

Quantitation Report (Qedit)

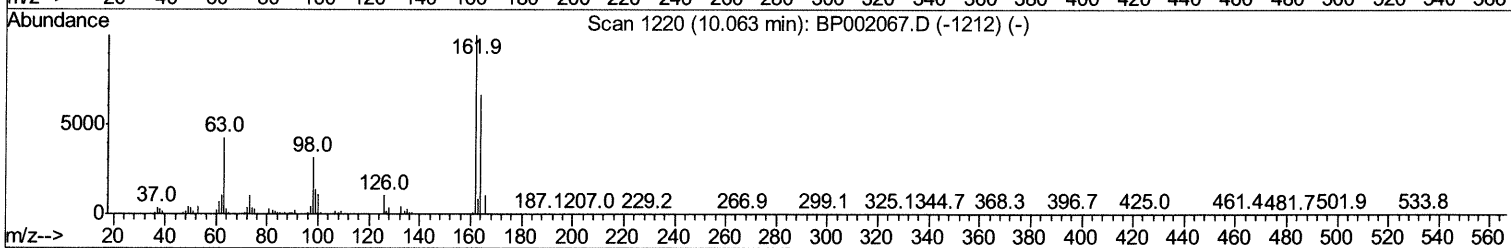
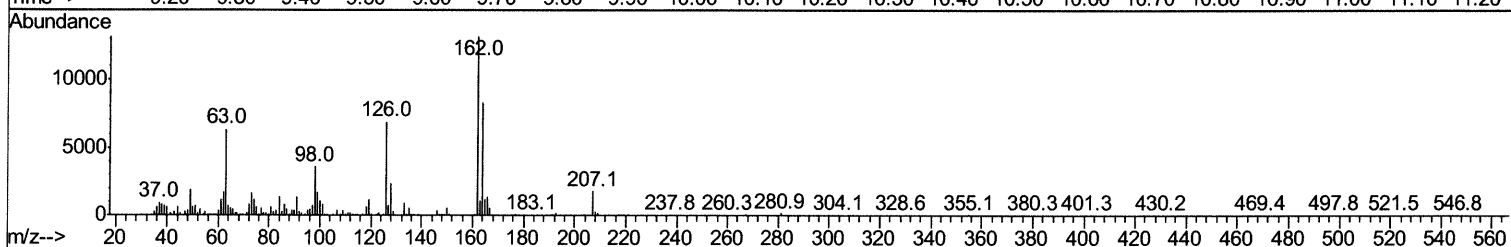
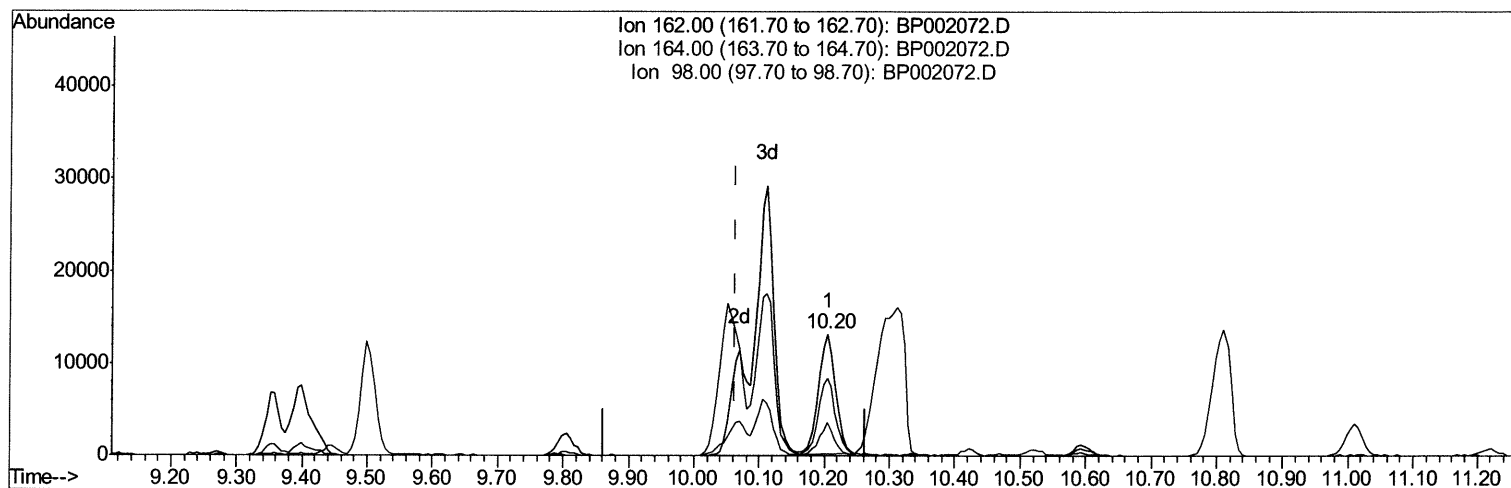
Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP030520\
 Data File : BP002072.D
 Acq On : 05 Mar 2020 16:32
 Operator : CG/JU
 Sample : L1780-05
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0DF9

Quant Time: Mar 06 06:31:18 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Mar 05 06:21:29 2020
 Response via : Initial Calibration

Manual Integrations
 APPROVED

mohammad
 3/6/2020 1:23:59 PM



TIC: BP002072.D

(27) 2,4-Dichlorophenol (C)

10.204min (+0.141) 1.47ng/ul

response 24308

Ion	Exp%	Act%
162.00	100	100
164.00	64.70	63.28
98.00	32.10	27.37
0.00	0.00	0.00

Quantitation Report (LSC Reviewed)

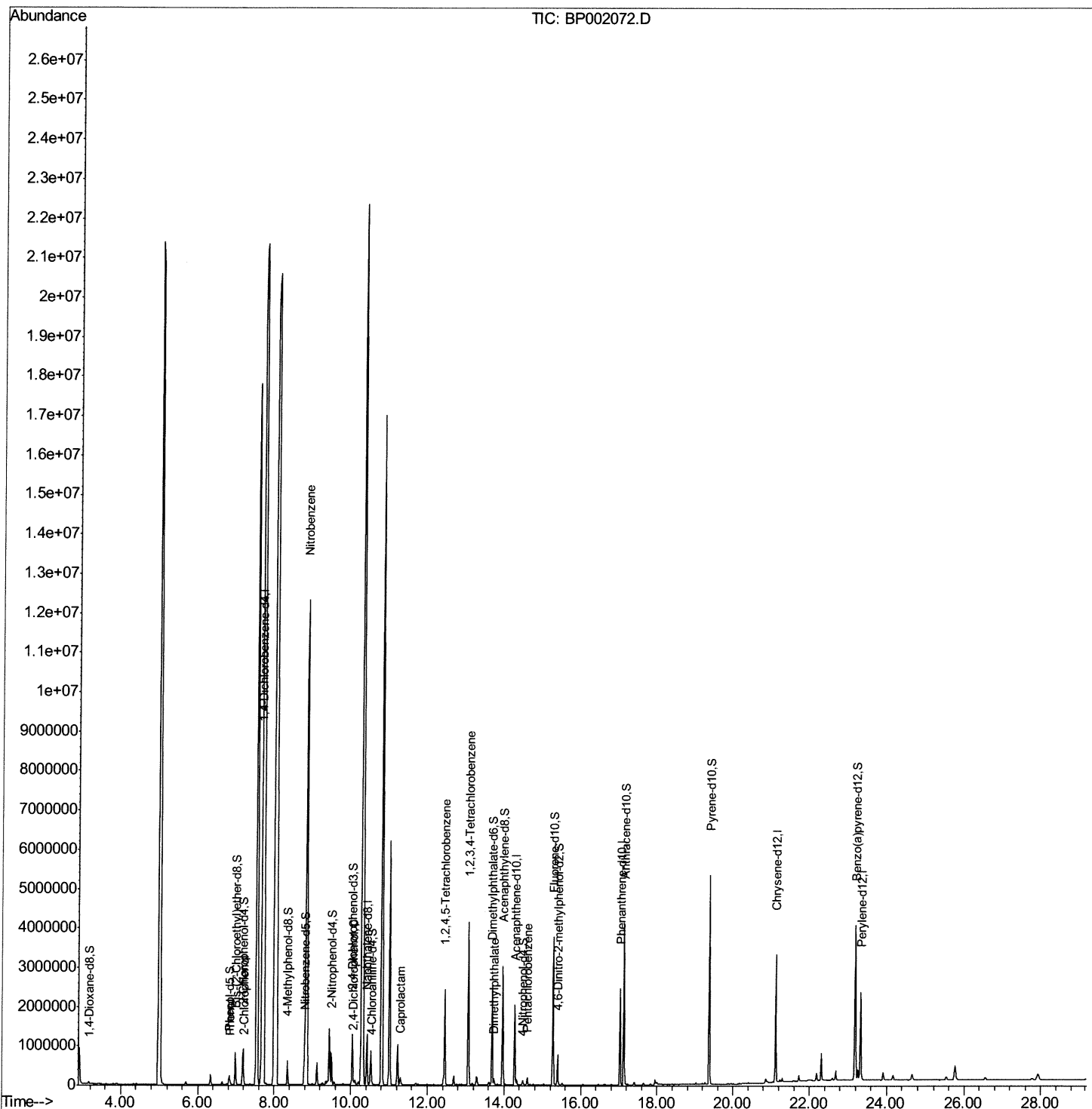
Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP030520\
 Data File : BP002072.D
 Acq On : 05 Mar 2020 16:32
 Operator : CG/JU
 Sample : L1780-05
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0DF9

Quant Time: Mar 06 11:08:26 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Mar 05 06:21:29 2020
 Response via : Initial Calibration

Manual Integrations
 APPROVED

mohammad
 3/6/2020 1:23:59 PM



Quantitation Report (Qedit)

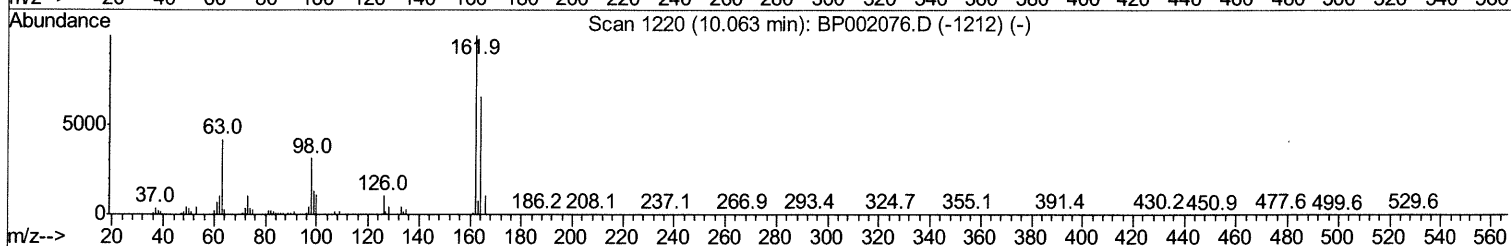
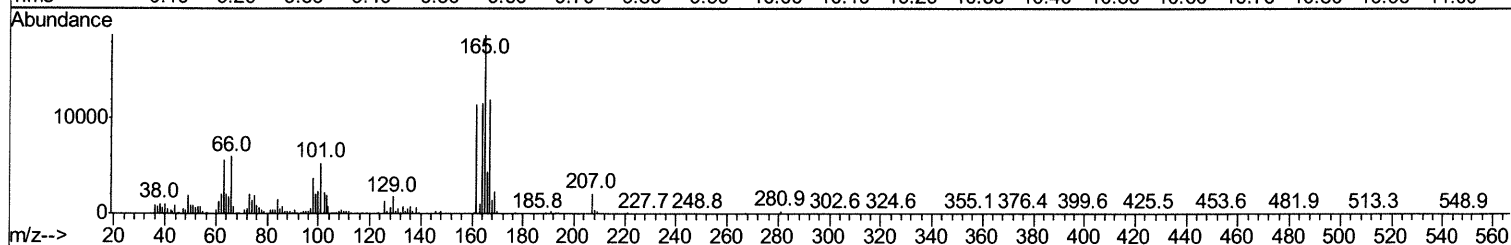
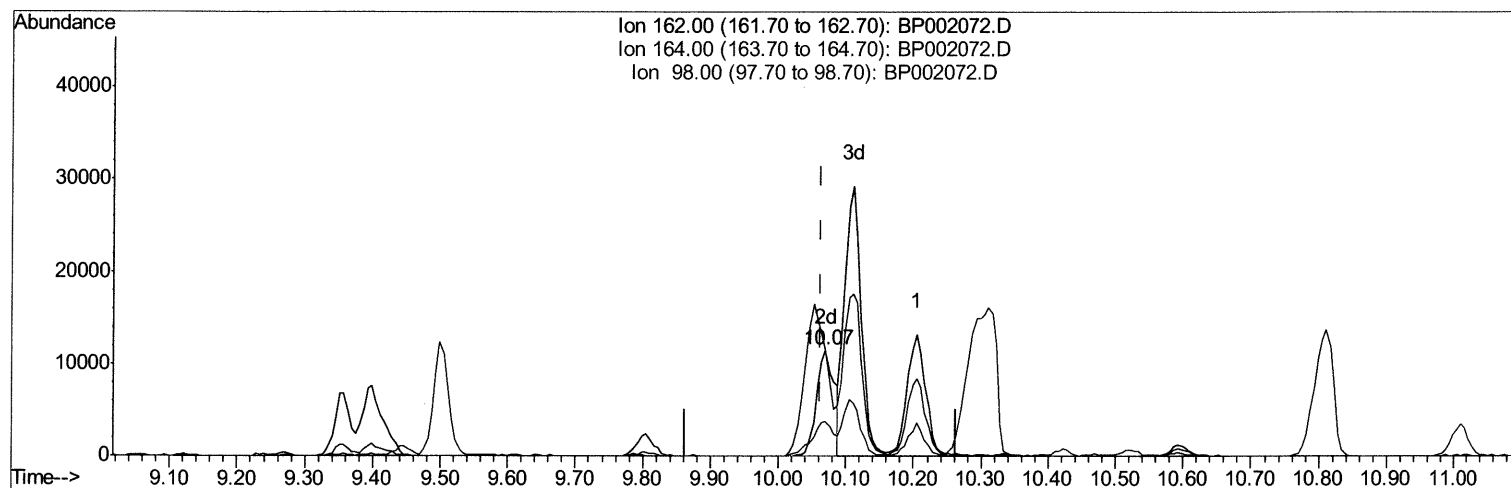
Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP030520\
 Data File : BP002072.D
 Acq On : 05 Mar 2020 16:32
 Operator : CG/JU
 Sample : L1780-05
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0DF9

Quant Time: Mar 06 06:50:18 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Mar 05 06:21:29 2020
 Response via : Initial Calibration

Manual Integrations
 APPROVED

mohammad
 3/6/2020 1:23:59 PM



TIC: BP002072.D

(27) 2,4-Dichlorophenol (C)

10.069min (+0.006) 1.27ng/ul m 2403/06/20

response 21091

Ion	Exp%	Act%
162.00	100	100
164.00	64.70	101.24#
98.00	32.10	32.01
0.00	0.00	0.00

Quantitation Report (LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP030520\
 Data File : BP002072.D
 Acq On : 05 Mar 2020 16:32
 Operator : CG/JU
 Sample : L1780-05
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0DF9

Quant Time: Mar 06 11:08:26 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Mar 05 06:21:29 2020
 Response via : Initial Calibration

Manual Integrations
 APPROVED

mohammad
 3/6/2020 1:23:59 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	206197	20.00	ng/ul	0.02
18) Naphthalene-d8	10.42	136	1000832	20.00	ng/ul	0.01
36) Acenaphthene-d10	14.27	164	693842	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.03	188	1471927	20.00	ng/ul	0.00
78) Chrysene-d12	21.12	240	1431404	20.00	ng/ul	0.00
86) Perylene-d12	23.33	264	1616460	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.17	96	32630	6.80	ng/uL	0.00
5) Phenol-d5	6.82	99	147830	9.40	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.98	67	372677	44.75	ng/ul	0.00
9) 2-Chlorophenol-d4	7.18	132	478284	35.15	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	246838	19.10	ng/ul	0.00
19) Nitrobenzene-d5	8.79	128	259783	33.79	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	295364	34.15	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.04	165	529762	31.79	ng/ul	0.00
29) 4-Chloroaniline-d4	10.55	131	38641	2.12	ng/ul	0.00
44) Dimethylphthalate-d6	13.69	166	1732927	33.00	ng/ul	0.00
47) Acenaphthylene-d8	13.96	160	2100017	33.44	ng/ul	0.00
52) 4-Nitrophenol-d4	14.48	143	41002	4.08	ng/ul	0.00
58) Fluorene-d10	15.27	176	1527907	33.63	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.39	200	182458	22.49	ng/ul	0.00
71) Anthracene-d10	17.13	188	2393643	36.18	ng/ul	0.00
79) Pyrene-d10	19.37	212	2748858	36.68	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.19	264	2976392	35.99	ng/ul	-0.01

Target Compounds

						Ovalue
6) Phenol	6.85	94	35686	2.185	ng/ul	99
10) 2-Chlorophenol	7.21	128	40069	2.872	ng/ul	98
20) Nitrobenzene	8.85	77	9172975	535.482	ng/ul	97
27) 2,4-Dichlorophenol	10.07	162	21091m	1.273	ng/ul	97
32) Caprolactam	11.29	113	49264	9.054	ng/ul	97
37) 1,2,4,5-Tetrachlorobenzene	12.46	216	709914	30.692	ng/ul	100
45) Dimethylphthalate	13.73	163	99327	1.833	ng/ul	100
73) 1,2,3,4-Tetrachlorobenzene	13.07	216	1351439	57.150	ng/uL	98
74) Pentachlorobenzene	14.60	250	53325	2.284	ng/uL	97

3/03/06/20

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