

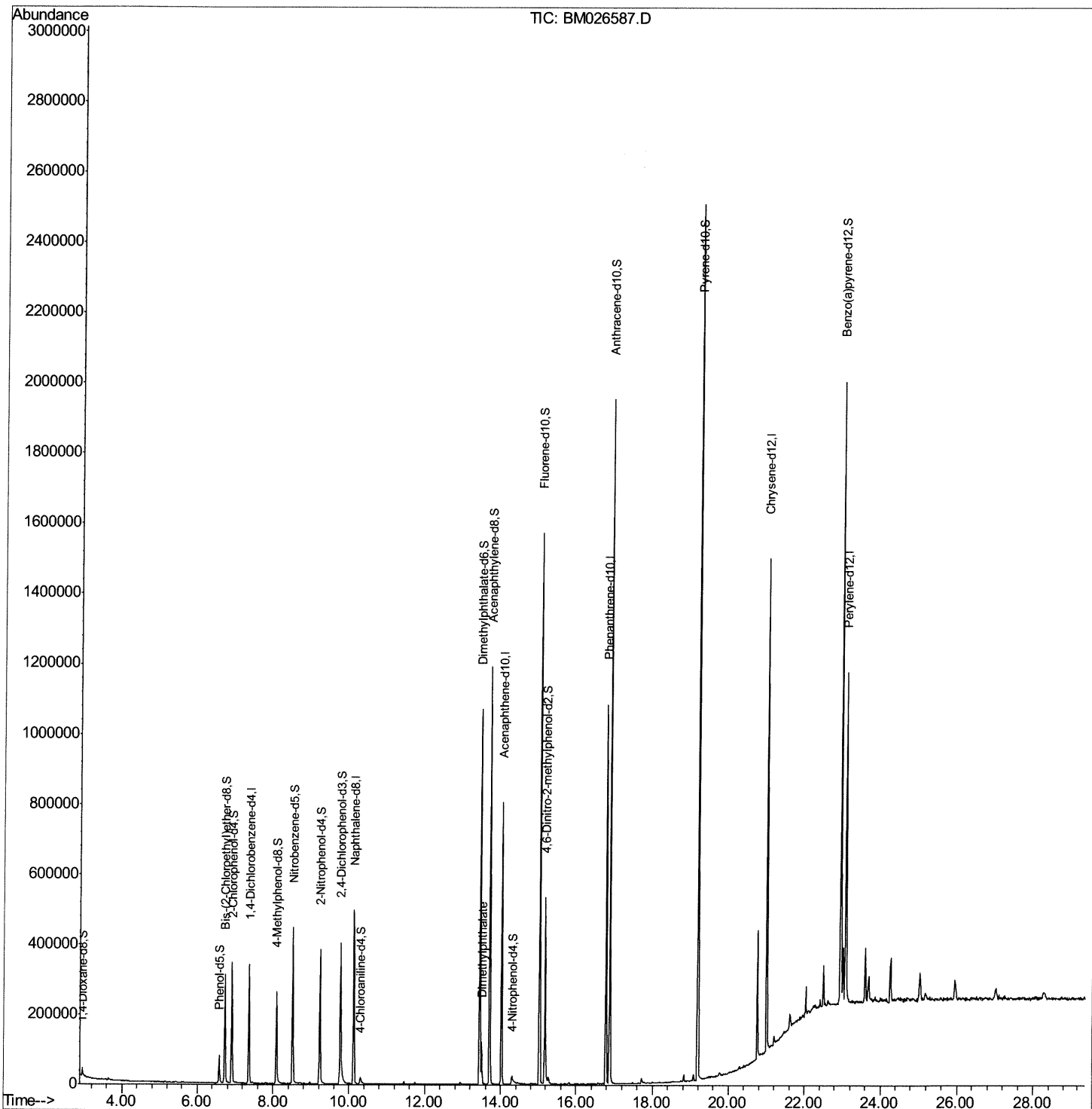
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM062620\
Data File : BM026587.D
Acq On : 26 Jun 2020 14:01
Operator : JU/CG
Sample : L3118-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0F57

Manual Integrations
APPROVED

mohammad
6/29/2020 3:17:33 PM

Quant Time: Jun 26 15:36:23 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jun 26 11:31:11 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

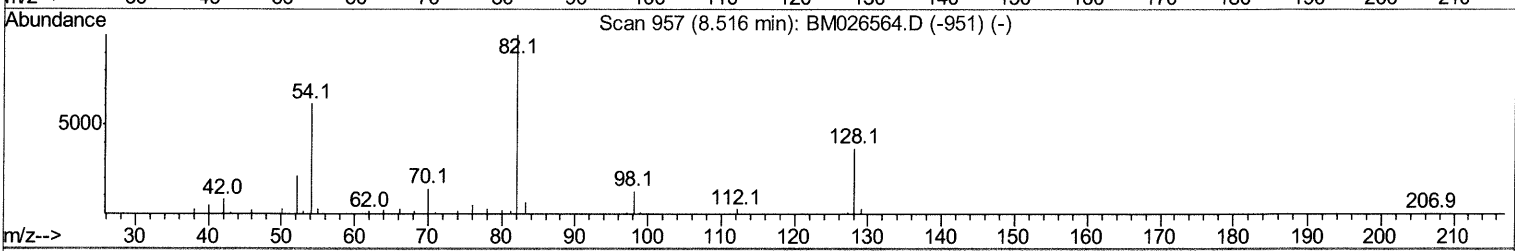
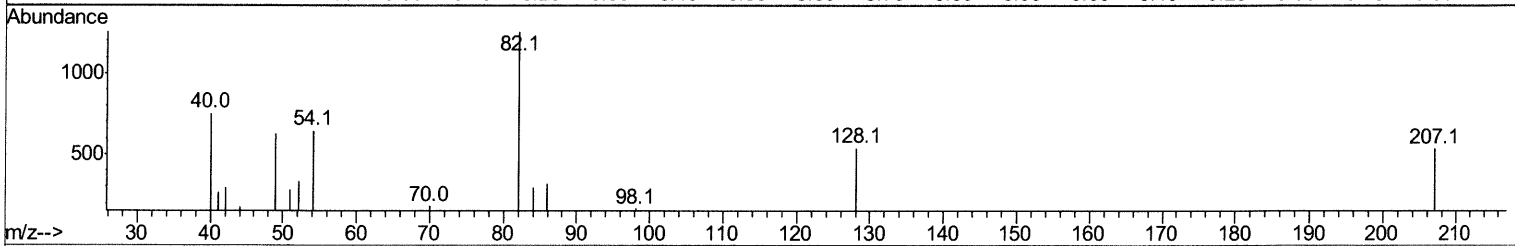
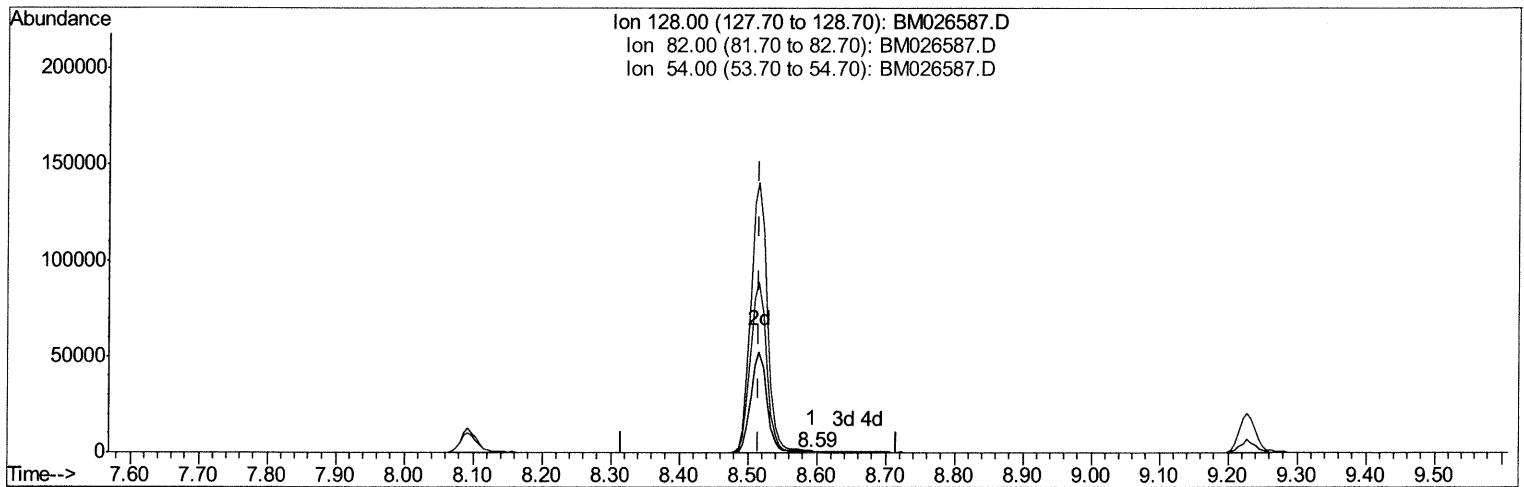
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(19) Nitrobenzene-d5 (S)

8.592min (+0.076) 0.17ng/ul

response 551

Ion	Exp%	Act%
128.00	100	100
82.00	257.80	231.98
54.00	139.90	119.22
0.00	0.00	0.00

Quantitation Report (Qedit)

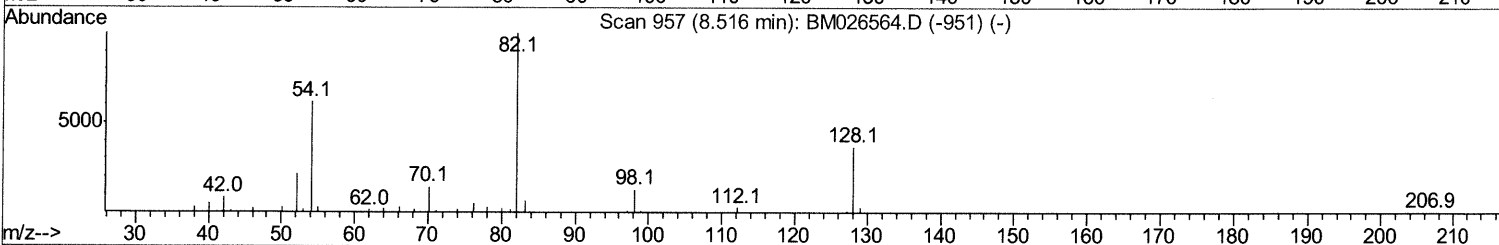
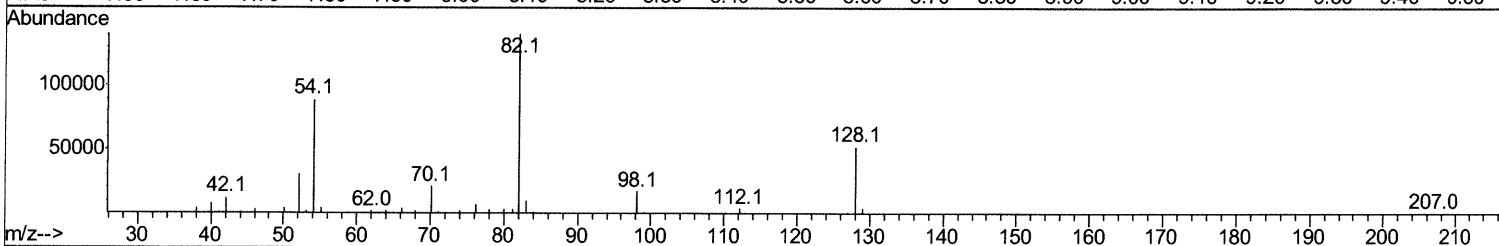
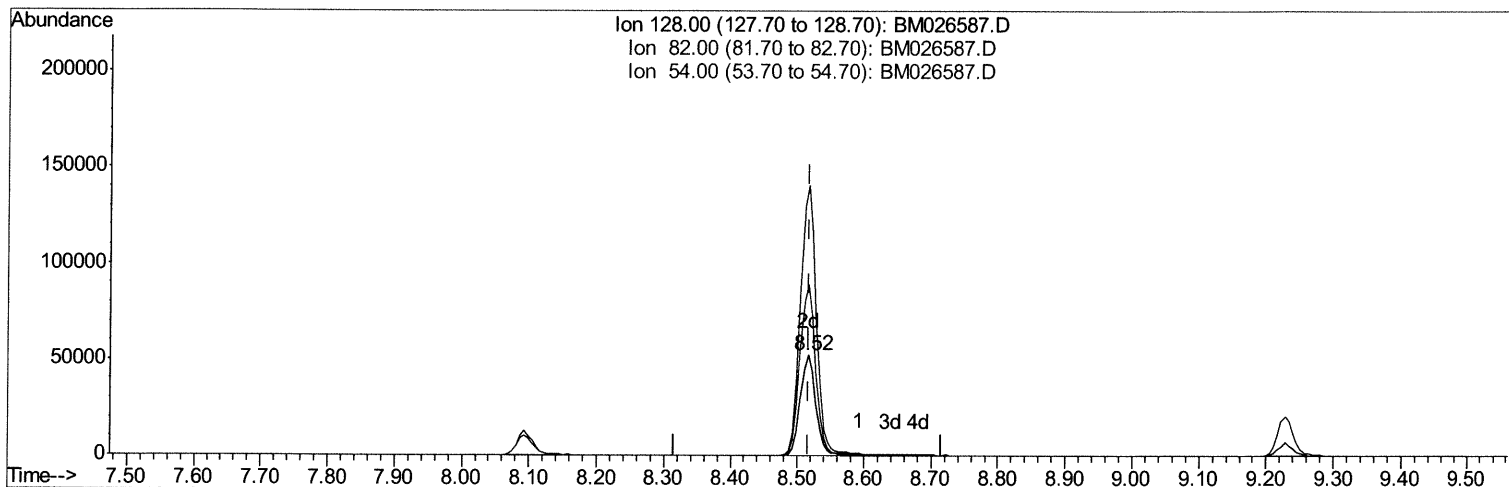
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(19) Nitrobenzene-d5 (S)

8.516min (-0.000) 26.48ng/ul m 06/30/20 JU

response 84649

Ion	Exp%	Act%
128.00	100	100
82.00	257.80	268.54
54.00	139.90	170.25#
0.00	0.00	0.00

Quantitation Report (Qedit)

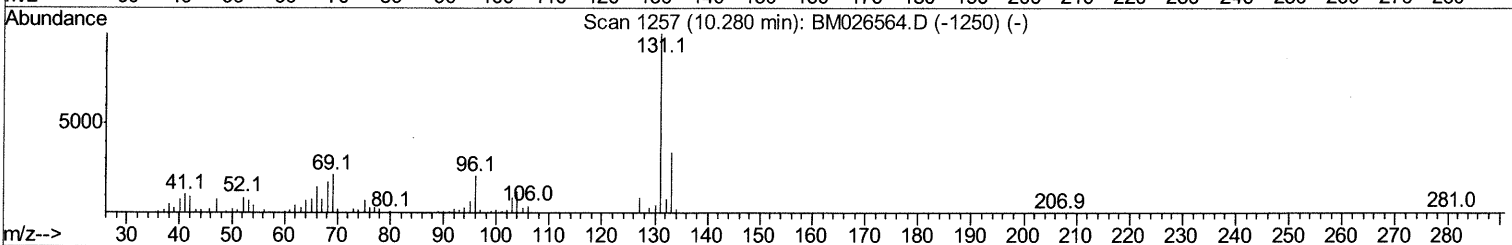
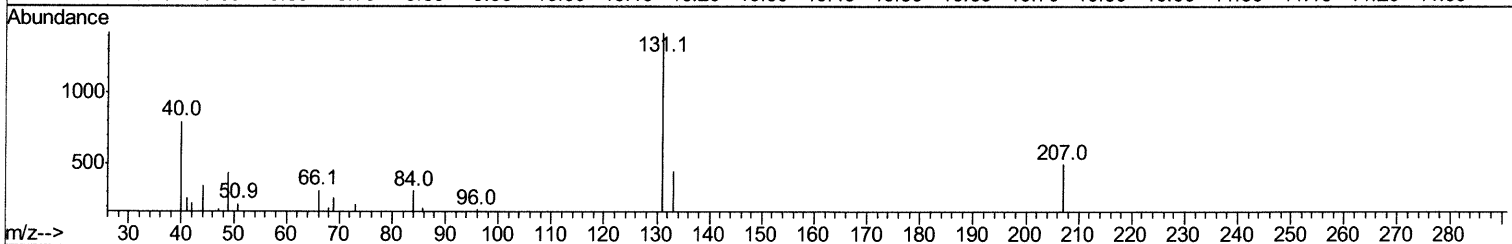
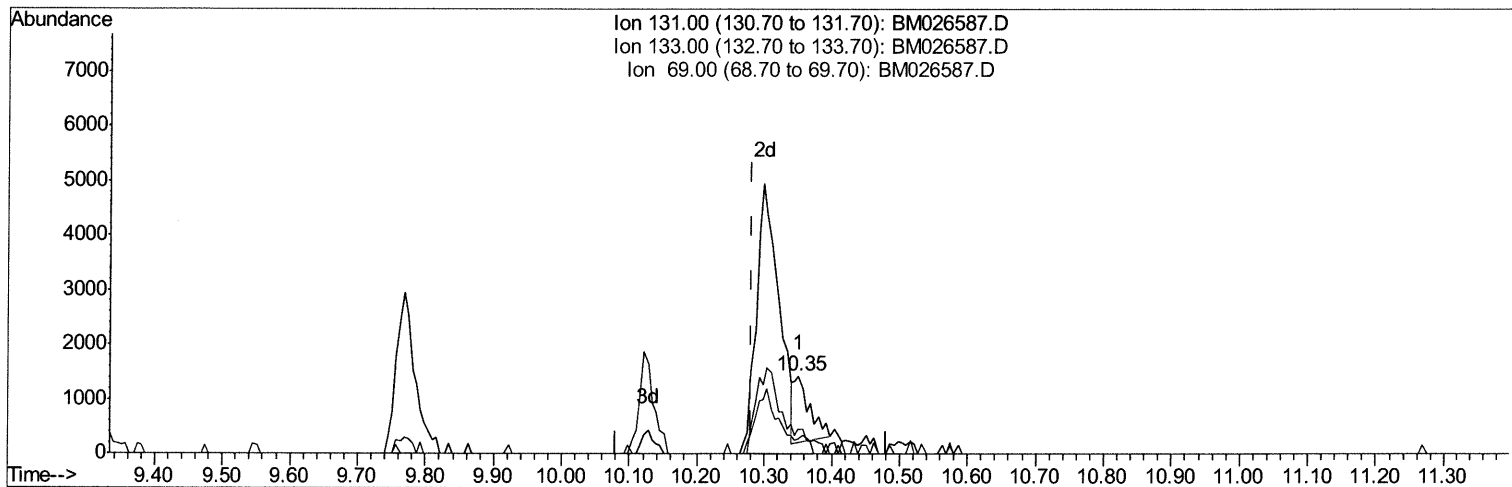
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM062620\
 Data File : BM026587.D
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 Sample : L3118-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual Integrations
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TIC: BM026587.D

(29) 4-Chloroaniline-d4 (S)

10.351min (+0.070) 0.30ng/ul

response 2002

Ion	Exp%	Act%
131.00	100	100
133.00	32.50	31.32
69.00	18.60	18.26
0.00	0.00	0.00

Quantitation Report (Qedit)

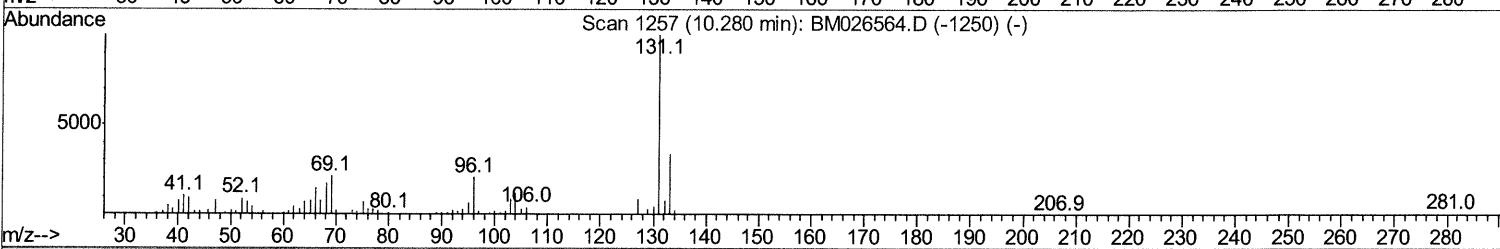
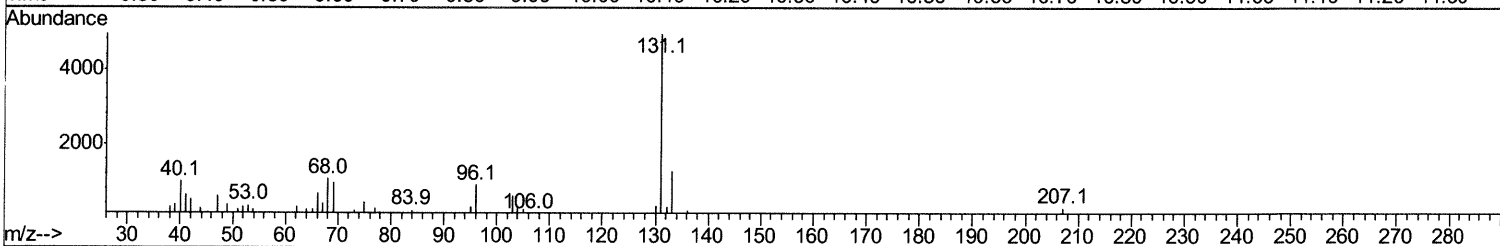
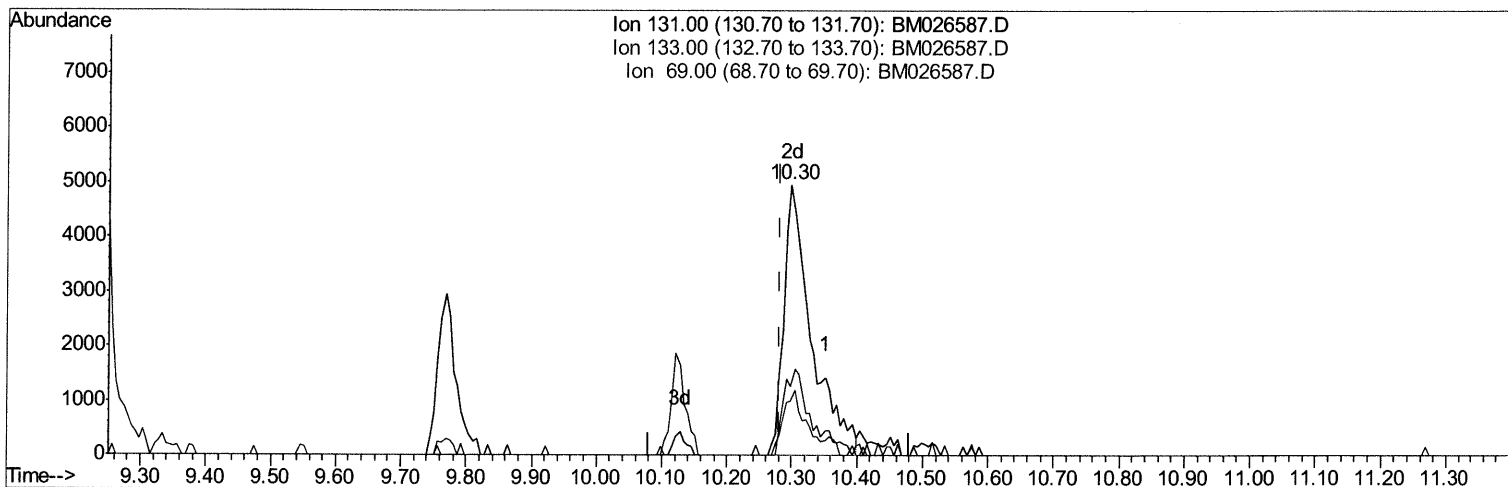
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Sample : L3118-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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Manual Integrations
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TIC: BM026587.D

(29) 4-Chloroaniline-d4 (S)

10.298min (+0.017) 2.16ng/ul m 06/30/20 JU

response 14559

Ion	Exp%	Act%
131.00	100	100
133.00	32.50	25.39#
69.00	18.60	19.94
0.00	0.00	0.00

Quantitation Report (Qedit)

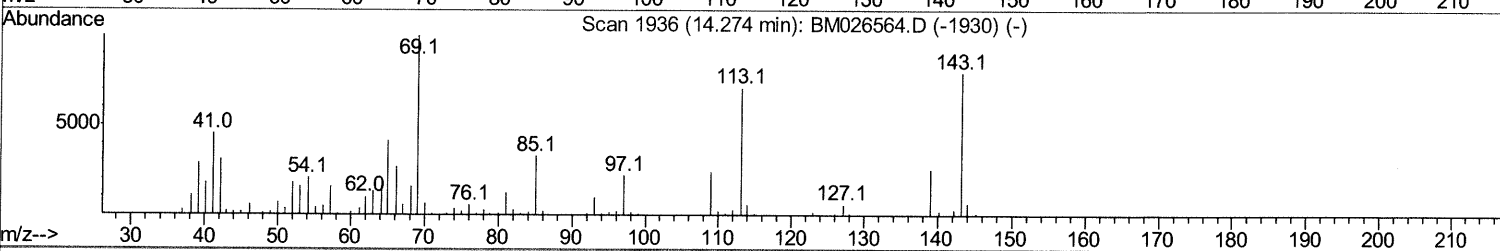
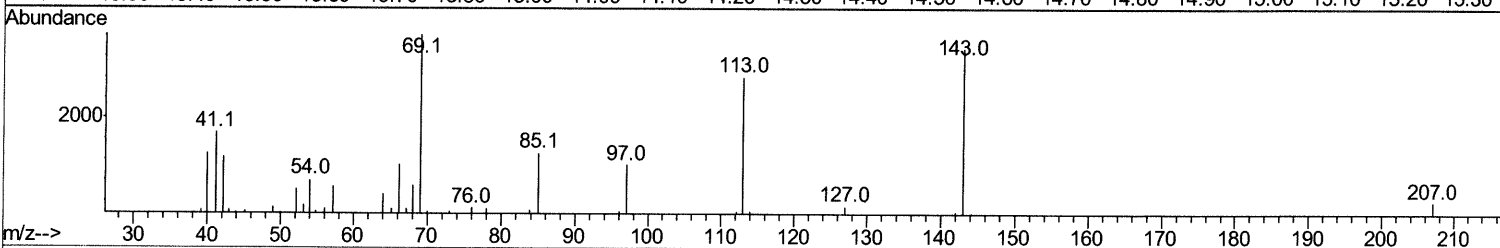
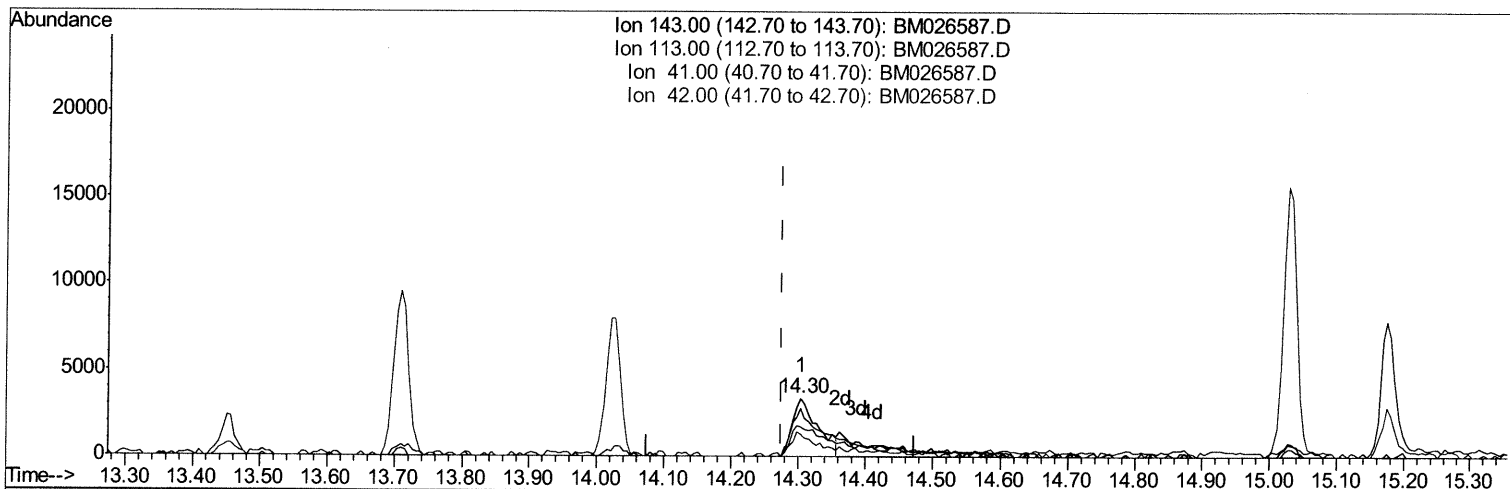
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM062620\
 Data File : BM026587.D
 Acq On : 26 Jun 2020 14:01
 Operator : JU/CG
 Sample : L3118-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations
APPROVED

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TIC: BM026587.D

(52) 4-Nitrophenol-d4 (S)

14.304min (+0.029) 2.63ng/ul

response 9076

Ion	Exp%	Act%
143.00	100	100
113.00	81.70	82.95
41.00	49.50	51.02
42.00	34.20	37.27

Quantitation Report (Qedit)

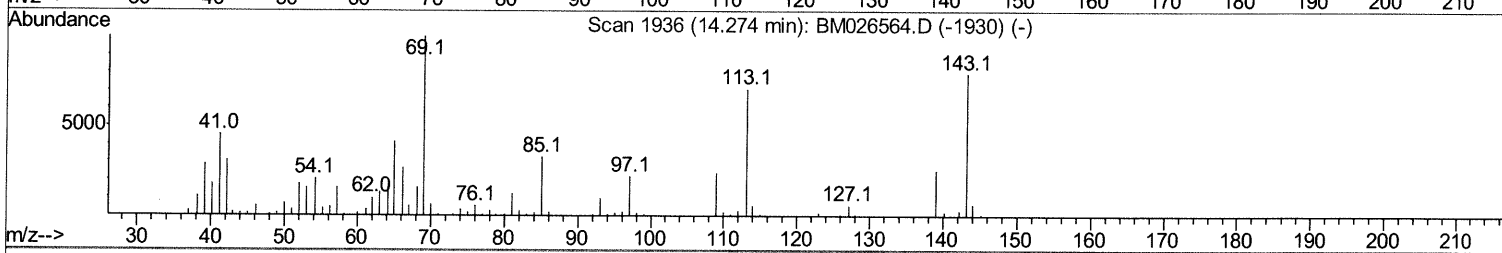
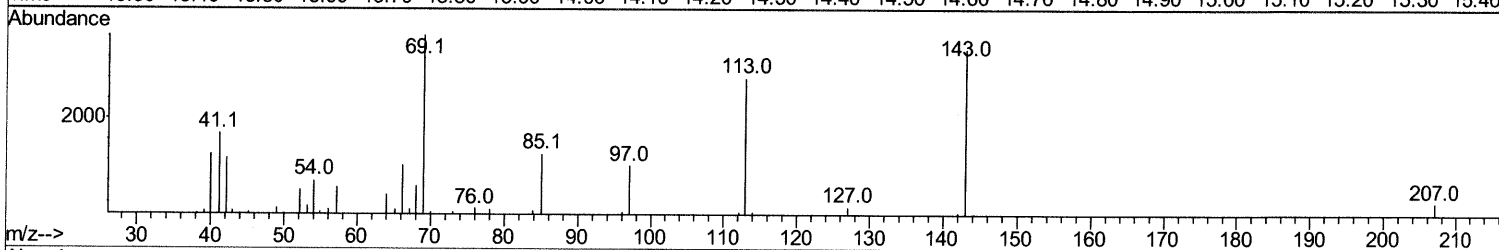
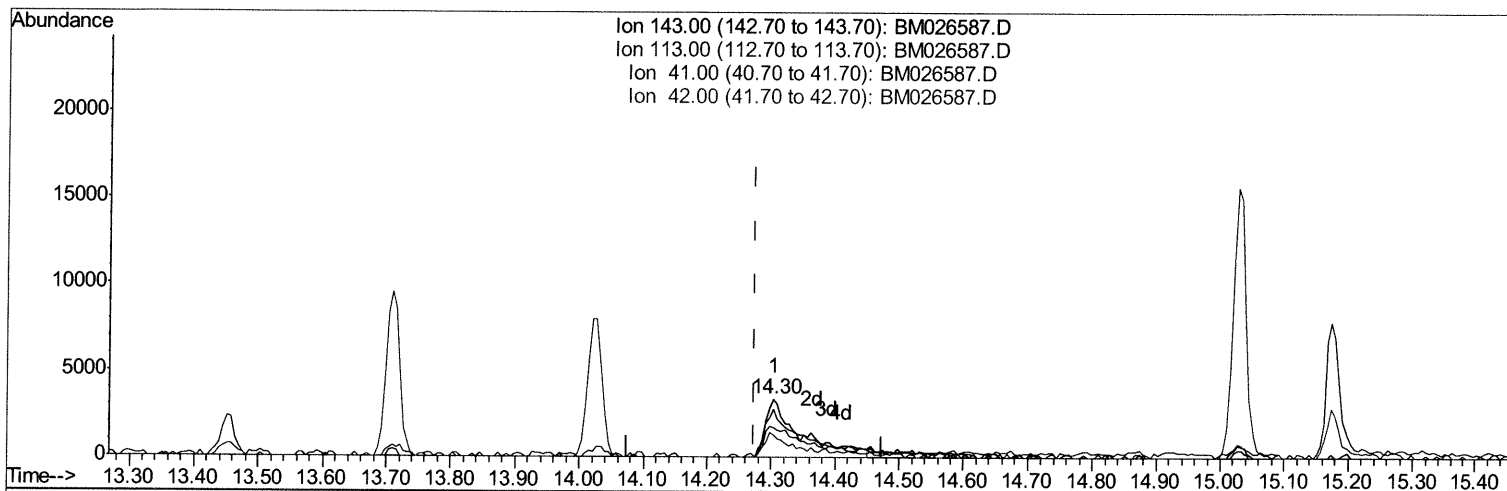
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 Operator : JU/CG
 Sample : L3118-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual Integrations
 APPROVED

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TIC: BM026587.D

(52) 4-Nitrophenol-d4 (S)

14.304min (+0.029) 3.81ng/ul m 06/30/20 JU

response 13123

Ion	Exp%	Act%
143.00	100	100
113.00	81.70	82.95
41.00	49.50	51.02
42.00	34.20	37.27

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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.37	152	79413	20.00	ng/ul	0.00
18) Naphthalene-d8	10.12	136	359800	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.03	164	247119	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.78	188	560530	20.00	ng/ul	0.00
78) Chrysene-d12	21.00	240	627501	20.00	ng/ul	0.00
86) Perylene-d12	23.09	264	586146	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	2.96	96	11723	5.18	ng/uL	0.00
5) Phenol-d5	6.57	99	44928	6.14	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.72	67	148828	32.16	ng/ul	0.00
9) 2-Chlorophenol-d4	6.91	132	130820	21.94	ng/ul	0.00
13) 4-Methylphenol-d8	8.09	113	91376	15.87	ng/ul	0.00
19) Nitrobenzene-d5	8.52	128	84649m>	26.48	ng/ul>	0.00
22) 2-Nitrophenol-d4	9.23	143	95339	27.10	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.77	165	158735	24.51	ng/ul	0.00
29) 4-Chloroaniline-d4	10.30	131	14559m>	2.16	ng/ul>	0.02
44) Dimethylphthalate-d6	13.46	166	649949	31.28	ng/ul	0.00
47) Acenaphthylene-d8	13.71	160	741181	29.74	ng/ul	0.00
52) 4-Nitrophenol-d4	14.30	143	13123m>	3.81	ng/ul>	0.03
58) Fluorene-d10	15.03	176	572753	32.12	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.18	200	93789	25.57	ng/ul	0.00
71) Anthracene-d10	16.88	188	988230	34.63	ng/ul	0.00
79) Pyrene-d10	19.19	212	1174758	34.14	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.96	264	1077292	33.24	ng/ul	0.00

06/30/2020

06/30/2020

06/30/2020

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
45) Dimethylphthalate	13.50	163	65892	3.054	ng/ul	99

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