

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF011621\
 Data File : BF122971.D
 Acq On : 15 Jan 2021 19:22
 Operator : JU/CG
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICCC040

Manual Integrations
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Quant Time: Jan 16 00:30:23 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF011621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jan 16 00:28:27 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.898	152	253710	20.00	ng	0.00
21) Naphthalene-d8	8.181	136	988866	20.00	ng	# 0.00
39) Acenaphthene-d10	9.939	164	495937	20.00	ng	0.00
64) Phenanthrene-d10	11.427	188	824790	20.00	ng	# 0.00
76) Chrysene-d12	14.074	240	631267	20.00	ng	# 0.00
86) Perylene-d12	15.551	264	597536	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.510	112	1234606	73.05	ng	0.00
7) Phenol-d6	6.522	99	1683740	73.42	ng	0.00
23) Nitrobenzene-d5	7.463	82	1430629	71.53	ng	0.00
42) 2,4,6-Tribromophenol	10.727	330	422493	75.42	ng	0.00
45) 2-Fluorobiphenyl	9.257	172	2460550	70.33	ng	0.00
79) Terphenyl-d14	13.016	244	2503190	73.47	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.693	88	301891	38.24	ng	# 84
3) Pyridine	3.451	79	818565	38.13	ng	# 82
4) n-Nitrosodimethylamine	3.404	42	365489	40.73	ng	87
6) Aniline	6.563	93	1006962	36.82	ng	99
8) 2-Chlorophenol	6.681	128	661133	36.34	ng	92
9) Benzaldehyde	6.445	77	450324	37.82	ng	98
10) Phenol	6.534	94	849375	37.41	ng	88
11) bis(2-Chloroethyl)ether	6.634	93	675088	37.07	ng	93
12) 1,3-Dichlorobenzene	6.839	146	759347	36.64	ng	97
13) 1,4-Dichlorobenzene	6.916	146	761026	36.53	ng	98
14) 1,2-Dichlorobenzene	7.069	146	712310	36.21	ng	98
15) Benzyl Alcohol	7.034	79	599755	37.06	ng	98
16) 2,2'-oxybis(1-Chloropr...	7.175	45	1191248	41.78	ng	92
17) 2-Methylphenol	7.139	107	556202	36.83	ng	99
18) Hexachloroethane	7.416	117	277894	35.70	ng	96
19) n-Nitroso-di-n-propyla...	7.310	70	501211	35.82	ng	91
20) 3+4-Methylphenols	7.298	107	703595	36.50	ng	# 83
22) Acetophenone	7.304	105	913529	34.98	ng	# 96
24) Nitrobenzene	7.481	77	734275	36.67	ng	98
25) Isophorone	7.716	82	1263344	35.23	ng	99
26) 2-Nitrophenol	7.792	139	347902	39.38	ng	97
27) 2,4-Dimethylphenol	7.828	122	528248	33.66	ng	99
28) bis(2-Chloroethoxy)met...	7.928	93	859022	35.35	ng	100
29) 2,4-Dichlorophenol	8.034	162	555549	34.99	ng	98
30) 1,2,4-Trichlorobenzene	8.122	180	580645	31.95	ng	98
31) Naphthalene	8.204	128	1879582	34.93	ng	99
32) Benzoic acid	7.939	122	464672	39.49	ng	97
33) 4-Chloroaniline	8.245	127	812107	34.81	ng	# 95
34) Hexachlorobutadiene	8.322	225	319764	30.21	ng	99
35) Caprolactam	8.622	113	190751	35.80	ng	# 78
36) 4-Chloro-3-methylphenol	8.722	107	587664	36.00	ng	99
37) 2-Methylnaphthalene	8.898	142	1323757	35.79	ng	98
38) 1-Methylnaphthalene	8.992	142	1216596	34.74	ng	100
40) 1,2,4,5-Tetrachloroben...	9.063	216	494822	31.30	ng	# 97
41) Hexachlorocyclopentadiene	9.051	237	254006	30.03	ng	98
43) 2,4,6-Trichlorophenol	9.169	196	383617	34.26	ng	99

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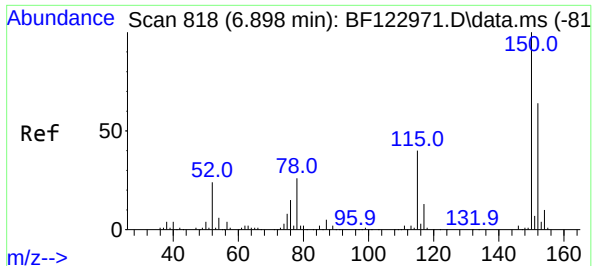
Manual Integrations
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 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF011621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jan 16 00:28:27 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.204	196	383209	34.61	ng	96
46) 1,1'-Biphenyl	9.363	154	1457673	36.59	ng	100
47) 2-Chloronaphthalene	9.386	162	1252957	38.72	ng	97
48) 2-Nitroaniline	9.475	65	434970	44.68	ng	# 82
49) Acenaphthylene	9.804	152	1796952	37.55	ng	99
50) Dimethylphthalate	9.663	163	1381899	37.46	ng	100
51) 2,6-Dinitrotoluene	9.716	165	319202	40.46	ng	# 83
52) Acenaphthene	9.975	154	1173630	37.31	ng	100
53) 3-Nitroaniline	9.886	138	391782	42.26	ng	96
54) 2,4-Dinitrophenol	9.986	184	138331	48.39	ng	# 79
55) Dibenzofuran	10.145	168	1624124	36.43	ng	98
56) 4-Nitrophenol	10.033	139	297417	42.36	ng	88
57) 2,4-Dinitrotoluene	10.122	165	406908	40.33	ng	99
58) Fluorene	10.486	166	1264032	34.92	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.257	232	305766m	31.77	ng	
60) Diethylphthalate	10.357	149	1368166	37.10	ng	97
61) 4-Chlorophenyl-phenyle...	10.480	204	563719	32.16	ng	95
62) 4-Nitroaniline	10.498	138	382439	42.02	ng	96
63) Azobenzene	10.639	77	1379565	37.96	ng	95
65) 4,6-Dinitro-2-methylph...	10.527	198	175579	47.03	ng	79
66) n-Nitrosodiphenylamine	10.598	169	1121371	40.36	ng	100
67) 4-Bromophenyl-phenylether	10.969	248	375902	37.70	ng	92
68) Hexachlorobenzene	11.039	284	419709	39.19	ng	96
69) Atrazine	11.122	200	305736	34.37	ng	96
70) Pentachlorophenol	11.227	266	240806	37.15	ng	99
71) Phenanthrene	11.451	178	1798191	38.48	ng	99
72) Anthracene	11.504	178	1800637	38.86	ng	100
73) Carbazole	11.657	167	1722545	40.08	ng	100
74) Di-n-butylphthalate	11.986	149	2100930	40.91	ng	100
75) Fluoranthene	12.645	202	1841838	37.03	ng	99
77) Benzidine	12.757	184	663412	36.81	ng	99
78) Pyrene	12.874	202	1878819	38.29	ng	99
80) Butylbenzylphthalate	13.492	149	878081	41.08	ng	97
81) Benzo(a)anthracene	14.063	228	1541074	36.38	ng	99
82) 3,3'-Dichlorobenzidine	14.021	252	538346	38.23	ng	# 97
83) Chrysene	14.104	228	1568646	38.41	ng	98
84) Bis(2-ethylhexyl)phtha...	14.051	149	1141639	40.67	ng	99
85) Di-n-octyl phthalate	14.668	149	1932811	40.68	ng	# 95
87) Indeno(1,2,3-cd)pyrene	17.045	276	1485844	38.48	ng	# 93
88) Benzo(b)fluoranthene	15.121	252	1537628	36.61	ng	98
89) Benzo(k)fluoranthene	15.151	252	1558820	40.30	ng	98
90) Benzo(a)pyrene	15.492	252	1425749	38.63	ng	# 98
91) Dibenzo(a,h)anthracene	17.062	278	1236265	39.03	ng	# 95
92) Benzo(g,h,i)perylene	17.492	276	1142412	37.88	ng	# 94

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



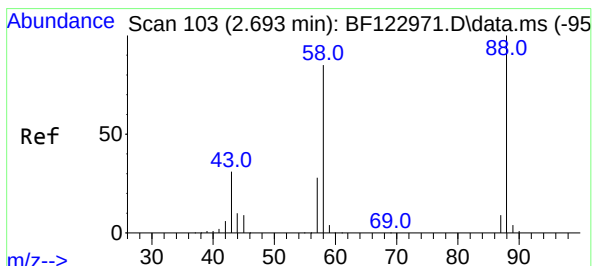
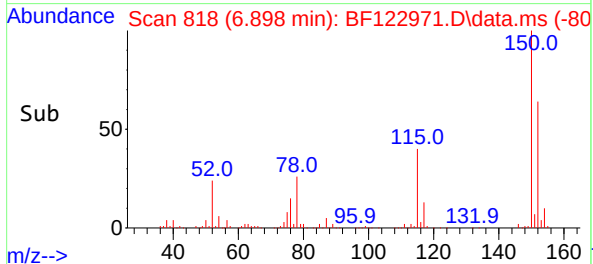
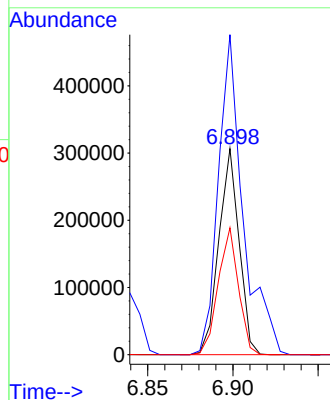
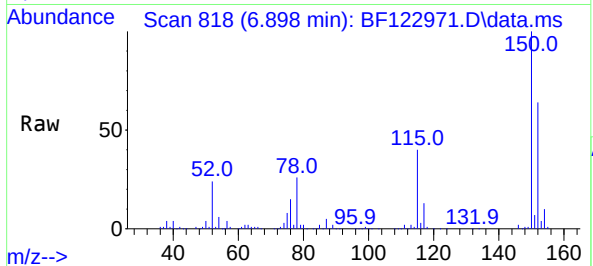
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.898 min Scan# 818
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22

Tgt Ion:152 Resp: 253710
Ion Ratio Lower Upper
152 100
150 155.2 125.8 188.6
115 61.6 49.3 73.9

Instrument :
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ClientSampleId :
SSTDICCC040

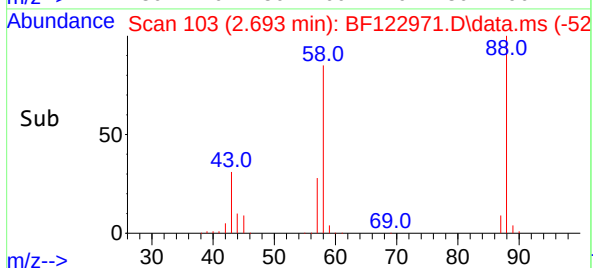
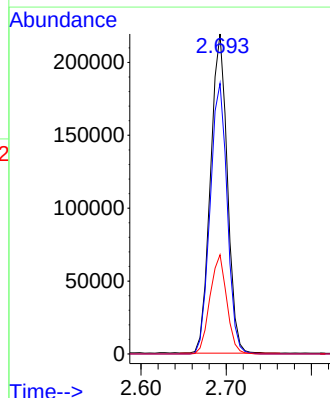
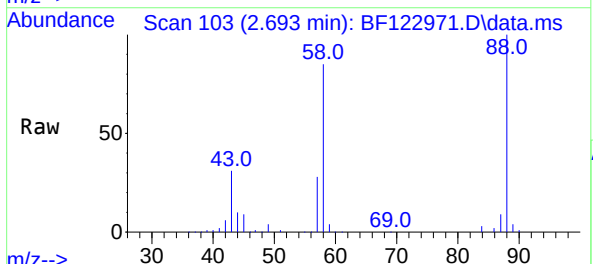
Manual Integrations
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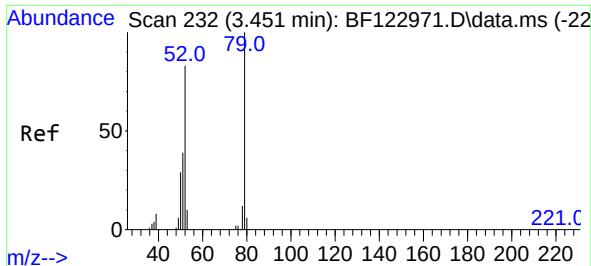
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#2
1,4-Dioxane
Concen: 38.24 ng
RT: 2.693 min Scan# 103
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22

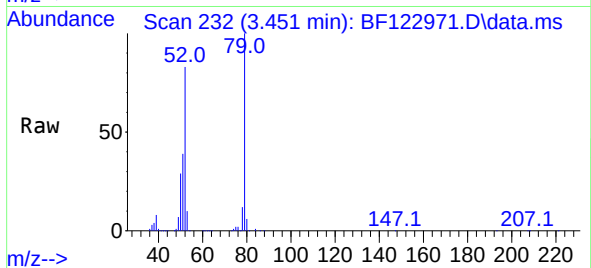
Tgt Ion: 88 Resp: 301891
Ion Ratio Lower Upper
88 100
58 85.7 56.2 84.2#
43 30.9 21.8 32.6





#3
Pyridine
Concen: 38.13 ng
RT: 3.451 min Scan# 232
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22

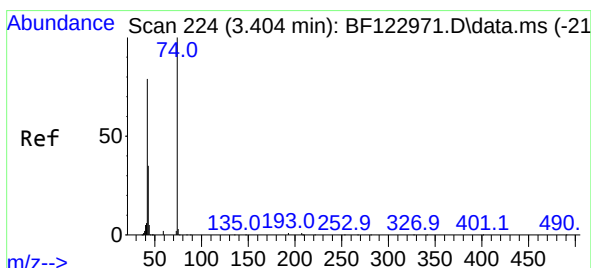
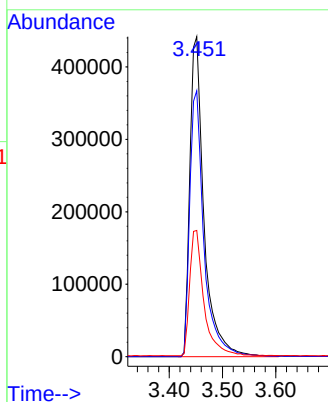
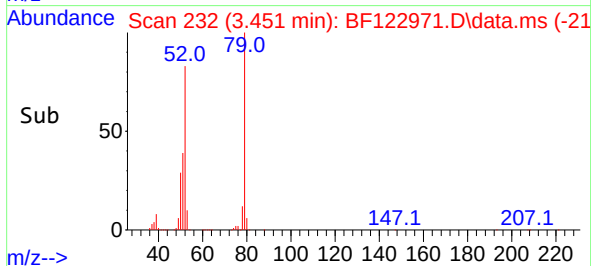
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



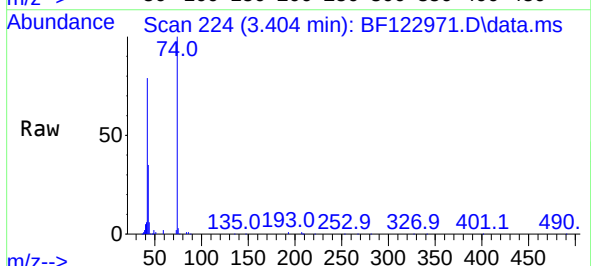
Tgt Ion: 79 Resp: 818565
Ion Ratio Lower Upper
79 100
52 83.1 53.0 79.4#
51 39.4 26.6 39.8

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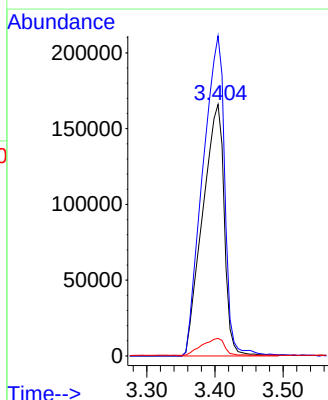
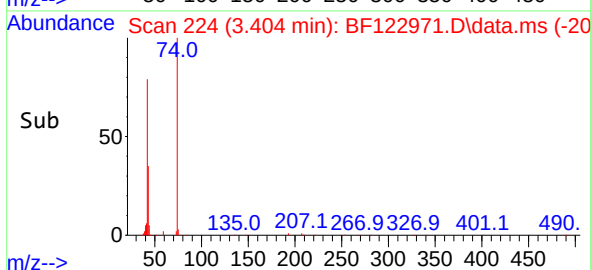
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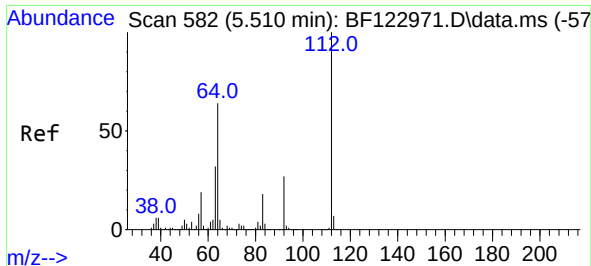


#4
n-Nitrosodimethylamine
Concen: 40.73 ng
RT: 3.404 min Scan# 224
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22



Tgt Ion: 42 Resp: 365489
Ion Ratio Lower Upper
42 100
74 127.2 115.2 172.8
44 7.0 5.4 8.0





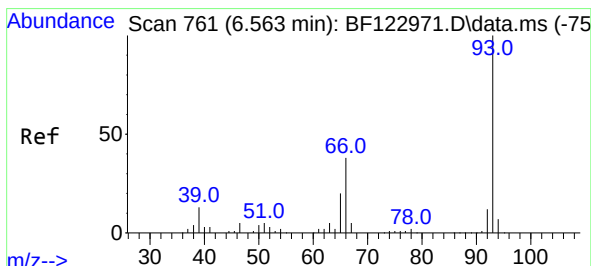
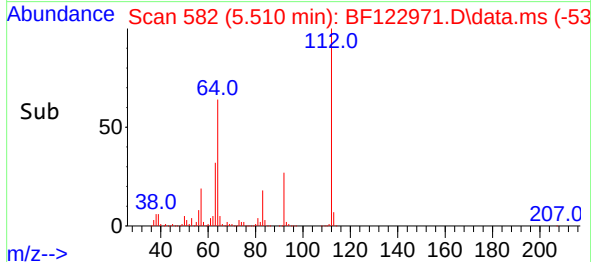
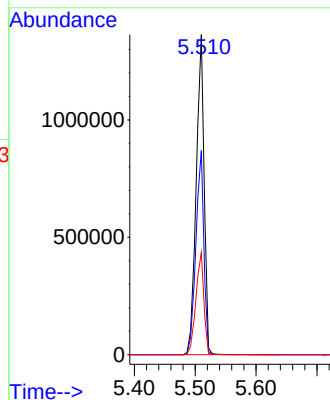
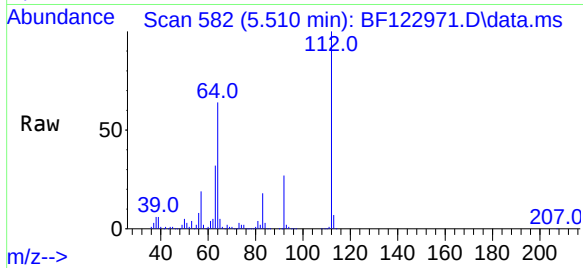
#5
2-Fluorophenol
Concen: 73.05 ng
RT: 5.510 min Scan# 582
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22

Tgt Ion:112 Resp: 1234606
Ion Ratio Lower Upper
112 100
64 63.8 46.9 70.3
63 31.9 24.5 36.7

Instrument :
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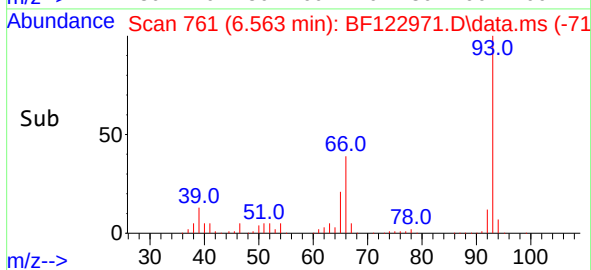
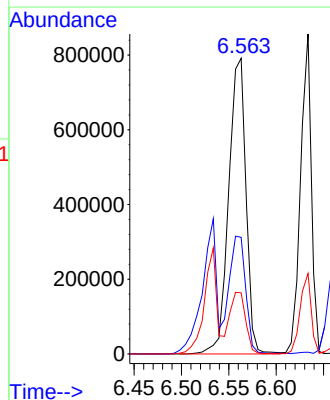
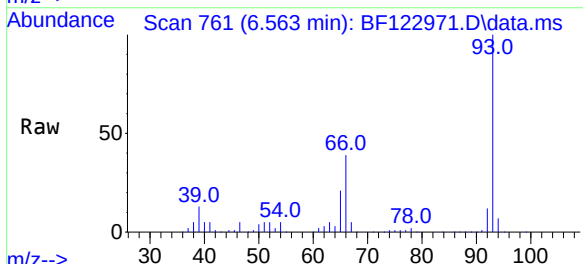
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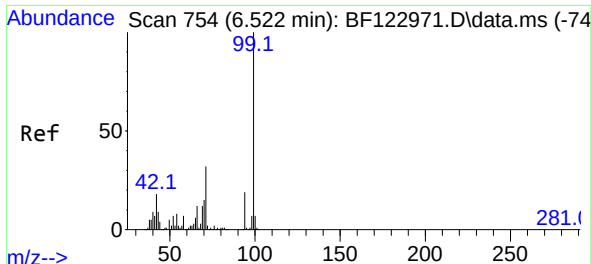
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#6
Aniline
Concen: 36.82 ng
RT: 6.563 min Scan# 761
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22

Tgt Ion: 93 Resp: 1006962
Ion Ratio Lower Upper
93 100
66 39.5 31.3 46.9
65 20.7 15.6 23.4





#7
Phenol-d6
Concen: 73.42 ng
RT: 6.522 min Scan# 754
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22

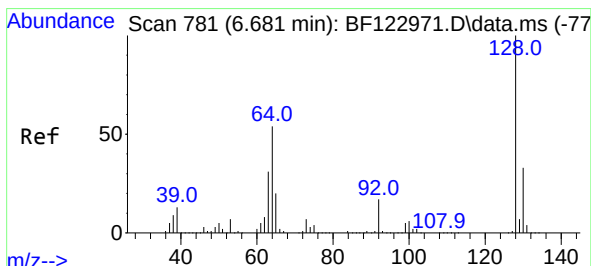
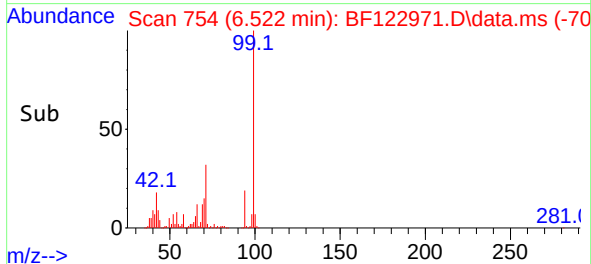
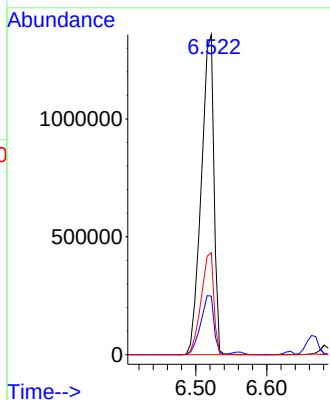
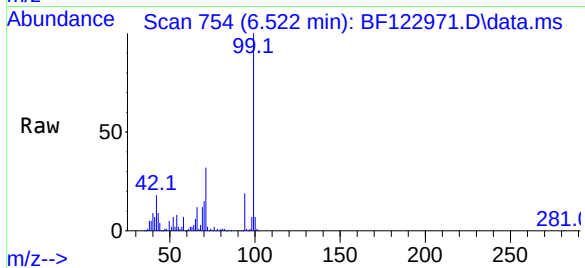
Tgt Ion: 99 Resp: 1683740

Ion	Ratio	Lower	Upper
99	100		
42	18.3	13.8	20.6
71	31.8	26.9	40.3

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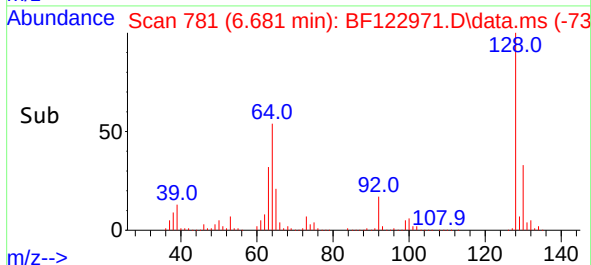
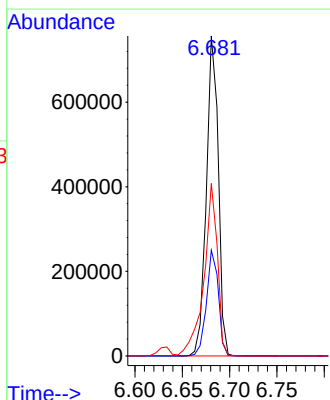
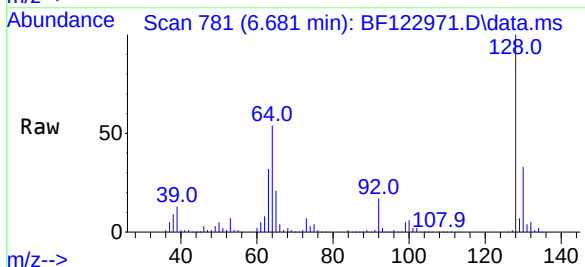
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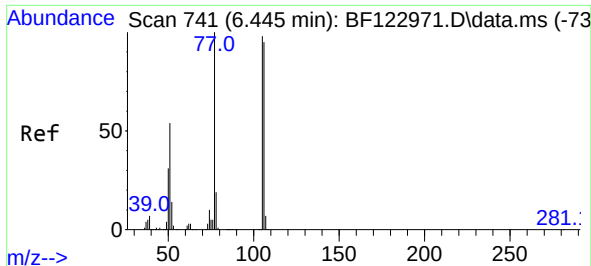


#8
2-Chlorophenol
Concen: 36.34 ng
RT: 6.681 min Scan# 781
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22

Tgt Ion: 128 Resp: 661133

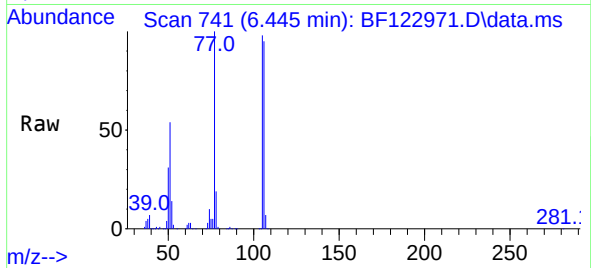
Ion	Ratio	Lower	Upper
128	100		
130	33.1	12.3	52.3
64	53.9	25.5	65.5





#9
Benzaldehyde
Concen: 37.82 ng
RT: 6.445 min Scan# 741
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22

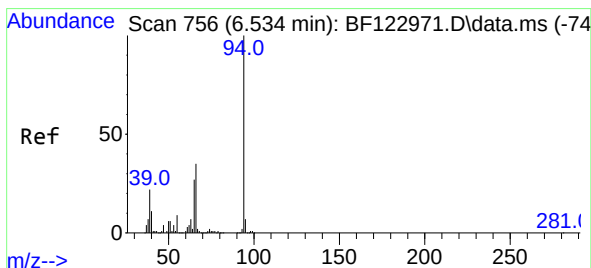
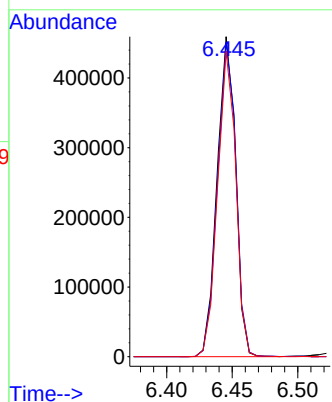
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



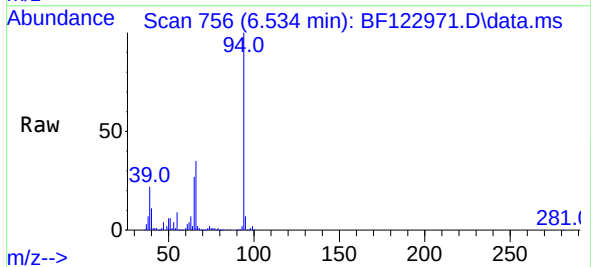
Tgt Ion: 77 Resp: 450324
Ion Ratio Lower Upper
77 100
105 98.2 80.6 120.6
106 95.4 77.2 117.2

Manual Integrations
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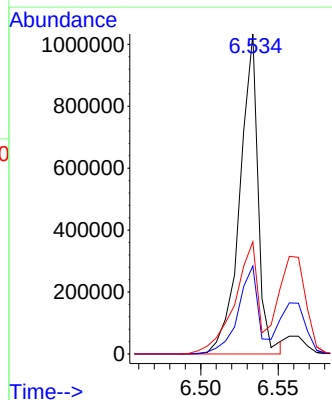
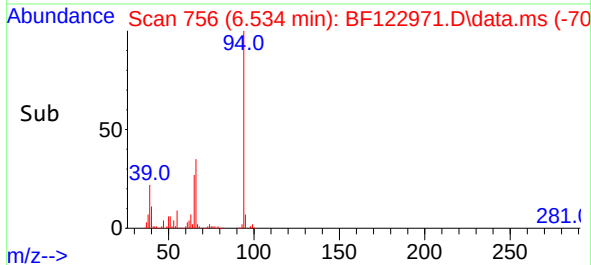
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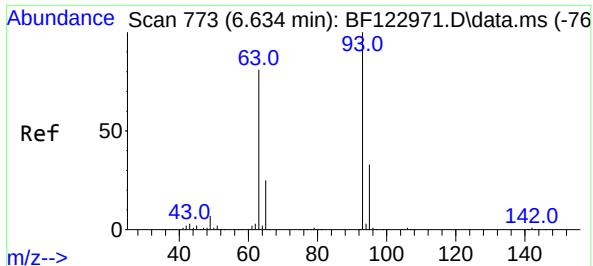


#10
Phenol
Concen: 37.41 ng
RT: 6.534 min Scan# 756
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22



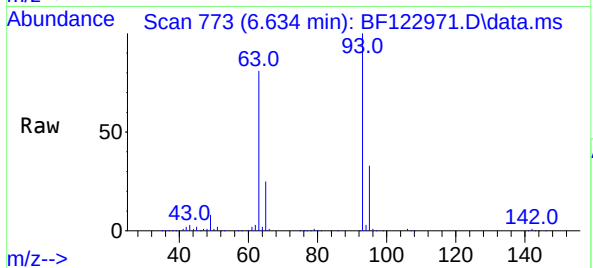
Tgt Ion: 94 Resp: 849375
Ion Ratio Lower Upper
94 100
65 27.5 11.2 51.2
66 35.0 25.8 65.8





#11
bis(2-Chloroethyl)ether
Concen: 37.07 ng
RT: 6.634 min Scan# 773
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22

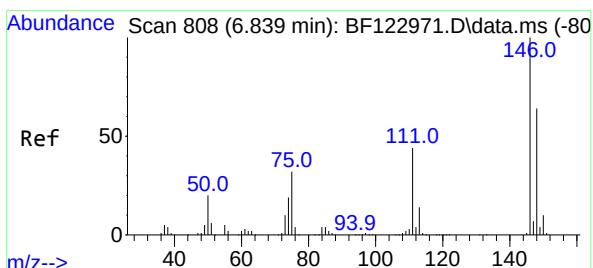
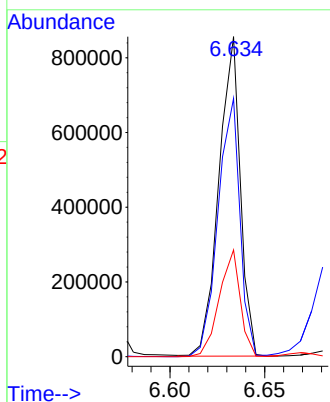
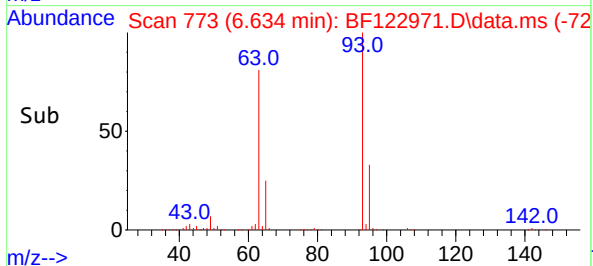
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



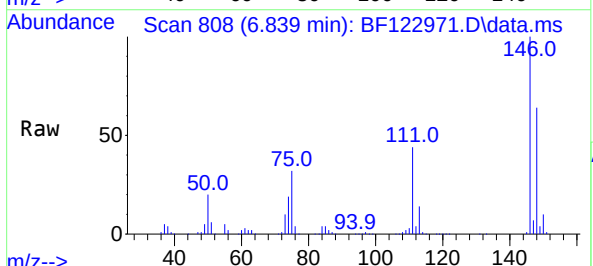
Tgt Ion: 93 Resp: 675088
Ion Ratio Lower Upper
93 100
63 80.7 52.6 92.6
95 33.3 12.6 52.6

Manual Integrations
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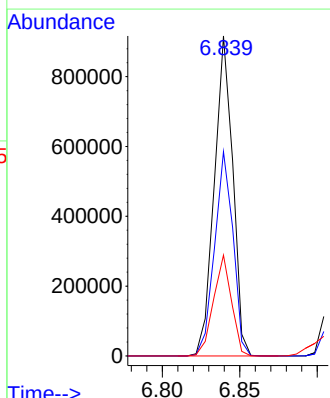
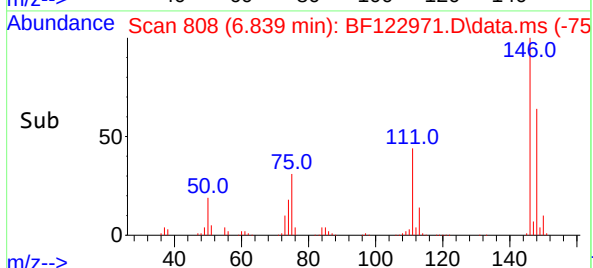
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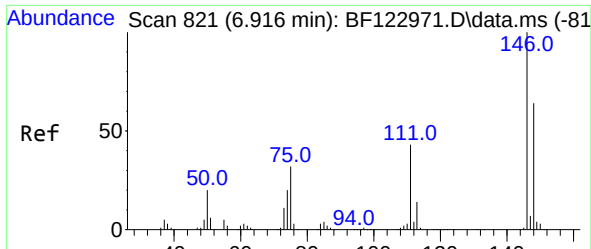


#12
1,3-Dichlorobenzene
Concen: 36.64 ng
RT: 6.839 min Scan# 808
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22



Tgt Ion: 146 Resp: 759347
Ion Ratio Lower Upper
146 100
148 63.9 51.8 77.8
75 31.5 22.5 33.7





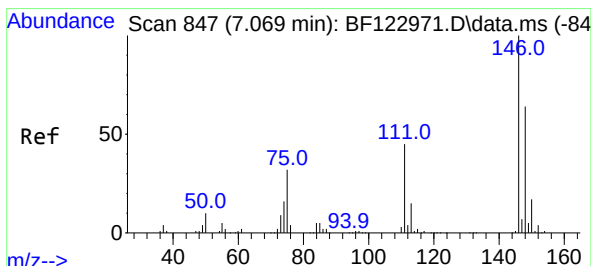
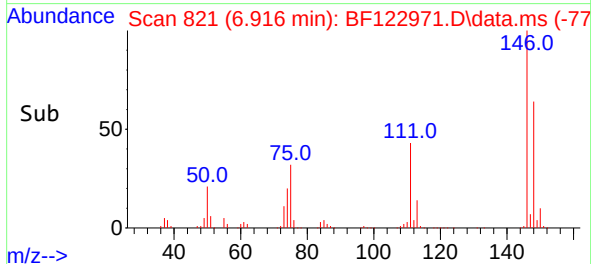
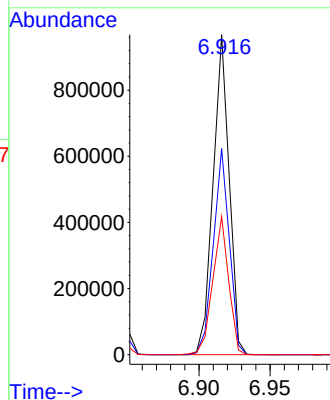
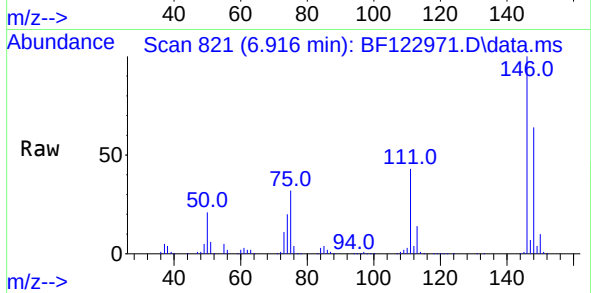
#13
1,4-Dichlorobenzene
Concen: 36.53 ng
RT: 6.916 min Scan# 821
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22

Tgt Ion:146 Resp: 761026
Ion Ratio Lower Upper
146 100
148 64.4 52.0 78.0
111 43.2 32.3 48.5

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

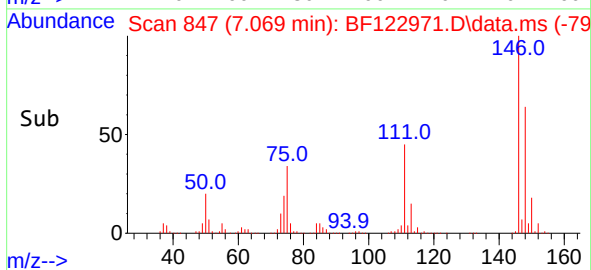
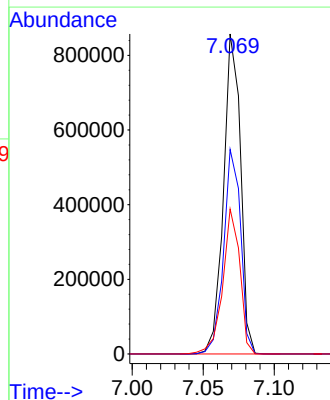
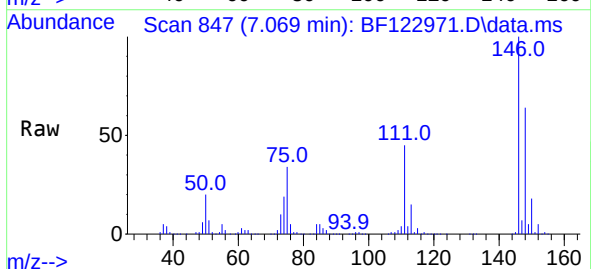
Manual Integrations
APPROVED

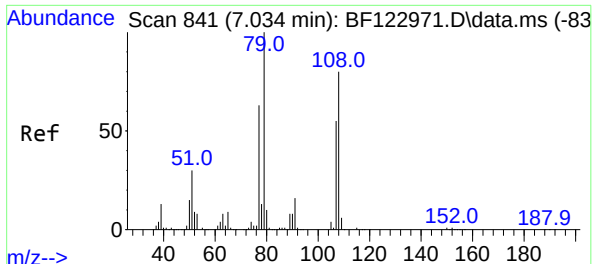
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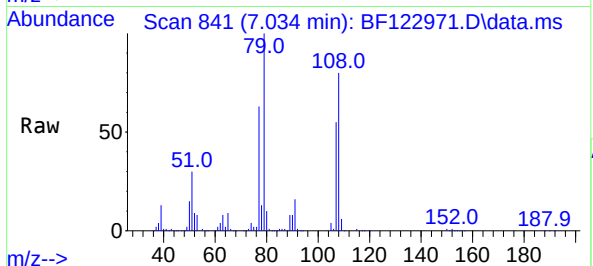
#14
1,2-Dichlorobenzene
Concen: 36.21 ng
RT: 7.069 min Scan# 847
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22

Tgt Ion:146 Resp: 712310
Ion Ratio Lower Upper
146 100
148 63.9 51.5 77.3
111 45.3 34.2 51.2

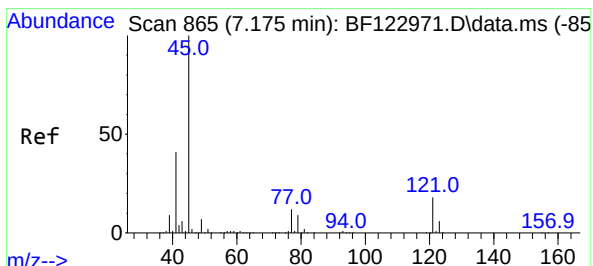
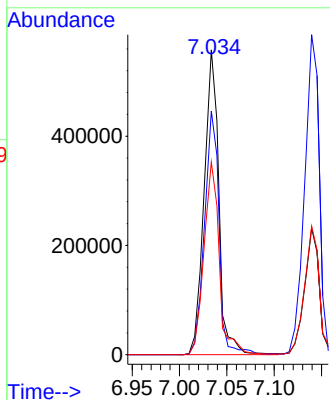
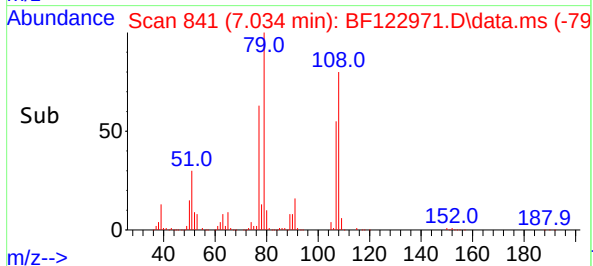




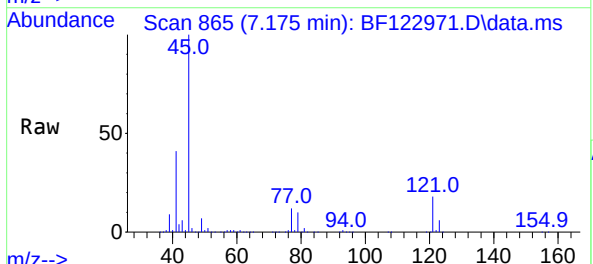
#15
Benzyl Alcohol
Concen: 37.06 ng
RT: 7.034 min Scan# 841
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22



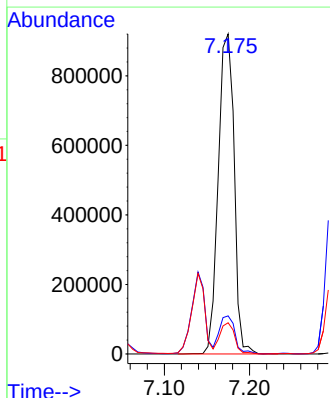
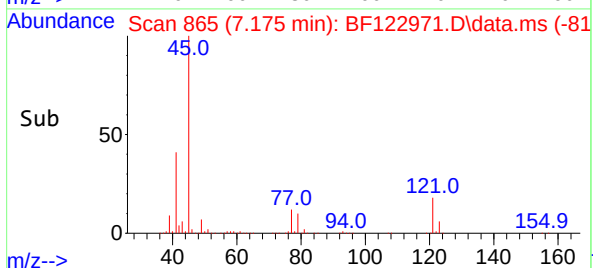
Tgt Ion: 79 Resp: 599755
Ion Ratio Lower Upper
79 100
108 79.9 62.4 93.6
77 63.2 49.0 73.6



#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.78 ng
RT: 7.175 min Scan# 865
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22



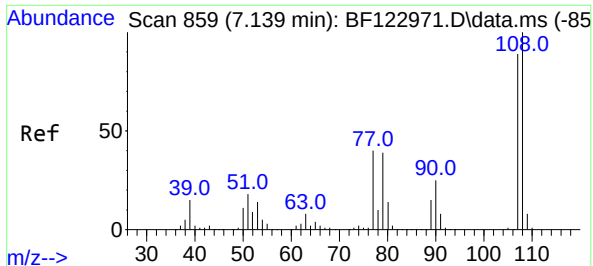
Tgt Ion: 45 Resp: 1191248
Ion Ratio Lower Upper
45 100
77 11.9 0.0 35.6
79 9.8 0.0 32.4



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

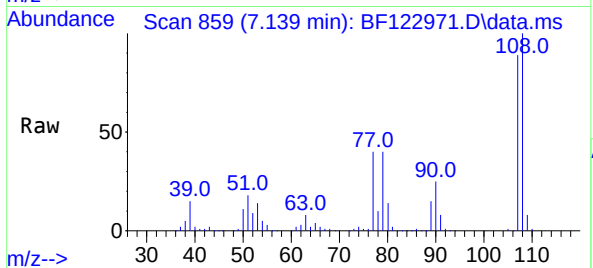
Manual Integrations
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#17
2-Methylphenol
Concen: 36.83 ng
RT: 7.139 min Scan# 859
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22

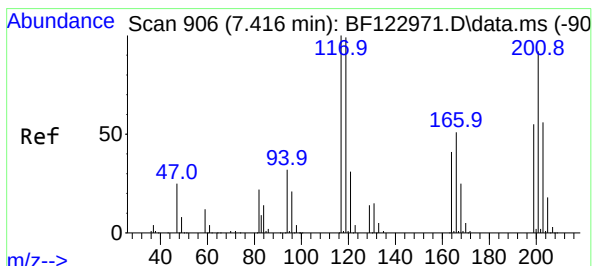
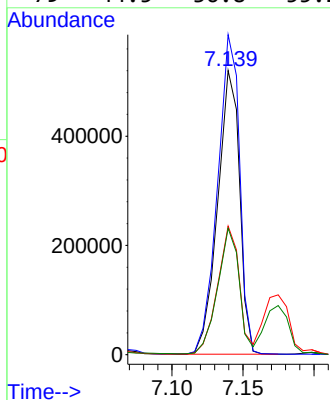
Instrument :
BNA_F
ClientSampled :
SSTDICCC040



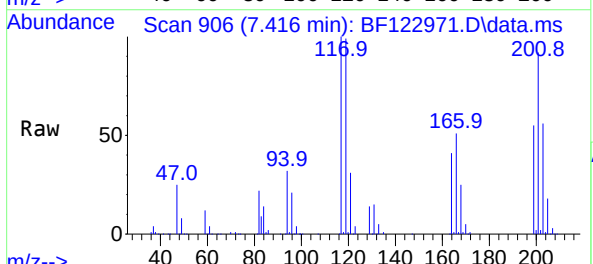
Tgt Ion:	107	Resp:	556202
Ion	Ratio	Lower	Upper
107	100		
108	112.6	91.1	136.7
77	45.3	36.3	54.5
79	44.5	36.8	55.2

Manual Integrations
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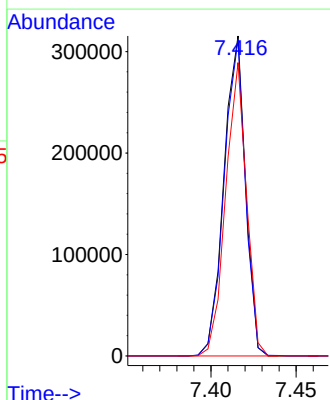
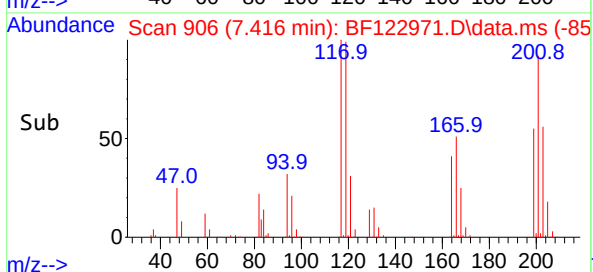
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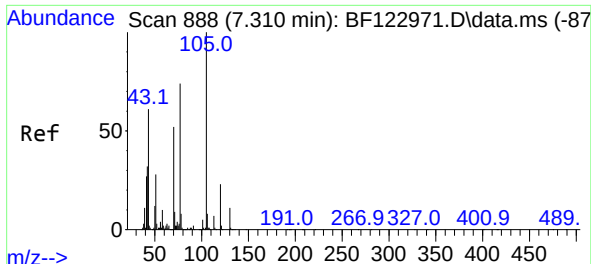


#18
Hexachloroethane
Concen: 35.70 ng
RT: 7.416 min Scan# 906
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22



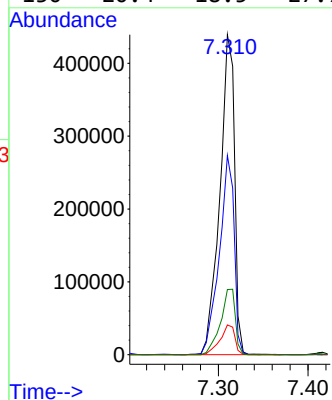
Tgt Ion:	117	Resp:	277894
Ion	Ratio	Lower	Upper
117	100		
119	98.9	78.4	117.6
201	91.7	79.6	119.4





#19
n-Nitroso-di-n-propylamine
Concen: 35.82 ng
RT: 7.310 min Scan# 888
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22

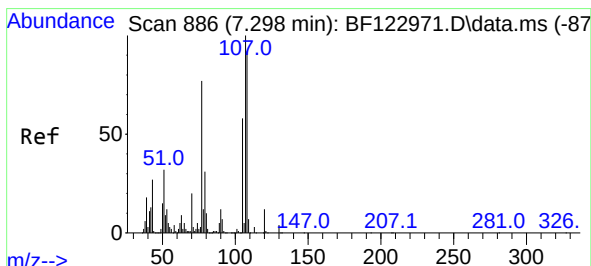
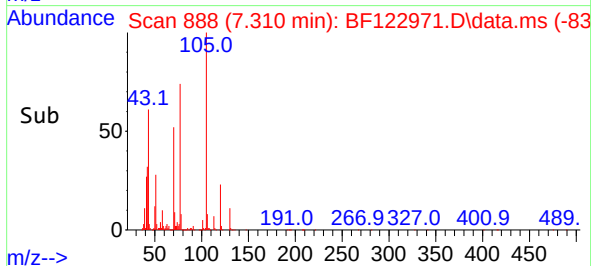
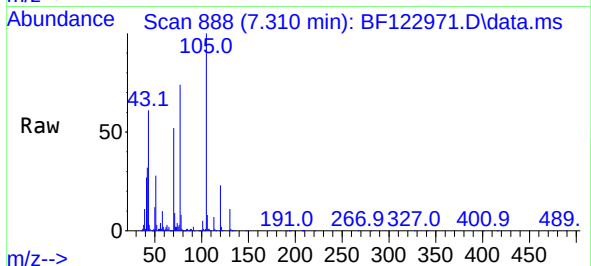
Tgt Ion:	70	Resp:	501211
Ion	Ratio	Lower	Upper
70	100		
42	62.2	43.0	64.4
101	9.3	7.9	11.9
130	20.4	18.5	27.7



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

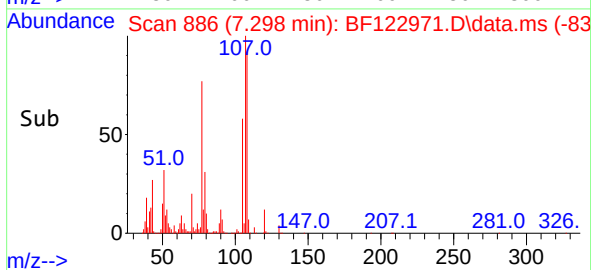
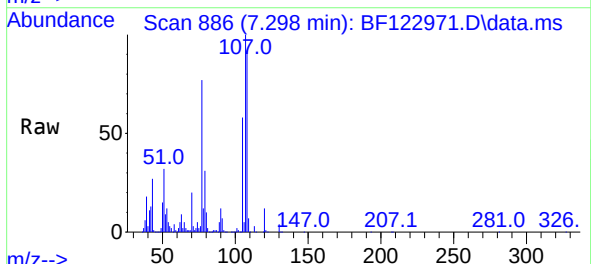
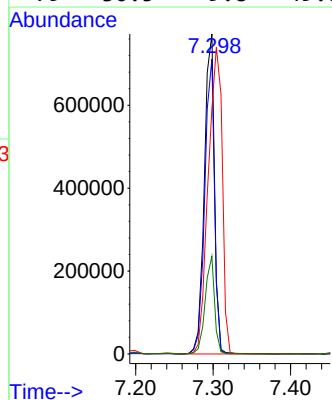
Manual Integrations
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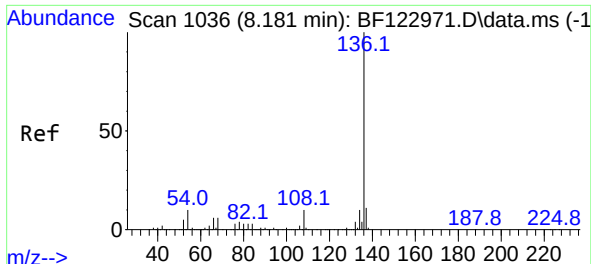
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#20
3+4-Methylphenols
Concen: 36.50 ng
RT: 7.298 min Scan# 886
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22

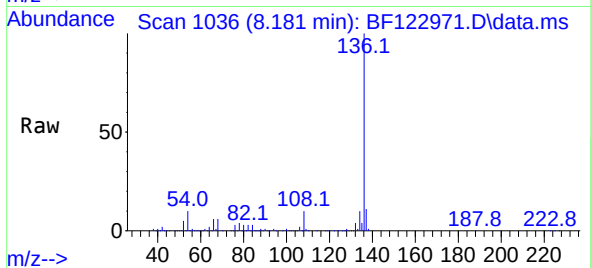
Tgt Ion:	107	Resp:	703595
Ion	Ratio	Lower	Upper
107	100		
108	92.1	68.7	108.7
77	76.6	89.8	129.8#
79	30.5	9.8	49.8





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.181 min Scan# 1036
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22

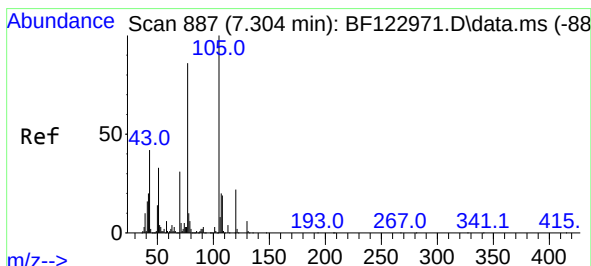
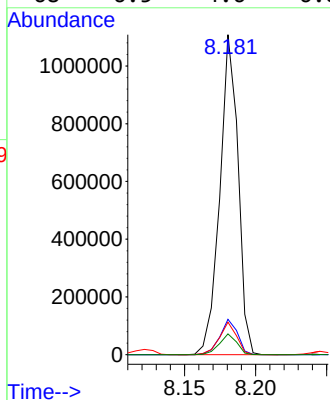
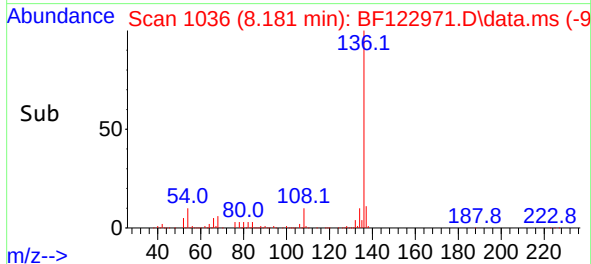
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



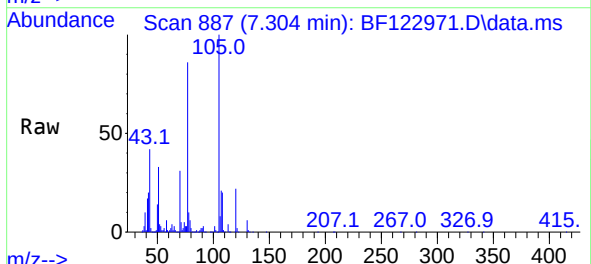
Tgt Ion:136 Resp: 988866
Ion Ratio Lower Upper
136 100
137 11.0 8.8 13.2
54 10.2 5.5 8.3#
68 6.5 4.6 6.8

Manual Integrations
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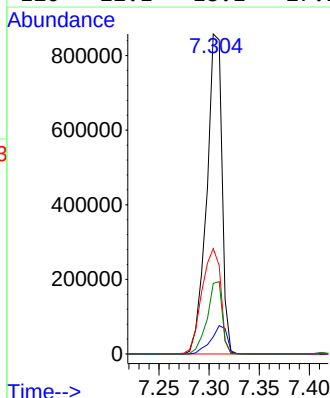
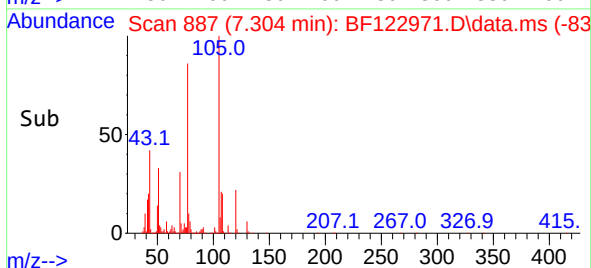
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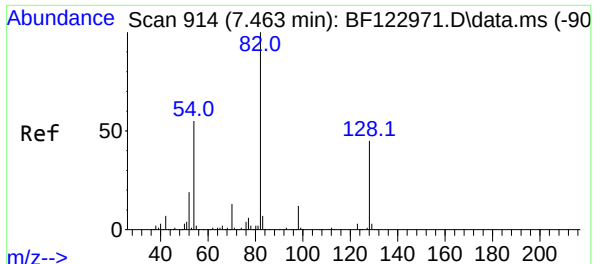


#22
Acetophenone
Concen: 34.98 ng
RT: 7.304 min Scan# 887
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22



Tgt Ion:105 Resp: 913529
Ion Ratio Lower Upper
105 100
71 5.4 6.5 9.7#
51 33.0 24.3 36.5
120 22.1 18.1 27.1





#23

Nitrobenzene-d5

Concen: 71.53 ng

RT: 7.463 min Scan# 914

Delta R.T. 0.000 min

Lab File: BF122971.D

Acq: 15 Jan 2021 19:22

Tgt Ion: 82 Resp: 1430629

Ion	Ratio	Lower	Upper
82	100		
128	44.8	37.0	55.4
54	54.4	38.4	57.6

Instrument :

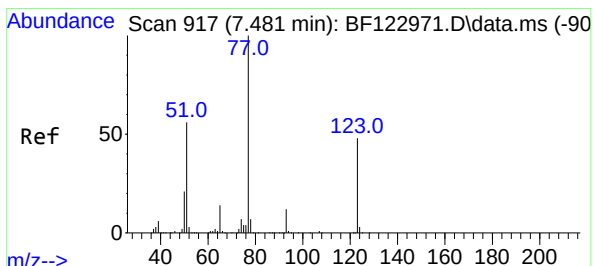
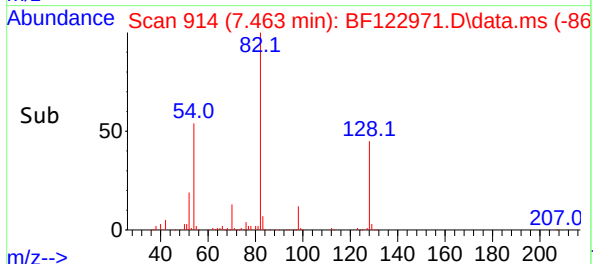
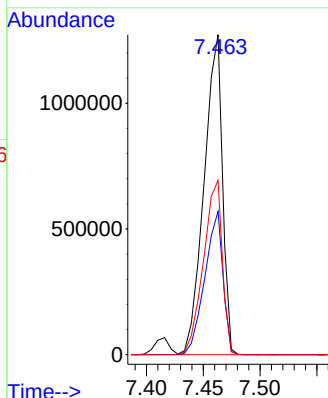
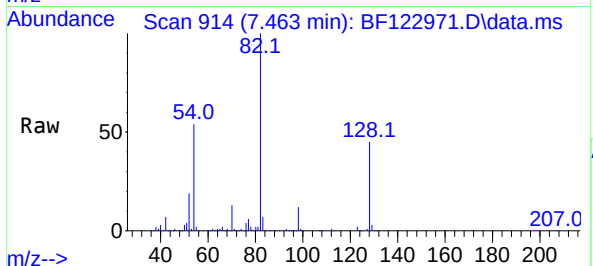
BNA_F

ClientSampleId :

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#24

Nitrobenzene

Concen: 36.67 ng

RT: 7.481 min Scan# 917

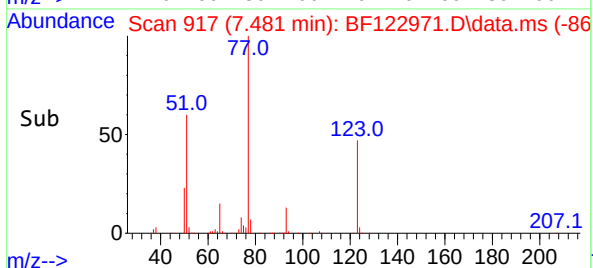
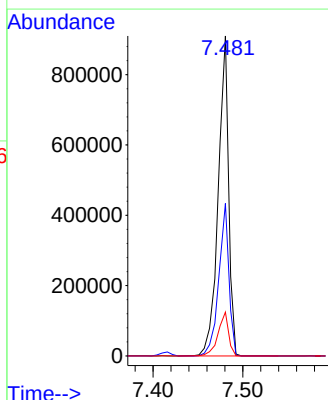
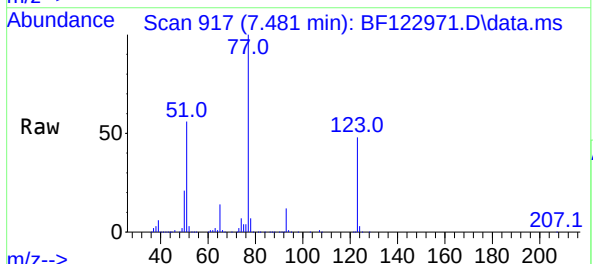
Delta R.T. 0.000 min

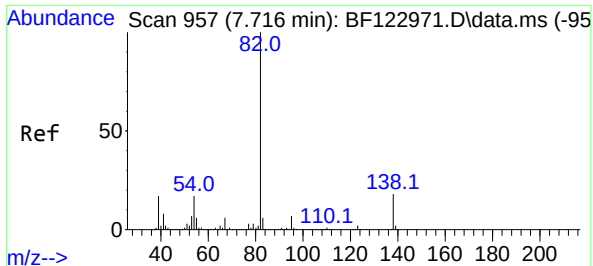
Lab File: BF122971.D

Acq: 15 Jan 2021 19:22

Tgt Ion: 77 Resp: 734275

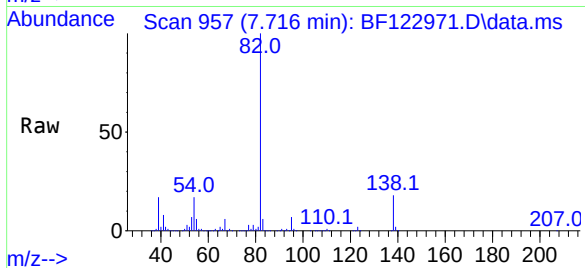
Ion	Ratio	Lower	Upper
77	100		
123	47.7	39.3	58.9
65	13.7	10.6	15.8





#25
Isophorone
Concen: 35.23 ng
RT: 7.716 min Scan# 957
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22

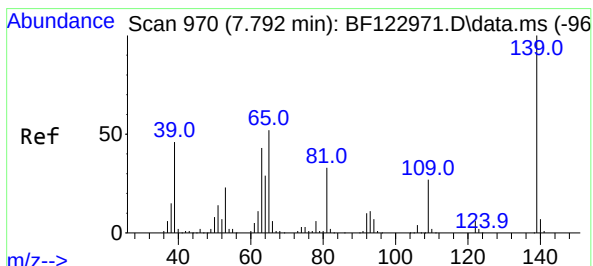
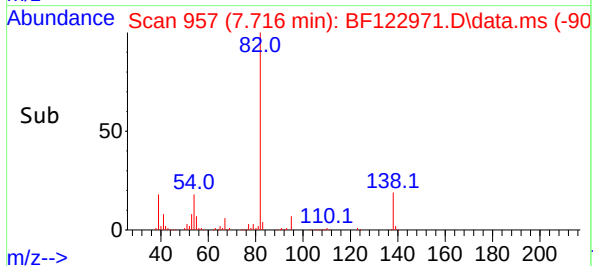
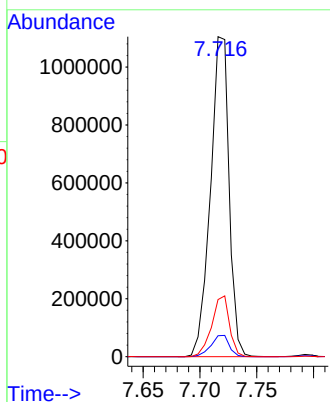
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



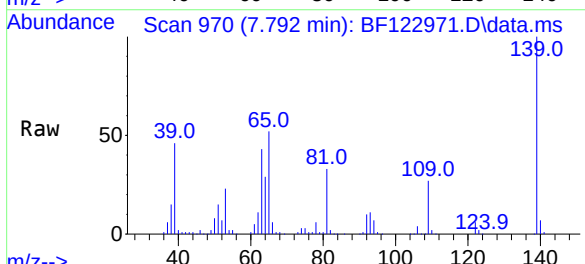
Tgt Ion: 82 Resp: 1263344
Ion Ratio Lower Upper
82 100
95 6.6 5.8 8.6
138 17.9 14.6 21.8

Manual Integrations
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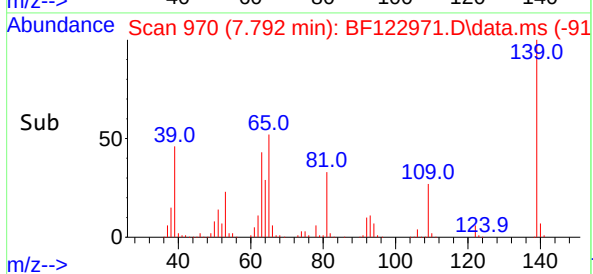
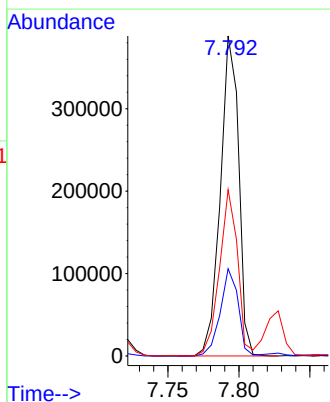
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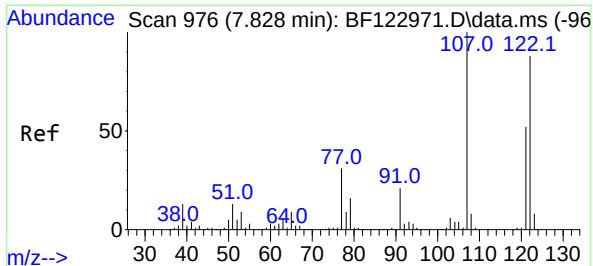


#26
2-Nitrophenol
Concen: 39.38 ng
RT: 7.792 min Scan# 970
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22

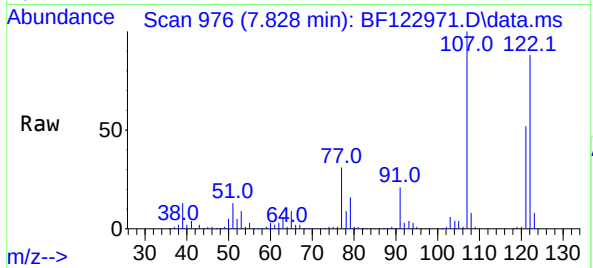


Tgt Ion: 139 Resp: 347902
Ion Ratio Lower Upper
139 100
109 27.2 24.0 36.0
65 52.0 40.9 61.3

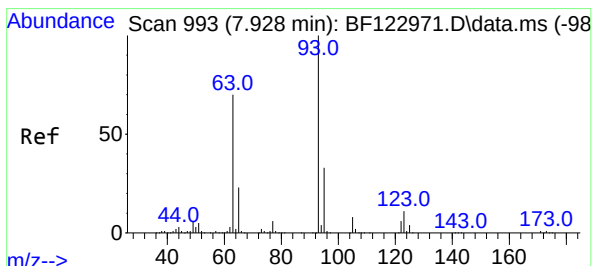
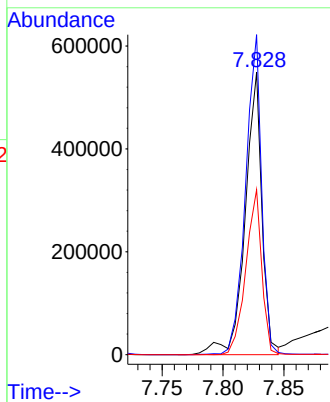
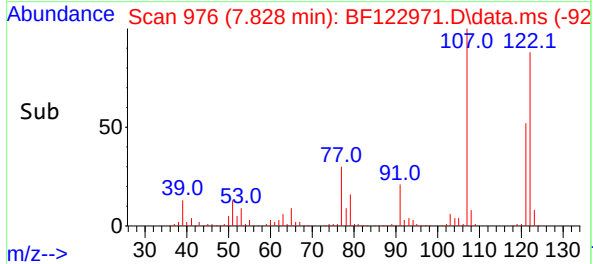




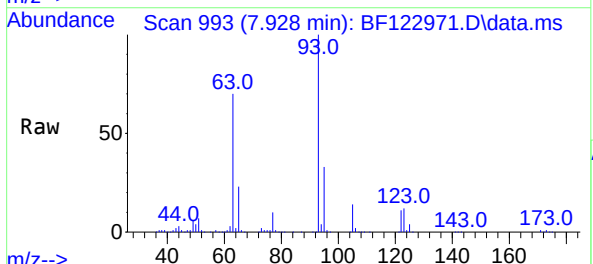
#27
2,4-Dimethylphenol
Concen: 33.66 ng
RT: 7.828 min Scan# 976
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22



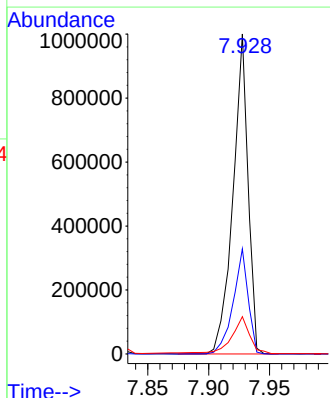
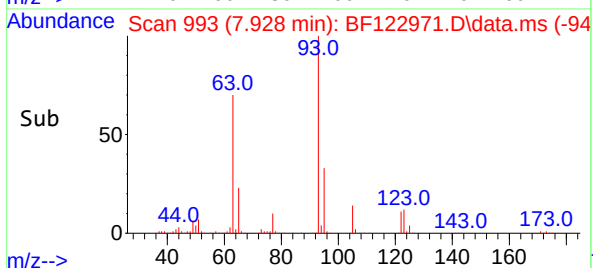
Tgt Ion: 122 Resp: 528248
Ion Ratio Lower Upper
122 100
107 113.3 91.8 137.8
121 58.4 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 35.35 ng
RT: 7.928 min Scan# 993
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22



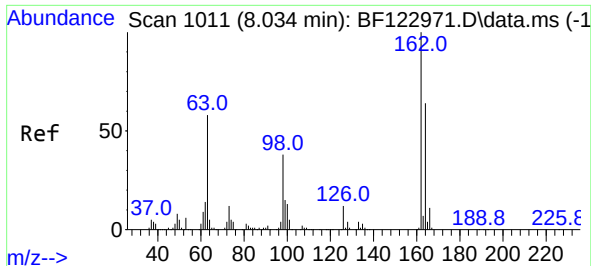
Tgt Ion: 93 Resp: 859022
Ion Ratio Lower Upper
93 100
95 32.8 26.2 39.2
123 11.7 9.2 13.8



Instrument :
BNA_F
ClientSampleId :
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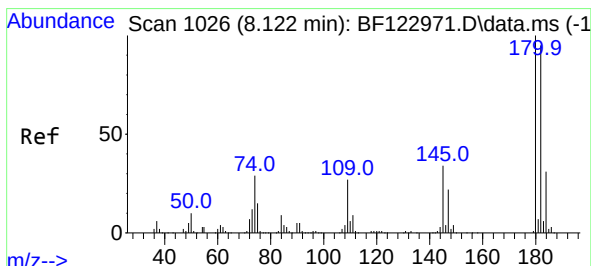
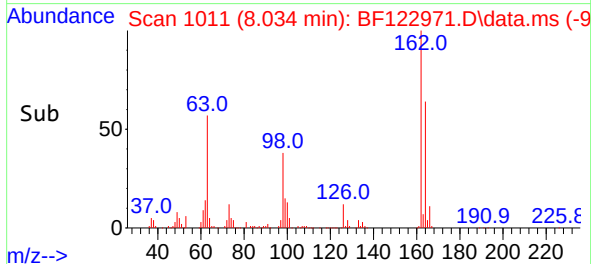
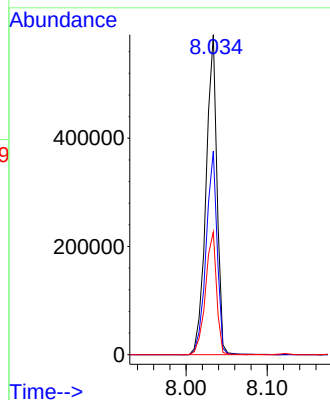
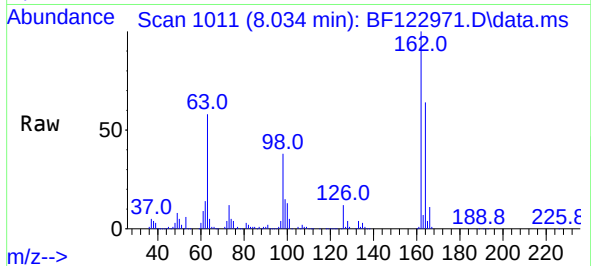
#29
2,4-Dichlorophenol
Concen: 34.99 ng
RT: 8.034 min Scan# 1011
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22

Tgt Ion:162 Resp: 555549
Ion Ratio Lower Upper
162 100
164 63.6 43.2 83.2
98 38.3 15.2 55.2

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

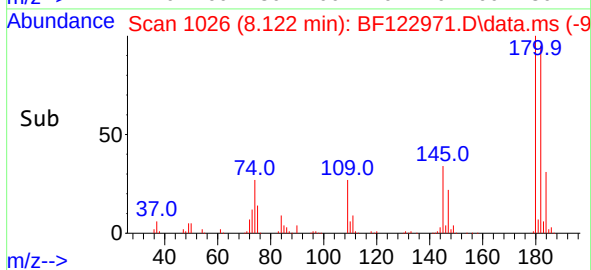
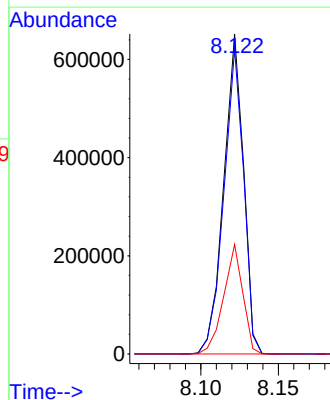
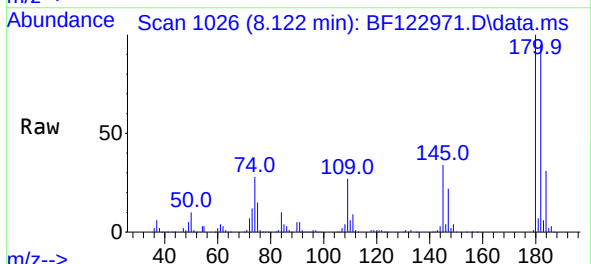
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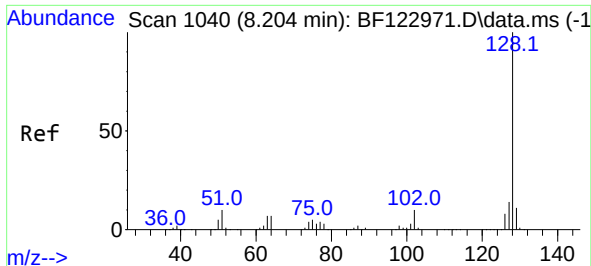
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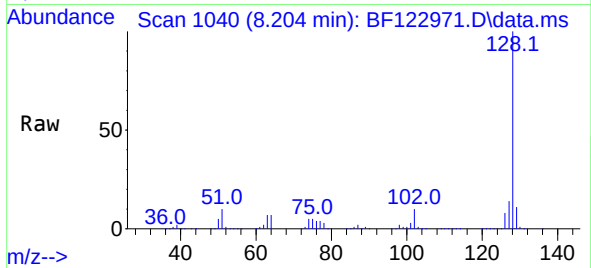
#30
1,2,4-Trichlorobenzene
Concen: 31.95 ng
RT: 8.122 min Scan# 1026
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22

Tgt Ion:180 Resp: 580645
Ion Ratio Lower Upper
180 100
182 95.4 75.7 113.5
145 34.2 25.0 37.4



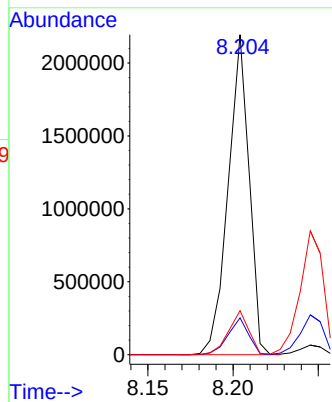


#31
Naphthalene
Concen: 34.93 ng
RT: 8.204 min Scan# 1040
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22



Tgt Ion:128 Resp: 1879582

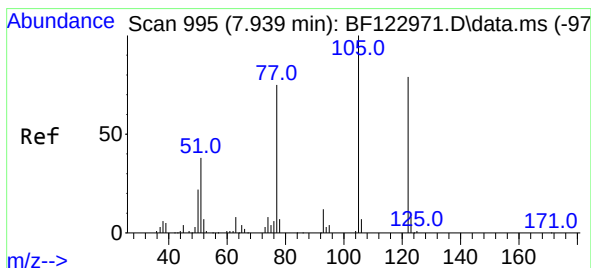
Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.0	13.6
127	13.8	10.7	16.1



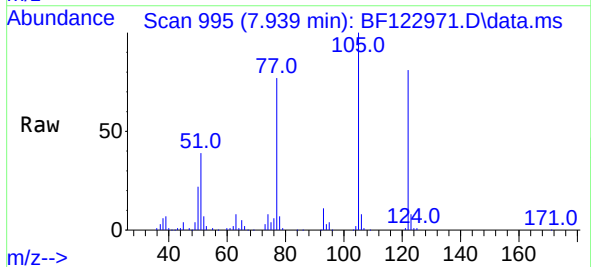
Instrument :
BNA_F
ClientSampleId :
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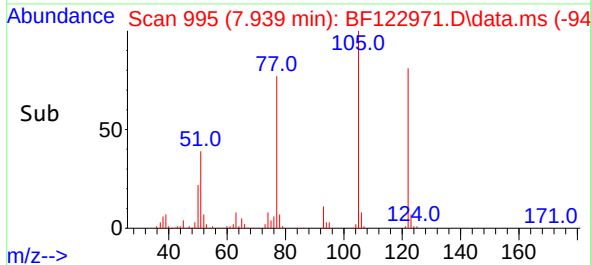
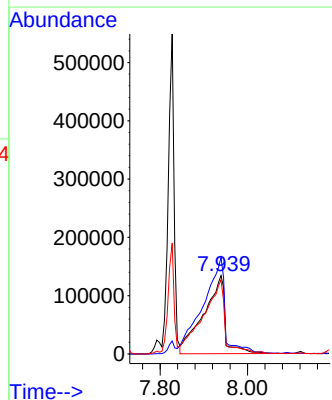


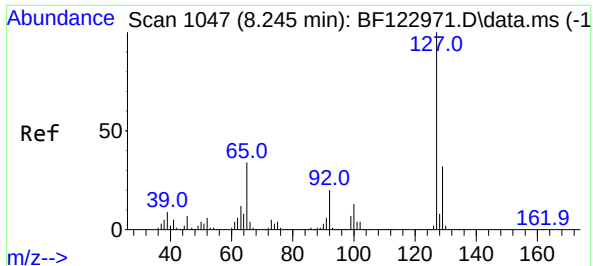
#32
Benzoic acid
Concen: 39.49 ng
RT: 7.939 min Scan# 995
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22



Tgt Ion:122 Resp: 464672

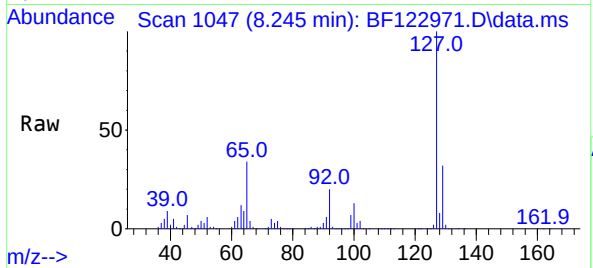
Ion	Ratio	Lower	Upper
122	100		
105	123.0	104.8	144.8
77	94.7	71.0	111.0





#33
4-Chloroaniline
Concen: 34.81 ng
RT: 8.245 min Scan# 1047
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22

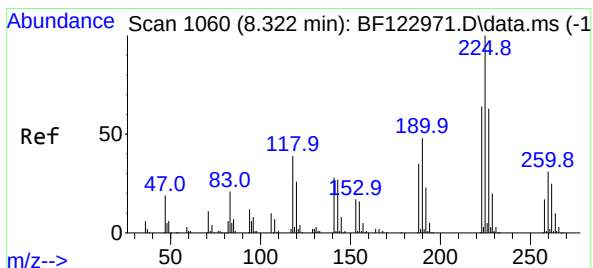
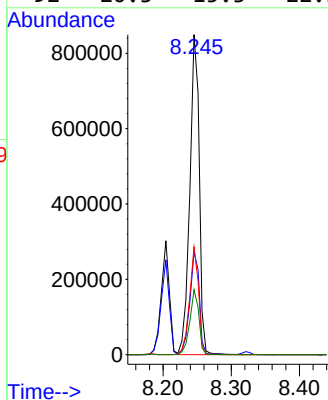
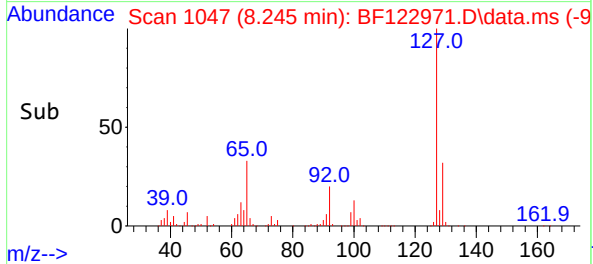
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



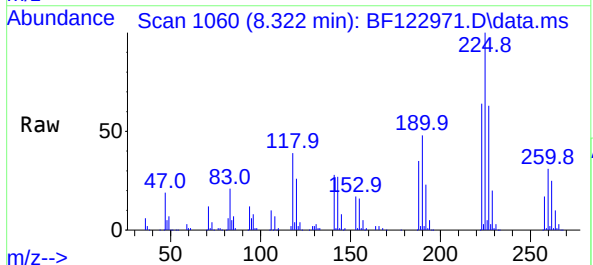
Tgt Ion:127 Resp: 812107
Ion Ratio Lower Upper
127 100
129 32.2 26.2 39.2
65 33.7 22.2 33.2#
92 20.3 15.3 22.9

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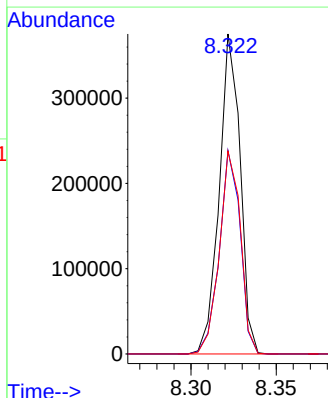
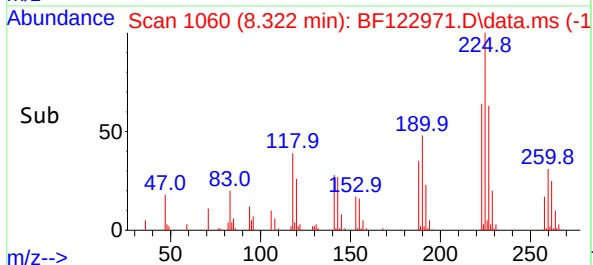
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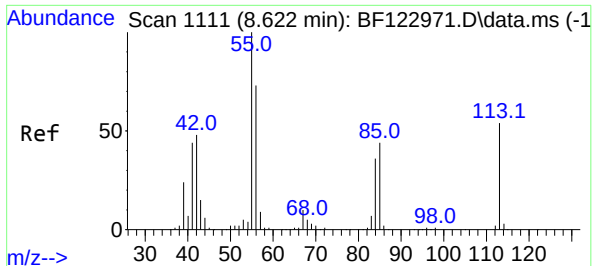


#34
Hexachlorobutadiene
Concen: 30.21 ng
RT: 8.322 min Scan# 1060
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22



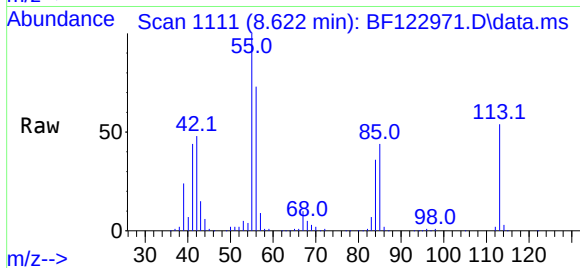
Tgt Ion:225 Resp: 319764
Ion Ratio Lower Upper
225 100
223 63.5 50.7 76.1
227 63.4 51.7 77.5





#35
Caprolactam
Concen: 35.80 ng
RT: 8.622 min Scan# 1111
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22

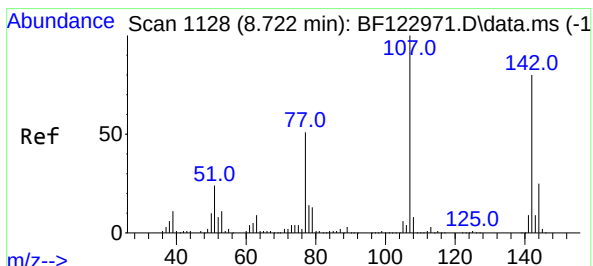
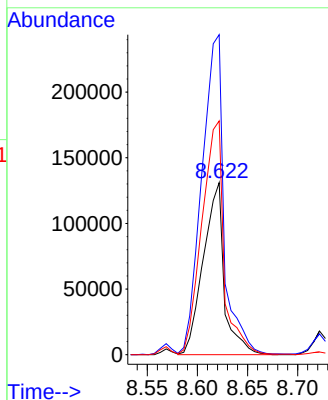
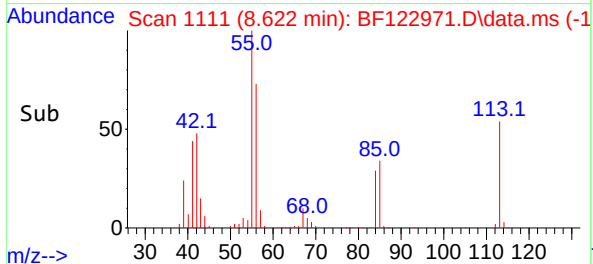
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



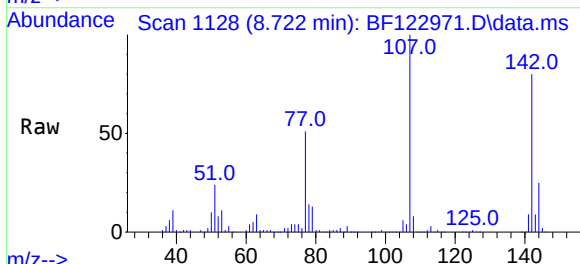
Tgt Ion:113 Resp: 190751
Ion Ratio Lower Upper
113 100
55 186.0 133.7 173.7#
56 135.9 95.3 135.3#

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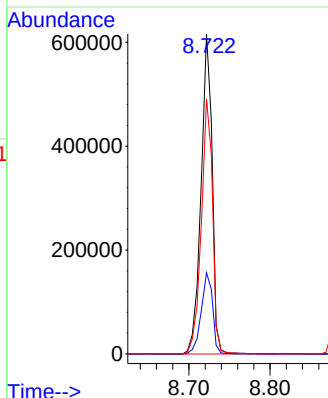
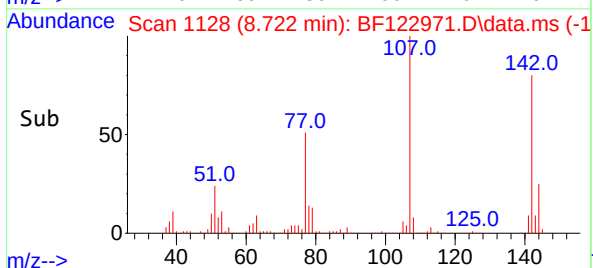
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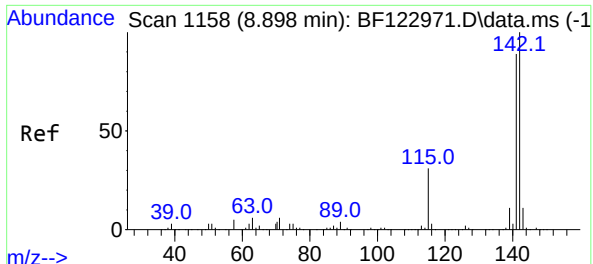


#36
4-Chloro-3-methylphenol
Concen: 36.00 ng
RT: 8.722 min Scan# 1128
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22



Tgt Ion:107 Resp: 587664
Ion Ratio Lower Upper
107 100
144 25.4 20.2 30.2
142 79.7 64.4 96.6





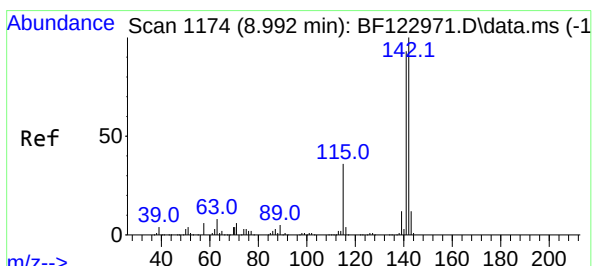
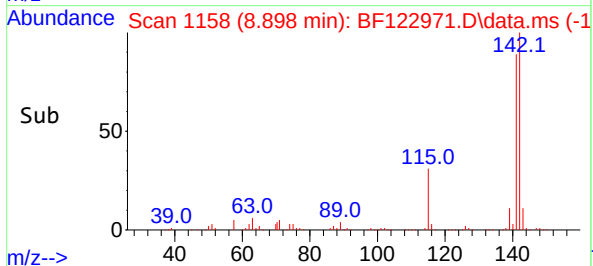
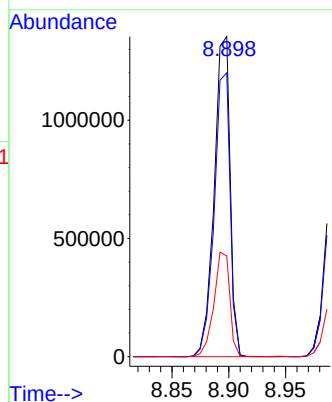
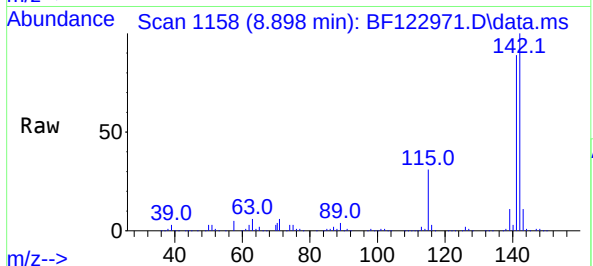
#37
2-Methylnaphthalene
Concen: 35.79 ng
RT: 8.898 min Scan# 1158
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:142 Resp: 1323757
Ion Ratio Lower Upper
142 100
141 88.7 70.6 106.0
115 31.4 28.7 43.1

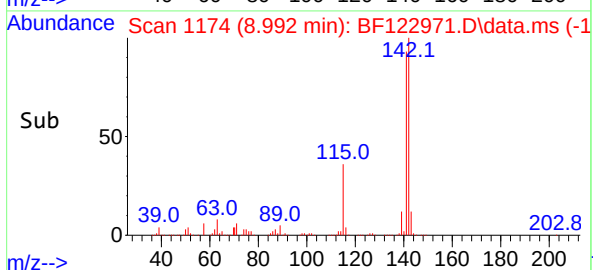
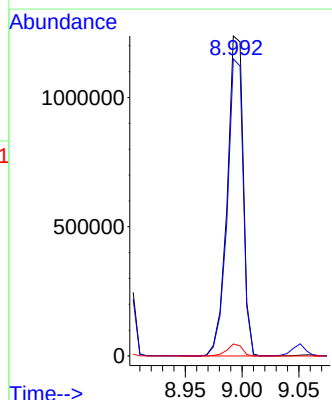
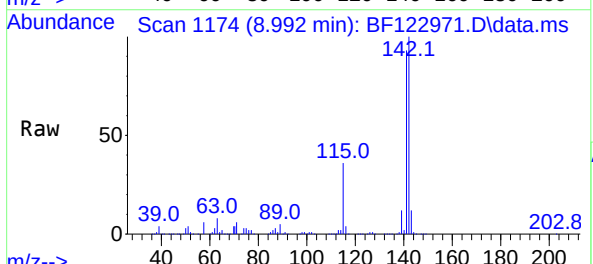
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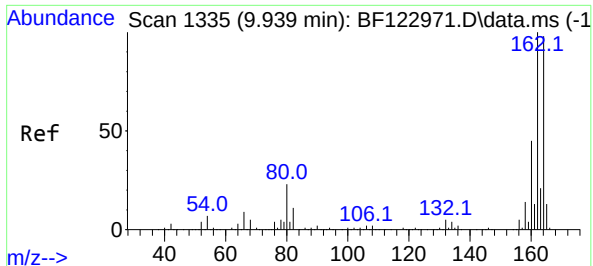
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#38
1-Methylnaphthalene
Concen: 34.74 ng
RT: 8.992 min Scan# 1174
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22

Tgt Ion:142 Resp: 1216596
Ion Ratio Lower Upper
142 100
141 92.8 74.5 111.7
116 3.8 3.2 4.8





#39

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.939 min Scan# 1335

Delta R.T. 0.000 min

Lab File: BF122971.D

Acq: 15 Jan 2021 19:22

Tgt Ion:164 Resp: 495937

Ion Ratio Lower Upper

164 100

162 102.4 80.8 121.2

160 45.7 35.4 53.0

Instrument :

BNA_F

ClientSampleId :

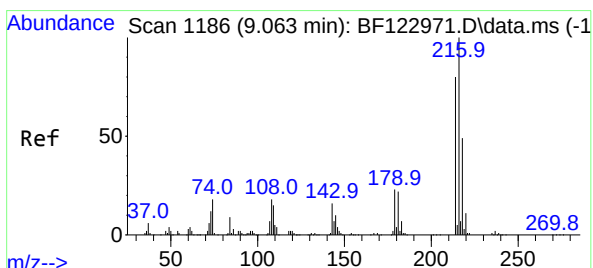
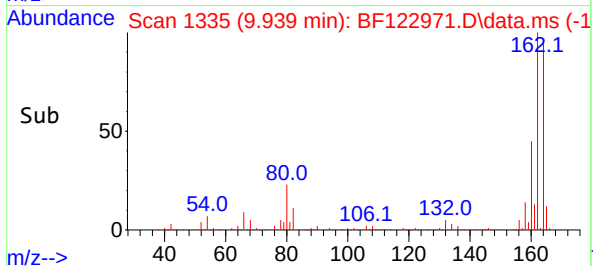
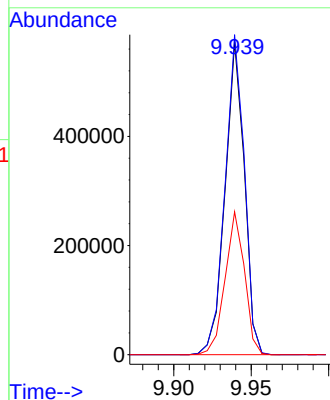
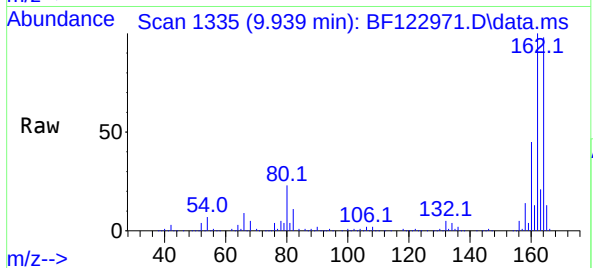
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#40

1,2,4,5-Tetrachlorobenzene

Concen: 31.30 ng

RT: 9.063 min Scan# 1186

Delta R.T. 0.000 min

Lab File: BF122971.D

Acq: 15 Jan 2021 19:22

Tgt Ion:216 Resp: 494822

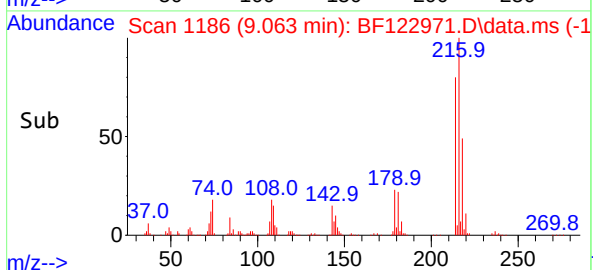
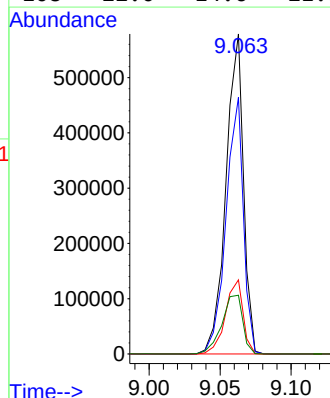
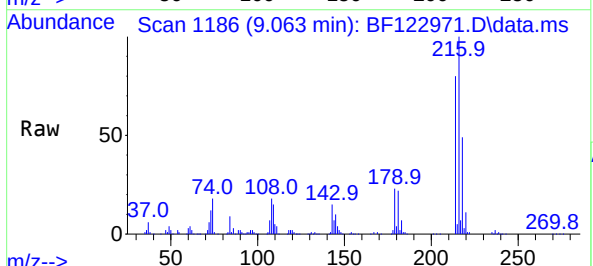
Ion Ratio Lower Upper

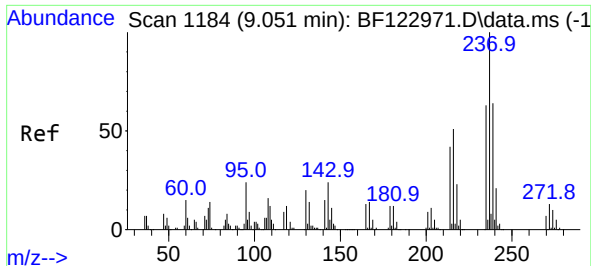
216 100

214 79.7 63.1 94.7

179 23.3 17.1 25.7

108 22.0 14.6 21.8#





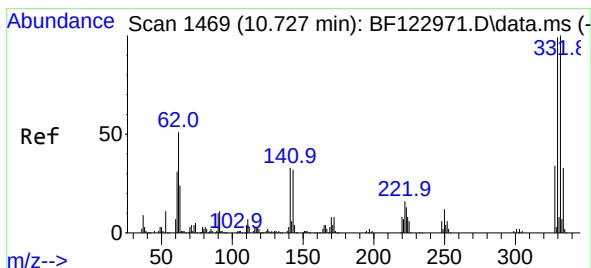
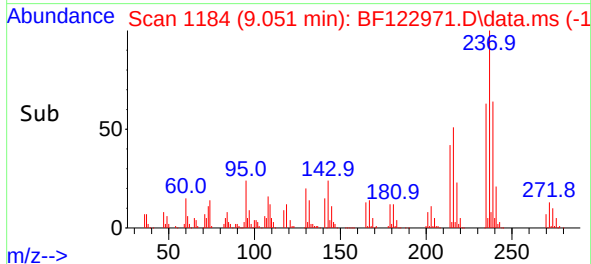
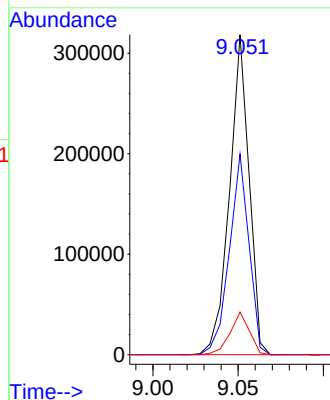
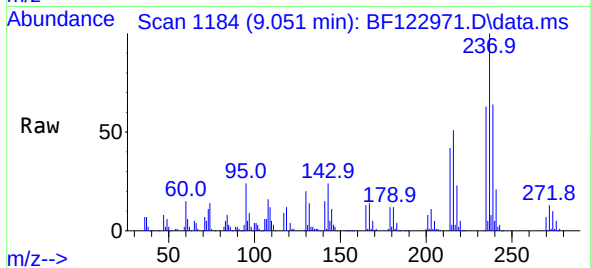
#41
Hexachlorocyclopentadiene
Concen: 30.03 ng
RT: 9.051 min Scan# 1184
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22

Tgt Ion:237 Resp: 254006
Ion Ratio Lower Upper
237 100
235 62.6 40.9 80.9
272 13.3 0.0 33.4

Instrument :
BNA_F
ClientSampleId :
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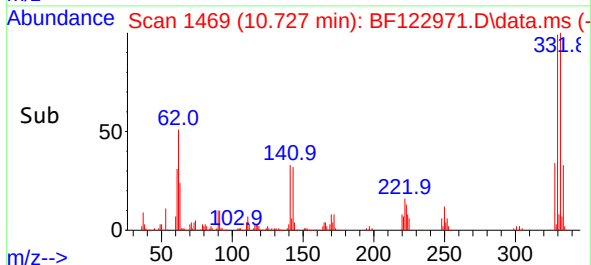
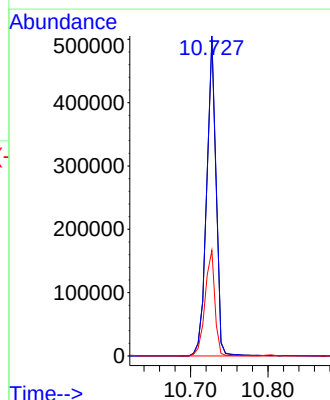
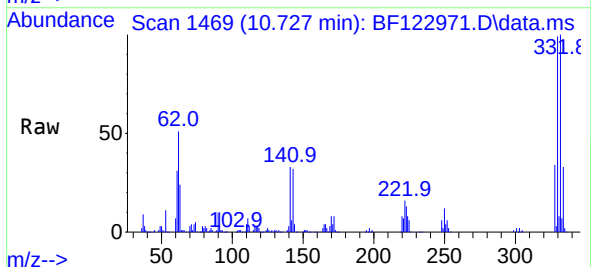
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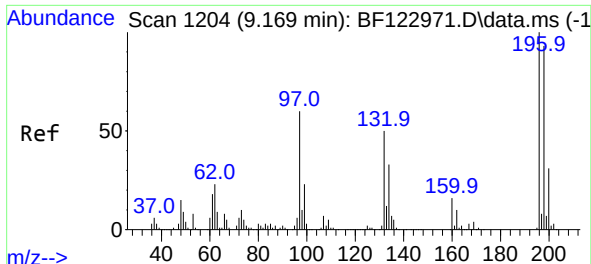
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#42
2,4,6-Tribromophenol
Concen: 75.42 ng
RT: 10.727 min Scan# 1469
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22

Tgt Ion:330 Resp: 422493
Ion Ratio Lower Upper
330 100
332 101.5 77.5 116.3
141 34.8 23.8 35.8





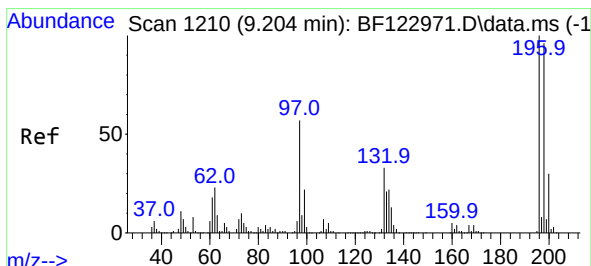
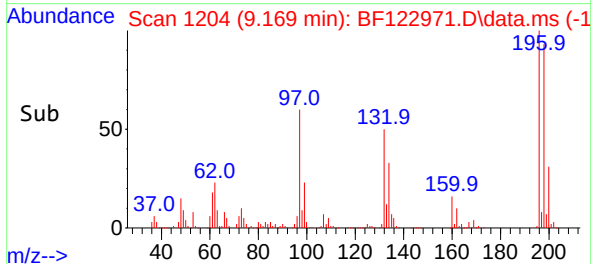
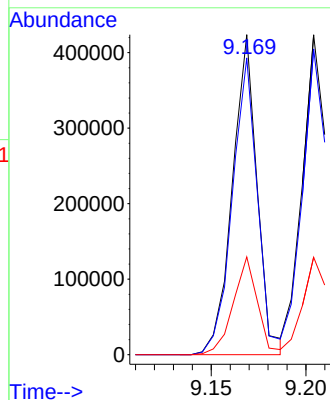
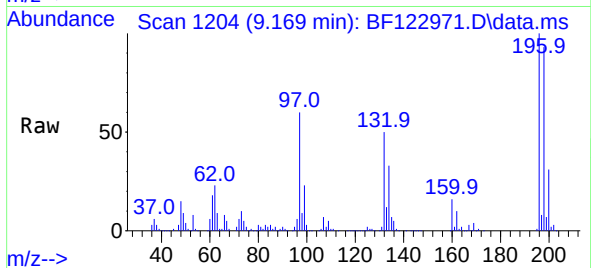
#43
2,4,6-Trichlorophenol
Concen: 34.26 ng
RT: 9.169 min Scan# 1204
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22

Tgt Ion:196 Resp: 383617
Ion Ratio Lower Upper
196 100
198 92.8 75.1 112.7
200 30.5 23.7 35.5

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

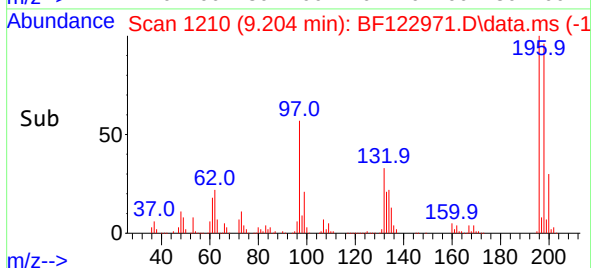
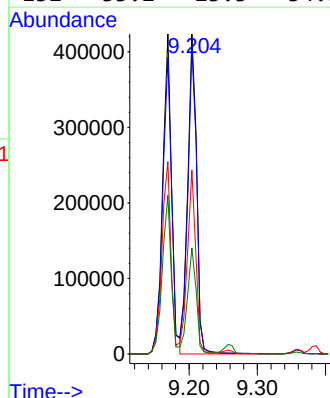
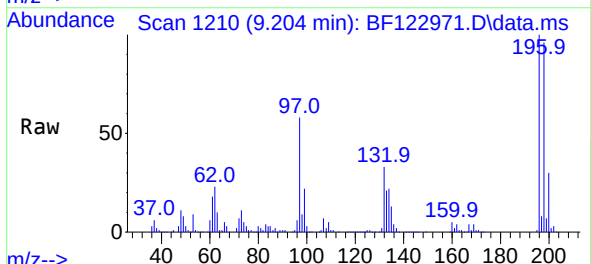
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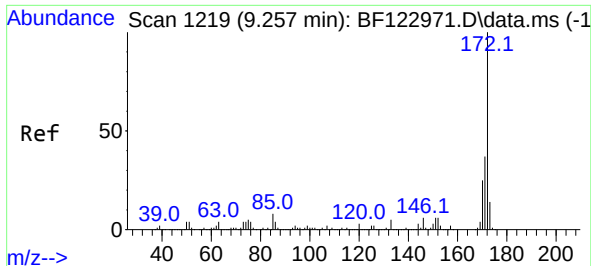
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#44
2,4,5-Trichlorophenol
Concen: 34.61 ng
RT: 9.204 min Scan# 1210
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22

Tgt Ion:196 Resp: 383209
Ion Ratio Lower Upper
196 100
198 95.6 76.5 114.7
97 57.5 40.1 60.1
132 33.2 23.3 34.9





#45

2-Fluorobiphenyl

Concen: 70.33 ng

RT: 9.257 min Scan# 1219

Delta R.T. 0.000 min

Lab File: BF122971.D

Acq: 15 Jan 2021 19:22

Tgt Ion:172 Resp: 2460550

Ion Ratio Lower Upper

172 100

171 37.2 29.6 44.4

170 24.6 19.5 29.3

Instrument :

BNA_F

ClientSampleId :

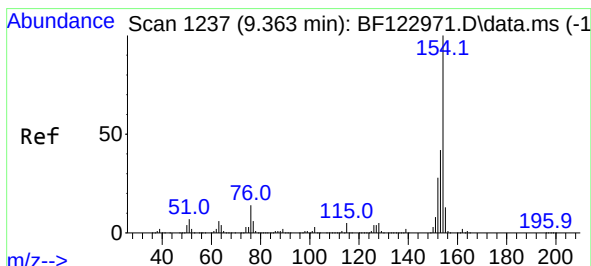
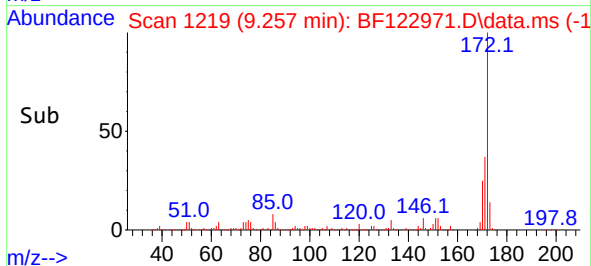
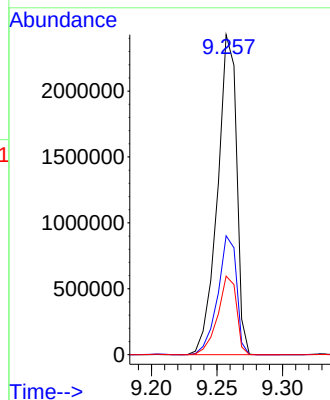
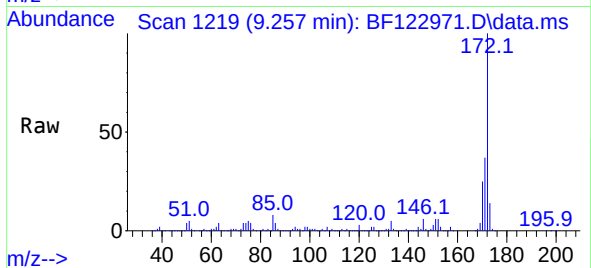
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#46

1,1'-Biphenyl

Concen: 36.59 ng

RT: 9.363 min Scan# 1237

Delta R.T. 0.000 min

Lab File: BF122971.D

Acq: 15 Jan 2021 19:22

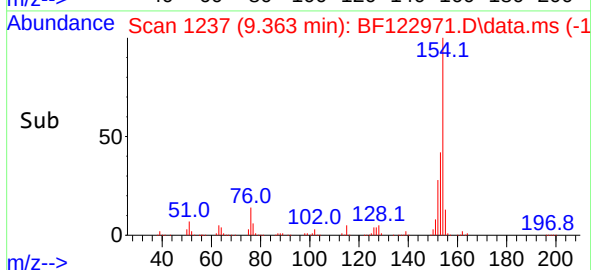
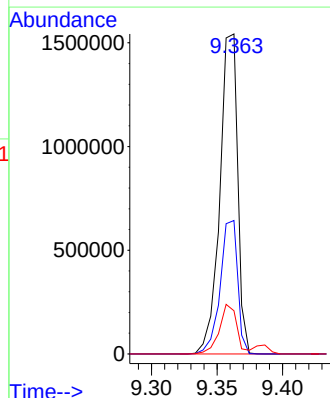
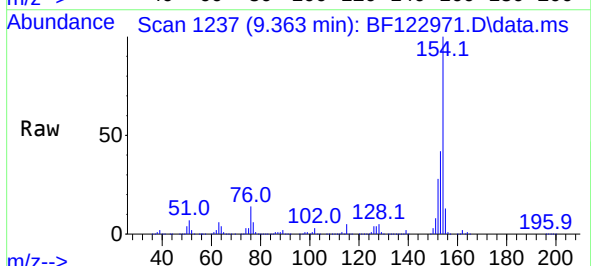
Tgt Ion:154 Resp: 1457673

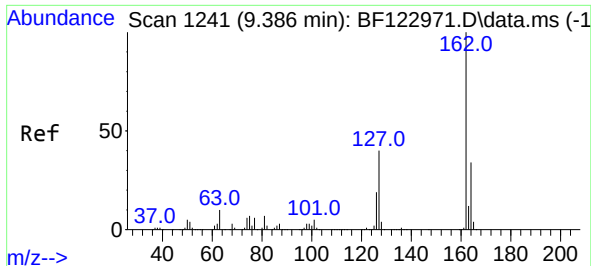
Ion Ratio Lower Upper

154 100

153 41.7 21.8 61.8

76 13.5 0.0 33.4





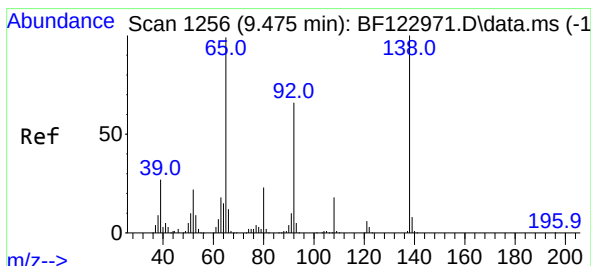
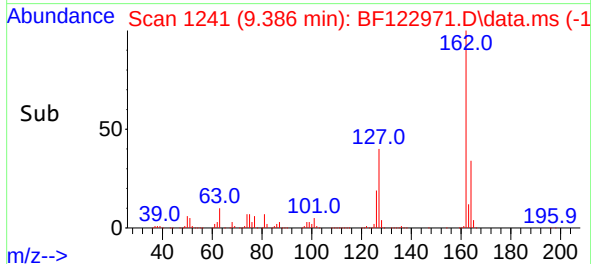
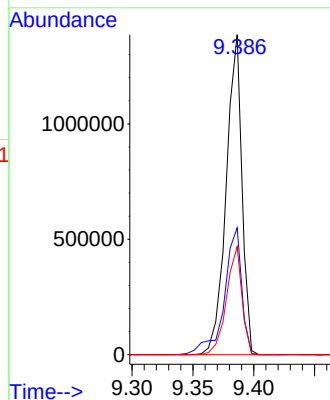
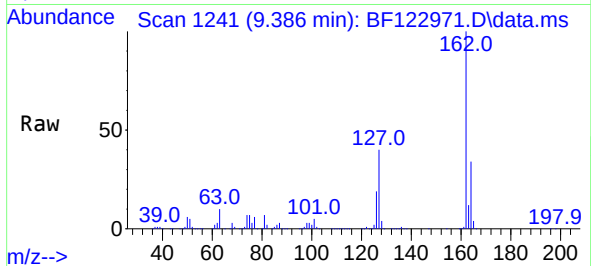
#47
2-Chloronaphthalene
Concen: 38.72 ng
RT: 9.386 min Scan# 1241
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22

Tgt Ion: 162 Resp: 1252957
Ion Ratio Lower Upper
162 100
127 39.6 33.8 50.8
164 33.8 26.5 39.7

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

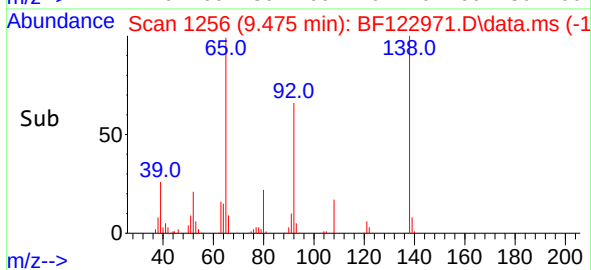
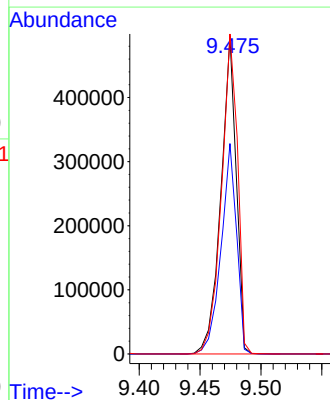
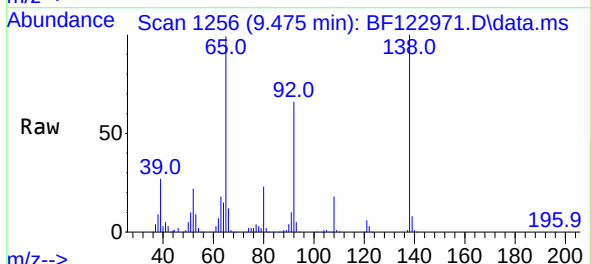
Manual Integrations
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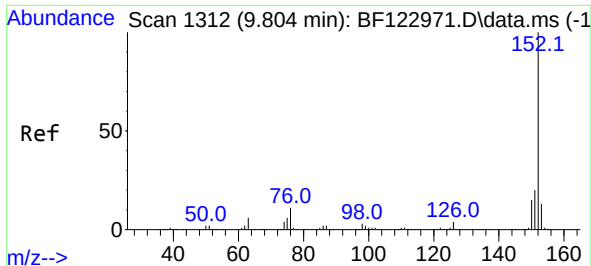
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#48
2-Nitroaniline
Concen: 44.68 ng
RT: 9.475 min Scan# 1256
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22

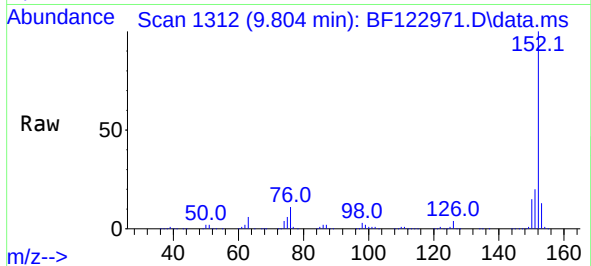
Tgt Ion: 65 Resp: 434970
Ion Ratio Lower Upper
65 100
92 66.1 60.0 90.0
138 100.6 100.6 151.0#





#49
Acenaphthylene
Concen: 37.55 ng
RT: 9.804 min Scan# 1312
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22

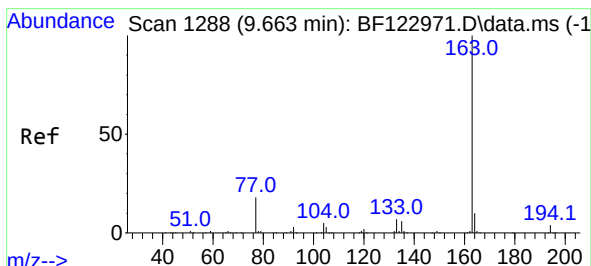
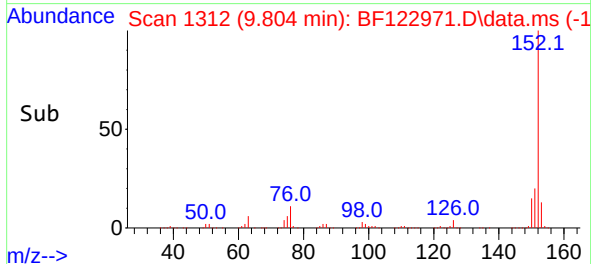
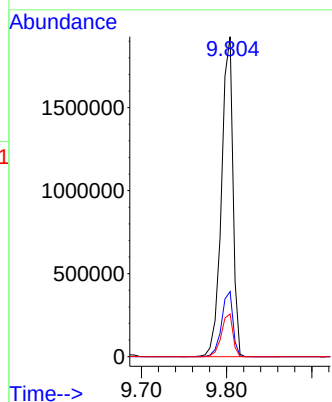
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



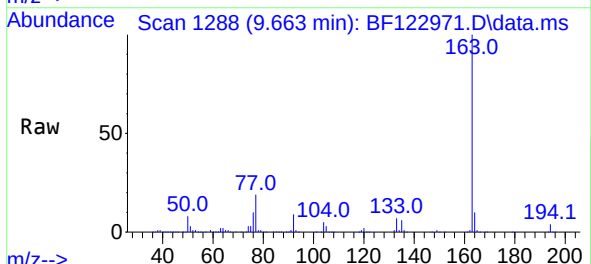
Tgt Ion:152 Resp: 1796952
Ion Ratio Lower Upper
152 100
151 20.4 16.6 25.0
153 13.4 10.9 16.3

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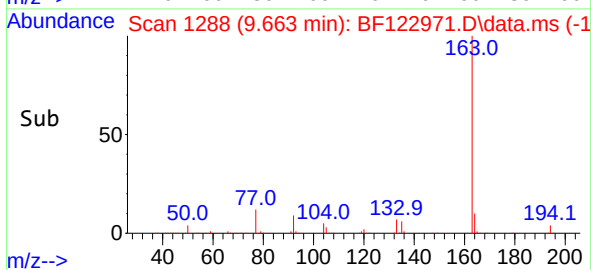
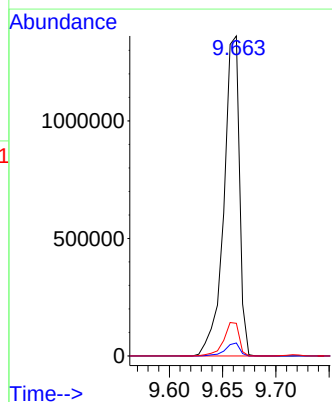
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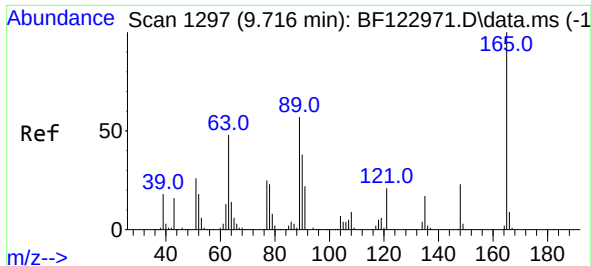


#50
Dimethylphthalate
Concen: 37.46 ng
RT: 9.663 min Scan# 1288
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22



Tgt Ion:163 Resp: 1381899
Ion Ratio Lower Upper
163 100
194 4.1 3.4 5.0
164 10.2 8.1 12.1





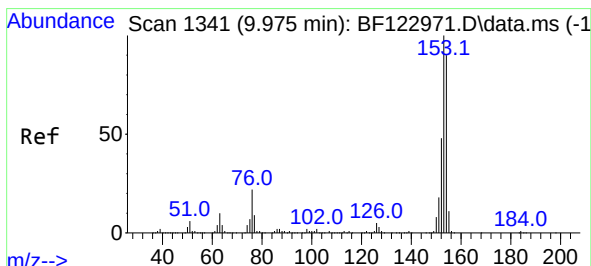
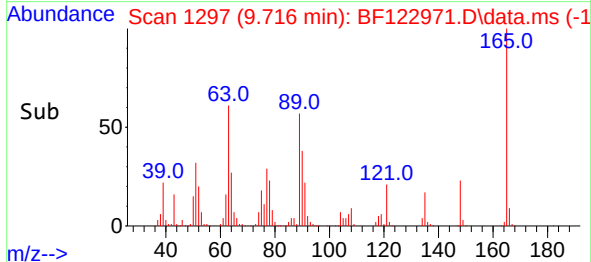
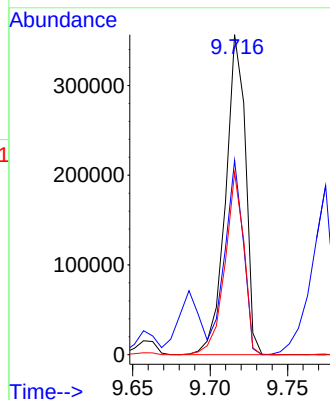
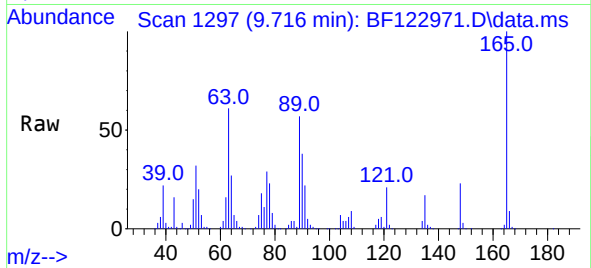
#51
2,6-Dinitrotoluene
Concen: 40.46 ng
RT: 9.716 min Scan# 1297
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22

Tgt Ion:165 Resp: 319202
Ion Ratio Lower Upper
165 100
63 60.8 36.6 55.0#
89 56.9 39.4 59.0

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

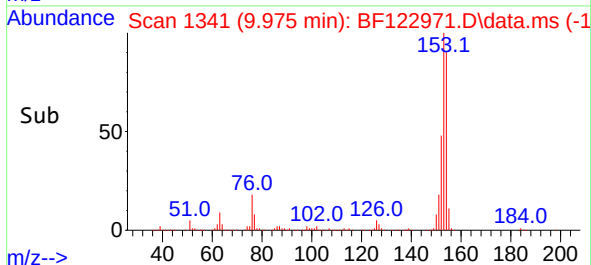
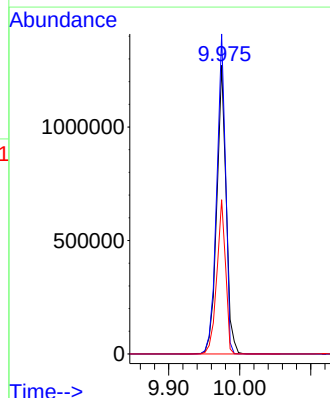
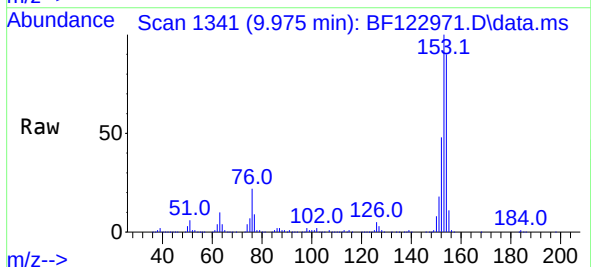
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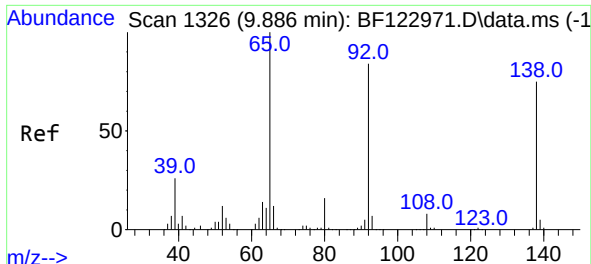
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#52
Acenaphthene
Concen: 37.31 ng
RT: 9.975 min Scan# 1341
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22

Tgt Ion:154 Resp: 1173630
Ion Ratio Lower Upper
154 100
153 110.9 89.0 133.6
152 53.5 42.7 64.1





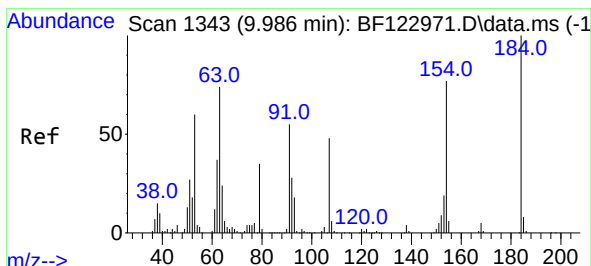
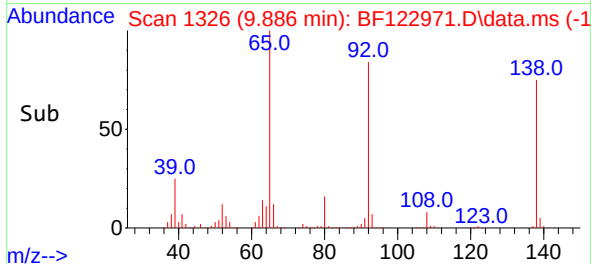
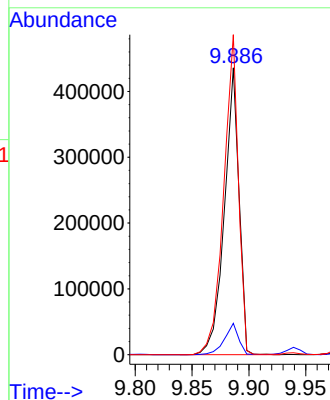
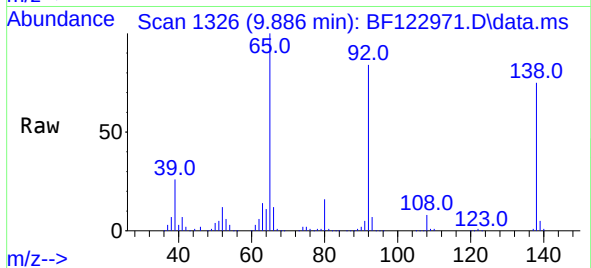
#53
3-Nitroaniline
Concen: 42.26 ng
RT: 9.886 min Scan# 1326
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22

Tgt Ion:138 Resp: 391782
Ion Ratio Lower Upper
138 100
108 10.9 8.2 12.2
92 111.5 85.4 128.2

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

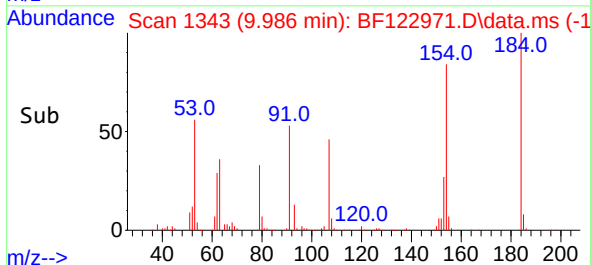
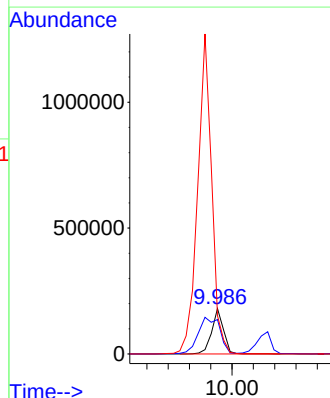
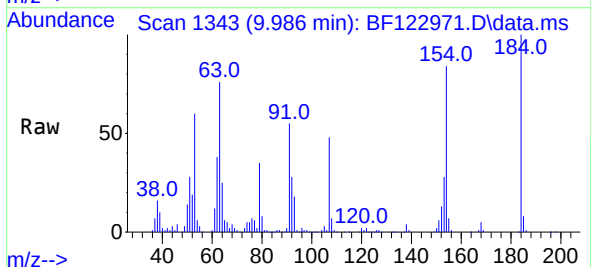
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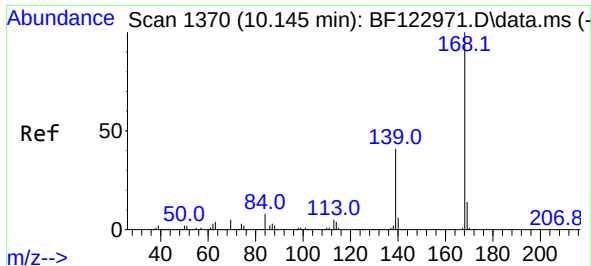
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#54
2,4-Dinitrophenol
Concen: 48.39 ng
RT: 9.986 min Scan# 1343
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22

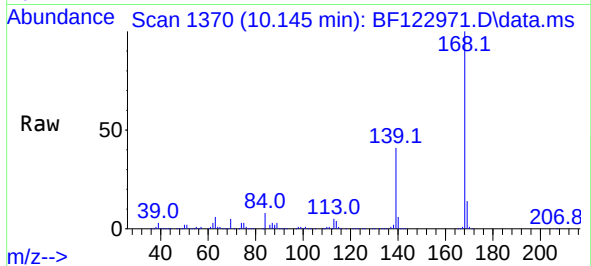
Tgt Ion:184 Resp: 138331
Ion Ratio Lower Upper
184 100
63 75.8 51.4 77.2
154 84.1 49.7 74.5#





#55
Dibenzofuran
Concen: 36.43 ng
RT: 10.145 min Scan# 1370
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22

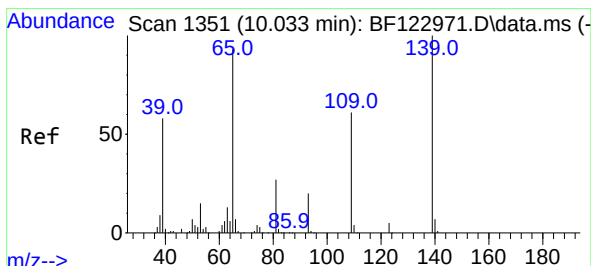
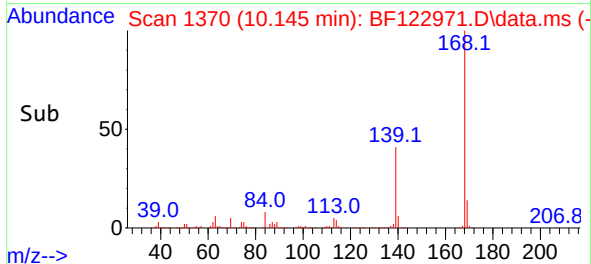
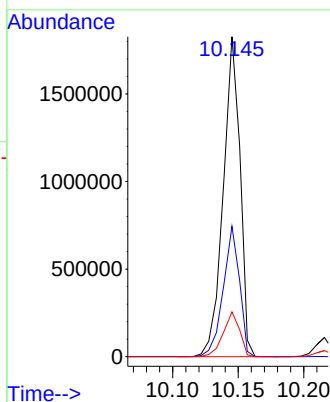
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



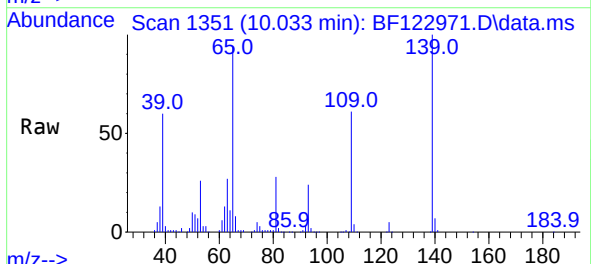
Tgt Ion:168 Resp: 1624124
Ion Ratio Lower Upper
168 100
139 40.8 31.3 46.9
169 14.0 11.2 16.8

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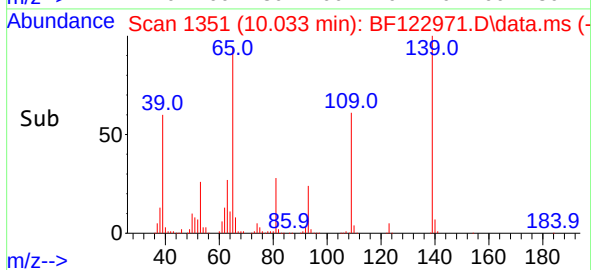
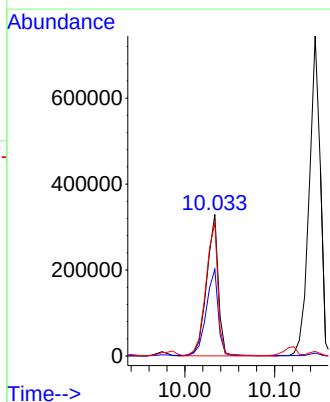
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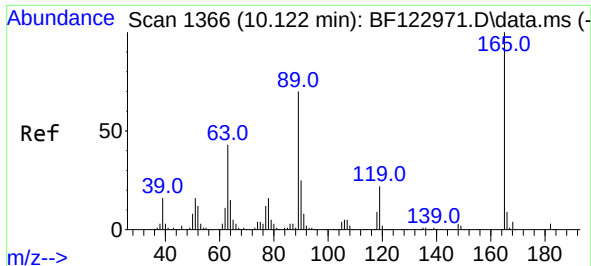


#56
4-Nitrophenol
Concen: 42.36 ng
RT: 10.033 min Scan# 1351
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22



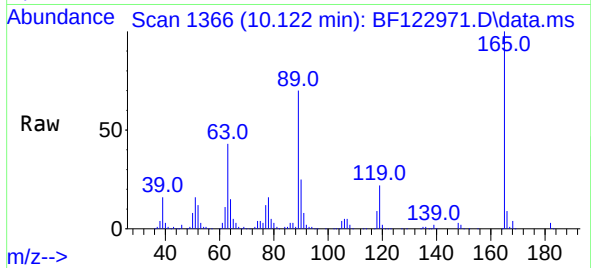
Tgt Ion:139 Resp: 297417
Ion Ratio Lower Upper
139 100
109 61.3 45.1 85.1
65 94.3 59.2 99.2





#57
2,4-Dinitrotoluene
Concen: 40.33 ng
RT: 10.122 min Scan# 1366
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22

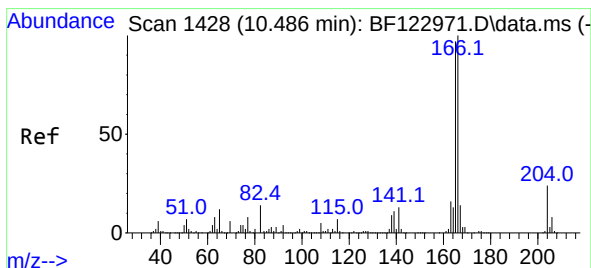
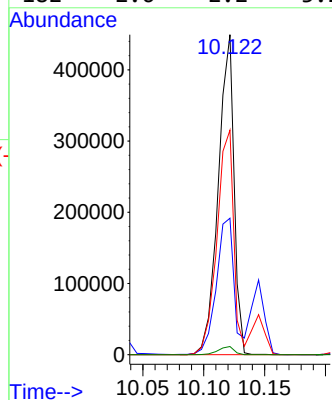
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



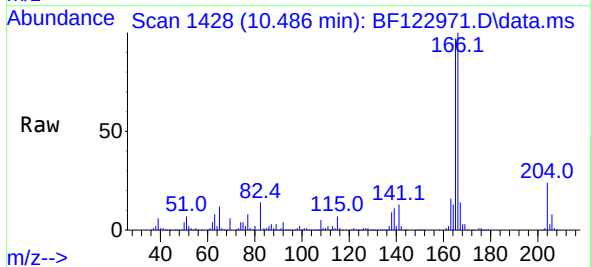
Tgt Ion:165 Resp: 406908
Ion Ratio Lower Upper
165 100
63 42.7 34.3 51.5
89 70.2 55.2 82.8
182 2.6 2.2 3.2

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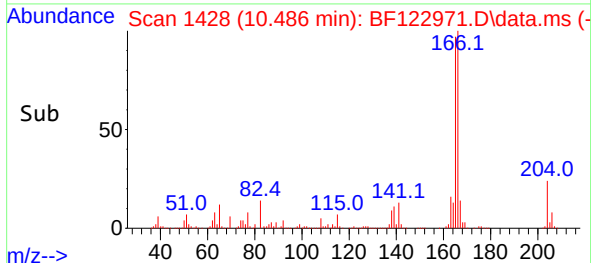
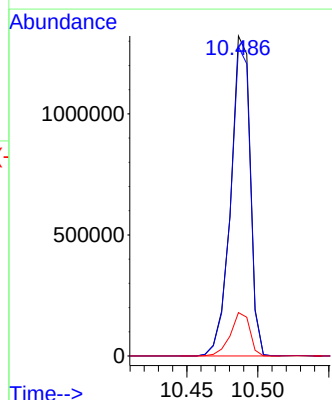
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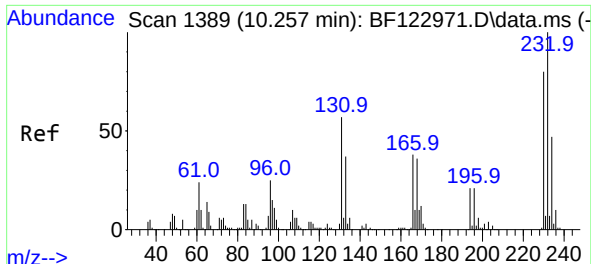


#58
Fluorene
Concen: 34.92 ng
RT: 10.486 min Scan# 1428
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22



Tgt Ion:166 Resp: 1264032
Ion Ratio Lower Upper
166 100
165 96.6 79.4 119.0
167 13.6 10.9 16.3





#59
2,3,4,6-Tetrachlorophenol
Concen: 31.77 ng m
RT: 10.257 min Scan# 1389
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22

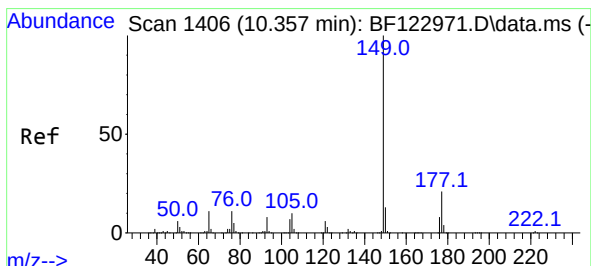
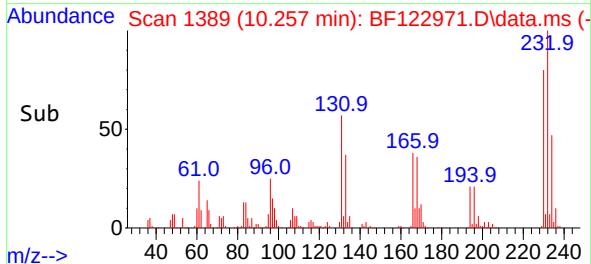
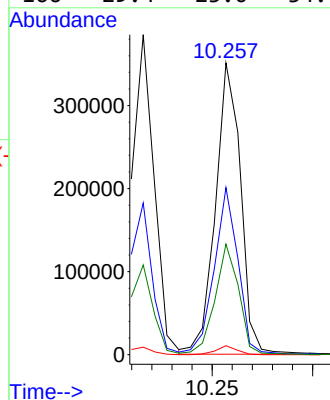
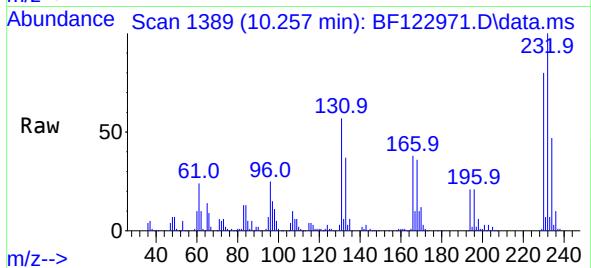
Tgt Ion:232 Resp: 305766

Ion	Ratio	Lower	Upper
232	100		
131	49.1	33.0	49.4
130	2.4	1.7	2.5
166	29.4	23.0	34.4

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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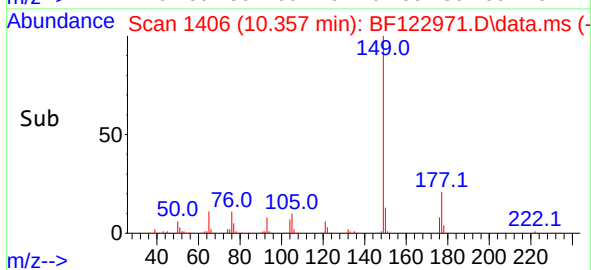
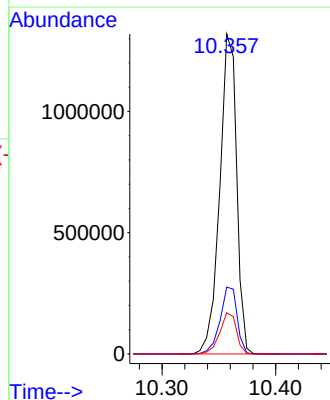
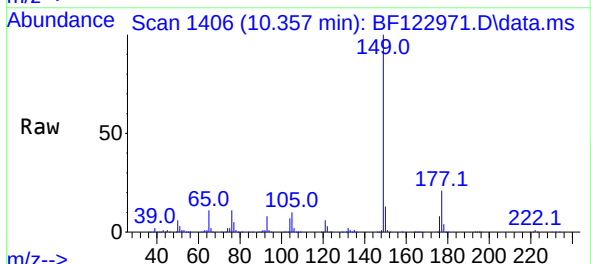
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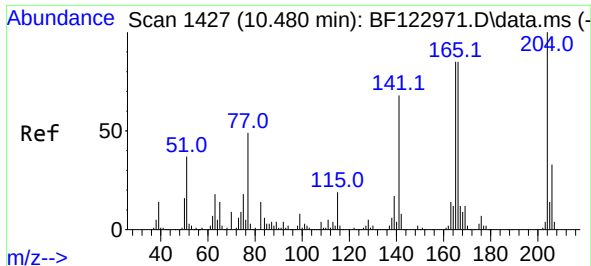


#60
Diethylphthalate
Concen: 37.10 ng
RT: 10.357 min Scan# 1406
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22

Tgt Ion:149 Resp: 1368166

Ion	Ratio	Lower	Upper
149	100		
177	20.9	18.2	27.4
150	12.9	10.1	15.1





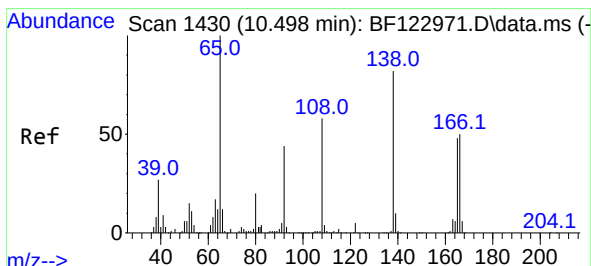
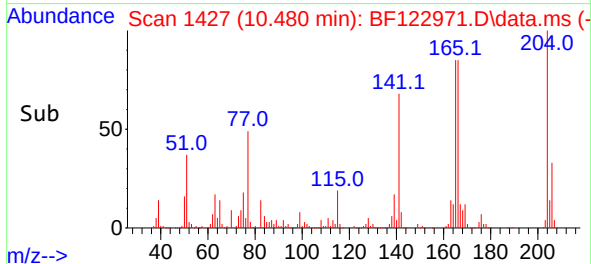
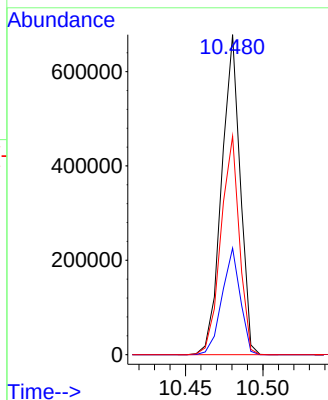
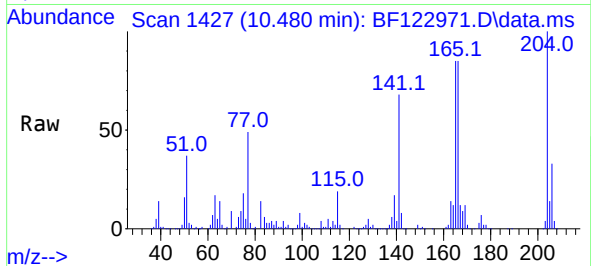
#61
4-Chlorophenyl-phenylether
Concen: 32.16 ng
RT: 10.480 min Scan# 1427
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:204 Resp: 563719
Ion Ratio Lower Upper
204 100
206 33.3 27.0 40.4
141 68.3 50.4 75.6

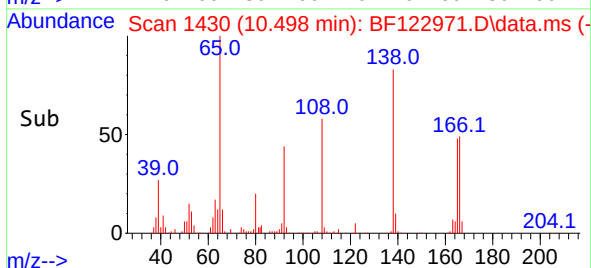
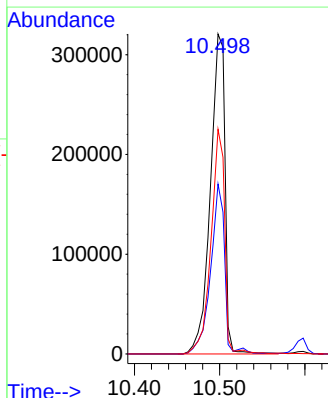
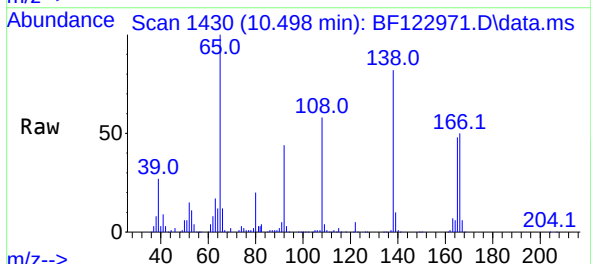
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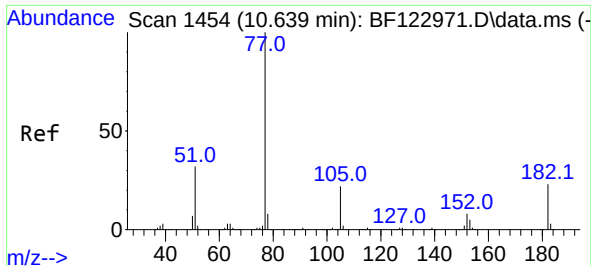
mohammad
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#62
4-Nitroaniline
Concen: 42.02 ng
RT: 10.498 min Scan# 1430
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22

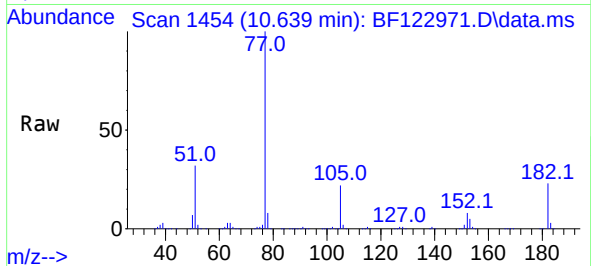
Tgt Ion:138 Resp: 382439
Ion Ratio Lower Upper
138 100
92 53.1 31.0 71.0
108 70.2 54.8 94.8





#63
Azobenzene
Concen: 37.96 ng
RT: 10.639 min Scan# 1454
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

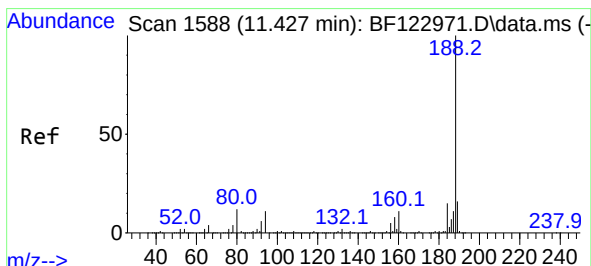
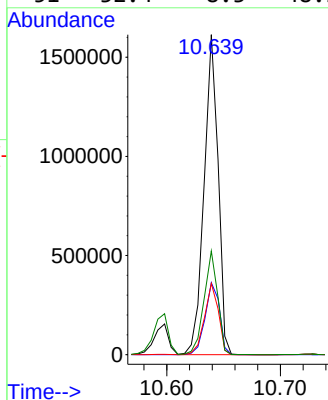
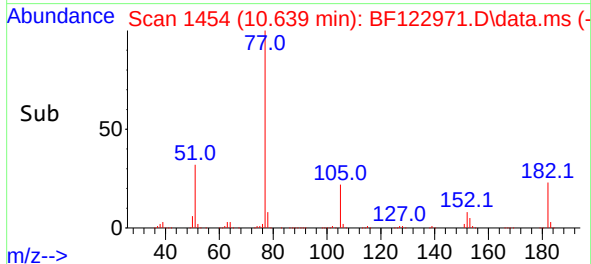


Tgt Ion: 77 Resp: 1379565

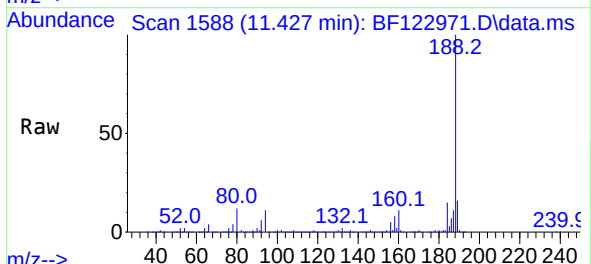
Ion	Ratio	Lower	Upper
77	100		
182	22.5	5.6	45.6
105	22.3	1.8	41.8
51	32.4	8.3	48.3

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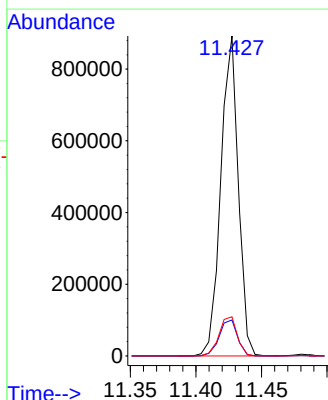
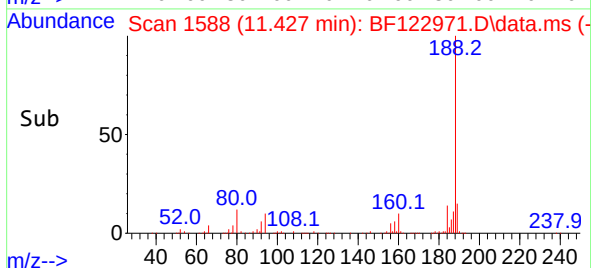


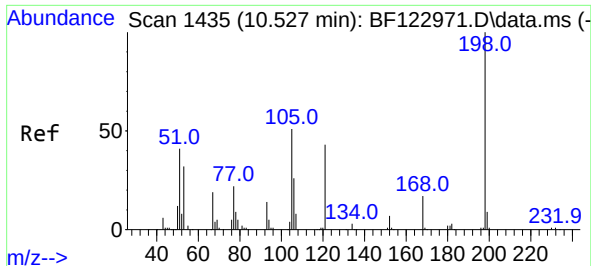
#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.427 min Scan# 1588
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22



Tgt Ion: 188 Resp: 824790

Ion	Ratio	Lower	Upper
188	100		
94	11.3	7.4	11.2#
80	12.2	8.2	12.4





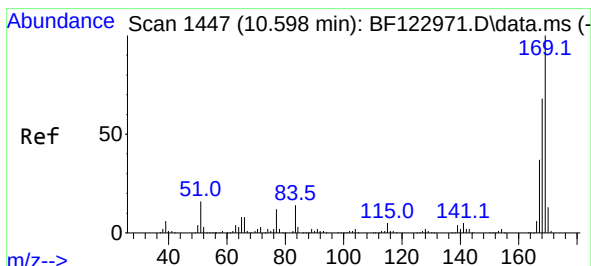
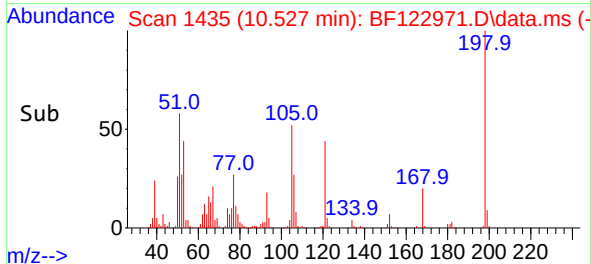
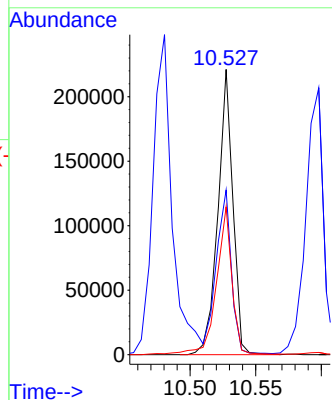
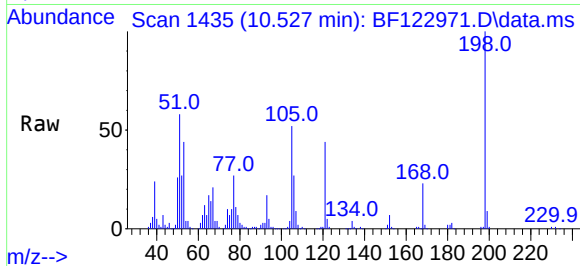
#65
4,6-Dinitro-2-methylphenol
Concen: 47.03 ng
RT: 10.527 min Scan# 1435
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22

Tgt Ion:198 Resp: 175579
Ion Ratio Lower Upper
198 100
51 57.7 20.3 60.3
105 51.8 23.0 63.0

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

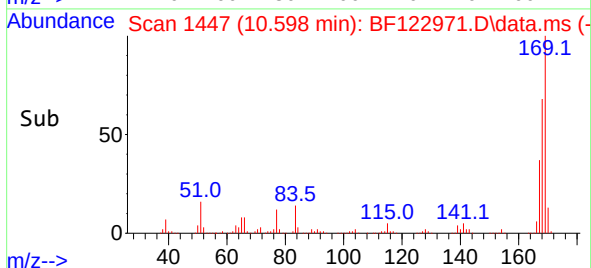
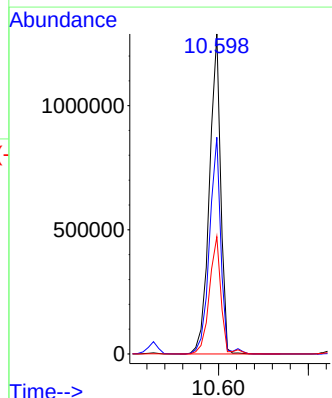
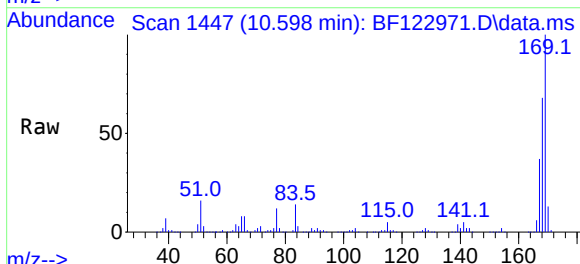
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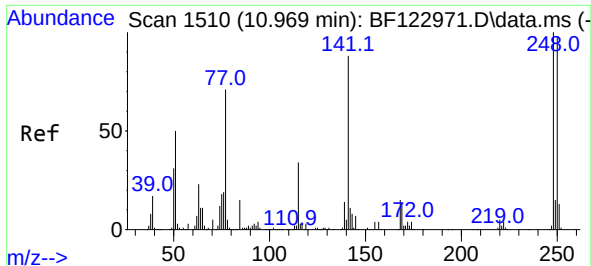
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#66
n-Nitrosodiphenylamine
Concen: 40.36 ng
RT: 10.598 min Scan# 1447
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22

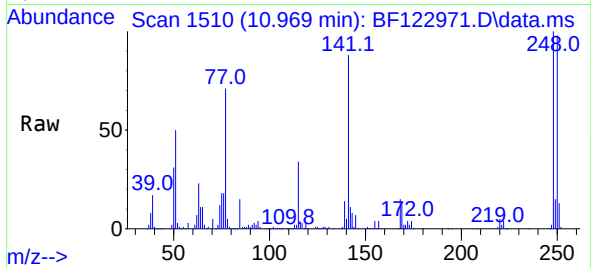
Tgt Ion:169 Resp: 1121371
Ion Ratio Lower Upper
169 100
168 67.7 54.2 81.2
167 36.7 29.2 43.8





#67
4-Bromophenyl-phenylether
Concen: 37.70 ng
RT: 10.969 min Scan# 1510
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22

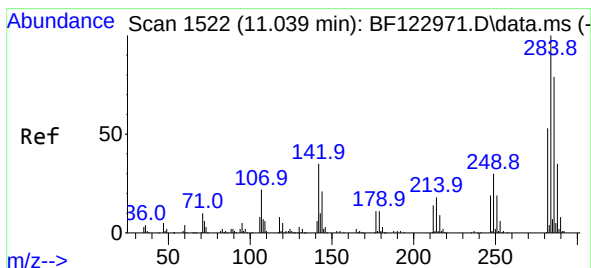
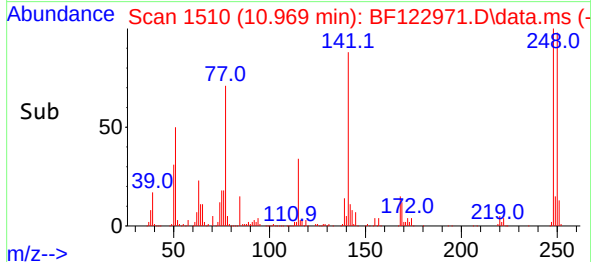
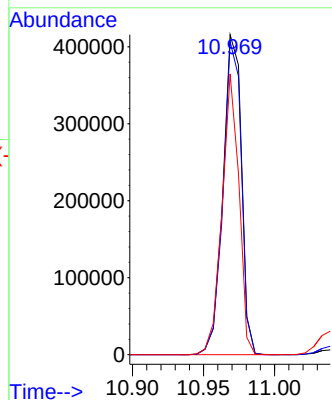
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



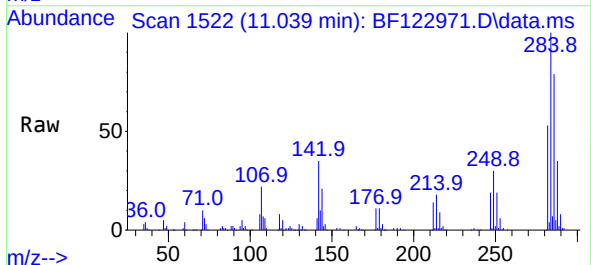
Tgt Ion:248 Resp: 375902
Ion Ratio Lower Upper
248 100
250 97.8 76.8 115.2
141 87.7 59.8 89.8

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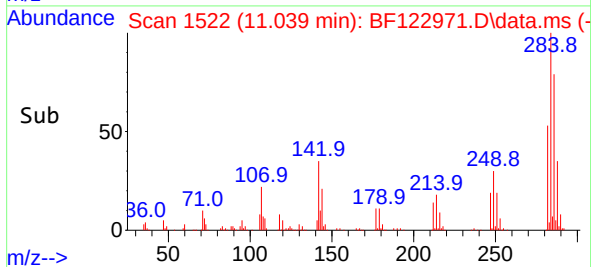
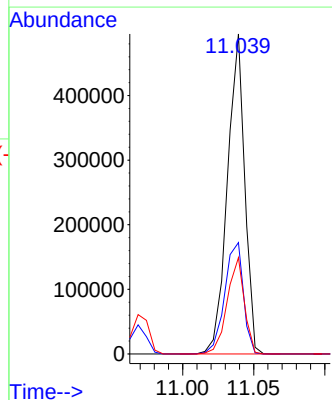
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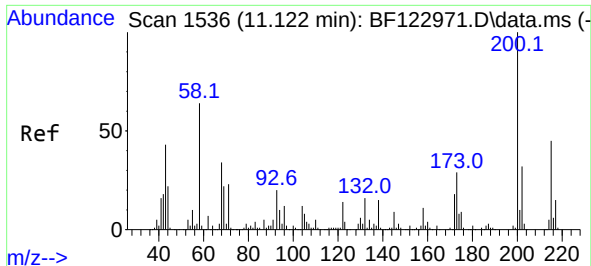


#68
Hexachlorobenzene
Concen: 39.19 ng
RT: 11.039 min Scan# 1522
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22

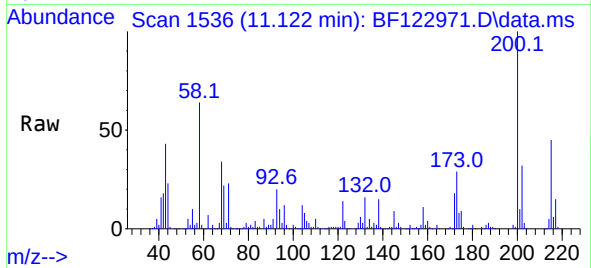


Tgt Ion:284 Resp: 419709
Ion Ratio Lower Upper
284 100
142 34.8 25.6 38.4
249 30.1 25.1 37.7

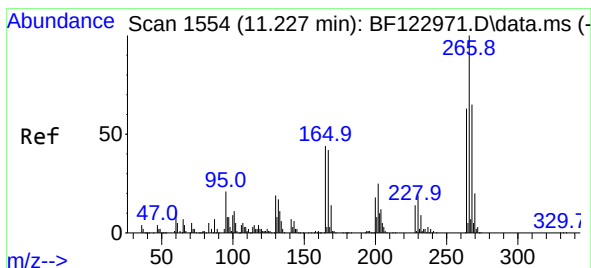
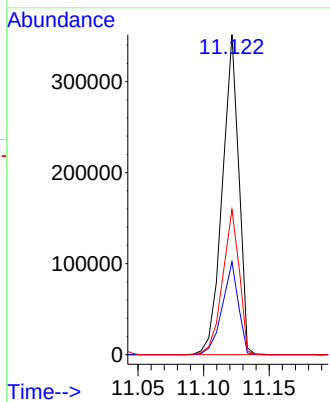
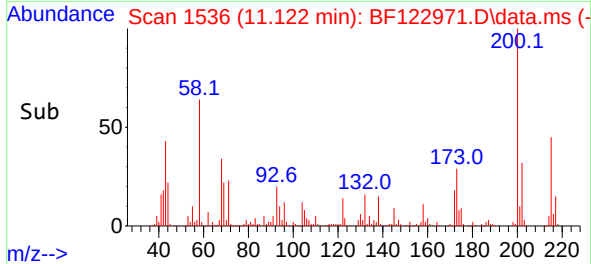




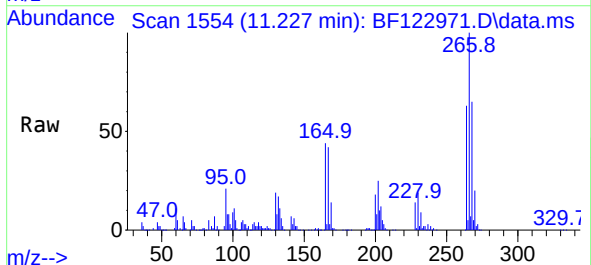
#69
Atrazine
Concen: 34.37 ng
RT: 11.122 min Scan# 1536
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22



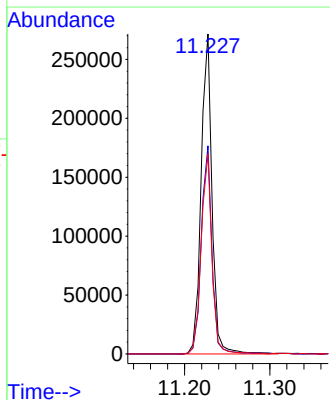
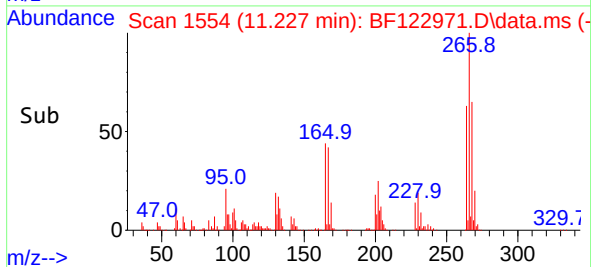
Tgt Ion:200 Resp: 305736
Ion Ratio Lower Upper
200 100
173 29.0 6.6 46.6
215 45.4 28.1 68.1



#70
Pentachlorophenol
Concen: 37.15 ng
RT: 11.227 min Scan# 1554
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22



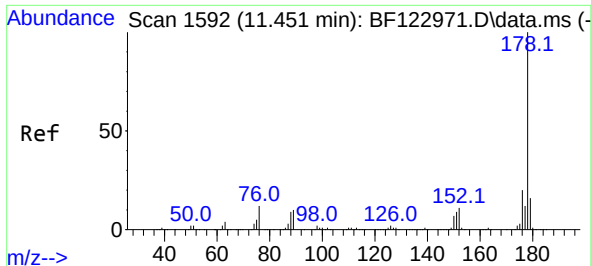
Tgt Ion:266 Resp: 240806
Ion Ratio Lower Upper
266 100
268 65.0 50.5 75.7
264 62.6 49.8 74.8



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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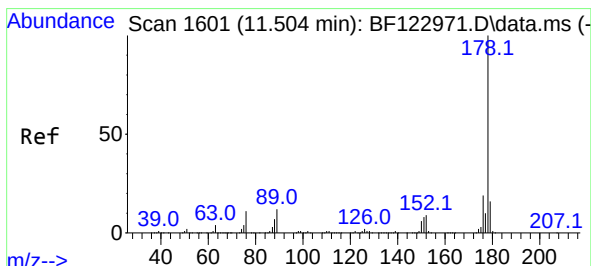
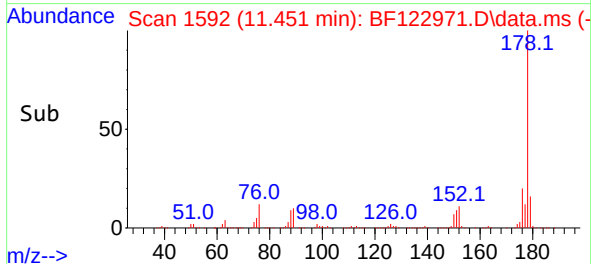
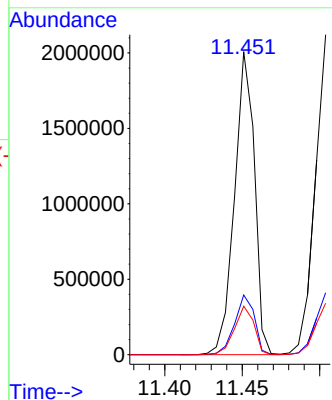
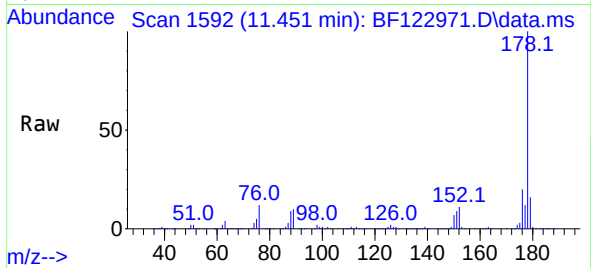
#71
Phenanthrene
Concen: 38.48 ng
RT: 11.451 min Scan# 1592
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22

Tgt Ion:178 Resp: 1798191
Ion Ratio Lower Upper
178 100
176 19.7 16.2 24.2
179 16.0 12.7 19.1

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

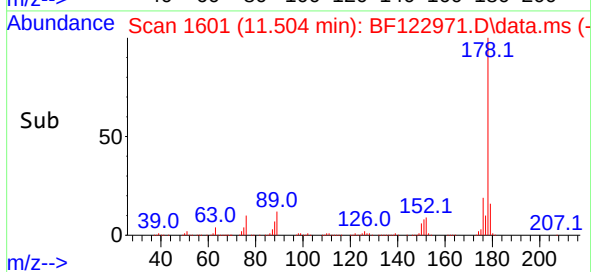
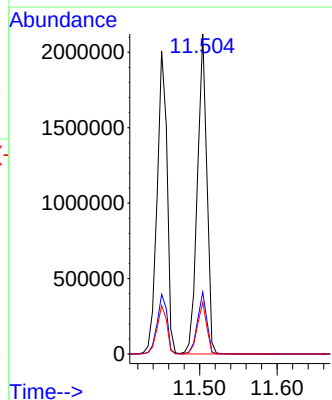
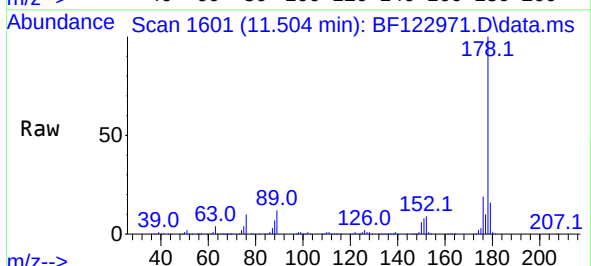
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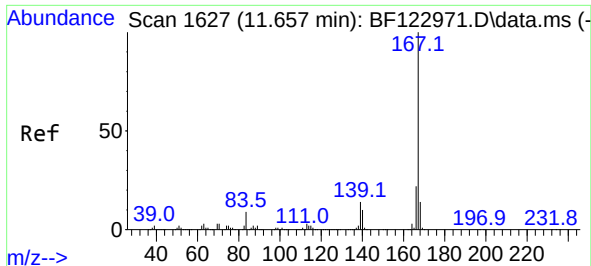
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#72
Anthracene
Concen: 38.86 ng
RT: 11.504 min Scan# 1601
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22

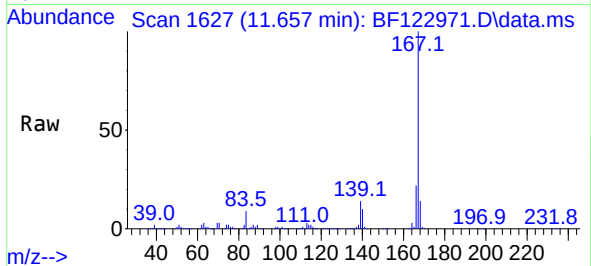
Tgt Ion:178 Resp: 1800637
Ion Ratio Lower Upper
178 100
176 19.4 15.6 23.4
179 16.1 12.8 19.2





#73
 Carbazole
 Concen: 40.08 ng
 RT: 11.657 min Scan# 1627
 Delta R.T. 0.000 min
 Lab File: BF122971.D
 Acq: 15 Jan 2021 19:22

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC040

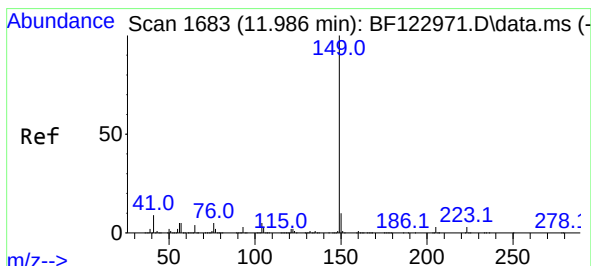
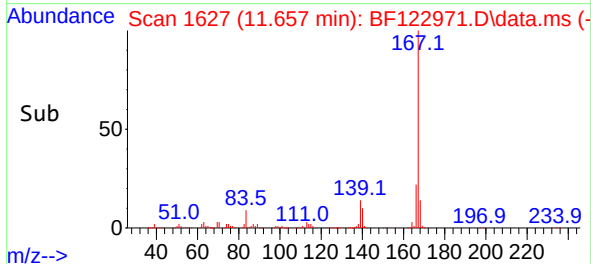
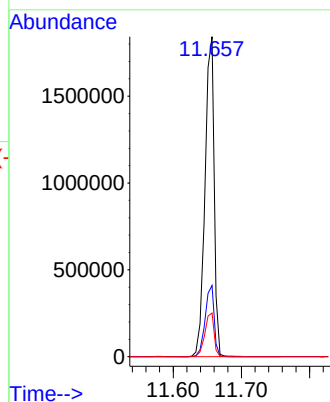


Tgt Ion:167 Resp: 1722545

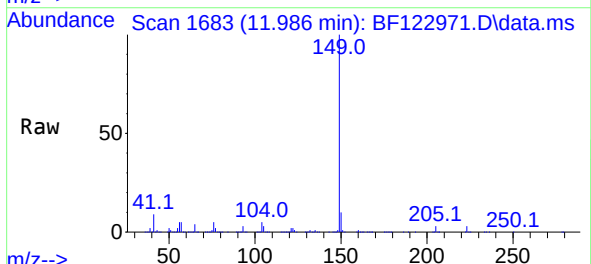
Ion	Ratio	Lower	Upper
167	100		
166	22.2	18.0	27.0
139	13.6	10.9	16.3

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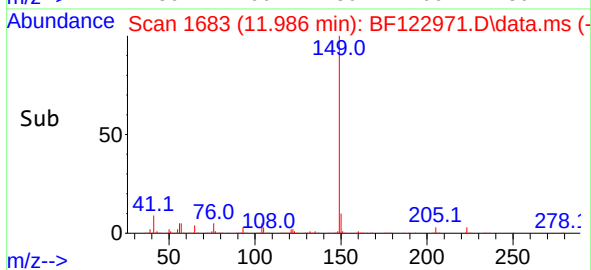
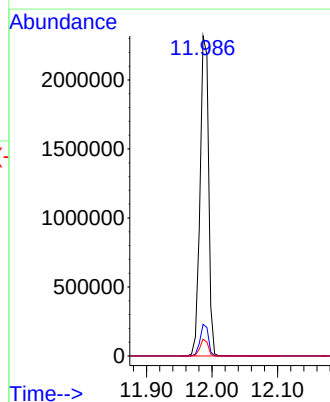


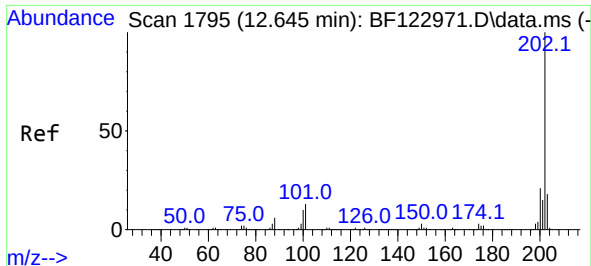
#74
 Di-n-butylphthalate
 Concen: 40.91 ng
 RT: 11.986 min Scan# 1683
 Delta R.T. 0.000 min
 Lab File: BF122971.D
 Acq: 15 Jan 2021 19:22



Tgt Ion:149 Resp: 2100930

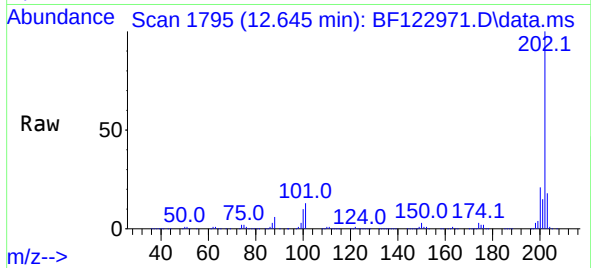
Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.8	11.6
104	5.3	4.2	6.4





#75
Fluoranthene
Concen: 37.03 ng
RT: 12.645 min Scan# 1795
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22

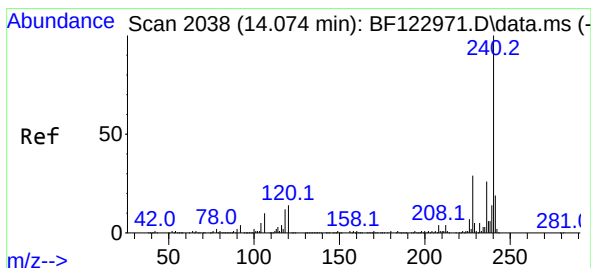
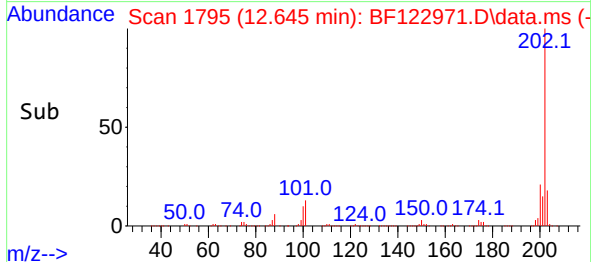
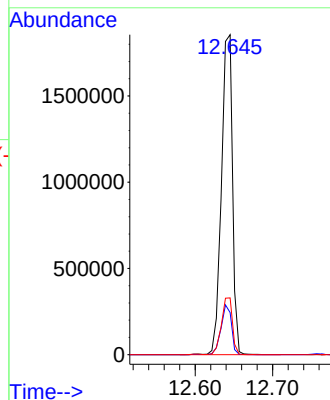
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



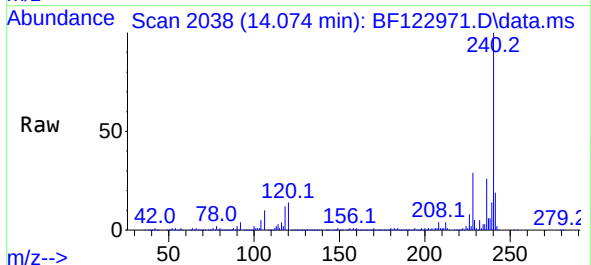
Tgt Ion:202 Resp: 1841838
Ion Ratio Lower Upper
202 100
101 13.2 0.0 32.2
203 17.8 0.0 38.1

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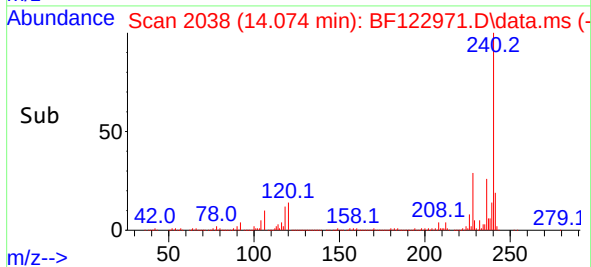
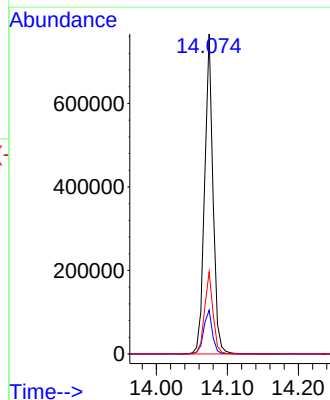
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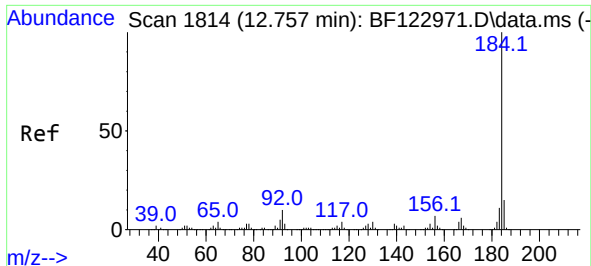


#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.074 min Scan# 2038
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22



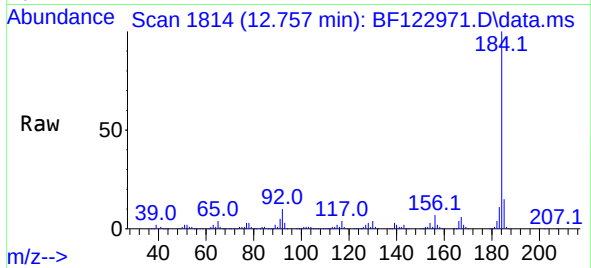
Tgt Ion:240 Resp: 631267
Ion Ratio Lower Upper
240 100
120 13.7 8.6 12.8#
236 25.7 20.3 30.5





#77
Benzidine
Concen: 36.81 ng
RT: 12.757 min Scan# 1814
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22

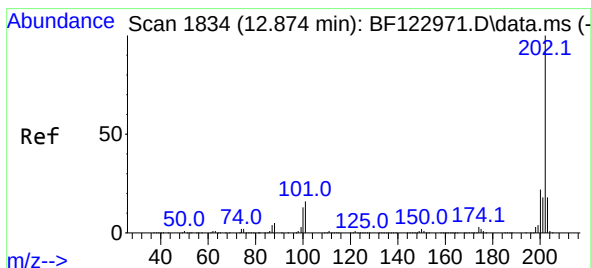
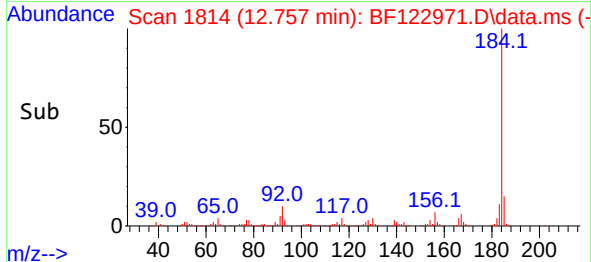
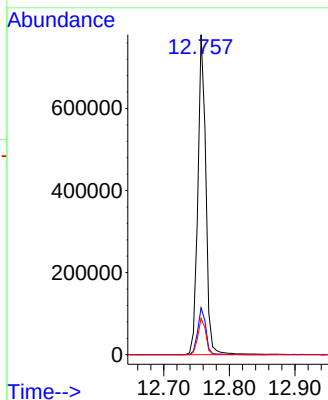
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



Tgt Ion:184 Resp: 663412
Ion Ratio Lower Upper
184 100
185 14.7 11.8 17.6
183 11.4 9.7 14.5

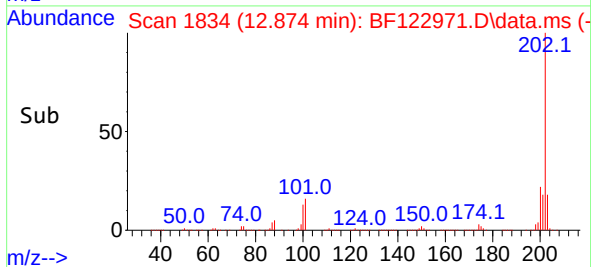
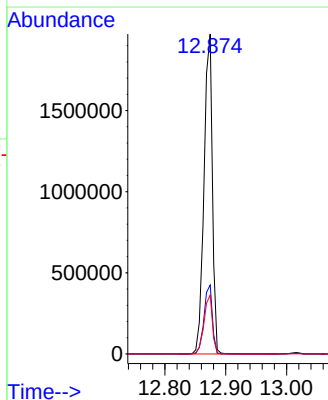
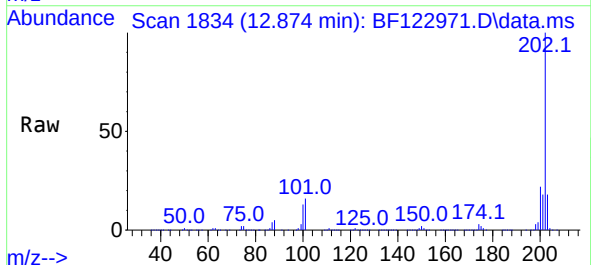
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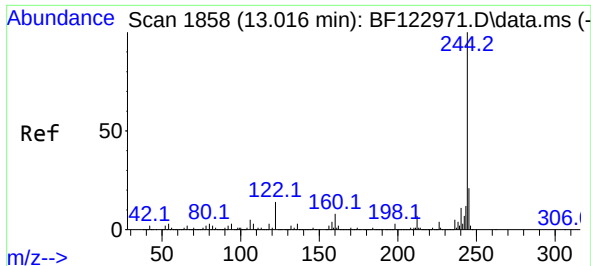
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#78
Pyrene
Concen: 38.29 ng
RT: 12.874 min Scan# 1834
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22

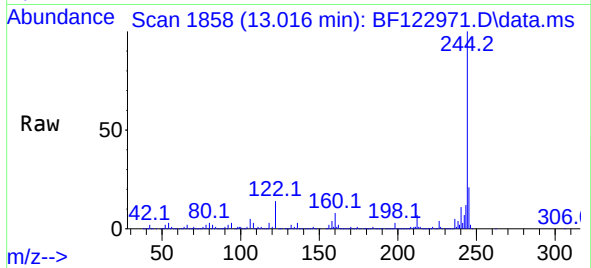
Tgt Ion:202 Resp: 1878819
Ion Ratio Lower Upper
202 100
200 21.5 17.6 26.4
203 18.4 14.6 21.8





#79
Terphenyl-d14
Concen: 73.47 ng
RT: 13.016 min Scan# 1858
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22

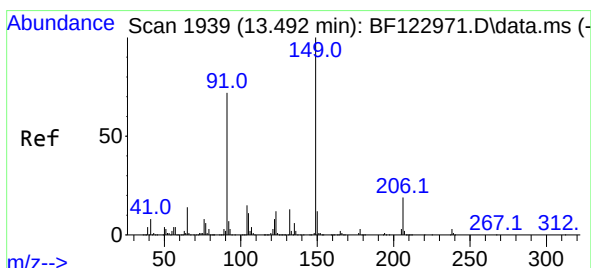
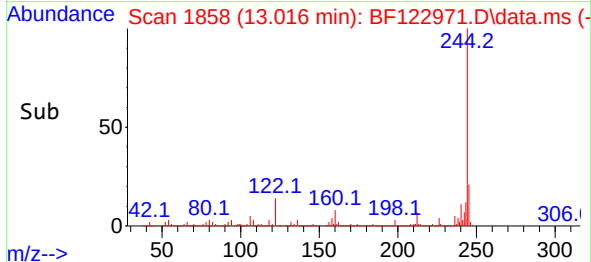
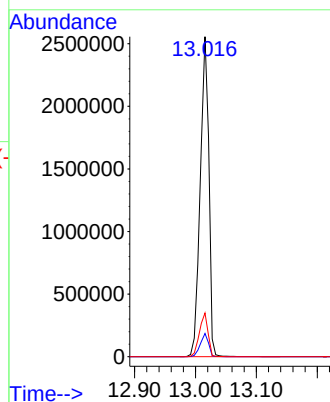
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



Tgt Ion:244 Resp: 2503190
Ion Ratio Lower Upper
244 100
212 7.3 5.7 8.5
122 13.6 8.3 12.5#

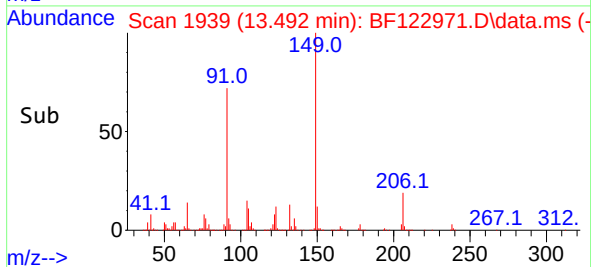
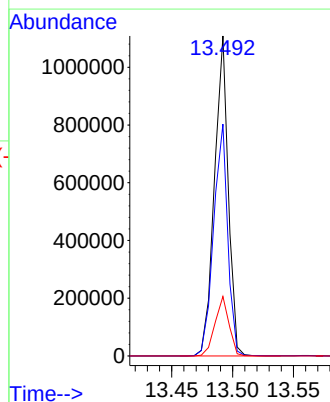
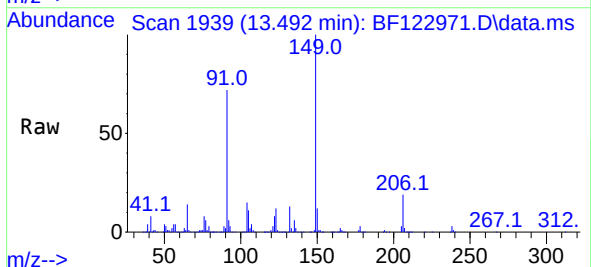
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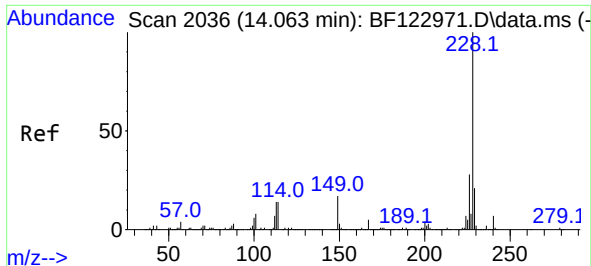
mohammad
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#80
Butylbenzylphthalate
Concen: 41.08 ng
RT: 13.492 min Scan# 1939
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22

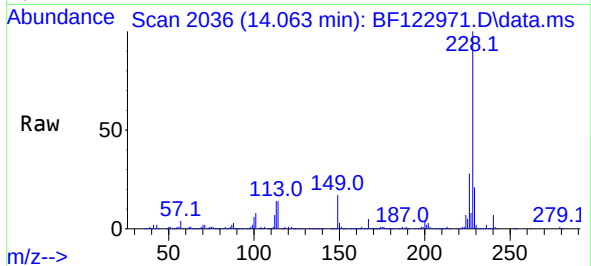
Tgt Ion:149 Resp: 878081
Ion Ratio Lower Upper
149 100
91 72.5 56.5 84.7
206 18.6 17.0 25.6





#81
Benzo(a)anthracene
Concen: 36.38 ng
RT: 14.063 min Scan# 2036
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22

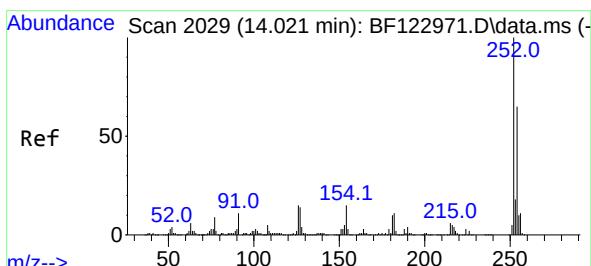
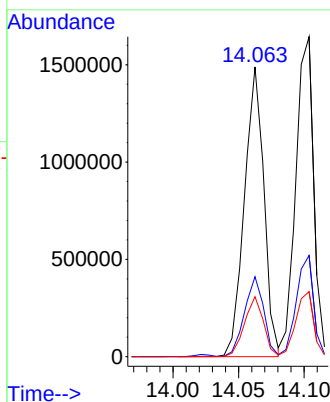
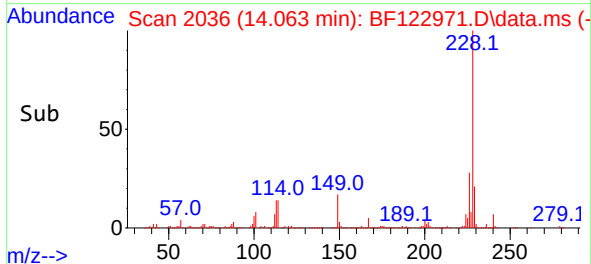
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



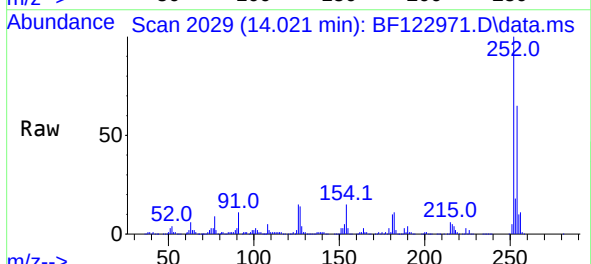
Tgt Ion:228 Resp: 1541074
Ion Ratio Lower Upper
228 100
226 27.6 23.0 34.4
229 20.7 16.6 24.8

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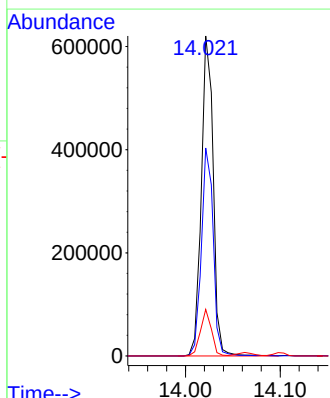
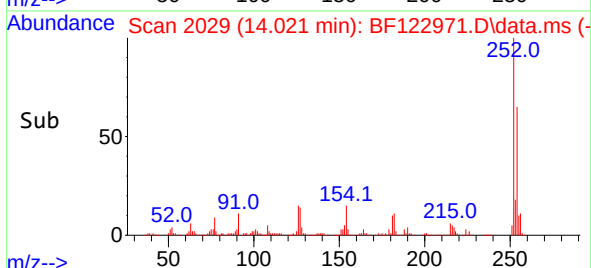
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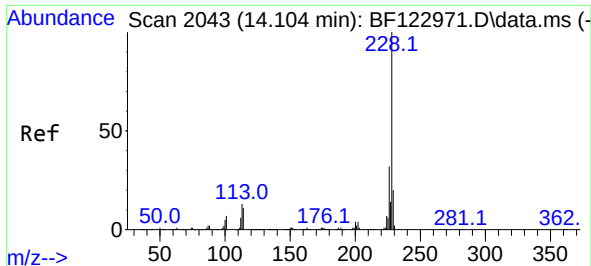


#82
3,3'-Dichlorobenzidine
Concen: 38.23 ng
RT: 14.021 min Scan# 2029
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22



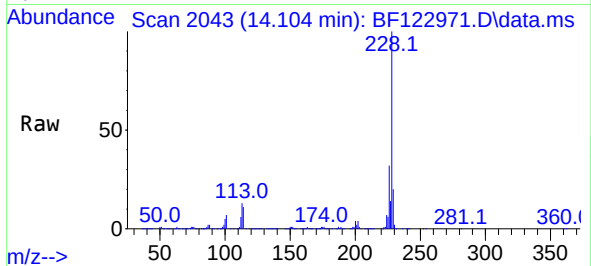
Tgt Ion:252 Resp: 538346
Ion Ratio Lower Upper
252 100
254 65.0 52.7 79.1
126 14.5 8.0 12.0#





#83
Chrysene
Concen: 38.41 ng
RT: 14.104 min Scan# 2043
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22

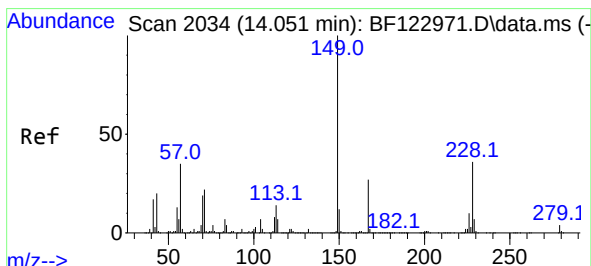
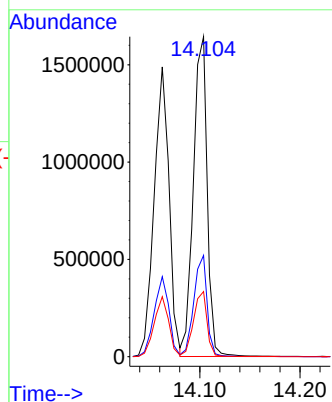
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



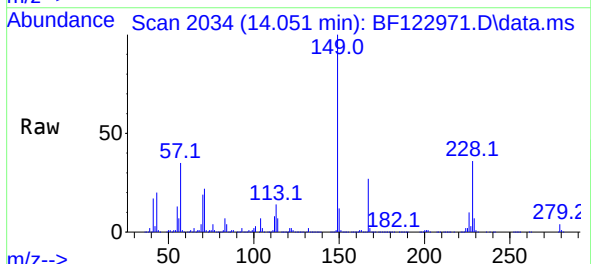
Tgt Ion:228 Resp: 1568646
Ion Ratio Lower Upper
228 100
226 31.7 24.6 36.8
229 20.4 15.8 23.6

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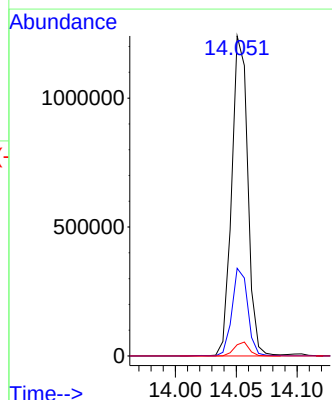
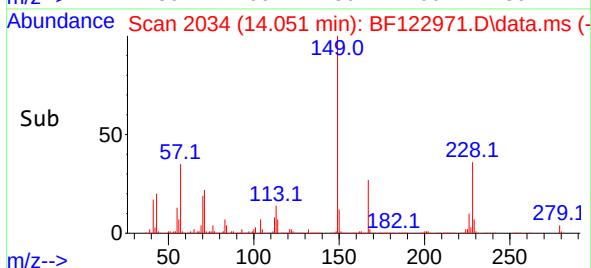
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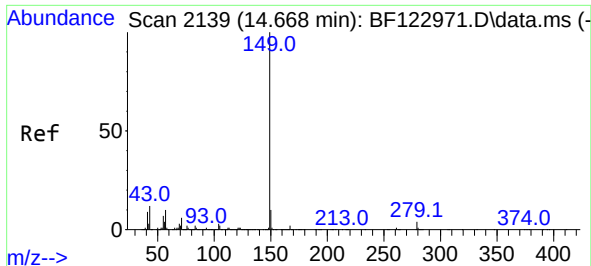


#84
Bis(2-ethylhexyl)phthalate
Concen: 40.67 ng
RT: 14.051 min Scan# 2034
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22



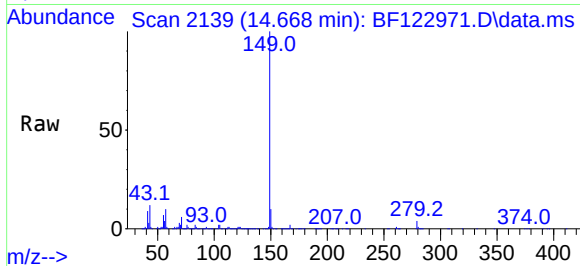
Tgt Ion:149 Resp: 1141639
Ion Ratio Lower Upper
149 100
167 27.4 21.4 32.2
279 3.5 3.4 5.0





#85
Di-n-octyl phthalate
Concen: 40.68 ng
RT: 14.668 min Scan# 2139
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22

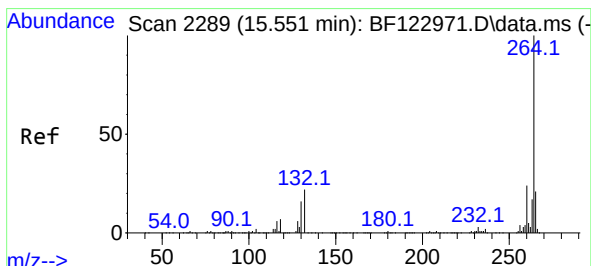
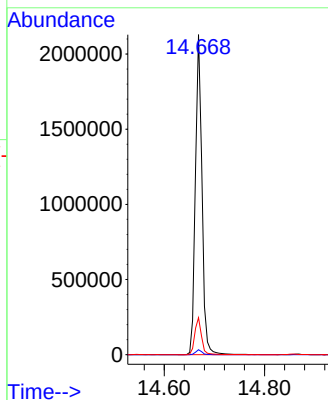
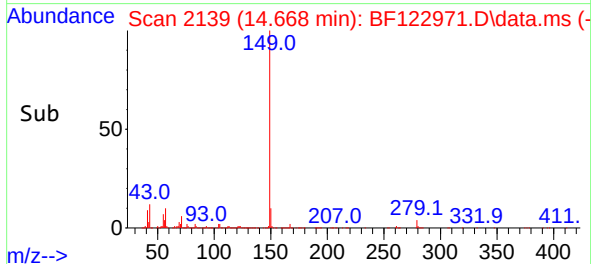
Instrument :
BNA_F
ClientSampleId :
SSTDICCC040



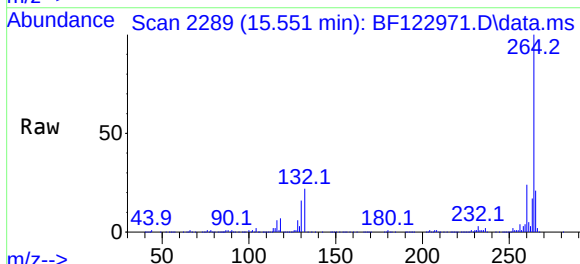
Tgt Ion:149 Resp: 1932811
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 11.8 7.6 11.4#

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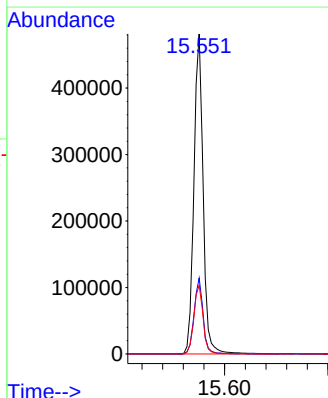
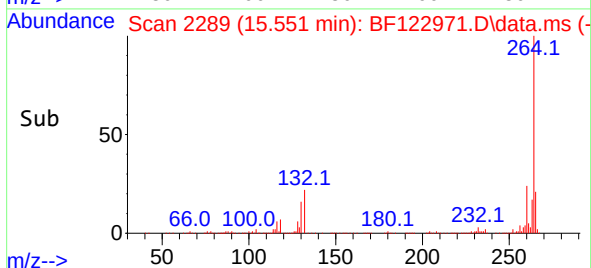
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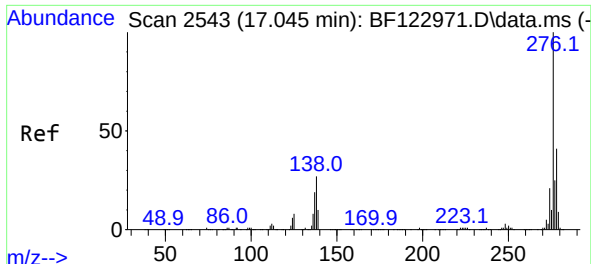


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.551 min Scan# 2289
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22



Tgt Ion:264 Resp: 597536
Ion Ratio Lower Upper
264 100
260 23.7 18.6 28.0
265 21.4 17.0 25.6





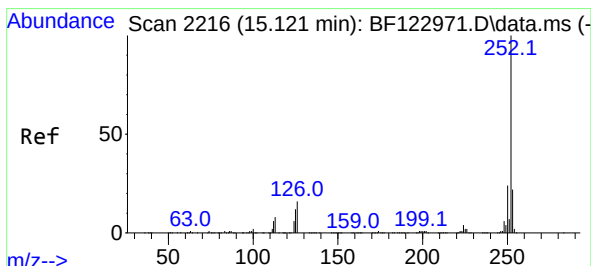
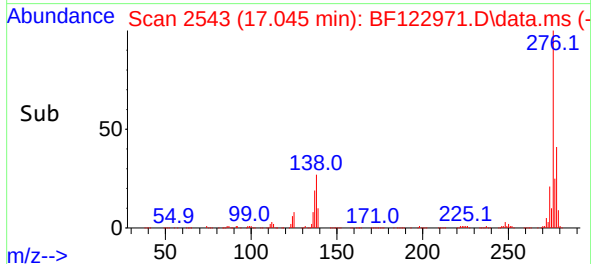
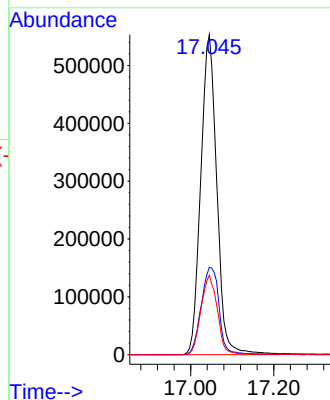
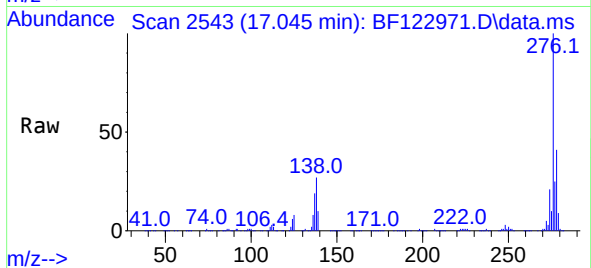
#87
Indeno(1,2,3-cd)pyrene
Concen: 38.48 ng
RT: 17.045 min Scan# 2543
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22

Tgt Ion:276 Resp: 1485844
Ion Ratio Lower Upper
276 100
138 30.2 18.7 28.1#
277 25.2 20.2 30.4

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

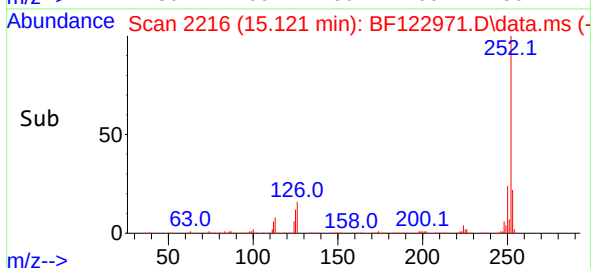
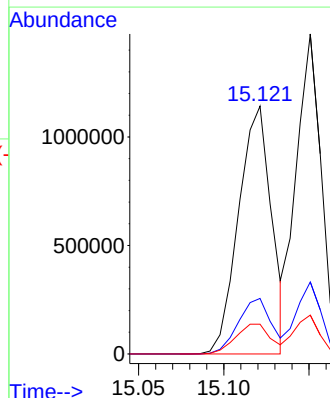
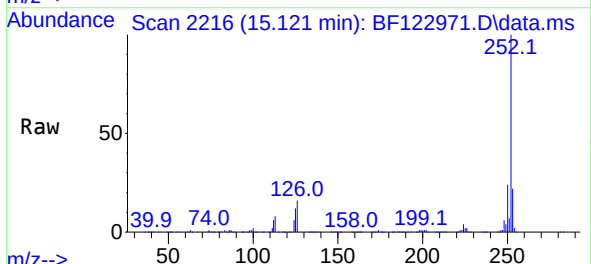
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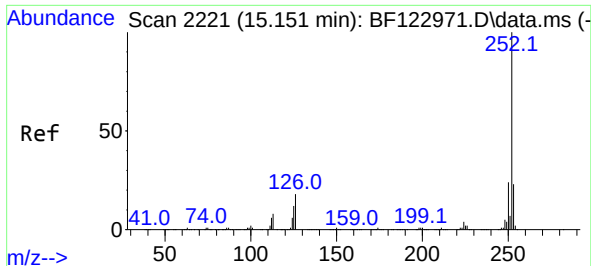
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#88
Benzo(b)fluoranthene
Concen: 36.61 ng
RT: 15.121 min Scan# 2216
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22

Tgt Ion:252 Resp: 1537628
Ion Ratio Lower Upper
252 100
253 22.4 18.3 27.5
125 12.0 8.1 12.1





#89

Benzo(k)fluoranthene

Concen: 40.30 ng

RT: 15.151 min Scan# 2221

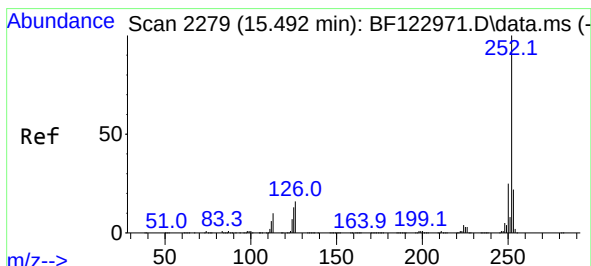
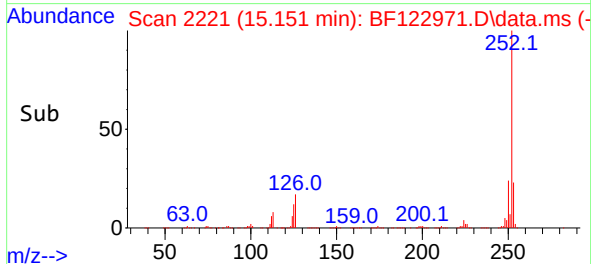
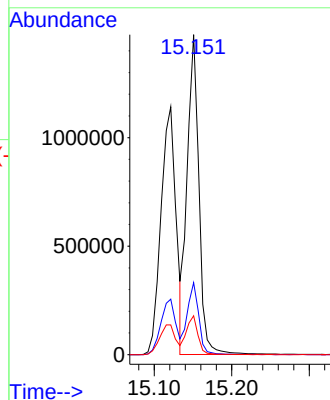
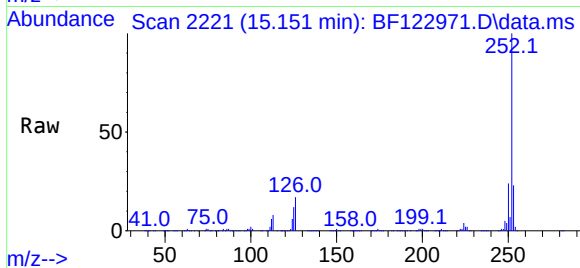
Delta R.T. 0.000 min

Lab File: BF122971.D

Acq: 15 Jan 2021 19:22

Tgt Ion:252 Resp: 1558820

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.8	26.8
125	12.1	8.4	12.6



#90

Benzo(a)pyrene

Concen: 38.63 ng

RT: 15.492 min Scan# 2279

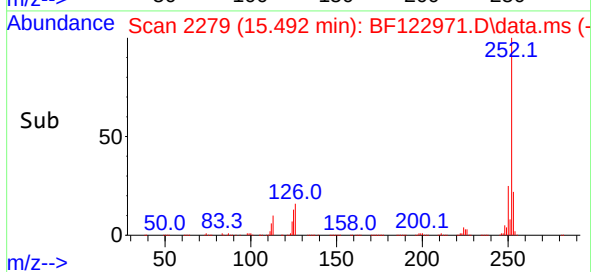
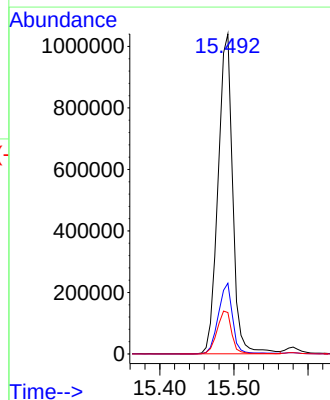
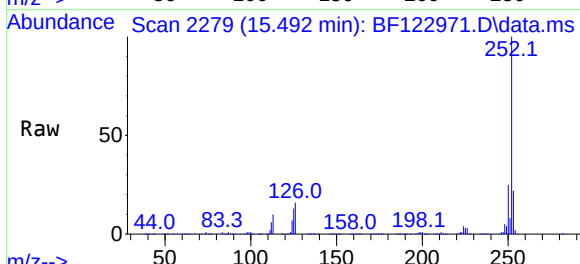
Delta R.T. 0.000 min

Lab File: BF122971.D

Acq: 15 Jan 2021 19:22

Tgt Ion:252 Resp: 1425749

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.5	26.3
125	13.0	8.6	12.8



Instrument :

BNA_F

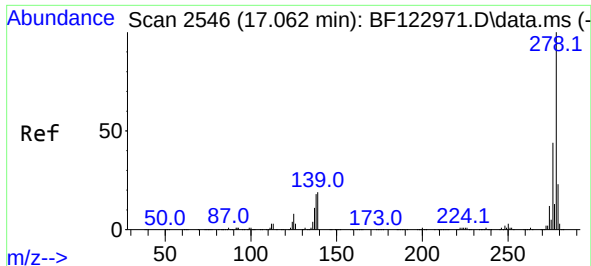
ClientSampleId :

SSTDICCC040

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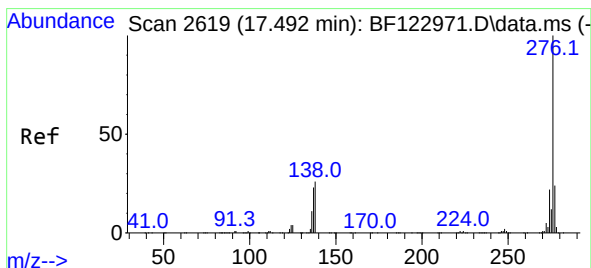
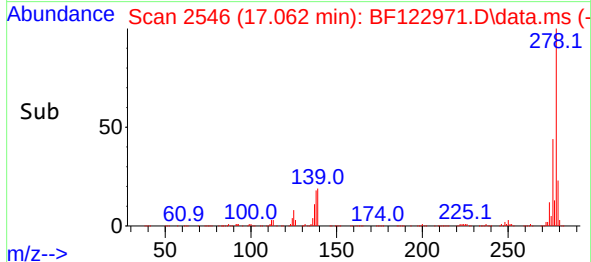
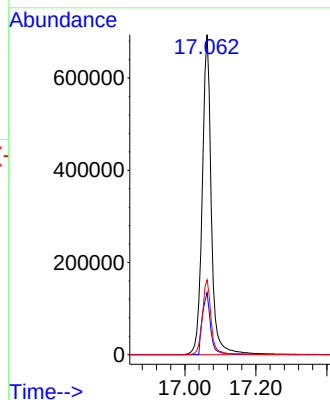
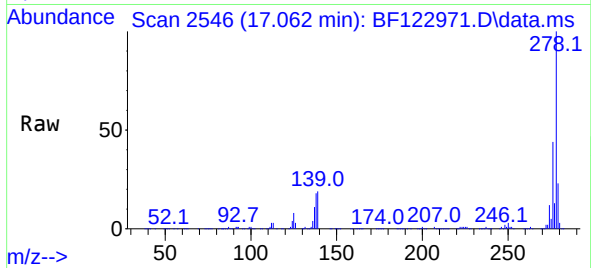
#91
Dibenzo(a,h)anthracene
Concen: 39.03 ng
RT: 17.062 min Scan# 2546
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22

Tgt Ion:278 Resp: 1236265
Ion Ratio Lower Upper
278 100
139 19.4 12.0 18.0#
279 23.4 19.4 29.2

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 37.88 ng
RT: 17.492 min Scan# 2619
Delta R.T. 0.000 min
Lab File: BF122971.D
Acq: 15 Jan 2021 19:22

Tgt Ion:276 Resp: 1142412
Ion Ratio Lower Upper
276 100
277 23.7 19.3 28.9
138 26.3 16.6 24.8#

