

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP030620\
 Data File : BP002092.D
 Acq On : 06 Mar 2020 12:19
 Operator : CG/JU
 Sample : L1780-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0DF7

Quant Time: Mar 06 14:06:43 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

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	254787	20.00	ng/ul	0.00
18) Naphthalene-d8	10.41	136	1066645	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.27	164	691805	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.03	188	1517702	20.00	ng/ul	0.00
78) Chrysene-d12	21.12	240	1495550	20.00	ng/ul	0.00
86) Perylene-d12	23.33	264	1728027	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.17	96	1976	0.33	ng/uL	0.00
5) Phenol-d5	6.82	99	232066	11.94	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.98	67	196137	19.06	ng/ul	0.00
9) 2-Chlorophenol-d4	7.18	132	271343	16.14	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	223744	14.01	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	134868	16.46	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	149019	16.17	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	299020	16.84	ng/ul	0.00
29) 4-Chloroaniline-d4	10.55	131	281186	14.44	ng/ul	0.00
44) Dimethylphthalate-d6	13.69	166	972184	18.57	ng/ul	0.00
47) Acenaphthylene-d8	13.96	160	1180549	18.85	ng/ul	0.00
52) 4-Nitrophenol-d4	14.48	143	56684	5.66	ng/ul	0.00
58) Fluorene-d10	15.27	176	867742	19.15	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.39	200	77275	9.24	ng/ul	0.00
71) Anthracene-d10	17.12	188	1376509	20.18	ng/ul	0.00
79) Pyrene-d10	19.37	212	1600987	20.45	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.19	264	1657496	18.75	ng/ul	0.00

Target Compounds

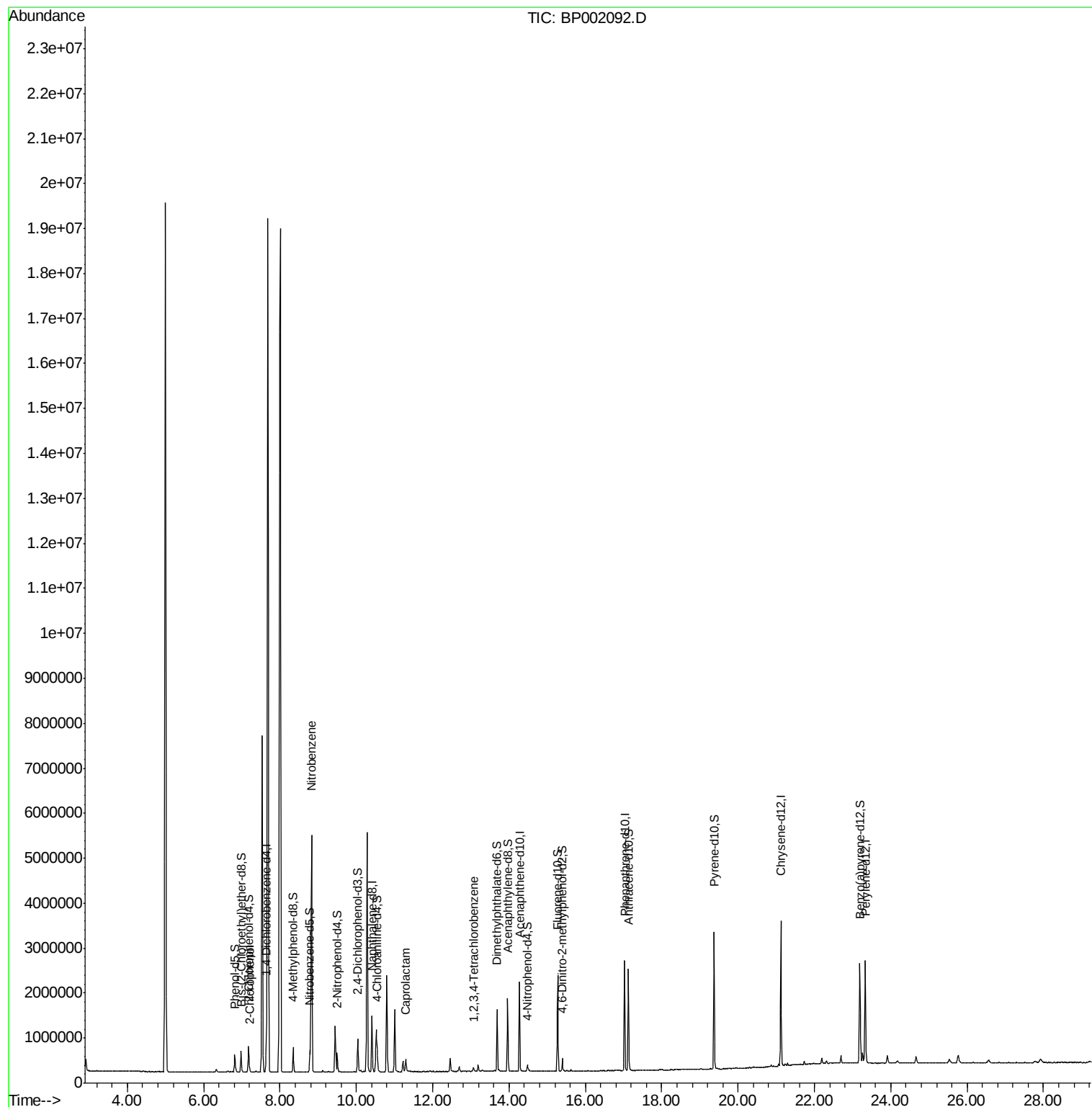
					Ovalue
10) 2-Chlorophenol	7.20	128	22263	1.292	ng/ul 96
20) Nitrobenzene	8.83	77	3050069	167.065	ng/ul 100
32) Caprolactam	11.29	113	68593	11.829	ng/ul 97
73) 1,2,3,4-Tetrachlorobenzene	13.07	216	32468	1.332	ng/uL 98

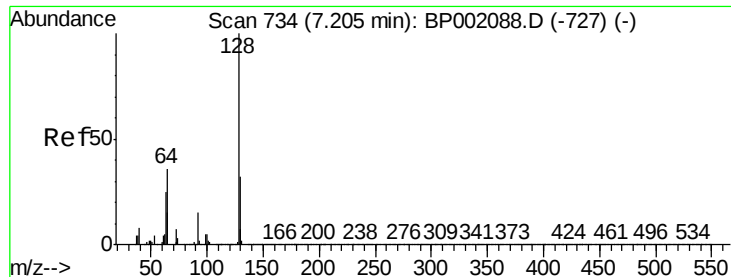
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP030620\
Data File : BP002092.D
Acq On : 06 Mar 2020 12:19
Operator : CG/JU
Sample : L1780-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0DF7

Quant Time: Mar 06 14:06:43 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

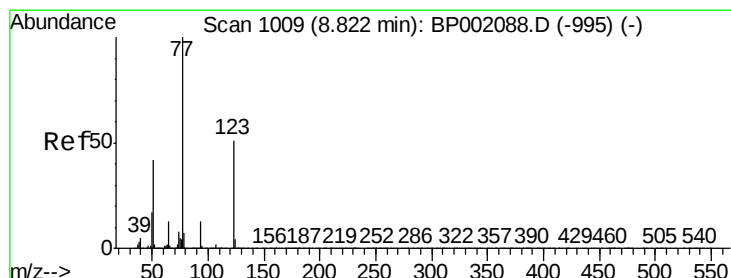
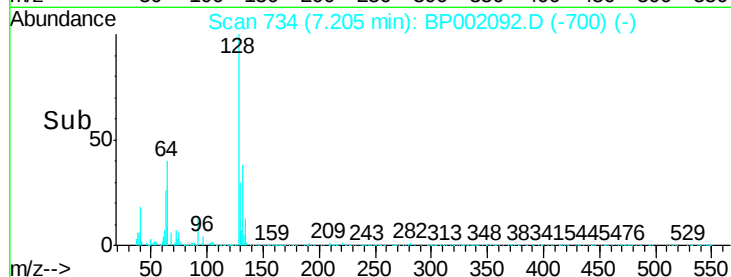
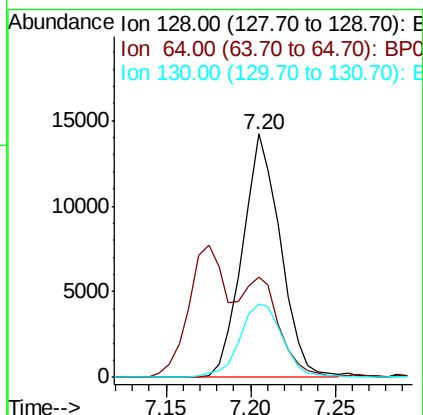
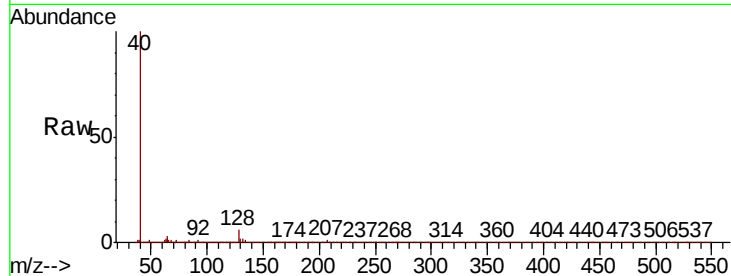




#10
2-Chlorophenol
Concen: 1.292 ng/ul
RT: 7.20 min Scan# 734
Delta R.T. 0.00 min
Lab File: BP002092.D
Acq: 06 Mar 2020 12:19

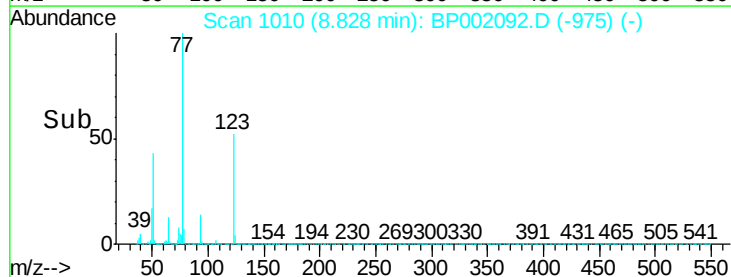
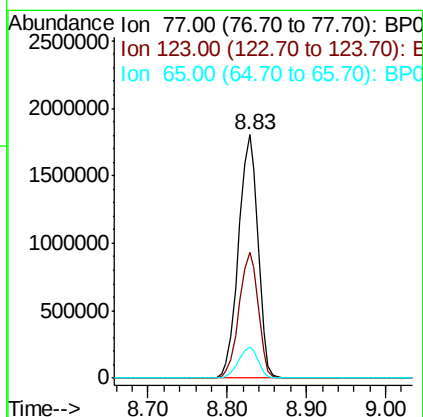
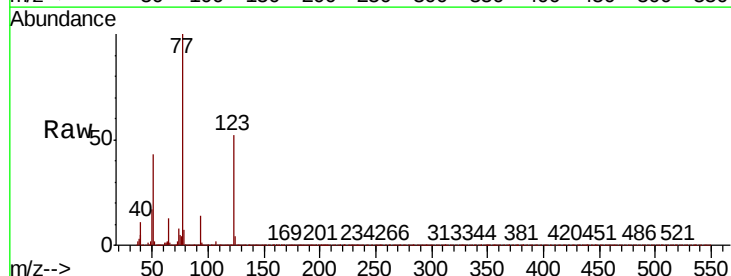
Instrument :
BNA_P
ClientSampleId :
C0DF7

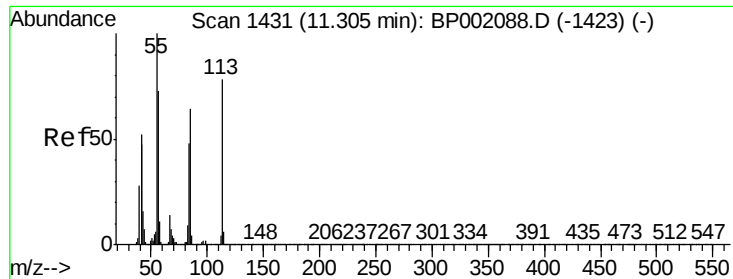
Tot Ion:128 Resp: 22263
Ion Ratio Lower Upper
128 100
64 41.2 31.5 47.3
130 30.1 26.3 39.5



#20
Nitrobenzene
Concen: 167.065 ng/ul
RT: 8.83 min Scan# 1010
Delta R.T. 0.01 min
Lab File: BP002092.D
Acq: 06 Mar 2020 12:19

Tgt Ion: 77 Resp: 3050069
Ion Ratio Lower Upper
77 100
123 51.6 41.4 62.0
65 12.9 9.9 14.9





#32

Caprolactam

Concen: 11.829 ng/ul

RT: 11.29 min Scan# 1429

Delta R.T. -0.01 min

Lab File: BP002092.D

Acq: 06 Mar 2020 12:19

Instrument :

BNA_P

ClientSampleId :

C0DF7

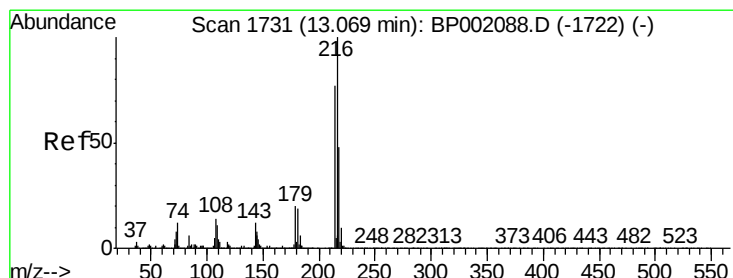
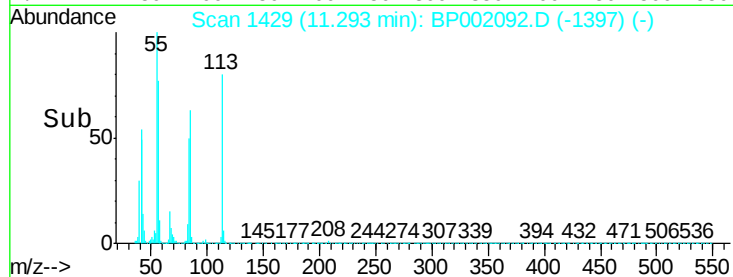
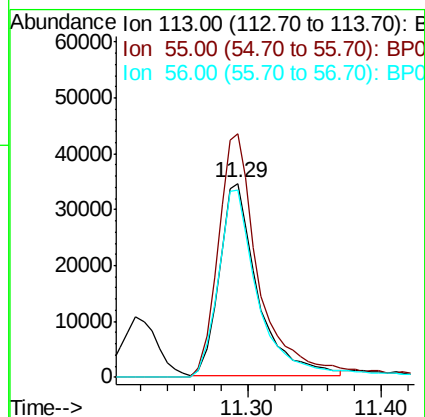
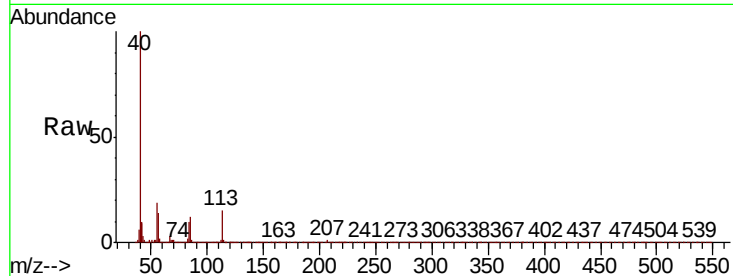
Tot Ion:113 Resp: 68593

Ion Ratio Lower Upper

113 100

55 125.3 97.4 146.0

56 96.6 75.4 113.0



#73

1,2,3,4-Tetrachlorobenzene

Concen: 1.332 ng/uL

RT: 13.07 min Scan# 1731

Delta R.T. 0.00 min

Lab File: BP002092.D

Acq: 06 Mar 2020 12:19

Tgt Ion:216 Resp: 32468

Ion Ratio Lower Upper

216 100

214 79.7 63.1 94.7

218 45.6 38.2 57.2

