

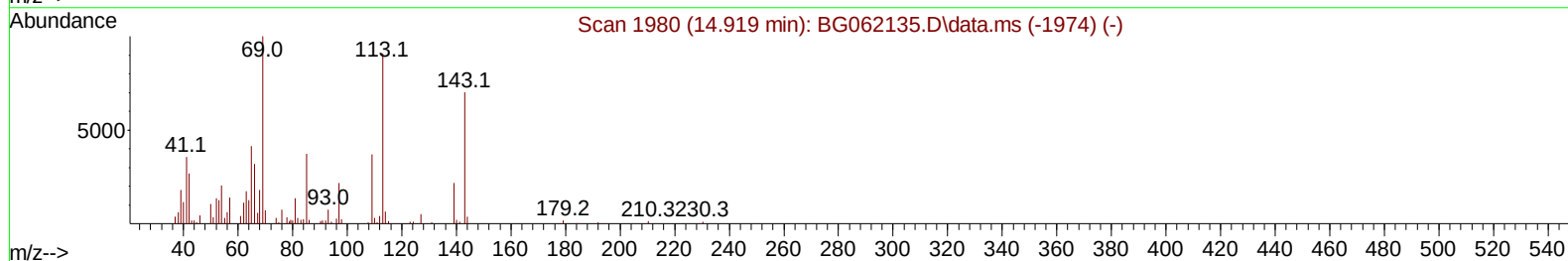
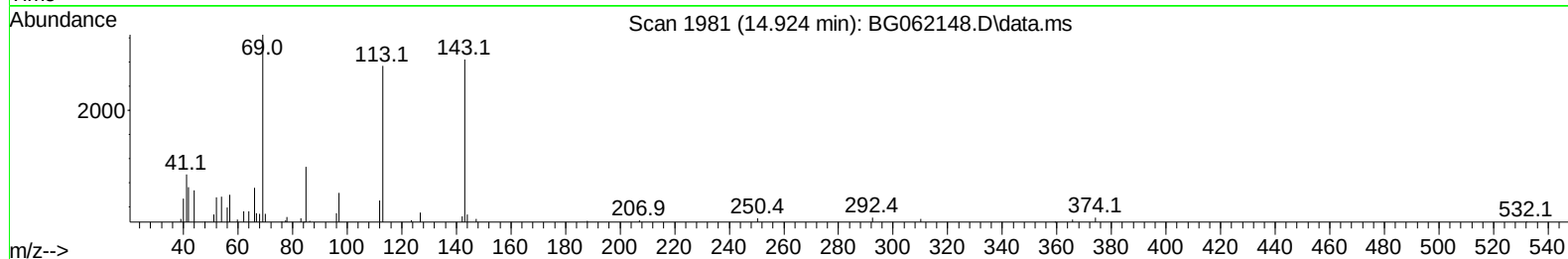
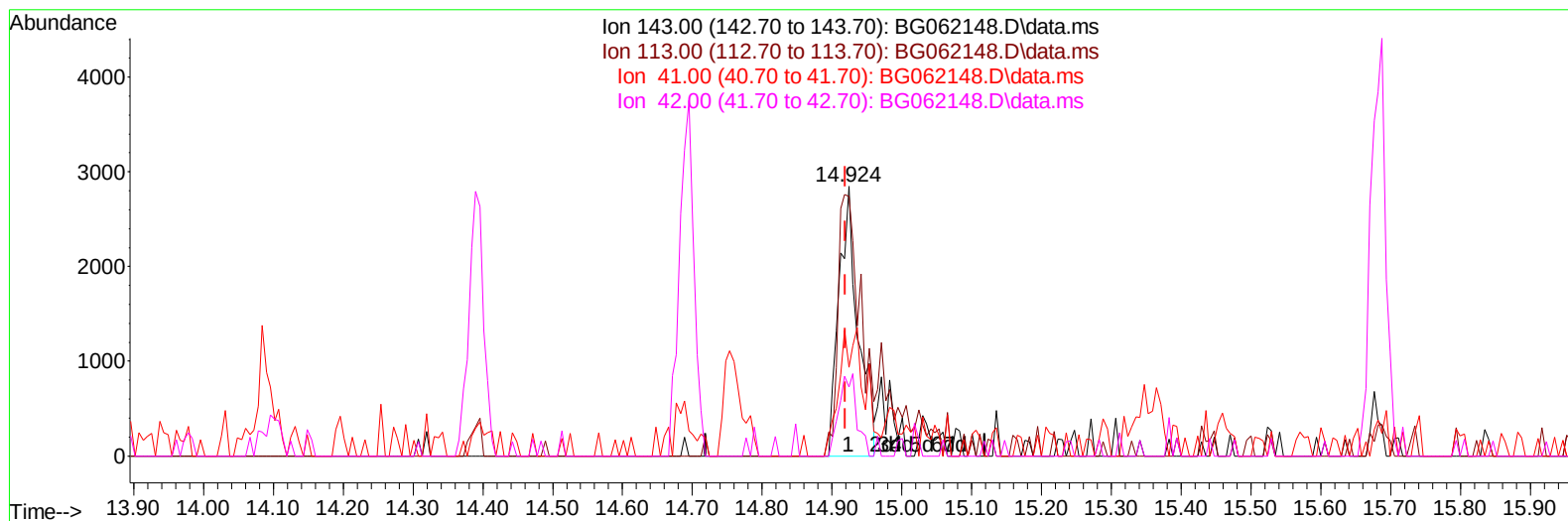
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071924\
Data File : BG062148.D
Acq On : 19 Jul 2024 20:19
Operator : MA/JU
Sample : P3237-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E1GD1

Manual IntegrationsAPPROVED

Quant Time: Jul 20 01:28:32 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 19 14:38:52 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/20/2024
Supervised By :mohammad ahmed 07/23/2024



TIC: BG062148.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.924min (+ 0.005) 3.64 ng/ul

response 5458

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	129.40	96.24#
41.00	50.80	32.90#
42.00	38.10	25.59#

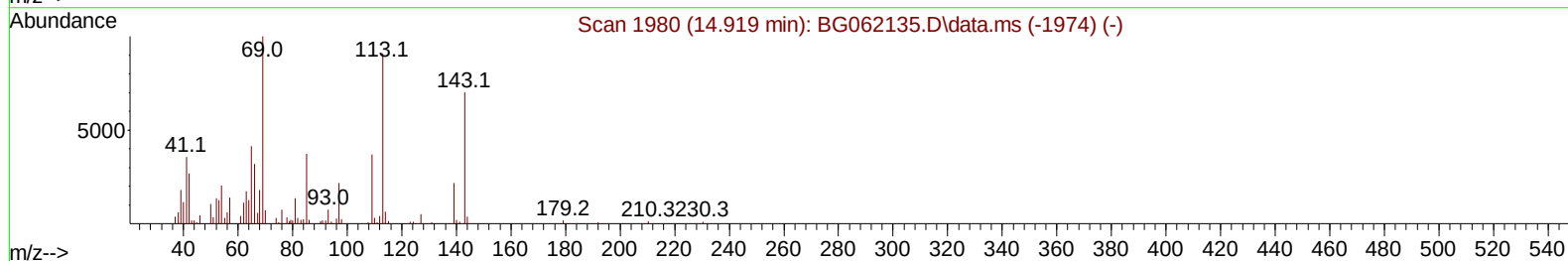
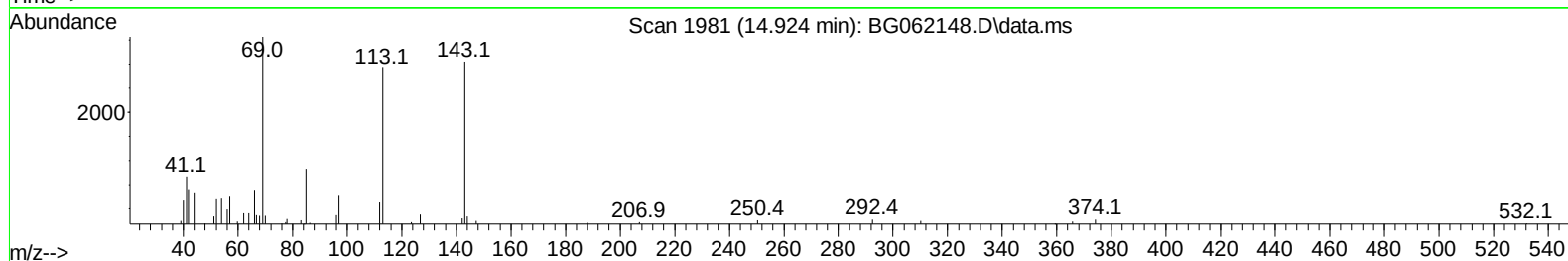
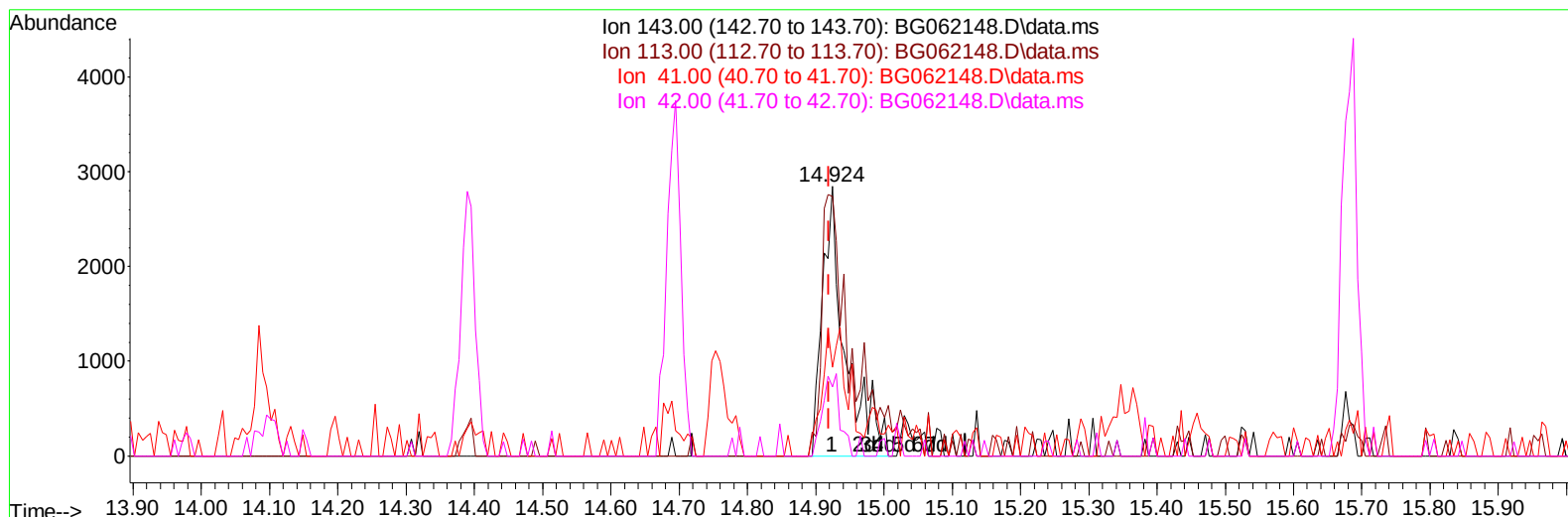
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Data File : BG062148.D
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Sample : P3237-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E1GD1

Manual IntegrationsAPPROVED

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TIC: BG062148.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.924min (+ 0.005) 4.42 ng/ul m

response 6629

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	129.40	96.24#
41.00	50.80	32.90#
42.00	38.10	25.59#

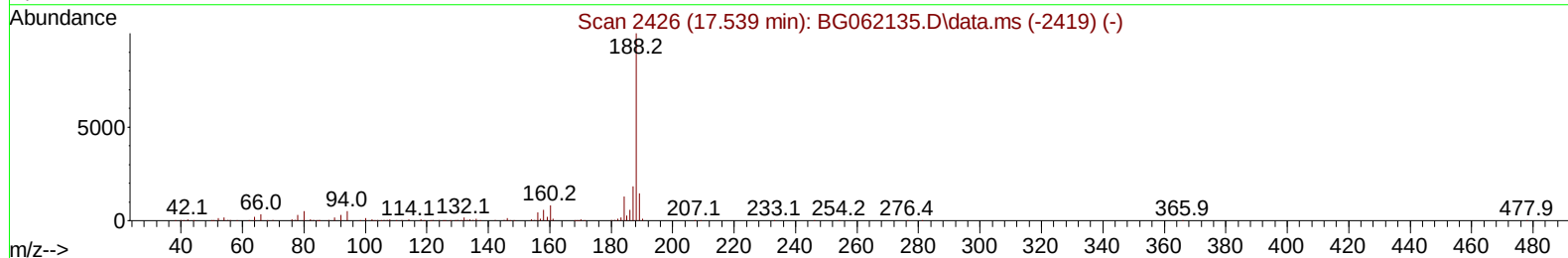
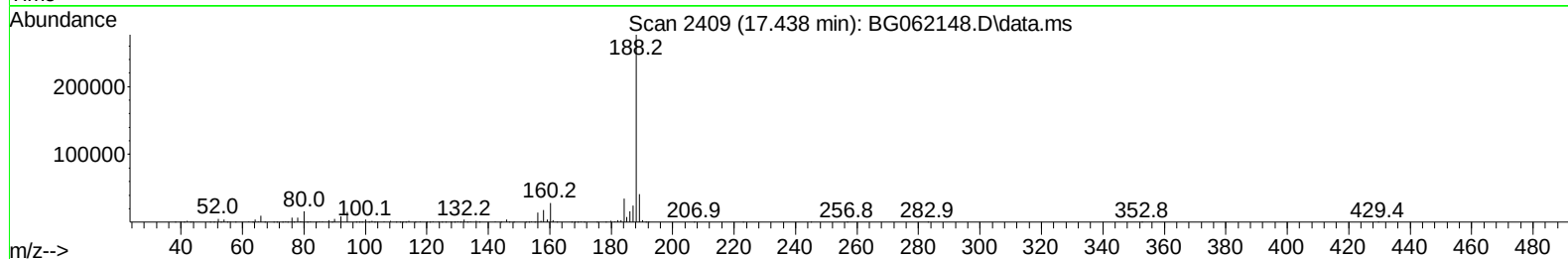
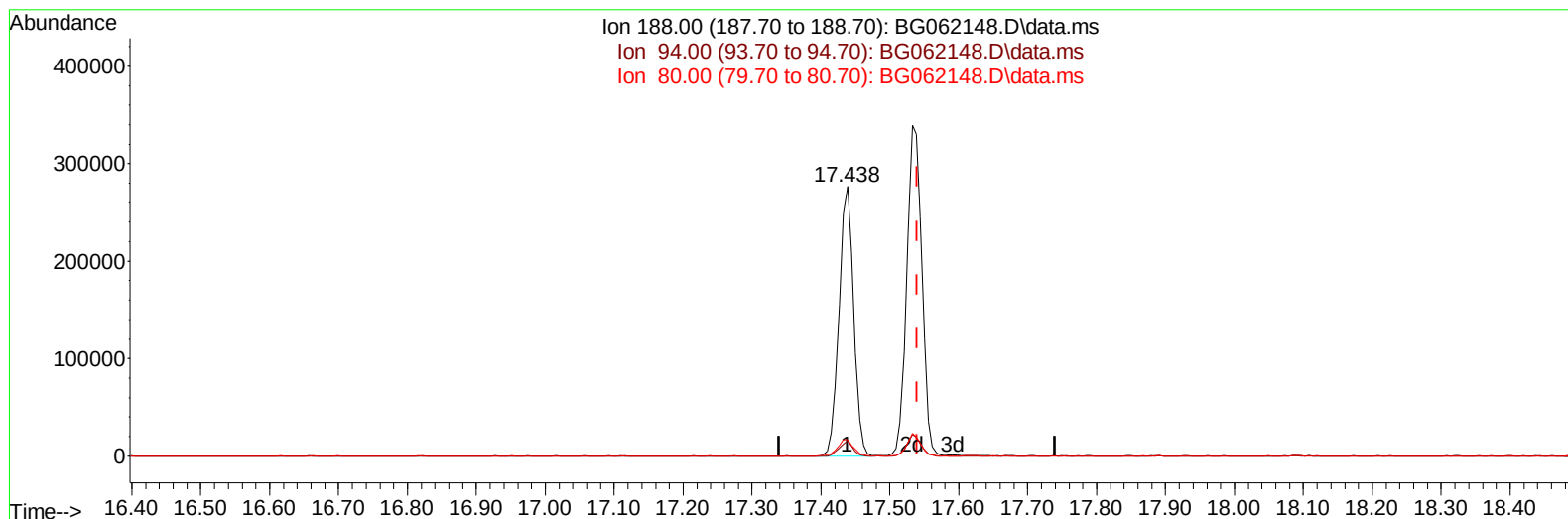
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071924\
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 Acq On : 19 Jul 2024 20:19
 Operator : MA/JU
 Sample : P3237-07
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E1GD1

Manual IntegrationsAPPROVED

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TIC: BG062148.D\data.ms

(73) Anthracene-d10 (S)

17.438min (-0.101) 21.41 ng/ul

response 404408

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	5.20	5.64
80.00	5.10	5.96
0.00	0.00	0.00

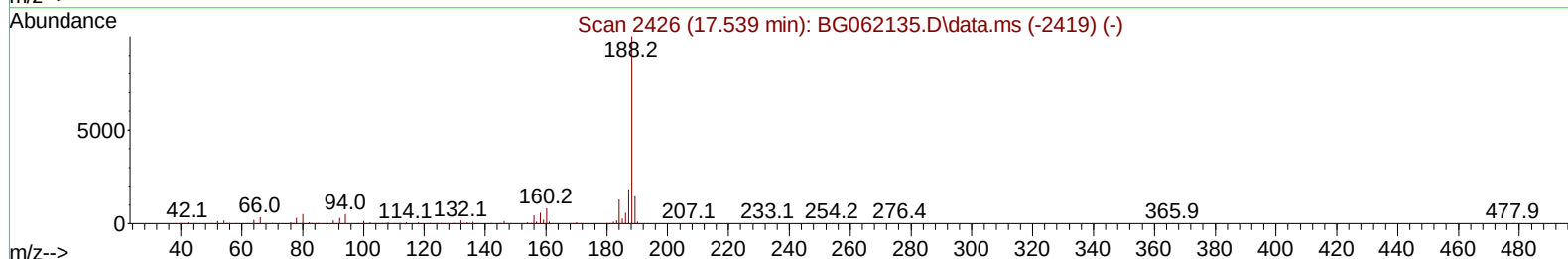
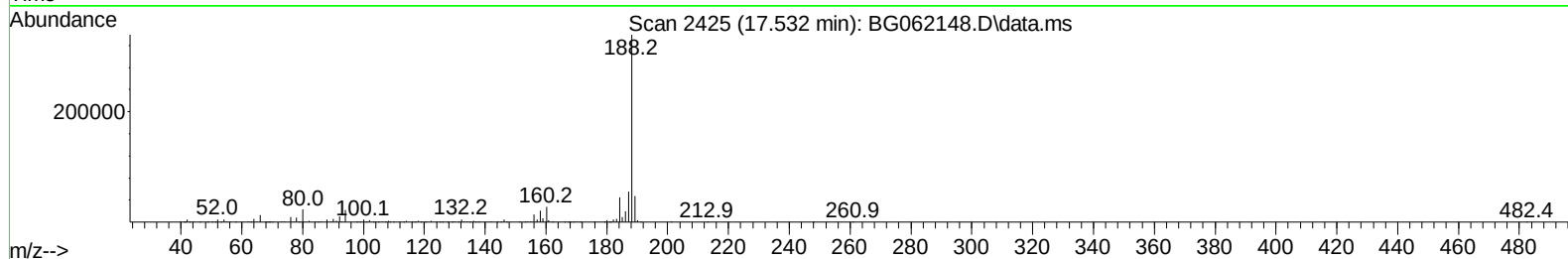
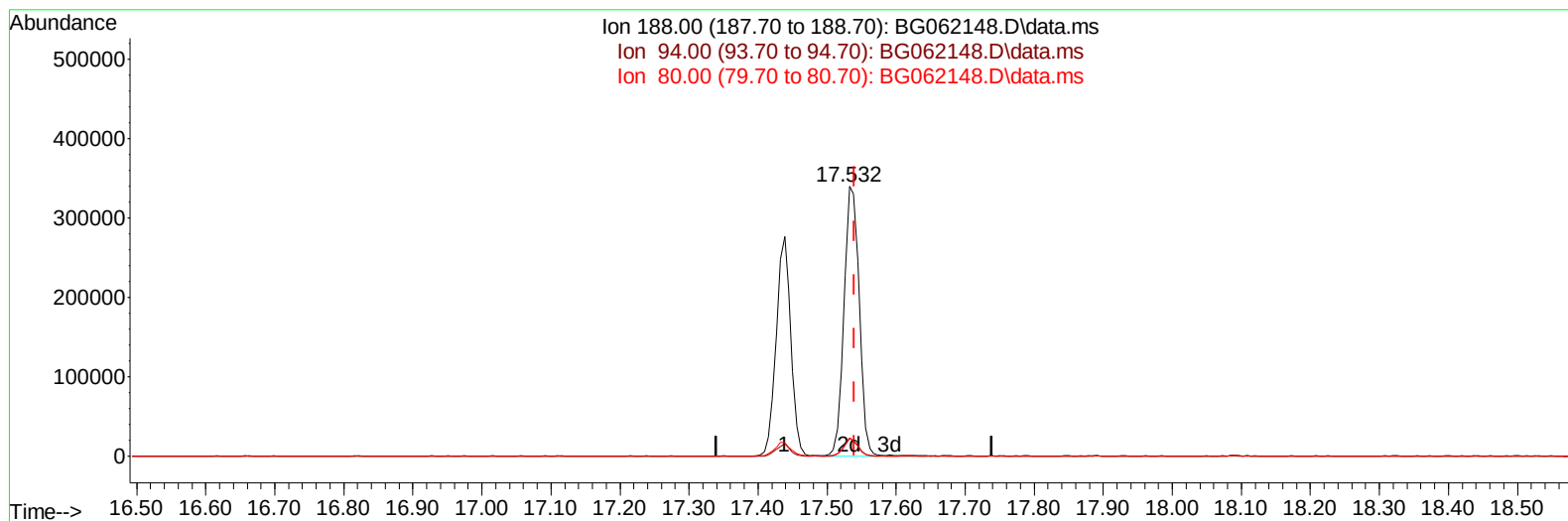
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 Operator : MA/JU
 Sample : P3237-07
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BG062148.D\data.ms

(73) Anthracene-d10 (S)

17.532min (-0.007) 27.33 ng/ul m

response 516271

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	5.20	6.51#
80.00	5.10	6.80#
0.00	0.00	0.00

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 Sample : P3237-07
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E1GD1

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/20/2024
 Supervised By :mohammad ahmed 07/23/2024

Quant Time: Jul 20 01:37:51 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.063	152	46090	20.000	ng/ul	0.00
20) Naphthalene-d8	10.877	136	162240	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.695	164	146719	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.438	188	404408	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.697	240	434200	20.000	ng/ul	0.00
88) Perylene-d12	24.928	264	443252	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.457	96	4482	4.540	ng/uL	0.00
4) Pyridine-d5	3.880	84	25783	7.188	ng/ul	0.00
7) Phenol-d5	7.240	99	21644	4.770	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.387	67	63865	24.497	ng/ul	0.00
11) 2-Chlorophenol-d4	7.605	132	39376	13.770	ng/ul	0.00
15) 4-Methylphenol-d8	8.779	113	41806	12.098	ng/ul	0.00
21) Nitrobenzene-d5	9.232	128	34820	26.938	ng/ul	0.00
24) 2-Nitrophenol-d4	9.954	143	16177	10.398	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.507	165	47526	14.593	ng/ul	0.00
31) 4-Chloroaniline-d4	11.018	131	85421	21.803	ng/ul	0.00
46) Dimethylphthalate-d6	14.096	166	291989	23.479	ng/ul	0.00
49) Acenaphthylene-d8	14.390	160	307096	24.354	ng/ul	0.00
54) 4-Nitrophenol-d4	14.924	143	6629m	4.423	ng/ul	0.00
60) Fluorene-d10	15.682	176	265240	25.050	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	0.000	200	0	0.000	ng/ul	
73) Anthracene-d10	17.532	188	516271m	27.329	ng/ul	0.00
81) Pyrene-d10	19.817	212	719638	29.231	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.705	264	662219	29.887	ng/ul	-0.01

Target Compounds Qvalue

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

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