

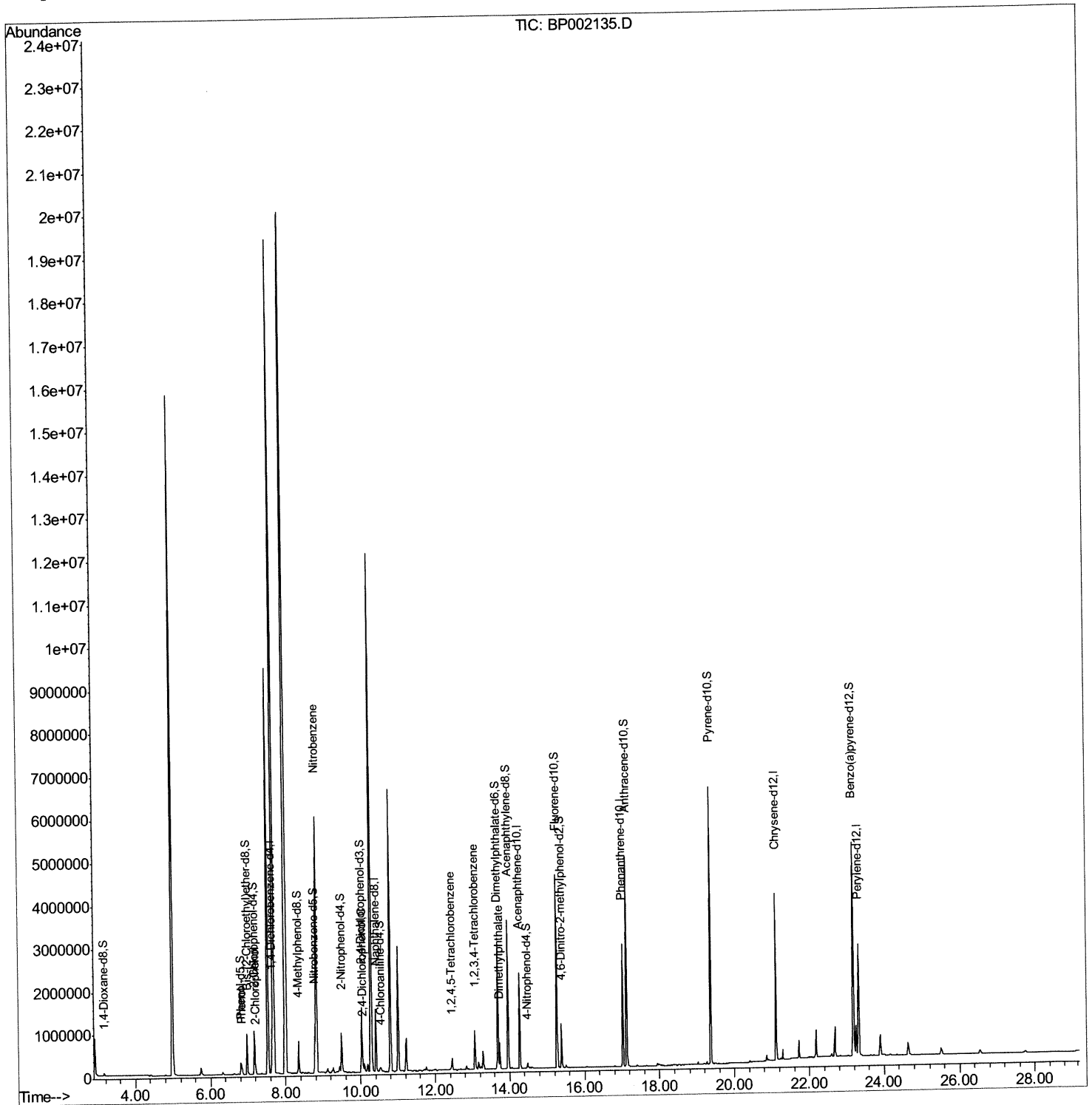
Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP030920\
Data File : BP002135.D
Acq On : 09 Mar 2020 23:28
Operator : CG/JU
Sample : L1834-18
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0DL1

Manual Integrations
APPROVED

mohammad
3/10/2020 2:46:25 PM

Quant Time: Mar 10 01:31:59 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Mar 09 15:02:40 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

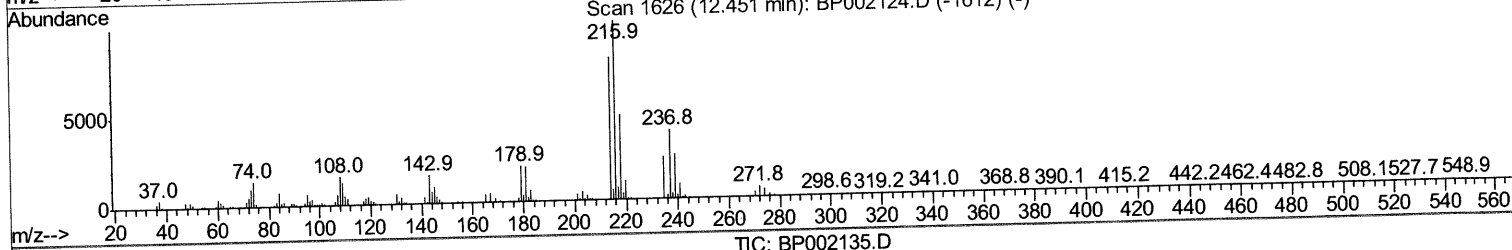
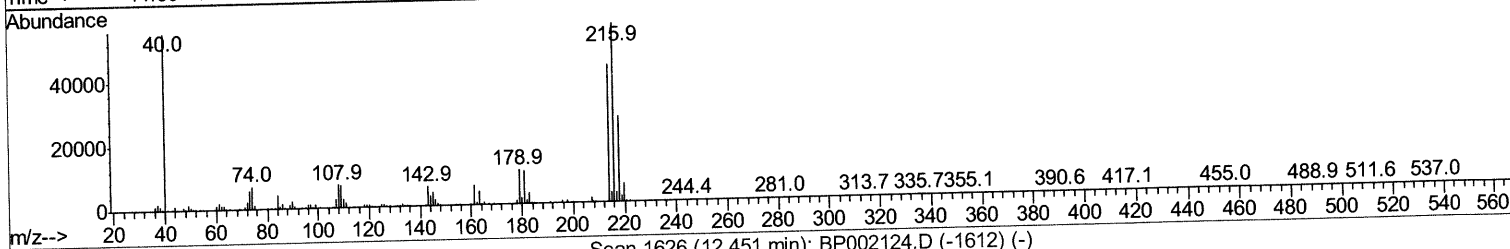
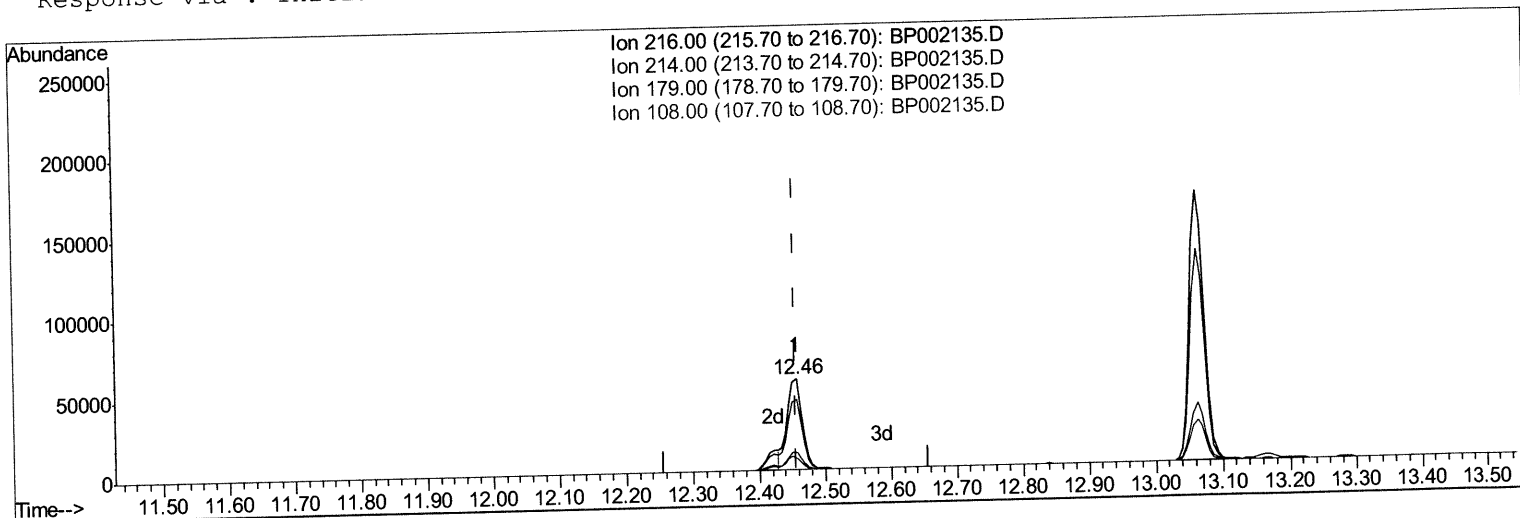
Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP030920\
 Data File : BP002135.D
 Acq On : 09 Mar 2020 23:28
 Operator : CG/JU
 Sample : L1834-18
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0DL1

Manual Integrations
 APPROVED

mohammad
 3/10/2020 2:46:25 PM

Quant Time: Mar 10 01:30:54 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Mar 09 15:02:40 2020
 Response via : Initial Calibration



(37) 1,2,4,5-Tetrachlorobenzene

12.457min (-0.000) 3.46ng/ul

response 91601

Ion	Exp%	Act%
216.00	100	100
214.00	77.30	76.83
179.00	20.00	18.97
108.00	14.90	12.89

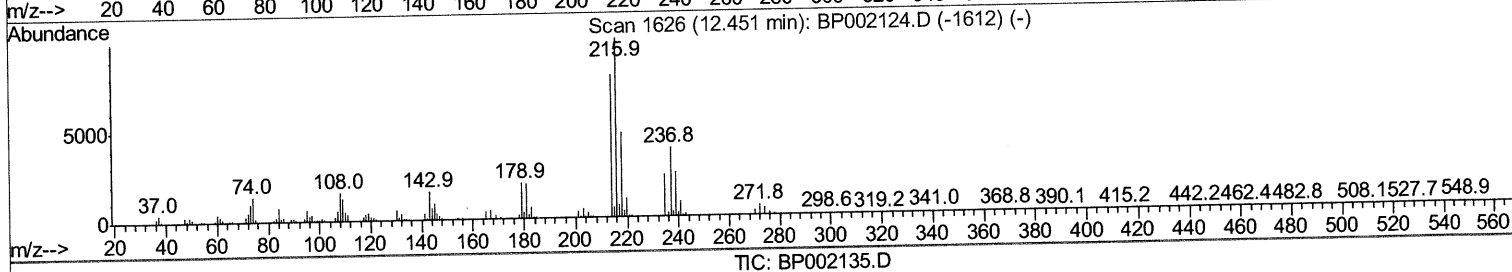
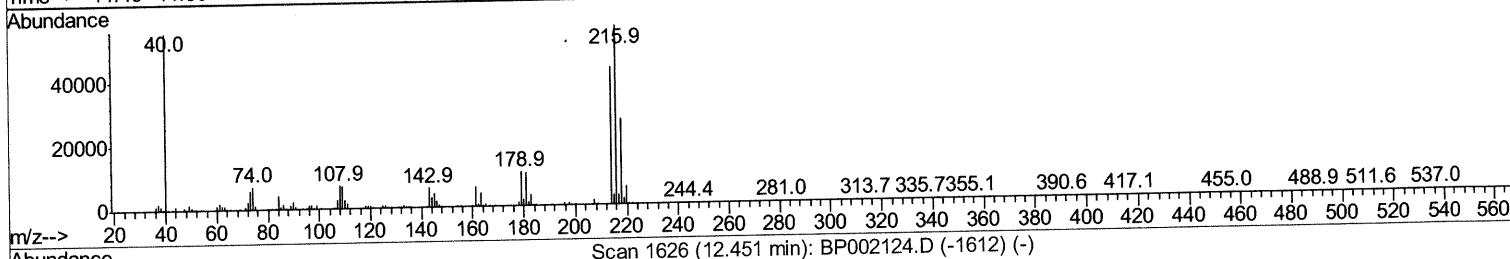
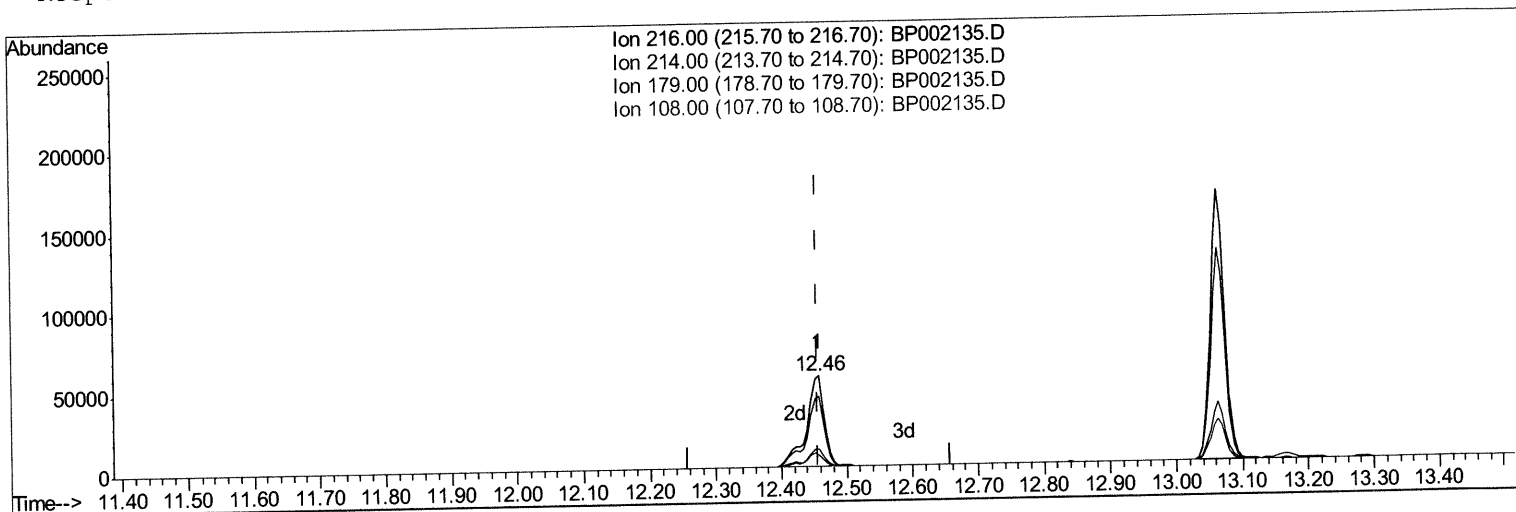
Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP030920\
Data File : BP002135.D
Acq On : 09 Mar 2020 23:28
Operator : CG/JU
Sample : L1834-18
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0DL1

Manual Integrations
APPROVED

mohammad
3/10/2020 2:46:25 PM

Quant Time: Mar 10 01:30:54 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Mar 09 15:02:40 2020
Response via : Initial Calibration



(37) 1,2,4,5-Tetrachlorobenzene

12.457min (-0.000) 4.05ng/ul m *Tu 03/12/20*

response 107336

Ion	Exp%	Act%
216.00	100	100
214.00	77.30	76.83
179.00	20.00	18.97
108.00	14.90	12.89

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP030920\
 Data File : BP002135.D
 Acq On : 09 Mar 2020 23:28
 Operator : CG/JU
 Sample : L1834-18
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0DL1

Manual Integrations
 APPROVED

mohammad
 3/10/2020 2:46:25 PM

Quant Time: Mar 10 01:31:59 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Mar 09 15:02:40 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	292757	20.00	ng/ul	0.00
18) Naphthalene-d8	10.41	136	1228616	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.27	164	794057	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.02	188	1718191	20.00	ng/ul	0.00
78) Chrysene-d12	21.12	240	1719648	20.00	ng/ul	0.00
86) Perylene-d12	23.32	264	1960188	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.16	96	37336	5.48	ng/uL	0.00
5) Phenol-d5	6.82	99	150920	6.76	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.98	67	389285	32.92	ng/ul	0.00
9) 2-Chlorophenol-d4	7.18	132	494096	25.58	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	303083	16.51	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	306644	32.49	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	337345	31.77	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	600343	29.35	ng/ul	0.00
29) 4-Chloroaniline-d4	10.55	131	37284	1.66	ng/ul	0.00
44) Dimethylphthalate-d6	13.69	166	2096069	34.88	ng/ul	0.00
47) Acenaphthylene-d8	13.96	160	2464347	34.29	ng/ul	0.00
52) 4-Nitrophenol-d4	14.48	143	49086	4.27	ng/ul	0.00
58) Fluorene-d10	15.27	176	1806895	34.75	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.39	200	257326	27.17	ng/ul	0.00
71) Anthracene-d10	17.12	188	2877800	37.27	ng/ul	0.00
79) Pyrene-d10	19.37	212	3316353	36.84	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.18	264	3703524	36.93	ng/ul	0.00
Target Compounds						
6) Phenol	6.85	94	73273	3.161	ng/ul	98
10) 2-Chlorophenol	7.20	128	47404	2.393	ng/ul	99
20) Nitrobenzene	8.83	77	3468976	164.961	ng/ul	99
27) 2,4-Dichlorophenol	10.06	162	36966	1.818	ng/ul	90
37) 1,2,4,5-Tetrachlorobenzene	12.46	216	107336m	4.055	ng/ul	90
45) Dimethylphthalate	13.73	163	368460	5.940	ng/ul	100
73) 1,2,3,4-Tetrachlorobenzene	13.06	216	253717	9.191	ng/uL	99

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

Ja03/12/20