

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010721\
 Data File : BF122929.D
 Acq On : 7 Jan 2021 17:14
 Operator : JU/CG
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICCC040

Manual Integrations
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 1/8/2021 4:40:33 PM

Quant Time: Jan 07 18:03:47 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF010721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 07 17:57:24 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.922	152	207930	20.00	ng	0.00
21) Naphthalene-d8	8.204	136	782978	20.00	ng	# 0.00
39) Acenaphthene-d10	9.963	164	426587	20.00	ng	0.00
64) Phenanthrene-d10	11.451	188	779663	20.00	ng	0.00
76) Chrysene-d12	14.104	240	611727	20.00	ng	0.00
86) Perylene-d12	15.592	264	535014	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.534	112	980012	75.12	ng	0.00
7) Phenol-d6	6.540	99	1327308	79.02	ng	0.00
23) Nitrobenzene-d5	7.481	82	1126144	73.93	ng	0.00
42) 2,4,6-Tribromophenol	10.757	330	344675	63.20	ng	0.00
45) 2-Fluorobiphenyl	9.281	172	1989619	65.08	ng	0.00
79) Terphenyl-d14	13.051	244	2249911	62.80	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.728	88	226573	37.83	ng	93
3) Pyridine	3.487	79	632773	42.31	ng	96
4) n-Nitrosodimethylamine	3.446	42	261422	44.49	ng	# 96
6) Aniline	6.581	93	804766	41.92	ng	98
8) 2-Chlorophenol	6.704	128	529545	37.39	ng	98
9) Benzaldehyde	6.469	77	324197	36.14	ng	99
10) Phenol	6.551	94	658917	38.25	ng	86
11) bis(2-Chloroethyl)ether	6.651	93	539621	41.66	ng	95
12) 1,3-Dichlorobenzene	6.863	146	607594	35.87	ng	99
13) 1,4-Dichlorobenzene	6.940	146	606228	35.66	ng	100
14) 1,2-Dichlorobenzene	7.092	146	571078	35.94	ng	99
15) Benzyl Alcohol	7.057	79	479622	42.66	ng	97
16) 2,2'-oxybis(1-Chloropr...	7.192	45	820446	49.58	ng	95
17) 2-Methylphenol	7.163	107	440524	38.88	ng	97
18) Hexachloroethane	7.439	117	223412	36.63	ng	95
19) n-Nitroso-di-n-propyla...	7.334	70	401437	43.17	ng	97
20) 3+4-Methylphenols	7.316	107	557995	39.62	ng	# 75
22) Acetophenone	7.328	105	734380	38.00	ng	# 95
24) Nitrobenzene	7.498	77	568450	38.15	ng	94
25) Isophorone	7.739	82	998451	39.67	ng	99
26) 2-Nitrophenol	7.816	139	253058	33.27	ng	97
27) 2,4-Dimethylphenol	7.845	122	437177	41.15	ng	97
28) bis(2-Chloroethoxy)met...	7.951	93	678075	39.36	ng	98
29) 2,4-Dichlorophenol	8.051	162	446434	35.64	ng	94
30) 1,2,4-Trichlorobenzene	8.145	180	520464	36.09	ng	99
31) Naphthalene	8.228	128	1511878	35.39	ng	99
32) Benzoic acid	7.963	122	328441m	48.39	ng	
33) 4-Chloroaniline	8.269	127	648408	36.63	ng	98
34) Hexachlorobutadiene	8.345	225	297780	33.32	ng	98
35) Caprolactam	8.639	113	146887	39.00	ng	# 84
36) 4-Chloro-3-methylphenol	8.745	107	453088	36.08	ng	96
37) 2-Methylnaphthalene	8.916	142	1030262	36.46	ng	97
38) 1-Methylnaphthalene	9.016	142	973811	36.75	ng	97
40) 1,2,4,5-Tetrachloroben...	9.086	216	484744	34.67	ng	100
41) Hexachlorocyclopentadiene	9.075	237	262966	111.67	ng	98
43) 2,4,6-Trichlorophenol	9.192	196	344925	37.55	ng	96

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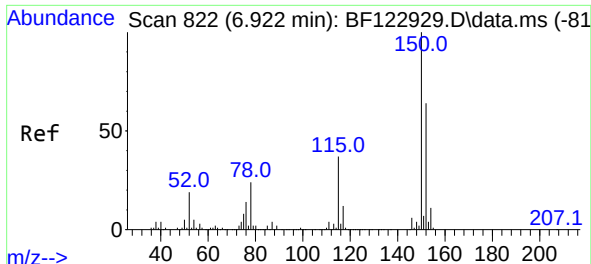
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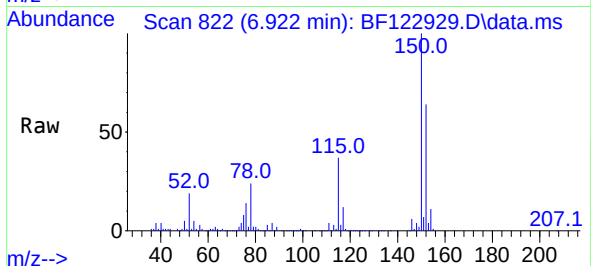
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.228	196	344002	36.32	ng	97
46) 1,1'-Biphenyl	9.386	154	1218636	34.65	ng	99
47) 2-Chloronaphthalene	9.410	162	984664	33.69	ng	97
48) 2-Nitroaniline	9.498	65	295837	35.72	ng	90
49) Acenaphthylene	9.828	152	1445513	33.91	ng	99
50) Dimethylphthalate	9.686	163	1102735	32.69	ng	99
51) 2,6-Dinitrotoluene	9.739	165	245527	33.96	ng	# 88
52) Acenaphthene	9.998	154	957040	37.09	ng	99
53) 3-Nitroaniline	9.910	138	285502	34.51	ng	92
54) 2,4-Dinitrophenol	10.010	184	89913	33.62	ng	# 66
55) Dibenzofuran	10.169	168	1353991	35.28	ng	98
56) 4-Nitrophenol	10.057	139	217361	47.24	ng	98
57) 2,4-Dinitrotoluene	10.145	165	313255	33.22	ng	97
58) Fluorene	10.516	166	1043540	33.93	ng	100
59) 2,3,4,6-Tetrachlorophenol	10.281	232	295906	35.91	ng	96
60) Diethylphthalate	10.386	149	1105410	33.65	ng	99
61) 4-Chlorophenyl-phenyle...	10.504	204	522293	33.87	ng	96
62) 4-Nitroaniline	10.528	138	277839	32.08	ng	97
63) Azobenzene	10.669	77	1095393	37.84	ng	96
65) 4,6-Dinitro-2-methylph...	10.551	198	128657	28.79	ng	89
66) n-Nitrosodiphenylamine	10.622	169	939377	35.11	ng	99
67) 4-Bromophenyl-phenylether	10.998	248	342439	33.97	ng	95
68) Hexachlorobenzene	11.063	284	371834	33.06	ng	94
69) Atrazine	11.151	200	302958	35.51	ng	98
70) Pentachlorophenol	11.251	266	227251	51.25	ng	99
71) Phenanthrene	11.480	178	1562537	33.93	ng	98
72) Anthracene	11.533	178	1550114	33.74	ng	99
73) Carbazole	11.680	167	1439154	34.59	ng	100
74) Di-n-butylphthalate	12.016	149	1699179	32.92	ng	99
75) Fluoranthene	12.674	202	1665676	33.99	ng	99
77) Benzidine	12.786	184	594447	35.12	ng	99
78) Pyrene	12.904	202	1670559	37.52	ng	99
80) Butylbenzylphthalate	13.521	149	731013	36.87	ng	97
81) Benzo(a)anthracene	14.092	228	1427071	34.41	ng	100
82) 3,3'-Dichlorobenzidine	14.057	252	483585	34.07	ng	99
83) Chrysene	14.133	228	1384289	34.50	ng	97
84) Bis(2-ethylhexyl)phtha...	14.086	149	951417	34.42	ng	97
85) Di-n-octyl phthalate	14.704	149	1615209	35.40	ng	98
87) Indeno(1,2,3-cd)pyrene	17.104	276	1247144	35.52	ng	97
88) Benzo(b)fluoranthene	15.157	252	1330355	36.69	ng	99
89) Benzo(k)fluoranthene	15.192	252	1319103	38.42	ng	99
90) Benzo(a)pyrene	15.533	252	1216496	37.37	ng	98
91) Dibenzo(a,h)anthracene	17.121	278	1038815	35.91	ng	98
92) Benzo(g,h,i)perylene	17.562	276	962167	34.69	ng	98

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.922 min Scan# 822
Delta R.T. -0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14

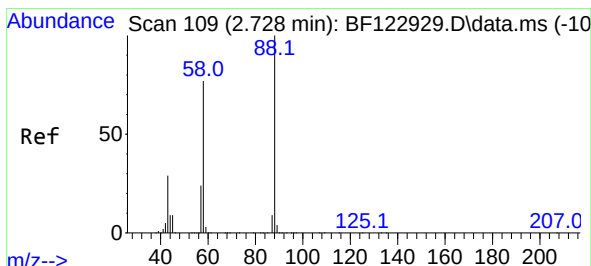
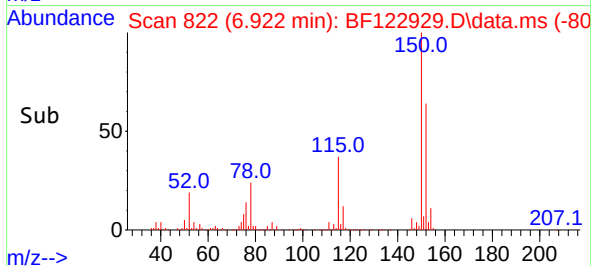
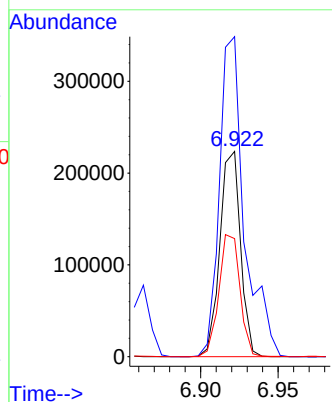
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



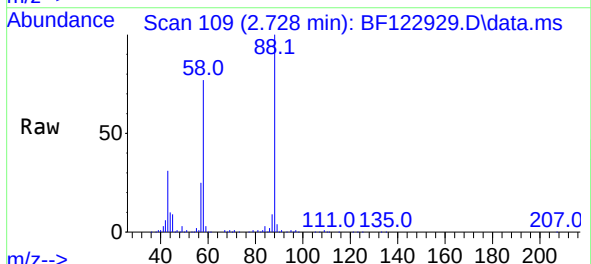
Tgt Ion:152 Resp: 207930
Ion Ratio Lower Upper
152 100
150 155.9 125.8 188.6
115 57.5 49.3 73.9

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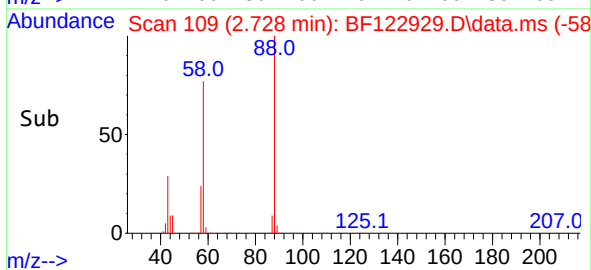
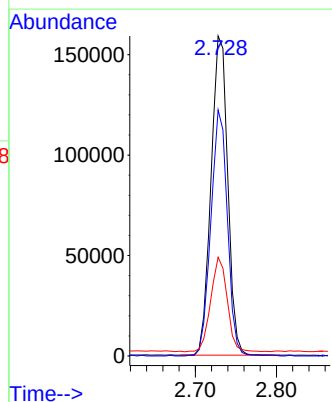
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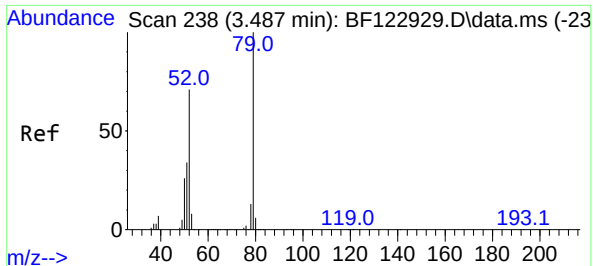


#2
1,4-Dioxane
Concen: 37.83 ng
RT: 2.728 min Scan# 109
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14



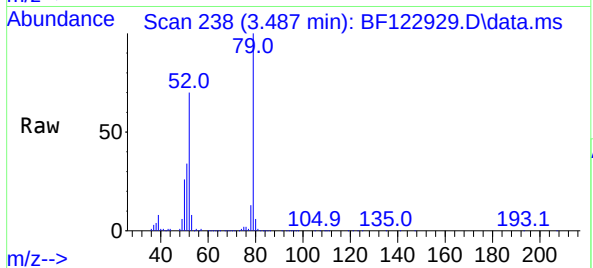
Tgt Ion: 88 Resp: 226573
Ion Ratio Lower Upper
88 100
58 76.5 56.2 84.2
43 29.4 21.8 32.6





#3
Pyridine
Concen: 42.31 ng
RT: 3.487 min Scan# 238
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14

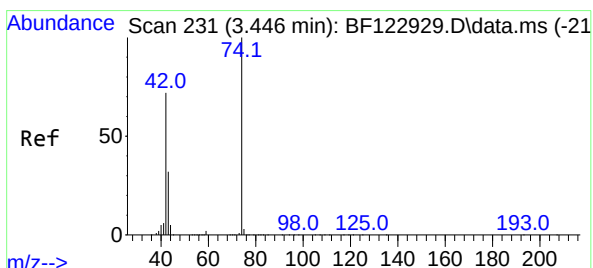
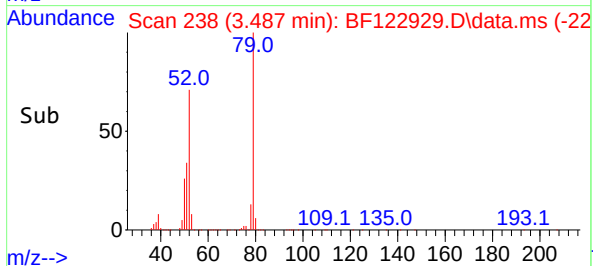
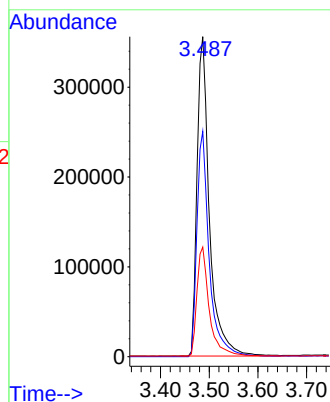
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



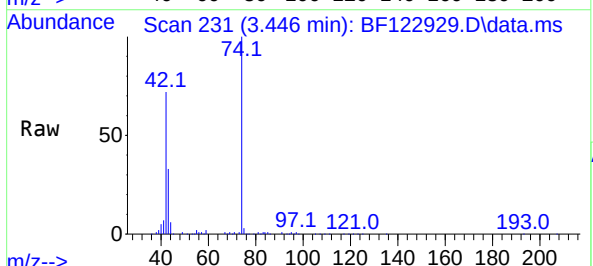
Tgt Ion: 79 Resp: 632773
Ion Ratio Lower Upper
79 100
52 70.4 53.0 79.4
51 34.3 26.6 39.8

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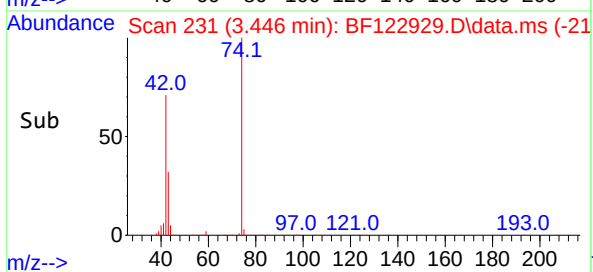
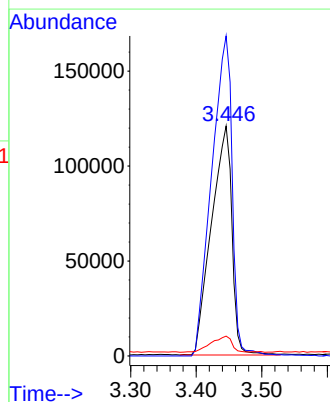
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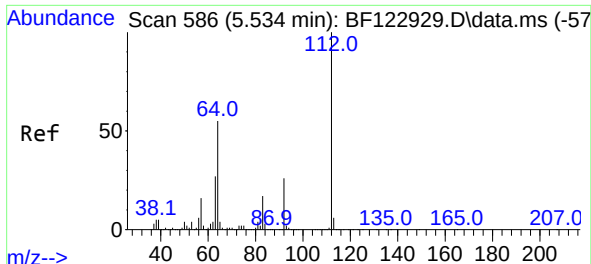


#4
n-Nitrosodimethylamine
Concen: 44.49 ng
RT: 3.446 min Scan# 231
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14



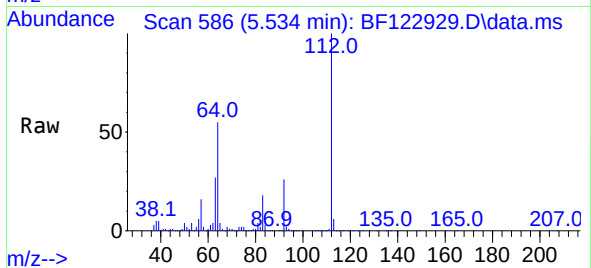
Tgt Ion: 42 Resp: 261422
Ion Ratio Lower Upper
42 100
74 139.2 115.2 172.8
44 8.7 5.4 8.0#





#5
2-Fluorophenol
Concen: 75.12 ng
RT: 5.534 min Scan# 586
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14

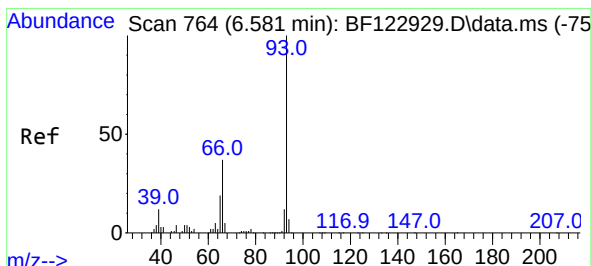
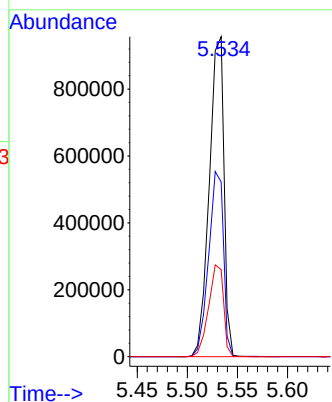
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



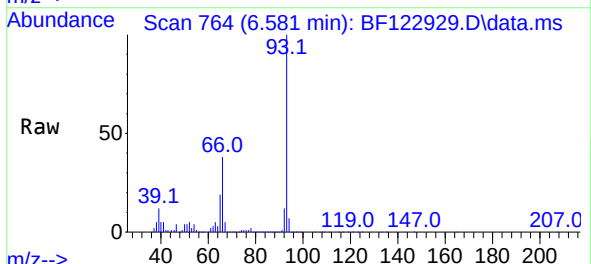
Tgt Ion:112 Resp: 980012
Ion Ratio Lower Upper
112 100
64 54.6 46.9 70.3
63 27.2 24.5 36.7

Manual Integrations
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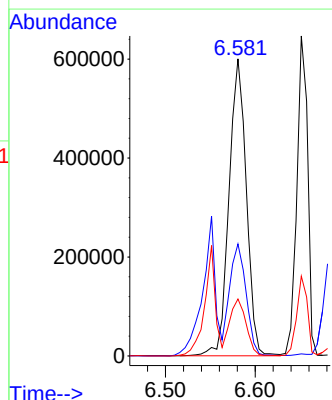
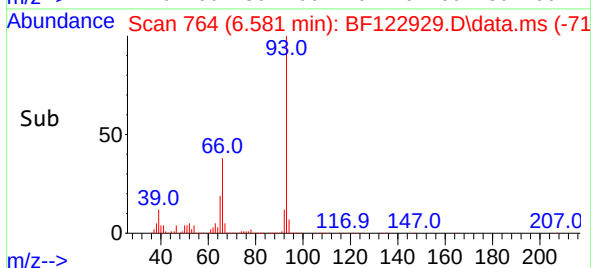
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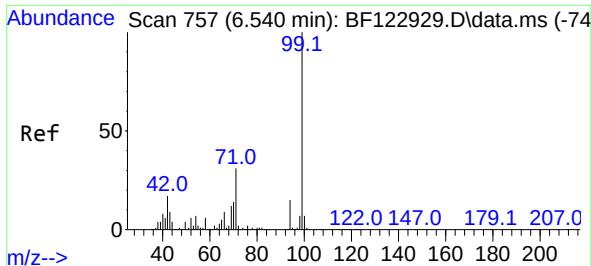


#6
Aniline
Concen: 41.92 ng
RT: 6.581 min Scan# 764
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14



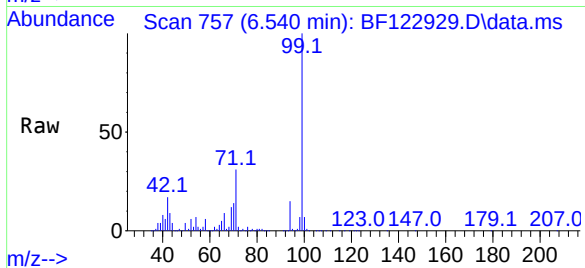
Tgt Ion: 93 Resp: 804766
Ion Ratio Lower Upper
93 100
66 37.7 31.3 46.9
65 19.2 15.6 23.4





#7
Phenol-d6
Concen: 79.02 ng
RT: 6.540 min Scan# 757
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

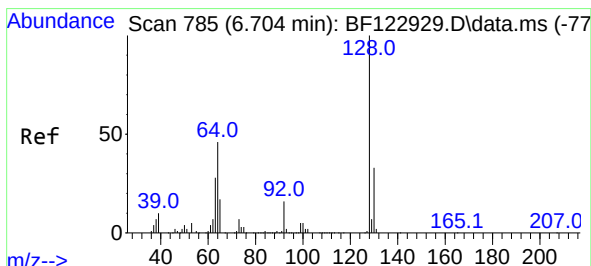
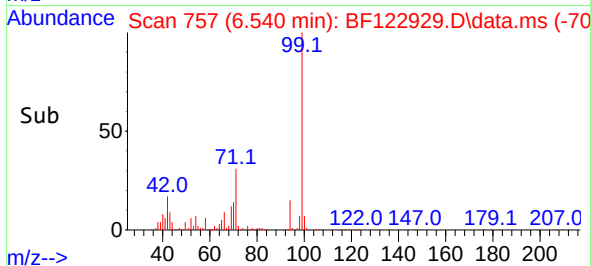
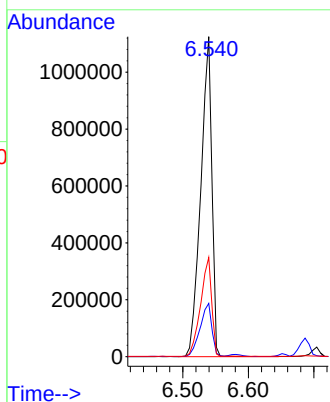


Tgt Ion: 99 Resp: 1327308

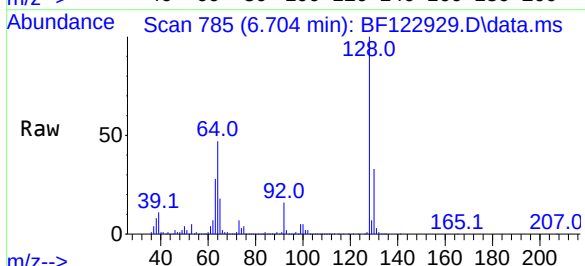
Ion	Ratio	Lower	Upper
99	100		
42	16.7	13.8	20.6
71	31.0	26.9	40.3

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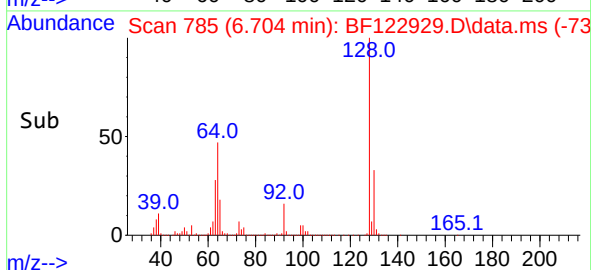
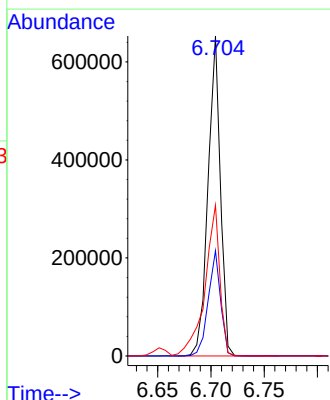


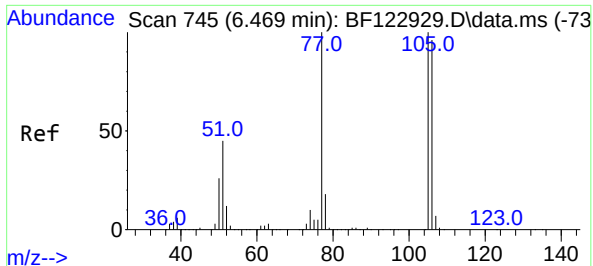
#8
2-Chlorophenol
Concen: 37.39 ng
RT: 6.704 min Scan# 785
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14



Tgt Ion: 128 Resp: 529545

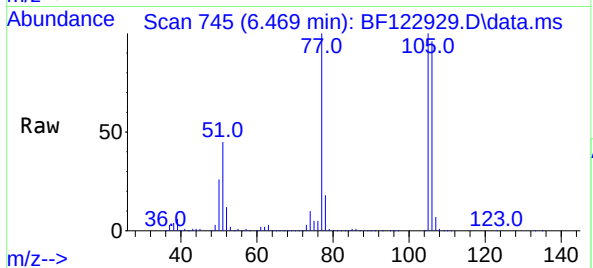
Ion	Ratio	Lower	Upper
128	100		
130	32.9	12.3	52.3
64	47.1	25.5	65.5





#9
Benzaldehyde
Concen: 36.14 ng
RT: 6.469 min Scan# 745
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14

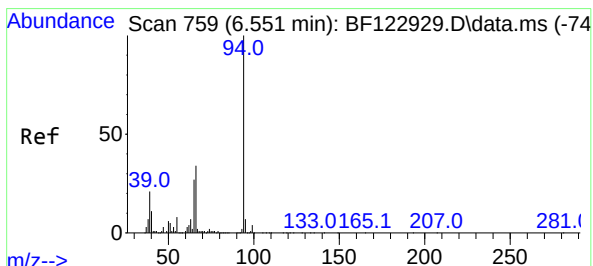
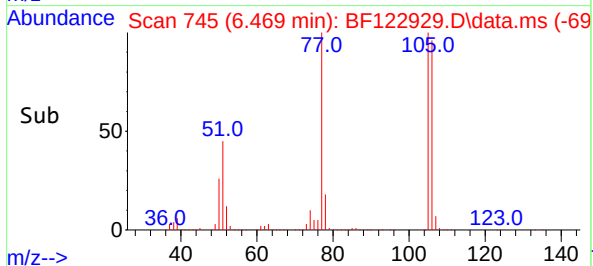
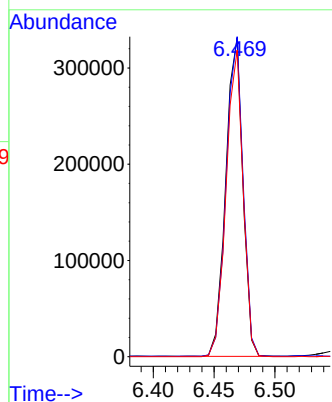
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



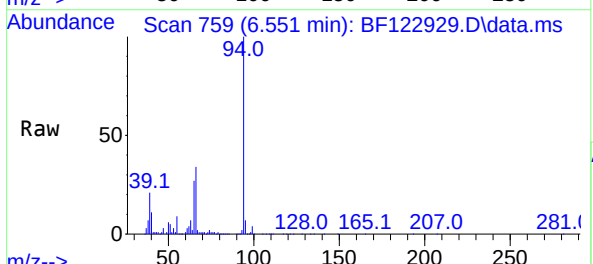
Tgt Ion: 77 Resp: 324197
Ion Ratio Lower Upper
77 100
105 100.4 80.6 120.6
106 96.2 77.2 117.2

Manual Integrations
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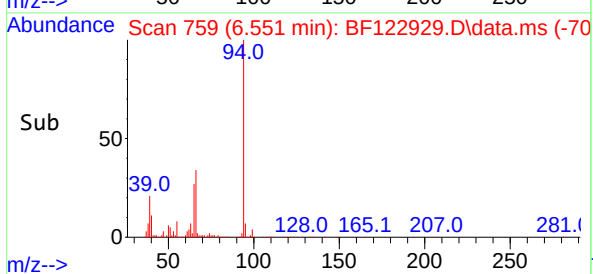
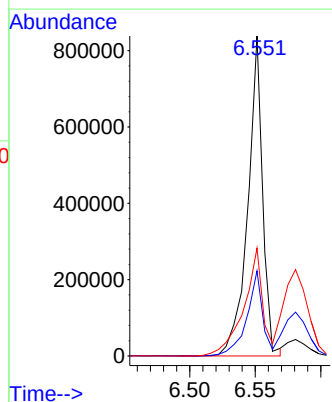
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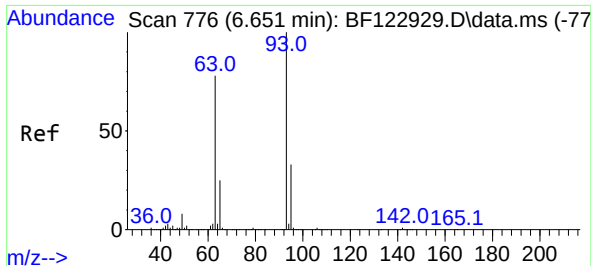


#10
Phenol
Concen: 38.25 ng
RT: 6.551 min Scan# 759
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14



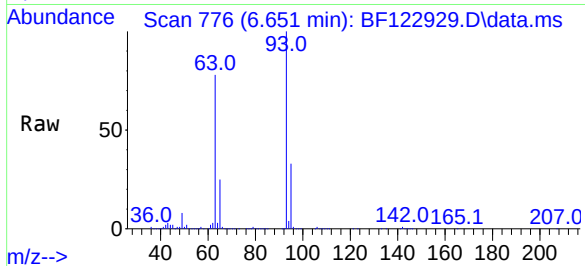
Tgt Ion: 94 Resp: 658917
Ion Ratio Lower Upper
94 100
65 26.6 11.2 51.2
66 33.7 25.8 65.8





#11
bis(2-Chloroethyl)ether
Concen: 41.66 ng
RT: 6.651 min Scan# 776
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

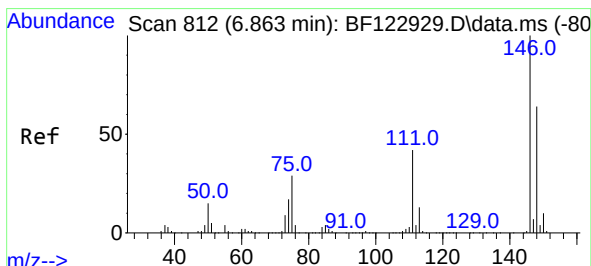
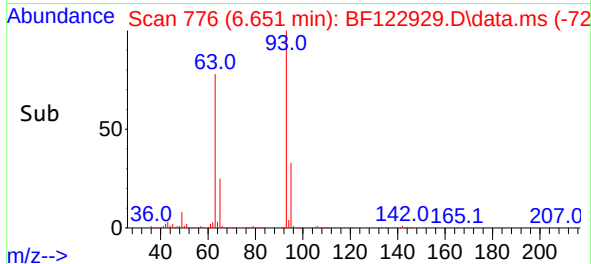
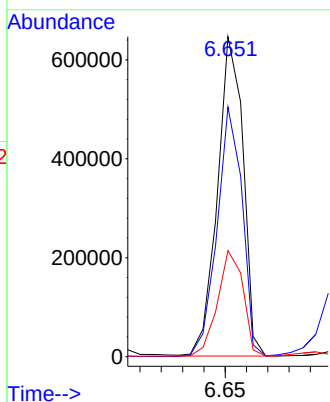


Tgt Ion: 93 Resp: 539621

Ion	Ratio	Lower	Upper
93	100		
63	78.0	52.6	92.6
95	33.1	12.6	52.6

Manual Integrations
APPROVED

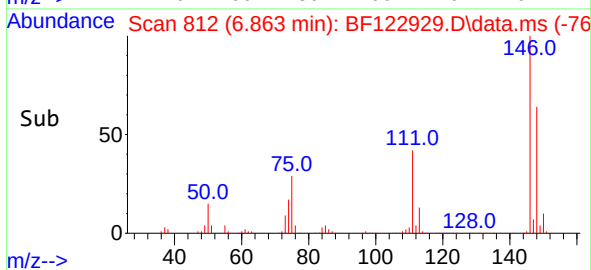
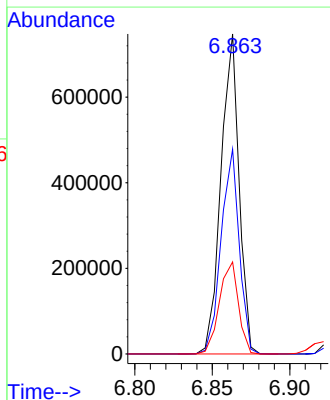
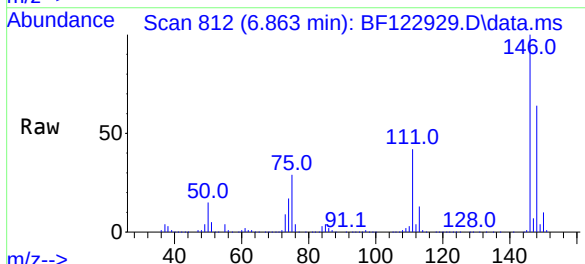
mohammad
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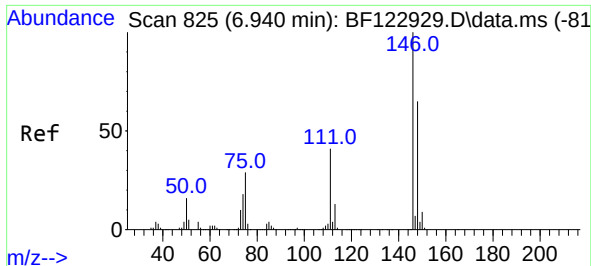


#12
1,3-Dichlorobenzene
Concen: 35.87 ng
RT: 6.863 min Scan# 812
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14

Tgt Ion: 146 Resp: 607594

Ion	Ratio	Lower	Upper
146	100		
148	64.0	51.8	77.8
75	28.8	22.5	33.7





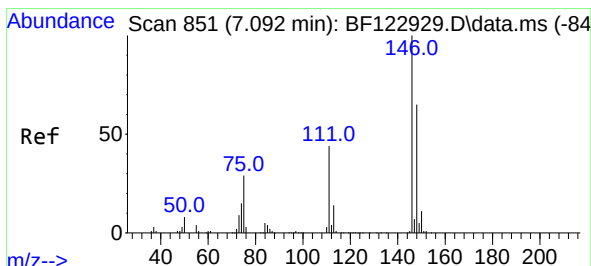
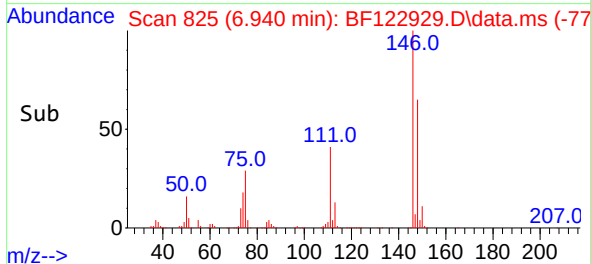
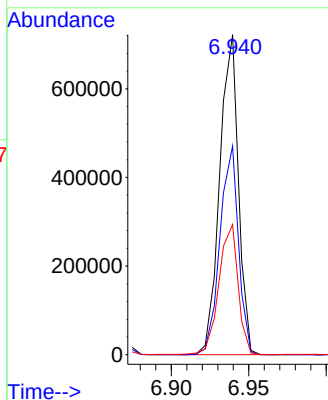
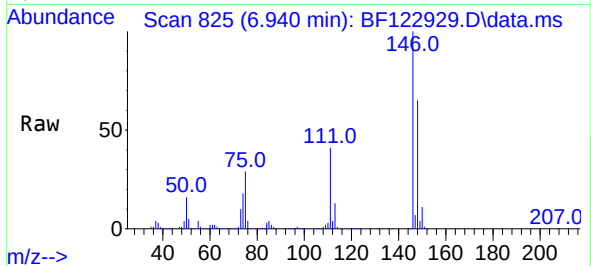
#13
1,4-Dichlorobenzene
Concen: 35.66 ng
RT: 6.940 min Scan# 825
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14

Tgt Ion:146 Resp: 606228
Ion Ratio Lower Upper
146 100
148 65.2 52.0 78.0
111 40.7 32.3 48.5

Instrument :
BNA_F
ClientSampled :
SSTDICCC040

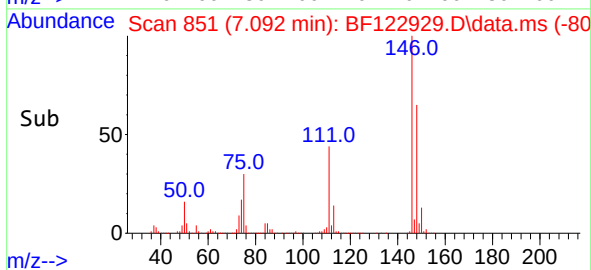
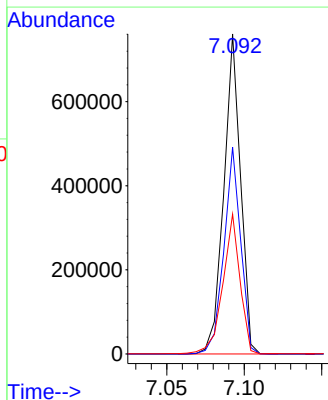
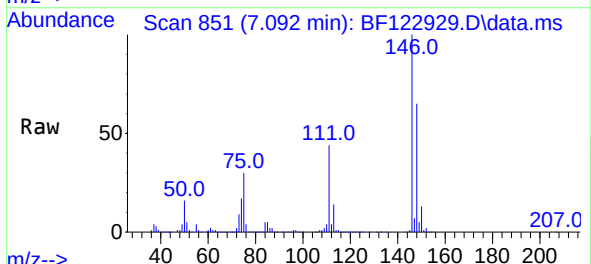
Manual Integrations
APPROVED

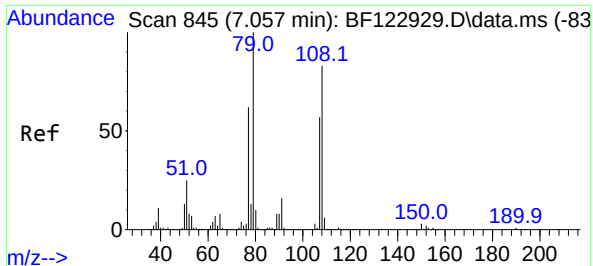
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#14
1,2-Dichlorobenzene
Concen: 35.94 ng
RT: 7.092 min Scan# 851
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14

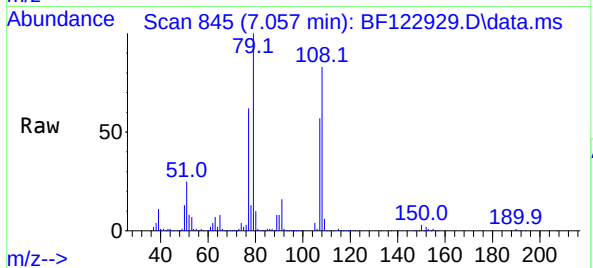
Tgt Ion:146 Resp: 571078
Ion Ratio Lower Upper
146 100
148 64.7 51.5 77.3
111 43.7 34.2 51.2





#15
Benzyl Alcohol
Concen: 42.66 ng
RT: 7.057 min Scan# 845
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14

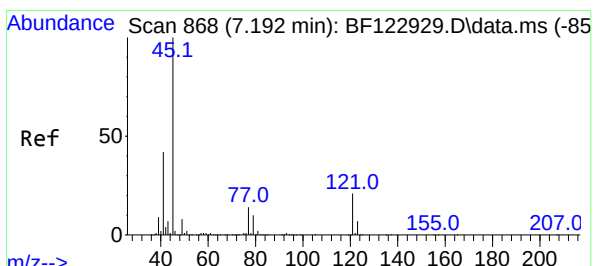
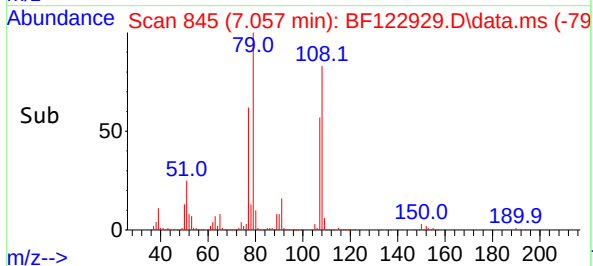
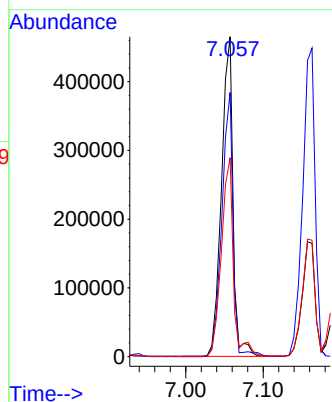
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



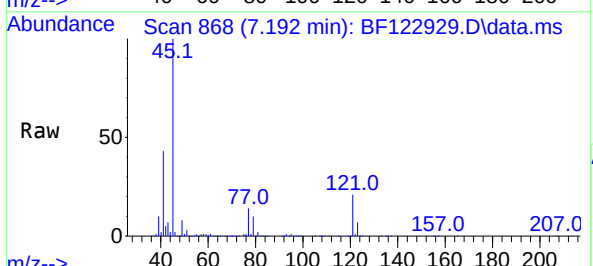
Tgt Ion: 79 Resp: 479622
Ion Ratio Lower Upper
79 100
108 82.6 62.4 93.6
77 62.2 49.0 73.6

Manual Integrations
APPROVED

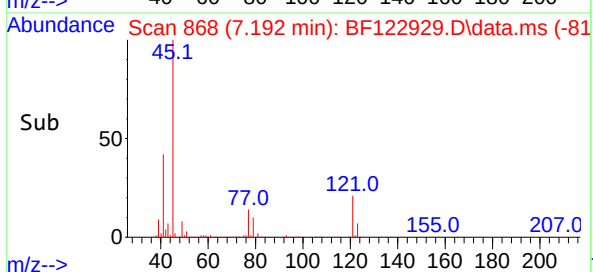
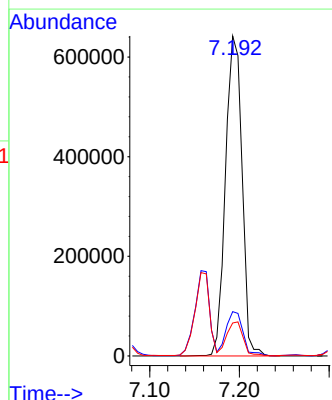
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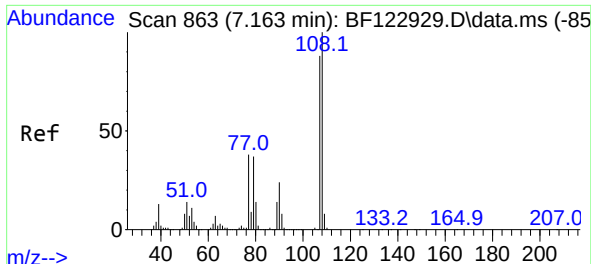


#16
2,2'-oxybis(1-Chloropropane)
Concen: 49.58 ng
RT: 7.192 min Scan# 868
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14



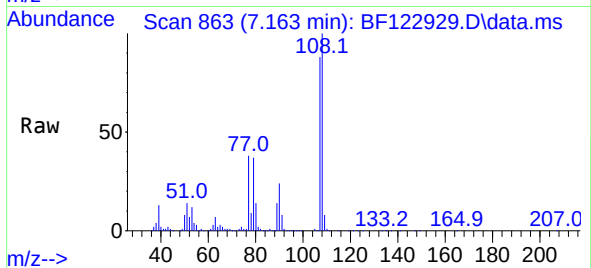
Tgt Ion: 45 Resp: 820446
Ion Ratio Lower Upper
45 100
77 13.9 0.0 35.6
79 10.3 0.0 32.4





#17
2-Methylphenol
Concen: 38.88 ng
RT: 7.163 min Scan# 863
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14

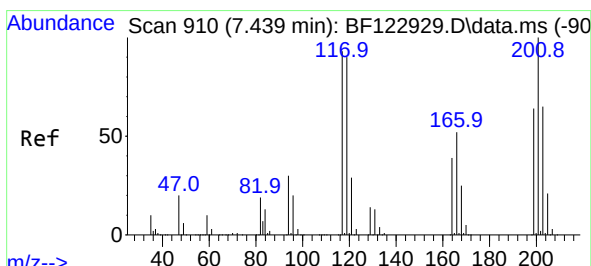
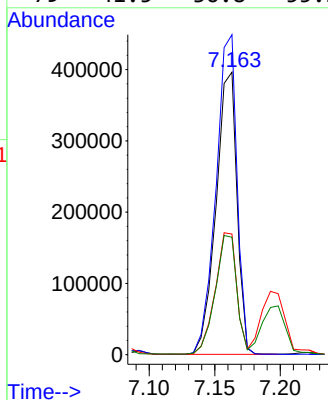
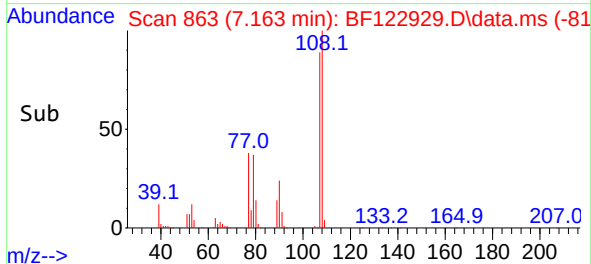
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



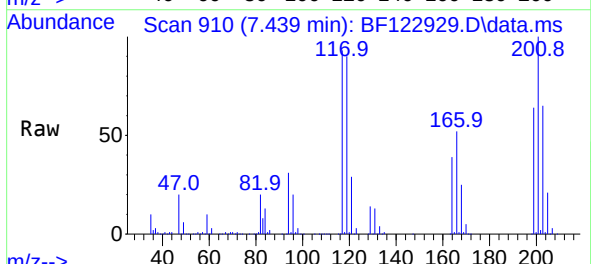
Tgt Ion:107 Resp: 440524
Ion Ratio Lower Upper
107 100
108 113.3 91.1 136.7
77 42.7 36.3 54.5
79 41.5 36.8 55.2

Manual Integrations
APPROVED

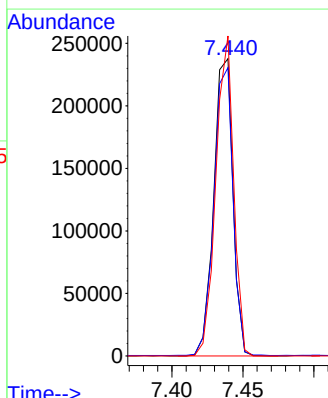
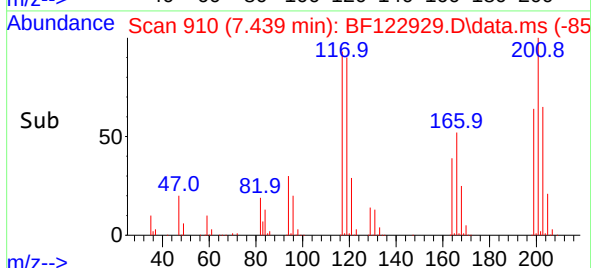
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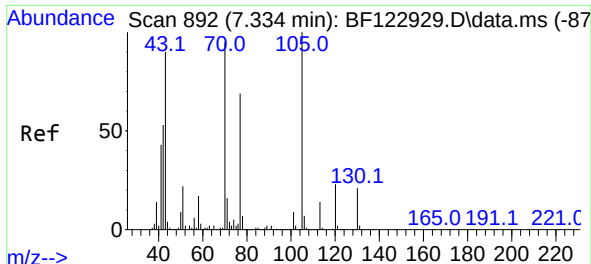


#18
Hexachloroethane
Concen: 36.63 ng
RT: 7.439 min Scan# 910
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14



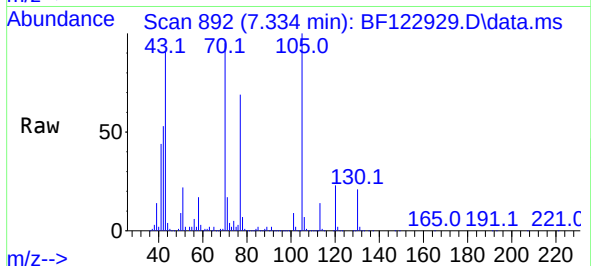
Tgt Ion:117 Resp: 223412
Ion Ratio Lower Upper
117 100
119 97.0 78.4 117.6
201 107.6 79.6 119.4





#19
n-Nitroso-di-n-propylamine
Concen: 43.17 ng
RT: 7.334 min Scan# 892
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14

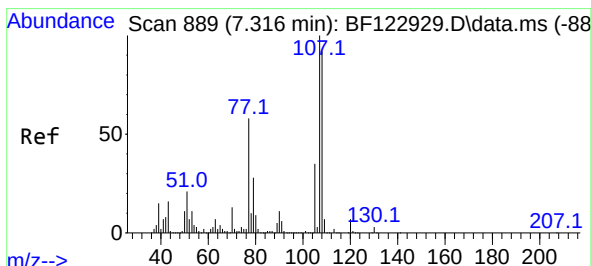
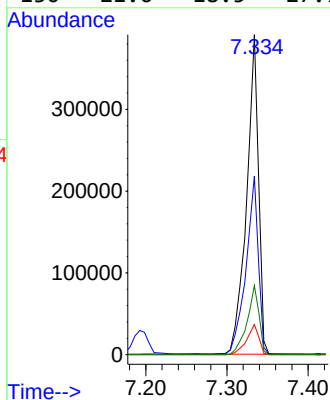
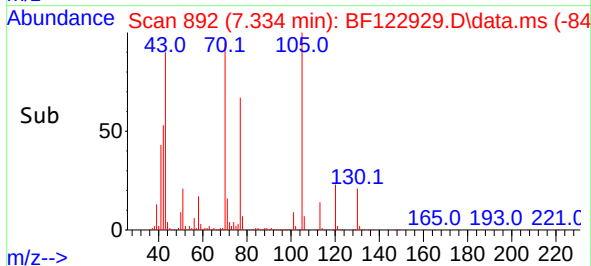
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



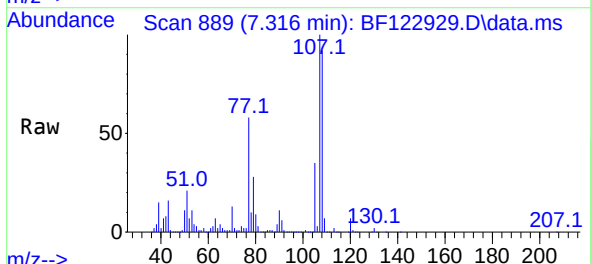
Tgt Ion: 70 Resp: 401437
Ion Ratio Lower Upper
70 100
42 55.8 43.0 64.4
101 9.4 7.9 11.9
130 21.6 18.5 27.7

Manual Integrations
APPROVED

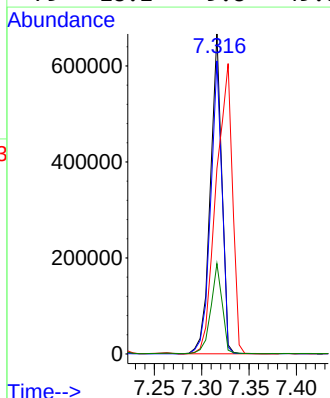
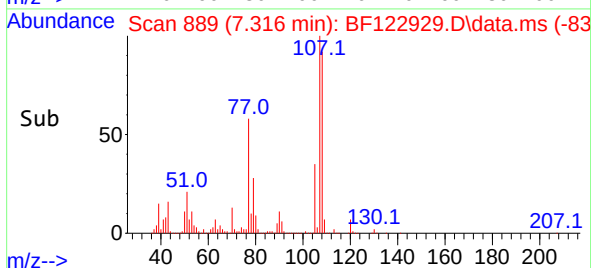
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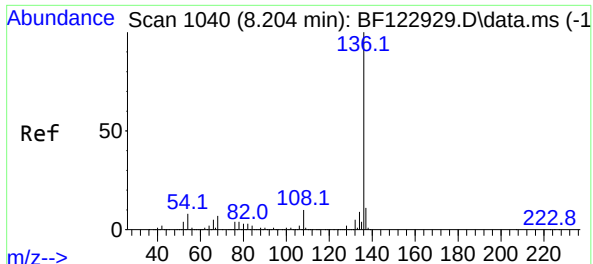


#20
3+4-Methylphenols
Concen: 39.62 ng
RT: 7.316 min Scan# 889
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14



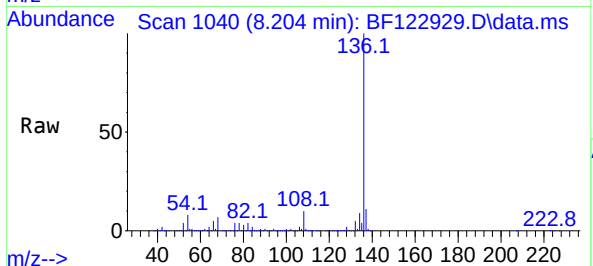
Tgt Ion: 107 Resp: 557995
Ion Ratio Lower Upper
107 100
108 91.6 68.7 108.7
77 57.9 89.8 129.8#
79 28.2 9.8 49.8





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.204 min Scan# 1040
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14

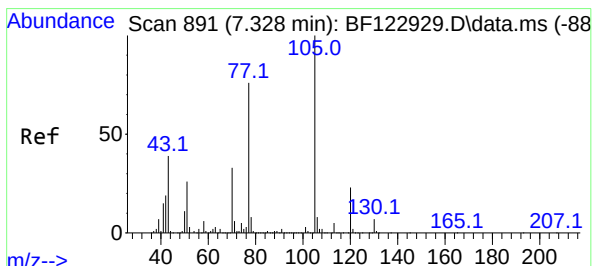
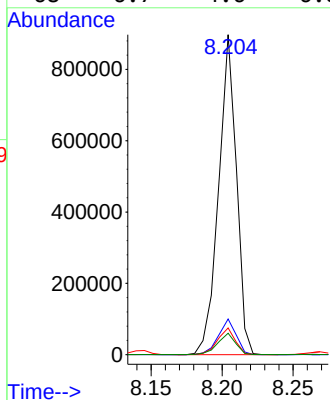
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



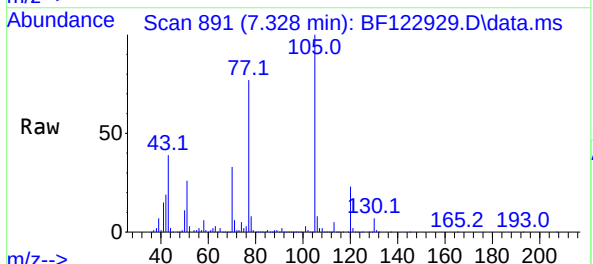
Tgt Ion:136 Resp: 782978
Ion Ratio Lower Upper
136 100
137 11.2 8.8 13.2
54 8.4 5.5 8.3#
68 6.7 4.6 6.8

Manual Integrations
APPROVED

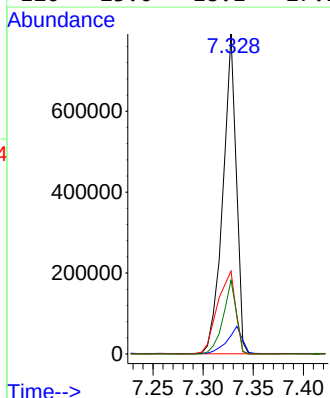
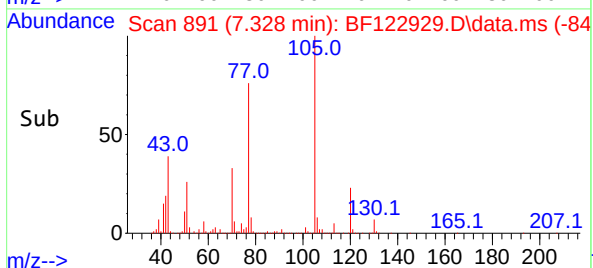
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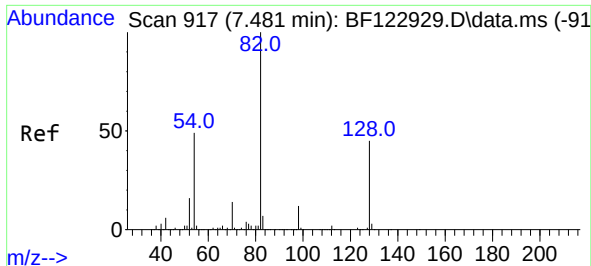


#22
Acetophenone
Concen: 38.00 ng
RT: 7.328 min Scan# 891
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14



Tgt Ion:105 Resp: 734380
Ion Ratio Lower Upper
105 100
71 5.8 6.5 9.7#
51 25.9 24.3 36.5
120 23.0 18.1 27.1





#23
Nitrobenzene-d5
Concen: 73.93 ng
RT: 7.481 min Scan# 917
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14

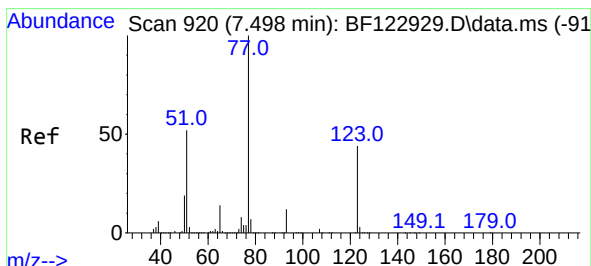
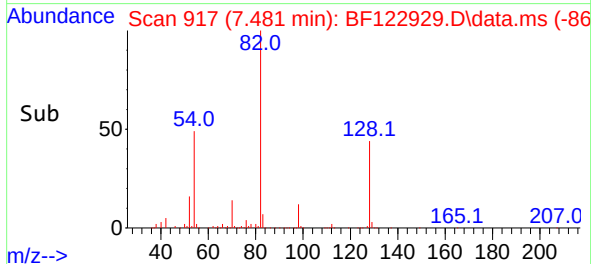
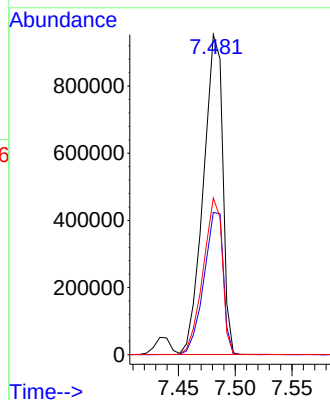
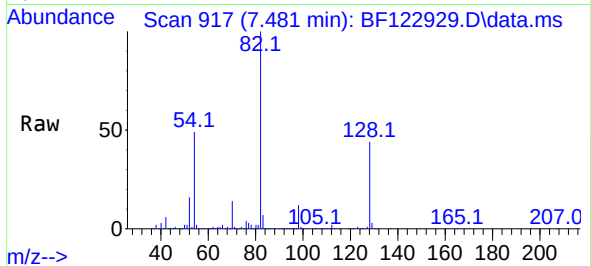
Tgt Ion: 82 Resp: 1126144

Ion	Ratio	Lower	Upper
82	100		
128	44.5	37.0	55.4
54	48.9	38.4	57.6

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Manual Integrations
APPROVED

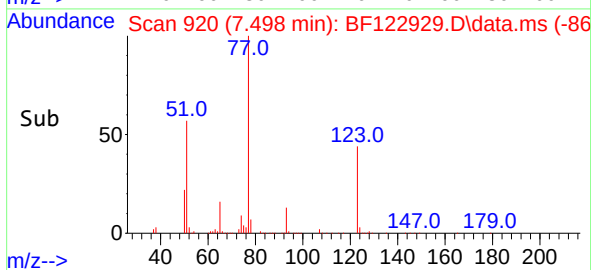
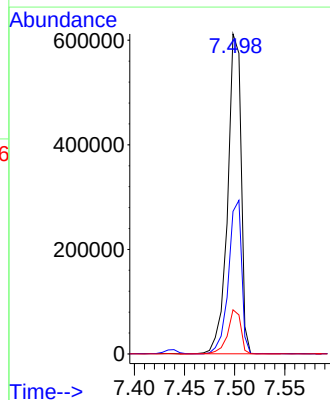
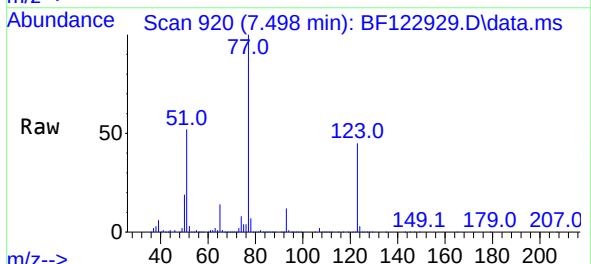
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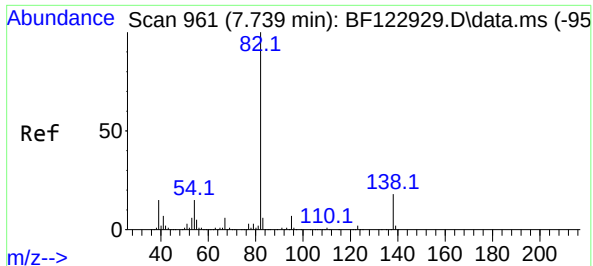


#24
Nitrobenzene
Concen: 38.15 ng
RT: 7.498 min Scan# 920
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14

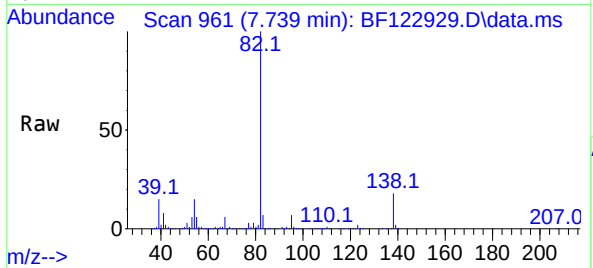
Tgt Ion: 77 Resp: 568450

Ion	Ratio	Lower	Upper
77	100		
123	44.6	39.3	58.9
65	13.8	10.6	15.8

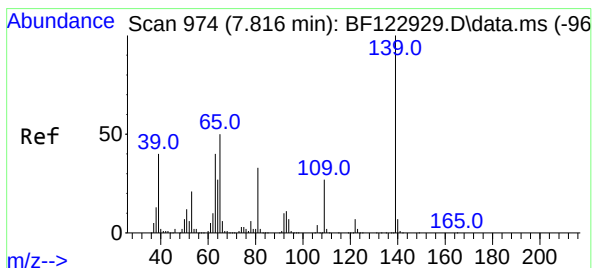
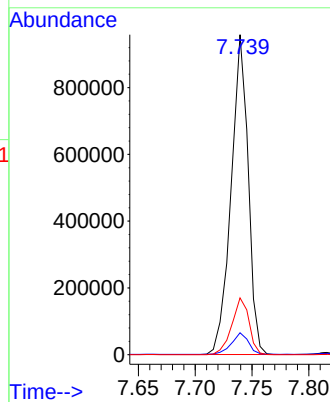
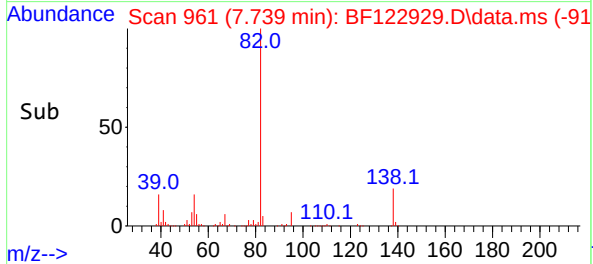




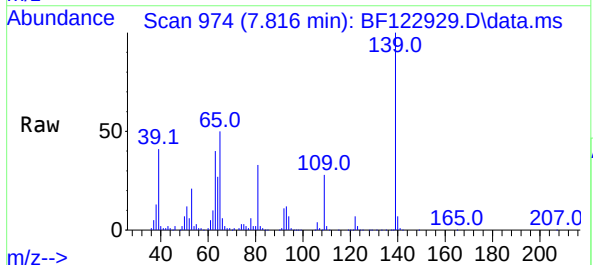
#25
Isophorone
Concen: 39.67 ng
RT: 7.739 min Scan# 961
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14



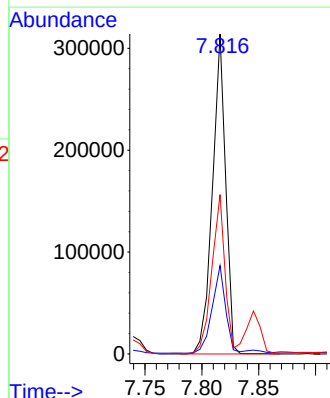
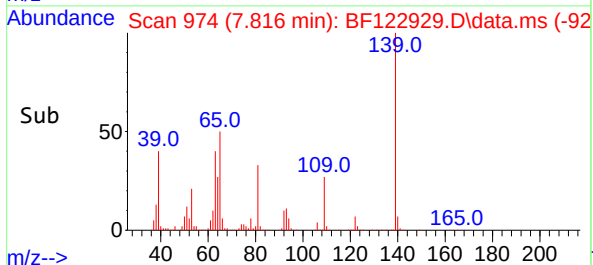
Tgt Ion: 82 Resp: 998451
Ion Ratio Lower Upper
82 100
95 6.9 5.8 8.6
138 17.8 14.6 21.8



#26
2-Nitrophenol
Concen: 33.27 ng
RT: 7.816 min Scan# 974
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14



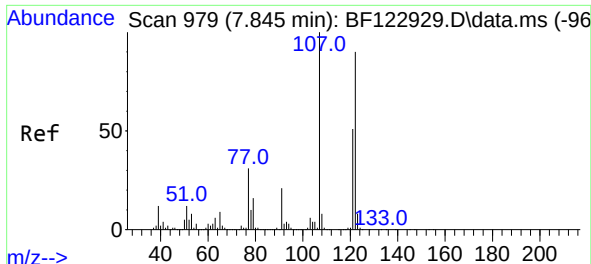
Tgt Ion: 139 Resp: 253058
Ion Ratio Lower Upper
139 100
109 27.6 24.0 36.0
65 49.8 40.9 61.3



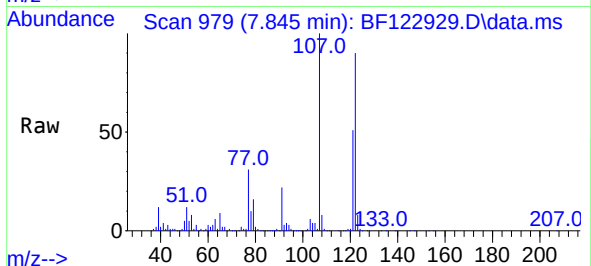
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Manual Integrations
APPROVED

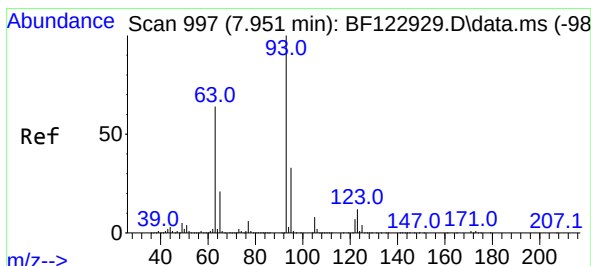
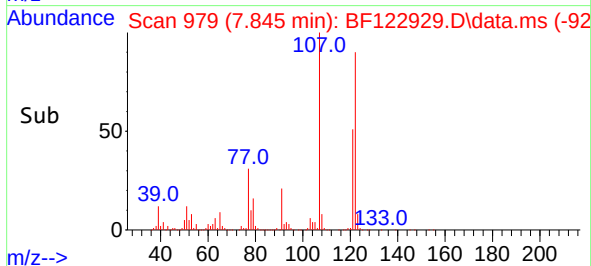
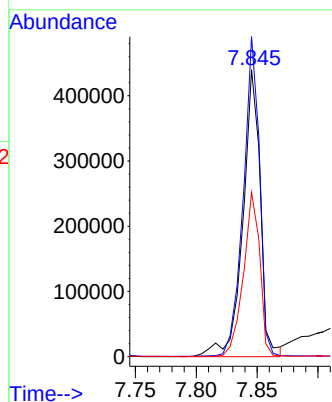
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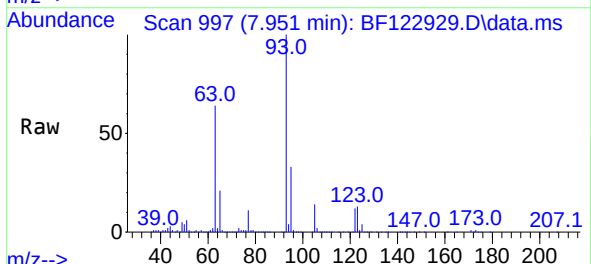
#27
2,4-Dimethylphenol
Concen: 41.15 ng
RT: 7.845 min Scan# 979
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14



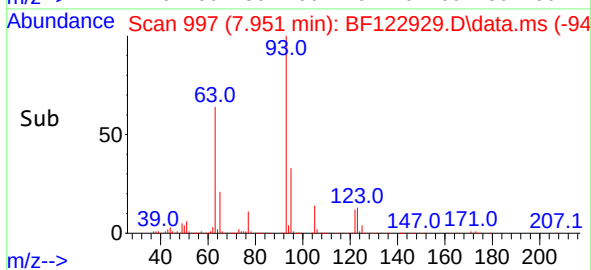
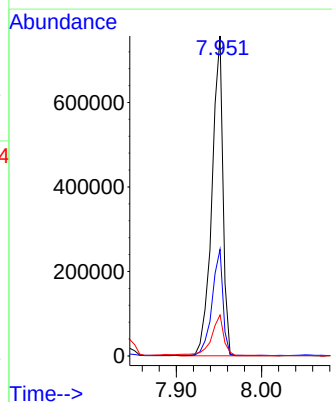
Tgt Ion:122 Resp: 437177
Ion Ratio Lower Upper
122 100
107 111.5 91.8 137.8
121 57.3 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 39.36 ng
RT: 7.951 min Scan# 997
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14



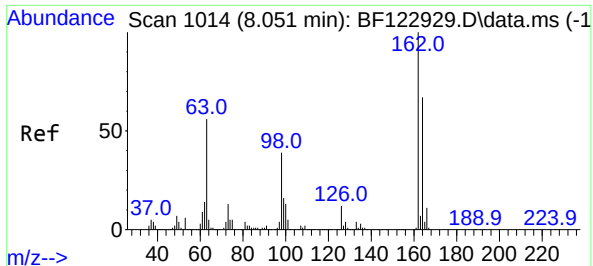
Tgt Ion: 93 Resp: 678075
Ion Ratio Lower Upper
93 100
95 33.3 26.2 39.2
123 12.8 9.2 13.8



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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#29

2,4-Dichlorophenol

Concen: 35.64 ng

RT: 8.051 min Scan# 1014

Delta R.T. 0.000 min

Lab File: BF122929.D

Acq: 7 Jan 2021 17:14

Tgt Ion:162 Resp: 446434

Ion Ratio Lower Upper

162 100

164 66.9 43.2 83.2

98 39.2 15.2 55.2

Instrument :

BNA_F

ClientSampleId :

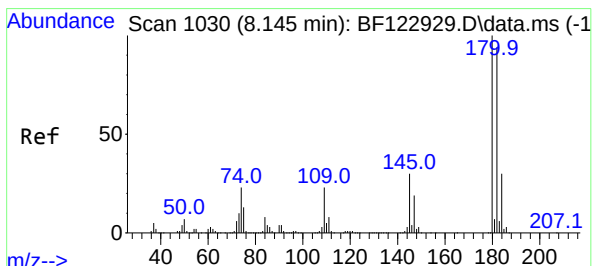
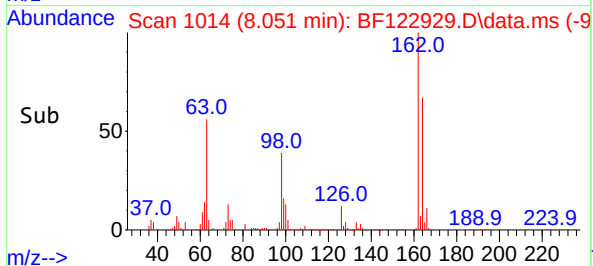
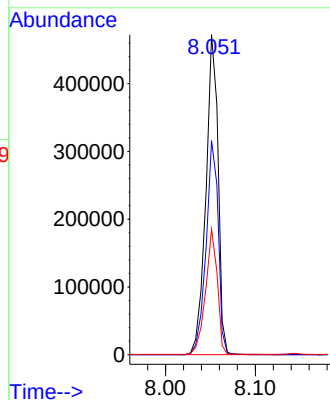
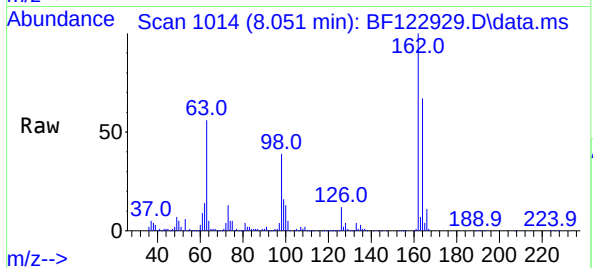
SSTDICCC040

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#30

1,2,4-Trichlorobenzene

Concen: 36.09 ng

RT: 8.145 min Scan# 1030

Delta R.T. 0.000 min

Lab File: BF122929.D

Acq: 7 Jan 2021 17:14

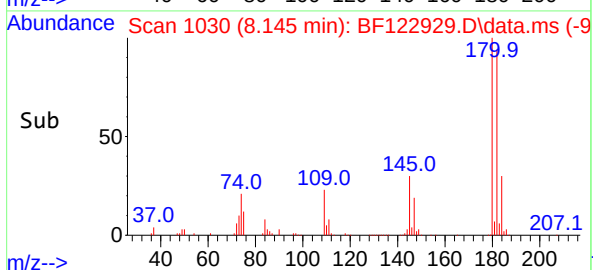
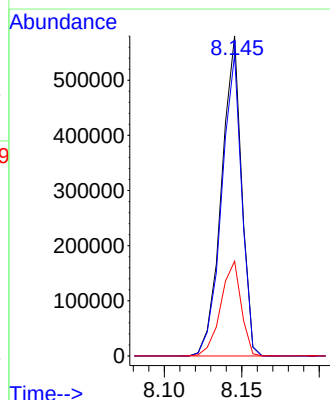
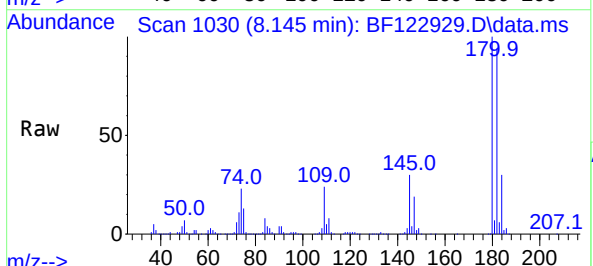
Tgt Ion:180 Resp: 520464

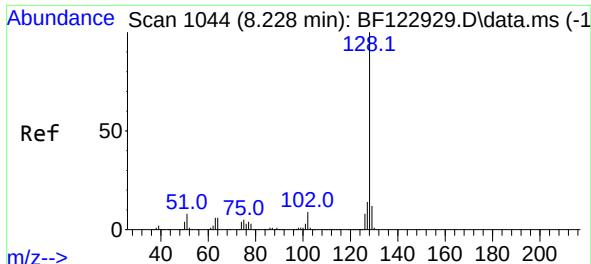
Ion Ratio Lower Upper

180 100

182 94.2 75.7 113.5

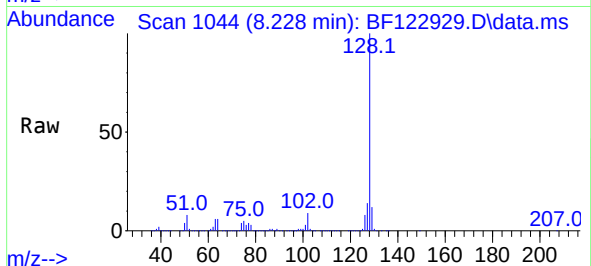
145 29.6 25.0 37.4





#31
Naphthalene
Concen: 35.39 ng
RT: 8.228 min Scan# 1044
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14

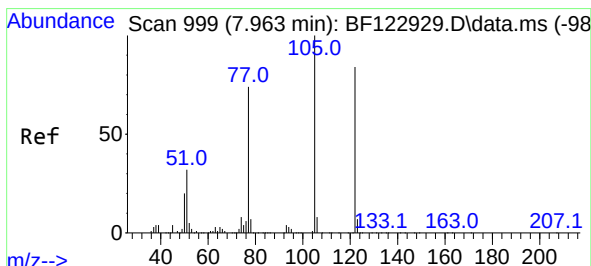
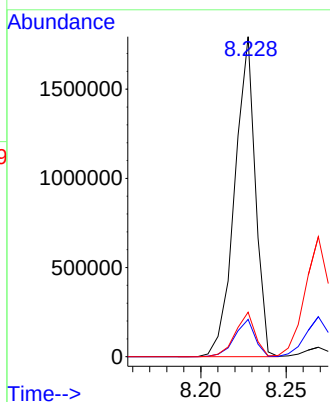
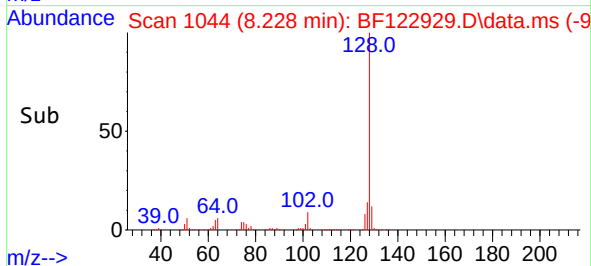
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



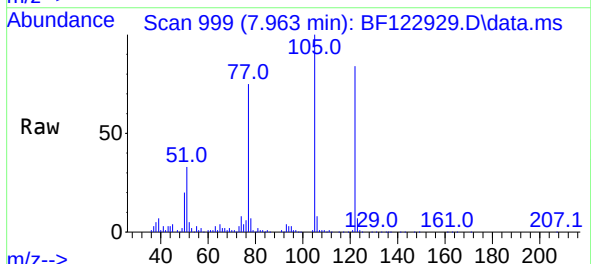
Tgt Ion:128 Resp: 1511878
Ion Ratio Lower Upper
128 100
129 11.7 9.0 13.6
127 13.9 10.7 16.1

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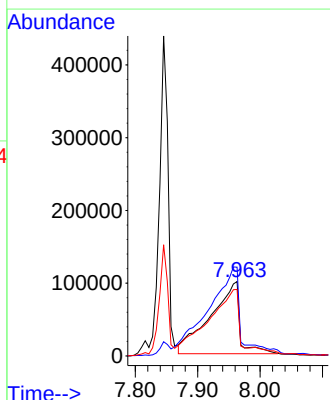
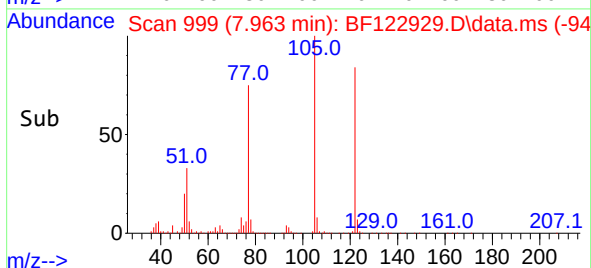
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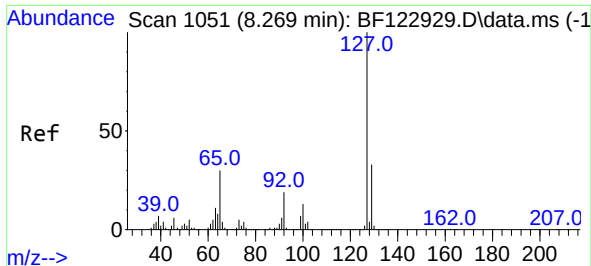


#32
Benzoic acid
Concen: 48.39 ng m
RT: 7.963 min Scan# 999
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14



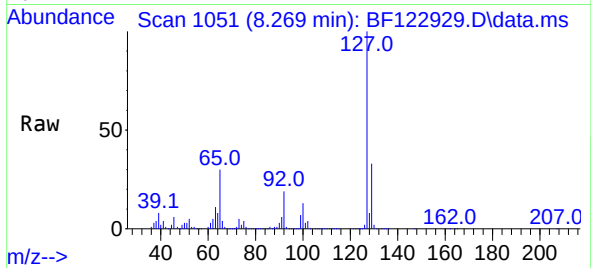
Tgt Ion:122 Resp: 328441
Ion Ratio Lower Upper
122 100
105 119.3 104.8 144.8
77 89.5 71.0 111.0





#33
4-Chloroaniline
Concen: 36.63 ng
RT: 8.269 min Scan# 1051
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

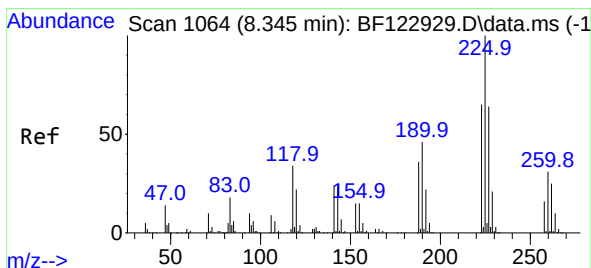
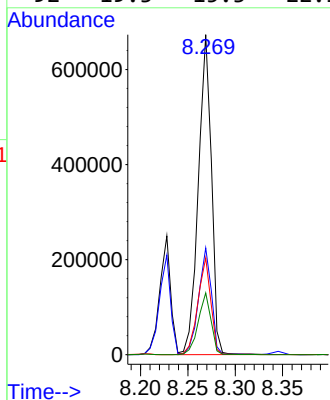


Tgt Ion:127 Resp: 648408

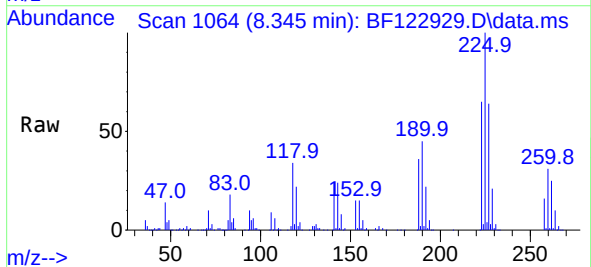
Ion	Ratio	Lower	Upper
127	100		
129	33.3	26.2	39.2
65	30.3	22.2	33.2
92	19.3	15.3	22.9

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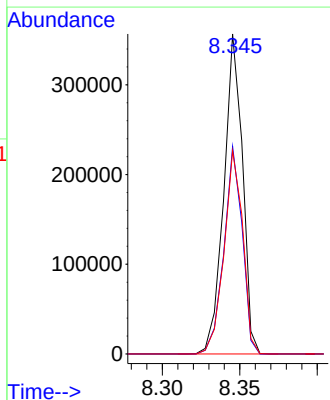
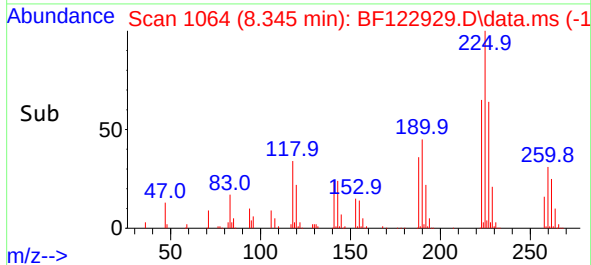


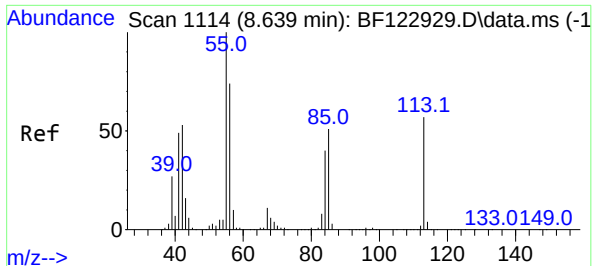
#34
Hexachlorobutadiene
Concen: 33.32 ng
RT: 8.345 min Scan# 1064
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14



Tgt Ion:225 Resp: 297780

Ion	Ratio	Lower	Upper
225	100		
223	64.9	50.7	76.1
227	63.5	51.7	77.5





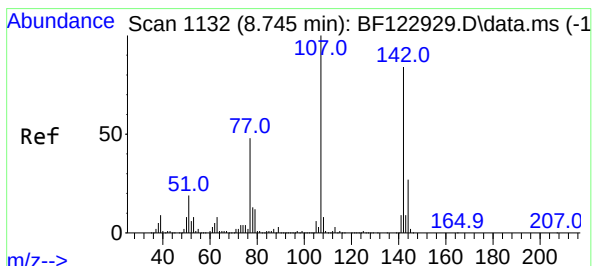
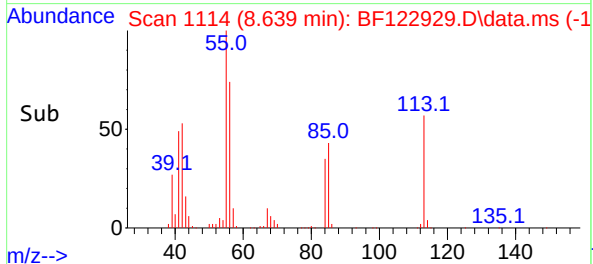
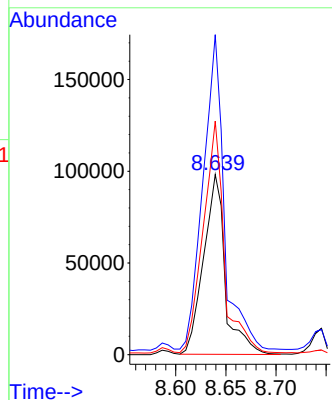
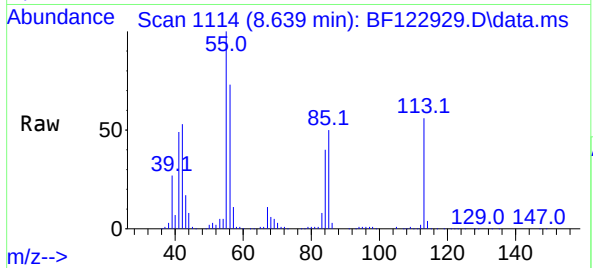
#35
Caprolactam
Concen: 39.00 ng
RT: 8.639 min Scan# 1114
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14

Tgt Ion:113 Resp: 146887
Ion Ratio Lower Upper
113 100
55 177.6 133.7 173.7#
56 129.7 95.3 135.3

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

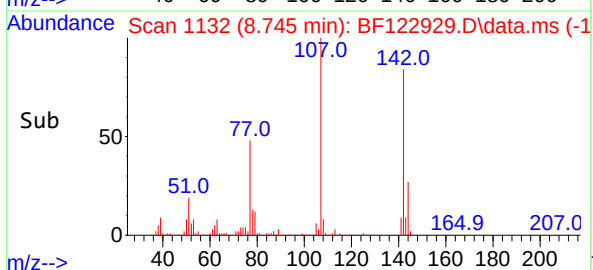
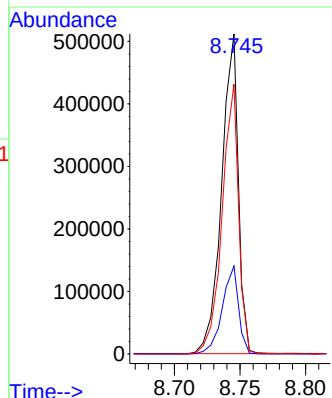
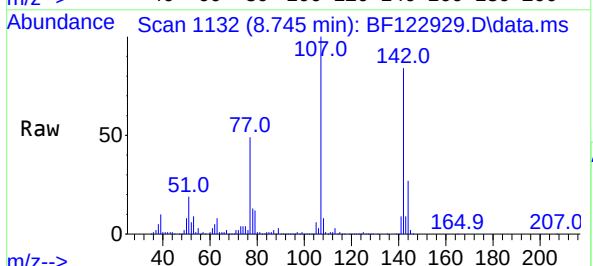
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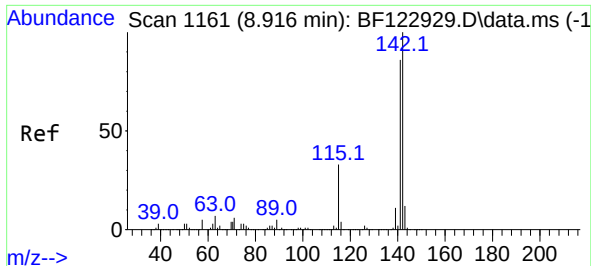
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#36
4-Chloro-3-methylphenol
Concen: 36.08 ng
RT: 8.745 min Scan# 1132
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14

Tgt Ion:107 Resp: 453088
Ion Ratio Lower Upper
107 100
144 27.4 20.2 30.2
142 84.3 64.4 96.6





#37
2-Methylnaphthalene
Concen: 36.46 ng
RT: 8.916 min Scan# 1161
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14

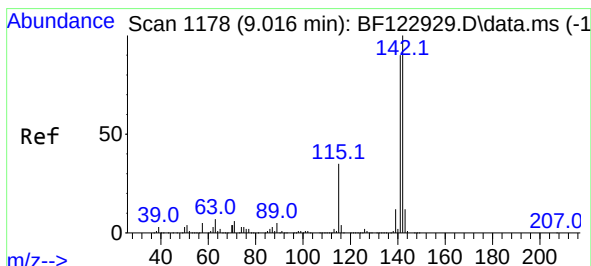
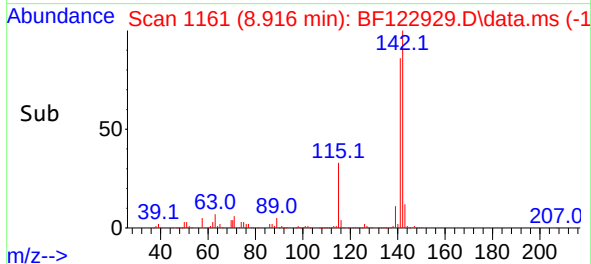
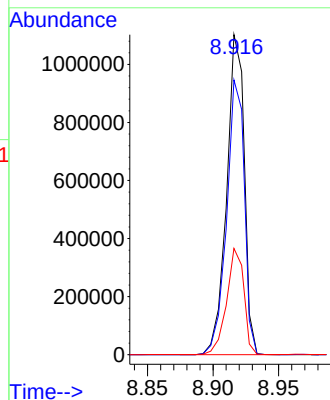
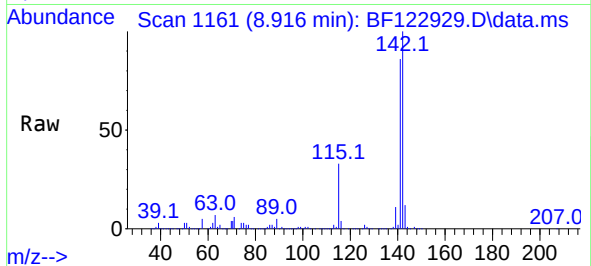
Tgt Ion:142 Resp: 1030262

Ion	Ratio	Lower	Upper
142	100		
141	85.8	70.6	106.0
115	33.2	28.7	43.1

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Manual Integrations
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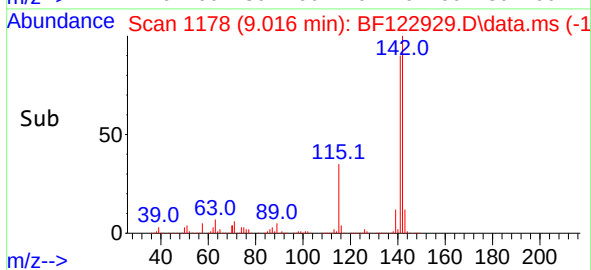
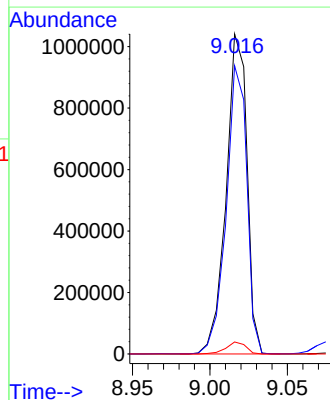
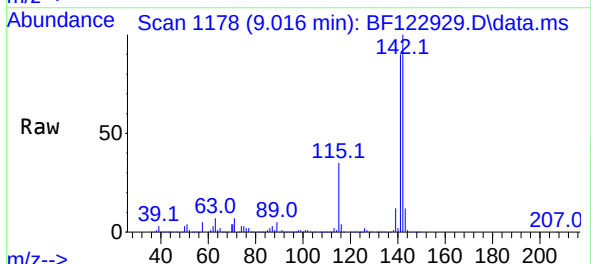
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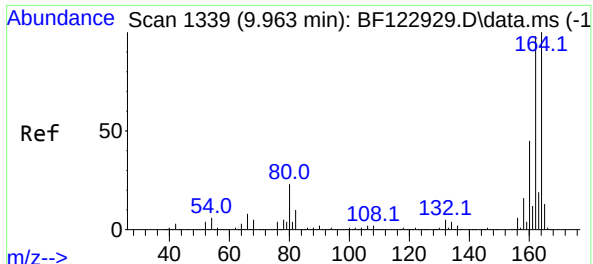


#38
1-Methylnaphthalene
Concen: 36.75 ng
RT: 9.016 min Scan# 1178
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14

Tgt Ion:142 Resp: 973811

Ion	Ratio	Lower	Upper
142	100		
141	90.1	74.5	111.7
116	3.8	3.2	4.8





#39

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.963 min Scan# 1339

Delta R.T. 0.000 min

Lab File: BF122929.D

Acq: 7 Jan 2021 17:14

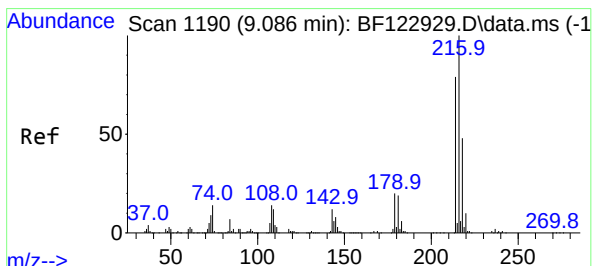
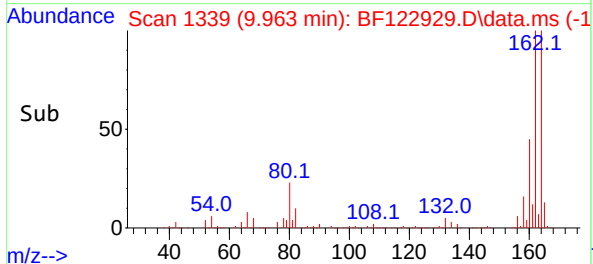
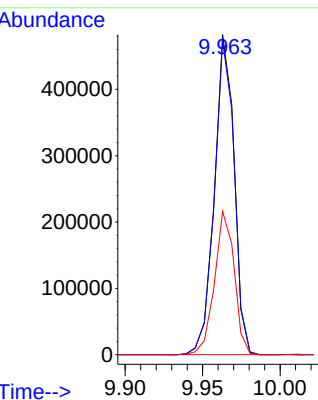
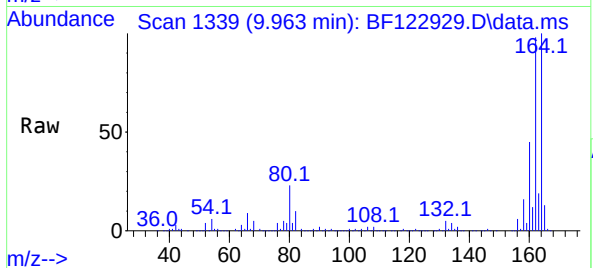
Tgt Ion:164 Resp: 426587

Ion Ratio Lower Upper

164 100

162 98.2 80.8 121.2

160 44.8 35.4 53.0



#40

1,2,4,5-Tetrachlorobenzene

Concen: 34.67 ng

RT: 9.086 min Scan# 1190

Delta R.T. 0.000 min

Lab File: BF122929.D

Acq: 7 Jan 2021 17:14

Tgt Ion:216 Resp: 484744

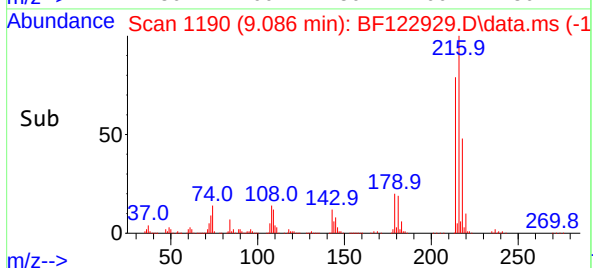
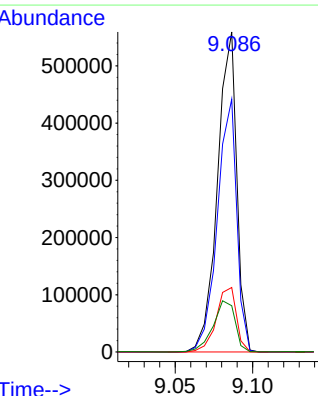
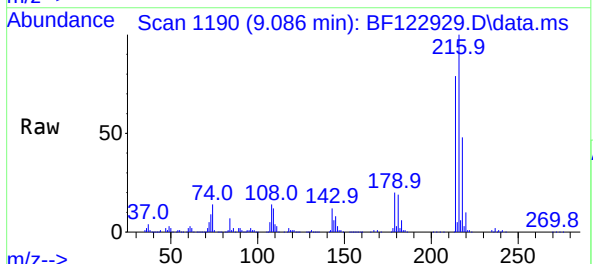
Ion Ratio Lower Upper

216 100

214 79.2 63.1 94.7

179 21.0 17.1 25.7

108 18.4 14.6 21.8



Instrument :

BNA_F

ClientSampleId :

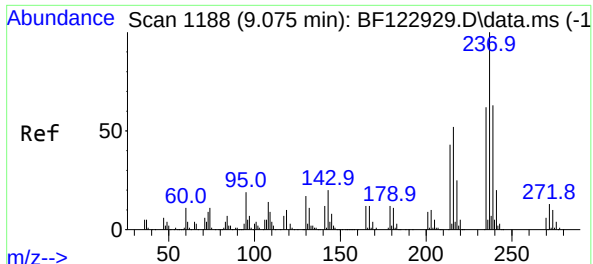
SSTDICCC040

Manual Integrations

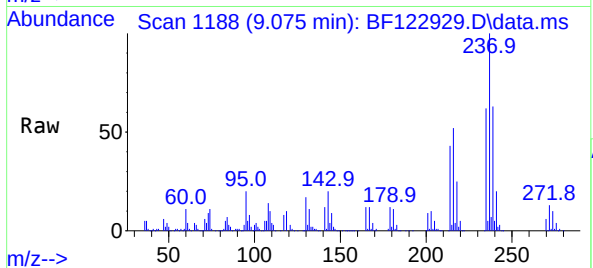
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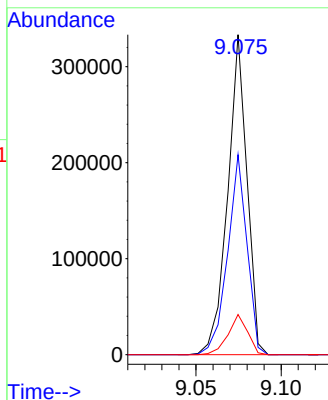
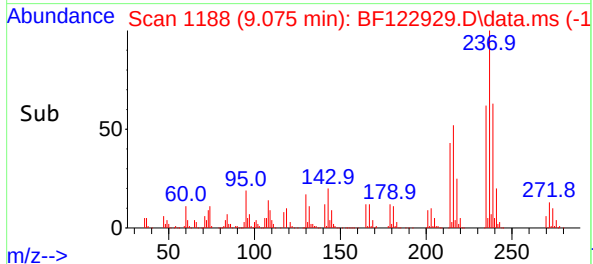
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#41
Hexachlorocyclopentadiene
Concen: 111.67 ng
RT: 9.075 min Scan# 1188
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14



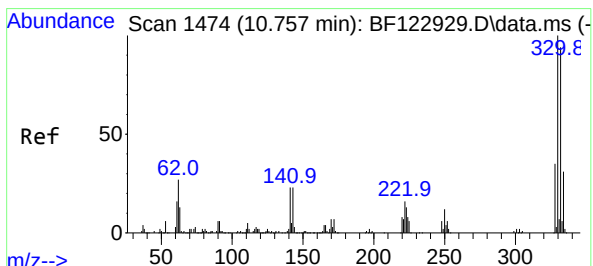
Tgt Ion:237 Resp: 262966
Ion Ratio Lower Upper
237 100
235 62.5 40.9 80.9
272 12.6 0.0 33.4



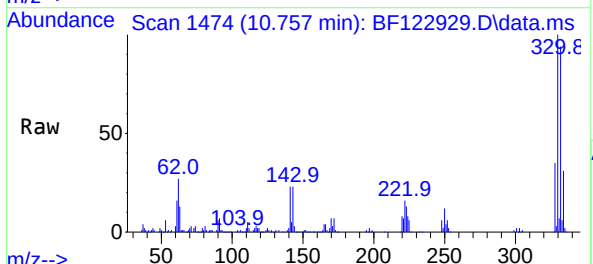
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Manual Integrations
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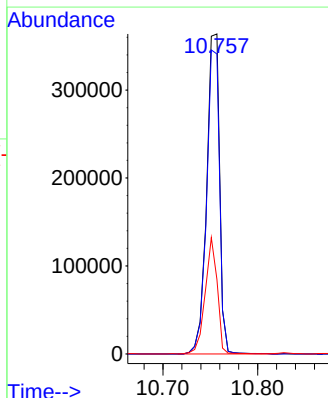
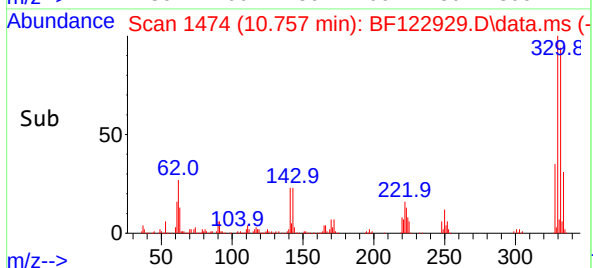
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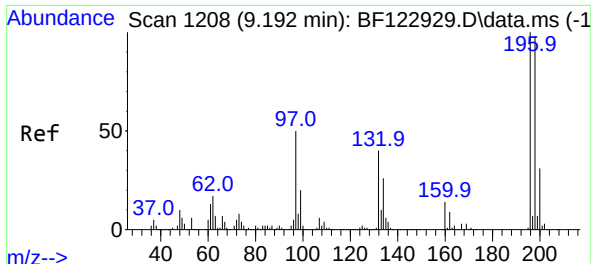


#42
2,4,6-Tribromophenol
Concen: 63.20 ng
RT: 10.757 min Scan# 1474
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14



Tgt Ion:330 Resp: 344675
Ion Ratio Lower Upper
330 100
332 95.4 77.5 116.3
141 33.9 23.8 35.8





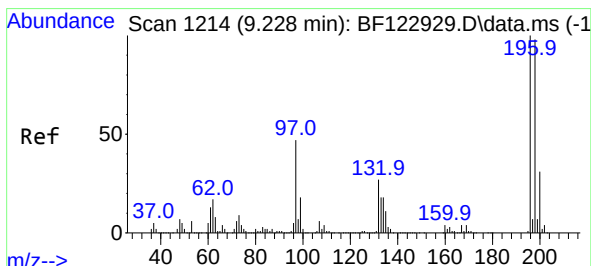
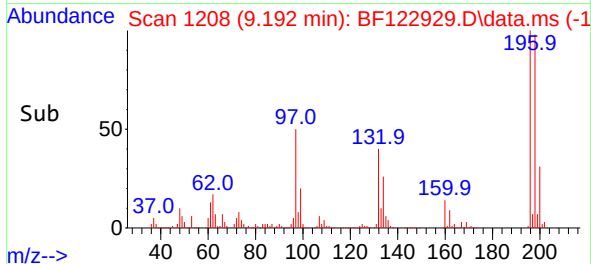
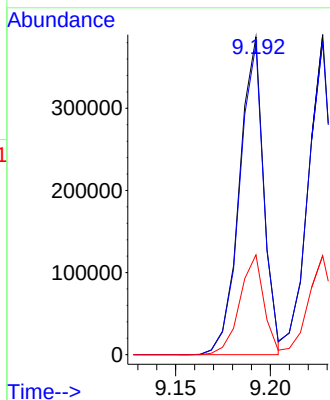
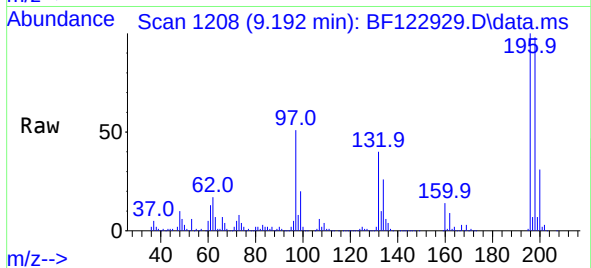
#43
2,4,6-Trichlorophenol
Concen: 37.55 ng
RT: 9.192 min Scan# 1208
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14

Tgt Ion:196 Resp: 344925
Ion Ratio Lower Upper
196 100
198 97.9 75.1 112.7
200 31.4 23.7 35.5

Instrument :
BNA_F
ClientSampled :
SSTDICCC040

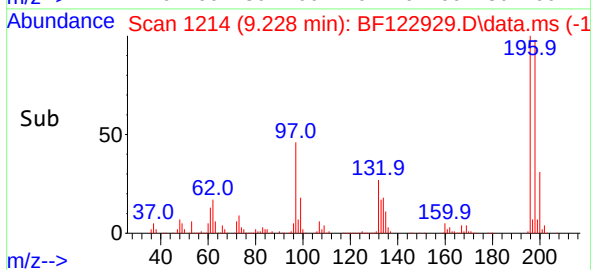
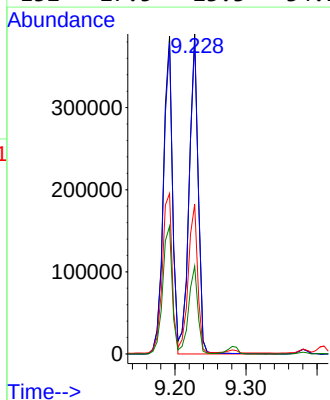
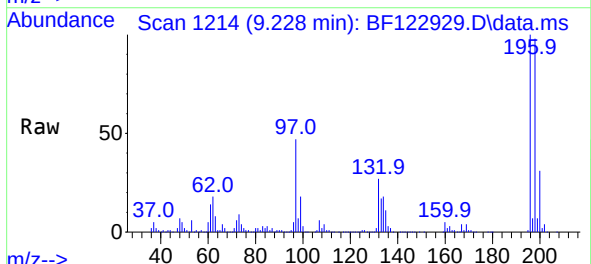
Manual Integrations
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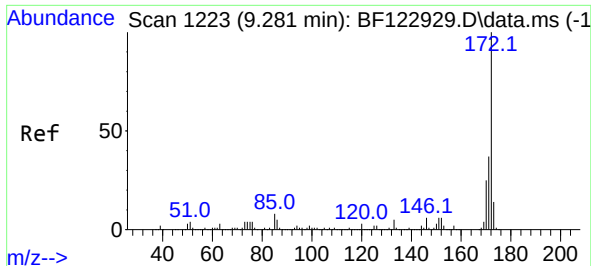
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#44
2,4,5-Trichlorophenol
Concen: 36.32 ng
RT: 9.228 min Scan# 1214
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14

Tgt Ion:196 Resp: 344002
Ion Ratio Lower Upper
196 100
198 98.0 76.5 114.7
97 46.8 40.1 60.1
132 27.5 23.3 34.9





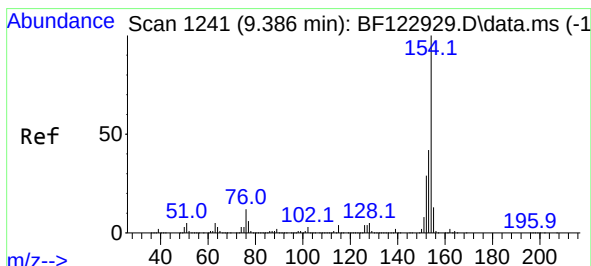
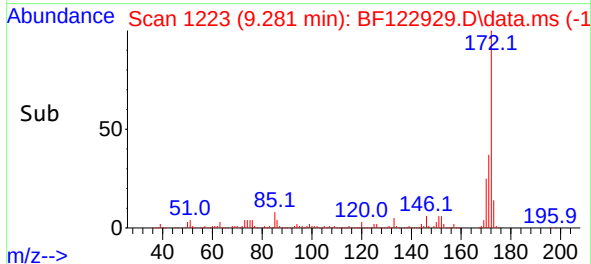
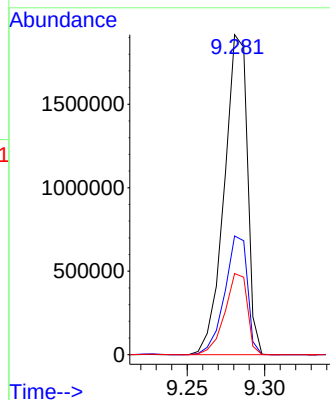
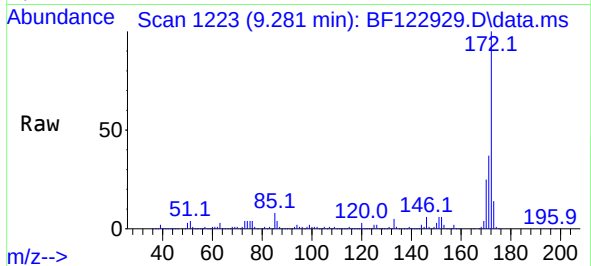
#45
2-Fluorobiphenyl
Concen: 65.08 ng
RT: 9.281 min Scan# 1223
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14

Tgt Ion:172 Resp: 1989619
Ion Ratio Lower Upper
172 100
171 37.1 29.6 44.4
170 25.3 19.5 29.3

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

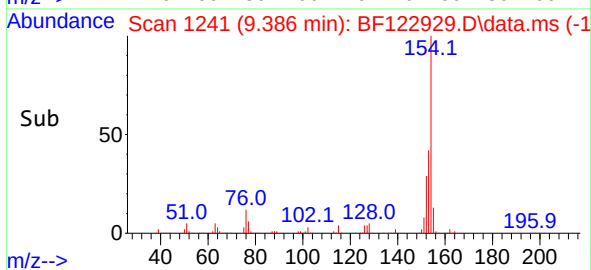
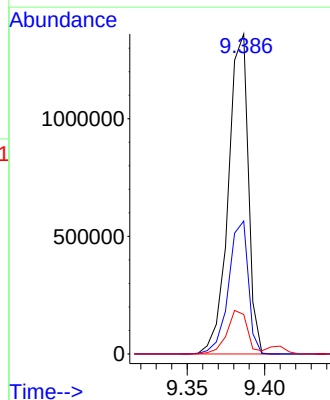
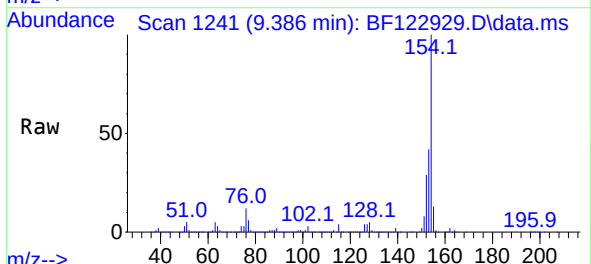
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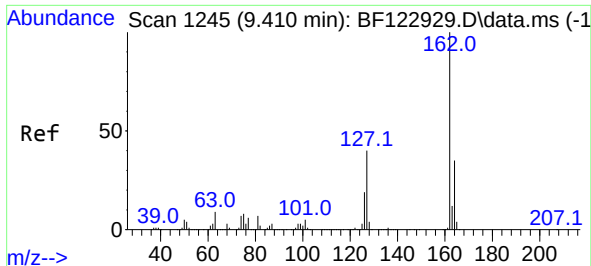
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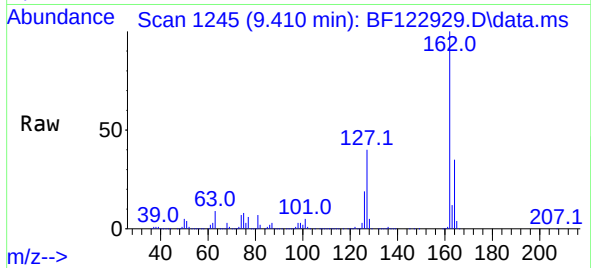
#46
1,1'-Biphenyl
Concen: 34.65 ng
RT: 9.386 min Scan# 1241
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14

Tgt Ion:154 Resp: 1218636
Ion Ratio Lower Upper
154 100
153 41.5 21.8 61.8
76 12.3 0.0 33.4

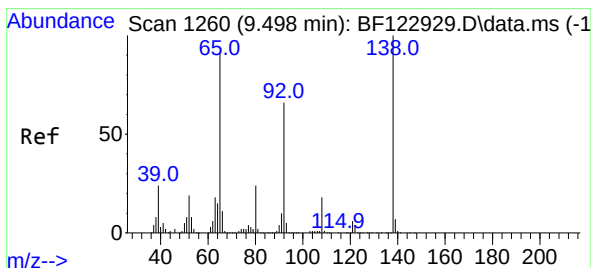
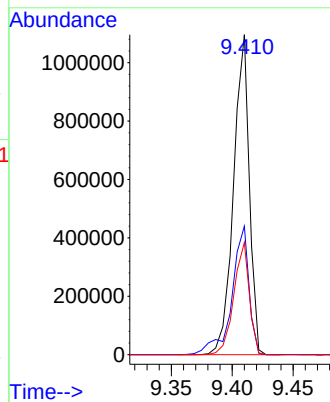
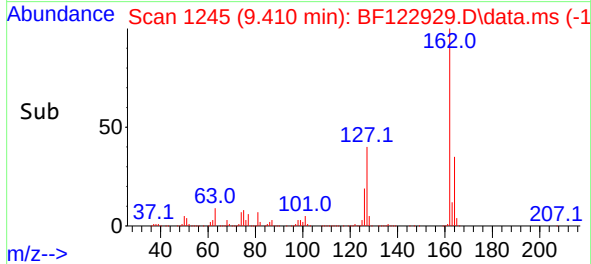




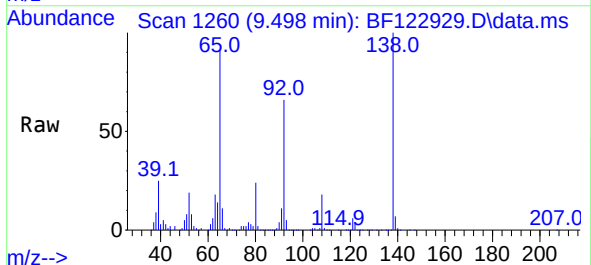
#47
2-Chloronaphthalene
Concen: 33.69 ng
RT: 9.410 min Scan# 1245
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14



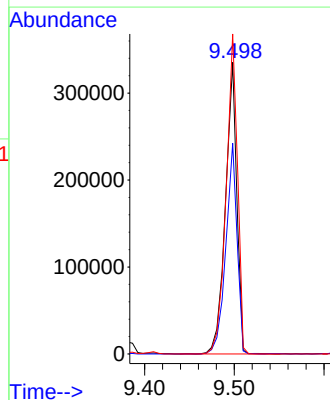
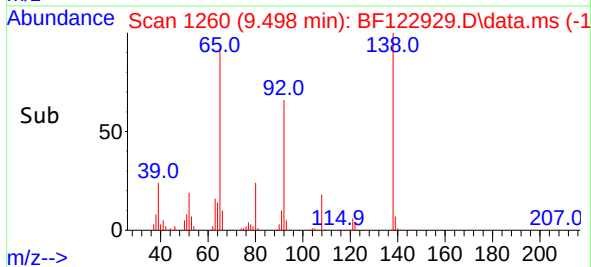
Tgt Ion:162 Resp: 984664
Ion Ratio Lower Upper
162 100
127 40.1 33.8 50.8
164 35.1 26.5 39.7



#48
2-Nitroaniline
Concen: 35.72 ng
RT: 9.498 min Scan# 1260
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14



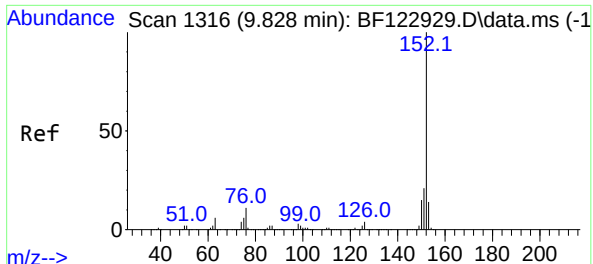
Tgt Ion: 65 Resp: 295837
Ion Ratio Lower Upper
65 100
92 72.3 60.0 90.0
138 109.8 100.6 151.0



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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#49

Acenaphthylene

Concen: 33.91 ng

RT: 9.828 min Scan# 1316

Delta R.T. 0.000 min

Lab File: BF122929.D

Acq: 7 Jan 2021 17:14

Tgt Ion:152 Resp: 1445513

Ion Ratio Lower Upper

152 100

151 20.8 16.6 25.0

153 14.2 10.9 16.3

Instrument :

BNA_F

ClientSampleId :

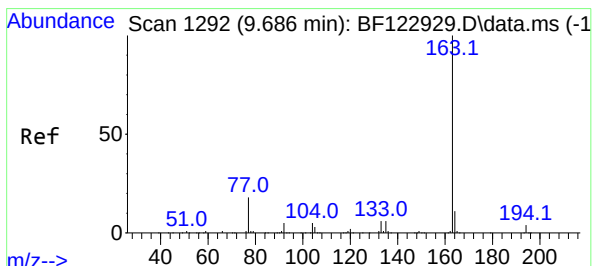
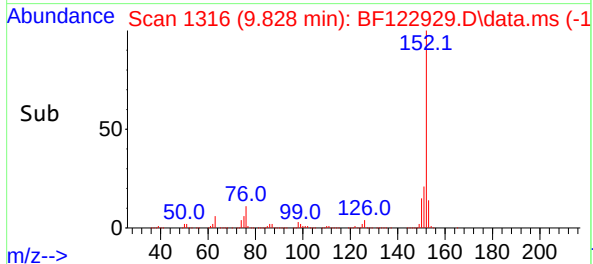
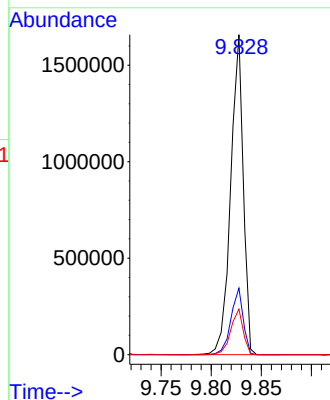
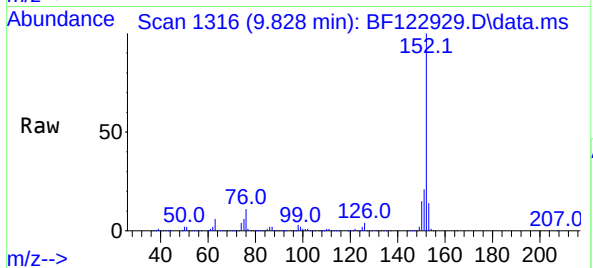
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#50

Dimethylphthalate

Concen: 32.69 ng

RT: 9.686 min Scan# 1292

Delta R.T. 0.000 min

Lab File: BF122929.D

Acq: 7 Jan 2021 17:14

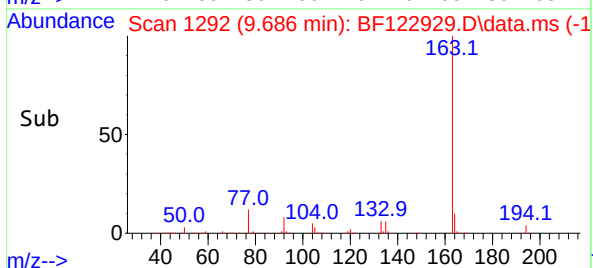
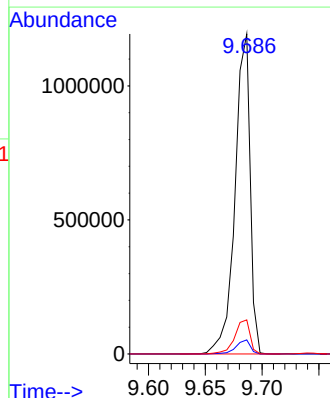
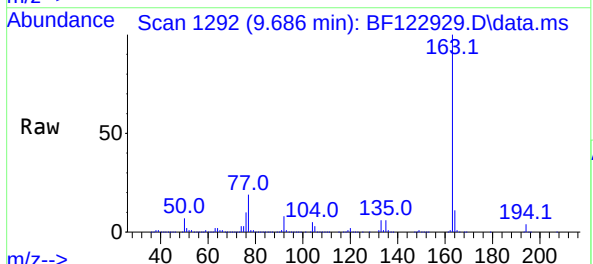
Tgt Ion:163 Resp: 1102735

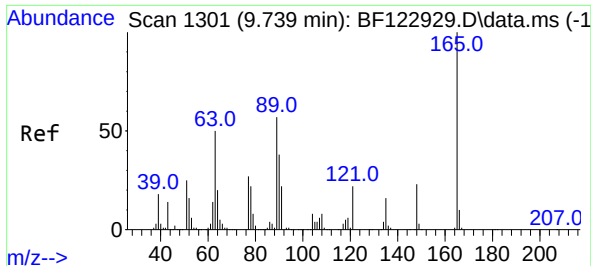
Ion Ratio Lower Upper

163 100

194 4.4 3.4 5.0

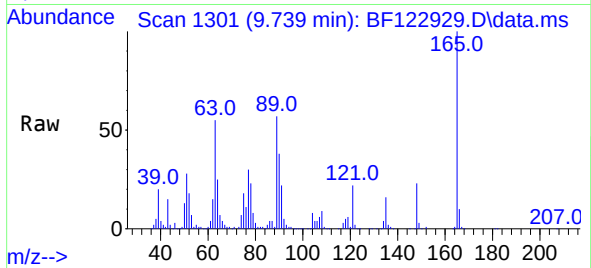
164 10.6 8.1 12.1





#51
2,6-Dinitrotoluene
Concen: 33.96 ng
RT: 9.739 min Scan# 1301
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14

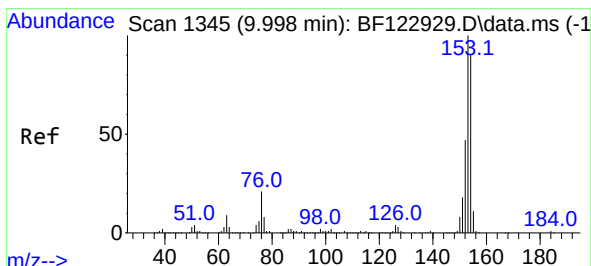
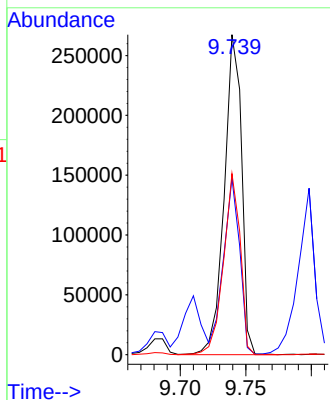
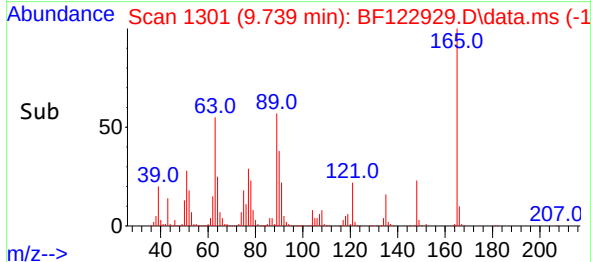
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



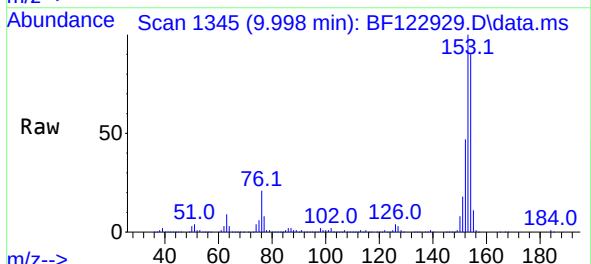
Tgt Ion:165 Resp: 245527
Ion Ratio Lower Upper
165 100
63 55.1 36.6 55.0#
89 56.6 39.4 59.0

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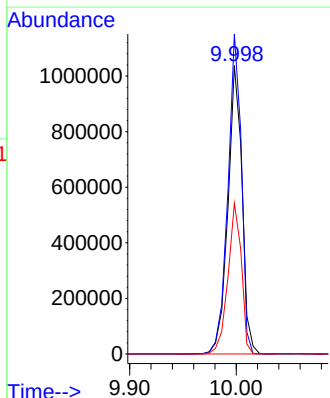
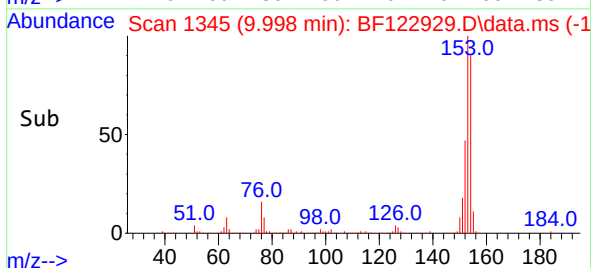
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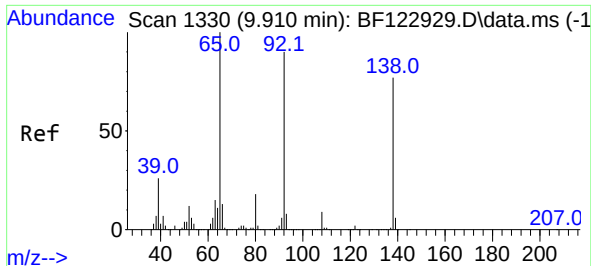


#52
Acenaphthene
Concen: 37.09 ng
RT: 9.998 min Scan# 1345
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14



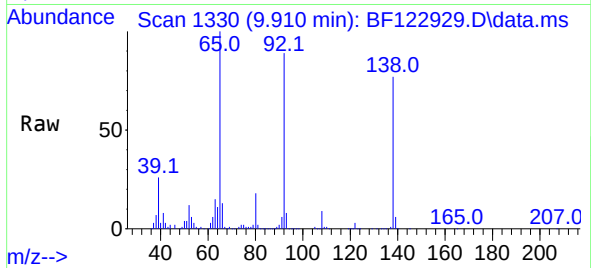
Tgt Ion:154 Resp: 957040
Ion Ratio Lower Upper
154 100
153 111.0 89.0 133.6
152 52.3 42.7 64.1





#53
3-Nitroaniline
Concen: 34.51 ng
RT: 9.910 min Scan# 1330
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14

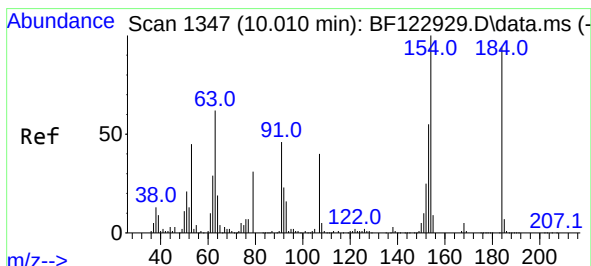
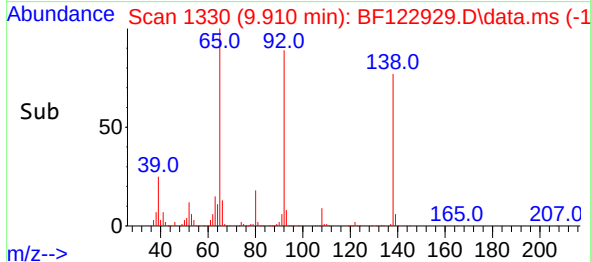
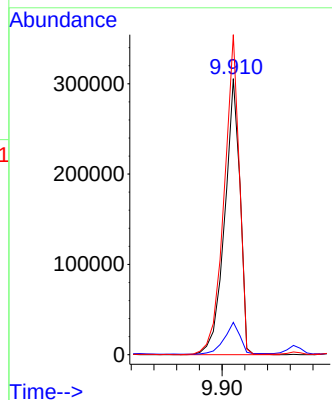
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



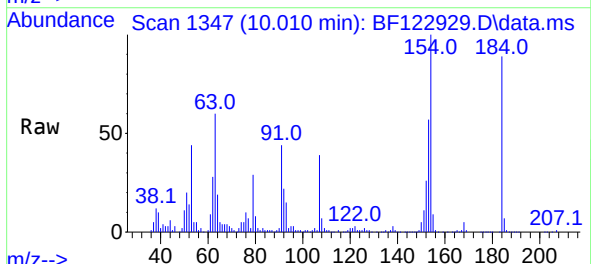
Tgt Ion:138 Resp: 285502
Ion Ratio Lower Upper
138 100
108 11.7 8.2 12.2
92 116.0 85.4 128.2

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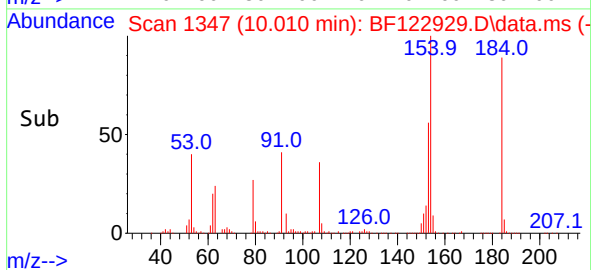
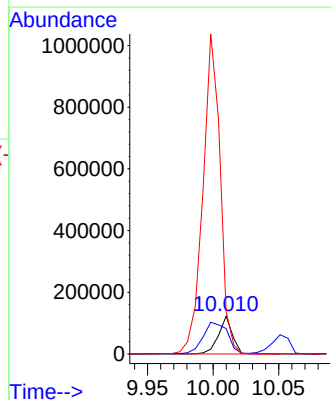
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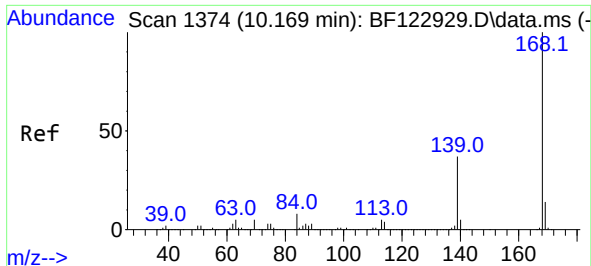


#54
2,4-Dinitrophenol
Concen: 33.62 ng
RT: 10.010 min Scan# 1347
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14



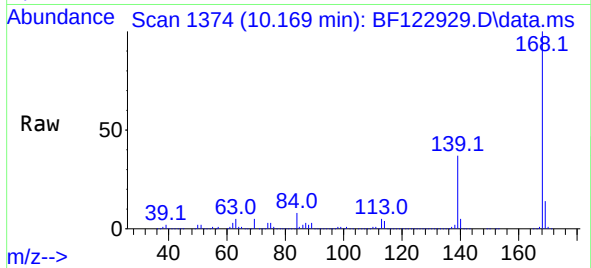
Tgt Ion:184 Resp: 89913
Ion Ratio Lower Upper
184 100
63 67.3 51.4 77.2
154 112.2 49.7 74.5#





#55
Dibenzofuran
Concen: 35.28 ng
RT: 10.169 min Scan# 1374
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14

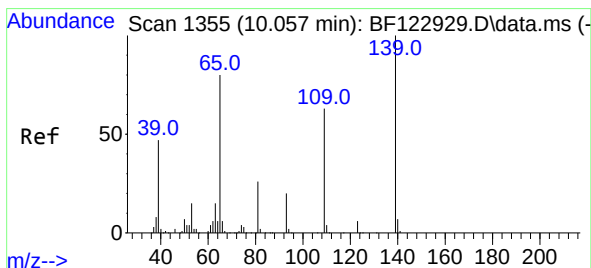
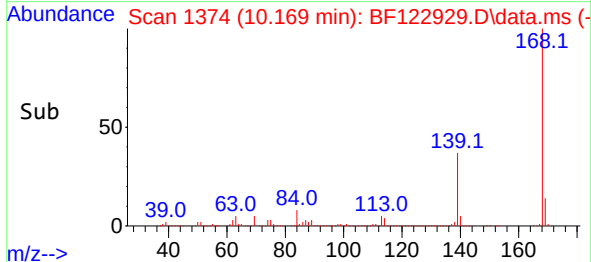
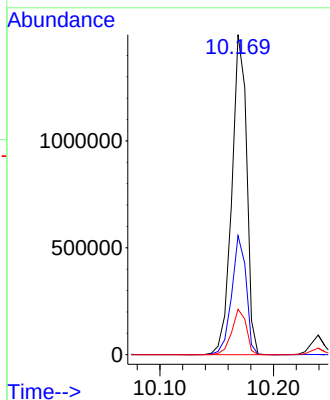
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



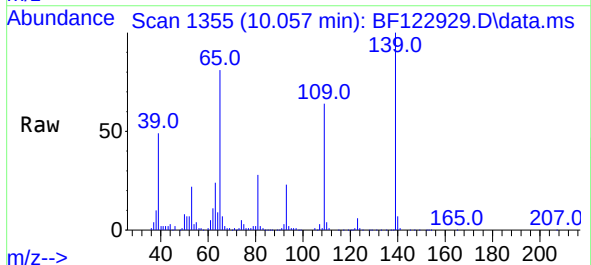
Tgt Ion:168 Resp: 1353991
Ion Ratio Lower Upper
168 100
139 37.2 31.3 46.9
169 14.2 11.2 16.8

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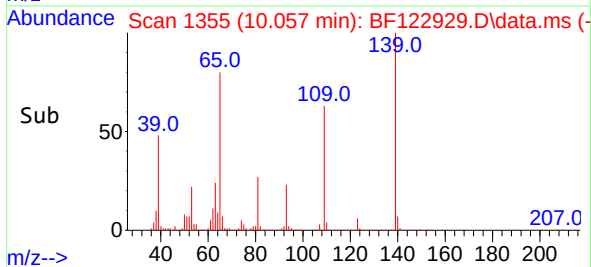
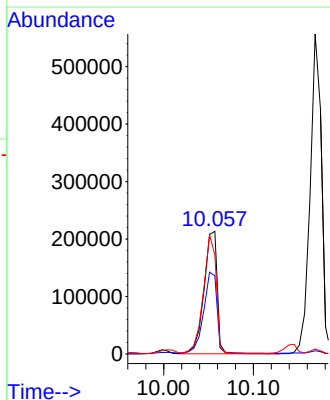
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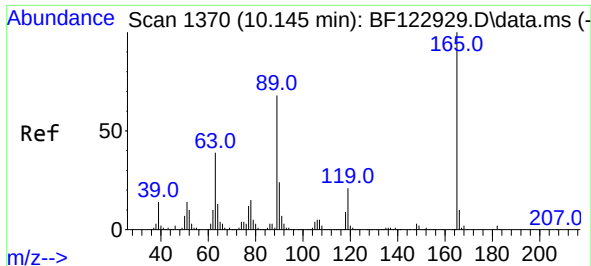


#56
4-Nitrophenol
Concen: 47.24 ng
RT: 10.057 min Scan# 1355
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14



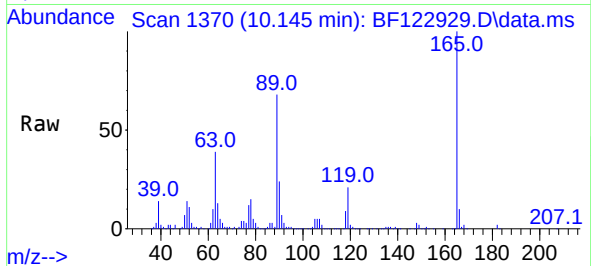
Tgt Ion:139 Resp: 217361
Ion Ratio Lower Upper
139 100
109 63.7 45.1 85.1
65 80.7 59.2 99.2





#57
2,4-Dinitrotoluene
Concen: 33.22 ng
RT: 10.145 min Scan# 1370
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14

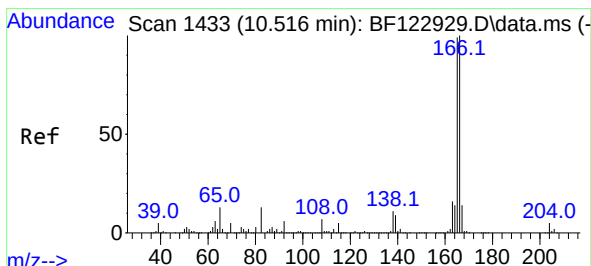
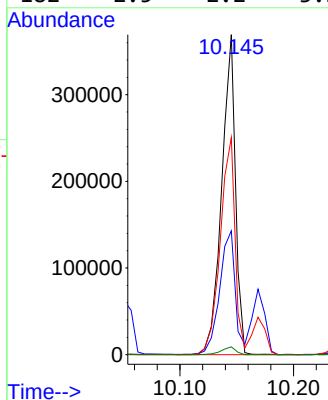
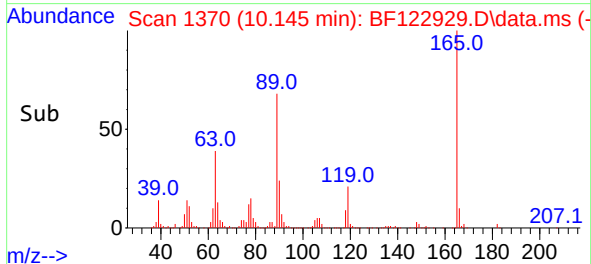
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



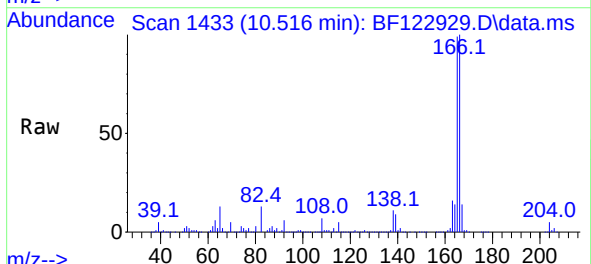
Tgt Ion:165 Resp: 313255
Ion Ratio Lower Upper
165 100
63 38.7 34.3 51.5
89 67.8 55.2 82.8
182 2.5 2.2 3.2

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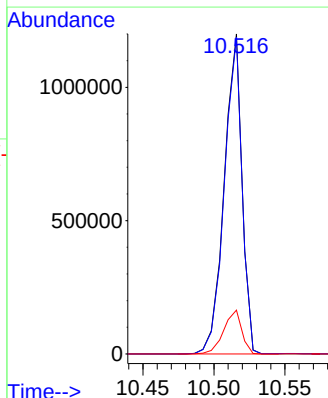
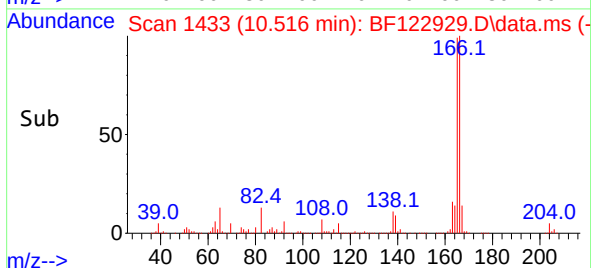
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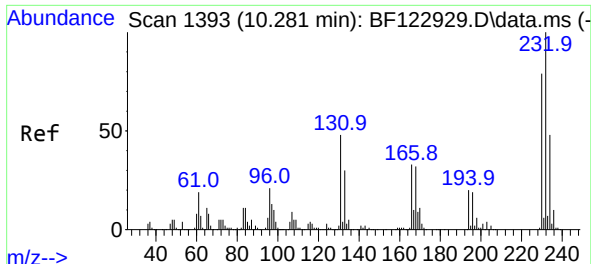


#58
Fluorene
Concen: 33.93 ng
RT: 10.516 min Scan# 1433
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14

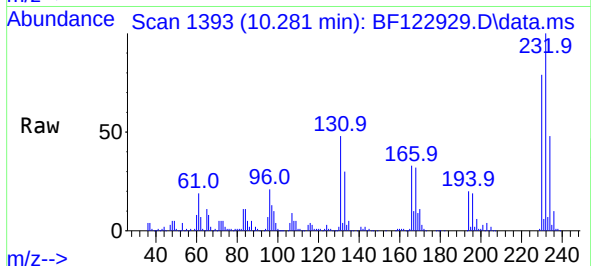


Tgt Ion:166 Resp: 1043540
Ion Ratio Lower Upper
166 100
165 99.0 79.4 119.0
167 13.7 10.9 16.3

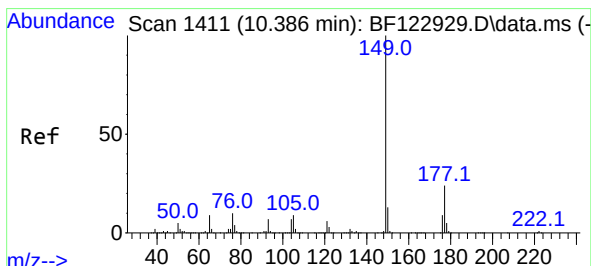
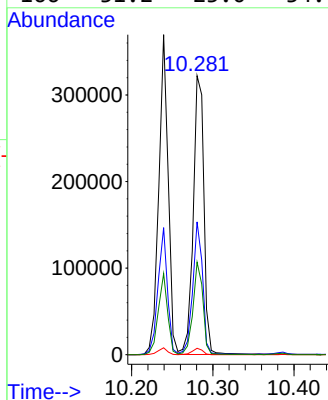
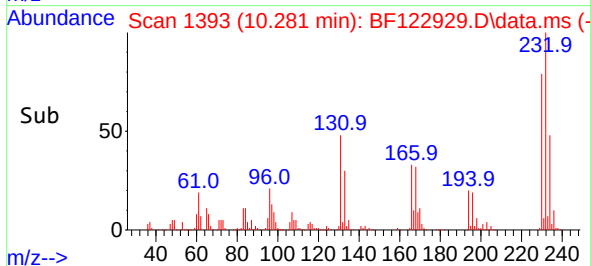




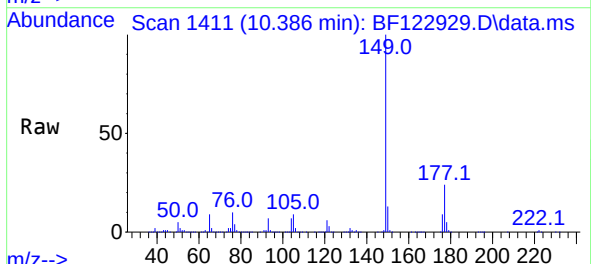
#59
2,3,4,6-Tetrachlorophenol
Concen: 35.91 ng
RT: 10.281 min Scan# 1393
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14



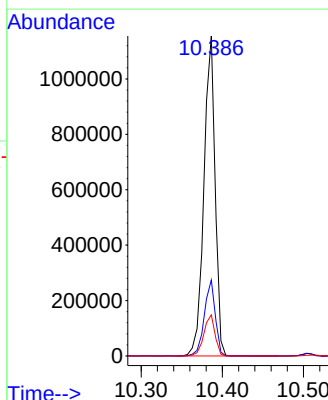
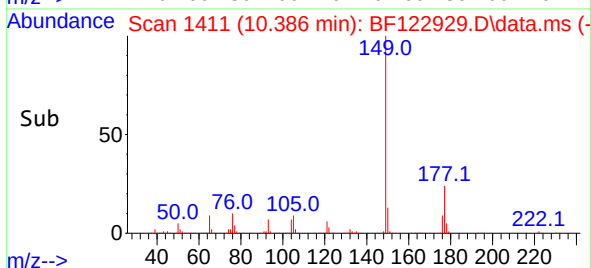
Tgt Ion:232 Resp: 295906
Ion Ratio Lower Upper
232 100
131 43.9 33.0 49.4
130 2.2 1.7 2.5
166 31.2 23.0 34.4



#60
Diethylphthalate
Concen: 33.65 ng
RT: 10.386 min Scan# 1411
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14



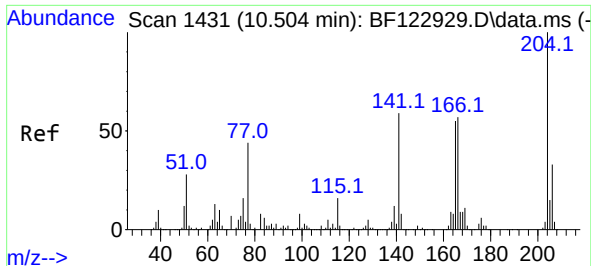
Tgt Ion:149 Resp: 1105410
Ion Ratio Lower Upper
149 100
177 23.7 18.2 27.4
150 12.9 10.1 15.1



Instrument :
BNA_F
ClientSampled :
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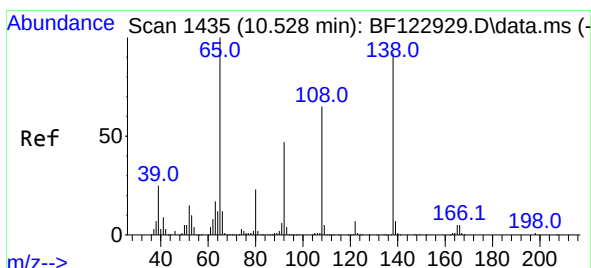
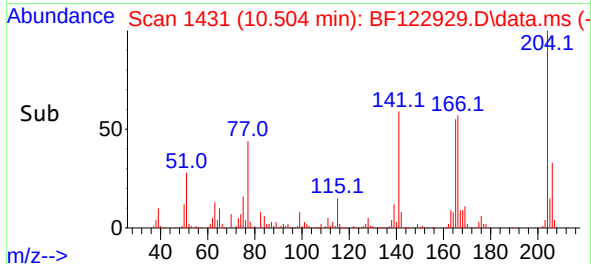
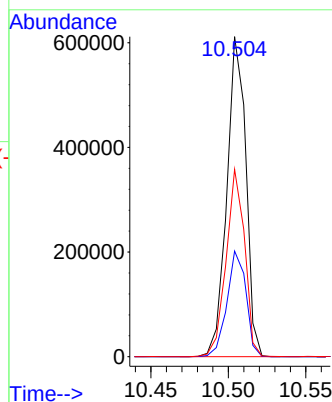
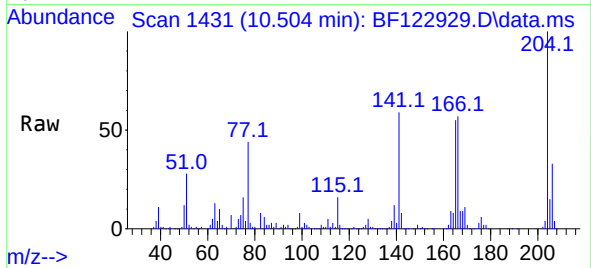
#61
4-Chlorophenyl-phenylether
Concen: 33.87 ng
RT: 10.504 min Scan# 1431
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14

Instrument :
BNA_F
ClientSampled :
SSTDICCC040

Tgt Ion:204 Resp: 522293
Ion Ratio Lower Upper
204 100
206 33.0 27.0 40.4
141 58.5 50.4 75.6

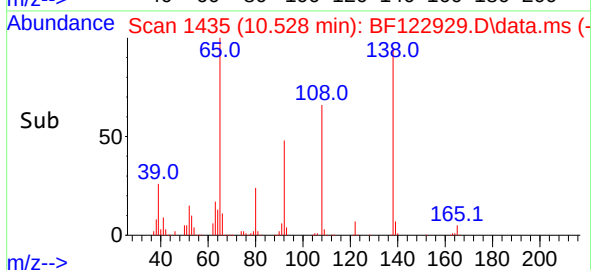
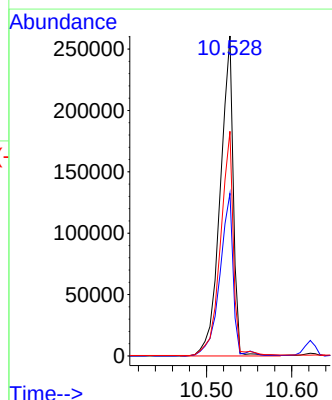
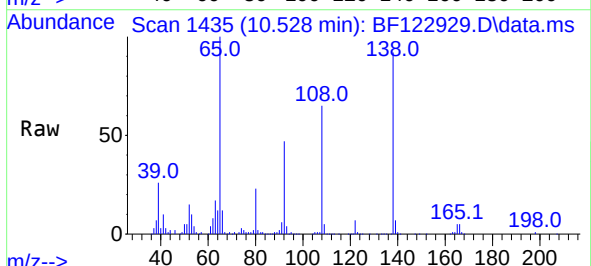
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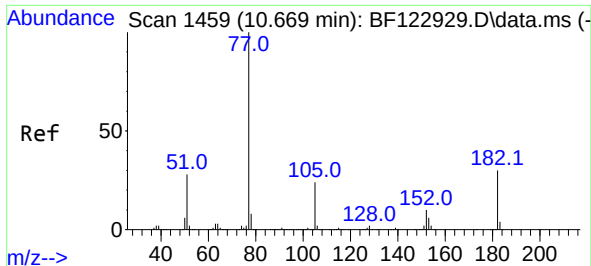
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#62
4-Nitroaniline
Concen: 32.08 ng
RT: 10.528 min Scan# 1435
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14

Tgt Ion:138 Resp: 277839
Ion Ratio Lower Upper
138 100
92 50.8 31.0 71.0
108 70.2 54.8 94.8





#63
Azobenzene
Concen: 37.84 ng
RT: 10.669 min Scan# 1459
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14

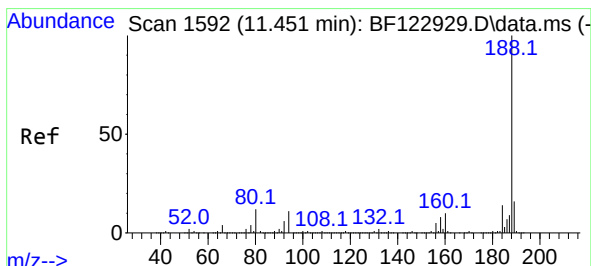
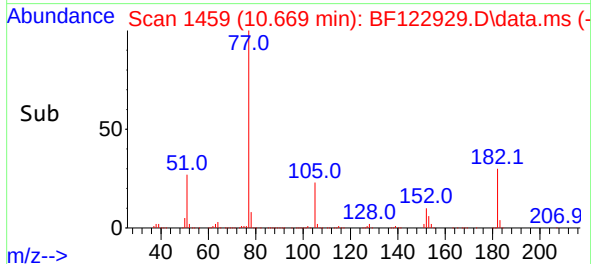
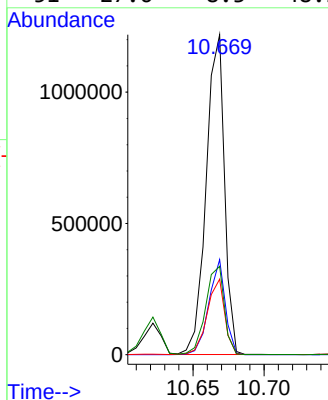
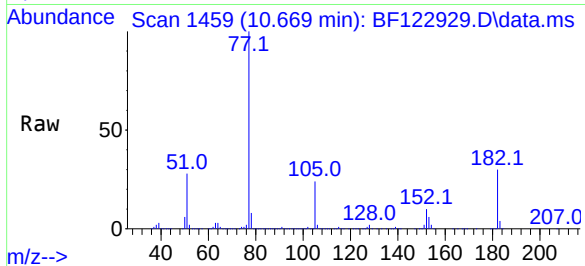
Tgt Ion: 77 Resp: 1095393

Ion	Ratio	Lower	Upper
77	100		
182	29.7	5.6	45.6
105	23.6	1.8	41.8
51	27.6	8.3	48.3

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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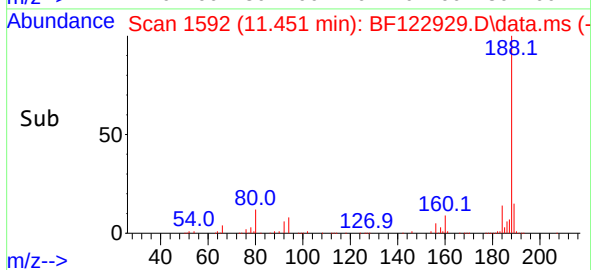
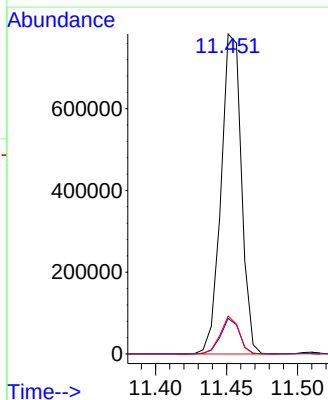
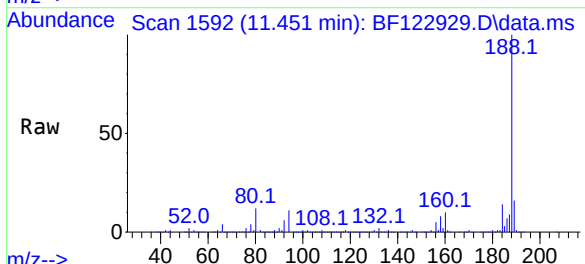
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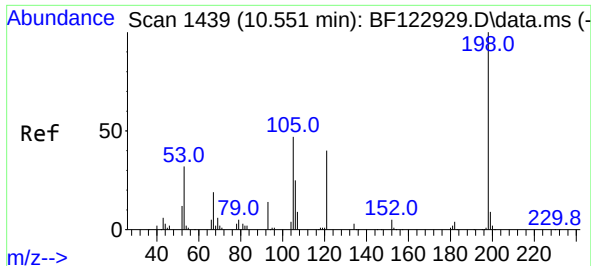


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.451 min Scan# 1592
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14

Tgt Ion: 188 Resp: 779663

Ion	Ratio	Lower	Upper
188	100		
94	11.1	7.4	11.2
80	11.9	8.2	12.4





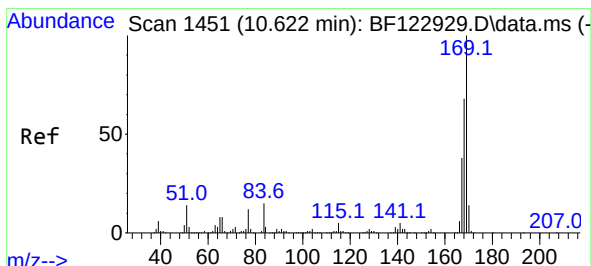
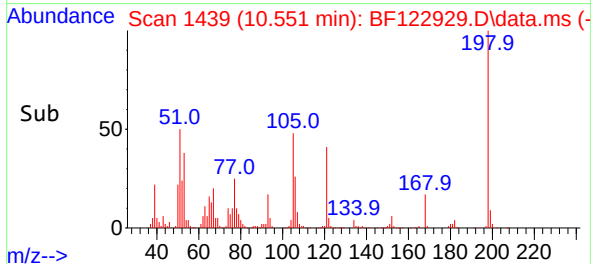
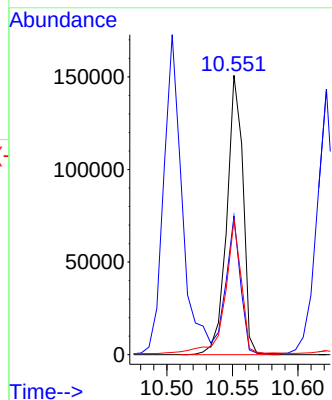
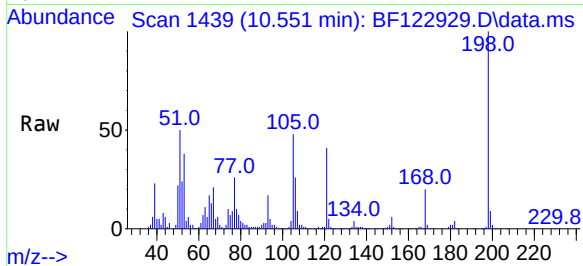
#65
4,6-Dinitro-2-methylphenol
Concen: 28.79 ng
RT: 10.551 min Scan# 1439
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14

Tgt Ion:198 Resp: 128657
Ion Ratio Lower Upper
198 100
51 49.6 20.3 60.3
105 48.1 23.0 63.0

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

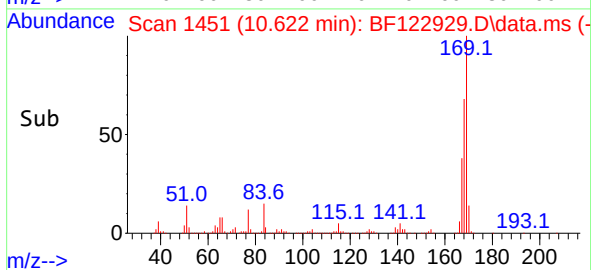
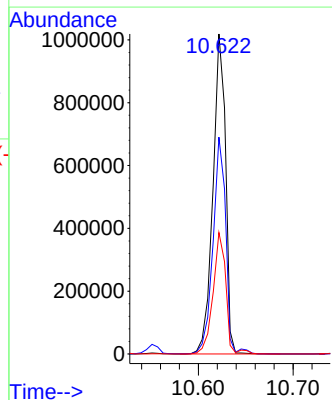
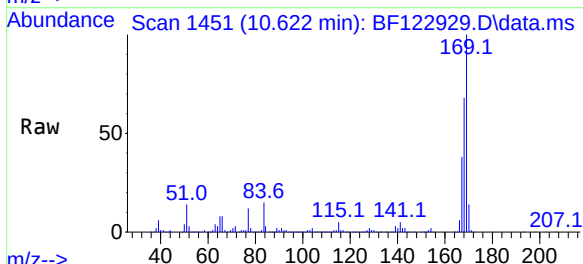
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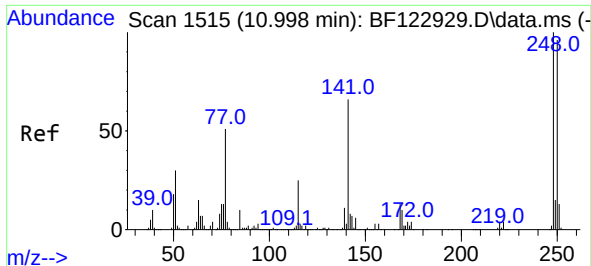
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#66
n-Nitrosodiphenylamine
Concen: 35.11 ng
RT: 10.622 min Scan# 1451
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14

Tgt Ion:169 Resp: 939377
Ion Ratio Lower Upper
169 100
168 67.7 54.2 81.2
167 37.9 29.2 43.8





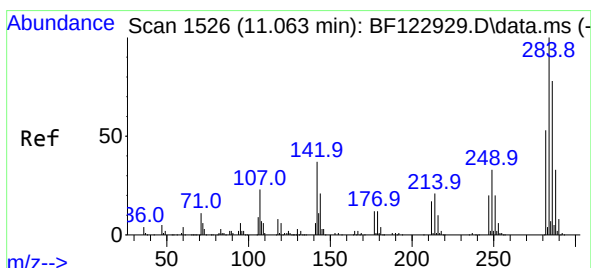
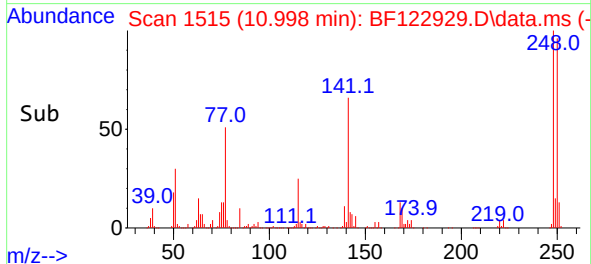
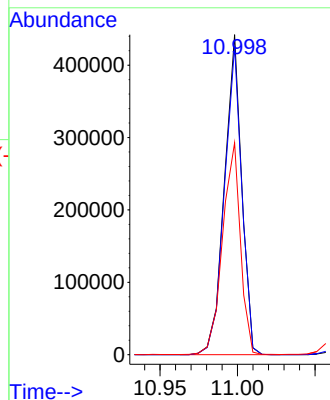
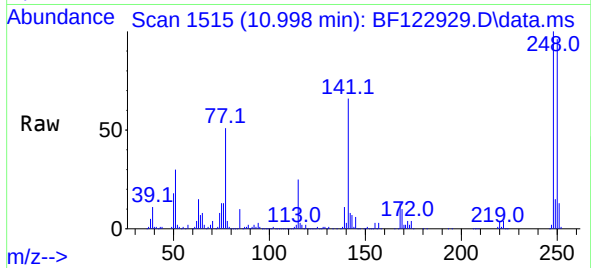
#67
4-Bromophenyl-phenylether
Concen: 33.97 ng
RT: 10.998 min Scan# 1515
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:248 Resp: 342439
Ion Ratio Lower Upper
248 100
250 96.4 76.8 115.2
141 66.2 59.8 89.8

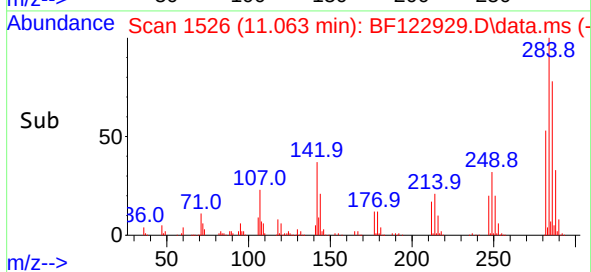
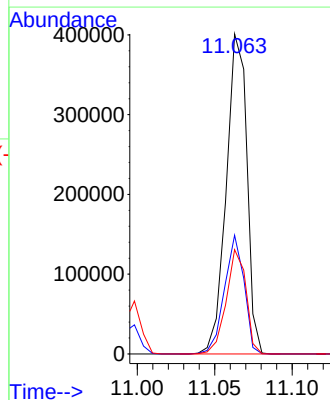
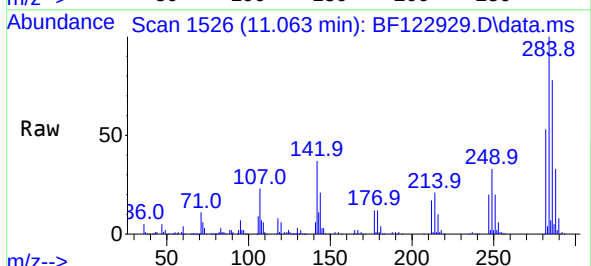
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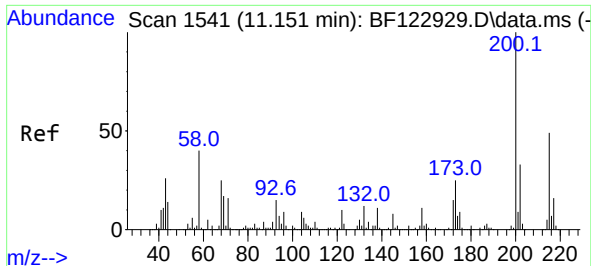
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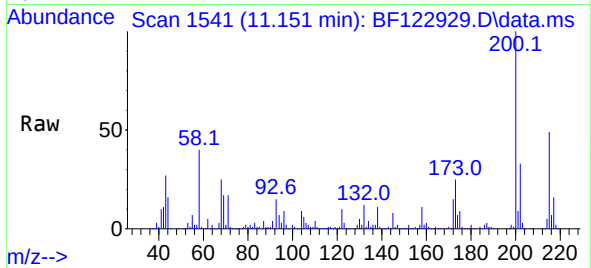
#68
Hexachlorobenzene
Concen: 33.06 ng
RT: 11.063 min Scan# 1526
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14

Tgt Ion:284 Resp: 371834
Ion Ratio Lower Upper
284 100
142 37.1 25.6 38.4
249 32.6 25.1 37.7

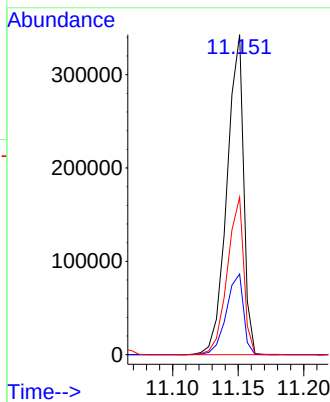
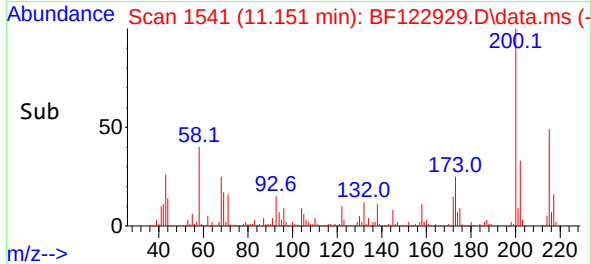




#69
Atrazine
Concen: 35.51 ng
RT: 11.151 min Scan# 1541
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14



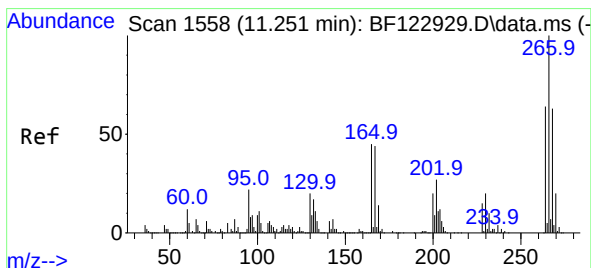
Tgt Ion:200 Resp: 302958
Ion Ratio Lower Upper
200 100
173 25.2 6.6 46.6
215 49.2 28.1 68.1



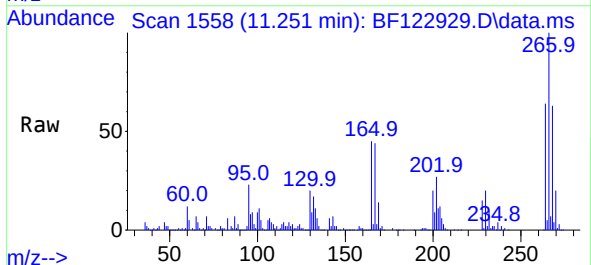
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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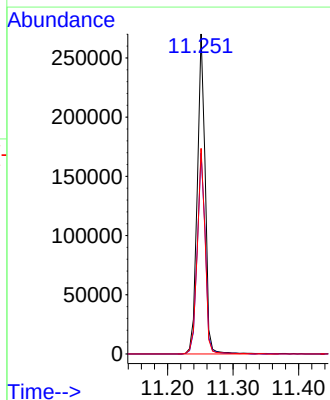
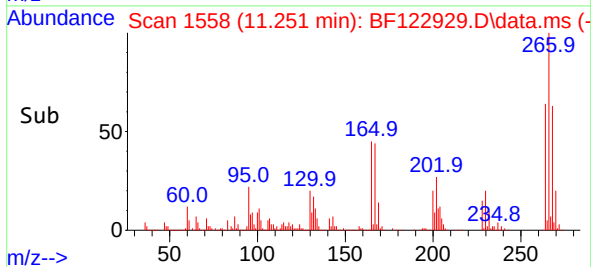
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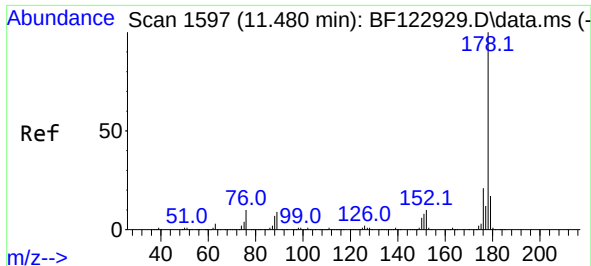


#70
Pentachlorophenol
Concen: 51.25 ng
RT: 11.251 min Scan# 1558
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14



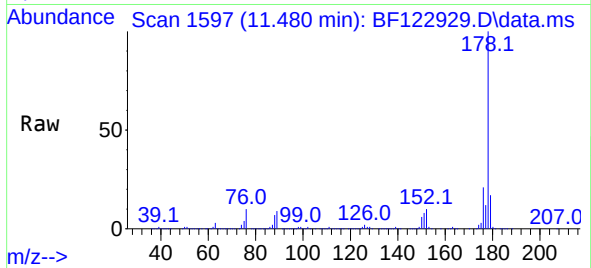
Tgt Ion:266 Resp: 227251
Ion Ratio Lower Upper
266 100
268 62.8 50.5 75.7
264 64.2 49.8 74.8





#71
Phenanthrene
Concen: 33.93 ng
RT: 11.480 min Scan# 1597
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14

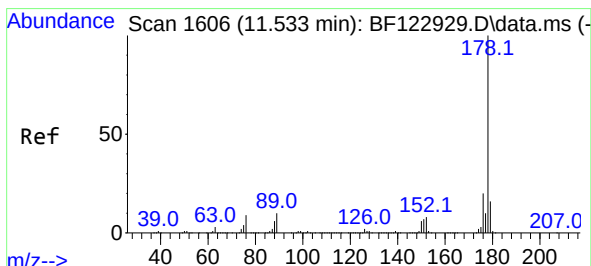
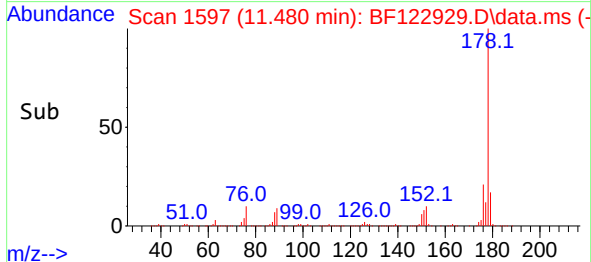
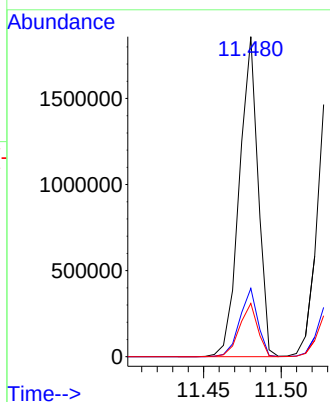
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



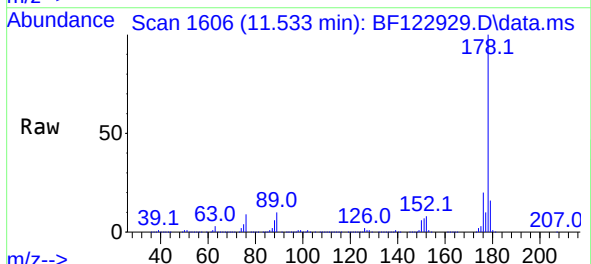
Tgt Ion:178 Resp: 1562537
Ion Ratio Lower Upper
178 100
176 21.4 16.2 24.2
179 16.7 12.7 19.1

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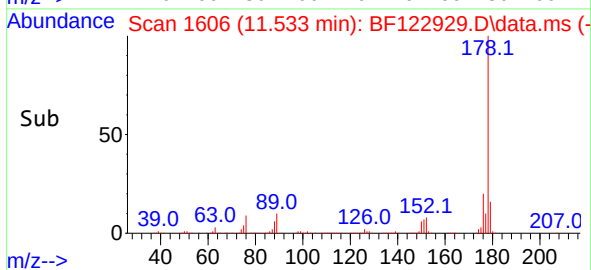
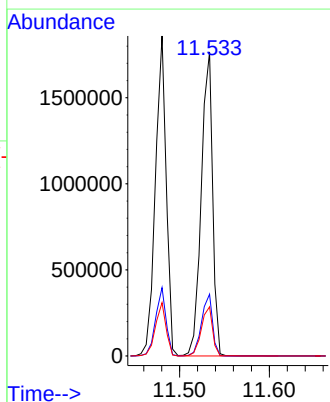
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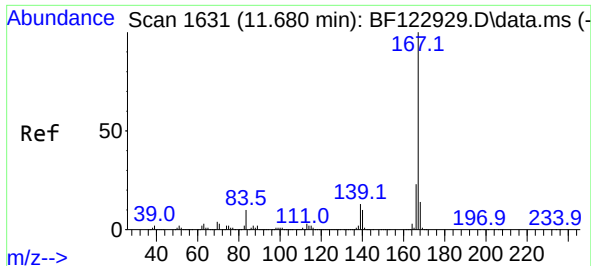


#72
Anthracene
Concen: 33.74 ng
RT: 11.533 min Scan# 1606
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14



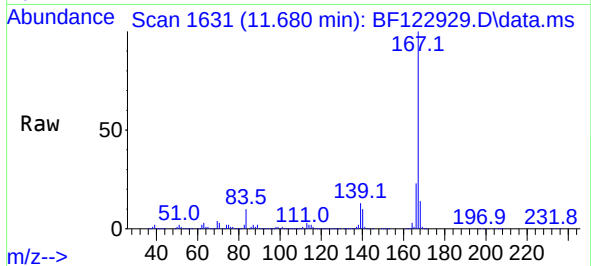
Tgt Ion:178 Resp: 1550114
Ion Ratio Lower Upper
178 100
176 20.3 15.6 23.4
179 16.2 12.8 19.2





#73
 Carbazole
 Concen: 34.59 ng
 RT: 11.680 min Scan# 1631
 Delta R.T. 0.000 min
 Lab File: BF122929.D
 Acq: 7 Jan 2021 17:14

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC040

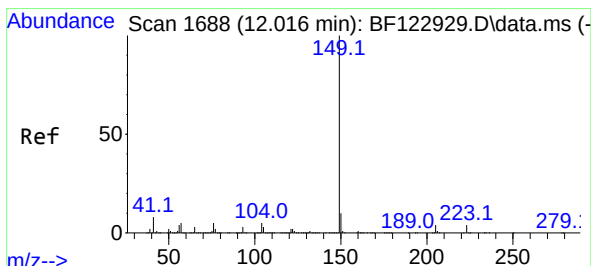
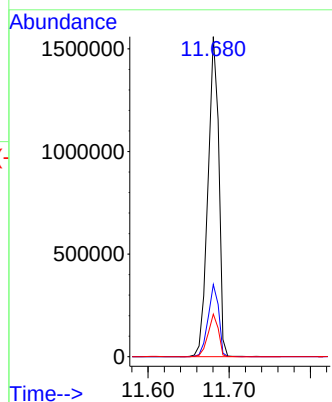


Tgt Ion:167 Resp: 1439154

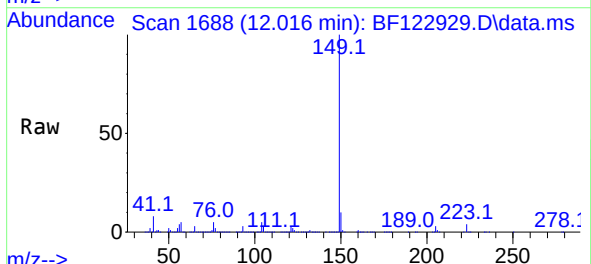
Ion	Ratio	Lower	Upper
167	100		
166	22.6	18.0	27.0
139	13.3	10.9	16.3

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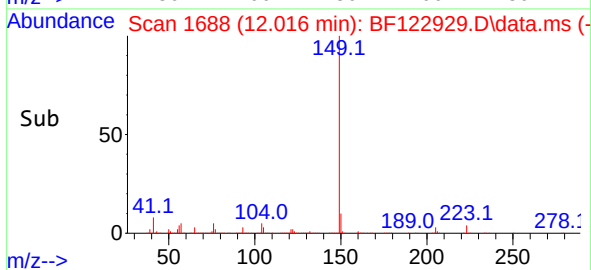
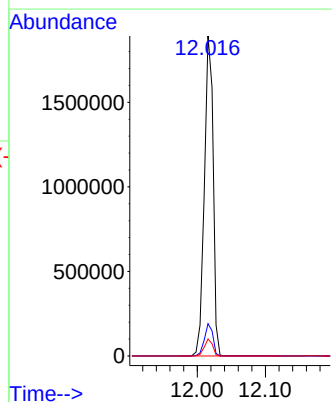


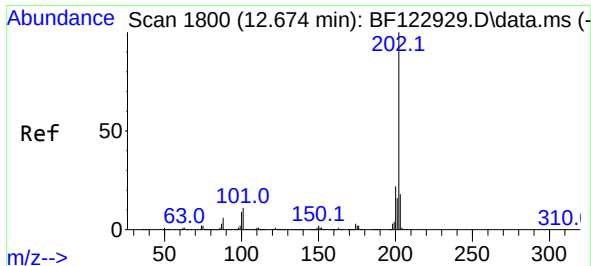
#74
 Di-n-butylphthalate
 Concen: 32.92 ng
 RT: 12.016 min Scan# 1688
 Delta R.T. 0.000 min
 Lab File: BF122929.D
 Acq: 7 Jan 2021 17:14



Tgt Ion:149 Resp: 1699179

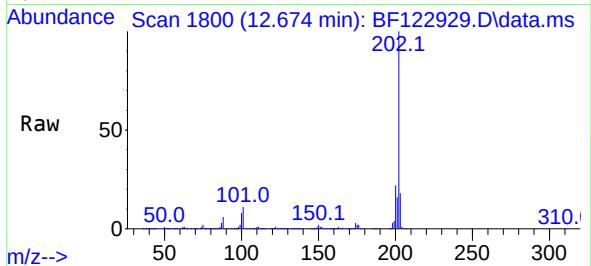
Ion	Ratio	Lower	Upper
149	100		
150	10.1	7.8	11.6
104	5.3	4.2	6.4





#75
Fluoranthene
Concen: 33.99 ng
RT: 12.674 min Scan# 1800
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14

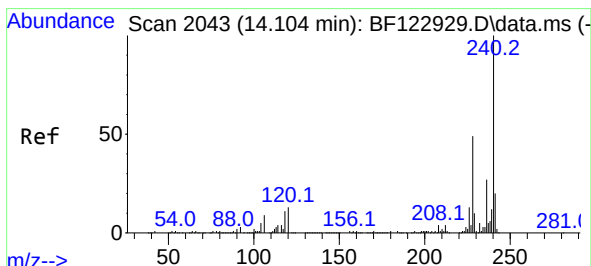
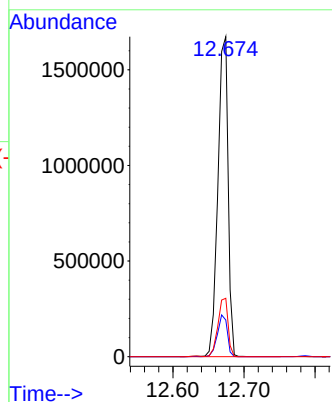
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



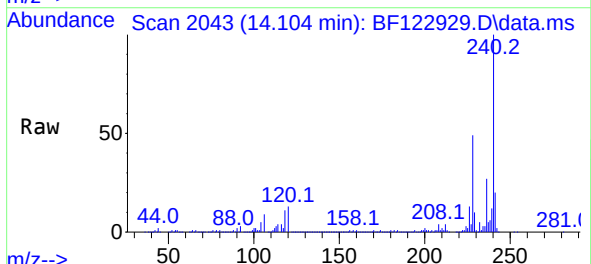
Tgt Ion:202 Resp: 1665676
Ion Ratio Lower Upper
202 100
101 11.5 0.0 32.2
203 18.2 0.0 38.1

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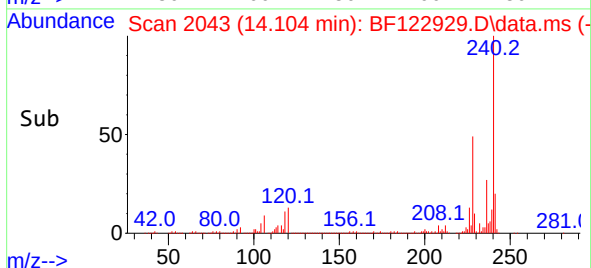
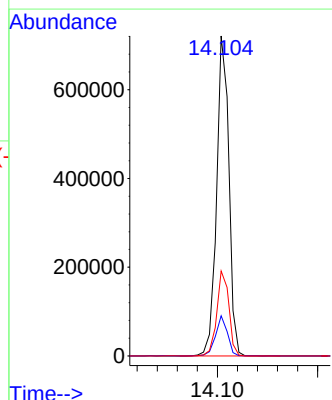
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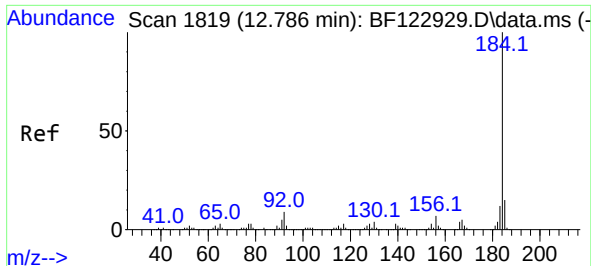


#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.104 min Scan# 2043
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14



Tgt Ion:240 Resp: 611727
Ion Ratio Lower Upper
240 100
120 12.6 8.6 12.8
236 26.5 20.3 30.5





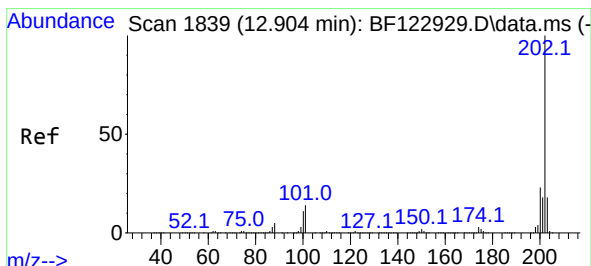
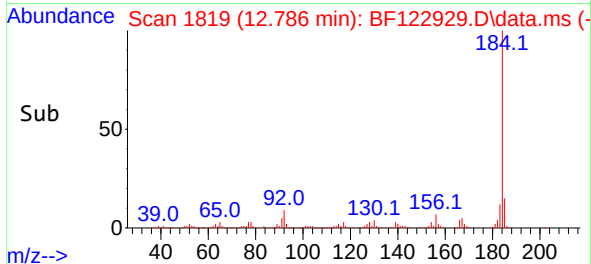
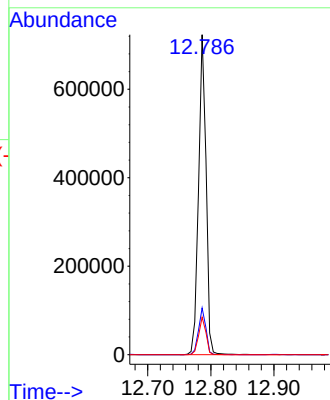
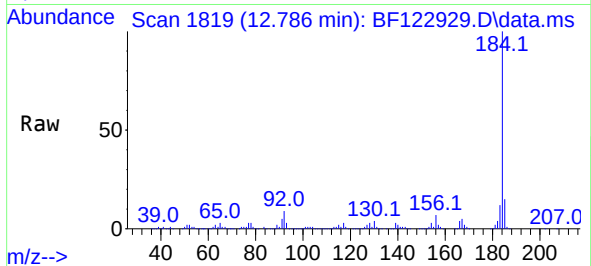
#77
Benzidine
Concen: 35.12 ng
RT: 12.786 min Scan# 1819
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14

Tgt Ion:184 Resp: 594447
Ion Ratio Lower Upper
184 100
185 14.6 11.8 17.6
183 11.7 9.7 14.5

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

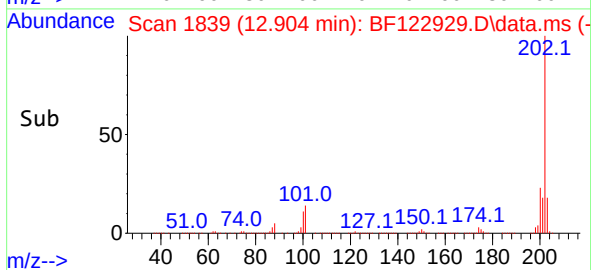
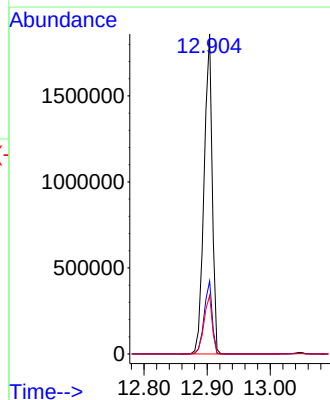
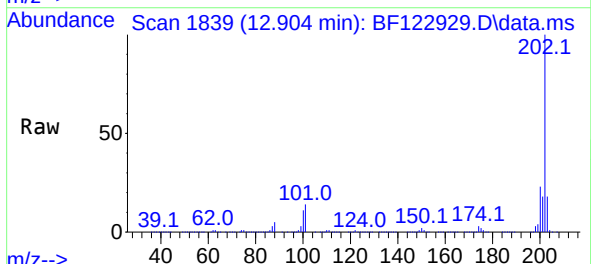
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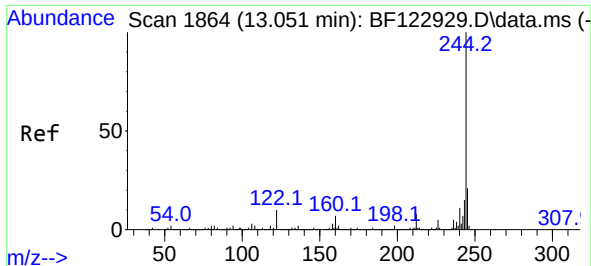
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#78
Pyrene
Concen: 37.52 ng
RT: 12.904 min Scan# 1839
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14

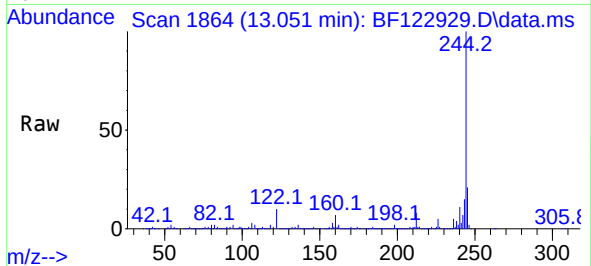
Tgt Ion:202 Resp: 1670559
Ion Ratio Lower Upper
202 100
200 22.8 17.6 26.4
203 18.3 14.6 21.8





#79
Terphenyl-d14
Concen: 62.80 ng
RT: 13.051 min Scan# 1864
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14

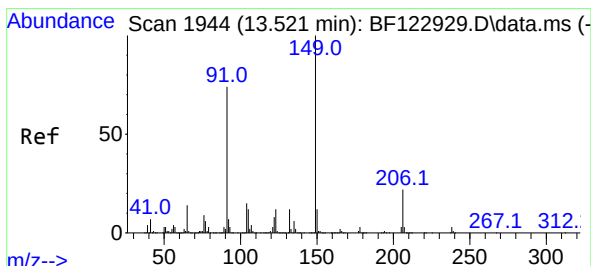
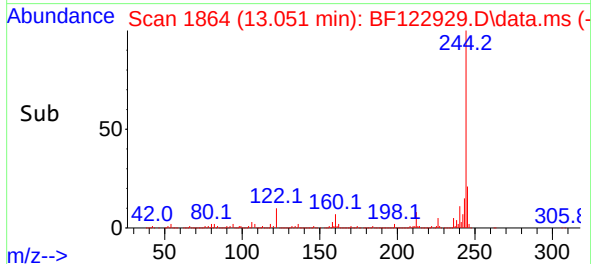
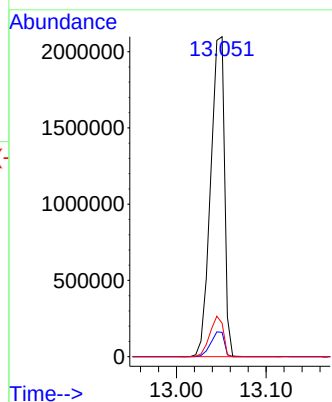
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



Tgt Ion:244 Resp: 2249911
Ion Ratio Lower Upper
244 100
212 7.6 5.7 8.5
122 10.4 8.3 12.5

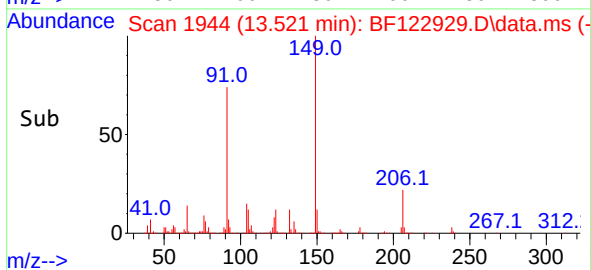
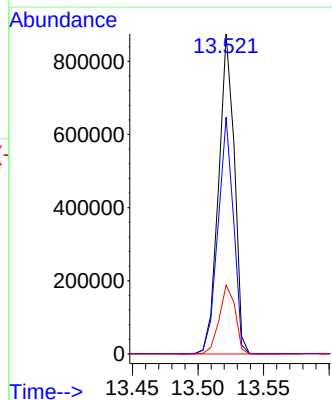
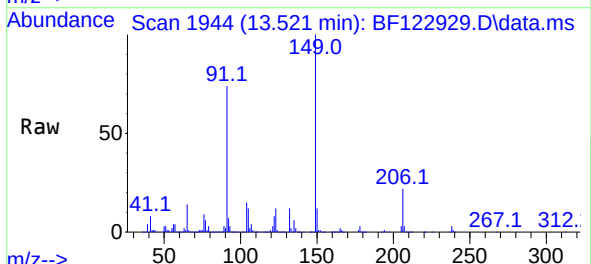
Manual Integrations
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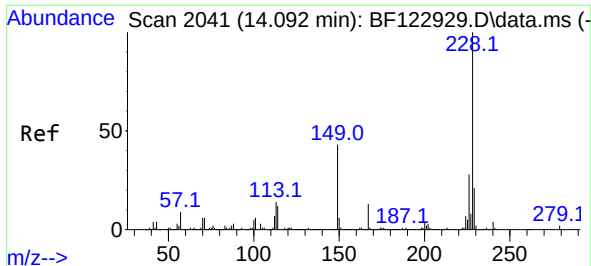
mohammad
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#80
Butylbenzylphthalate
Concen: 36.87 ng
RT: 13.521 min Scan# 1944
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14

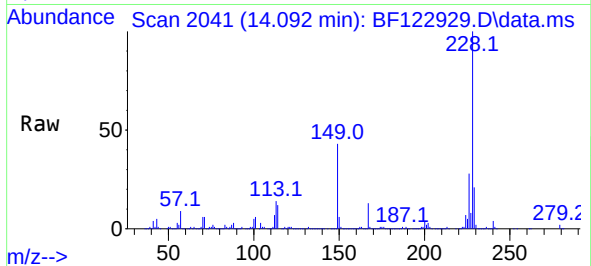
Tgt Ion:149 Resp: 731013
Ion Ratio Lower Upper
149 100
91 74.0 56.5 84.7
206 21.6 17.0 25.6





#81
Benzo(a)anthracene
Concen: 34.41 ng
RT: 14.092 min Scan# 2041
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14

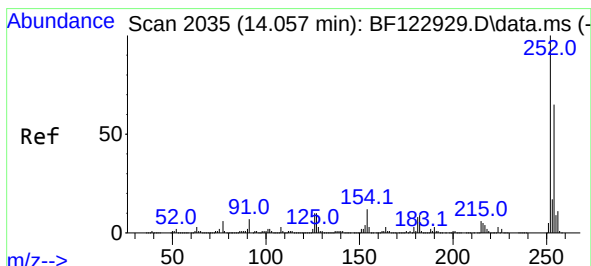
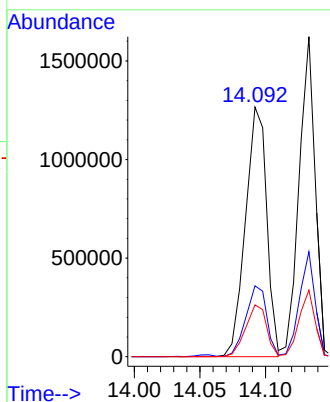
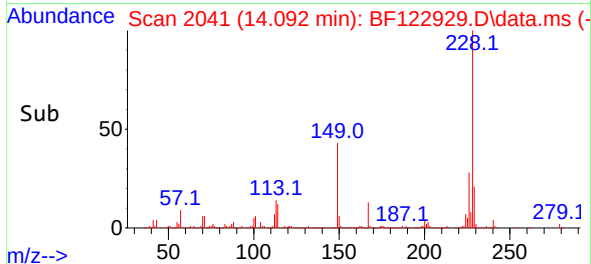
Instrument :
BNA_F
ClientSampled :
SSTDICCC040



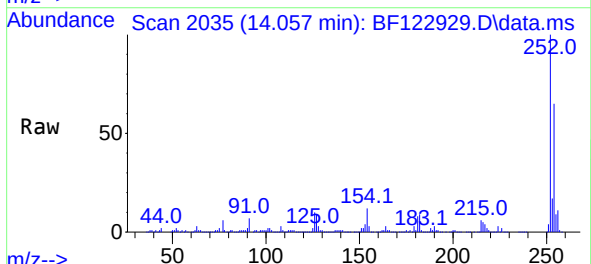
Tgt Ion:228 Resp: 1427071
Ion Ratio Lower Upper
228 100
226 28.4 23.0 34.4
229 20.8 16.6 24.8

Manual Integrations
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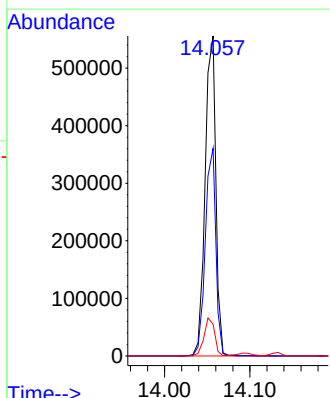
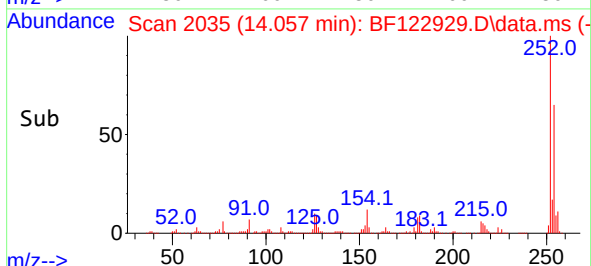
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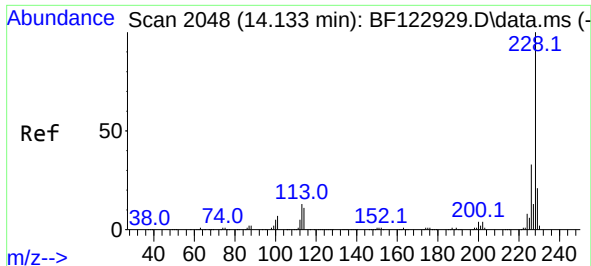


#82
3,3'-Dichlorobenzidine
Concen: 34.07 ng
RT: 14.057 min Scan# 2035
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14



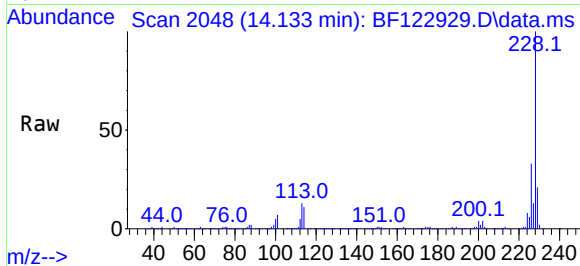
Tgt Ion:252 Resp: 483585
Ion Ratio Lower Upper
252 100
254 64.8 52.7 79.1
126 10.0 8.0 12.0





#83
Chrysene
Concen: 34.50 ng
RT: 14.133 min Scan# 2048
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14

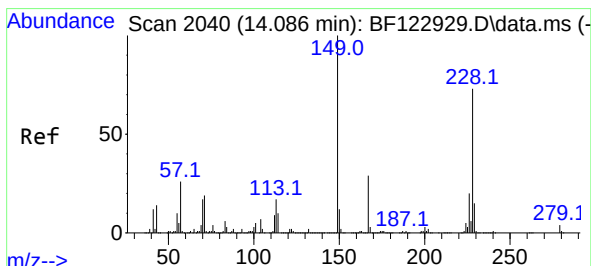
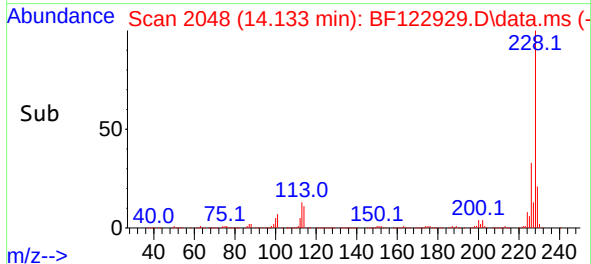
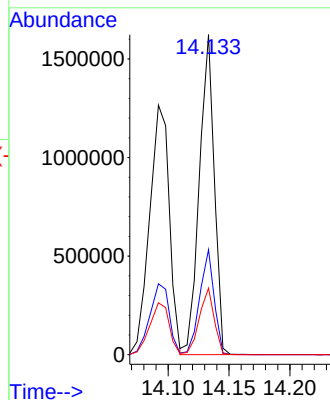
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



Tgt Ion:228 Resp: 1384289
Ion Ratio Lower Upper
228 100
226 32.8 24.6 36.8
229 20.8 15.8 23.6

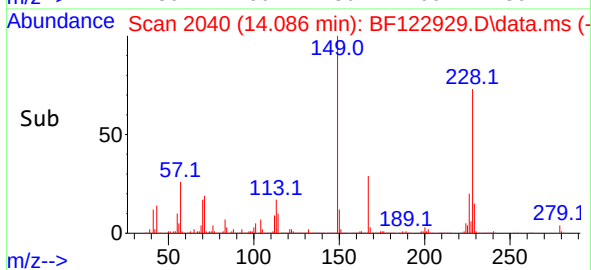
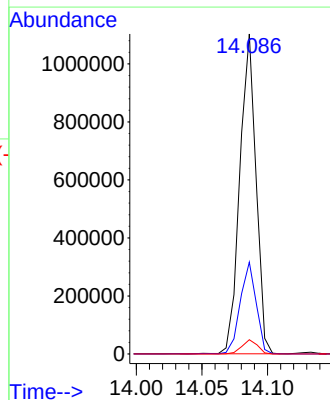
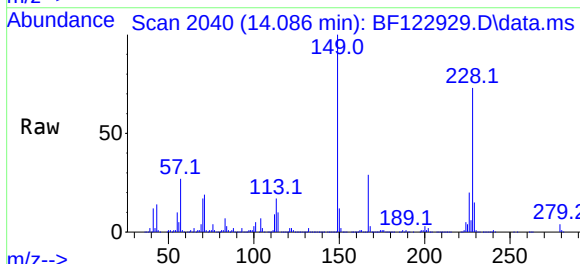
Manual Integrations
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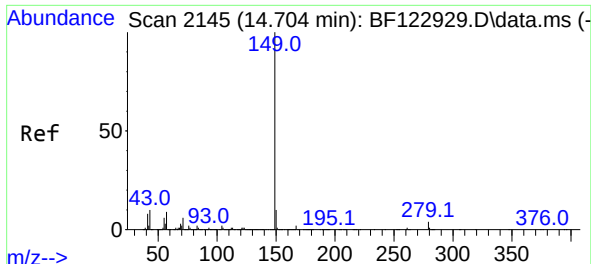
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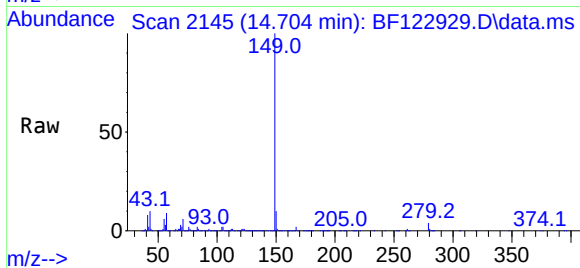
#84
Bis(2-ethylhexyl)phthalate
Concen: 34.42 ng
RT: 14.086 min Scan# 2040
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14

Tgt Ion:149 Resp: 951417
Ion Ratio Lower Upper
149 100
167 28.7 21.4 32.2
279 4.5 3.4 5.0

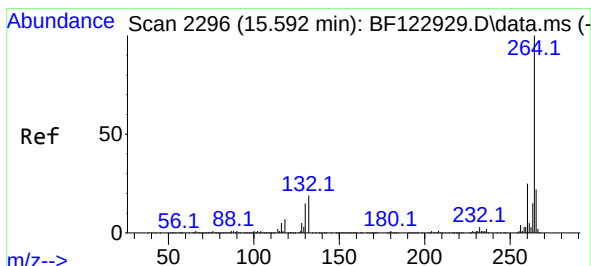
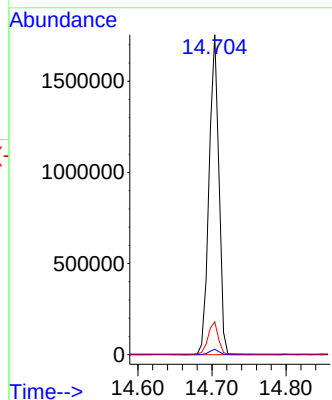
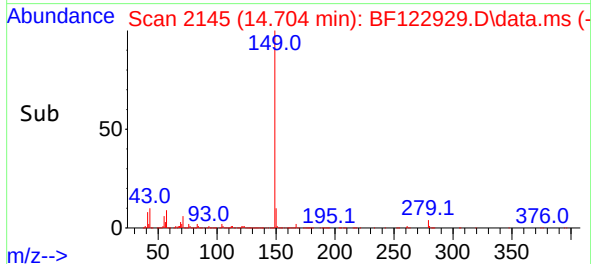




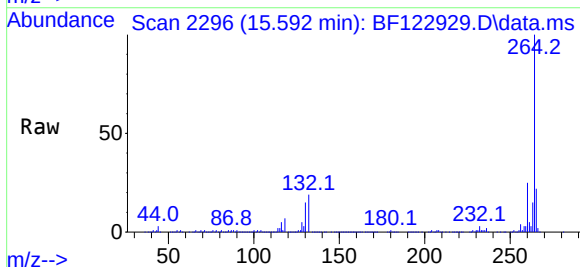
#85
Di-n-octyl phthalate
Concen: 35.40 ng
RT: 14.704 min Scan# 2145
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14



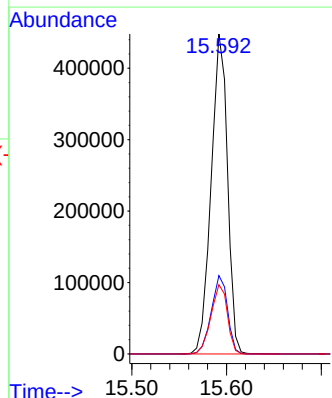
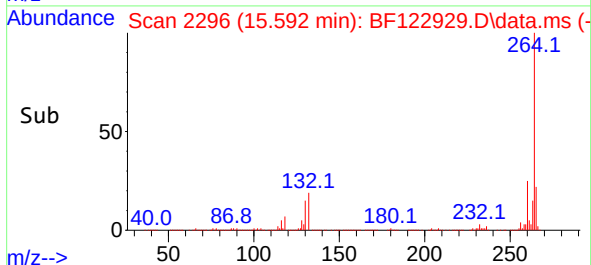
Tgt Ion:149 Resp: 1615209
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 10.4 7.6 11.4



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.592 min Scan# 2296
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14



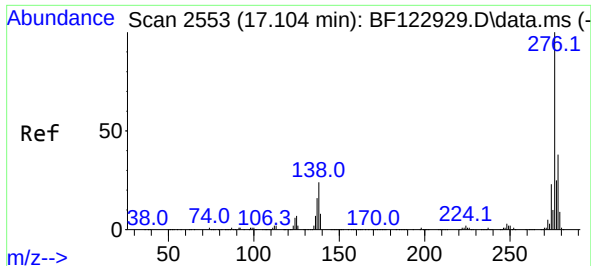
Tgt Ion:264 Resp: 535014
Ion Ratio Lower Upper
264 100
260 24.5 18.6 28.0
265 21.7 17.0 25.6



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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#87
Indeno(1,2,3-cd)pyrene
Concen: 35.52 ng
RT: 17.104 min Scan# 2553
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14

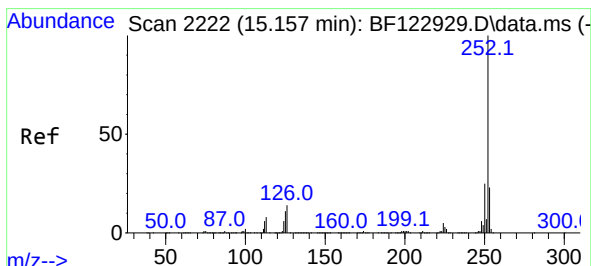
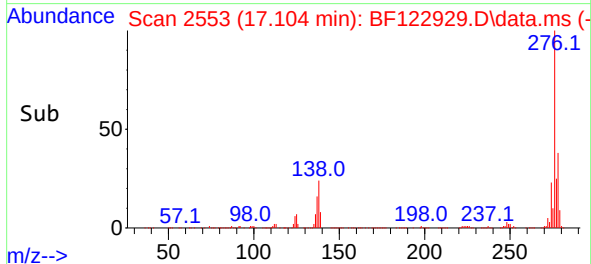
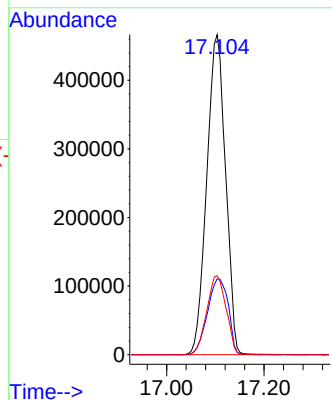
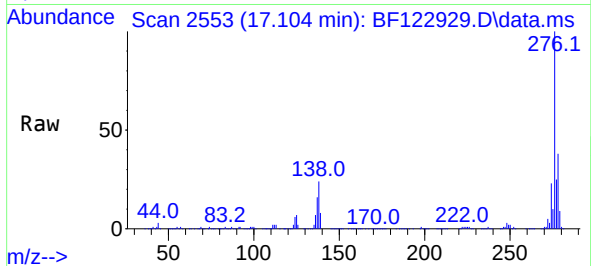
Tgt Ion: 276 Resp: 1247144

Ion	Ratio	Lower	Upper
276	100		
138	26.2	18.7	28.1
277	25.4	20.2	30.4

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Manual Integrations
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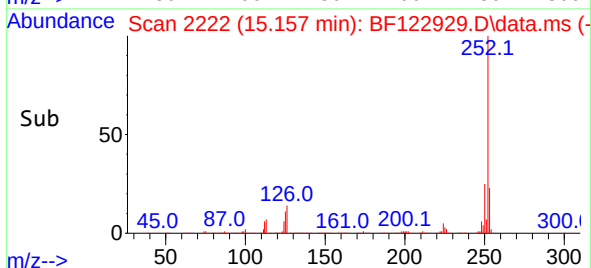
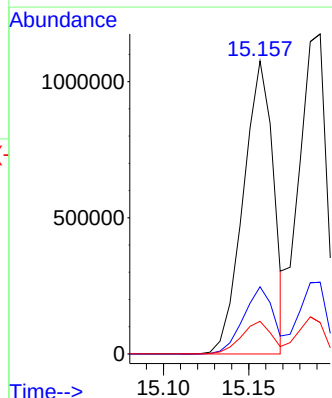
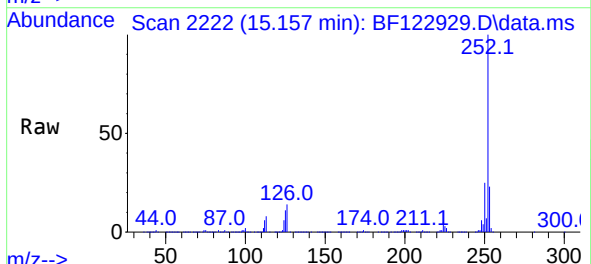
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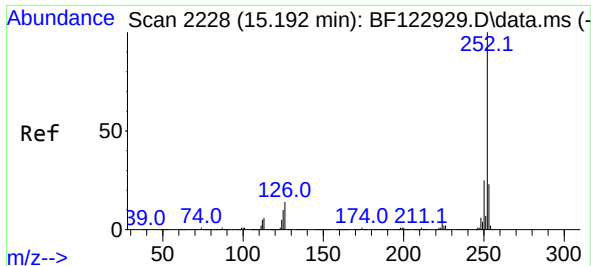


#88
Benzo(b)fluoranthene
Concen: 36.69 ng
RT: 15.157 min Scan# 2222
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14

Tgt Ion: 252 Resp: 1330355

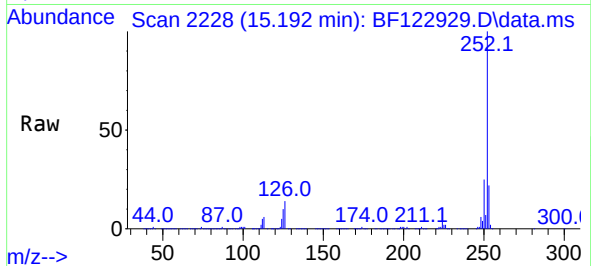
Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.3	27.5
125	11.2	8.1	12.1





#89
Benzo(k)fluoranthene
Concen: 38.42 ng
RT: 15.192 min Scan# 2228
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14

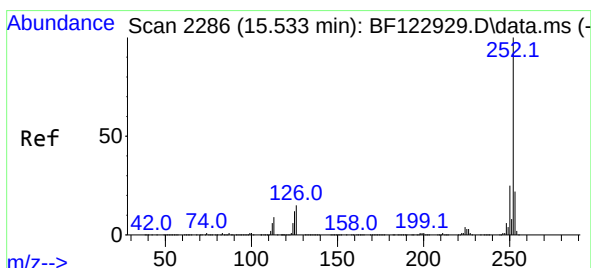
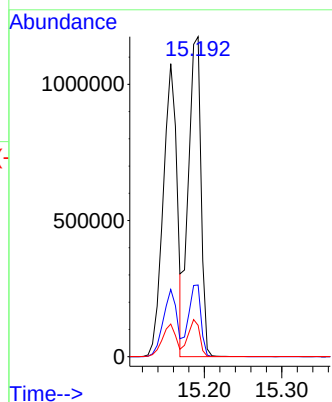
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



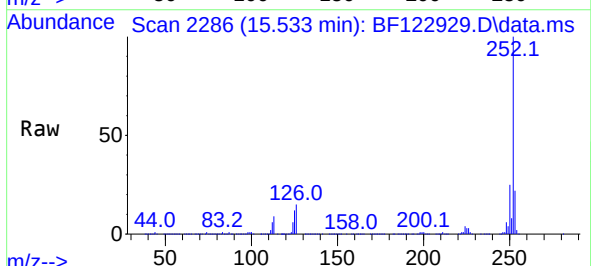
Tgt Ion:252 Resp: 1319103
Ion Ratio Lower Upper
252 100
253 22.4 17.8 26.8
125 9.8 8.4 12.6

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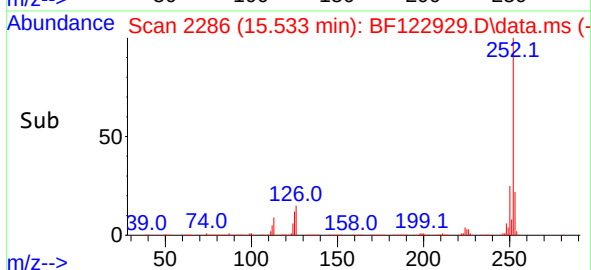
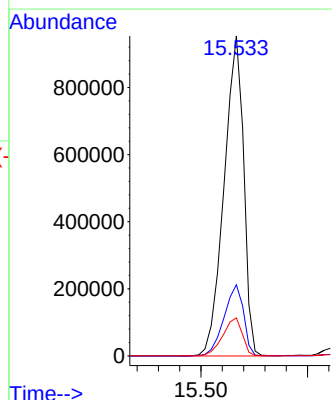
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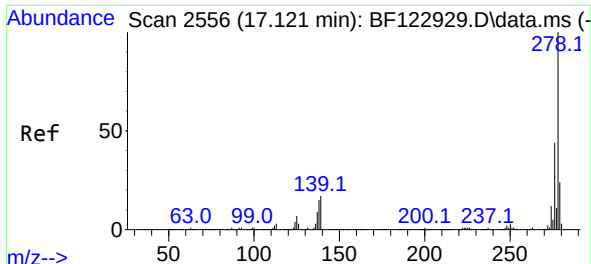


#90
Benzo(a)pyrene
Concen: 37.37 ng
RT: 15.533 min Scan# 2286
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14



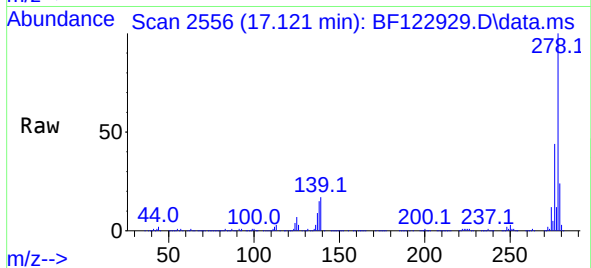
Tgt Ion:252 Resp: 1216496
Ion Ratio Lower Upper
252 100
253 22.2 17.5 26.3
125 11.9 8.6 12.8





#91
Dibenzo(a,h)anthracene
Concen: 35.91 ng
RT: 17.121 min Scan# 2556
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14

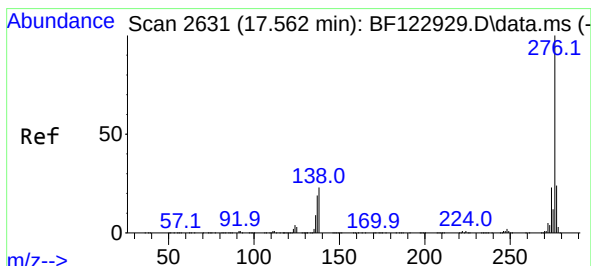
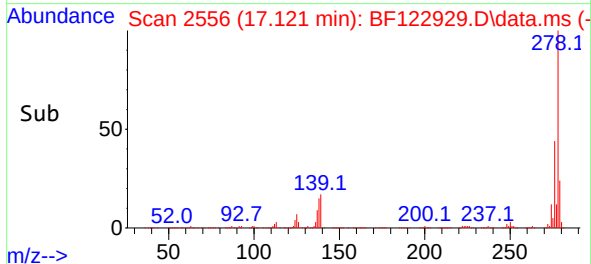
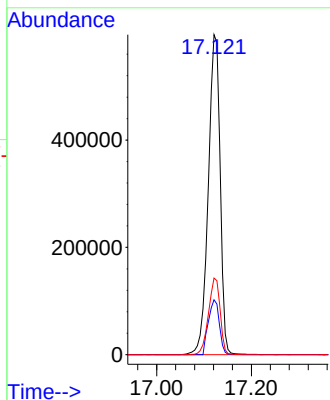
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



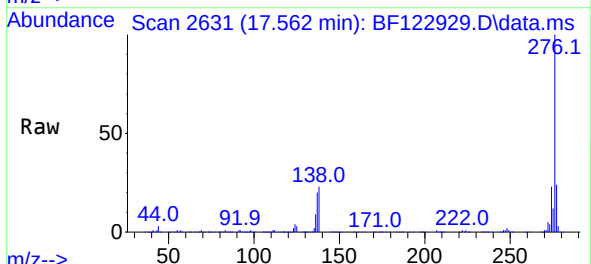
Tgt Ion:278 Resp: 1038815
Ion Ratio Lower Upper
278 100
139 17.1 12.0 18.0
279 23.9 19.4 29.2

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#92
Benzo(g,h,i)perylene
Concen: 34.69 ng
RT: 17.562 min Scan# 2631
Delta R.T. 0.000 min
Lab File: BF122929.D
Acq: 7 Jan 2021 17:14



Tgt Ion:276 Resp: 962167
Ion Ratio Lower Upper
276 100
277 23.9 19.3 28.9
138 22.8 16.6 24.8

