

Quantitation Report (Qedit)

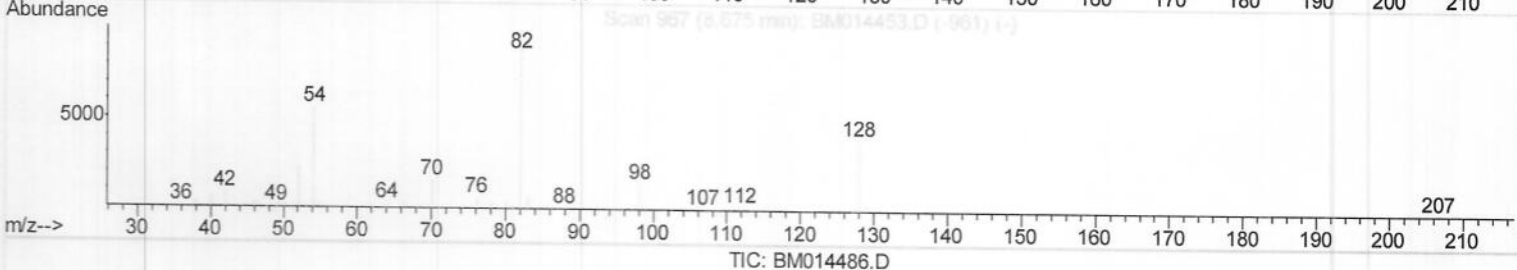
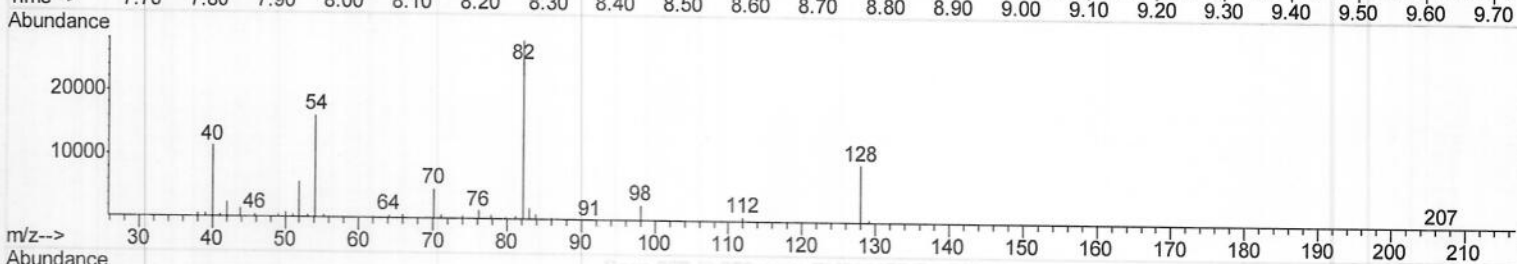
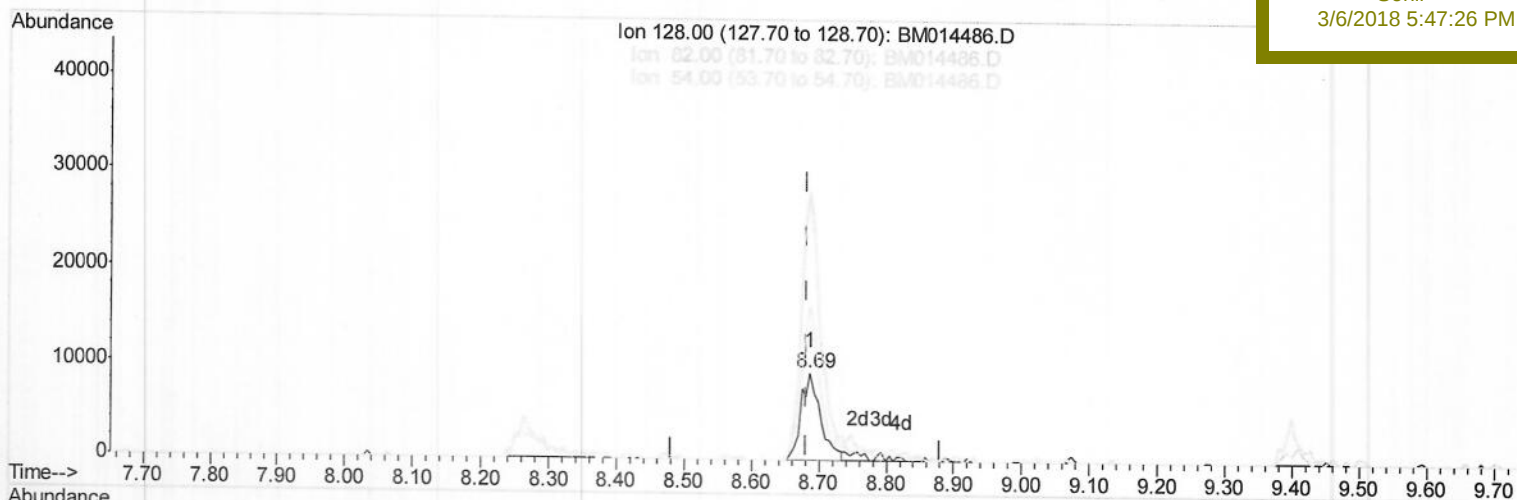
Data Path : Z:\HPCHEM1\BNA M\Data\BM030518\
 Data File : BM014486.D
 Acq On : 05 Mar 2018 23:11
 Operator : SJ/JU
 Sample : J1678-07DL 5X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BE5T7DL

Manual Integrations
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Quant Time: Mar 08 07:18:49 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Mar 08 02:02:45 2018
 Response via : Initial Calibration



(19) Nitrobenzene-d5 (S)
 8.687min (+0.006) 7.09ng/ul
 response 18292

Ion	Exp%	Act%
128.00	100	100
82.00	297.40	305.49
54.00	142.70	175.80#
0.00	0.00	0.00

Quantitation Report (Qedit)

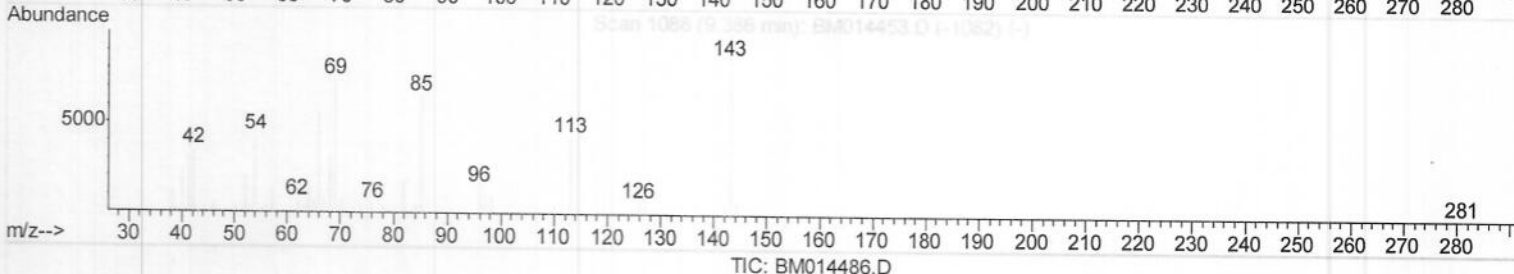
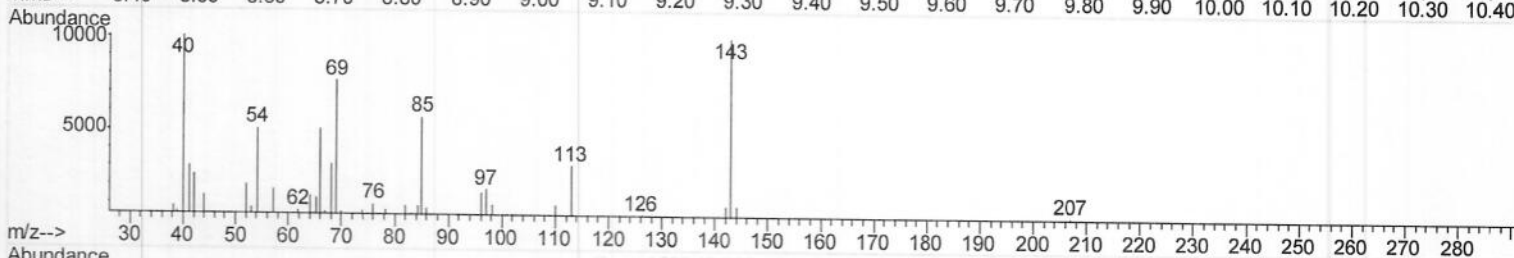
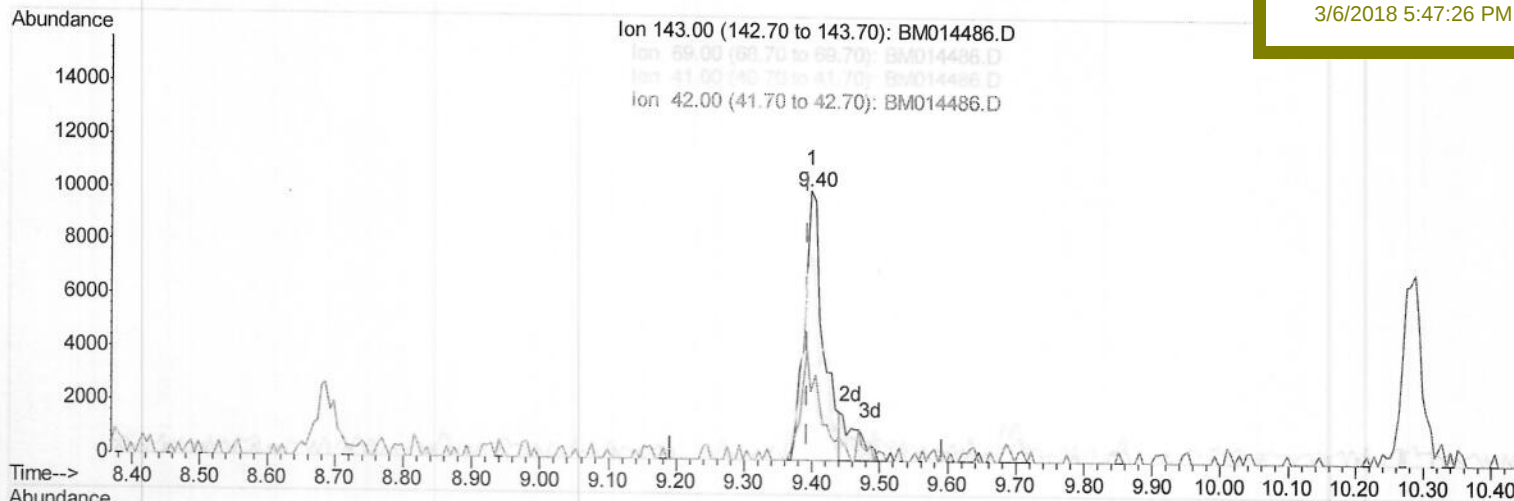
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(22) 2-Nitrophenol-d4 (S)

9.398min (+0.006) 7.20ng/ul

response 19213

Ion	Exp%	Act%
143.00	100	100
69.00	62.50	76.26#
41.00	23.80	29.78#
42.00	24.30	25.17

Quantitation Report (Qedit)

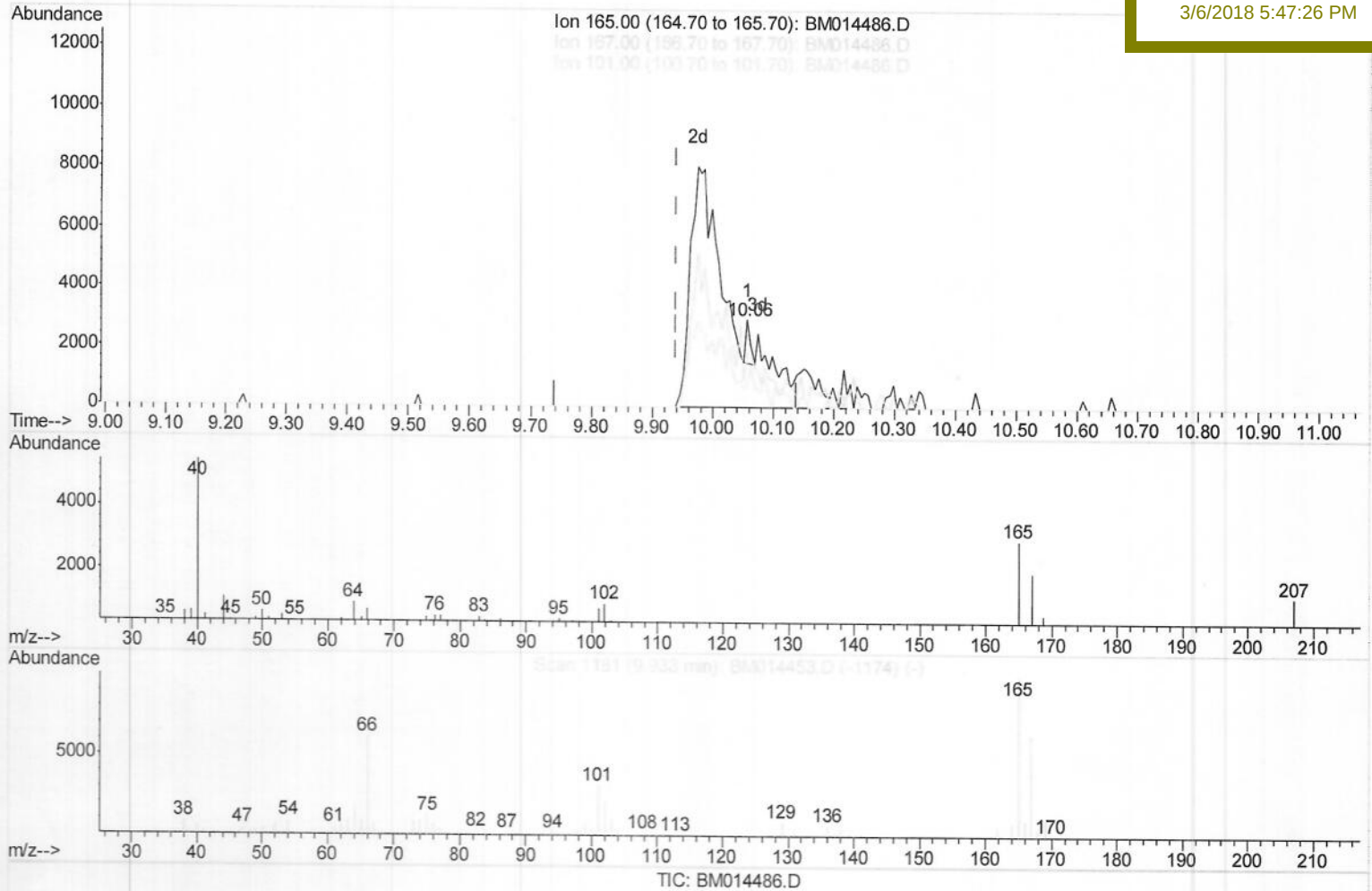
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 Sample : J1678-07DL 5X
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(26) 2,4-Dichlorophenol-d3 (S)

10.057min (+0.117) 0.14ng/ul

response 765

Ion	Exp%	Act%
165.00	100	100
167.00	63.60	63.97
101.00	29.30	25.32
0.00	0.00	0.00

Quantitation Report (Qedit)

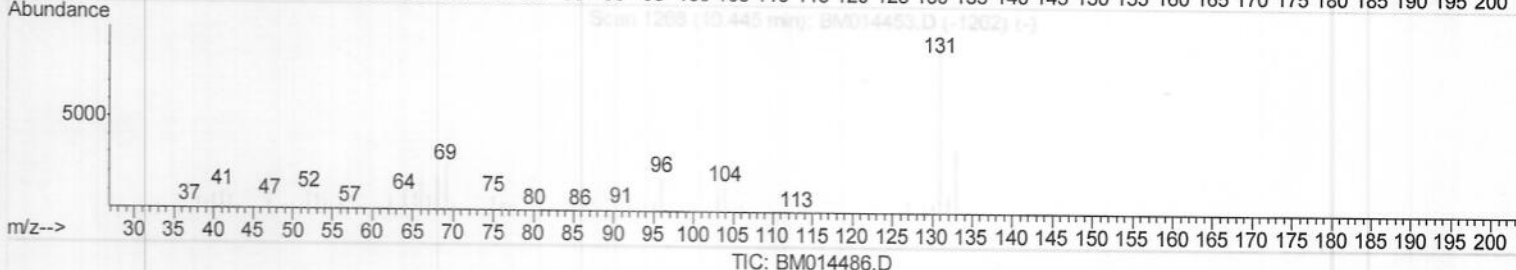
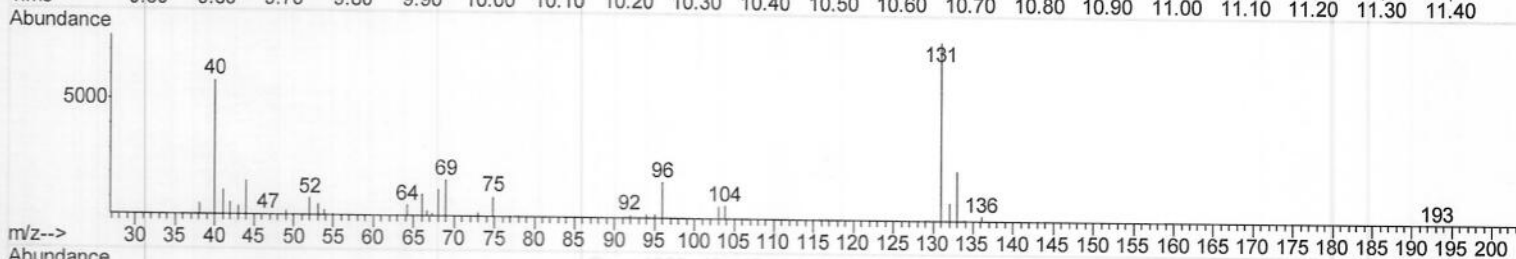
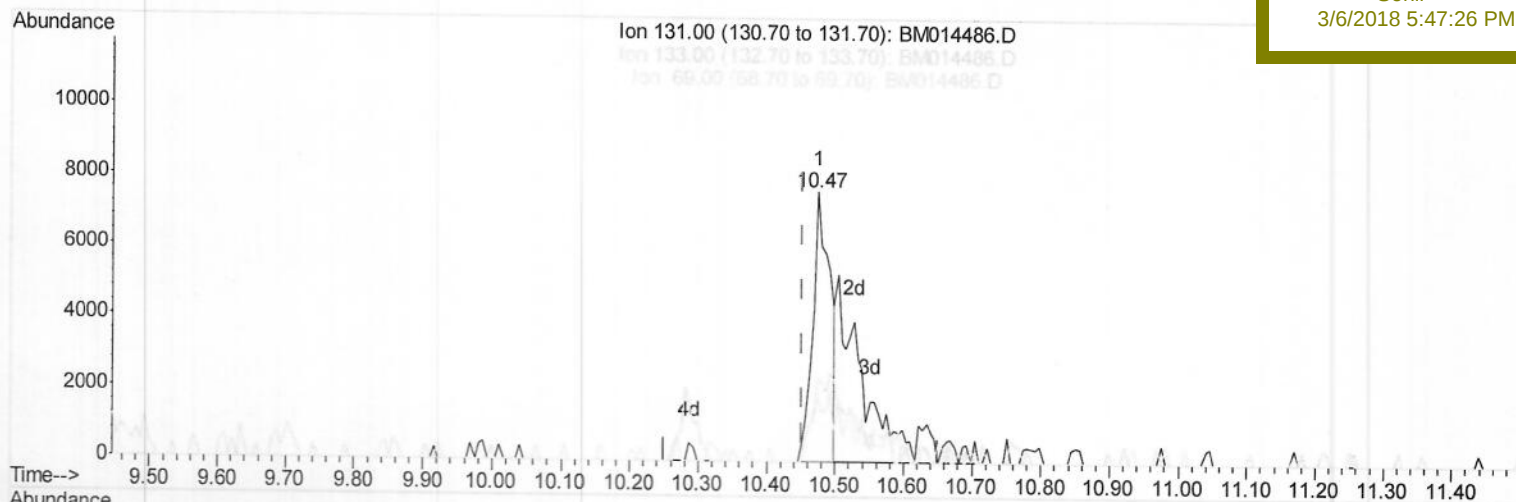
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(29) 4-Chloroaniline-d4 (S)
 10.475min (+0.023) 2.46ng/ul
 response 13398

Ion	Exp%	Act%
131.00	100	100
133.00	31.40	30.89
69.00	24.30	23.52
0.00	0.00	0.00

Quantitation Report (Qedit)

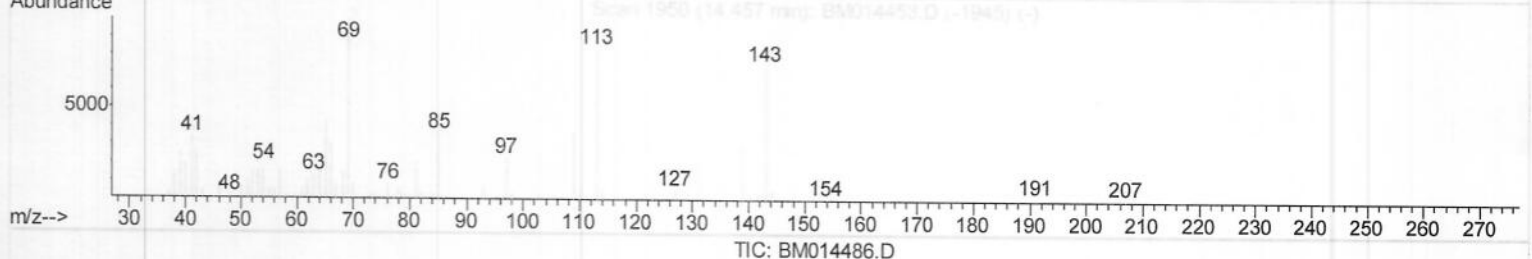
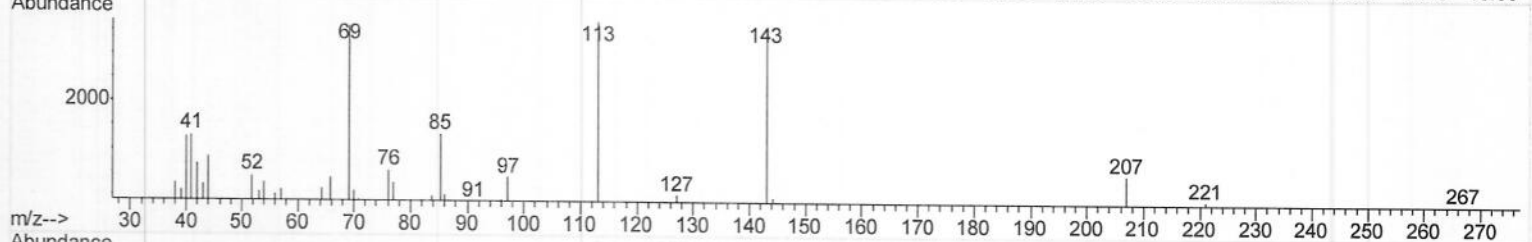
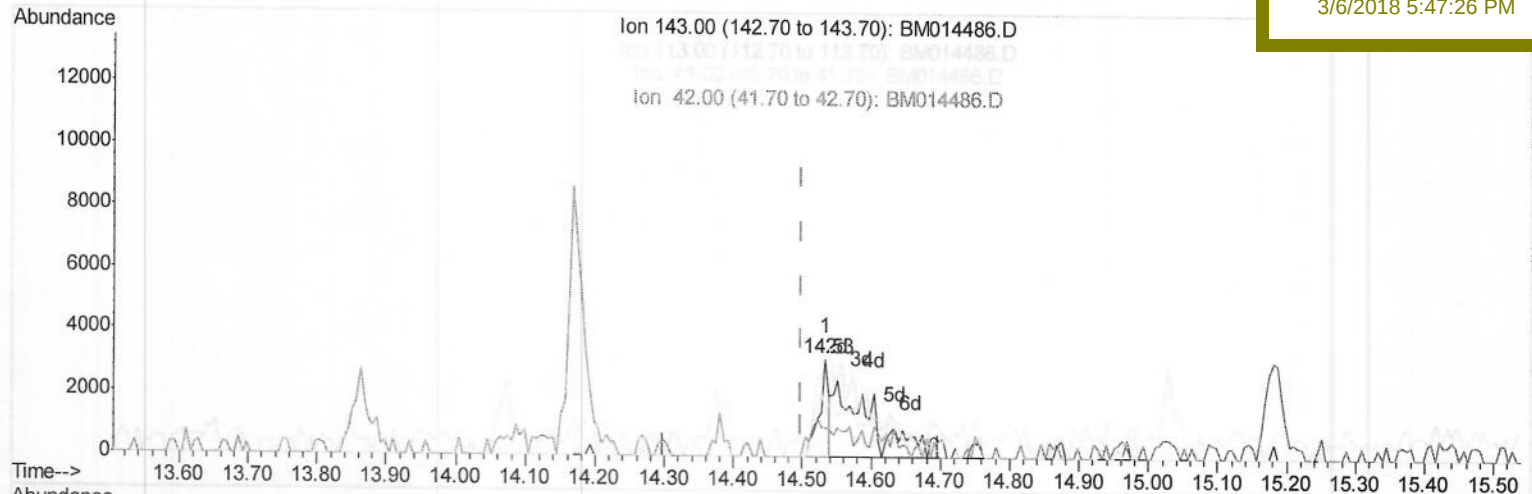
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Client Sampled :
 BE5T7DL

Manual Integrations
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(51) 4-Nitrophenol-d4 (S)
 14.533min (+0.035) 1.48ng/ul
 response 3191

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	106.14
41.00	34.80	45.16#
42.00	20.50	29.98#

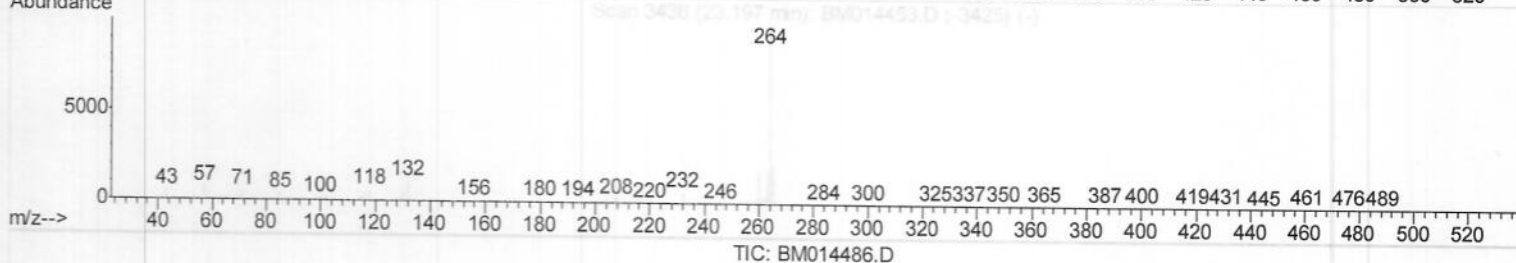
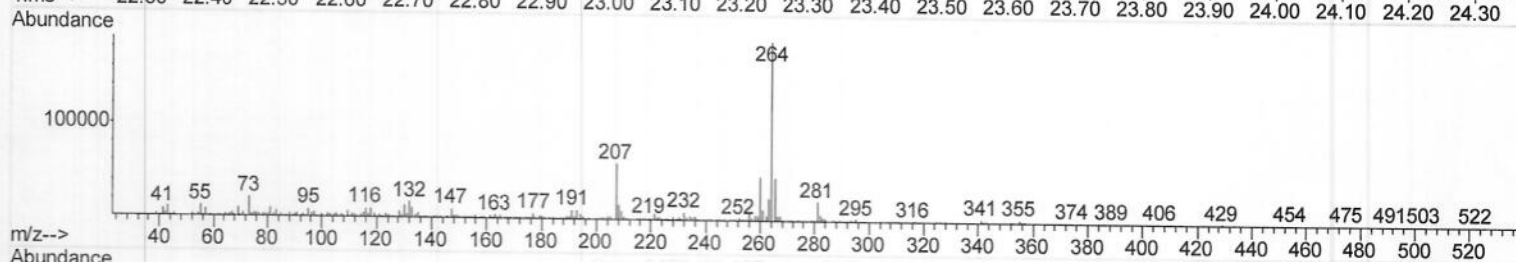
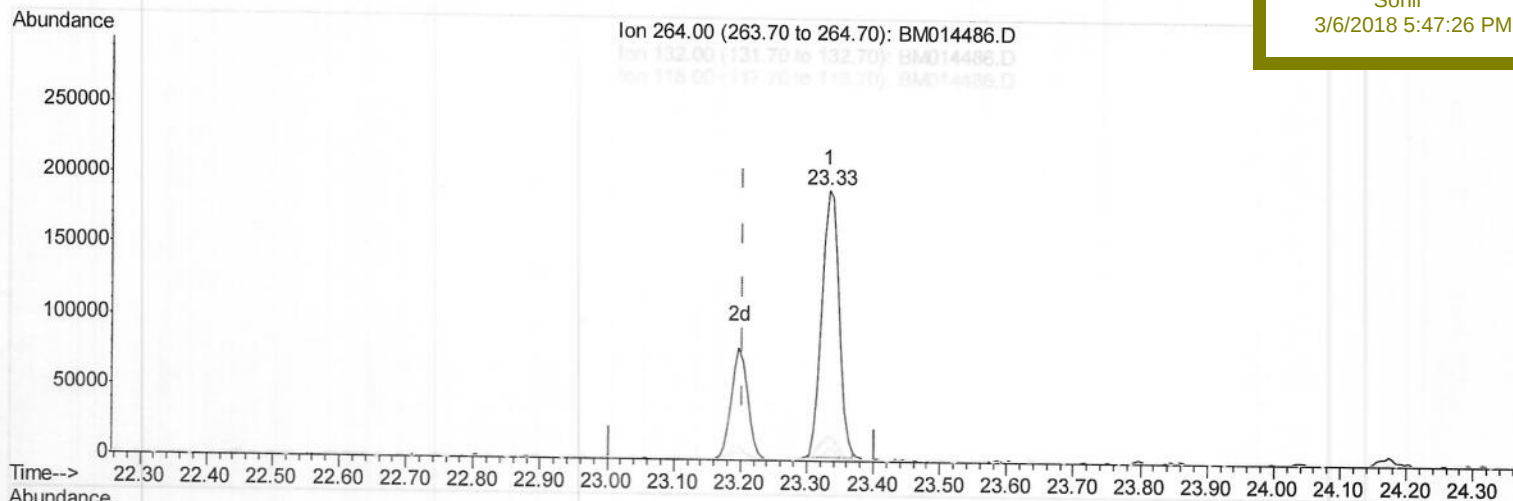
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Operator : SJ/JU
Sample : J1678-07DL 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

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Instrument :
BNA_M
ClientSampleId :
BE5T7DL

Manual Integrations
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(87) Benzo(a)pyrene-d12 (S)

23.333min (+0.129) 20.07ng/ul

response 337728

Ion	Exp%	Act%
264.00	100	100
132.00	7.70	9.01
118.00	5.30	4.72
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA M\Data\BM030518\

Data File : BM014486.D

Acq On : 05 Mar 2018 23:11

Operator : SJ/JU

Sample : J1678-07DL 5X

Misc :

ALS Vial : 19 Sample Multiplier: 1

Quant Time: Mar 08 07:18:49 2018

Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M

Quant Title : SVOA CALIBRATION

QLast Update : Thu Mar 08 02:02:45 2018

Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

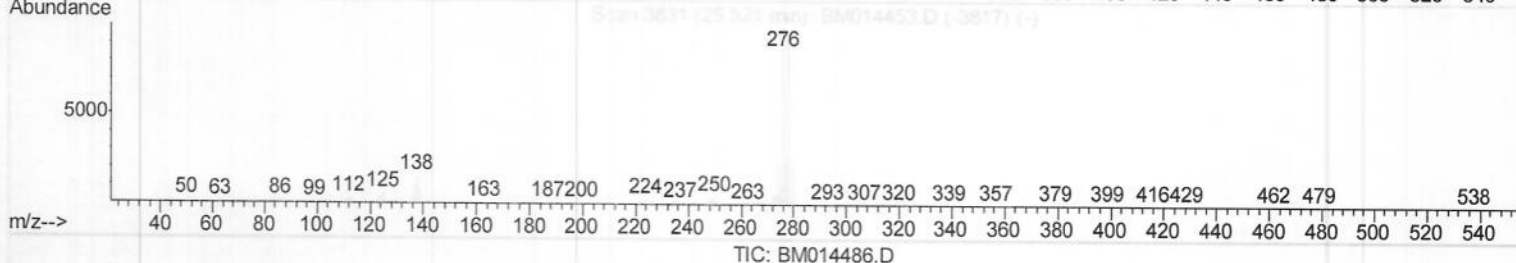
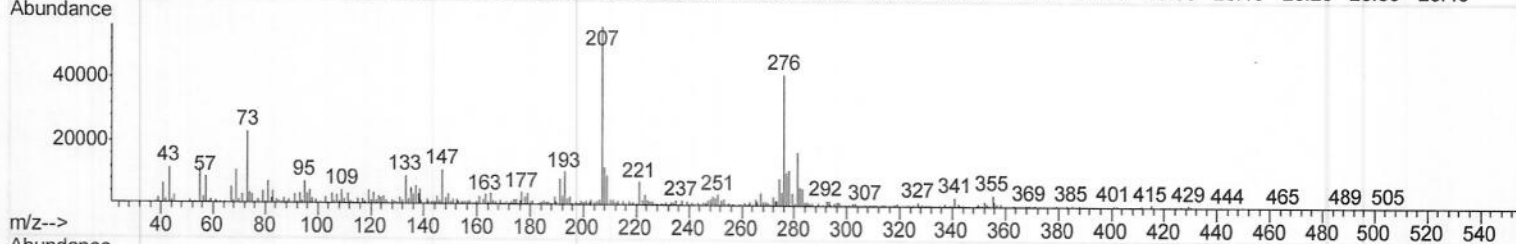
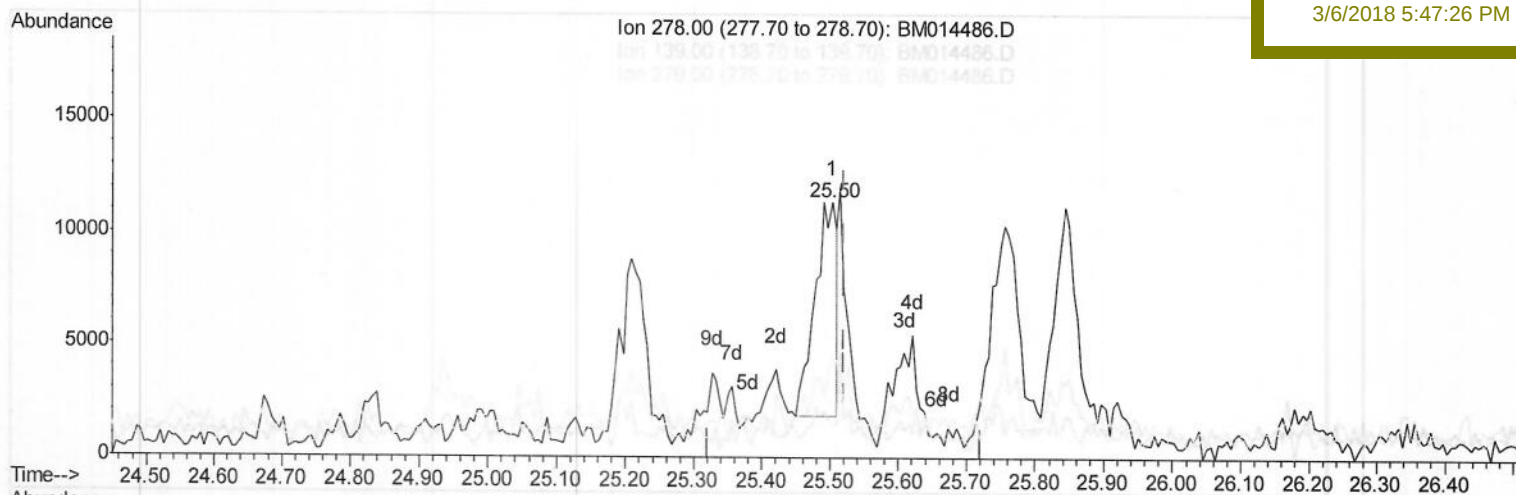
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Manual Integrations

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(90) Dibenzo(a,h)anthracene

25.503min (-0.018) 1.24ng/ul

response 20657

Ion	Exp%	Act%
278.00	100	100
139.00	7.30	12.77#
279.00	23.20	38.13#
0.00	0.00	0.00

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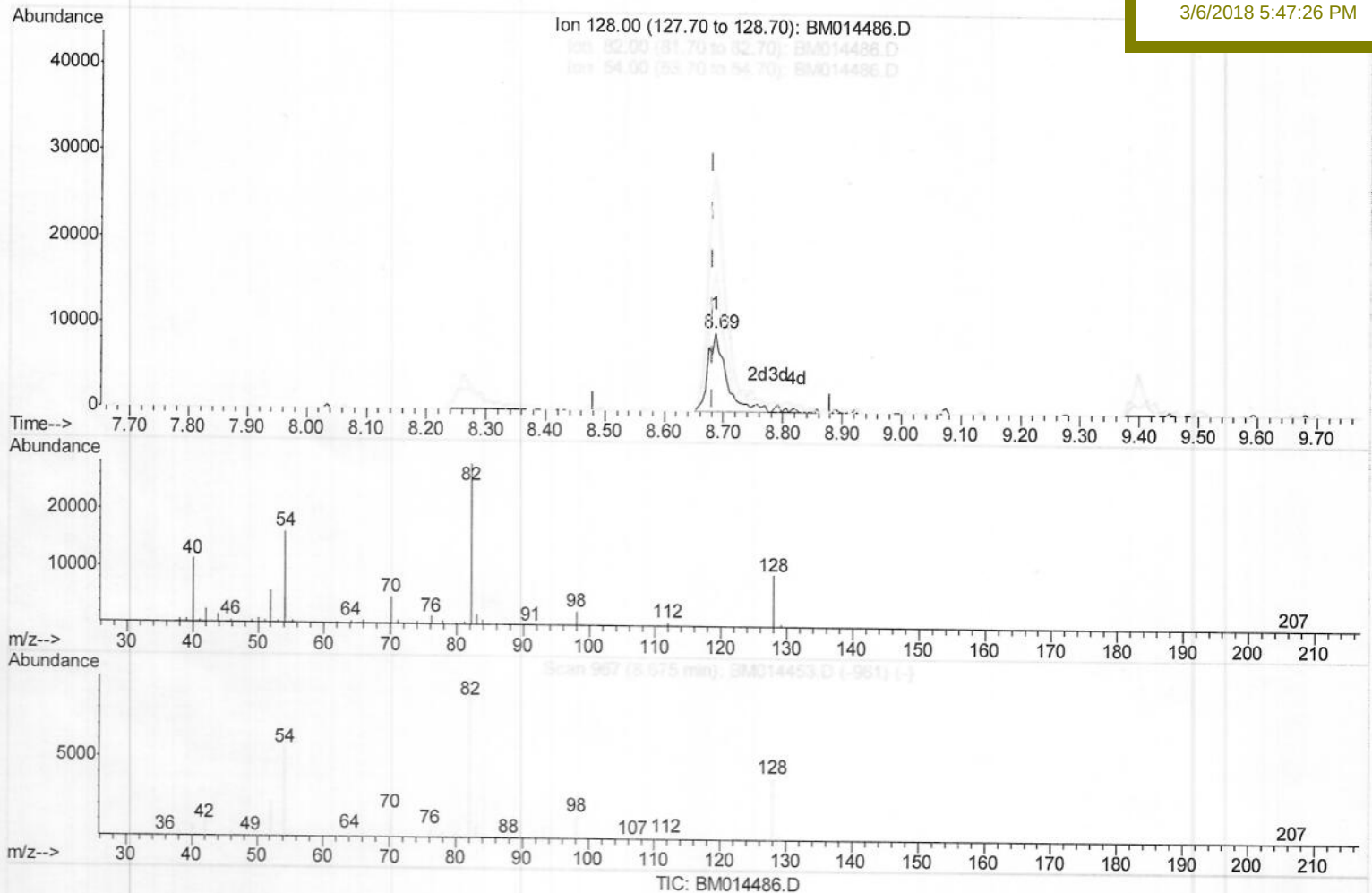
Data Path : Z:\HPCHEM1\BNA M\Data\BM030518\
 Data File : BM014486.D
 Acq On : 05 Mar 2018 23:11
 Operator : SJ/JU
 Sample : J1678-07DL 5X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Quant Time: Mar 06 03:18:01 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Mar 05 23:57:03 2018
 Response via : Initial Calibration

Instrument :
 BNA_M
 ClientSampleId :
 BE5T7DL

Manual Integrations
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(19) Nitrobenzene-d5 (S)

8.687min (+0.006) 7.69ng/ul m 25003169118

response 19828

Ion	Exp%	Act%
128.00	100	100
82.00	297.40	305.49
54.00	142.70	175.80#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Acq On : 05 Mar 2018 23:11

Operator : SJ/JU

Sample : J1678-07DL 5X

Misc :

ALS Vial : 19 Sample Multiplier: 1

Quant Time: Mar 06 03:18:01 2018

Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M

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BNA_M

ClientSampleId :

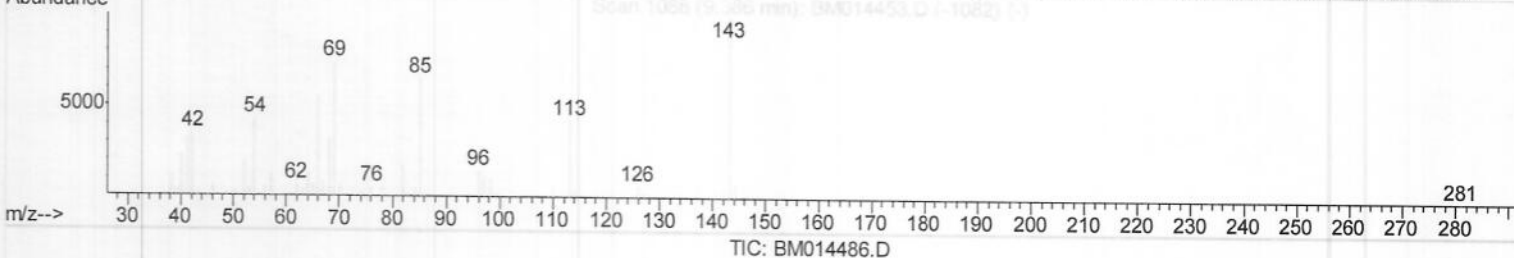
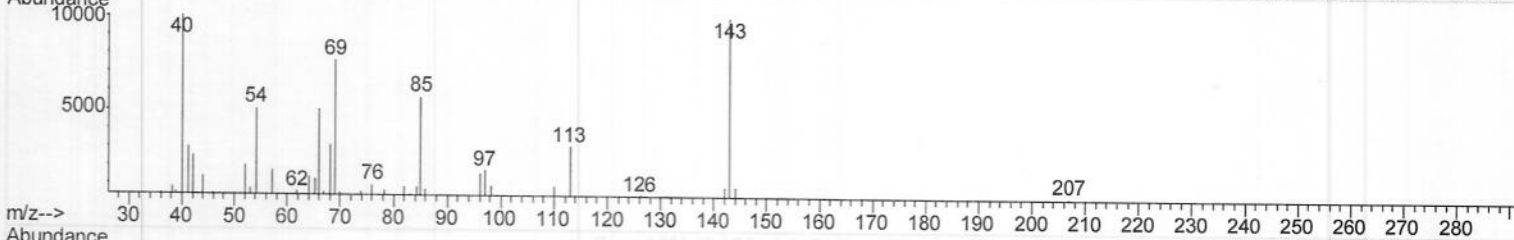
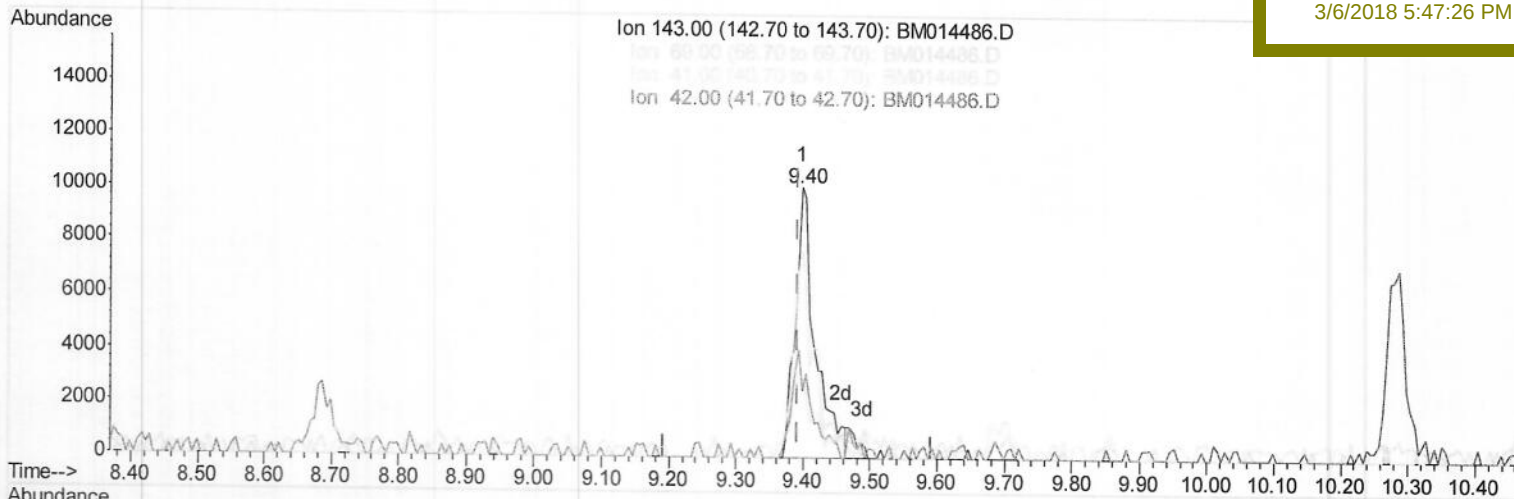
BE5T7DL

Manual Integrations

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(22) 2-Nitrophenol-d4 (S)

9.398min (+0.006) 7.85ng/ul m 250 03/09/18

response 20949

Ion	Exp%	Act%
143.00	100	100
69.00	62.50	76.26#
41.00	23.80	29.78#
42.00	24.30	25.17

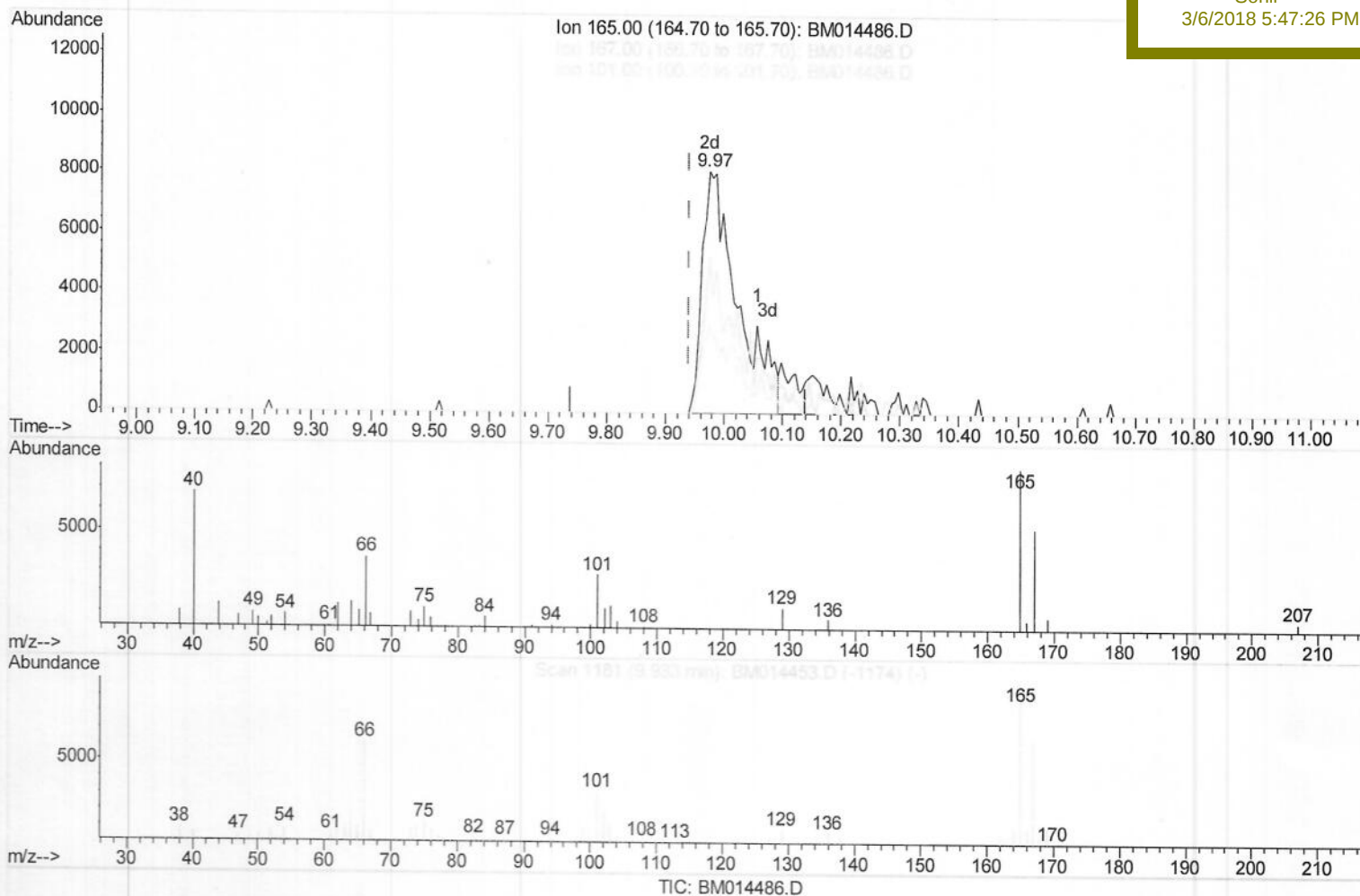
Data Path : Z:\HPCHEM1\BNA M\Data\BM030518\
Data File : BM014486.D
Acq On : 05 Mar 2018 23:11
Operator : SJ/JU
Sample : J1678-07DL 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Quant Time: Mar 06 03:18:01 2018
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BNA_M
ClientSampleId :
BE5T7DL

Manual Integrations
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(26) 2,4-Dichlorophenol-d3 (S)

9.975min (+0.035) 6.14ng/ul m 25003109/18

response 33973

Ion	Exp%	Act%
165.00	100	100
167.00	63.60	64.69
101.00	29.30	36.08#
0.00	0.00	0.00

Quantitation Report (Qedit)

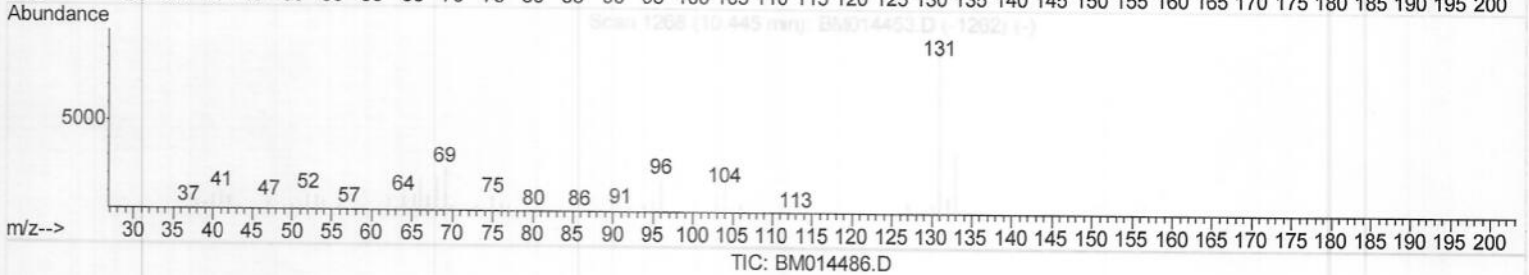
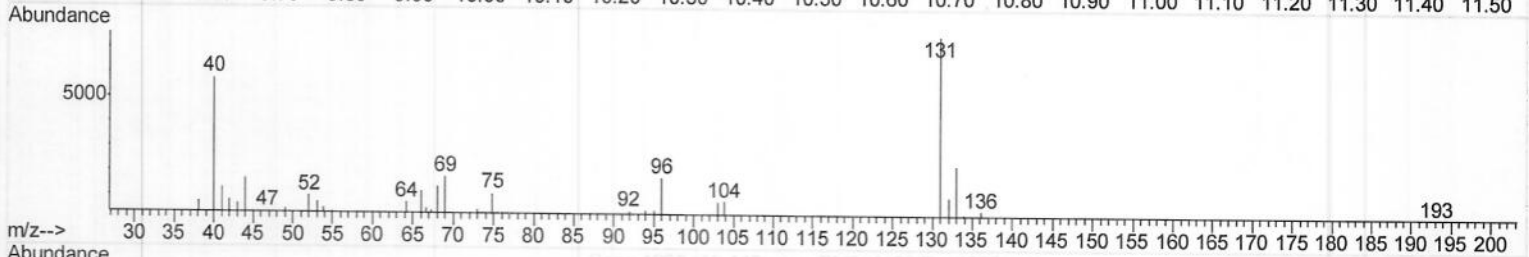
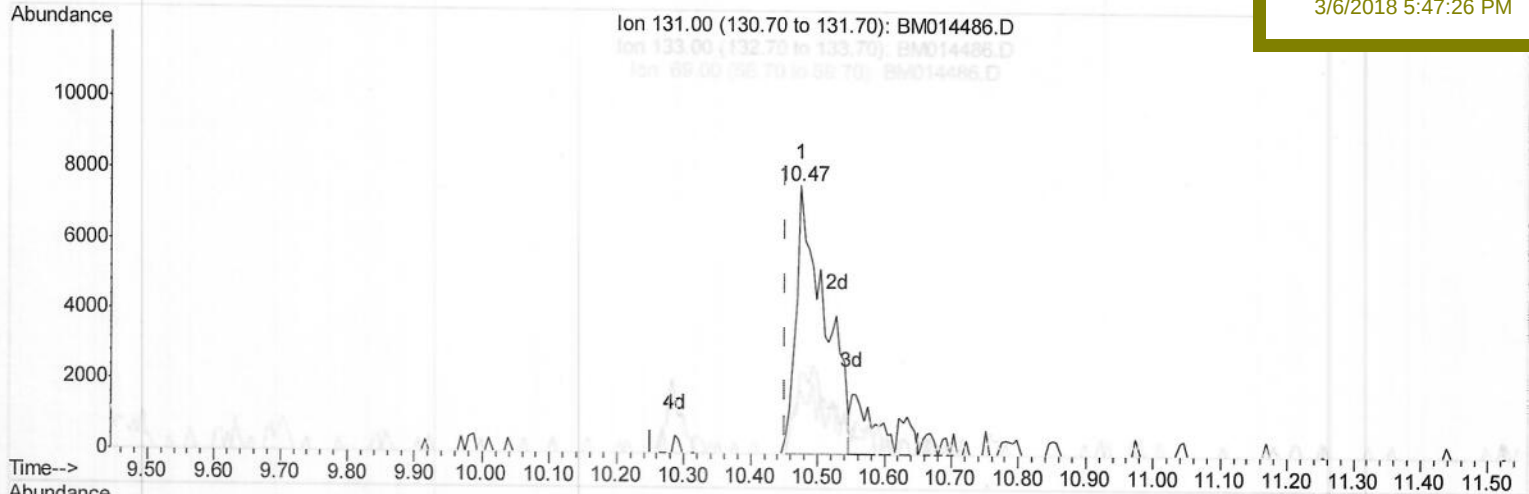
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 Misc :
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Manual Integrations
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(29) 4-Chloroaniline-d4 (S)

10.475min (+0.023) 4.13ng/ul m) JU 03/09/18

response 22515

Ion	Exp%	Act%
131.00	100	100
133.00	31.40	30.89
69.00	24.30	23.52
0.00	0.00	0.00

Quantitation Report (Qedit)

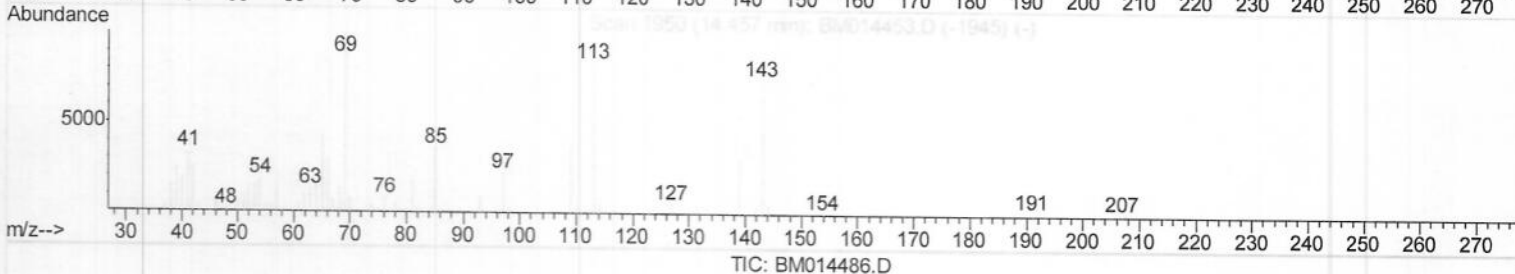
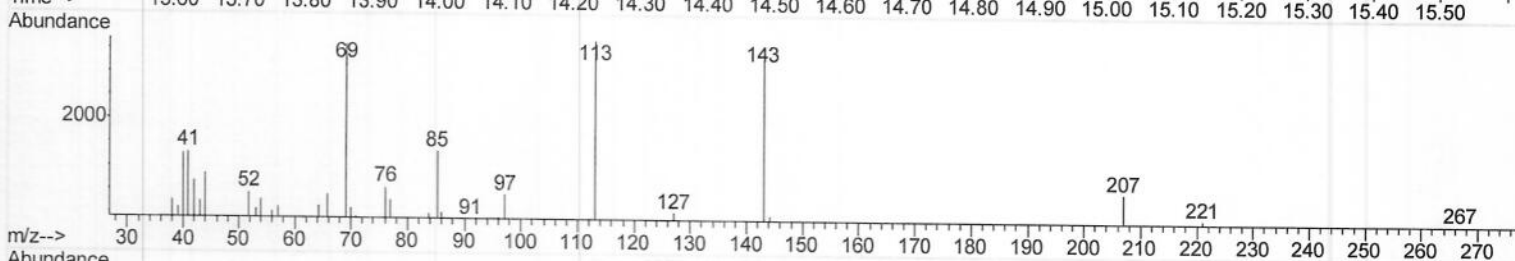
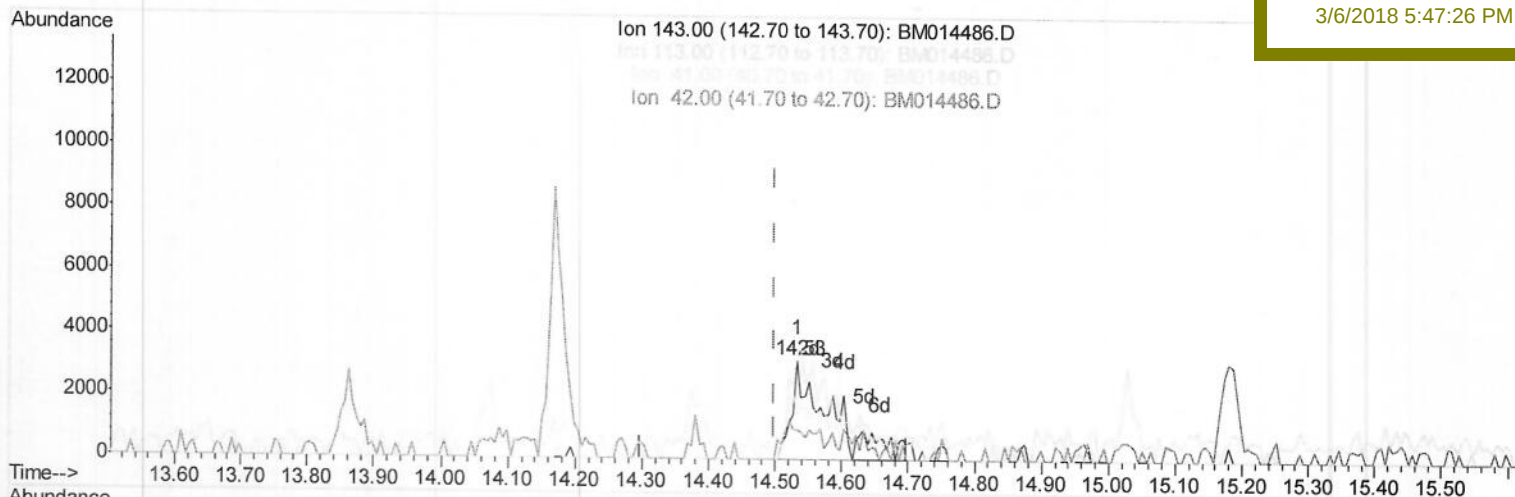
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Manual Integrations
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(51) 4-Nitrophenol-d4 (S)

14.533min (+0.035) 4.65ng/ul m J003/09/18

response 10005

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	106.14
41.00	34.80	45.16#
42.00	20.50	29.98#

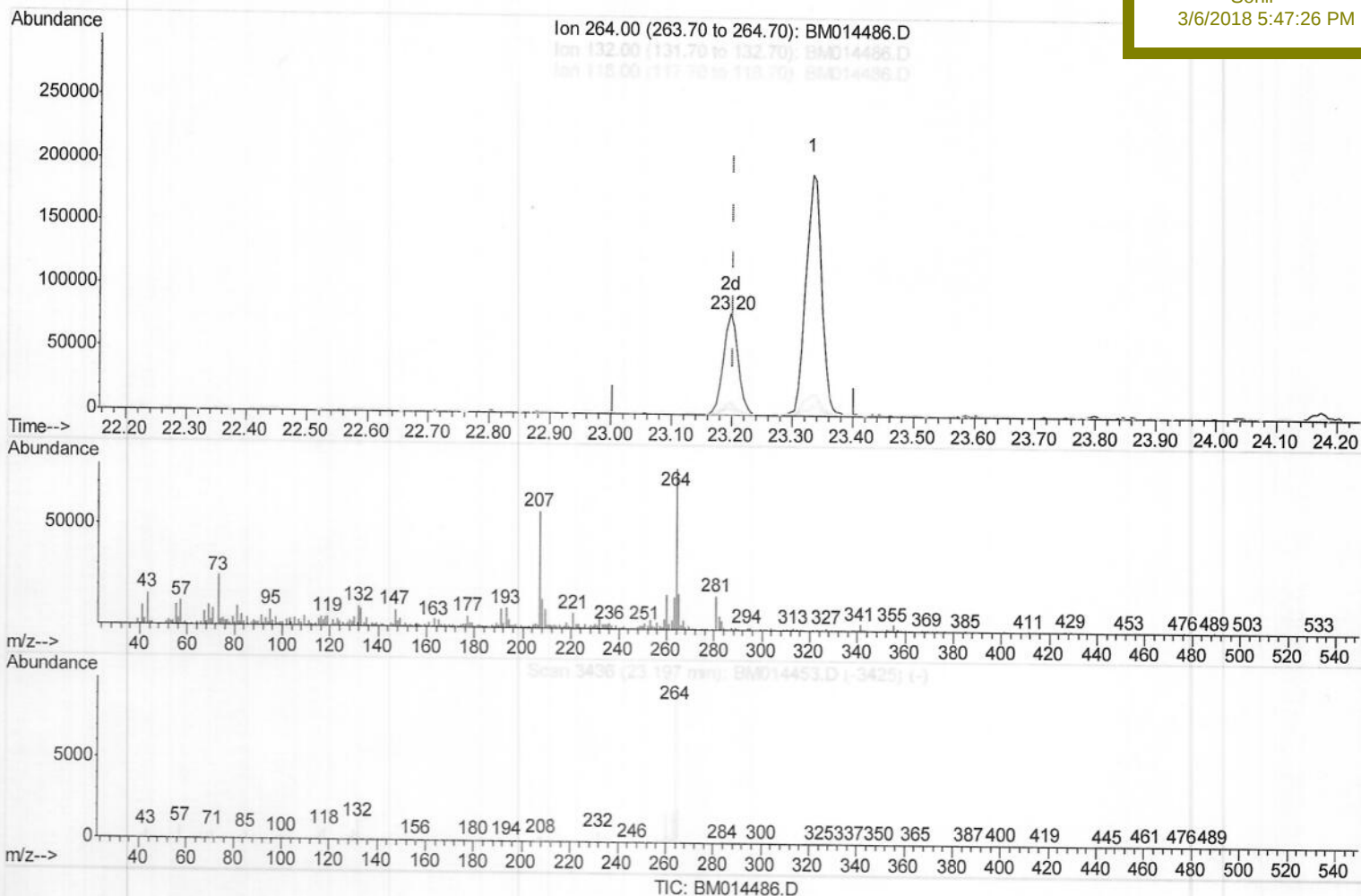
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(87) Benzo(a)pyrene-d12 (S)

23.197min (-0.006) 8.17ng/ul m 25003109118

response 137481

Ion	Exp%	Act%
264.00	100	100
132.00	7.70	12.94#
118.00	5.30	6.05
0.00	0.00	0.00

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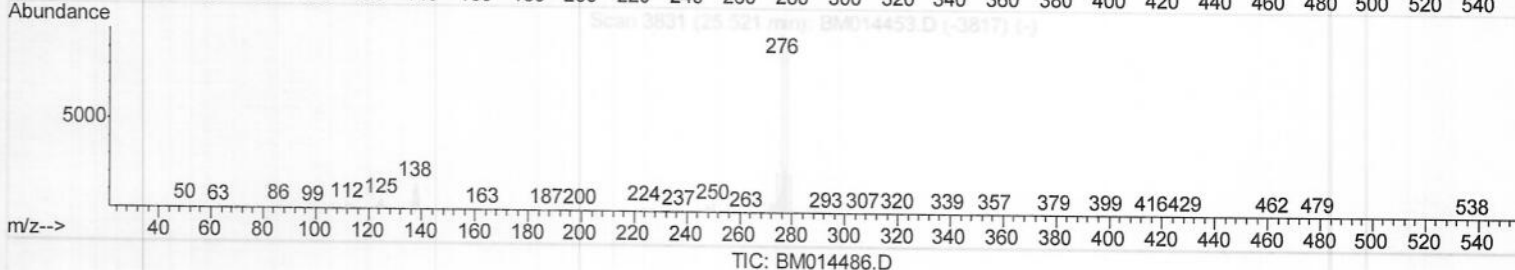
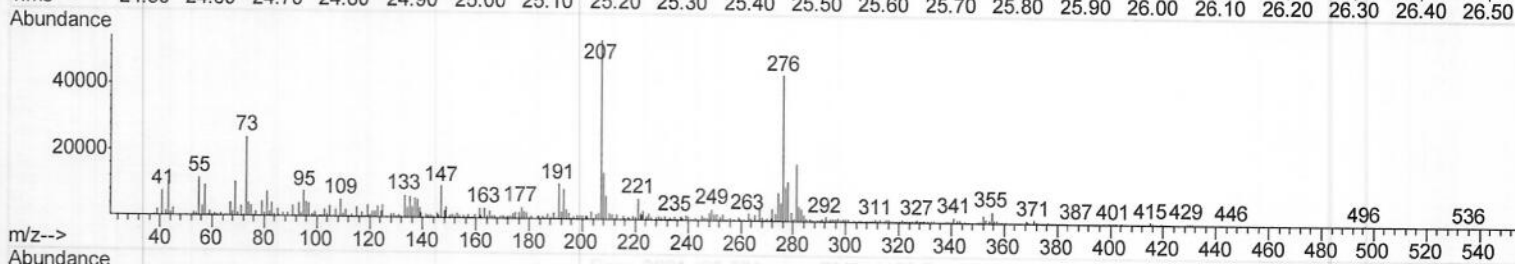
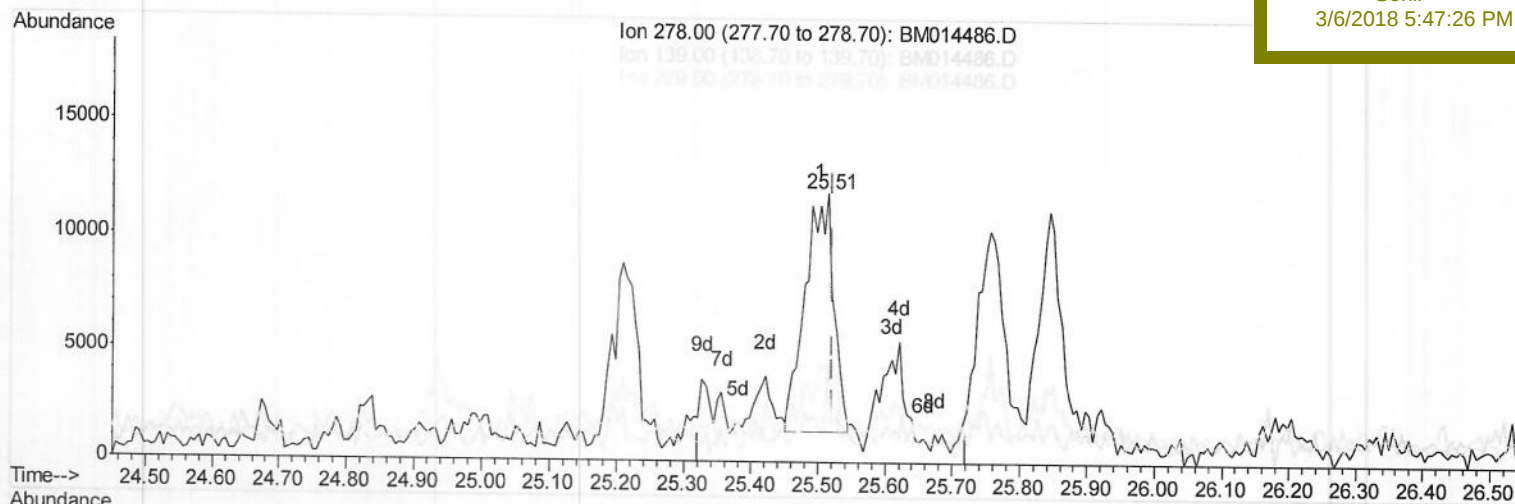
ClientSampleId :

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Manual Integrations
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(90) Dibenzo(a,h)anthracene

25.515min (-0.006) 1.87ng/ul m 25003109118

response 31131

Ion	Exp%	Act%
278.00	100	100
139.00	7.30	25.91#
279.00	23.20	23.78
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.51	152	86934	20.00	ng/ul	0.00
18) Naphthalene-d8	10.28	136	349090	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.17	164	188573	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.94	188	413606	20.00	ng/ul	0.00
75) Chrysene-d12	21.16	240	362414	20.00	ng/ul	0.00
83) Perylene-d12	23.33	264	345728	20.00	ng/ul	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.09	96	2977	1.47	ng/uL	0.00
5) Phenol-d5	6.74	99	44595	6.07	ng/ul	0.01
7) Bis-(2-Chloroethyl) ether-d	6.86	67	30479	6.85	ng/ul	0.00
9) 2-Chlorophenol-d4	7.06	132	41579	7.38	ng/ul	0.00
13) 4-Methylphenol-d8	8.26	113	29244	4.55	ng/ul	0.01
19) Nitrobenzene-d5	8.69	128	19828m)	7.69	ng/ul	0.00
22) 2-Nitrophenol-d4	9.40	143	20949m)	7.85	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.97	165	33973m)	6.14	ng/ul	0.04
29) 4-Chloroaniline-d4	10.47	131	22515m)	4.13	ng/ul	0.02
43) Dimethylphthalate-d6	13.60	166	124176	7.97	ng/ul	0.00
46) Acenaphthylene-d8	13.86	160	156017	8.12	ng/ul	0.00
51) 4-Nitrophenol-d4	14.53	143	10005m)	4.65	ng/ul	0.04
57) Fluorene-d10	15.18	176	100755	7.22	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.38	200	5669	2.28	ng/ul	0.02
70) Anthracene-d10	17.04	188	160655	8.05	ng/ul	0.00
76) Pyrene-d10	19.35	212	159303	8.52	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.20	264	137481m)	8.17	ng/ul	0.00

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Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
69) Phenanthrene	16.98	178	315546	13.241	ng/ul	99
71) Anthracene	17.07	178	65865	2.748	ng/ul	98
74) Fluoranthene	19.01	202	521822	18.328	ng/ul#	96
77) Pyrene	19.38	202	503841	20.919	ng/ul#	95
80) Benzo(a)anthracene	21.14	228	245887	10.871	ng/ul	99
81) Bis(2-ethylhexyl)phthalate	21.06	149	84441	5.921	ng/ul#	95
82) Chrysene	21.19	228	214723	10.176	ng/ul	98
85) Benzo(b)fluoranthene	22.69	252	253242	10.939	ng/ul#	95
86) Benzo(k)fluoranthene	22.73	252	86157	3.915	ng/ul#	88
88) Benzo(a)pyrene	23.24	252	195754	9.463	ng/ul#	97
89) Indeno(1,2,3-cd)pyrene	25.51	276	120879	6.022	ng/ul	98
90) Dibenzo(a,h)anthracene	25.51	278	31131m)	1.866	ng/ul	
91) Benzo(g,h,i)perylene	26.19	276	95131	5.850	ng/ul#	93

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

Data Path : Z:\HPCHEM1\BNA M\Data\BM030518\
Data File : BM014486.D
Acq On : 05 Mar 2018 23:11
Operator : SJ/JU
Sample : J1678-07DL 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Quant Time: Mar 06 03:18:01 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Mar 05 23:57:03 2018
Response via : Initial Calibration

Instrument :
BNA_M
Client Sampled :
BE5T7DL

Manual Integrations
APPROVED

Sohil
3/6/2018 5:47:26 PM

