

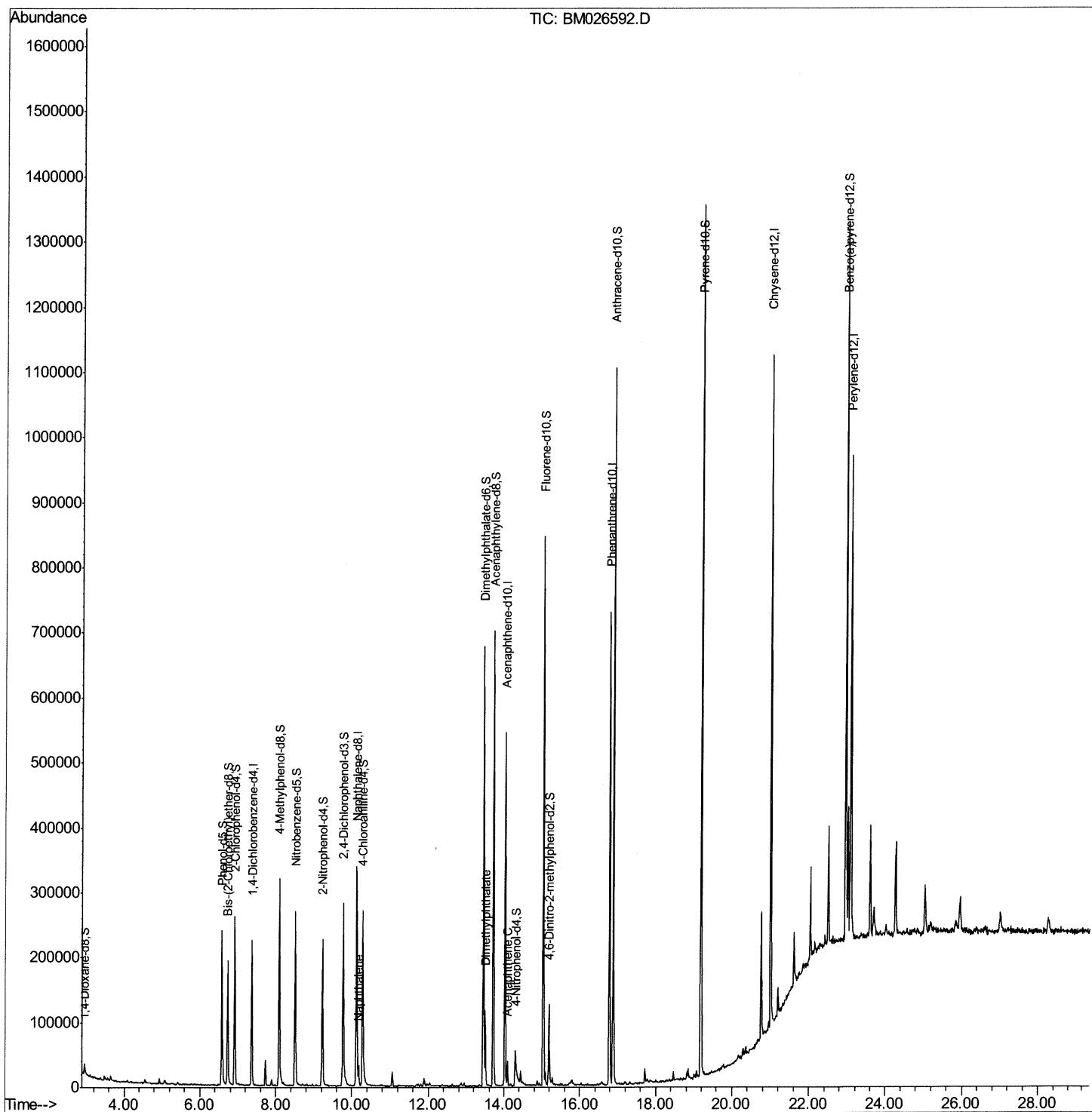
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM062620\
Data File : BM026592.D
Acq On : 26 Jun 2020 17:03
Operator : JU/CG
Sample : L3062-13
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ET146

Manual Integrations
APPROVED

mohammad
6/29/2020 3:17:39 PM

Quant Time: Jun 26 17:44:03 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)

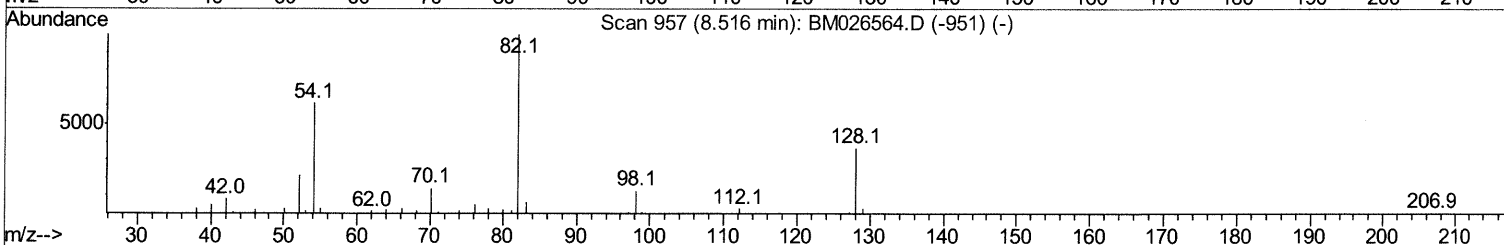
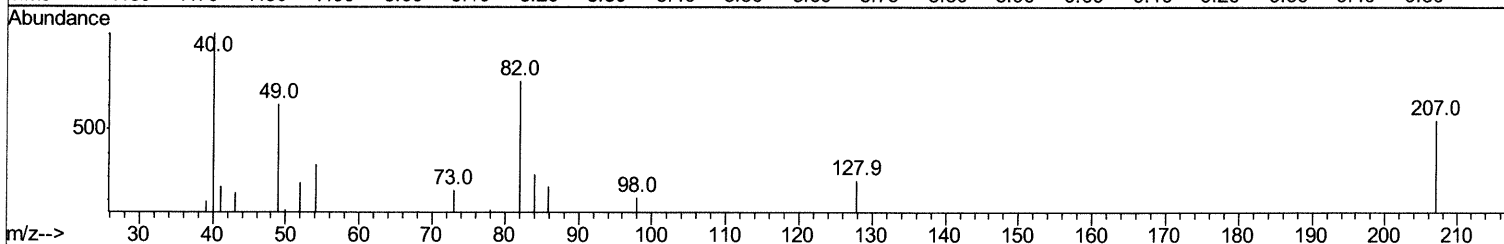
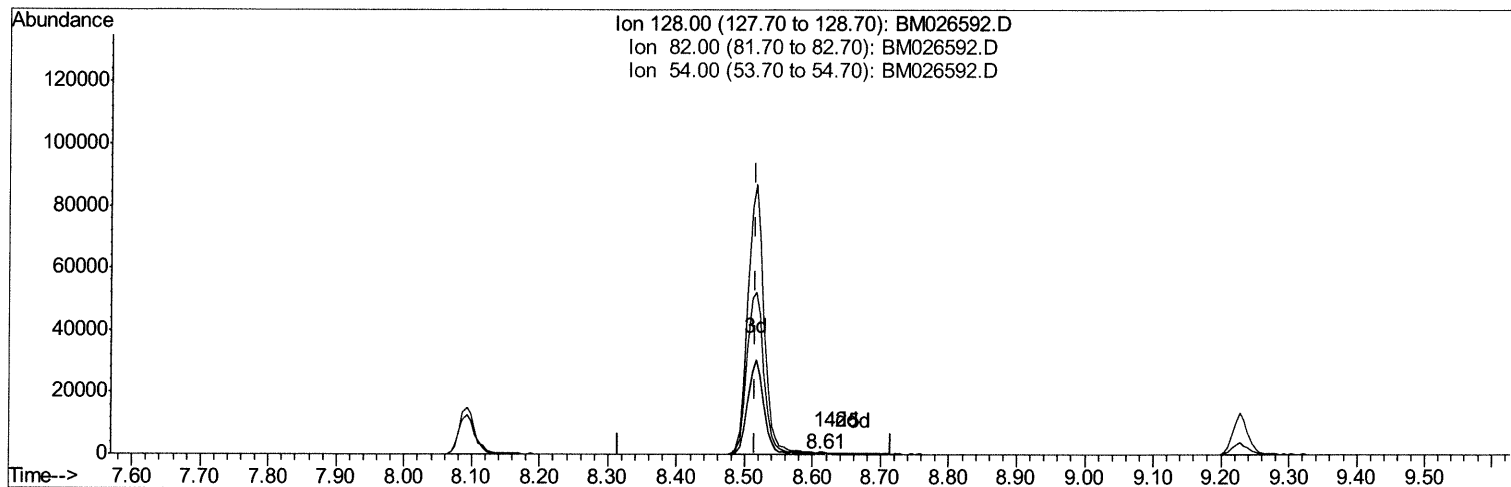
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM062620\
 Data File : BM026592.D
 Acq On : 26 Jun 2020 17:03
 Operator : JU/CG
 Sample : L3062-13
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
ClientSampled :
 ET146

Manual Integrations
APPROVED

mohammad
 6/29/2020 3:17:39 PM

Quant Time: Jun 26 17:40:17 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



TIC: BM026592.D

(19) Nitrobenzene-d5 (S)

8.610min (+0.094) 0.11ng/ul

response 244

Ion	Exp%	Act%
128.00	100	100
82.00	257.80	245.45
54.00	139.90	122.38
0.00	0.00	0.00

Quantitation Report (Qedit)

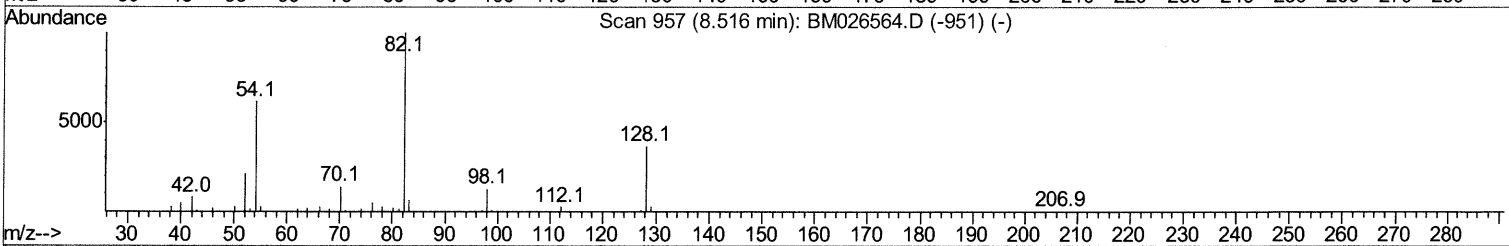
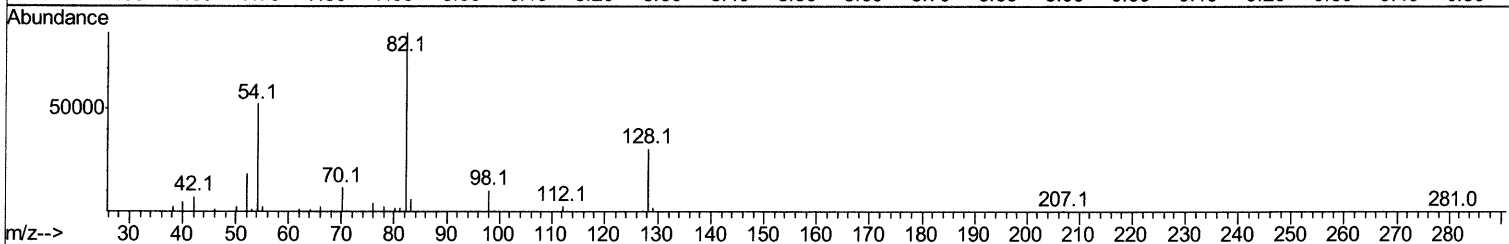
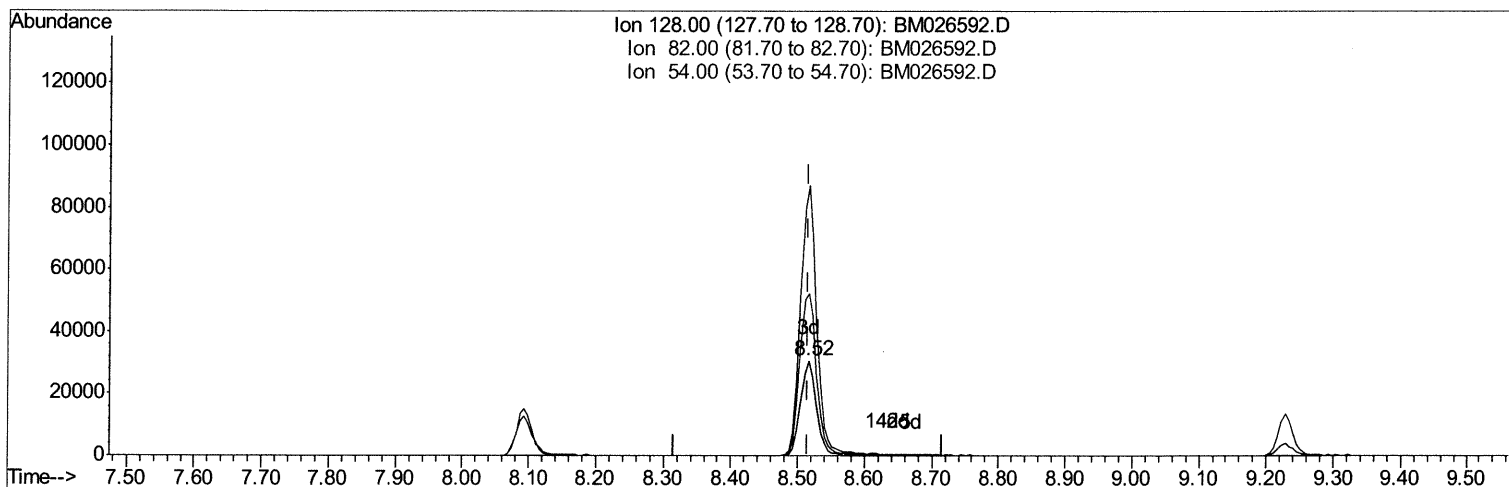
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM062620\
 Data File : BM026592.D
 Acq On : 26 Jun 2020 17:03
 Operator : JU/CG
 Sample : L3062-13
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ET146

Manual Integrations
 APPROVED

mohammad
 6/29/2020 3:17:39 PM

Quant Time: Jun 26 17:40:17 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



TIC: BM026592.D

(19) Nitrobenzene-d5 (S)

8.516min (-0.000) 23.53ng/ul m 06/30/20 JU

response 49959

Ion	Exp%	Act%
128.00	100	100
82.00	257.80	285.02
54.00	139.90	171.20#
0.00	0.00	0.00

Quantitation Report (Qedit)

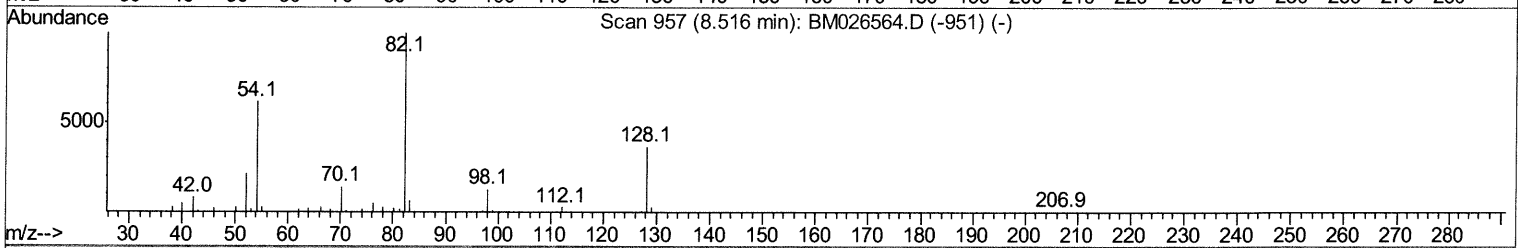
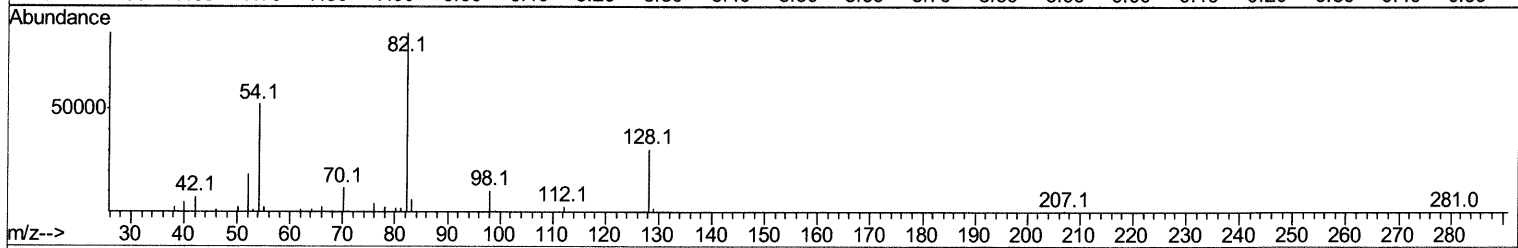
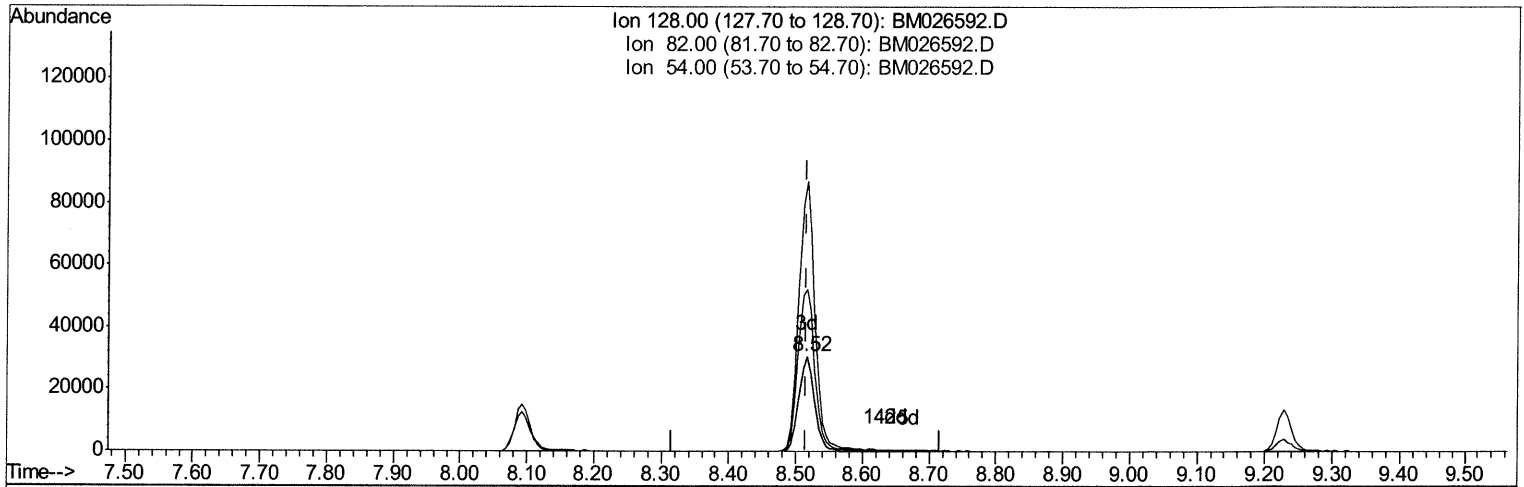
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM062620\
Data File : BM026592.D
Acq On : 26 Jun 2020 17:03
Operator : JU/CG
Sample : L3062-13
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ET146

Manual Integrations
APPROVED

mohammad
6/29/2020 3:17:39 PM

Quant Time: Jun 26 17:40:17 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



TIC: BM026592.D

(19) Nitrobenzene-d5 (S)

8.516min (-0.000) 23.53ng/ul m 06/30/2024

response 49959

Ion	Exp%	Act%
128.00	100	100
82.00	257.80	285.02
54.00	139.90	171.20#
0.00	0.00	0.00

Quantitation Report (Qedit)

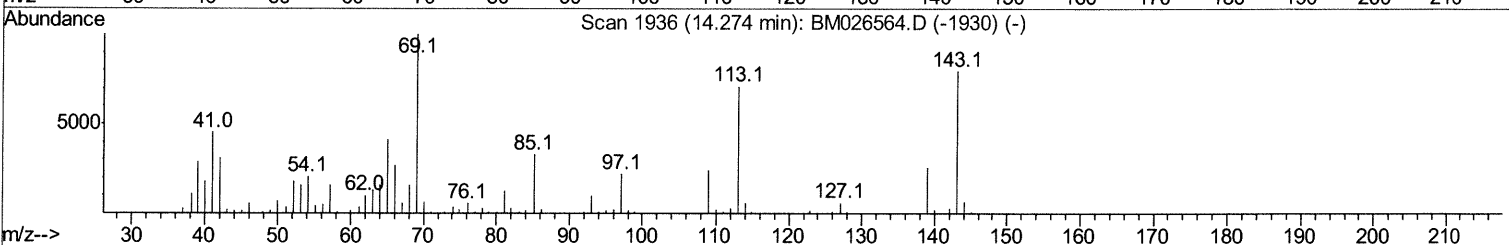
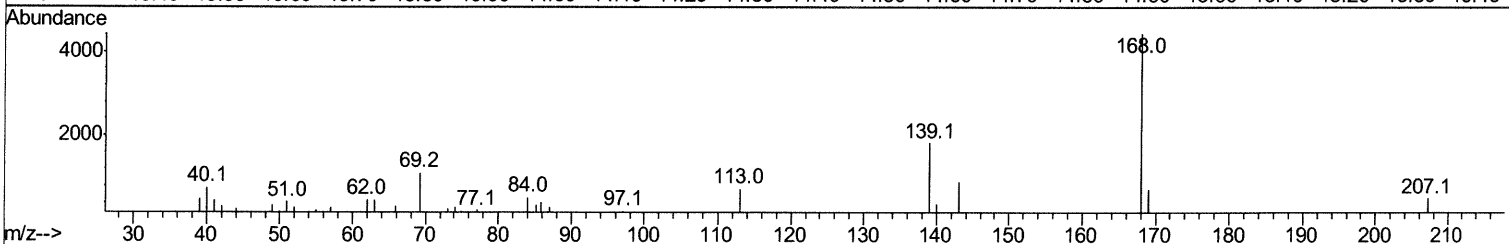
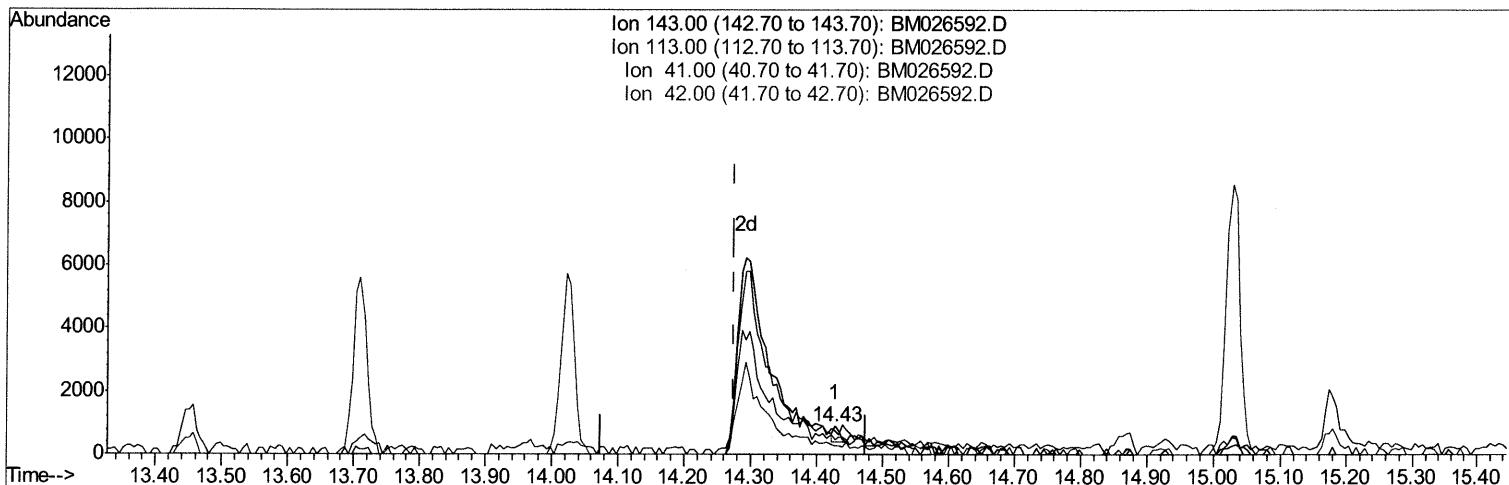
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM062620\
 Data File : BM026592.D
 Acq On : 26 Jun 2020 17:03
 Operator : JU/CG
 Sample : L3062-13
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ET146

Manual Integrations
 APPROVED

mohammad
 6/29/2020 3:17:39 PM

Quant Time: Jun 26 17:40:17 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



TIC: BM026592.D

(52) 4-Nitrophenol-d4 (S)

14.427min (+0.153) 0.13ng/ul

response 307

Ion	Exp%	Act%
143.00	100	100
113.00	81.70	80.98
41.00	49.50	51.68
42.00	34.20	32.66

Quantitation Report (Qedit)

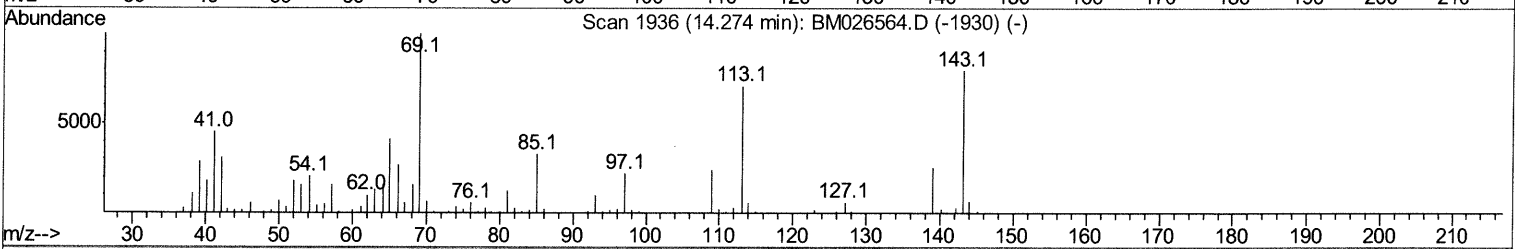
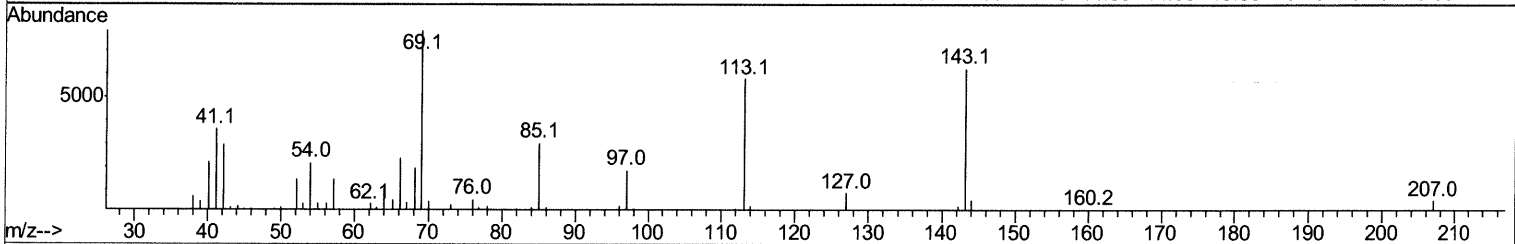
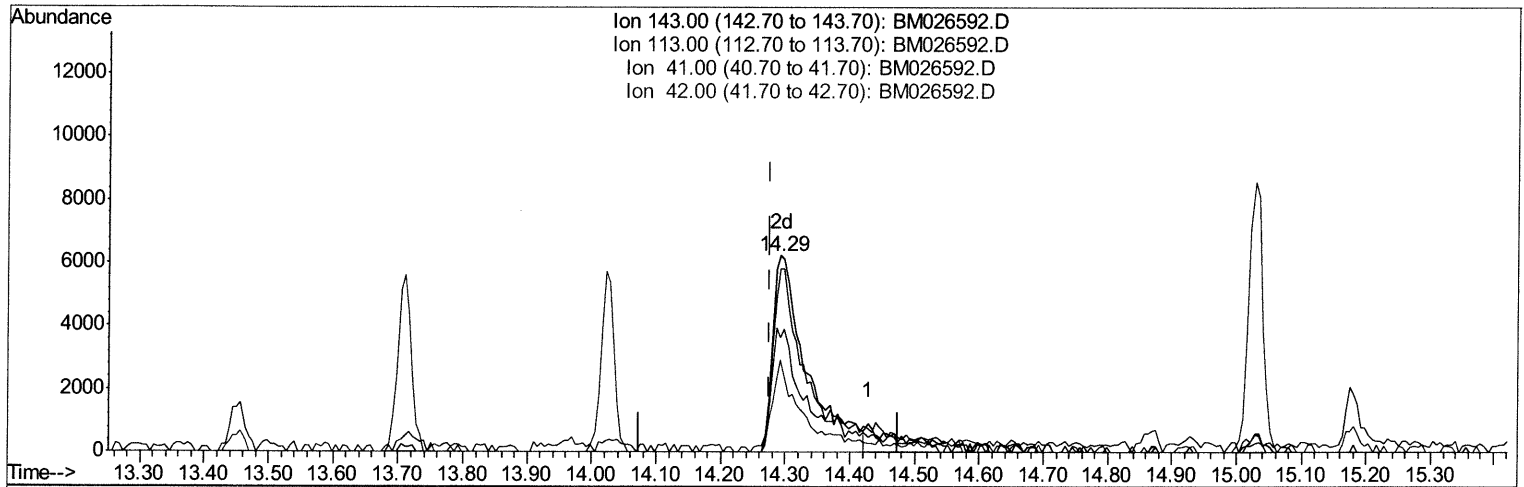
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM062620\
 Data File : BM026592.D
 Acq On : 26 Jun 2020 17:03
 Operator : JU/CG
 Sample : L3062-13
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ET146

Manual Integrations
 APPROVED

mohammad
 6/29/2020 3:17:39 PM

Quant Time: Jun 26 17:40:17 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



TIC: BM026592.D

(52) 4-Nitrophenol-d4 (S)

14.292min (+0.018) 9.83ng/ul m 06/30/20 JU

response 22744

Ion	Exp%	Act%
143.00	100	100
113.00	81.70	93.12
41.00	49.50	58.39
42.00	34.20	47.18#

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM062620\
 Data File : BM026592.D
 Acq On : 26 Jun 2020 17:03
 Operator : JU/CG
 Sample : L3062-13
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ET146

Manual Integrations
 APPROVED

mohammad
 6/29/2020 3:17:39 PM

Quant Time: Jun 26 17:44:03 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

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.37	152	52098	20.00	ng/ul	0.00
18) Naphthalene-d8	10.12	136	239007	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.03	164	165856	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.78	188	383980	20.00	ng/ul	0.00
78) Chrysene-d12	21.00	240	459322	20.00	ng/ul	0.00
86) Perylene-d12	23.09	264	459121	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	2.96	96	7101	4.78	ng/uL	0.00
5) Phenol-d5	6.57	99	120573	25.12	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.73	67	91742	30.22	ng/ul	0.00
9) 2-Chlorophenol-d4	6.91	132	99682	25.48	ng/ul	0.00
13) 4-Methylphenol-d8	8.09	113	110868	29.35	ng/ul	0.00
19) Nitrobenzene-d5	8.52	128	49959m>	23.53	ng/ul>	0.00
22) 2-Nitrophenol-d4	9.23	143	53943	23.09	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.77	165	102057	23.73	ng/ul	0.00
29) 4-Chloroaniline-d4	10.28	131	148369	33.08	ng/ul	0.00
44) Dimethylphthalate-d6	13.45	166	394003	28.25	ng/ul	0.00
47) Acenaphthylene-d8	13.71	160	416301	24.89	ng/ul	0.00
52) 4-Nitrophenol-d4	14.29	143	22744m>	9.83	ng/ul>	0.02
58) Fluorene-d10	15.03	176	314707	26.30	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.18	200	22609	9.00	ng/ul	0.00
71) Anthracene-d10	16.88	188	537356	27.49	ng/ul	0.00
79) Pyrene-d10	19.19	212	649937	25.80	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.96	264	694318	27.35	ng/ul	0.00

06/30/20 JU

06/30/20 JU

Target Compounds

					Ovalue
28) Naphthalene	10.17	128	21908	1.507 ng/ul	99
45) Dimethylphthalate	13.50	163	65468	4.521 ng/ul	98
50) Acenaphthene	14.09	153	14128	1.149 ng/ul	98

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