

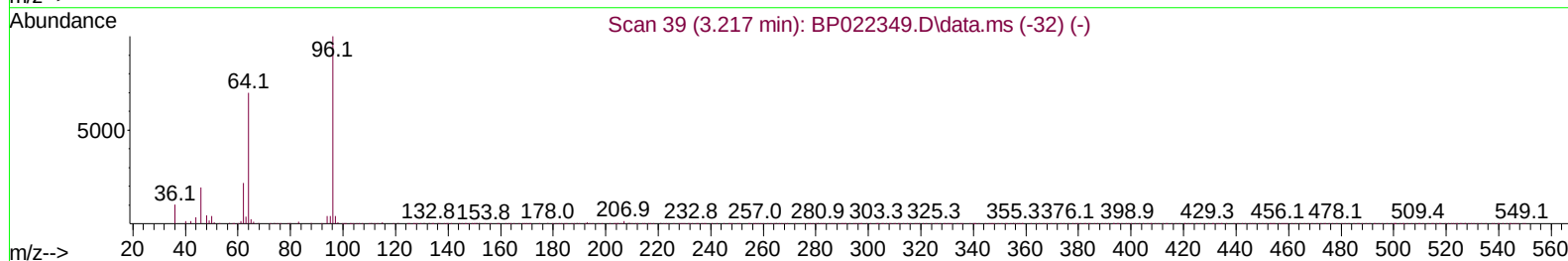
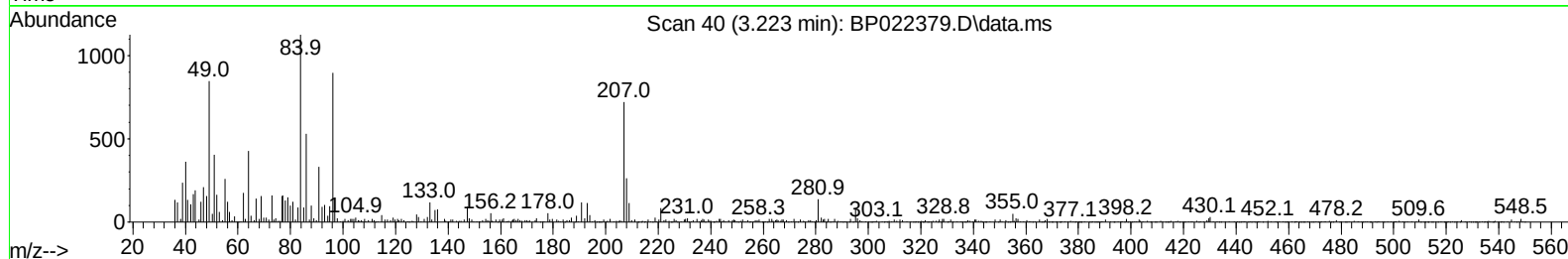
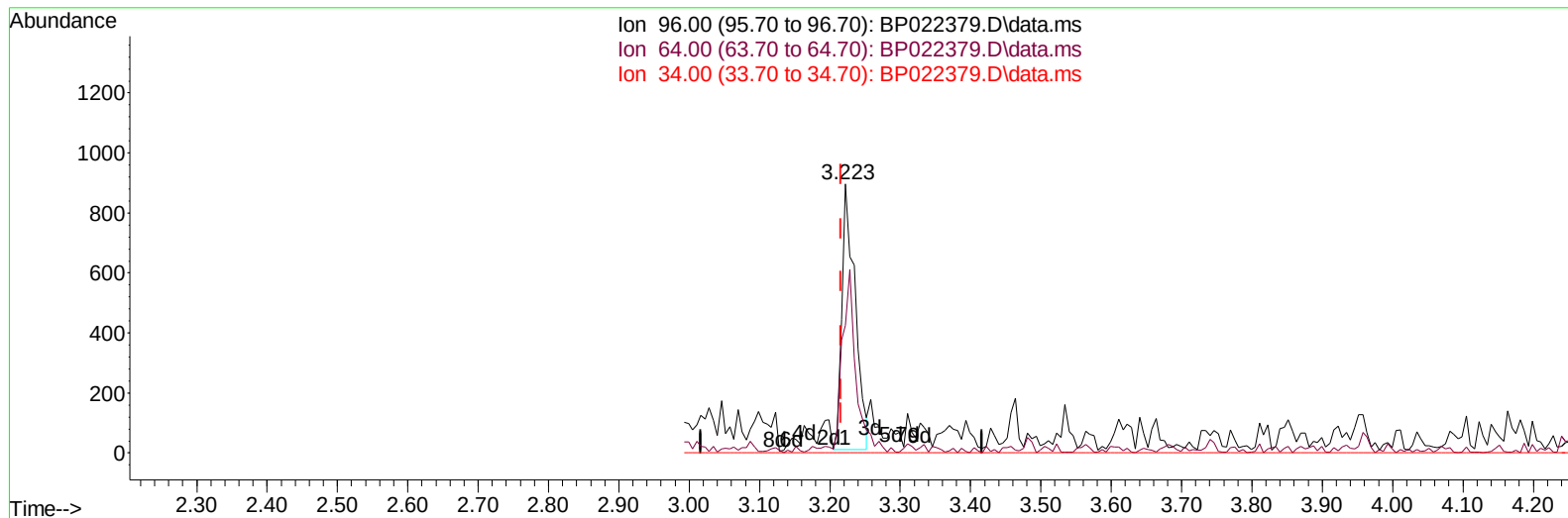
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101424\
Data File : BP022379.D
Acq On : 15 Oct 2024 07:40
Operator : RC/JU
Sample : P4264-01DL 10X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN5DL

Manual IntegrationsAPPROVED

Quant Time: Oct 15 08:08:03 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Oct 14 11:01:55 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 10/16/2024
Supervised By :mohammad ahmed 10/22/2024



TIC: BP022379.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.223min (+ 0.006) 0.49 ng/uL

response 1150

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	76.40	47.54#
34.00	0.00	0.00
0.00	0.00	0.00

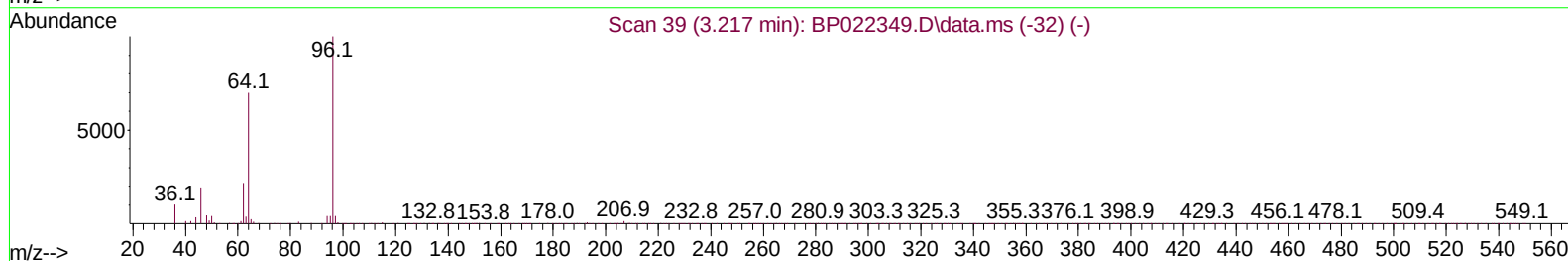
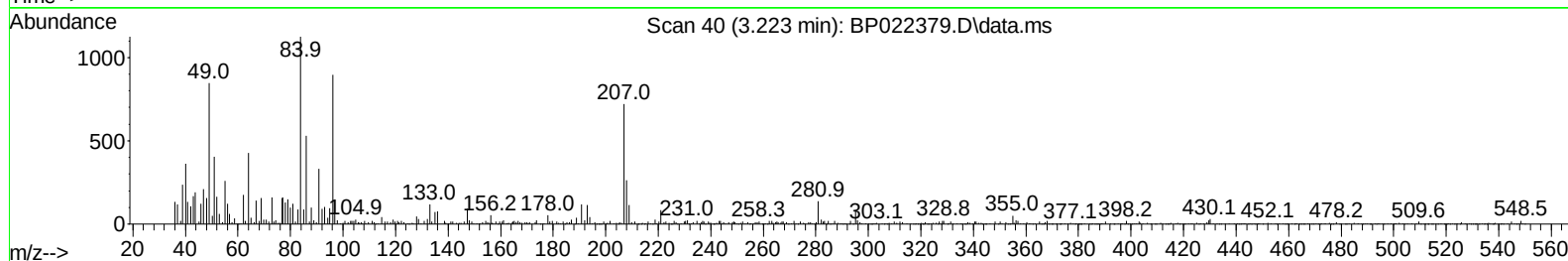
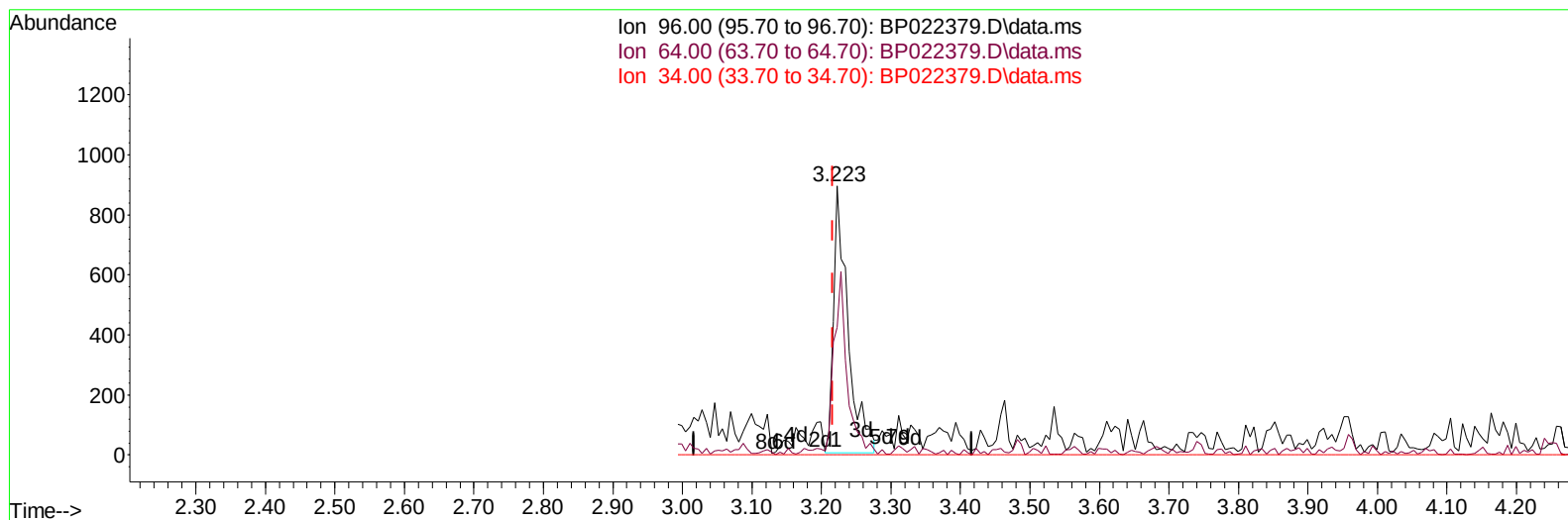
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TIC: BP022379.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.223min (+ 0.006) 0.55 ng/uL m

response 1288

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	76.40	47.54#
34.00	0.00	0.00
0.00	0.00	0.00

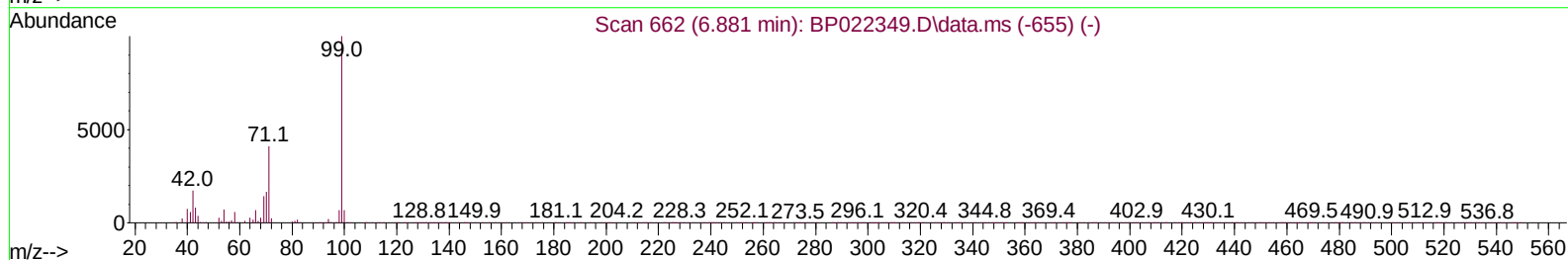
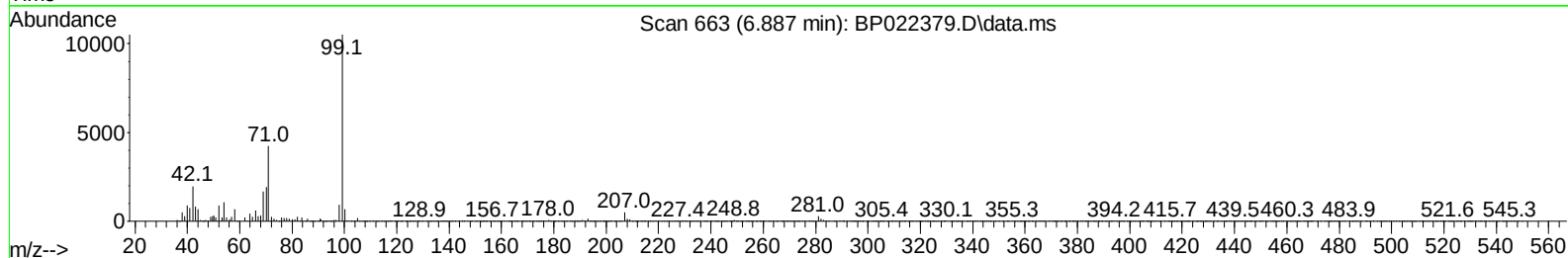
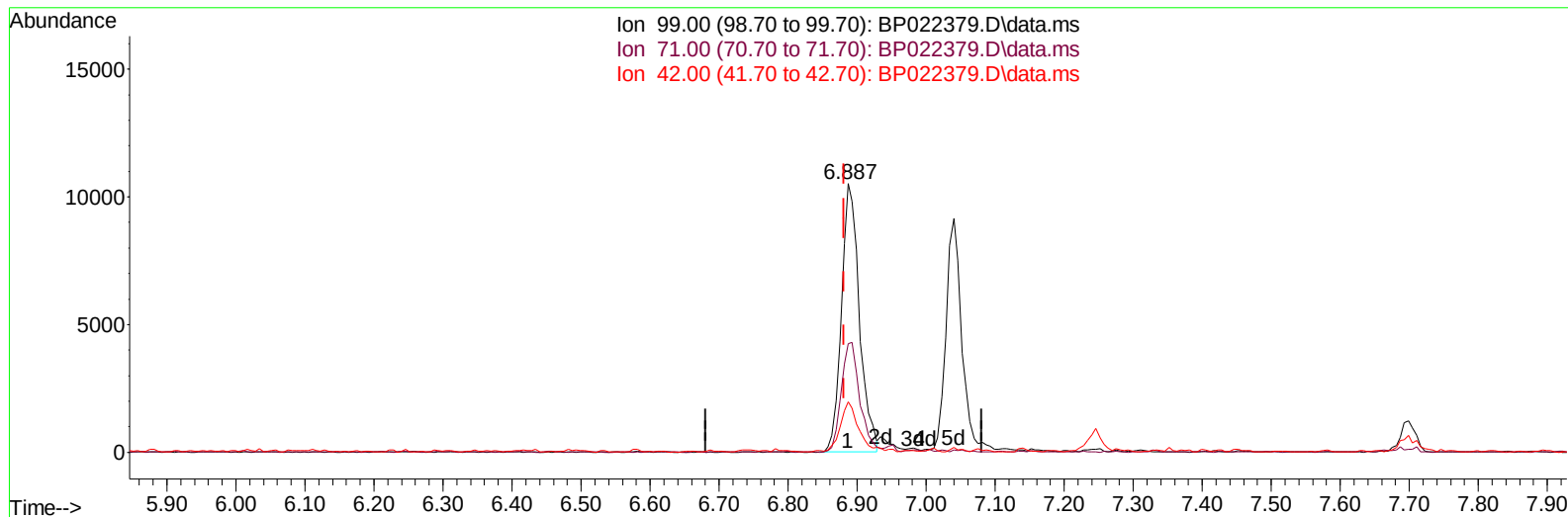
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Instrument :
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TIC: BP022379.D\data.ms

(7) Phenol-d5 (S)

6.887min (+ 0.006) 2.48 ng/u1

response 18968

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	44.40	40.46
42.00	17.60	18.76
0.00	0.00	0.00

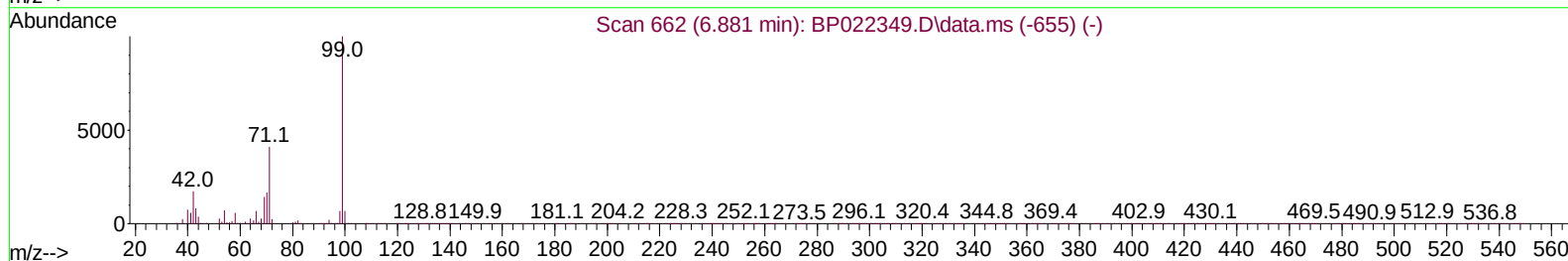
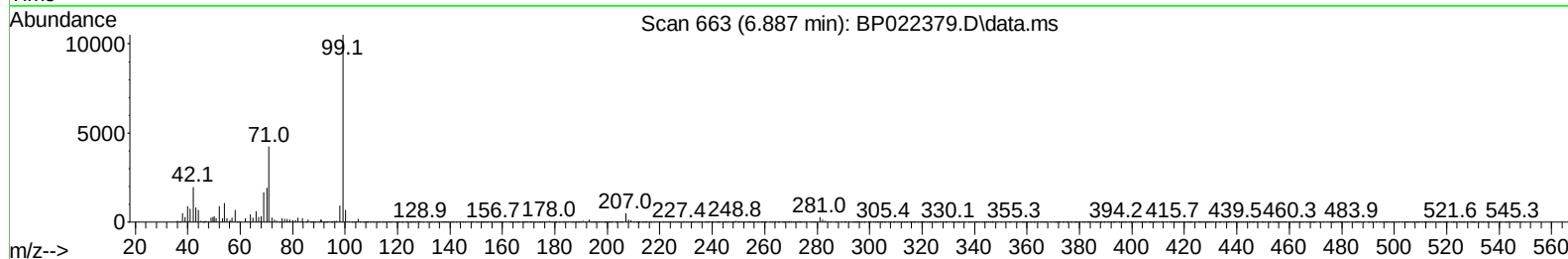
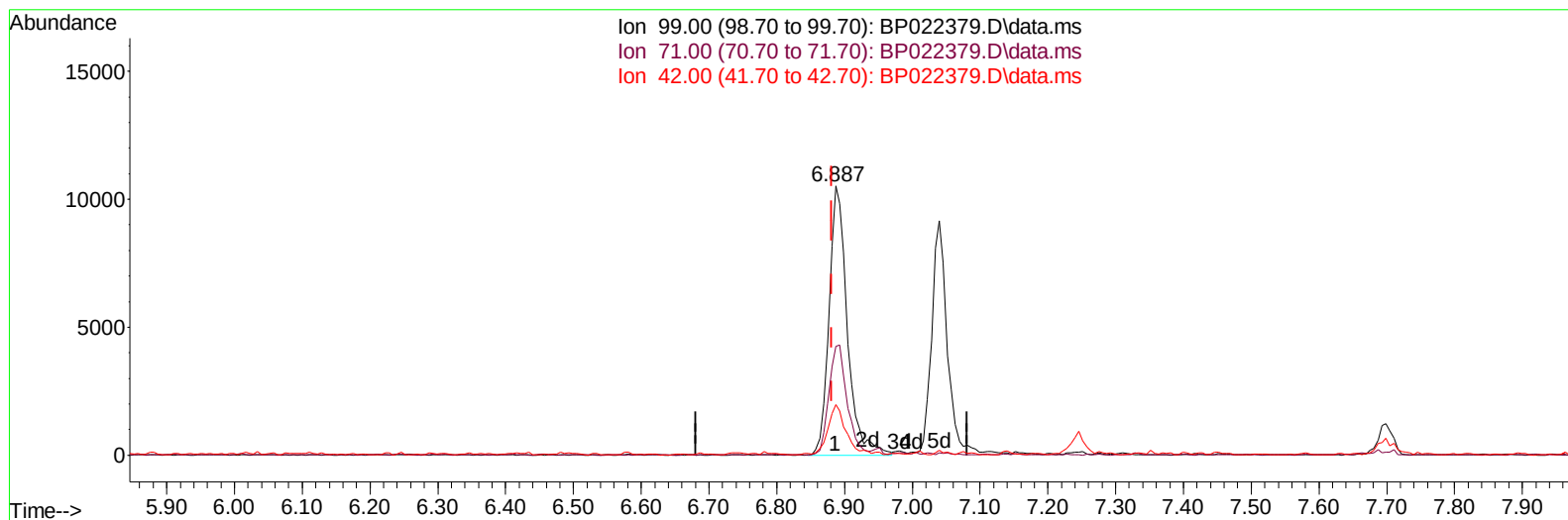
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101424\
Data File : BP022379.D
Acq On : 15 Oct 2024 07:40
Operator : RC/JU
Sample : P4264-01DL 10X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCYN5DL

Manual IntegrationsAPPROVED

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TIC: BP022379.D\data.ms

(7) Phenol-d5 (S)

6.887min (+ 0.006) 2.58 ng/ul m

response 19748

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	44.40	40.46
42.00	17.60	18.76
0.00	0.00	0.00

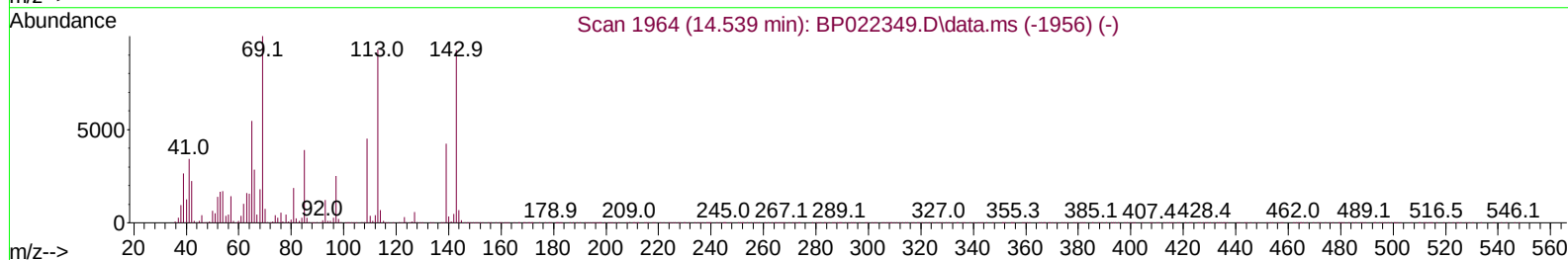
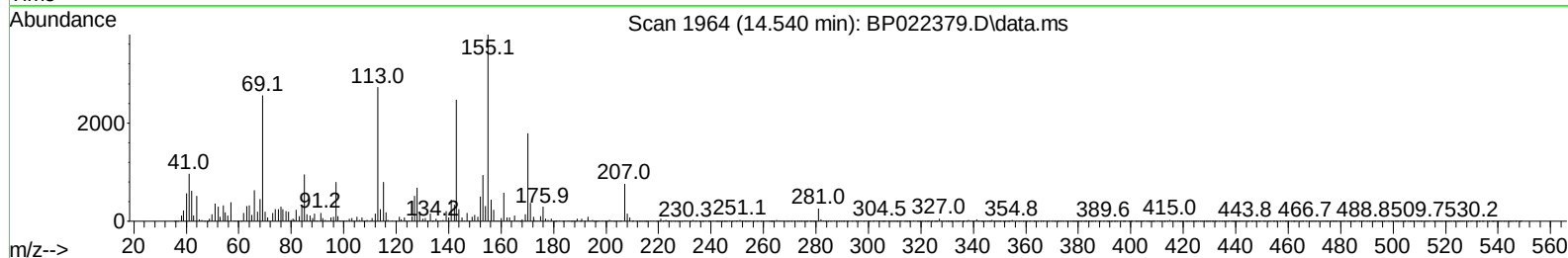
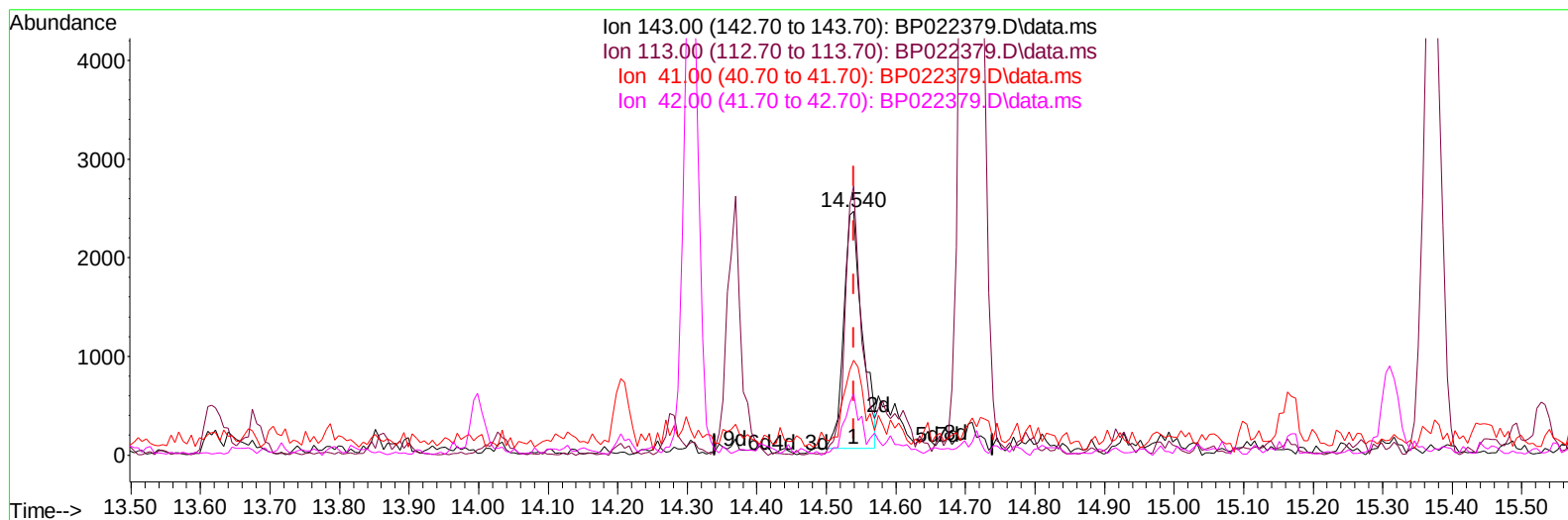
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TIC: BP022379.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.540min (+ 0.000) 1.14 ng/ul

response 4482

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	97.60	110.32
41.00	35.90	38.99
42.00	23.70	25.06

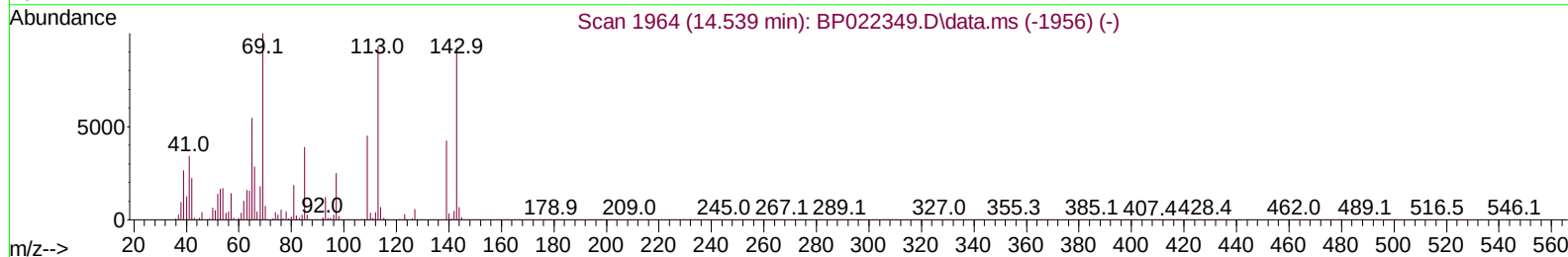
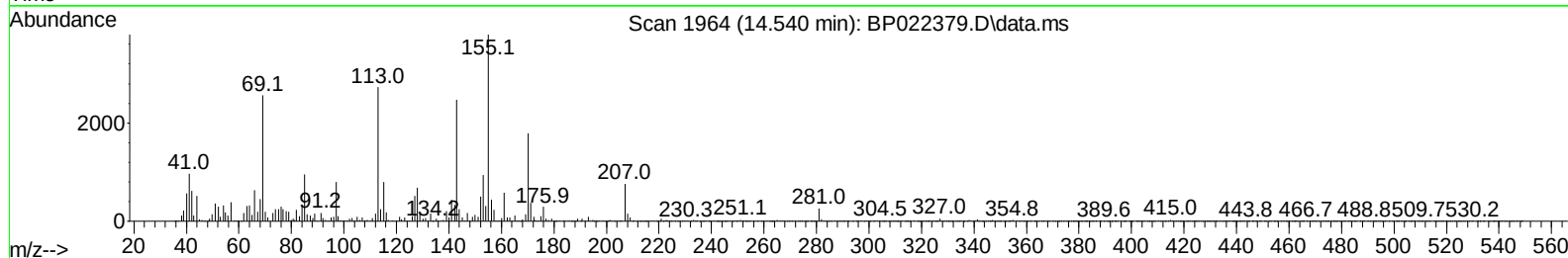
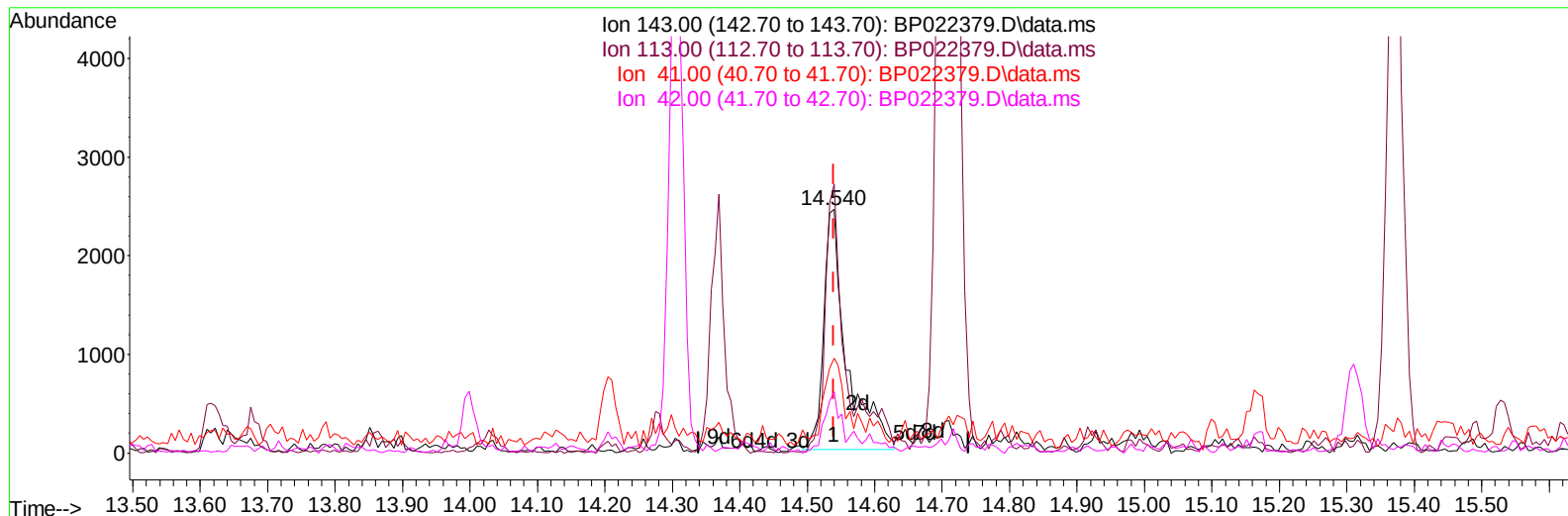
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101424\
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Acq On : 15 Oct 2024 07:40
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Sample : P4264-01DL 10X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
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TIC: BP022379.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.540min (+ 0.000) 1.48 ng/ul m

response 5829

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	97.60	110.32
41.00	35.90	38.99
42.00	23.70	25.06

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101424\
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 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/16/2024
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Quant Time: Oct 15 08:14:30 2024
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 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Oct 14 11:01:55 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.699	152	91024	20.000	ng/ul	0.00
20) Naphthalene-d8	10.463	136	368578	20.000	ng/ul	0.01
38) Acenaphthene-d10	14.304	164	295794	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.098	188	706580	20.000	ng/ul	-0.01
79) Chrysene-d12	21.545	240	731176	20.000	ng/ul	0.00
88) Perylene-d12	24.845	264	851552	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.223	96	1288m	0.550	ng/uL	0.00
4) Pyridine-d5	3.652	84	12961	2.016	ng/ul	0.02
7) Phenol-d5	6.887	99	19748m	2.577	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.040	67	12099	2.687	ng/ul	0.00
11) 2-Chlorophenol-d4	7.246	132	15449	2.842	ng/ul	0.00
15) 4-Methylphenol-d8	8.405	113	16731	2.736	ng/ul	0.00
21) Nitrobenzene-d5	8.840	128	7877	2.779	ng/ul	0.00
24) 2-Nitrophenol-d4	9.552	143	8585	2.617	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.093	165	19109	2.740	ng/ul	0.01
31) 4-Chloroaniline-d4	10.593	131	21542	2.614	ng/ul	0.00
46) Dimethylphthalate-d6	13.716	166	64484	2.744	ng/ul	0.00
49) Acenaphthylene-d8	13.998	160	69947	2.802	ng/ul	0.00
54) 4-Nitrophenol-d4	14.540	143	5829m	1.478	ng/ul	0.00
60) Fluorene-d10	15.310	176	61207	3.003	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.445	200	5107	1.099	ng/ul	0.00
73) Anthracene-d10	17.204	188	101461	3.052	ng/ul	0.00
81) Pyrene-d10	19.580	212	121500	3.142	ng/ul	-0.02
92) Benzo(a)pyrene-d12	24.610	264	134372	2.955	ng/ul	-0.02
Target Compounds						
					Qvalue	
30) Naphthalene	10.510	128	1774302	90.380	ng/ul	98
36) 2-Methylnaphthalene	12.116	142	360515	25.018	ng/ul	95
37) 1-Methylnaphthalene	12.334	142	171190	11.639	ng/ul	99
52) Acenaphthene	14.369	153	366620	20.013	ng/ul	100
61) Fluorene	15.369	166	399507	17.818	ng/ul	98
71) Pentachlorophenol	16.751	266	24393	3.617	ng/ul	96
72) Phenanthrene	17.145	178	2171817	57.451	ng/ul	99
74) Anthracene	17.239	178	227663	6.035	ng/ul	99
80) Fluoranthene	19.233	202	1227924	27.624	ng/ul	99
82) Pyrene	19.610	202	802743	16.849	ng/ul	98
85) Benzo(a)anthracene	21.527	228	210389	4.104	ng/ul	97
87) Chrysene	21.592	228	164895	3.469	ng/ul	98
90) Benzo(b)fluoranthene	23.792	252	108812	2.030	ng/ul	98
93) Benzo(a)pyrene	24.680	252	58108	1.178	ng/ul	99

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

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