

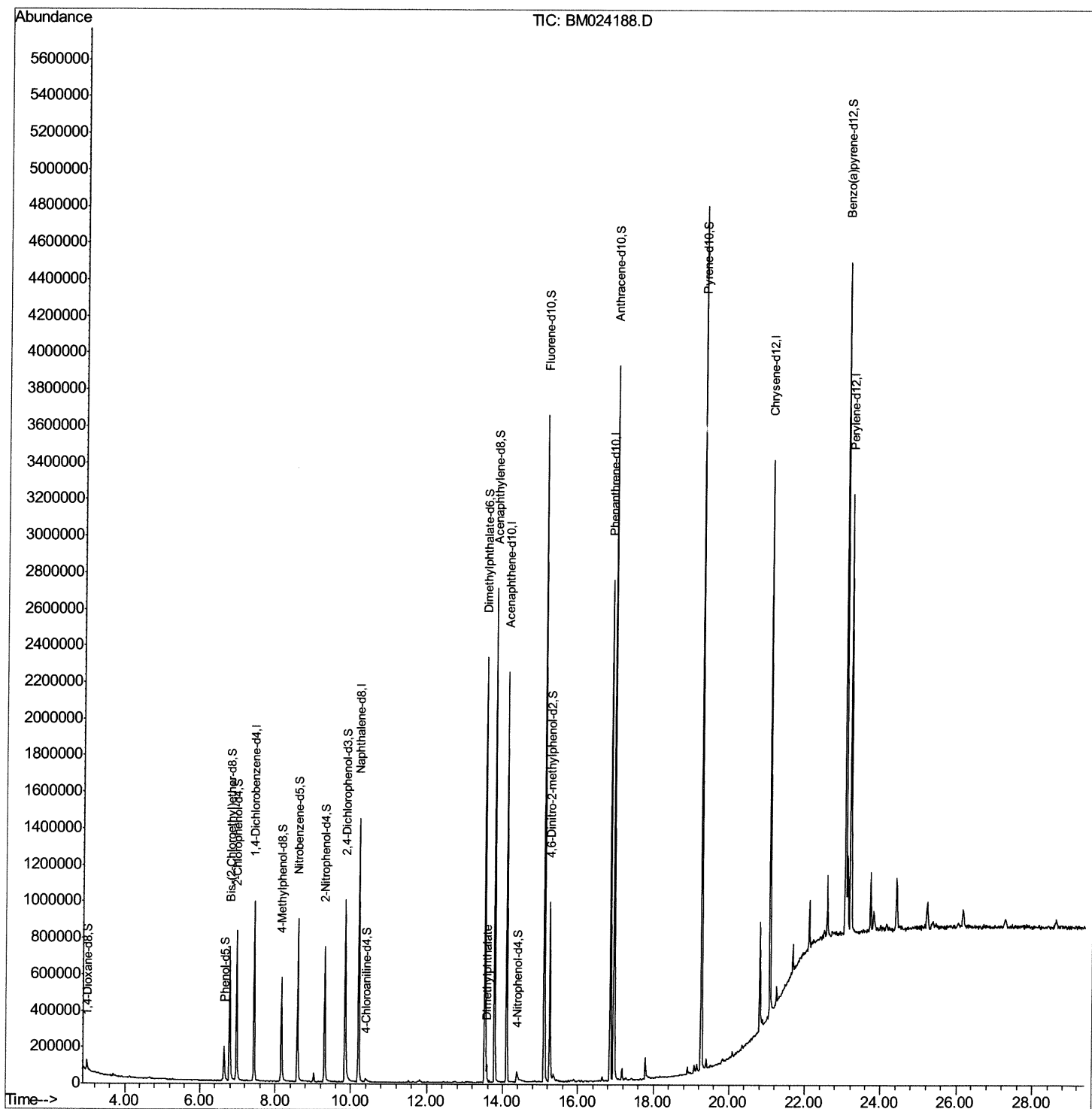
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121919\
Data File : BM024188.D
Acq On : 19 Dec 2019 23:33
Operator : JU
Sample : K6202-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0BZ3

Manual Integrations
APPROVED

Sohil
12/20/2019 4:28:38 PM

Quant Time: Dec 20 04:39:36 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 17 15:54:50 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

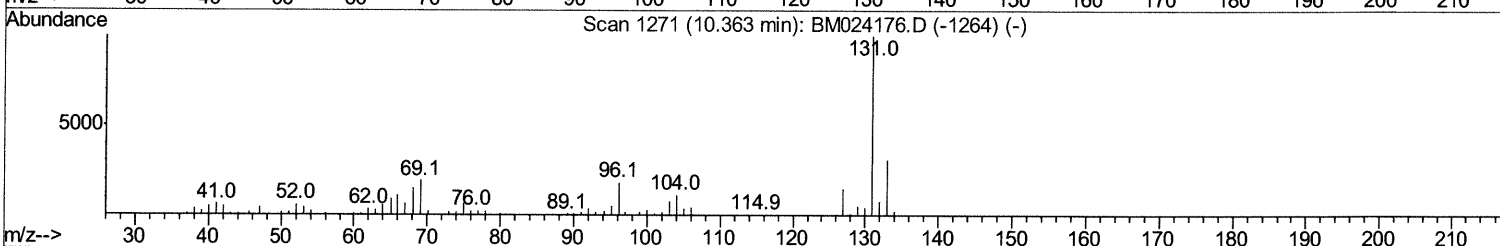
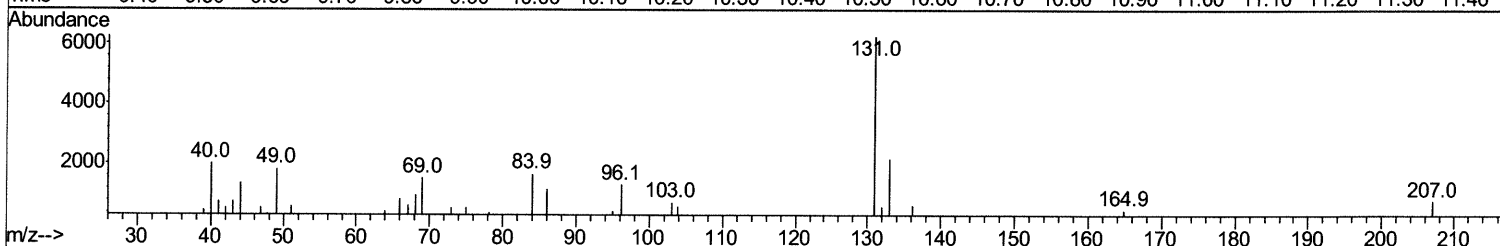
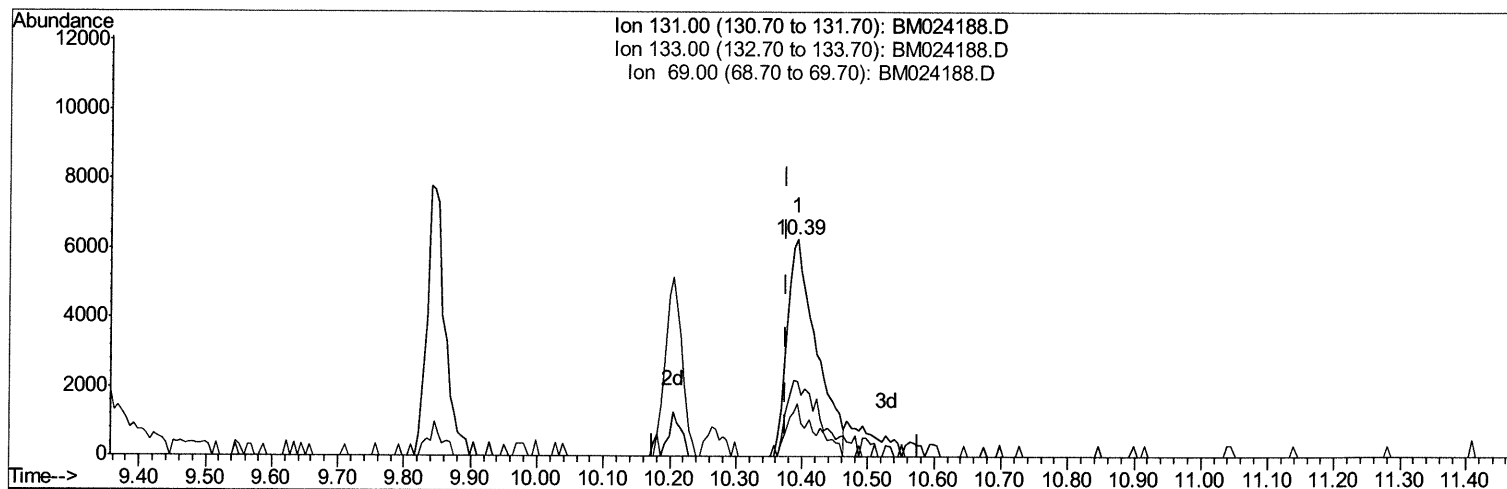
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TIC: BM024188.D

(29) 4-Chloroaniline-d4 (S)

10.392min (+0.017) 0.91ng/ul

response 19391

Ion	Exp%	Act%
131.00	100	100
133.00	32.50	34.63
69.00	19.00	24.26#
0.00	0.00	0.00

Quantitation Report (Qedit)

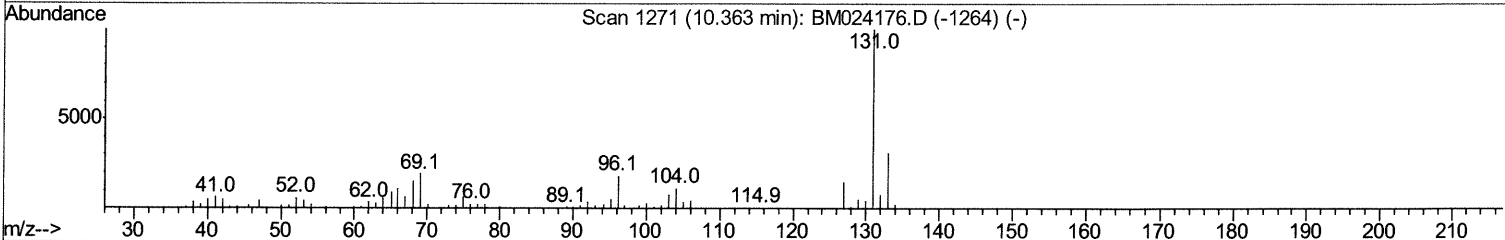
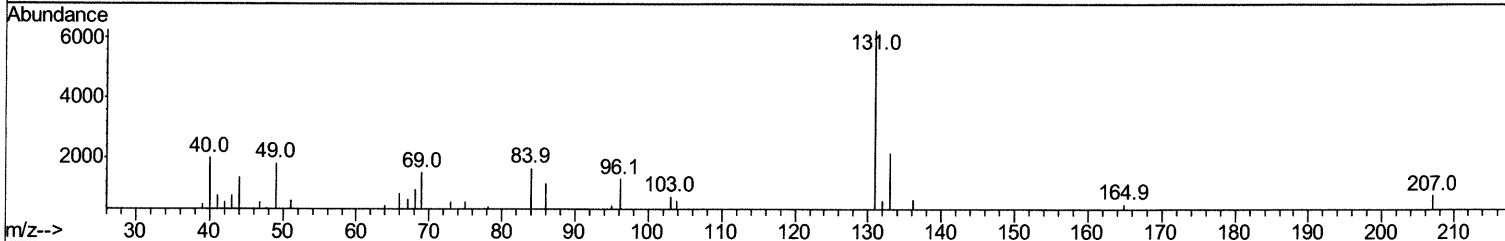
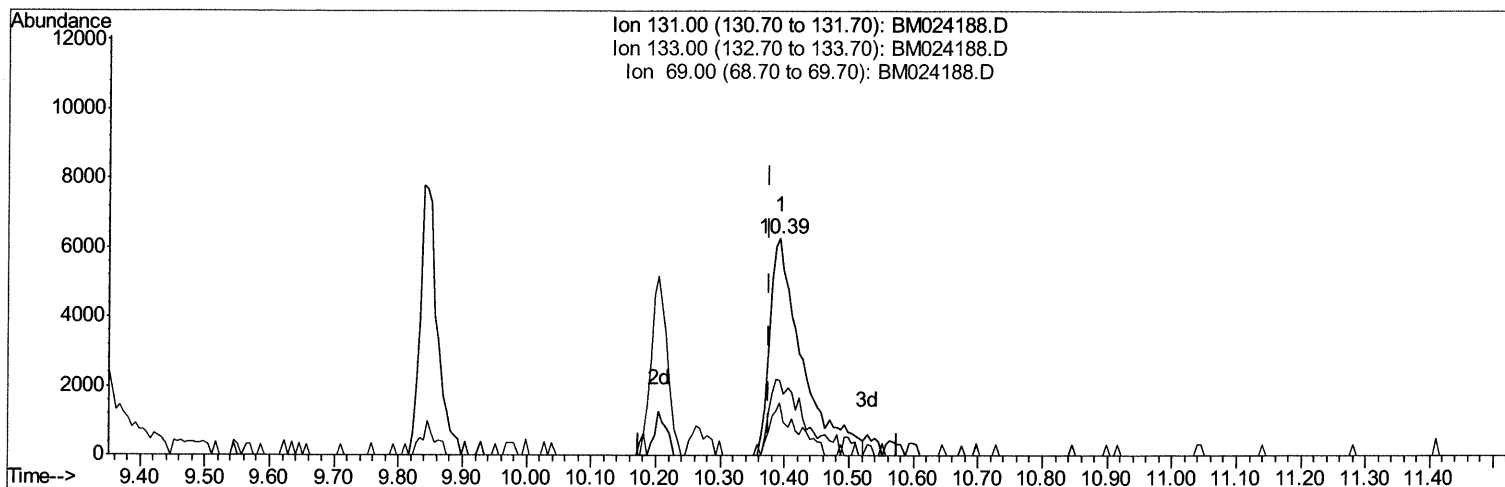
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Manual Integrations
 APPROVED

Sohil
 12/20/2019 4:28:38 PM

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TIC: BM024188.D

(29) 4-Chloroaniline-d4 (S)

10.392min (+0.017) 1.03ng/ul m **JU 12/23/19**

response 21897

Ion	Exp%	Act%
131.00	100	100
133.00	32.50	34.63
69.00	19.00	24.26#
0.00	0.00	0.00

Quantitation Report (Qedit)

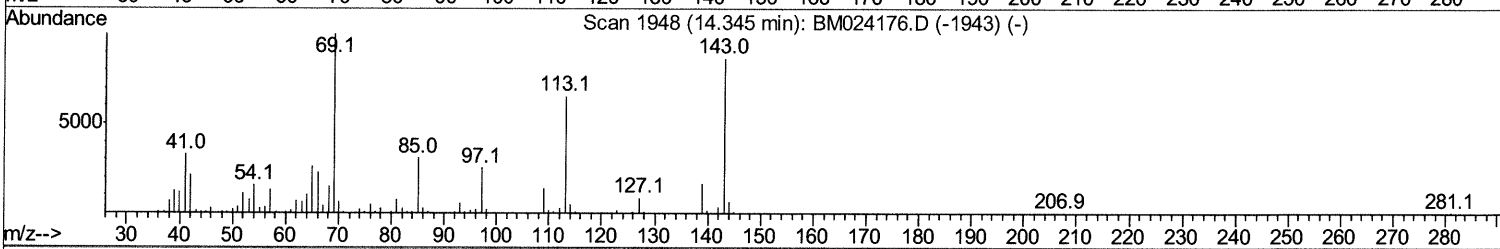
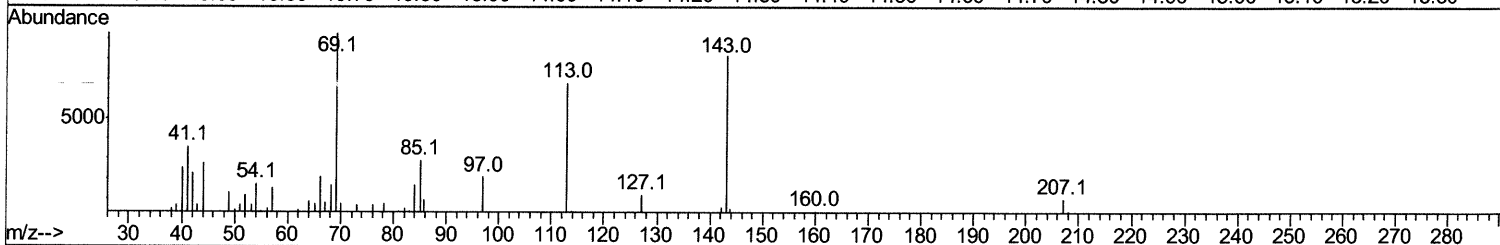
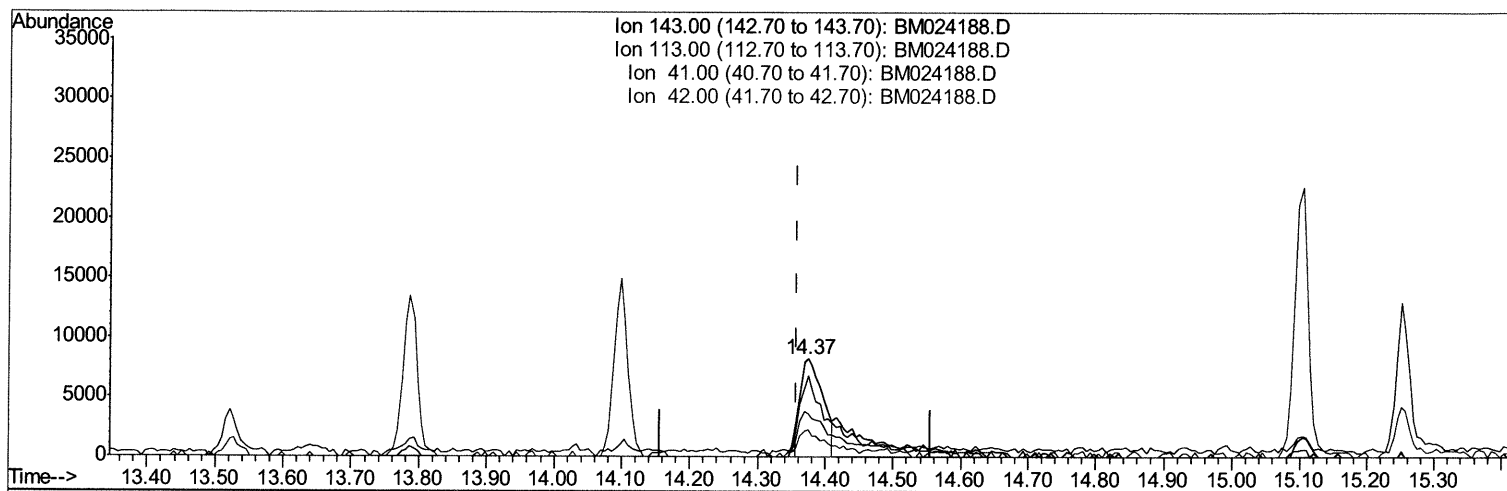
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121919\
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Acq On : 19 Dec 2019 23:33
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Sample : K6202-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0BZ3

Manual Integrations
APPROVED

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TIC: BM024188.D

(52) 4-Nitrophenol-d4 (S)

14.374min (+0.017) 2.12ng/ul

response 20008

Ion	Exp%	Act%
143.00	100	100
113.00	73.60	82.76
41.00	33.90	43.75#
42.00	22.80	27.77#

Quantitation Report (Qedit)

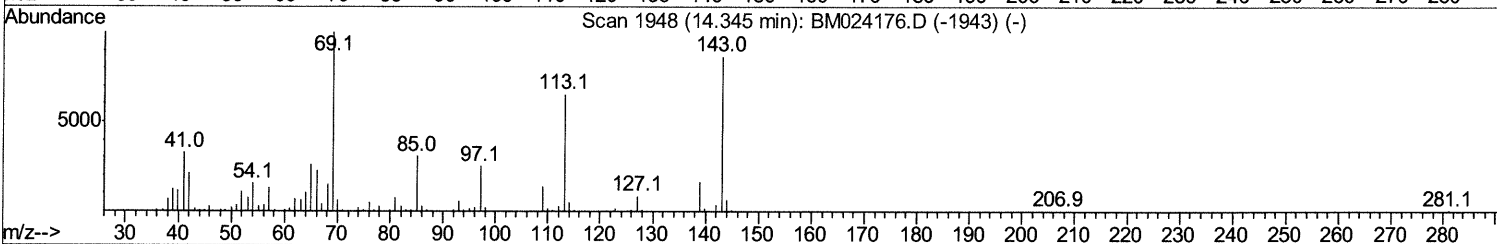
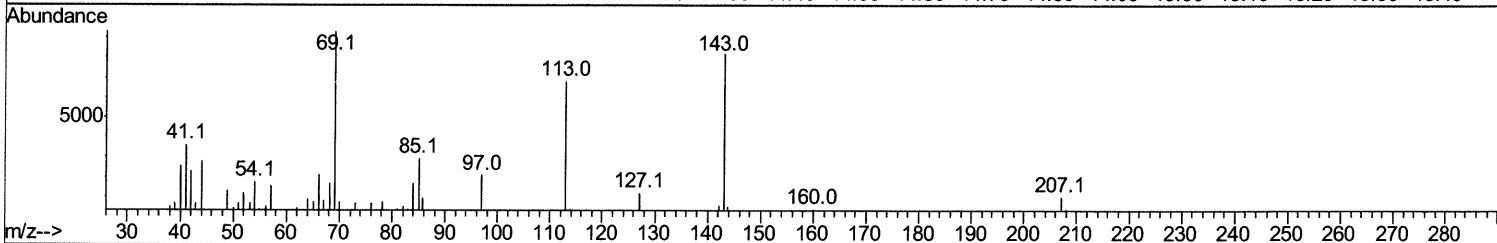
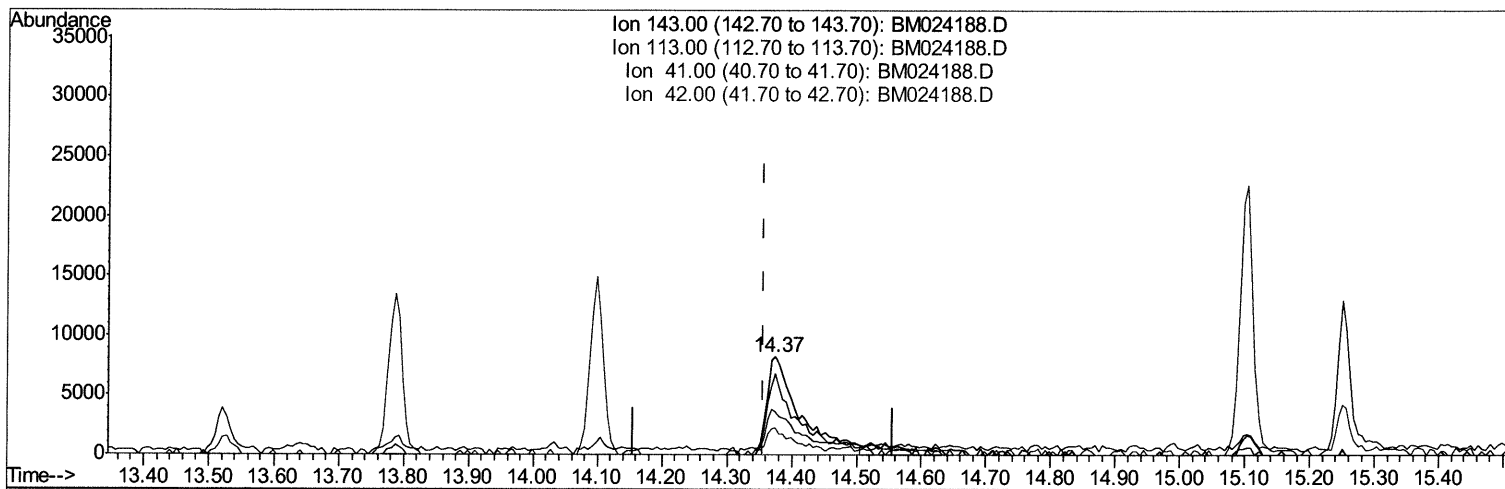
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 Operator : JU
 Sample : K6202-05
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0BZ3

Manual Integrations
 APPROVED

Sohil
 12/20/2019 4:28:38 PM

Quant Time: Dec 20 03:37:43 2019
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 Quant Title : SVOA CALIBRATION
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 Response via : Initial Calibration



TIC: BM024188.D

(52) 4-Nitrophenol-d4 (S)

14.374min (+0.017) 3.14ng/ul m **JU 12/23/19**

response 29654

Ion	Exp%	Act%
143.00	100	100
113.00	73.60	82.76
41.00	33.90	43.75#
42.00	22.80	27.77#

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121919\
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.43	152	262567	20.00	ng/ul	-0.02
18) Naphthalene-d8	10.20	136	1144643	20.00	ng/ul	-0.02
36) Acenaphthene-d10	14.10	164	711844	20.00	ng/ul	-0.02
62) Phenanthrene-d10	16.86	188	1469822	20.00	ng/ul	-0.01
78) Chrysene-d12	21.07	240	1351921	20.00	ng/ul	-0.01
86) Perylene-d12	23.20	264	1579290	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.00	96	35927	6.04	ng/uL	0.00
5) Phenol-d5	6.64	99	123191	4.96	ng/ul	-0.01
7) Bis-(2-Chloroethyl)ether-d	6.79	67	378025	25.35	ng/ul	-0.02
9) 2-Chlorophenol-d4	6.97	132	372756	21.02	ng/ul	-0.02
13) 4-Methylphenol-d8	8.16	113	233020	11.47	ng/ul	-0.01
19) Nitrobenzene-d5	8.59	128	214080	26.03	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.31	143	238147	26.33	ng/ul	-0.01
26) 2,4-Dichlorophenol-d3	9.85	165	416690	23.70	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.39	131	21897m >	1.03	ng/ul >	0.02
44) Dimethylphthalate-d6	13.53	166	1556785	29.57	ng/ul	-0.01
47) Acenaphthylene-d8	13.79	160	1766035	28.00	ng/ul	-0.02
52) 4-Nitrophenol-d4	14.37	143	29654m >	3.14	ng/ul >	0.02
58) Fluorene-d10	15.10	176	1328080	28.78	ng/ul	-0.01
63) 4,6-Dinitro-2-methylphenol	15.25	200	201622	22.49	ng/ul	-0.01
71) Anthracene-d10	16.96	188	2076560	31.05	ng/ul	-0.01
79) Pyrene-d10	19.26	212	2246913	34.89	ng/ul	-0.01
90) Benzo(a)pyrene-d12	23.06	264	2515744	32.07	ng/ul	-0.02

JU 12/23/19

JU 12/23/19

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
45) Dimethylphthalate	13.57	163	55679	1.018	ng/ul	99

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