

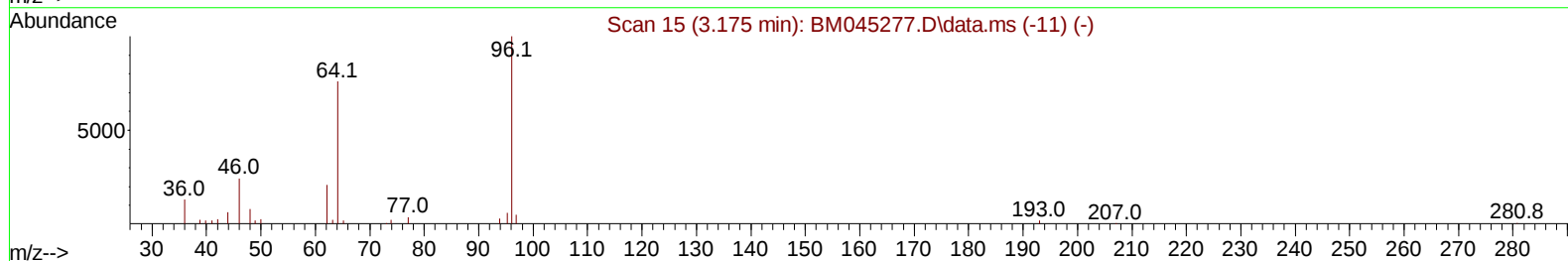
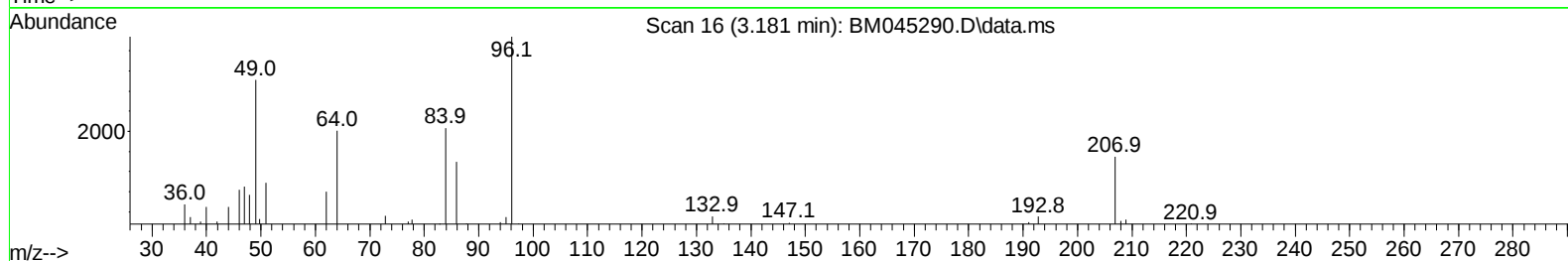
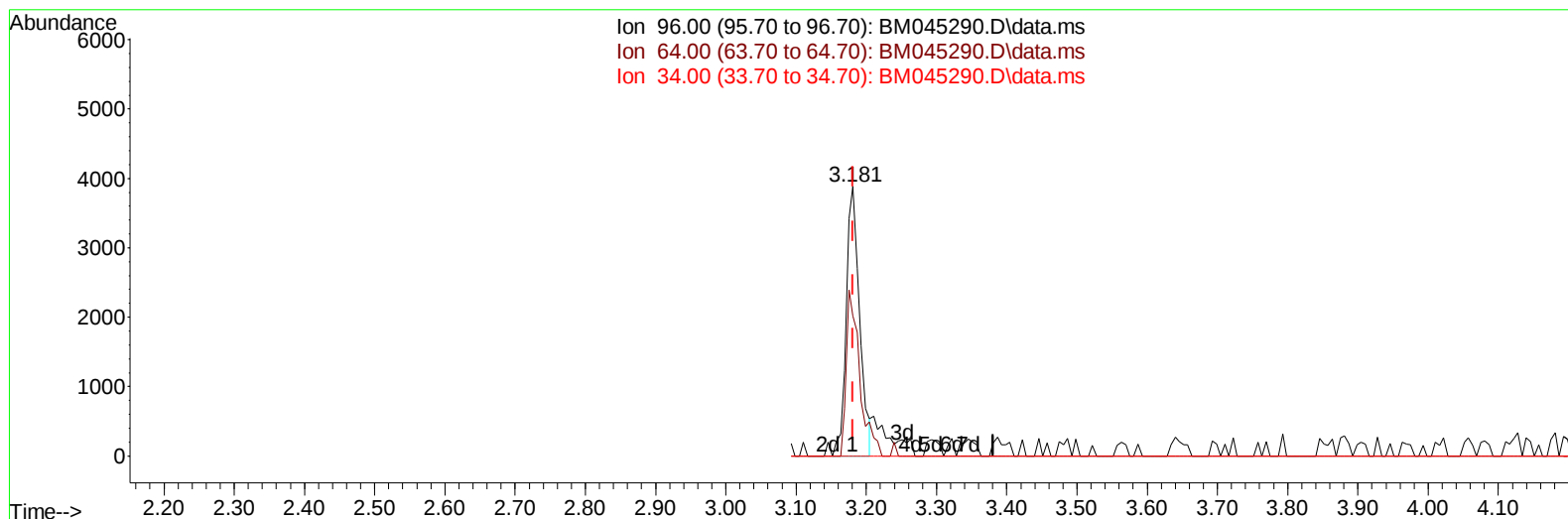
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041524\
 Data File : BM045290.D
 Acq On : 16 Apr 2024 20:41
 Operator : MA/JU
 Sample : P2051-16
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 CORJ0

Manual IntegrationsAPPROVED

Quant Time: Apr 16 22:24:47 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Apr 15 22:24:11 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/17/2024
 Supervised By :mohammad ahmed 04/18/2024



TIC: BM045290.D\data.ms

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

3.181min (+ 0.000) 3.26 ng/uL

response 5145

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	65.30	51.93#
34.00	0.00	0.00
0.00	0.00	0.00

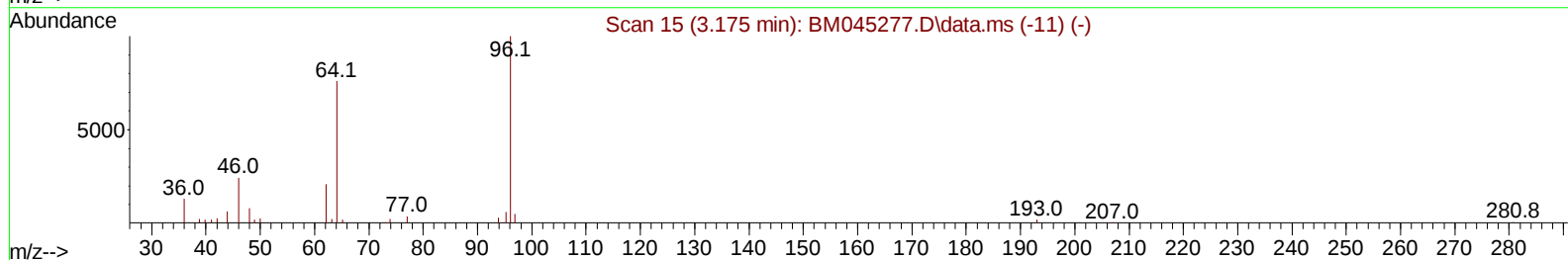
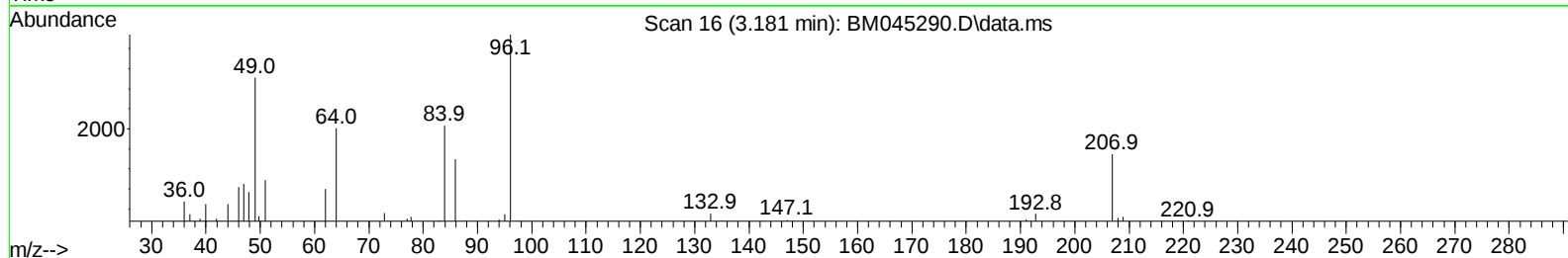
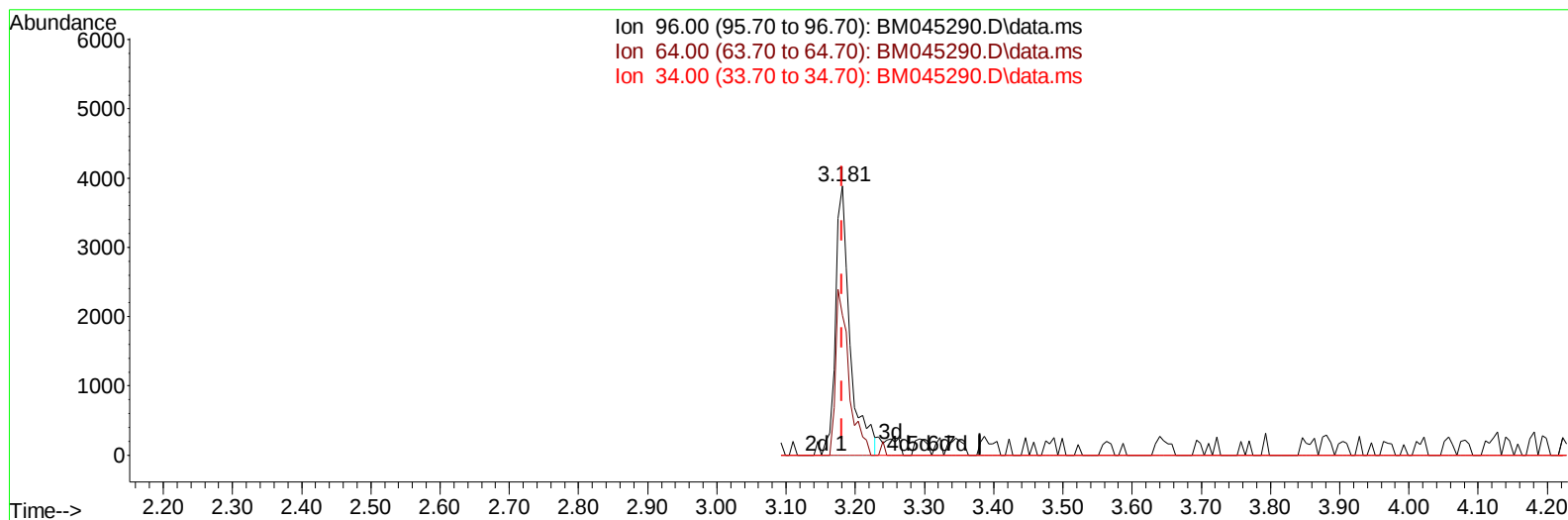
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TIC: BM045290.D\data.ms

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

3.181min (+ 0.000) 3.62 ng/uL m

response 5728

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	65.30	51.93#
34.00	0.00	0.00
0.00	0.00	0.00

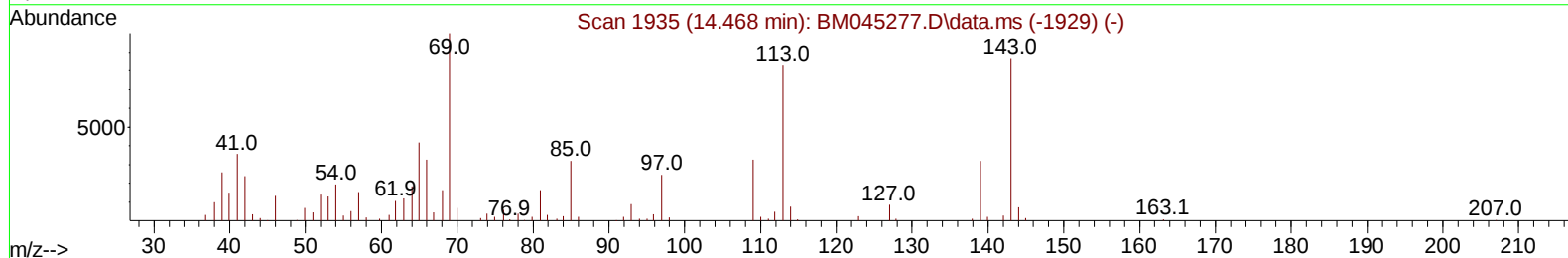
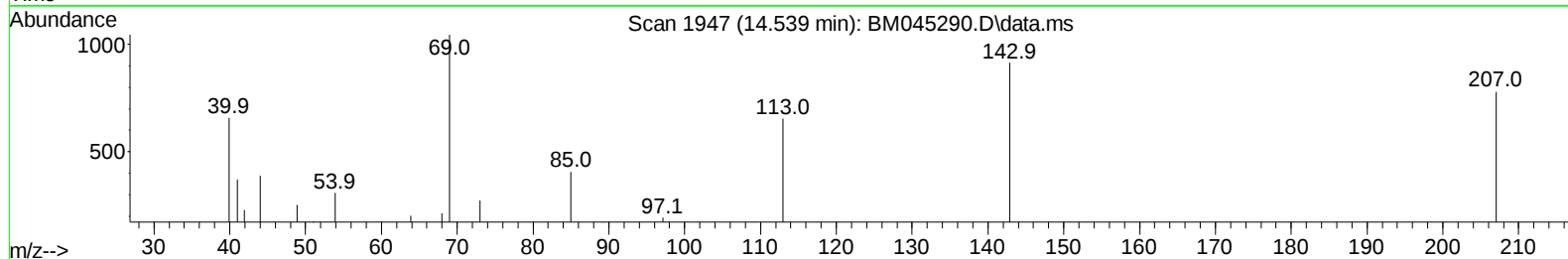
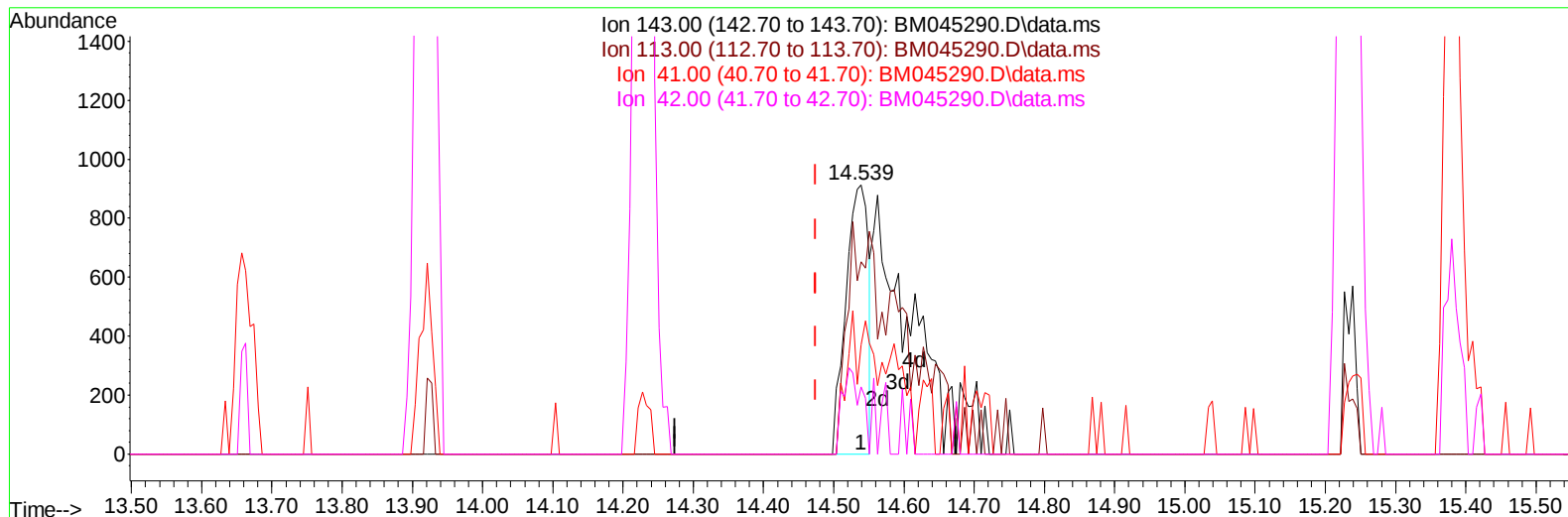
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TIC: BM045290.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.539min (+ 0.065) 0.99 ng/u1

response 2043

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	78.80	71.44
41.00	36.50	40.59
42.00	23.30	24.95

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.581	152	59020	20.000	ng/ul	0.00
20) Naphthalene-d8	10.351	136	232088	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.227	164	141439	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.992	188	293131	20.000	ng/ul	0.00
79) Chrysene-d12	21.203	240	285795	20.000	ng/ul	0.00
88) Perylene-d12	23.409	264	397482	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.181	96	5728m	3.624	ng/uL	0.00
4) Pyridine-d5	3.593	84	16324	3.798	ng/ul	0.01
7) Phenol-d5	6.769	99	21394	4.276	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.940	67	86728	29.094	ng/ul	0.00
11) 2-Chlorophenol-d4	7.116	132	83968	21.421	ng/ul	0.00
15) 4-Methylphenol-d8	8.292	113	43739	11.168	ng/ul	0.00
21) Nitrobenzene-d5	8.739	128	53419	29.965	ng/ul	0.00
24) 2-Nitrophenol-d4	9.457	143	53072	28.205	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.981	165	84359	24.452	ng/ul	0.00
31) 4-Chloroaniline-d4	10.510	131	114946	20.927	ng/ul	-0.01
46) Dimethylphthalate-d6	13.663	166	309595	31.437	ng/ul	0.00
49) Acenaphthylene-d8	13.921	160	354529	30.473	ng/ul	0.00
54) 4-Nitrophenol-d4	14.539	143	5049m	2.457	ng/ul	0.06
60) Fluorene-d10	15.233	176	270177	30.773	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.380	200	35493	20.421	ng/ul	0.00
73) Anthracene-d10	17.092	188	432009	32.761	ng/ul	0.00
81) Pyrene-d10	19.398	212	492282	34.982	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.268	264	624114	32.187	ng/ul	0.00

Target Compounds Qvalue

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

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