

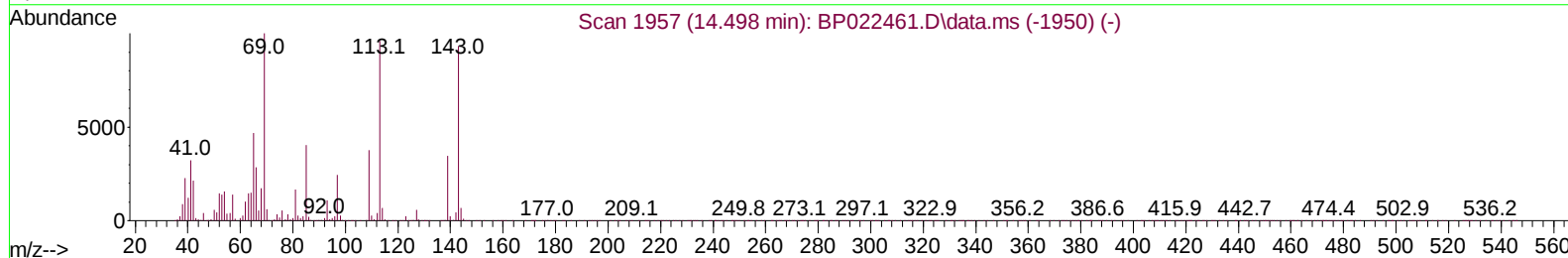
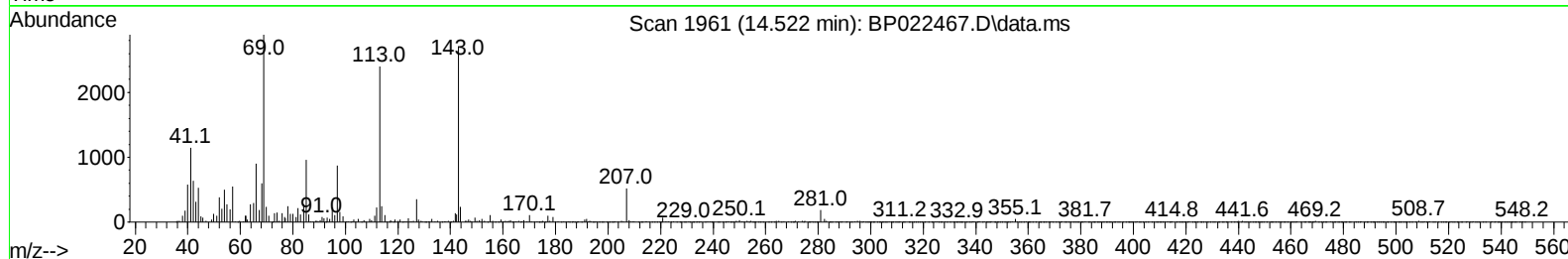
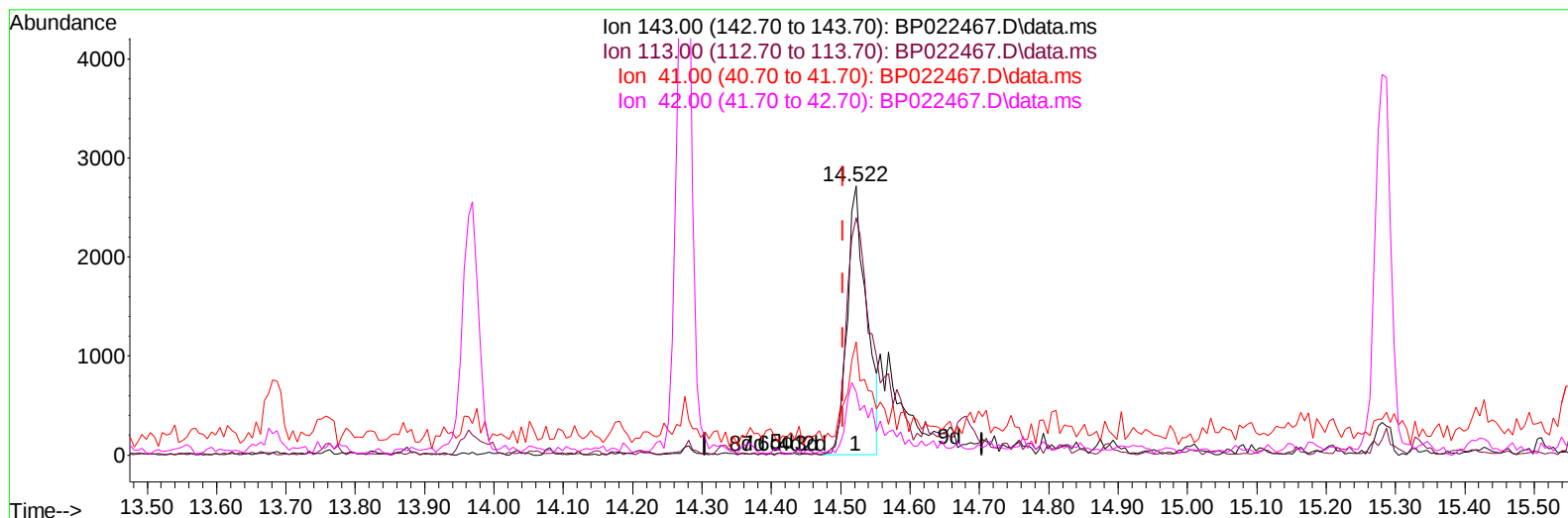
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101824\
Data File : BP022467.D
Acq On : 18 Oct 2024 19:34
Operator : RC/JU
Sample : P4361-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EOAY6

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/21/2024
Supervised By :mohammad ahmed 10/21/2024

Quant Time: Oct 18 23:34:48 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 18 11:08:24 2024
Response via : Initial Calibration



TIC: BP022467.D\data.ms

(54) 4-Nitrophenol-d4 (S)**14.522min (+ 0.018) 1.19 ng/u1****response 5231**

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	97.60	88.40
41.00	35.90	42.19
42.00	23.70	23.49

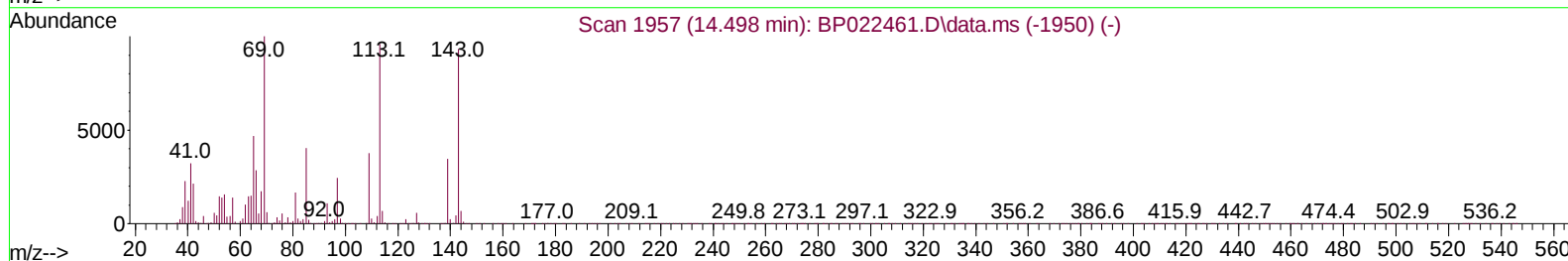
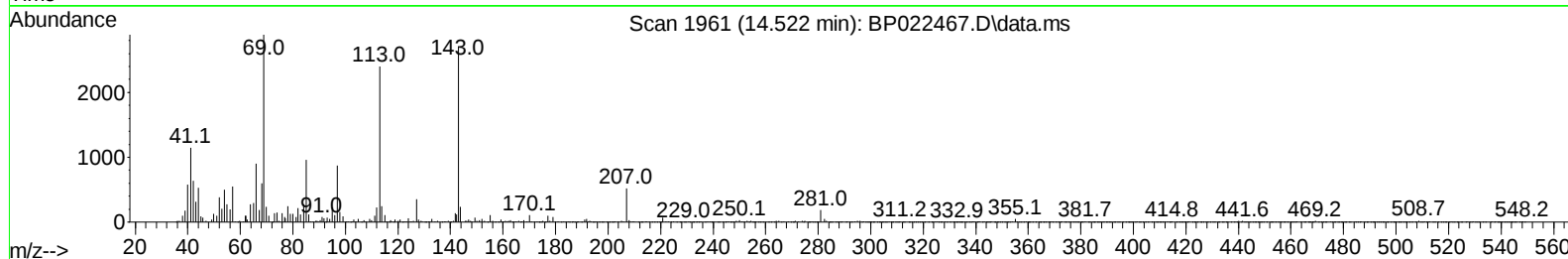
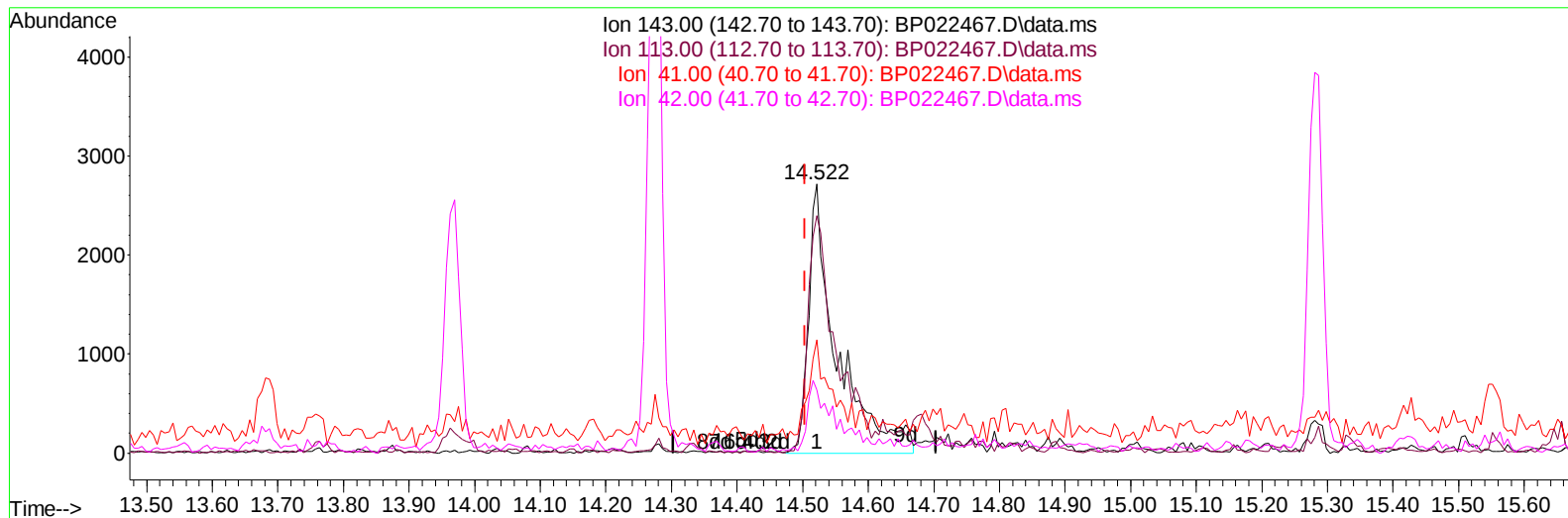
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TIC: BP022467.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.522min (+ 0.018) 1.84 ng/ul m

response 8104

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	97.60	88.40
41.00	35.90	42.19
42.00	23.70	23.49

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.663	152	119204	20.000	ng/ul	0.00
20) Naphthalene-d8	10.422	136	462839	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.275	164	330238	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.069	188	674980	20.000	ng/ul	-0.01
79) Chrysene-d12	21.504	240	709822	20.000	ng/ul	0.00
88) Perylene-d12	24.768	264	903931	20.000	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.199	96	5736	1.870	ng/uL	0.00
4) Pyridine-d5	3.611	84	76100	9.037	ng/ul	0.00
7) Phenol-d5	6.858	99	101570	10.122	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.011	67	65727	11.145	ng/ul	0.00
11) 2-Chlorophenol-d4	7.211	132	80469	11.302	ng/ul	0.00
15) 4-Methylphenol-d8	8.369	113	87558	10.934	ng/ul	0.00
21) Nitrobenzene-d5	8.810	128	39903	11.213	ng/ul	0.01
24) 2-Nitrophenol-d4	9.516	143	47298	11.480	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.057	165	97491	11.133	ng/ul	0.00
31) 4-Chloroaniline-d4	10.563	131	111803	10.805	ng/ul	0.00
46) Dimethylphthalate-d6	13.687	166	327438	12.479	ng/ul	0.00
49) Acenaphthylene-d8	13.969	160	343677	12.332	ng/ul	0.00
54) 4-Nitrophenol-d4	14.522	143	8104m	1.841	ng/ul	0.02
60) Fluorene-d10	15.287	176	273199	12.004	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.428	200	7975	1.796	ng/ul	0.01
73) Anthracene-d10	17.175	188	404986	12.754	ng/ul	0.00
81) Pyrene-d10	19.545	212	493687	13.152	ng/ul	-0.01
92) Benzo(a)pyrene-d12	24.545	264	640177	13.261	ng/ul	0.02
Target Compounds						
					Qvalue	
72) Phenanthrene	17.116	178	49177	1.362	ng/ul	96
80) Fluoranthene	19.198	202	116455	2.699	ng/ul	98
82) Pyrene	19.580	202	91140	1.971	ng/ul#	95
85) Benzo(a)anthracene	21.486	228	68885	1.384	ng/ul	94
86) Bis(2-ethylhexyl)phtha...	21.416	149	26367	1.141	ng/ul#	97
87) Chrysene	21.551	228	52729	1.143	ng/ul	97
90) Benzo(b)fluoranthene	23.739	252	109806	1.930	ng/ul	99
93) Benzo(a)pyrene	24.604	252	71673	1.369	ng/ul	98

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

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