

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF081420\
 Data File : BF121292.D
 Acq On : 14 Aug 2020 18:50
 Operator : JU/CG
 Sample : L3681-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-6-4-9FT

Quant Time: Aug 17 06:50:43 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF081320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 13 15:23:26 2020
 Response via : Initial Calibration

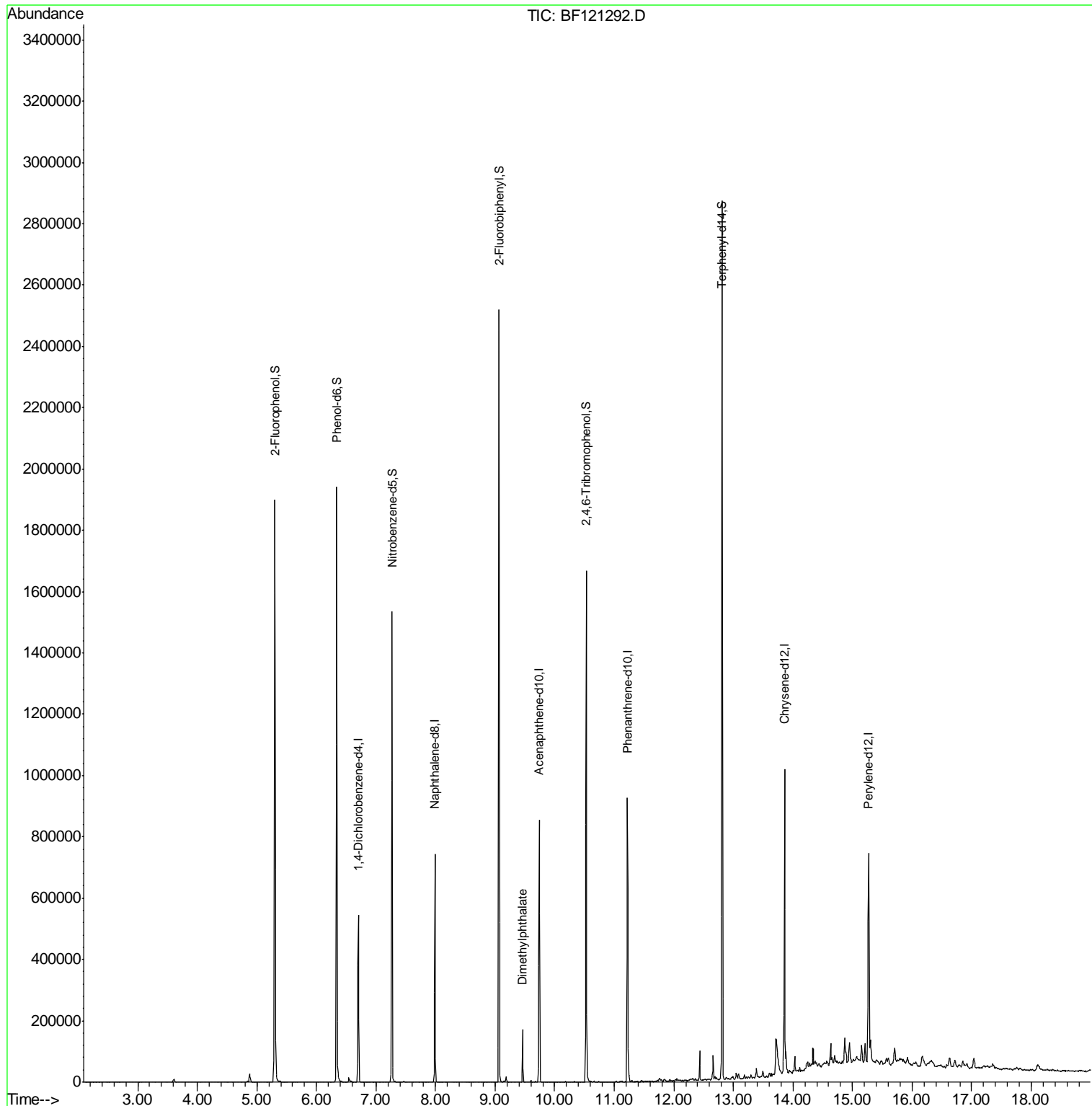
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.70	152	76445	20.00	ng	-0.02
21) Naphthalene-d8	7.99	136	300787	20.00	ng	-0.02
39) Acenaphthene-d10	9.74	164	157689	20.00	ng	-0.02
64) Phenanthrene-d10	11.22	188	320029	20.00	ng	-0.02
76) Chrysene-d12	13.86	240	303240	20.00	ng	-0.02
86) Perylene-d12	15.27	264	298028	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.30	112	559706	111.00	ng	0.00
7) Phenol-d6	6.34	99	682773	105.08	ng	-0.02
23) Nitrobenzene-d5	7.27	82	431723	78.44	ng	-0.02
42) 2,4,6-Tribromophenol	10.53	330	213529	109.98	ng	-0.02
45) 2-Fluorobiphenyl	9.07	172	819018	71.85	ng	-0.01
79) Terphenyl-d14	12.81	244	939880	60.42	ng	-0.01
Target Compounds						Qvalue
50) Dimethylphthalate	9.46	163	66535	5.607	ng	100

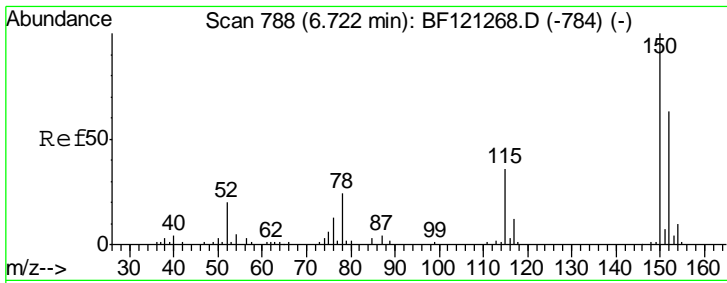
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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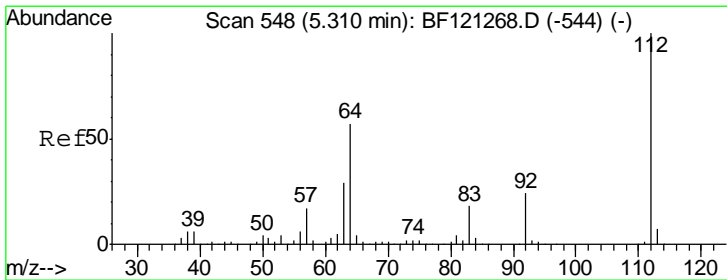
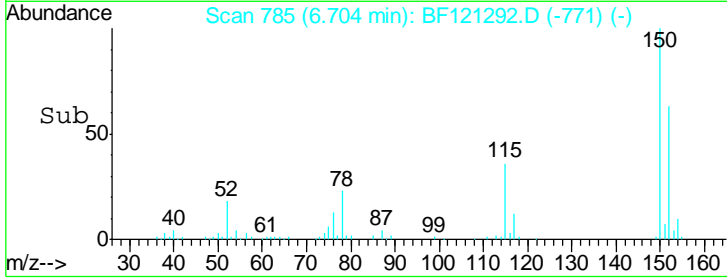
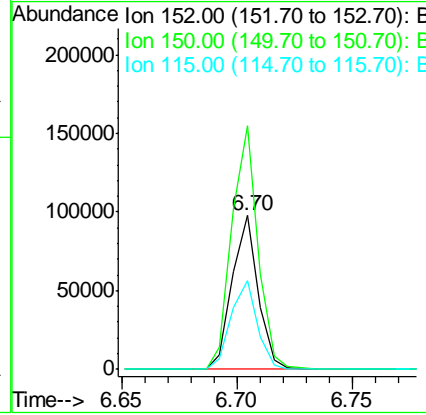
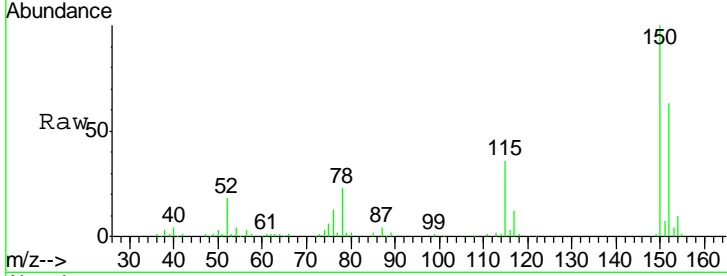




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.70 min Scan# 785
 Delta R.T. -0.02 min
 Lab File: BF121292.D
 Acq: 14 Aug 2020 18:50

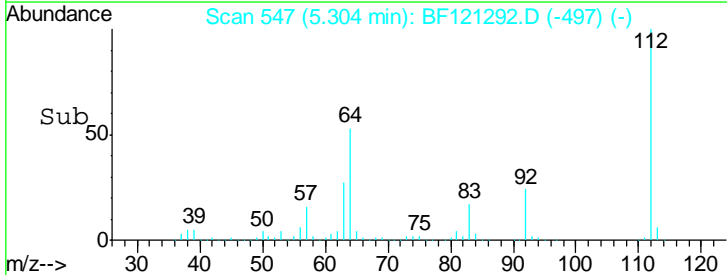
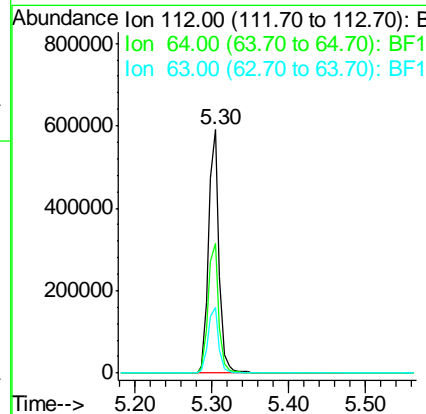
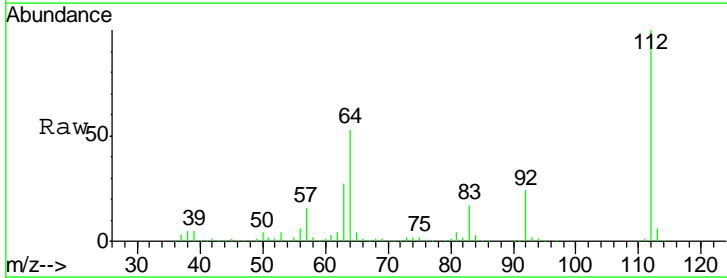
Instrument :
 BNA_F
 ClientSampled :
 TP-6-4-9FT

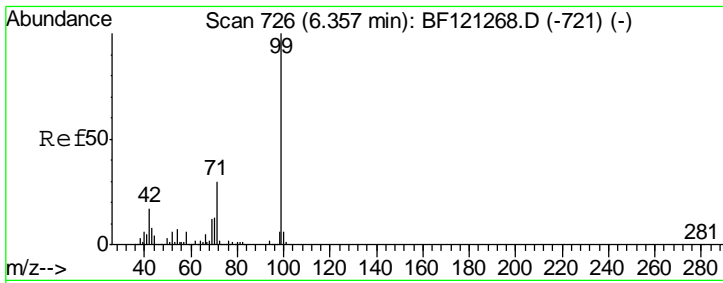
Tgt Ion	Resp	Lower	Upper
152	76445		
150	158.3	129.0	193.6
115	57.7	49.0	73.4



#5
 2-Fluorophenol
 Concen: 111.001 ng
 RT: 5.30 min Scan# 547
 Delta R.T. -0.01 min
 Lab File: BF121292.D
 Acq: 14 Aug 2020 18:50

Tgt Ion	Resp	Lower	Upper
112	559706		
64	53.2	45.4	68.2
63	26.9	23.0	34.6

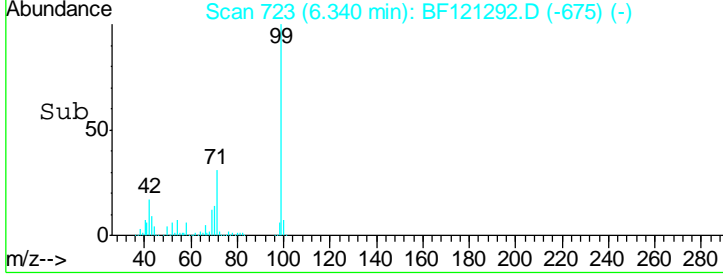
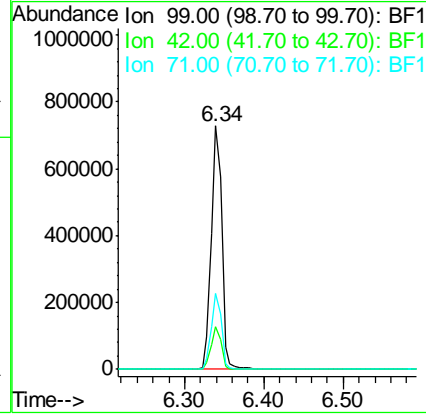
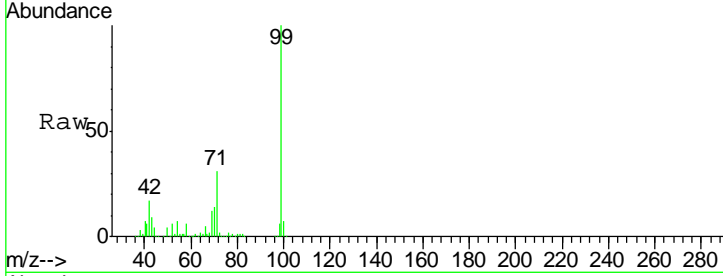




#7
 Phenol-d6
 Concen: 105.079 ng
 RT: 6.34 min Scan# 723
 Delta R.T. -0.02 min
 Lab File: BF121292.D
 Acq: 14 Aug 2020 18:50

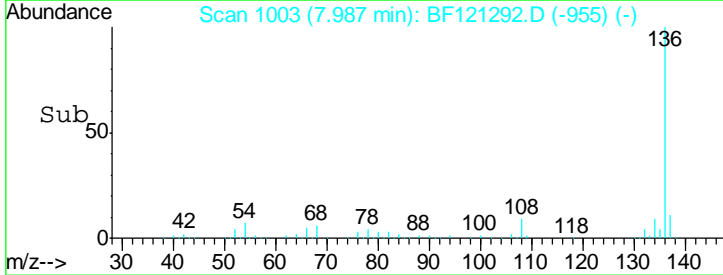
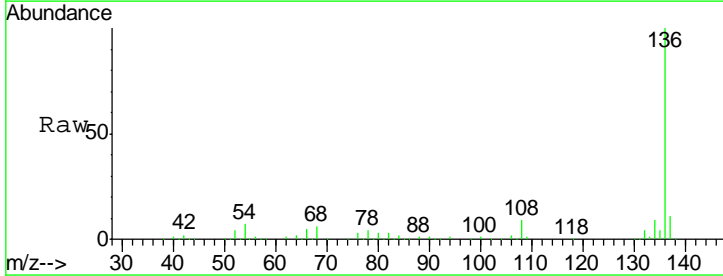
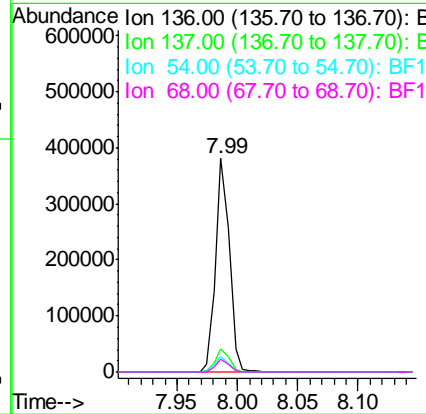
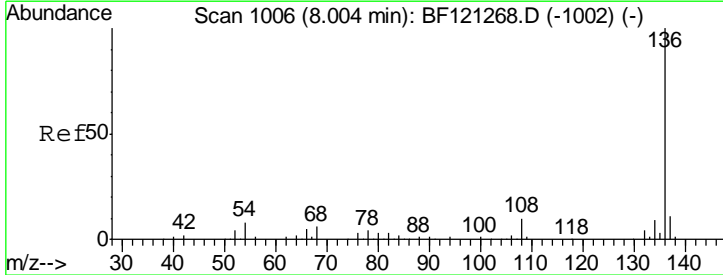
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 TP-6-4-9FT

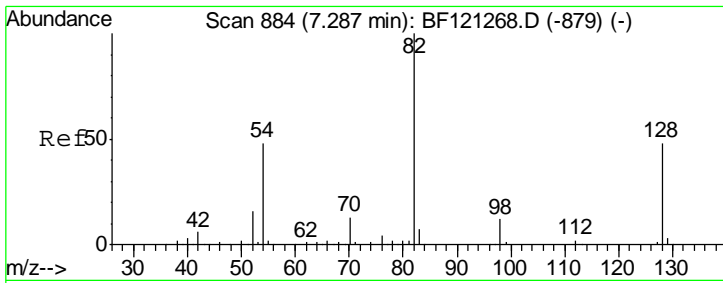
Tgt Ion	Resp	Lower	Upper
99	682773		
42	17.4	13.1	19.7
71	31.2	23.7	35.5



#21
 Naphthalene-d8
 Concen: 20.000 ng
 RT: 7.99 min Scan# 1003
 Delta R.T. -0.02 min
 Lab File: BF121292.D
 Acq: 14 Aug 2020 18:50

Tgt Ion	Resp	Lower	Upper
136	300787		
137	10.5	8.6	13.0
54	7.2	5.3	7.9
68	6.0	4.2	6.2

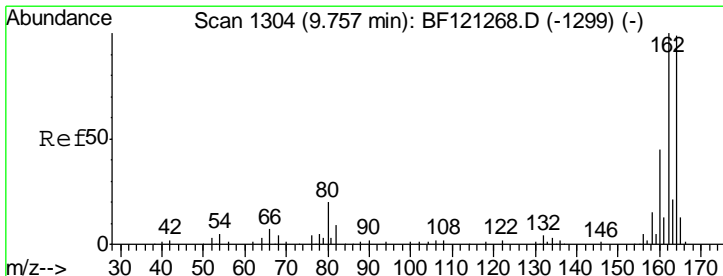
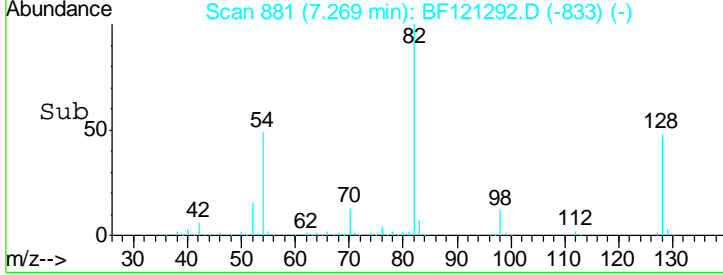
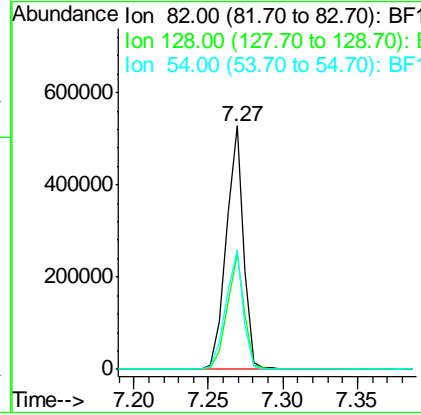
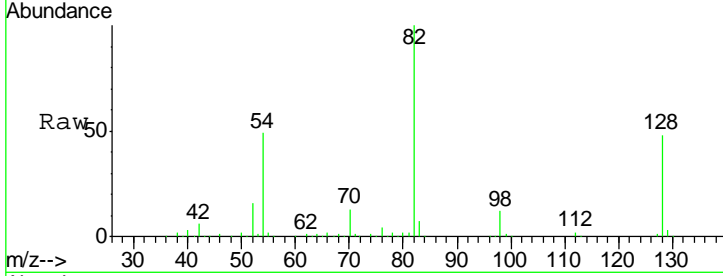




#23
 Nitrobenzene-d5
 Concen: 78.444 ng
 RT: 7.27 min Scan# 881
 Delta R.T. -0.02 min
 Lab File: BF121292.D
 Acq: 14 Aug 2020 18:50

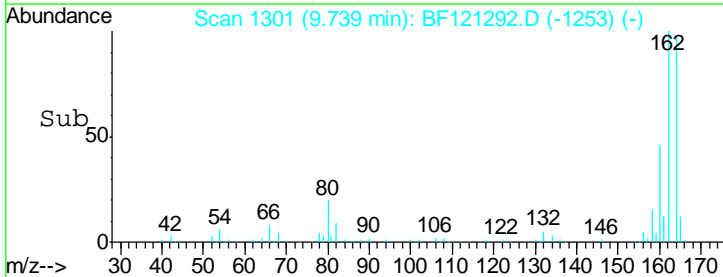
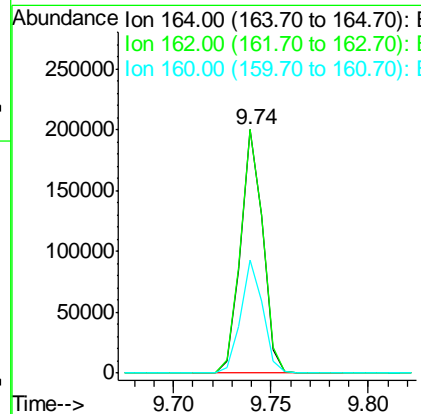
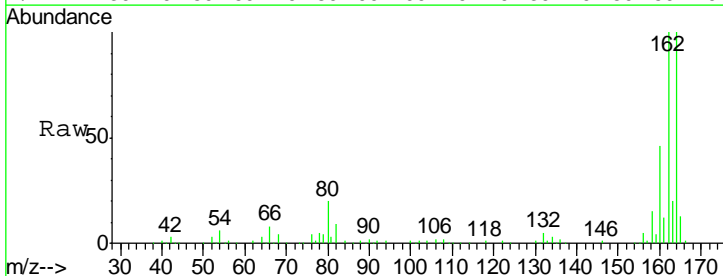
Instrument :
 BNA_F
ClientSampled :
 TP-6-4-9FT

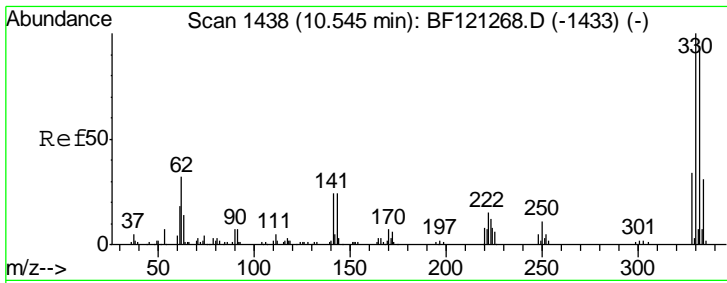
Tgt Ion	Resp	Lower	Upper
82	431723		
128	47.7	39.8	59.8
54	49.1	37.7	56.5



#39
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 9.74 min Scan# 1301
 Delta R.T. -0.02 min
 Lab File: BF121292.D
 Acq: 14 Aug 2020 18:50

Tgt Ion	Resp	Lower	Upper
164	157689		
162	99.9	81.2	121.8
160	46.2	36.9	55.3

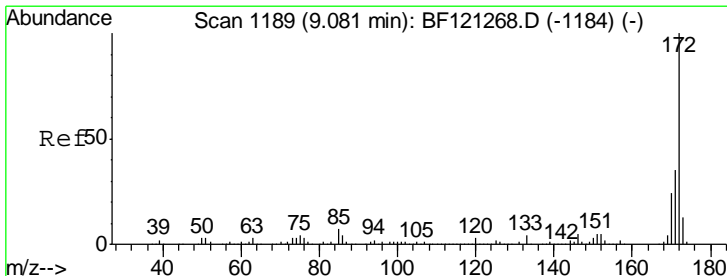
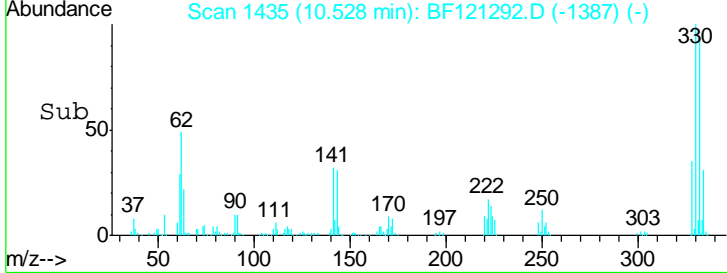
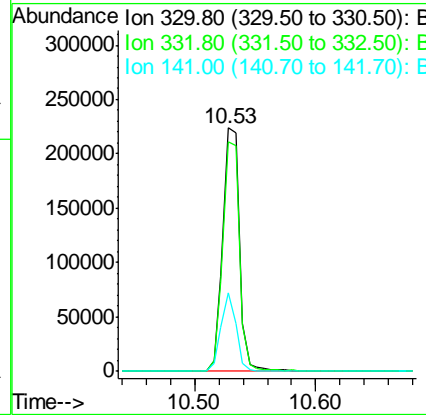
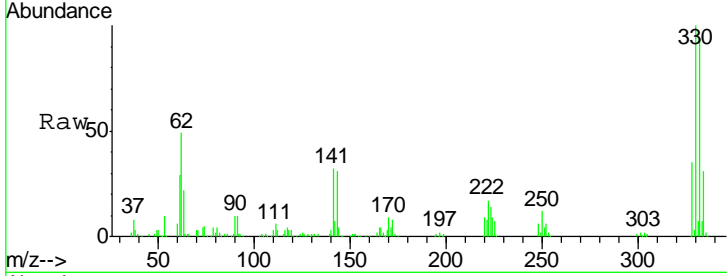




#42
 2,4,6-Tribromophenol
 Concen: 109.983 ng
 RT: 10.53 min Scan# 1435
 Delta R.T. -0.02 min
 Lab File: BF121292.D
 Acq: 14 Aug 2020 18:50

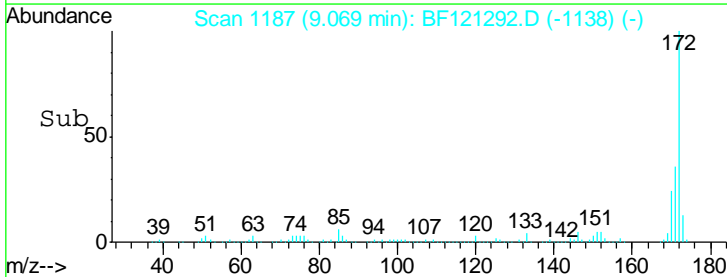
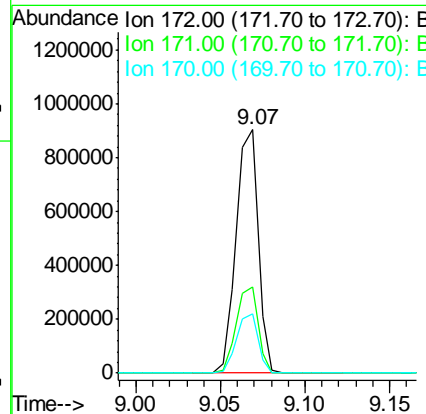
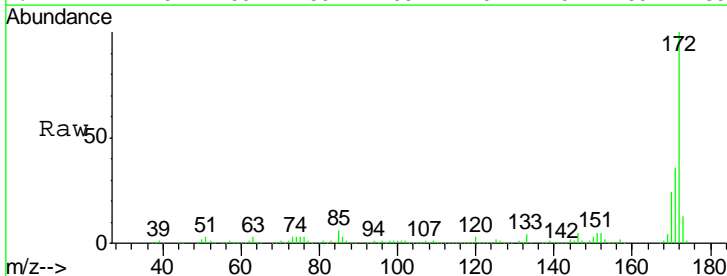
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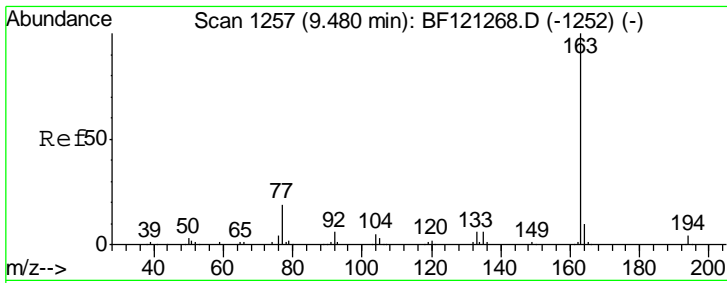
Tgt Ion	Resp	Lower	Upper
330	100		
332	94.9	75.4	113.0
141	29.1	23.4	35.2



#45
 2-Fluorobiphenyl
 Concen: 71.846 ng
 RT: 9.07 min Scan# 1187
 Delta R.T. -0.01 min
 Lab File: BF121292.D
 Acq: 14 Aug 2020 18:50

Tgt Ion	Resp	Lower	Upper
172	100		
171	35.5	28.3	42.5
170	24.1	19.3	28.9

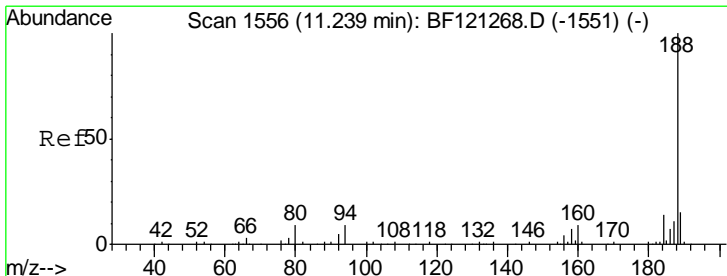
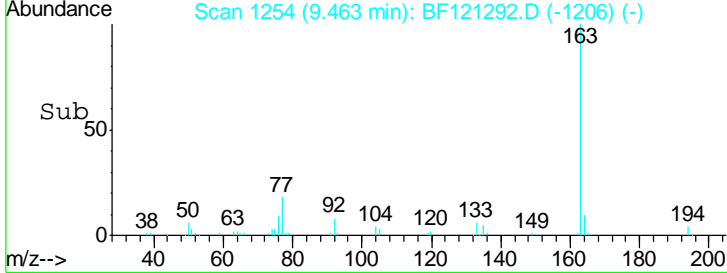
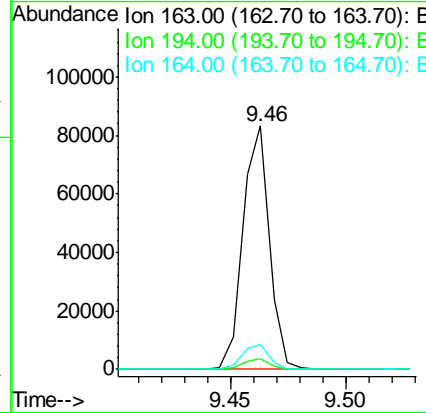
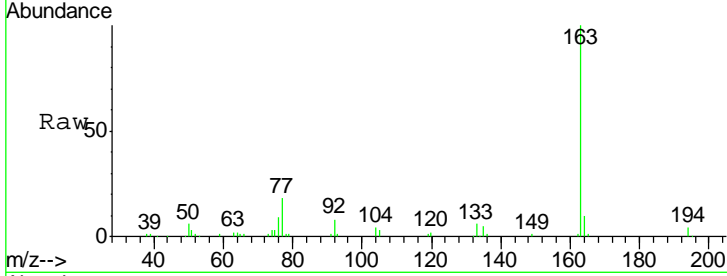




#50
 Dimethylphthalate
 Concen: 5.607 ng
 RT: 9.46 min Scan# 1254
 Delta R.T. -0.02 min
 Lab File: BF121292.D
 Acq: 14 Aug 2020 18:50

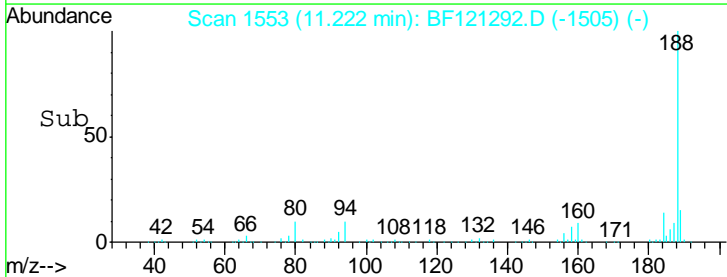
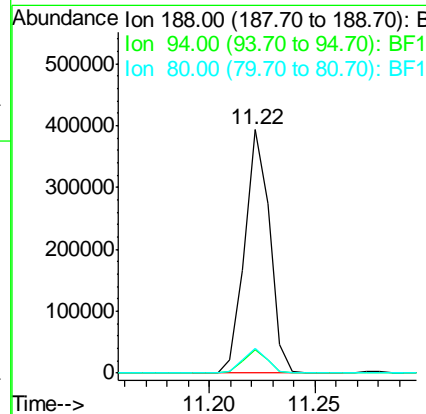
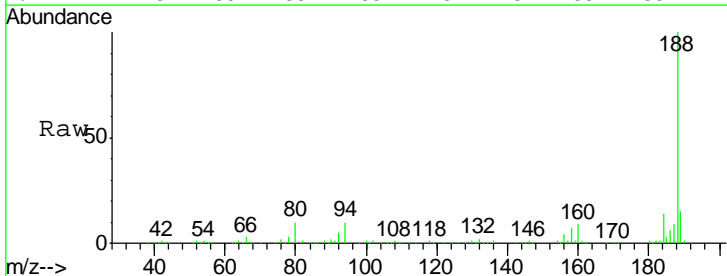
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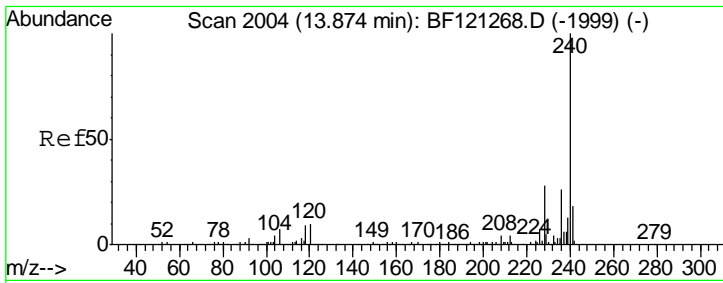
Tgt Ion	Resp	Lower	Upper
163	66535		
194	4.2	3.0	4.6
164	10.1	8.1	12.1



#64
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 11.22 min Scan# 1553
 Delta R.T. -0.02 min
 Lab File: BF121292.D
 Acq: 14 Aug 2020 18:50

Tgt Ion	Resp	Lower	Upper
188	320029		
94	9.5	7.0	10.6
80	10.2	7.4	11.0

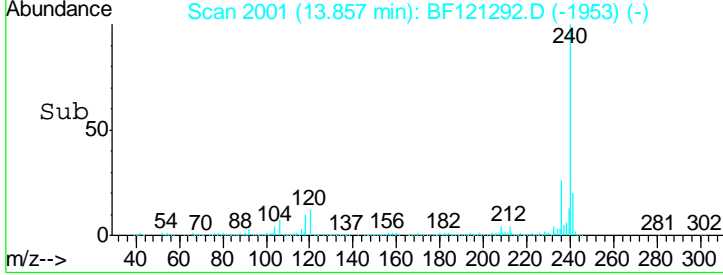
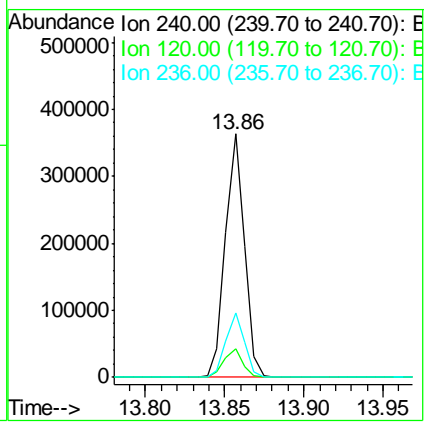
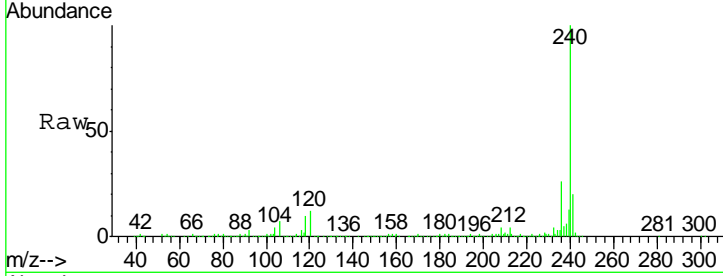




#76
 Chrysene-d12
 Concen: 20.000 ng
 RT: 13.86 min Scan# 2001
 Delta R.T. -0.02 min
 Lab File: BF121292.D
 Acq: 14 Aug 2020 18:50

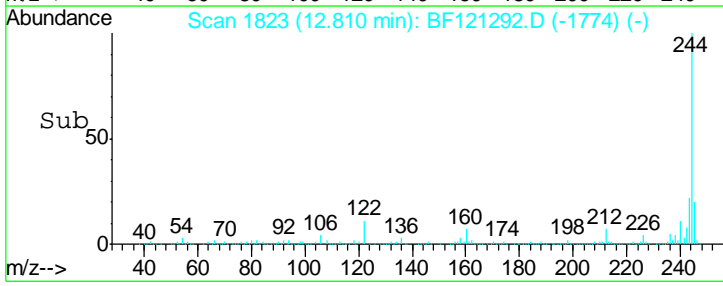
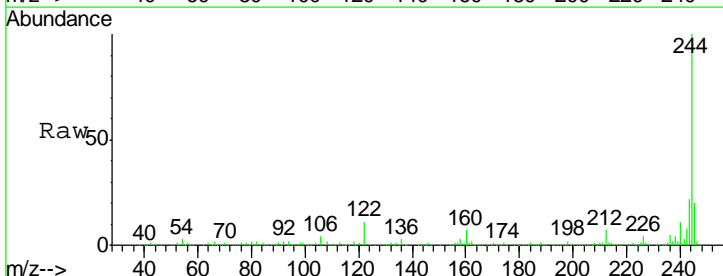
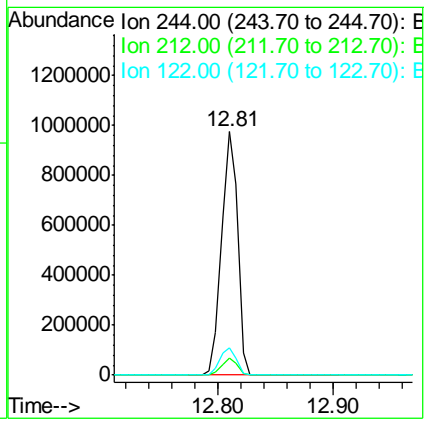
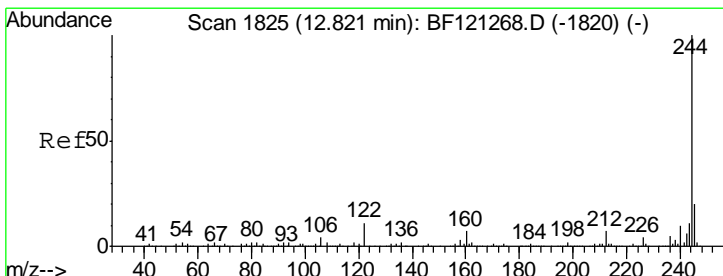
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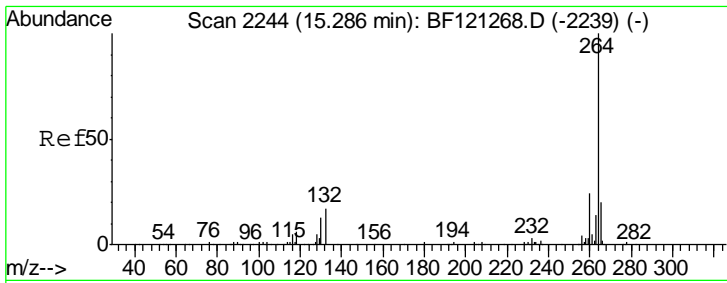
Tgt Ion	Resp	Lower	Upper
240	303240		
120	11.6	9.2	13.8
236	26.3	21.0	31.4



#79
 Terphenyl-d14
 Concen: 60.419 ng
 RT: 12.81 min Scan# 1823
 Delta R.T. -0.01 min
 Lab File: BF121292.D
 Acq: 14 Aug 2020 18:50

Tgt Ion	Resp	Lower	Upper
244	939880		
212	7.0	5.5	8.3
122	11.4	9.1	13.7





#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 15.27 min Scan# 2241
 Delta R.T. -0.02 min
 Lab File: BF121292.D
 Acq: 14 Aug 2020 18:50

Instrument :
 BNA_F
 ClientSampleId :
 TP-6-4-9FT

Tot Ion: 264 Resp: 298028

Ion	Ratio	Lower	Upper
264	100		
260	24.7	19.5	29.3
265	21.8	17.1	25.7

