

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF103020\
 Data File : BF122212.D
 Acq On : 31 Oct 2020 10:10
 Operator : JU/CG
 Sample : L4568-01
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 CHASSIS-WASH

Quant Time: Nov 01 23:51:29 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF101220.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 30 10:16:54 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

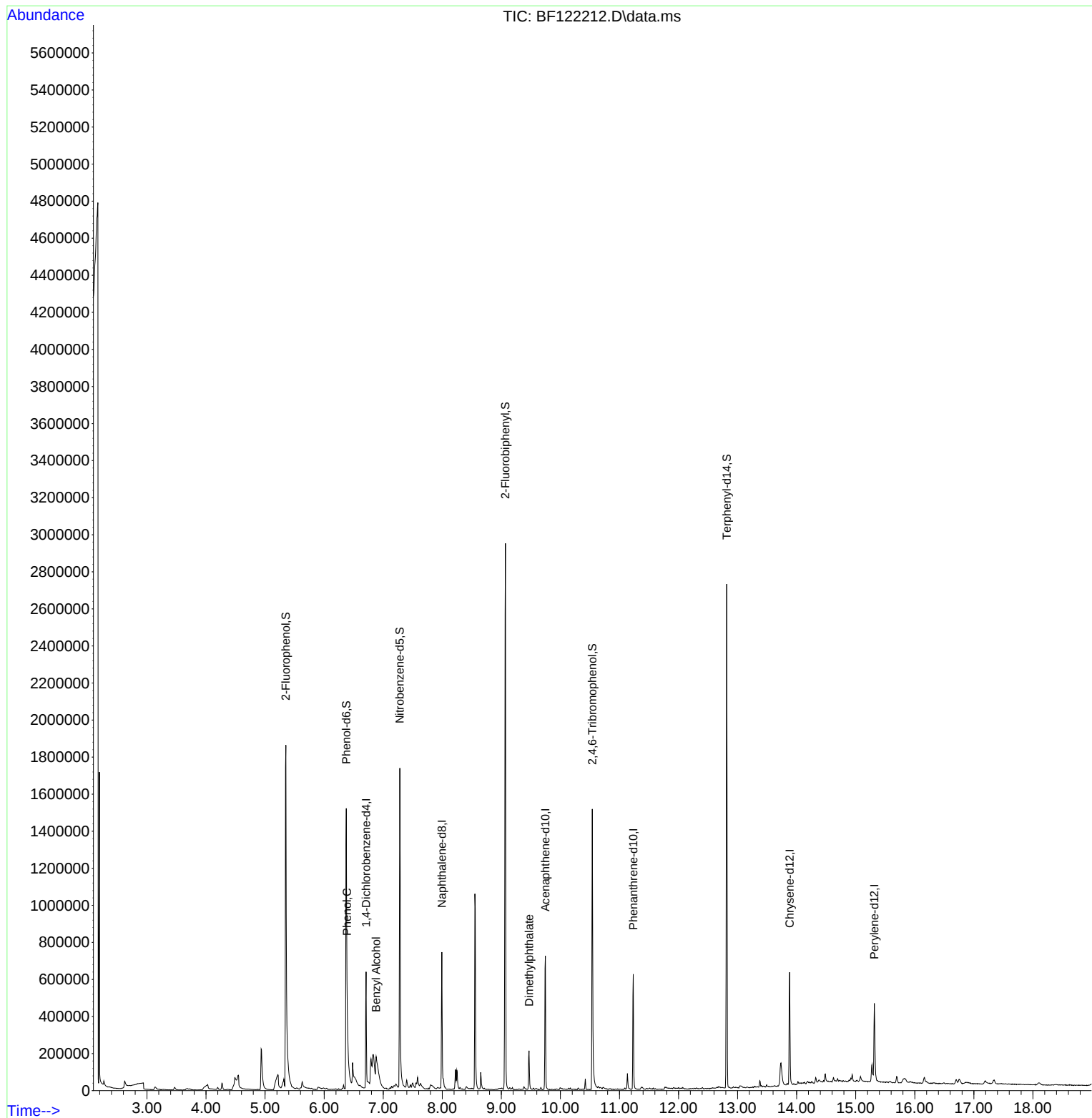
Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.710	152	89595	20.00	ng	0.00
21) Naphthalene-d8	7.992	136	337245	20.00	ng	0.00
39) Acenaphthene-d10	9.745	164	148208	20.00	ng	0.00
64) Phenanthrene-d10	11.233	188	233165	20.00	ng	0.00
76) Chrysene-d12	13.880	240	209498	20.00	ng	0.00
86) Perylene-d12	15.315	264	199049	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.351	112	674828	111.17	ng	0.02
7) Phenol-d6	6.375	99	745446	95.39	ng	0.00
23) Nitrobenzene-d5	7.281	82	598988	91.09	ng	0.00
42) 2,4,6-Tribromophenol	10.539	330	207404	113.13	ng	0.00
45) 2-Fluorobiphenyl	9.069	172	950649	94.38	ng	0.00
79) Terphenyl-d14	12.816	244	824987	75.05	ng	0.00
Target Compounds						
10) Phenol	6.387	94	43060	5.34	ng	Qvalue # 81
15) Benzyl Alcohol	6.881	79	89781	17.76	ng	95
50) Dimethylphthalate	9.469	163	88954	8.21	ng	100

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

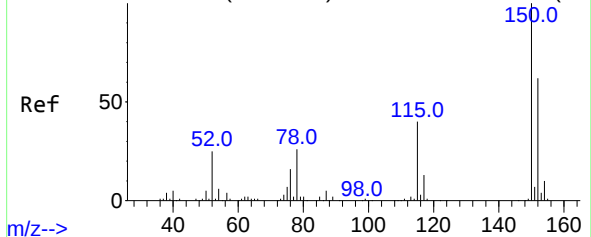
Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF103020\
Data File : BF122212.D
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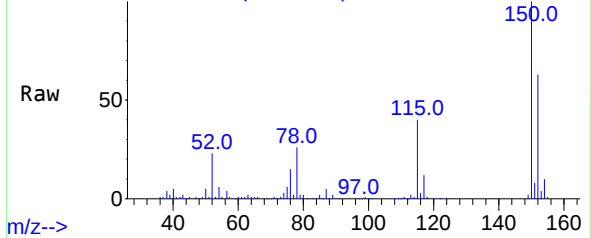
Quant Time: Nov 01 23:51:29 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF101220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 30 10:16:54 2020
Response via : Initial Calibration



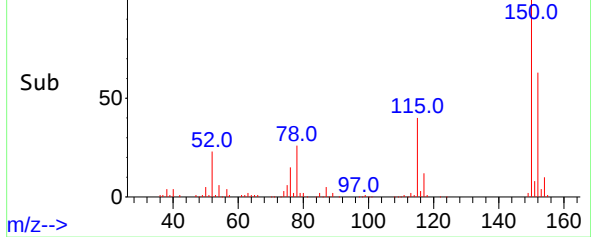
Abundance Scan 792 (6.745 min): BF121917.D\data.ms (-78



m/z--> Scan 786 (6.710 min): BF122212.D\data.ms



Abundance Scan 786 (6.710 min): BF122212.D\data.ms (-77

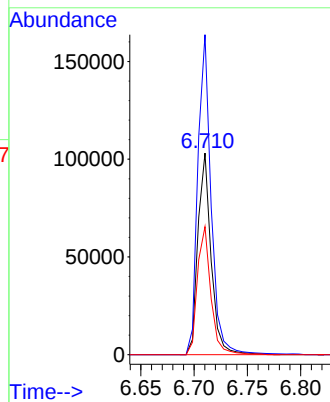


m/z-->

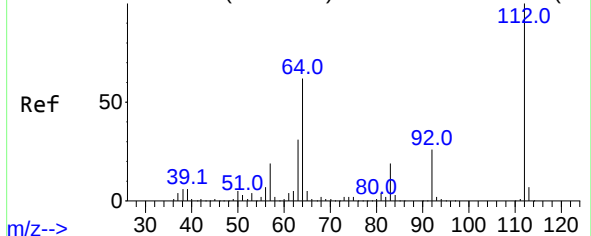
#1

1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.710 min Scan# 786
Delta R.T. -0.006 min
Lab File: BF122212.D
Acq: 31 Oct 2020 10:10

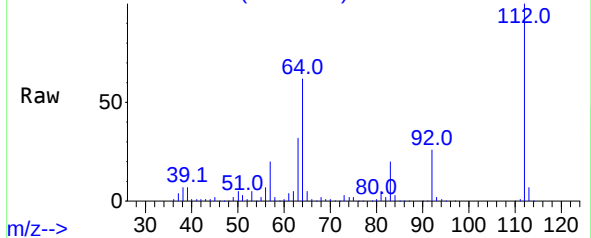
Tgt Ion:	152	Resp:	89595
Ion Ratio	Lower	Upper	
152	100		
150	158.7	125.3	187.9
115	63.4	51.9	77.9



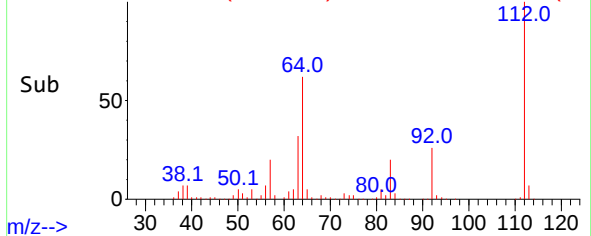
Abundance Scan 557 (5.363 min): BF121917.D\data.ms (-55



m/z--> Scan 555 (5.351 min): BF122212.D\data.ms



Abundance Scan 555 (5.351 min): BF122212.D\data.ms (-50

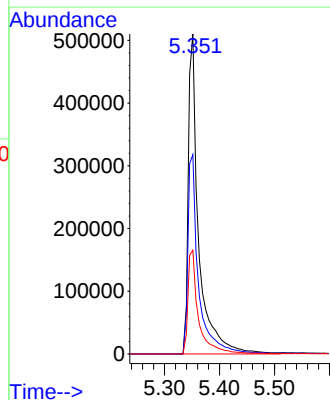


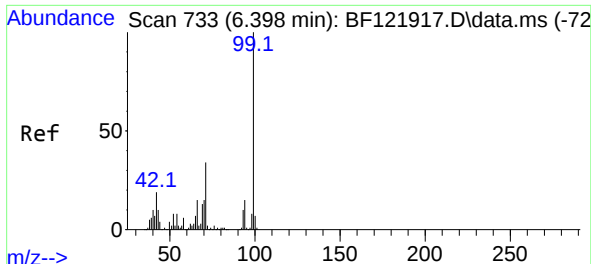
m/z-->

#5

2-Fluorophenol
Concen: 111.17 ng
RT: 5.351 min Scan# 555
Delta R.T. 0.018 min
Lab File: BF122212.D
Acq: 31 Oct 2020 10:10

Tgt Ion:	112	Resp:	674828
Ion Ratio	Lower	Upper	
112	100		
64	62.3	50.4	75.6
63	32.4	25.8	38.6

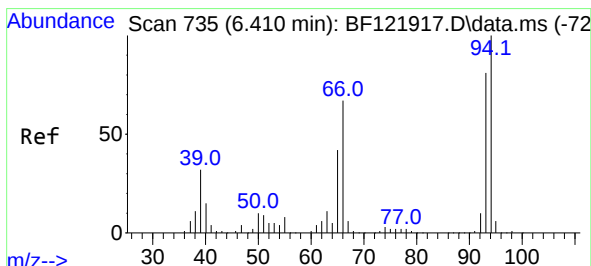
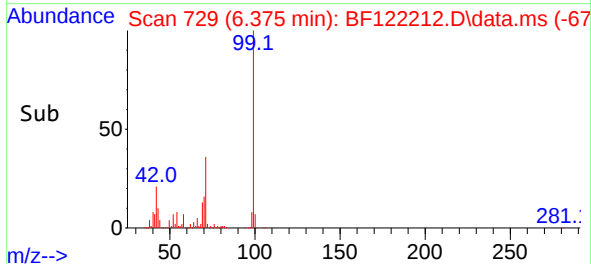
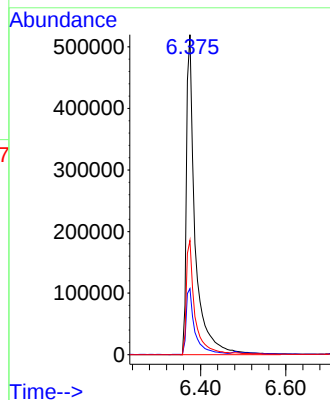
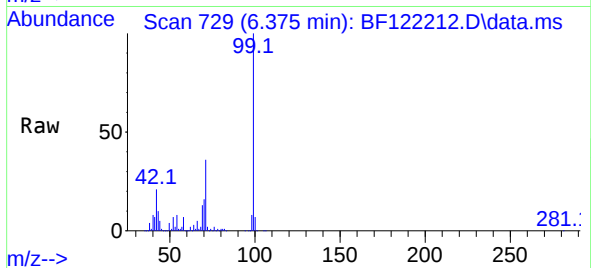




#7
Phenol-d6
Concen: 95.39 ng
RT: 6.375 min Scan# 729
Delta R.T. 0.006 min
Lab File: BF122212.D
Acq: 31 Oct 2020 10:10

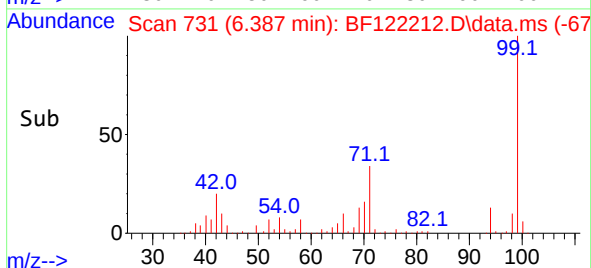
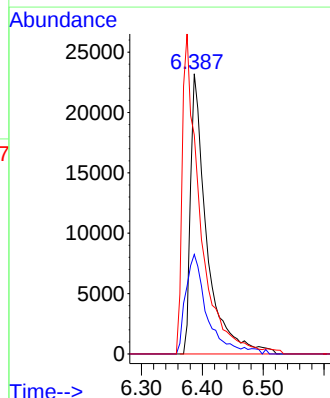
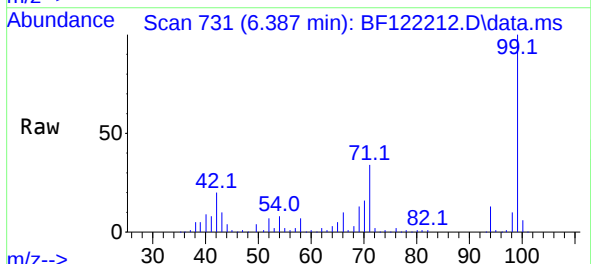
Instrument :
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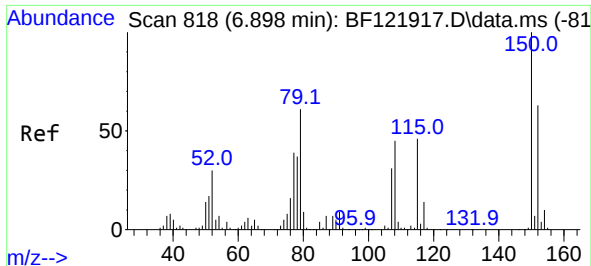
Tgt Ion: 99 Resp: 745446
Ion Ratio Lower Upper
99 100
42 20.7 15.9 23.9
71 35.7 27.1 40.7



#10
Phenol
Concen: 5.34 ng
RT: 6.387 min Scan# 731
Delta R.T. 0.006 min
Lab File: BF122212.D
Acq: 31 Oct 2020 10:10

Tgt Ion: 94 Resp: 43060
Ion Ratio Lower Upper
94 100
65 35.5 17.1 57.1
66 78.1 36.0 76.0#

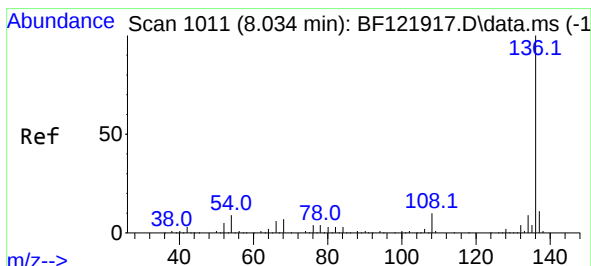
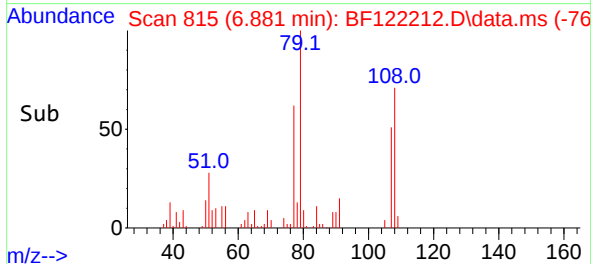
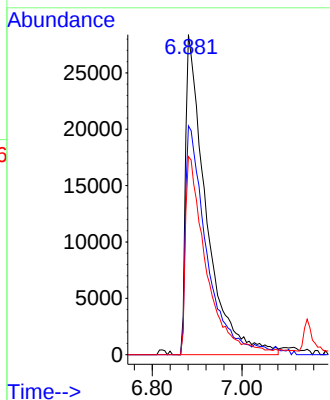
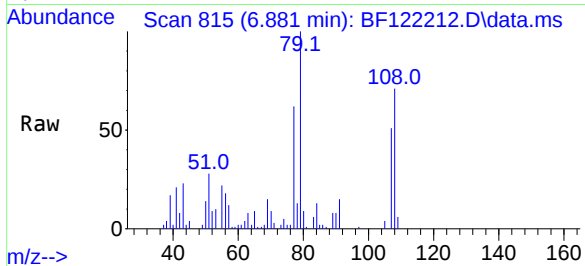




#15
Benzyl Alcohol
Concen: 17.76 ng
RT: 6.881 min Scan# 815
Delta R.T. 0.012 min
Lab File: BF122212.D
Acq: 31 Oct 2020 10:10

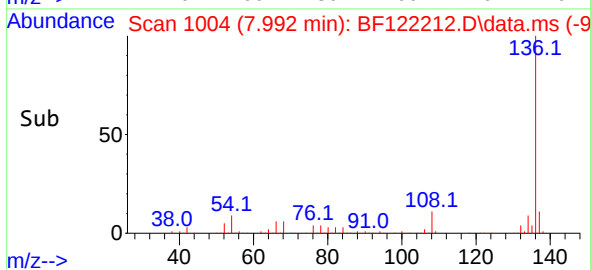
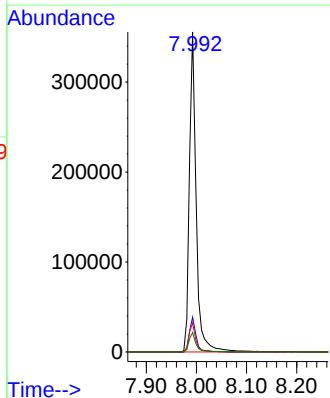
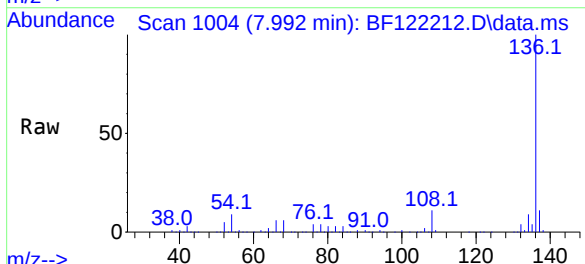
Instrument :
BNA_F
ClientSampleId :
CHASSIS-WASH

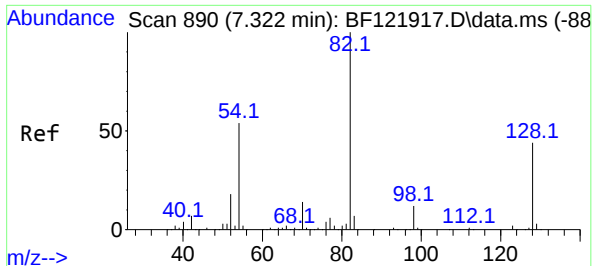
Tgt Ion: 79 Resp: 89781
Ion Ratio Lower Upper
79 100
108 71.5 62.3 93.5
77 61.9 50.6 75.8



#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.992 min Scan# 1004
Delta R.T. -0.006 min
Lab File: BF122212.D
Acq: 31 Oct 2020 10:10

Tgt Ion: 136 Resp: 337245
Ion Ratio Lower Upper
136 100
137 10.9 8.6 13.0
54 9.1 7.1 10.7
68 6.1 5.0 7.4





#23

Nitrobenzene-d5

Concen: 91.09 ng

RT: 7.281 min Scan# 883

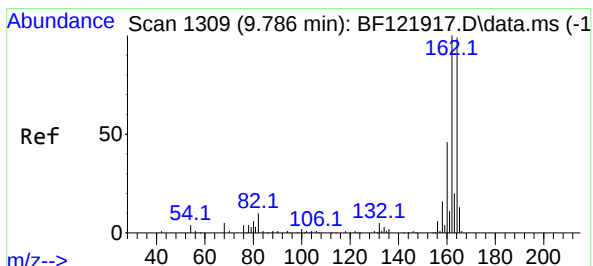
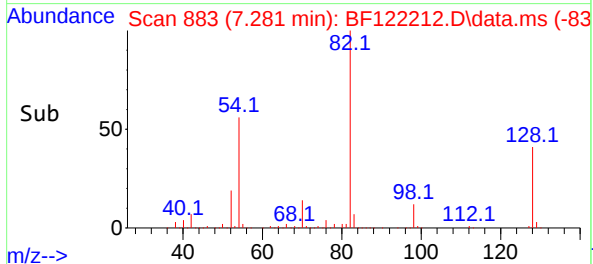
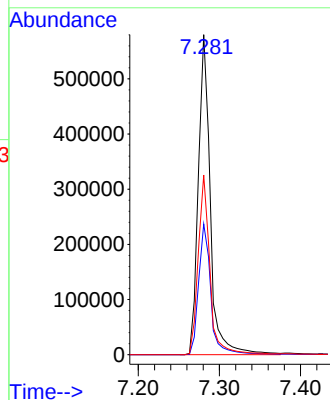
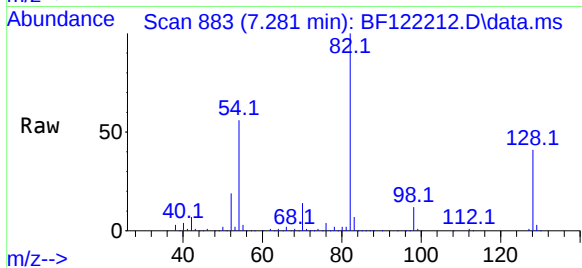
Delta R.T. -0.006 min

Lab File: BF122212.D

Acq: 31 Oct 2020 10:10

Tgt Ion: 82 Resp: 598988

Ion	Ratio	Lower	Upper
82	100		
128	40.8	35.0	52.4
54	56.2	43.9	65.9



#39

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.745 min Scan# 1302

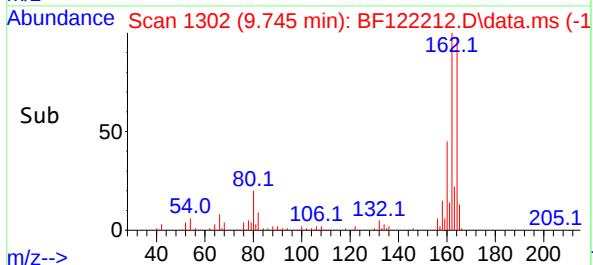
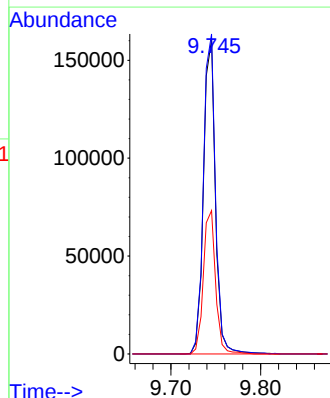
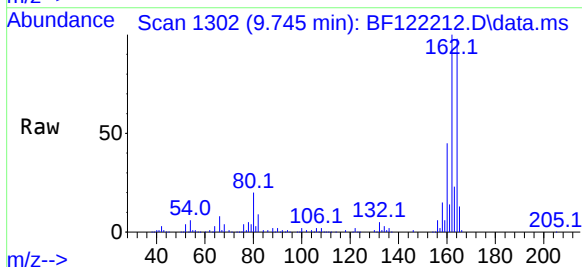
Delta R.T. -0.006 min

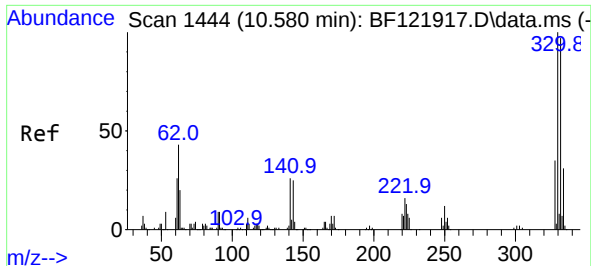
Lab File: BF122212.D

Acq: 31 Oct 2020 10:10

Tgt Ion: 164 Resp: 148208

Ion	Ratio	Lower	Upper
164	100		
162	101.8	83.2	124.8
160	45.6	37.5	56.3

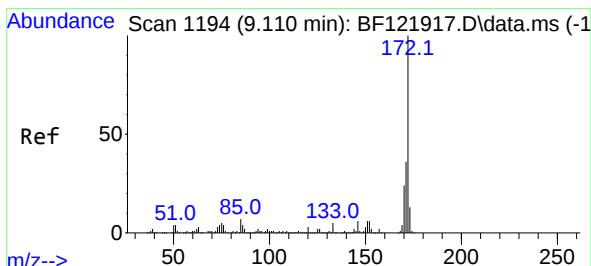
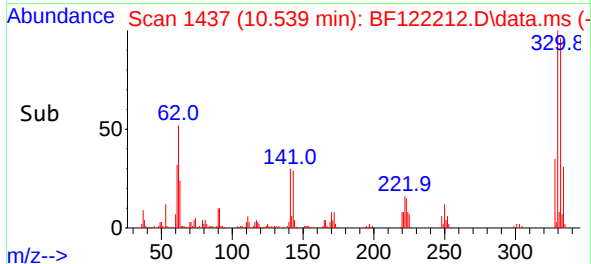
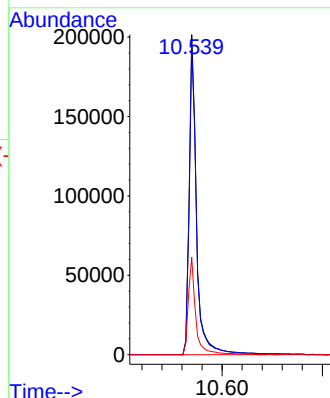
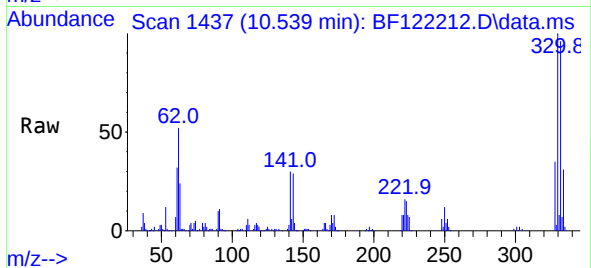




#42
2,4,6-Tribromophenol
Concen: 113.13 ng
RT: 10.539 min Scan# 1437
Delta R.T. -0.006 min
Lab File: BF122212.D
Acq: 31 Oct 2020 10:10

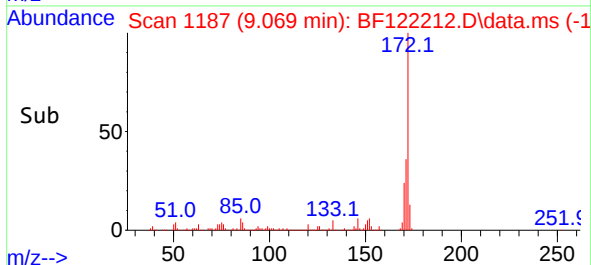
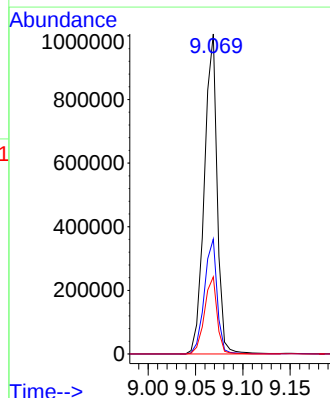
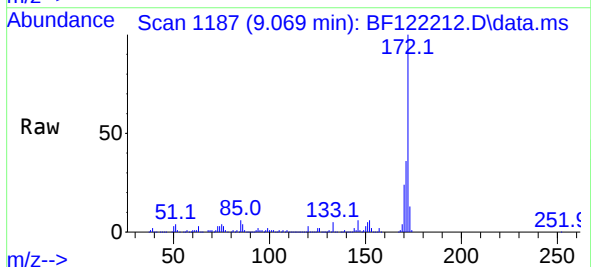
Instrument :
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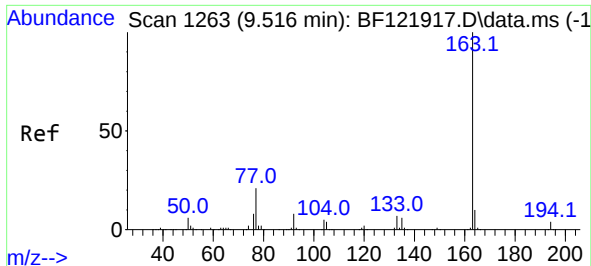
Tgt Ion:330 Resp: 207404
Ion Ratio Lower Upper
330 100
332 96.0 77.3 115.9
141 30.8 22.3 33.5



#45
2-Fluorobiphenyl
Concen: 94.38 ng
RT: 9.069 min Scan# 1187
Delta R.T. -0.006 min
Lab File: BF122212.D
Acq: 31 Oct 2020 10:10

Tgt Ion:172 Resp: 950649
Ion Ratio Lower Upper
172 100
171 35.9 29.1 43.7
170 24.1 19.8 29.6

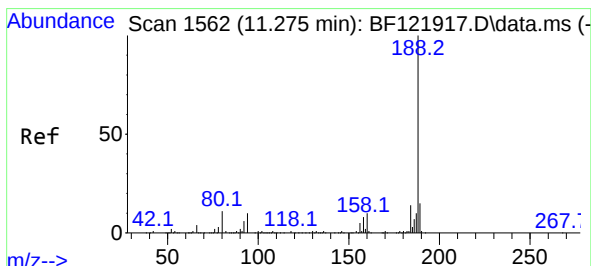
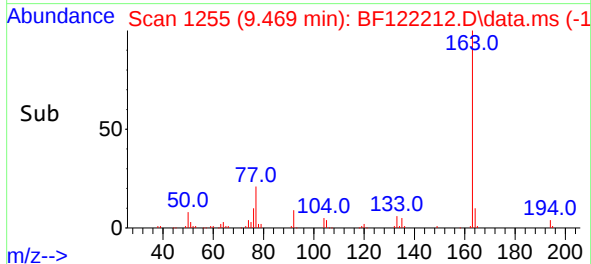
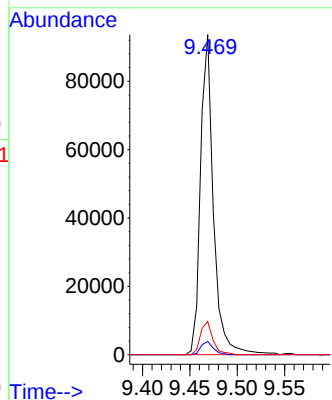
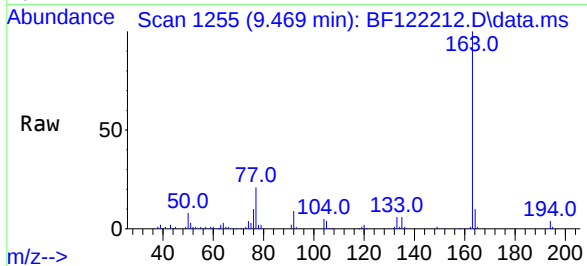




#50
Dimethylphthalate
Concen: 8.21 ng
RT: 9.469 min Scan# 1255
Delta R.T. -0.012 min
Lab File: BF122212.D
Acq: 31 Oct 2020 10:10

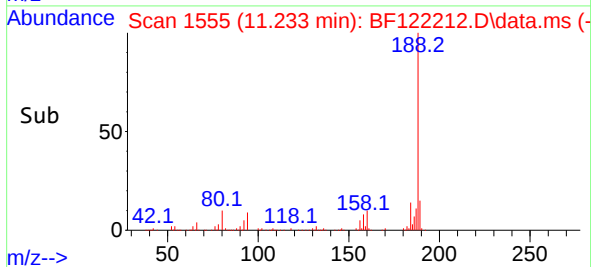
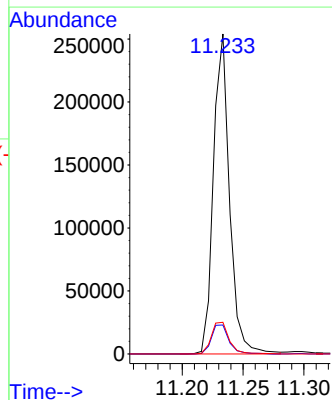
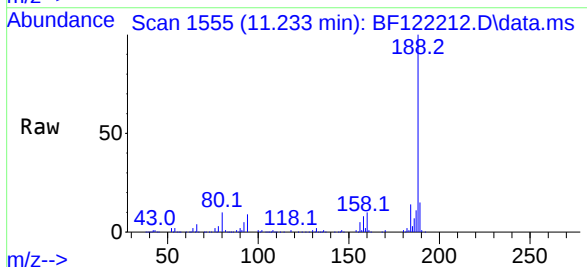
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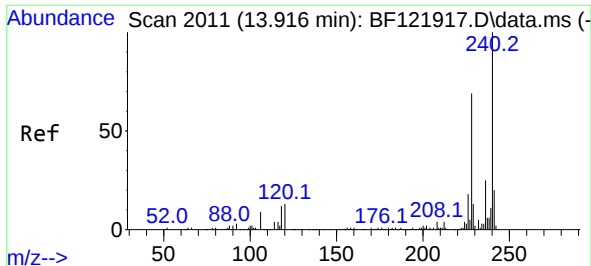
Tgt Ion:163	Resp:	88954
Ion	Ratio	Lower Upper
163	100	
194	4.1	3.3 4.9
164	10.4	8.2 12.4



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.233 min Scan# 1555
Delta R.T. 0.000 min
Lab File: BF122212.D
Acq: 31 Oct 2020 10:10

Tgt Ion:188	Resp:	233165
Ion	Ratio	Lower Upper
188	100	
94	9.0	8.3 12.5
80	9.9	9.1 13.7

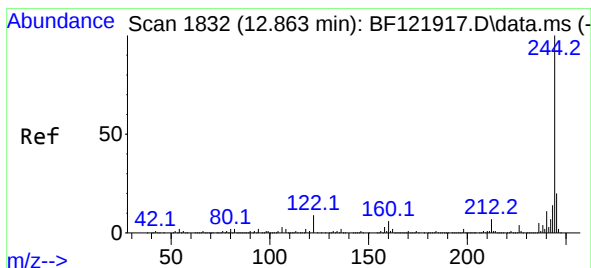
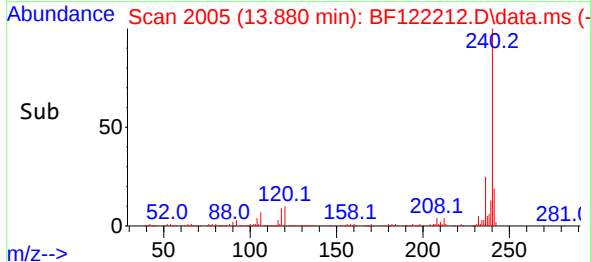
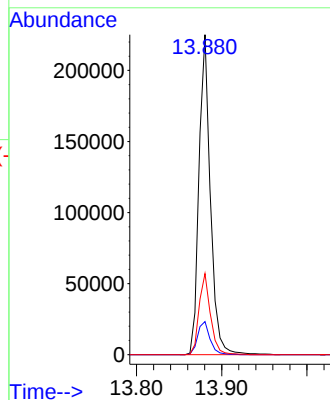
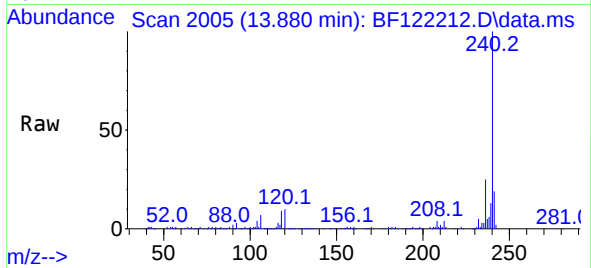




#76
Chrysene-d12
Concen: 20.00 ng
RT: 13.880 min Scan# 2005
Delta R.T. 0.000 min
Lab File: BF122212.D
Acq: 31 Oct 2020 10:10

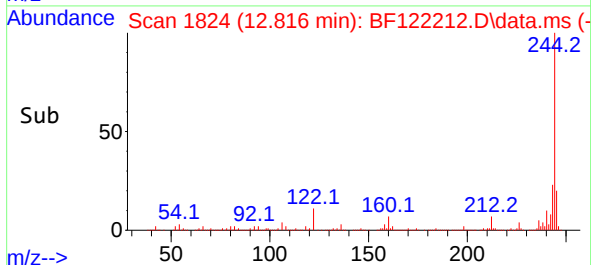
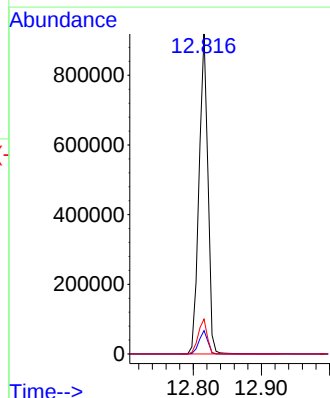
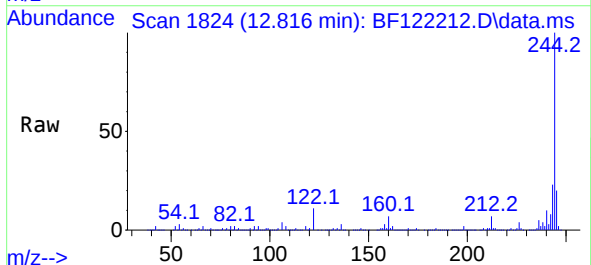
Instrument :
BNA_F
ClientSampleId :
CHASSIS-WASH

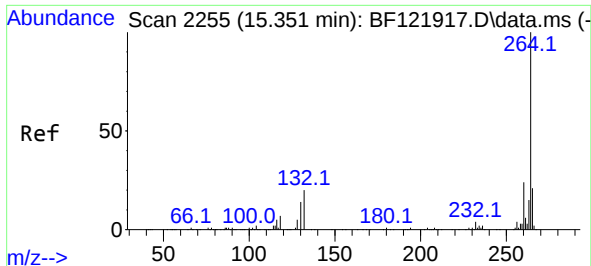
Tgt Ion:240 Resp: 209498
Ion Ratio Lower Upper
240 100
120 10.3 9.2 13.8
236 25.3 20.9 31.3



#79
Terphenyl-d14
Concen: 75.05 ng
RT: 12.816 min Scan# 1824
Delta R.T. 0.000 min
Lab File: BF122212.D
Acq: 31 Oct 2020 10:10

Tgt Ion:244 Resp: 824987
Ion Ratio Lower Upper
244 100
212 7.3 5.4 8.2
122 10.9 8.1 12.1





#86
Perylene-d12
Concen: 20.00 ng
RT: 15.315 min Scan# 2249
Delta R.T. 0.012 min
Lab File: BF122212.D
Acq: 31 Oct 2020 10:10

Instrument :
BNA_F
ClientSampleId :
CHASSIS-WASH

Tgt Ion:264 Resp: 199049

Ion	Ratio	Lower	Upper
264	100		
260	22.9	18.7	28.1
265	21.9	17.3	25.9

