

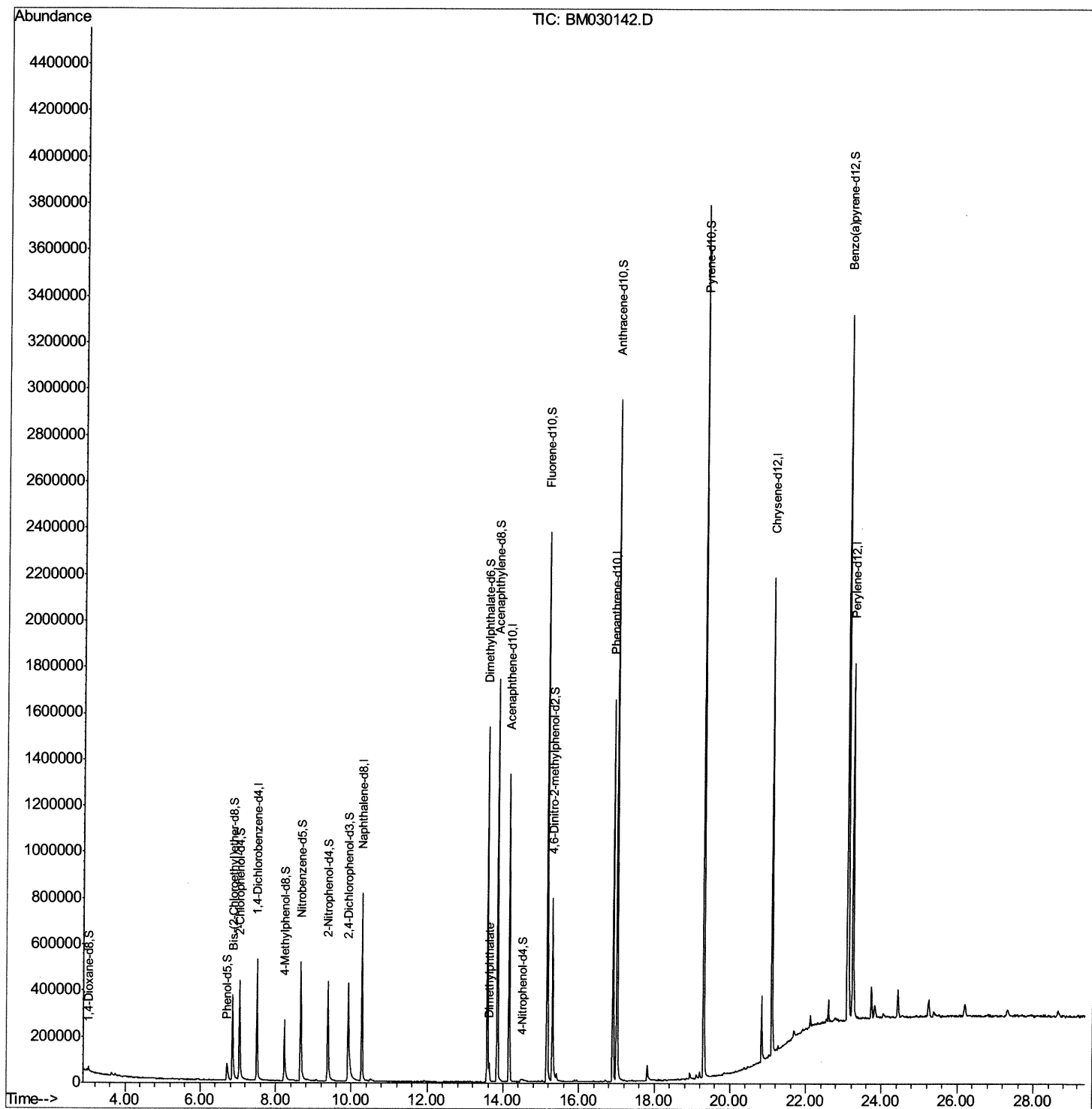
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052021\
Data File : BM030142.D
Acq On : 22 May 2021 09:36
Operator : CG/JU
Sample : M2459-04
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
C0GK4

Manual Integrations
APPROVED

mohammad
5/24/2021 1:53:51 PM

Quant Time: Mav 24 01:34:25 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu May 20 12:00:20 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

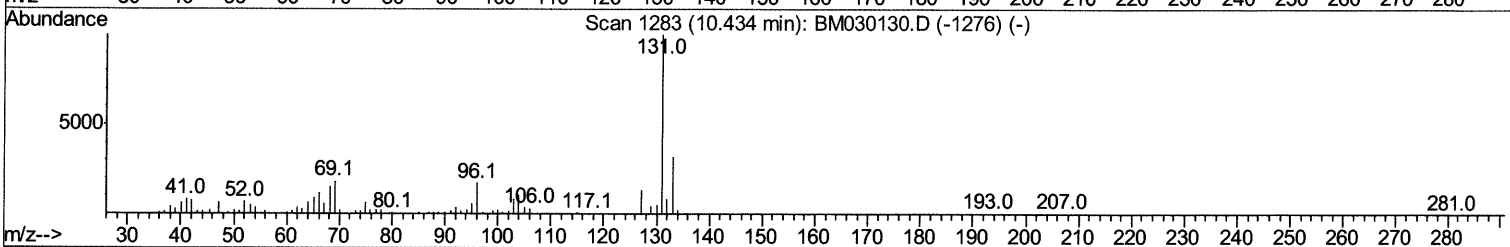
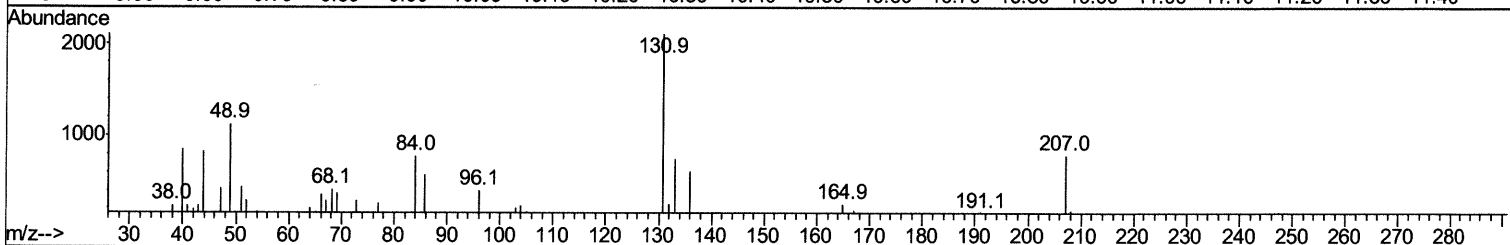
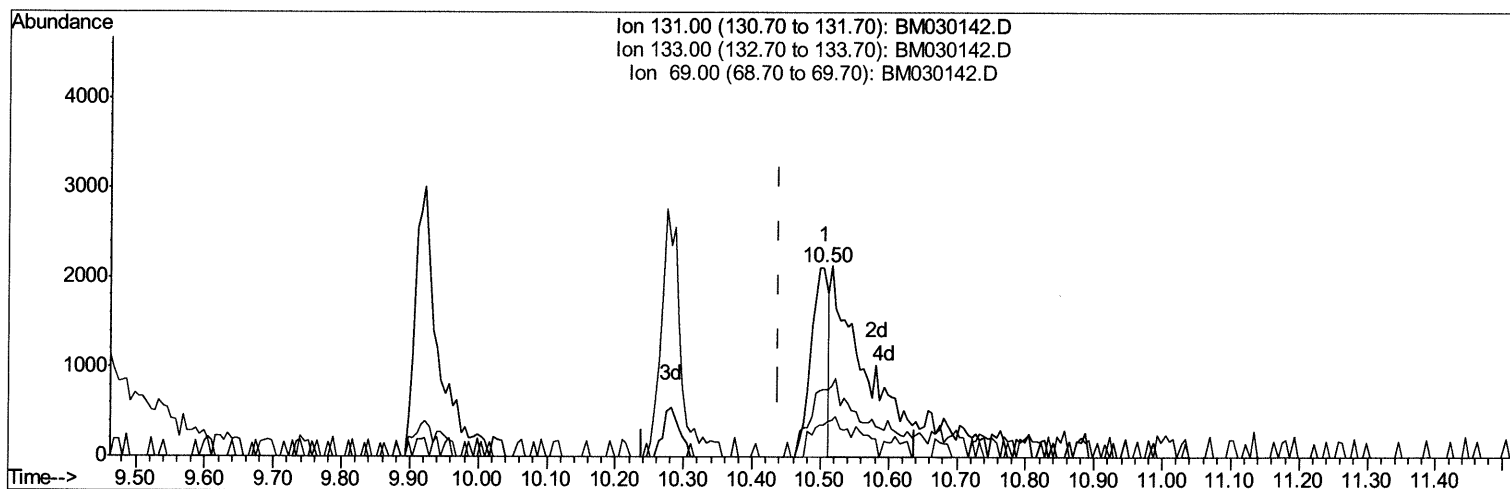
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TIC: BM030142.D

(31) 4-Chloroaniline-d4 (S)

10.504min (+0.065) 0.24ng/ul

response 3744

Ion	Exp%	Act%
131.00	100	100
133.00	33.00	35.48
69.00	18.00	17.13
0.00	0.00	0.00

Quantitation Report (Qedit)

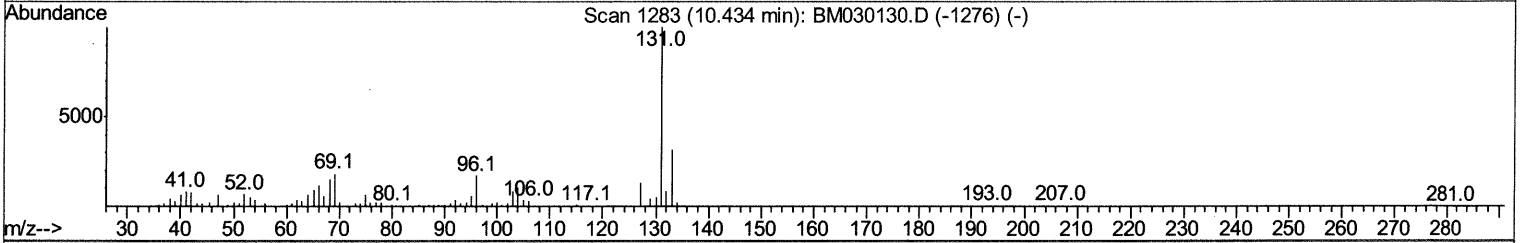
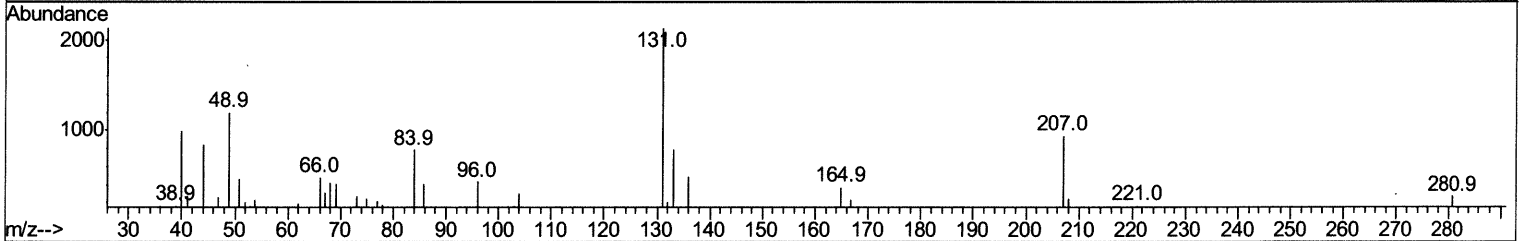
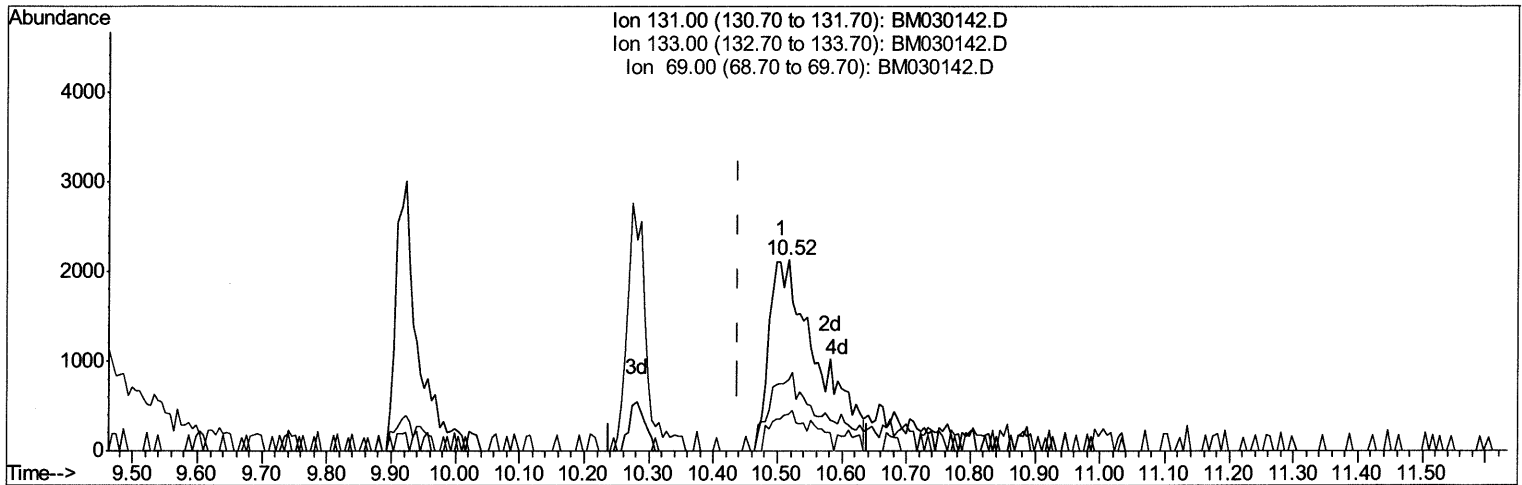
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(31) 4-Chloroaniline-d4 (S)

10.516min (+0.077) 0.70ng/ul m 05/25/21 JU

response 10993

Ion	Exp%	Act%
131.00	100	100
133.00	33.00	37.06
69.00	18.00	19.35
0.00	0.00	0.00

Quantitation Report (Qedit)

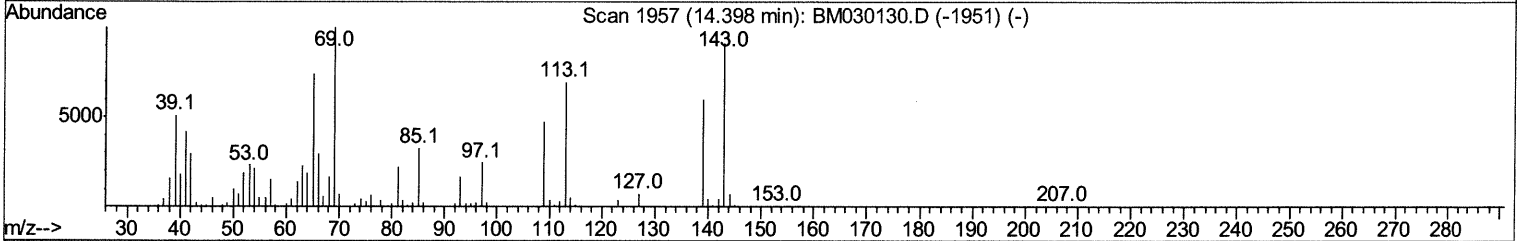
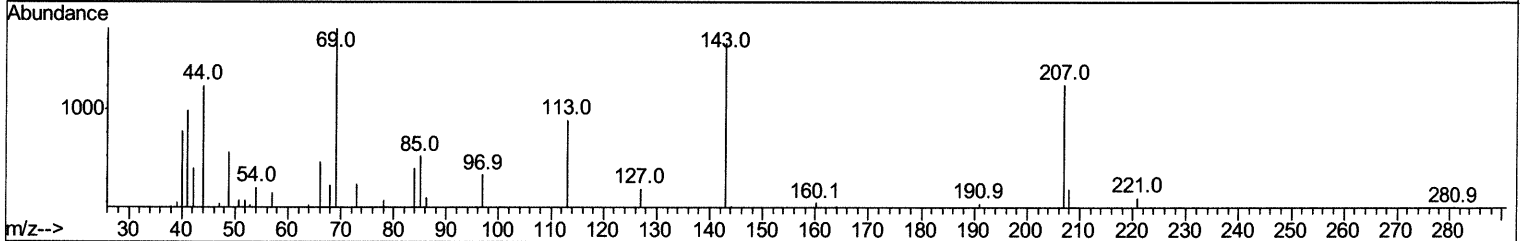
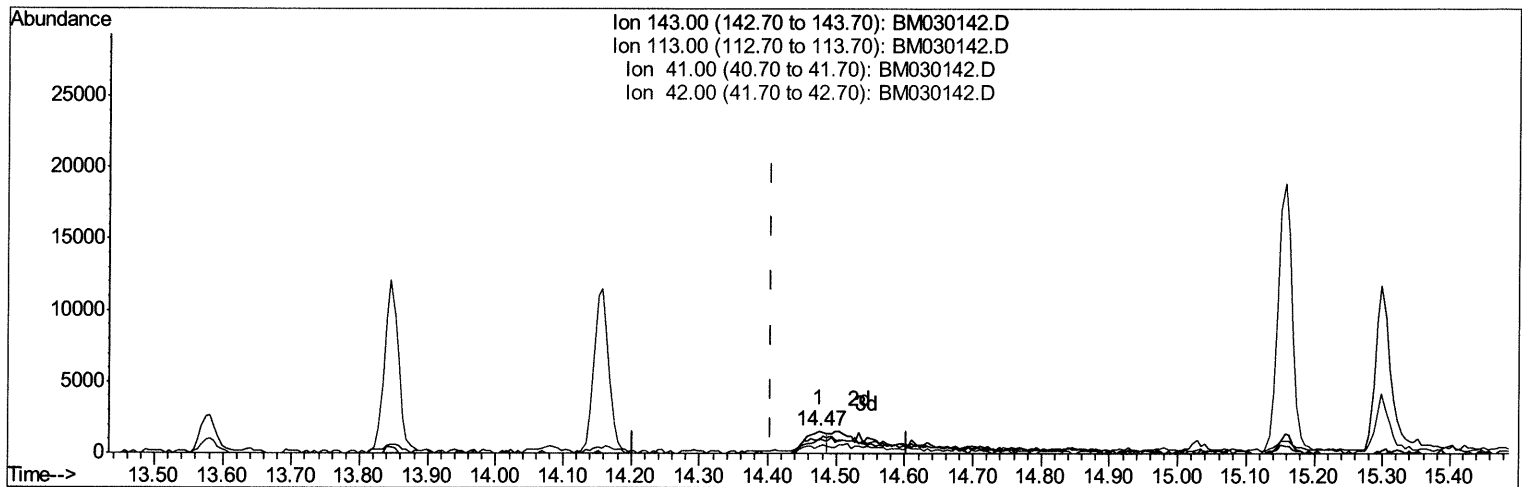
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 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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Manual Integrations
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TIC: BM030142.D

(54) 4-Nitrophenol-d4 (S)

14.475min (+0.071) 0.62ng/ul

response 3442

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	57.80
41.00	44.70	63.26#
42.00	28.30	31.73

Quantitation Report (Qedit)

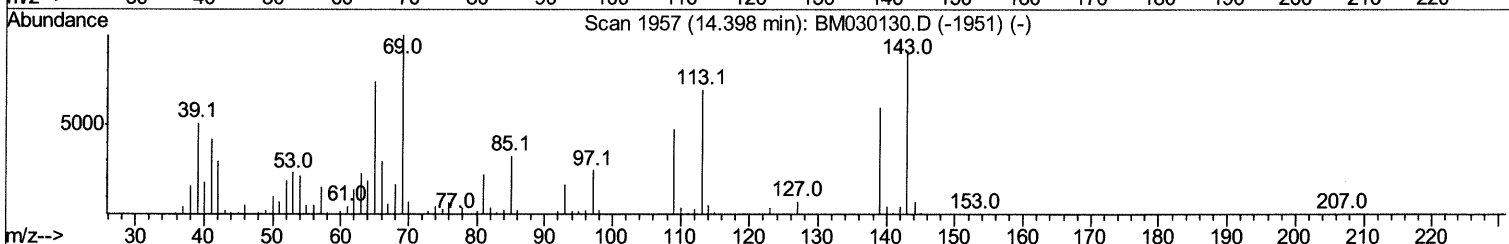
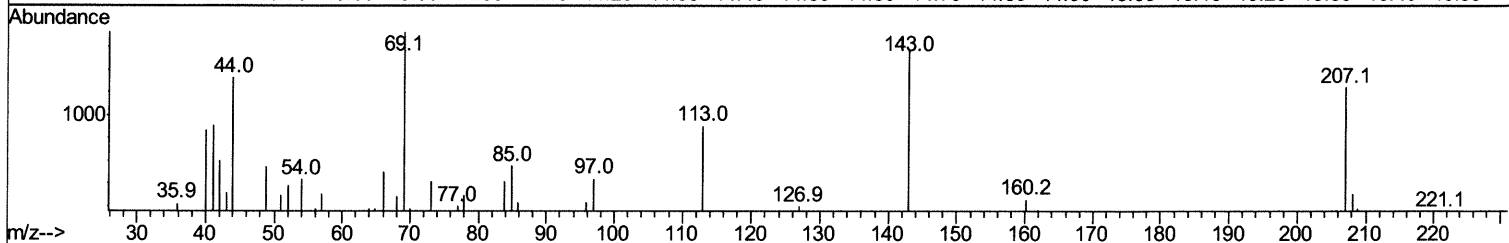
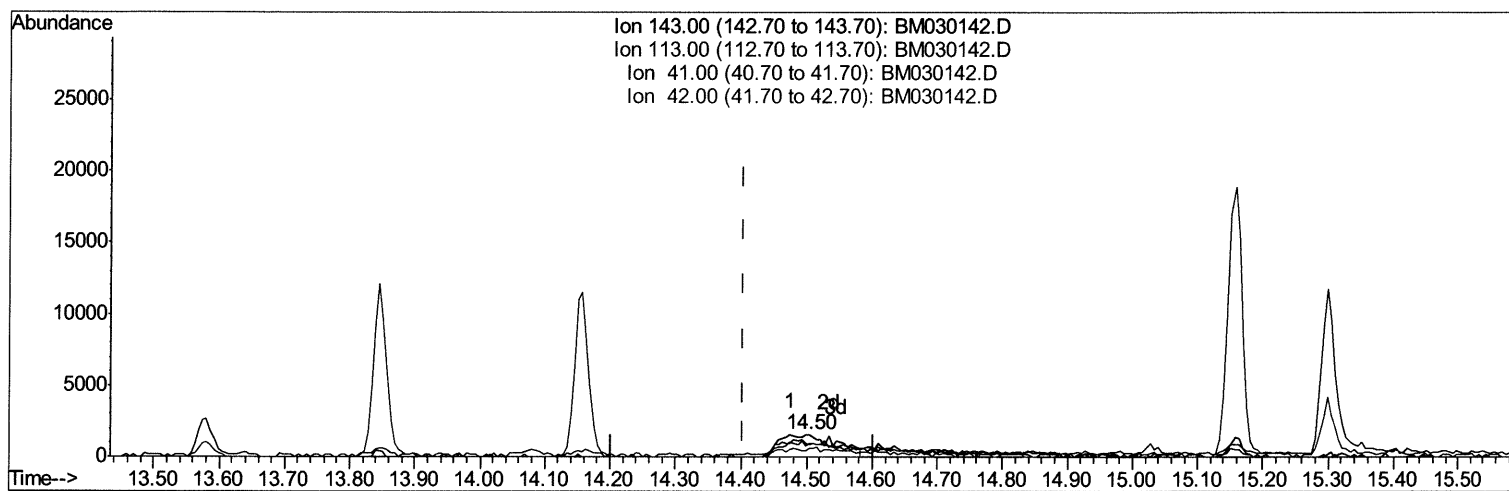
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Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
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Manual Integrations
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TIC: BM030142.D

(54) 4-Nitrophenol-d4 (S)

14.504min (+0.100) 1.71ng/ul m 05/25/21 JU

response 9498

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	57.04
41.00	44.70	57.30#
42.00	28.30	37.97#

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 Operator : CG/JU
 Sample : M2459-04
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0GK4

Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.50	152	144301	20.00	ng/ul	-0.01
20) Naphthalene-d8	10.28	136	658474	20.00	ng/ul	-0.01
38) Acenaphthene-d10	14.16	164	438981	20.00	ng/ul	0.00
64) Phenanthrene-d10	16.90	188	913202	20.00	ng/ul	-0.01
79) Chrysene-d12	21.10	240	967304	20.00	ng/ul	0.00
88) Perylene-d12	23.24	264	1011903	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.03	96	11430	3.16	ng/uL	0.00
4) Pyridine-d5	0.00	84	0d	0.00	ng/ul	
7) Phenol-d5	6.71	99	55619	4.14	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	6.86	67	201853	24.26	ng/ul	0.00
11) 2-Chlorophenol-d4	7.05	132	211195	20.39	ng/ul	0.00
15) 4-Methylphenol-d8	8.23	113	120914	10.89	ng/ul	0.00
21) Nitrobenzene-d5	8.66	128	125887	27.74	ng/ul	0.00
24) 2-Nitrophenol-d4	9.38	143	141128	27.56	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.92	165	218901	21.32	ng/ul	0.00
31) 4-Chloroaniline-d4	10.52	131	10993m>	0.70	ng/ul>	0.08 05/25/21 JU
46) Dimethylphthalate-d6	13.58	166	976626	28.70	ng/ul	0.00
49) Acenaphthylene-d8	13.85	160	1173321	27.21	ng/ul	0.00
54) 4-Nitrophenol-d4	14.50	143	9498m>	1.71	ng/ul>	0.10 05/25/21 JU
60) Fluorene-d10	15.16	176	888890	30.77	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.30	200	167385	28.22	ng/ul	0.00
73) Anthracene-d10	17.00	188	1578533	34.33	ng/ul	0.00
81) Pyrene-d10	19.30	212	1830623	36.89	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.10	264	1974955	34.43	ng/ul	-0.01

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
47) Dimethylphthalate	13.63	163	46852	1.375	ng/ul	97

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