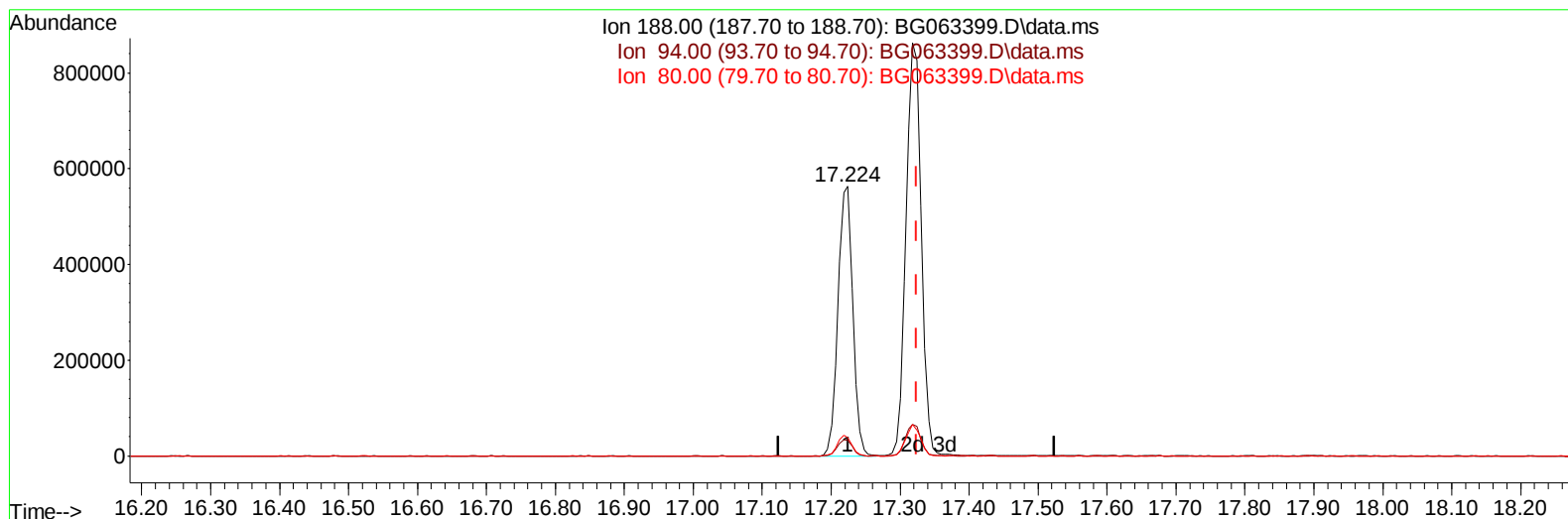
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111324\
Data File : BG063399.D
Acq On : 14 Nov 2024 19:57
Operator : RC/JU
Sample : P4715-14
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
COAL1

Manual IntegrationsAPPROVED

Quant Time: Nov 14 22:53:07 2024
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Reviewed By :Yogesh Patel 11/15/2024
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TIC: BG063399.D\data.ms

(73) Anthracene-d10 (S)

17.224min (-0.100) 23.27 ng/u1

response 831486

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	6.70	5.85
80.00	6.30	6.72
0.00	0.00	0.00

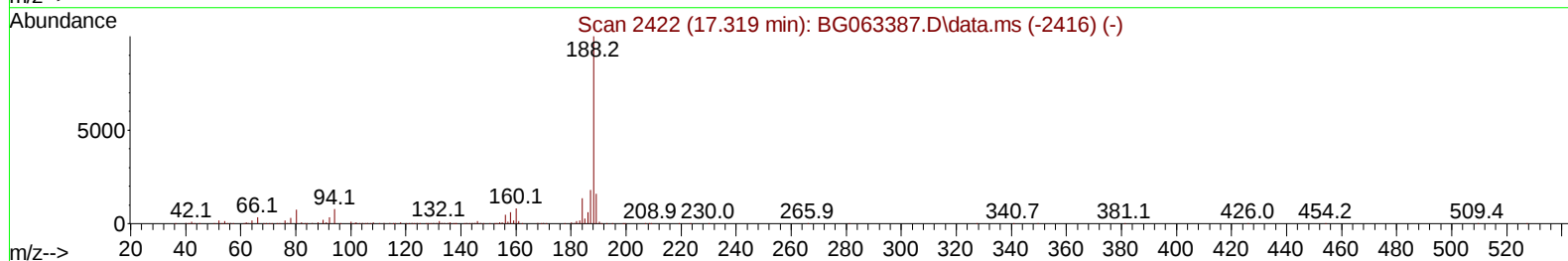
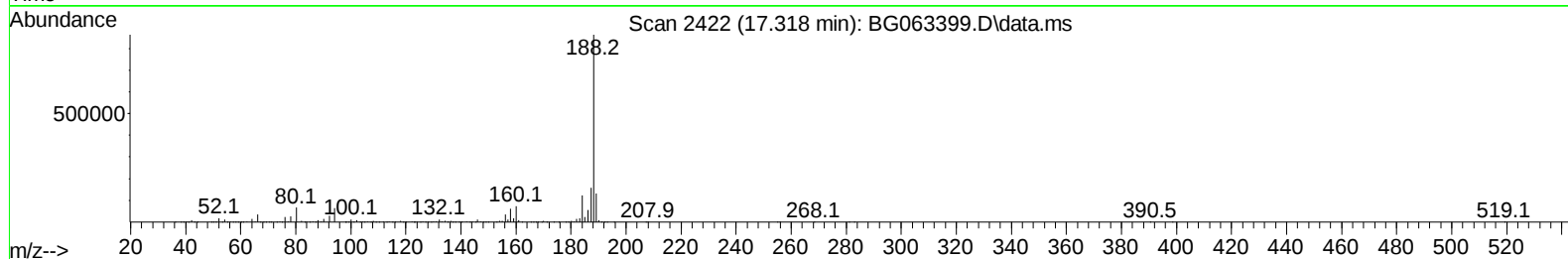
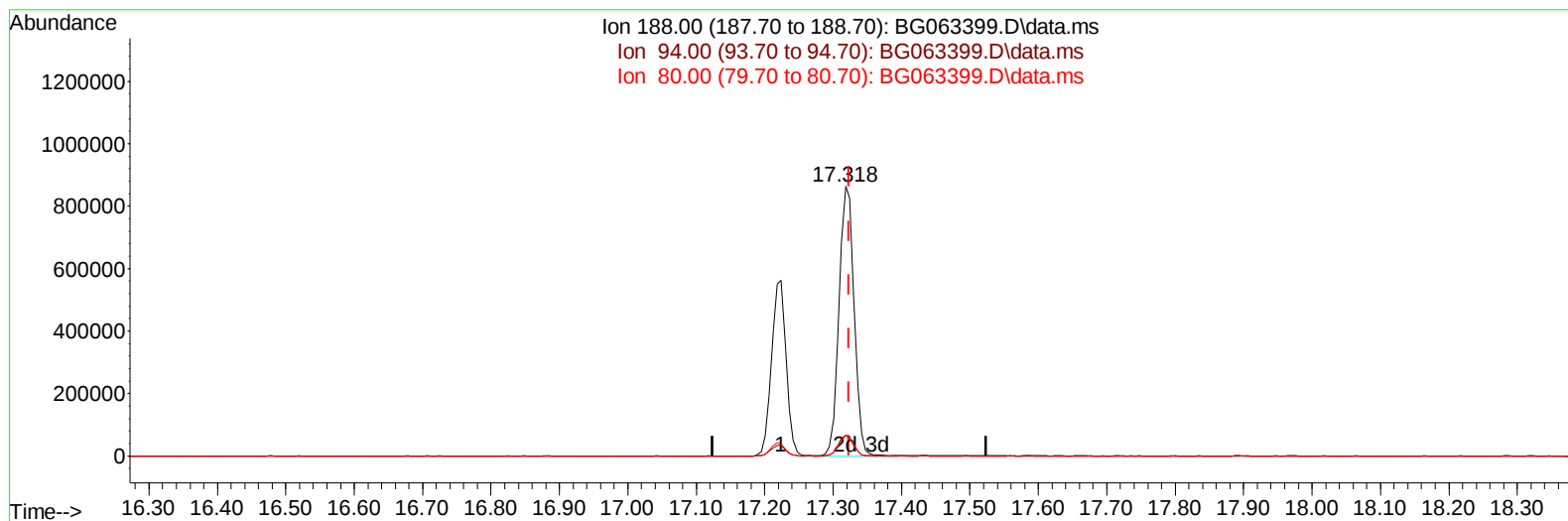
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111324\
 Data File : BG063399.D
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 Operator : RC/JU
 Sample : P4715-14
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 COAL1

Manual IntegrationsAPPROVED

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 QLast Update : Wed Nov 06 15:45:52 2024
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Reviewed By :Yogesh Patel 11/15/2024
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TIC: BG063399.D\data.ms

(73) Anthracene-d10 (S)

17.318min (-0.006) 36.96 ng/ul m

response 1320976

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	6.70	7.63
80.00	6.30	7.66#
0.00	0.00	0.00

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 Operator : RC/JU
 Sample : P4715-14
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AL1

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/15/2024
 Supervised By :mohammad ahmed 11/18/2024

Quant Time: Nov 14 22:54:07 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.829	152	97461	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.620	136	410193	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.469	164	322418	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.224	188	831486	20.000	ng/ul	0.00
79) Chrysene-d12	21.472	240	901537	20.000	ng/ul	0.00
88) Perylene-d12	24.510	264	957958	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.299	96	11762	5.457	ng/uL	0.00
4) Pyridine-d5	3.711	84	48510	6.809	ng/ul	0.00
7) Phenol-d5	7.013	99	72047	8.192	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.159	67	169590	32.876	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.365	132	168552	29.528	ng/ul	-0.01
15) 4-Methylphenol-d8	8.540	113	135057	18.119	ng/ul	0.00
21) Nitrobenzene-d5	8.987	128	97947	33.965	ng/ul	0.00
24) 2-Nitrophenol-d4	9.709	143	120523	32.337	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.250	165	221095	30.228	ng/ul	0.00
31) 4-Chloroaniline-d4	10.755	131	223963	23.508	ng/ul	0.00
46) Dimethylphthalate-d6	13.875	166	804470	31.854	ng/ul	0.00
49) Acenaphthylene-d8	14.163	160	856870	34.664	ng/ul	0.00
54) 4-Nitrophenol-d4	14.686	143	21306m	6.162	ng/ul	0.00
60) Fluorene-d10	15.467	176	746279	35.013	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.591	200	156263	29.903	ng/ul	0.00
73) Anthracene-d10	17.318	188	1320976m	36.965	ng/ul	0.00
81) Pyrene-d10	19.621	212	1742136	38.542	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.304	264	1704412	36.851	ng/ul	0.00

Target Compounds Qvalue

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

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