

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010721\
 Data File : BF122933.D
 Acq On : 7 Jan 2021 19:17
 Operator : JU/CG
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF010721

Manual Integrations
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Quant Time: Jan 08 16:29:48 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF010721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 08 16:17:19 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.922	152	199334	20.00	ng	0.00
21) Naphthalene-d8	8.204	136	735932	20.00	ng	# 0.00
39) Acenaphthene-d10	9.963	164	406424	20.00	ng	0.00
64) Phenanthrene-d10	11.451	188	740554	20.00	ng	0.00
76) Chrysene-d12	14.104	240	575001	20.00	ng	0.00
86) Perylene-d12	15.592	264	479859	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.528	112	926494	69.78	ng	0.00
7) Phenol-d6	6.539	99	1264493	70.18	ng	0.00
23) Nitrobenzene-d5	7.481	82	1065202	71.57	ng	0.00
42) 2,4,6-Tribromophenol	10.751	330	327739	71.39	ng	0.00
45) 2-Fluorobiphenyl	9.280	172	1921631	75.06	ng	0.00
79) Terphenyl-d14	13.045	244	2242155	72.25	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.728	88	222840	35.92	ng	97
3) Pyridine	3.481	79	591145	35.05	ng	96
4) n-Nitrosodimethylamine	3.440	42	243476	34.53	ng	96
6) Aniline	6.581	93	755525	35.16	ng	98
8) 2-Chlorophenol	6.704	128	506221	35.42	ng	99
9) Benzaldehyde	6.469	77	317153	39.73	ng	100
10) Phenol	6.551	94	625138	35.05	ng	85
11) bis(2-Chloroethyl)ether	6.651	93	506043	35.37	ng	95
12) 1,3-Dichlorobenzene	6.863	146	574974	35.31	ng	99
13) 1,4-Dichlorobenzene	6.939	146	575624	35.17	ng	99
14) 1,2-Dichlorobenzene	7.092	146	546894	35.39	ng	99
15) Benzyl Alcohol	7.057	79	448459	35.27	ng	97
16) 2,2'-oxybis(1-Chloropr...	7.192	45	767063	34.24	ng	96
17) 2-Methylphenol	7.163	107	411907	34.71	ng	97
18) Hexachloroethane	7.439	117	214519	35.08	ng	94
19) n-Nitroso-di-n-propyla...	7.334	70	375511	34.16	ng	98
20) 3+4-Methylphenols	7.316	107	530893	35.05	ng	# 75
22) Acetophenone	7.328	105	691447	35.58	ng	# 95
24) Nitrobenzene	7.498	77	531808	35.69	ng	97
25) Isophorone	7.739	82	931709	34.91	ng	100
26) 2-Nitrophenol	7.816	139	235438	35.81	ng	96
27) 2,4-Dimethylphenol	7.845	122	405788	34.74	ng	97
28) bis(2-Chloroethoxy)met...	7.951	93	642861	35.55	ng	99
29) 2,4-Dichlorophenol	8.051	162	423837	35.87	ng	95
30) 1,2,4-Trichlorobenzene	8.145	180	490822	36.29	ng	98
31) Naphthalene	8.228	128	1436842	35.88	ng	99
32) Benzoic acid	7.957	122	319828m	36.52	ng	
33) 4-Chloroaniline	8.269	127	614197	35.38	ng	99
34) Hexachlorobutadiene	8.345	225	290332	36.85	ng	99
35) Caprolactam	8.639	113	136307	34.38	ng	90
36) 4-Chloro-3-methylphenol	8.745	107	428047	35.23	ng	93
37) 2-Methylnaphthalene	8.916	142	985685	35.81	ng	97
38) 1-Methylnaphthalene	9.016	142	930993	35.72	ng	96
40) 1,2,4,5-Tetrachloroben...	9.086	216	468652	36.17	ng	99
41) Hexachlorocyclopentadiene	9.075	237	241948	34.91	ng	97
43) 2,4,6-Trichlorophenol	9.192	196	323365	35.24	ng	96

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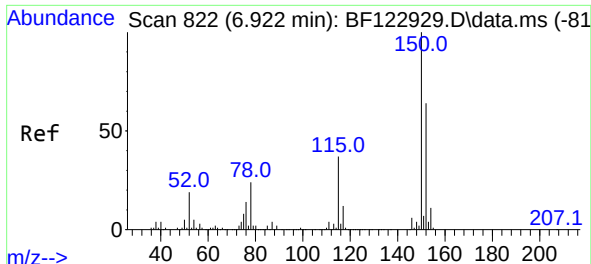
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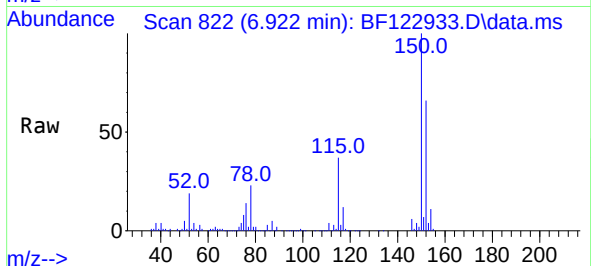
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.227	196	325025	35.82	ng	96
46) 1,1'-Biphenyl	9.386	154	1156308	35.41	ng	99
47) 2-Chloronaphthalene	9.410	162	943625	35.58	ng	96
48) 2-Nitroaniline	9.498	65	279023	34.97	ng	91
49) Acenaphthylene	9.827	152	1388170	35.40	ng	99
50) Dimethylphthalate	9.680	163	1054395	34.88	ng	98
51) 2,6-Dinitrotoluene	9.739	165	233396	36.10	ng	# 87
52) Acenaphthene	9.998	154	919369	35.66	ng	99
53) 3-Nitroaniline	9.910	138	266725	35.11	ng	91
54) 2,4-Dinitrophenol	10.010	184	85129	36.34	ng	# 72
55) Dibenzofuran	10.169	168	1298052	35.53	ng	97
56) 4-Nitrophenol	10.051	139	206203	35.83	ng	86
57) 2,4-Dinitrotoluene	10.145	165	306461	37.06	ng	91
58) Fluorene	10.516	166	1001271	33.75	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.280	232	284407	36.06	ng	96
60) Diethylphthalate	10.386	149	1062691	35.16	ng	98
61) 4-Chlorophenyl-phenyle...	10.504	204	509725	35.49	ng	95
62) 4-Nitroaniline	10.527	138	266085	35.67	ng	95
63) Azobenzene	10.669	77	1045625	35.11	ng	95
65) 4,6-Dinitro-2-methylph...	10.551	198	121462	36.23	ng	94
66) n-Nitrosodiphenylamine	10.622	169	896197	35.93	ng	99
67) 4-Bromophenyl-phenylether	10.998	248	321792	35.95	ng	94
68) Hexachlorobenzene	11.063	284	347309	36.12	ng	94
69) Atrazine	11.151	200	288595	36.13	ng	97
70) Pentachlorophenol	11.251	266	215643	37.05	ng	99
71) Phenanthrene	11.480	178	1482237	35.32	ng	98
72) Anthracene	11.533	178	1483758	35.66	ng	99
73) Carbazole	11.680	167	1379140	35.74	ng	99
74) Di-n-butylphthalate	12.016	149	1652808	35.84	ng	99
75) Fluoranthene	12.674	202	1614378	36.15	ng	99
77) Benzidine	12.786	184	543062	33.08	ng	99
78) Pyrene	12.904	202	1626752	36.40	ng	99
80) Butylbenzylphthalate	13.521	149	705444	36.23	ng	97
81) Benzo(a)anthracene	14.092	228	1353381	35.07	ng	100
82) 3,3'-Dichlorobenzidine	14.051	252	438535	34.19	ng	# 96
83) Chrysene	14.133	228	1314121	35.33	ng	96
84) Bis(2-ethylhexyl)phtha...	14.086	149	922809	36.09	ng	95
85) Di-n-octyl phthalate	14.704	149	1560444	36.05	ng	98
87) Indeno(1,2,3-cd)pyrene	17.098	276	1169816	37.72	ng	98
88) Benzo(b)fluoranthene	15.157	252	1216178	36.06	ng	99
89) Benzo(k)fluoranthene	15.186	252	1178293	37.94	ng	99
90) Benzo(a)pyrene	15.533	252	1098027	37.04	ng	100
91) Dibenzo(a,h)anthracene	17.121	278	961258	37.79	ng	98
92) Benzo(g,h,i)perylene	17.556	276	910851	37.61	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: BF122933.D
Acq: 7 Jan 2021 19:17

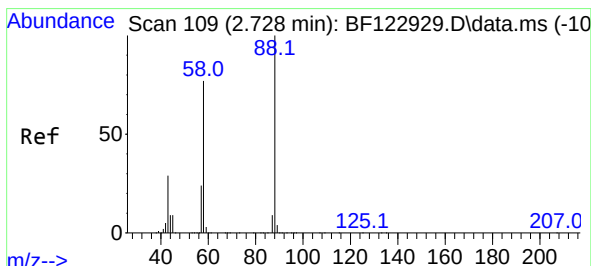
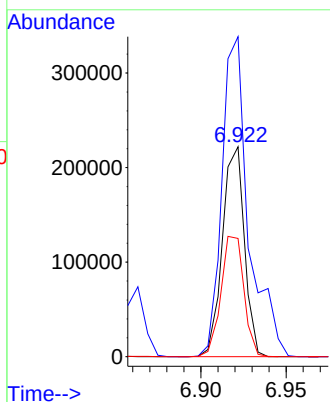
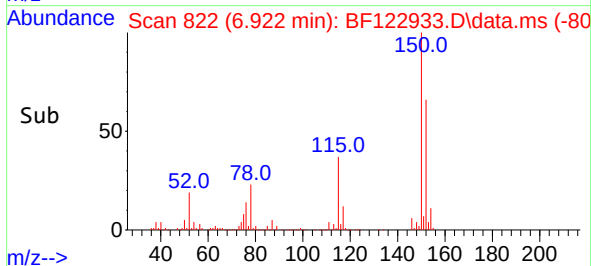
Instrument :
BNA_F
ClientSampleId :
ICVBF010721



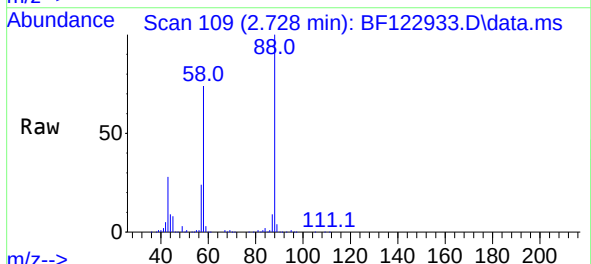
Tgt Ion:152 Resp: 199334
Ion Ratio Lower Upper
152 100
150 152.5 125.8 188.6
115 56.3 49.3 73.9

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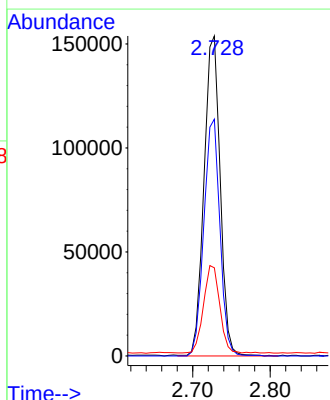
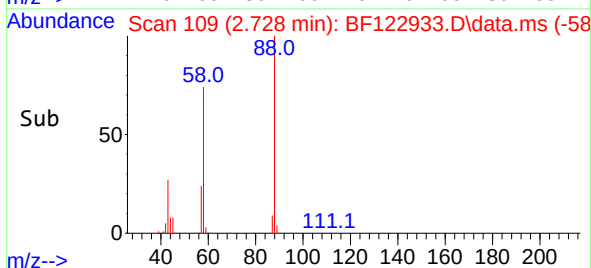
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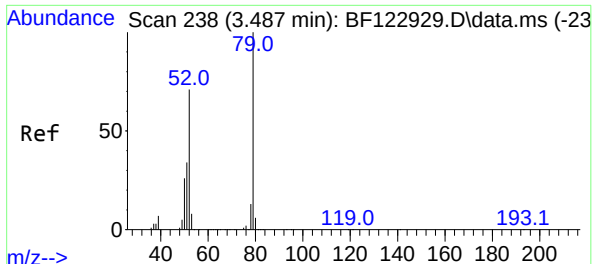


#2
1,4-Dioxane
Concen: 35.92 ng
RT: 2.728 min Scan# 109
Delta R.T. -0.000 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17

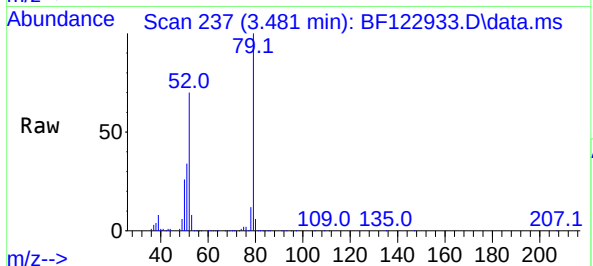


Tgt Ion: 88 Resp: 222840
Ion Ratio Lower Upper
88 100
58 73.7 56.2 84.2
43 27.2 21.8 32.6

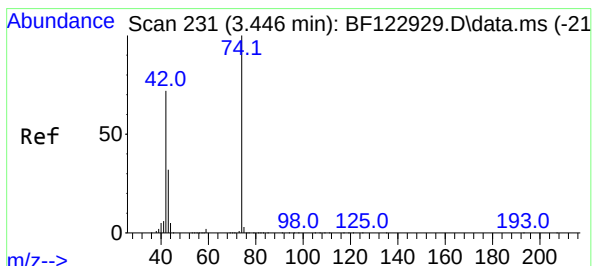
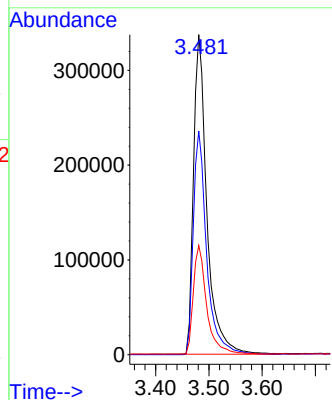
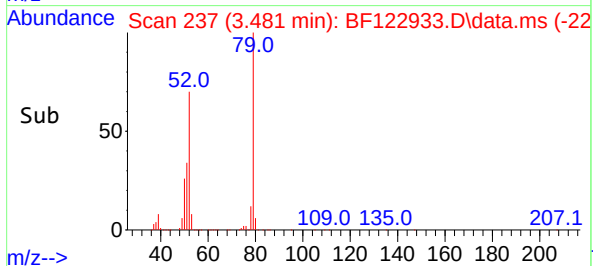




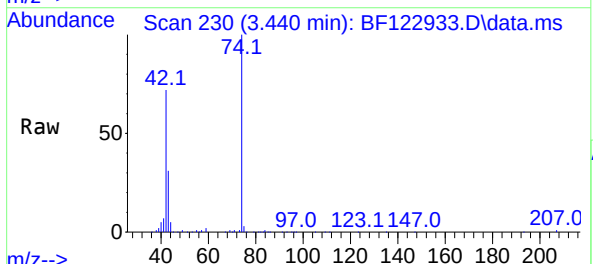
#3
Pyridine
Concen: 35.05 ng
RT: 3.481 min Scan# 237
Delta R.T. -0.006 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17



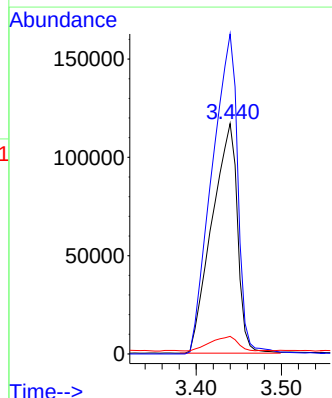
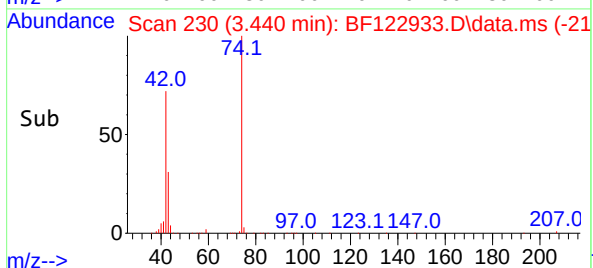
Tgt Ion: 79 Resp: 591145
Ion Ratio Lower Upper
79 100
52 69.9 53.0 79.4
51 34.2 26.6 39.8



#4
n-Nitrosodimethylamine
Concen: 34.53 ng
RT: 3.440 min Scan# 230
Delta R.T. -0.006 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17



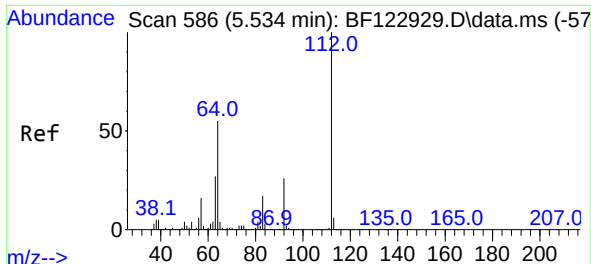
Tgt Ion: 42 Resp: 243476
Ion Ratio Lower Upper
42 100
74 138.9 115.2 172.8
44 7.6 5.4 8.0



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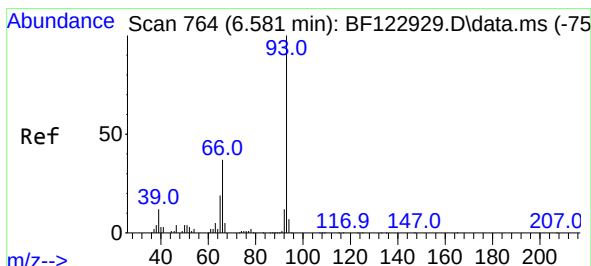
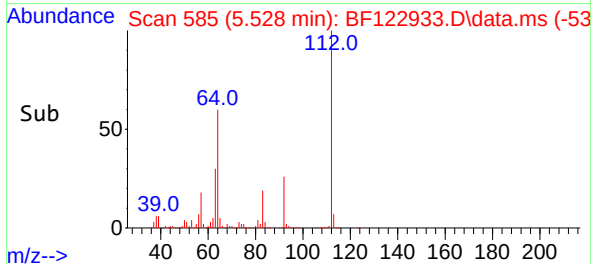
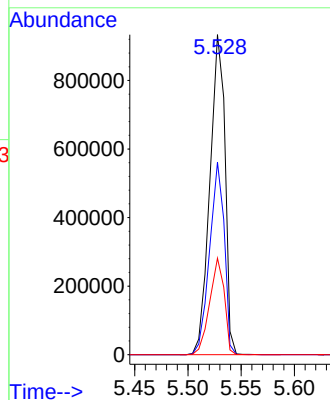
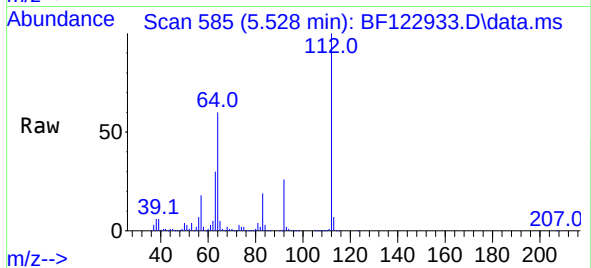
#5
2-Fluorophenol
Concen: 69.78 ng
RT: 5.528 min Scan# 585
Delta R.T. -0.006 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17

Tgt Ion:112 Resp: 926494
Ion Ratio Lower Upper
112 100
64 60.1 46.9 70.3
63 30.1 24.5 36.7

Instrument :
BNA_F
ClientSampleId :
ICVBF010721

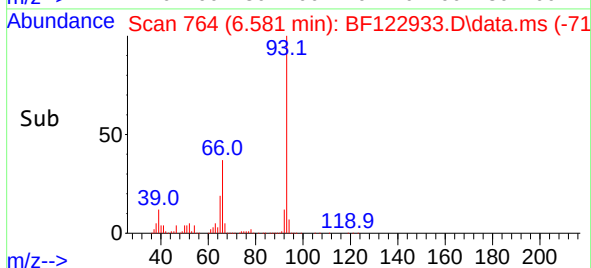
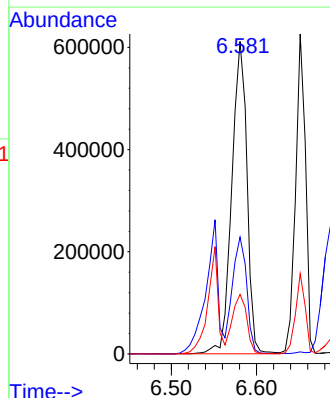
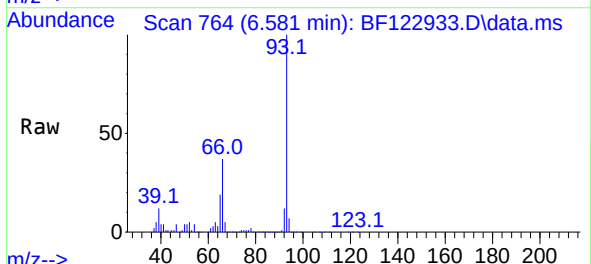
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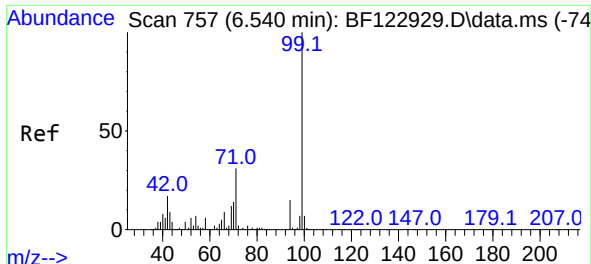
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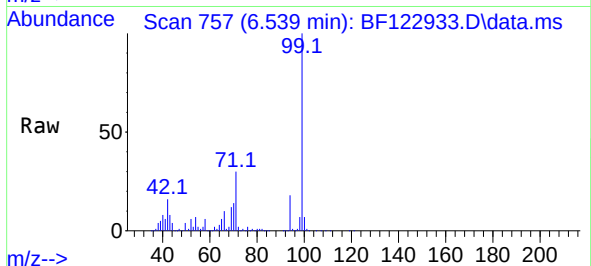
#6
Aniline
Concen: 35.16 ng
RT: 6.581 min Scan# 764
Delta R.T. -0.000 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17

Tgt Ion: 93 Resp: 755525
Ion Ratio Lower Upper
93 100
66 37.4 31.3 46.9
65 19.1 15.6 23.4



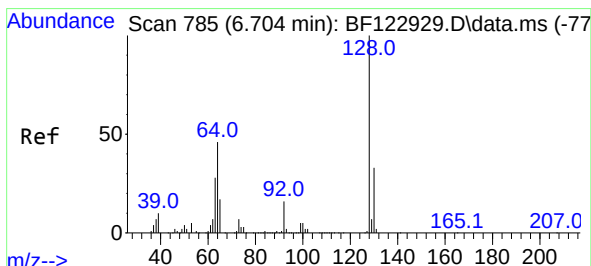
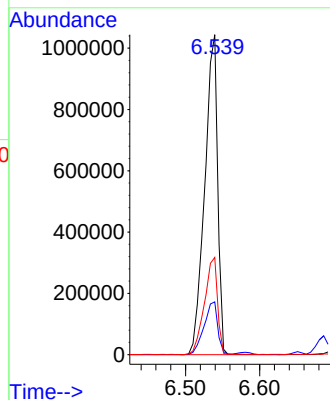
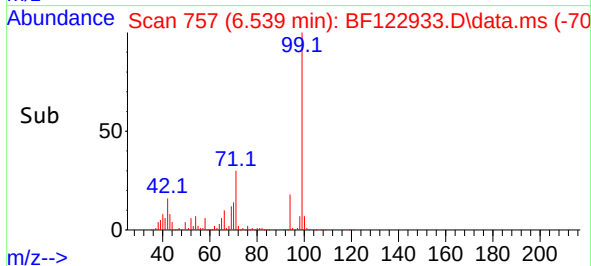


#7
Phenol-d6
Concen: 70.18 ng
RT: 6.539 min Scan# 757
Delta R.T. -0.001 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17

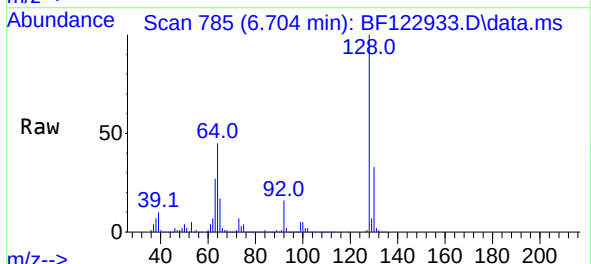


Tgt Ion: 99 Resp: 1264493

Ion	Ratio	Lower	Upper
99	100		
42	16.5	13.8	20.6
71	30.4	26.9	40.3

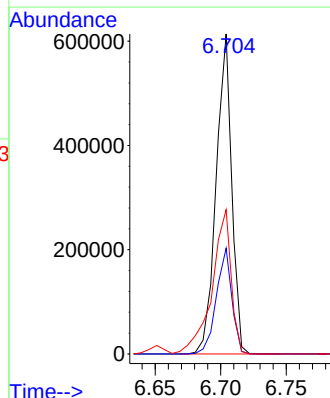
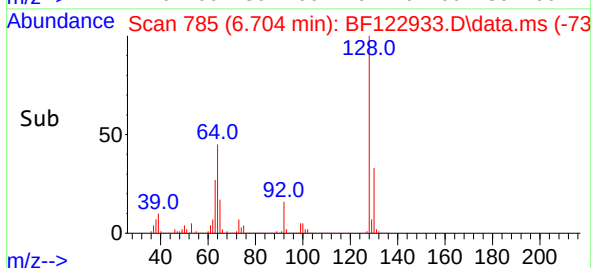


#8
2-Chlorophenol
Concen: 35.42 ng
RT: 6.704 min Scan# 785
Delta R.T. -0.000 min
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Tgt Ion: 128 Resp: 506221

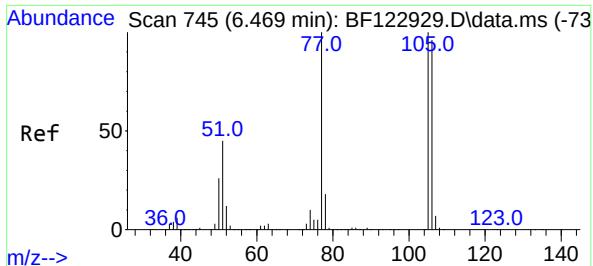
Ion	Ratio	Lower	Upper
128	100		
130	33.1	12.3	52.3
64	45.1	25.5	65.5



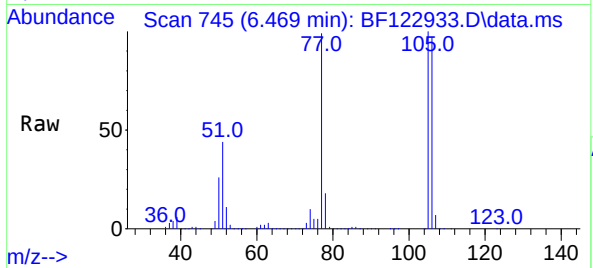
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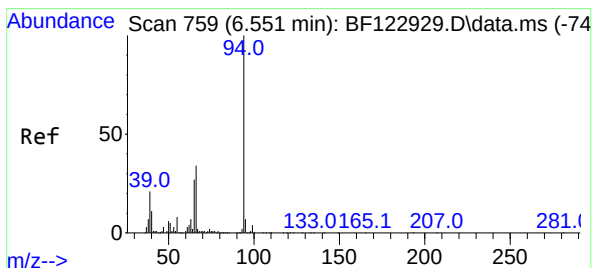
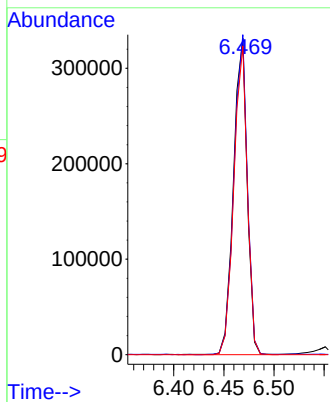
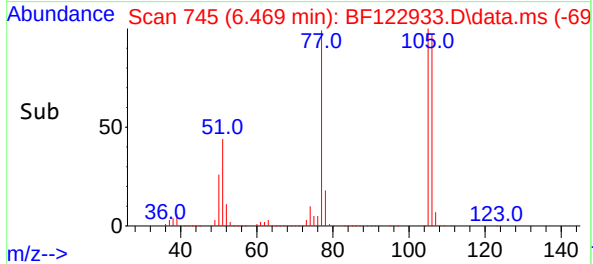
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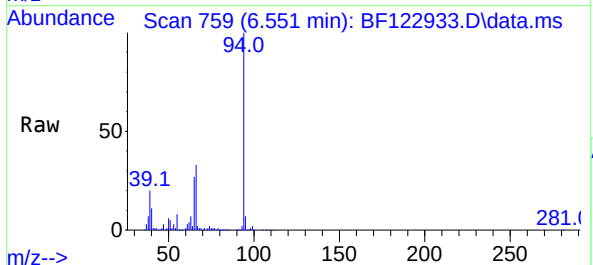
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Benzaldehyde
Concen: 39.73 ng
RT: 6.469 min Scan# 745
Delta R.T. -0.000 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17



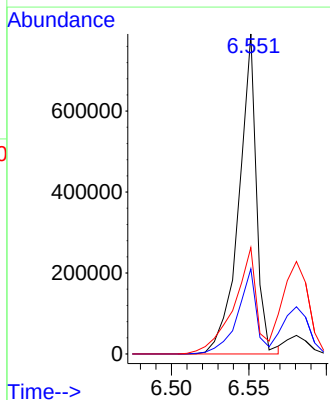
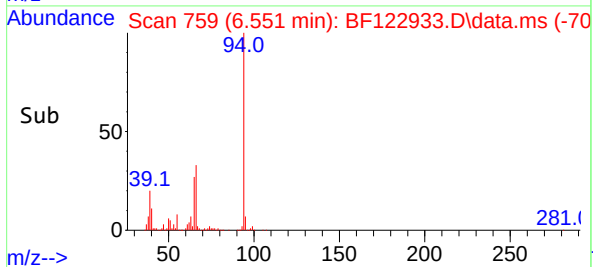
Tgt Ion: 77 Resp: 317153
Ion Ratio Lower Upper
77 100
105 101.1 80.6 120.6
106 97.6 77.2 117.2



#10
Phenol
Concen: 35.05 ng
RT: 6.551 min Scan# 759
Delta R.T. -0.000 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17



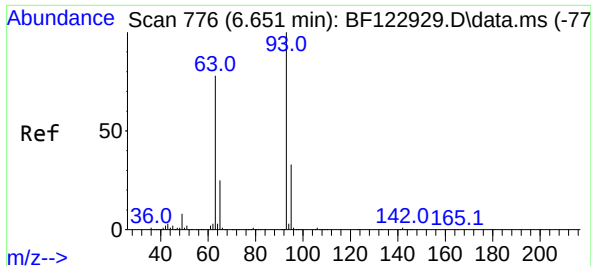
Tgt Ion: 94 Resp: 625138
Ion Ratio Lower Upper
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65 26.6 11.2 51.2
66 33.2 25.8 65.8



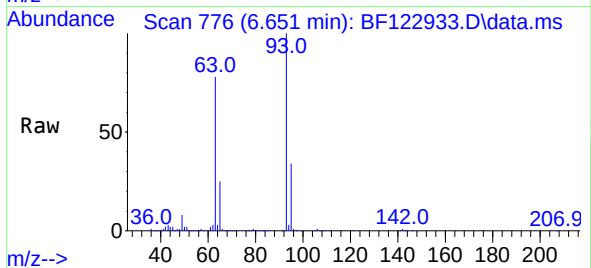
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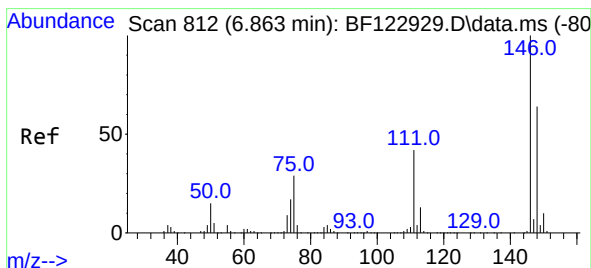
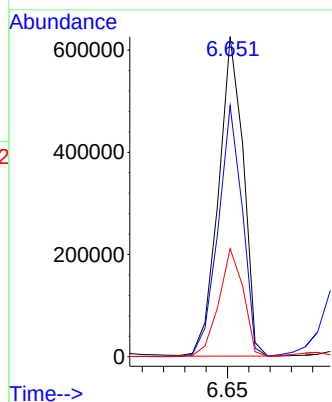
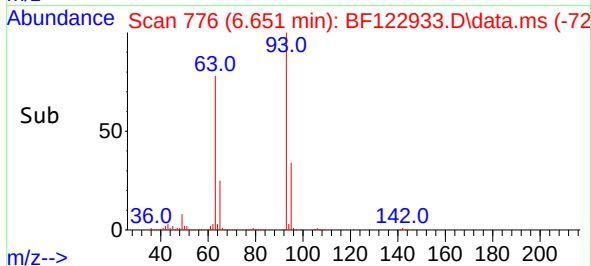
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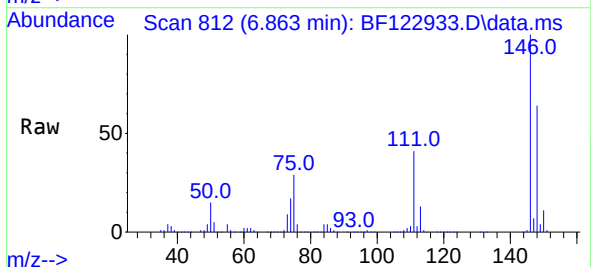
#11
bis(2-Chloroethyl)ether
Concen: 35.37 ng
RT: 6.651 min Scan# 776
Delta R.T. -0.000 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17



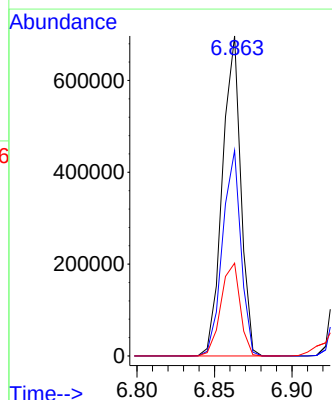
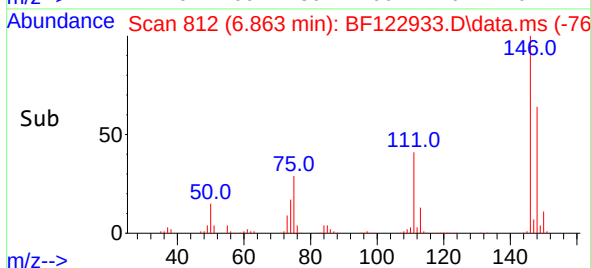
Tgt Ion: 93 Resp: 506043
Ion Ratio Lower Upper
93 100
63 78.5 52.6 92.6
95 33.7 12.6 52.6



#12
1,3-Dichlorobenzene
Concen: 35.31 ng
RT: 6.863 min Scan# 812
Delta R.T. -0.000 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17



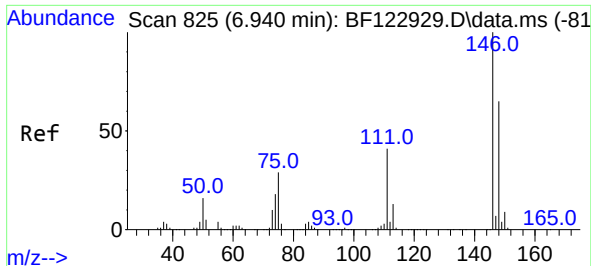
Tgt Ion: 146 Resp: 574974
Ion Ratio Lower Upper
146 100
148 64.2 51.8 77.8
75 29.0 22.5 33.7



Instrument :
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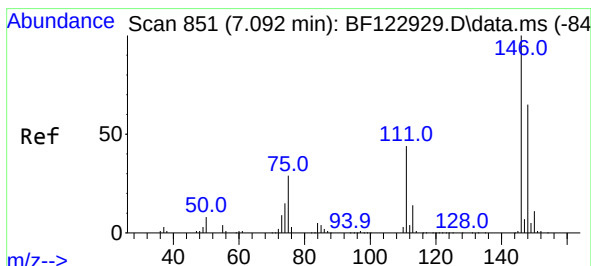
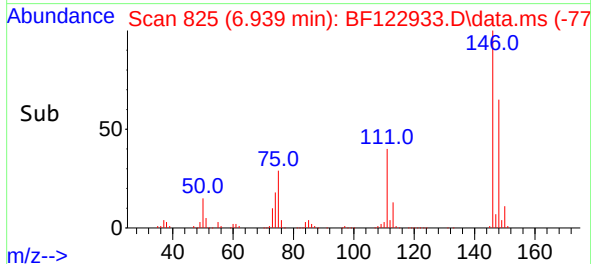
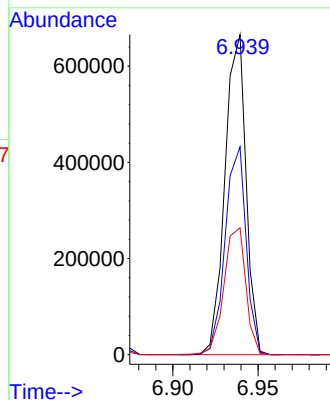
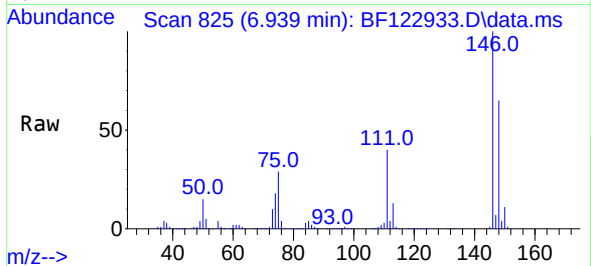
#13
1,4-Dichlorobenzene
Concen: 35.17 ng
RT: 6.939 min Scan# 825
Delta R.T. -0.000 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17

Tgt Ion:146 Resp: 575624
Ion Ratio Lower Upper
146 100
148 65.0 52.0 78.0
111 39.6 32.3 48.5

Instrument :
BNA_F
ClientSampleId :
ICVBF010721

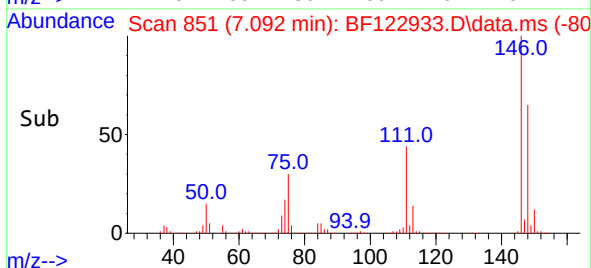
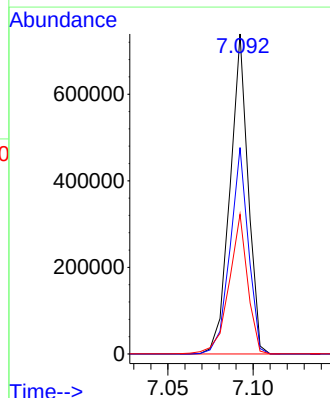
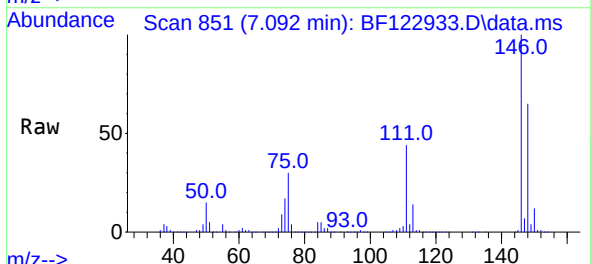
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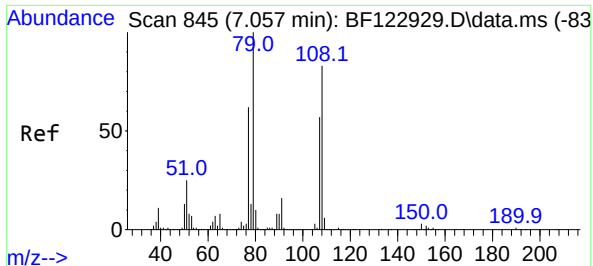
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#14
1,2-Dichlorobenzene
Concen: 35.39 ng
RT: 7.092 min Scan# 851
Delta R.T. -0.000 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17

Tgt Ion:146 Resp: 546894
Ion Ratio Lower Upper
146 100
148 64.5 51.5 77.3
111 43.6 34.2 51.2





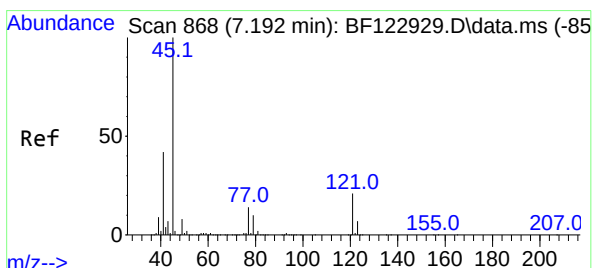
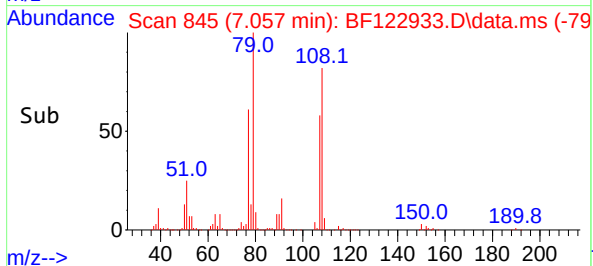
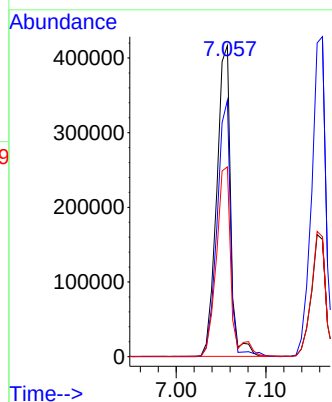
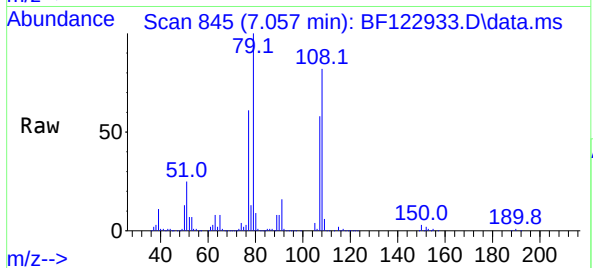
#15
Benzyl Alcohol
Concen: 35.27 ng
RT: 7.057 min Scan# 845
Delta R.T. -0.000 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17

Tgt Ion: 79 Resp: 448459
Ion Ratio Lower Upper
79 100
108 82.4 62.4 93.6
77 61.0 49.0 73.6

Instrument :
BNA_F
ClientSampleId :
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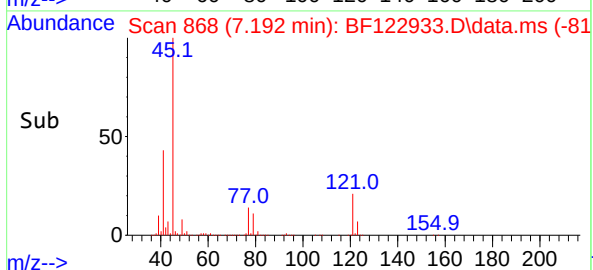
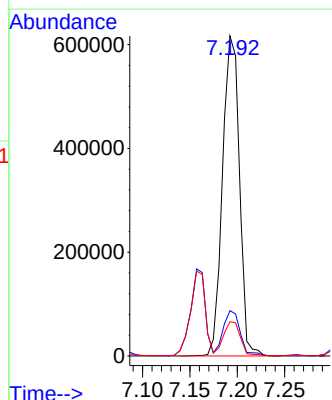
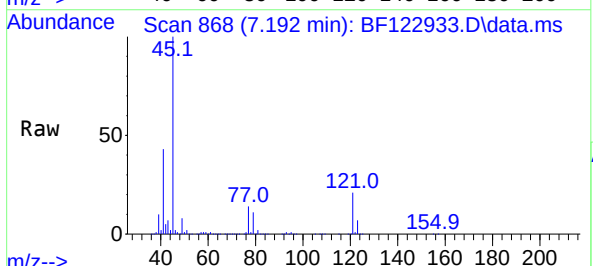
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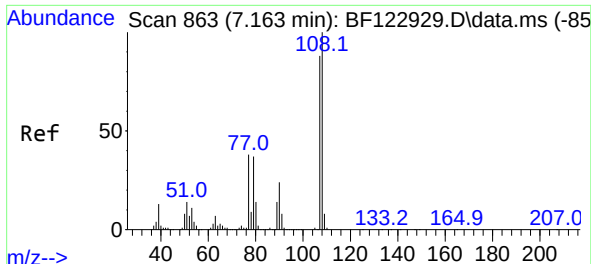
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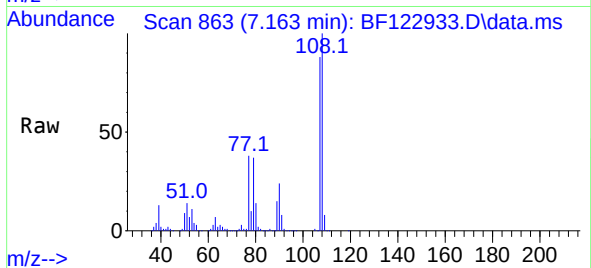
#16
2,2'-oxybis(1-chloropropane)
Concen: 34.24 ng
RT: 7.192 min Scan# 868
Delta R.T. -0.000 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17

Tgt Ion: 45 Resp: 767063
Ion Ratio Lower Upper
45 100
77 14.2 0.0 35.6
79 10.7 0.0 32.4

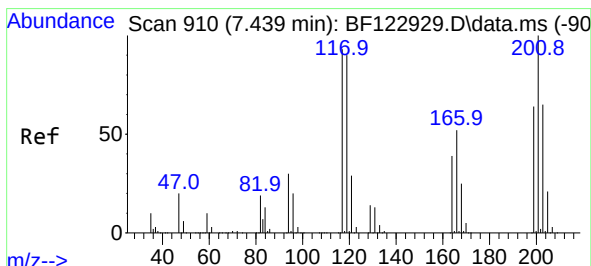
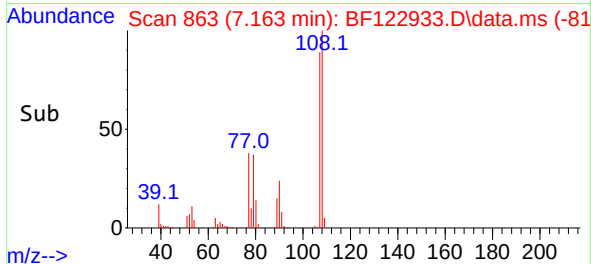
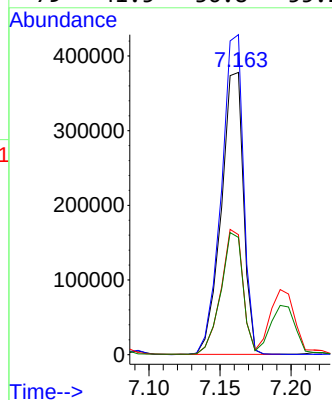




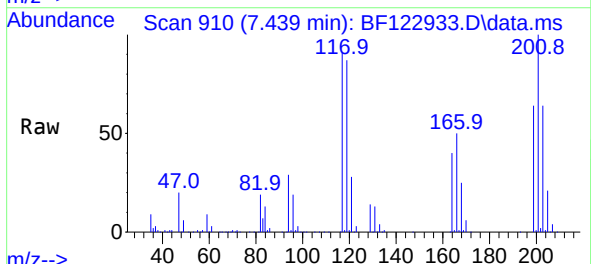
#17
2-Methylphenol
Concen: 34.71 ng
RT: 7.163 min Scan# 863
Delta R.T. -0.000 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17



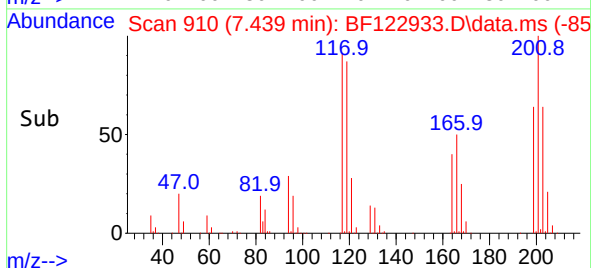
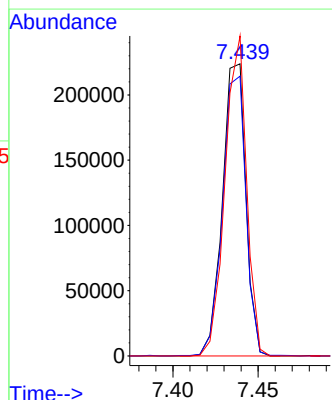
Tgt Ion:	107	Resp:	411907
Ion	Ratio	Lower	Upper
107	100		
108	113.4	91.1	136.7
77	42.5	36.3	54.5
79	41.5	36.8	55.2



#18
Hexachloroethane
Concen: 35.08 ng
RT: 7.439 min Scan# 910
Delta R.T. -0.000 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17



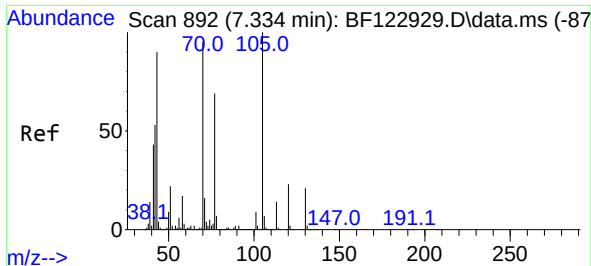
Tgt Ion:	117	Resp:	214519
Ion	Ratio	Lower	Upper
117	100		
119	95.8	78.4	117.6
201	109.5	79.6	119.4



Instrument :
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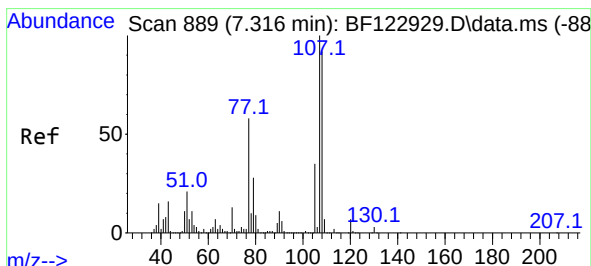
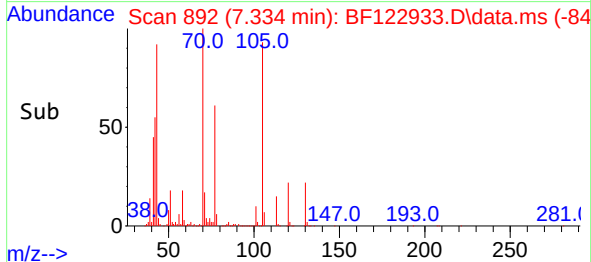
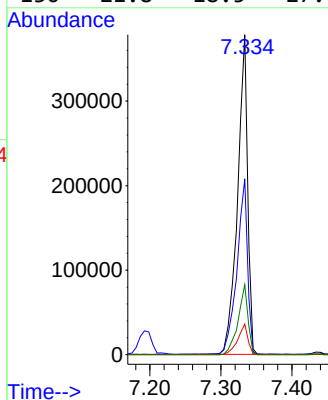
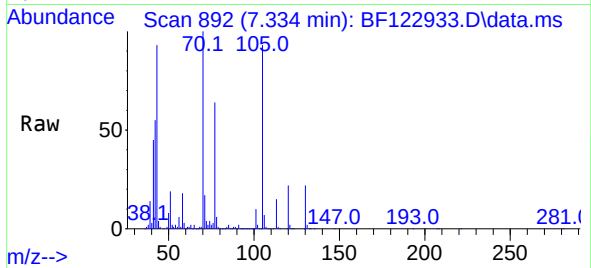
#19
n-Nitroso-di-n-propylamine
Concen: 34.16 ng
RT: 7.334 min Scan# 892
Delta R.T. -0.000 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17

Tgt Ion: 70 Resp: 375511
Ion Ratio Lower Upper
70 100
42 55.0 43.0 64.4
101 9.6 7.9 11.9
130 21.8 18.5 27.7

Instrument :
BNA_F
ClientSampleId :
ICVBF010721

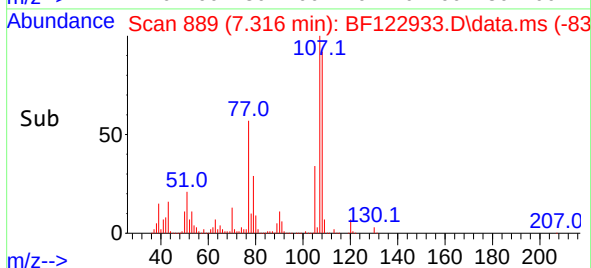
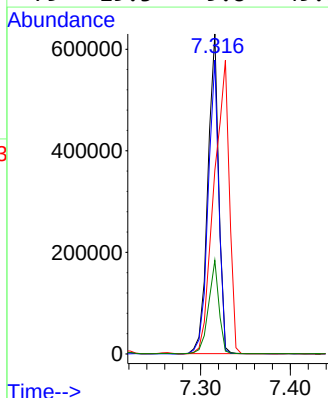
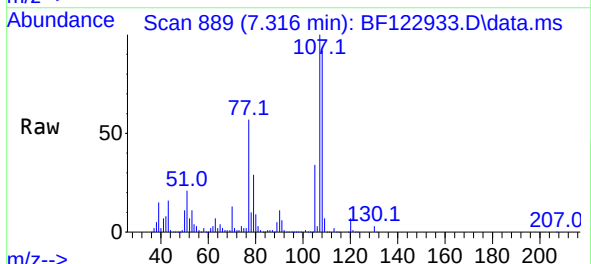
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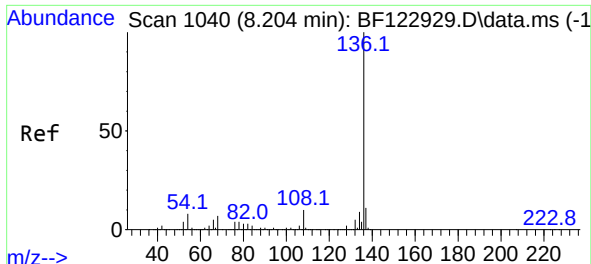
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#20
3+4-Methylphenols
Concen: 35.05 ng
RT: 7.316 min Scan# 889
Delta R.T. -0.000 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17

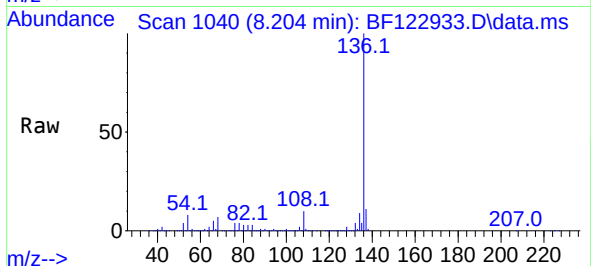
Tgt Ion: 107 Resp: 530893
Ion Ratio Lower Upper
107 100
108 91.8 68.7 108.7
77 57.4 89.8 129.8#
79 29.3 9.8 49.8





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.204 min Scan# 1040
Delta R.T. -0.000 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17

Instrument :
BNA_F
ClientSampleId :
ICVBF010721

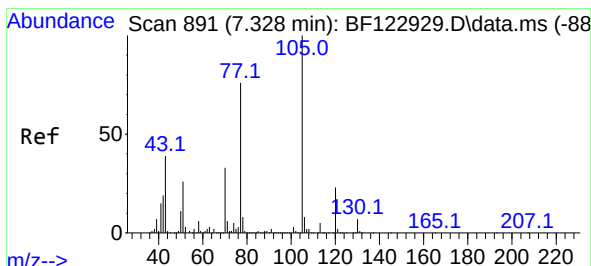
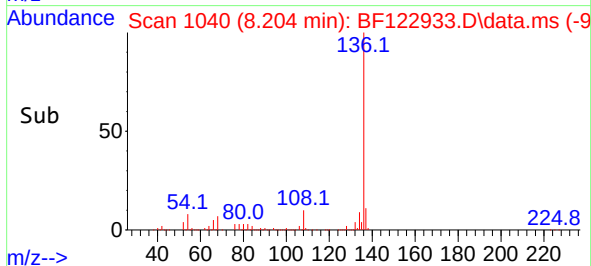
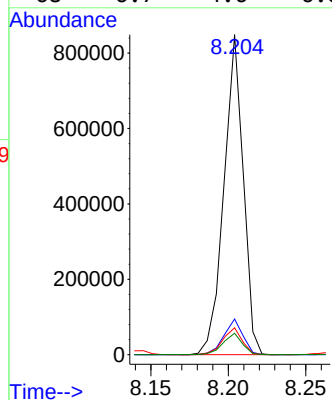


Tgt Ion:136 Resp: 735932

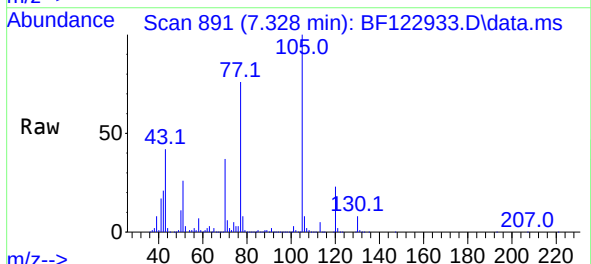
Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.8	13.2
54	8.4	5.5	8.3#
68	6.7	4.6	6.8

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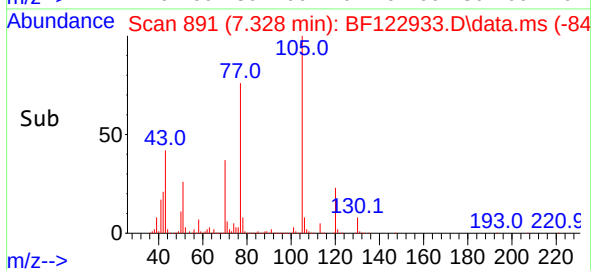
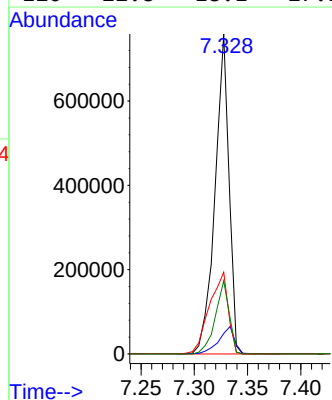


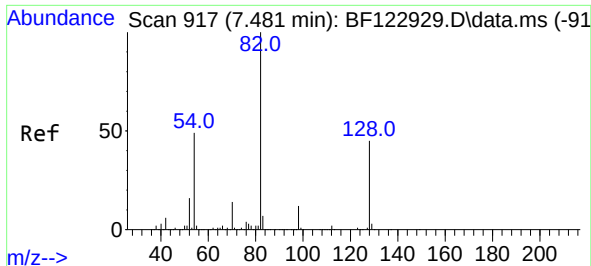
#22
Acetophenone
Concen: 35.58 ng
RT: 7.328 min Scan# 891
Delta R.T. -0.000 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17



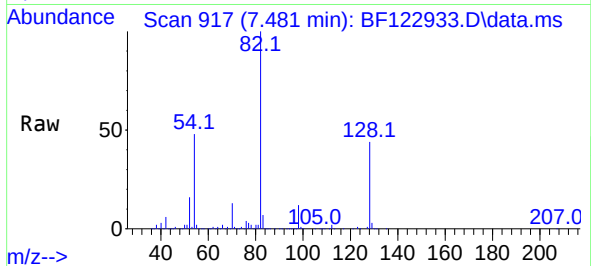
Tgt Ion:105 Resp: 691447

Ion	Ratio	Lower	Upper
105	100		
71	6.4	6.5	9.7#
51	25.6	24.3	36.5
120	22.8	18.1	27.1



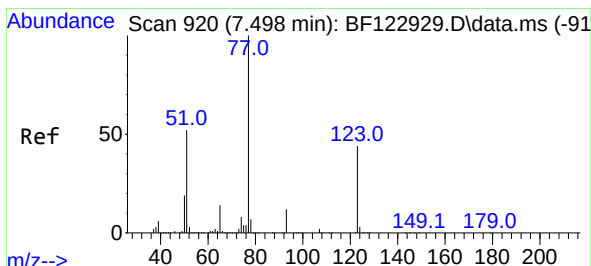
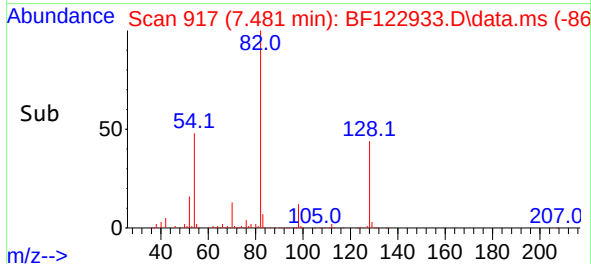
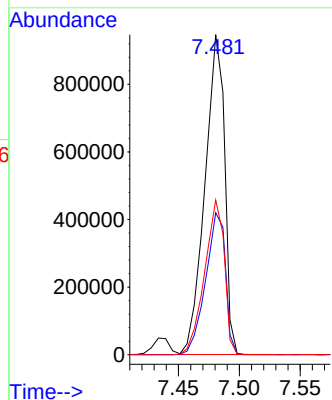


#23
Nitrobenzene-d5
Concen: 71.57 ng
RT: 7.481 min Scan# 917
Delta R.T. -0.000 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17

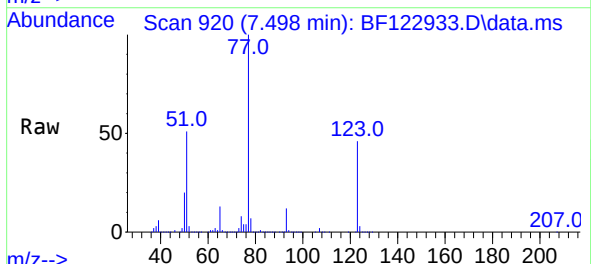


Tgt Ion: 82 Resp: 1065202

Ion	Ratio	Lower	Upper
82	100		
128	44.3	37.0	55.4
54	48.3	38.4	57.6

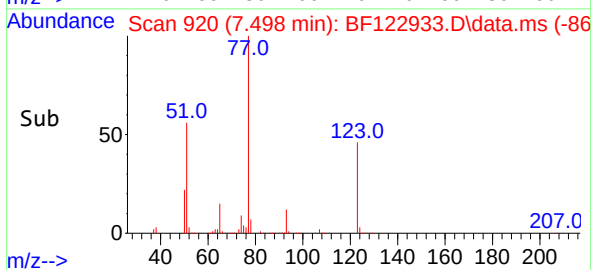
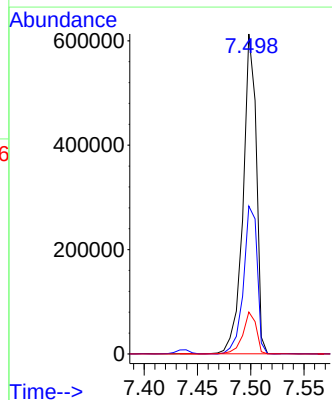


#24
Nitrobenzene
Concen: 35.69 ng
RT: 7.498 min Scan# 920
Delta R.T. -0.000 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17



Tgt Ion: 77 Resp: 531808

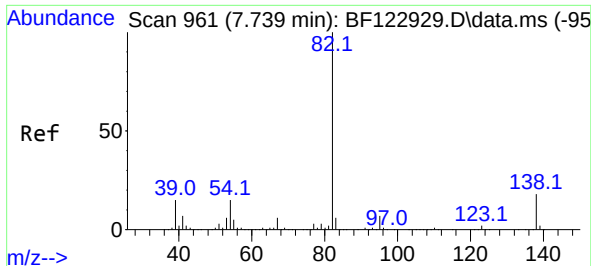
Ion	Ratio	Lower	Upper
77	100		
123	46.2	39.3	58.9
65	13.1	10.6	15.8



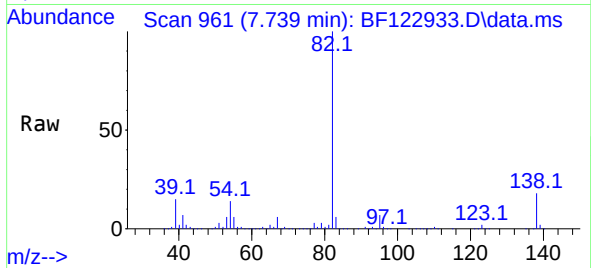
Instrument :
BNA_F
ClientSampleId :
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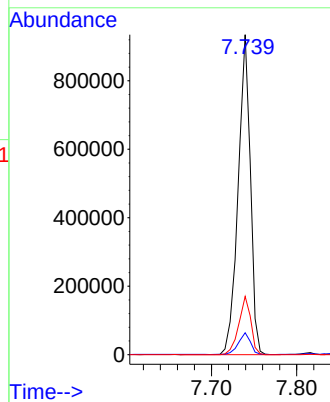
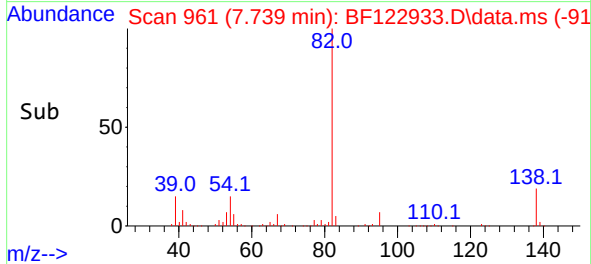
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#25
Isophorone
Concen: 34.91 ng
RT: 7.739 min Scan# 961
Delta R.T. -0.000 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17



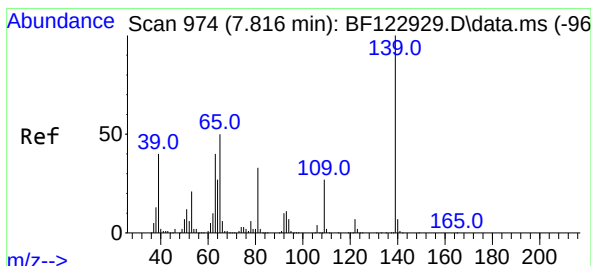
Tgt Ion: 82 Resp: 931709
Ion Ratio Lower Upper
82 100
95 6.8 5.8 8.6
138 18.2 14.6 21.8



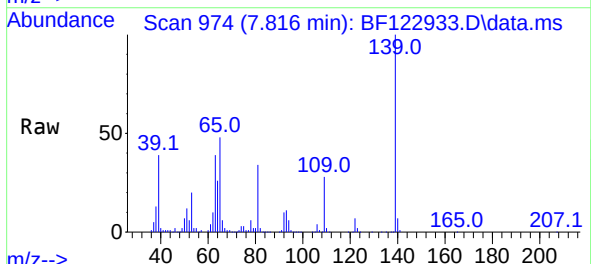
Instrument :
BNA_F
ClientSampleId :
ICVBF010721

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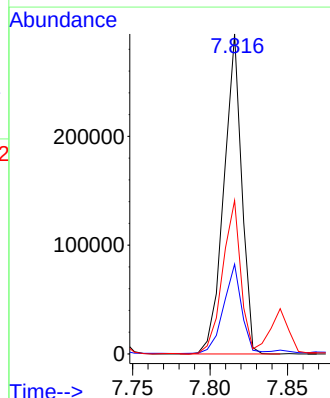
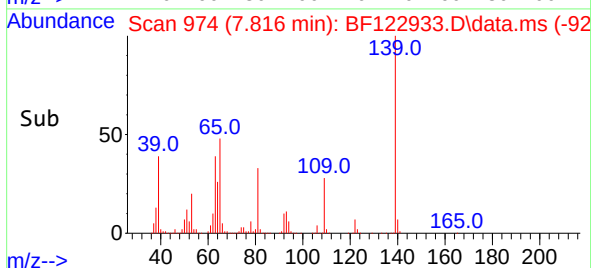
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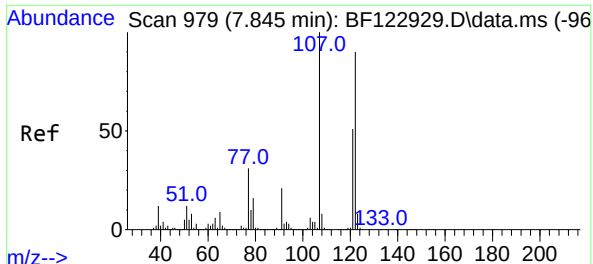


#26
2-Nitrophenol
Concen: 35.81 ng
RT: 7.816 min Scan# 974
Delta R.T. -0.000 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17

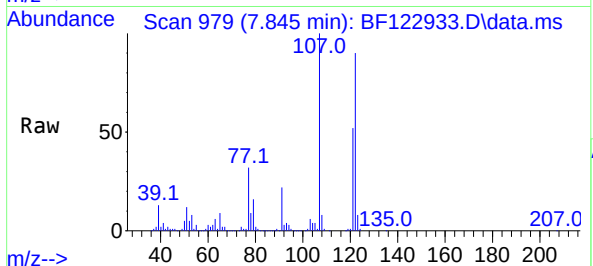


Tgt Ion:139 Resp: 235438
Ion Ratio Lower Upper
139 100
109 28.1 24.0 36.0
65 48.0 40.9 61.3

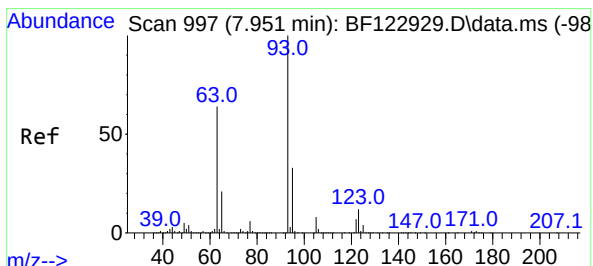
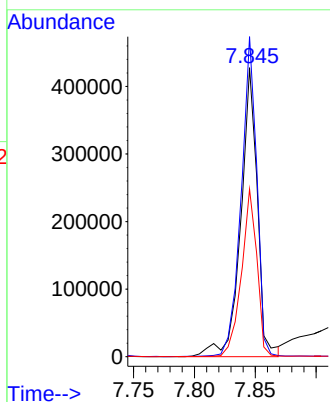
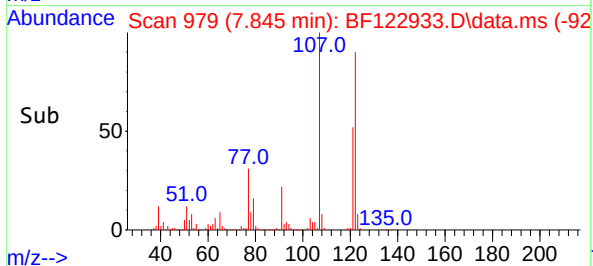




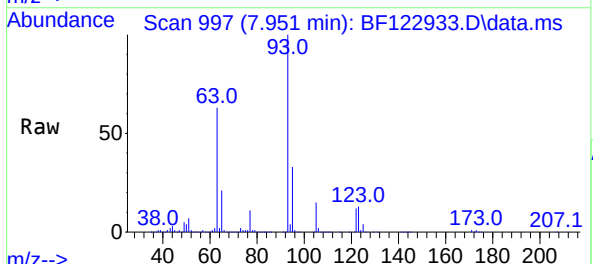
#27
2,4-Dimethylphenol
Concen: 34.74 ng
RT: 7.845 min Scan# 979
Delta R.T. -0.000 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17



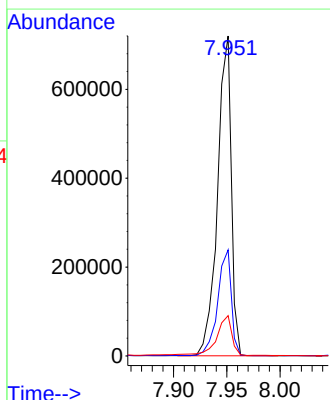
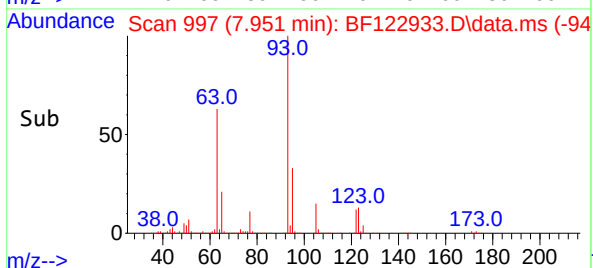
Tgt Ion:122 Resp: 405788
Ion Ratio Lower Upper
122 100
107 110.7 91.8 137.8
121 58.0 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 35.55 ng
RT: 7.951 min Scan# 997
Delta R.T. -0.000 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17



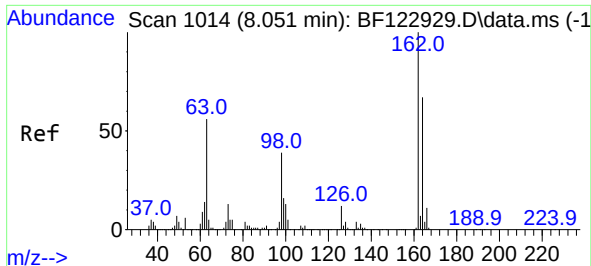
Tgt Ion: 93 Resp: 642861
Ion Ratio Lower Upper
93 100
95 33.2 26.2 39.2
123 12.6 9.2 13.8



Instrument :
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ClientSampleId :
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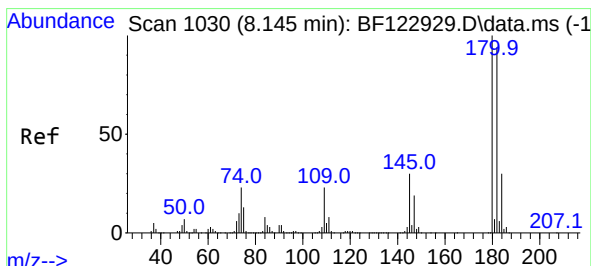
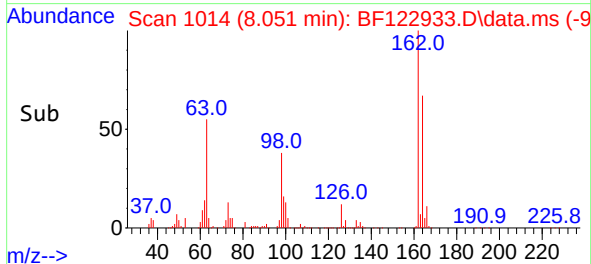
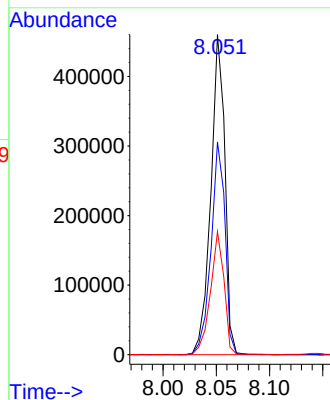
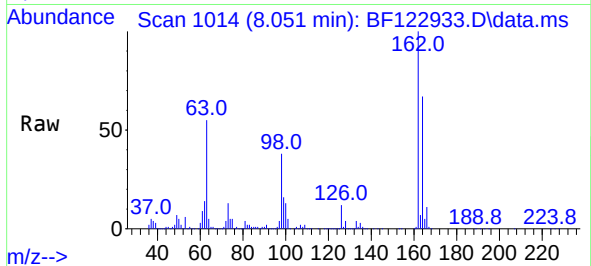
#29
2,4-Dichlorophenol
Concen: 35.87 ng
RT: 8.051 min Scan# 1014
Delta R.T. -0.000 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17

Tgt Ion:162 Resp: 423837
Ion Ratio Lower Upper
162 100
164 66.5 43.2 83.2
98 38.4 15.2 55.2

Instrument :
BNA_F
ClientSampleId :
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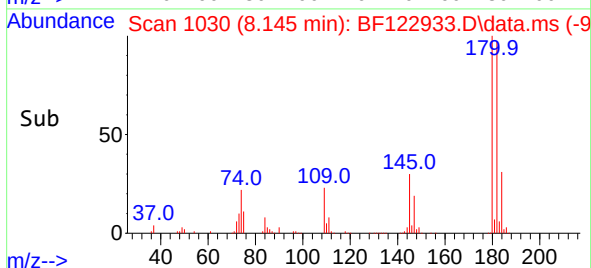
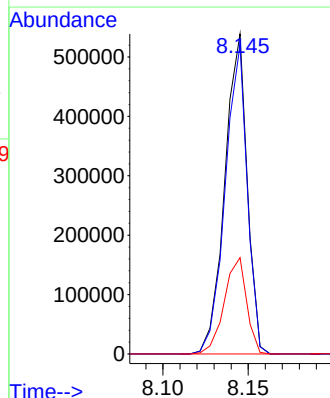
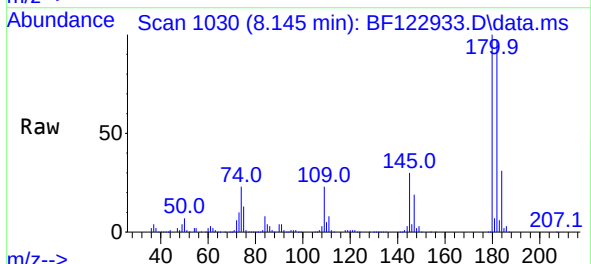
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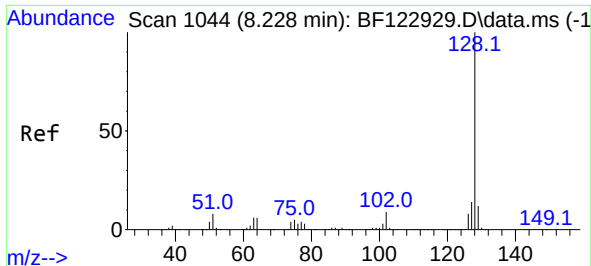
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#30
1,2,4-Trichlorobenzene
Concen: 36.29 ng
RT: 8.145 min Scan# 1030
Delta R.T. -0.000 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17

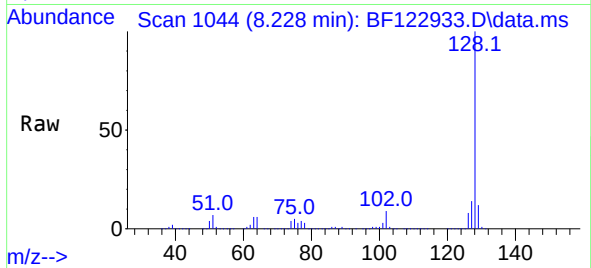
Tgt Ion:180 Resp: 490822
Ion Ratio Lower Upper
180 100
182 96.6 75.7 113.5
145 30.1 25.0 37.4





#31
Naphthalene
Concen: 35.88 ng
RT: 8.228 min Scan# 1044
Delta R.T. -0.000 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17

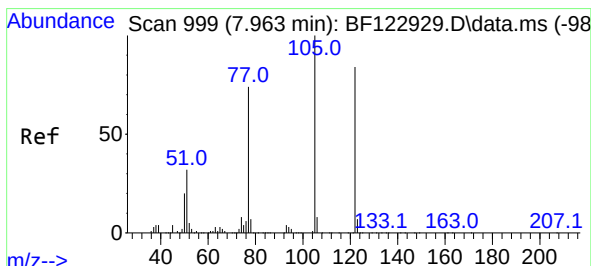
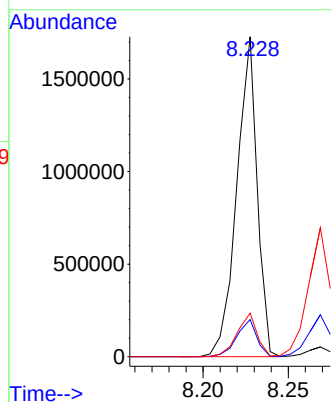
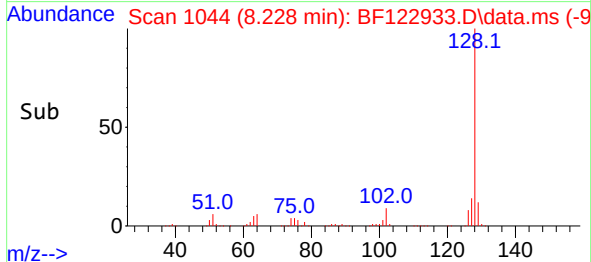
Instrument :
BNA_F
ClientSampleId :
ICVBF010721



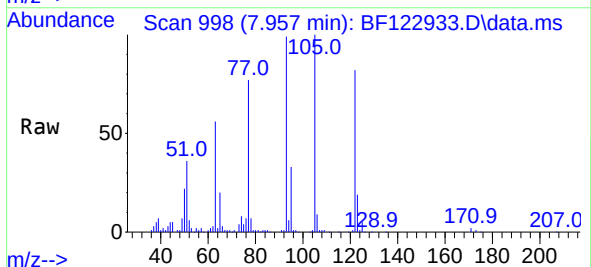
Tgt Ion:128 Resp: 1436842
Ion Ratio Lower Upper
128 100
129 11.6 9.0 13.6
127 13.6 10.7 16.1

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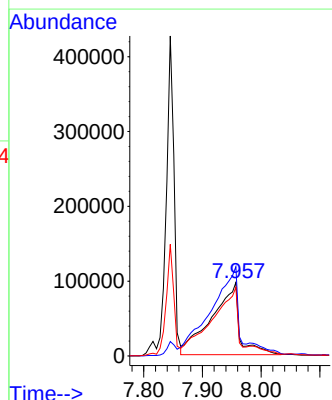
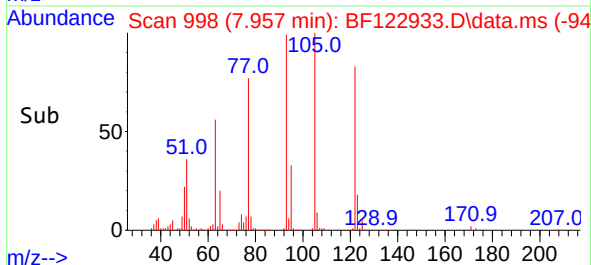
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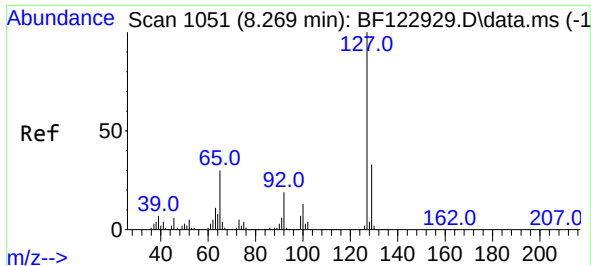


#32
Benzoic acid
Concen: 36.52 ng m
RT: 7.957 min Scan# 998
Delta R.T. -0.006 min
Lab File: BF122933.D
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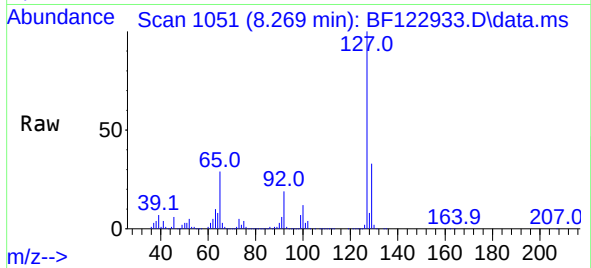
Tgt Ion:122 Resp: 319828
Ion Ratio Lower Upper
122 100
105 121.4 104.8 144.8
77 93.3 71.0 111.0





#33
4-Chloroaniline
Concen: 35.38 ng
RT: 8.269 min Scan# 1051
Delta R.T. -0.000 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17

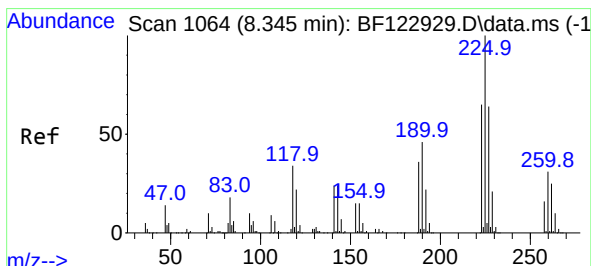
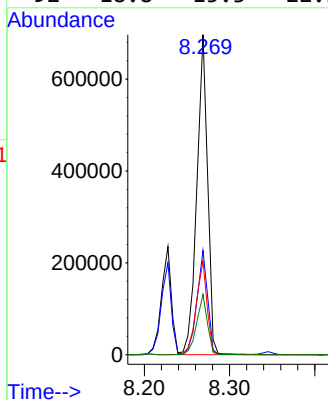
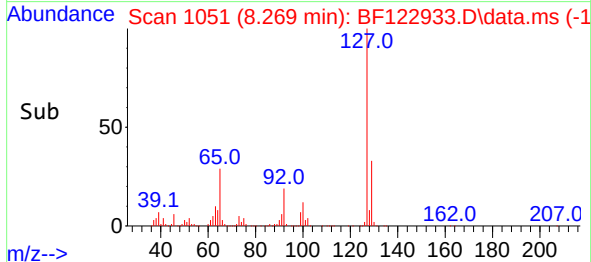
Instrument :
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ClientSampleId :
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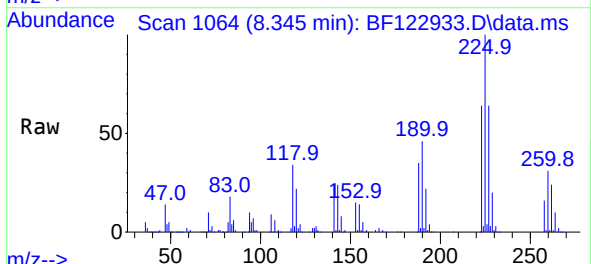
Tgt Ion:	127	Resp:	614197
Ion	Ratio	Lower	Upper
127	100		
129	32.5	26.2	39.2
65	29.3	22.2	33.2
92	18.8	15.3	22.9

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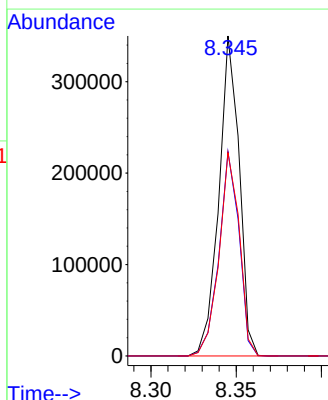
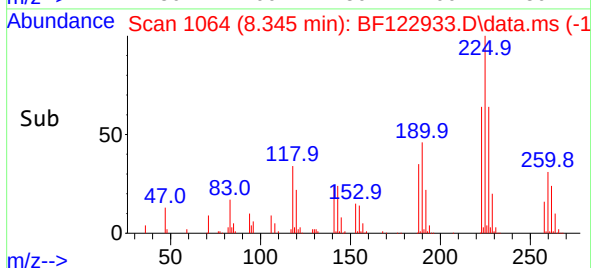
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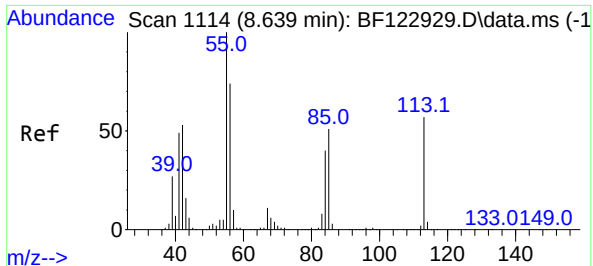


#34
Hexachlorobutadiene
Concen: 36.85 ng
RT: 8.345 min Scan# 1064
Delta R.T. -0.000 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17

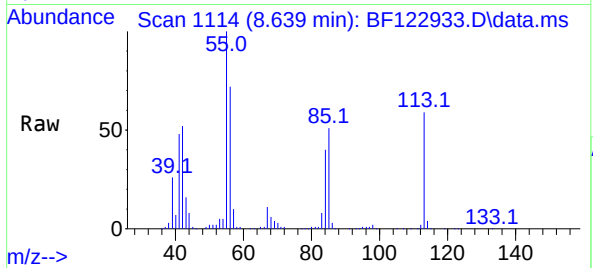


Tgt Ion:	225	Resp:	290332
Ion	Ratio	Lower	Upper
225	100		
223	63.8	50.7	76.1
227	63.5	51.7	77.5

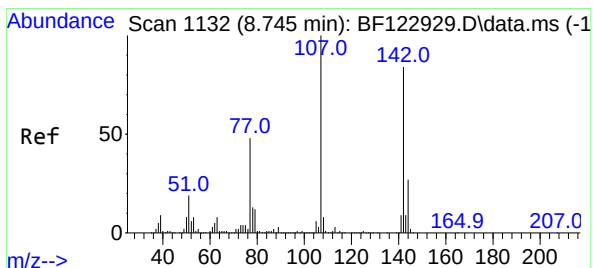
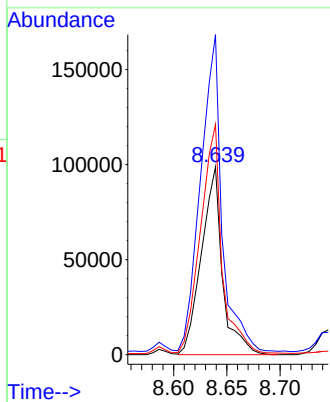
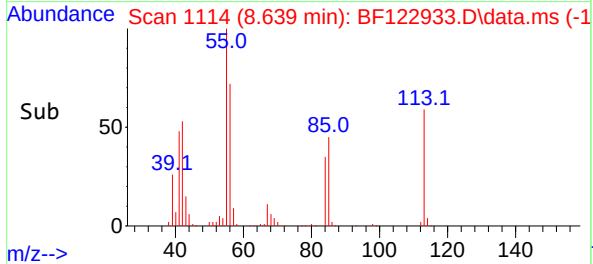




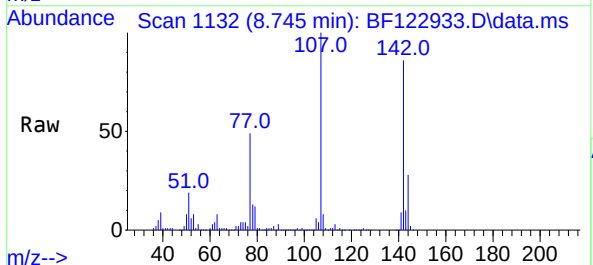
#35
Caprolactam
Concen: 34.38 ng
RT: 8.639 min Scan# 1114
Delta R.T. -0.000 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17



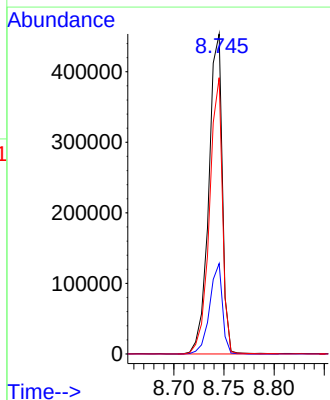
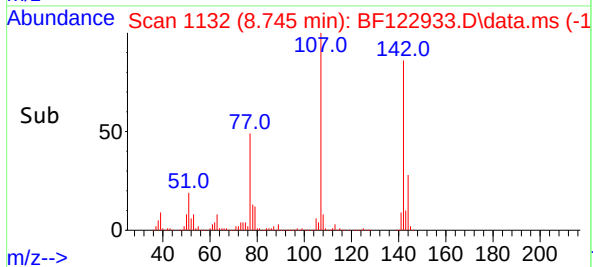
Tgt Ion:113 Resp: 136307
Ion Ratio Lower Upper
113 100
55 170.3 133.7 173.7
56 122.6 95.3 135.3



#36
4-Chloro-3-methylphenol
Concen: 35.23 ng
RT: 8.745 min Scan# 1132
Delta R.T. -0.000 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17



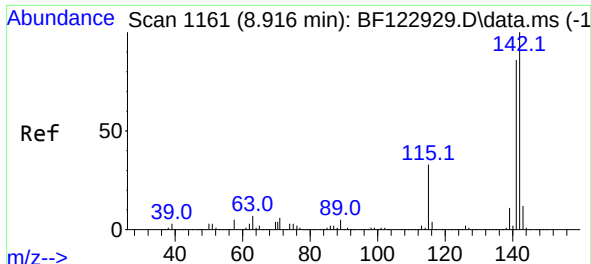
Tgt Ion:107 Resp: 428047
Ion Ratio Lower Upper
107 100
144 28.3 20.2 30.2
142 86.4 64.4 96.6



Instrument :
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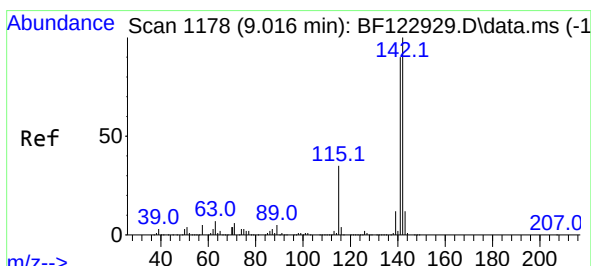
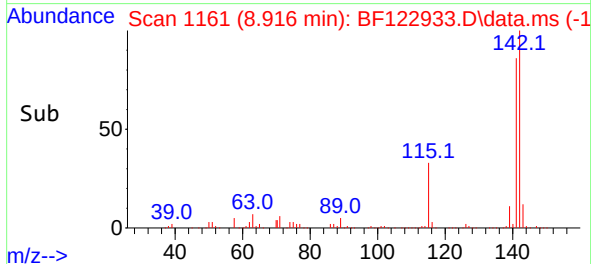
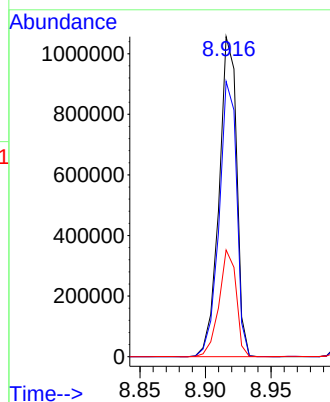
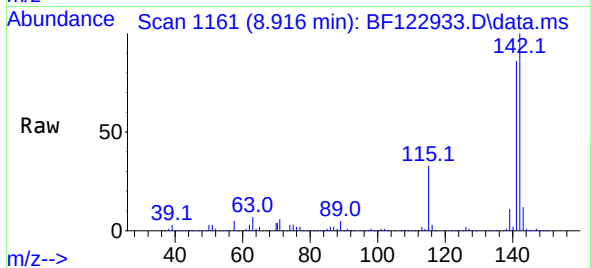
#37
2-Methylnaphthalene
Concen: 35.81 ng
RT: 8.916 min Scan# 1161
Delta R.T. -0.000 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17

Tgt Ion:142 Resp: 985685
Ion Ratio Lower Upper
142 100
141 86.0 70.6 106.0
115 33.3 28.7 43.1

Instrument :
BNA_F
ClientSampleId :
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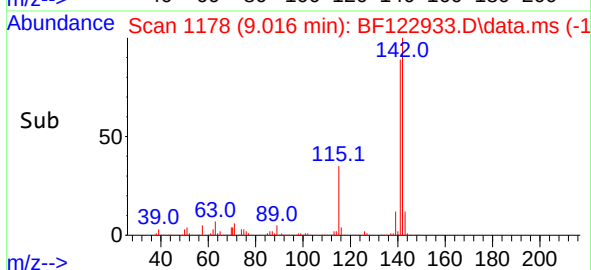
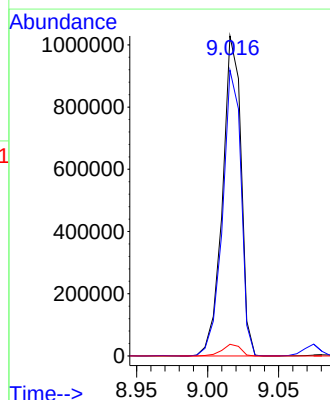
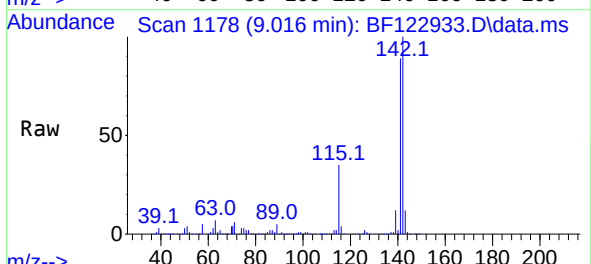
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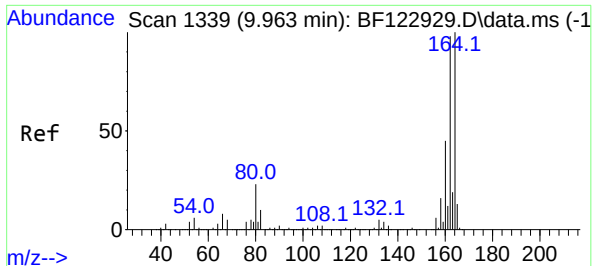
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#38
1-Methylnaphthalene
Concen: 35.72 ng
RT: 9.016 min Scan# 1178
Delta R.T. -0.000 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17

Tgt Ion:142 Resp: 930993
Ion Ratio Lower Upper
142 100
141 89.3 74.5 111.7
116 3.6 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: BF122933.D

Acq: 7 Jan 2021 19:17

Tgt Ion:	164	Resp:	406424
Ion Ratio	Lower	Upper	
164	100		
162	98.0	80.8	121.2
160	44.1	35.4	53.0

Instrument :

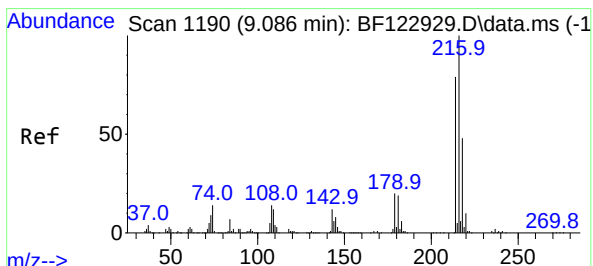
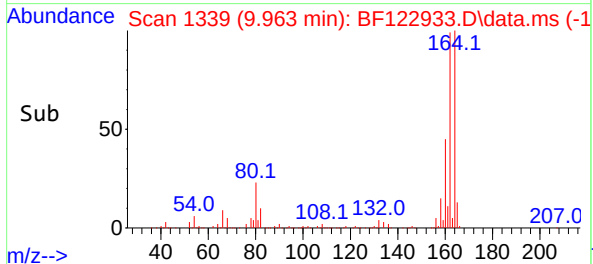
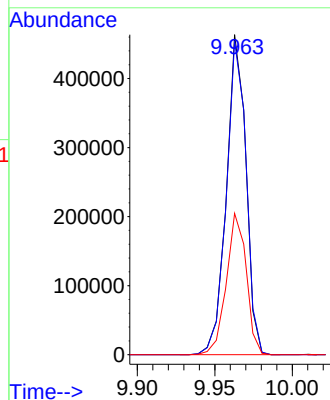
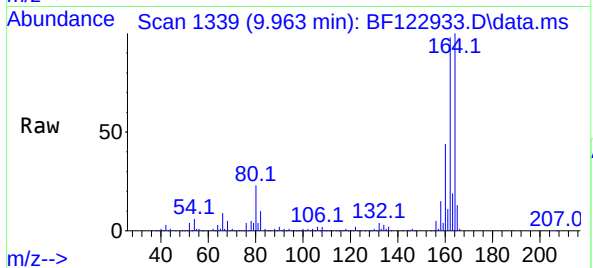
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#40

1,2,4,5-Tetrachlorobenzene

Concen: 36.17 ng

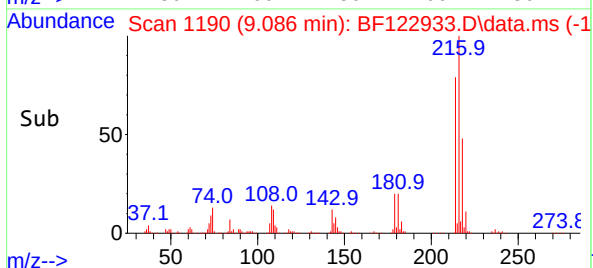
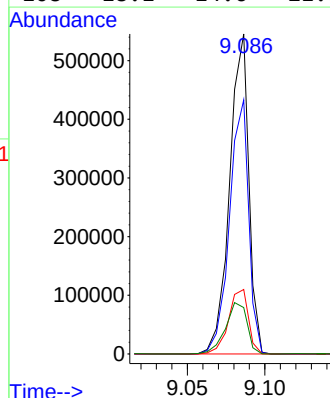
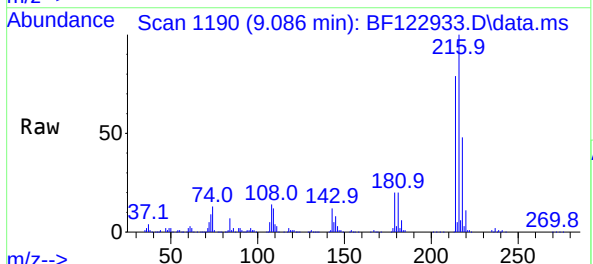
RT: 9.086 min Scan# 1190

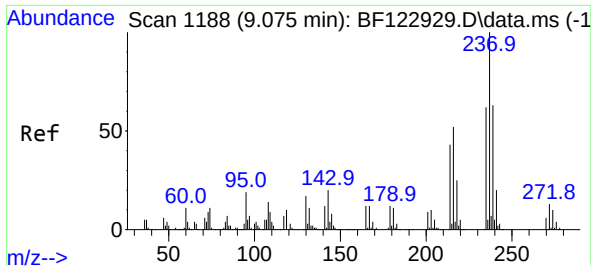
Delta R.T. -0.000 min

Lab File: BF122933.D

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Tgt Ion:	216	Resp:	468652
Ion Ratio	Lower	Upper	
216	100		
214	79.6	63.1	94.7
179	21.0	17.1	25.7
108	18.1	14.6	21.8





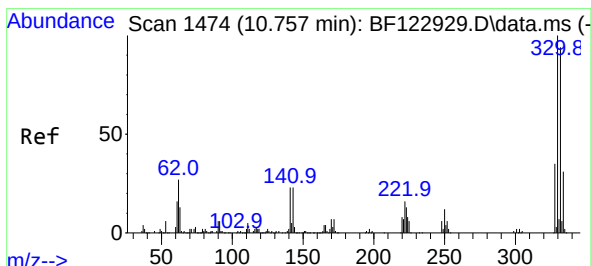
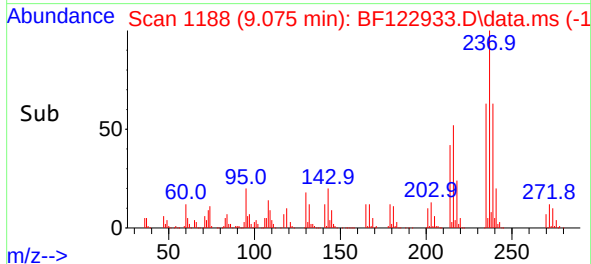
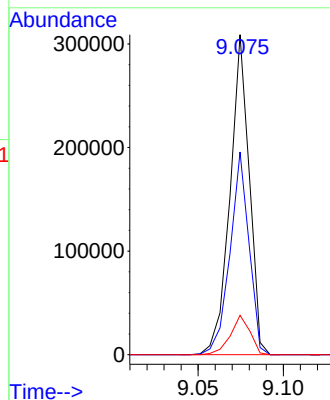
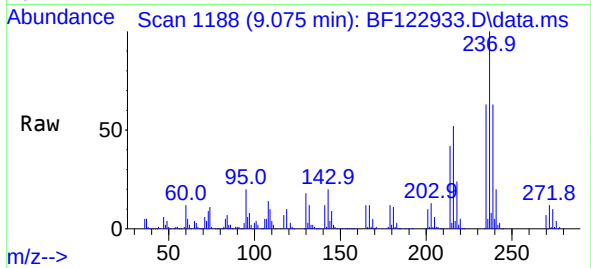
#41
Hexachlorocyclopentadiene
Concen: 34.91 ng
RT: 9.075 min Scan# 1188
Delta R.T. -0.000 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17

Tgt Ion:237 Resp: 241948
Ion Ratio Lower Upper
237 100
235 63.4 40.9 80.9
272 12.3 0.0 33.4

Instrument :
BNA_F
ClientSampleId :
ICVBF010721

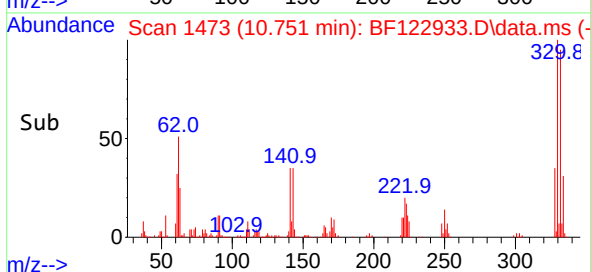
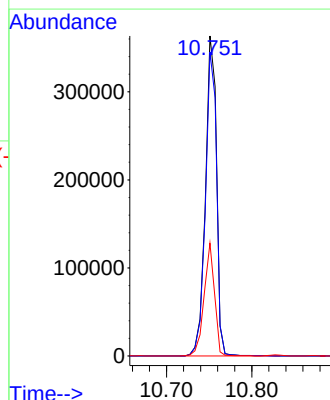
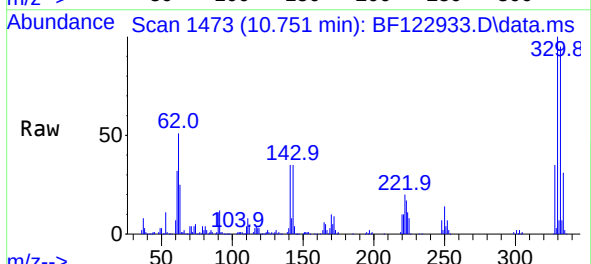
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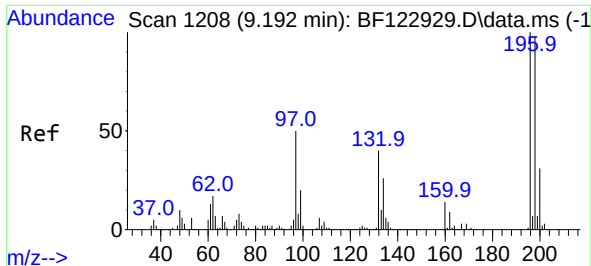
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#42
2,4,6-Tribromophenol
Concen: 71.39 ng
RT: 10.751 min Scan# 1473
Delta R.T. -0.006 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17

Tgt Ion:330 Resp: 327739
Ion Ratio Lower Upper
330 100
332 95.7 77.5 116.3
141 33.5 23.8 35.8





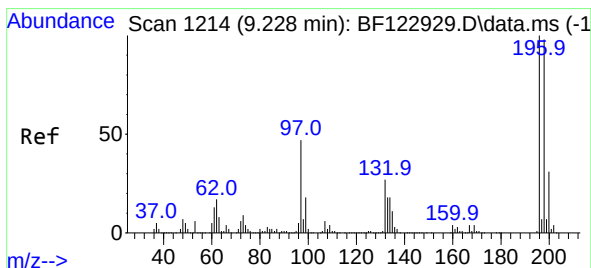
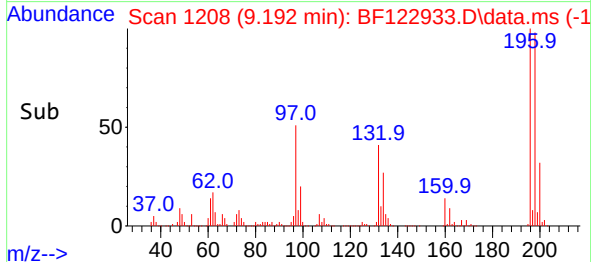
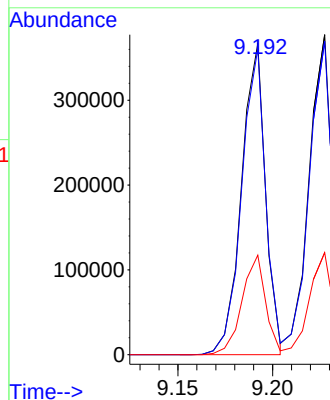
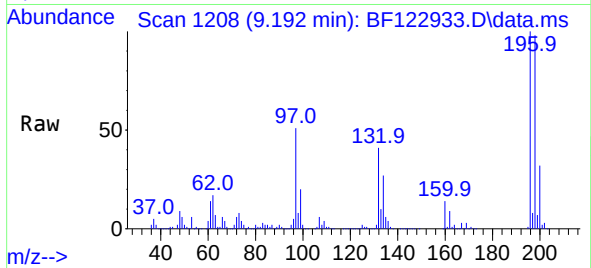
#43
2,4,6-Trichlorophenol
Concen: 35.24 ng
RT: 9.192 min Scan# 1208
Delta R.T. -0.000 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17

Tgt Ion:196 Resp: 323365
Ion Ratio Lower Upper
196 100
198 98.2 75.1 112.7
200 31.9 23.7 35.5

Instrument :
BNA_F
ClientSampleId :
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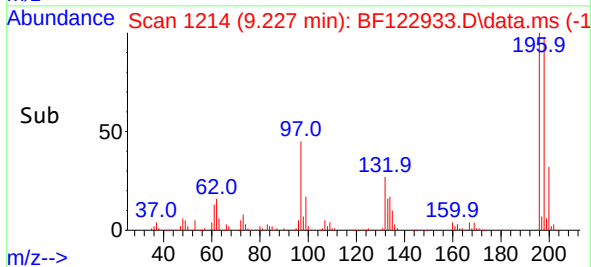
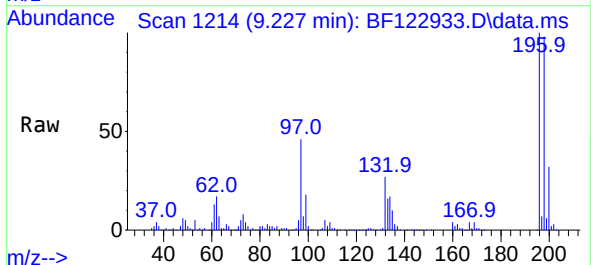
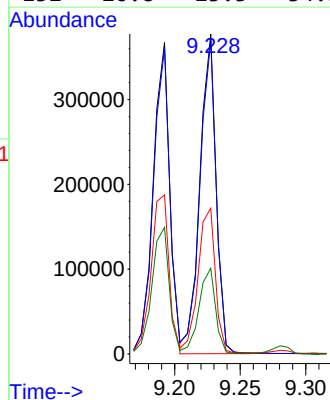
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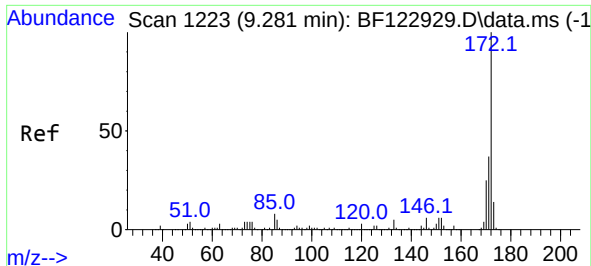
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#44
2,4,5-Trichlorophenol
Concen: 35.82 ng
RT: 9.227 min Scan# 1214
Delta R.T. -0.000 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17

Tgt Ion:196 Resp: 325025
Ion Ratio Lower Upper
196 100
198 97.9 76.5 114.7
97 45.5 40.1 60.1
132 26.8 23.3 34.9





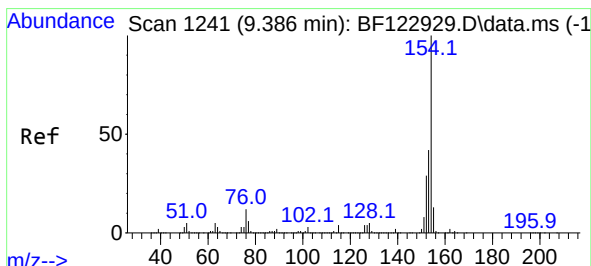
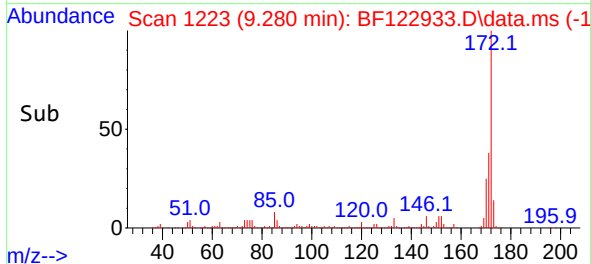
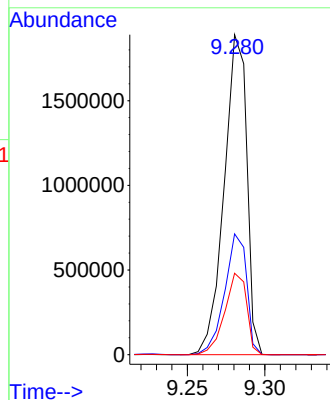
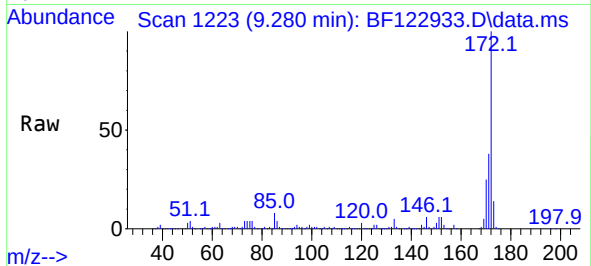
#45
2-Fluorobiphenyl
Concen: 75.06 ng
RT: 9.280 min Scan# 1223
Delta R.T. -0.001 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17

Tgt Ion:172 Resp: 1921631
Ion Ratio Lower Upper
172 100
171 37.7 29.6 44.4
170 25.5 19.5 29.3

Instrument :
BNA_F
ClientSampleId :
ICVBF010721

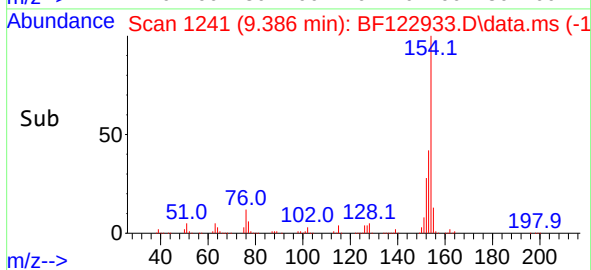
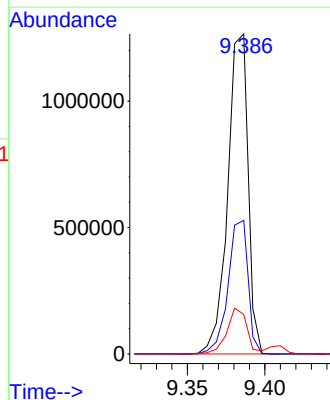
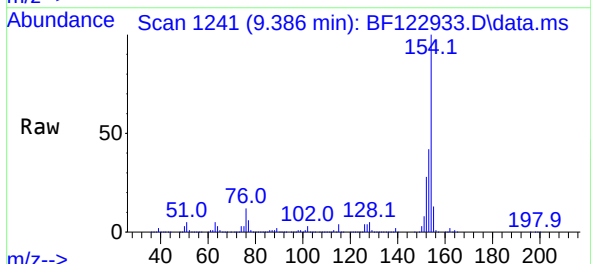
Manual Integrations
APPROVED

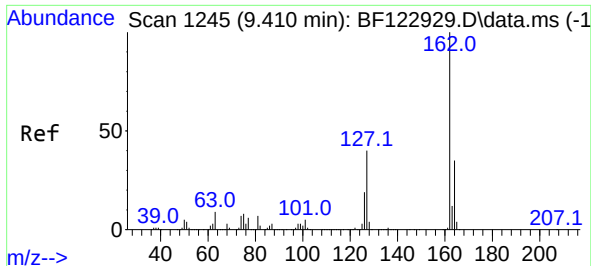
mohammad
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#46
1,1'-Biphenyl
Concen: 35.41 ng
RT: 9.386 min Scan# 1241
Delta R.T. -0.000 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17

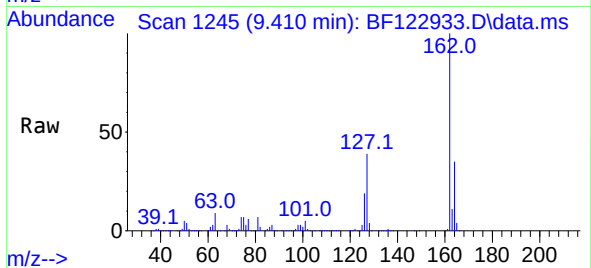
Tgt Ion:154 Resp: 1156308
Ion Ratio Lower Upper
154 100
153 41.8 21.8 61.8
76 12.3 0.0 33.4





#47
2-Chloronaphthalene
Concen: 35.58 ng
RT: 9.410 min Scan# 1245
Delta R.T. -0.000 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17

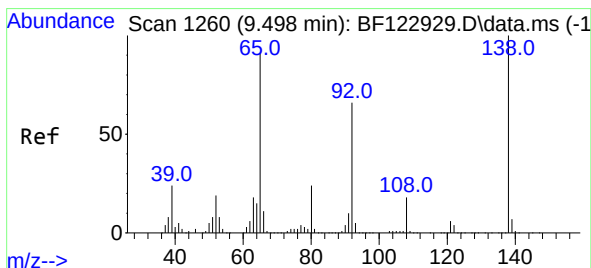
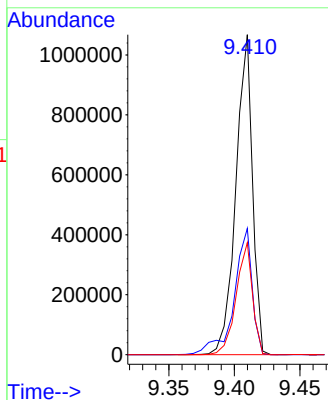
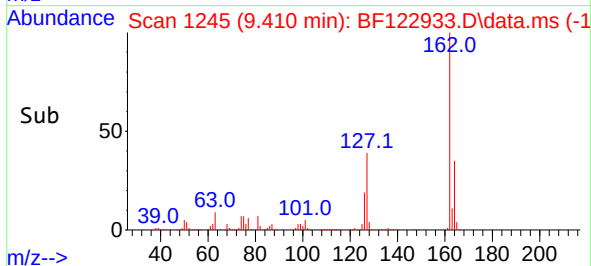
Instrument :
BNA_F
ClientSampleId :
ICVBF010721



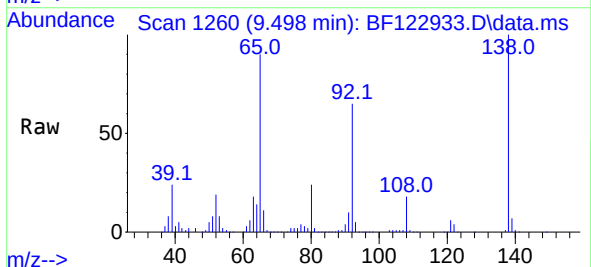
Tgt Ion:162 Resp: 943625
Ion Ratio Lower Upper
162 100
127 39.5 33.8 50.8
164 35.0 26.5 39.7

Manual Integrations
APPROVED

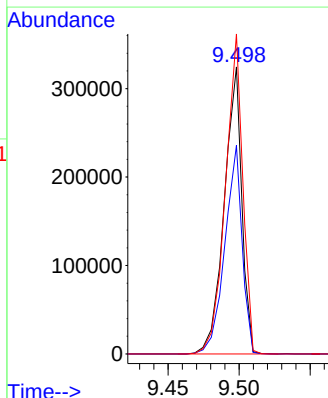
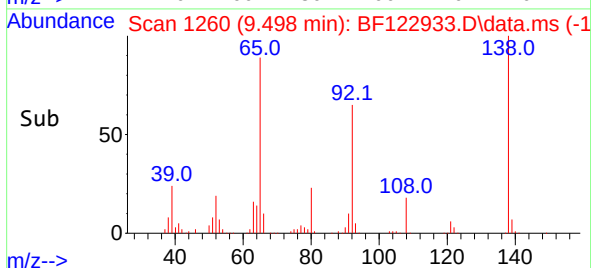
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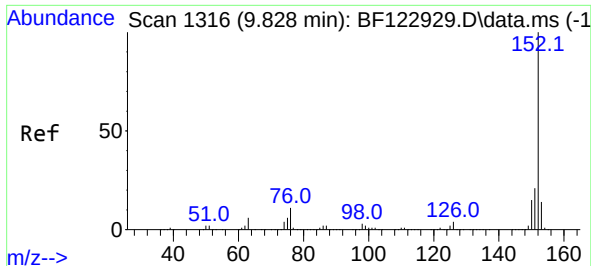


#48
2-Nitroaniline
Concen: 34.97 ng
RT: 9.498 min Scan# 1260
Delta R.T. -0.000 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17



Tgt Ion: 65 Resp: 279023
Ion Ratio Lower Upper
65 100
92 72.6 60.0 90.0
138 111.5 100.6 151.0





#49

Acenaphthylene

Concen: 35.40 ng

RT: 9.827 min Scan# 1316

Delta R.T. -0.000 min

Lab File: BF122933.D

Acq: 7 Jan 2021 19:17

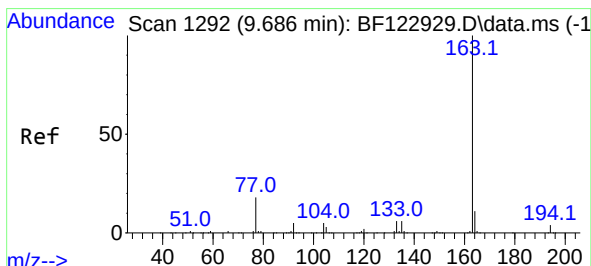
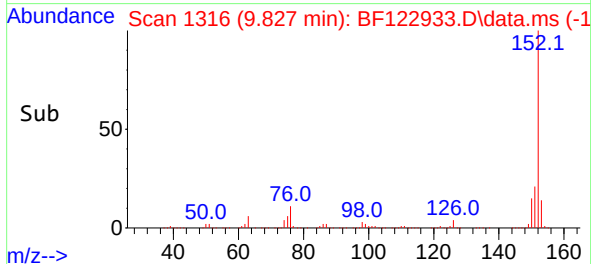
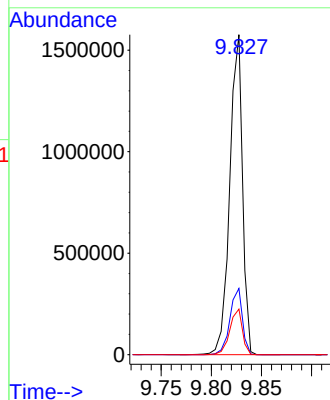
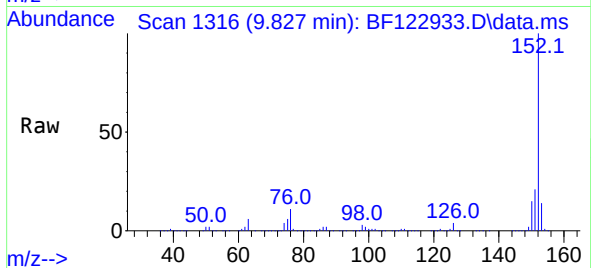
Tgt Ion:152 Resp: 1388170

Ion Ratio Lower Upper

152 100

151 20.7 16.6 25.0

153 14.2 10.9 16.3



#50

Dimethylphthalate

Concen: 34.88 ng

RT: 9.680 min Scan# 1291

Delta R.T. -0.006 min

Lab File: BF122933.D

Acq: 7 Jan 2021 19:17

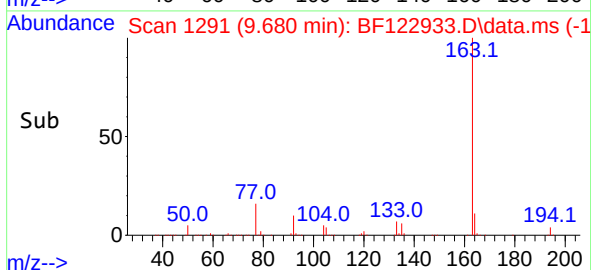
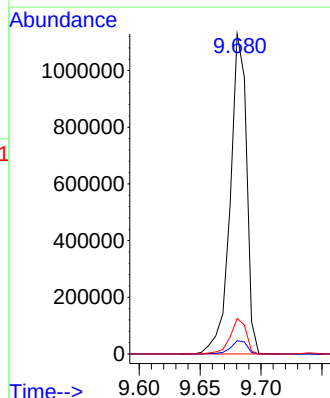
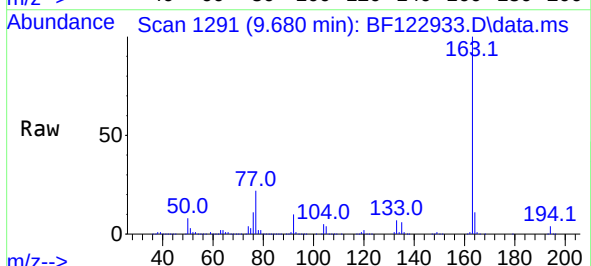
Tgt Ion:163 Resp: 1054395

Ion Ratio Lower Upper

163 100

194 4.1 3.4 5.0

164 11.1 8.1 12.1



Instrument :

BNA_F

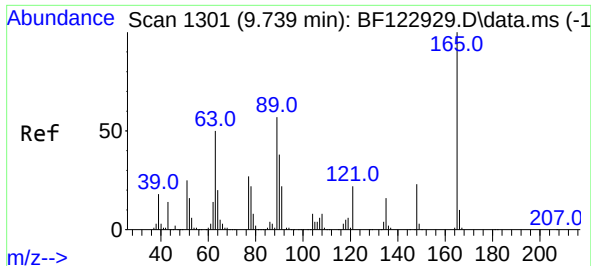
ClientSampleId :

ICVBF010721

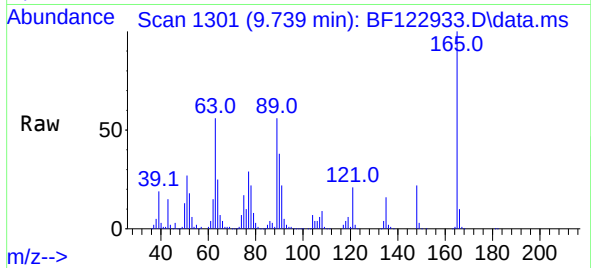
Manual Integrations

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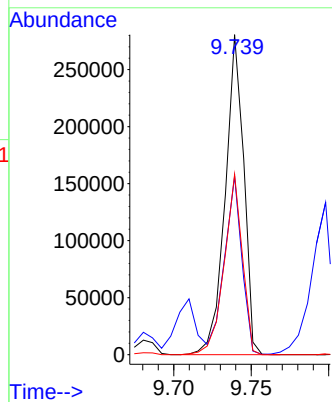
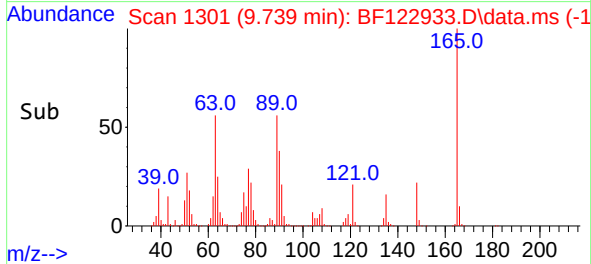
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#51
2,6-Dinitrotoluene
Concen: 36.10 ng
RT: 9.739 min Scan# 1301
Delta R.T. -0.000 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17



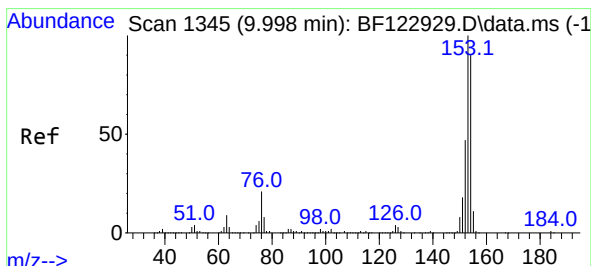
Tgt Ion:165 Resp: 233396
Ion Ratio Lower Upper
165 100
63 55.8 36.6 55.0#
89 56.3 39.4 59.0



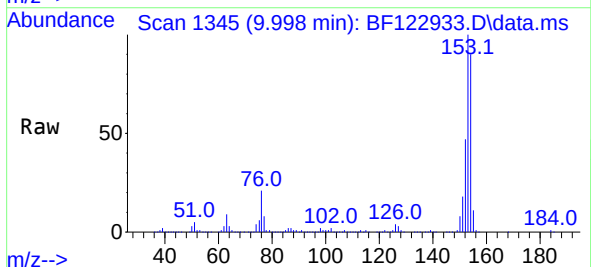
Instrument :
BNA_F
ClientSampleId :
ICVBF010721

Manual Integrations
APPROVED

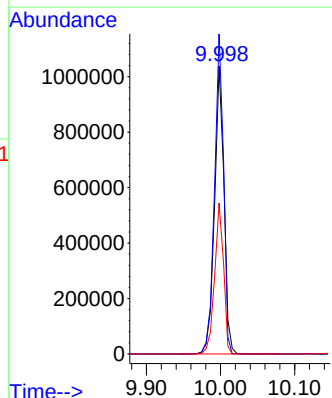
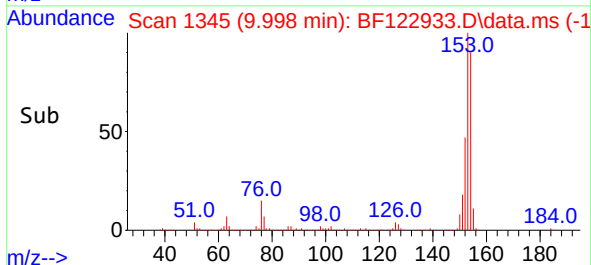
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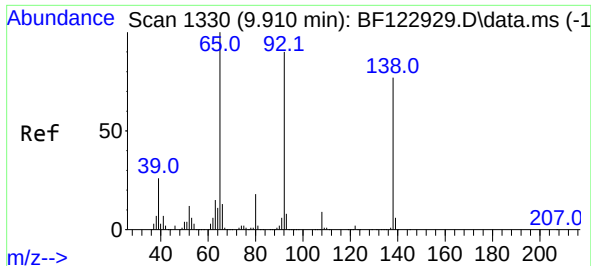


#52
Acenaphthene
Concen: 35.66 ng
RT: 9.998 min Scan# 1345
Delta R.T. -0.000 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17



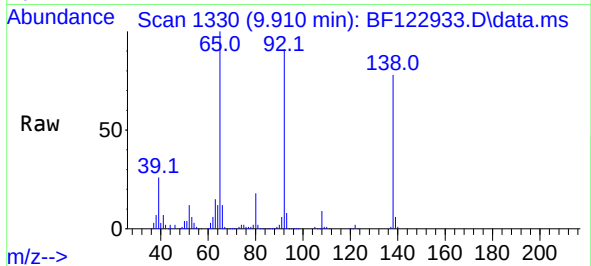
Tgt Ion:154 Resp: 919369
Ion Ratio Lower Upper
154 100
153 111.2 89.0 133.6
152 52.5 42.7 64.1





#53
3-Nitroaniline
Concen: 35.11 ng
RT: 9.910 min Scan# 1330
Delta R.T. -0.000 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17

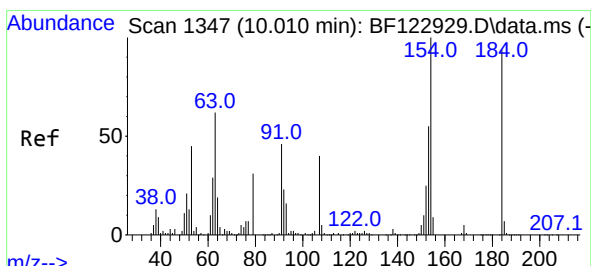
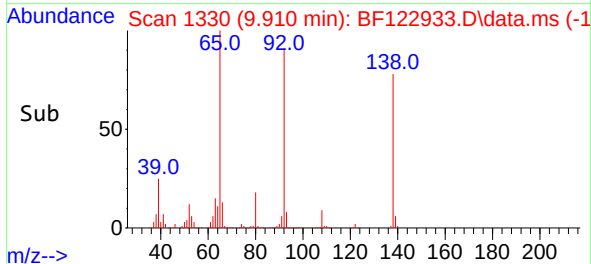
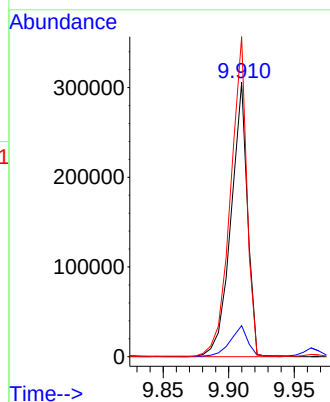
Instrument :
BNA_F
ClientSampleId :
ICVBF010721



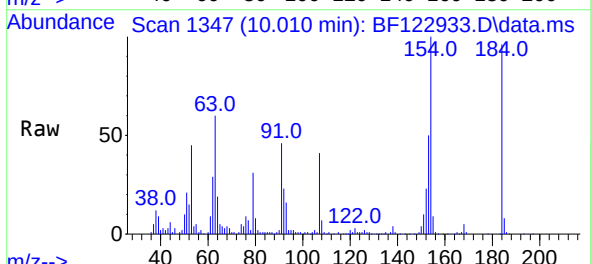
Tgt Ion:138 Resp: 266725
Ion Ratio Lower Upper
138 100
108 11.3 8.2 12.2
92 116.7 85.4 128.2

Manual Integrations
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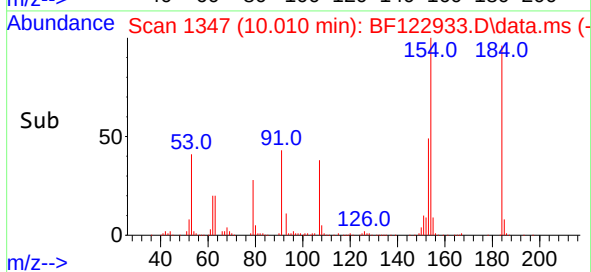
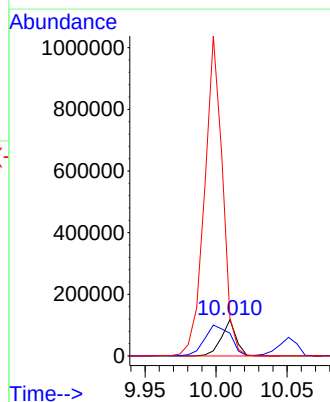
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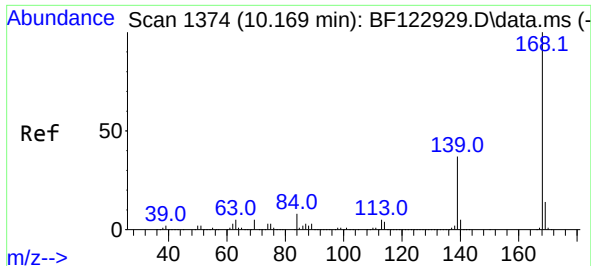


#54
2,4-Dinitrophenol
Concen: 36.34 ng
RT: 10.010 min Scan# 1347
Delta R.T. -0.000 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17

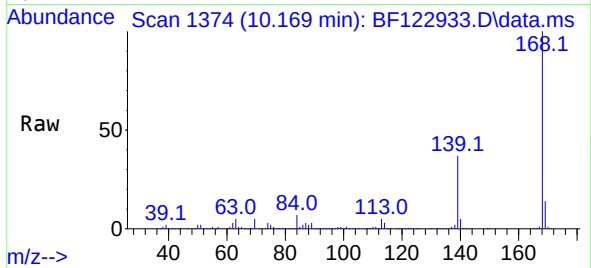


Tgt Ion:184 Resp: 85129
Ion Ratio Lower Upper
184 100
63 62.8 51.4 77.2
154 104.2 49.7 74.5#

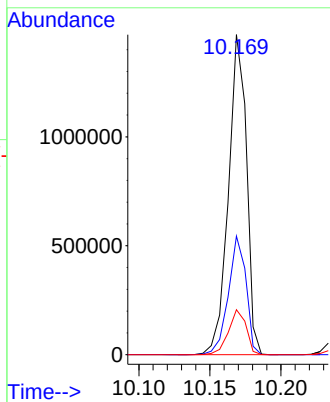
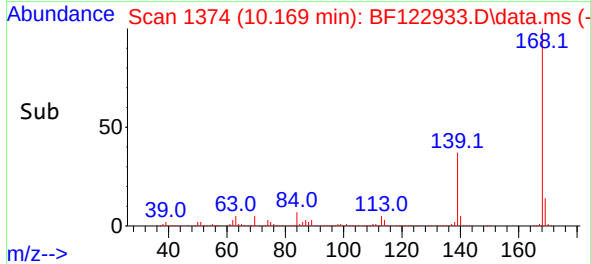




#55
Dibenzofuran
Concen: 35.53 ng
RT: 10.169 min Scan# 1374
Delta R.T. -0.000 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17



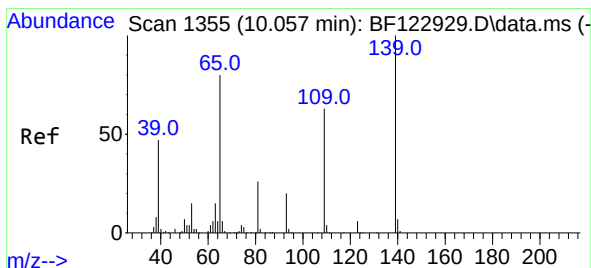
Tgt Ion:168 Resp: 1298052
Ion Ratio Lower Upper
168 100
139 37.0 31.3 46.9
169 14.1 11.2 16.8



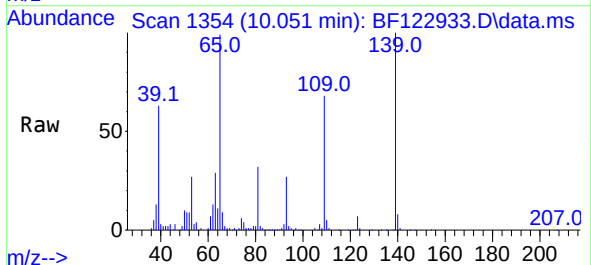
Instrument :
BNA_F
ClientSampleId :
ICVBF010721

Manual Integrations
APPROVED

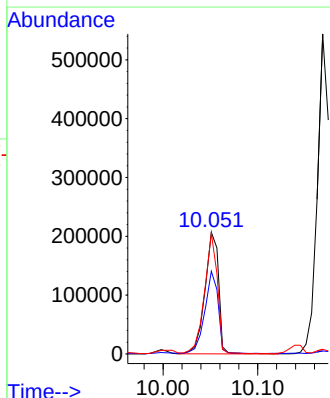
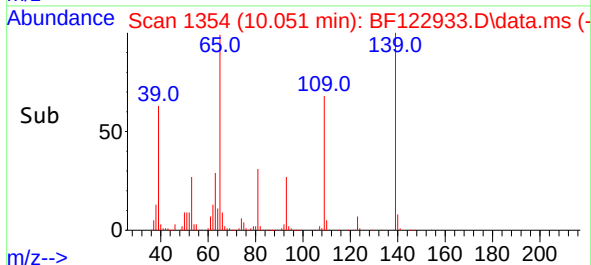
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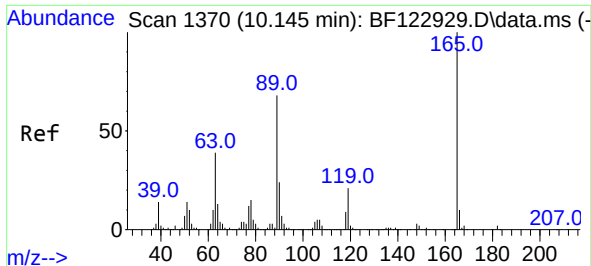


#56
4-Nitrophenol
Concen: 35.83 ng
RT: 10.051 min Scan# 1354
Delta R.T. -0.006 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17



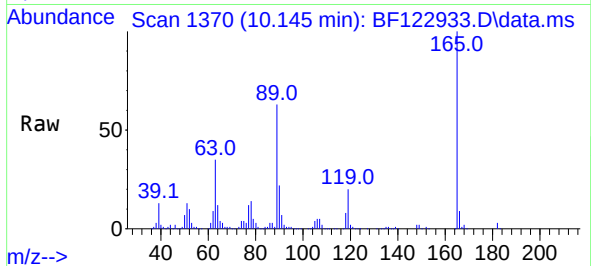
Tgt Ion:139 Resp: 206203
Ion Ratio Lower Upper
139 100
109 68.0 45.1 85.1
65 99.1 59.2 99.2





#57
2,4-Dinitrotoluene
Concen: 37.06 ng
RT: 10.145 min Scan# 1370
Delta R.T. -0.000 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17

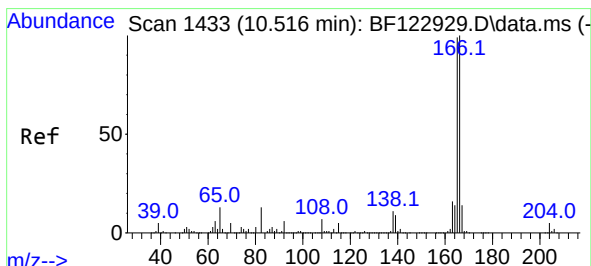
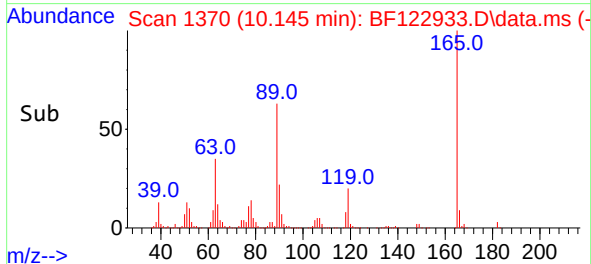
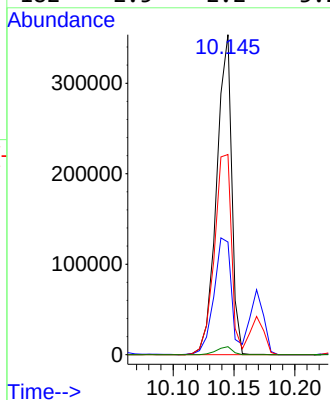
Instrument :
BNA_F
ClientSampleId :
ICVBF010721



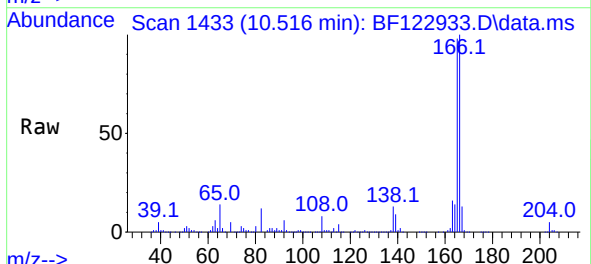
Tgt Ion:165 Resp: 306461
Ion Ratio Lower Upper
165 100
63 35.2 34.3 51.5
89 62.6 55.2 82.8
182 2.5 2.2 3.2

Manual Integrations
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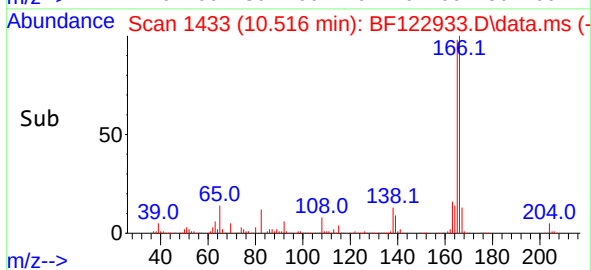
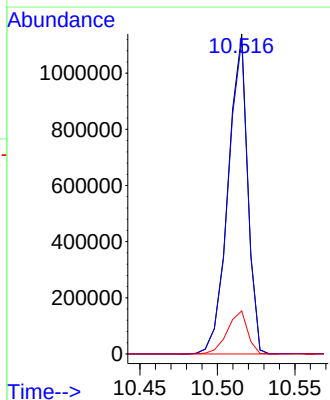
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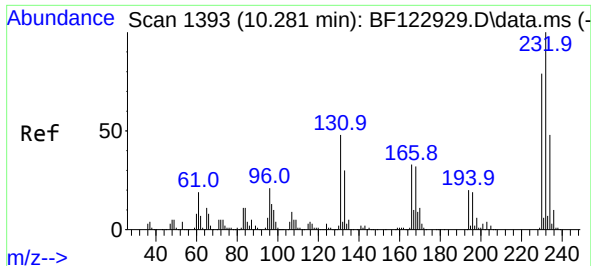


#58
Fluorene
Concen: 33.75 ng
RT: 10.516 min Scan# 1433
Delta R.T. -0.000 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17



Tgt Ion:166 Resp: 1001271
Ion Ratio Lower Upper
166 100
165 98.2 79.4 119.0
167 13.4 10.9 16.3





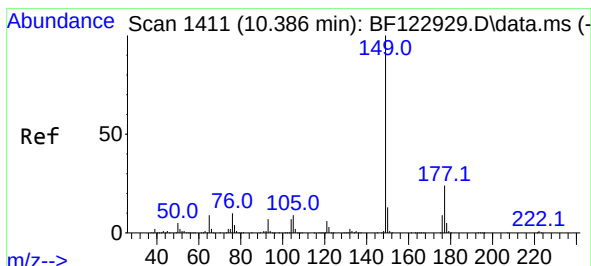
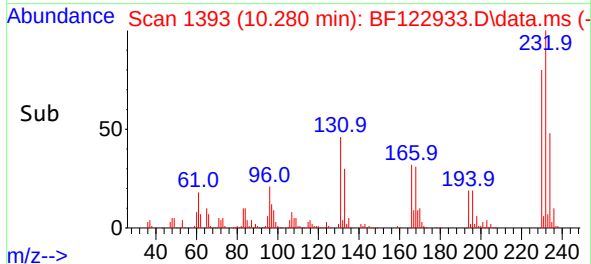
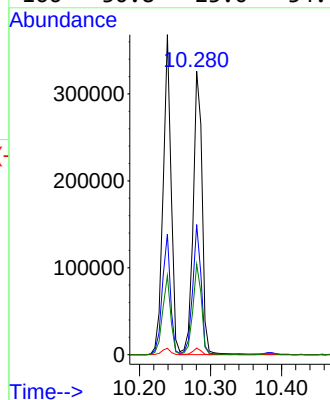
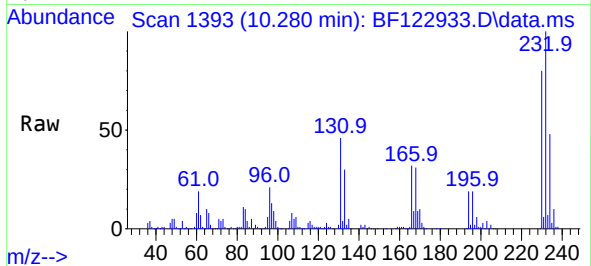
#59
2,3,4,6-Tetrachlorophenol
Concen: 36.06 ng
RT: 10.280 min Scan# 1393
Delta R.T. -0.000 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17

Tgt Ion:232 Resp: 284407
Ion Ratio Lower Upper
232 100
131 43.4 33.0 49.4
130 2.2 1.7 2.5
166 30.8 23.0 34.4

Instrument :
BNA_F
ClientSampleId :
ICVBF010721

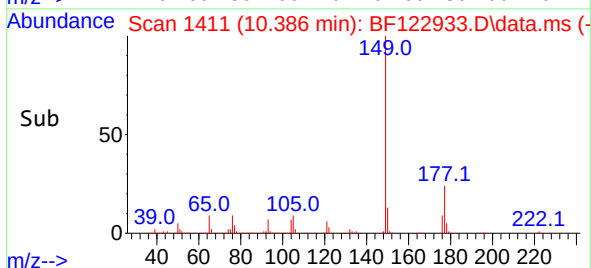
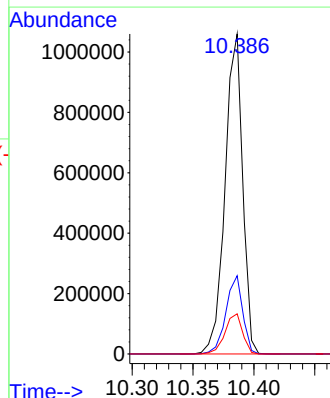
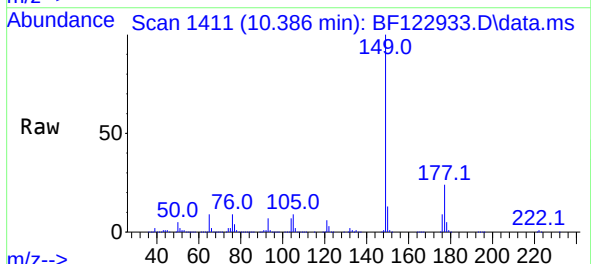
Manual Integrations
APPROVED

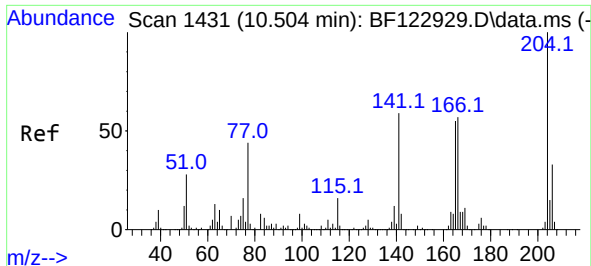
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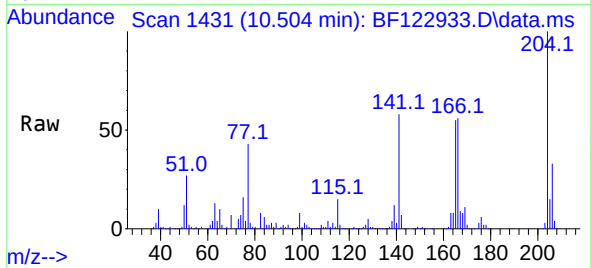
#60
Diethylphthalate
Concen: 35.16 ng
RT: 10.386 min Scan# 1411
Delta R.T. -0.000 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17

Tgt Ion:149 Resp: 1062691
Ion Ratio Lower Upper
149 100
177 24.5 18.2 27.4
150 12.6 10.1 15.1

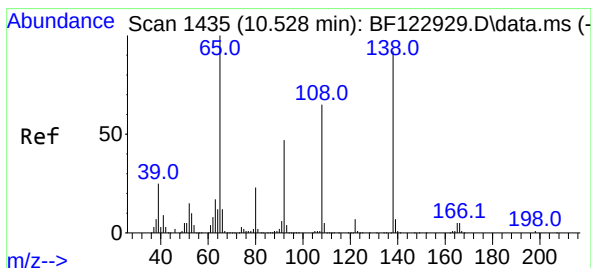
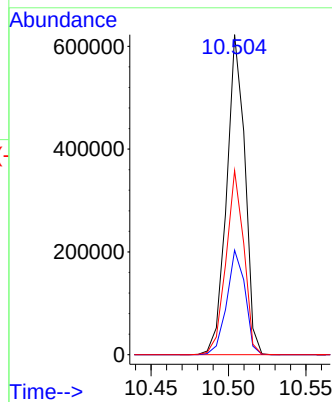
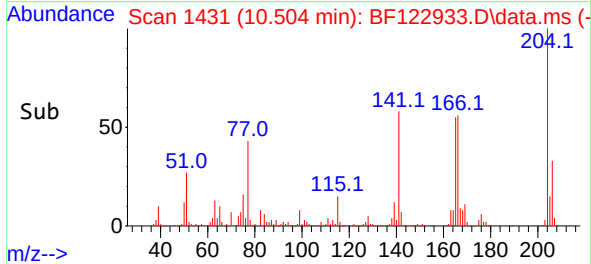




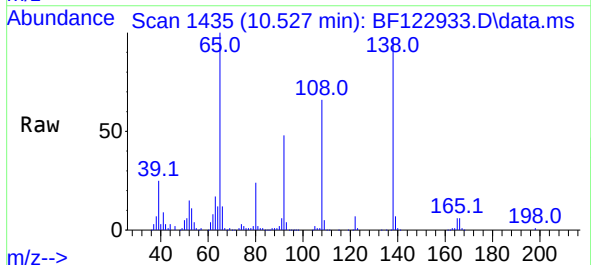
#61
4-Chlorophenyl-phenylether
Concen: 35.49 ng
RT: 10.504 min Scan# 1431
Delta R.T. -0.000 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17



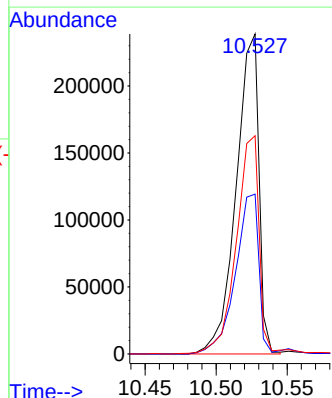
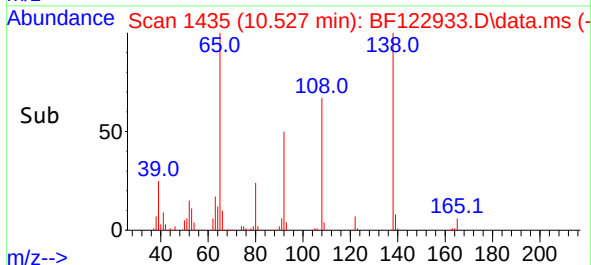
Tgt Ion:204 Resp: 509725
Ion Ratio Lower Upper
204 100
206 32.6 27.0 40.4
141 57.6 50.4 75.6



#62
4-Nitroaniline
Concen: 35.67 ng
RT: 10.527 min Scan# 1435
Delta R.T. -0.000 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17



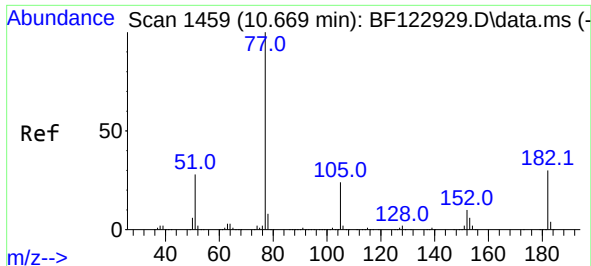
Tgt Ion:138 Resp: 266085
Ion Ratio Lower Upper
138 100
92 49.9 31.0 71.0
108 68.2 54.8 94.8



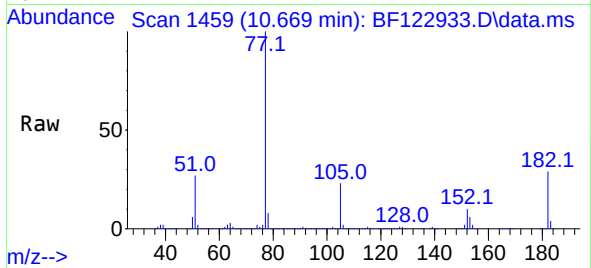
Instrument :
BNA_F
ClientSampled :
ICVBF010721

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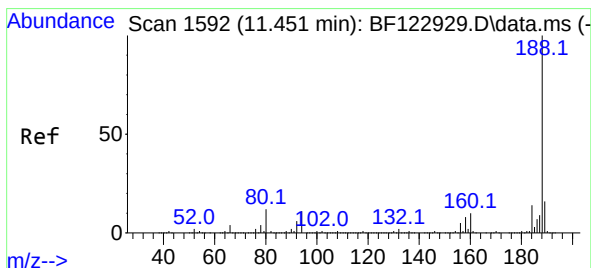
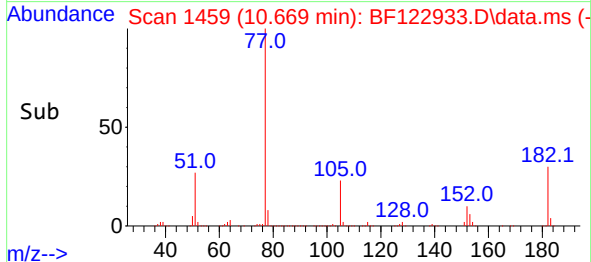
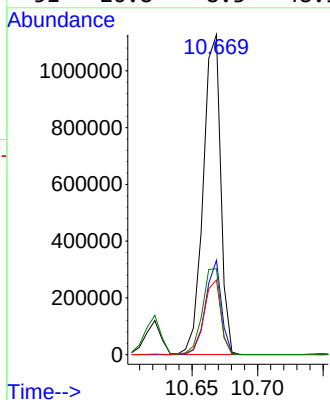


#63
Azobenzene
Concen: 35.11 ng
RT: 10.669 min Scan# 1459
Delta R.T. -0.000 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17

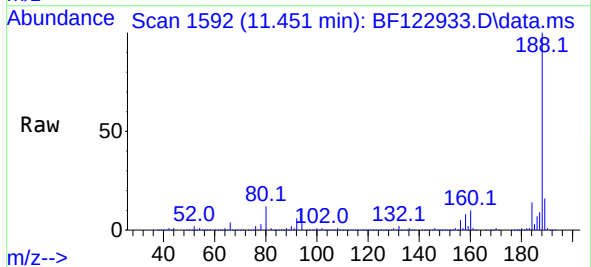


Tgt Ion: 77 Resp: 1045625

Ion	Ratio	Lower	Upper
77	100		
182	29.5	5.6	45.6
105	23.4	1.8	41.8
51	26.8	8.3	48.3

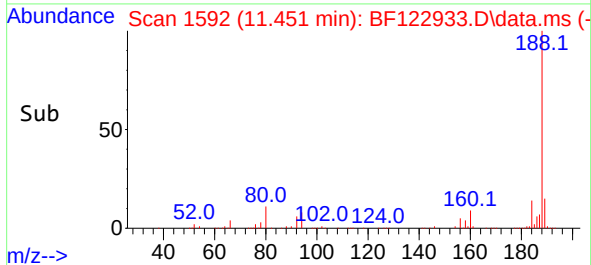
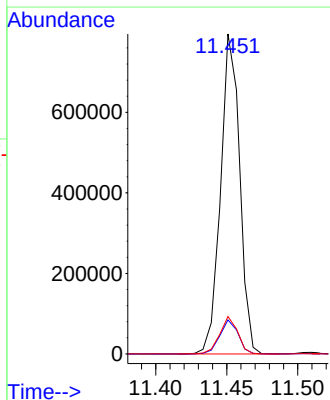


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.451 min Scan# 1592
Delta R.T. -0.000 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17



Tgt Ion: 188 Resp: 740554

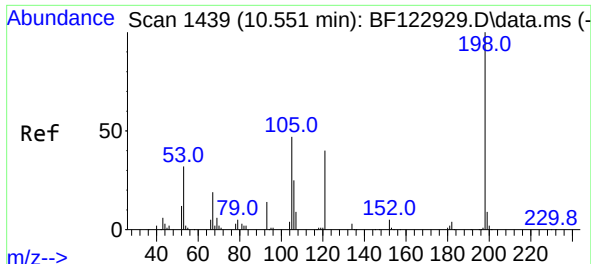
Ion	Ratio	Lower	Upper
188	100		
94	10.6	7.4	11.2
80	11.7	8.2	12.4



Instrument :
BNA_F
ClientSampleId :
ICVBF010721

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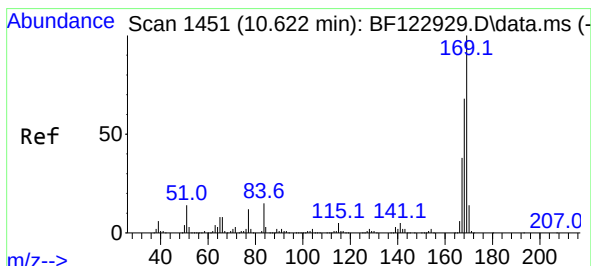
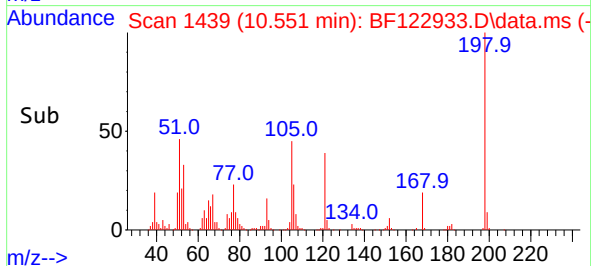
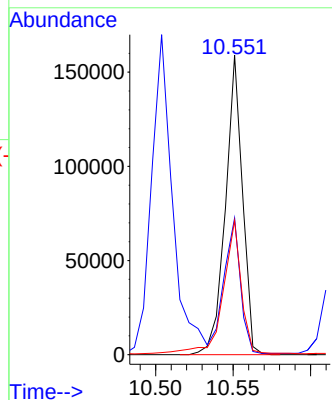
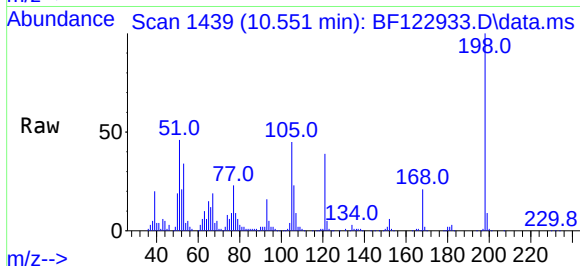
#65
4,6-Dinitro-2-methylphenol
Concen: 36.23 ng
RT: 10.551 min Scan# 1439
Delta R.T. -0.000 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17

Tgt Ion:198 Resp: 121462
Ion Ratio Lower Upper
198 100
51 45.6 20.3 60.3
105 44.8 23.0 63.0

Instrument :
BNA_F
ClientSampleId :
ICVBF010721

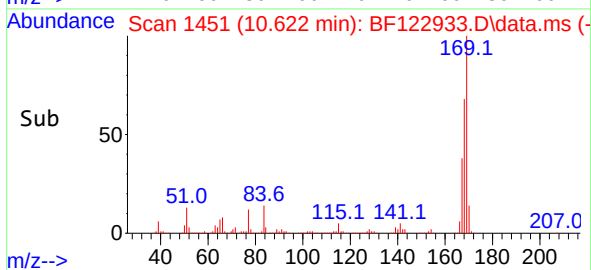
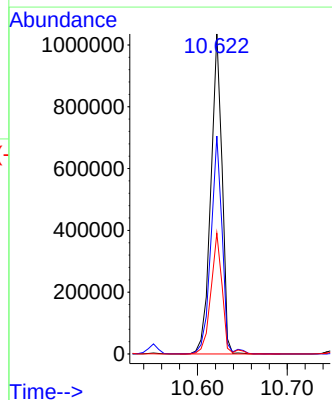
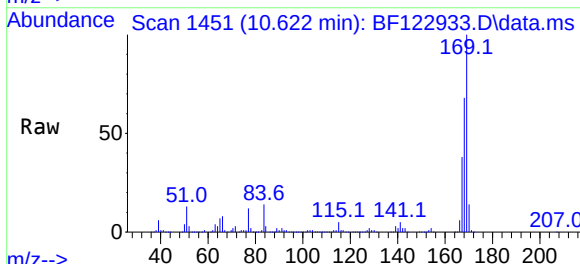
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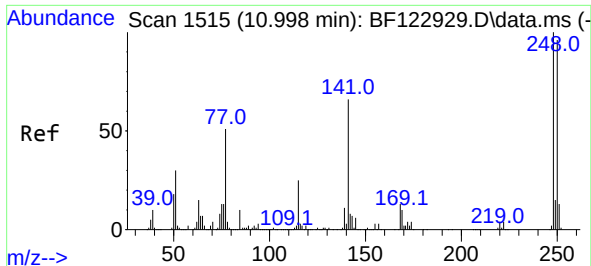
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#66
n-Nitrosodiphenylamine
Concen: 35.93 ng
RT: 10.622 min Scan# 1451
Delta R.T. -0.000 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17

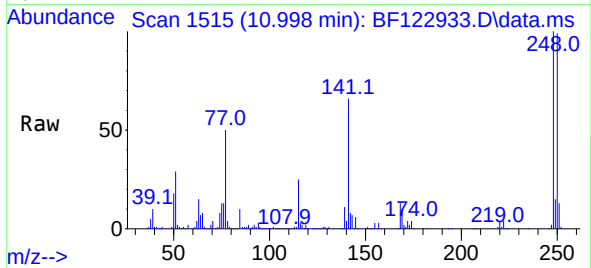
Tgt Ion:169 Resp: 896197
Ion Ratio Lower Upper
169 100
168 68.1 54.2 81.2
167 37.8 29.2 43.8





#67
4-Bromophenyl-phenylether
Concen: 35.95 ng
RT: 10.998 min Scan# 1515
Delta R.T. -0.000 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17

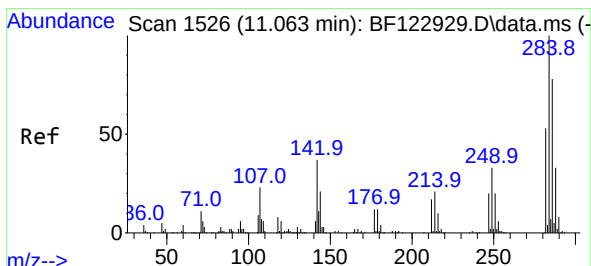
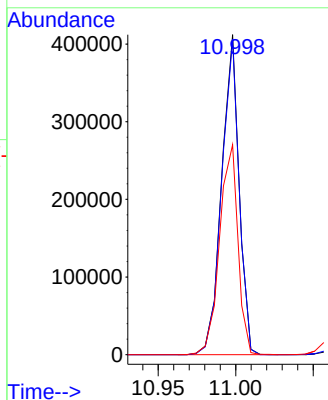
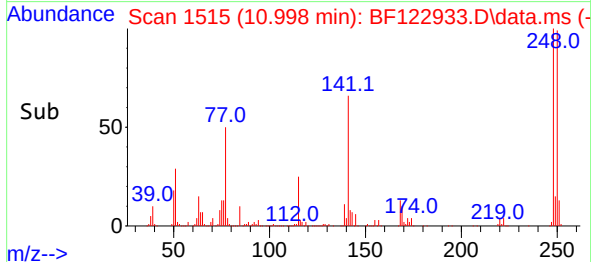
Instrument :
BNA_F
ClientSampleId :
ICVBF010721



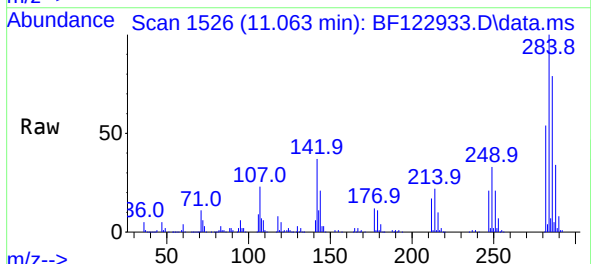
Tgt Ion:248 Resp: 321792
Ion Ratio Lower Upper
248 100
250 98.5 76.8 115.2
141 65.6 59.8 89.8

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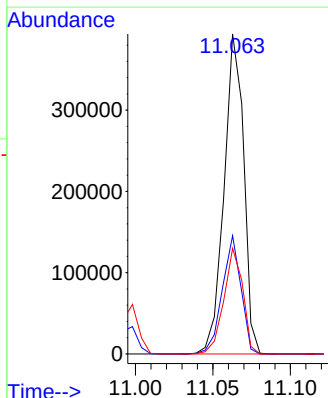
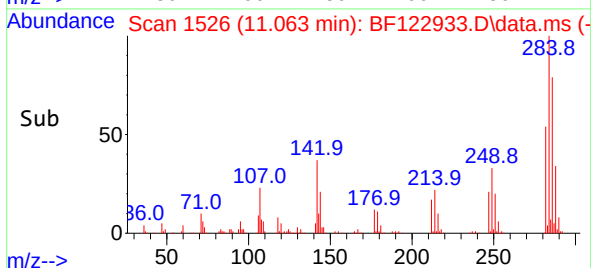
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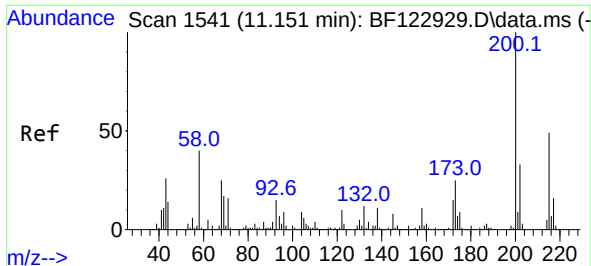


#68
Hexachlorobenzene
Concen: 36.12 ng
RT: 11.063 min Scan# 1526
Delta R.T. -0.000 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17

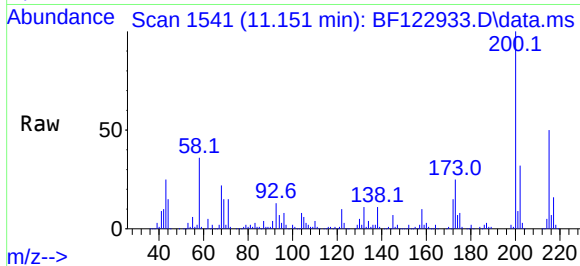


Tgt Ion:284 Resp: 347309
Ion Ratio Lower Upper
284 100
142 37.0 25.6 38.4
249 33.0 25.1 37.7

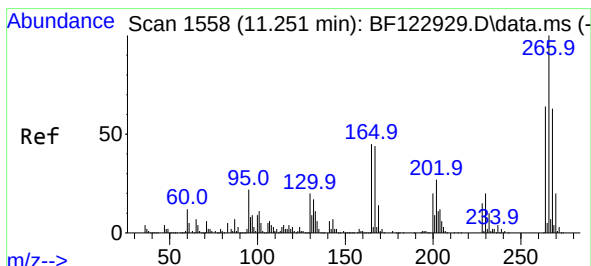
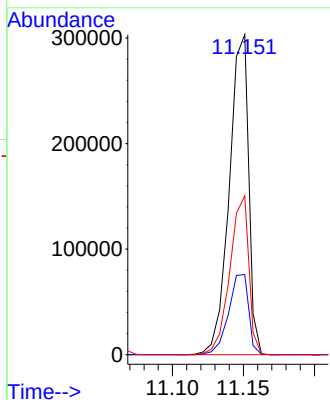
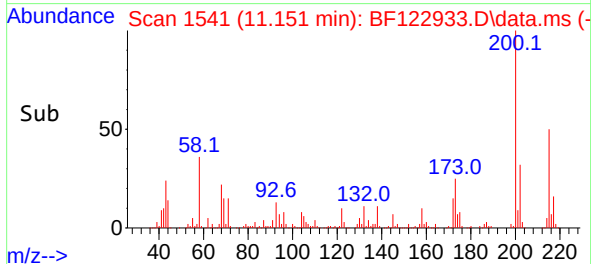




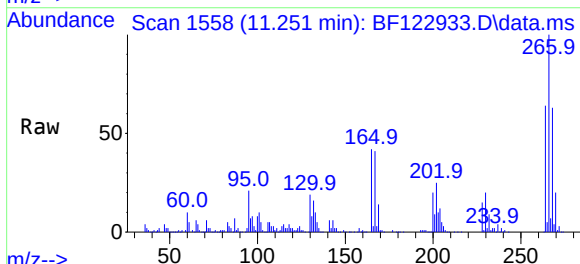
#69
Atrazine
Concen: 36.13 ng
RT: 11.151 min Scan# 1541
Delta R.T. -0.000 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17



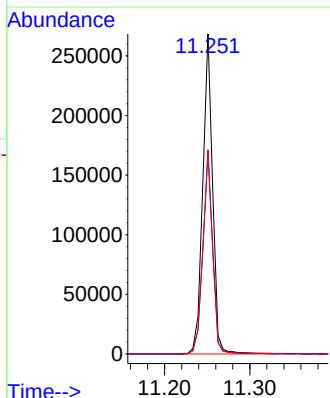
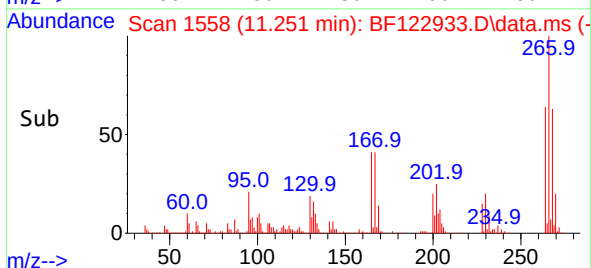
Tgt Ion:200 Resp: 288595
Ion Ratio Lower Upper
200 100
173 25.1 6.6 46.6
215 49.7 28.1 68.1



#70
Pentachlorophenol
Concen: 37.05 ng
RT: 11.251 min Scan# 1558
Delta R.T. -0.000 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17



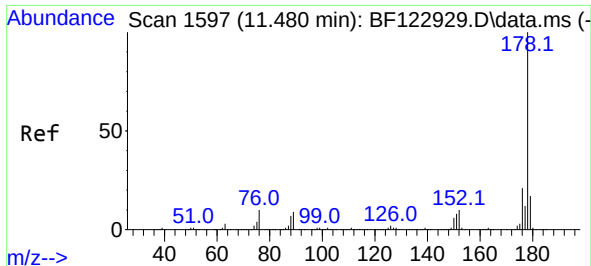
Tgt Ion:266 Resp: 215643
Ion Ratio Lower Upper
266 100
268 63.0 50.5 75.7
264 63.8 49.8 74.8



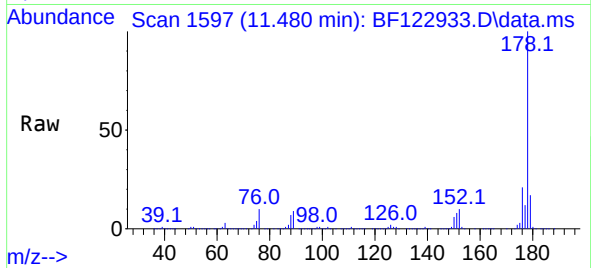
Instrument :
BNA_F
ClientSampleId :
ICVBF010721

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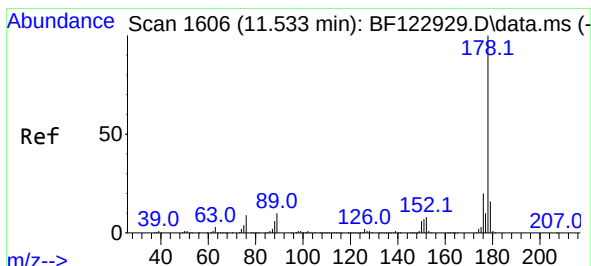
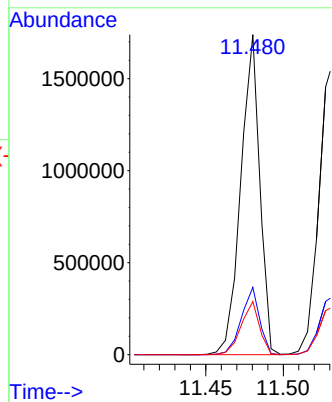
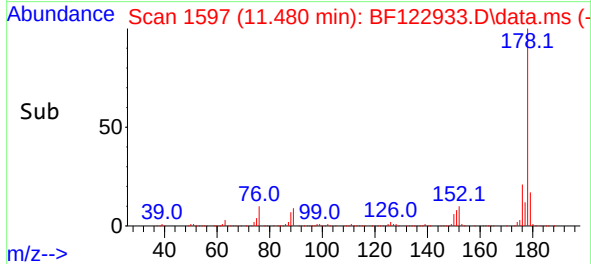
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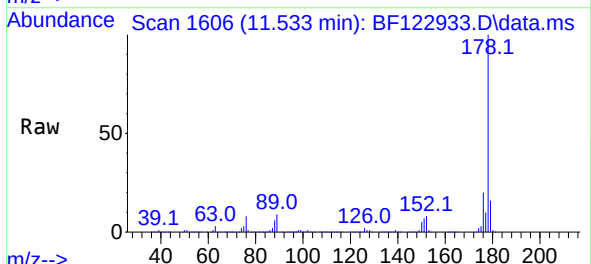
#71
Phenanthrene
Concen: 35.32 ng
RT: 11.480 min Scan# 1597
Delta R.T. -0.000 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17



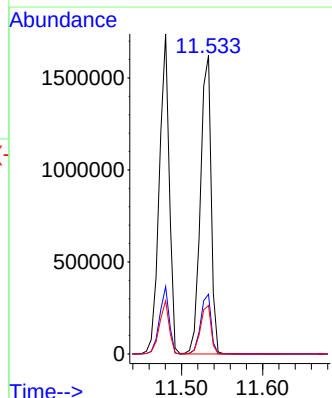
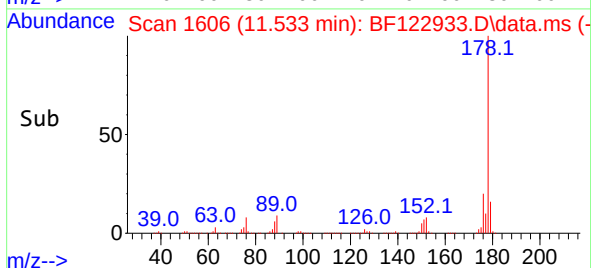
Tgt Ion:178 Resp: 1482237
Ion Ratio Lower Upper
178 100
176 21.1 16.2 24.2
179 16.6 12.7 19.1



#72
Anthracene
Concen: 35.66 ng
RT: 11.533 min Scan# 1606
Delta R.T. -0.000 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17



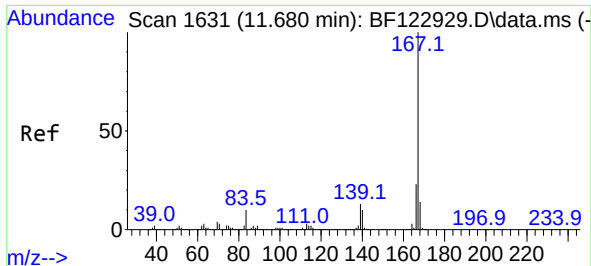
Tgt Ion:178 Resp: 1483758
Ion Ratio Lower Upper
178 100
176 20.0 15.6 23.4
179 16.2 12.8 19.2



Instrument :
BNA_F
ClientSampleId :
ICVBF010721

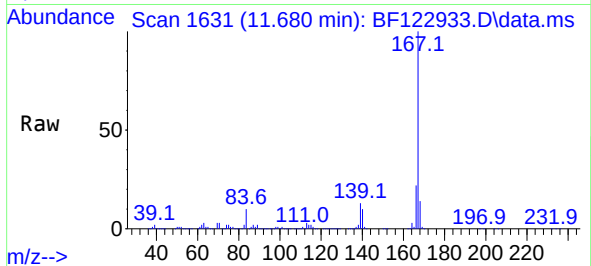
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#73
 Carbazole
 Concen: 35.74 ng
 RT: 11.680 min Scan# 1631
 Delta R.T. -0.000 min
 Lab File: BF122933.D
 Acq: 7 Jan 2021 19:17

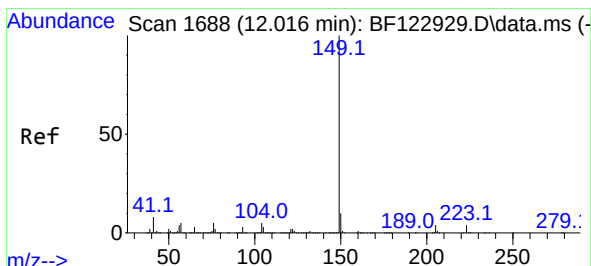
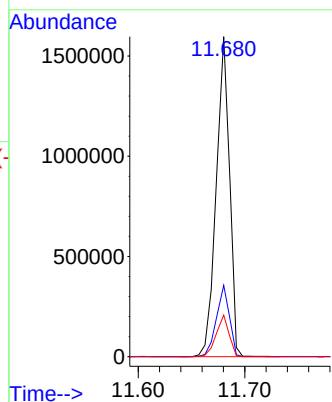
Instrument :
 BNA_F
 ClientSampleId :
 ICVBF010721



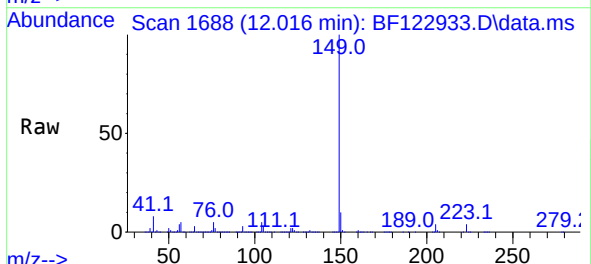
Tgt Ion:167 Resp: 1379140
 Ion Ratio Lower Upper
 167 100
 166 22.3 18.0 27.0
 139 13.0 10.9 16.3

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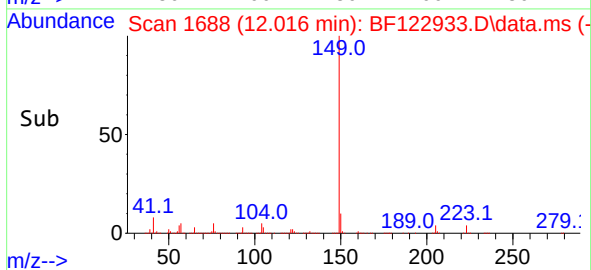
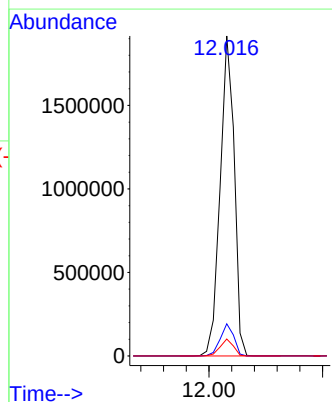
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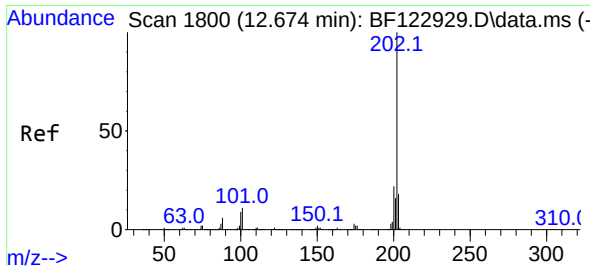


#74
 Di-n-butylphthalate
 Concen: 35.84 ng
 RT: 12.016 min Scan# 1688
 Delta R.T. -0.000 min
 Lab File: BF122933.D
 Acq: 7 Jan 2021 19:17



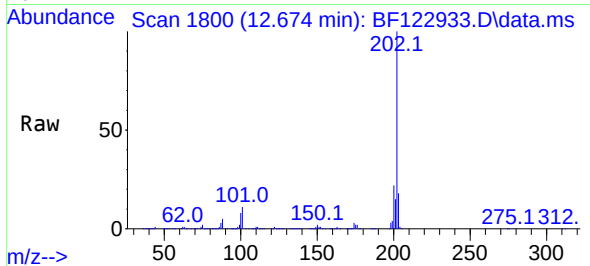
Tgt Ion:149 Resp: 1652808
 Ion Ratio Lower Upper
 149 100
 150 10.0 7.8 11.6
 104 5.3 4.2 6.4





#75
Fluoranthene
Concen: 36.15 ng
RT: 12.674 min Scan# 1800
Delta R.T. -0.000 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17

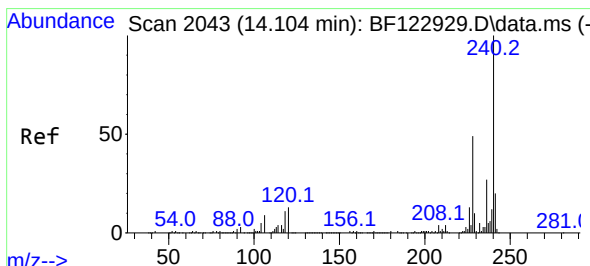
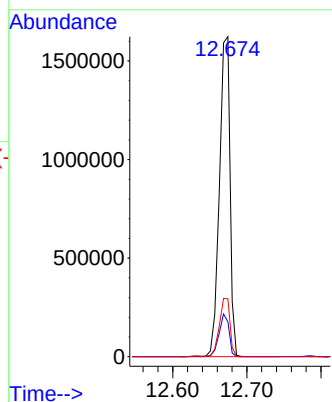
Instrument :
BNA_F
ClientSampleId :
ICVBF010721



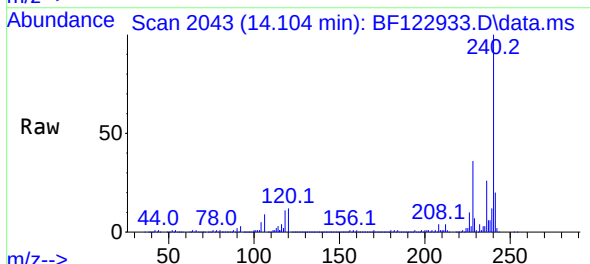
Tgt Ion:202 Resp: 1614378
Ion Ratio Lower Upper
202 100
101 10.9 0.0 32.2
203 18.1 0.0 38.1

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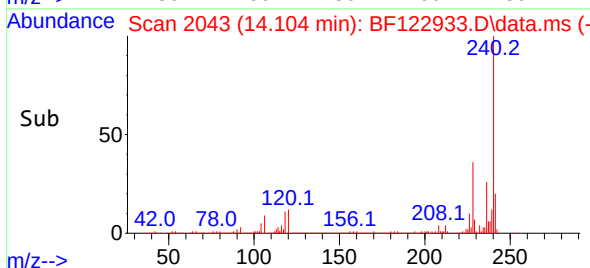
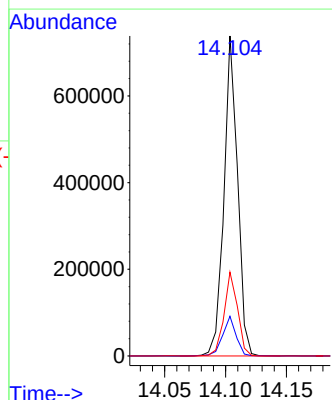
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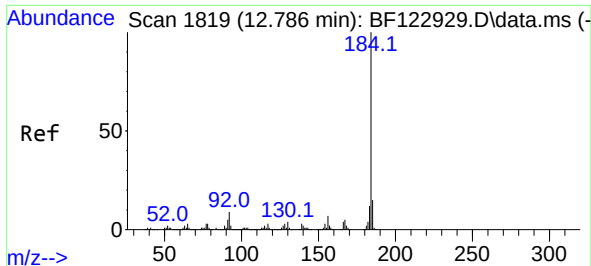


#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.104 min Scan# 2043
Delta R.T. -0.000 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17



Tgt Ion:240 Resp: 575001
Ion Ratio Lower Upper
240 100
120 12.4 8.6 12.8
236 26.2 20.3 30.5





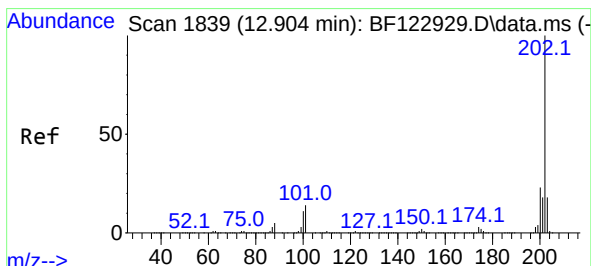
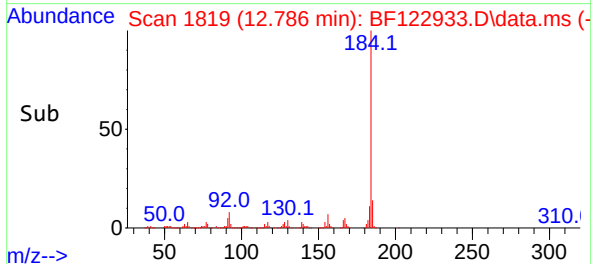
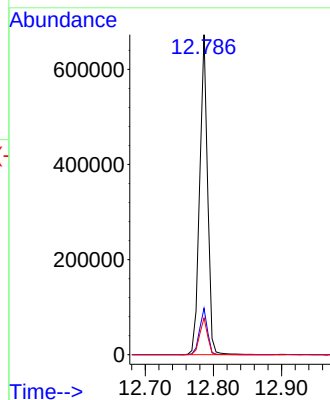
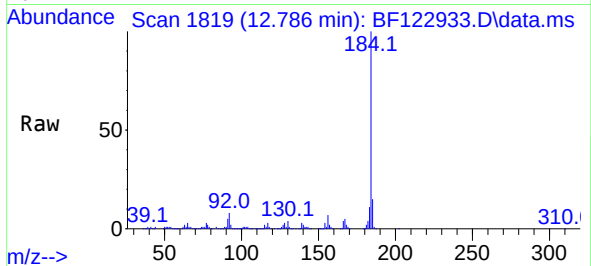
#77
Benzidine
Concen: 33.08 ng
RT: 12.786 min Scan# 1819
Delta R.T. 0.000 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17

Tgt Ion:184 Resp: 543062
Ion Ratio Lower Upper
184 100
185 14.5 11.8 17.6
183 11.5 9.7 14.5

Instrument :
BNA_F
ClientSampleId :
ICVBF010721

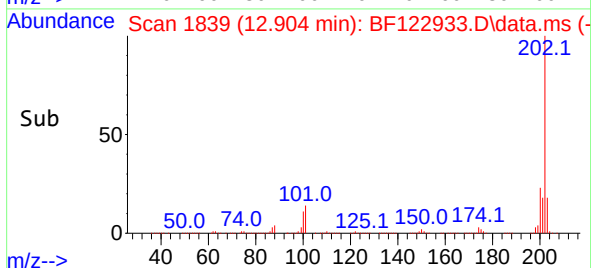
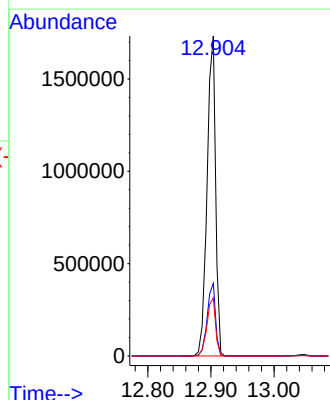
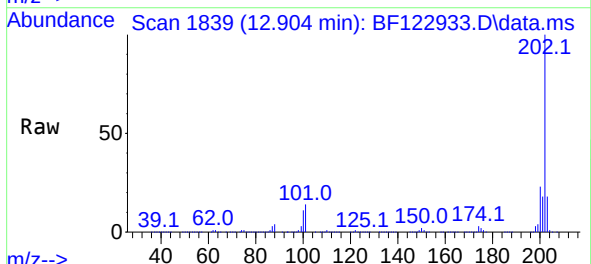
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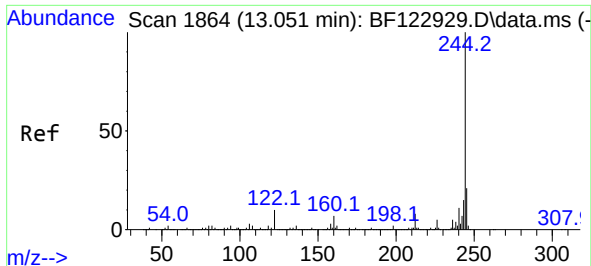
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#78
Pyrene
Concen: 36.40 ng
RT: 12.904 min Scan# 1839
Delta R.T. -0.000 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17

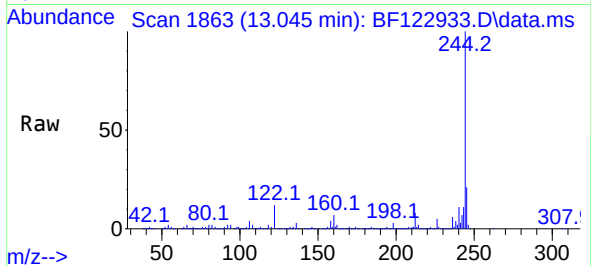
Tgt Ion:202 Resp: 1626752
Ion Ratio Lower Upper
202 100
200 22.7 17.6 26.4
203 18.1 14.6 21.8





#79
Terphenyl-d14
Concen: 72.25 ng
RT: 13.045 min Scan# 1863
Delta R.T. -0.006 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17

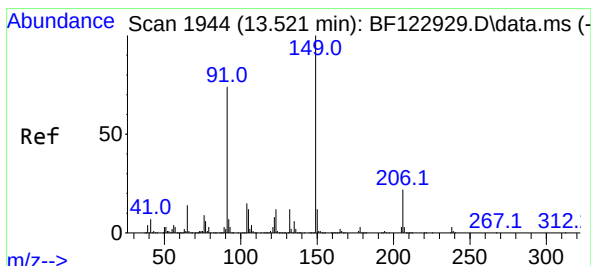
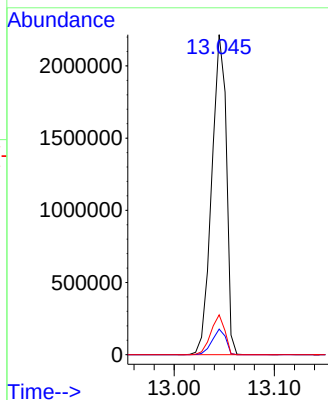
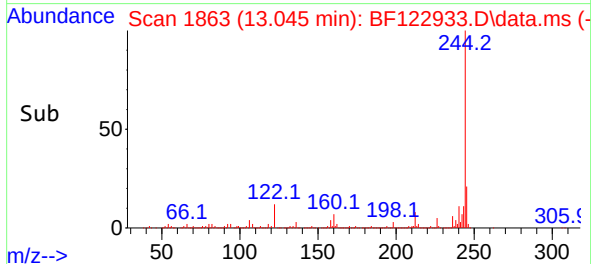
Instrument :
BNA_F
ClientSampleId :
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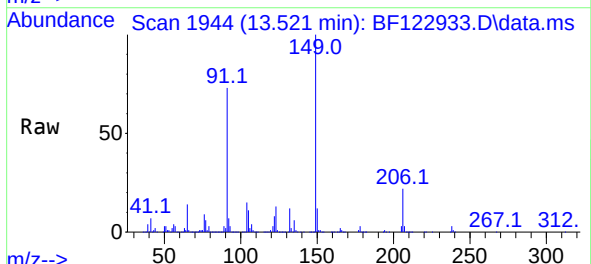
Tgt Ion:244 Resp: 2242155
Ion Ratio Lower Upper
244 100
212 8.0 5.7 8.5
122 12.4 8.3 12.5

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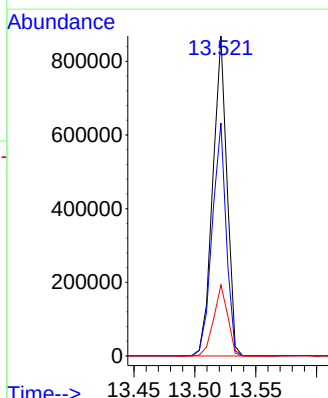
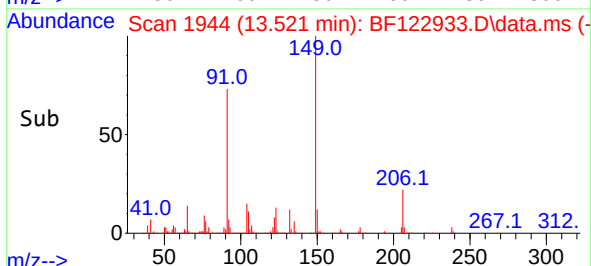
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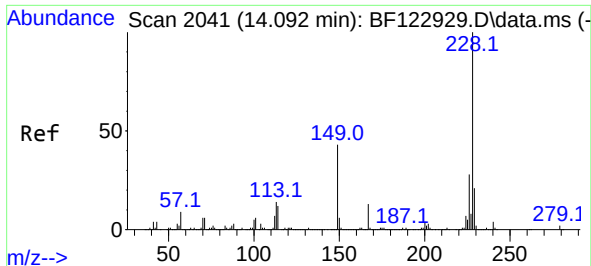


#80
Butylbenzylphthalate
Concen: 36.23 ng
RT: 13.521 min Scan# 1944
Delta R.T. -0.000 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17



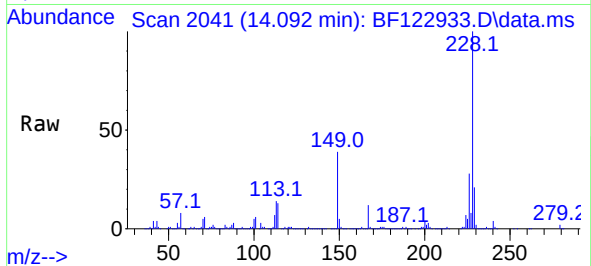
Tgt Ion:149 Resp: 705444
Ion Ratio Lower Upper
149 100
91 72.8 56.5 84.7
206 22.2 17.0 25.6





#81
Benzo(a)anthracene
Concen: 35.07 ng
RT: 14.092 min Scan# 2041
Delta R.T. -0.000 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17

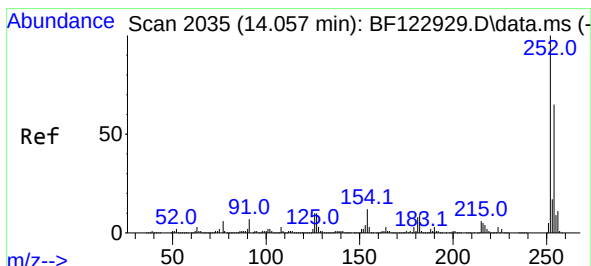
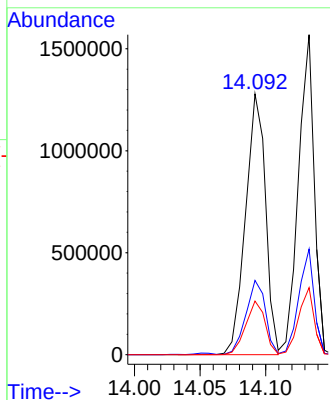
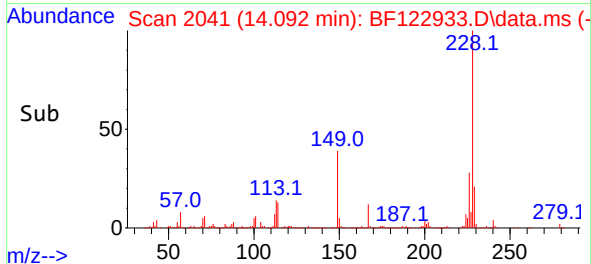
Instrument :
BNA_F
ClientSampled :
ICVBF010721



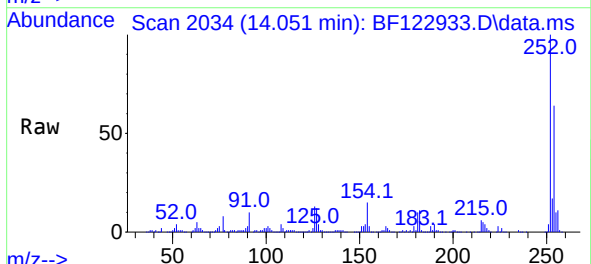
Tgt Ion:228 Resp: 1353381
Ion Ratio Lower Upper
228 100
226 28.5 23.0 34.4
229 20.6 16.6 24.8

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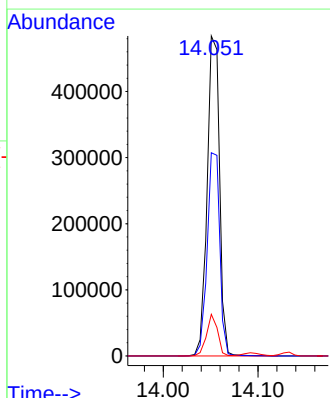
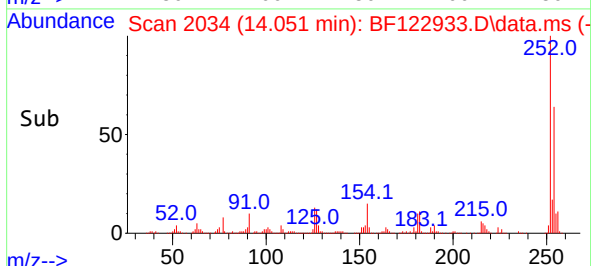
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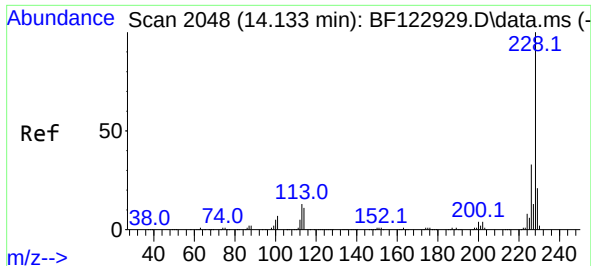


#82
3,3'-Dichlorobenzidine
Concen: 34.19 ng
RT: 14.051 min Scan# 2034
Delta R.T. -0.006 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17

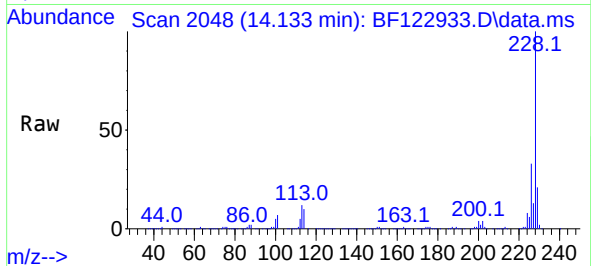


Tgt Ion:252 Resp: 438535
Ion Ratio Lower Upper
252 100
254 63.5 52.7 79.1
126 13.0 8.0 12.0#

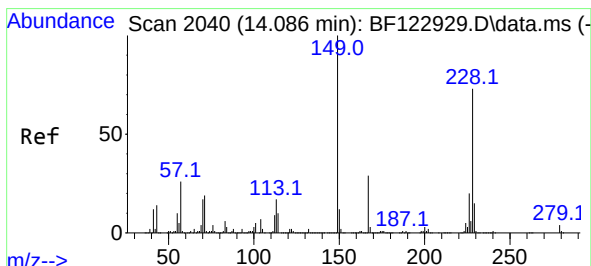
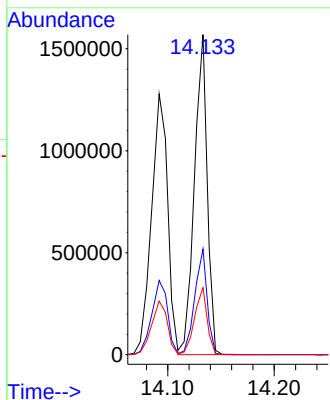
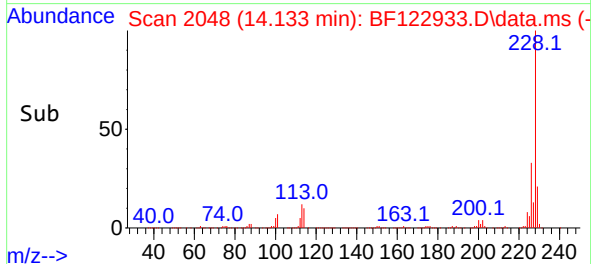




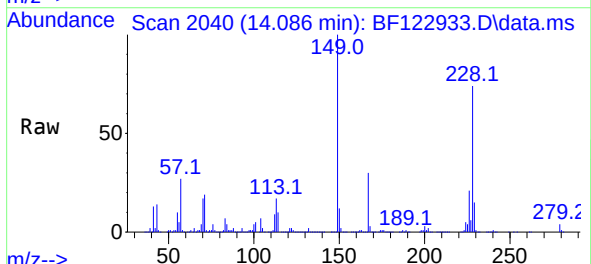
#83
Chrysene
Concen: 35.33 ng
RT: 14.133 min Scan# 2048
Delta R.T. -0.000 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17



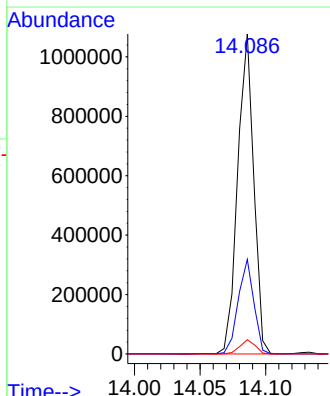
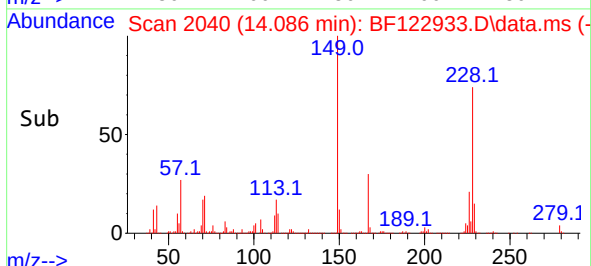
Tgt Ion:228 Resp: 1314121
Ion Ratio Lower Upper
228 100
226 33.0 24.6 36.8
229 21.0 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 36.09 ng
RT: 14.086 min Scan# 2040
Delta R.T. -0.000 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17



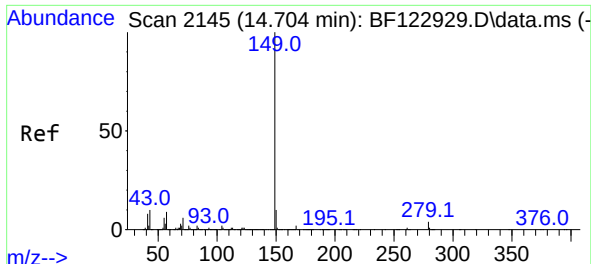
Tgt Ion:149 Resp: 922809
Ion Ratio Lower Upper
149 100
167 29.5 21.4 32.2
279 4.5 3.4 5.0



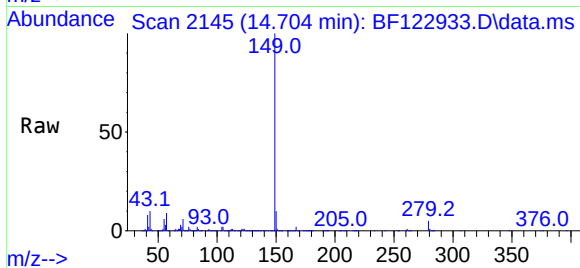
Instrument :
BNA_F
ClientSampleId :
ICVBF010721

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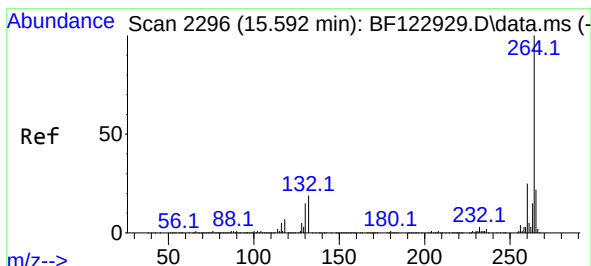
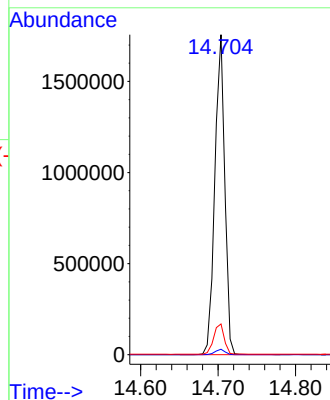
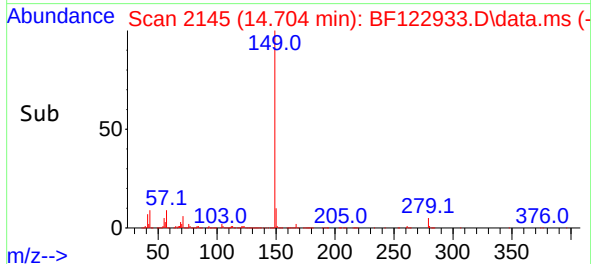


#85
Di-n-octyl phthalate
Concen: 36.05 ng
RT: 14.704 min Scan# 2145
Delta R.T. -0.000 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17

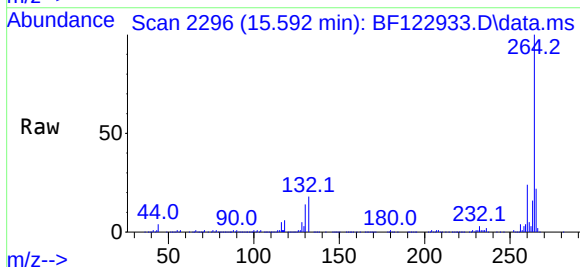


Tgt Ion:149 Resp: 1560444

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	10.2	7.6	11.4

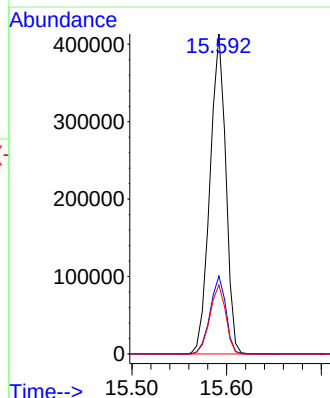
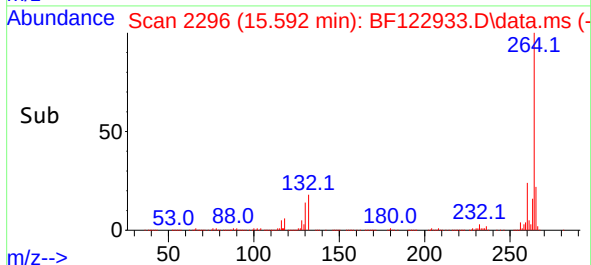


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.592 min Scan# 2296
Delta R.T. -0.000 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17



Tgt Ion:264 Resp: 479859

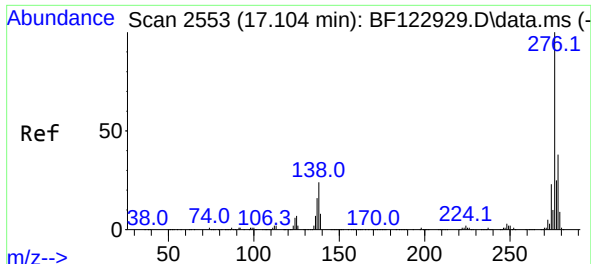
Ion	Ratio	Lower	Upper
264	100		
260	24.3	18.6	28.0
265	21.6	17.0	25.6



Instrument :
BNA_F
ClientSampleId :
ICVBF010721

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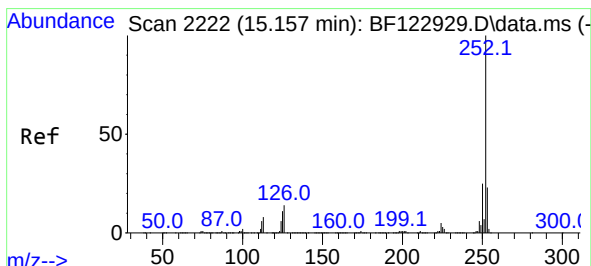
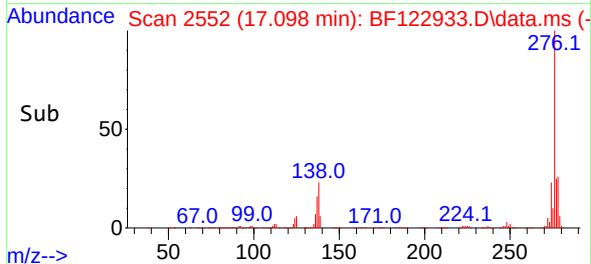
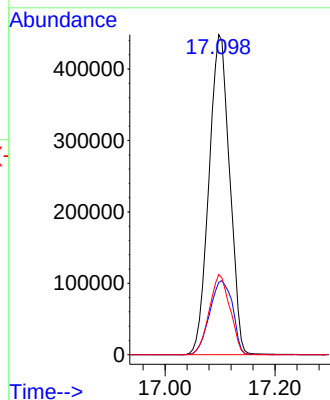
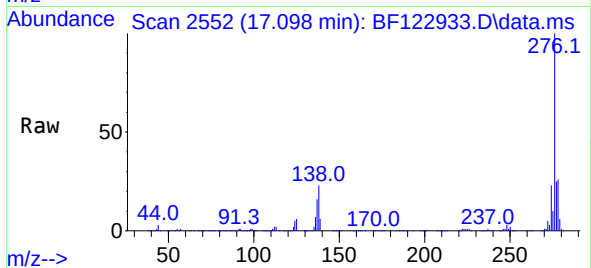
#87
Indeno(1,2,3-cd)pyrene
Concen: 37.72 ng
RT: 17.098 min Scan# 2552
Delta R.T. -0.006 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17

Tgt Ion:276 Resp: 1169816
Ion Ratio Lower Upper
276 100
138 25.7 18.7 28.1
277 25.1 20.2 30.4

Instrument :
BNA_F
ClientSampleId :
ICVBF010721

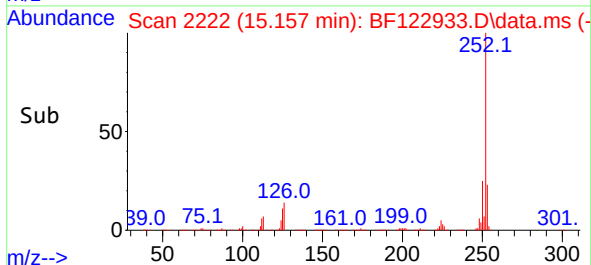
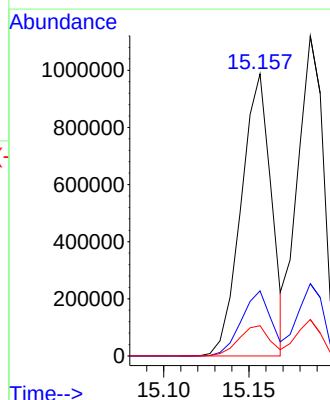
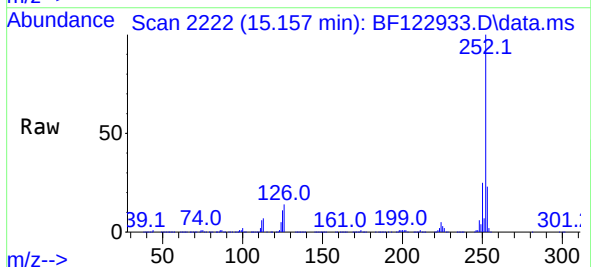
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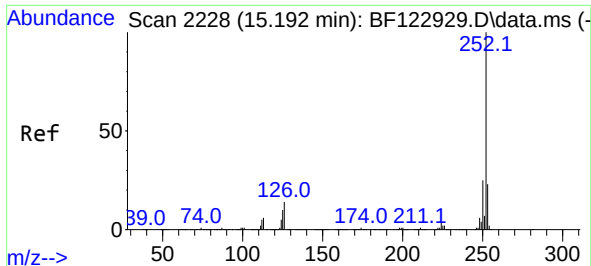
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#88
Benzo(b)fluoranthene
Concen: 36.06 ng
RT: 15.157 min Scan# 2222
Delta R.T. -0.000 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17

Tgt Ion:252 Resp: 1216178
Ion Ratio Lower Upper
252 100
253 23.1 18.3 27.5
125 10.7 8.1 12.1





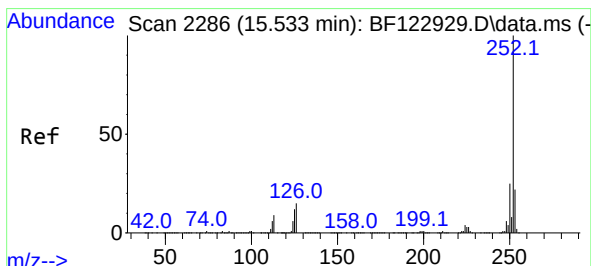
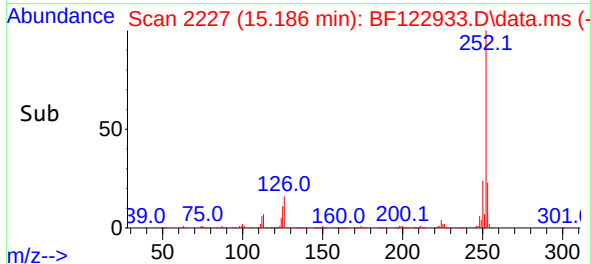
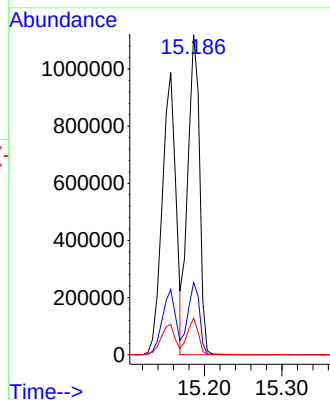
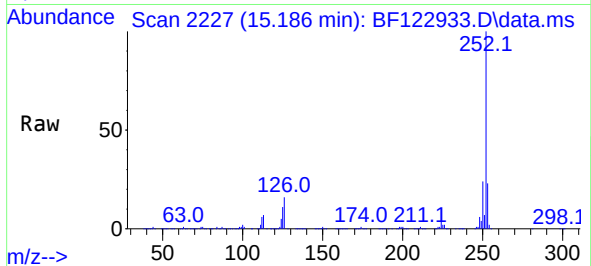
#89
Benzo(k)fluoranthene
Concen: 37.94 ng
RT: 15.186 min Scan# 2227
Delta R.T. -0.006 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17

Tgt Ion:252 Resp: 1178293
Ion Ratio Lower Upper
252 100
253 22.6 17.8 26.8
125 11.4 8.4 12.6

Instrument :
BNA_F
ClientSampleId :
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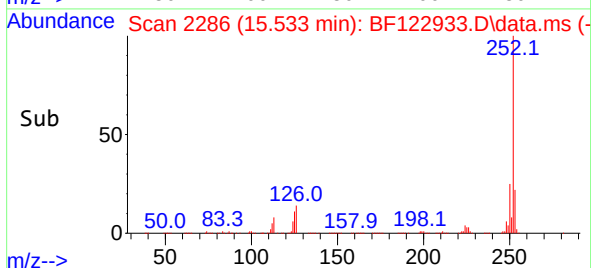
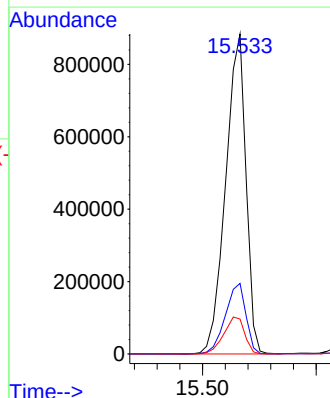
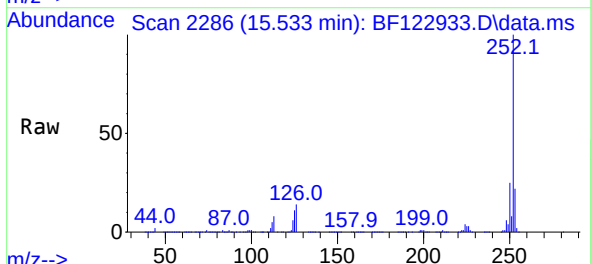
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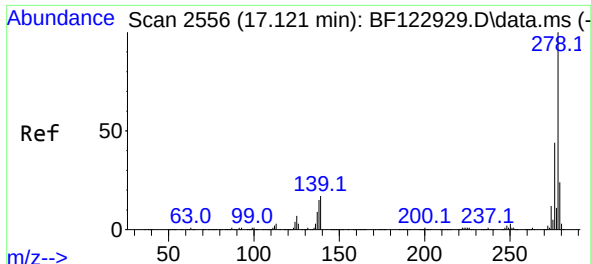
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#90
Benzo(a)pyrene
Concen: 37.04 ng
RT: 15.533 min Scan# 2286
Delta R.T. -0.000 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17

Tgt Ion:252 Resp: 1098027
Ion Ratio Lower Upper
252 100
253 22.1 17.5 26.3
125 10.9 8.6 12.8





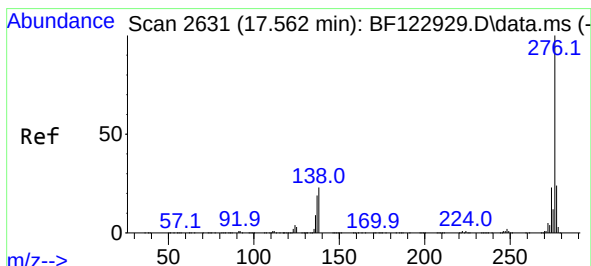
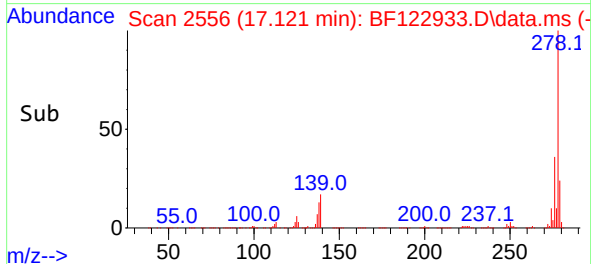
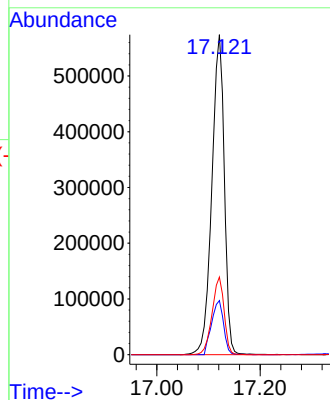
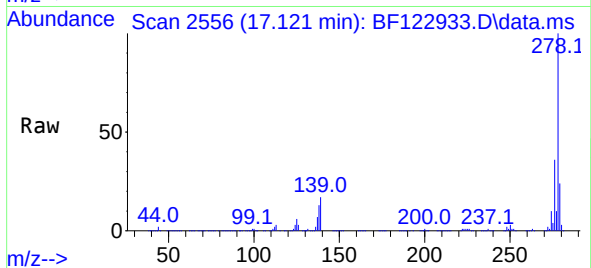
#91
Dibenzo(a,h)anthracene
Concen: 37.79 ng
RT: 17.121 min Scan# 2556
Delta R.T. -0.000 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17

Tgt Ion:278 Resp: 961258
Ion Ratio Lower Upper
278 100
139 16.9 12.0 18.0
279 24.2 19.4 29.2

Instrument :
BNA_F
ClientSampleId :
ICVBF010721

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#92
Benzo(g,h,i)perylene
Concen: 37.61 ng
RT: 17.556 min Scan# 2630
Delta R.T. -0.006 min
Lab File: BF122933.D
Acq: 7 Jan 2021 19:17

Tgt Ion:276 Resp: 910851
Ion Ratio Lower Upper
276 100
277 24.2 19.3 28.9
138 22.7 16.6 24.8

