

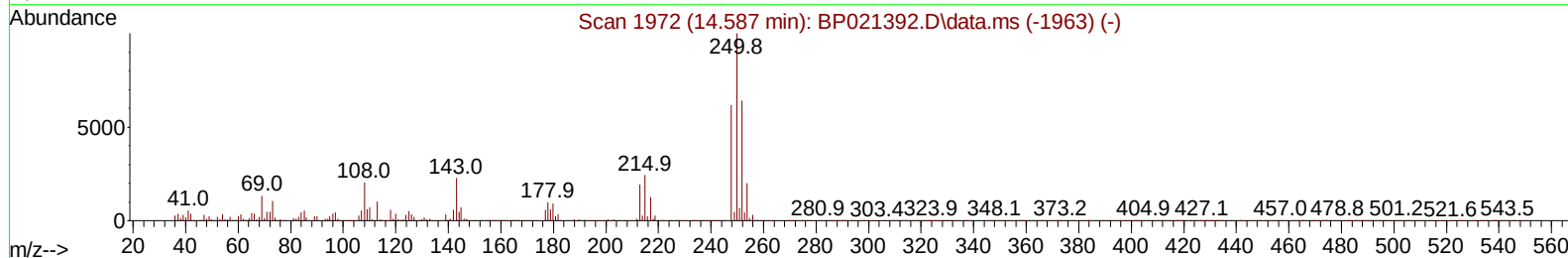
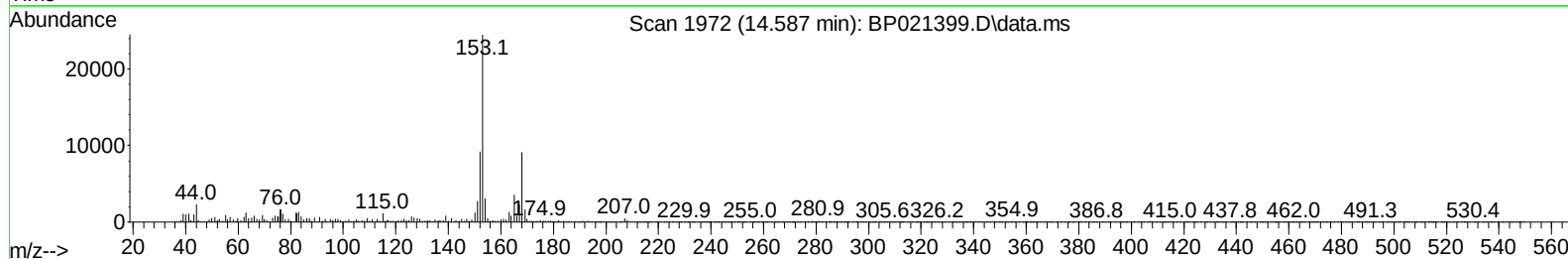
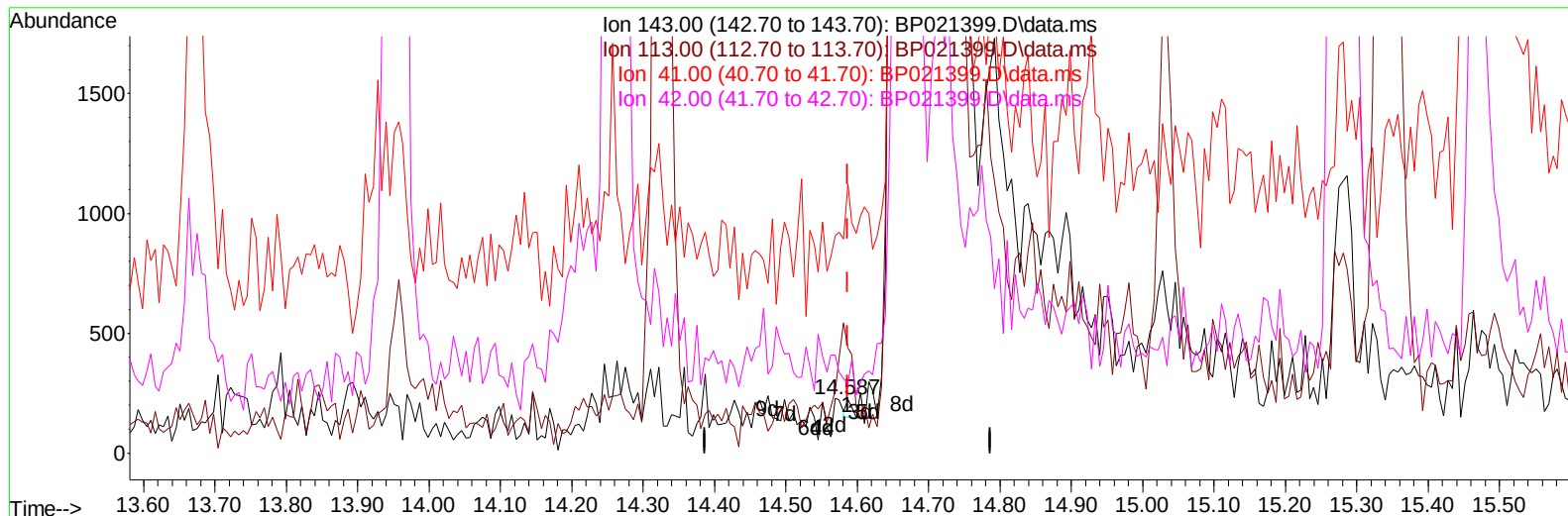
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021399.D
Acq On : 06 Aug 2024 20:54
Operator : CG/JU
Sample : P3378-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AX2

Manual IntegrationsAPPROVED

Quant Time: Aug 06 22:52:25 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 29 12:46:18 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 08/07/2024
Supervised By :mohammad ahmed 08/09/2024



TIC: BP021399.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.587min (+ 0.000) 0.01 ng/ul

response 41

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.70	195.54#
41.00	37.90	500.89#
42.00	27.10	129.02#

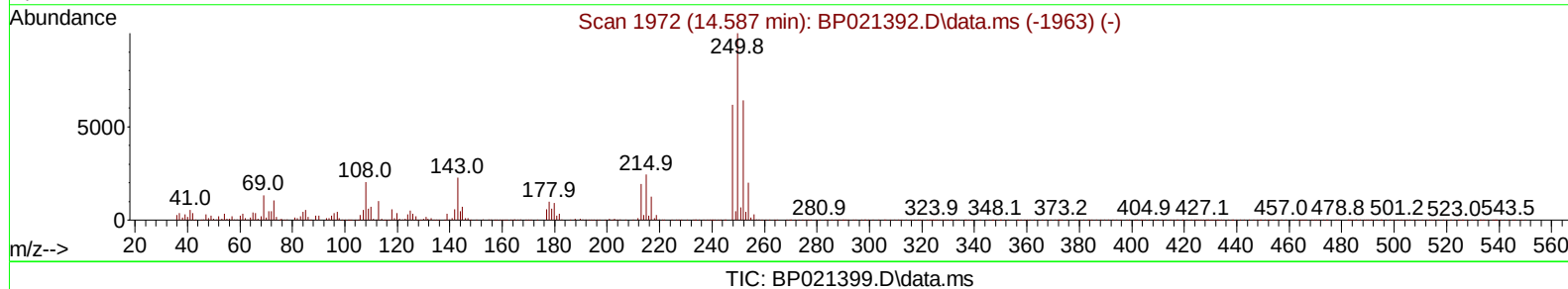
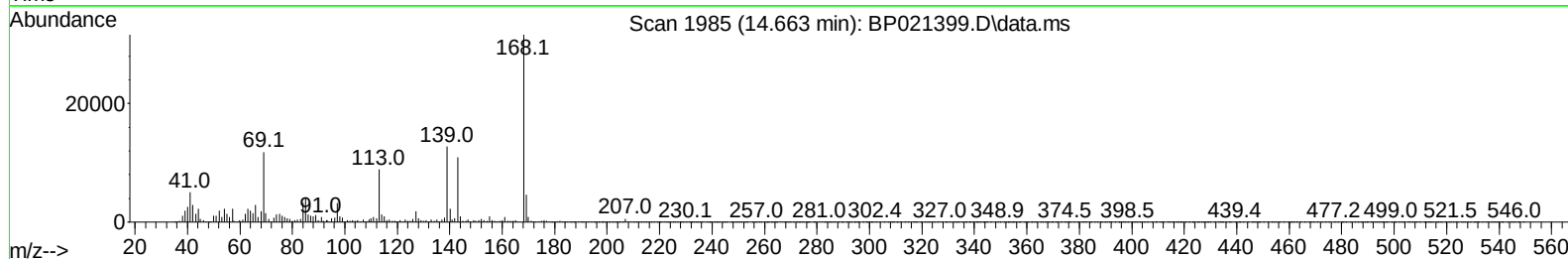
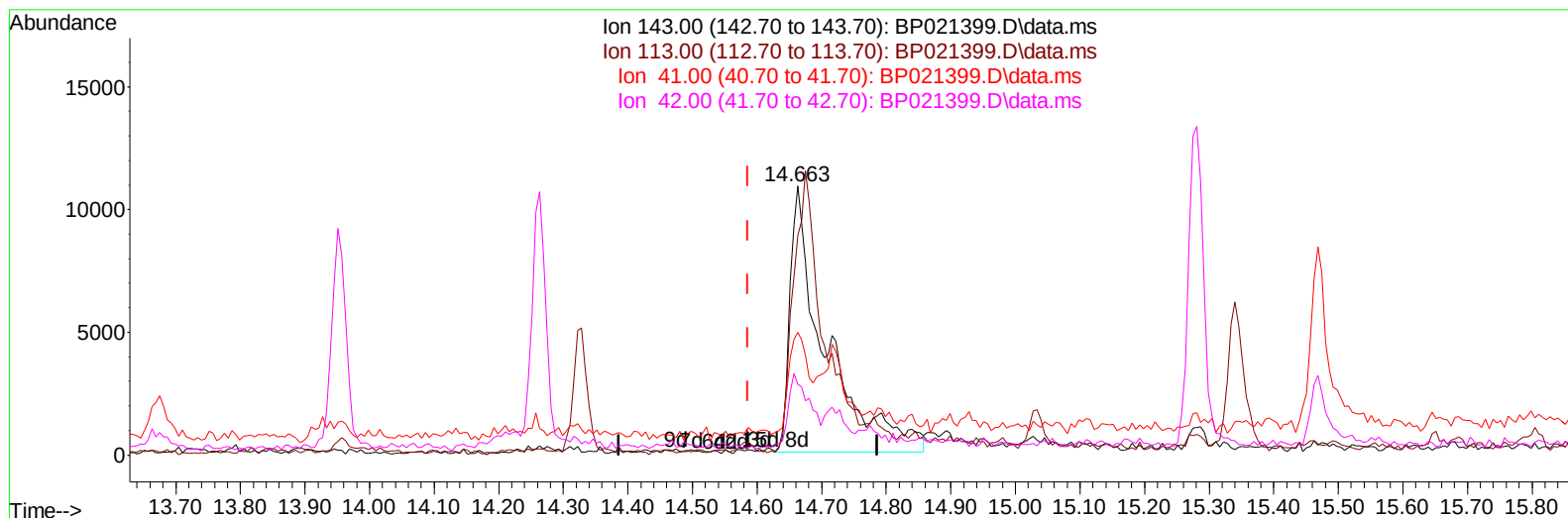
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(54) 4-Nitrophenol-d4 (S)

14.663min (+ 0.077) 7.47 ng/ul m

response 41140

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.70	81.65
41.00	37.90	45.54#
42.00	27.10	26.36

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.610	152	188543	20.000	ng/ul	-0.02
20) Naphthalene-d8	10.387	136	783802	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.263	164	532494	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.086	188	1203197	20.000	ng/ul	0.00
79) Chrysene-d12	21.521	240	1271554	20.000	ng/ul	-0.01
88) Perylene-d12	24.804	264	1510198	20.000	ng/ul	-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.152	96	15854	3.826	ng/uL	-0.02
4) Pyridine-d5	3.593	84	91160	7.600	ng/ul	0.00
7) Phenol-d5	6.869	99	90713	5.901	ng/ul	0.02
9) Bis-(2-Chloroethyl)eth...	6.963	67	221422	23.769	ng/ul	-0.02
11) 2-Chlorophenol-d4	7.175	132	281816	22.252	ng/ul	0.00
15) 4-Methylphenol-d8	8.363	113	201686	15.798	ng/ul	0.00
21) Nitrobenzene-d5	8.781	128	150580	24.734	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.493	143	172800	24.799	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.069	165	314092	24.929	ng/ul	0.02
31) 4-Chloroaniline-d4	10.563	131	330000	19.770	ng/ul	0.00
46) Dimethylphthalate-d6	13.675	166	1056932	27.304	ng/ul	0.00
49) Acenaphthylene-d8	13.957	160	1133977	26.089	ng/ul	0.00
54) 4-Nitrophenol-d4	14.663	143	41140m	7.470	ng/ul	0.08
60) Fluorene-d10	15.281	176	911676	28.708	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.469	200	157980	21.701	ng/ul	0.00
73) Anthracene-d10	17.186	188	1473581	27.574	ng/ul	0.00
81) Pyrene-d10	19.569	212	1929659	24.546	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.592	264	2102902	28.233	ng/ul	0.00
Target Compounds						
						Qvalue
37) 1-Methylnaphthalene	12.293	142	60504	2.079	ng/ul	96
52) Acenaphthene	14.328	153	1025845	31.406	ng/ul	98
56) Dibenzofuran	14.681	168	210838	4.714	ng/ul	100
61) Fluorene	15.339	166	482025	13.206	ng/ul	99
74) Anthracene	17.222	178	69558	1.093	ng/ul#	88
77) Carbazole	17.528	167	78240	1.504	ng/ul#	96
80) Fluoranthene	19.227	202	365939	3.855	ng/ul	100
82) Pyrene	19.598	202	320260	3.315	ng/ul	100

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

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