

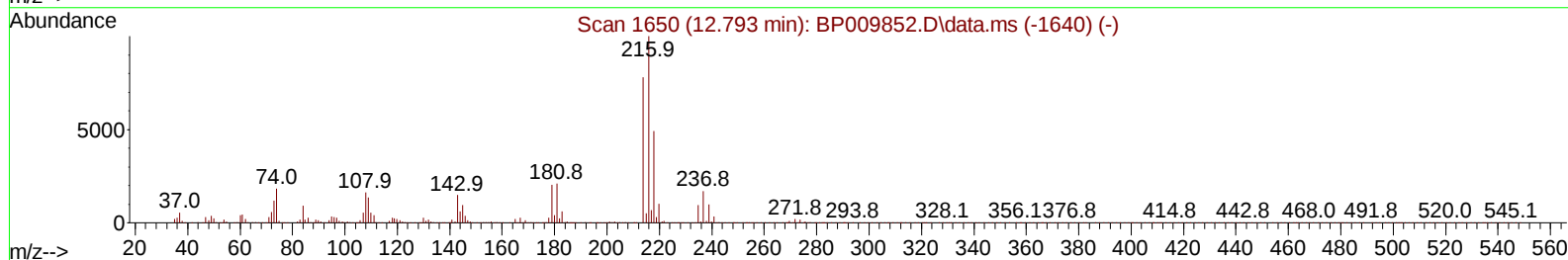
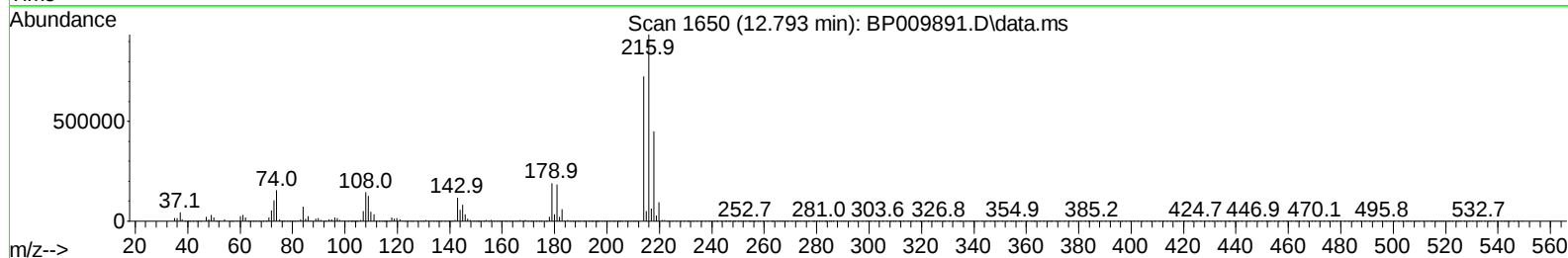
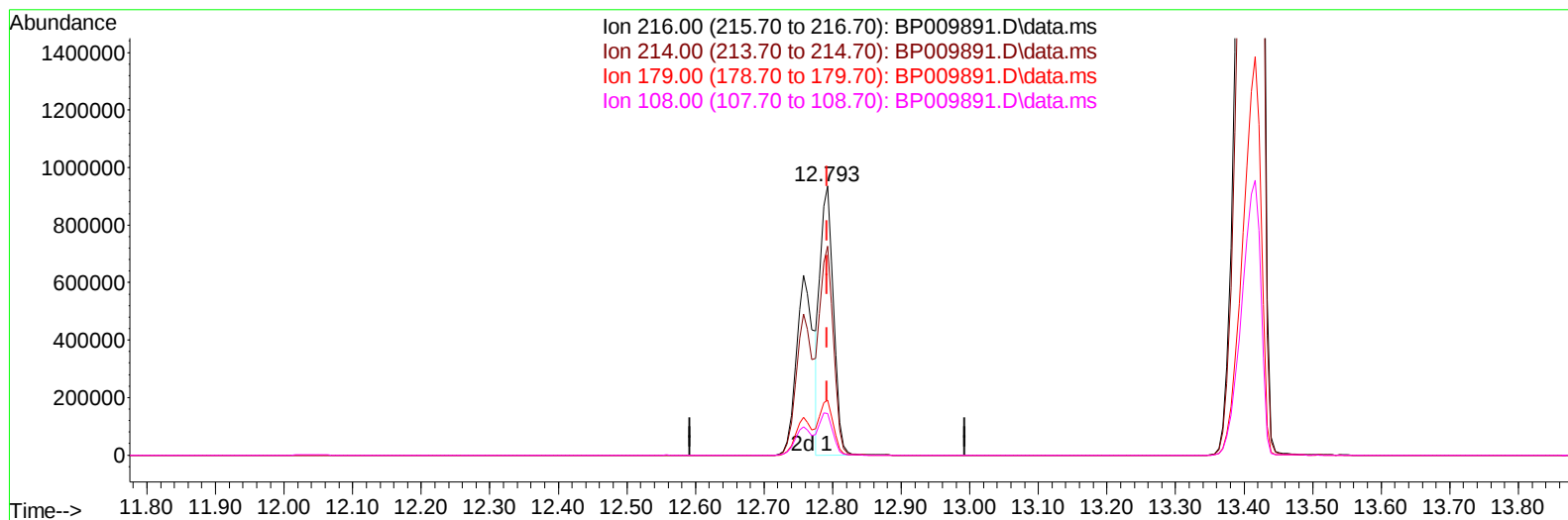
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041522\
 Data File : BP009891.D
 Acq On : 16 Apr 2022 09:00
 Operator : CG/JU
 Sample : N2421-13
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0J38

Manual IntegrationsAPPROVED

Quant Time: Apr 18 01:10:31 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Apr 18 00:59:30 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 04/18/2022
 Supervised By :Yogesh Patel 04/18/2022



TIC: BP009891.D\data.ms

(39) 1,2,4,5-Tetrachlorobenzene

12.793min (+ 0.000) 92.99 ng/u1

response 1270042

Ion	Exp%	Act%
216.00	100.00	100.00
214.00	72.70	77.73
179.00	17.70	20.49
108.00	19.10	15.57

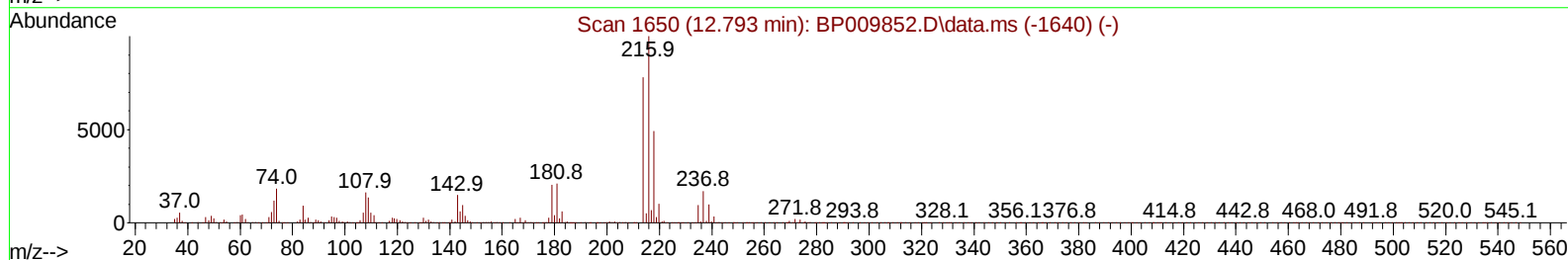
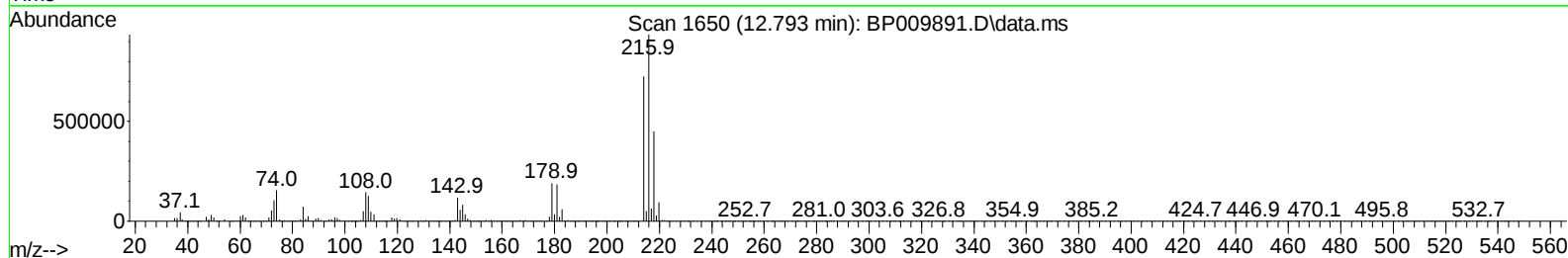
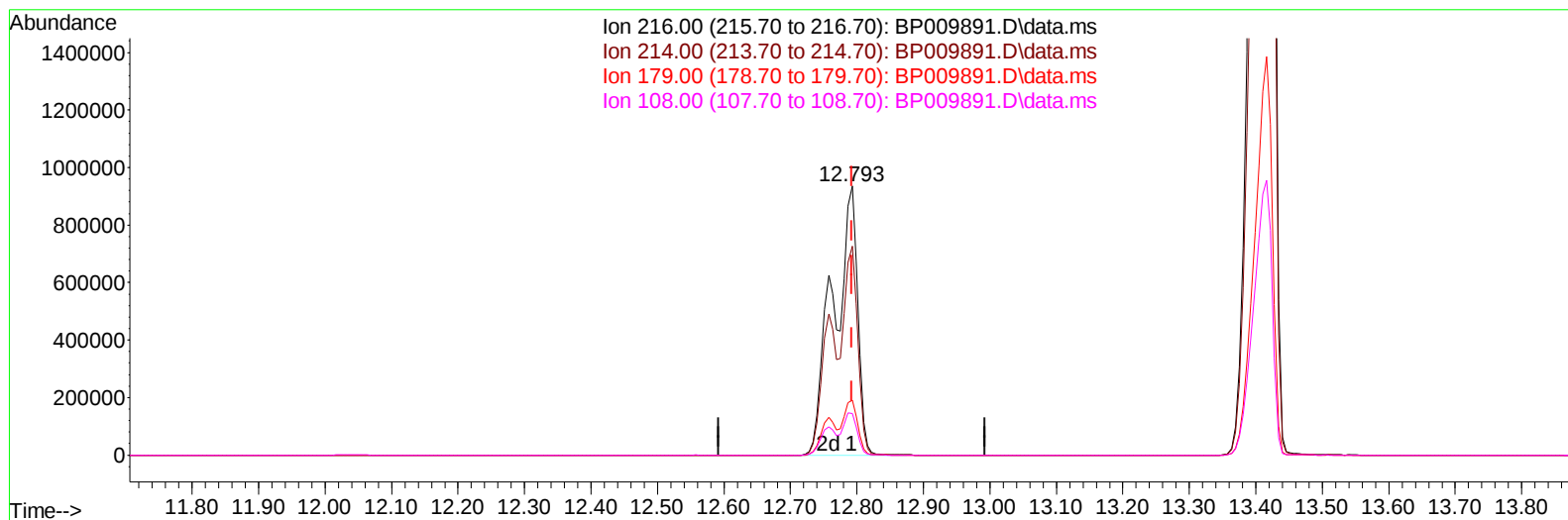
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 Data File : BP009891.D
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 Operator : CG/JU
 Sample : N2421-13
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0J38

Manual IntegrationsAPPROVED

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TIC: BP009891.D\data.ms

(39) 1,2,4,5-Tetrachlorobenzene

12.793min (+ 0.000) 172.25 ng/ul m

response 2352682

Ion	Exp%	Act%
216.00	100.00	100.00
214.00	72.70	77.73
179.00	17.70	20.49
108.00	19.10	15.57

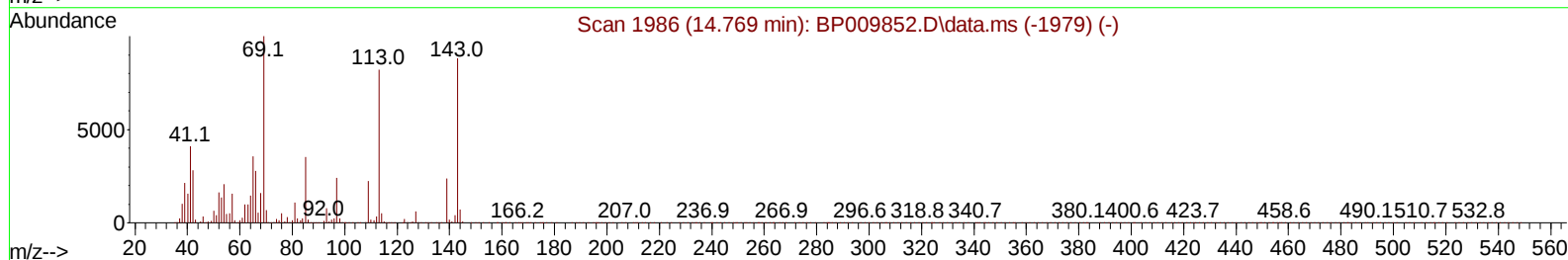
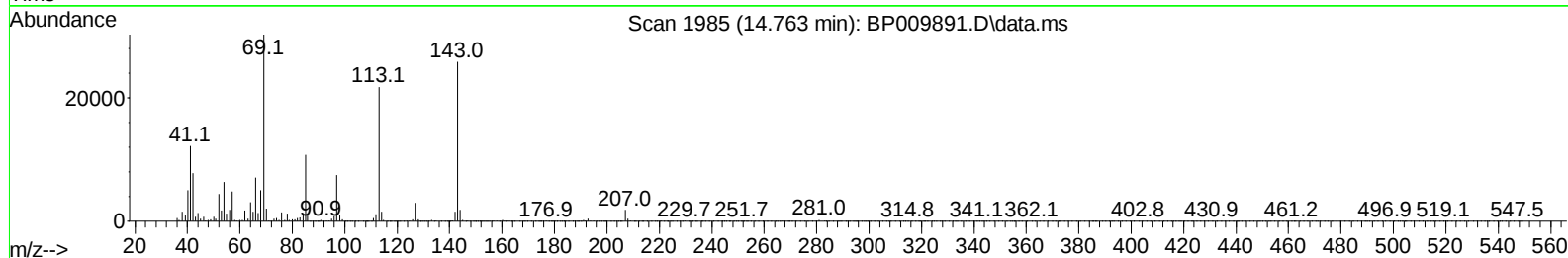
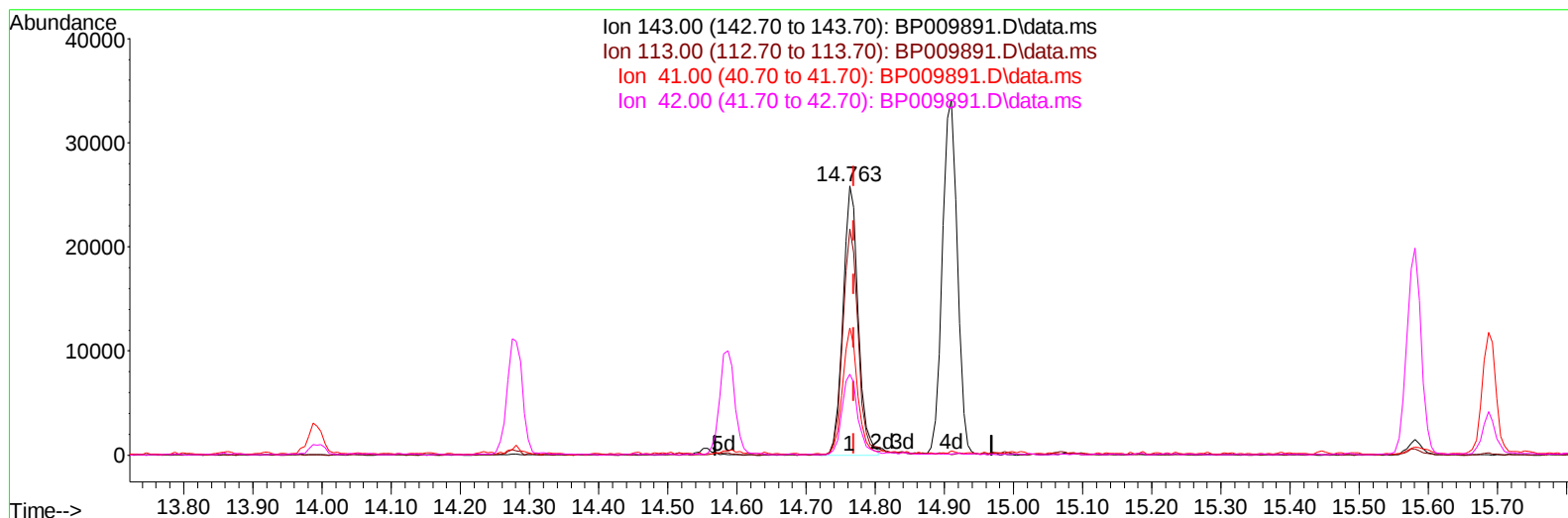
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041522\
Data File : BP009891.D
Acq On : 16 Apr 2022 09:00
Operator : CG/JU
Sample : N2421-13
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0J38

Manual IntegrationsAPPROVED

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TIC: BP009891.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.763min (-0.006) 6.24 ng/u1

response 39709

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	132.70	84.14#
41.00	23.20	47.20#
42.00	18.00	30.01#

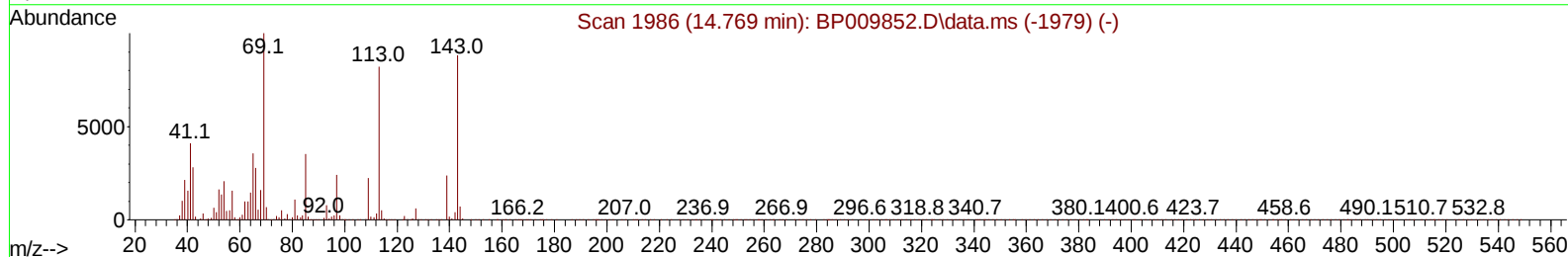
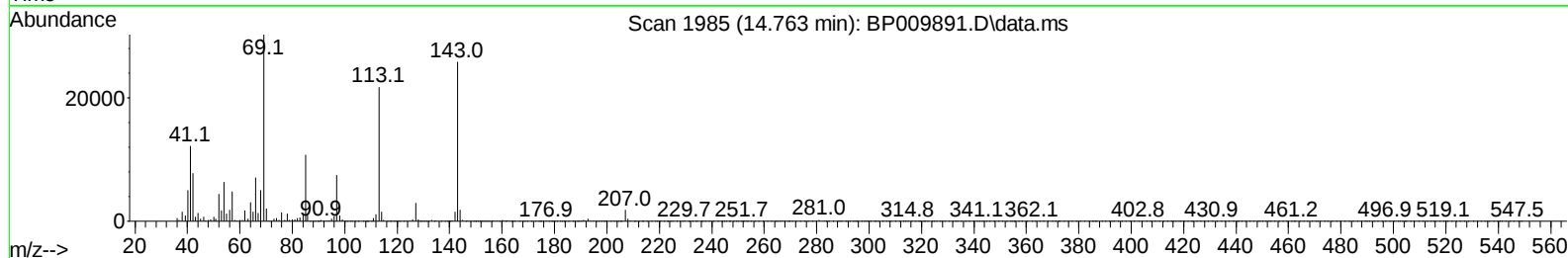
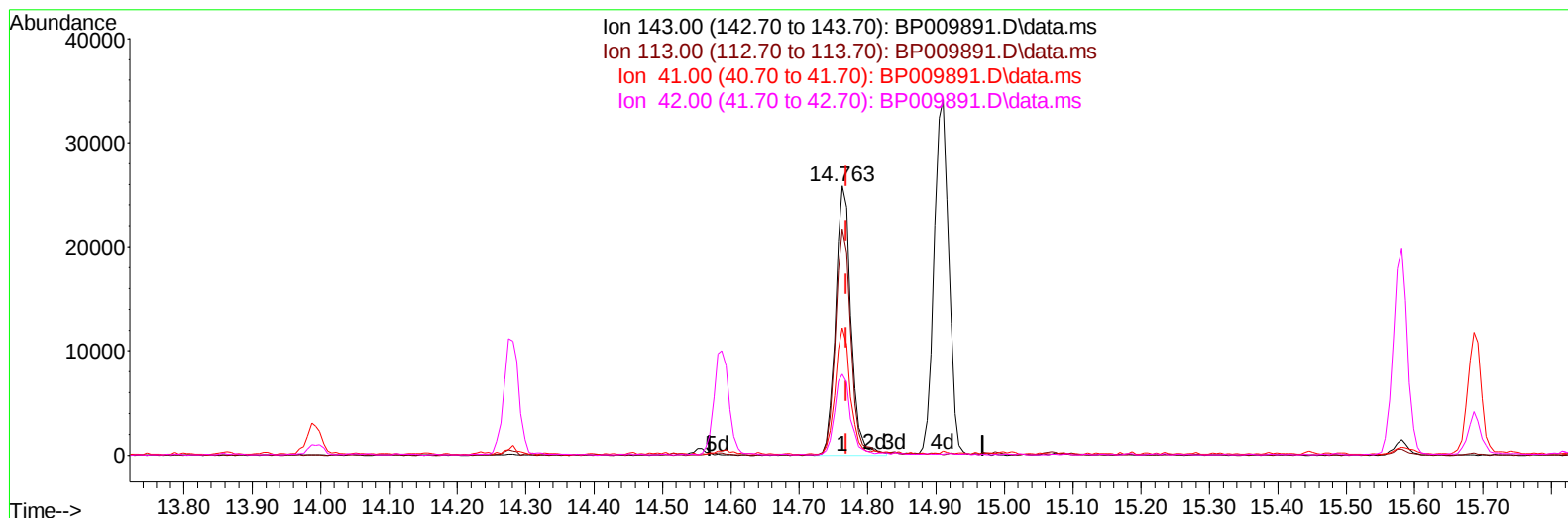
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041522\
Data File : BP009891.D
Acq On : 16 Apr 2022 09:00
Operator : CG/JU
Sample : N2421-13
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0J38

Manual IntegrationsAPPROVED

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Supervised By :Yogesh Patel 04/18/2022



TIC: BP009891.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.763min (-0.006) 6.32 ng/ul m

response 40206

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	132.70	84.14#
41.00	23.20	47.20#
42.00	18.00	30.01#

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041522\
 Data File : BP009891.D
 Acq On : 16 Apr 2022 09:00
 Operator : CG/JU
 Sample : N2421-13
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0J38

Manual IntegrationsAPPROVED

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.964	152	156946	20.000	ng/ul	0.00
20) Naphthalene-d8	10.787	136	618567	20.000	ng/ul	0.02
38) Acenaphthene-d10	14.587	164	446424	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.339	188	1012073	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.416	240	1027694	20.000	ng/ul	# 0.00
88) Perylene-d12	23.880	264	918366	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.381	96	15456	4.395	ng/uL	0.00
4) Pyridine-d5	3.805	84	46115	4.756	ng/ul	0.00
7) Phenol-d5	7.111	99	93004	6.750	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.281	67	269571	32.862	ng/ul	0.00
11) 2-Chlorophenol-d4	7.487	132	255263	24.560	ng/ul	0.00
15) 4-Methylphenol-d8	8.658	113	175147	15.227	ng/ul	0.00
21) Nitrobenzene-d5	9.116	128	173543	38.905	ng/ul	0.00
24) 2-Nitrophenol-d4	9.840	143	180522	36.913	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.387	165	304748	29.779	ng/ul	0.00
31) 4-Chloroaniline-d4	10.899	131	338567	23.228	ng/ul	0.00
46) Dimethylphthalate-d6	13.993	166	1157470	33.007	ng/ul	0.00
49) Acenaphthylene-d8	14.281	160	1357295	32.671	ng/ul	0.00
54) 4-Nitrophenol-d4	14.763	143	40206m	6.322	ng/ul	0.00
60) Fluorene-d10	15.581	176	1053442	35.710	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.687	200	182560	30.449	ng/ul	0.00
73) Anthracene-d10	17.439	188	1754138	36.200	ng/ul	0.00
81) Pyrene-d10	19.669	212	2155252	38.399	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.727	264	1834588	38.360	ng/ul	0.00
Target Compounds						
					Qvalue	
30) Naphthalene	10.828	128	34284	1.078	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.793	216	2352682m	172.252	ng/ul	
43) 1,1'-Biphenyl	13.416	154	71800	2.204	ng/ul#	95
75) 1,2,3,4-Tetrachloroben...	13.416	216	11929806	815.303	ng/uL#	83
76) Pentachlorobenzene	14.910	250	447337	31.365	ng/uL	89

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

Manual IntegrationsAPPROVED

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