

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030123\
 Data File : BF132597.D
 Acq On : 01 Mar 2023 18:19
 Operator : CG\JU
 Sample : 01739-15
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SAMPLE-3-COMP-3

Quant Time: Mar 02 03:19:29 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 24 23:17:30 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.004	152	176801	20.000	ng	0.00
21) Naphthalene-d8	8.286	136	593257	20.000	ng	0.00
39) Acenaphthene-d10	10.051	164	268576	20.000	ng	0.00
64) Phenanthrene-d10	11.545	188	438521	20.000	ng	0.00
76) Chrysene-d12	14.198	240	424108	20.000	ng	# 0.00
86) Perylene-d12	15.751	264	385121	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.628	112	1000555	91.847	ng	0.00
7) Phenol-d6	6.628	99	1213656	85.365	ng	0.00
23) Nitrobenzene-d5	7.563	82	757556	60.584	ng	0.00
42) 2,4,6-Tribromophenol	10.839	330	225262	77.663	ng	0.00
45) 2-Fluorobiphenyl	9.363	172	1153463	65.394	ng	0.00
79) Terphenyl-d14	13.133	244	1152091	45.929	ng	0.00

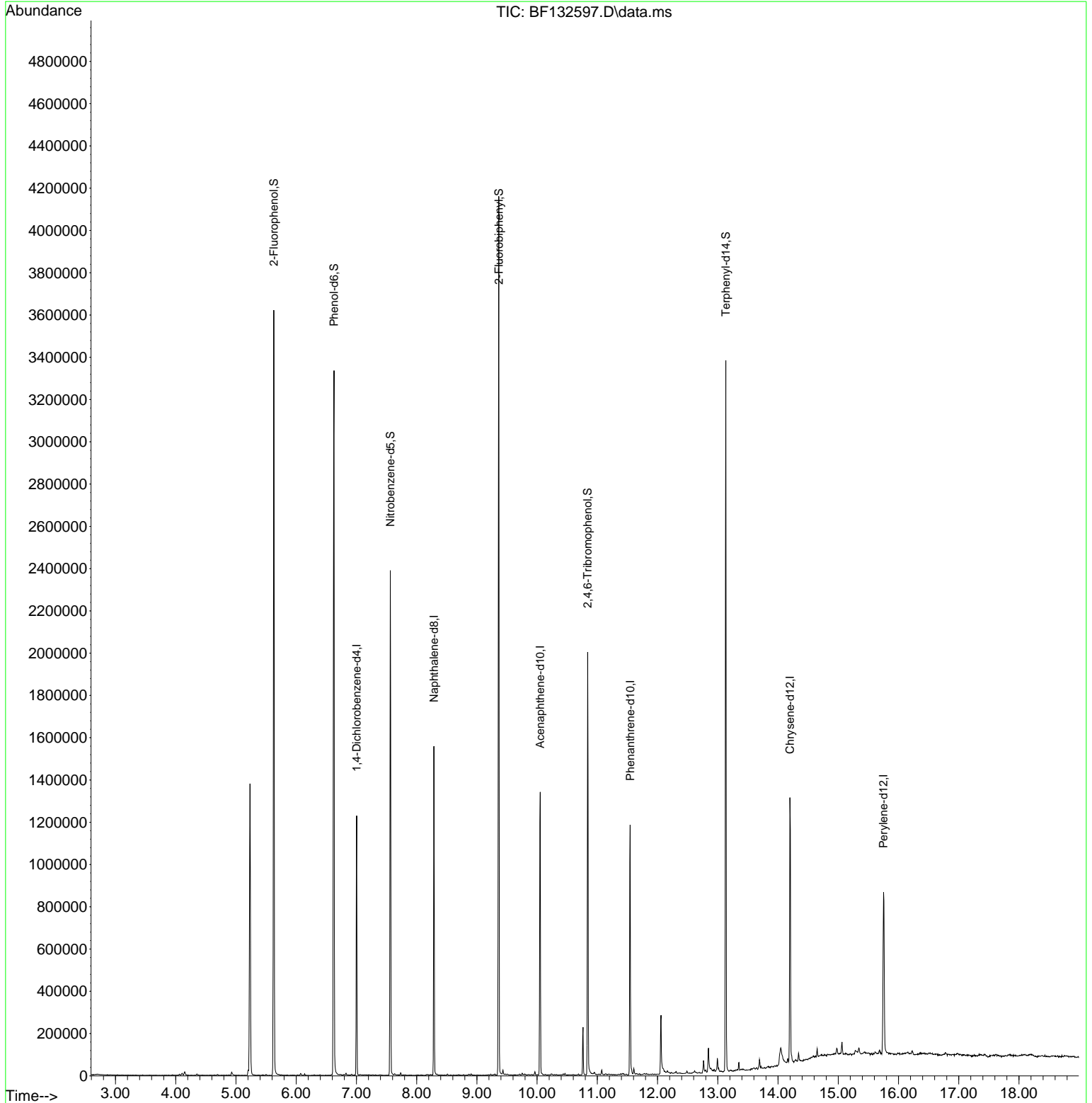
Target Compounds Qvalue

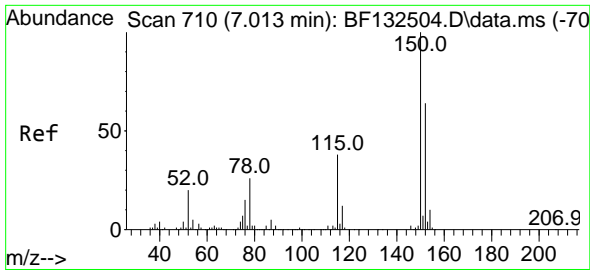
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030123\
 Data File : BF132597.D
 Acq On : 01 Mar 2023 18:19
 Operator : CG\JU
 Sample : 01739-15
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SAMPLE-3-COMP-3

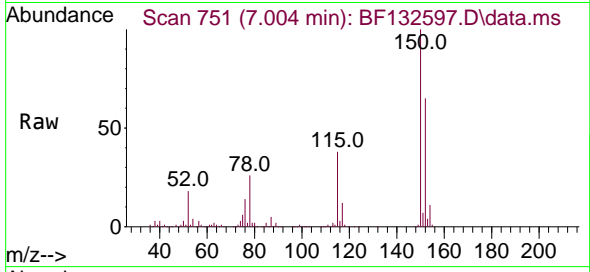
Quant Time: Mar 02 03:19:29 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 24 23:17:30 2023
 Response via : Initial Calibration



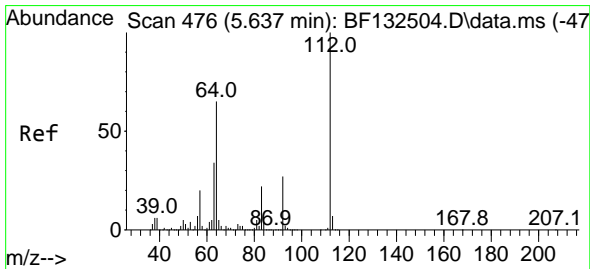
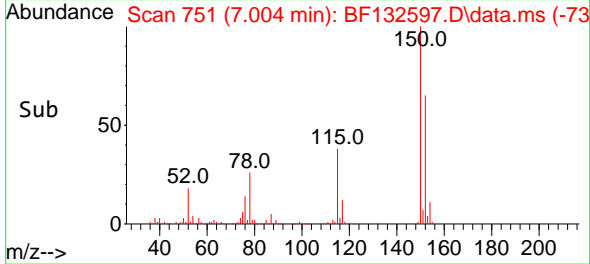
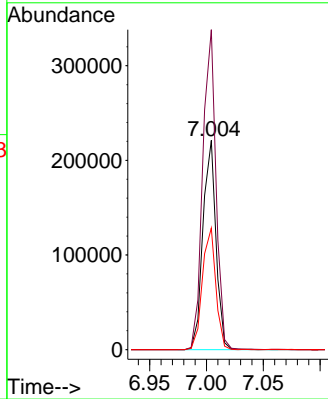


#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.004 min Scan# 710
 Delta R.T. -0.003 min
 Lab File: BF132597.D
 Acq: 01 Mar 2023 18:19

Instrument :
 BNA_F
 ClientSampleId :
 SAMPLE-3-COMP-3

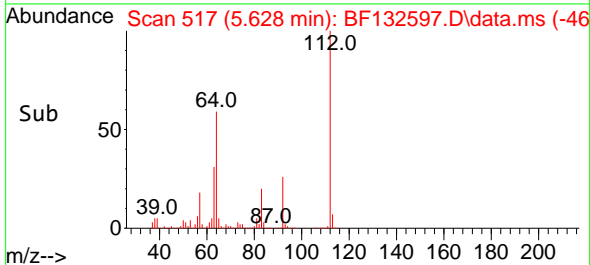
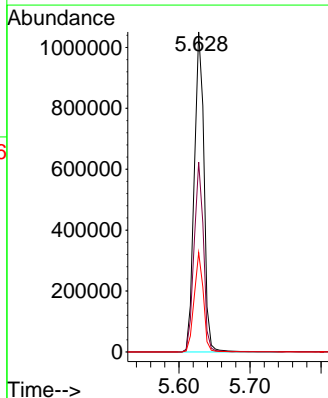
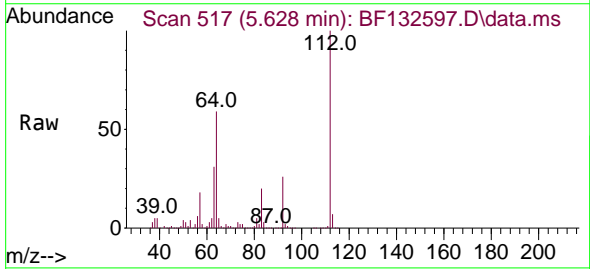


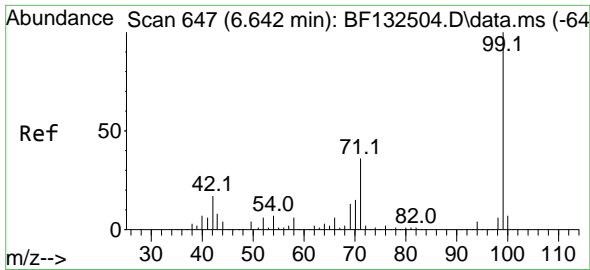
Tgt Ion:152 Resp: 176801
 Ion Ratio Lower Upper
 152 100
 150 153.0 125.4 188.2
 115 58.1 47.8 71.6



#5
 2-Fluorophenol
 Concen: 91.847 ng
 RT: 5.628 min Scan# 517
 Delta R.T. -0.003 min
 Lab File: BF132597.D
 Acq: 01 Mar 2023 18:19

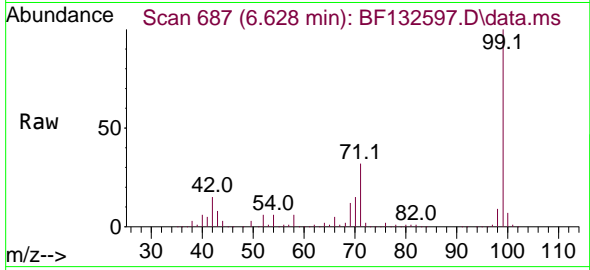
Tgt Ion:112 Resp: 1000555
 Ion Ratio Lower Upper
 112 100
 64 59.3 51.6 77.4
 63 31.0 27.4 41.2



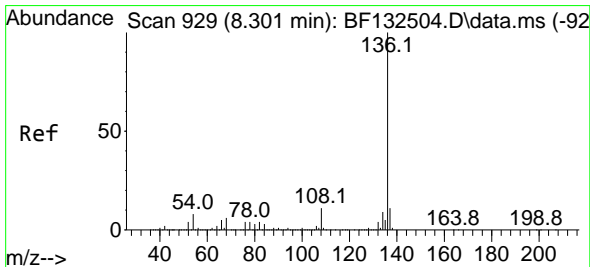
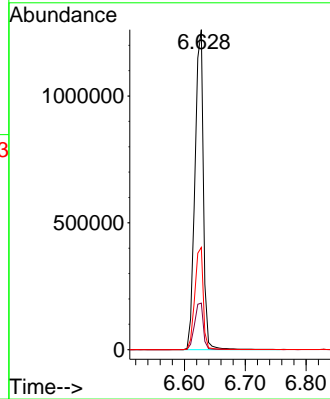
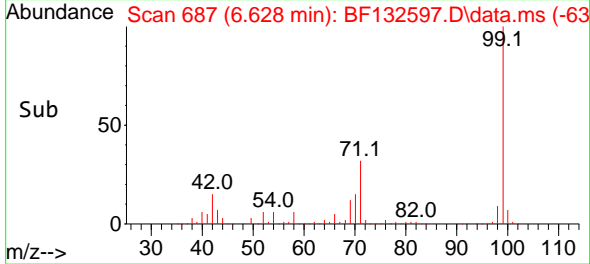


#7
 Phenol-d6
 Concen: 85.365 ng
 RT: 6.628 min Scan# 61
 Delta R.T. -0.009 min
 Lab File: BF132597.D
 Acq: 01 Mar 2023 18:19

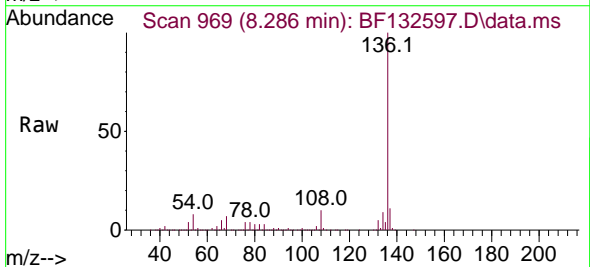
Instrument :
 BNA_F
 ClientSampleId :
 SAMPLE-3-COMP-3



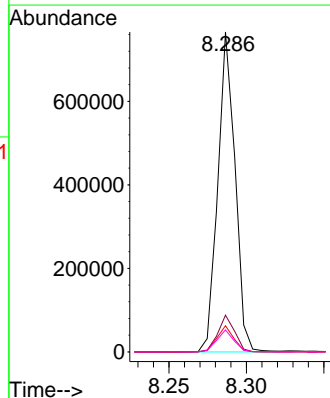
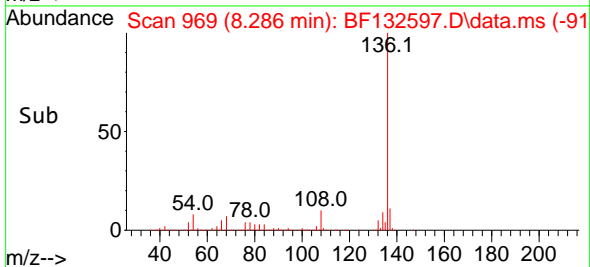
Tgt Ion: 99 Resp: 1213656
 Ion Ratio Lower Upper
 99 100
 42 14.5 13.9 20.9
 71 31.9 28.5 42.7

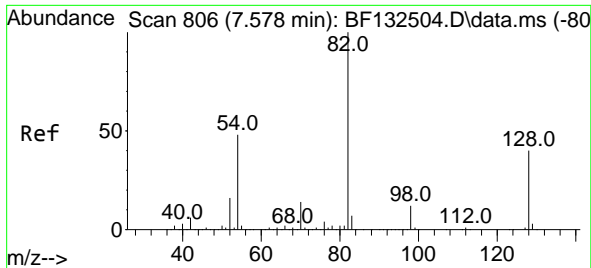


#21
 Naphthalene-d8
 Concen: 20.000 ng
 RT: 8.286 min Scan# 969
 Delta R.T. -0.003 min
 Lab File: BF132597.D
 Acq: 01 Mar 2023 18:19



Tgt Ion: 136 Resp: 593257
 Ion Ratio Lower Upper
 136 100
 137 11.5 8.9 13.3
 54 8.2 6.2 9.4
 68 6.9 5.2 7.8

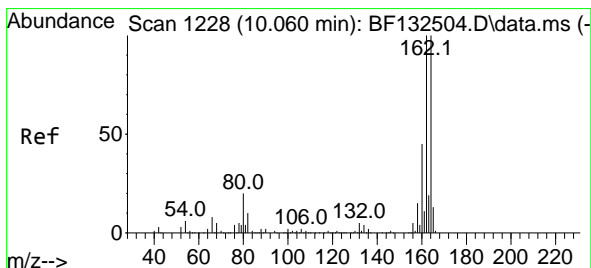
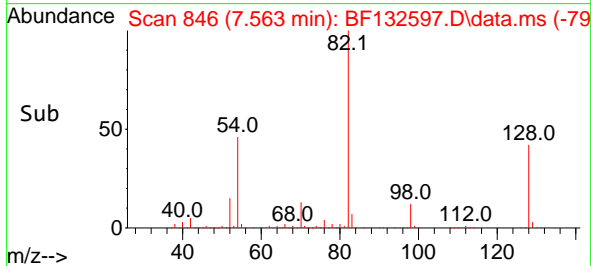
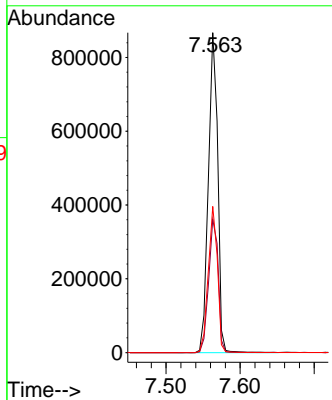
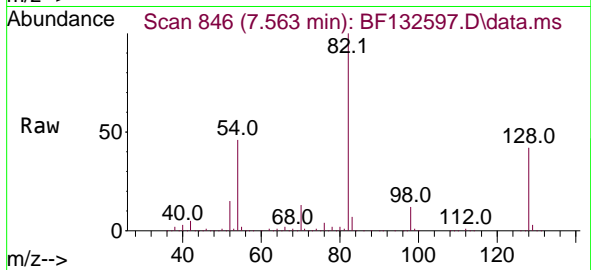




#23
 Nitrobenzene-d5
 Concen: 60.584 ng
 RT: 7.563 min Scan# 84
 Delta R.T. -0.009 min
 Lab File: BF132597.D
 Acq: 01 Mar 2023 18:19

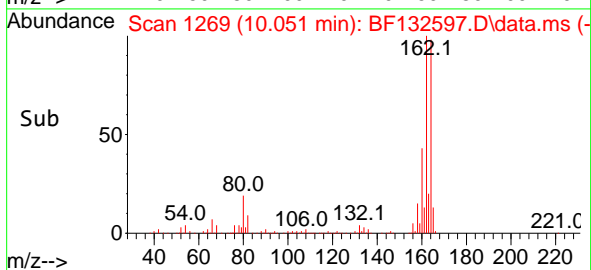
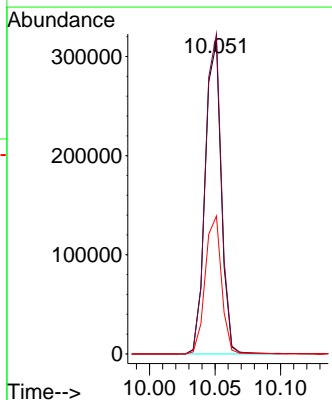
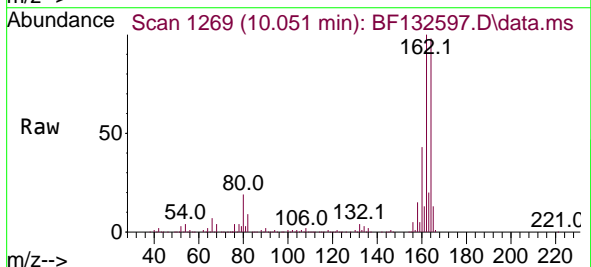
Instrument :
 BNA_F
 ClientSampleId :
 SAMPLE-3-COMP-3

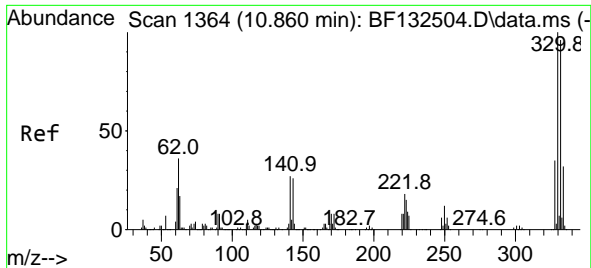
Tgt Ion	Resp	Lower	Upper
82	757556		
128	41.7	32.2	48.2
54	45.7	38.4	57.6



#39
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 10.051 min Scan# 1269
 Delta R.T. -0.003 min
 Lab File: BF132597.D
 Acq: 01 Mar 2023 18:19

Tgt Ion	Resp	Lower	Upper
164	268576		
162	102.5	79.8	119.8
160	44.1	35.8	53.6

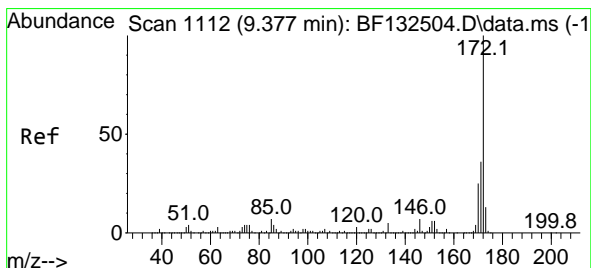
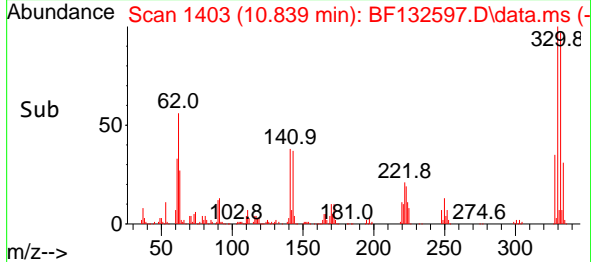
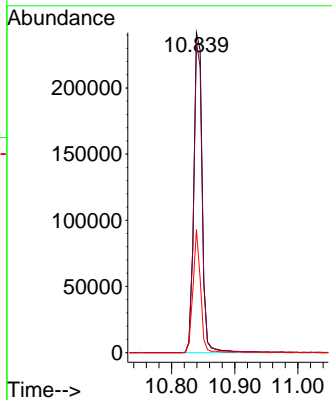
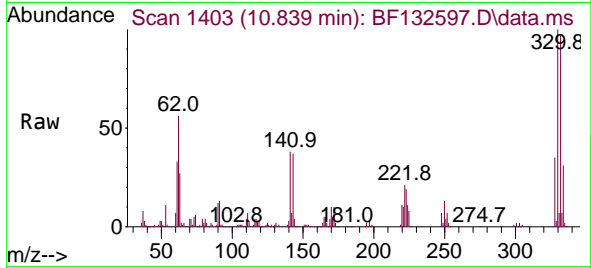




#42
 2,4,6-Tribromophenol
 Concen: 77.663 ng
 RT: 10.839 min Scan# 14
 Delta R.T. -0.009 min
 Lab File: BF132597.D
 Acq: 01 Mar 2023 18:19

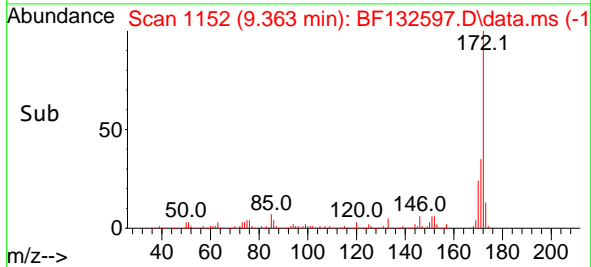
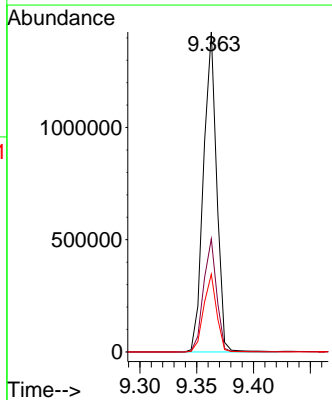
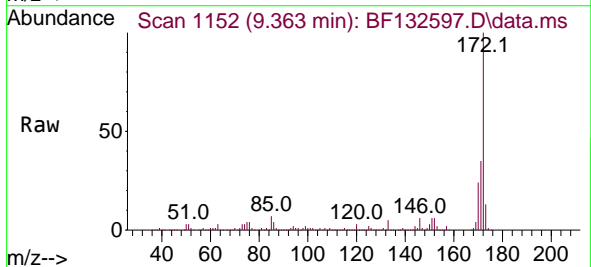
Instrument : BNA_F
 ClientSampleId : SAMPLE-3-COMP-3

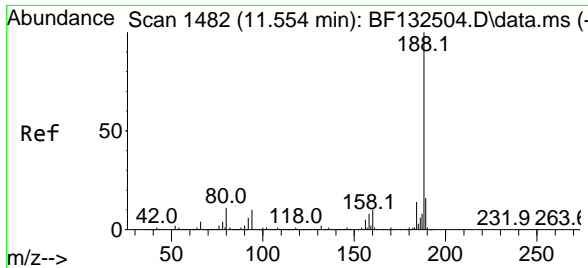
Tgt Ion	Resp	Lower	Upper
330	100		
332	96.8	76.2	114.4
141	34.3	28.4	42.6



#45
 2-Fluorobiphenyl
 Concen: 65.394 ng
 RT: 9.363 min Scan# 1152
 Delta R.T. -0.009 min
 Lab File: BF132597.D
 Acq: 01 Mar 2023 18:19

Tgt Ion	Resp	Lower	Upper
172	100		
171	35.4	28.8	43.2
170	24.3	19.7	29.5



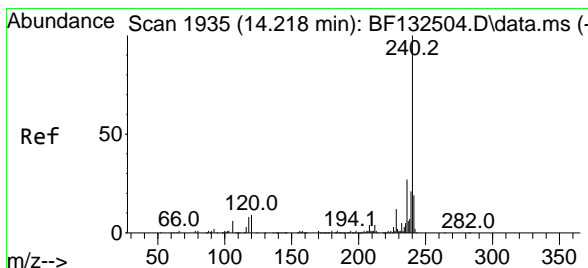
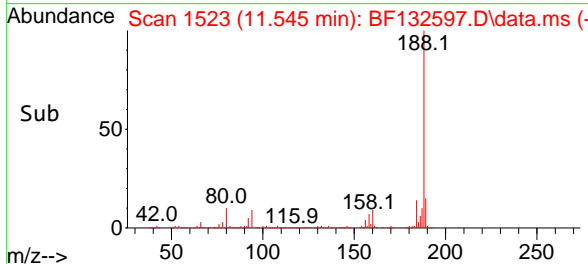
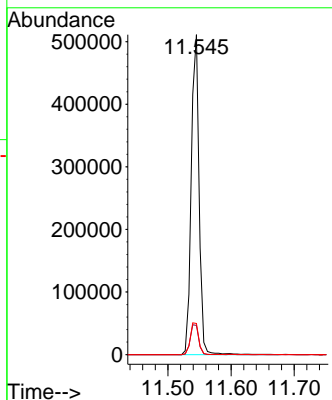
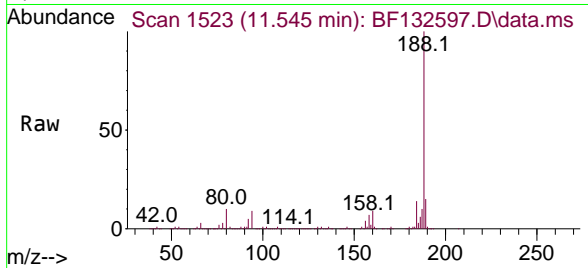


#64
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 11.545 min Scan# 111
 Delta R.T. -0.003 min
 Lab File: BF132597.D
 Acq: 01 Mar 2023 18:19

Instrument :
 BNA_F
 ClientSampleId :
 SAMPLE-3-COMP-3

Tgt Ion:188 Resp: 438521

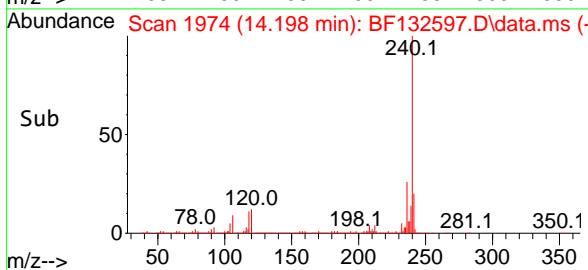
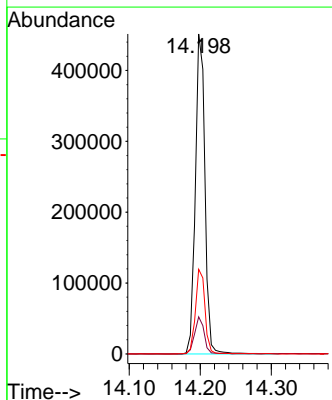
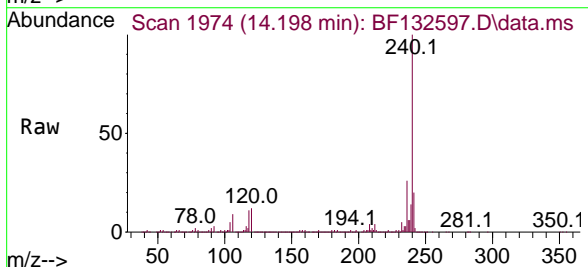
Ion	Ratio	Lower	Upper
188	100		
94	9.1	8.3	12.5
80	9.8	8.7	13.1

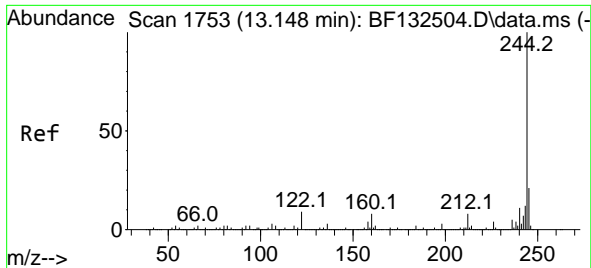


#76
 Chrysene-d12
 Concen: 20.000 ng
 RT: 14.198 min Scan# 1974
 Delta R.T. -0.009 min
 Lab File: BF132597.D
 Acq: 01 Mar 2023 18:19

Tgt Ion:240 Resp: 424108

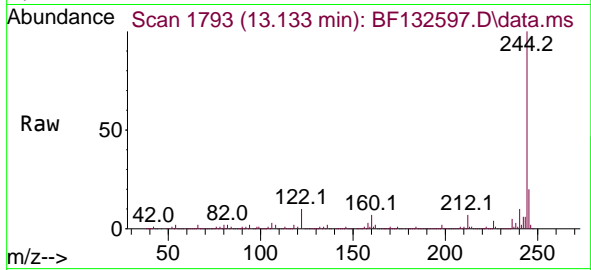
Ion	Ratio	Lower	Upper
240	100		
120	11.6	7.2	10.8#
236	26.4	21.8	32.6



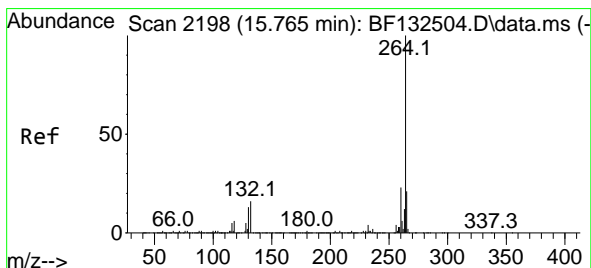
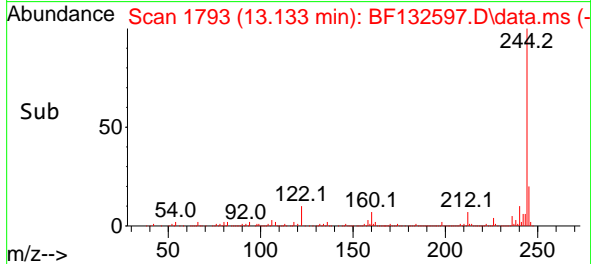
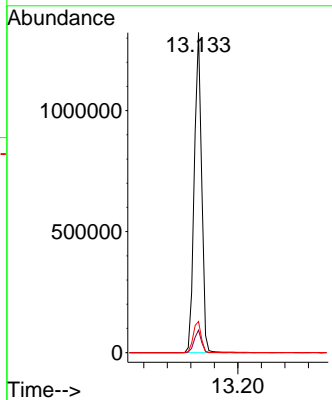


#79
 Terphenyl-d14
 Concen: 45.929 ng
 RT: 13.133 min Scan# 111
 Delta R.T. -0.009 min
 Lab File: BF132597.D
 Acq: 01 Mar 2023 18:19

Instrument : BNA_F
 ClientSampleId : SAMPLE-3-COMP-3



Tgt Ion:244 Resp: 1152091
 Ion Ratio Lower Upper
 244 100
 212 7.0 6.5 9.7
 122 9.7 7.5 11.3



#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 15.751 min Scan# 2238
 Delta R.T. -0.003 min
 Lab File: BF132597.D
 Acq: 01 Mar 2023 18:19

Tgt Ion:264 Resp: 385121
 Ion Ratio Lower Upper
 264 100
 260 23.9 18.8 28.2
 265 22.0 17.1 25.7

