

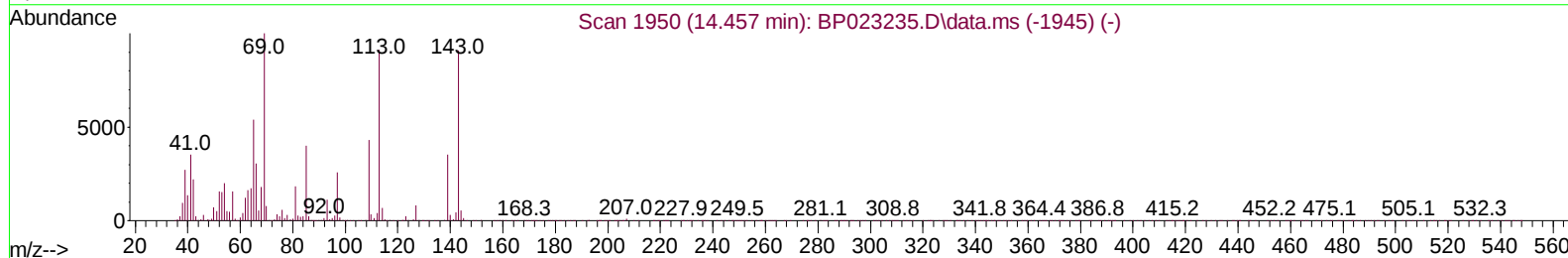
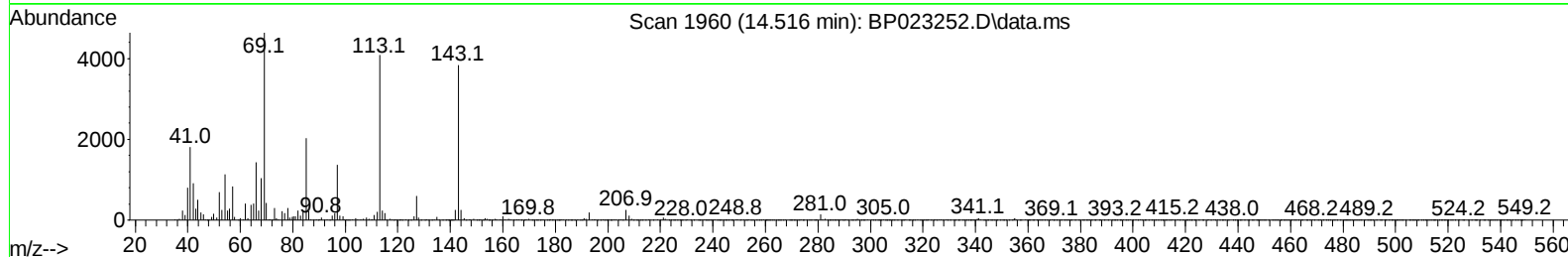
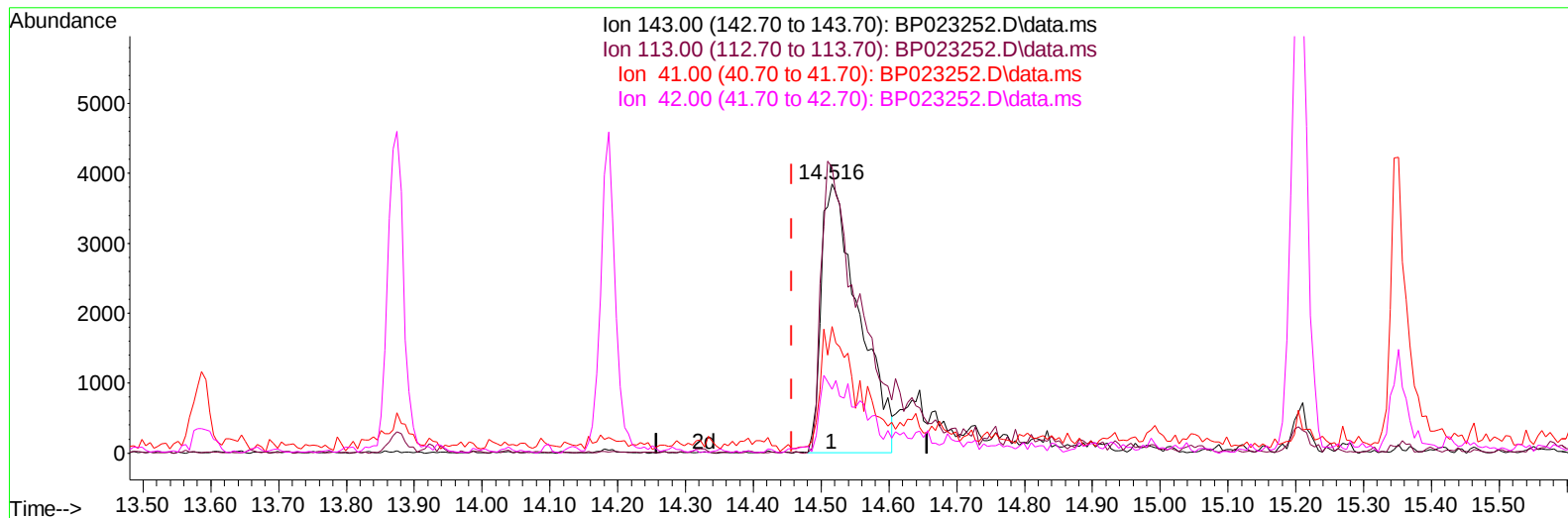
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111924\
Data File : BP023252.D
Acq On : 20 Nov 2024 15:41
Operator : RC/JU
Sample : P4875-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2A05

Manual IntegrationsAPPROVED

Quant Time: Nov 21 01:08:13 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 20 04:34:35 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/22/2024
Supervised By :mohammad ahmed 11/22/2024



TIC: BP023252.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.516min (+ 0.059) 7.06 ng/u1

response 14817

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	107.90	106.16
41.00	39.20	46.98
42.00	25.90	23.82

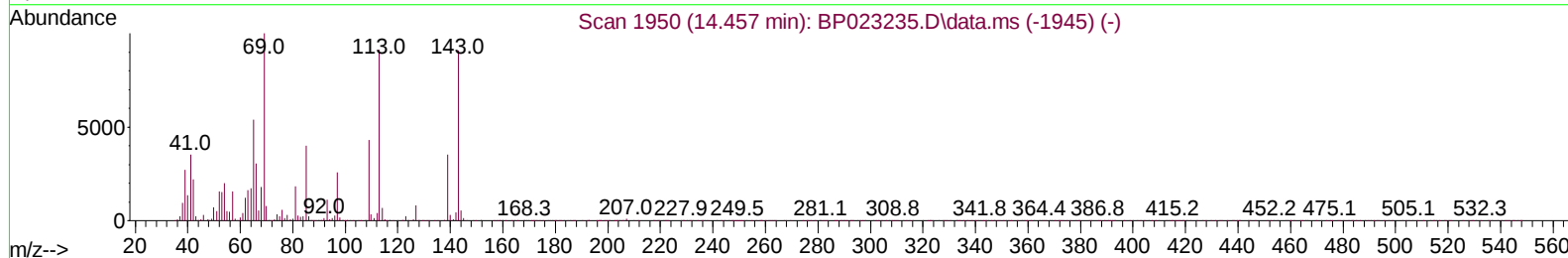
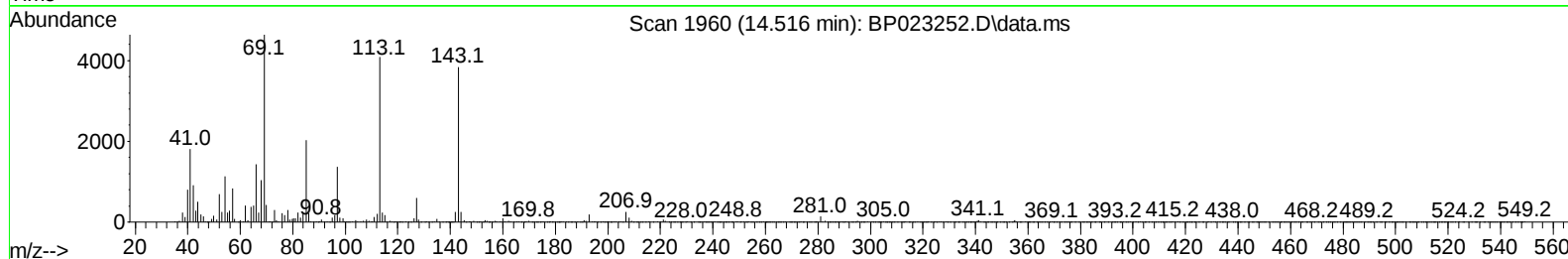
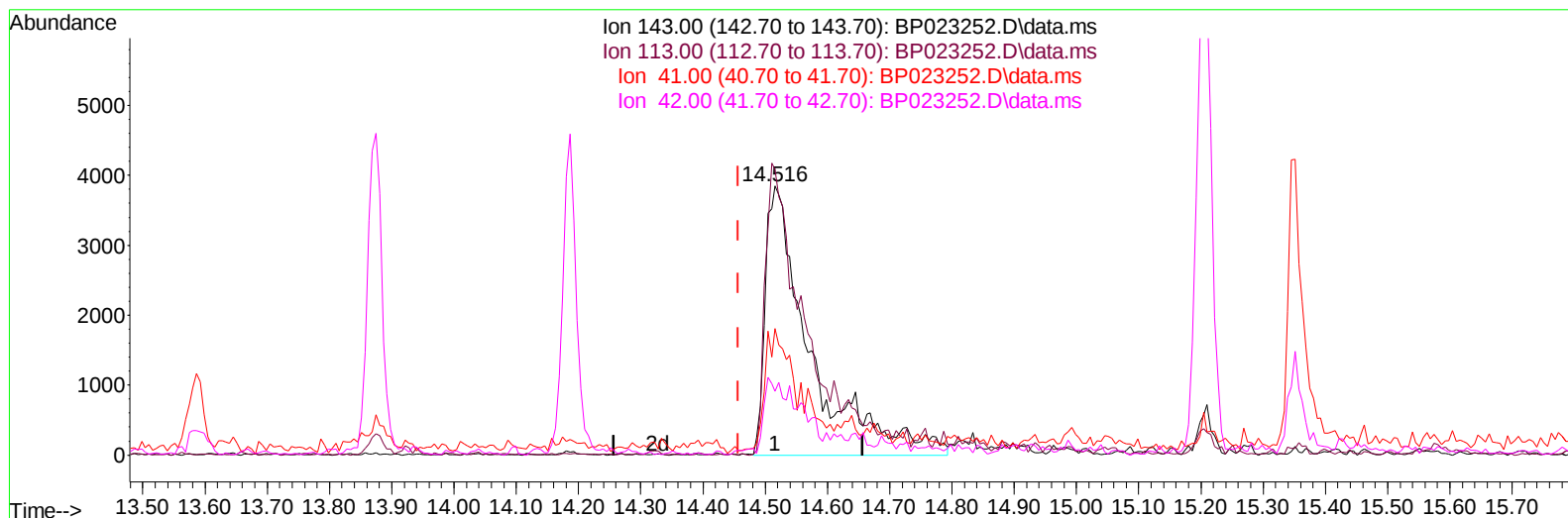
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TIC: BP023252.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.516min (+ 0.059) 9.18 ng/ul m

response 19267

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	107.90	106.16
41.00	39.20	46.98
42.00	25.90	23.82

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/22/2024
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Quant Time: Nov 21 01:10:08 2024
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 QLast Update : Wed Nov 20 04:34:35 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.563	152	71660	20.000	ng/ul	0.00
20) Naphthalene-d8	10.316	136	262225	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.186	164	193861	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.998	188	479673	20.000	ng/ul	0.00
79) Chrysene-d12	21.445	240	565133	20.000	ng/ul	0.02
88) Perylene-d12	24.651	264	683952	20.000	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.134	96	8498	5.700	ng/uL	0.00
4) Pyridine-d5	3.563	84	34142	7.708	ng/ul	0.02
7) Phenol-d5	6.781	99	42210	7.967	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.910	67	102872	33.049	ng/ul	0.00
11) 2-Chlorophenol-d4	7.116	132	108841	28.051	ng/ul	0.00
15) 4-Methylphenol-d8	8.281	113	75806	17.387	ng/ul	0.00
21) Nitrobenzene-d5	8.710	128	60541	33.163	ng/ul	0.00
24) 2-Nitrophenol-d4	9.422	143	74159	34.075	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.969	165	146460	32.135	ng/ul	0.00
31) 4-Chloroaniline-d4	10.469	131	121170	22.285	ng/ul	0.00
46) Dimethylphthalate-d6	13.592	166	565630	40.483	ng/ul	0.00
49) Acenaphthylene-d8	13.875	160	536630	36.809	ng/ul	0.00
54) 4-Nitrophenol-d4	14.516	143	19267m	9.176	ng/ul	0.06
60) Fluorene-d10	15.204	176	484234	39.529	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.351	200	97984	34.099	ng/ul	0.00
73) Anthracene-d10	17.098	188	837831	41.253	ng/ul	0.00
81) Pyrene-d10	19.480	212	1137335	43.693	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.433	264	1457600	44.740	ng/ul	0.01

Target Compounds Qvalue

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

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