

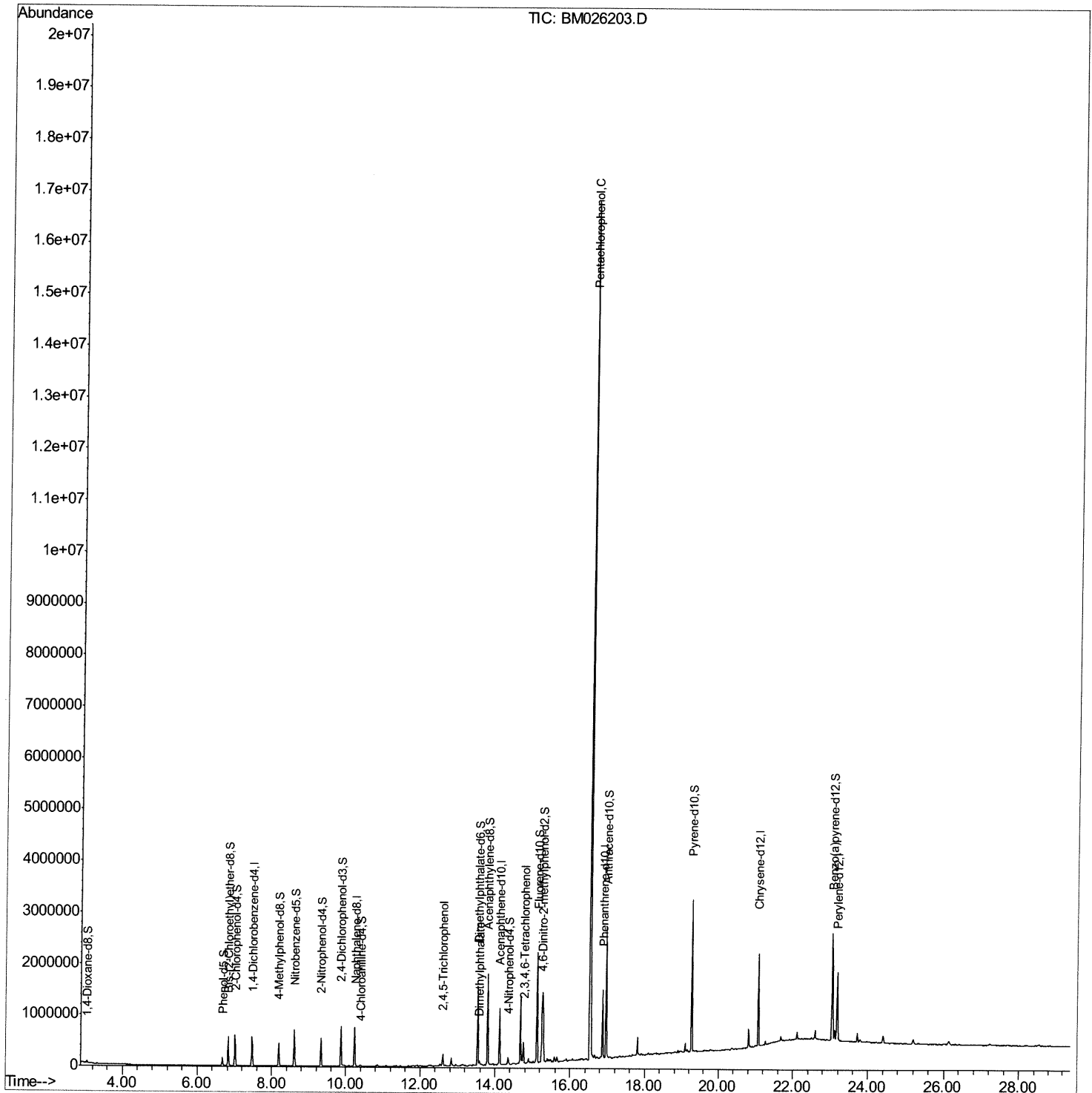
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM060120\
Data File : BM026203.D
Acq On : 01 Jun 2020 18:51
Operator : JU/CG
Sample : L2829-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C5CC5

Manual Integrations
APPROVED

mohammad
6/2/2020 3:21:36 PM

Quant Time: Jun 02 10:46:16 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jun 01 16:59:35 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

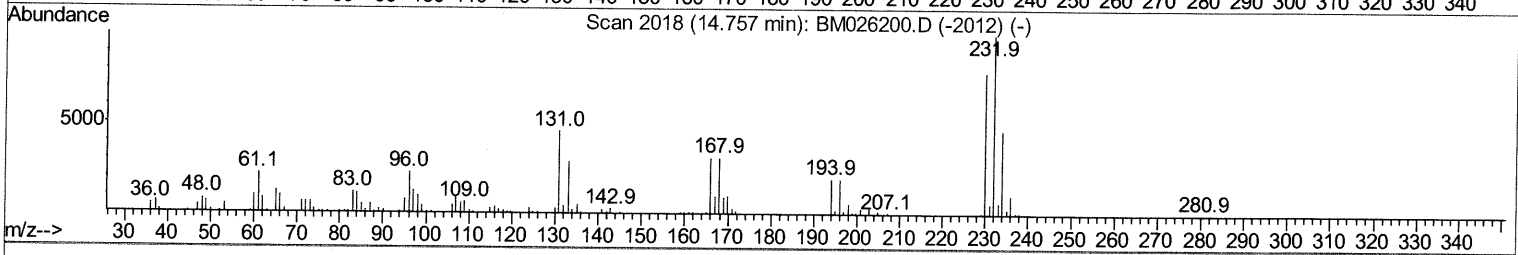
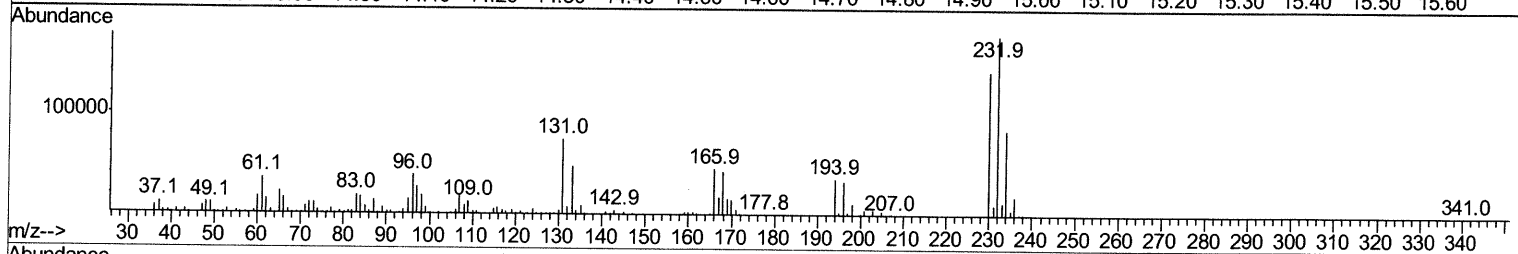
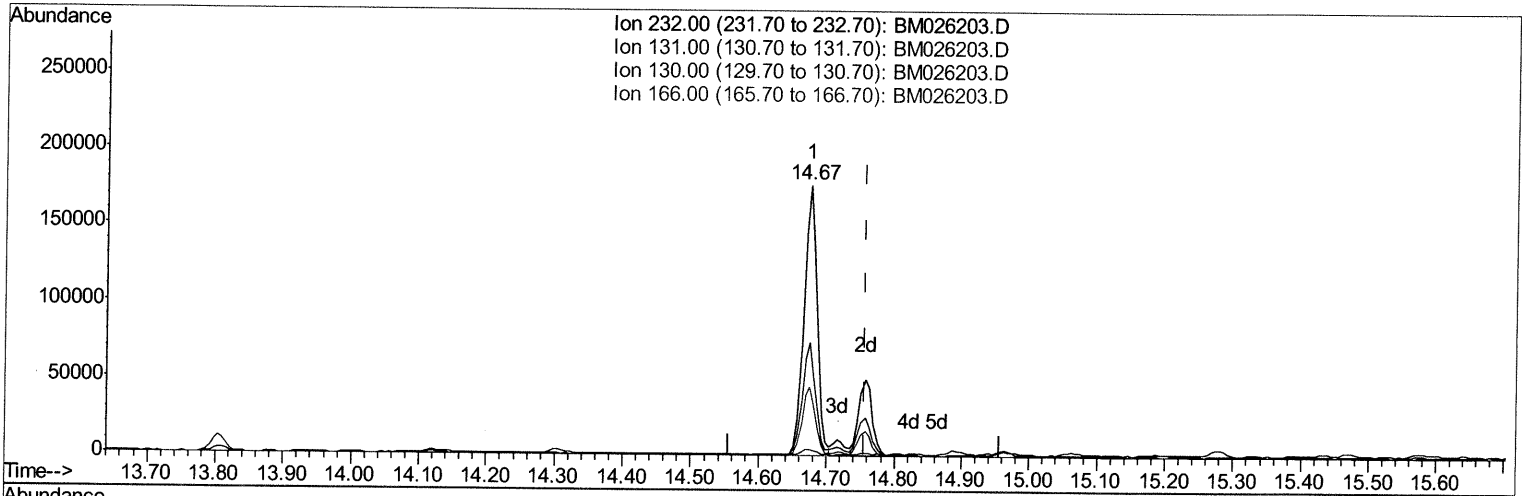
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Quant Time: Jun 01 19:22:54 2020
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Quant Title : SVOA CALIBRATION
QLast Update : Mon Jun 01 16:59:35 2020
Response via : Initial Calibration



TIC: BM026203.D

(56) 2,3,4,6-Tetrachlorophenol

14.675min (-0.082) 36.86ng/ul

response 238986

Ion	Exp%	Act%
232.00	100	100
131.00	46.20	41.84
130.00	2.30	2.40
166.00	31.70	25.48

Quantitation Report (Qedit)

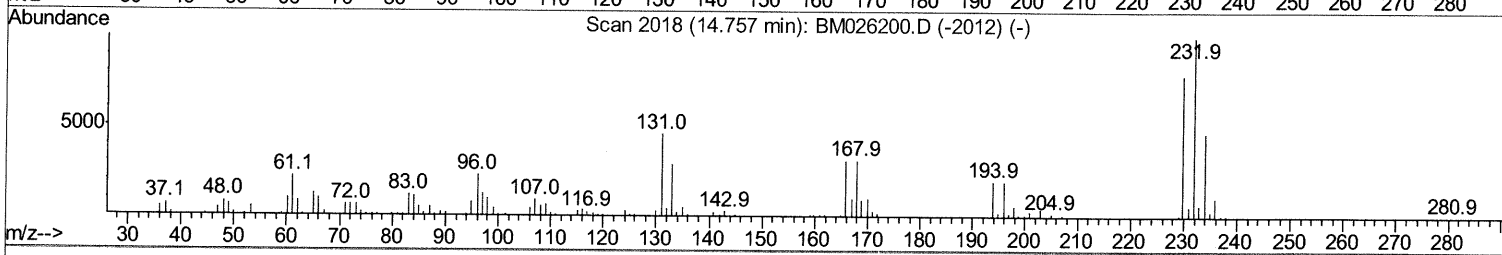
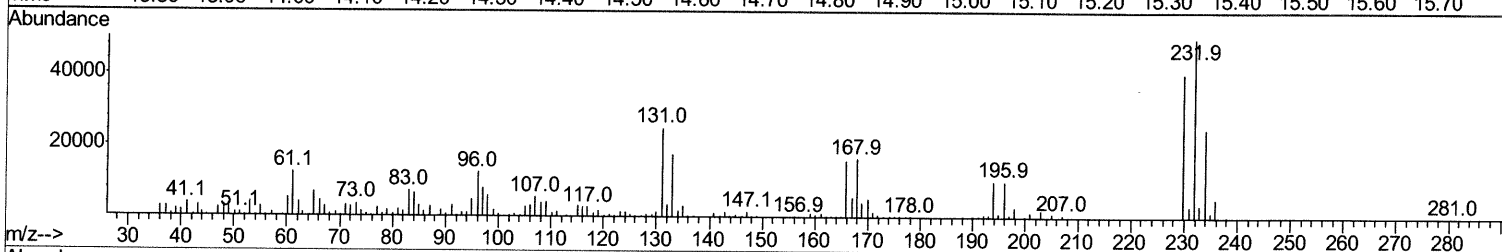
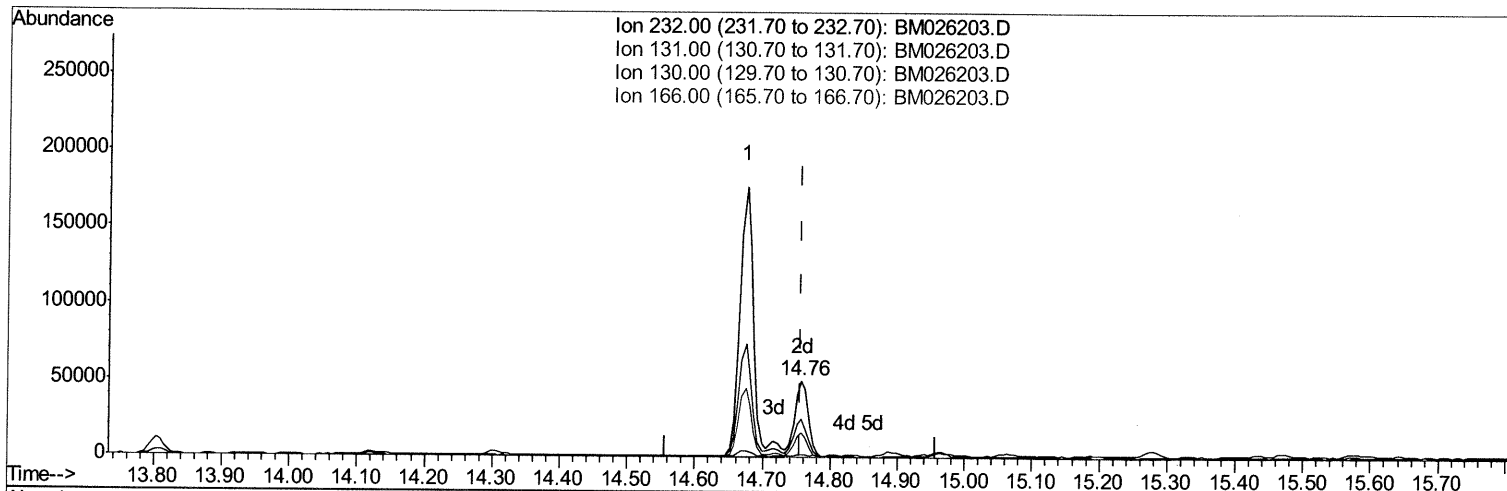
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM060120\
 Data File : BM026203.D
 Acq On : 01 Jun 2020 18:51
 Operator : JU/CG
 Sample : L2829-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C5CC5

Manual Integrations
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mohammad
 6/2/2020 3:21:36 PM

Quant Time: Jun 01 19:22:54 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jun 01 16:59:35 2020
 Response via : Initial Calibration



TIC: BM026203.D

(56) 2,3,4,6-Tetrachlorophenol

14.757min (+0.000) 10.95ng/ul m 06/04/20 JU

response 70966

Ion	Exp%	Act%
232.00	100	100
131.00	46.20	49.71
130.00	2.30	3.05#
166.00	31.70	31.71

Quantitation Report (Qedit)

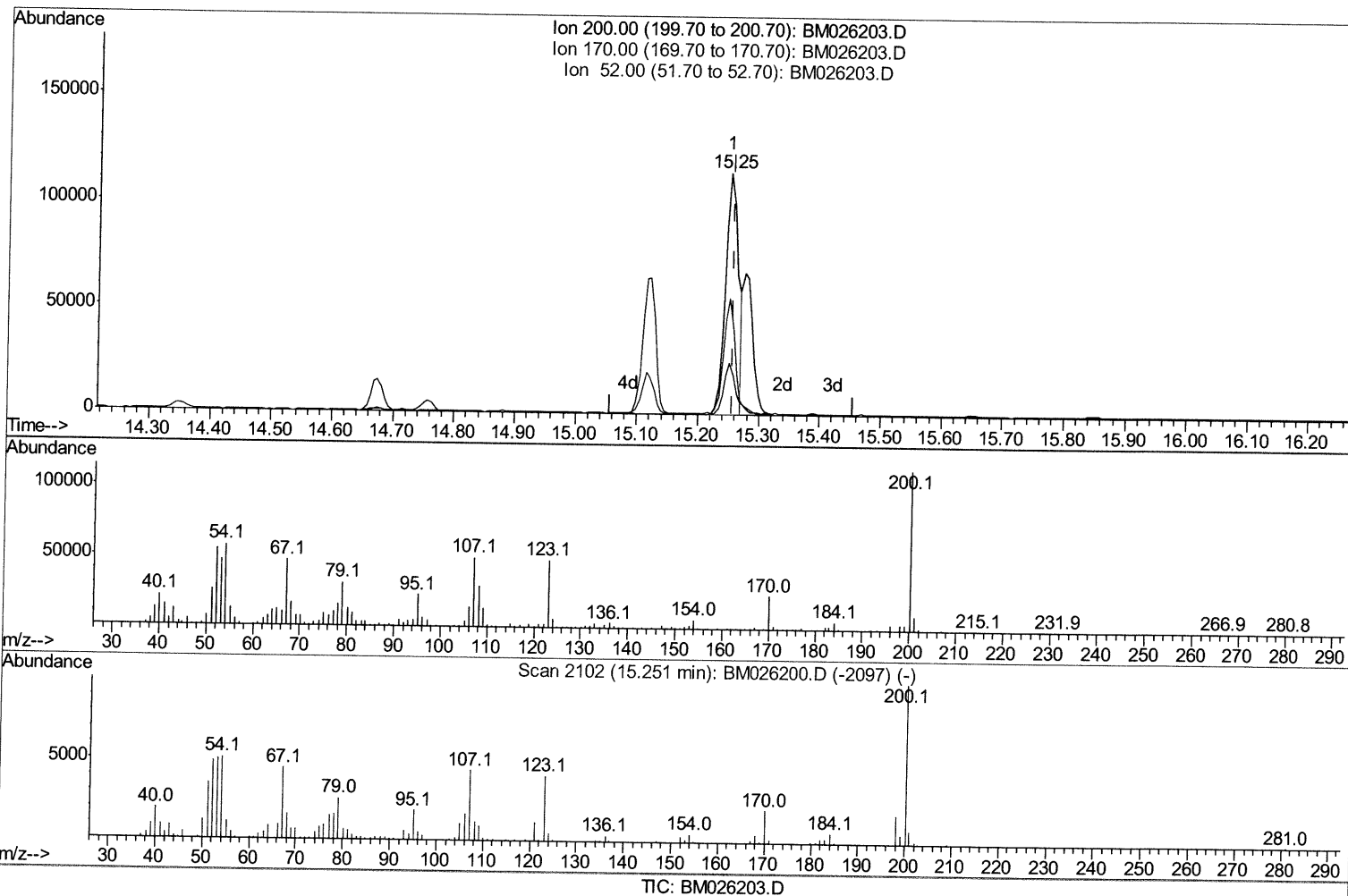
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM060120\
Data File : BM026203.D
Acq On : 01 Jun 2020 18:51
Operator : JU/CG
Sample : L2829-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C5CC5

Manual Integrations
APPROVED

mohammad
6/2/2020 3:21:36 PM

Quant Time: Jun 01 19:26:02 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jun 01 16:59:35 2020
Response via : Initial Calibration



(63) 4,6-Dinitro-2-methylphenol-d2 (S)

15.251min (-0.006) 40.35ng/ul

response 170889

Ion	Exp%	Act%
200.00	100	100
170.00	20.50	21.33
52.00	61.10	48.06#
0.00	0.00	0.00

Quantitation Report (Qedit)

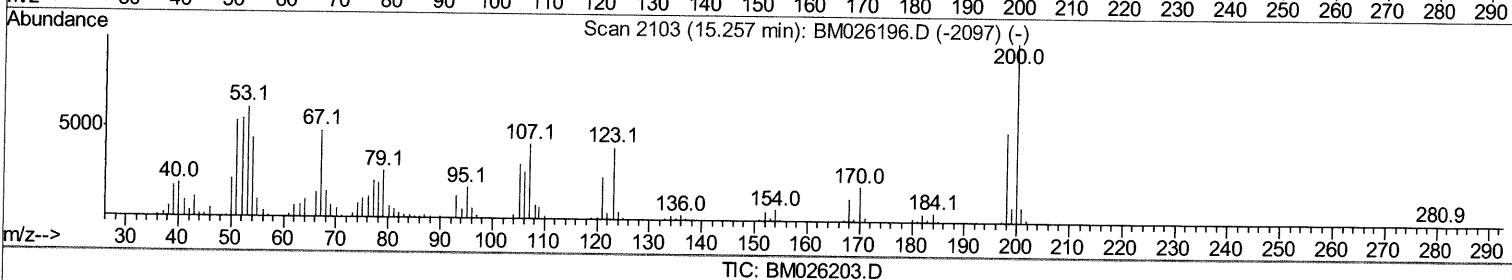
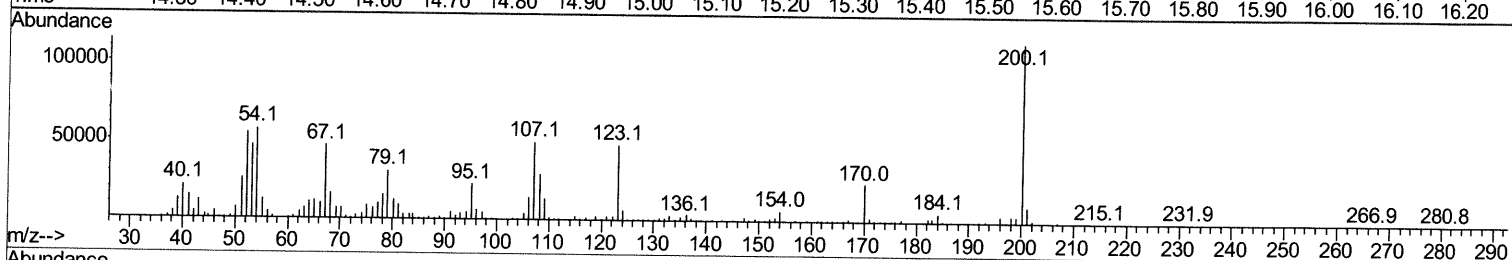
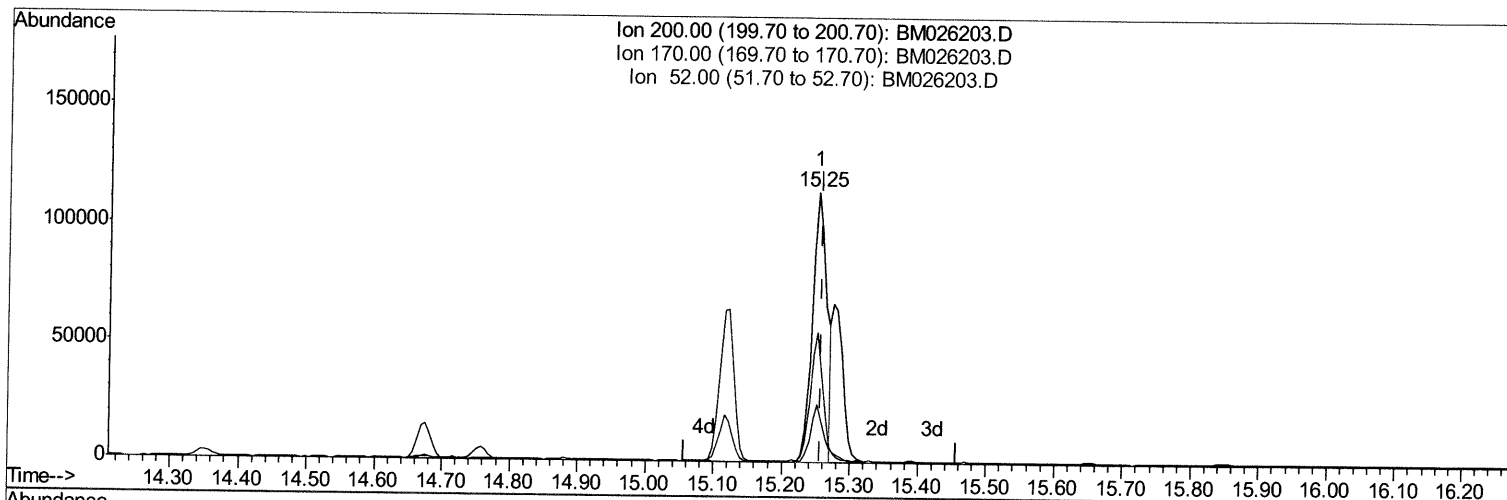
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM060120\
 Data File : BM026203.D
 Acq On : 01 Jun 2020 18:51
 Operator : JU/CG
 Sample : L2829-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C5CC5

Manual Integrations
 APPROVED

mohammad
 6/2/2020 3:21:36 PM

Quant Time: Jun 01 19:29:30 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jun 01 16:59:35 2020
 Response via : Initial Calibration



(63) 4,6-Dinitro-2-methylphenol-d2 (S)

15.251min (-0.006) 40.36ng/ul m 06/04/20 JU

response 170894

Ion	Exp%	Act%
200.00	100	100
170.00	20.50	21.33
52.00	61.10	48.06#
0.00	0.00	0.00

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 Data File : BM026203.D
 Acq On : 01 Jun 2020 18:51
 Operator : JU/CG
 Sample : L2829-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C5CC5

Manual Integrations
 APPROVED

mohammad
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.47	152	136331	20.00	ng/ul	0.00
18) Naphthalene-d8	10.23	136	560880	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.12	164	335019	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.87	188	726283	20.00	ng/ul	0.00
78) Chrysene-d12	21.07	240	783388	20.00	ng/ul	0.00
86) Perylene-d12	23.19	264	822516	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.06	96	21234	4.70	ng/uL	0.00
5) Phenol-d5	6.67	99	78378	6.34	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.82	67	252017	29.46	ng/ul	0.00
9) 2-Chlorophenol-d4	7.01	132	226635	23.41	ng/ul	0.00
13) 4-Methylphenol-d8	8.19	113	149539	16.04	ng/ul	0.00
19) Nitrobenzene-d5	8.62	128	137830	30.15	ng/ul	0.00
22) 2-Nitrophenol-d4	9.33	143	145133	32.08	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.87	165	261801	28.83	ng/ul	0.00
29) 4-Chloroaniline-d4	10.38	131	9943	1.08	ng/ul	0.00
44) Dimethylphthalate-d6	13.55	166	930052	34.62	ng/ul	0.00
47) Acenaphthylene-d8	13.80	160	1085111	34.09	ng/ul	0.00
52) 4-Nitrophenol-d4	14.35	143	29698	6.24	ng/ul	0.00
58) Fluorene-d10	15.12	176	813404	34.81	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.25	200	170894m	40.36	ng/ul	0.00
71) Anthracene-d10	16.97	188	1264991	35.34	ng/ul	0.00
79) Pyrene-d10	19.27	212	1431852	35.58	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.05	264	1356802	30.99	ng/ul	0.00

06/04/20 JA

Target Compounds

					Ovalue	
40) 2,4,5-Trichlorophenol	12.61	196	51130	6.633	ng/ul	95
45) Dimethylphthalate	13.59	163	54783	1.942	ng/ul	99
56) 2,3,4,6-Tetrachlorophenol	14.76	232	70966m	10.947	ng/ul	98
69) Pentachlorophenol	16.55	266	3051470	582.633	ng/ul	98

06/04/20 JA

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