

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061021\
Data File : BN014874.D
Acq On : 10 Jun 2021 22:37
Operator : CG/JU
Sample : M2618-10
Misc :
ALS Vial : 15 Sample Multiplier: 1

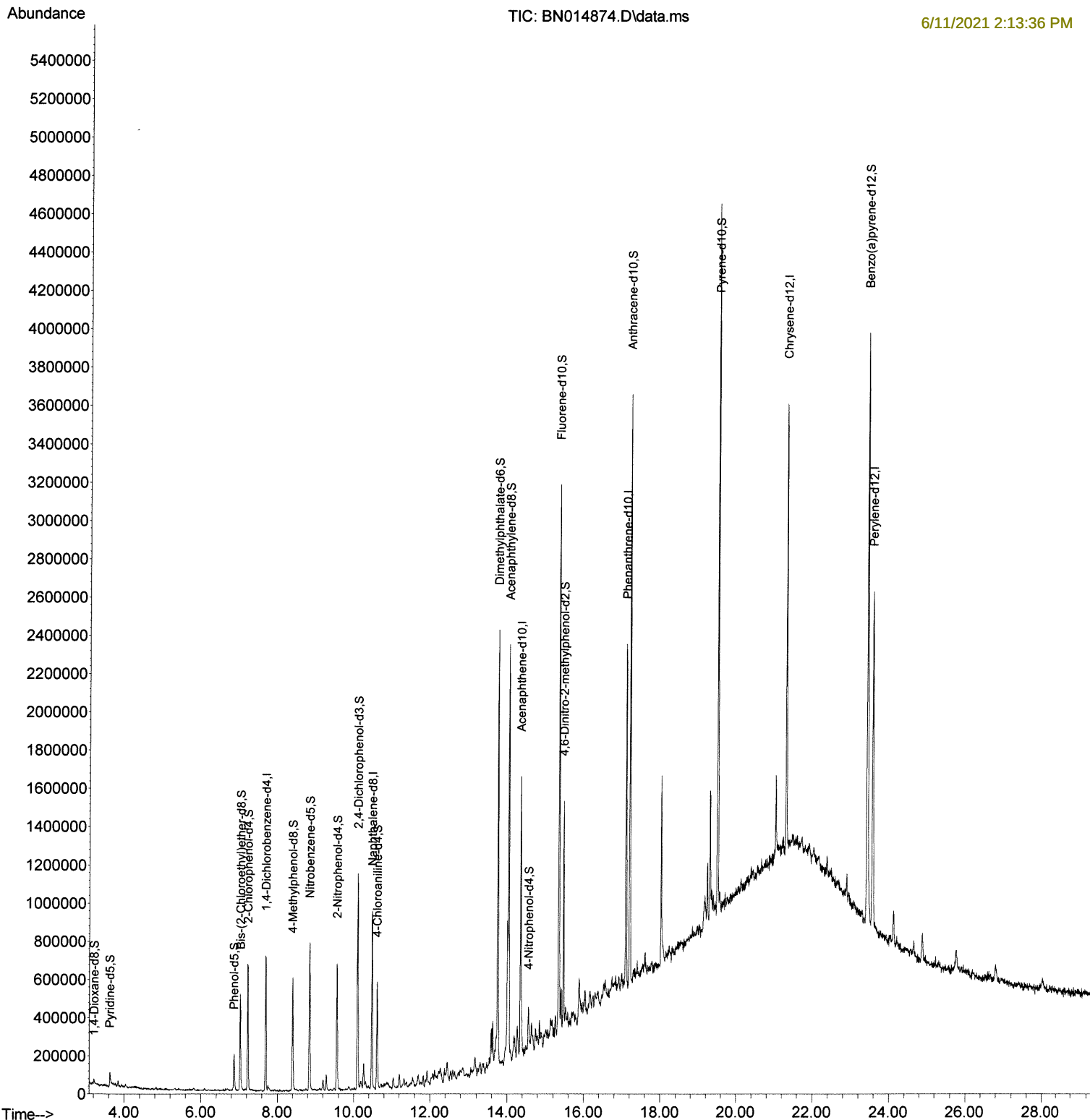
Instrument :
BNA_N
ClientSampleId :
BG5T5

Quant Time: Jun 11 01:49:19 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN052521.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 10 11:55:23 2021
Response via : Initial Calibration

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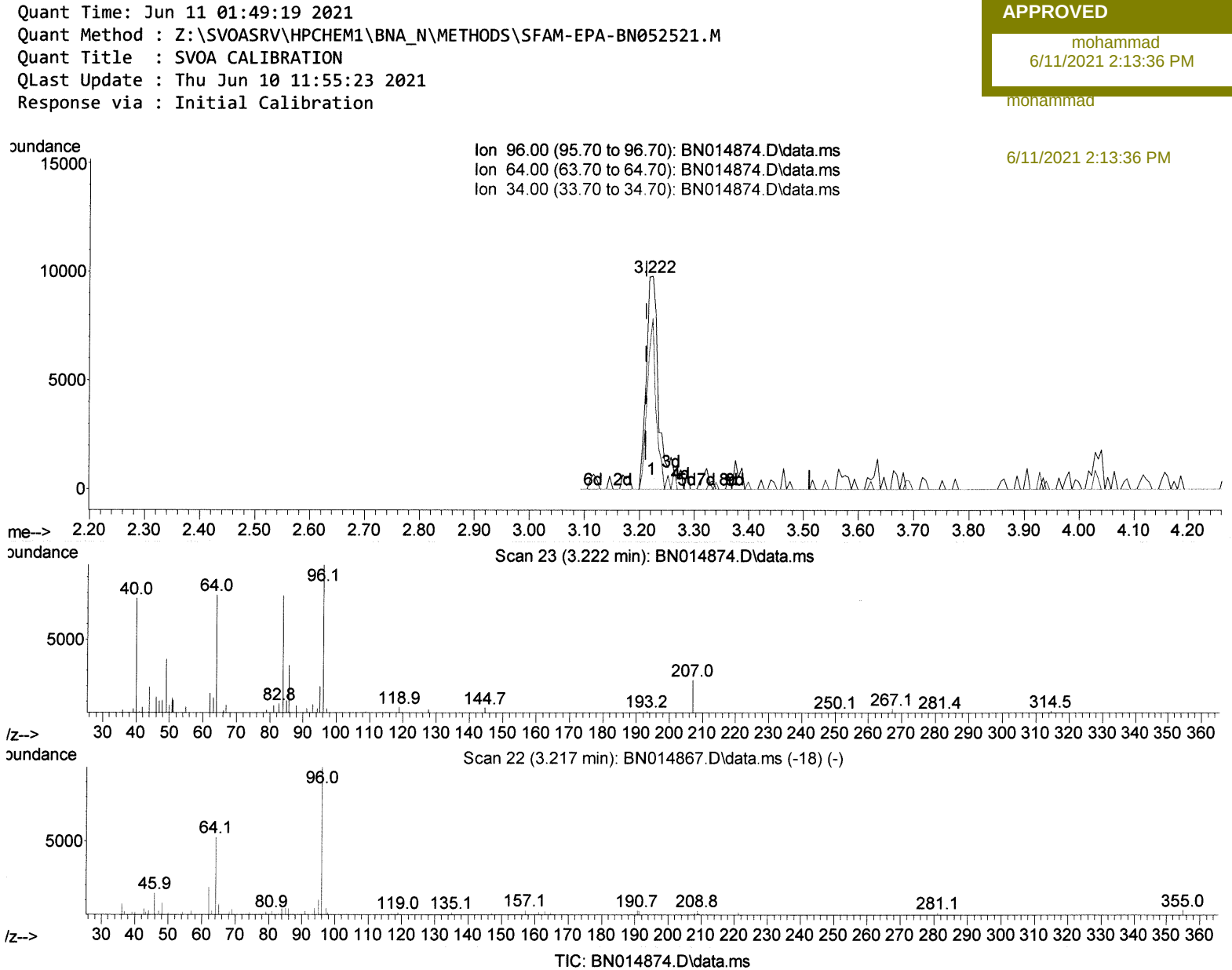
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(3) 1,4-Dioxane-d8 (S)

3.222min (+ 0.011) 3.00 ng/uL

response 13268

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	64.30	80.39#
34.00	0.00	0.00
0.00	0.00	0.00

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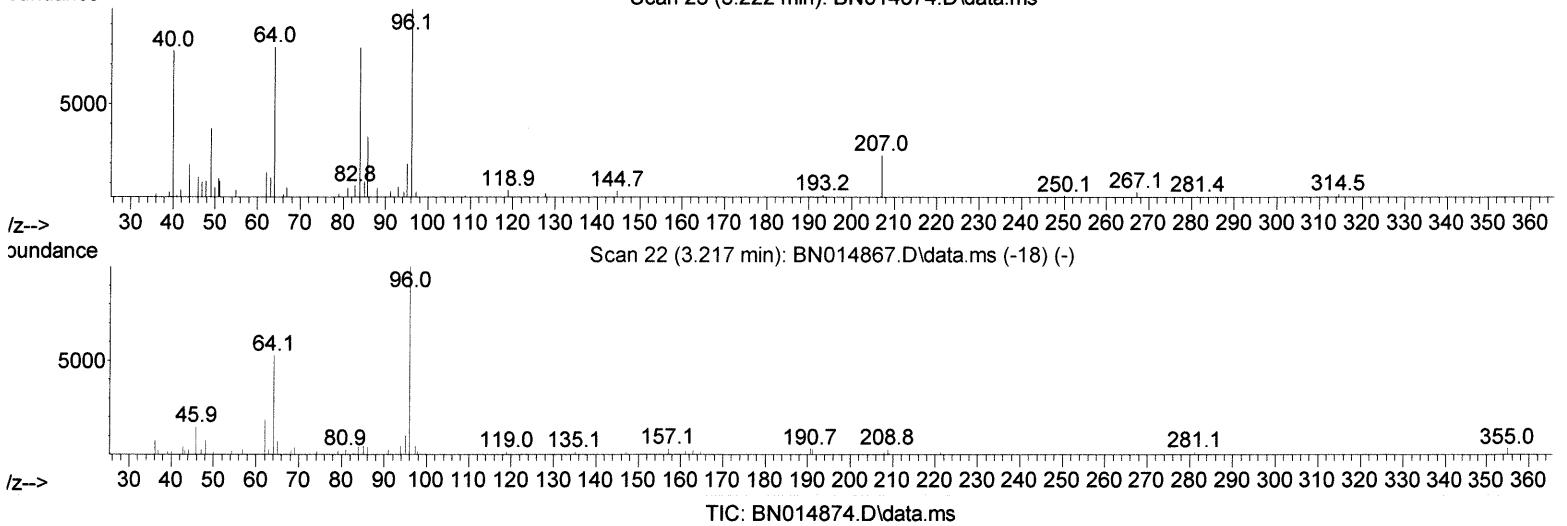
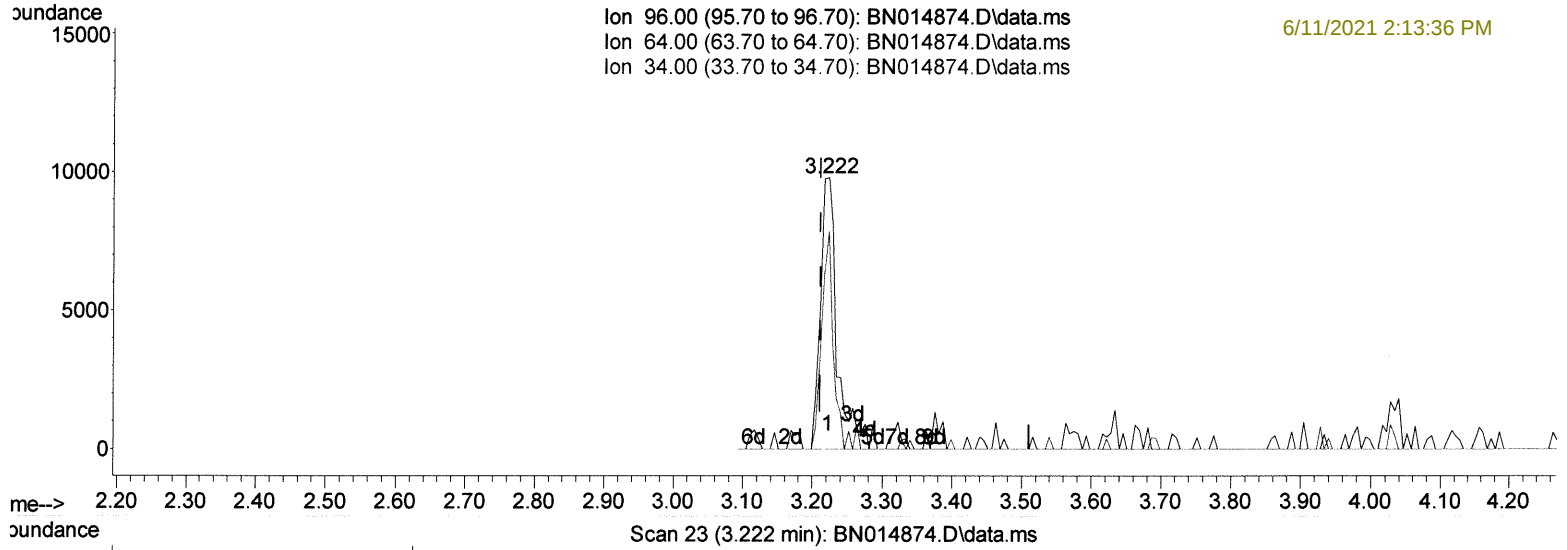
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(3) 1,4-Dioxane-d8 (S)

3.222min (+ 0.011) 3.56 ng/uL m

JU 6/14/21

response 15785

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	64.30	80.39#
34.00	0.00	0.00
0.00	0.00	0.00

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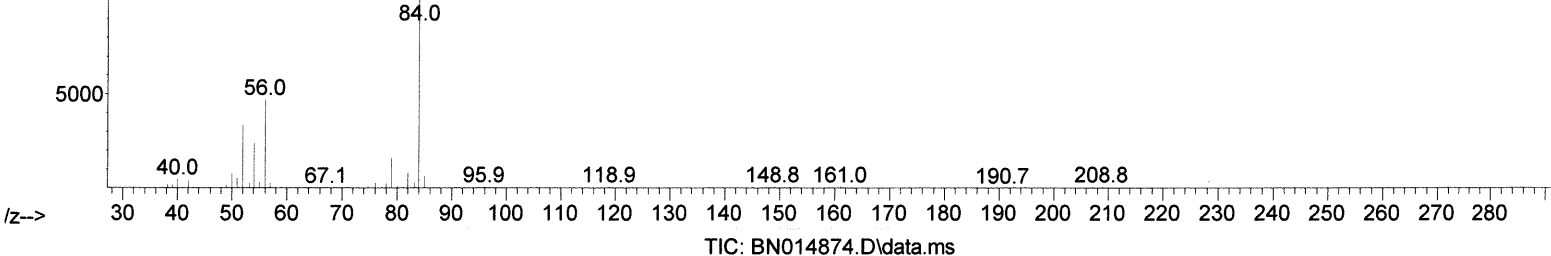
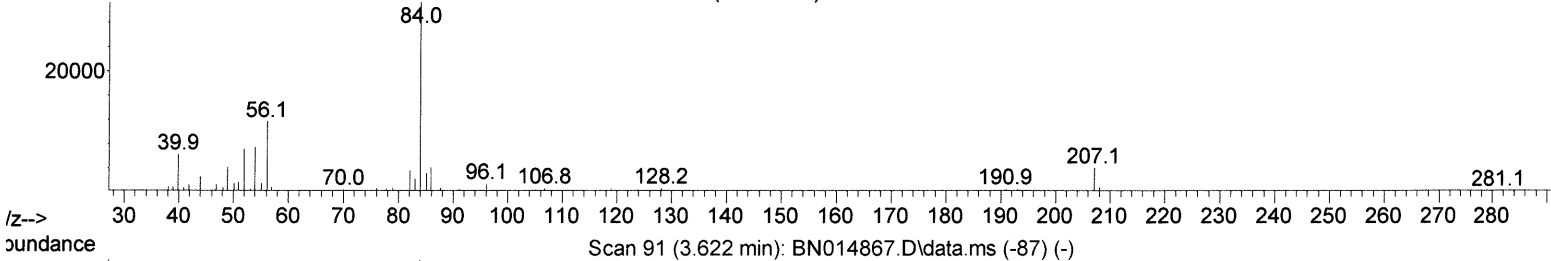
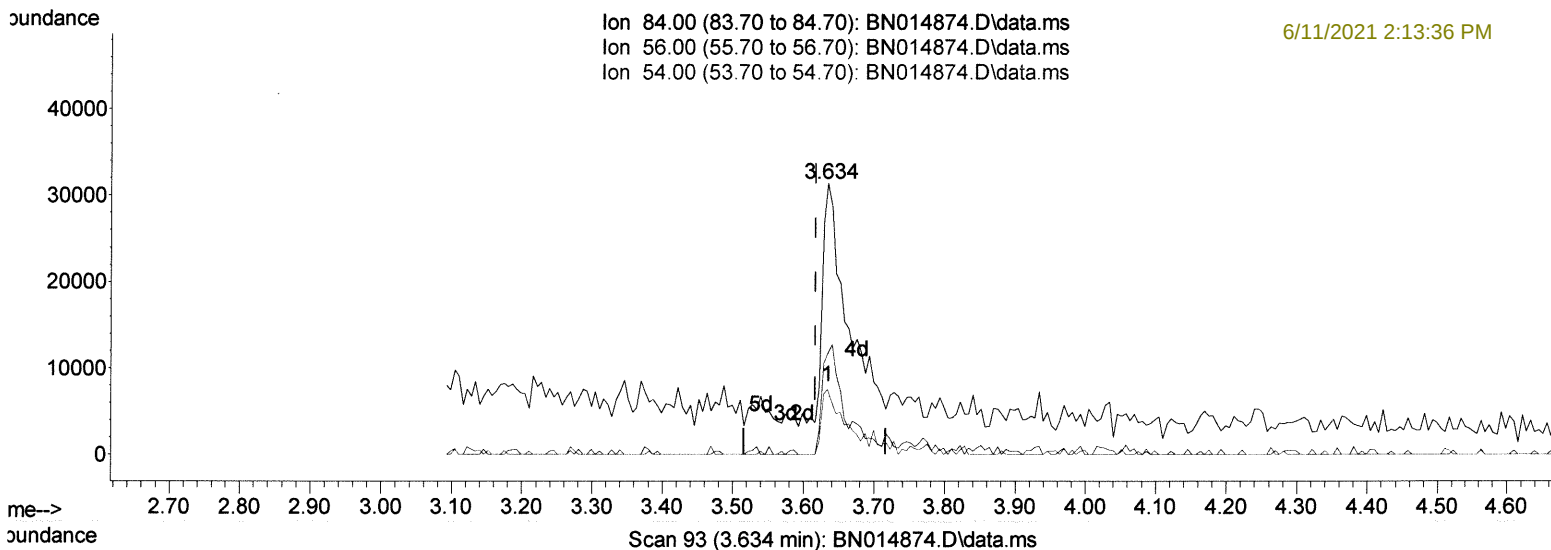
Instrument :
 BNA_N
 ClientSampleId :
 BG5T5

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(4) Pyridine-d5 (S)

3.634min (+ 0.017) 3.37 ng/ul

response 37560

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	44.70	37.13
54.00	24.70	23.88
0.00	0.00	0.00

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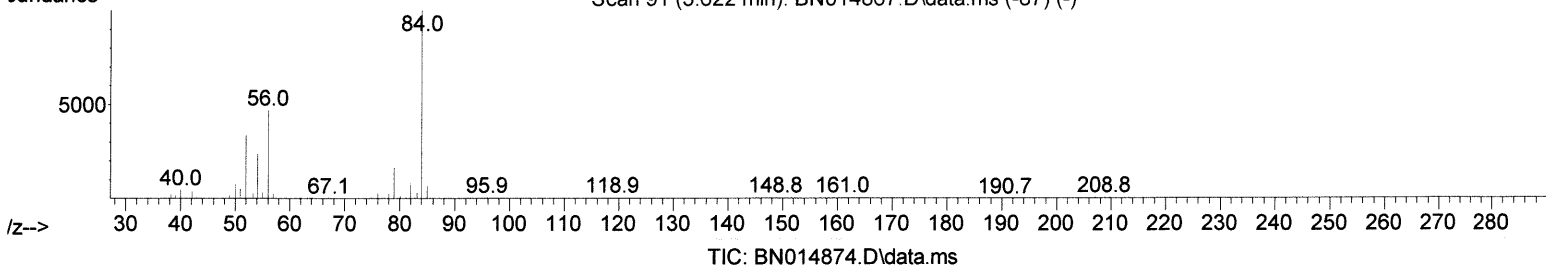
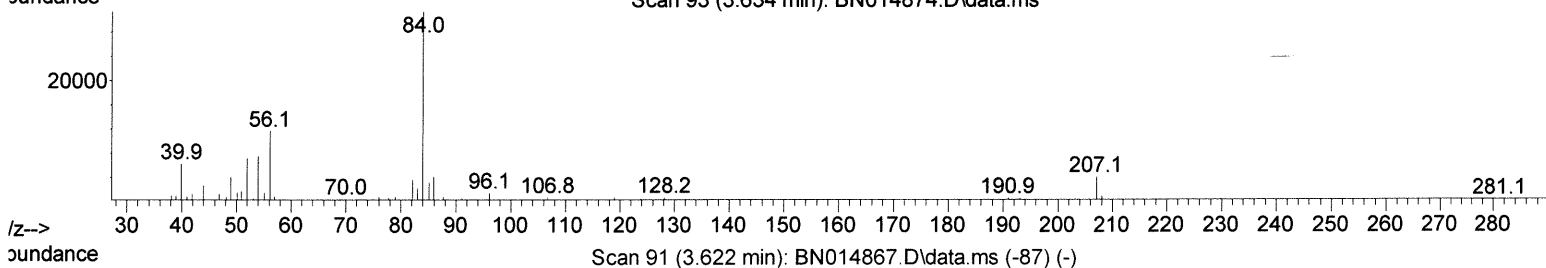
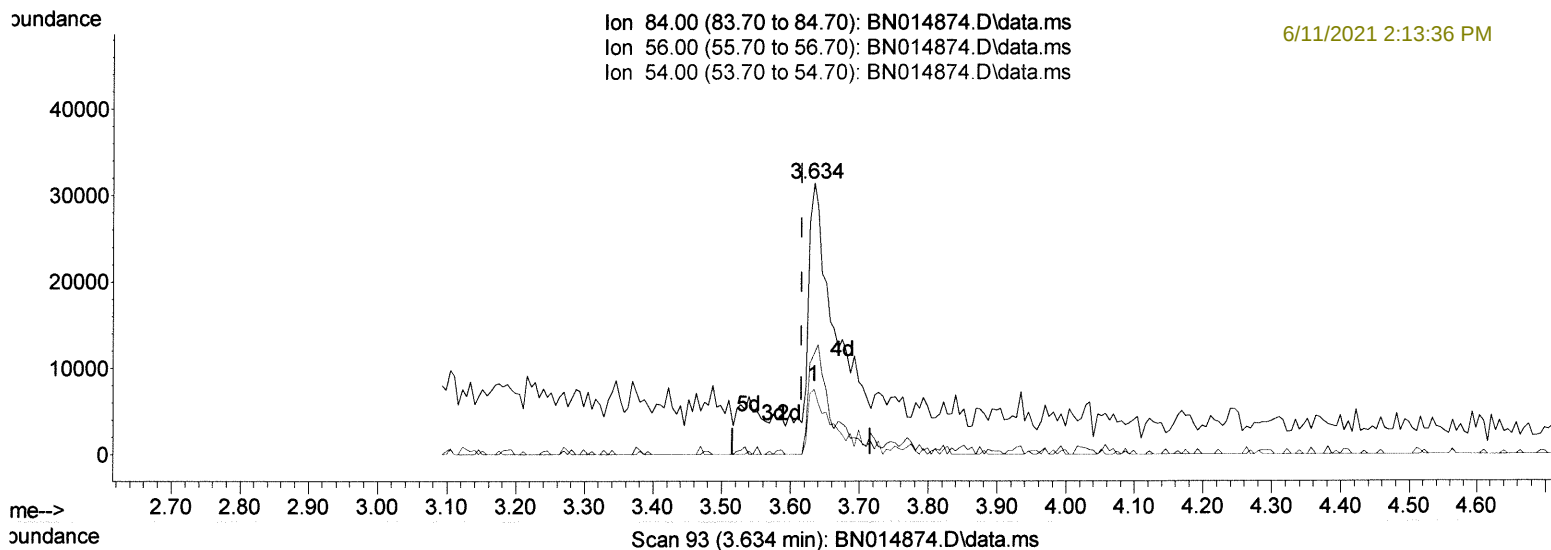
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(4) Pyridine-d5 (S)

3.634min (+ 0.017) 6.28 ng/ul m *Jul 6/14/21*

response 70082

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	44.70	37.13
54.00	24.70	23.88
0.00	0.00	0.00

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Instrument :
 BNA_N
 ClientSampleId :
 BG5T5

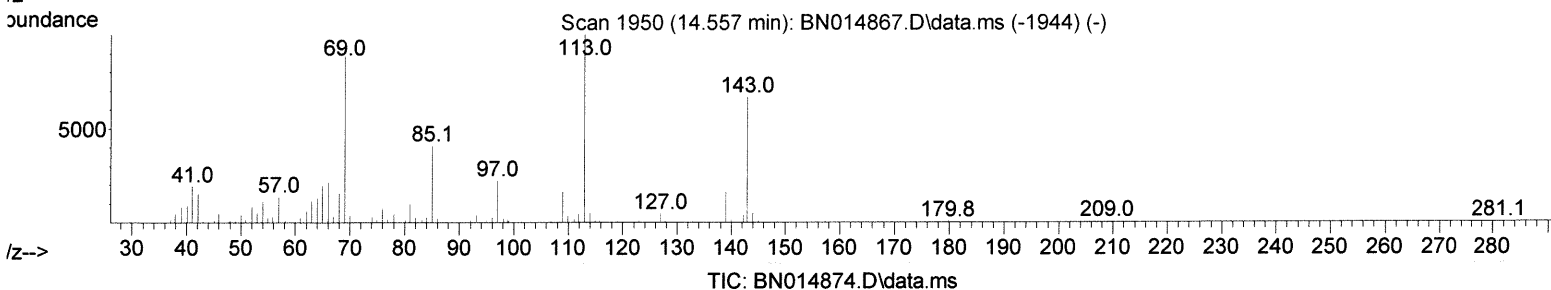
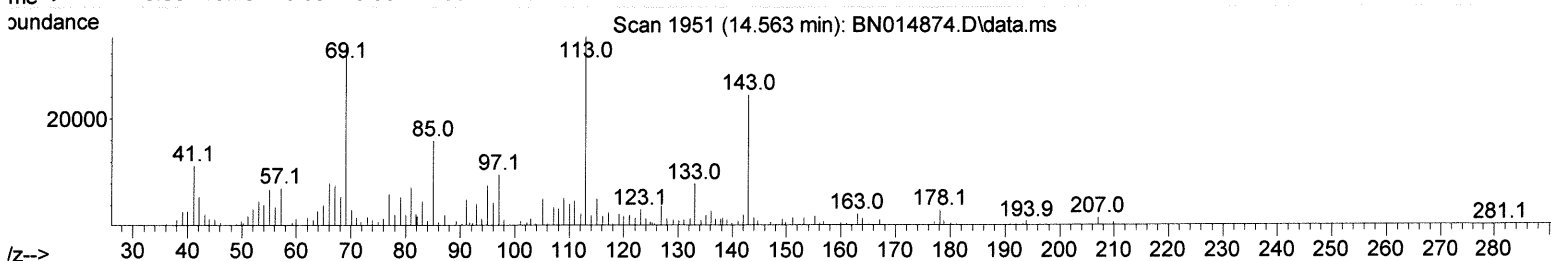
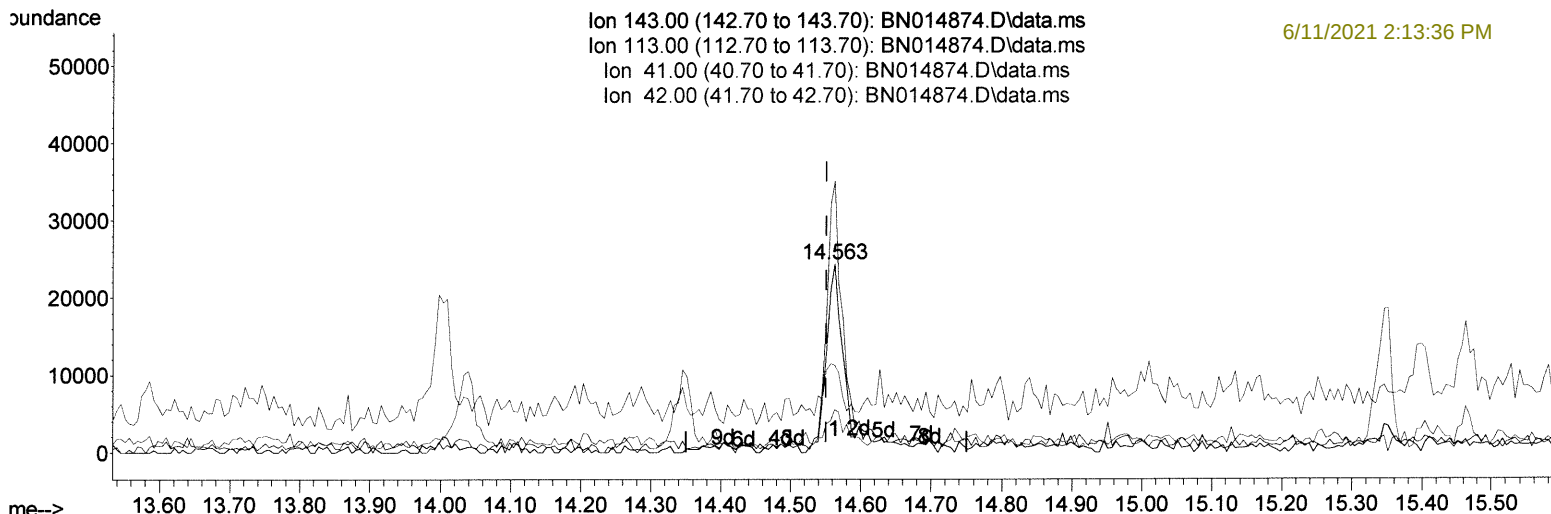
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(54) 4-Nitrophenol-d4 (S)

14.563min (+ 0.011) 5.57 ng/ul

response 33629

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	115.60	143.86#
41.00	25.00	46.44#
42.00	19.00	22.64

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 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BG5T5

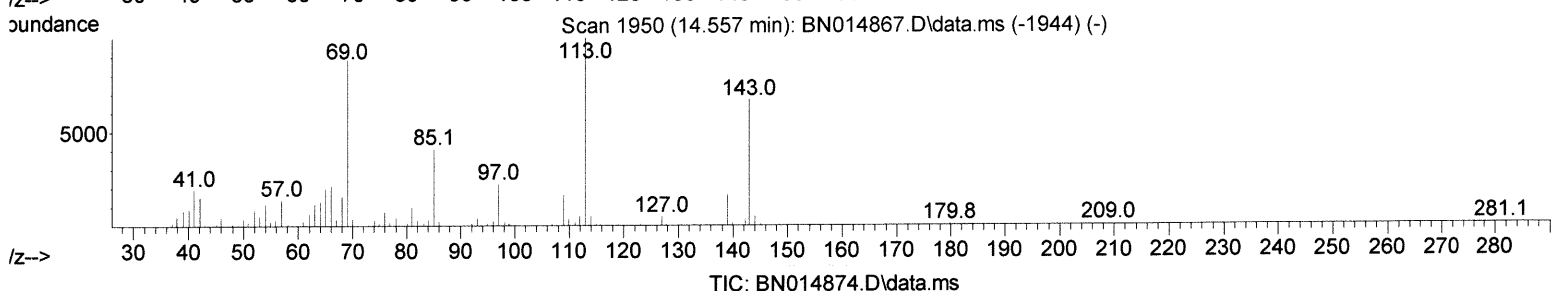
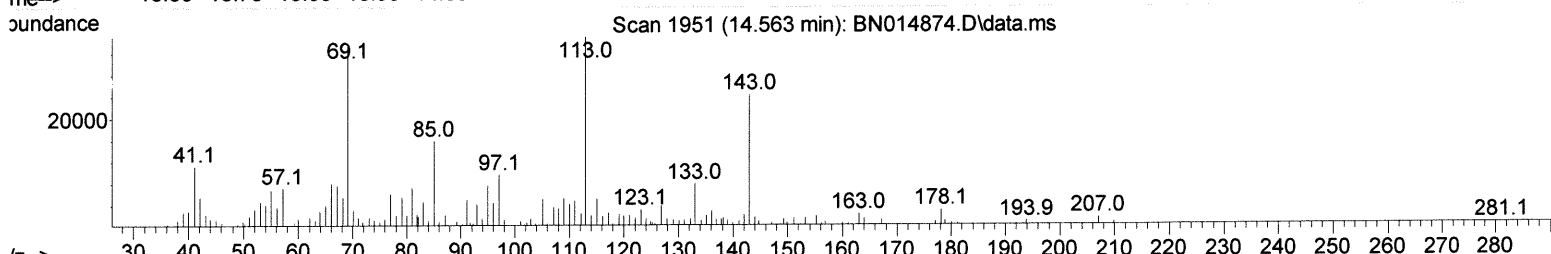
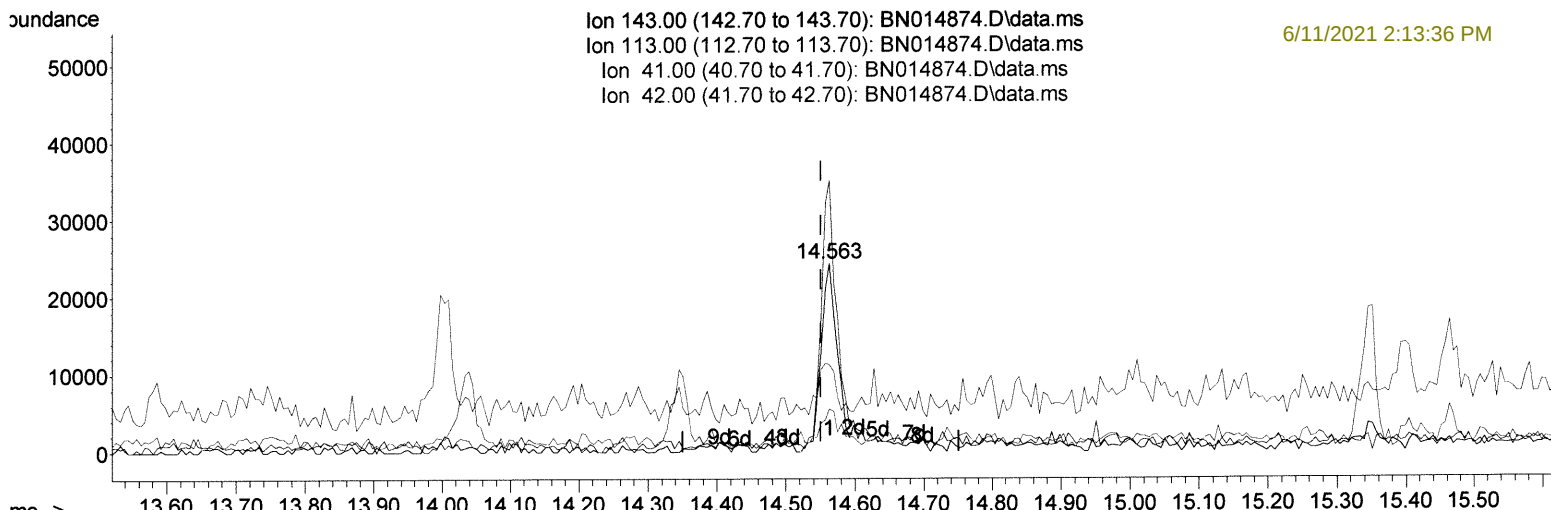
Manual Integrations
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(54) 4-Nitrophenol-d4 (S)

14.563min (+ 0.011) 7.23 ng/ul m *Jy 6/14/21*

response 43604

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	115.60	143.86#
41.00	25.00	46.44#
42.00	19.00	22.64

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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	7.692	152	180333	20.000	ng/ul	0.00
20) Naphthalene-d8	10.481	136	683458	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.345	164	478000	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.098	188	1021927	20.000	ng/ul	0.00
79) Chrysene-d12	21.298	240	1133304	20.000	ng/ul	# 0.00
88) Perylene-d12	23.556	264	1303150	20.000	ng/ul	0.00

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System Monitoring Compounds

3) 1,4-Dioxane-d8	3.222	96	15785m	3.565	ng/uL	0.01	JU 6/14/21
4) Pyridine-d5	3.634	84	70082m	6.284	ng/ul	0.02	
7) Phenol-d5	6.869	99	106208	6.015	ng/ul	0.00	
9) Bis-(2-Chloroethyl)eth...	7.034	67	197795	22.527	ng/ul	0.00	JU 6/14/21
11) 2-Chlorophenol-d4	7.234	132	260055	23.780	ng/ul	0.00	
15) 4-Methylphenol-d8	8.398	113	200973	14.639	ng/ul	0.00	
21) Nitrobenzene-d5	8.845	128	158253	30.739	ng/ul	0.00	
24) 2-Nitrophenol-d4	9.563	143	183108	33.088	ng/ul	0.00	
28) 2,4-Dichlorophenol-d3	10.104	165	352388	27.929	ng/ul	0.00	
31) 4-Chloroaniline-d4	10.616	131	250814	16.861	ng/ul	0.00	
46) Dimethylphthalate-d6	13.757	166	1260293	33.186	ng/ul	0.00	
49) Acenaphthylene-d8	14.039	160	1448467	32.984	ng/ul	0.00	
54) 4-Nitrophenol-d4	14.563	143	43604m	7.228	ng/ul	0.01	
60) Fluorene-d10	15.345	176	1058280	32.342	ng/ul	0.00	
65) 4,6-Dinitro-2-methylph...	15.463	200	226783	40.573	ng/ul	0.00	
73) Anthracene-d10	17.198	188	1704268	35.700	ng/ul	0.00	
81) Pyrene-d10	19.504	212	1925554	36.034	ng/ul	0.00	
92) Benzo(a)pyrene-d12	23.415	264	2361815	34.025	ng/ul	0.00	

Target Compounds Qvalue

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