

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF103020\
 Data File : BF122211.D
 Acq On : 31 Oct 2020 9:39
 Operator : JU/CG
 Sample : L4549-02
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 CHASSIS-WASH

Quant Time: Nov 01 23:51:18 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)

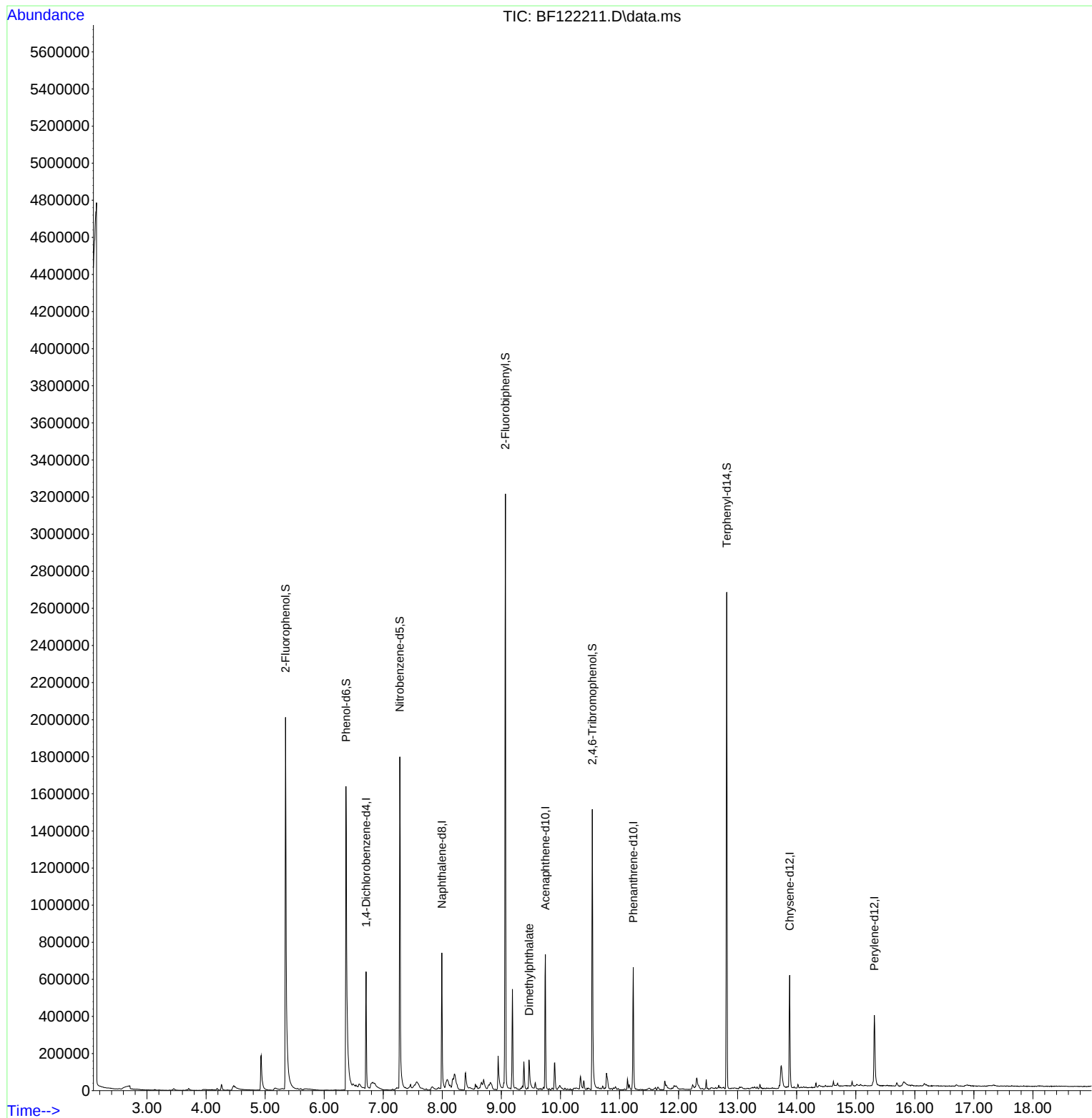
Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.710	152	91638	20.00	ng	0.00
21) Naphthalene-d8	7.992	136	328702	20.00	ng	0.00
39) Acenaphthene-d10	9.745	164	140851	20.00	ng	0.00
64) Phenanthrene-d10	11.233	188	223969	20.00	ng	0.00
76) Chrysene-d12	13.880	240	208829	20.00	ng	0.00
86) Perylene-d12	15.315	264	198472	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.345	112	726138	116.95	ng	0.01
7) Phenol-d6	6.369	99	807590	101.04	ng	0.00
23) Nitrobenzene-d5	7.281	82	612949	95.63	ng	0.00
42) 2,4,6-Tribromophenol	10.539	330	206966	118.79	ng	0.00
45) 2-Fluorobiphenyl	9.069	172	948514	99.08	ng	0.00
79) Terphenyl-d14	12.816	244	801534	73.15	ng	0.00
Target Compounds						
50) Dimethylphthalate	9.469	163	46326	4.50	ng	Qvalue 99

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

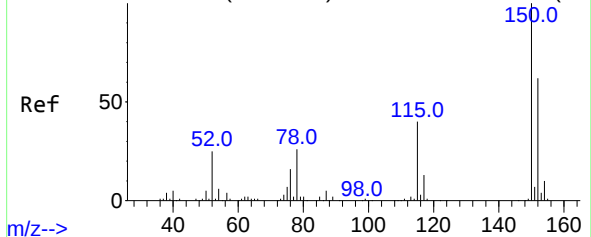
Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF103020\
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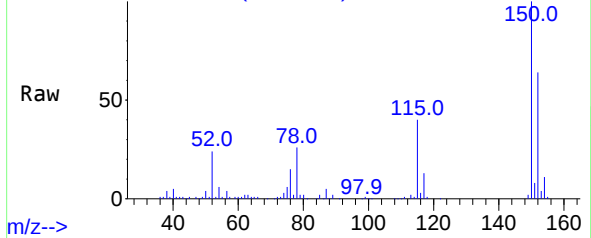
Quant Time: Nov 01 23:51:18 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF101220.M
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Response via : Initial Calibration



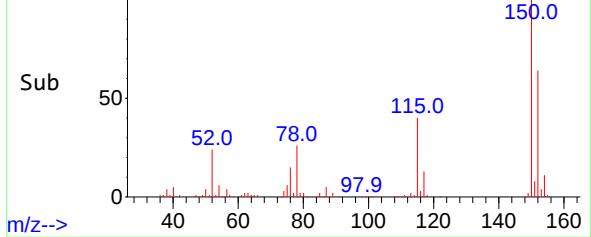
Abundance Scan 792 (6.745 min): BF121917.D\data.ms (-78



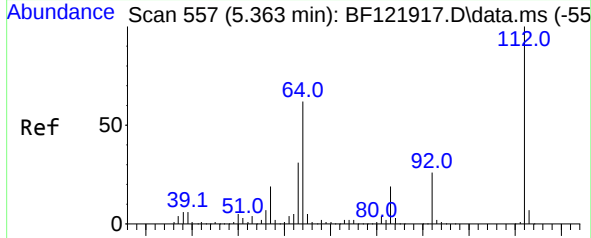
m/z--> Abundance Scan 786 (6.710 min): BF122211.D\data.ms



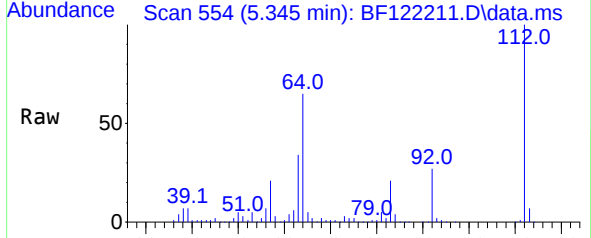
m/z--> Abundance Scan 786 (6.710 min): BF122211.D\data.ms (-77



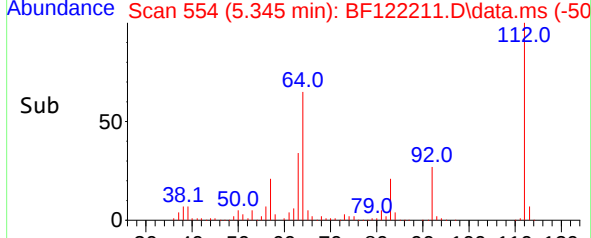
m/z--> Abundance Scan 557 (5.363 min): BF121917.D\data.ms (-55



m/z--> Abundance Scan 554 (5.345 min): BF122211.D\data.ms



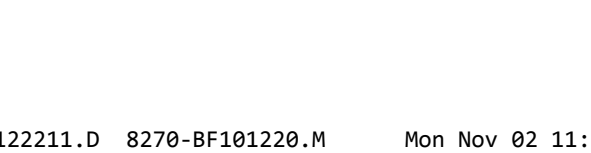
m/z--> Abundance Scan 554 (5.345 min): BF122211.D\data.ms (-50



m/z--> Abundance Scan 554 (5.345 min): BF122211.D\data.ms (-50

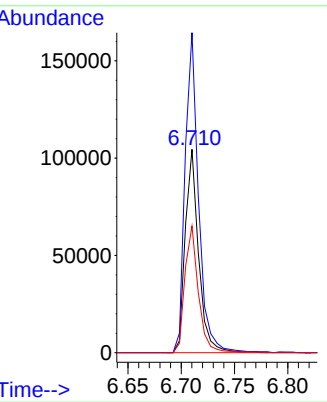


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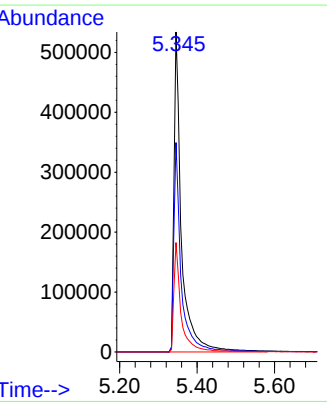
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.710 min Scan# 786
Delta R.T. -0.006 min
Lab File: BF122211.D
Acq: 31 Oct 2020 9:39

Tgt Ion:	152	Resp:	91638
Ion	Ratio	Lower	Upper
152	100		
150	157.4	125.3	187.9
115	62.3	51.9	77.9



#5
2-Fluorophenol
Concen: 116.95 ng
RT: 5.345 min Scan# 554
Delta R.T. 0.012 min
Lab File: BF122211.D
Acq: 31 Oct 2020 9:39

Tgt Ion:	112	Resp:	726138
Ion	Ratio	Lower	Upper
112	100		
64	65.4	50.4	75.6
63	34.2	25.8	38.6



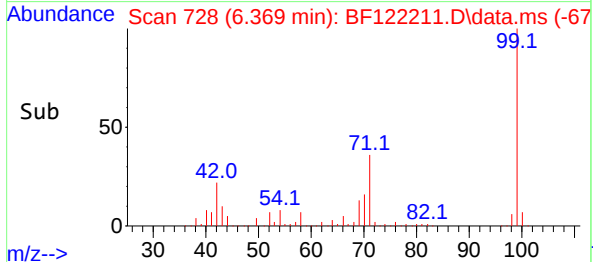
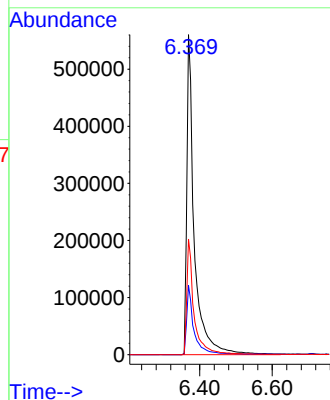
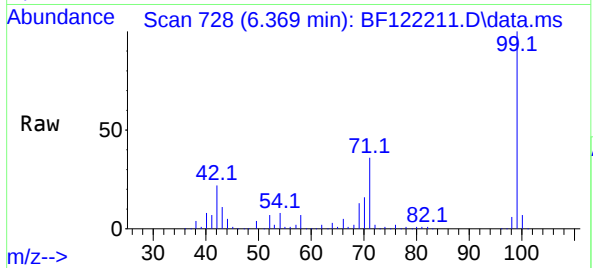
Instrument :
BNA_F
ClientSampleId :
CHASSIS-WASH



#7
Phenol-d6
Concen: 101.04 ng
RT: 6.369 min Scan# 728
Delta R.T. -0.000 min
Lab File: BF122211.D
Acq: 31 Oct 2020 9:39

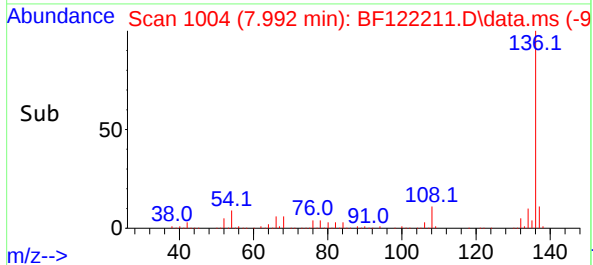
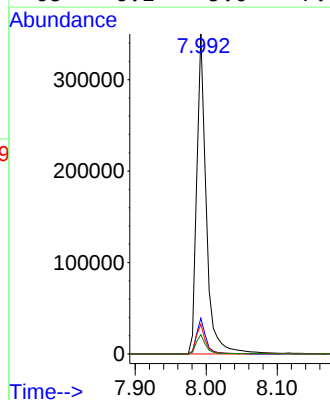
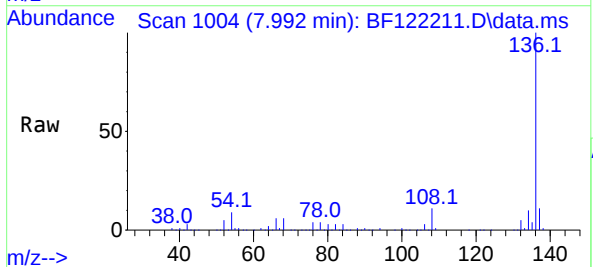
Instrument :
BNA_F
ClientSampleId :
CHASSIS-WASH

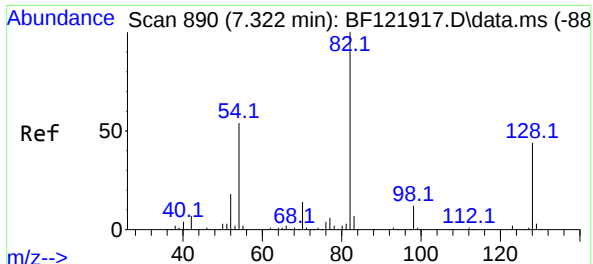
Tgt Ion: 99 Resp: 807590
Ion Ratio Lower Upper
99 100
42 21.6 15.9 23.9
71 36.2 27.1 40.7



#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.992 min Scan# 1004
Delta R.T. -0.006 min
Lab File: BF122211.D
Acq: 31 Oct 2020 9:39

Tgt Ion: 136 Resp: 328702
Ion Ratio Lower Upper
136 100
137 11.1 8.6 13.0
54 9.3 7.1 10.7
68 6.1 5.0 7.4

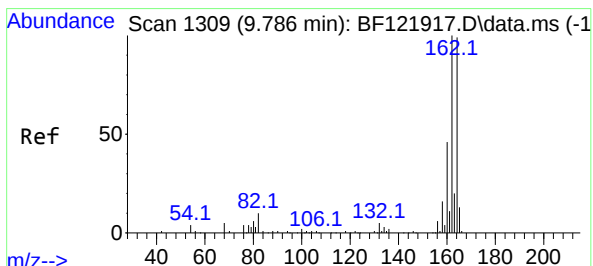
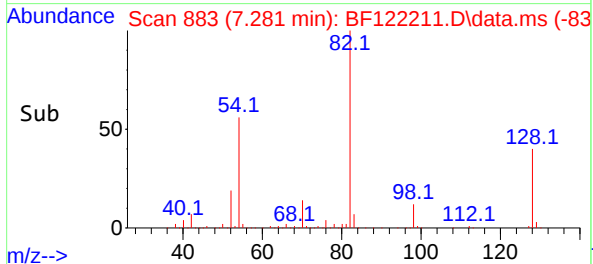
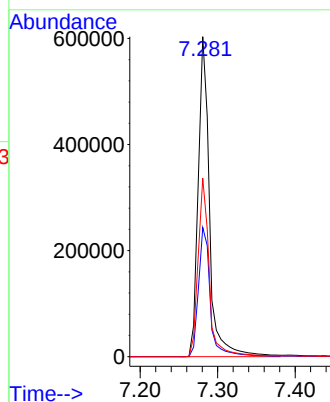
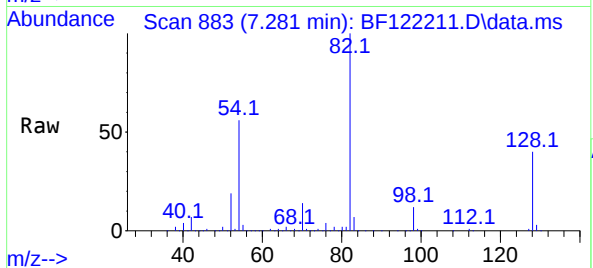




#23
Nitrobenzene-d5
Concen: 95.63 ng
RT: 7.281 min Scan# 883
Delta R.T. -0.006 min
Lab File: BF122211.D
Acq: 31 Oct 2020 9:39

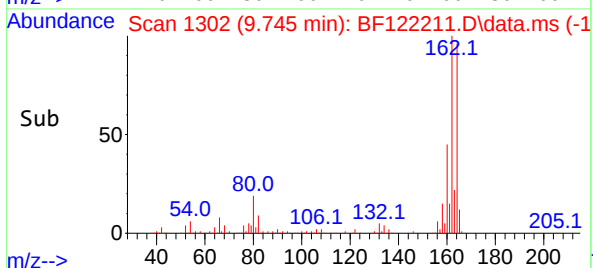
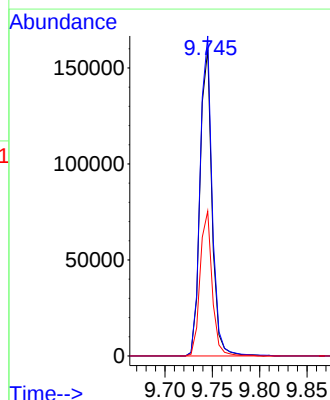
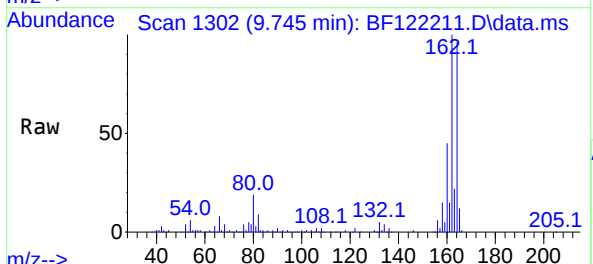
Instrument :
BNA_F
ClientSampleId :
CHASSIS-WASH

Tgt Ion: 82 Resp: 612949
Ion Ratio Lower Upper
82 100
128 40.4 35.0 52.4
54 55.8 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: BF122211.D
Acq: 31 Oct 2020 9:39

Tgt Ion: 164 Resp: 140851
Ion Ratio Lower Upper
164 100
162 104.5 83.2 124.8
160 47.3 37.5 56.3

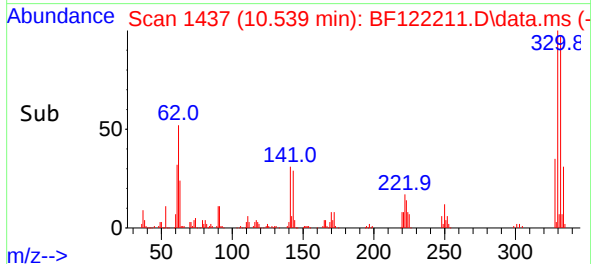
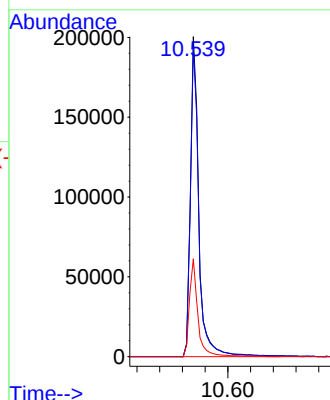
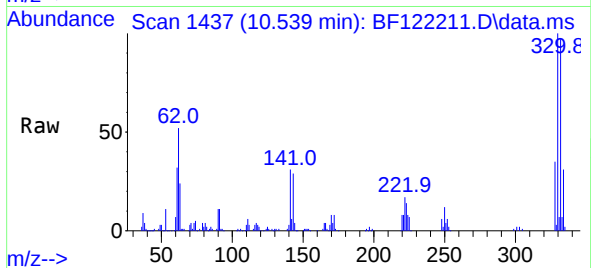




#42
2,4,6-Tribromophenol
Concen: 118.79 ng
RT: 10.539 min Scan# 1437
Delta R.T. -0.006 min
Lab File: BF122211.D
Acq: 31 Oct 2020 9:39

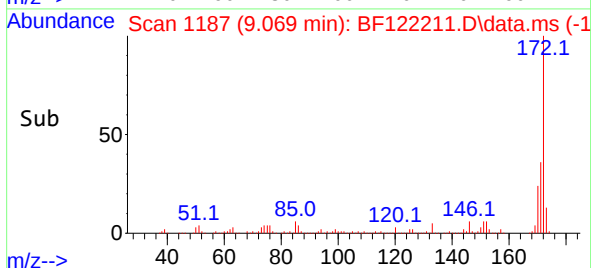
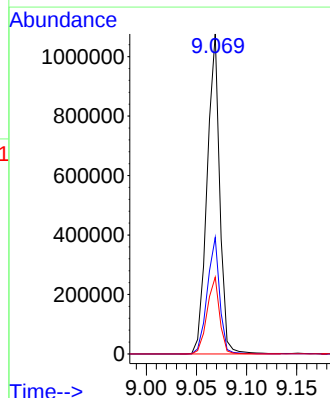
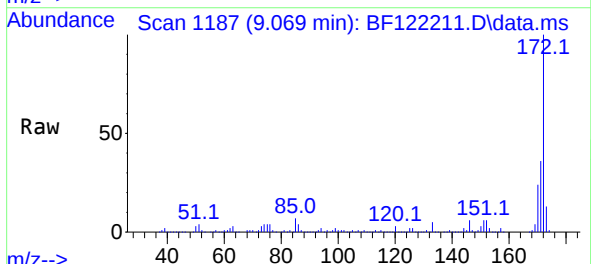
Instrument :
BNA_F
ClientSampleId :
CHASSIS-WASH

Tgt Ion:330 Resp: 206966
Ion Ratio Lower Upper
330 100
332 97.3 77.3 115.9
141 30.6 22.3 33.5



#45
2-Fluorobiphenyl
Concen: 99.08 ng
RT: 9.069 min Scan# 1187
Delta R.T. -0.006 min
Lab File: BF122211.D
Acq: 31 Oct 2020 9:39

Tgt Ion:172 Resp: 948514
Ion Ratio Lower Upper
172 100
171 36.4 29.1 43.7
170 24.0 19.8 29.6



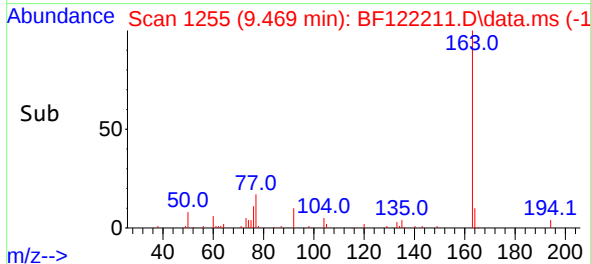
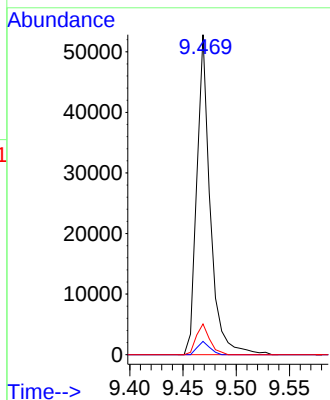
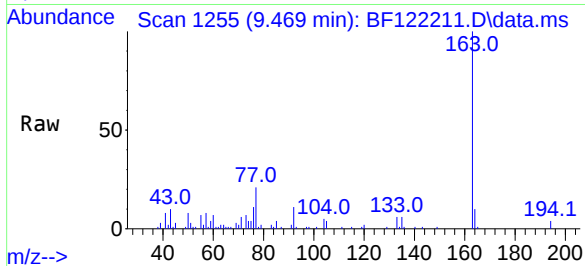


#50
Dimethylphthalate
Concen: 4.50 ng
RT: 9.469 min Scan# 1255
Delta R.T. -0.012 min
Lab File: BF122211.D
Acq: 31 Oct 2020 9:39

Instrument :
BNA_F
ClientSampleId :
CHASSIS-WASH

Tgt Ion:163 Resp: 46326

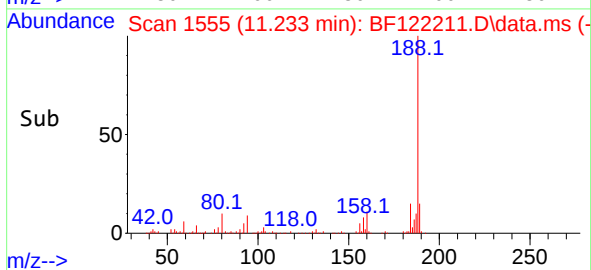
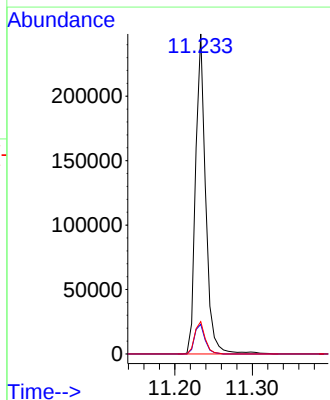
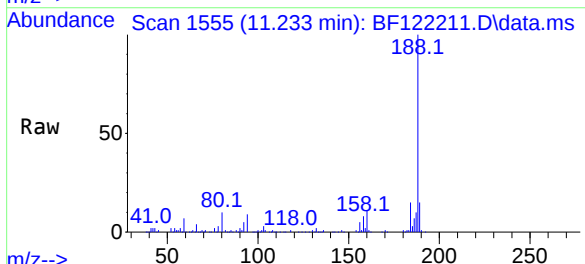
Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.3	4.9
164	9.6	8.2	12.4

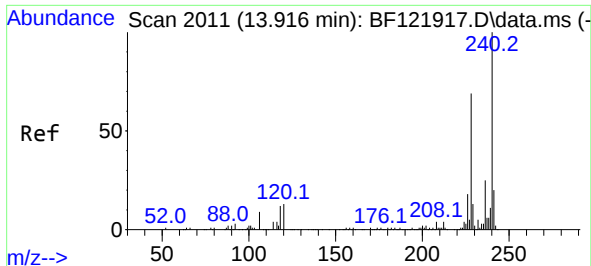


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.233 min Scan# 1555
Delta R.T. -0.000 min
Lab File: BF122211.D
Acq: 31 Oct 2020 9:39

Tgt Ion:188 Resp: 223969

Ion	Ratio	Lower	Upper
188	100		
94	9.2	8.3	12.5
80	10.1	9.1	13.7

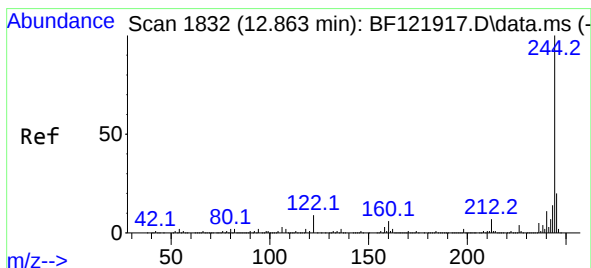
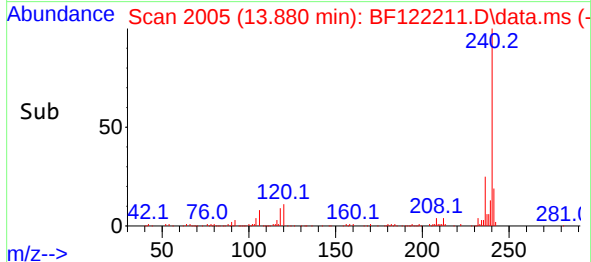
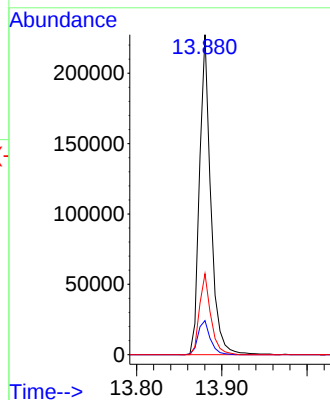
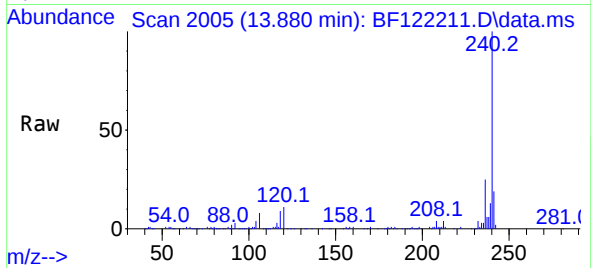




#76
Chrysene-d12
Concen: 20.00 ng
RT: 13.880 min Scan# 2005
Delta R.T. -0.000 min
Lab File: BF122211.D
Acq: 31 Oct 2020 9:39

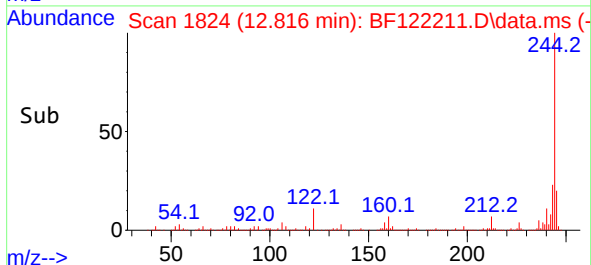
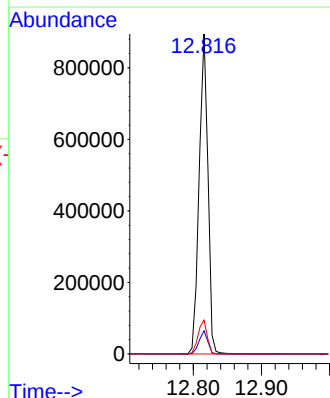
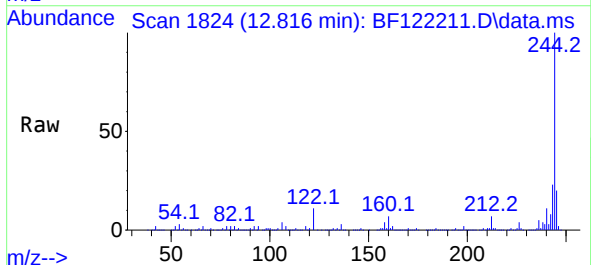
Instrument :
BNA_F
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CHASSIS-WASH

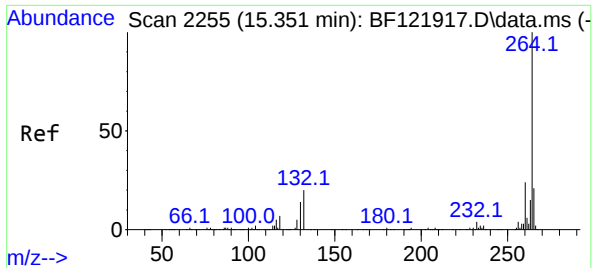
Tgt Ion:240 Resp: 208829
Ion Ratio Lower Upper
240 100
120 10.6 9.2 13.8
236 25.3 20.9 31.3



#79
Terphenyl-d14
Concen: 73.15 ng
RT: 12.816 min Scan# 1824
Delta R.T. -0.000 min
Lab File: BF122211.D
Acq: 31 Oct 2020 9:39

Tgt Ion:244 Resp: 801534
Ion Ratio Lower Upper
244 100
212 7.2 5.4 8.2
122 10.6 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: BF122211.D
 Acq: 31 Oct 2020 9:39

Instrument :
 BNA_F
 ClientSampleId :
 CHASSIS-WASH

Tgt Ion:264 Resp: 198472

Ion	Ratio	Lower	Upper
264	100		
260	23.0	18.7	28.1
265	21.7	17.3	25.9

