

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF060222\
 Data File : BF128875.D
 Acq On : 20 Jun 2022 14:28
 Operator : CG\JU
 Sample : N3373-12
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DS-7D

Quant Time: Jun 21 01:14:12 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 21 00:40:09 2022
 Response via : Initial Calibration

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

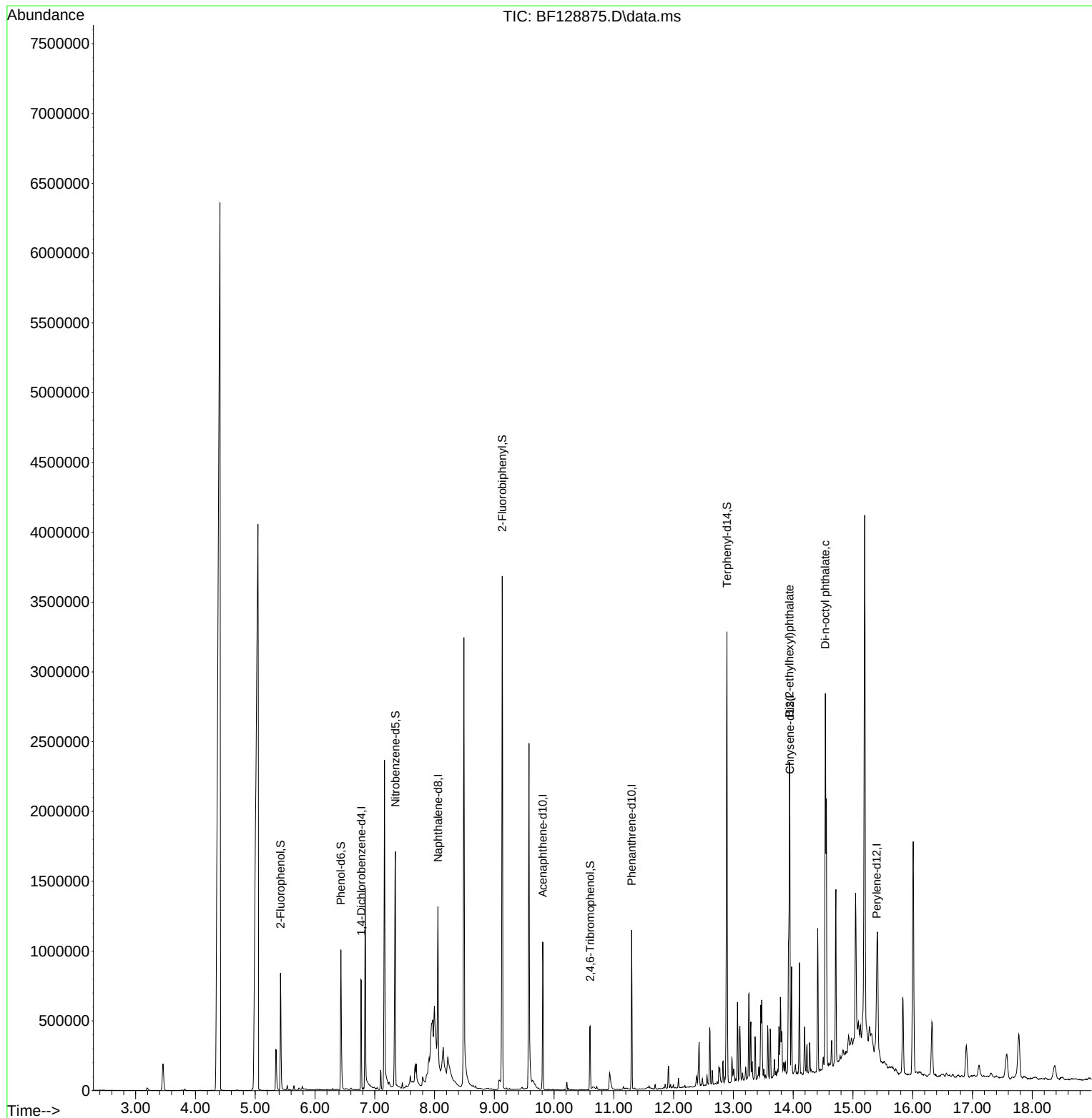
Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.775	152	111834	20.000	ng	0.00
21) Naphthalene-d8	8.057	136	359825	20.000	ng	0.00
39) Acenaphthene-d10	9.810	164	206521	20.000	ng	0.00
64) Phenanthrene-d10	11.298	188	368872	20.000	ng	0.00
76) Chrysene-d12	13.945	240	201313	20.000	ng	# 0.00
86) Perylene-d12	15.398	264	177698	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.422	112	192499	27.417	ng	0.01
7) Phenol-d6	6.434	99	315989	36.870	ng	0.00
23) Nitrobenzene-d5	7.345	82	579580	74.993	ng	0.00
42) 2,4,6-Tribromophenol	10.604	330	55733	22.840	ng	0.00
45) 2-Fluorobiphenyl	9.133	172	1123548	76.209	ng	0.00
79) Terphenyl-d14	12.892	244	1041999	89.940	ng	0.00
Target Compounds						
84) Bis(2-ethylhexyl)phtha...	13.939	149	1004742	122.873	ng	# 57
85) Di-n-octyl phthalate	14.539	149	2024281	164.366	ng	97

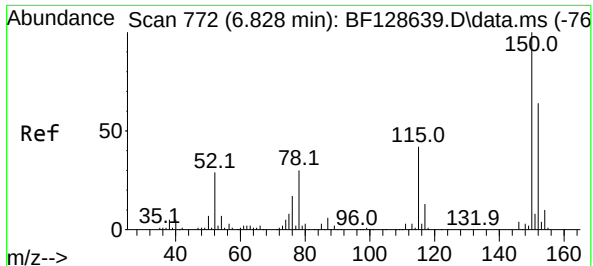
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062022\
Data File : BF128875.D
Acq On : 20 Jun 2022 14:28
Operator : CG\JU
Sample : N3373-12
Misc :
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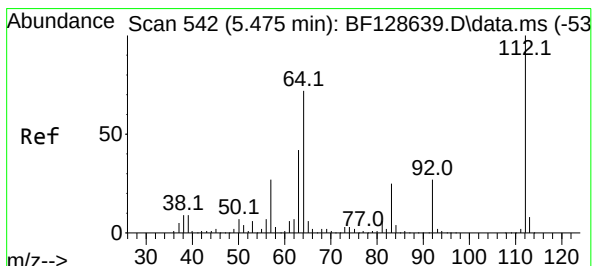
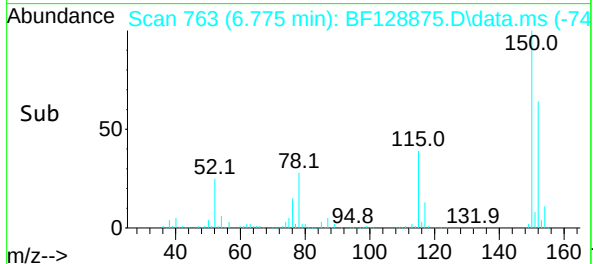
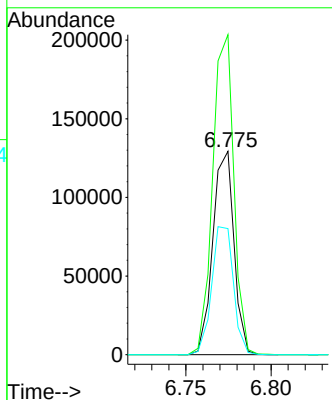
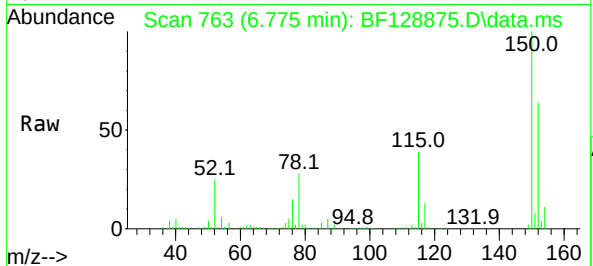




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.775 min Scan# 70
Delta R.T. -0.000 min
Lab File: BF128875.D
Acq: 20 Jun 2022 14:28

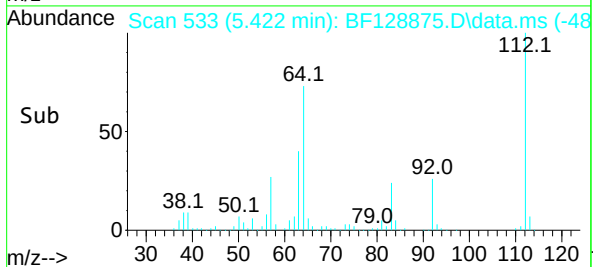
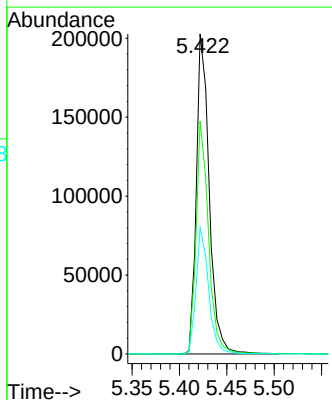
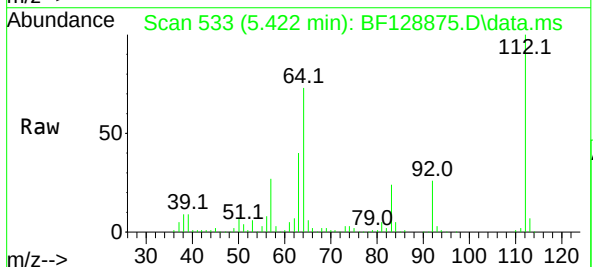
Instrument :
BNA_F
ClientSampleId :
DS-7D

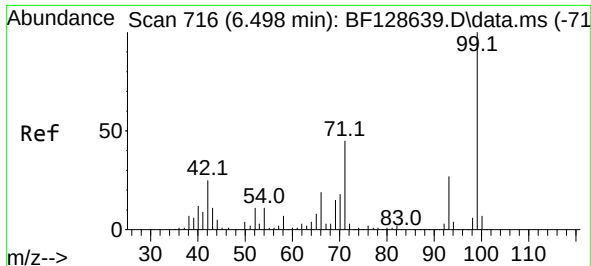
Tgt Ion:152 Resp: 111834
Ion Ratio Lower Upper
152 100
150 157.4 123.7 185.5
115 62.0 49.9 74.9



#5
2-Fluorophenol
Concen: 27.417 ng
RT: 5.422 min Scan# 533
Delta R.T. 0.012 min
Lab File: BF128875.D
Acq: 20 Jun 2022 14:28

Tgt Ion:112 Resp: 192499
Ion Ratio Lower Upper
112 100
64 72.8 53.3 79.9
63 39.5 28.0 42.0

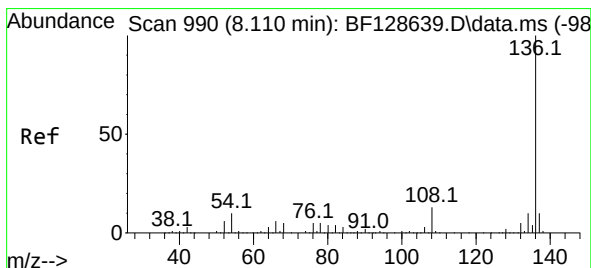
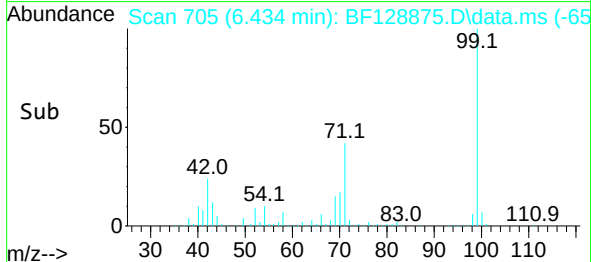
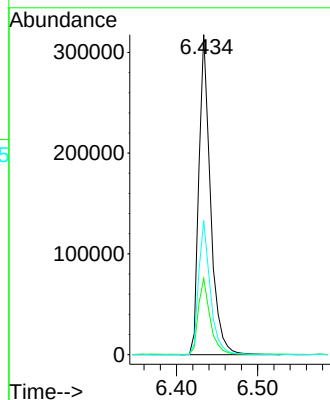
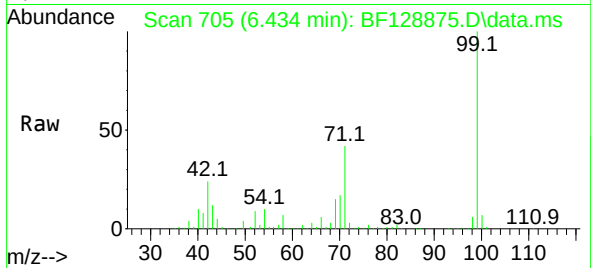




#7
Phenol-d6
Concen: 36.870 ng
RT: 6.434 min Scan# 705
Delta R.T. -0.006 min
Lab File: BF128875.D
Acq: 20 Jun 2022 14:28

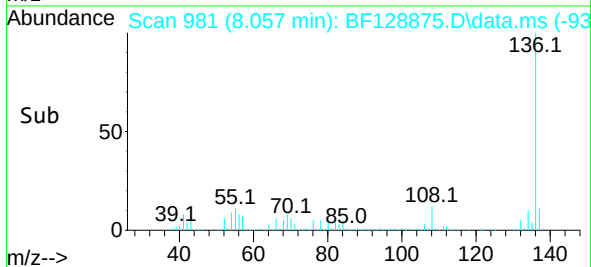
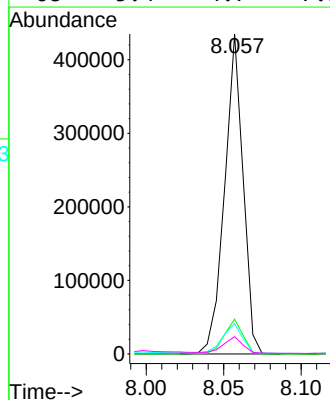
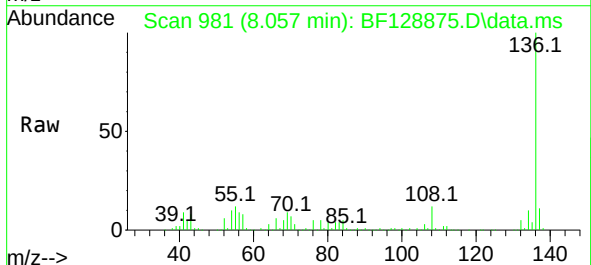
Instrument :
BNA_F
ClientSampleId :
DS-7D

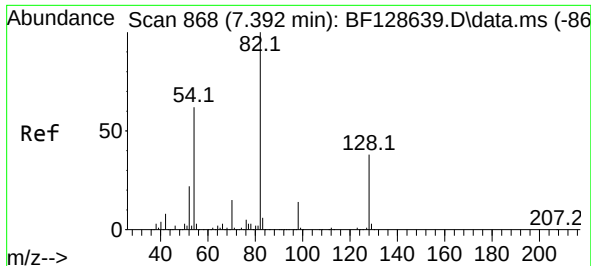
Tgt Ion: 99 Resp: 315989
Ion Ratio Lower Upper
99 100
42 23.8 17.3 25.9
71 41.9 28.9 43.3



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.057 min Scan# 981
Delta R.T. -0.006 min
Lab File: BF128875.D
Acq: 20 Jun 2022 14:28

Tgt Ion: 136 Resp: 359825
Ion Ratio Lower Upper
136 100
137 10.9 8.8 13.2
54 9.5 7.5 11.3
68 5.4 4.7 7.1

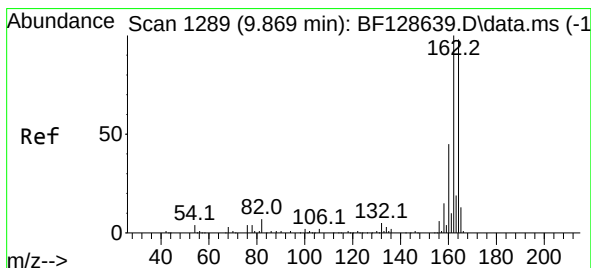
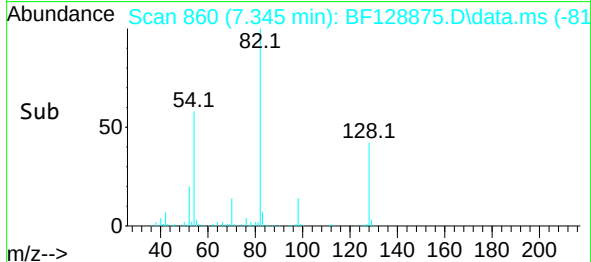
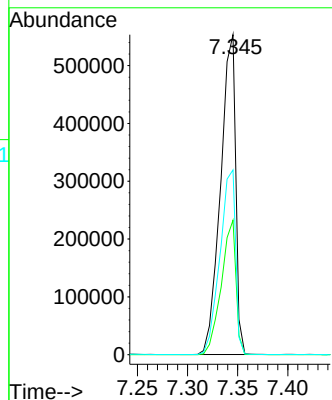
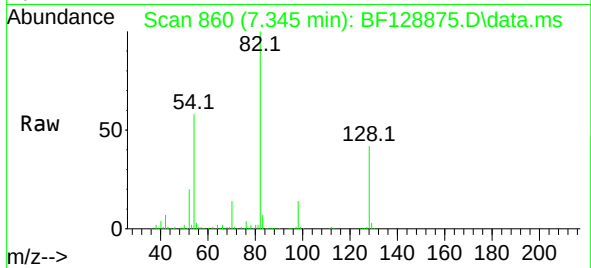




#23
Nitrobenzene-d5
Concen: 74.993 ng
RT: 7.345 min Scan# 860
Delta R.T. -0.006 min
Lab File: BF128875.D
Acq: 20 Jun 2022 14:28

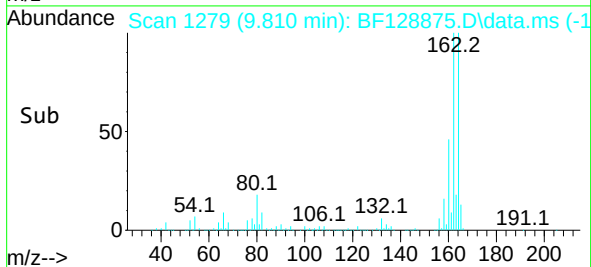
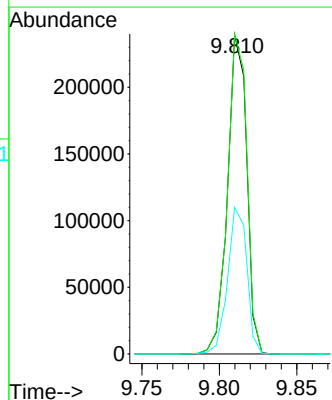
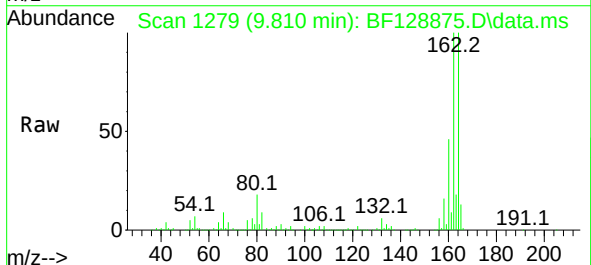
Instrument :
BNA_F
ClientSampleId :
DS-7D

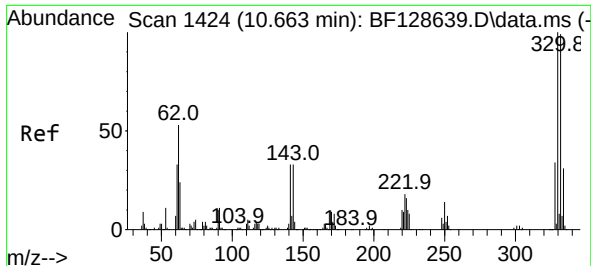
Tgt Ion: 82 Resp: 579580
Ion Ratio Lower Upper
82 100
128 42.0 34.0 51.0
54 57.8 46.9 70.3



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.810 min Scan# 1279
Delta R.T. -0.006 min
Lab File: BF128875.D
Acq: 20 Jun 2022 14:28

Tgt Ion: 164 Resp: 206521
Ion Ratio Lower Upper
164 100
162 100.3 79.5 119.3
160 45.9 34.2 51.4





#42

2,4,6-Tribromophenol

Concen: 22.840 ng

RT: 10.604 min Scan# 1414

Delta R.T. -0.006 min

Lab File: BF128875.D

Acq: 20 Jun 2022 14:28

Instrument :

BNA_F

ClientSampleId :

DS-7D

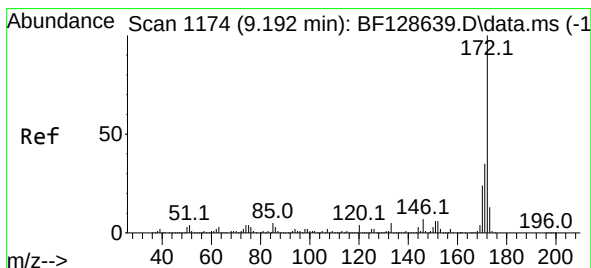
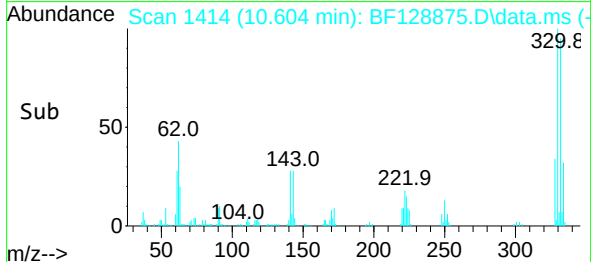
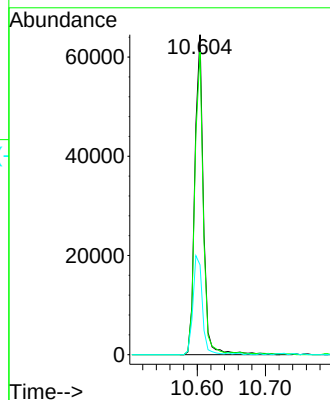
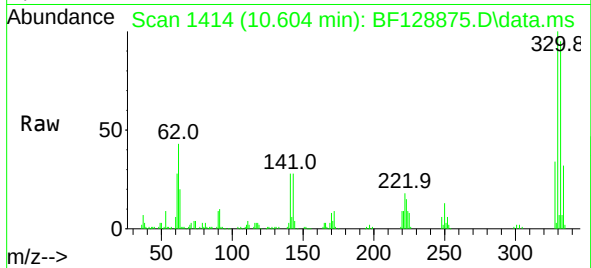
Tgt Ion:330 Resp: 55733

Ion Ratio Lower Upper

330 100

332 92.7 76.8 115.2

141 33.5 28.0 42.0



#45

2-Fluorobiphenyl

Concen: 76.209 ng

RT: 9.133 min Scan# 1164

Delta R.T. -0.006 min

Lab File: BF128875.D

Acq: 20 Jun 2022 14:28

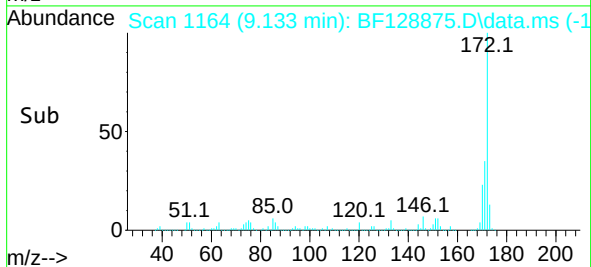
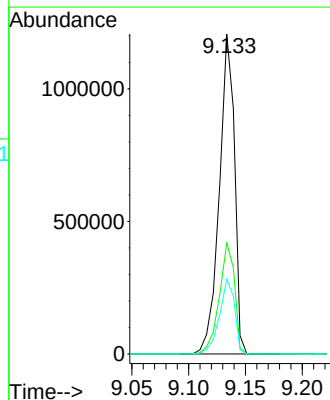
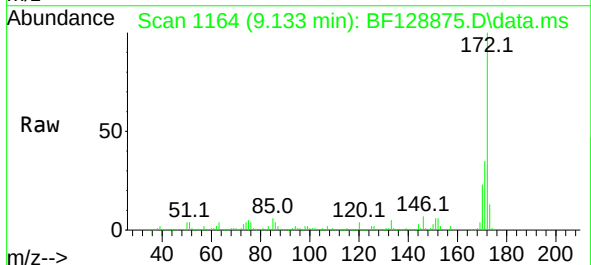
Tgt Ion:172 Resp: 1123548

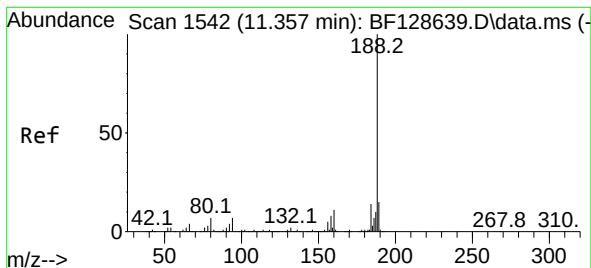
Ion Ratio Lower Upper

172 100

171 34.7 28.8 43.2

170 23.4 19.8 29.8





#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.298 min Scan# 11

Delta R.T. -0.006 min

Lab File: BF128875.D

Acq: 20 Jun 2022 14:28

Instrument :

BNA_F

ClientSampleId :

DS-7D

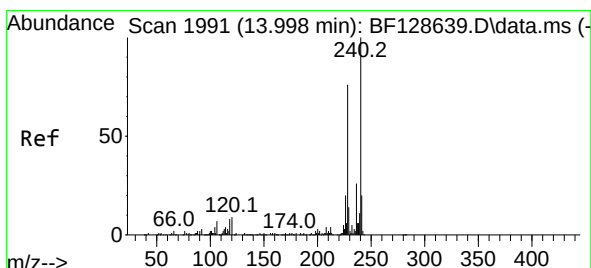
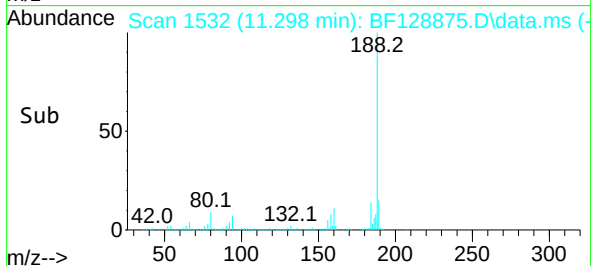
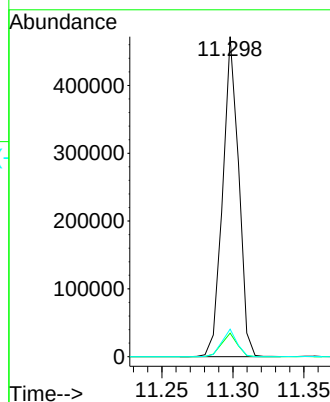
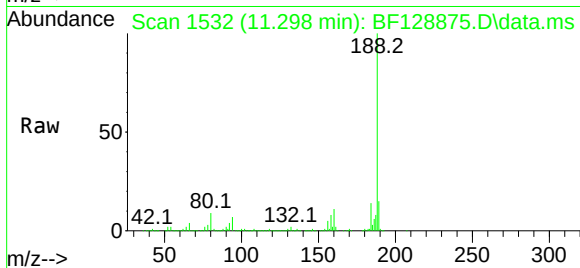
Tgt Ion:188 Resp: 368872

Ion Ratio Lower Upper

188 100

94 7.4 7.0 10.6

80 8.6 7.6 11.4



#76

Chrysene-d12

Concen: 20.000 ng

RT: 13.945 min Scan# 1982

Delta R.T. -0.006 min

Lab File: BF128875.D

Acq: 20 Jun 2022 14:28

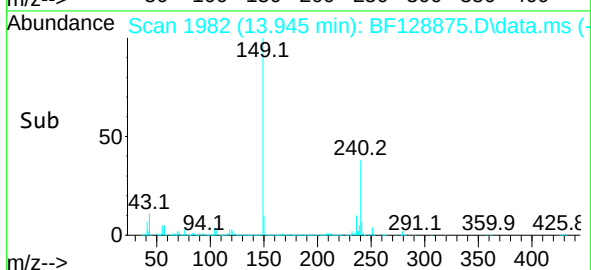
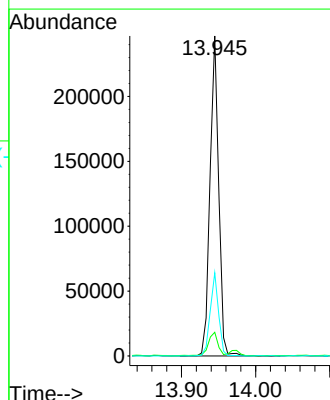
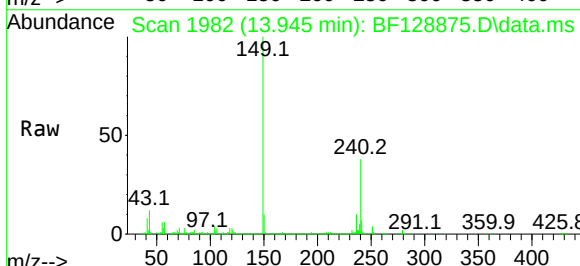
Tgt Ion:240 Resp: 201313

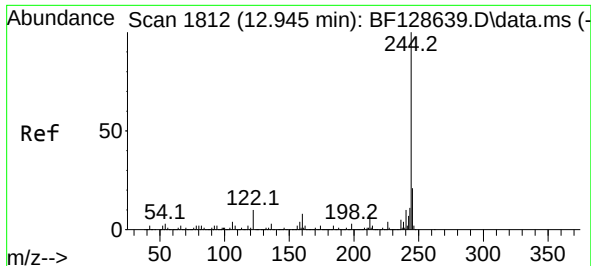
Ion Ratio Lower Upper

240 100

120 7.4 8.9 13.3#

236 26.0 20.8 31.2

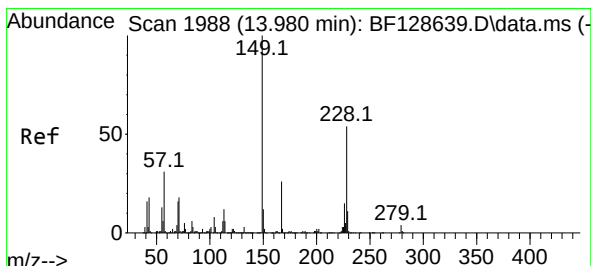
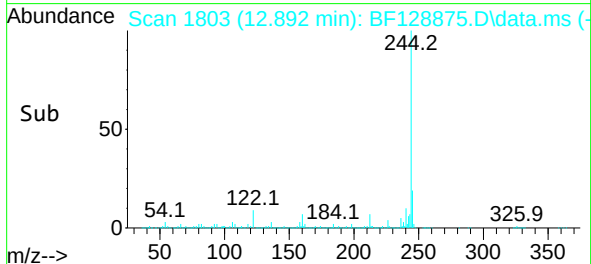
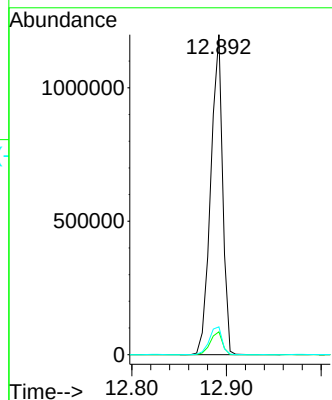
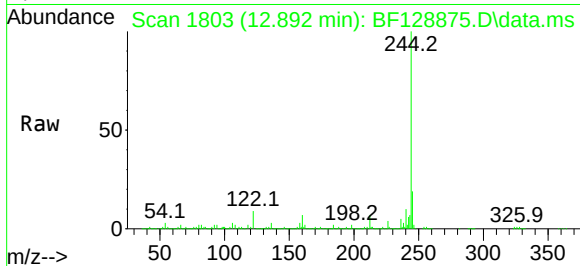




#79
 Terphenyl-d14
 Concen: 89.940 ng
 RT: 12.892 min Scan# 1803
 Delta R.T. -0.000 min
 Lab File: BF128875.D
 Acq: 20 Jun 2022 14:28

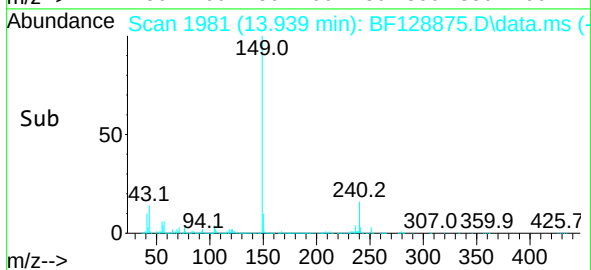
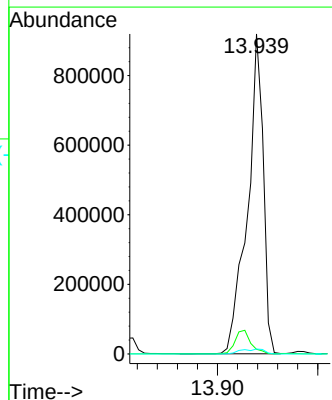
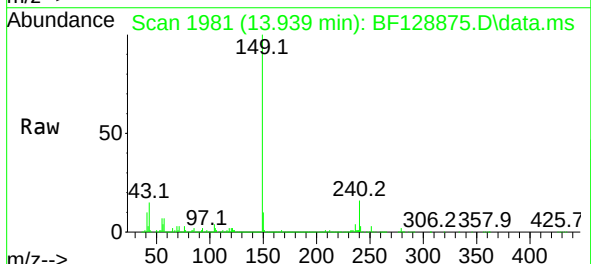
Instrument :
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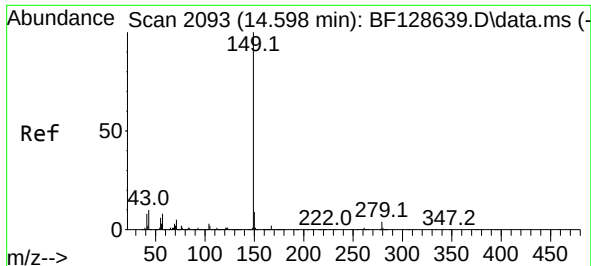
Tgt Ion:244 Resp: 1041999
 Ion Ratio Lower Upper
 244 100
 212 7.2 6.1 9.1
 122 8.7 8.8 13.2#



#84
 Bis(2-ethylhexyl)phthalate
 Concen: 122.873 ng
 RT: 13.939 min Scan# 1981
 Delta R.T. 0.012 min
 Lab File: BF128875.D
 Acq: 20 Jun 2022 14:28

Tgt Ion:149 Resp: 1004742
 Ion Ratio Lower Upper
 149 100
 167 1.4 21.0 31.4#
 279 1.6 3.1 4.7#

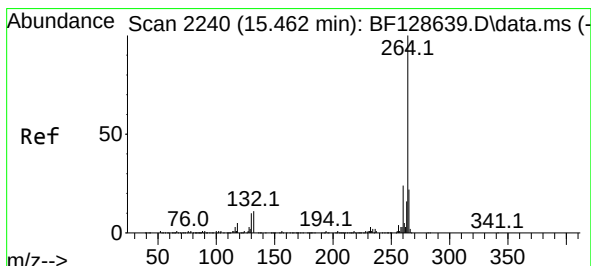
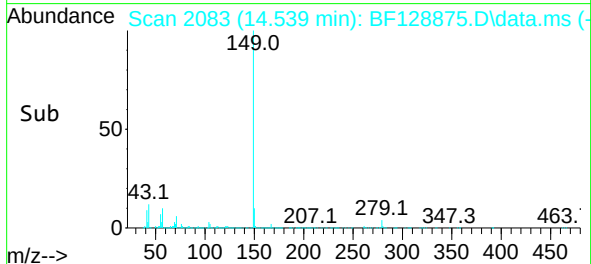
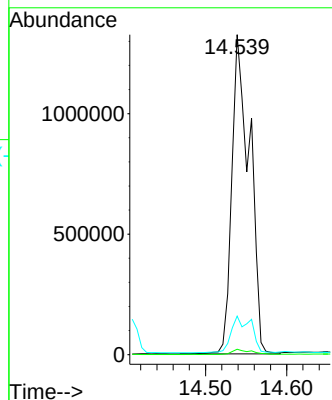
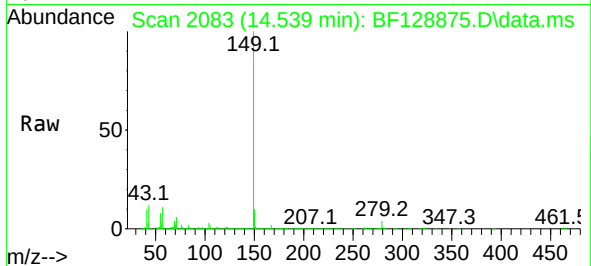




#85
Di-n-octyl phthalate
Concen: 164.366 ng
RT: 14.539 min Scan# 2093
Delta R.T. -0.000 min
Lab File: BF128875.D
Acq: 20 Jun 2022 14:28

Instrument :
BNA_F
ClientSampleId :
DS-7D

Tgt Ion:149 Resp: 2024281
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 12.9 9.2 13.8



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.398 min Scan# 2229
Delta R.T. -0.000 min
Lab File: BF128875.D
Acq: 20 Jun 2022 14:28

Tgt Ion:264 Resp: 177698
Ion Ratio Lower Upper
264 100
260 24.0 18.4 27.6
265 21.6 17.2 25.8

