

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010721\
 Data File : BF122928.D
 Acq On : 7 Jan 2021 16:43
 Operator : JU/CG
 Sample : SSTDICC020
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC020

Manual Integrations
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Quant Time: Jan 07 18:03:09 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF010721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 07 17:57:24 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.916	152	177342	20.00	ng	0.00
21) Naphthalene-d8	8.204	136	690756	20.00	ng	0.00
39) Acenaphthene-d10	9.963	164	381892	20.00	ng	0.00
64) Phenanthrene-d10	11.451	188	721845	20.00	ng	0.00
76) Chrysene-d12	14.104	240	597187	20.00	ng	0.00
86) Perylene-d12	15.592	264	561897	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.528	112	507120	45.57	ng	0.00
7) Phenol-d6	6.528	99	680782	47.52	ng	-0.01
23) Nitrobenzene-d5	7.475	82	571260	42.51	ng	0.00
42) 2,4,6-Tribromophenol	10.751	330	179891	36.85	ng	0.00
45) 2-Fluorobiphenyl	9.280	172	1149195	41.99	ng	0.00
79) Terphenyl-d14	13.045	244	1328346	37.98	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.728	88	116540	22.81	ng	94
3) Pyridine	3.481	79	316581	24.82	ng	97
4) n-Nitrosodimethylamine	3.428	42	130322	26.00	ng	# 95
6) Aniline	6.575	93	399000	24.37	ng	98
8) 2-Chlorophenol	6.698	128	267767	22.17	ng	97
9) Benzaldehyde	6.463	77	192534	25.16	ng	96
10) Phenol	6.545	94	336878	22.93	ng	83
11) bis(2-Chloroethyl)ether	6.645	93	267483	24.21	ng	93
12) 1,3-Dichlorobenzene	6.857	146	306235	21.20	ng	97
13) 1,4-Dichlorobenzene	6.933	146	309721	21.36	ng	98
14) 1,2-Dichlorobenzene	7.092	146	295404	21.80	ng	99
15) Benzyl Alcohol	7.051	79	242141	25.25	ng	98
16) 2,2'-oxybis(1-Chloropr...	7.192	45	426926	30.25	ng	95
17) 2-Methylphenol	7.157	107	221297	22.90	ng	98
18) Hexachloroethane	7.433	117	114790	22.07	ng	96
19) n-Nitroso-di-n-propyla...	7.322	70	206798	26.07	ng	94
20) 3+4-Methylphenols	7.310	107	288469	24.01	ng	# 72
22) Acetophenone	7.322	105	379326	22.25	ng	96
24) Nitrobenzene	7.492	77	286538	21.80	ng	94
25) Isophorone	7.733	82	513611	23.13	ng	98
26) 2-Nitrophenol	7.810	139	121800	18.15	ng	97
27) 2,4-Dimethylphenol	7.839	122	219802	23.45	ng	98
28) bis(2-Chloroethoxy)met...	7.945	93	350479	23.06	ng	99
29) 2,4-Dichlorophenol	8.051	162	224483	20.32	ng	97
30) 1,2,4-Trichlorobenzene	8.139	180	259397	20.39	ng	99
31) Naphthalene	8.222	128	792896	21.04	ng	99
32) Benzoic acid	7.928	122	163149	27.25	ng	98
33) 4-Chloroaniline	8.263	127	336827	21.57	ng	98
34) Hexachlorobutadiene	8.345	225	152848	19.39	ng	99
35) Caprolactam	8.616	113	73597m	22.15	ng	
36) 4-Chloro-3-methylphenol	8.739	107	236109	21.31	ng	94
37) 2-Methylnaphthalene	8.916	142	550257	22.07	ng	96
38) 1-Methylnaphthalene	9.016	142	519907	22.24	ng	95
40) 1,2,4,5-Tetrachloroben...	9.080	216	257680	20.59	ng	99
41) Hexachlorocyclopentadiene	9.075	237	136253	64.63	ng	98
43) 2,4,6-Trichlorophenol	9.186	196	176061	21.41	ng	97

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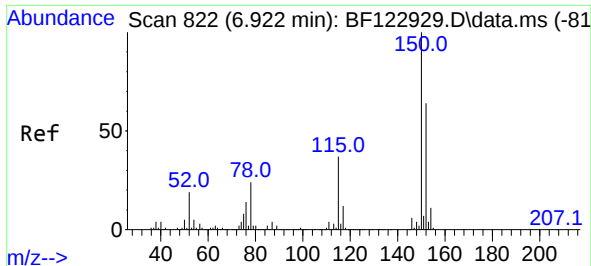
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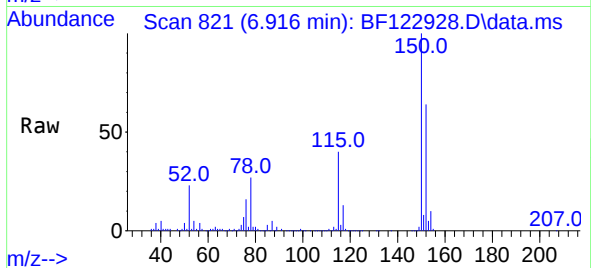
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.222	196	175170	20.66	ng	97
46) 1,1'-Biphenyl	9.380	154	659470	20.95	ng	98
47) 2-Chloronaphthalene	9.404	162	527075	20.15	ng	97
48) 2-Nitroaniline	9.492	65	154273	20.81	ng	86
49) Acenaphthylene	9.822	152	787360	20.63	ng	99
50) Dimethylphthalate	9.674	163	601624	19.92	ng	98
51) 2,6-Dinitrotoluene	9.733	165	127439	19.69	ng	# 87
52) Acenaphthene	9.998	154	511401	22.14	ng	97
53) 3-Nitroaniline	9.904	138	146532	19.79	ng	94
54) 2,4-Dinitrophenol	10.004	184	41945	17.52	ng	# 1
55) Dibenzofuran	10.169	168	726510	21.14	ng	94
56) 4-Nitrophenol	10.045	139	111579	27.09	ng	89
57) 2,4-Dinitrotoluene	10.139	165	159746	18.92	ng	94
58) Fluorene	10.510	166	587153	21.32	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.280	232	152908	20.73	ng	95
60) Diethylphthalate	10.380	149	601923	20.47	ng	100
61) 4-Chlorophenyl-phenyle...	10.504	204	291267	21.10	ng	93
62) 4-Nitroaniline	10.516	138	144311	18.61	ng	94
63) Azobenzene	10.663	77	595945	23.00	ng	99
65) 4,6-Dinitro-2-methylph...	10.545	198	59609	14.41	ng	96
66) n-Nitrosodiphenylamine	10.616	169	510230	20.60	ng	98
67) 4-Bromophenyl-phenylether	10.992	248	178077	19.08	ng	97
68) Hexachlorobenzene	11.063	284	191387	18.38	ng	99
69) Atrazine	11.145	200	163469	20.69	ng	98
70) Pentachlorophenol	11.251	266	115439	28.12	ng	97
71) Phenanthrene	11.474	178	864032	20.26	ng	100
72) Anthracene	11.527	178	870551	20.47	ng	100
73) Carbazole	11.680	167	795321	20.65	ng	97
74) Di-n-butylphthalate	12.015	149	964155	20.18	ng	99
75) Fluoranthene	12.668	202	925354	20.40	ng	100
77) Benzidine	12.786	184	357833	21.66	ng	98
78) Pyrene	12.898	202	938089	21.58	ng	100
80) Butylbenzylphthalate	13.521	149	411280	21.25	ng	97
81) Benzo(a)anthracene	14.092	228	842782	20.82	ng	99
82) 3,3'-Dichlorobenzidine	14.051	252	290871	20.99	ng	98
83) Chrysene	14.127	228	808518	20.64	ng	99
84) Bis(2-ethylhexyl)phtha...	14.086	149	564629	20.92	ng	96
85) Di-n-octyl phthalate	14.704	149	959601	21.54	ng	98
87) Indeno(1,2,3-cd)pyrene	17.092	276	732216	19.86	ng	97
88) Benzo(b)fluoranthene	15.151	252	819779	21.53	ng	99
89) Benzo(k)fluoranthene	15.180	252	707562	19.62	ng	98
90) Benzo(a)pyrene	15.527	252	703044	20.56	ng	99
91) Dibenzo(a,h)anthracene	17.115	278	607586	20.00	ng	98
92) Benzo(g,h,i)perylene	17.545	276	557877	19.15	ng	97

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.916 min Scan# 821
Delta R.T. -0.006 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43

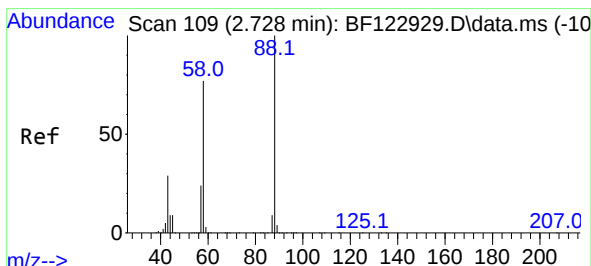
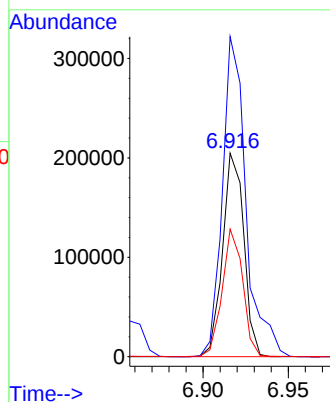
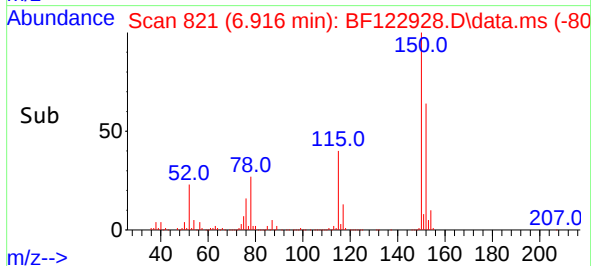
Instrument :
BNA_F
ClientSampleId :
SSTDIC020



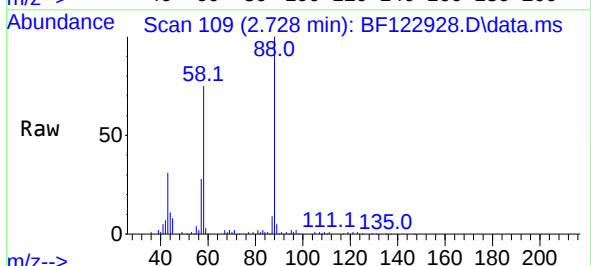
Tgt Ion:152 Resp: 177342
Ion Ratio Lower Upper
152 100
150 157.2 125.8 188.6
115 62.6 49.3 73.9

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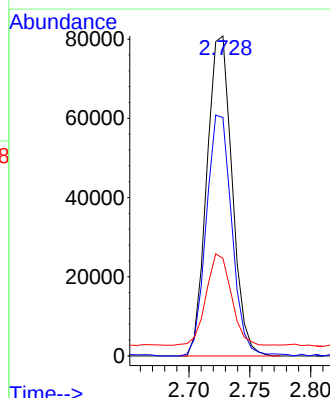
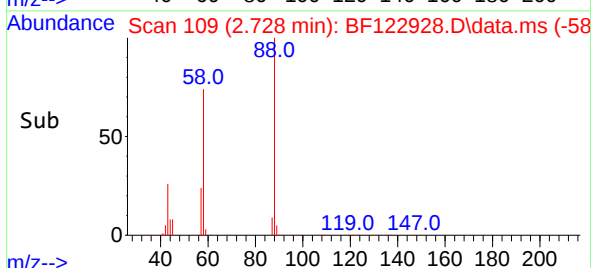
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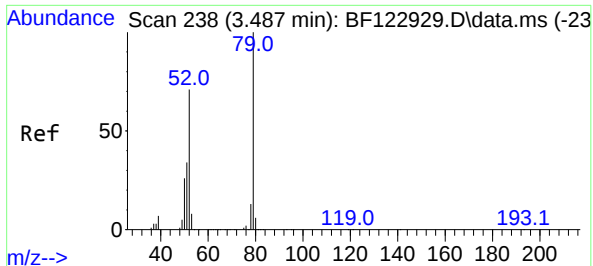


#2
1,4-Dioxane
Concen: 22.81 ng
RT: 2.728 min Scan# 109
Delta R.T. -0.000 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43

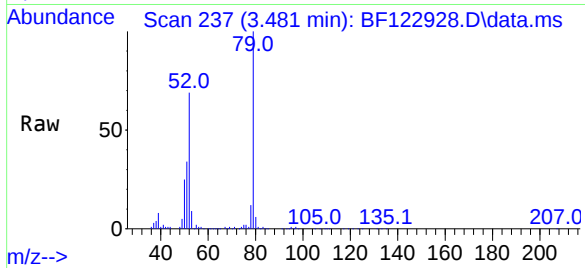


Tgt Ion: 88 Resp: 116540
Ion Ratio Lower Upper
88 100
58 76.2 56.2 84.2
43 28.5 21.8 32.6

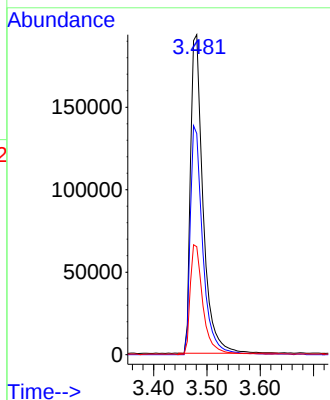




#3
Pyridine
Concen: 24.82 ng
RT: 3.481 min Scan# 237
Delta R.T. -0.006 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43



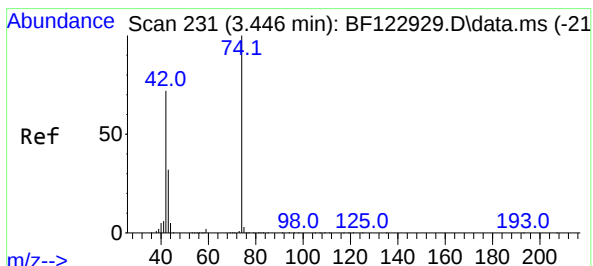
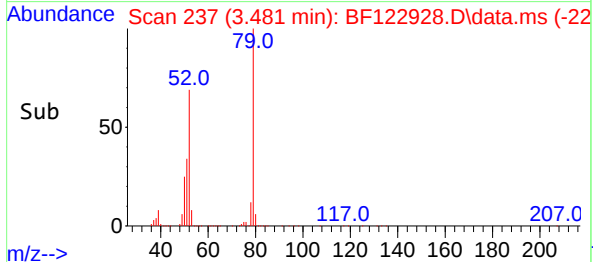
Tgt Ion: 79 Resp: 316581
Ion Ratio Lower Upper
79 100
52 69.1 53.0 79.4
51 33.8 26.6 39.8



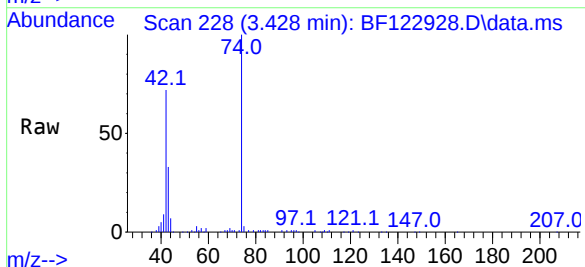
Instrument :
BNA_F
ClientSampleId :
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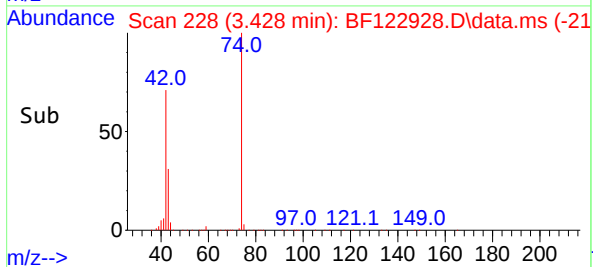
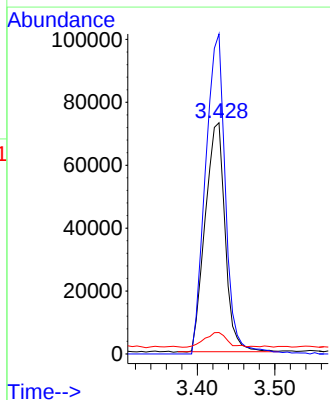
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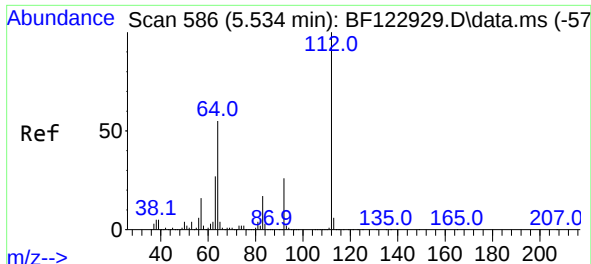


#4
n-Nitrosodimethylamine
Concen: 26.00 ng
RT: 3.428 min Scan# 228
Delta R.T. -0.018 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43



Tgt Ion: 42 Resp: 130322
Ion Ratio Lower Upper
42 100
74 138.4 115.2 172.8
44 9.3 5.4 8.0#





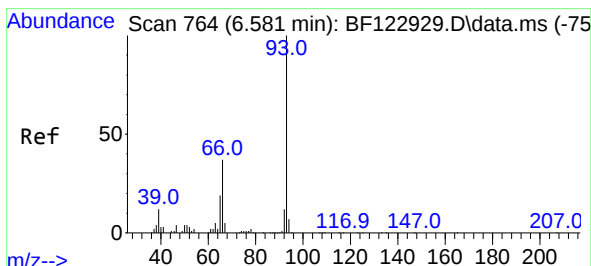
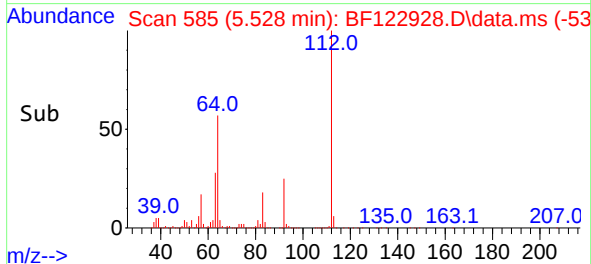
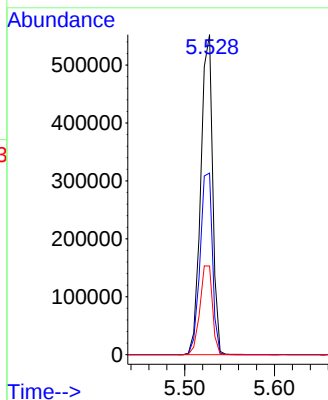
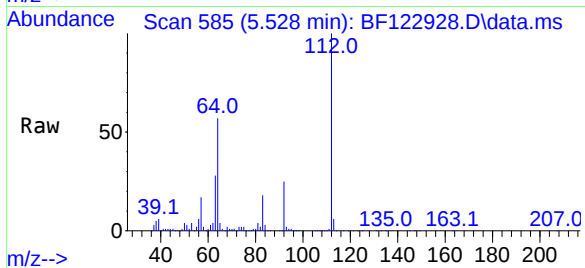
#5
2-Fluorophenol
Concen: 45.57 ng
RT: 5.528 min Scan# 585
Delta R.T. -0.006 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43

Tgt Ion: 112 Resp: 507120
Ion Ratio Lower Upper
112 100
64 56.8 46.9 70.3
63 27.7 24.5 36.7

Instrument :
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ClientSampleId :
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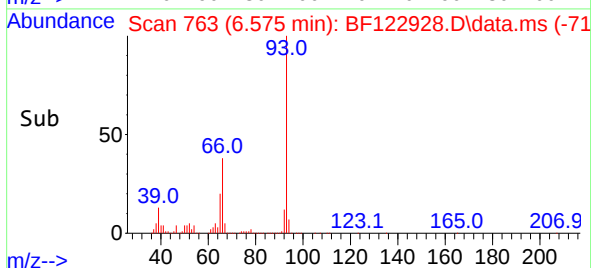
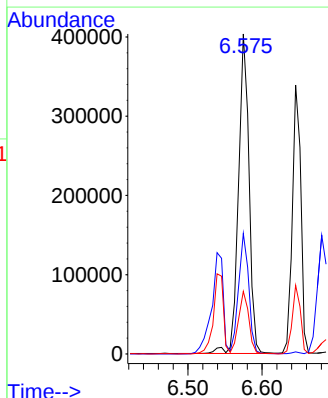
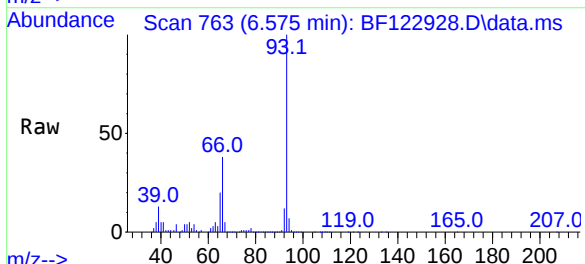
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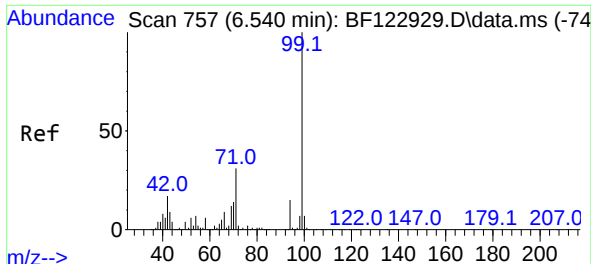
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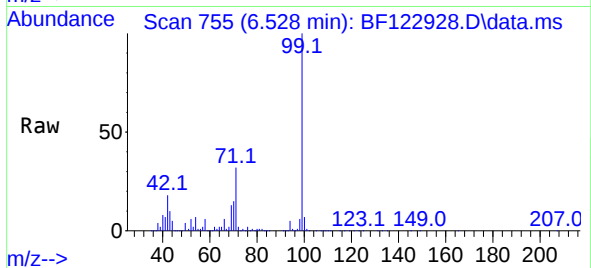
#6
Aniline
Concen: 24.37 ng
RT: 6.575 min Scan# 763
Delta R.T. -0.006 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43

Tgt Ion: 93 Resp: 399000
Ion Ratio Lower Upper
93 100
66 37.6 31.3 46.9
65 19.6 15.6 23.4



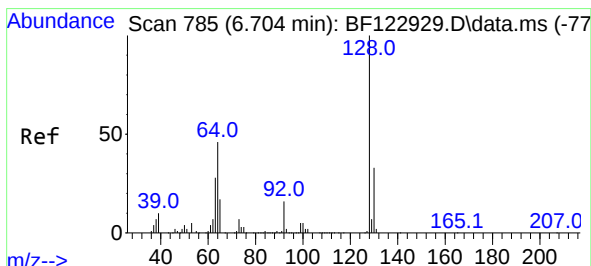
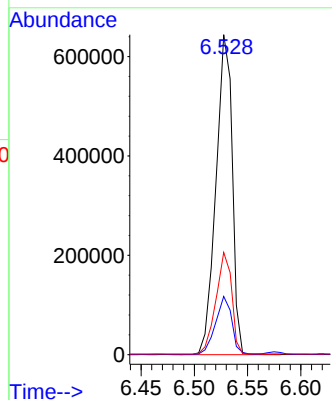
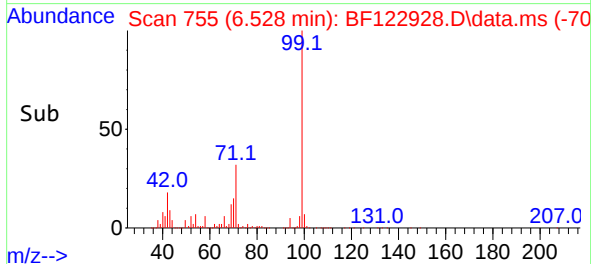


#7
Phenol-d6
Concen: 47.52 ng
RT: 6.528 min Scan# 755
Delta R.T. -0.012 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43

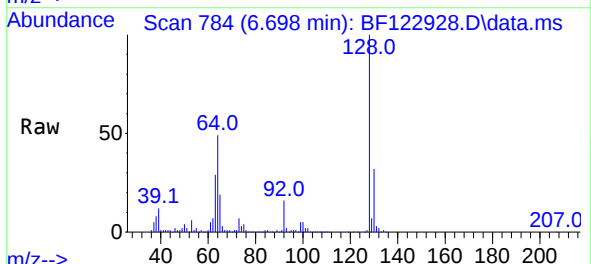


Tgt Ion: 99 Resp: 680782

Ion	Ratio	Lower	Upper
99	100		
42	18.2	13.8	20.6
71	32.0	26.9	40.3

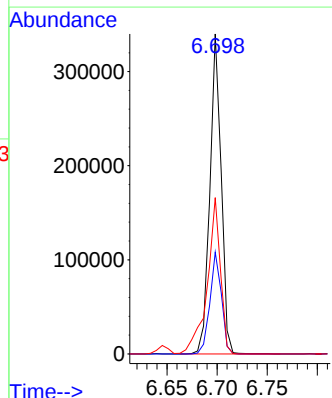
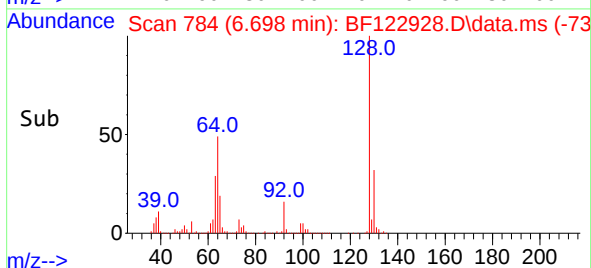


#8
2-Chlorophenol
Concen: 22.17 ng
RT: 6.698 min Scan# 784
Delta R.T. -0.006 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43



Tgt Ion: 128 Resp: 267767

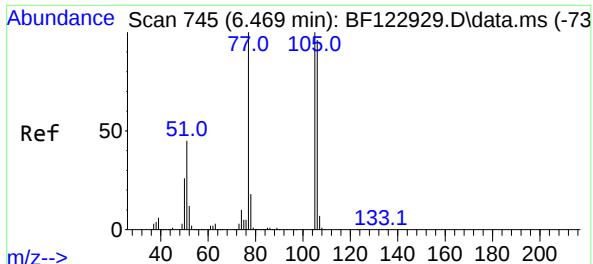
Ion	Ratio	Lower	Upper
128	100		
130	31.8	12.3	52.3
64	48.9	25.5	65.5



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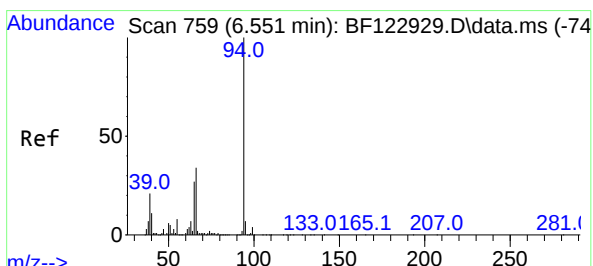
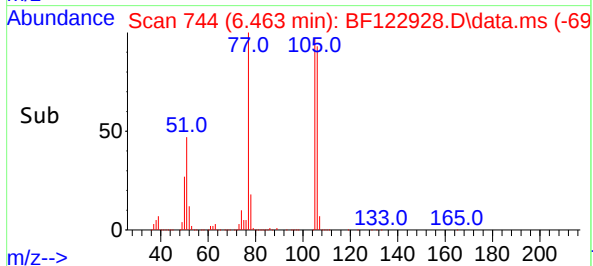
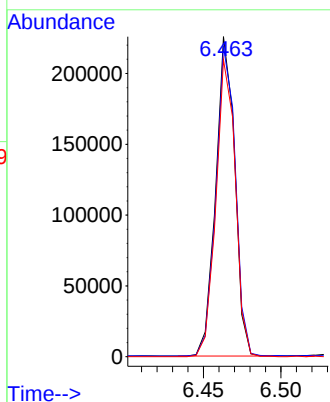
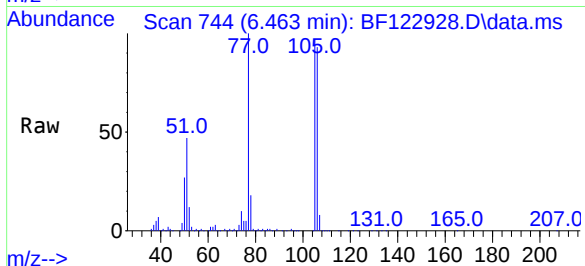
#9
Benzaldehyde
Concen: 25.16 ng
RT: 6.463 min Scan# 744
Delta R.T. -0.006 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43

Tgt Ion: 77 Resp: 192534
Ion Ratio Lower Upper
77 100
105 97.0 80.6 120.6
106 92.8 77.2 117.2

Instrument :
BNA_F
ClientSampleId :
SSTDIC020

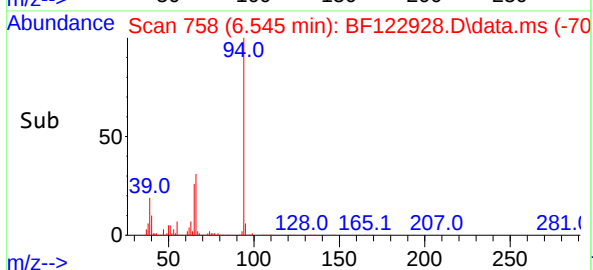
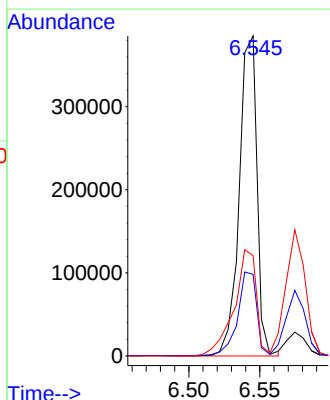
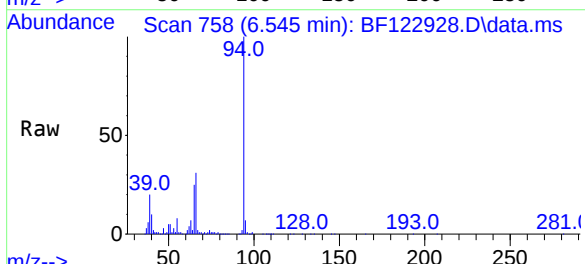
Manual Integrations
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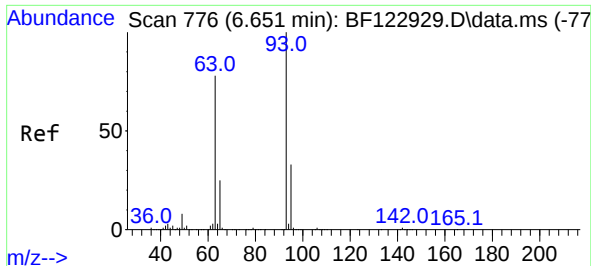
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#10
Phenol
Concen: 22.93 ng
RT: 6.545 min Scan# 758
Delta R.T. -0.006 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43

Tgt Ion: 94 Resp: 336878
Ion Ratio Lower Upper
94 100
65 25.5 11.2 51.2
66 31.4 25.8 65.8





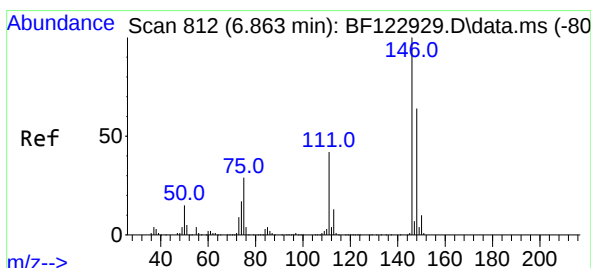
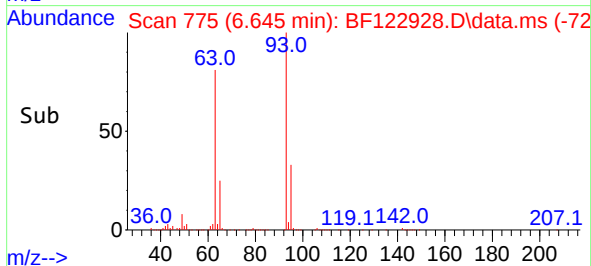
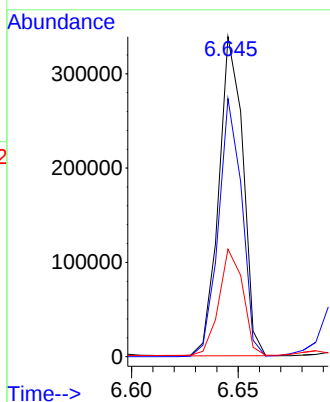
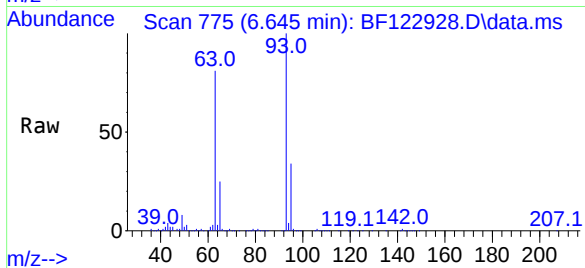
#11
bis(2-Chloroethyl)ether
Concen: 24.21 ng
RT: 6.645 min Scan# 775
Delta R.T. -0.006 min
Lab File: BF122928.D
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Tgt Ion:	93	Resp:	267483
Ion	Ratio	Lower	Upper
93	100		
63	80.7	52.6	92.6
95	33.6	12.6	52.6

Instrument :
BNA_F
ClientSampleId :
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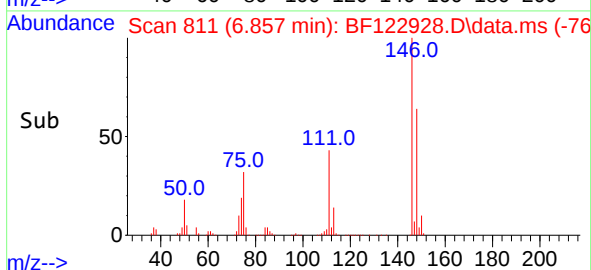
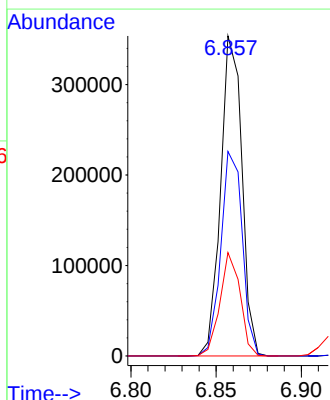
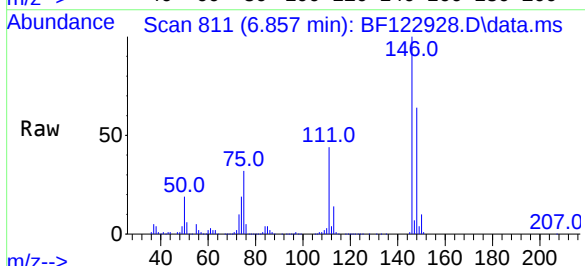
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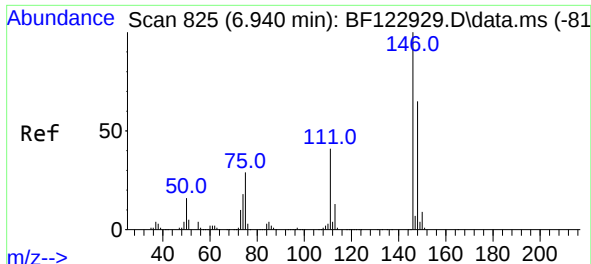
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#12
1,3-Dichlorobenzene
Concen: 21.20 ng
RT: 6.857 min Scan# 811
Delta R.T. -0.006 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43

Tgt Ion:	146	Resp:	306235
Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.8	77.8
75	32.3	22.5	33.7





#13

1,4-Dichlorobenzene

Concen: 21.36 ng

RT: 6.933 min Scan# 824

Delta R.T. -0.006 min

Lab File: BF122928.D

Acq: 7 Jan 2021 16:43

Tgt Ion:	146	Resp:	309721
Ion Ratio	Lower	Upper	
146	100		
148	64.1	52.0	78.0
111	42.2	32.3	48.5

Instrument :

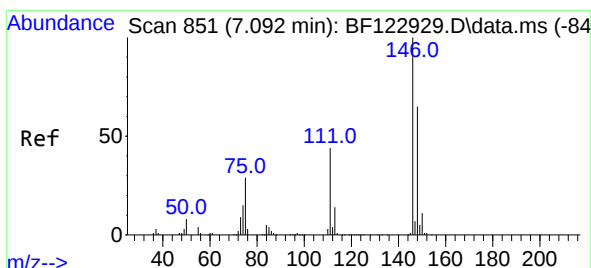
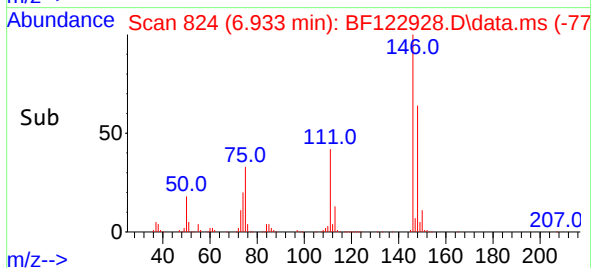
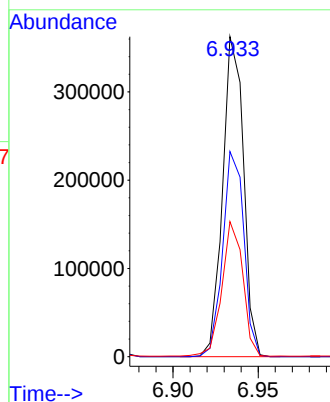
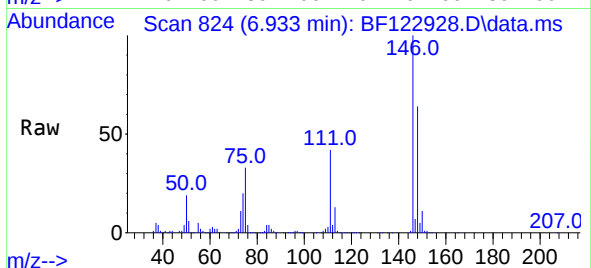
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#14

1,2-Dichlorobenzene

Concen: 21.80 ng

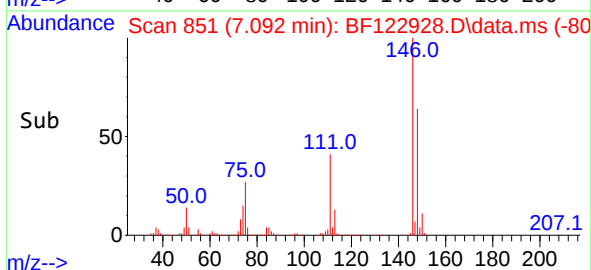
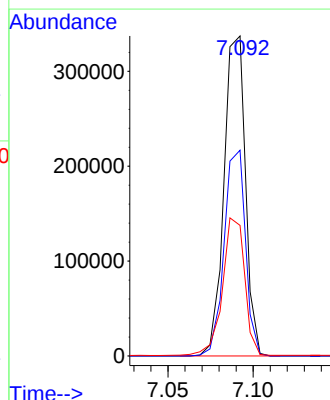
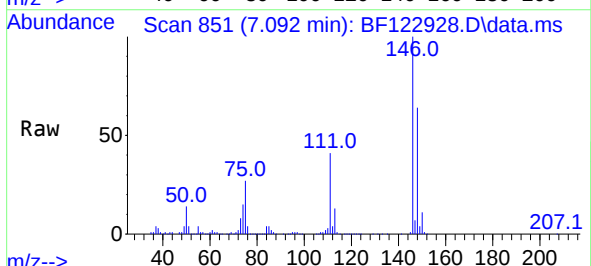
RT: 7.092 min Scan# 851

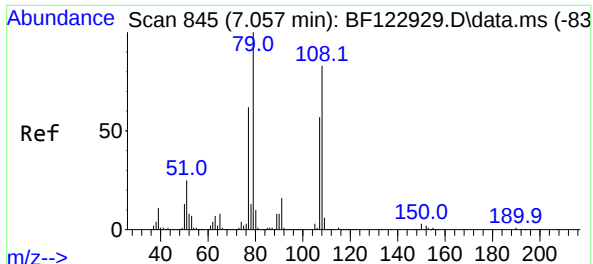
Delta R.T. -0.000 min

Lab File: BF122928.D

Acq: 7 Jan 2021 16:43

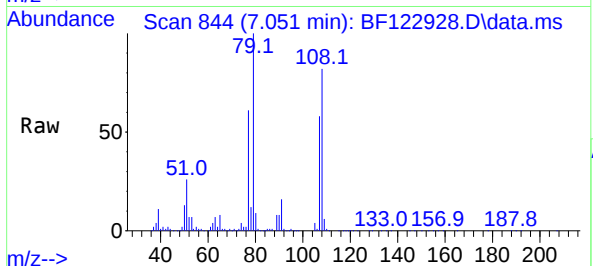
Tgt Ion:	146	Resp:	295404
Ion Ratio	Lower	Upper	
146	100		
148	64.3	51.5	77.3
111	40.8	34.2	51.2





#15
Benzyl Alcohol
Concen: 25.25 ng
RT: 7.051 min Scan# 844
Delta R.T. -0.006 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43

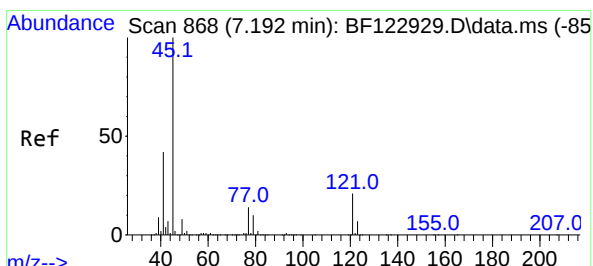
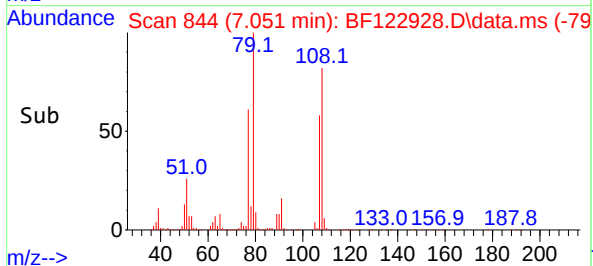
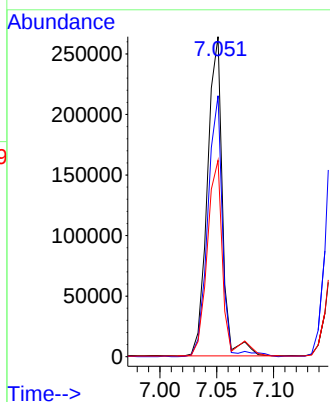
Instrument :
BNA_F
ClientSampleId :
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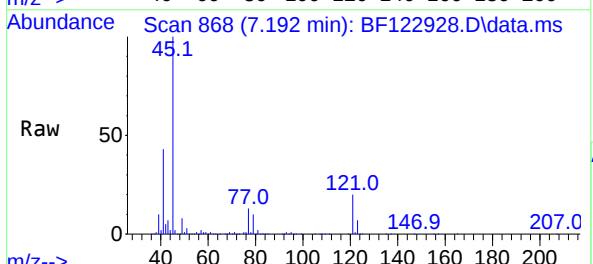
Tgt Ion: 79 Resp: 242141
Ion Ratio Lower Upper
79 100
108 81.6 62.4 93.6
77 61.4 49.0 73.6

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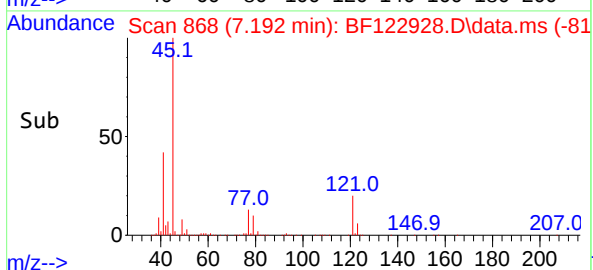
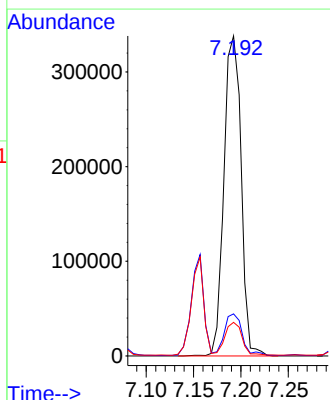
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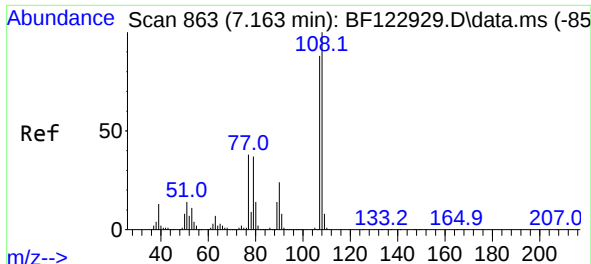


#16
2,2'-oxybis(1-Chloropropane)
Concen: 30.25 ng
RT: 7.192 min Scan# 868
Delta R.T. -0.000 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43



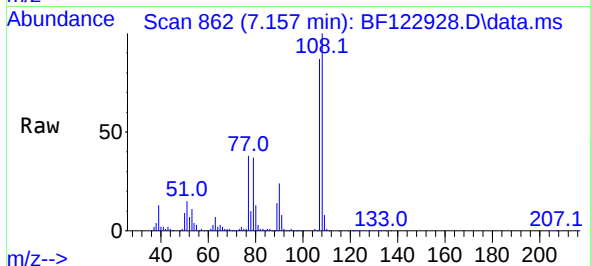
Tgt Ion: 45 Resp: 426926
Ion Ratio Lower Upper
45 100
77 13.2 0.0 35.6
79 10.5 0.0 32.4





#17
2-Methylphenol
Concen: 22.90 ng
RT: 7.157 min Scan# 862
Delta R.T. -0.006 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43

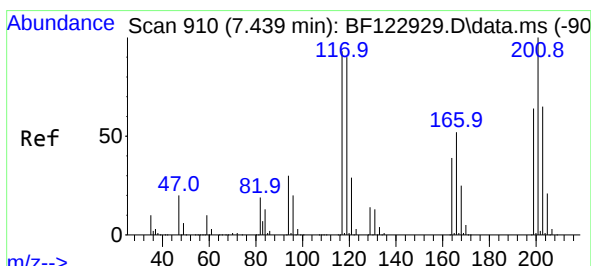
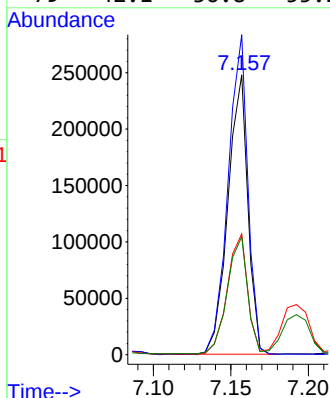
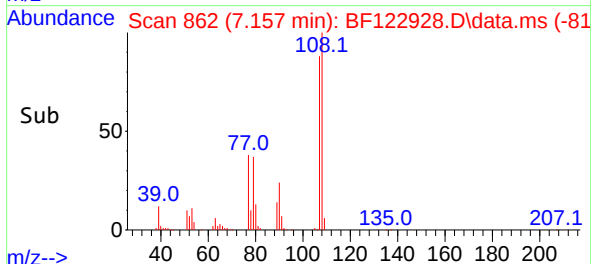
Instrument :
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ClientSampleId :
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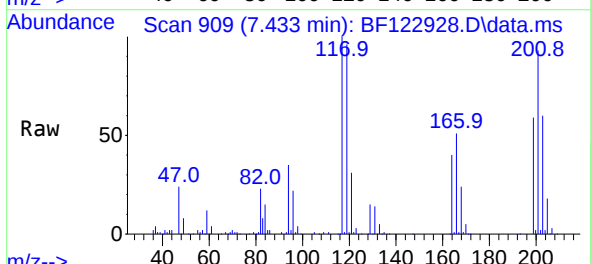
Tgt Ion:107 Resp: 221297
Ion Ratio Lower Upper
107 100
108 114.4 91.1 136.7
77 43.2 36.3 54.5
79 42.1 36.8 55.2

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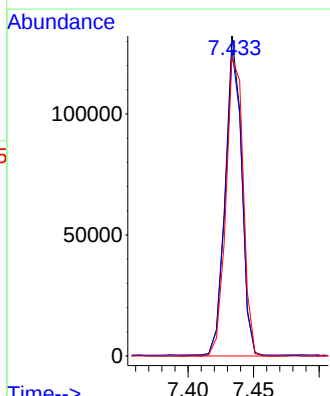
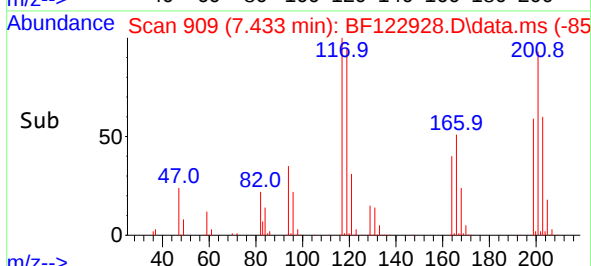
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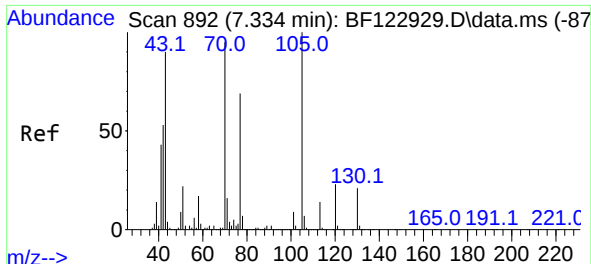


#18
Hexachloroethane
Concen: 22.07 ng
RT: 7.433 min Scan# 909
Delta R.T. -0.006 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43



Tgt Ion:117 Resp: 114790
Ion Ratio Lower Upper
117 100
119 95.8 78.4 117.6
201 93.0 79.6 119.4





#19
n-Nitroso-di-n-propylamine
Concen: 26.07 ng
RT: 7.322 min Scan# 890
Delta R.T. -0.012 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43

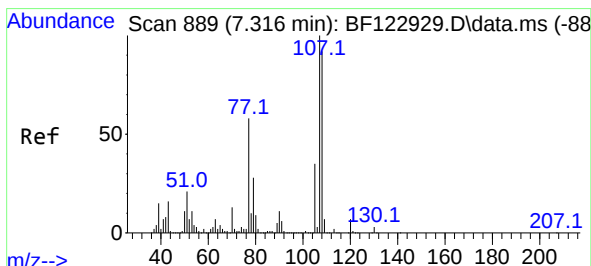
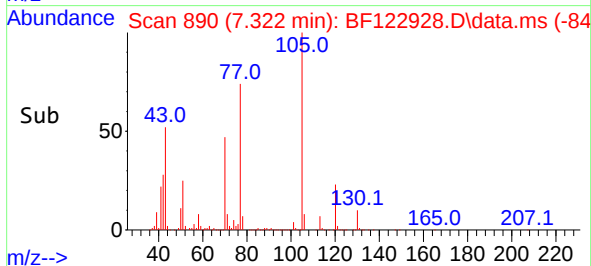
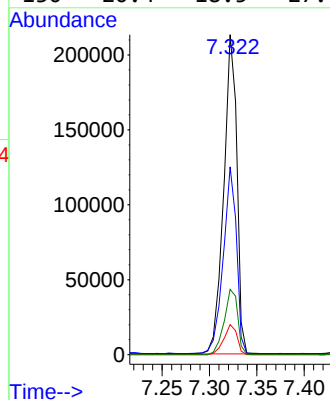
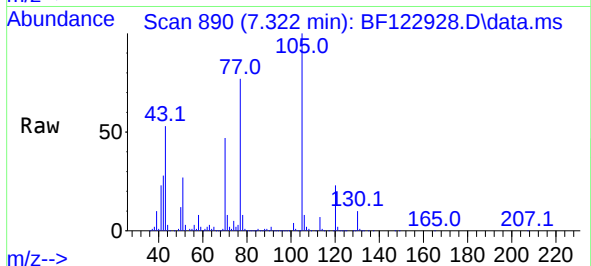
Tgt Ion: 70 Resp: 206798

Ion	Ratio	Lower	Upper
70	100		
42	58.7	43.0	64.4
101	9.4	7.9	11.9
130	20.4	18.5	27.7

Instrument :
BNA_F
ClientSampleId :
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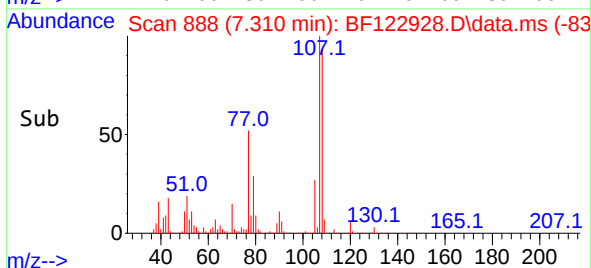
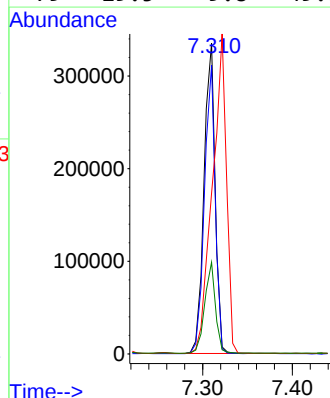
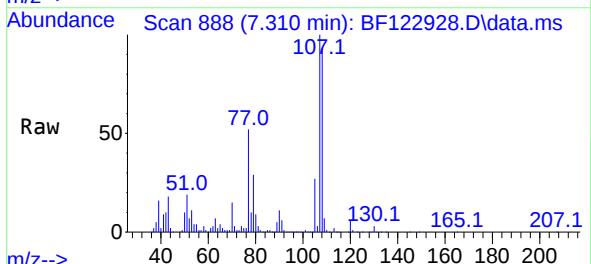
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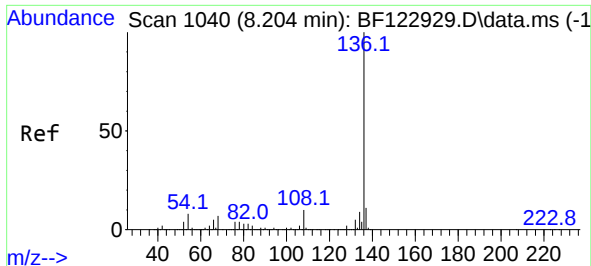


#20
3+4-Methylphenols
Concen: 24.01 ng
RT: 7.310 min Scan# 888
Delta R.T. -0.006 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43

Tgt Ion: 107 Resp: 288469

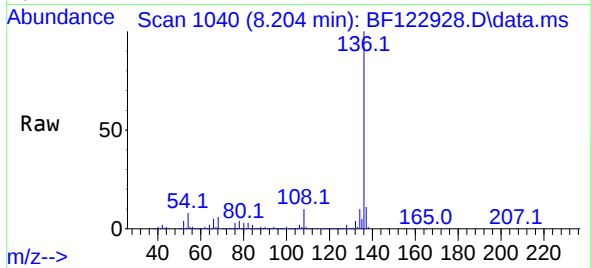
Ion	Ratio	Lower	Upper
107	100		
108	92.9	68.7	108.7
77	51.7	89.8	129.8#
79	29.5	9.8	49.8



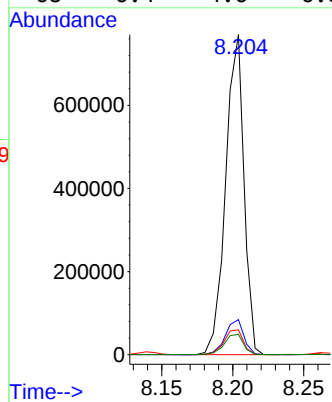


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.204 min Scan# 1040
Delta R.T. -0.000 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43

Instrument :
BNA_F
ClientSampleId :
SSTDIC020

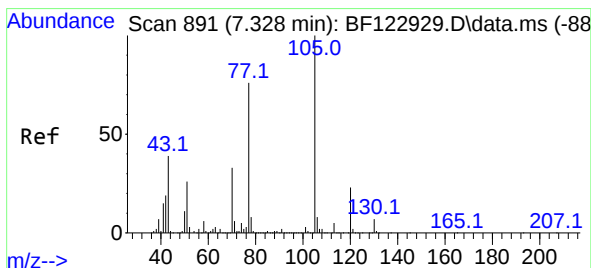


Tgt Ion:136 Resp: 690756
Ion Ratio Lower Upper
136 100
137 10.9 8.8 13.2
54 7.7 5.5 8.3
68 6.4 4.6 6.8

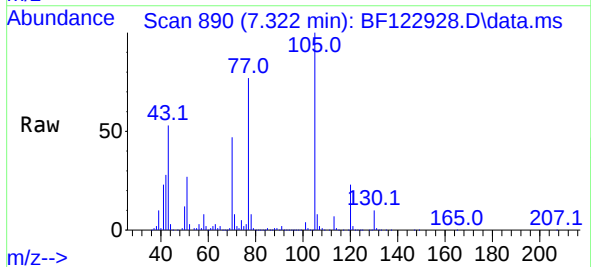


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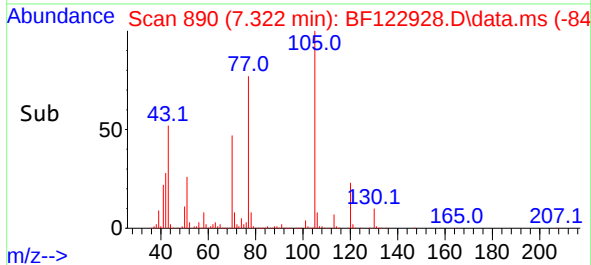
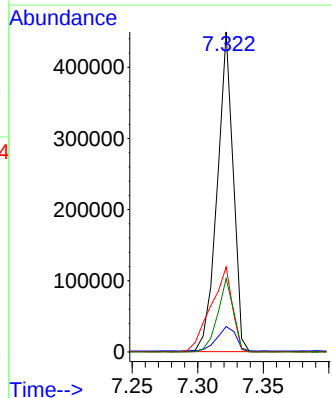
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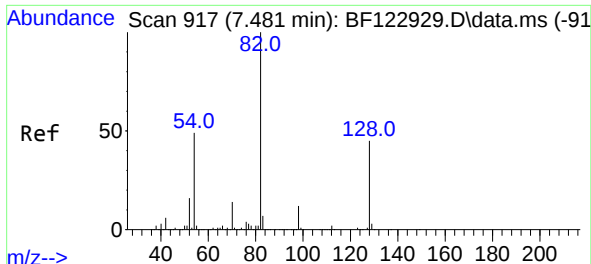


#22
Acetophenone
Concen: 22.25 ng
RT: 7.322 min Scan# 890
Delta R.T. -0.006 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43

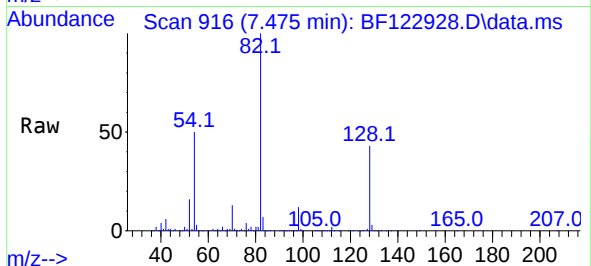


Tgt Ion:105 Resp: 379326
Ion Ratio Lower Upper
105 100
71 7.9 6.5 9.7
51 26.6 24.3 36.5
120 23.0 18.1 27.1

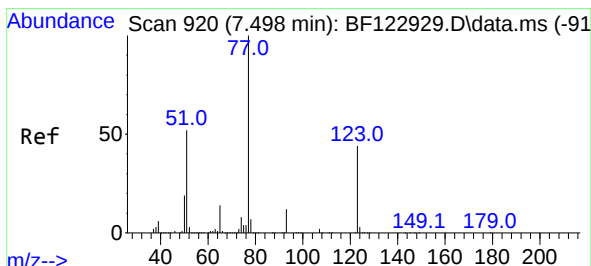
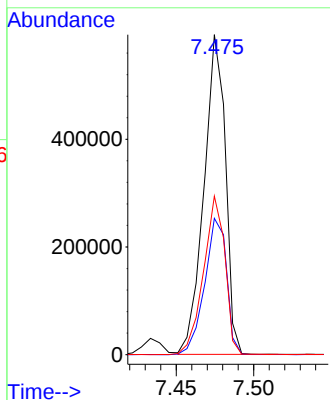
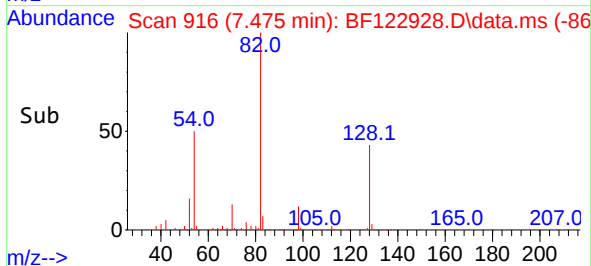




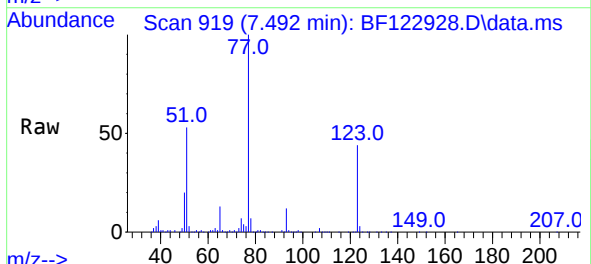
#23
Nitrobenzene-d5
Concen: 42.51 ng
RT: 7.475 min Scan# 916
Delta R.T. -0.006 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43



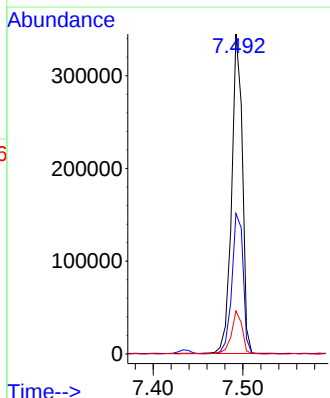
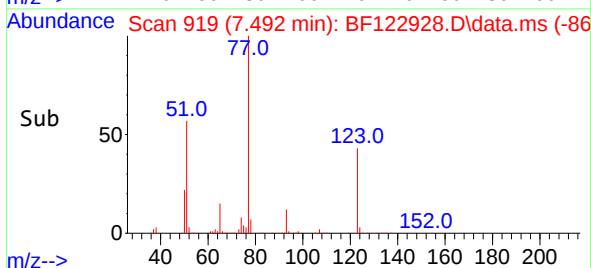
Tgt Ion: 82 Resp: 571260
Ion Ratio Lower Upper
82 100
128 42.6 37.0 55.4
54 49.6 38.4 57.6



#24
Nitrobenzene
Concen: 21.80 ng
RT: 7.492 min Scan# 919
Delta R.T. -0.006 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43



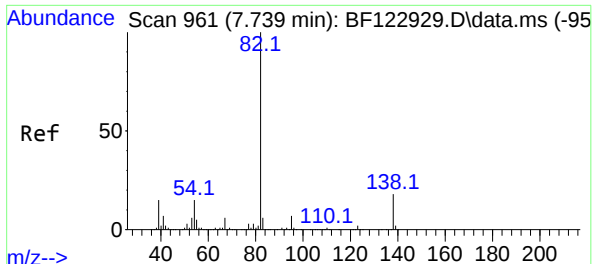
Tgt Ion: 77 Resp: 286538
Ion Ratio Lower Upper
77 100
123 43.9 39.3 58.9
65 13.4 10.6 15.8



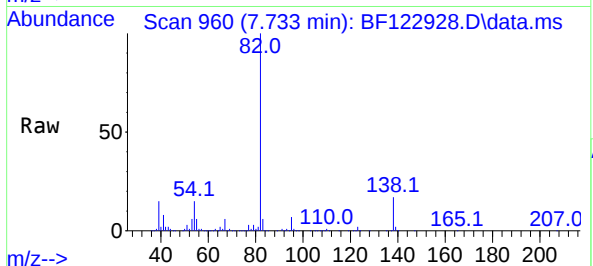
Instrument :
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ClientSampleId :
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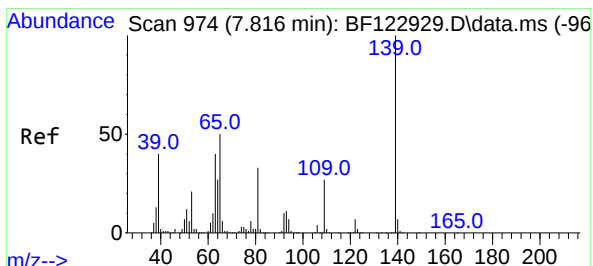
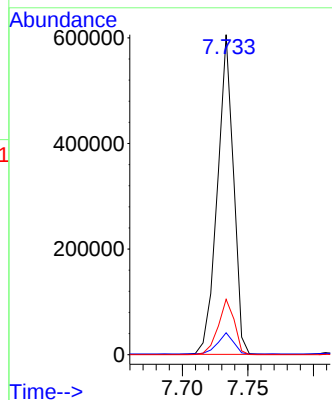
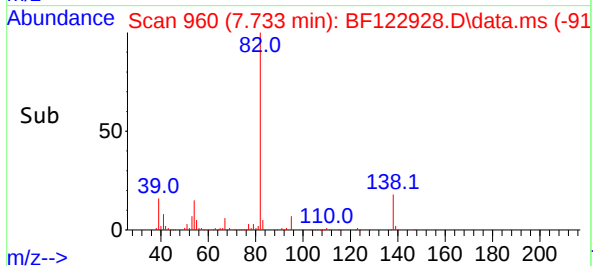
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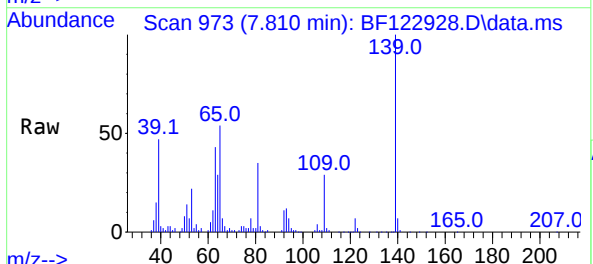
#25
Isophorone
Concen: 23.13 ng
RT: 7.733 min Scan# 960
Delta R.T. -0.006 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43



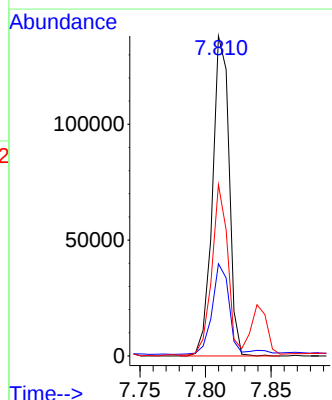
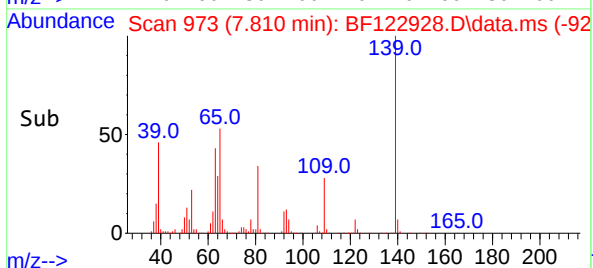
Tgt Ion: 82 Resp: 513611
Ion Ratio Lower Upper
82 100
95 6.9 5.8 8.6
138 17.3 14.6 21.8



#26
2-Nitrophenol
Concen: 18.15 ng
RT: 7.810 min Scan# 973
Delta R.T. -0.006 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43



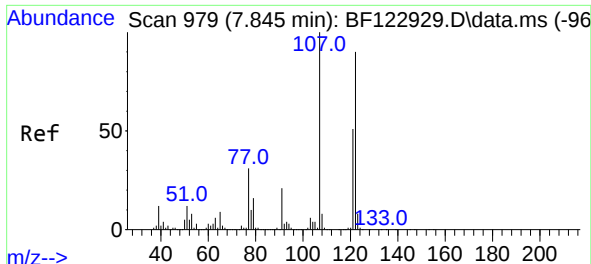
Tgt Ion: 139 Resp: 121800
Ion Ratio Lower Upper
139 100
109 28.8 24.0 36.0
65 53.6 40.9 61.3



Instrument :
BNA_F
ClientSampleId :
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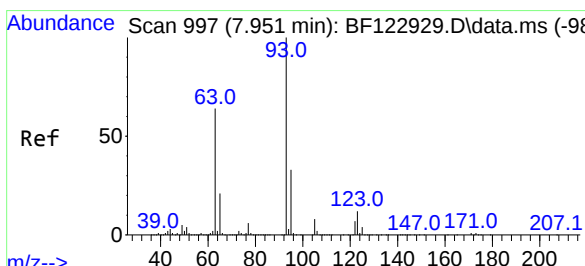
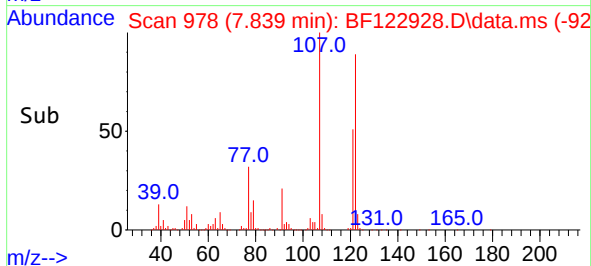
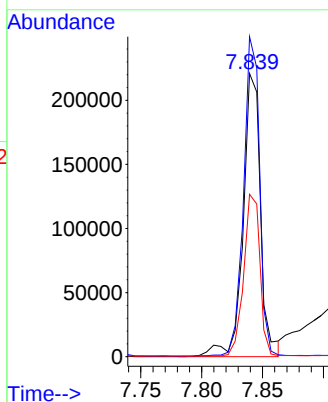
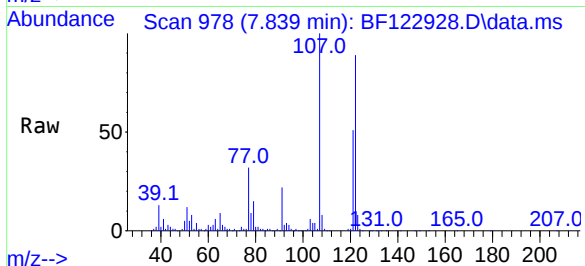
#27
2,4-Dimethylphenol
Concen: 23.45 ng
RT: 7.839 min Scan# 978
Delta R.T. -0.006 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43

Tgt Ion:122 Resp: 219802
Ion Ratio Lower Upper
122 100
107 113.0 91.8 137.8
121 57.3 47.3 70.9

Instrument :
BNA_F
ClientSampleId :
SSTDIC020

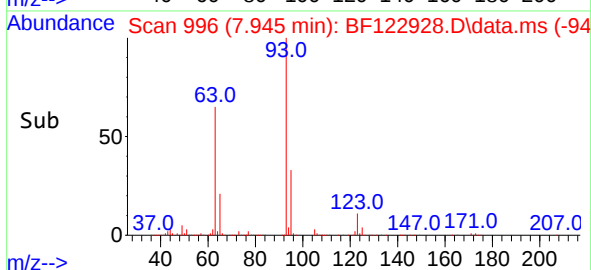
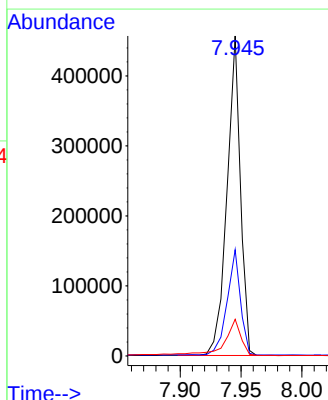
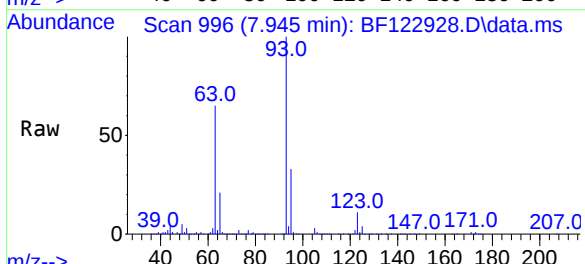
Manual Integrations
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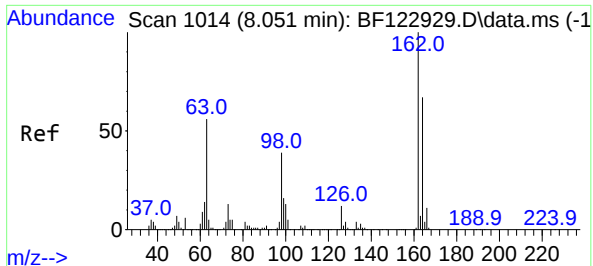
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 23.06 ng
RT: 7.945 min Scan# 996
Delta R.T. -0.006 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43

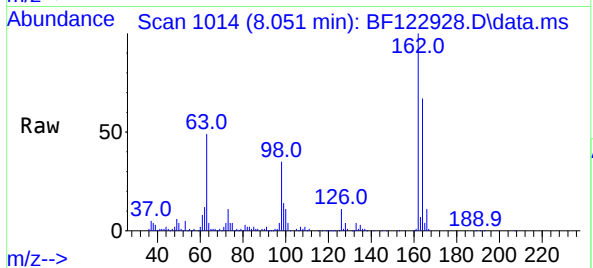
Tgt Ion: 93 Resp: 350479
Ion Ratio Lower Upper
93 100
95 33.2 26.2 39.2
123 11.4 9.2 13.8





#29
2,4-Dichlorophenol
Concen: 20.32 ng
RT: 8.051 min Scan# 1014
Delta R.T. -0.000 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43

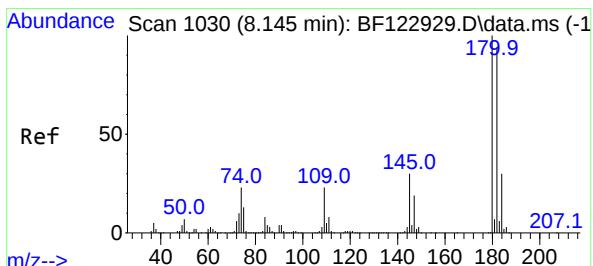
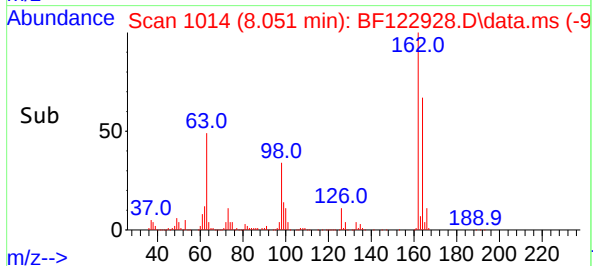
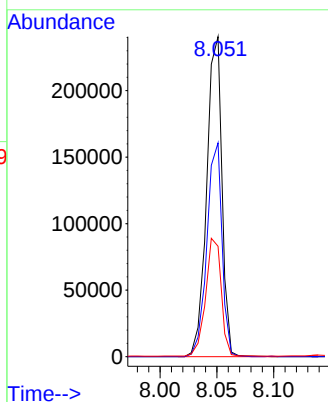
Instrument :
BNA_F
ClientSampleId :
SSTDIC020



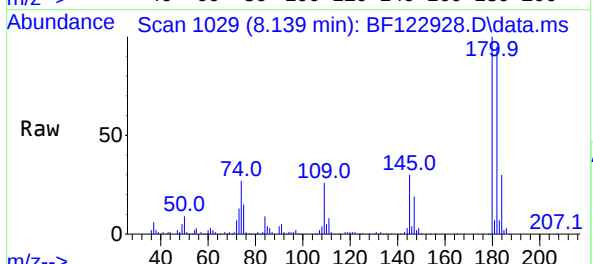
Tgt Ion:162 Resp: 224483
Ion Ratio Lower Upper
162 100
164 66.8 43.2 83.2
98 34.5 15.2 55.2

Manual Integrations
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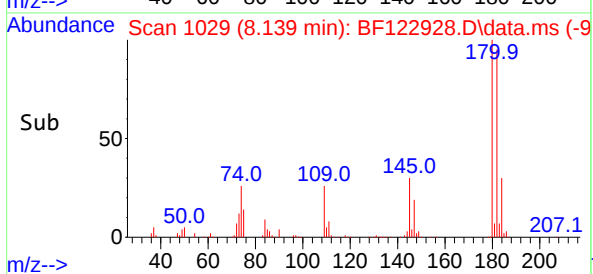
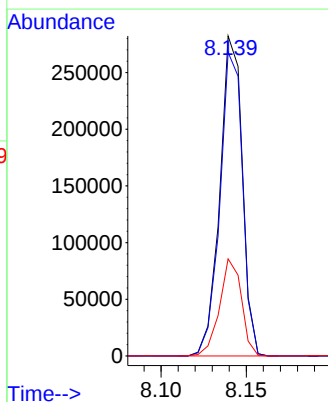
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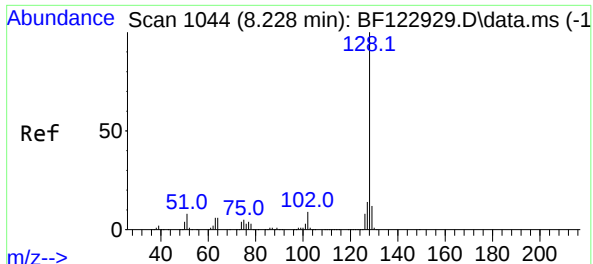


#30
1,2,4-Trichlorobenzene
Concen: 20.39 ng
RT: 8.139 min Scan# 1029
Delta R.T. -0.006 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43



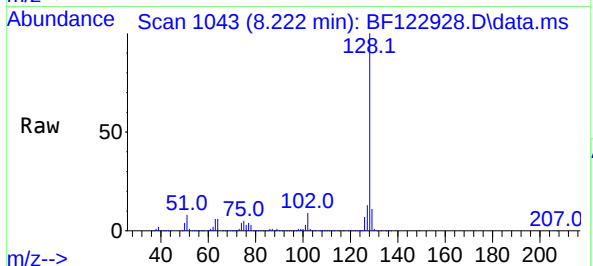
Tgt Ion:180 Resp: 259397
Ion Ratio Lower Upper
180 100
182 94.9 75.7 113.5
145 30.3 25.0 37.4





#31
Naphthalene
Concen: 21.04 ng
RT: 8.222 min Scan# 1043
Delta R.T. -0.006 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43

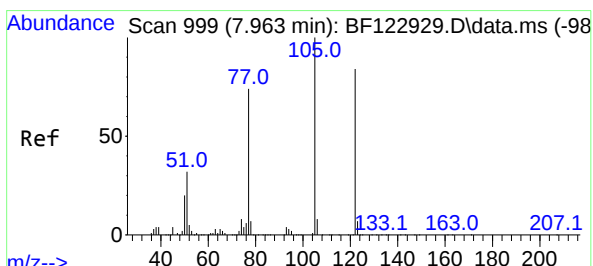
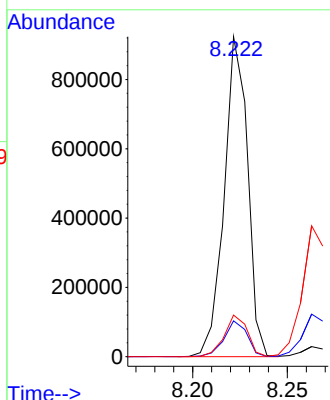
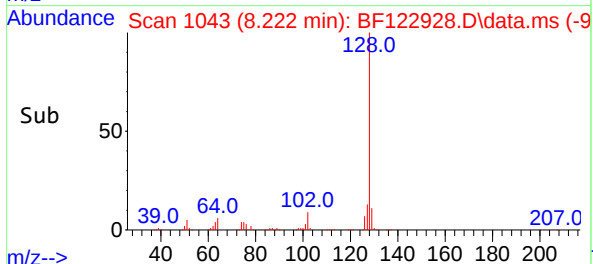
Instrument :
BNA_F
ClientSampleId :
SSTDIC020



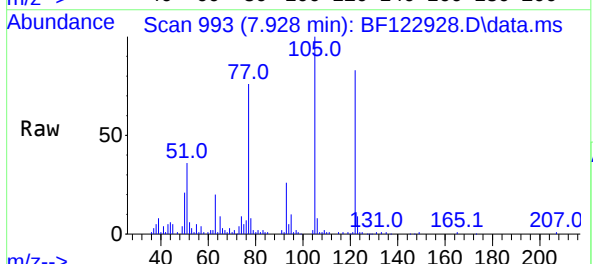
Tgt Ion:128 Resp: 792896
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.6
127 13.0 10.7 16.1

Manual Integrations
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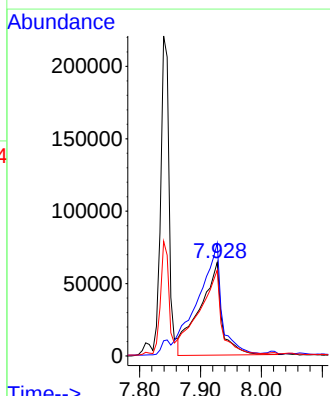
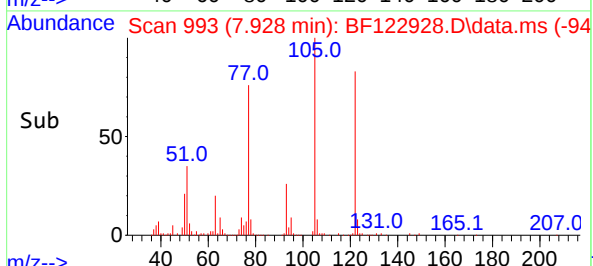
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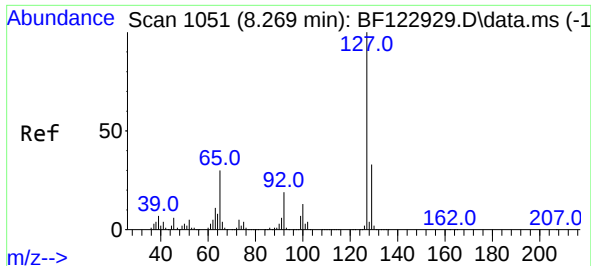


#32
Benzoic acid
Concen: 27.25 ng
RT: 7.928 min Scan# 993
Delta R.T. -0.035 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43



Tgt Ion:122 Resp: 163149
Ion Ratio Lower Upper
122 100
105 120.5 104.8 144.8
77 91.6 71.0 111.0





#33
4-Chloroaniline
Concen: 21.57 ng
RT: 8.263 min Scan# 1050
Delta R.T. -0.006 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43

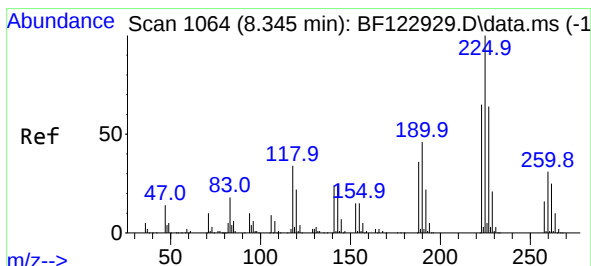
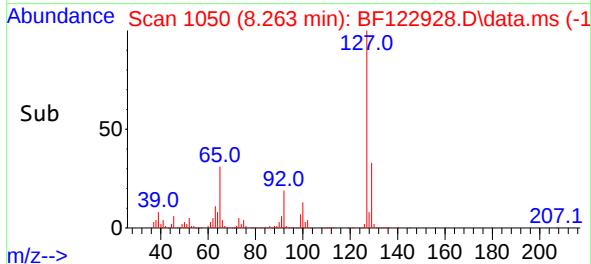
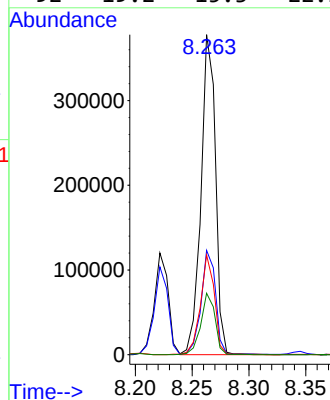
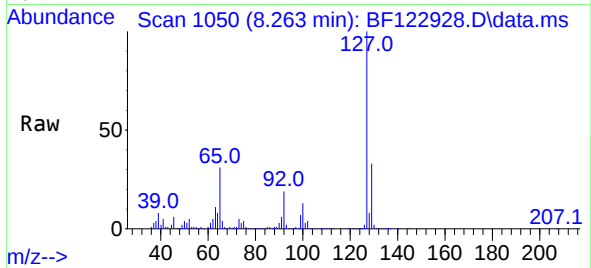
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

Tgt Ion:127 Resp: 336827

Ion	Ratio	Lower	Upper
127	100		
129	32.6	26.2	39.2
65	31.2	22.2	33.2
92	19.2	15.3	22.9

Manual Integrations
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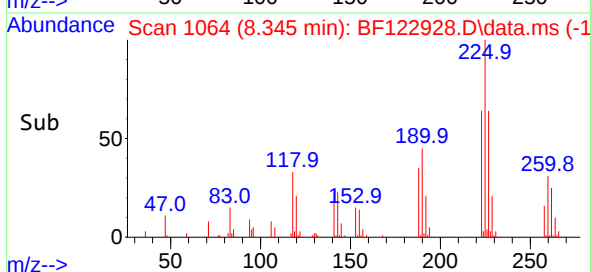
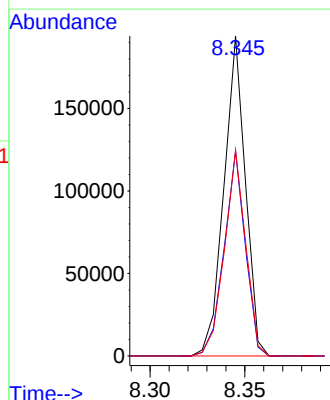
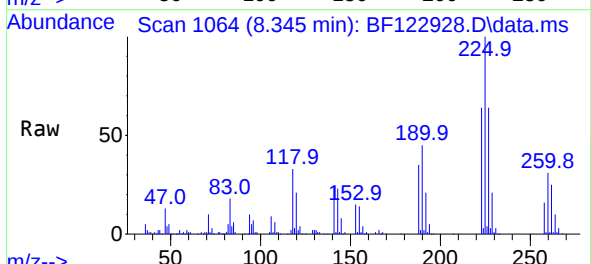
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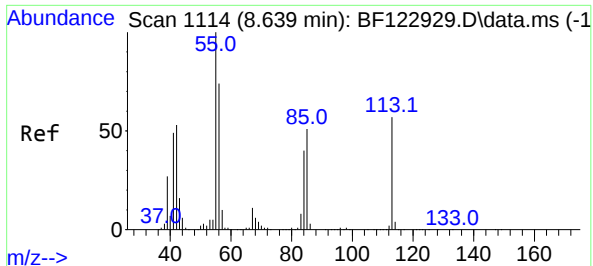


#34
Hexachlorobutadiene
Concen: 19.39 ng
RT: 8.345 min Scan# 1064
Delta R.T. -0.000 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43

Tgt Ion:225 Resp: 152848

Ion	Ratio	Lower	Upper
225	100		
223	64.0	50.7	76.1
227	64.3	51.7	77.5





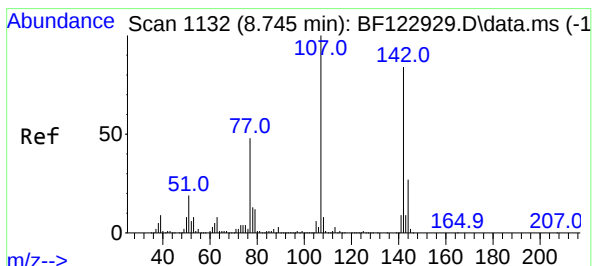
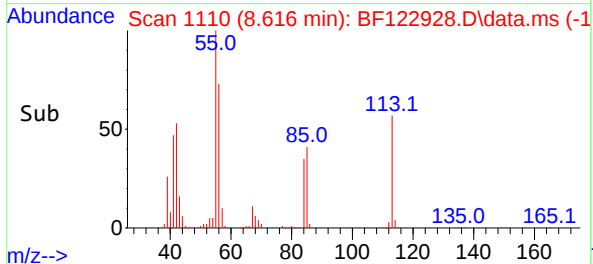
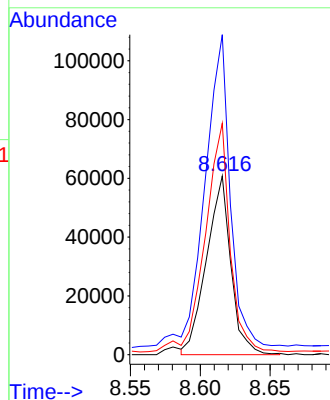
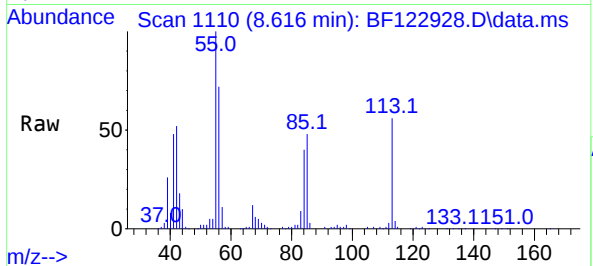
#35
Caprolactam
Concen: 22.15 ng m
RT: 8.616 min Scan# 1110
Delta R.T. -0.024 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43

Tgt Ion:113 Resp: 73597
Ion Ratio Lower Upper
113 100
55 179.0 133.7 173.7#
56 129.4 95.3 135.3

Instrument :
BNA_F
ClientSampleId :
SSTDIC020

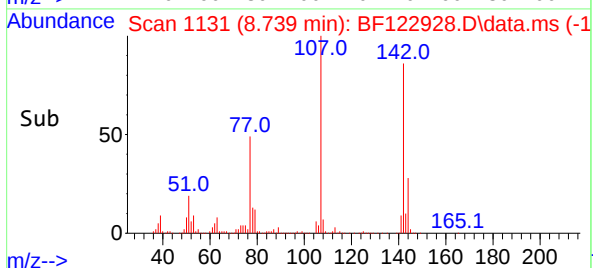
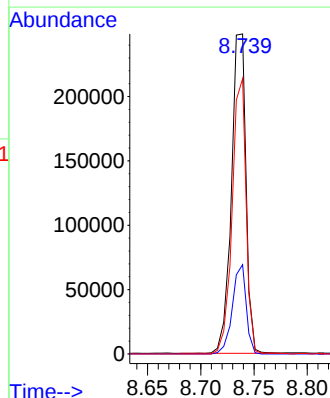
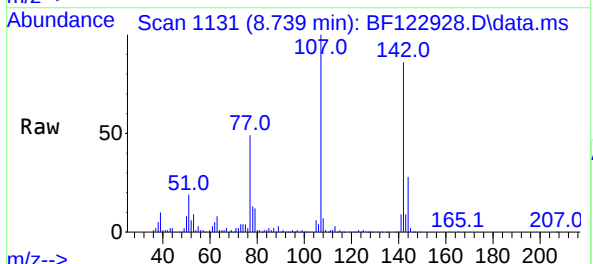
Manual Integrations
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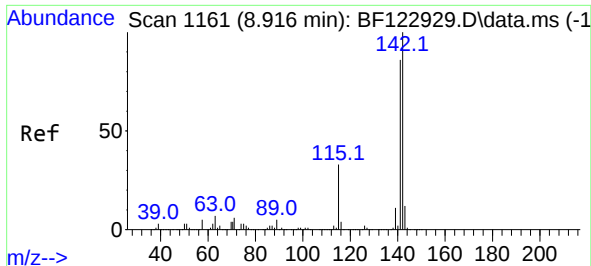
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#36
4-Chloro-3-methylphenol
Concen: 21.31 ng
RT: 8.739 min Scan# 1131
Delta R.T. -0.006 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43

Tgt Ion:107 Resp: 236109
Ion Ratio Lower Upper
107 100
144 27.9 20.2 30.2
142 86.0 64.4 96.6





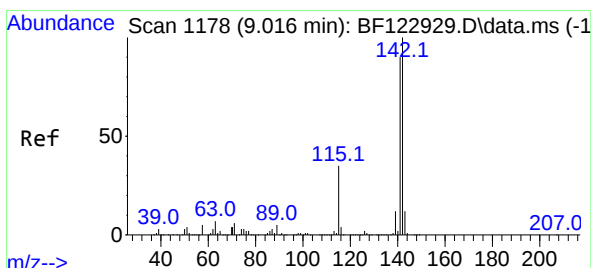
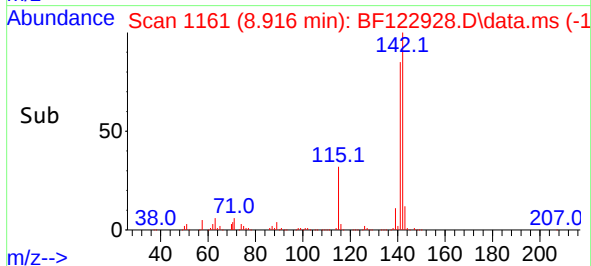
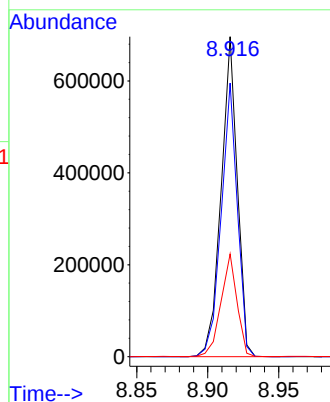
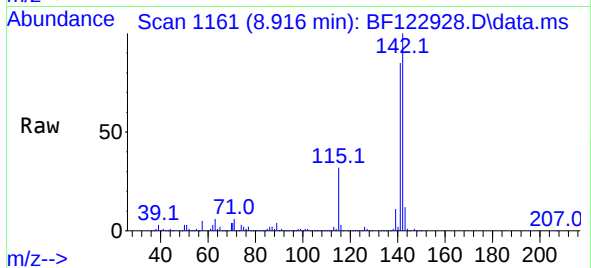
#37
2-Methylnaphthalene
Concen: 22.07 ng
RT: 8.916 min Scan# 1161
Delta R.T. -0.000 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43

Tgt Ion:142 Resp: 550257
Ion Ratio Lower Upper
142 100
141 85.5 70.6 106.0
115 32.1 28.7 43.1

Instrument :
BNA_F
ClientSampleId :
SSTDIC020

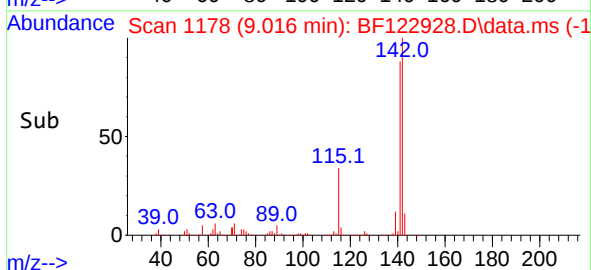
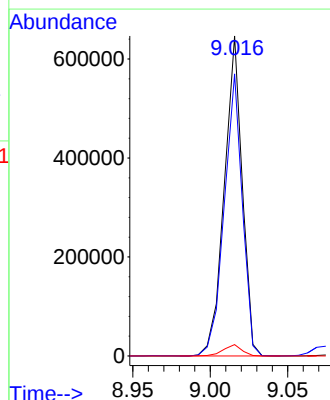
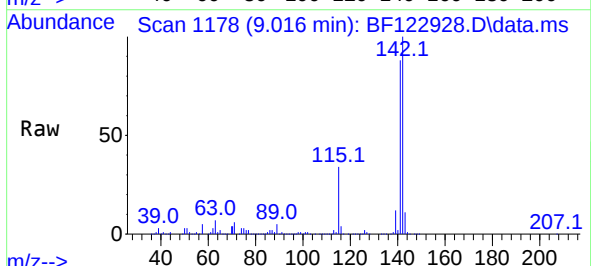
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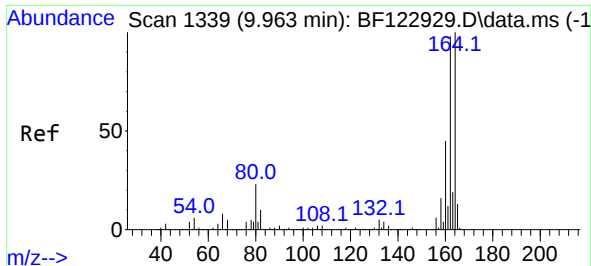
mohammad
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#38
1-Methylnaphthalene
Concen: 22.24 ng
RT: 9.016 min Scan# 1178
Delta R.T. -0.000 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43

Tgt Ion:142 Resp: 519907
Ion Ratio Lower Upper
142 100
141 88.2 74.5 111.7
116 3.5 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: BF122928.D

Acq: 7 Jan 2021 16:43

Tgt Ion:	164	Resp:	381892
Ion	Ratio	Lower	Upper
164	100		
162	98.8	80.8	121.2
160	44.9	35.4	53.0

Instrument :

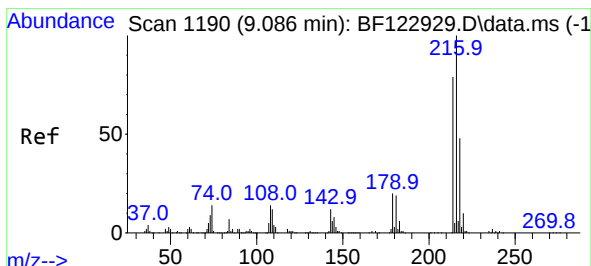
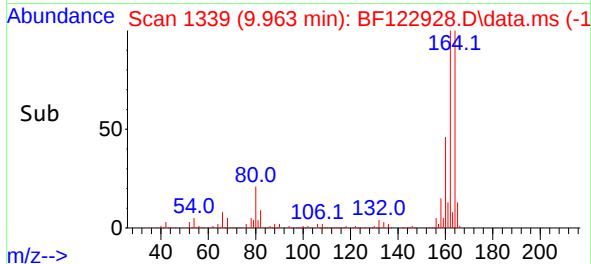
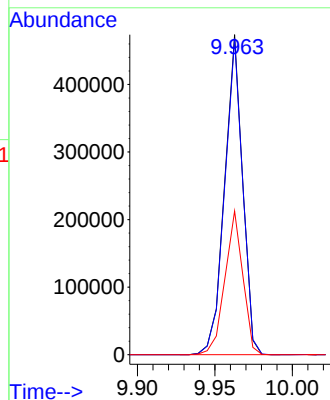
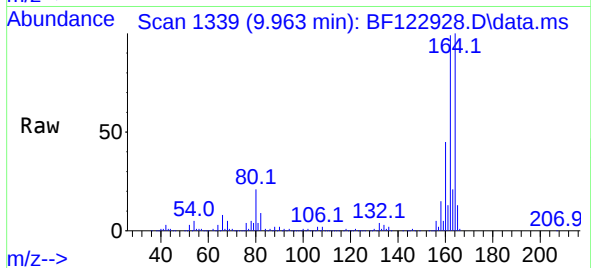
BNA_F

ClientSampleId :

SSTDIC020

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#40

1,2,4,5-Tetrachlorobenzene

Concen: 20.59 ng

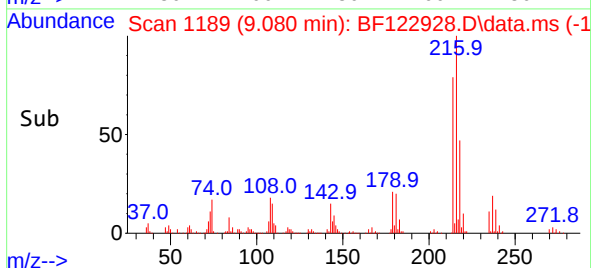
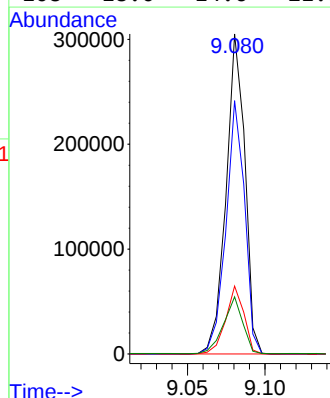
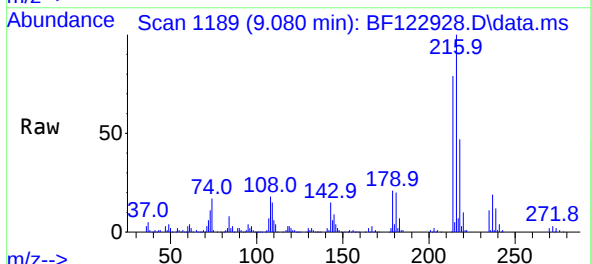
RT: 9.080 min Scan# 1189

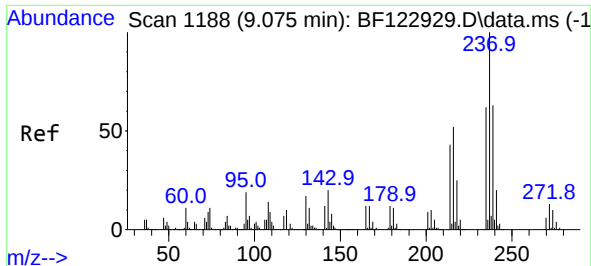
Delta R.T. -0.006 min

Lab File: BF122928.D

Acq: 7 Jan 2021 16:43

Tgt Ion:	216	Resp:	257680
Ion	Ratio	Lower	Upper
216	100		
214	78.4	63.1	94.7
179	20.6	17.1	25.7
108	18.0	14.6	21.8





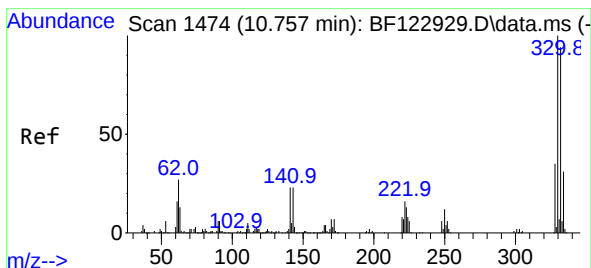
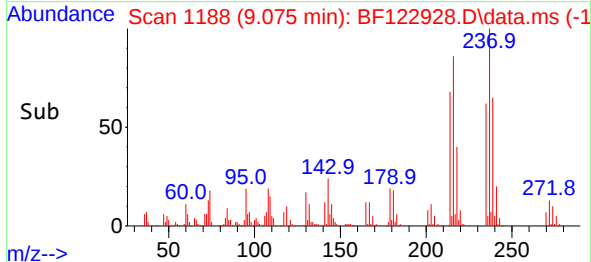
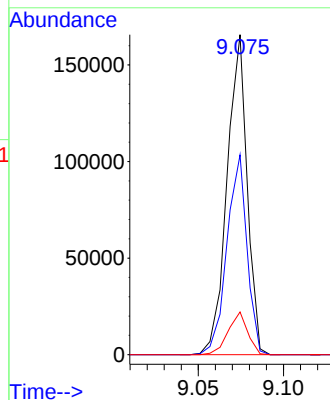
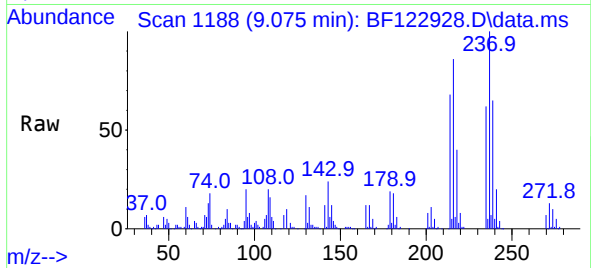
#41
Hexachlorocyclopentadiene
Concen: 64.63 ng
RT: 9.075 min Scan# 1188
Delta R.T. -0.000 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43

Tgt Ion:237 Resp: 136253
Ion Ratio Lower Upper
237 100
235 62.4 40.9 80.9
272 13.4 0.0 33.4

Instrument :
BNA_F
ClientSampleId :
SSTDIC020

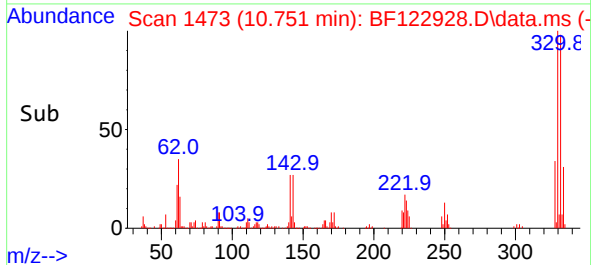
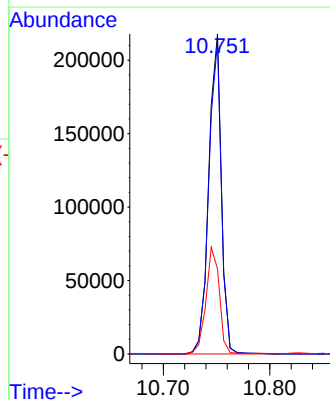
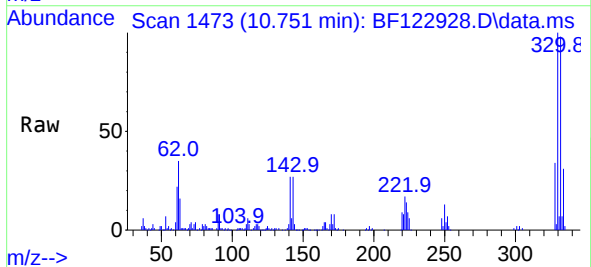
Manual Integrations
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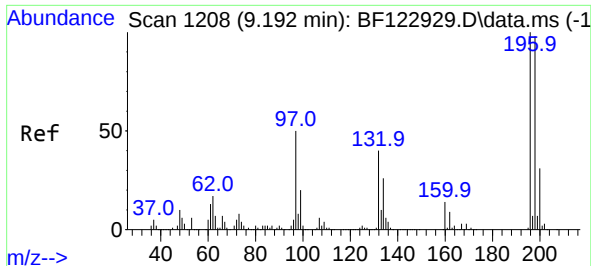
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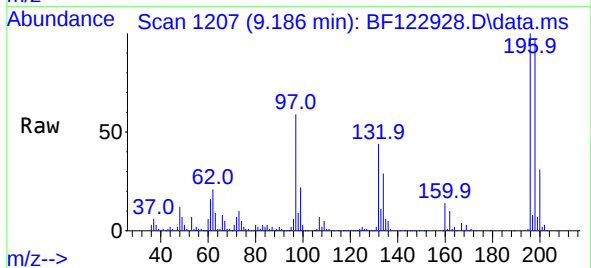
#42
2,4,6-Tribromophenol
Concen: 36.85 ng
RT: 10.751 min Scan# 1473
Delta R.T. -0.006 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43

Tgt Ion:330 Resp: 179891
Ion Ratio Lower Upper
330 100
332 97.4 77.5 116.3
141 35.3 23.8 35.8

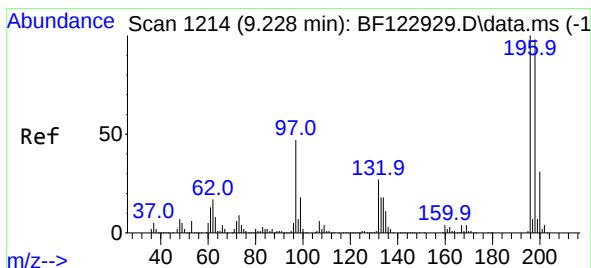
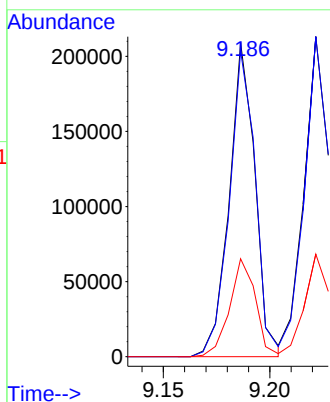
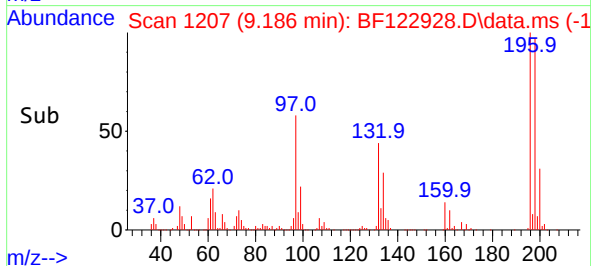




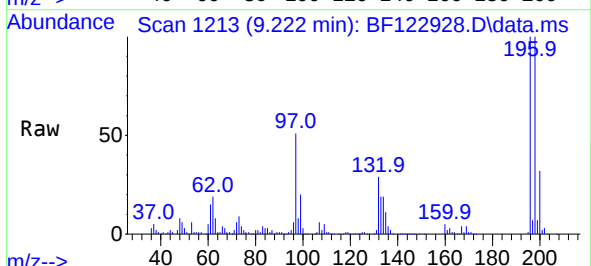
#43
2,4,6-Trichlorophenol
Concen: 21.41 ng
RT: 9.186 min Scan# 1207
Delta R.T. -0.006 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43



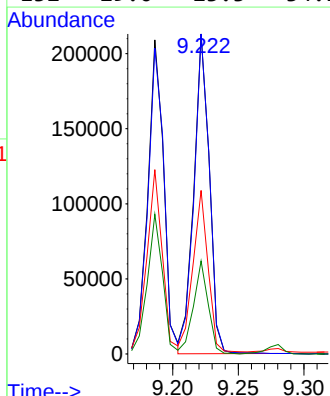
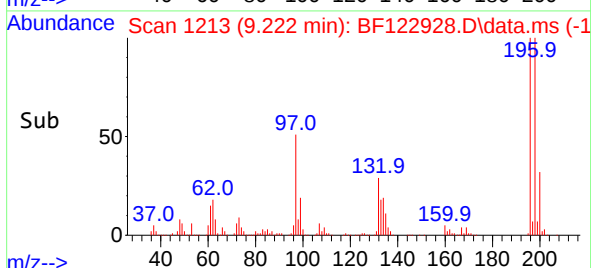
Tgt Ion:196 Resp: 176061
Ion Ratio Lower Upper
196 100
198 97.4 75.1 112.7
200 31.2 23.7 35.5



#44
2,4,5-Trichlorophenol
Concen: 20.66 ng
RT: 9.222 min Scan# 1213
Delta R.T. -0.006 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43



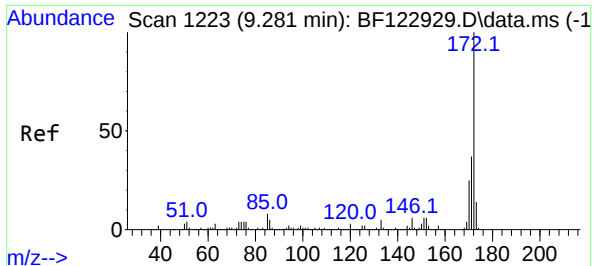
Tgt Ion:196 Resp: 175170
Ion Ratio Lower Upper
196 100
198 100.0 76.5 114.7
97 51.1 40.1 60.1
132 29.0 23.3 34.9



Instrument :
BNA_F
ClientSampled :
SSTDIC020

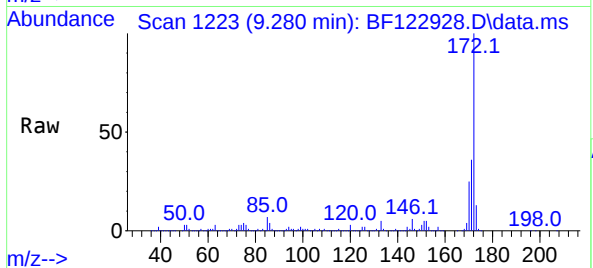
Manual Integrations
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#45
2-Fluorobiphenyl
Concen: 41.99 ng
RT: 9.280 min Scan# 1223
Delta R.T. -0.000 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43

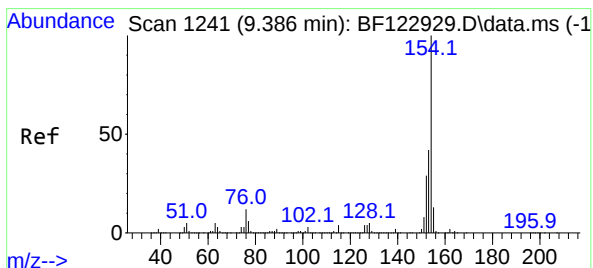
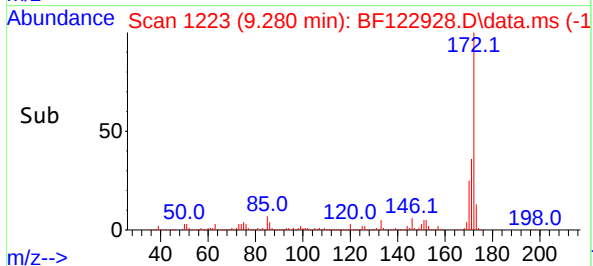
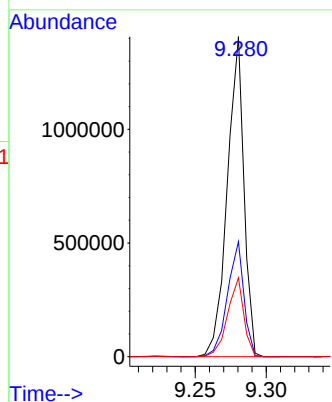
Instrument :
BNA_F
ClientSampleId :
SSTDIC020



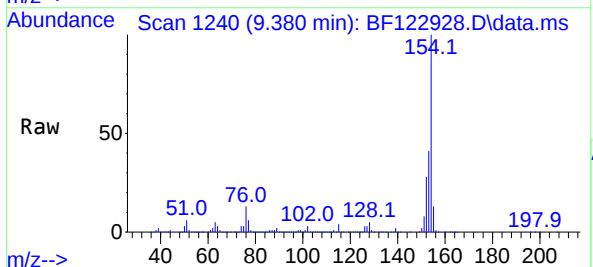
Tgt Ion:172 Resp: 1149195
Ion Ratio Lower Upper
172 100
171 35.9 29.6 44.4
170 24.7 19.5 29.3

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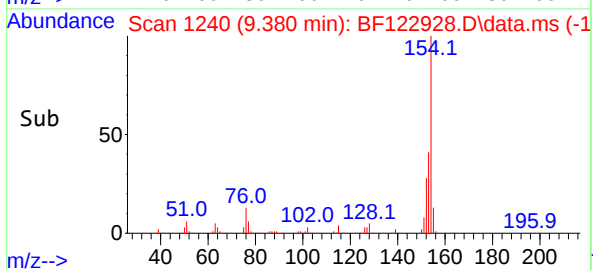
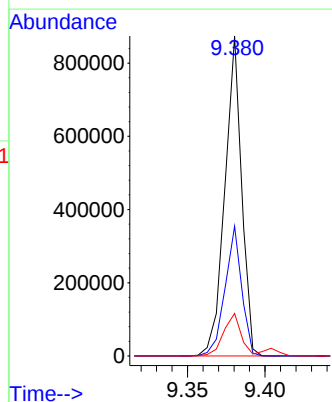
mohammad
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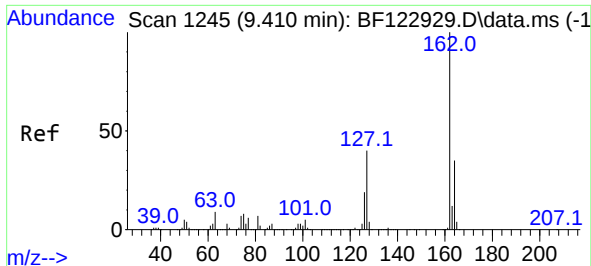


#46
1,1'-Biphenyl
Concen: 20.95 ng
RT: 9.380 min Scan# 1240
Delta R.T. -0.006 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43



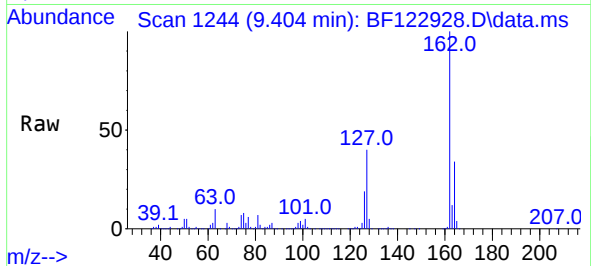
Tgt Ion:154 Resp: 659470
Ion Ratio Lower Upper
154 100
153 40.5 21.8 61.8
76 13.3 0.0 33.4





#47
2-Chloronaphthalene
Concen: 20.15 ng
RT: 9.404 min Scan# 1244
Delta R.T. -0.006 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43

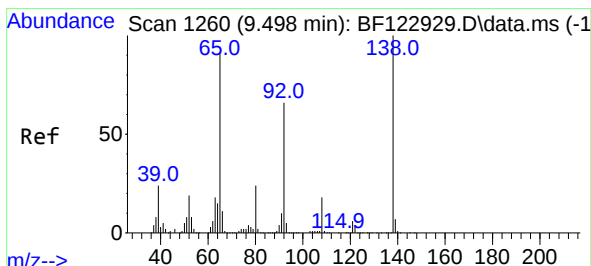
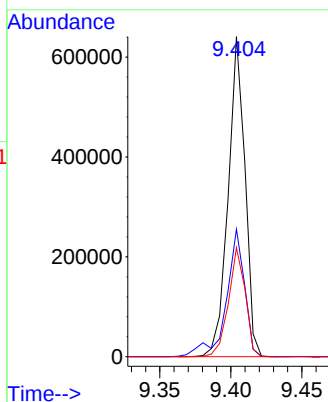
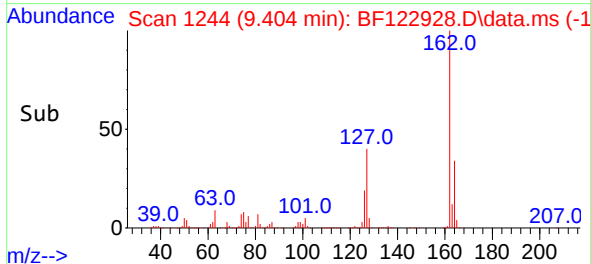
Instrument :
BNA_F
ClientSampleId :
SSTDIC020



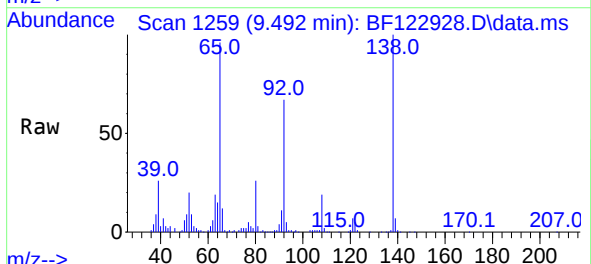
Tgt Ion:162 Resp: 527075
Ion Ratio Lower Upper
162 100
127 39.8 33.8 50.8
164 34.1 26.5 39.7

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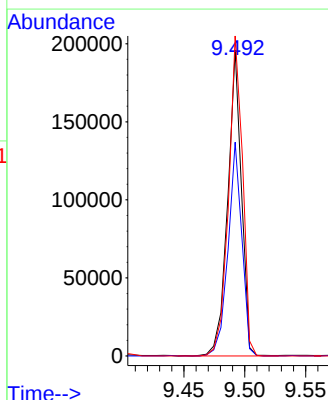
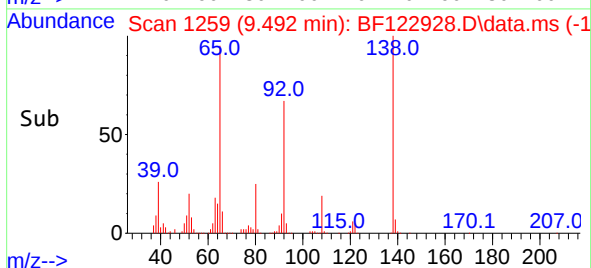
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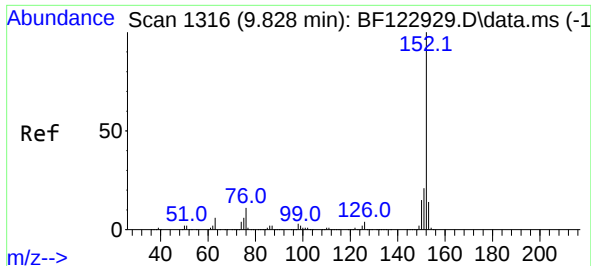


#48
2-Nitroaniline
Concen: 20.81 ng
RT: 9.492 min Scan# 1259
Delta R.T. -0.006 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43

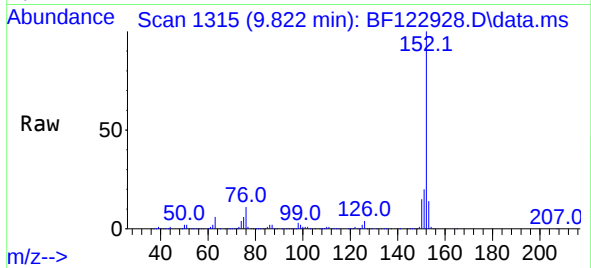


Tgt Ion: 65 Resp: 154273
Ion Ratio Lower Upper
65 100
92 69.8 60.0 90.0
138 104.5 100.6 151.0

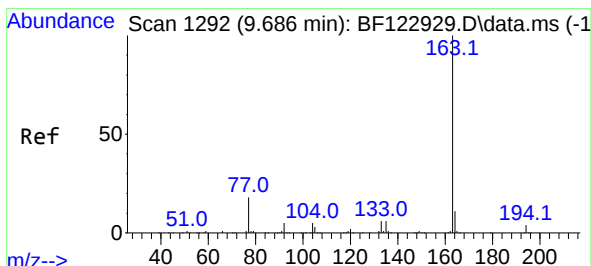
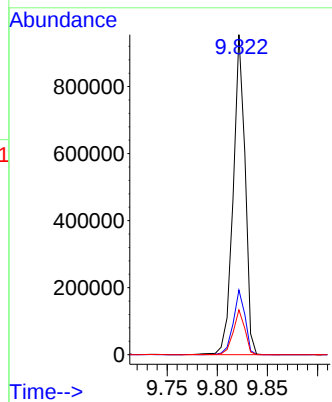
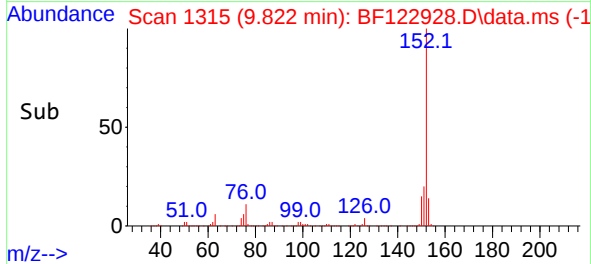




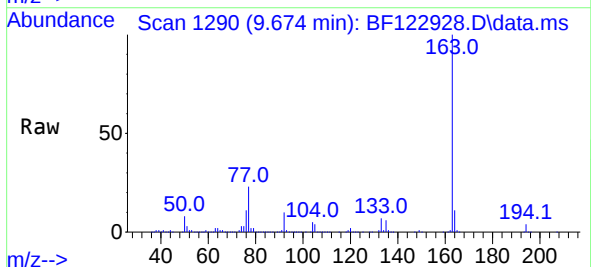
#49
Acenaphthylene
Concen: 20.63 ng
RT: 9.822 min Scan# 1315
Delta R.T. -0.006 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43



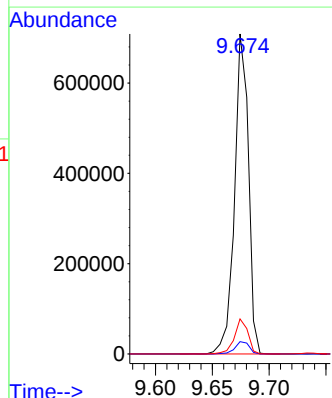
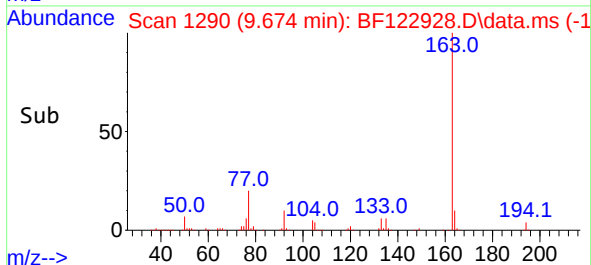
Tgt Ion:152 Resp: 787360
Ion Ratio Lower Upper
152 100
151 20.2 16.6 25.0
153 14.0 10.9 16.3



#50
Dimethylphthalate
Concen: 19.92 ng
RT: 9.674 min Scan# 1290
Delta R.T. -0.012 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43



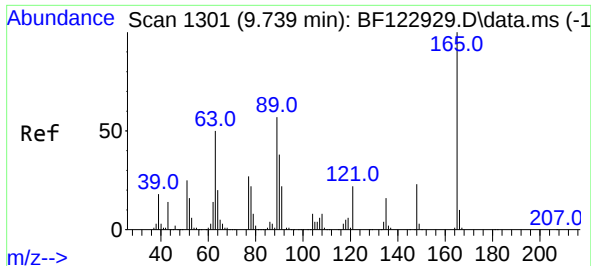
Tgt Ion:163 Resp: 601624
Ion Ratio Lower Upper
163 100
194 3.9 3.4 5.0
164 10.9 8.1 12.1



Instrument :
BNA_F
ClientSampleId :
SSTDIC020

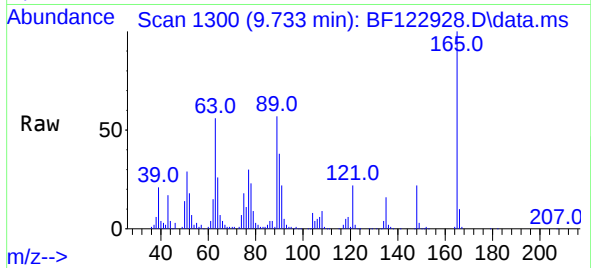
Manual Integrations
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#51
2,6-Dinitrotoluene
Concen: 19.69 ng
RT: 9.733 min Scan# 1300
Delta R.T. -0.006 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43

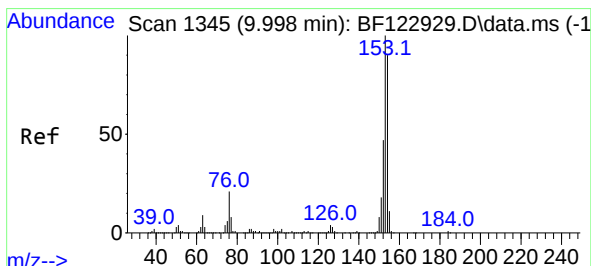
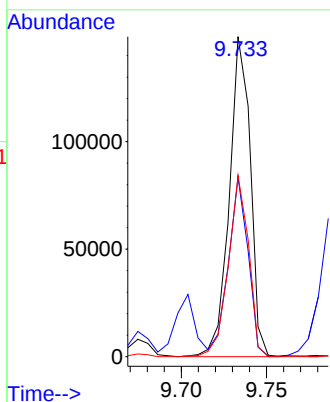
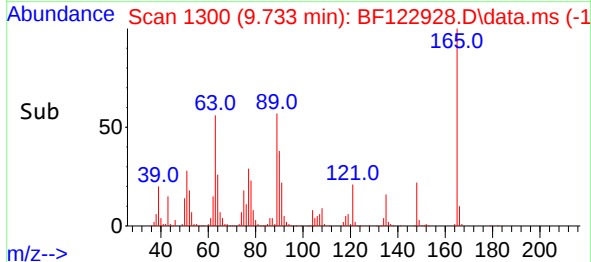
Instrument :
BNA_F
ClientSampleId :
SSTDIC020



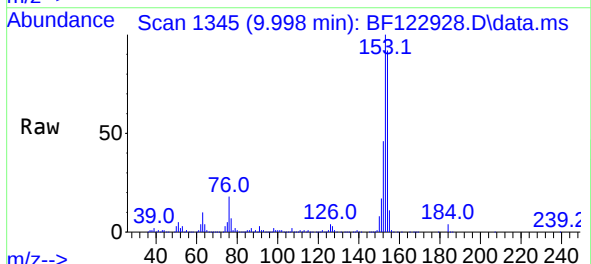
Tgt Ion:165 Resp: 127439
Ion Ratio Lower Upper
165 100
63 56.0 36.6 55.0#
89 56.7 39.4 59.0

Manual Integrations
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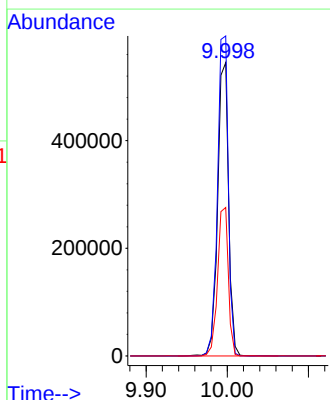
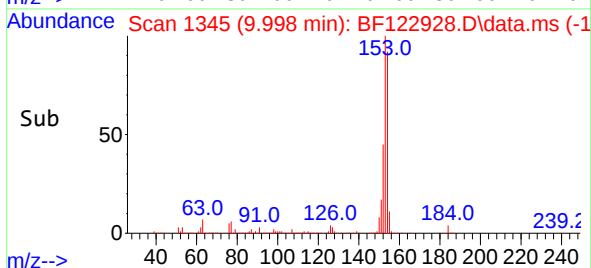
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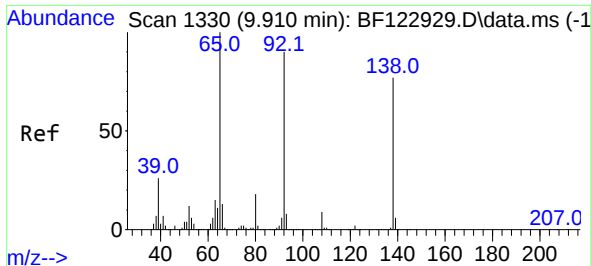


#52
Acenaphthene
Concen: 22.14 ng
RT: 9.998 min Scan# 1345
Delta R.T. -0.000 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43



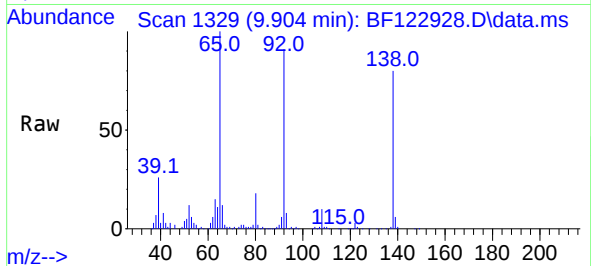
Tgt Ion:154 Resp: 511401
Ion Ratio Lower Upper
154 100
153 109.1 89.0 133.6
152 50.6 42.7 64.1





#53
3-Nitroaniline
Concen: 19.79 ng
RT: 9.904 min Scan# 1329
Delta R.T. -0.006 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43

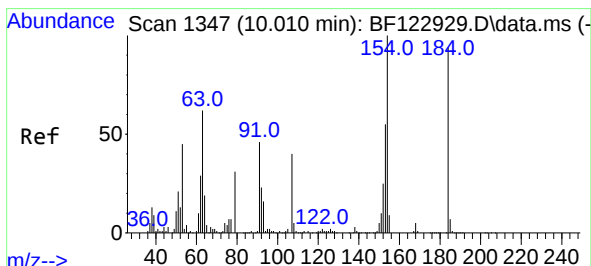
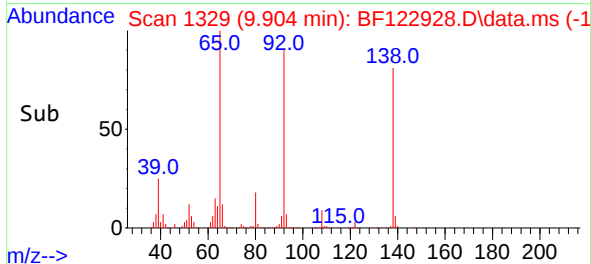
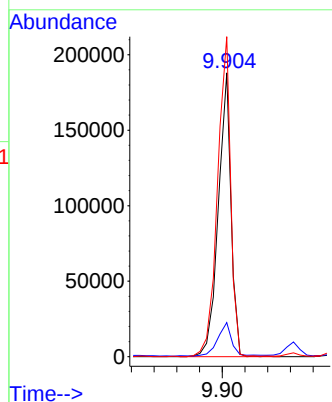
Instrument :
BNA_F
ClientSampleId :
SSTDIC020



Tgt Ion:138 Resp: 146532
Ion Ratio Lower Upper
138 100
108 12.0 8.2 12.2
92 112.8 85.4 128.2

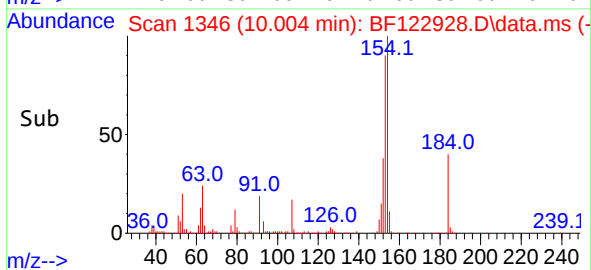
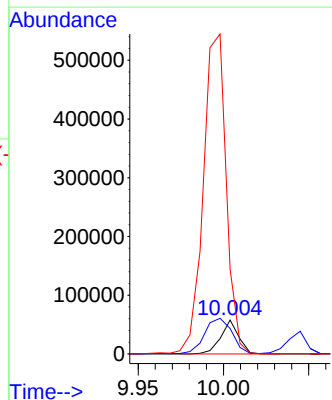
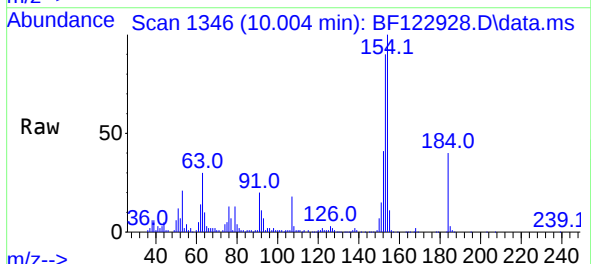
Manual Integrations
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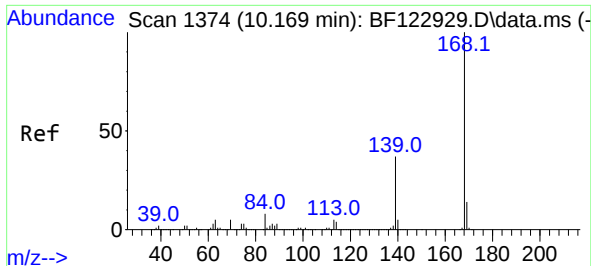
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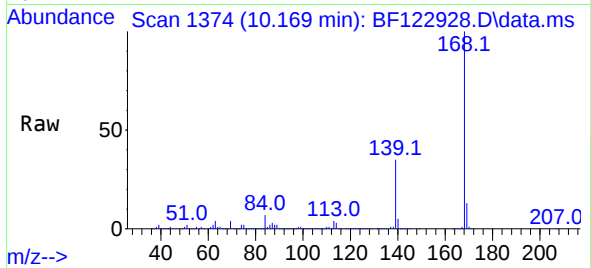
#54
2,4-Dinitrophenol
Concen: 17.52 ng
RT: 10.004 min Scan# 1346
Delta R.T. -0.006 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43

Tgt Ion:184 Resp: 41945
Ion Ratio Lower Upper
184 100
63 75.0 51.4 77.2
154 249.3 49.7 74.5#

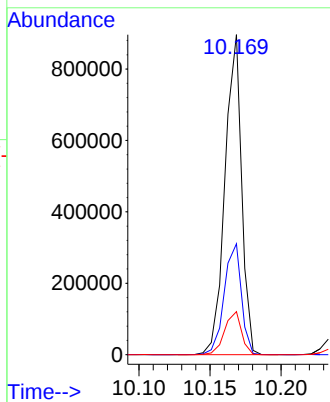
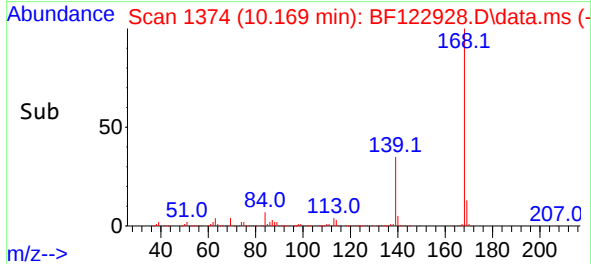




#55
Dibenzenofuran
Concen: 21.14 ng
RT: 10.169 min Scan# 1374
Delta R.T. -0.000 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43



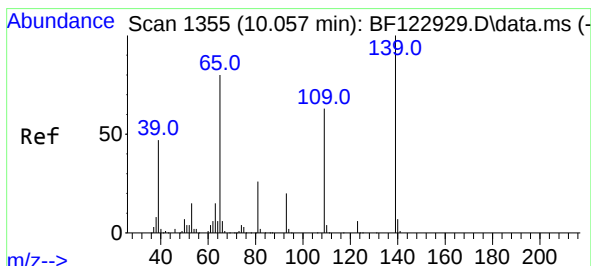
Tgt Ion:168 Resp: 726510
Ion Ratio Lower Upper
168 100
139 34.7 31.3 46.9
169 13.5 11.2 16.8



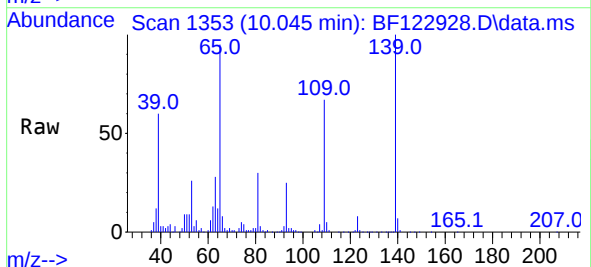
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

Manual Integrations
APPROVED

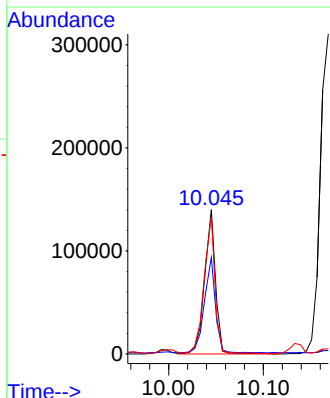
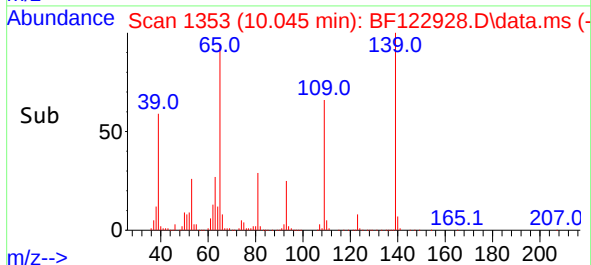
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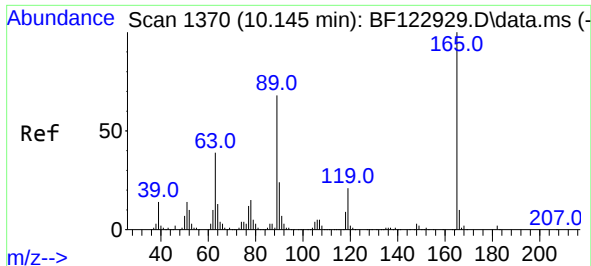


#56
4-Nitrophenol
Concen: 27.09 ng
RT: 10.045 min Scan# 1353
Delta R.T. -0.012 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43



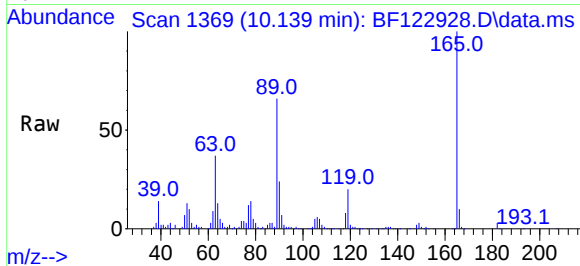
Tgt Ion:139 Resp: 111579
Ion Ratio Lower Upper
139 100
109 66.8 45.1 85.1
65 94.8 59.2 99.2





#57
2,4-Dinitrotoluene
Concen: 18.92 ng
RT: 10.139 min Scan# 1369
Delta R.T. -0.006 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43

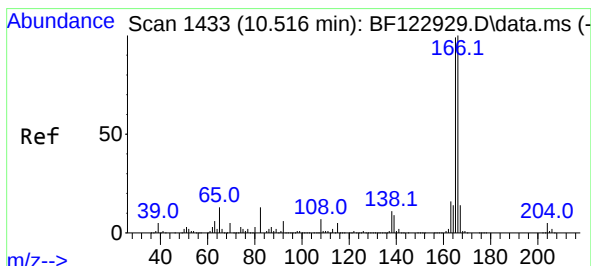
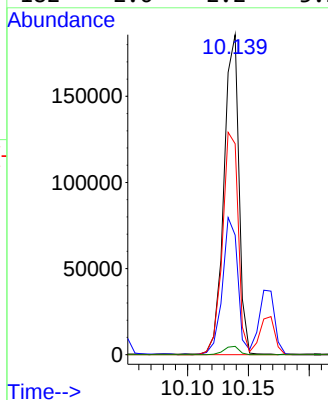
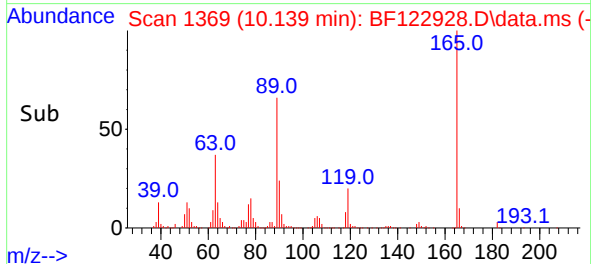
Instrument :
BNA_F
ClientSampleId :
SSTDIC020



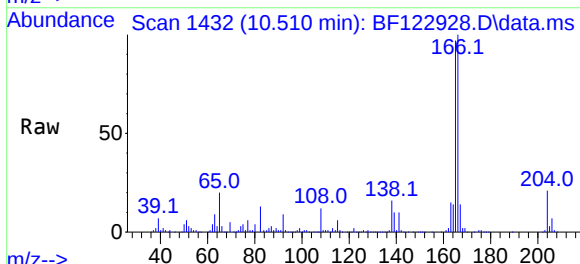
Tgt Ion:165 Resp: 159746
Ion Ratio Lower Upper
165 100
63 37.3 34.3 51.5
89 65.9 55.2 82.8
182 2.6 2.2 3.2

Manual Integrations
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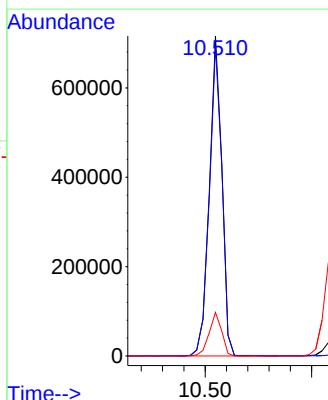
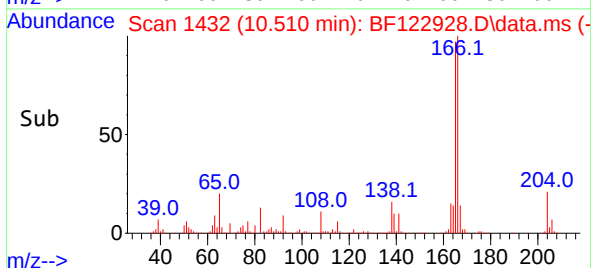
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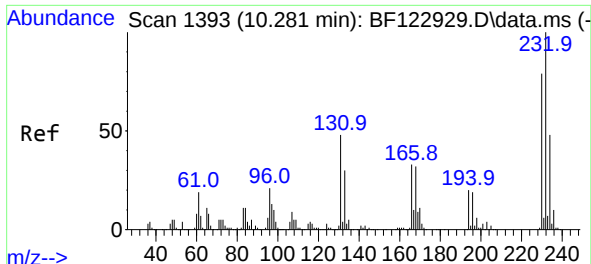


#58
Fluorene
Concen: 21.32 ng
RT: 10.510 min Scan# 1432
Delta R.T. -0.006 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43

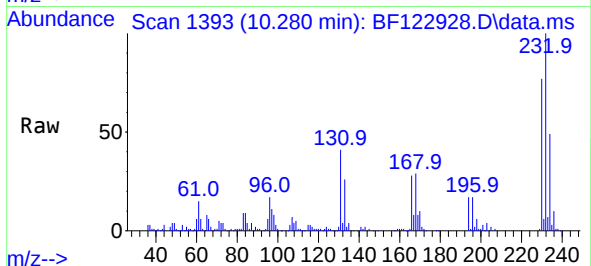


Tgt Ion:166 Resp: 587153
Ion Ratio Lower Upper
166 100
165 96.9 79.4 119.0
167 13.6 10.9 16.3

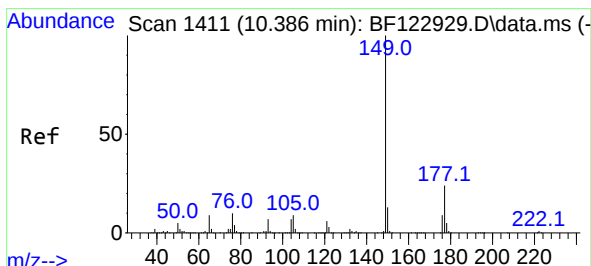
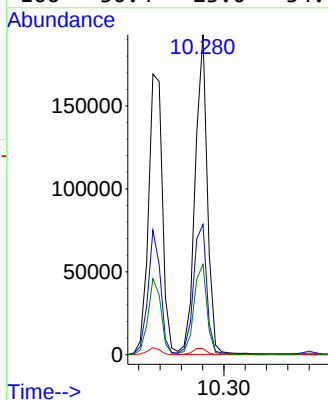
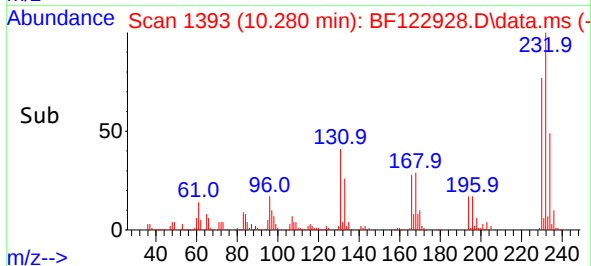




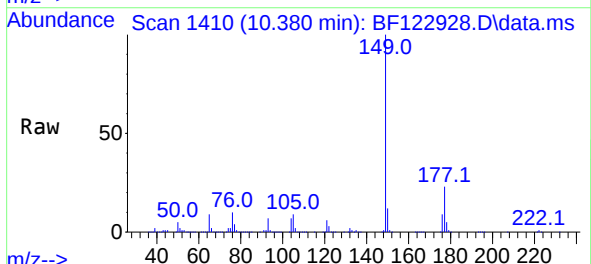
#59
2,3,4,6-Tetrachlorophenol
Concen: 20.73 ng
RT: 10.280 min Scan# 1393
Delta R.T. -0.000 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43



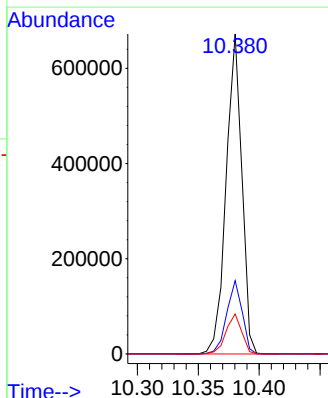
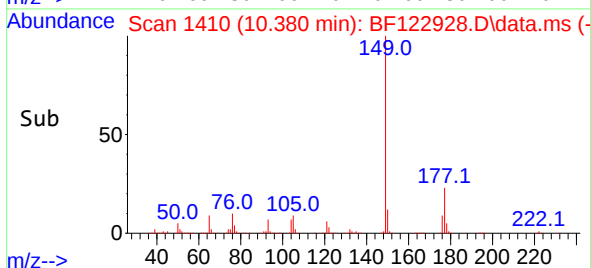
Tgt Ion:232 Resp: 152908
Ion Ratio Lower Upper
232 100
131 45.6 33.0 49.4
130 2.3 1.7 2.5
166 30.4 23.0 34.4



#60
Diethylphthalate
Concen: 20.47 ng
RT: 10.380 min Scan# 1410
Delta R.T. -0.006 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43



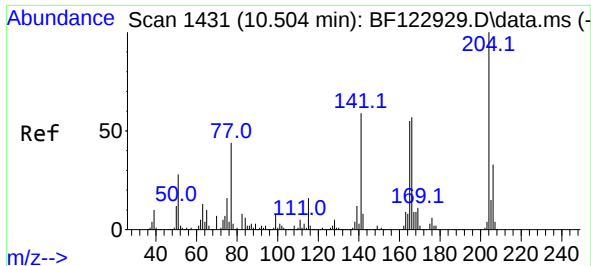
Tgt Ion:149 Resp: 601923
Ion Ratio Lower Upper
149 100
177 22.9 18.2 27.4
150 12.5 10.1 15.1



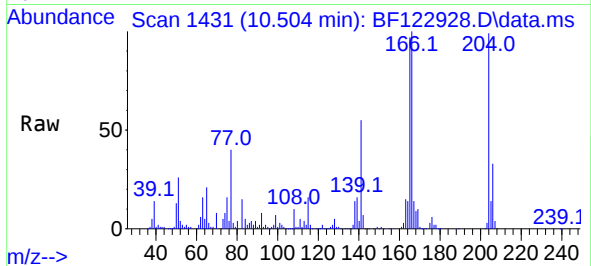
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

Manual Integrations
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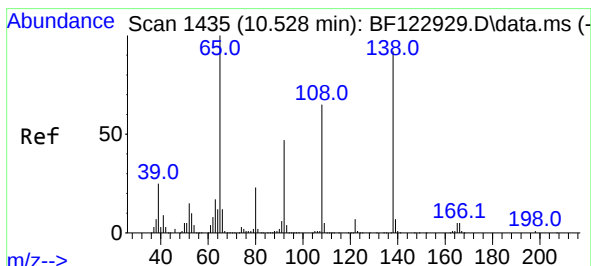
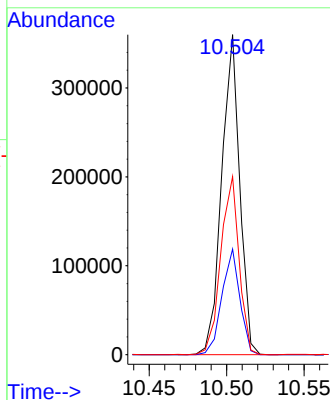
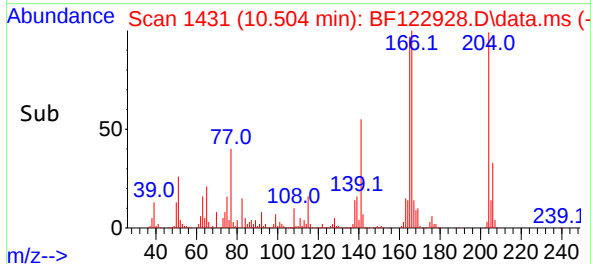
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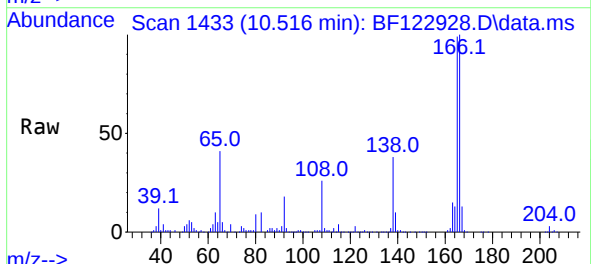
#61
4-Chlorophenyl-phenylether
Concen: 21.10 ng
RT: 10.504 min Scan# 1431
Delta R.T. -0.000 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43



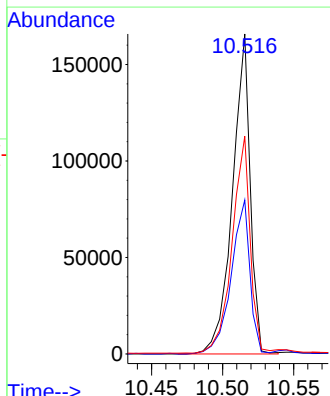
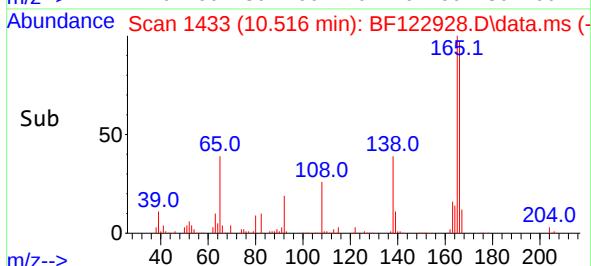
Tgt Ion:204 Resp: 291267
Ion Ratio Lower Upper
204 100
206 33.0 27.0 40.4
141 55.6 50.4 75.6



#62
4-Nitroaniline
Concen: 18.61 ng
RT: 10.516 min Scan# 1433
Delta R.T. -0.012 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43



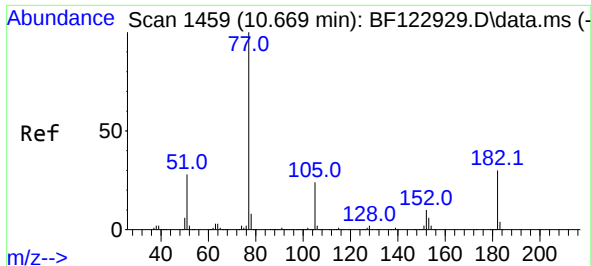
Tgt Ion:138 Resp: 144311
Ion Ratio Lower Upper
138 100
92 48.1 31.0 71.0
108 68.1 54.8 94.8



Instrument :
BNA_F
ClientSampleId :
SSTDIC020

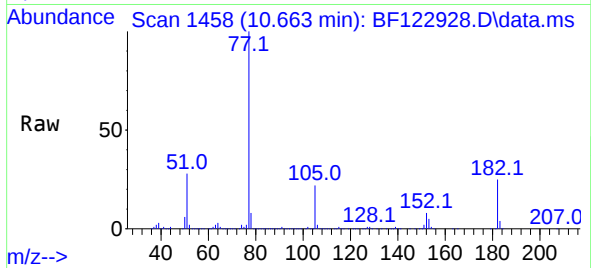
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#63
Azobenzene
Concen: 23.00 ng
RT: 10.663 min Scan# 1458
Delta R.T. -0.006 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43

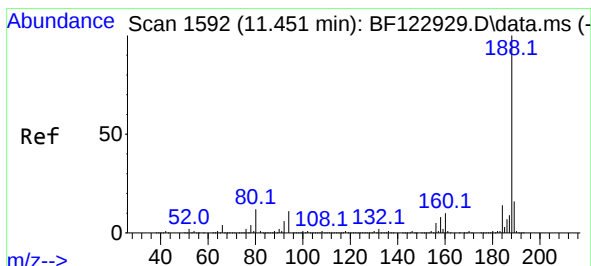
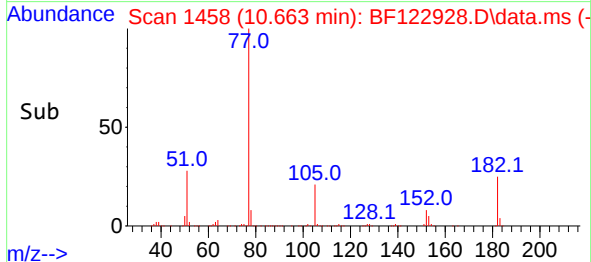
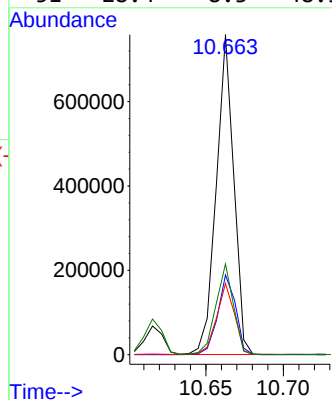
Instrument :
BNA_F
ClientSampleId :
SSTDIC020



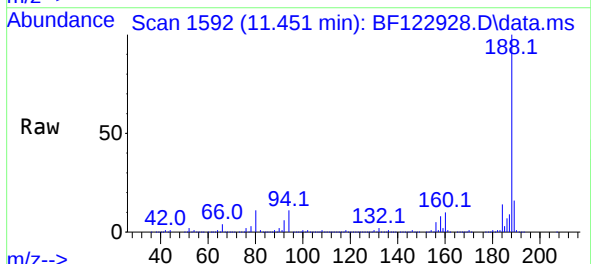
Tgt Ion: 77	Resp: 595945
Ion Ratio	Lower Upper
77 100	
182 24.9	5.6 45.6
105 22.3	1.8 41.8
51 28.4	8.3 48.3

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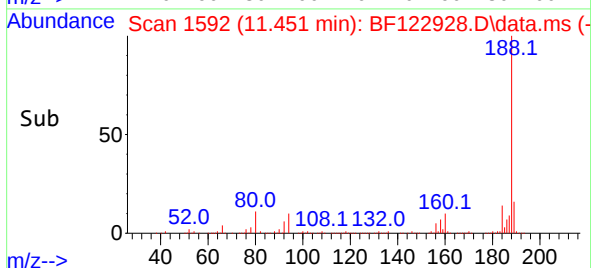
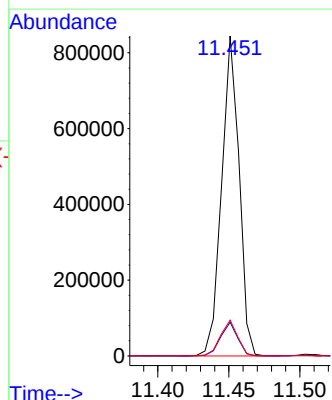
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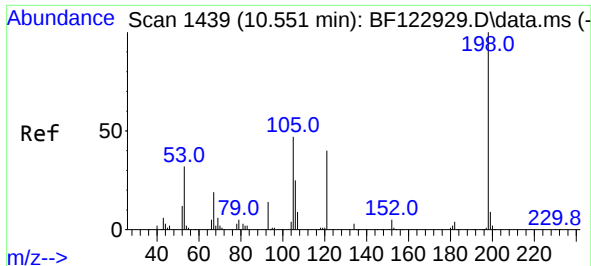


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.451 min Scan# 1592
Delta R.T. -0.000 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43



Tgt Ion:188	Resp: 721845
Ion Ratio	Lower Upper
188 100	
94 10.5	7.4 11.2
80 11.2	8.2 12.4





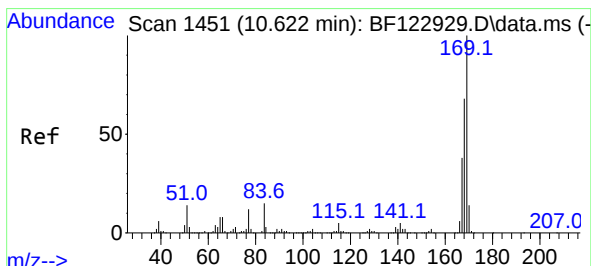
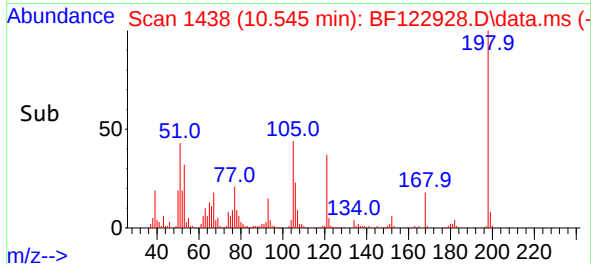
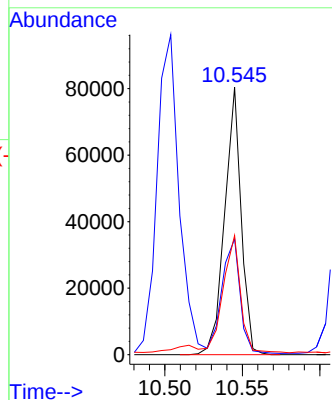
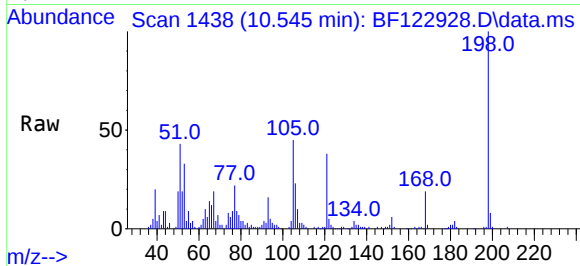
#65
4,6-Dinitro-2-methylphenol
Concen: 14.41 ng
RT: 10.545 min Scan# 1438
Delta R.T. -0.006 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43

Tgt Ion:198 Resp: 59609
Ion Ratio Lower Upper
198 100
51 43.3 20.3 60.3
105 44.6 23.0 63.0

Instrument :
BNA_F
ClientSampleId :
SSTDIC020

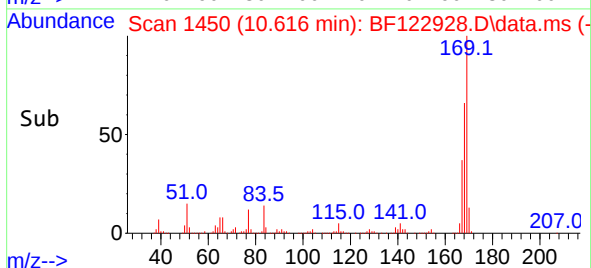
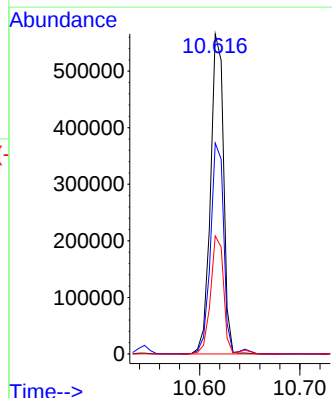
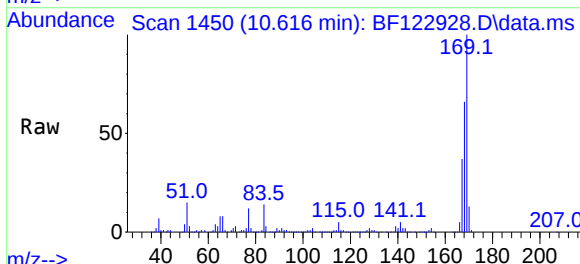
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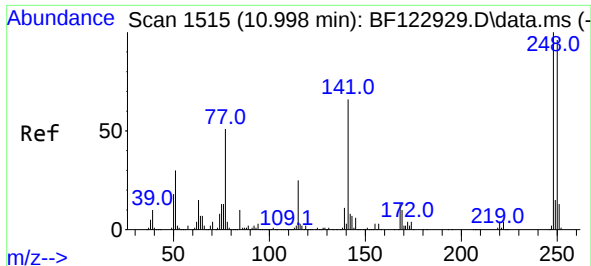
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#66
n-Nitrosodiphenylamine
Concen: 20.60 ng
RT: 10.616 min Scan# 1450
Delta R.T. -0.006 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43

Tgt Ion:169 Resp: 510230
Ion Ratio Lower Upper
169 100
168 65.9 54.2 81.2
167 36.9 29.2 43.8





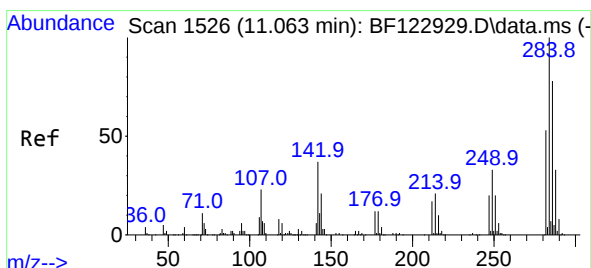
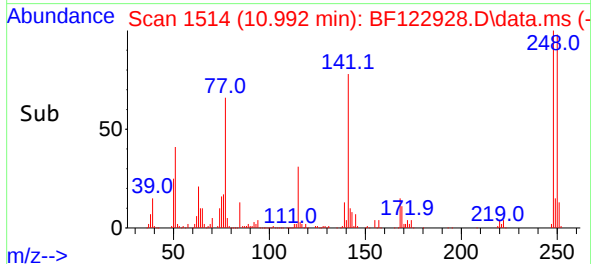
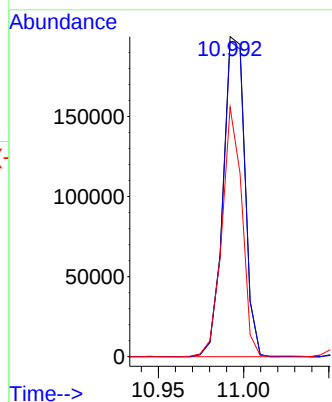
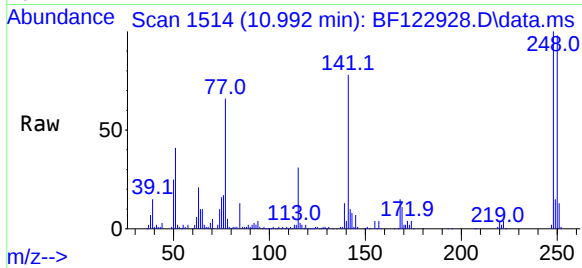
#67
4-Bromophenyl-phenylether
Concen: 19.08 ng
RT: 10.992 min Scan# 1514
Delta R.T. -0.006 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43

Instrument :
BNA_F
ClientSampleId :
SSTDIC020

Tgt Ion:248 Resp: 178077
Ion Ratio Lower Upper
248 100
250 98.5 76.8 115.2
141 77.9 59.8 89.8

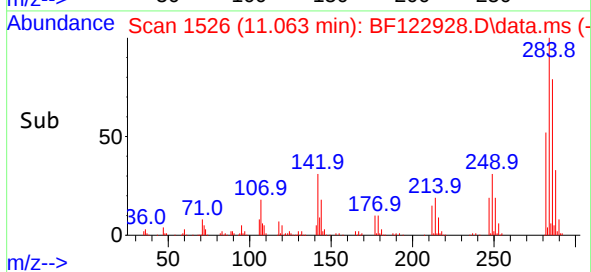
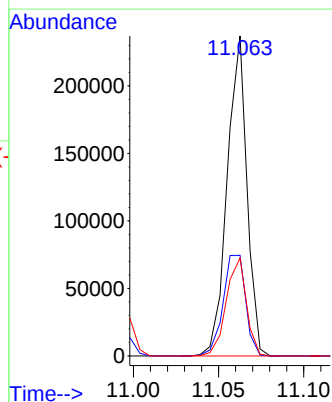
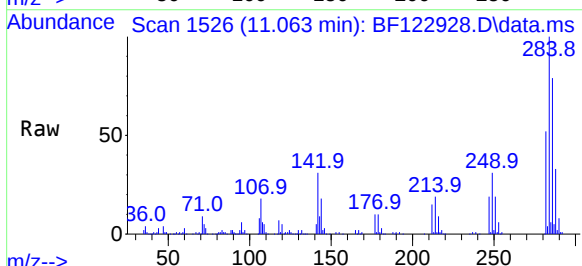
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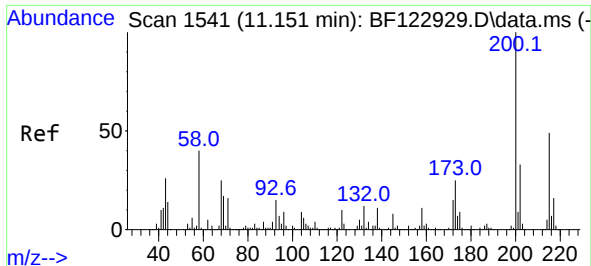
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#68
Hexachlorobenzene
Concen: 18.38 ng
RT: 11.063 min Scan# 1526
Delta R.T. -0.000 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43

Tgt Ion:284 Resp: 191387
Ion Ratio Lower Upper
284 100
142 31.4 25.6 38.4
249 30.6 25.1 37.7





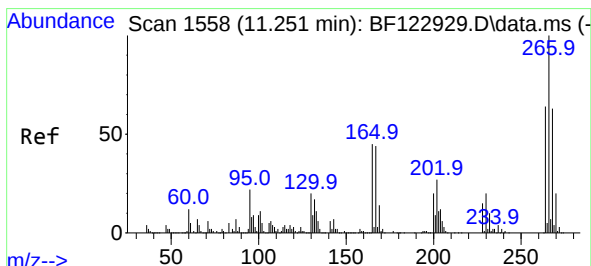
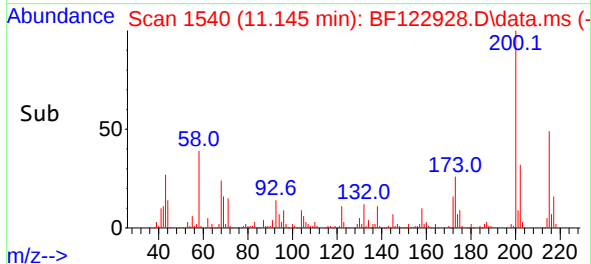
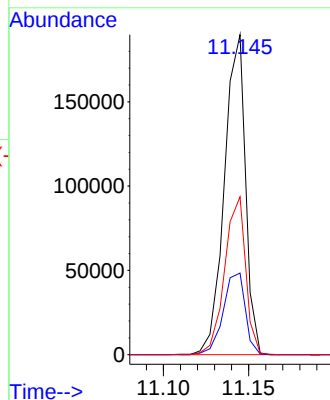
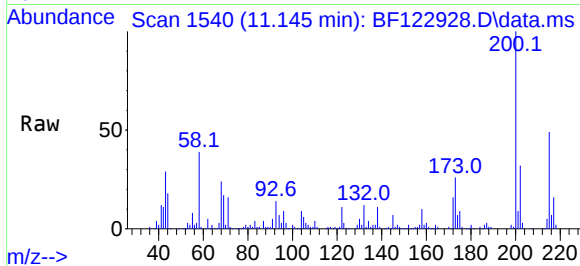
#69
Atrazine
Concen: 20.69 ng
RT: 11.145 min Scan# 1540
Delta R.T. -0.006 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43

Tgt Ion:200 Resp: 163469
Ion Ratio Lower Upper
200 100
173 25.5 6.6 46.6
215 49.3 28.1 68.1

Instrument :
BNA_F
ClientSampleId :
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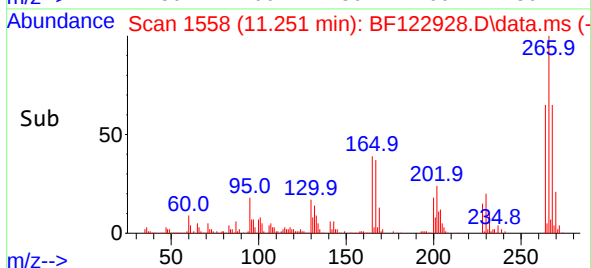
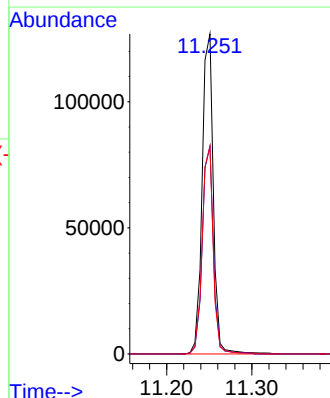
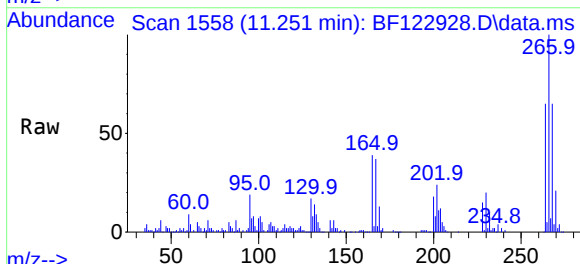
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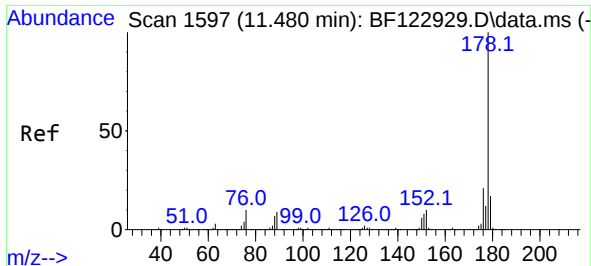
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#70
Pentachlorophenol
Concen: 28.12 ng
RT: 11.251 min Scan# 1558
Delta R.T. -0.000 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43

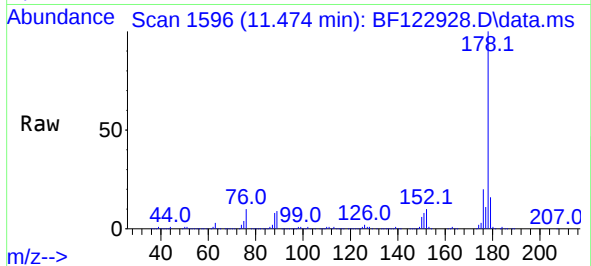
Tgt Ion:266 Resp: 115439
Ion Ratio Lower Upper
266 100
268 64.8 50.5 75.7
264 65.0 49.8 74.8





#71
Phenanthrene
Concen: 20.26 ng
RT: 11.474 min Scan# 1596
Delta R.T. -0.006 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43

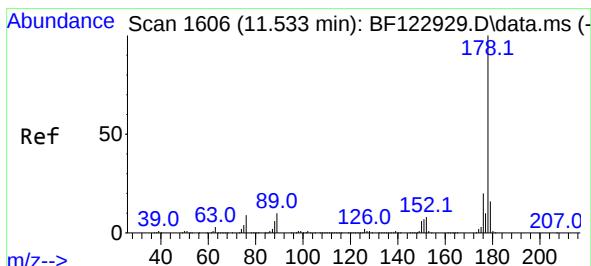
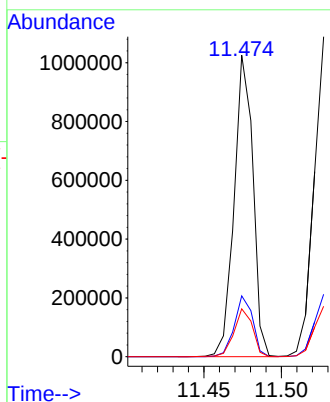
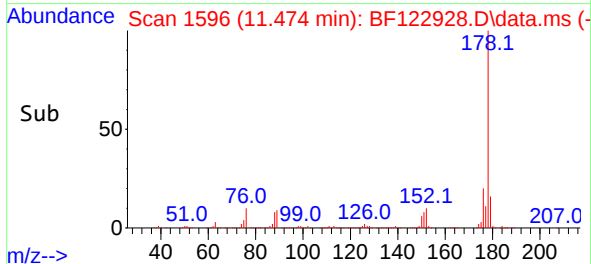
Instrument :
BNA_F
ClientSampleId :
SSTDIC020



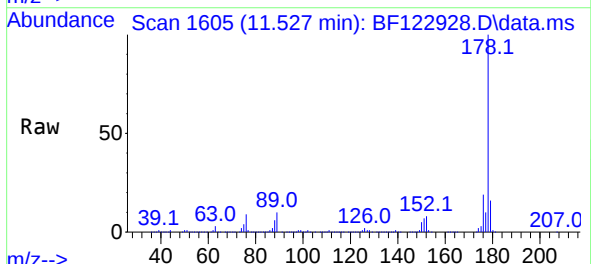
Tgt Ion:178 Resp: 864032
Ion Ratio Lower Upper
178 100
176 20.1 16.2 24.2
179 15.9 12.7 19.1

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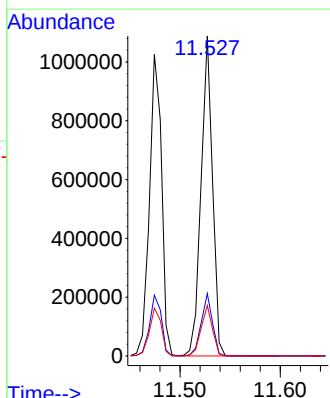
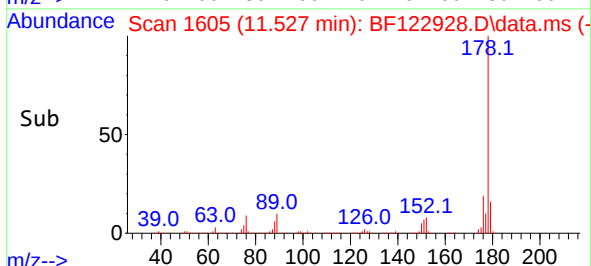
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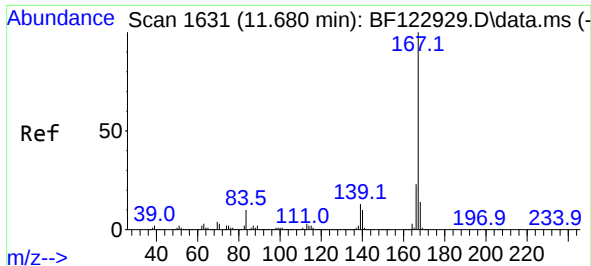


#72
Anthracene
Concen: 20.47 ng
RT: 11.527 min Scan# 1605
Delta R.T. -0.006 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43



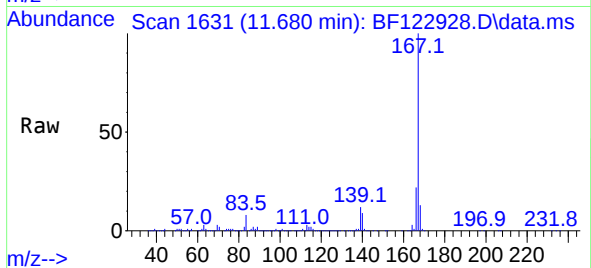
Tgt Ion:178 Resp: 870551
Ion Ratio Lower Upper
178 100
176 19.5 15.6 23.4
179 15.7 12.8 19.2





#73
 Carbazole
 Concen: 20.65 ng
 RT: 11.680 min Scan# 1631
 Delta R.T. -0.000 min
 Lab File: BF122928.D
 Acq: 7 Jan 2021 16:43

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC020

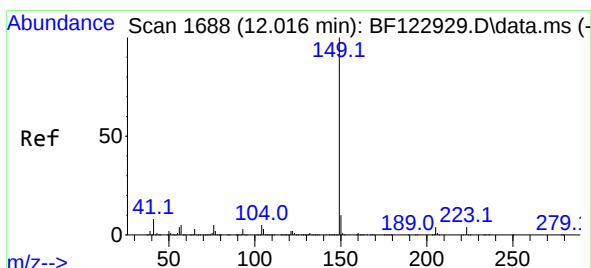
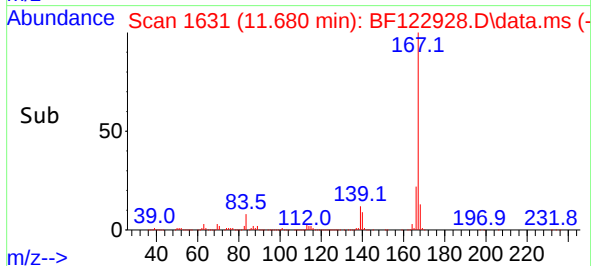
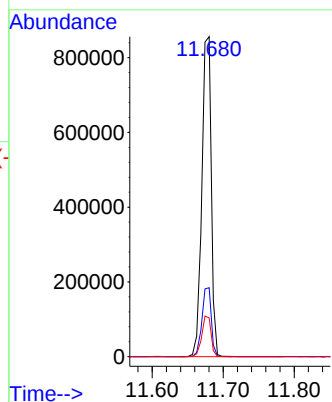


Tgt Ion:167 Resp: 795321

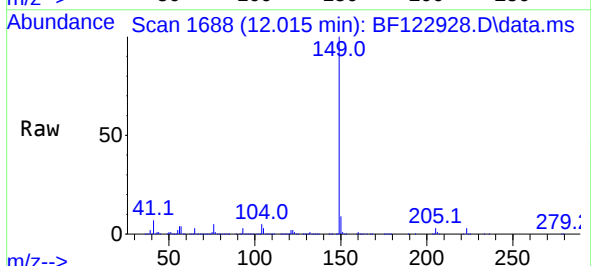
Ion	Ratio	Lower	Upper
167	100		
166	21.5	18.0	27.0
139	12.1	10.9	16.3

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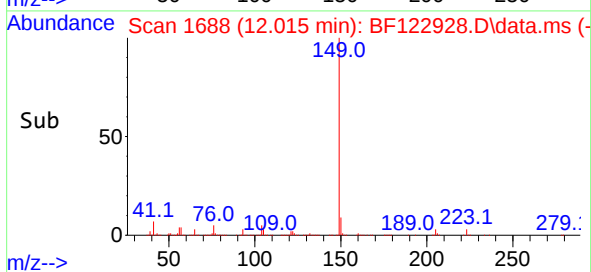
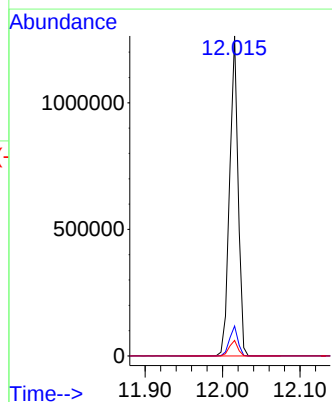


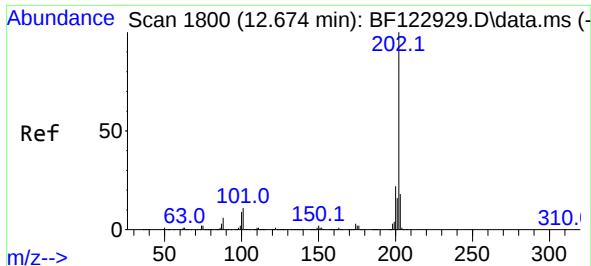
#74
 Di-n-butylphthalate
 Concen: 20.18 ng
 RT: 12.015 min Scan# 1688
 Delta R.T. -0.000 min
 Lab File: BF122928.D
 Acq: 7 Jan 2021 16:43



Tgt Ion:149 Resp: 964155

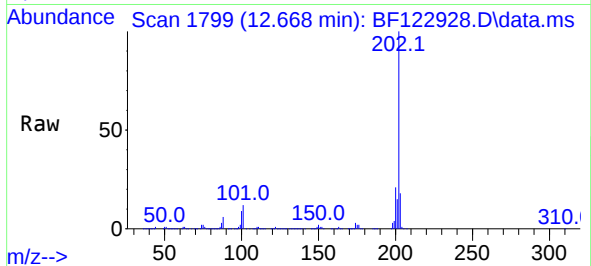
Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.8	11.6
104	4.9	4.2	6.4





#75
Fluoranthene
Concen: 20.40 ng
RT: 12.668 min Scan# 1799
Delta R.T. -0.006 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43

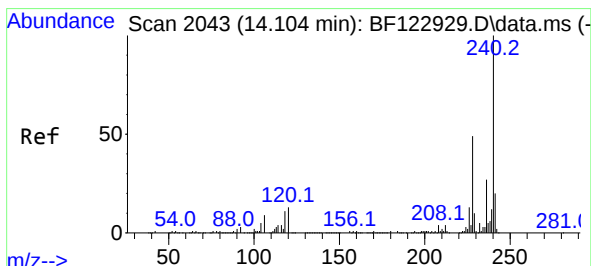
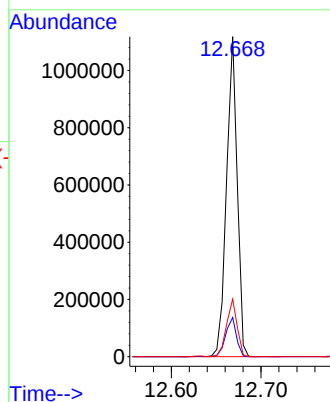
Instrument :
BNA_F
ClientSampleId :
SSTDIC020



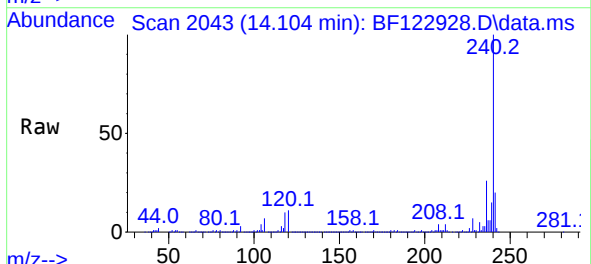
Tgt Ion:202 Resp: 925354
Ion Ratio Lower Upper
202 100
101 12.2 0.0 32.2
203 18.0 0.0 38.1

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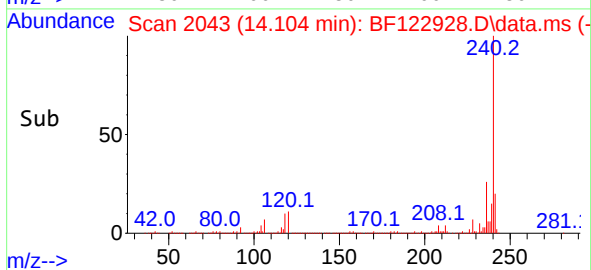
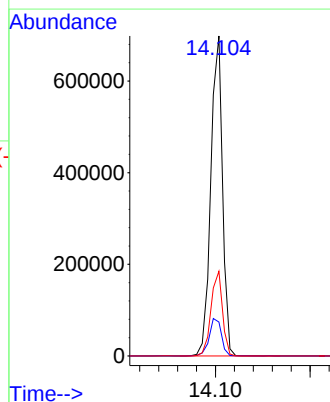
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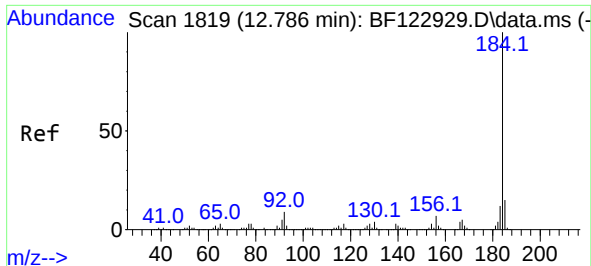


#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.104 min Scan# 2043
Delta R.T. -0.000 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43



Tgt Ion:240 Resp: 597187
Ion Ratio Lower Upper
240 100
120 10.6 8.6 12.8
236 26.5 20.3 30.5





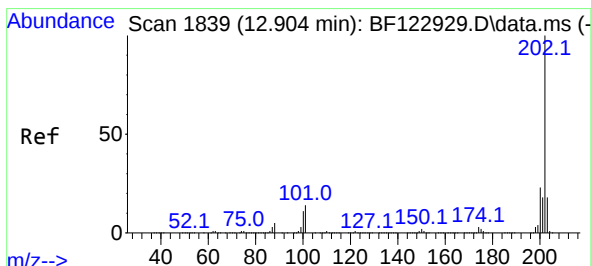
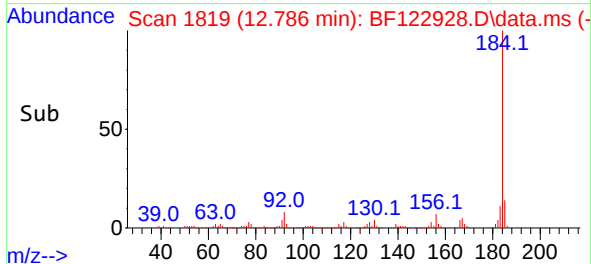
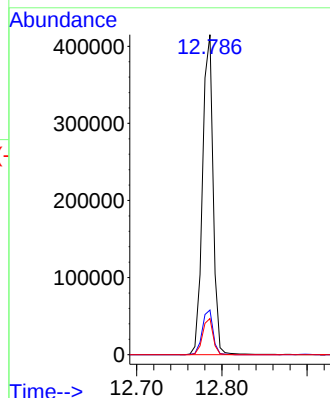
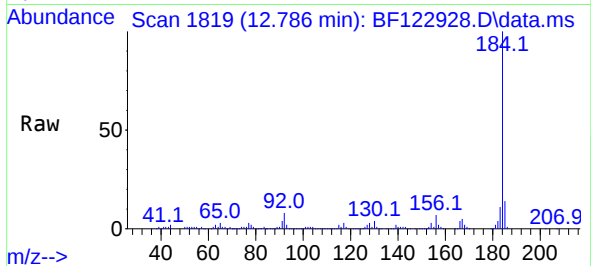
#77
Benzidine
Concen: 21.66 ng
RT: 12.786 min Scan# 1819
Delta R.T. -0.000 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43

Tgt Ion:184 Resp: 357833
Ion Ratio Lower Upper
184 100
185 13.9 11.8 17.6
183 11.3 9.7 14.5

Instrument :
BNA_F
ClientSampleId :
SSTDIC020

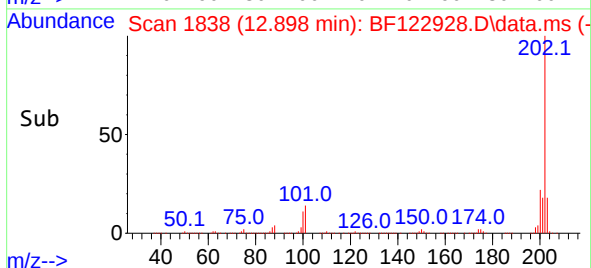
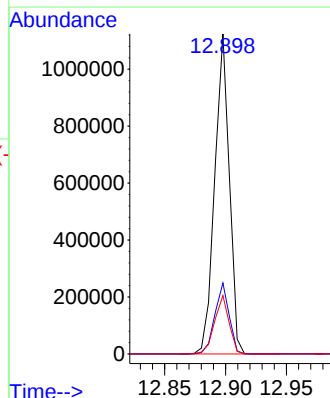
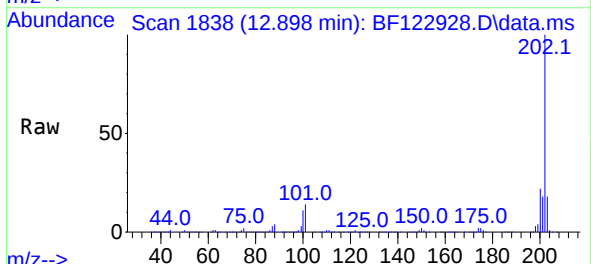
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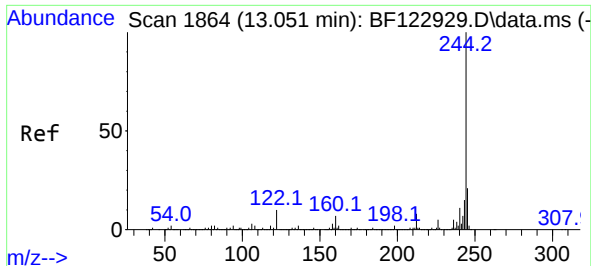
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#78
Pyrene
Concen: 21.58 ng
RT: 12.898 min Scan# 1838
Delta R.T. -0.006 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43

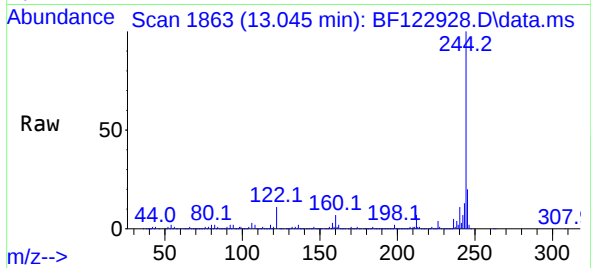
Tgt Ion:202 Resp: 938089
Ion Ratio Lower Upper
202 100
200 22.2 17.6 26.4
203 18.3 14.6 21.8





#79
Terphenyl-d14
Concen: 37.98 ng
RT: 13.045 min Scan# 1863
Delta R.T. -0.006 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43

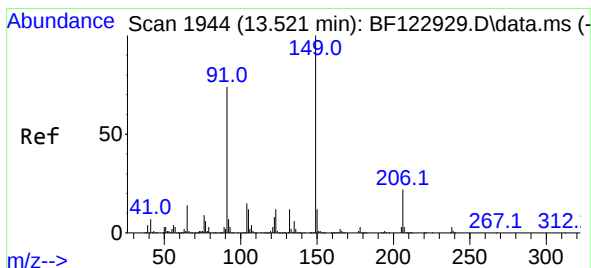
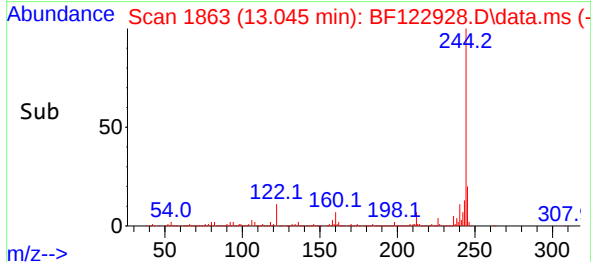
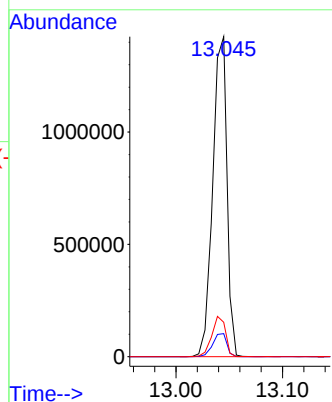
Instrument :
BNA_F
ClientSampleId :
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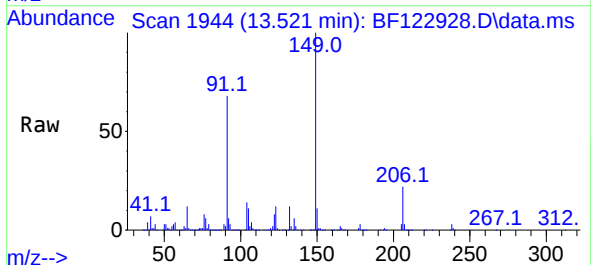
Tgt Ion:244 Resp: 1328346
Ion Ratio Lower Upper
244 100
212 7.2 5.7 8.5
122 10.7 8.3 12.5

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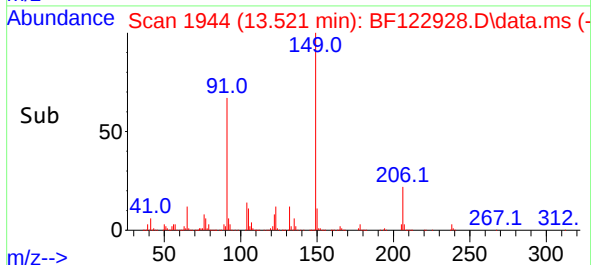
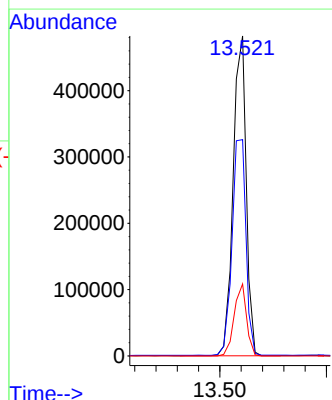
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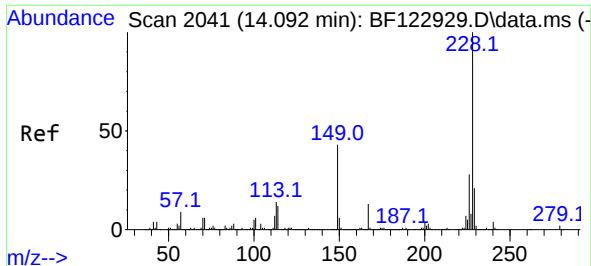


#80
Butylbenzylphthalate
Concen: 21.25 ng
RT: 13.521 min Scan# 1944
Delta R.T. -0.000 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43



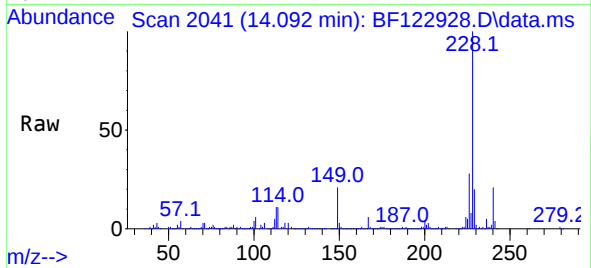
Tgt Ion:149 Resp: 411280
Ion Ratio Lower Upper
149 100
91 67.6 56.5 84.7
206 22.5 17.0 25.6





#81
Benzo(a)anthracene
Concen: 20.82 ng
RT: 14.092 min Scan# 2041
Delta R.T. -0.000 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43

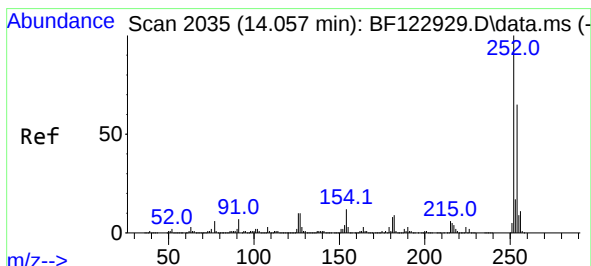
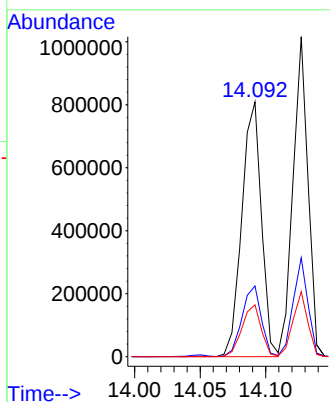
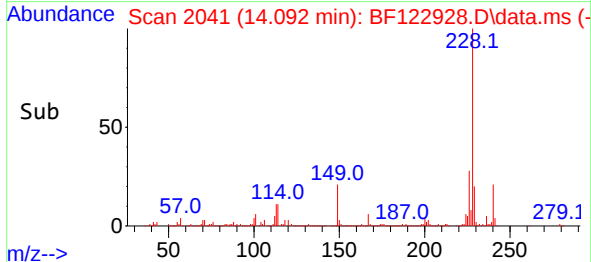
Instrument :
BNA_F
ClientSampleId :
SSTDIC020



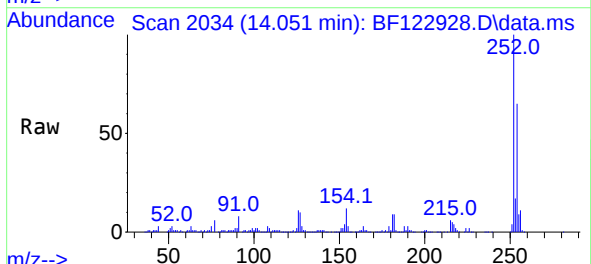
Tgt Ion:228 Resp: 842782
Ion Ratio Lower Upper
228 100
226 27.8 23.0 34.4
229 20.4 16.6 24.8

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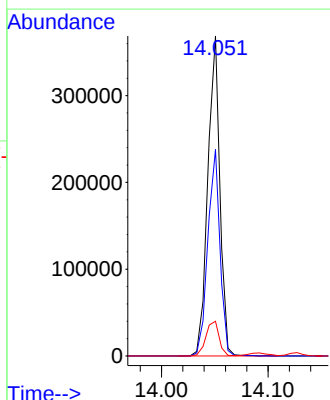
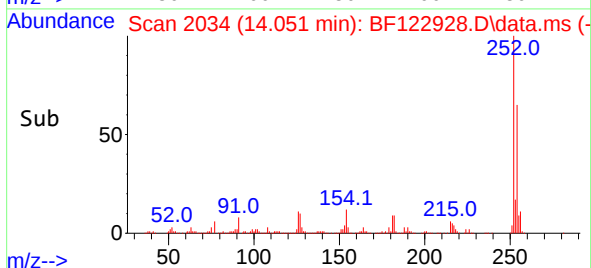
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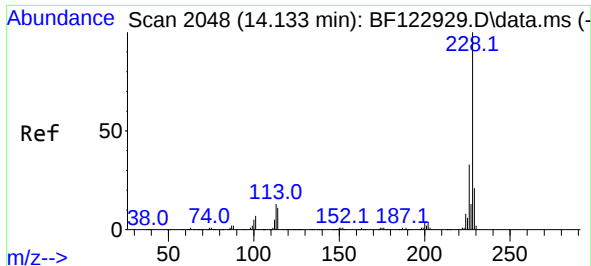


#82
3,3'-Dichlorobenzidine
Concen: 20.99 ng
RT: 14.051 min Scan# 2034
Delta R.T. -0.006 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43



Tgt Ion:252 Resp: 290871
Ion Ratio Lower Upper
252 100
254 64.5 52.7 79.1
126 10.9 8.0 12.0





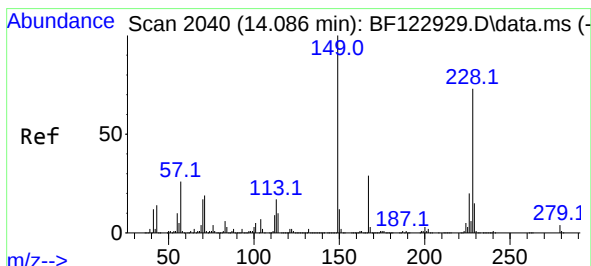
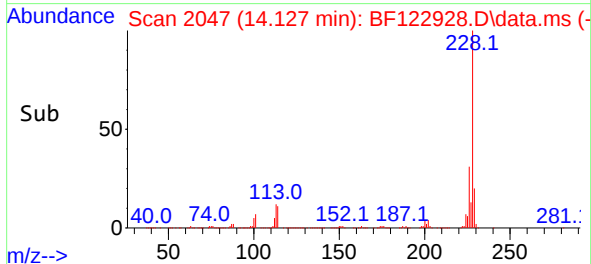
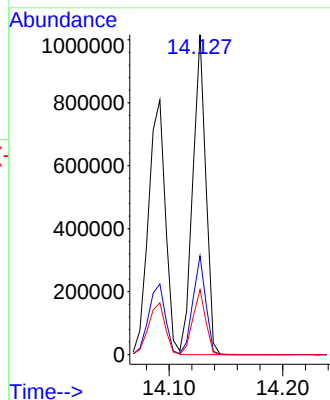
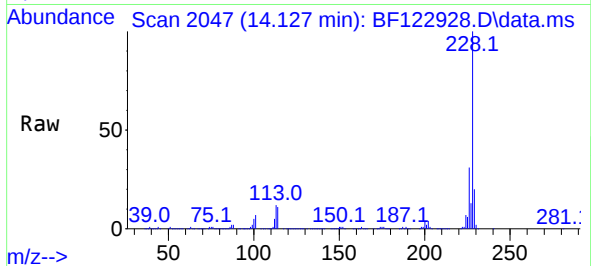
#83
Chrysene
Concen: 20.64 ng
RT: 14.127 min Scan# 2047
Delta R.T. -0.006 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43

Tgt Ion:228 Resp: 808518
Ion Ratio Lower Upper
228 100
226 30.9 24.6 36.8
229 20.3 15.8 23.6

Instrument :
BNA_F
ClientSampleId :
SSTDICC020

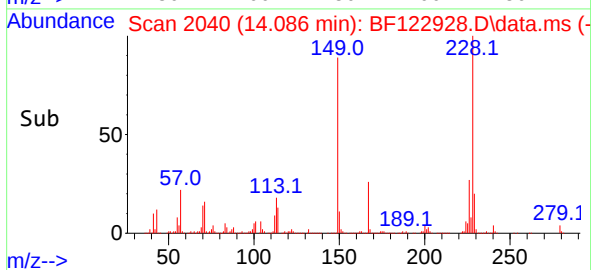
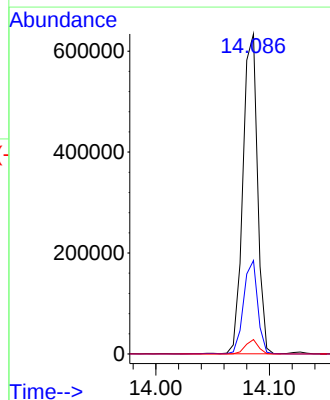
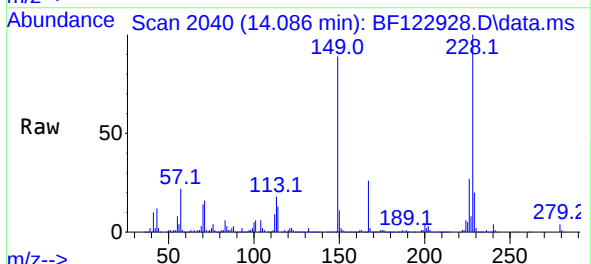
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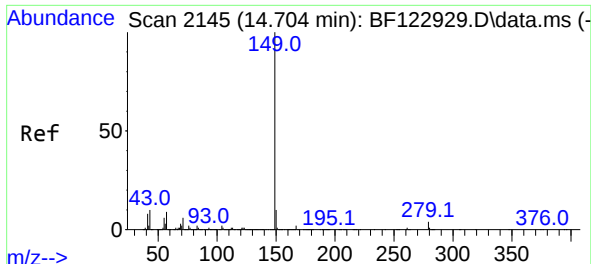
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#84
Bis(2-ethylhexyl)phthalate
Concen: 20.92 ng
RT: 14.086 min Scan# 2040
Delta R.T. -0.000 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43

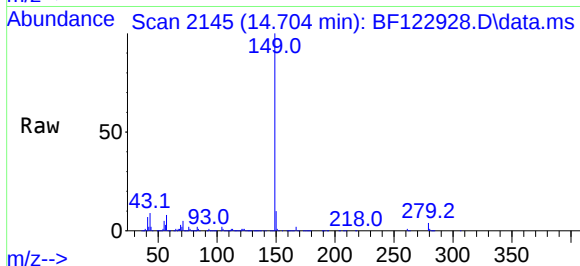
Tgt Ion:149 Resp: 564629
Ion Ratio Lower Upper
149 100
167 29.2 21.4 32.2
279 4.5 3.4 5.0





#85
Di-n-octyl phthalate
Concen: 21.54 ng
RT: 14.704 min Scan# 2145
Delta R.T. -0.000 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43

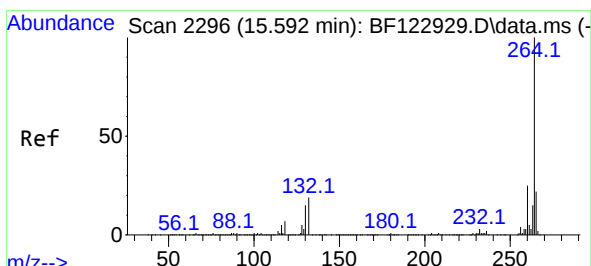
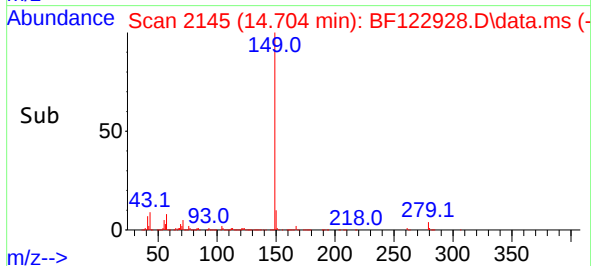
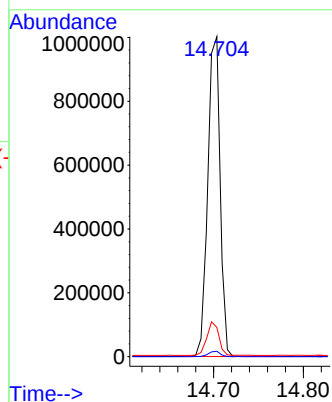
Instrument :
BNA_F
ClientSampleId :
SSTDIC020



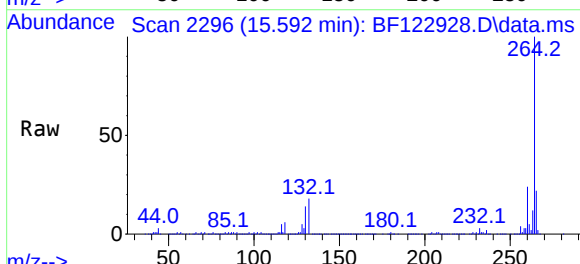
Tgt Ion:149 Resp: 959601
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 10.2 7.6 11.4

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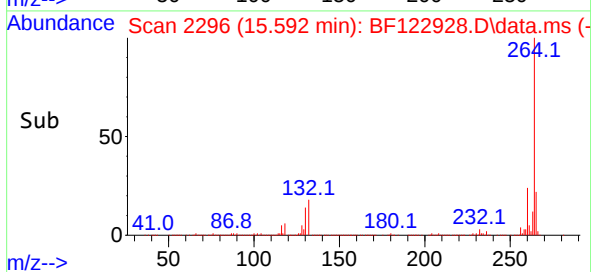
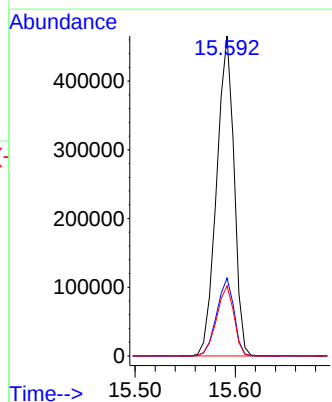
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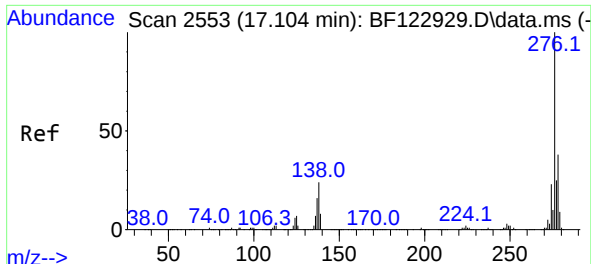


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.592 min Scan# 2296
Delta R.T. -0.000 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43

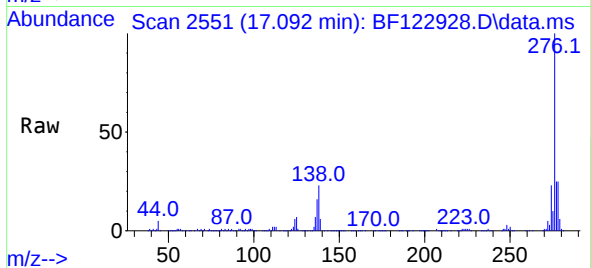


Tgt Ion:264 Resp: 561897
Ion Ratio Lower Upper
264 100
260 24.4 18.6 28.0
265 21.9 17.0 25.6

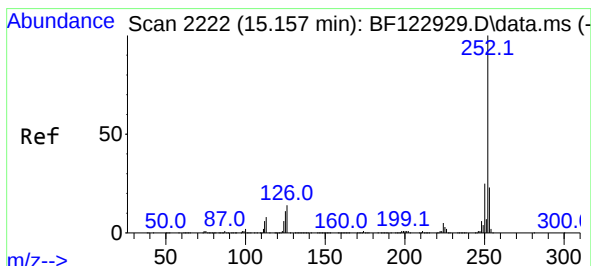
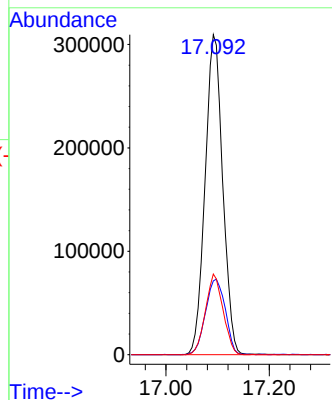
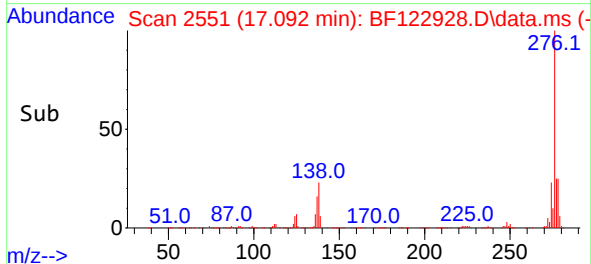




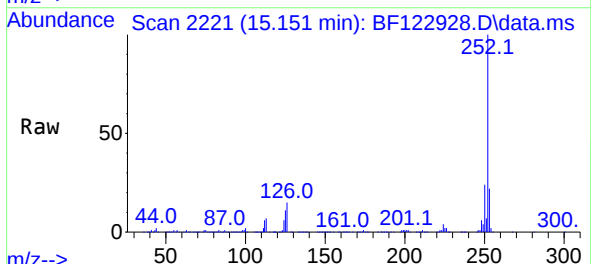
#87
Indeno(1,2,3-cd)pyrene
Concen: 19.86 ng
RT: 17.092 min Scan# 2551
Delta R.T. -0.012 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43



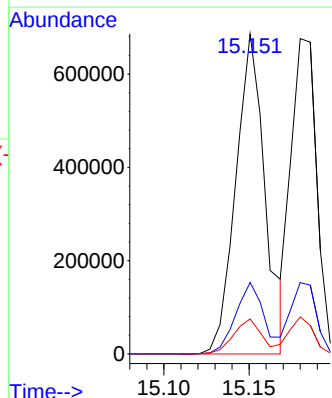
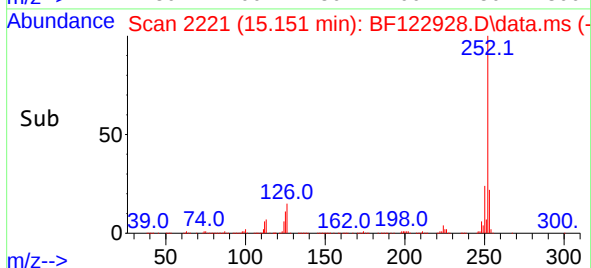
Tgt Ion: 276 Resp: 732216
Ion Ratio Lower Upper
276 100
138 26.5 18.7 28.1
277 25.1 20.2 30.4



#88
Benzo(b)fluoranthene
Concen: 21.53 ng
RT: 15.151 min Scan# 2221
Delta R.T. -0.006 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43



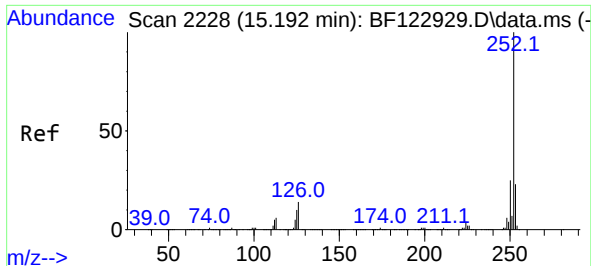
Tgt Ion: 252 Resp: 819779
Ion Ratio Lower Upper
252 100
253 22.4 18.3 27.5
125 10.9 8.1 12.1



Instrument :
BNA_F
ClientSampleId :
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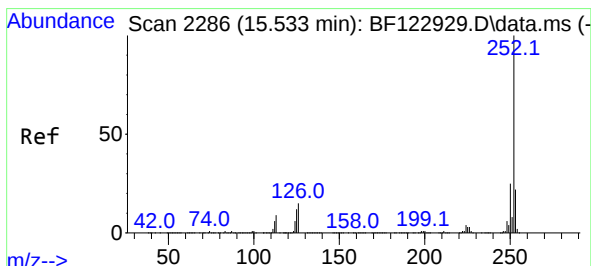
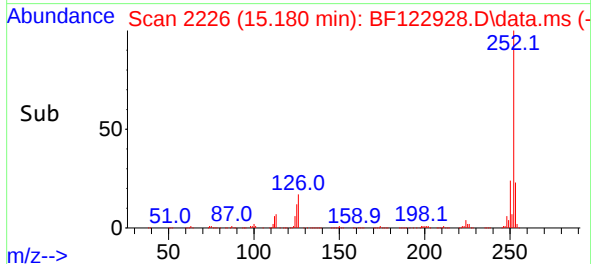
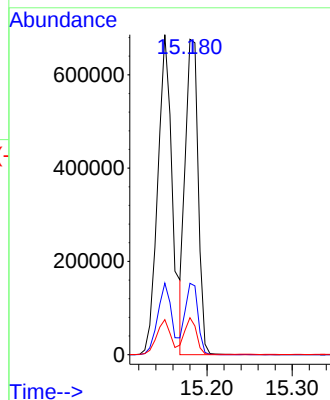
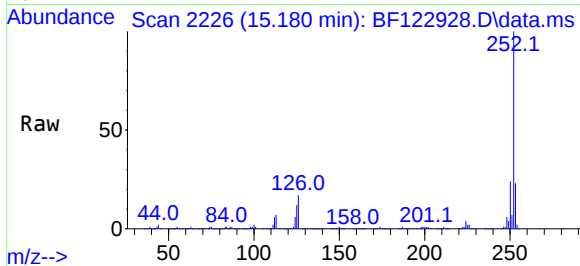
#89
Benzo(k)fluoranthene
Concen: 19.62 ng
RT: 15.180 min Scan# 2226
Delta R.T. -0.012 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43

Tgt Ion:252 Resp: 707562
Ion Ratio Lower Upper
252 100
253 22.6 17.8 26.8
125 11.7 8.4 12.6

Instrument :
BNA_F
ClientSampleId :
SSTDIC020

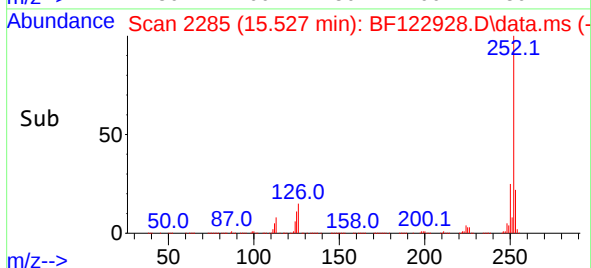
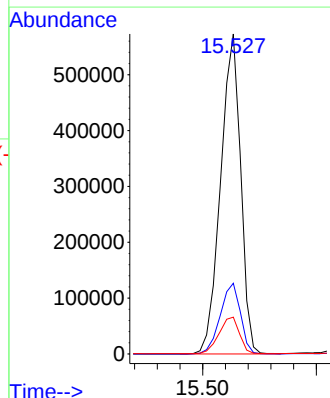
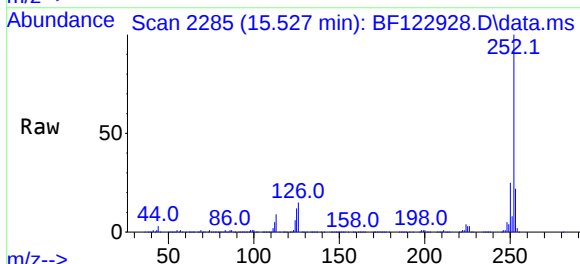
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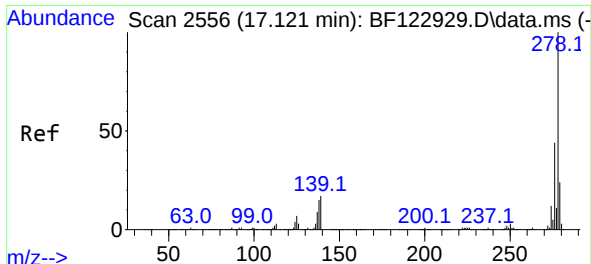
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#90
Benzo(a)pyrene
Concen: 20.56 ng
RT: 15.527 min Scan# 2285
Delta R.T. -0.006 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43

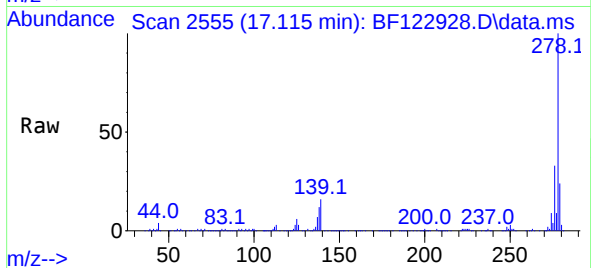
Tgt Ion:252 Resp: 703044
Ion Ratio Lower Upper
252 100
253 22.1 17.5 26.3
125 11.5 8.6 12.8





#91
Dibenzo(a,h)anthracene
Concen: 20.00 ng
RT: 17.115 min Scan# 2555
Delta R.T. -0.006 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43

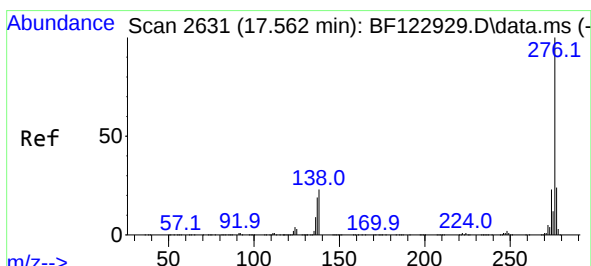
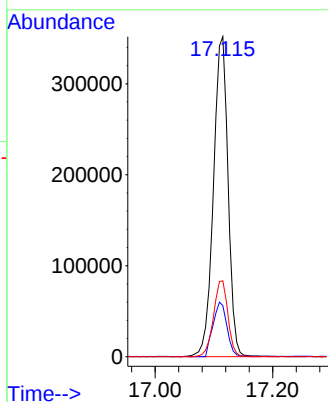
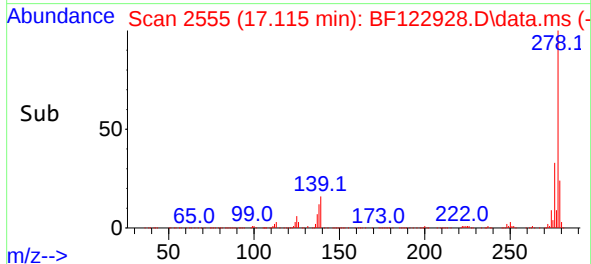
Instrument :
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ClientSampleId :
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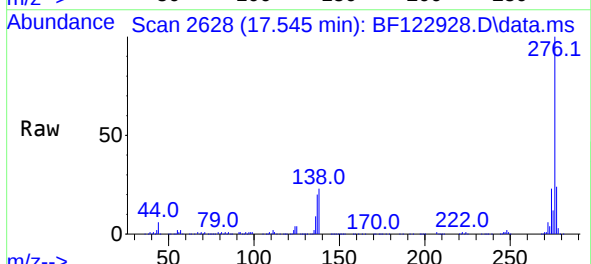
Tgt Ion:278 Resp: 607586
Ion Ratio Lower Upper
278 100
139 15.9 12.0 18.0
279 23.7 19.4 29.2

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#92
Benzo(g,h,i)perylene
Concen: 19.15 ng
RT: 17.545 min Scan# 2628
Delta R.T. -0.018 min
Lab File: BF122928.D
Acq: 7 Jan 2021 16:43



Tgt Ion:276 Resp: 557877
Ion Ratio Lower Upper
276 100
277 24.0 19.3 28.9
138 23.2 16.6 24.8

