

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030121\
 Data File : BF123319.D
 Acq On : 1 Mar 2021 9:50
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

mohammad
 3/2/2021 9:42:48 AM

Quant Time: Mar 01 10:30:58 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF021921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 19 16:08:53 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.851	152	153494	20.00	ng	# 0.00
21) Naphthalene-d8	8.139	136	606669	20.00	ng	0.00
39) Acenaphthene-d10	9.898	164	312369	20.00	ng	0.00
64) Phenanthrene-d10	11.386	188	581475	20.00	ng	0.00
76) Chrysene-d12	14.045	240	450157	20.00	ng	0.00
86) Perylene-d12	15.510	264	395311	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.469	112	823355	77.21	ng	0.00
7) Phenol-d6	6.493	99	1138437	78.58	ng	0.00
23) Nitrobenzene-d5	7.422	82	1063614	80.26	ng	0.00
42) 2,4,6-Tribromophenol	10.692	330	255257	80.25	ng	0.00
45) 2-Fluorobiphenyl	9.216	172	1675967	77.07	ng	0.00
79) Terphenyl-d14	12.980	244	1946694	83.15	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.593	88	200472	32.58	ng	91
3) Pyridine	3.346	79	515724	34.39	ng	93
4) n-Nitrosodimethylamine	3.304	42	246028	35.48	ng	83
6) Aniline	6.516	93	661787	38.67	ng	91
8) 2-Chlorophenol	6.640	128	452566	39.50	ng	90
9) Benzaldehyde	6.404	77	313089	42.77	ng	92
10) Phenol	6.504	94	613658	38.87	ng	90
11) bis(2-Chloroethyl)ether	6.593	93	452314	39.94	ng	97
12) 1,3-Dichlorobenzene	6.793	146	469072	39.36	ng	# 93
13) 1,4-Dichlorobenzene	6.869	146	477493m	39.32	ng	
14) 1,2-Dichlorobenzene	7.028	146	452946	40.09	ng	95
15) Benzyl Alcohol	6.998	79	458822	40.62	ng	92
16) 2,2'-oxybis(1-Chloropr...	7.128	45	615124	39.60	ng	97
17) 2-Methylphenol	7.110	107	381558	39.60	ng	92
18) Hexachloroethane	7.369	117	185310	42.24	ng	99
19) n-Nitroso-di-n-propyla...	7.275	70	364601	42.30	ng	96
20) 3+4-Methylphenols	7.263	107	483545	38.21	ng	91
22) Acetophenone	7.269	105	611513	38.86	ng	# 92
24) Nitrobenzene	7.440	77	561034	40.15	ng	89
25) Isophorone	7.681	82	999104	40.31	ng	96
26) 2-Nitrophenol	7.757	139	240641	41.11	ng	95
27) 2,4-Dimethylphenol	7.792	122	354925	39.17	ng	93
28) bis(2-Chloroethoxy)met...	7.887	93	519341	40.04	ng	99
29) 2,4-Dichlorophenol	7.998	162	369399	39.49	ng	92
30) 1,2,4-Trichlorobenzene	8.081	180	400892	39.41	ng	98
31) Naphthalene	8.163	128	1290573	38.82	ng	99
32) Benzoic acid	7.934	122	259179	38.78	ng	# 84
33) 4-Chloroaniline	8.210	127	529553	39.14	ng	# 93
34) Hexachlorobutadiene	8.275	225	233080	40.62	ng	99
35) Caprolactam	8.592	113	126254	40.22	ng	# 75
36) 4-Chloro-3-methylphenol	8.692	107	451316	40.58	ng	86
37) 2-Methylnaphthalene	8.851	142	859845	38.82	ng	97
38) 1-Methylnaphthalene	8.951	142	817132	39.45	ng	99
40) 1,2,4,5-Tetrachloroben...	9.022	216	370685	39.71	ng	98
41) Hexachlorocyclopentadiene	9.004	237	166020	37.96	ng	97
43) 2,4,6-Trichlorophenol	9.134	196	262512	39.66	ng	93

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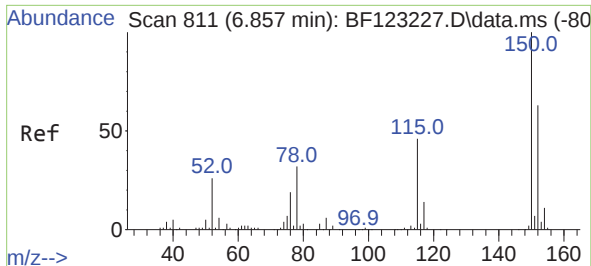
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	9.175	196	282535	39.88	ng	#	90
46) 1,1'-Biphenyl	9.316	154	1011526	39.04	ng		99
47) 2-Chloronaphthalene	9.345	162	801470	39.20	ng		100
48) 2-Nitroaniline	9.439	65	306841	41.89	ng	#	75
49) Acenaphthylene	9.763	152	1215442	39.19	ng		100
50) Dimethylphthalate	9.622	163	943810	40.40	ng		99
51) 2,6-Dinitrotoluene	9.681	165	222077	41.25	ng	#	65
52) Acenaphthene	9.933	154	845191m	39.52	ng		
53) 3-Nitroaniline	9.857	138	234222	39.20	ng		88
54) 2,4-Dinitrophenol	9.963	184	116713	41.27	ng		92
55) Dibenzofuran	10.104	168	1134459	39.19	ng		96
56) 4-Nitrophenol	10.016	139	181360	38.09	ng	#	63
57) 2,4-Dinitrotoluene	10.086	165	298923	41.29	ng	#	79
58) Fluorene	10.451	166	895472	39.30	ng		99
59) 2,3,4,6-Tetrachlorophenol	10.222	232	227921	40.33	ng	#	82
60) Diethylphthalate	10.322	149	943323	40.78	ng		99
61) 4-Chlorophenyl-phenyle...	10.439	204	430435	39.69	ng		97
62) 4-Nitroaniline	10.475	138	239628	39.84	ng		89
63) Azobenzene	10.598	77	1066354	40.01	ng		93
65) 4,6-Dinitro-2-methylph...	10.498	198	166559	42.55	ng	#	73
66) n-Nitrosodiphenylamine	10.557	169	789861	39.28	ng		99
67) 4-Bromophenyl-phenylether	10.928	248	254108	40.08	ng	#	86
68) Hexachlorobenzene	10.998	284	267745	40.10	ng	#	90
69) Atrazine	11.092	200	257976	40.60	ng		98
70) Pentachlorophenol	11.192	266	169235	40.14	ng		99
71) Phenanthrene	11.416	178	1324791	38.53	ng		100
72) Anthracene	11.469	178	1343166	39.15	ng		99
73) Carbazole	11.622	167	1235824	38.25	ng		99
74) Di-n-butylphthalate	11.951	149	1483807	41.07	ng		100
75) Fluoranthene	12.610	202	1403194	38.50	ng		97
77) Benzidine	12.727	184	443594	30.51	ng		100
78) Pyrene	12.839	202	1428894	40.66	ng		99
80) Butylbenzylphthalate	13.457	149	646635	43.53	ng		94
81) Benzo(a)anthracene	14.033	228	1230390	40.22	ng		98
82) 3,3'-Dichlorobenzidine	13.992	252	403829	39.71	ng	#	98
83) Chrysene	14.068	228	1192925	39.70	ng		99
84) Bis(2-ethylhexyl)phtha...	14.016	149	903163	44.16	ng		100
85) Di-n-octyl phthalate	14.633	149	1480309	42.36	ng		96
87) Indeno(1,2,3-cd)pyrene	16.998	276	1013164	37.09	ng		97
88) Benzo(b)fluoranthene	15.086	252	1128445	40.64	ng		99
89) Benzo(k)fluoranthene	15.115	252	1091572	43.36	ng		100
90) Benzo(a)pyrene	15.457	252	998604	40.34	ng		99
91) Dibenzo(a,h)anthracene	17.015	278	869070	37.08	ng		98
92) Benzo(g,h,i)perylene	17.451	276	818106	37.90	ng		99

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



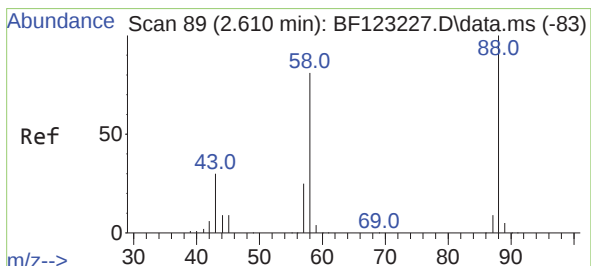
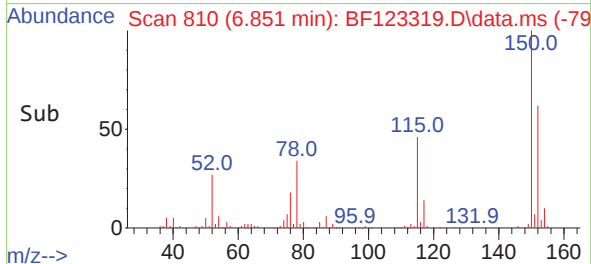
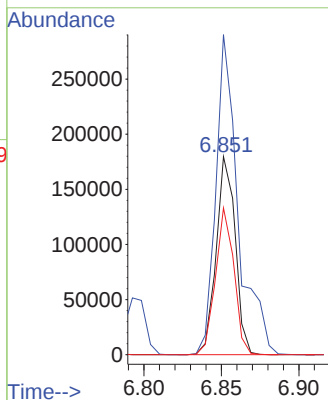
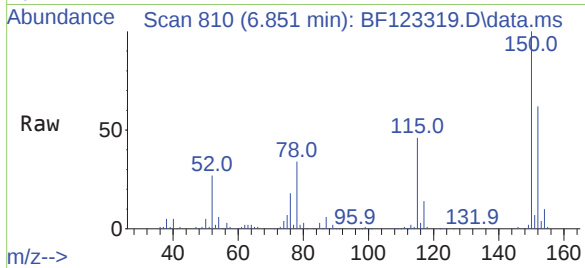
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1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.851 min Scan# 810
Delta R.T. -0.006 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50

Tgt Ion:152 Resp: 153494
Ion Ratio Lower Upper
152 100
150 161.6 125.8 188.6
115 74.1 49.3 73.9#

Instrument :
BNA_F
ClientSampled :
SSTDCCC040

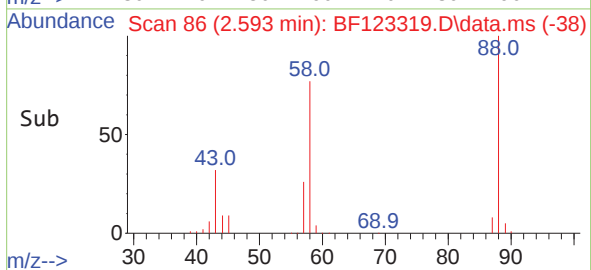
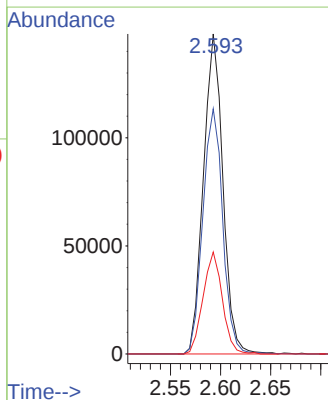
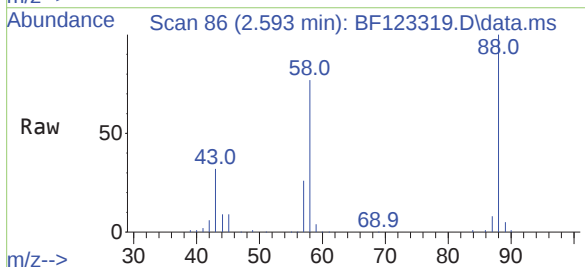
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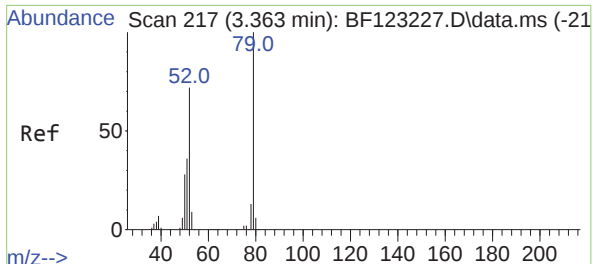
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#2
1,4-Dioxane
Concen: 32.58 ng
RT: 2.593 min Scan# 86
Delta R.T. -0.018 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50

Tgt Ion: 88 Resp: 200472
Ion Ratio Lower Upper
88 100
58 78.3 56.2 84.2
43 31.6 21.8 32.6





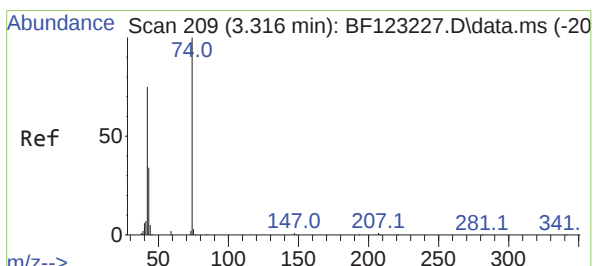
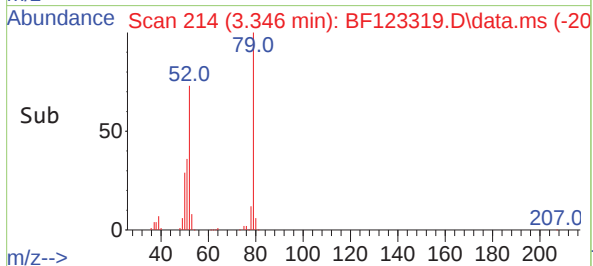
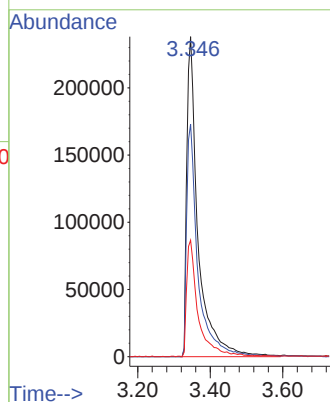
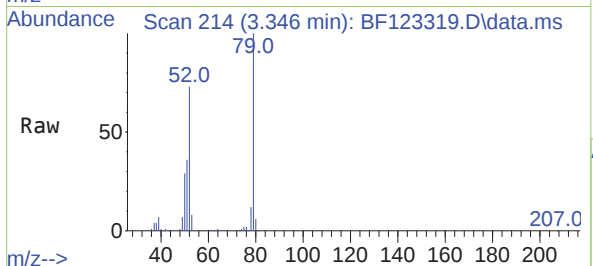
#3
Pyridine
Concen: 34.39 ng
RT: 3.346 min Scan# 214
Delta R.T. -0.018 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50

Tgt Ion: 79 Resp: 515724
Ion Ratio Lower Upper
79 100
52 72.7 53.0 79.4
51 36.4 26.6 39.8

Instrument :
BNA_F
ClientSampleId :
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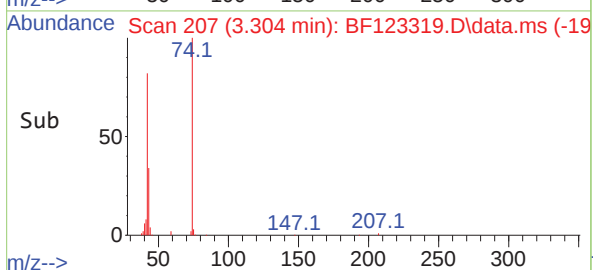
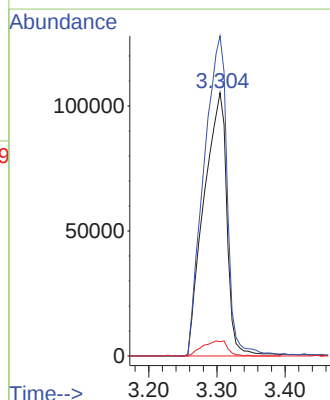
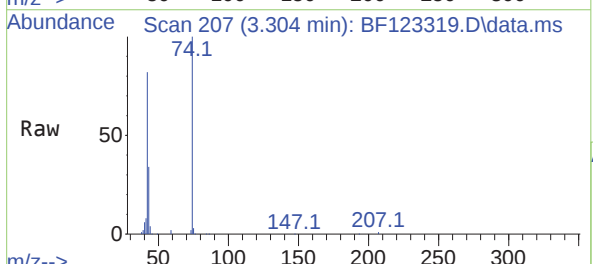
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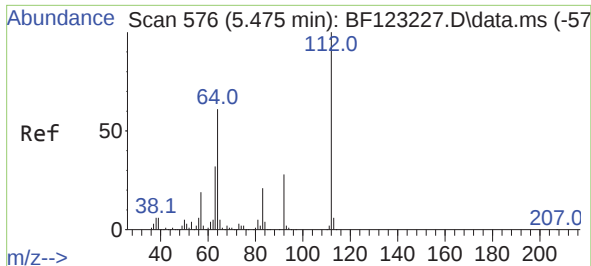
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#4
n-Nitrosodimethylamine
Concen: 35.48 ng
RT: 3.304 min Scan# 207
Delta R.T. -0.012 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50

Tgt Ion: 42 Resp: 246028
Ion Ratio Lower Upper
42 100
74 121.6 115.2 172.8
44 5.4 5.4 8.0





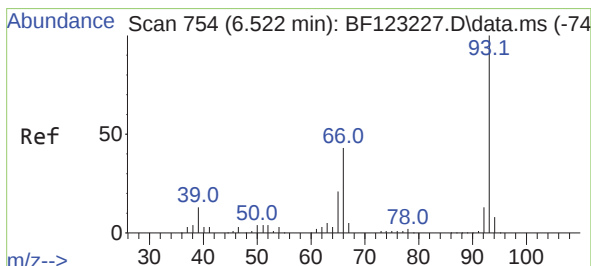
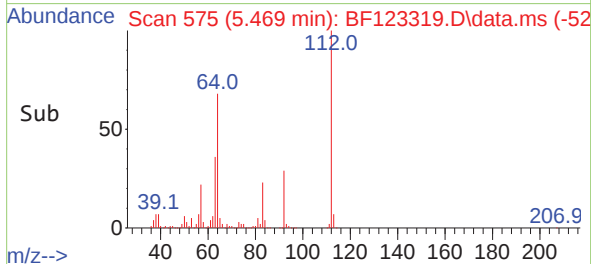
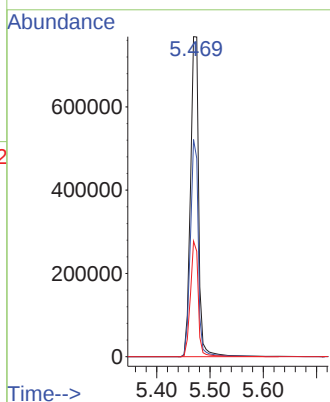
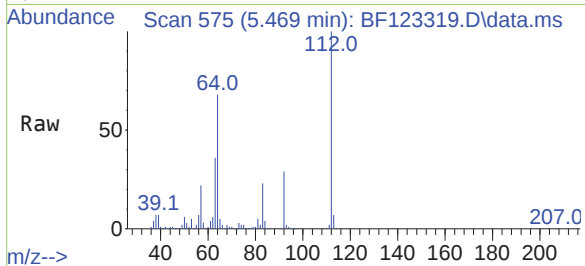
#5
2-Fluorophenol
Concen: 77.21 ng
RT: 5.469 min Scan# 575
Delta R.T. -0.006 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50

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Tgt Ion	Ratio	Lower	Upper
112	100		
64	67.9	46.9	70.3
63	36.1	24.5	36.7

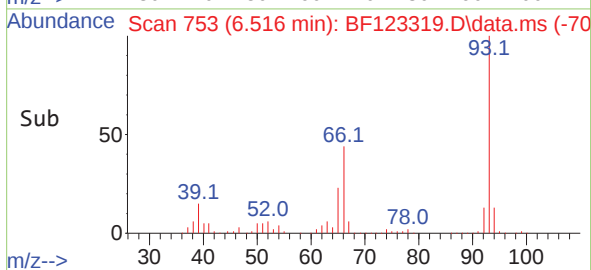
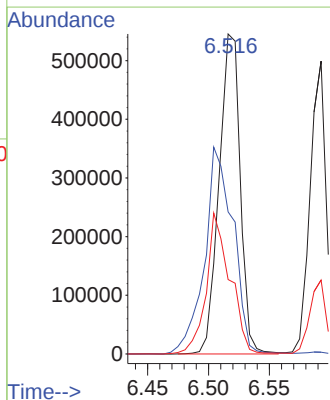
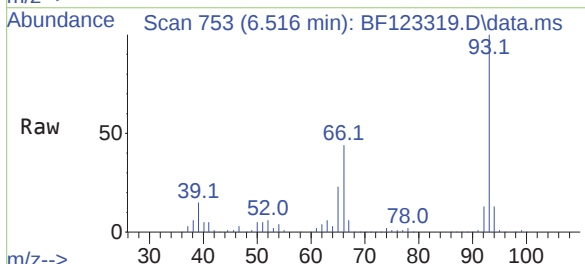
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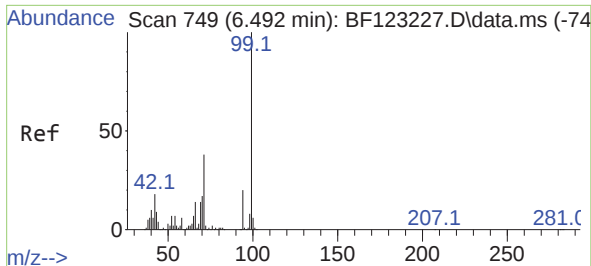
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#6
Aniline
Concen: 38.67 ng
RT: 6.516 min Scan# 753
Delta R.T. -0.006 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50

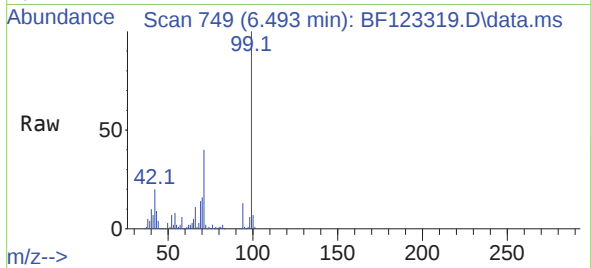
Tgt Ion	Ratio	Lower	Upper
93	100		
66	44.4	31.3	46.9
65	23.3	15.6	23.4





#7
Phenol-d6
Concen: 78.58 ng
RT: 6.493 min Scan# 749
Delta R.T. 0.000 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50

Instrument :
BNA_F
ClientSampleId :
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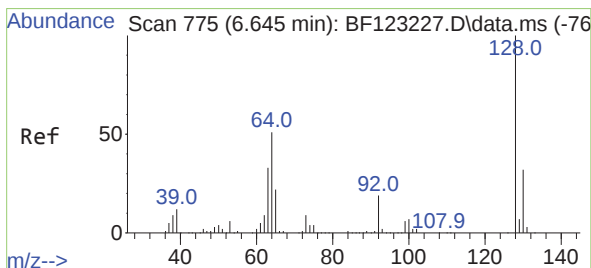
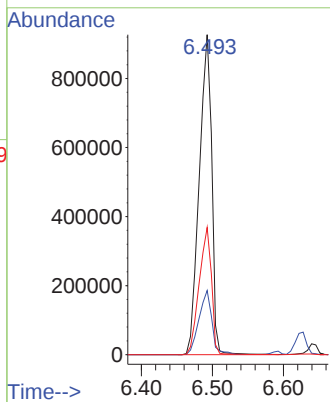
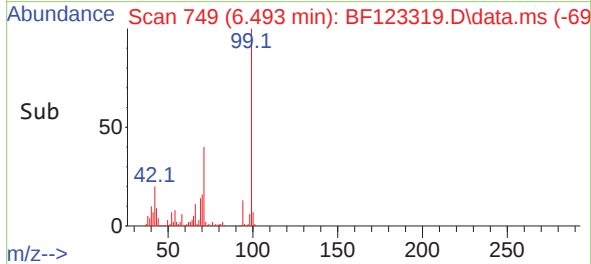


Tgt Ion: 99 Resp: 1138437

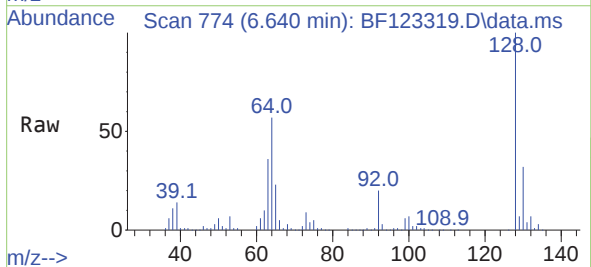
Ion	Ratio	Lower	Upper
99	100		
42	20.0	13.8	20.6
71	39.7	26.9	40.3

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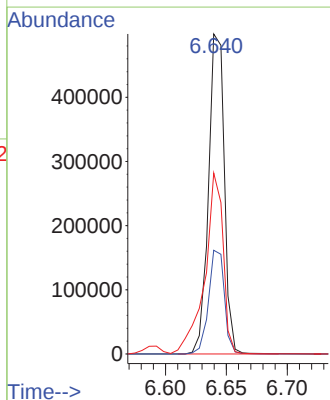
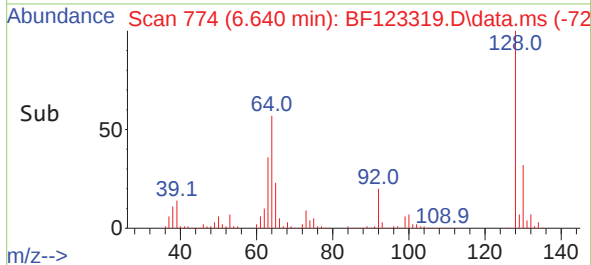


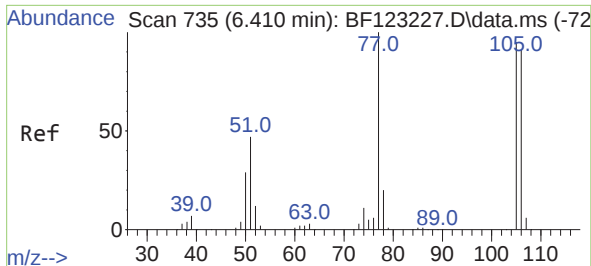
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2-Chlorophenol
Concen: 39.50 ng
RT: 6.640 min Scan# 774
Delta R.T. -0.006 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50



Tgt Ion: 128 Resp: 452566

Ion	Ratio	Lower	Upper
128	100		
130	32.4	12.3	52.3
64	56.5	25.5	65.5





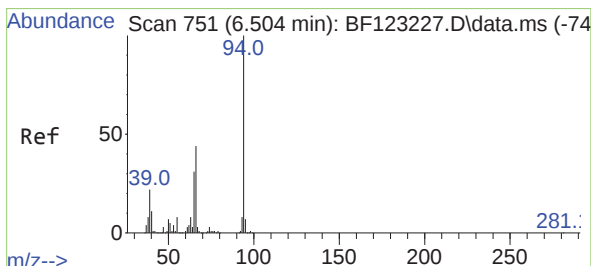
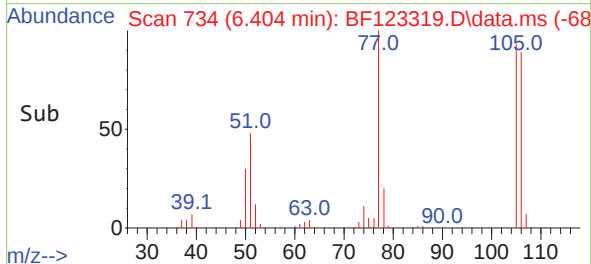
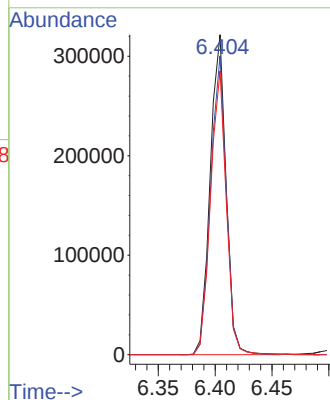
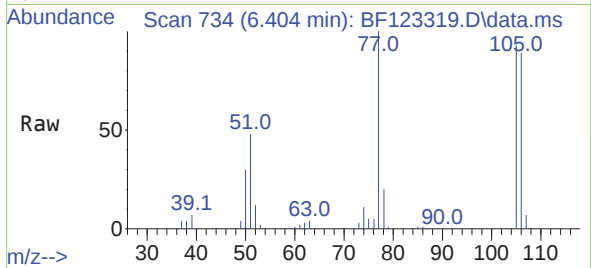
#9
Benzaldehyde
Concen: 42.77 ng
RT: 6.404 min Scan# 734
Delta R.T. -0.006 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 313089
Ion Ratio Lower Upper
77 100
105 93.4 80.6 120.6
106 88.7 77.2 117.2

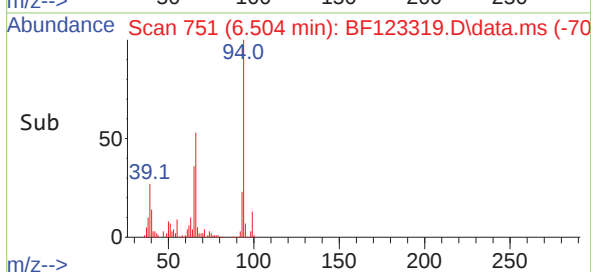
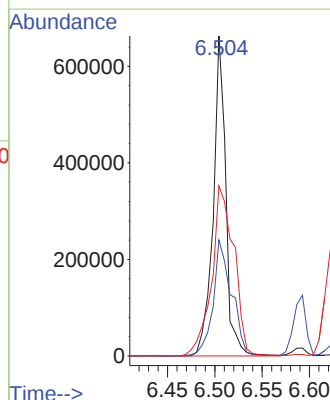
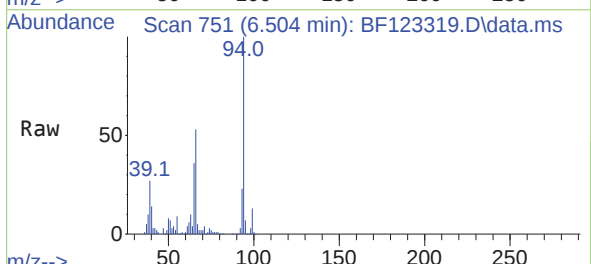
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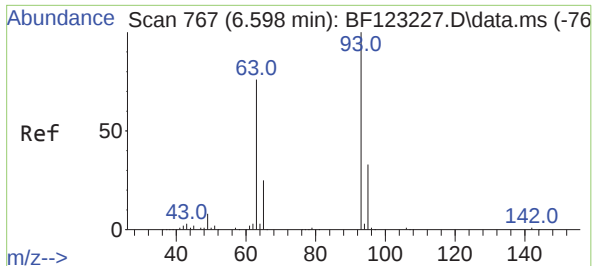
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#10
Phenol
Concen: 38.87 ng
RT: 6.504 min Scan# 751
Delta R.T. 0.000 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50

Tgt Ion: 94 Resp: 613658
Ion Ratio Lower Upper
94 100
65 36.2 11.2 51.2
66 53.2 25.8 65.8





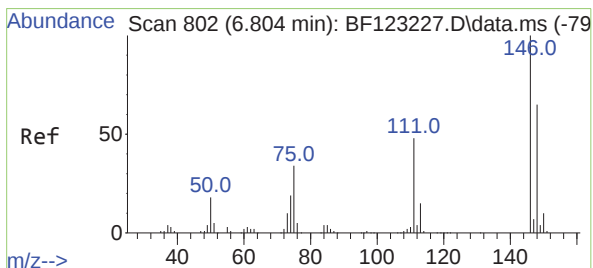
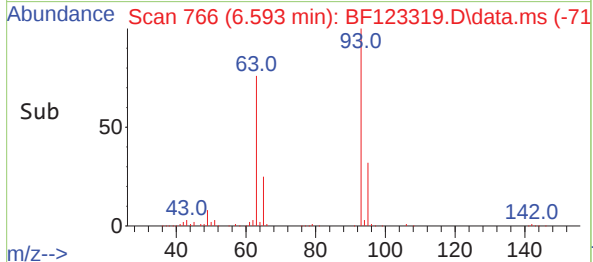
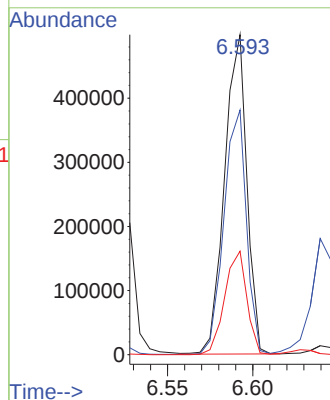
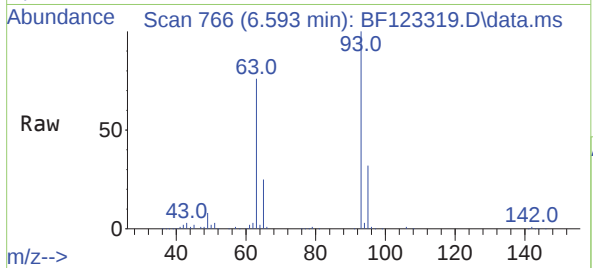
#11
bis(2-Chloroethyl)ether
Concen: 39.94 ng
RT: 6.593 min Scan# 766
Delta R.T. -0.006 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50

Tgt Ion: 93 Resp: 452314
Ion Ratio Lower Upper
93 100
63 76.4 52.6 92.6
95 32.4 12.6 52.6

Instrument :
BNA_F
ClientSampled :
SSTDCCC040

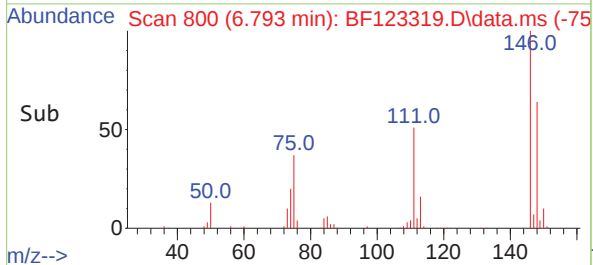
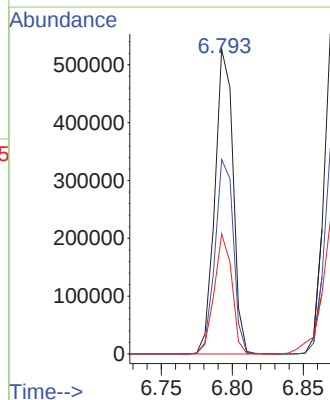
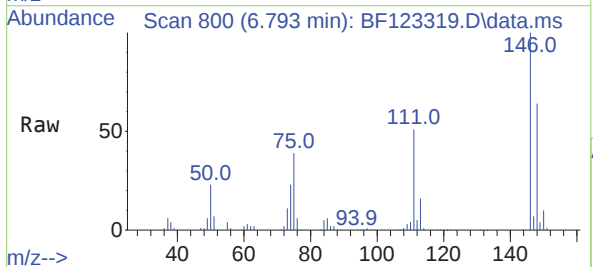
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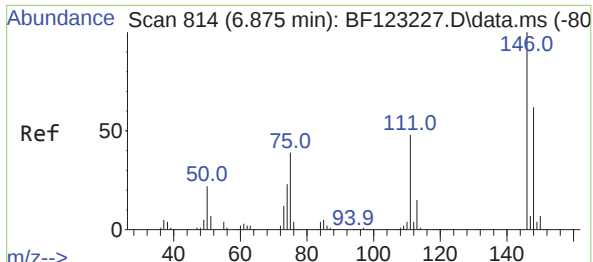
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#12
1,3-Dichlorobenzene
Concen: 39.36 ng
RT: 6.793 min Scan# 800
Delta R.T. -0.012 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50

Tgt Ion: 146 Resp: 469072
Ion Ratio Lower Upper
146 100
148 63.8 51.8 77.8
75 39.4 22.5 33.7#





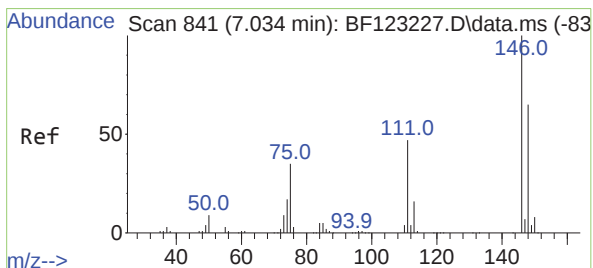
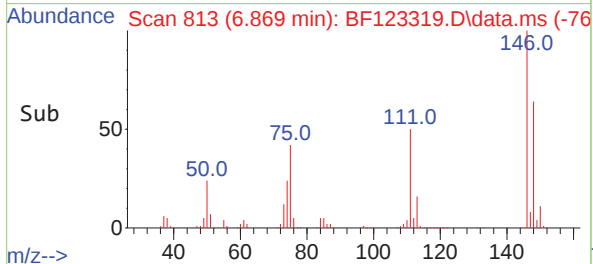
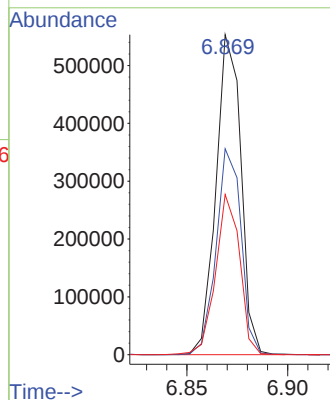
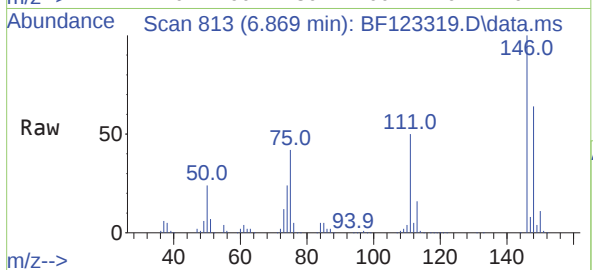
#13
1,4-Dichlorobenzene
Concen: 39.32 ng m
RT: 6.869 min Scan# 813
Delta R.T. -0.006 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50

Tgt Ion:146 Resp: 477493
Ion Ratio Lower Upper
146 100
148 64.4 52.0 78.0
111 50.0 32.3 48.5#

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

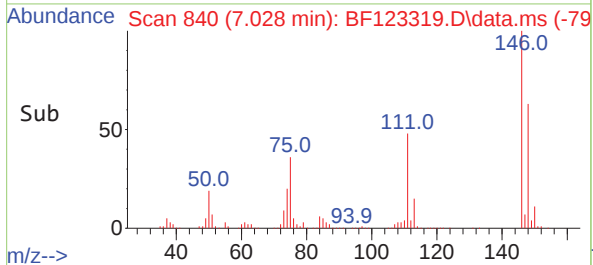
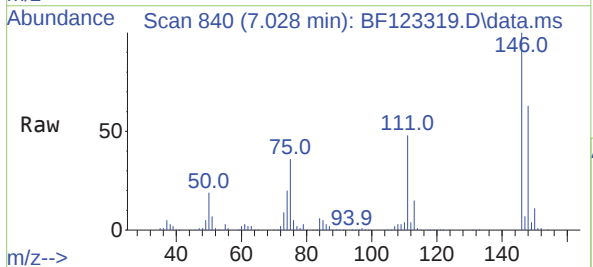
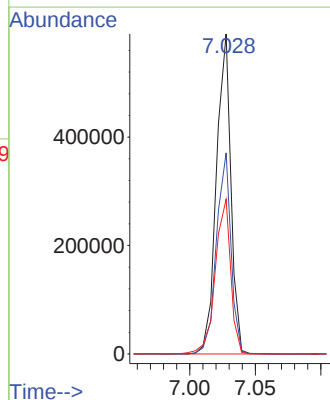
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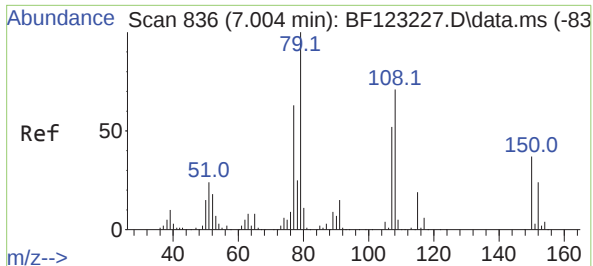
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#14
1,2-Dichlorobenzene
Concen: 40.09 ng
RT: 7.028 min Scan# 840
Delta R.T. -0.006 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50

Tgt Ion:146 Resp: 452946
Ion Ratio Lower Upper
146 100
148 62.8 51.5 77.3
111 48.4 34.2 51.2





#15

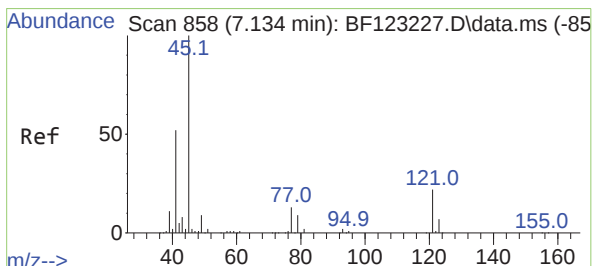
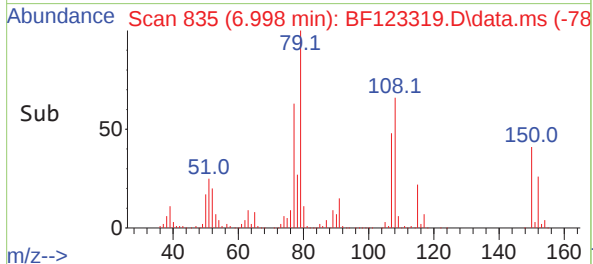
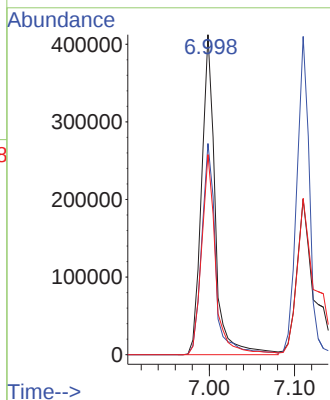
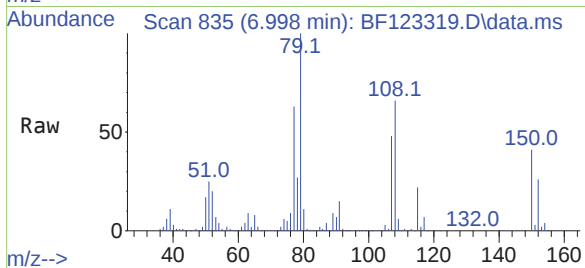
Benzyl Alcohol
Concen: 40.62 ng
RT: 6.998 min Scan# 835
Delta R.T. -0.006 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50

Tgt Ion: 79 Resp: 458822
Ion Ratio Lower Upper
79 100
108 66.0 62.4 93.6
77 62.6 49.0 73.6

Instrument :
BNA_F
ClientSampleId :
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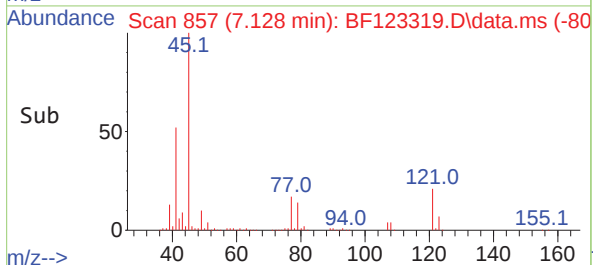
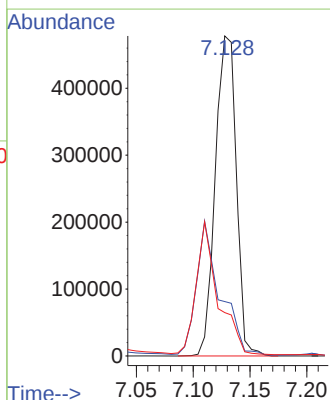
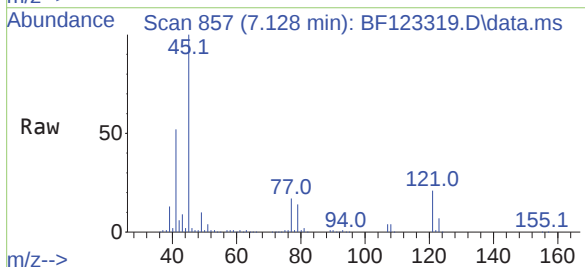
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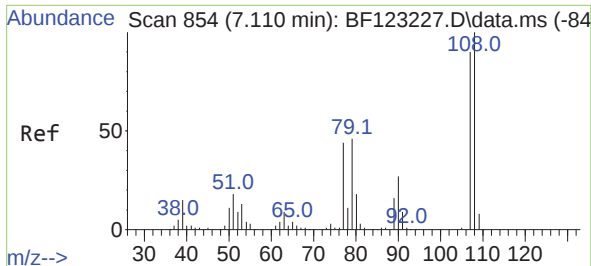


#16

2,2'-oxybis(1-Chloropropane)
Concen: 39.60 ng
RT: 7.128 min Scan# 857
Delta R.T. -0.006 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50

Tgt Ion: 45 Resp: 615124
Ion Ratio Lower Upper
45 100
77 17.0 0.0 35.6
79 13.6 0.0 32.4





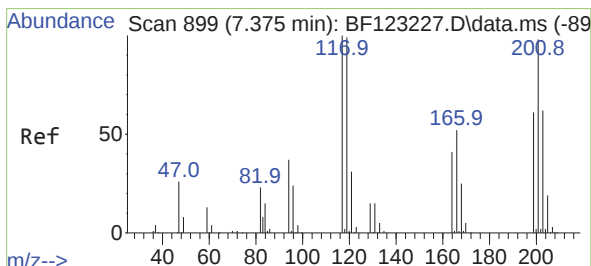
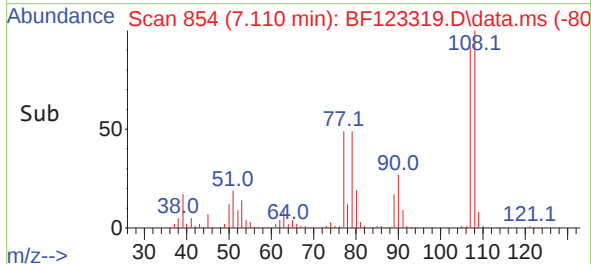
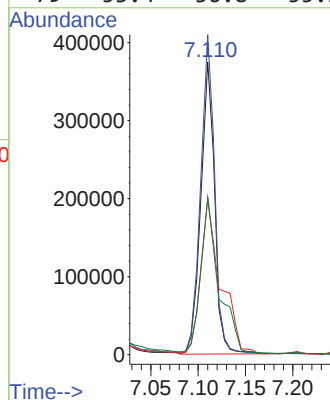
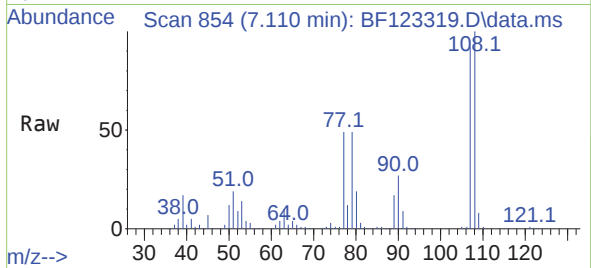
#17
2-Methylphenol
Concen: 39.60 ng
RT: 7.110 min Scan# 854
Delta R.T. 0.000 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50

Tgt Ion:	107	Resp:	381558
Ion	Ratio	Lower	Upper
107	100		
108	109.3	91.1	136.7
77	53.7	36.3	54.5
79	53.4	36.8	55.2

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

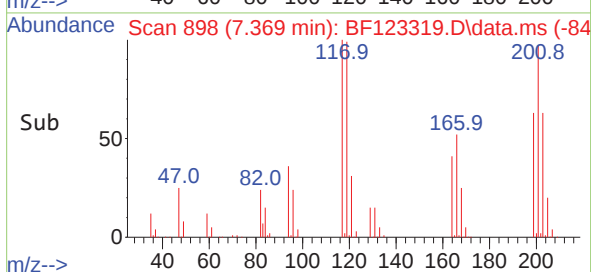
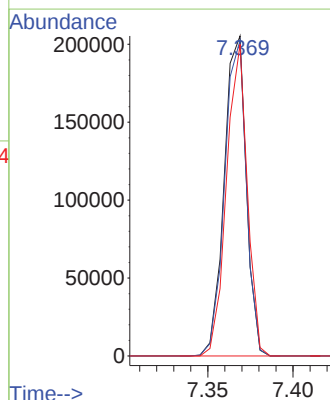
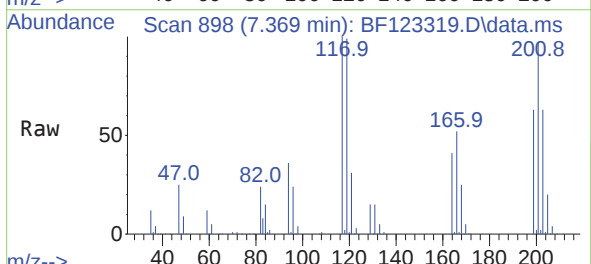
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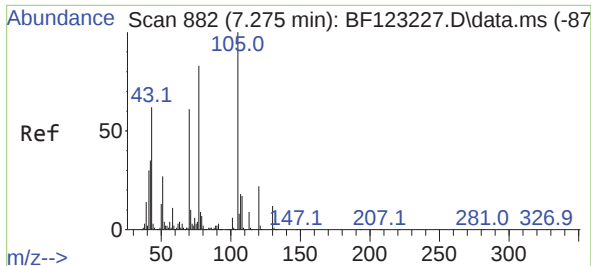
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#18
Hexachloroethane
Concen: 42.24 ng
RT: 7.369 min Scan# 898
Delta R.T. -0.006 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50

Tgt Ion:	117	Resp:	185310
Ion	Ratio	Lower	Upper
117	100		
119	98.6	78.4	117.6
201	97.4	79.6	119.4





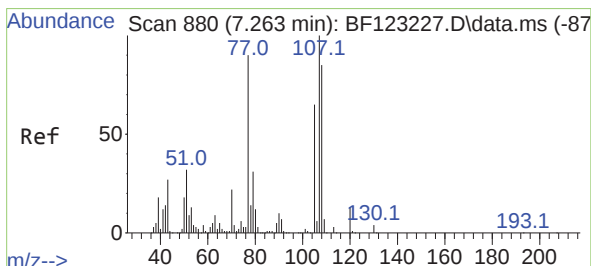
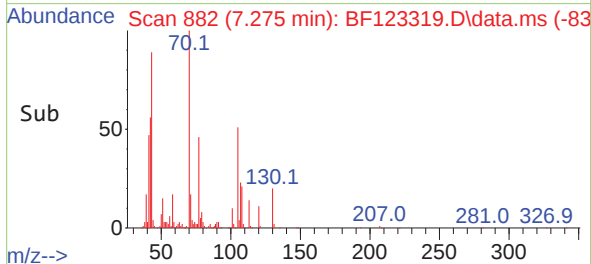
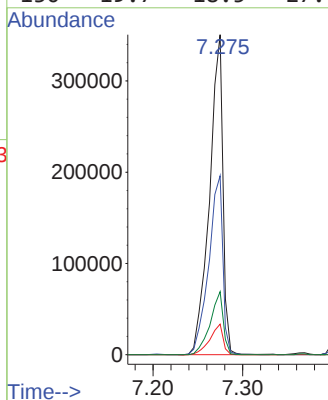
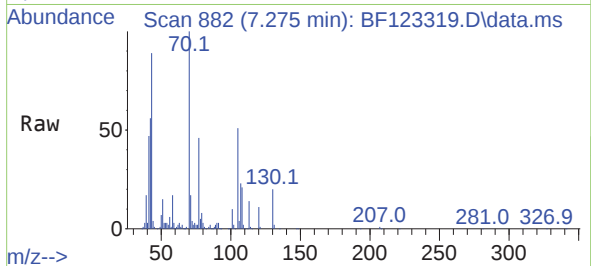
#19
n-Nitroso-di-n-propylamine
Concen: 42.30 ng
RT: 7.275 min Scan# 882
Delta R.T. 0.000 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50

Tgt Ion: 70 Resp: 364601
Ion Ratio Lower Upper
70 100
42 55.9 43.0 64.4
101 9.6 7.9 11.9
130 19.7 18.5 27.7

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

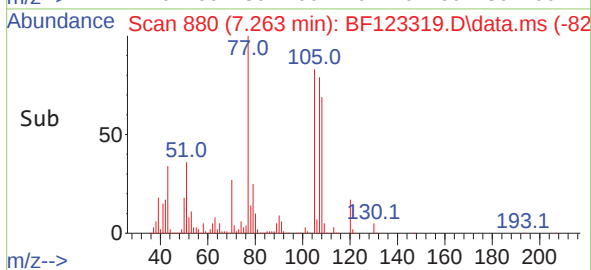
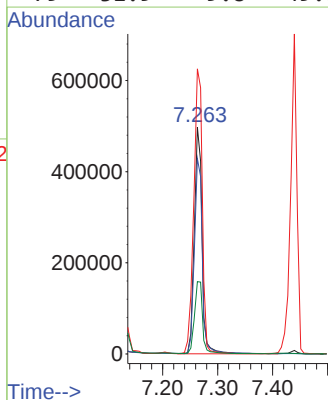
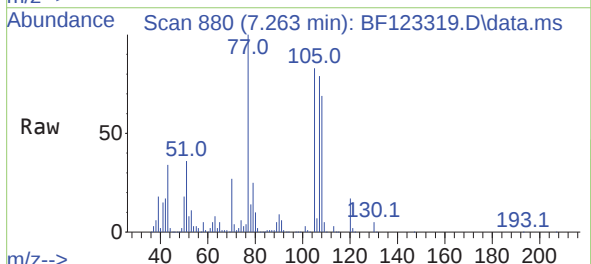
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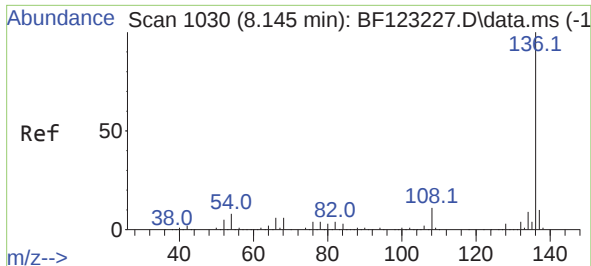
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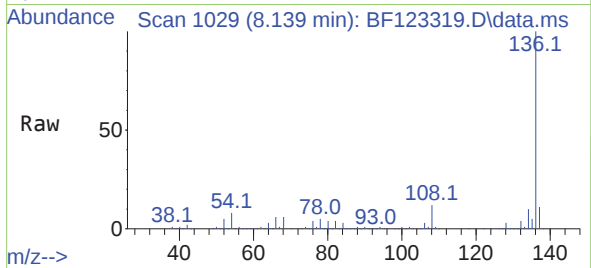
#20
3+4-Methylphenols
Concen: 38.21 ng
RT: 7.263 min Scan# 880
Delta R.T. 0.000 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50

Tgt Ion: 107 Resp: 483545
Ion Ratio Lower Upper
107 100
108 86.2 68.7 108.7
77 125.8 89.8 129.8
79 31.9 9.8 49.8

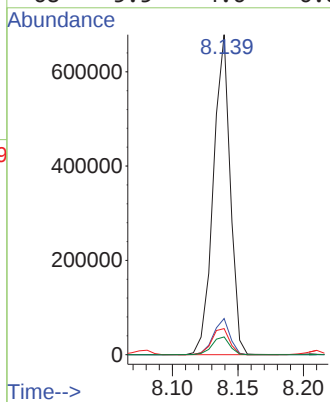
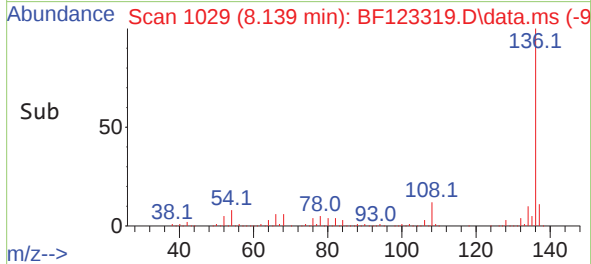




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.139 min Scan# 1029
Delta R.T. -0.006 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50



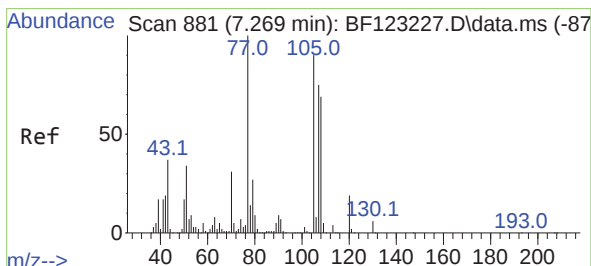
Tgt Ion:136 Resp: 606669
Ion Ratio Lower Upper
136 100
137 11.3 8.8 13.2
54 8.2 5.5 8.3
68 5.5 4.6 6.8



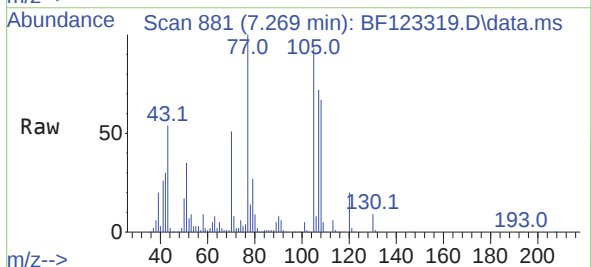
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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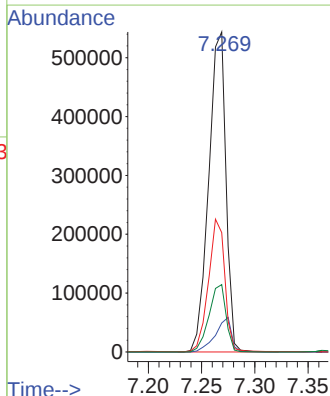
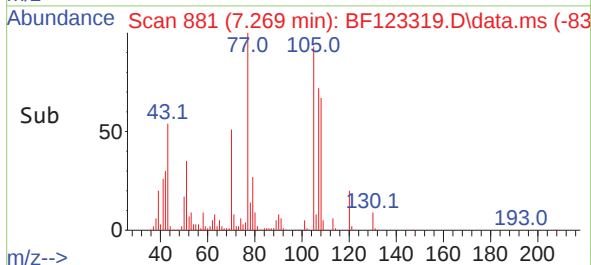
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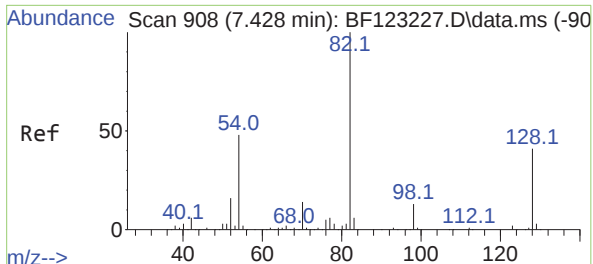


#22
Acetophenone
Concen: 38.86 ng
RT: 7.269 min Scan# 881
Delta R.T. 0.000 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50



Tgt Ion:105 Resp: 611513
Ion Ratio Lower Upper
105 100
71 9.1 6.5 9.7
51 37.3 24.3 36.5#
120 21.1 18.1 27.1





#23

Nitrobenzene-d5

Concen: 80.26 ng

RT: 7.422 min Scan# 907

Delta R.T. -0.006 min

Lab File: BF123319.D

Acq: 1 Mar 2021 9:50

Tgt Ion: 82 Resp: 1063614

Ion	Ratio	Lower	Upper
82	100		
128	39.0	37.0	55.4
54	51.0	38.4	57.6

Instrument :

BNA_F

ClientSampleId :

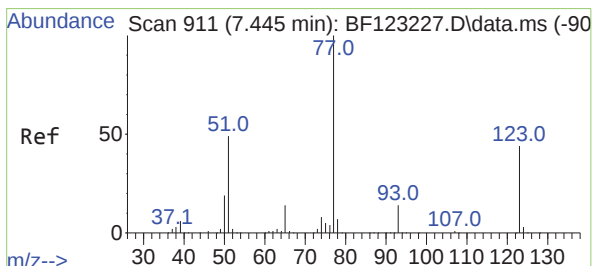
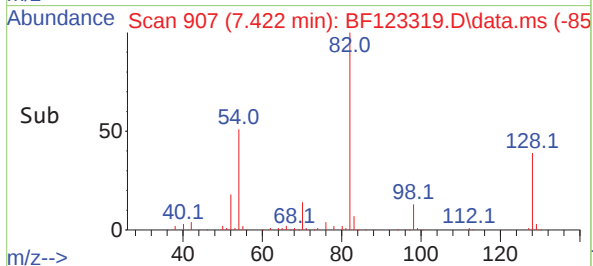
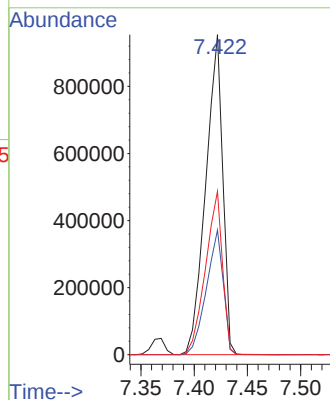
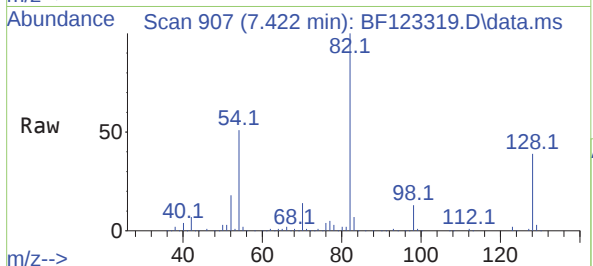
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#24

Nitrobenzene

Concen: 40.15 ng

RT: 7.440 min Scan# 910

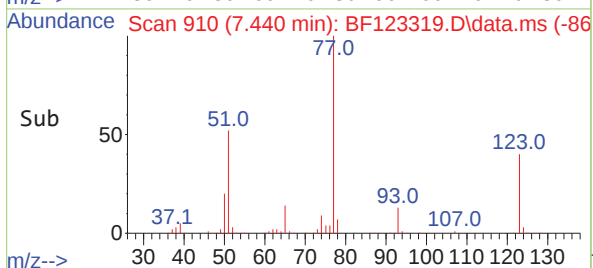
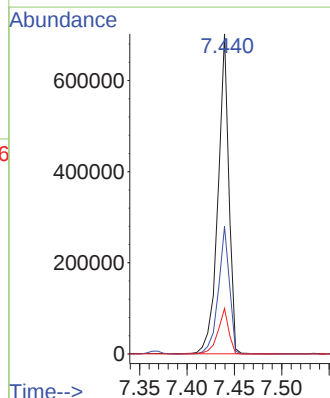
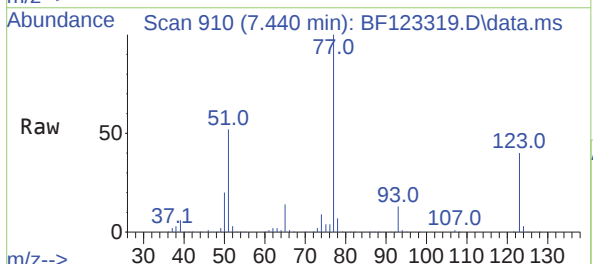
Delta R.T. -0.006 min

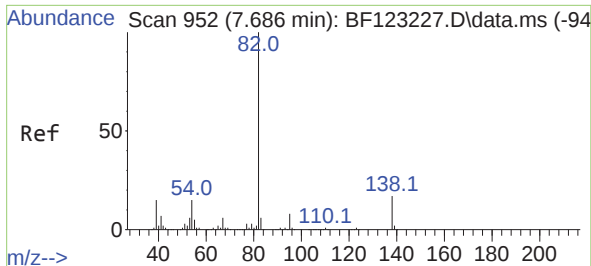
Lab File: BF123319.D

Acq: 1 Mar 2021 9:50

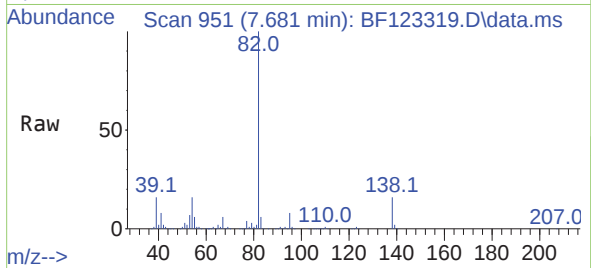
Tgt Ion: 77 Resp: 561034

Ion	Ratio	Lower	Upper
77	100		
123	39.8	39.3	58.9
65	14.2	10.6	15.8

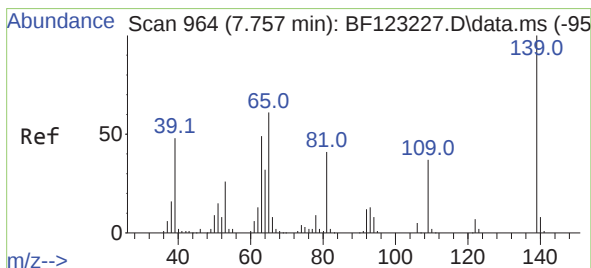
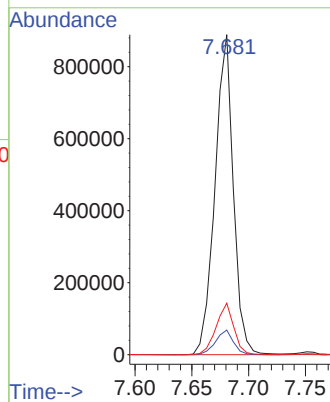
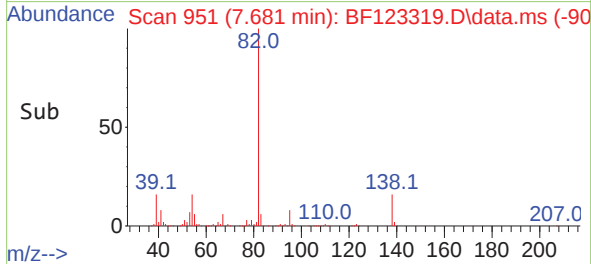




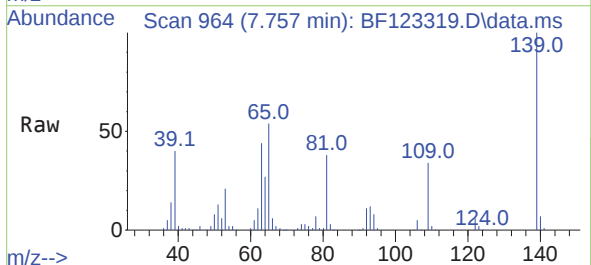
#25
Isophorone
Concen: 40.31 ng
RT: 7.681 min Scan# 951
Delta R.T. -0.006 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50



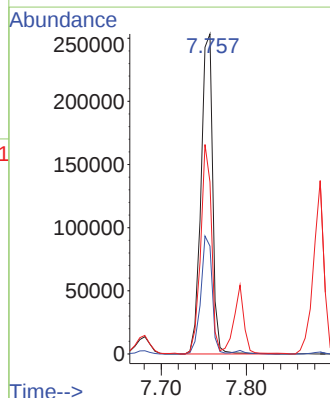
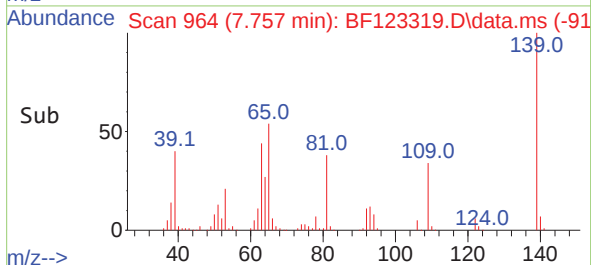
Tgt Ion: 82 Resp: 999104
Ion Ratio Lower Upper
82 100
95 7.7 5.8 8.6
138 16.1 14.6 21.8



#26
2-Nitrophenol
Concen: 41.11 ng
RT: 7.757 min Scan# 964
Delta R.T. 0.000 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50



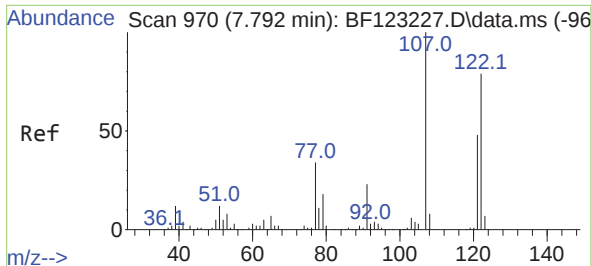
Tgt Ion: 139 Resp: 240641
Ion Ratio Lower Upper
139 100
109 33.7 24.0 36.0
65 53.8 40.9 61.3



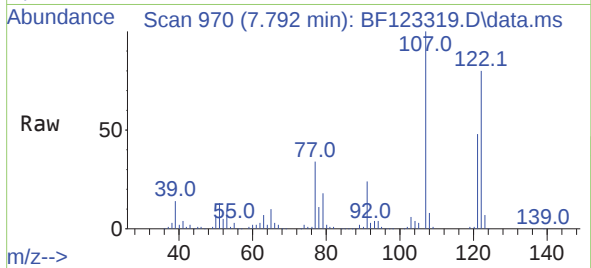
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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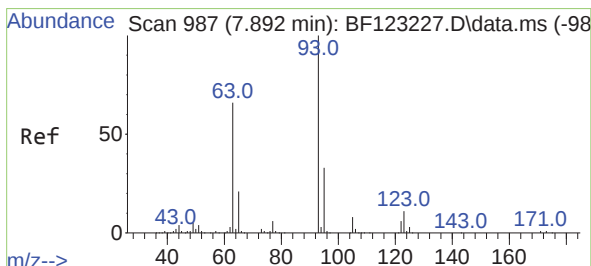
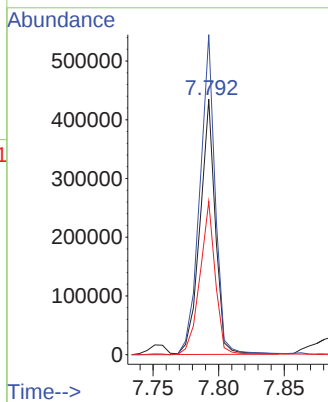
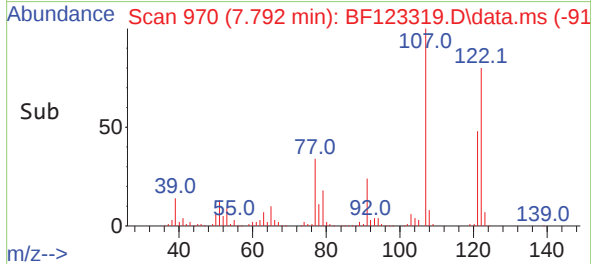
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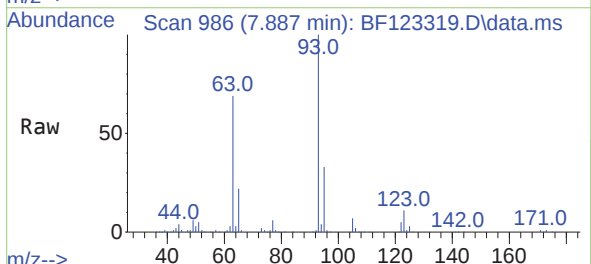
#27
2,4-Dimethylphenol
Concen: 39.17 ng
RT: 7.792 min Scan# 970
Delta R.T. 0.000 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50



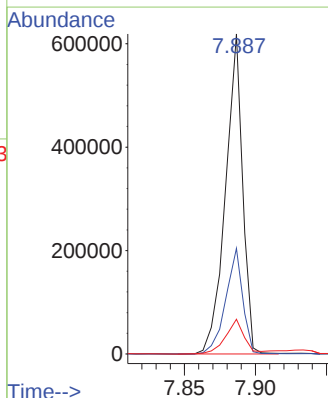
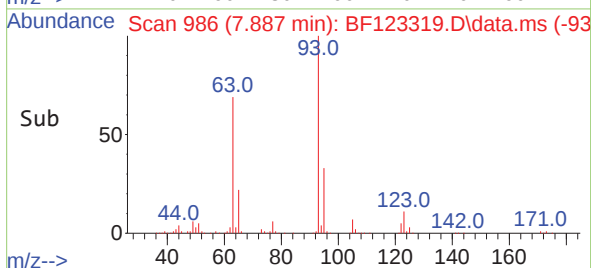
Tgt Ion:122 Resp: 354925
Ion Ratio Lower Upper
122 100
107 125.3 91.8 137.8
121 60.0 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 40.04 ng
RT: 7.887 min Scan# 986
Delta R.T. -0.006 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50



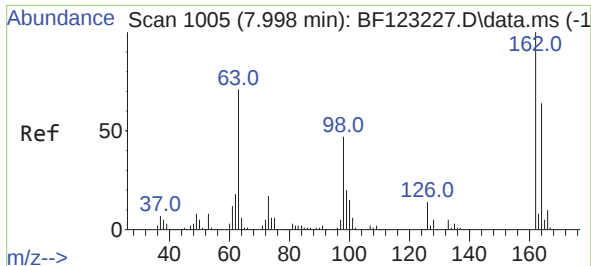
Tgt Ion: 93 Resp: 519341
Ion Ratio Lower Upper
93 100
95 33.0 26.2 39.2
123 10.9 9.2 13.8



Instrument :
BNA_F
ClientSampleId :
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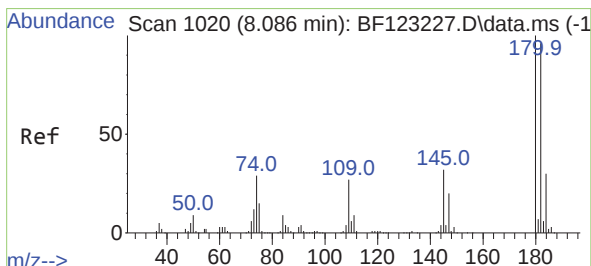
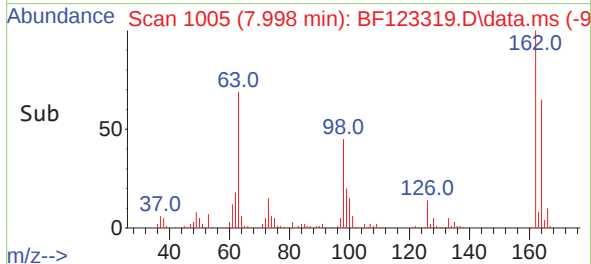
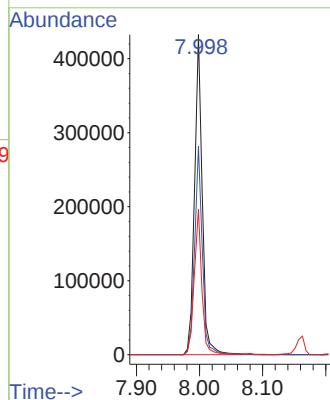
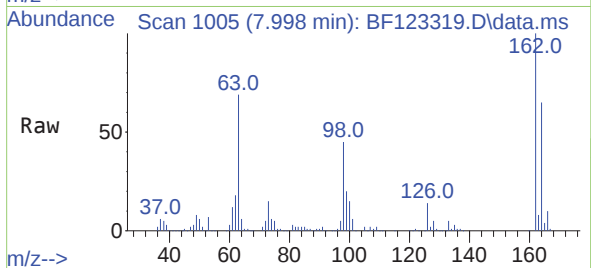
#29
2,4-Dichlorophenol
Concen: 39.49 ng
RT: 7.998 min Scan# 1005
Delta R.T. 0.000 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50

Tgt Ion:162 Resp: 369399
Ion Ratio Lower Upper
162 100
164 65.1 43.2 83.2
98 45.4 15.2 55.2

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

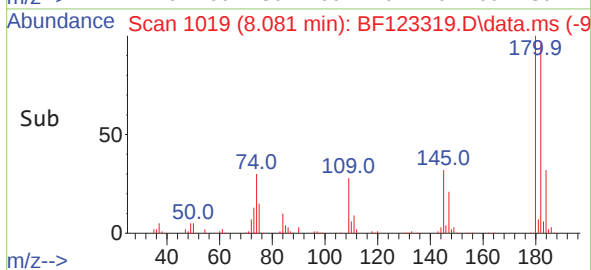
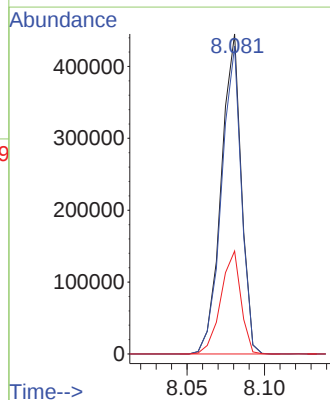
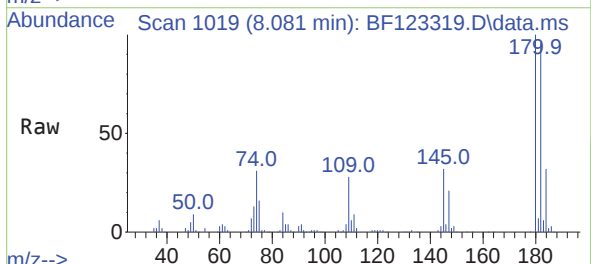
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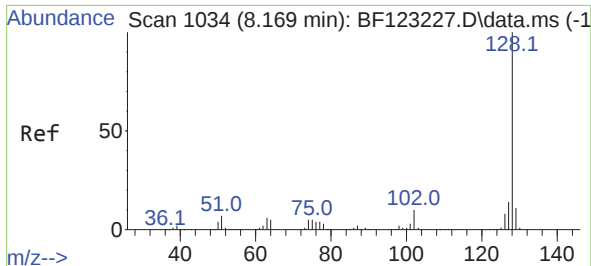
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#30
1,2,4-Trichlorobenzene
Concen: 39.41 ng
RT: 8.081 min Scan# 1019
Delta R.T. -0.006 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50

Tgt Ion:180 Resp: 400892
Ion Ratio Lower Upper
180 100
182 96.2 75.7 113.5
145 32.1 25.0 37.4





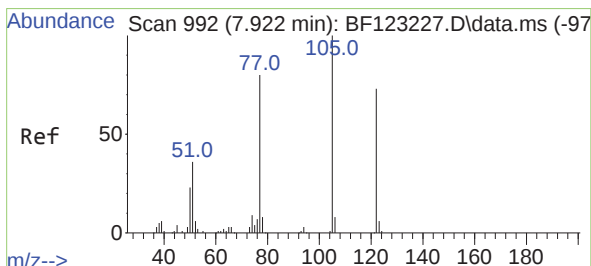
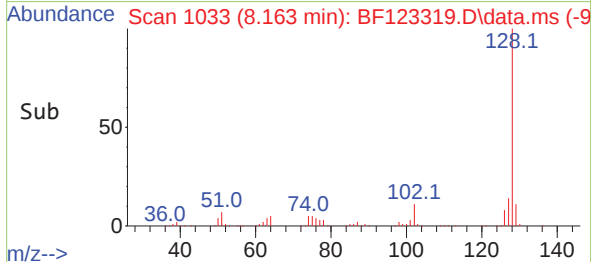
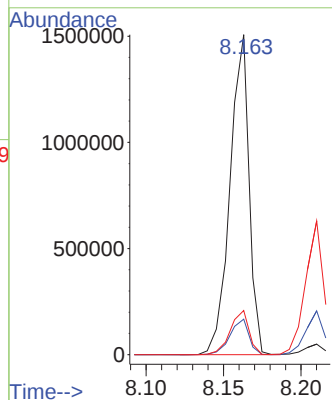
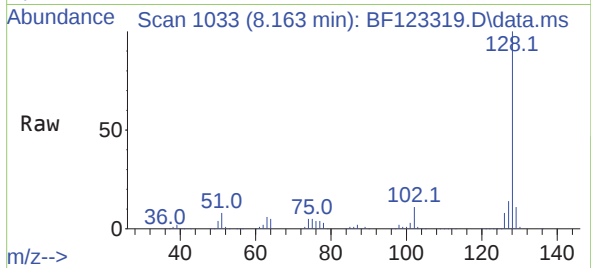
#31
Naphthalene
Concen: 38.82 ng
RT: 8.163 min Scan# 1033
Delta R.T. -0.006 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50

Tgt Ion:128 Resp: 1290573
Ion Ratio Lower Upper
128 100
129 11.1 9.0 13.6
127 13.8 10.7 16.1

Instrument :
BNA_F
ClientSampleId :
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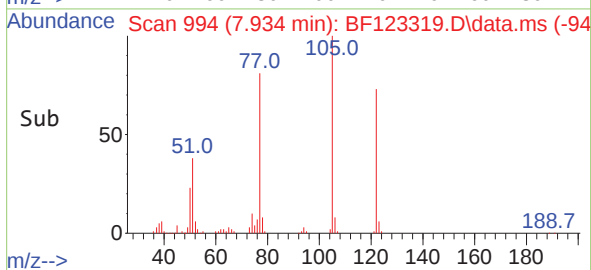
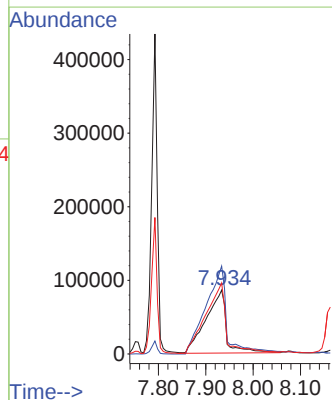
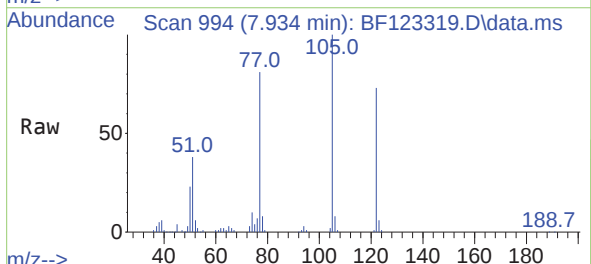
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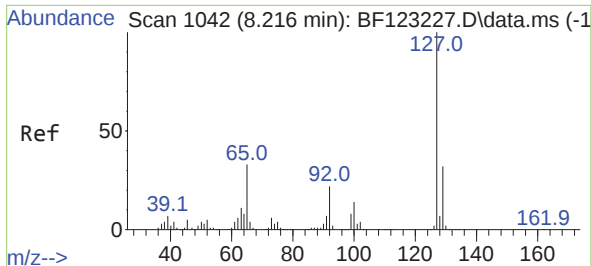
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#32
Benzoic acid
Concen: 38.78 ng
RT: 7.934 min Scan# 994
Delta R.T. 0.012 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50

Tgt Ion:122 Resp: 259179
Ion Ratio Lower Upper
122 100
105 137.7 104.8 144.8
77 111.4 71.0 111.0#





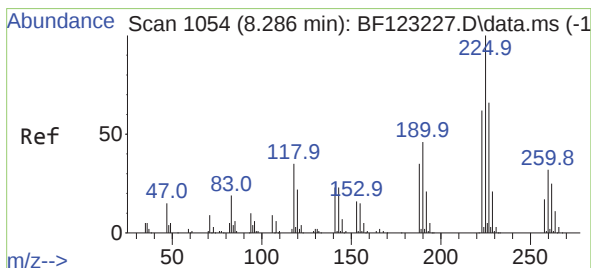
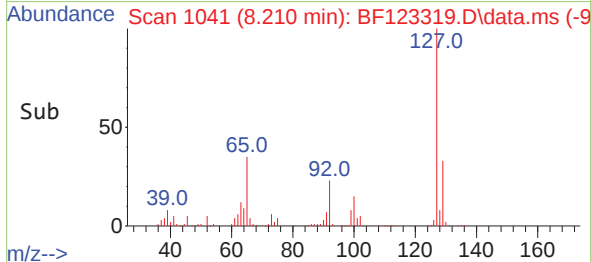
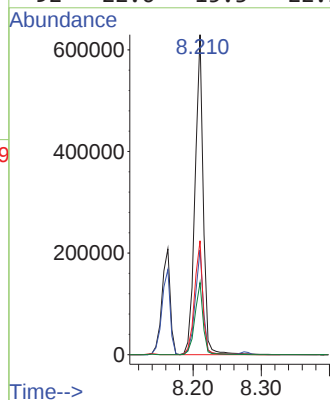
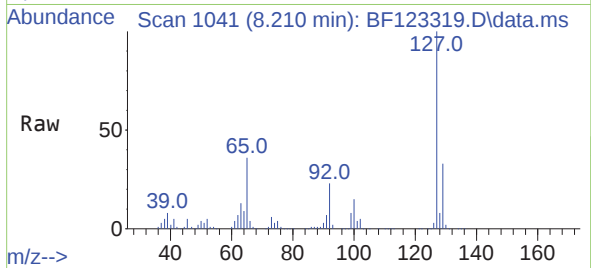
#33
4-Chloroaniline
Concen: 39.14 ng
RT: 8.210 min Scan# 1041
Delta R.T. -0.006 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50

Tgt Ion:127 Resp: 529553
Ion Ratio Lower Upper
127 100
129 32.7 26.2 39.2
65 35.6 22.2 33.2#
92 22.6 15.3 22.9

Instrument :
BNA_F
ClientSampleId :
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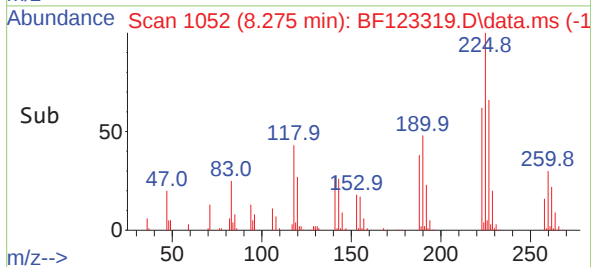
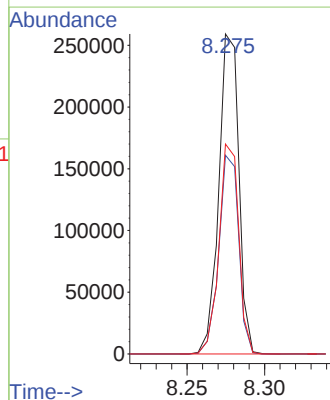
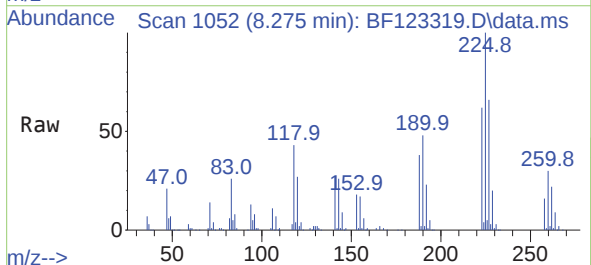
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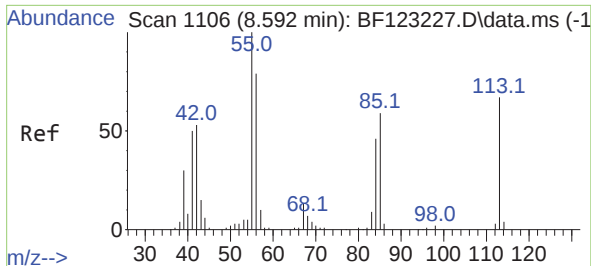
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#34
Hexachlorobutadiene
Concen: 40.62 ng
RT: 8.275 min Scan# 1052
Delta R.T. -0.012 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50

Tgt Ion:225 Resp: 233080
Ion Ratio Lower Upper
225 100
223 62.1 50.7 76.1
227 65.6 51.7 77.5





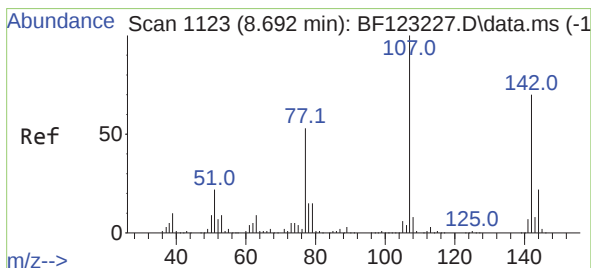
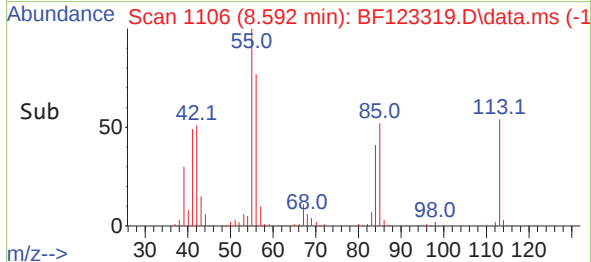
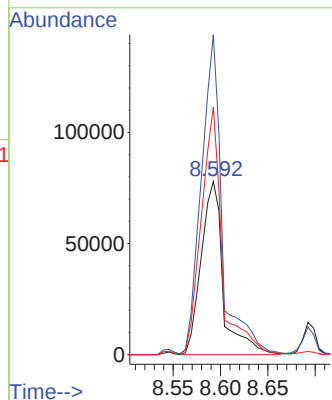
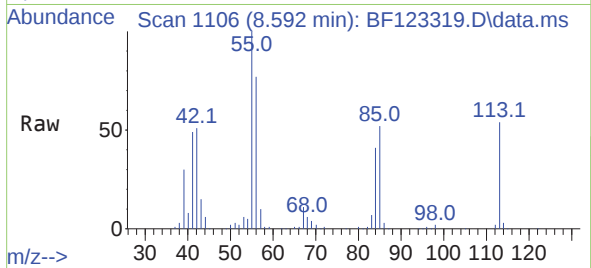
#35
Caprolactam
Concen: 40.22 ng
RT: 8.592 min Scan# 1106
Delta R.T. 0.000 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50

Tgt Ion:113 Resp: 126254
Ion Ratio Lower Upper
113 100
55 184.6 133.7 173.7#
56 142.8 95.3 135.3#

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

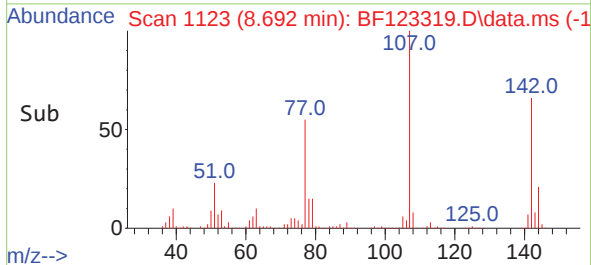
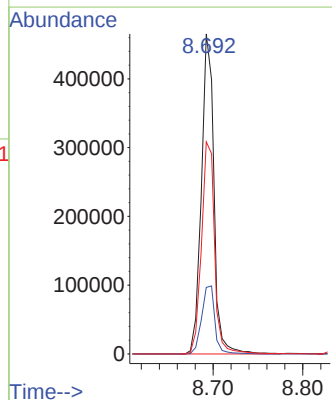
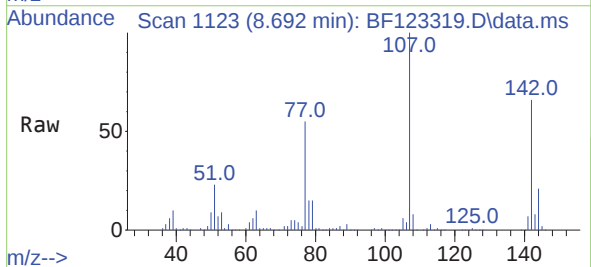
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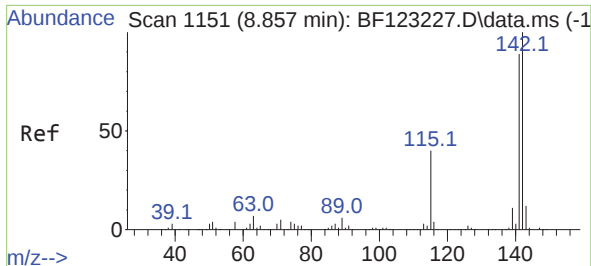
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#36
4-Chloro-3-methylphenol
Concen: 40.58 ng
RT: 8.692 min Scan# 1123
Delta R.T. 0.000 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50

Tgt Ion:107 Resp: 451316
Ion Ratio Lower Upper
107 100
144 20.8 20.2 30.2
142 66.3 64.4 96.6





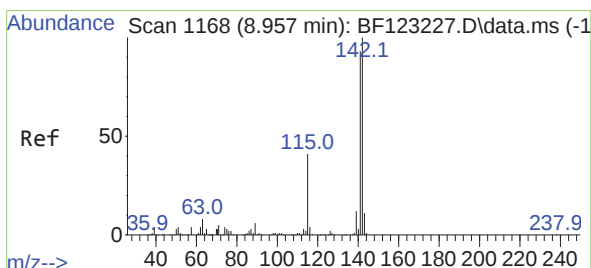
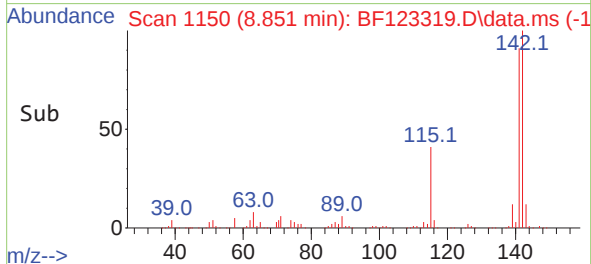
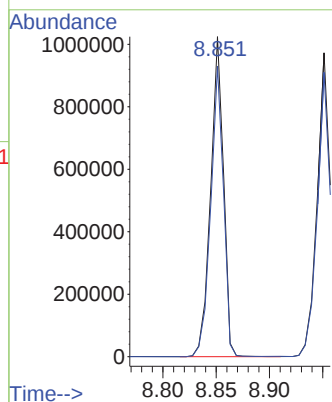
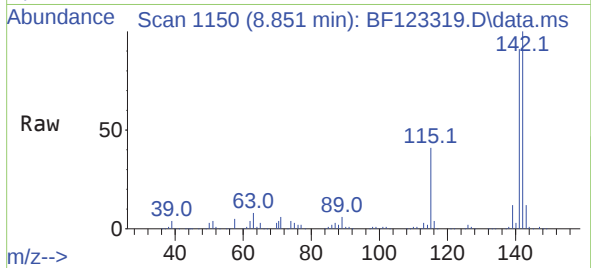
#37
2-Methylnaphthalene
Concen: 38.82 ng
RT: 8.851 min Scan# 1150
Delta R.T. -0.006 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50

Instrument :
BNA_F
ClientSampled :
SSTDCCC040

Tgt Ion:142 Resp: 859845
Ion Ratio Lower Upper
142 100
141 90.8 70.6 106.0

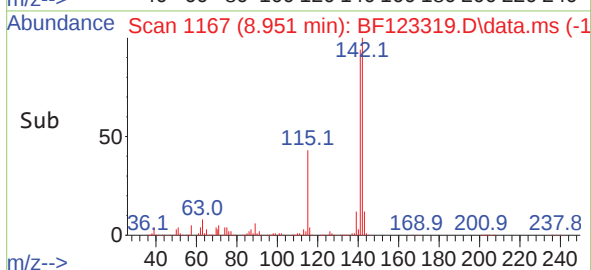
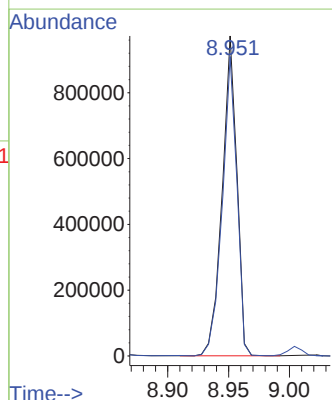
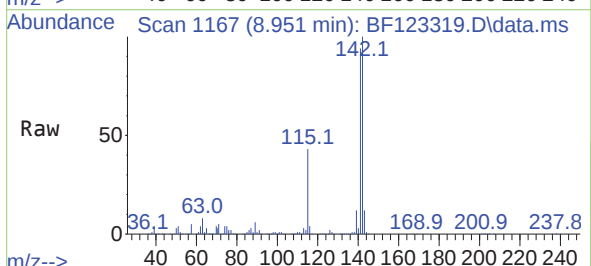
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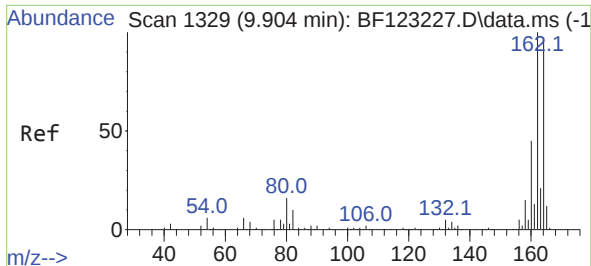
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#38
1-Methylnaphthalene
Concen: 39.45 ng
RT: 8.951 min Scan# 1167
Delta R.T. -0.006 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50

Tgt Ion:142 Resp: 817132
Ion Ratio Lower Upper
142 100
141 93.6 74.5 111.7





#39

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.898 min Scan# 1328

Delta R.T. -0.006 min

Lab File: BF123319.D

Acq: 1 Mar 2021 9:50

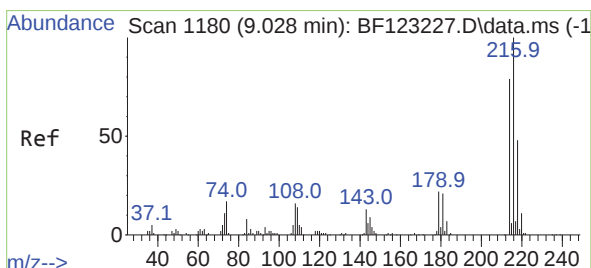
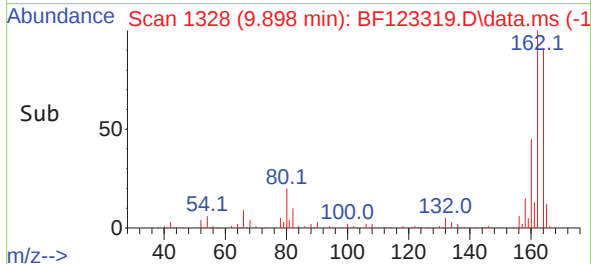
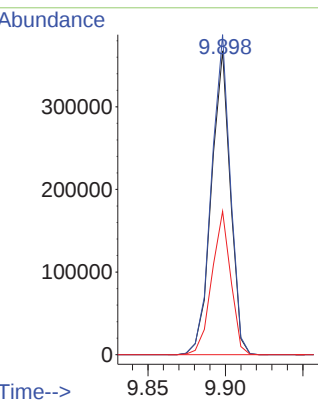
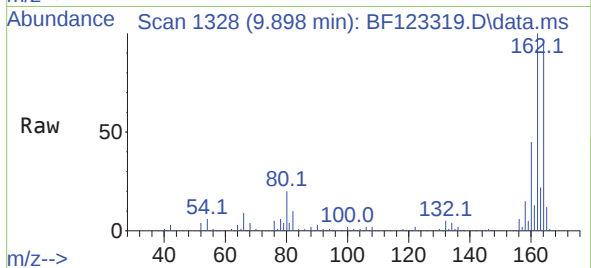
Tgt Ion:164 Resp: 312369

Ion Ratio Lower Upper

164 100

162 105.3 80.8 121.2

160 47.2 35.4 53.0



#40

1,2,4,5-Tetrachlorobenzene

Concen: 39.71 ng

RT: 9.022 min Scan# 1179

Delta R.T. -0.006 min

Lab File: BF123319.D

Acq: 1 Mar 2021 9:50

Tgt Ion:216 Resp: 370685

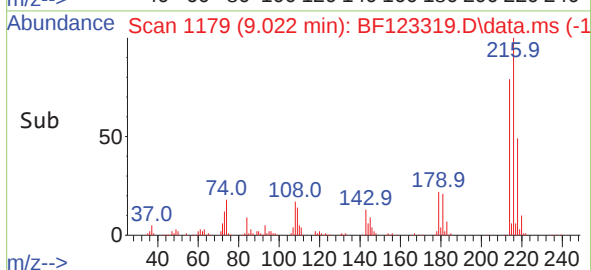
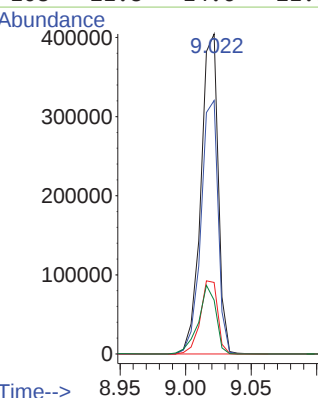
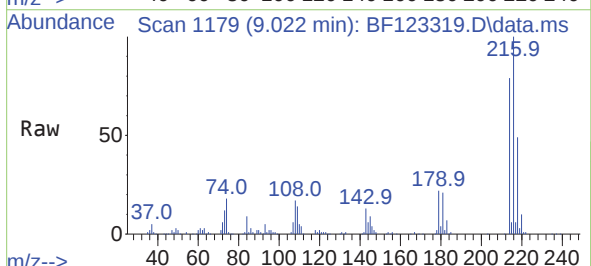
Ion Ratio Lower Upper

216 100

214 78.7 63.1 94.7

179 23.0 17.1 25.7

108 21.8 14.6 21.8



Instrument :

BNA_F

ClientSampleId :

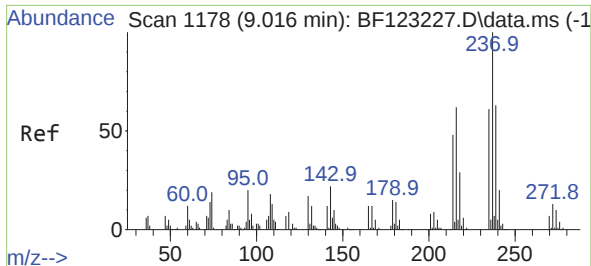
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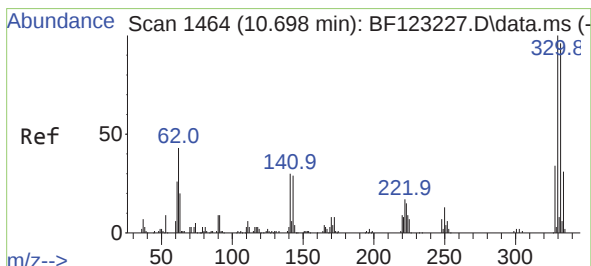
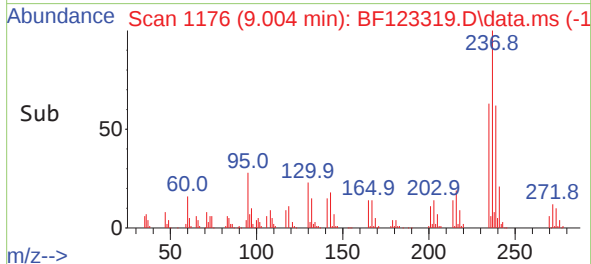
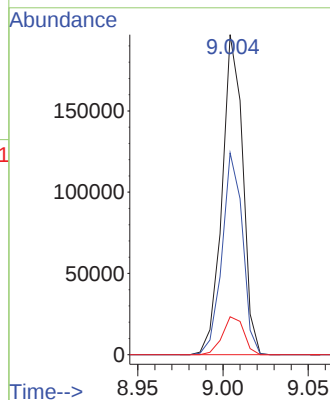
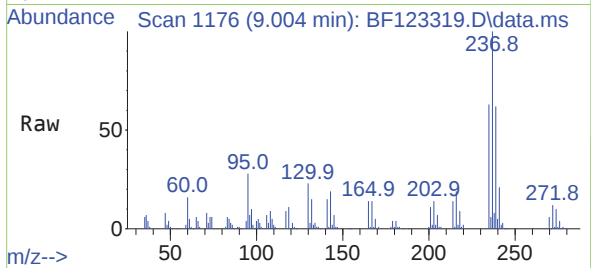
#41
Hexachlorocyclopentadiene
Concen: 37.96 ng
RT: 9.004 min Scan# 1176
Delta R.T. -0.012 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50

Tgt Ion	Ratio	Lower	Upper
237	100		
235	63.0	40.9	80.9
272	11.8	0.0	33.4

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

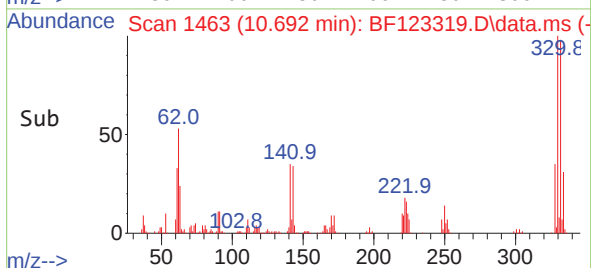
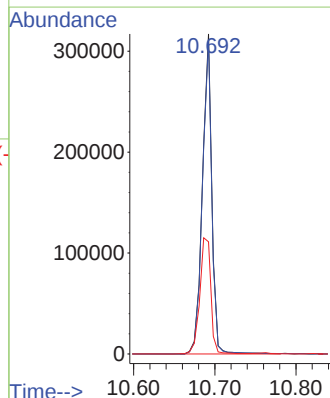
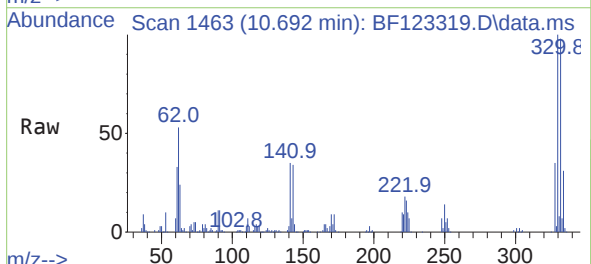
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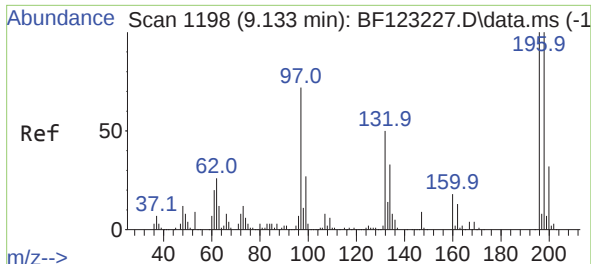
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#42
2,4,6-Tribromophenol
Concen: 80.25 ng
RT: 10.692 min Scan# 1463
Delta R.T. -0.006 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50

Tgt Ion	Ratio	Lower	Upper
330	100		
332	98.1	77.5	116.3
141	42.9	23.8	35.8





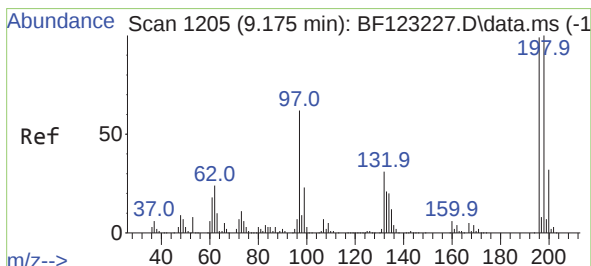
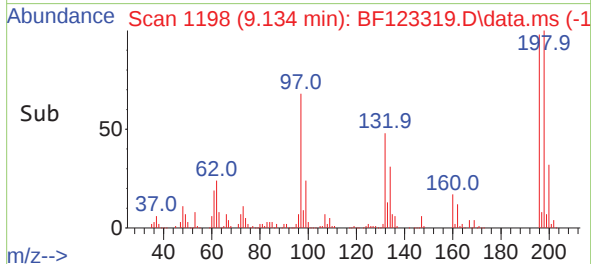
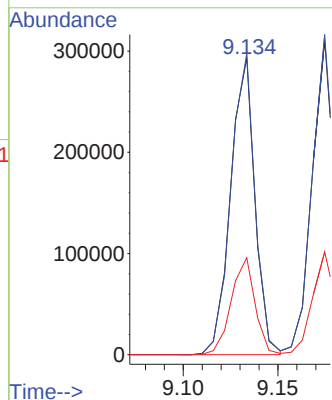
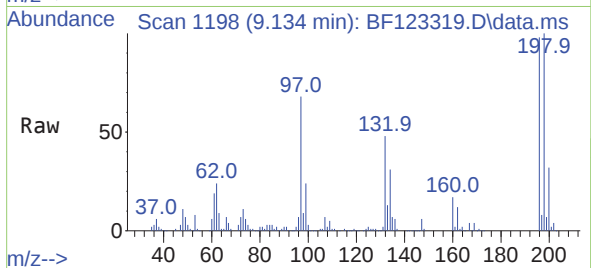
#43
2,4,6-Trichlorophenol
Concen: 39.66 ng
RT: 9.134 min Scan# 1198
Delta R.T. 0.000 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50

Tgt Ion:196 Resp: 262512
Ion Ratio Lower Upper
196 100
198 101.5 75.1 112.7
200 32.7 23.7 35.5

Instrument :
BNA_F
ClientSampled :
SSTDCCC040

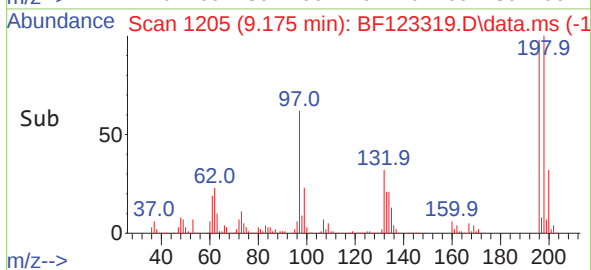
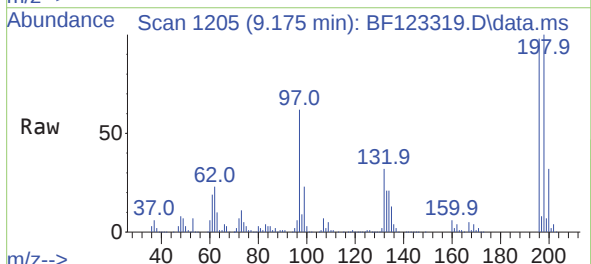
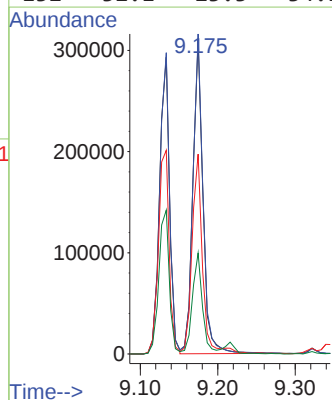
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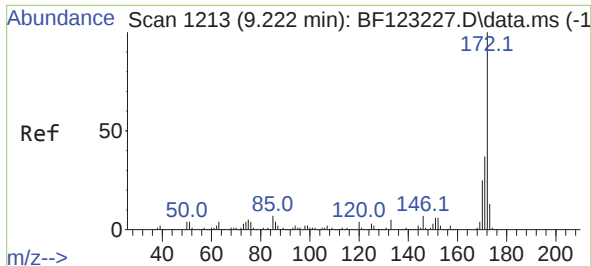
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 39.88 ng
RT: 9.175 min Scan# 1205
Delta R.T. 0.000 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50

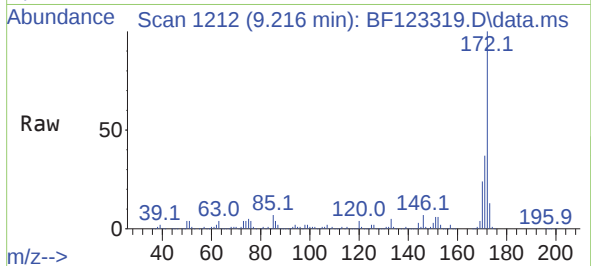
Tgt Ion:196 Resp: 282535
Ion Ratio Lower Upper
196 100
198 101.8 76.5 114.7
97 63.6 40.1 60.1#
132 32.1 23.3 34.9





#45
2-Fluorobiphenyl
Concen: 77.07 ng
RT: 9.216 min Scan# 1212
Delta R.T. -0.006 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50

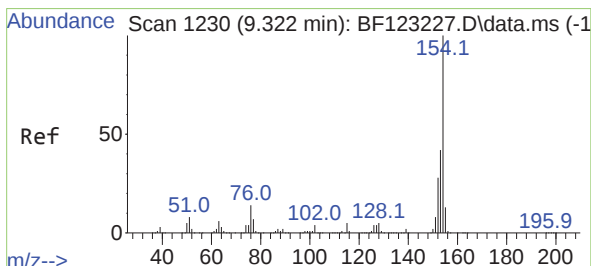
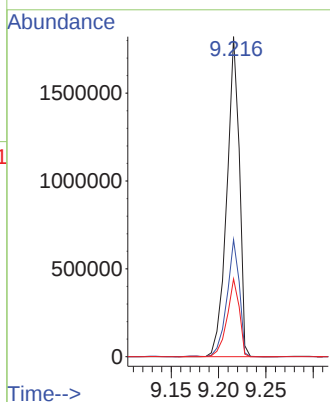
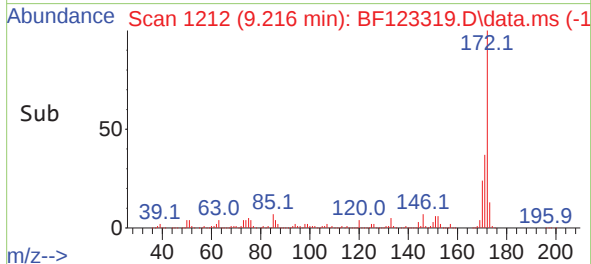
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



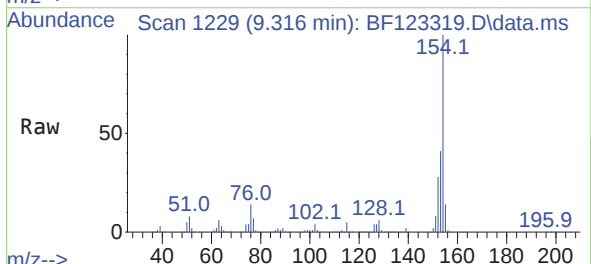
Tgt Ion:172 Resp: 1675967
Ion Ratio Lower Upper
172 100
171 36.5 29.6 44.4
170 24.3 19.5 29.3

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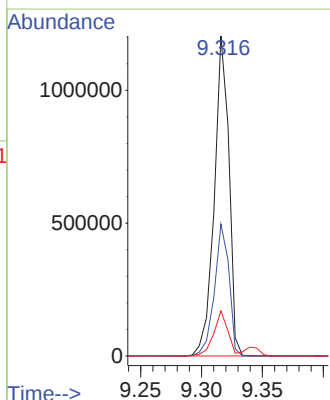
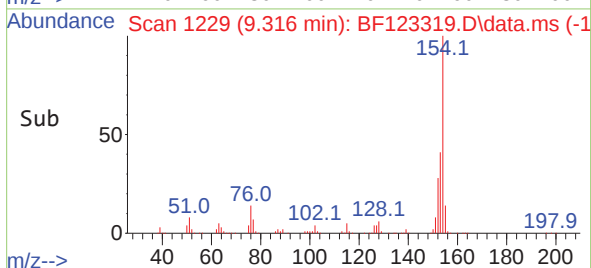
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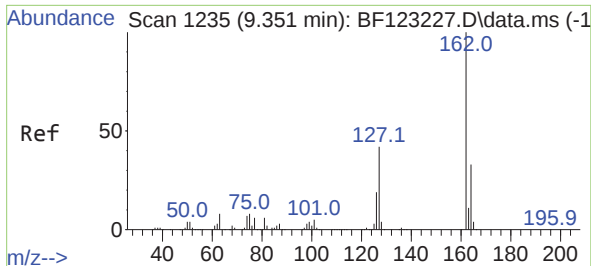


#46
1,1'-Biphenyl
Concen: 39.04 ng
RT: 9.316 min Scan# 1229
Delta R.T. -0.006 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50



Tgt Ion:154 Resp: 1011526
Ion Ratio Lower Upper
154 100
153 41.2 21.8 61.8
76 14.1 0.0 33.4





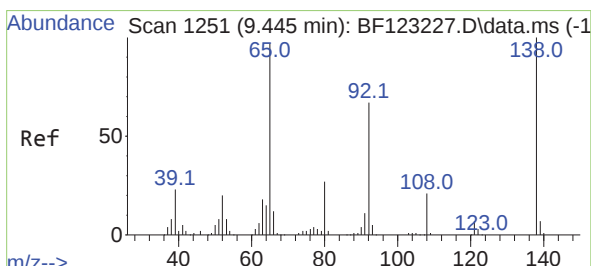
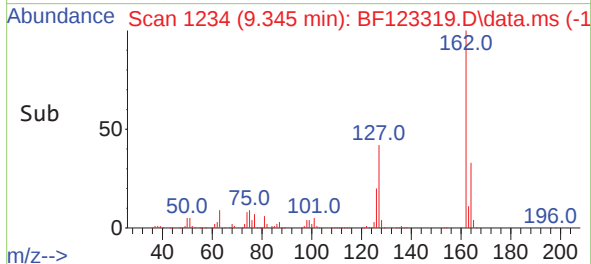
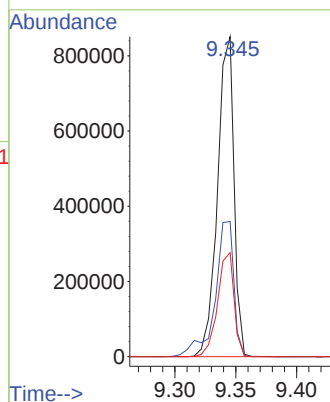
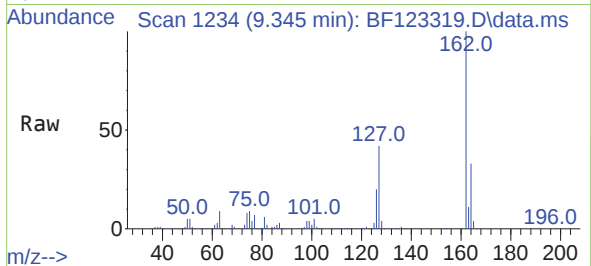
#47
2-Chloronaphthalene
Concen: 39.20 ng
RT: 9.345 min Scan# 1234
Delta R.T. -0.006 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50

Instrument :
BNA_F
ClientSampled :
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Tgt Ion:162 Resp: 801470
Ion Ratio Lower Upper
162 100
127 42.3 33.8 50.8
164 32.5 26.5 39.7

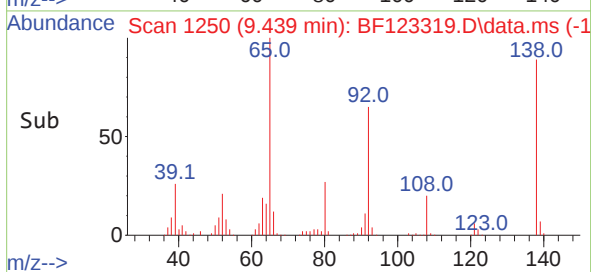
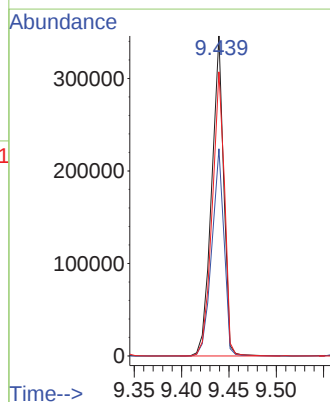
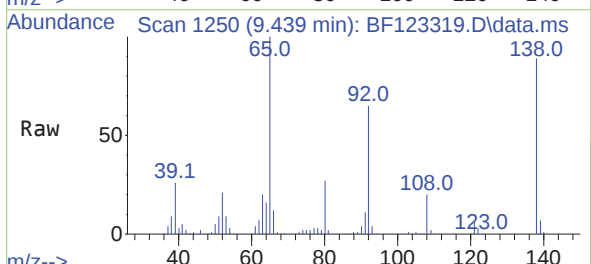
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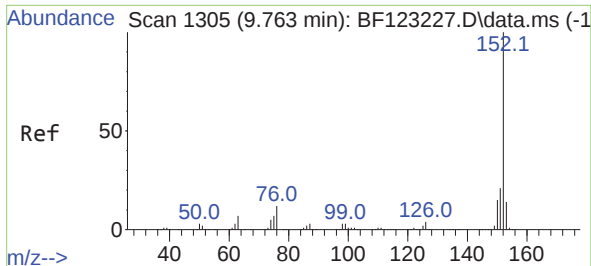
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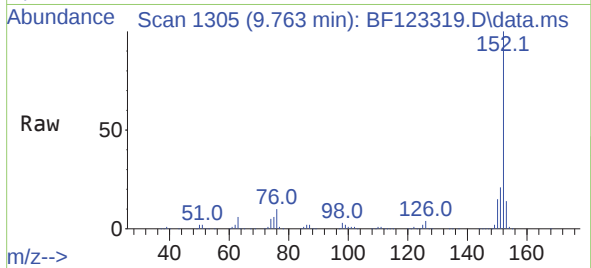
#48
2-Nitroaniline
Concen: 41.89 ng
RT: 9.439 min Scan# 1250
Delta R.T. -0.006 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50

Tgt Ion: 65 Resp: 306841
Ion Ratio Lower Upper
65 100
92 64.8 60.0 90.0
138 88.8 100.6 151.0#



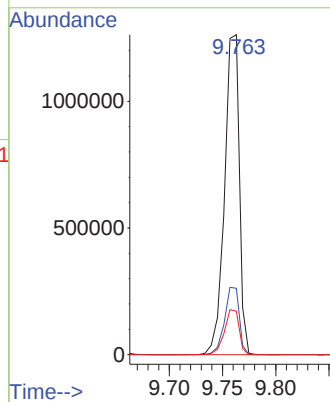
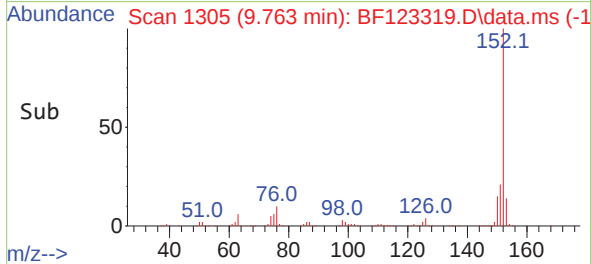


#49
Acenaphthylene
Concen: 39.19 ng
RT: 9.763 min Scan# 1305
Delta R.T. 0.000 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50



Tgt Ion:152 Resp: 1215442

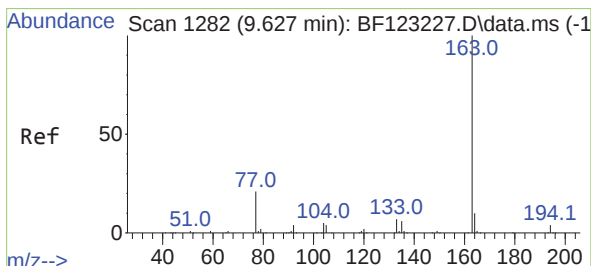
Ion	Ratio	Lower	Upper
152	100		
151	20.7	16.6	25.0
153	13.6	10.9	16.3



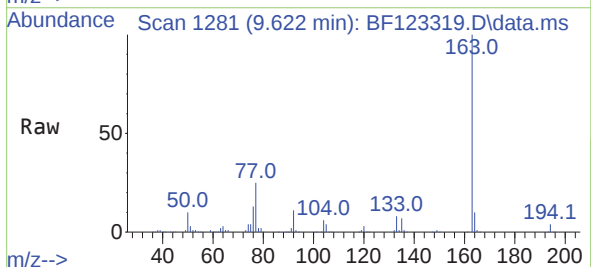
Instrument :
BNA_F
ClientSampleId :
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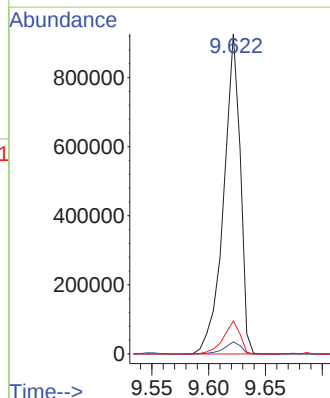
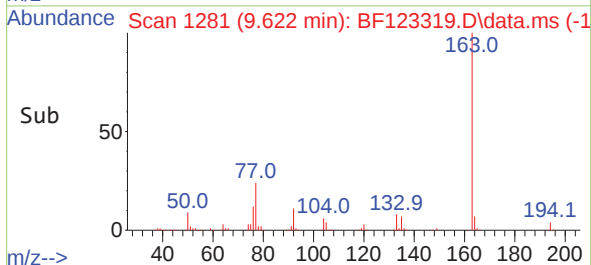


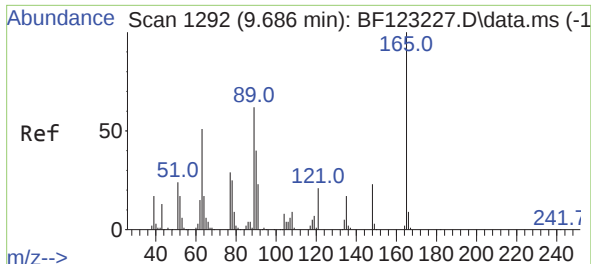
#50
Dimethylphthalate
Concen: 40.40 ng
RT: 9.622 min Scan# 1281
Delta R.T. -0.006 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50



Tgt Ion:163 Resp: 943810

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.4	5.0
164	10.3	8.1	12.1





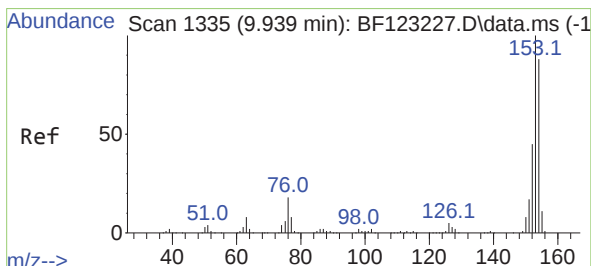
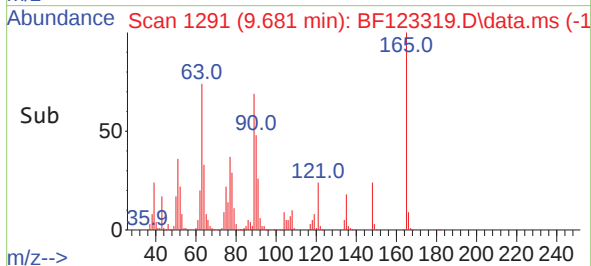
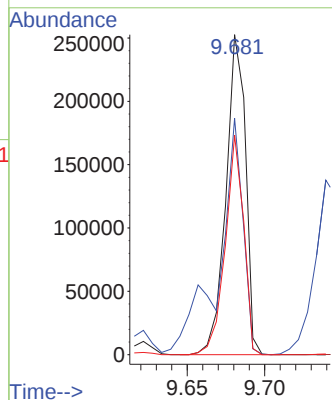
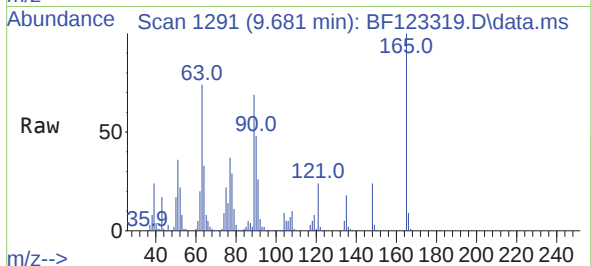
#51
2,6-Dinitrotoluene
Concen: 41.25 ng
RT: 9.681 min Scan# 1291
Delta R.T. -0.006 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50

Tgt Ion:165 Resp: 222077
Ion Ratio Lower Upper
165 100
63 73.9 36.6 55.0#
89 68.5 39.4 59.0#

Instrument :
BNA_F
ClientSampled :
SSTDCCC040

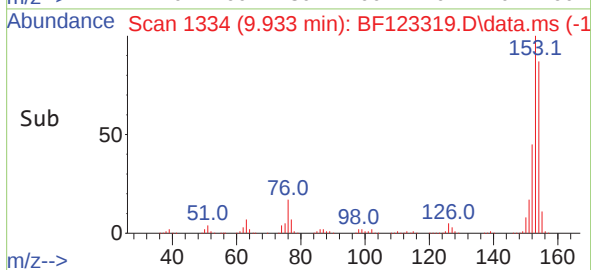
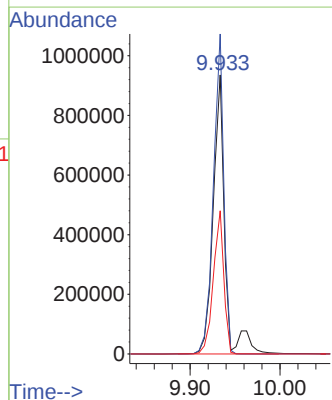
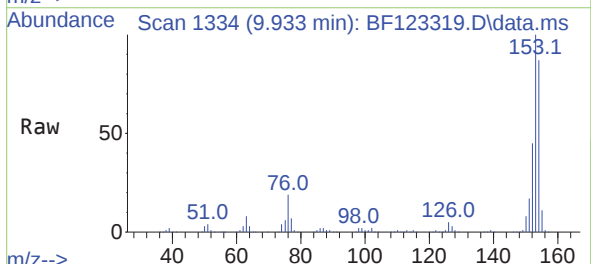
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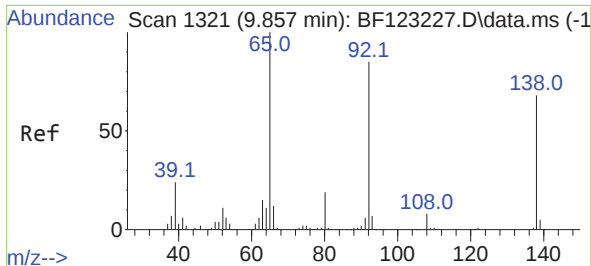
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#52
Acenaphthene
Concen: 39.52 ng m
RT: 9.933 min Scan# 1334
Delta R.T. -0.006 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50

Tgt Ion:154 Resp: 845191
Ion Ratio Lower Upper
154 100
153 114.7 89.0 133.6
152 51.3 42.7 64.1





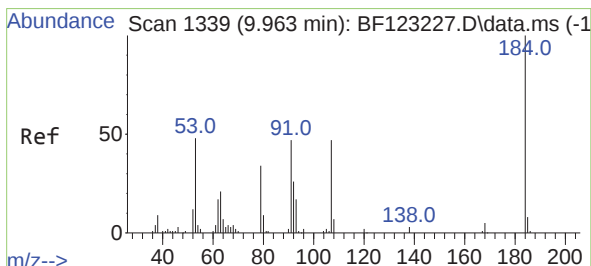
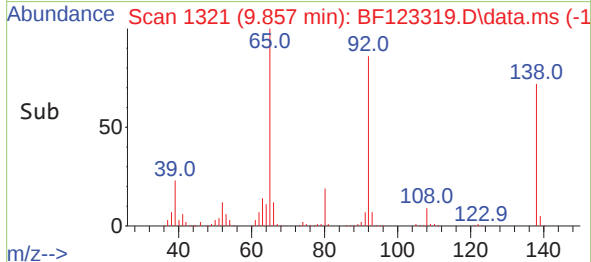
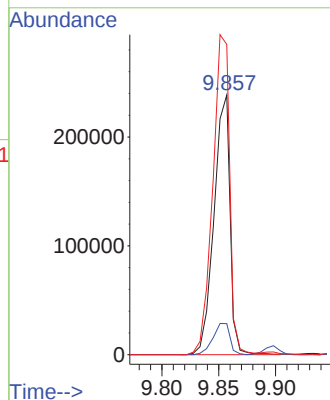
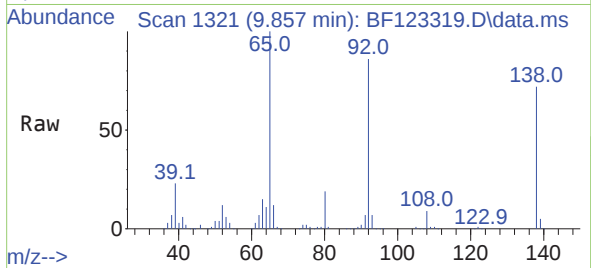
#53
3-Nitroaniline
Concen: 39.20 ng
RT: 9.857 min Scan# 1321
Delta R.T. 0.000 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50

Tgt Ion:138 Resp: 234222
Ion Ratio Lower Upper
138 100
108 11.9 8.2 12.2
92 119.4 85.4 128.2

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

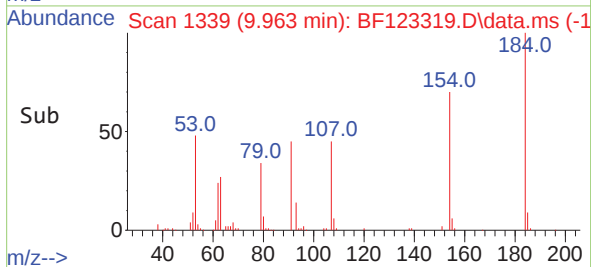
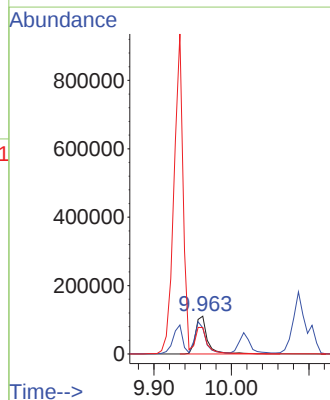
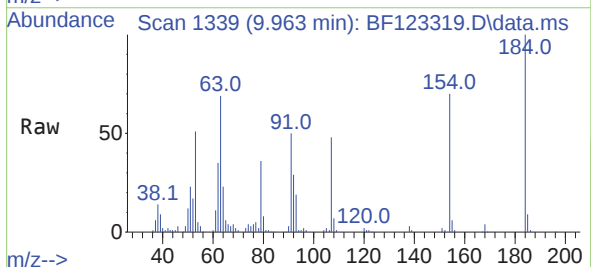
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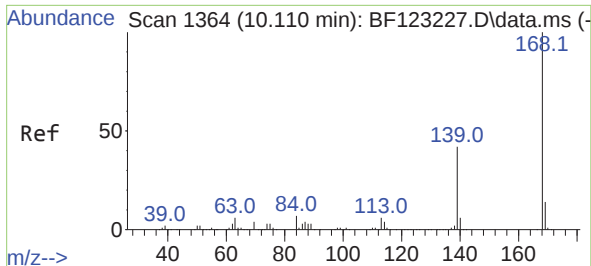
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#54
2,4-Dinitrophenol
Concen: 41.27 ng
RT: 9.963 min Scan# 1339
Delta R.T. 0.000 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50

Tgt Ion:184 Resp: 116713
Ion Ratio Lower Upper
184 100
63 68.9 51.4 77.2
154 69.7 49.7 74.5





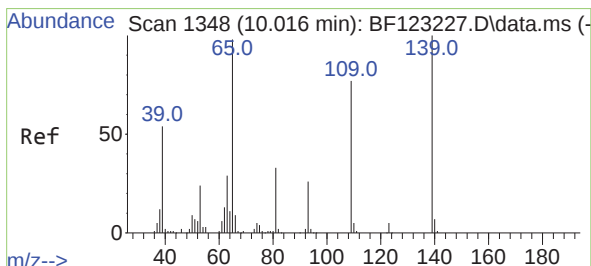
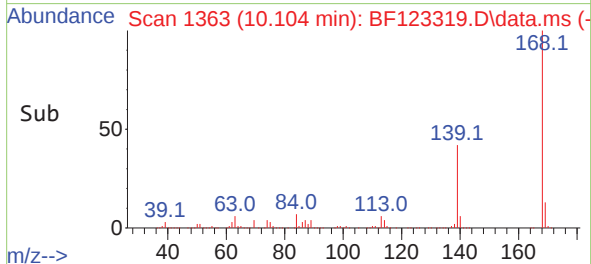
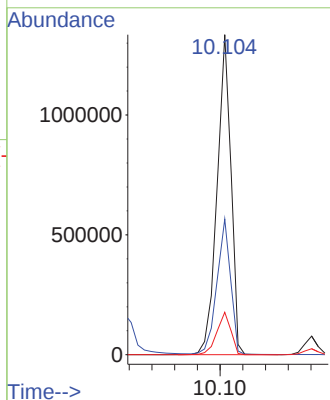
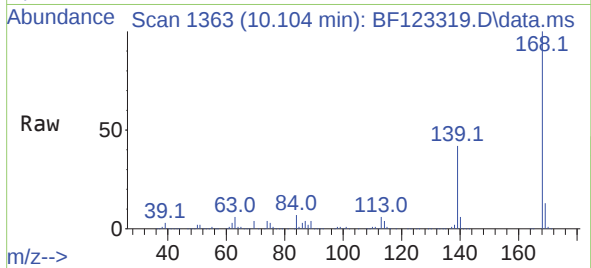
#55
Dibenzofuran
Concen: 39.19 ng
RT: 10.104 min Scan# 1363
Delta R.T. -0.006 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50

Instrument :
BNA_F
ClientSampleId :
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Tgt Ion:168 Resp: 1134459
Ion Ratio Lower Upper
168 100
139 42.4 31.3 46.9
169 13.3 11.2 16.8

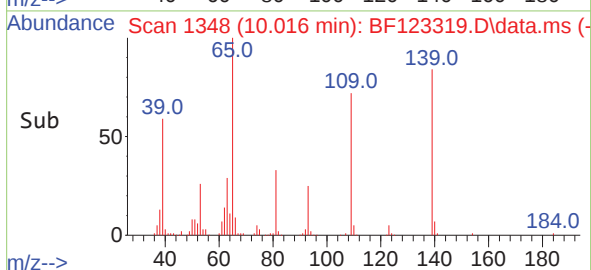
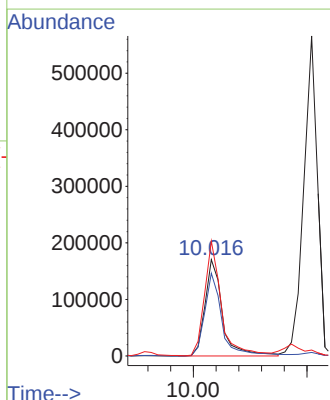
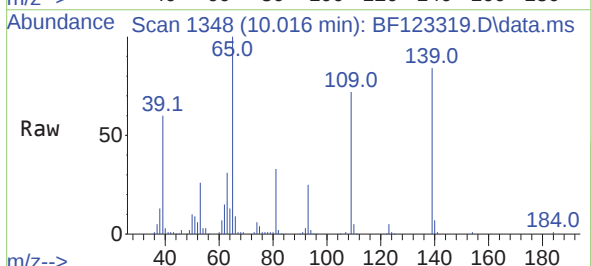
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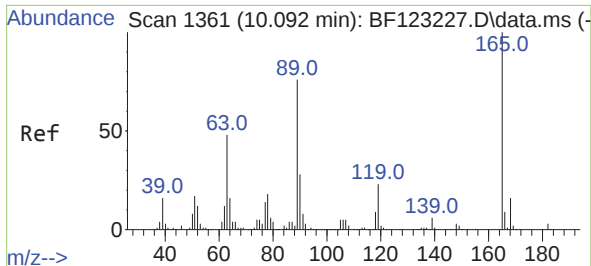
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#56
4-Nitrophenol
Concen: 38.09 ng
RT: 10.016 min Scan# 1348
Delta R.T. 0.000 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50

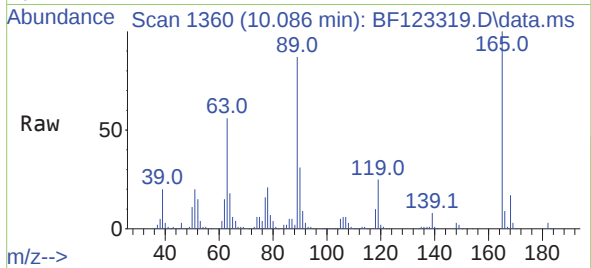
Tgt Ion:139 Resp: 181360
Ion Ratio Lower Upper
139 100
109 85.9 45.1 85.1#
65 119.2 59.2 99.2#





#57
2,4-Dinitrotoluene
Concen: 41.29 ng
RT: 10.086 min Scan# 1360
Delta R.T. -0.006 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50

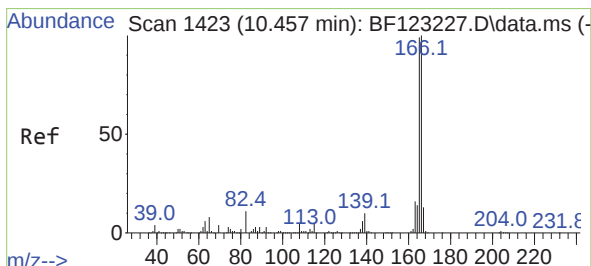
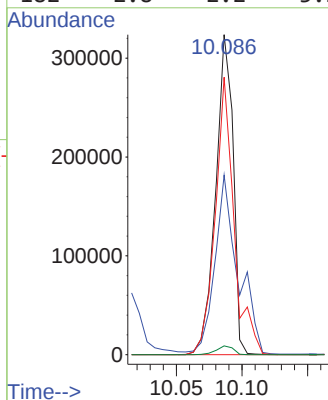
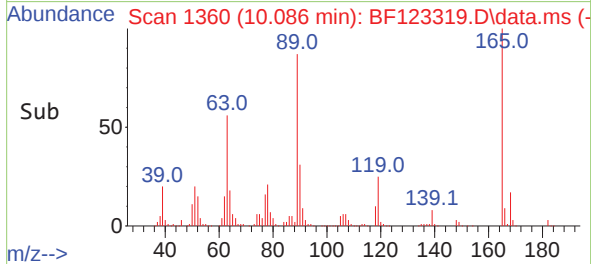
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BNA_F
ClientSampleId :
SSTDCCC040



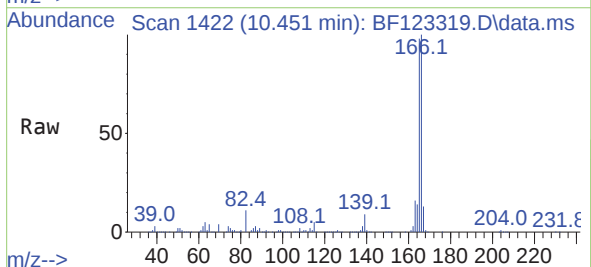
Tgt Ion:165 Resp: 298923
Ion Ratio Lower Upper
165 100
63 56.1 34.3 51.5#
89 86.7 55.2 82.8#
182 2.8 2.2 3.2

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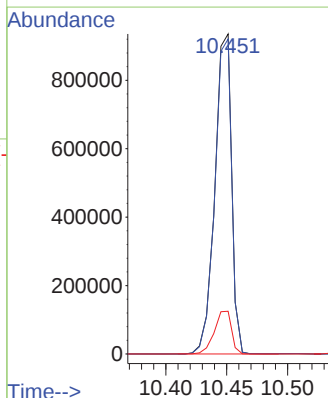
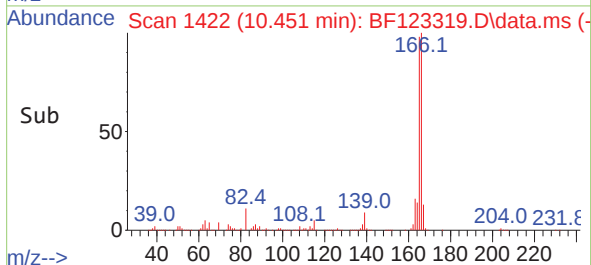
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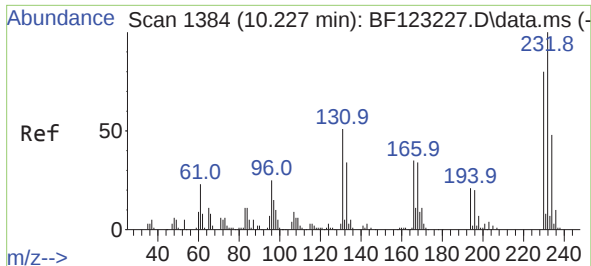


#58
Fluorene
Concen: 39.30 ng
RT: 10.451 min Scan# 1422
Delta R.T. -0.006 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50

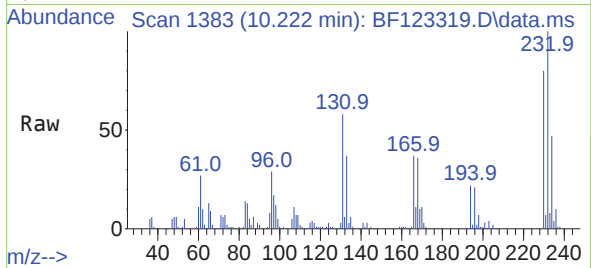


Tgt Ion:166 Resp: 895472
Ion Ratio Lower Upper
166 100
165 98.4 79.4 119.0
167 13.3 10.9 16.3

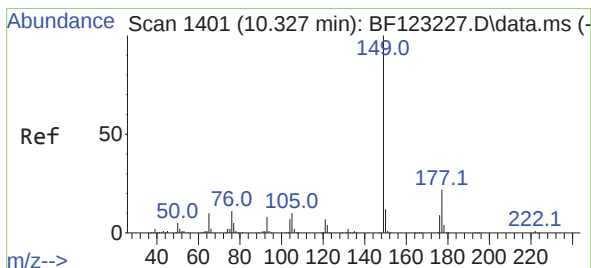
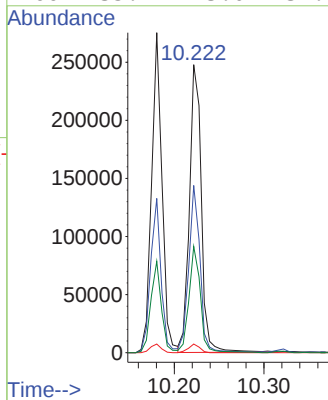
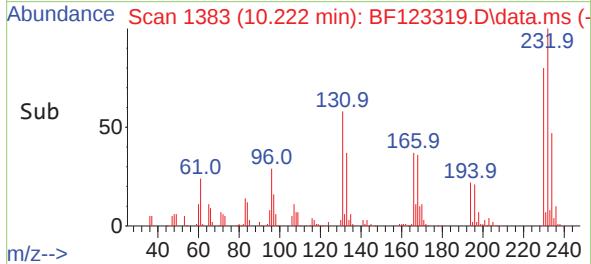




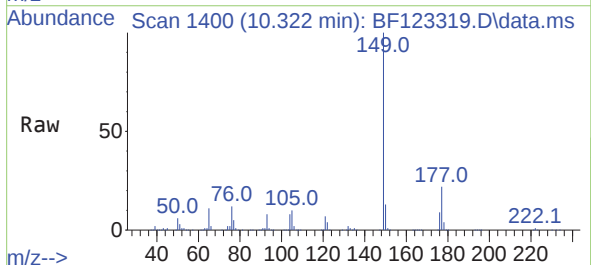
#59
2,3,4,6-Tetrachlorophenol
Concen: 40.33 ng
RT: 10.222 min Scan# 1383
Delta R.T. -0.006 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50



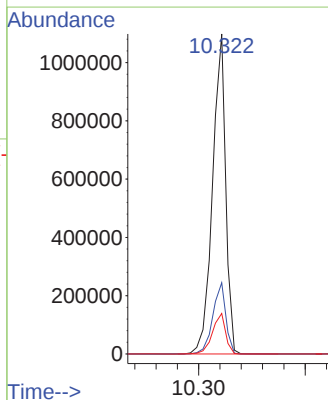
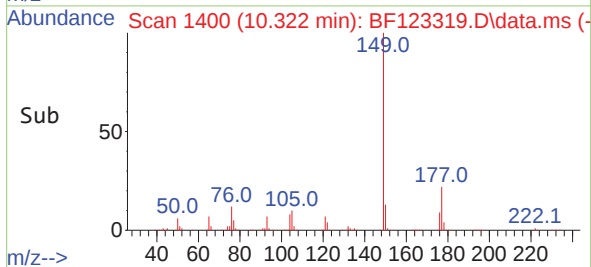
Tgt Ion:232 Resp: 227921
Ion Ratio Lower Upper
232 100
131 55.0 33.0 49.4#
130 2.8 1.7 2.5#
166 35.4 23.0 34.4#



#60
Diethylphthalate
Concen: 40.78 ng
RT: 10.322 min Scan# 1400
Delta R.T. -0.006 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50



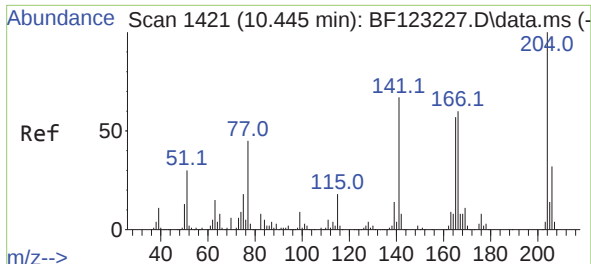
Tgt Ion:149 Resp: 943323
Ion Ratio Lower Upper
149 100
177 22.3 18.2 27.4
150 12.7 10.1 15.1



Instrument :
BNA_F
ClientSampleId :
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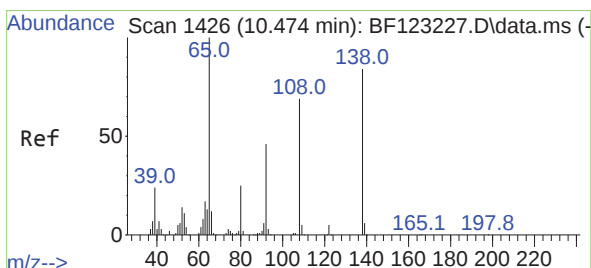
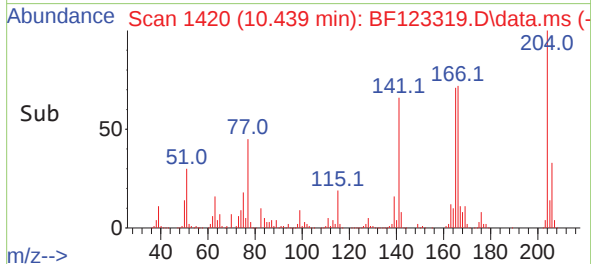
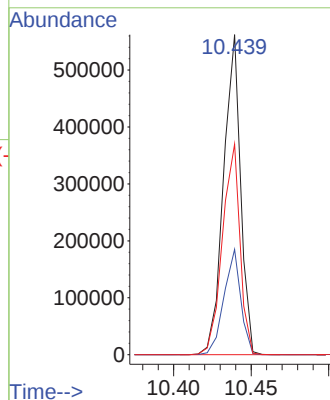
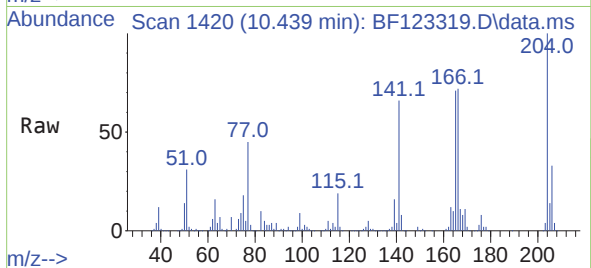
#61
4-Chlorophenyl-phenylether
Concen: 39.69 ng
RT: 10.439 min Scan# 1420
Delta R.T. -0.006 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:204 Resp: 430435
Ion Ratio Lower Upper
204 100
206 32.9 27.0 40.4
141 65.8 50.4 75.6

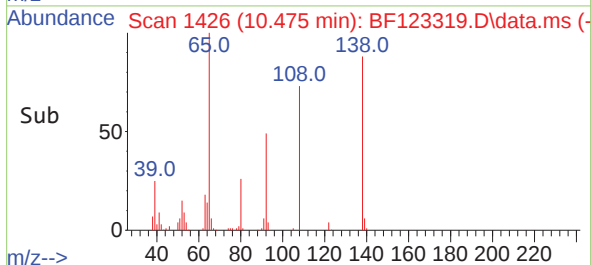
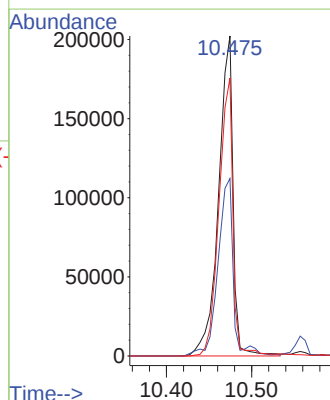
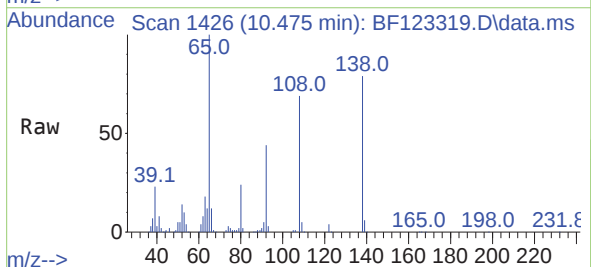
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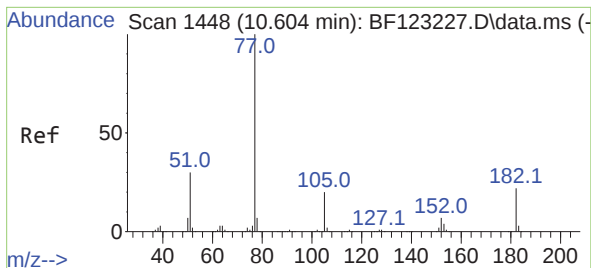
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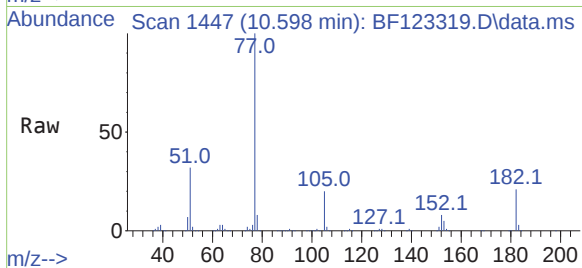
#62
4-Nitroaniline
Concen: 39.84 ng
RT: 10.475 min Scan# 1426
Delta R.T. 0.000 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50

Tgt Ion:138 Resp: 239628
Ion Ratio Lower Upper
138 100
92 55.5 31.0 71.0
108 86.8 54.8 94.8

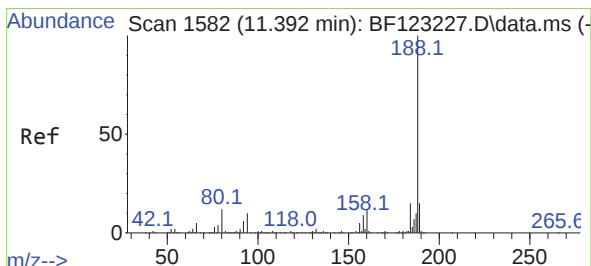
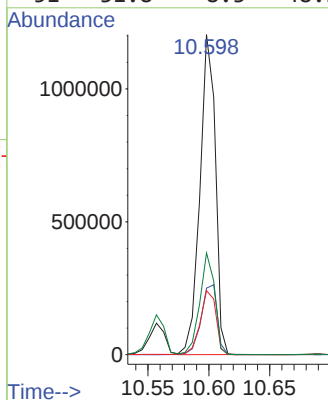
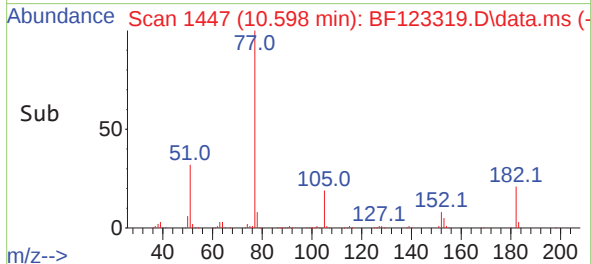




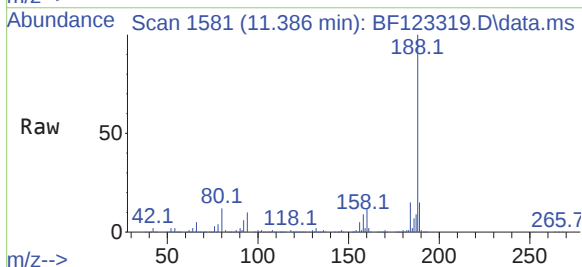
#63
Azobenzene
Concen: 40.01 ng
RT: 10.598 min Scan# 1447
Delta R.T. -0.006 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50



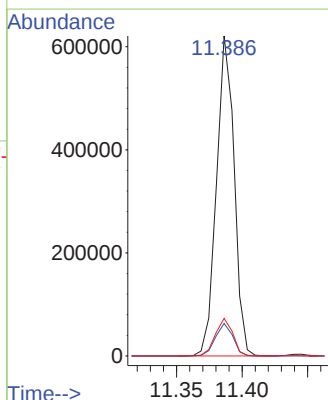
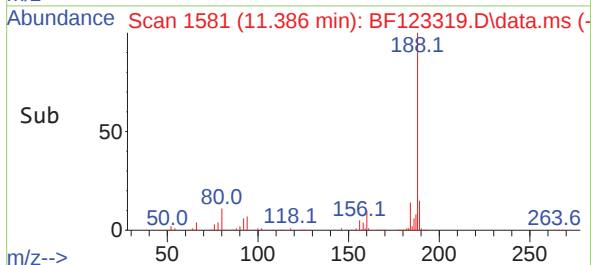
Tgt Ion: 77 Resp: 1066354
Ion Ratio Lower Upper
77 100
182 20.8 5.6 45.6
105 20.0 1.8 41.8
51 31.8 8.3 48.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.386 min Scan# 1581
Delta R.T. -0.006 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50



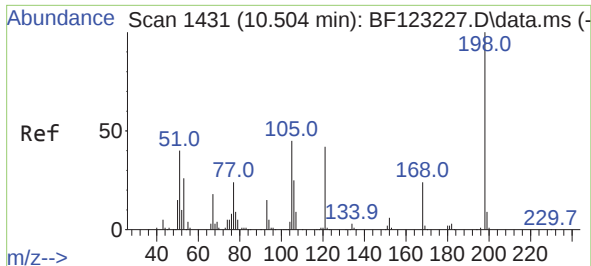
Tgt Ion: 188 Resp: 581475
Ion Ratio Lower Upper
188 100
94 10.2 7.4 11.2
80 11.8 8.2 12.4



Instrument :
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ClientSampleId :
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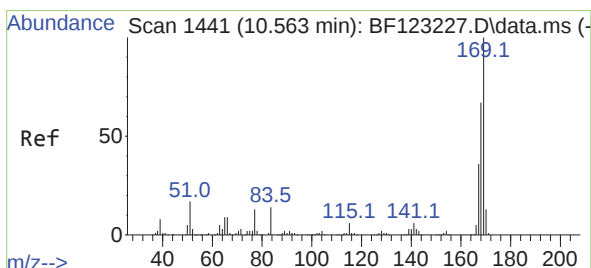
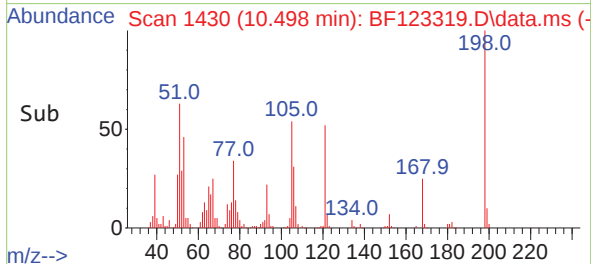
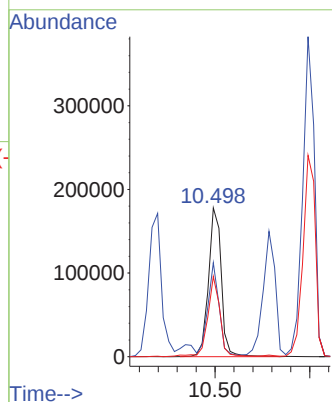
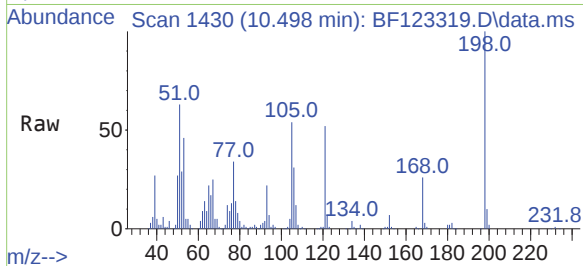
#65
4,6-Dinitro-2-methylphenol
Concen: 42.55 ng
RT: 10.498 min Scan# 1430
Delta R.T. -0.006 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:198 Resp: 166559
Ion Ratio Lower Upper
198 100
51 63.2 20.3 60.3#
105 53.9 23.0 63.0

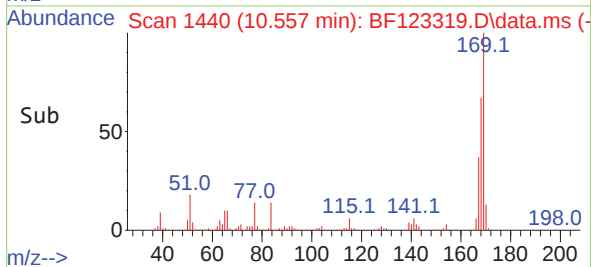
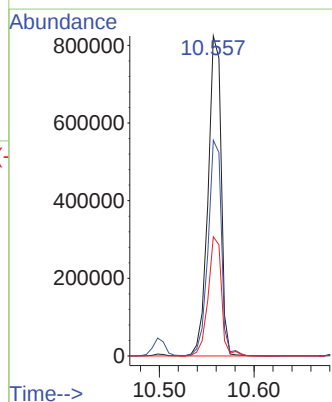
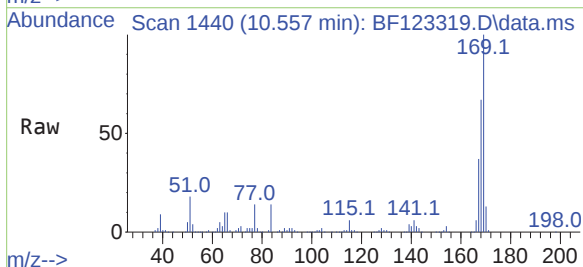
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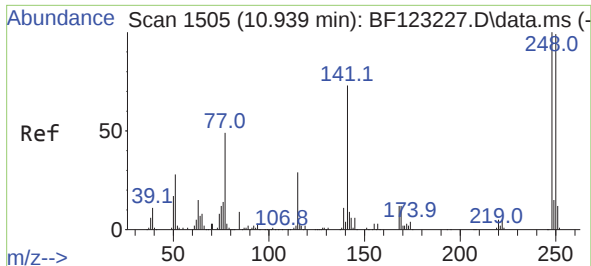
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#66
n-Nitrosodiphenylamine
Concen: 39.28 ng
RT: 10.557 min Scan# 1440
Delta R.T. -0.006 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50

Tgt Ion:169 Resp: 789861
Ion Ratio Lower Upper
169 100
168 67.4 54.2 81.2
167 37.2 29.2 43.8





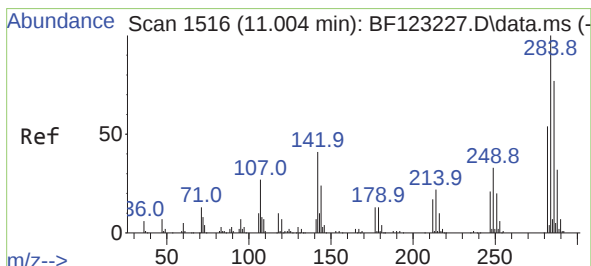
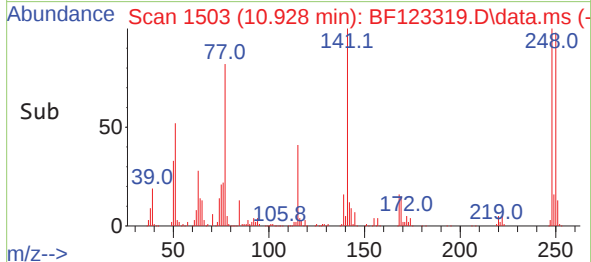
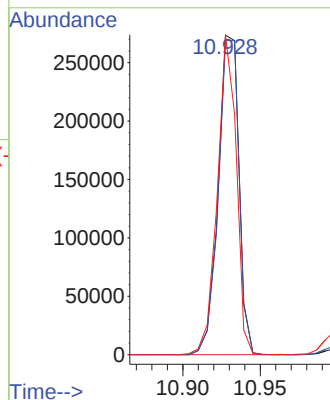
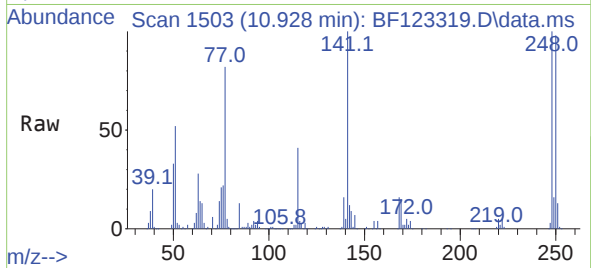
#67
4-Bromophenyl-phenylether
Concen: 40.08 ng
RT: 10.928 min Scan# 1503
Delta R.T. -0.012 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50

Tgt Ion:248 Resp: 254108
Ion Ratio Lower Upper
248 100
250 98.4 76.8 115.2
141 100.2 59.8 89.8#

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

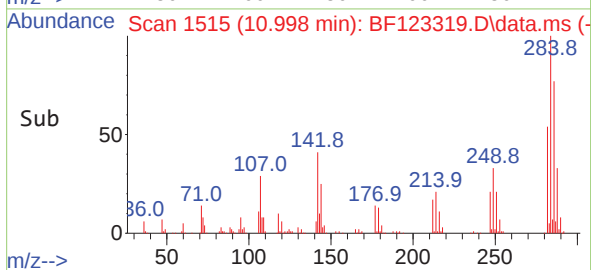
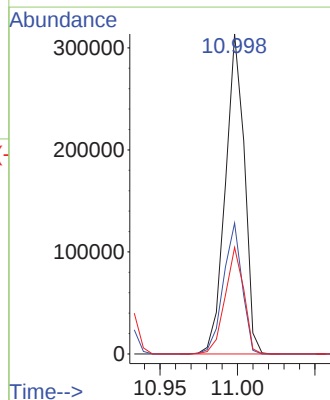
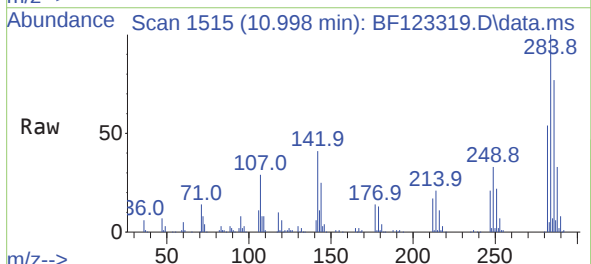
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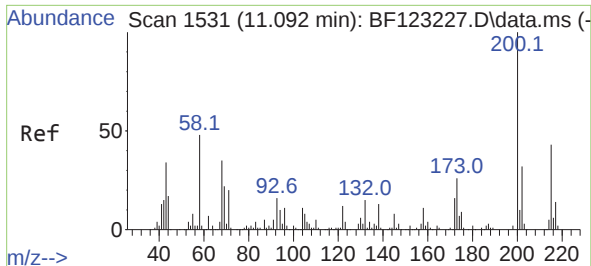
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#68
Hexachlorobenzene
Concen: 40.10 ng
RT: 10.998 min Scan# 1515
Delta R.T. -0.006 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50

Tgt Ion:284 Resp: 267745
Ion Ratio Lower Upper
284 100
142 40.9 25.6 38.4#
249 33.3 25.1 37.7





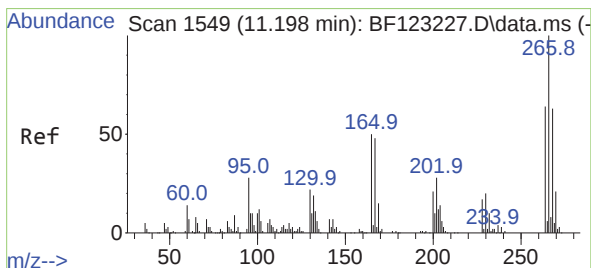
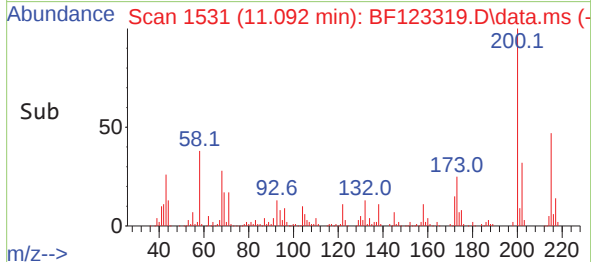
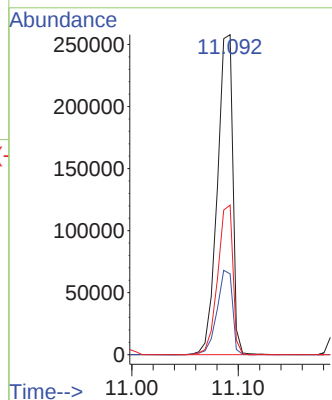
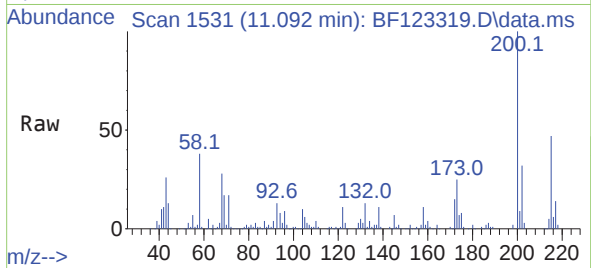
#69
Atrazine
Concen: 40.60 ng
RT: 11.092 min Scan# 1531
Delta R.T. 0.000 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50

Tgt Ion:200 Resp: 257976
Ion Ratio Lower Upper
200 100
173 25.2 6.6 46.6
215 46.7 28.1 68.1

Instrument :
BNA_F
ClientSampled :
SSTDCCC040

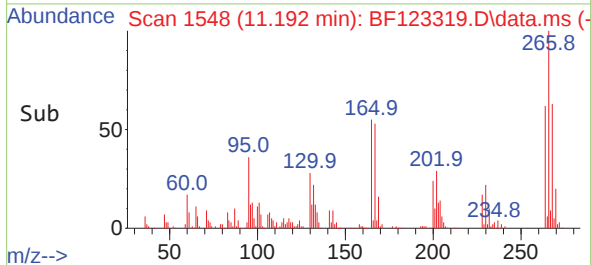
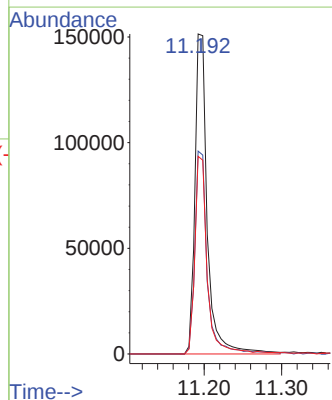
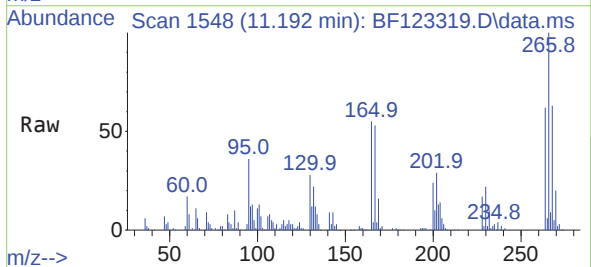
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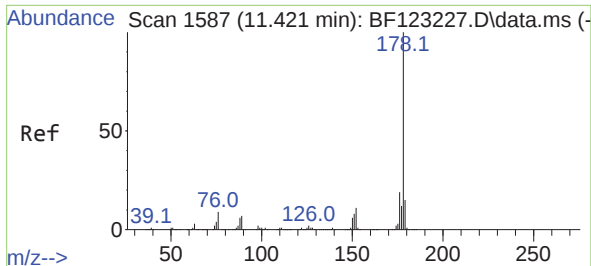
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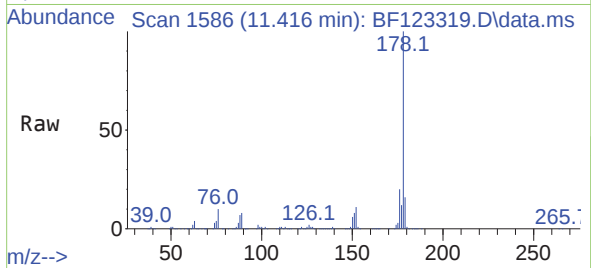
#70
Pentachlorophenol
Concen: 40.14 ng
RT: 11.192 min Scan# 1548
Delta R.T. -0.006 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50

Tgt Ion:266 Resp: 169235
Ion Ratio Lower Upper
266 100
268 63.4 50.5 75.7
264 61.7 49.8 74.8

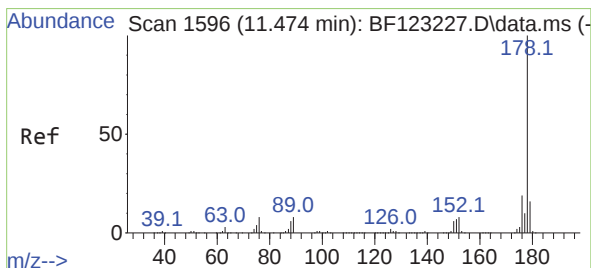
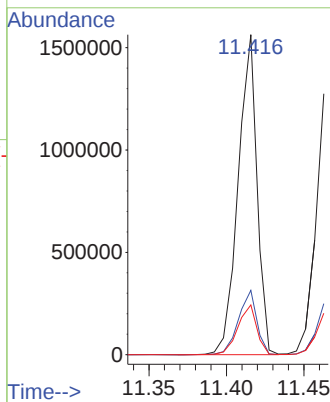
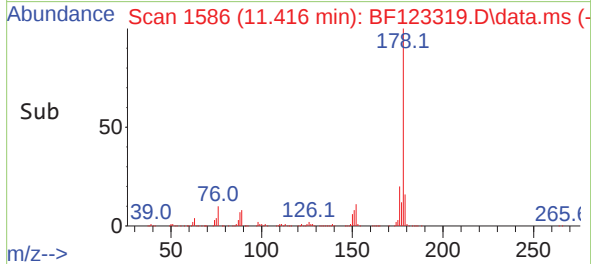




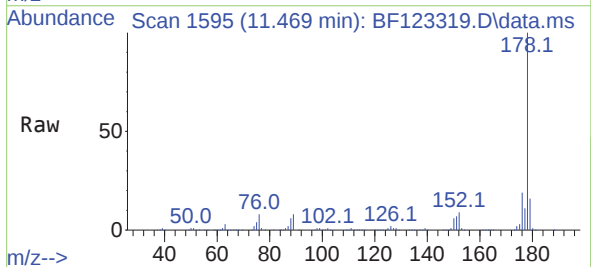
#71
Phenanthrene
Concen: 38.53 ng
RT: 11.416 min Scan# 1586
Delta R.T. -0.006 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50



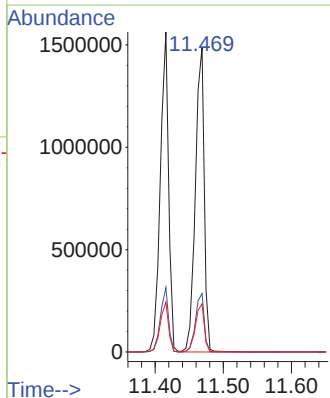
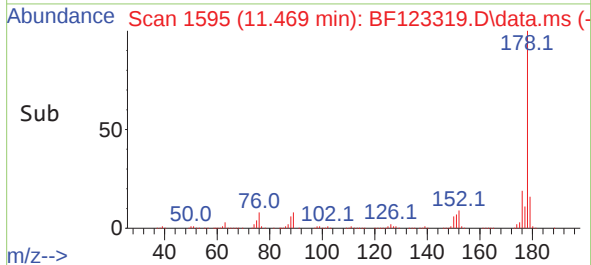
Tgt Ion:178 Resp: 1324791
Ion Ratio Lower Upper
178 100
176 20.1 16.2 24.2
179 15.6 12.7 19.1



#72
Anthracene
Concen: 39.15 ng
RT: 11.469 min Scan# 1595
Delta R.T. -0.006 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50



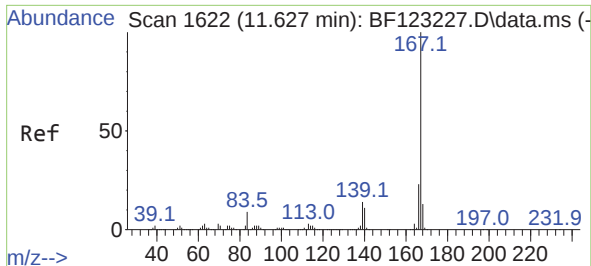
Tgt Ion:178 Resp: 1343166
Ion Ratio Lower Upper
178 100
176 19.2 15.6 23.4
179 15.8 12.8 19.2



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

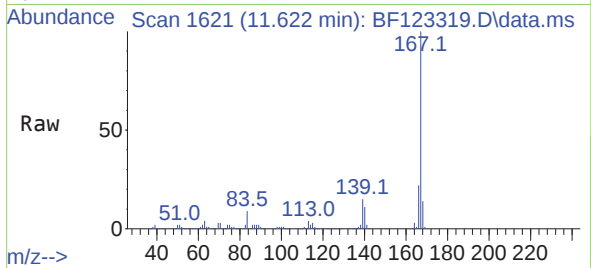
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#73
 Carbazole
 Concen: 38.25 ng
 RT: 11.622 min Scan# 1621
 Delta R.T. -0.006 min
 Lab File: BF123319.D
 Acq: 1 Mar 2021 9:50

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

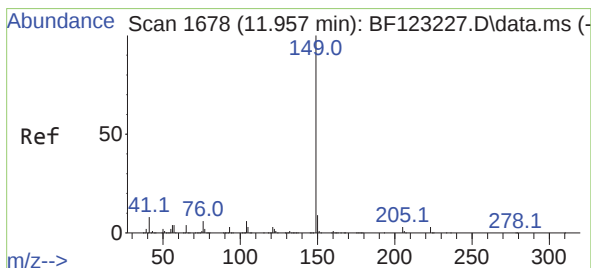
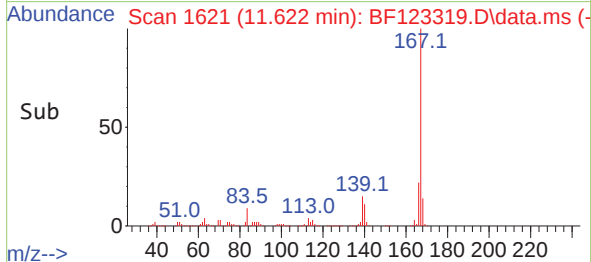
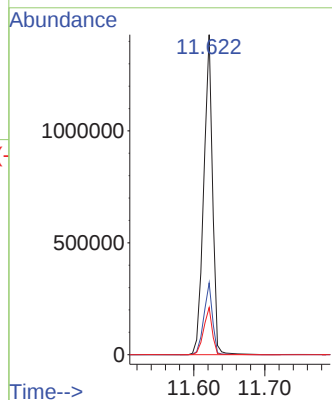


Tgt Ion:167 Resp: 1235824

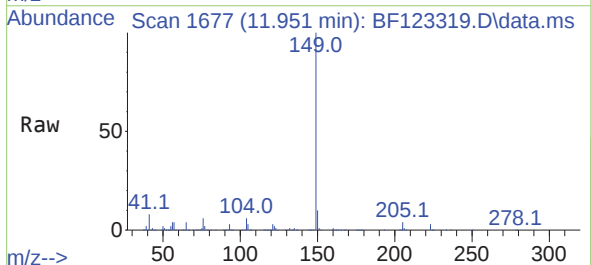
Ion	Ratio	Lower	Upper
167	100		
166	22.5	18.0	27.0
139	14.8	10.9	16.3

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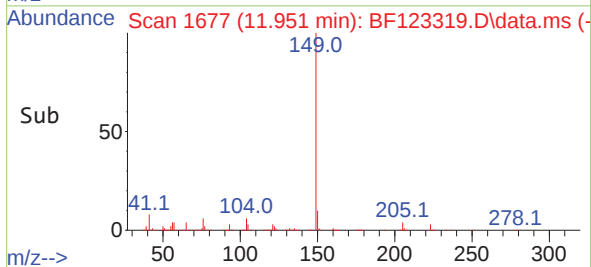
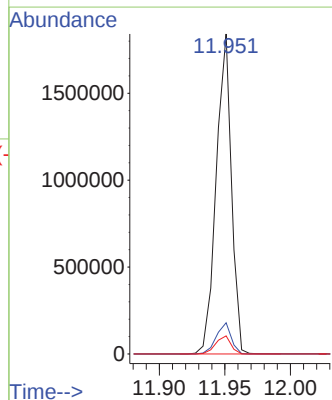


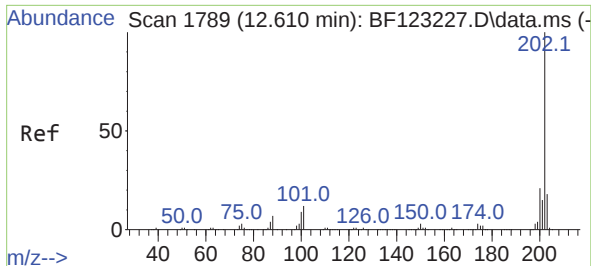
#74
 Di-n-butylphthalate
 Concen: 41.07 ng
 RT: 11.951 min Scan# 1677
 Delta R.T. -0.006 min
 Lab File: BF123319.D
 Acq: 1 Mar 2021 9:50



Tgt Ion:149 Resp: 1483807

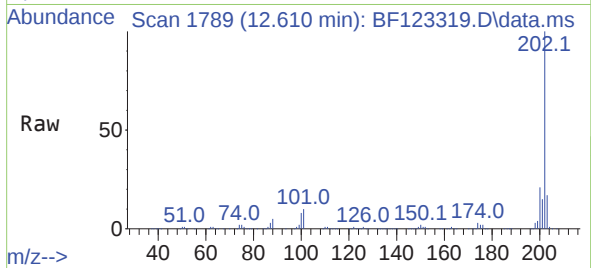
Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.8	11.6
104	5.6	4.2	6.4





#75
Fluoranthene
Concen: 38.50 ng
RT: 12.610 min Scan# 1789
Delta R.T. 0.000 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50

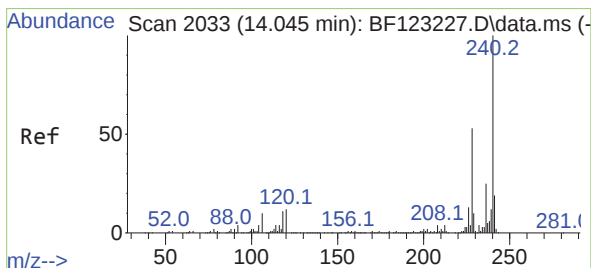
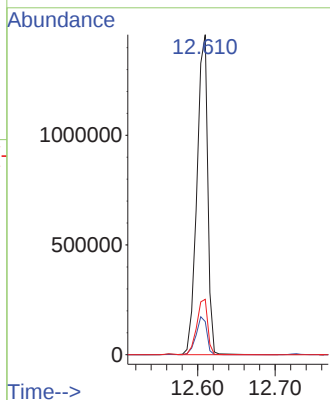
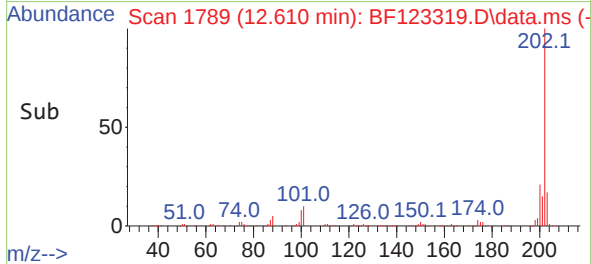
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



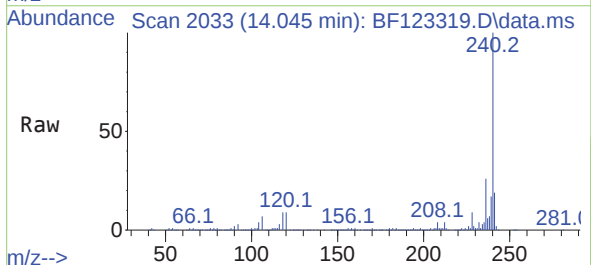
Tgt Ion:202 Resp: 1403194
Ion Ratio Lower Upper
202 100
101 10.4 0.0 32.2
203 17.3 0.0 38.1

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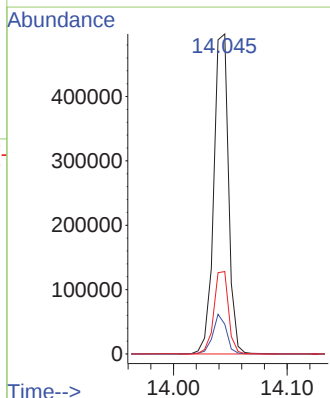
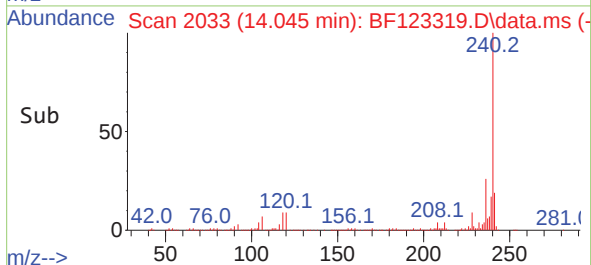
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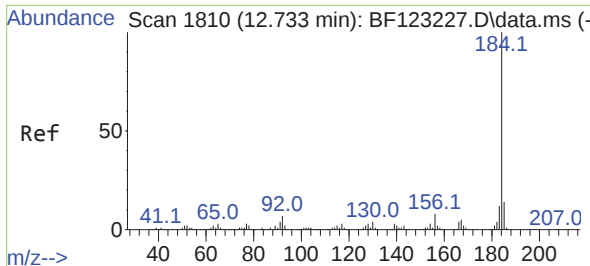


#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.045 min Scan# 2033
Delta R.T. 0.000 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50



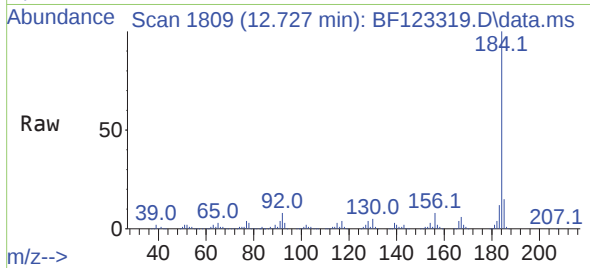
Tgt Ion:240 Resp: 450157
Ion Ratio Lower Upper
240 100
120 9.3 8.6 12.8
236 25.7 20.3 30.5





#77
Benzidine
Concen: 30.51 ng
RT: 12.727 min Scan# 1809
Delta R.T. -0.006 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50

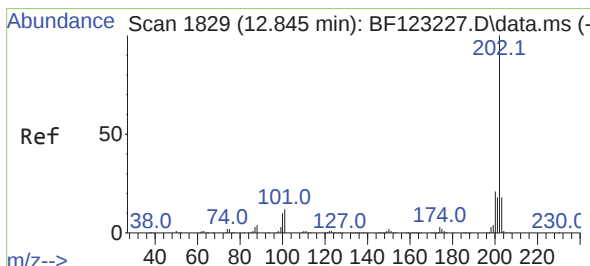
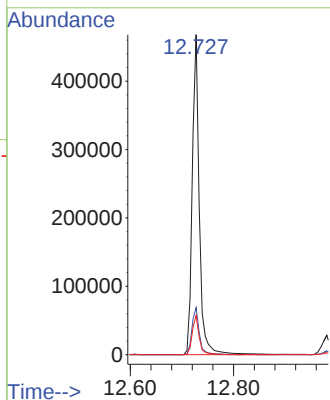
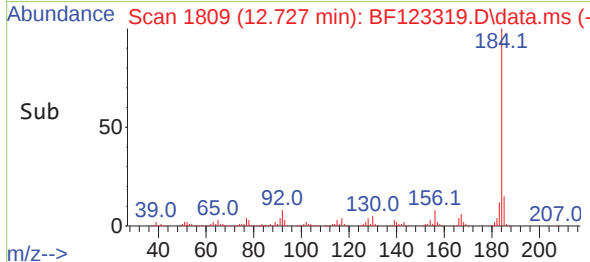
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



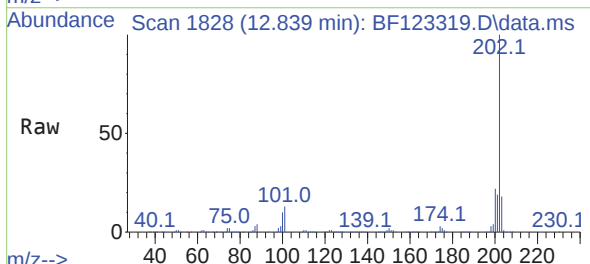
Tgt Ion:184 Resp: 443594
Ion Ratio Lower Upper
184 100
185 14.7 11.8 17.6
183 12.3 9.7 14.5

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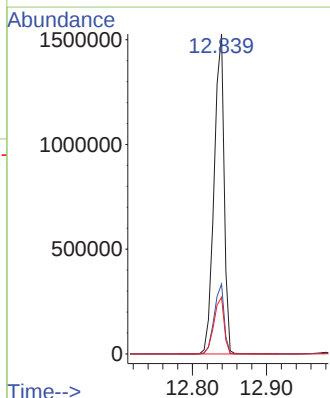
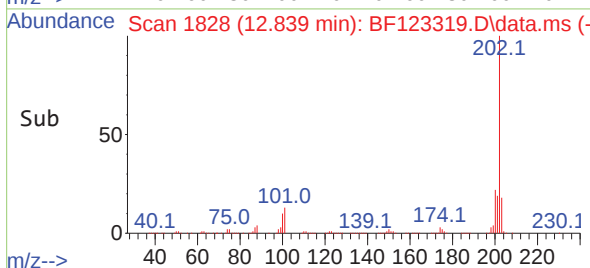
mohammad
3/2/2021 9:42:48 AM

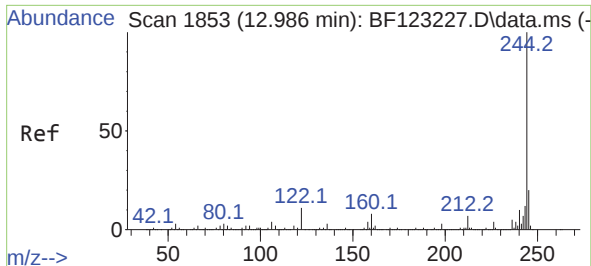


#78
Pyrene
Concen: 40.66 ng
RT: 12.839 min Scan# 1828
Delta R.T. -0.006 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50

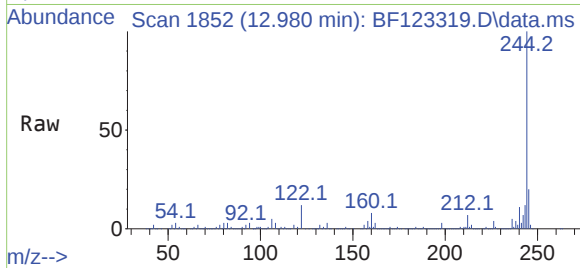


Tgt Ion:202 Resp: 1428894
Ion Ratio Lower Upper
202 100
200 21.9 17.6 26.4
203 17.7 14.6 21.8

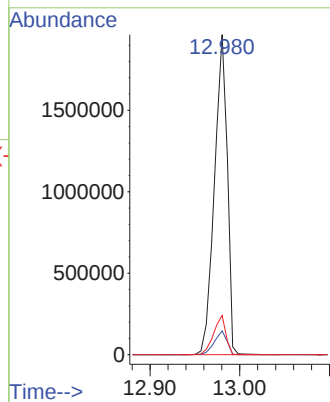
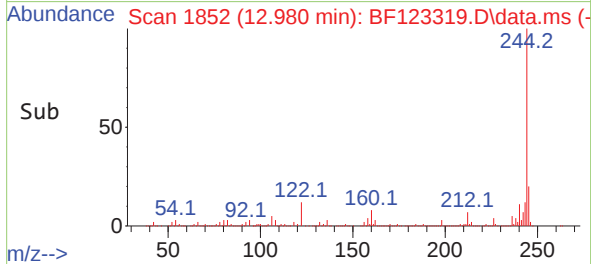




#79
Terphenyl-d14
Concen: 83.15 ng
RT: 12.980 min Scan# 1852
Delta R.T. -0.006 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50



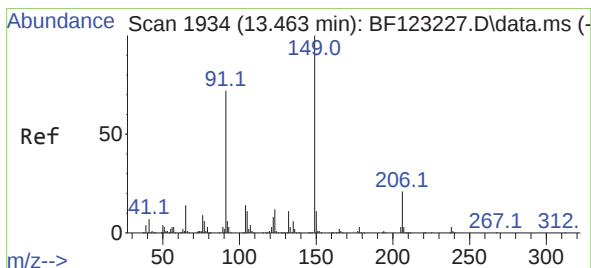
Tgt Ion:244 Resp: 1946694
Ion Ratio Lower Upper
244 100
212 7.4 5.7 8.5
122 12.2 8.3 12.5



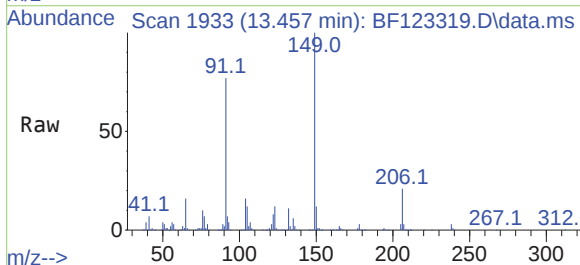
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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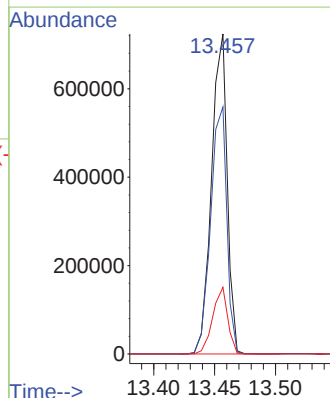
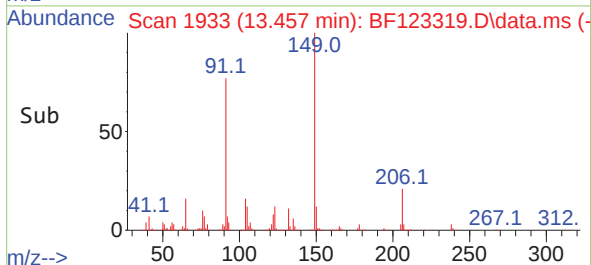
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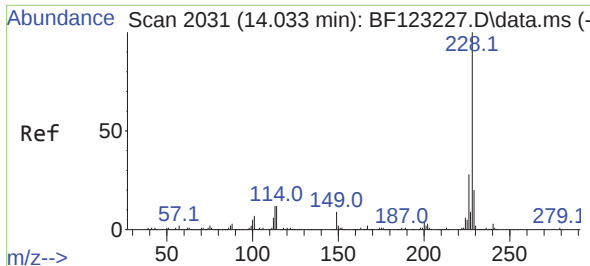


#80
Butylbenzylphthalate
Concen: 43.53 ng
RT: 13.457 min Scan# 1933
Delta R.T. -0.006 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50



Tgt Ion:149 Resp: 646635
Ion Ratio Lower Upper
149 100
91 77.2 56.5 84.7
206 20.8 17.0 25.6





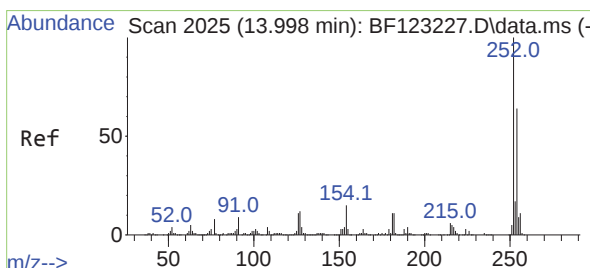
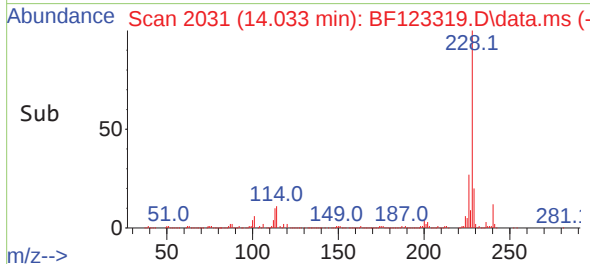
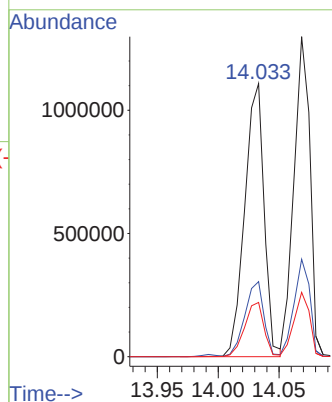
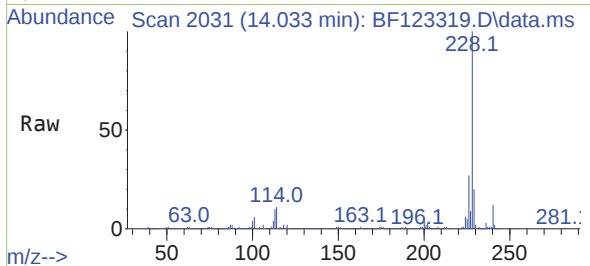
#81
Benzo(a)anthracene
Concen: 40.22 ng
RT: 14.033 min Scan# 2031
Delta R.T. 0.000 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 1230390
Ion Ratio Lower Upper
228 100
226 27.5 23.0 34.4
229 19.9 16.6 24.8

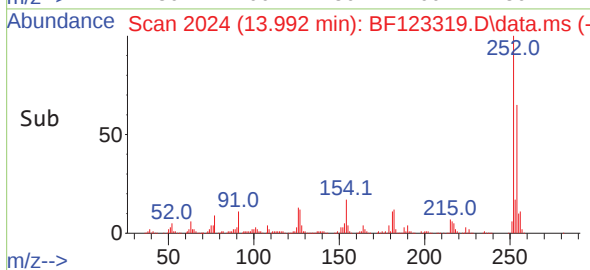
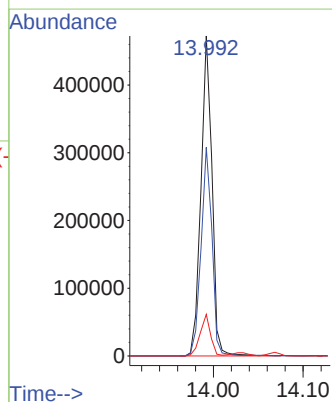
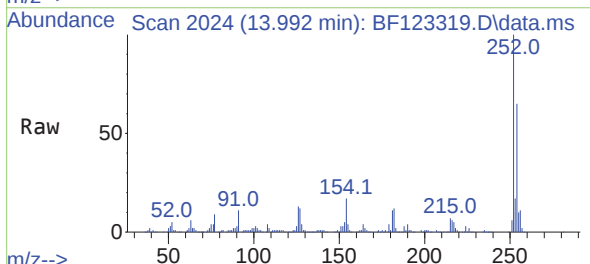
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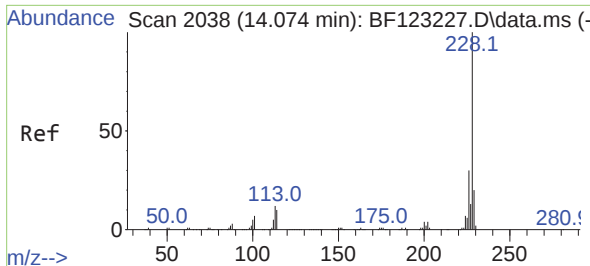
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#82
3,3'-Dichlorobenzidine
Concen: 39.71 ng
RT: 13.992 min Scan# 2024
Delta R.T. -0.006 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50

Tgt Ion:252 Resp: 403829
Ion Ratio Lower Upper
252 100
254 65.2 52.7 79.1
126 13.0 8.0 12.0#





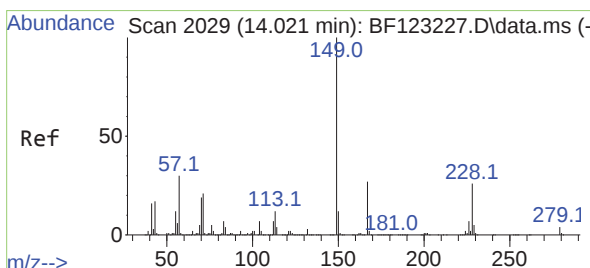
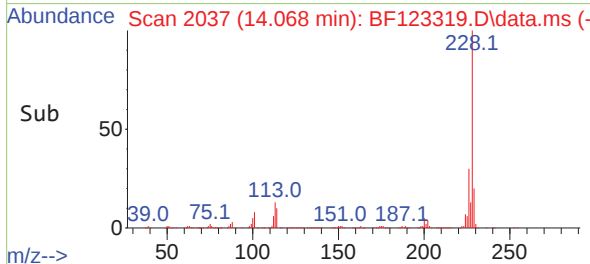
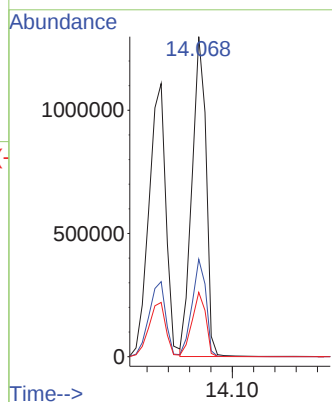
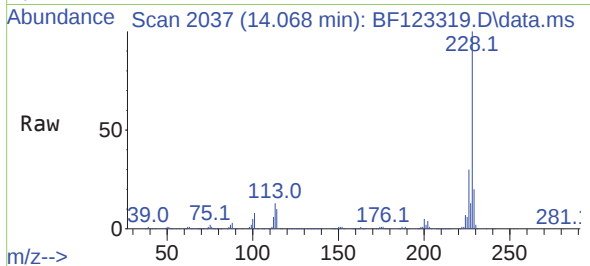
#83
Chrysene
Concen: 39.70 ng
RT: 14.068 min Scan# 2037
Delta R.T. -0.006 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50

Instrument :
BNA_F
ClientSampleId :
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Tgt Ion:228 Resp: 1192925
Ion Ratio Lower Upper
228 100
226 30.5 24.6 36.8
229 20.1 15.8 23.6

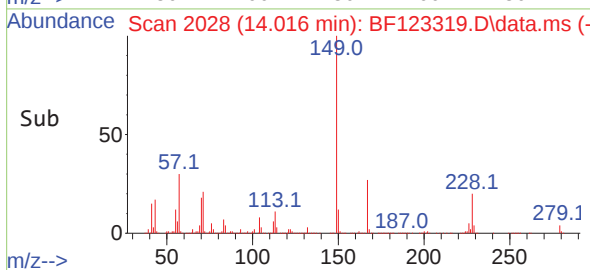
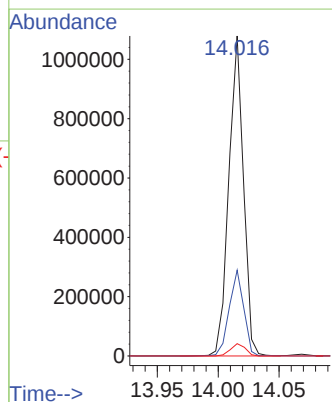
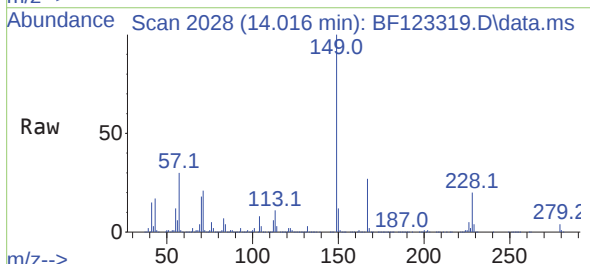
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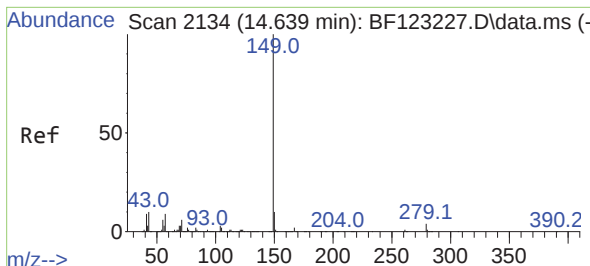
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#84
Bis(2-ethylhexyl)phthalate
Concen: 44.16 ng
RT: 14.016 min Scan# 2028
Delta R.T. -0.006 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50

Tgt Ion:149 Resp: 903163
Ion Ratio Lower Upper
149 100
167 26.8 21.4 32.2
279 3.9 3.4 5.0





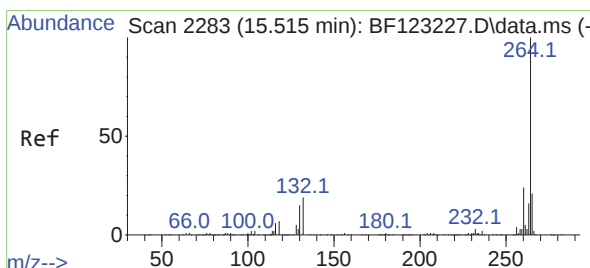
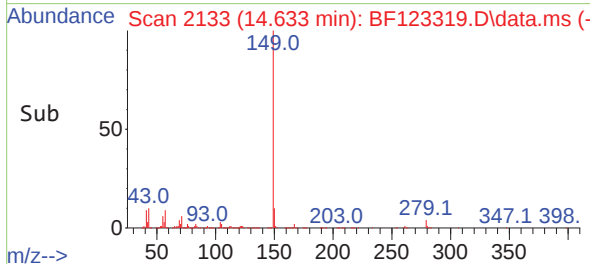
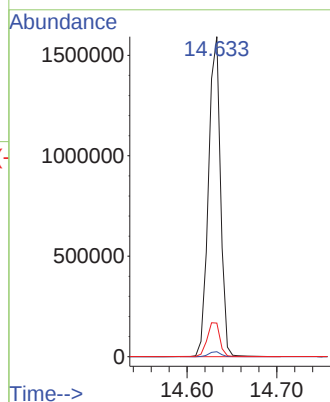
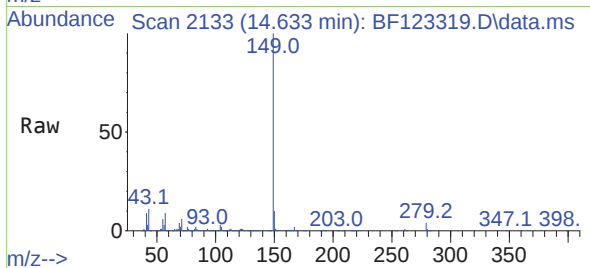
#85
Di-n-octyl phthalate
Concen: 42.36 ng
RT: 14.633 min Scan# 2133
Delta R.T. -0.006 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1480309
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 11.3 7.6 11.4

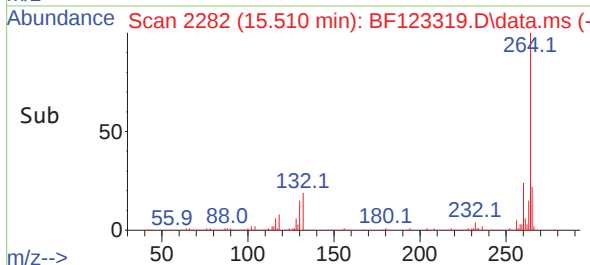
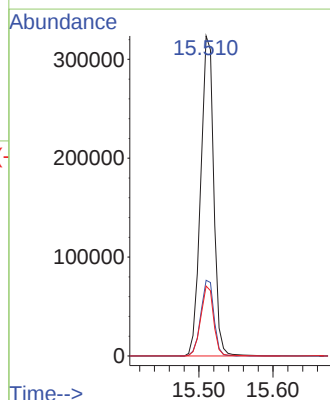
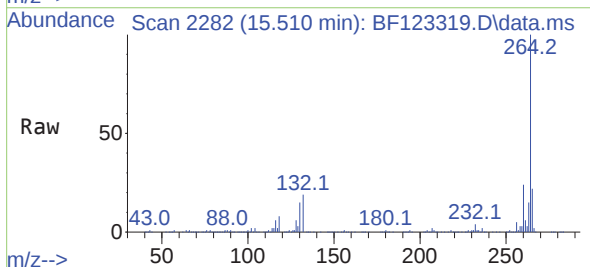
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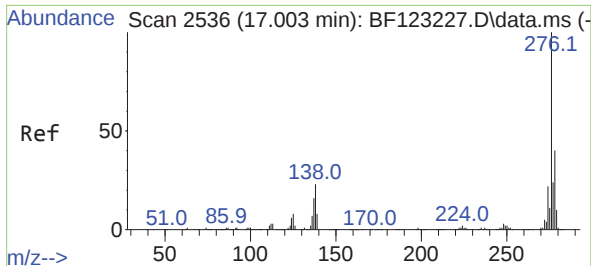
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#86
Perylene-d12
Concen: 20.00 ng
RT: 15.510 min Scan# 2282
Delta R.T. -0.006 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50

Tgt Ion:264 Resp: 395311
Ion Ratio Lower Upper
264 100
260 23.7 18.6 28.0
265 21.8 17.0 25.6





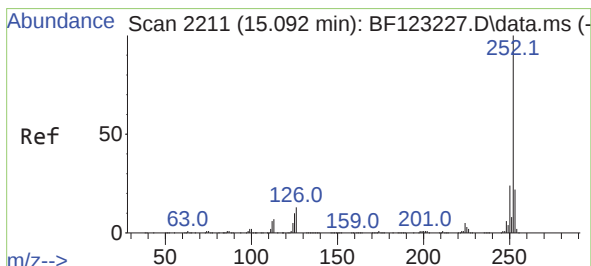
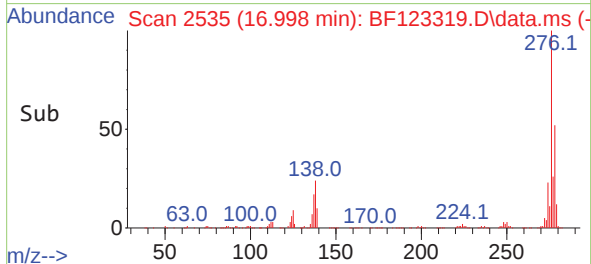
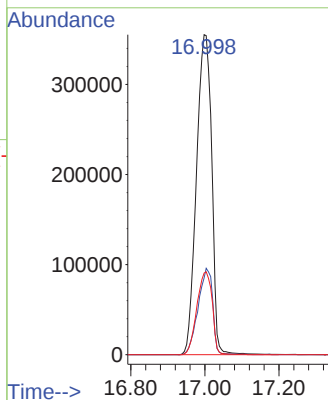
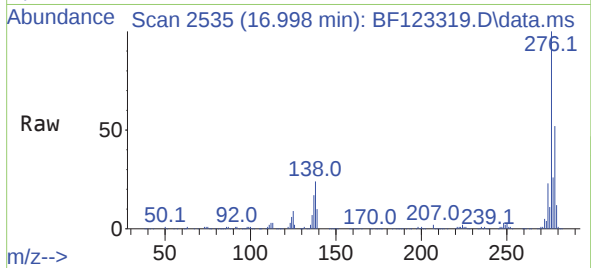
#87
Indeno(1,2,3-cd)pyrene
Concen: 37.09 ng
RT: 16.998 min Scan# 2535
Delta R.T. -0.006 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50

Tgt Ion:276 Resp: 1013164
Ion Ratio Lower Upper
276 100
138 25.8 18.7 28.1
277 26.0 20.2 30.4

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

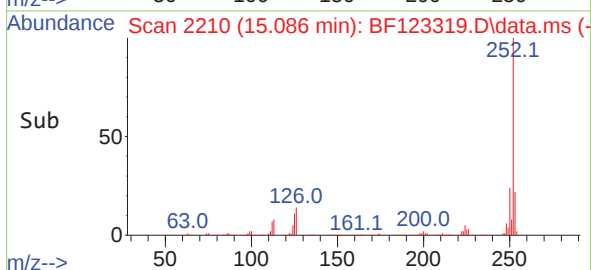
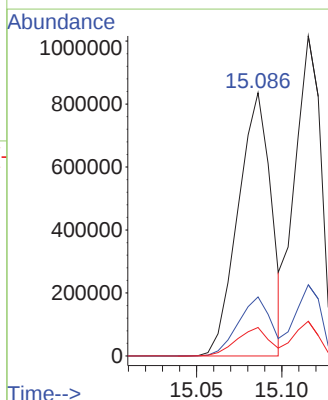
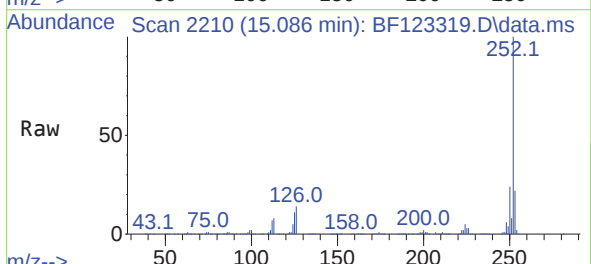
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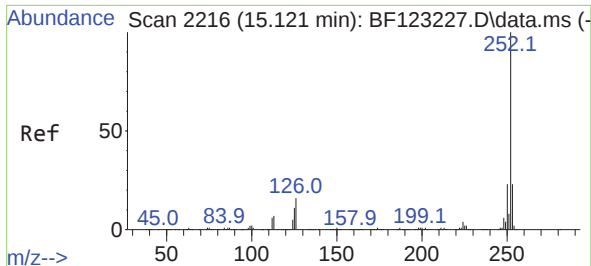
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#88
Benzo(b)fluoranthene
Concen: 40.64 ng
RT: 15.086 min Scan# 2210
Delta R.T. -0.006 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50

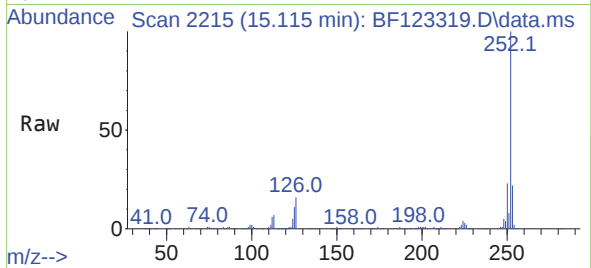
Tgt Ion:252 Resp: 1128445
Ion Ratio Lower Upper
252 100
253 22.4 18.3 27.5
125 10.8 8.1 12.1





#89
Benzo(k)fluoranthene
Concen: 43.36 ng
RT: 15.115 min Scan# 2215
Delta R.T. -0.006 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50

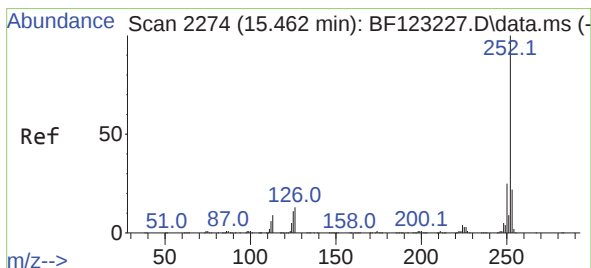
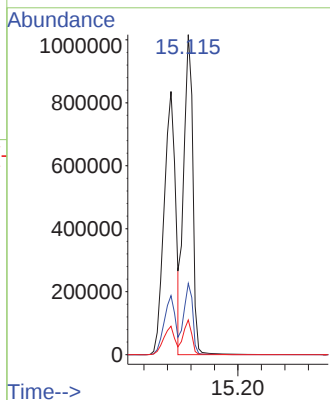
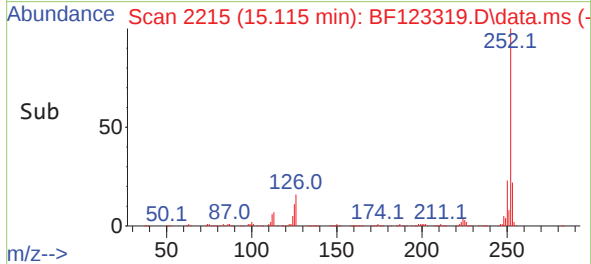
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



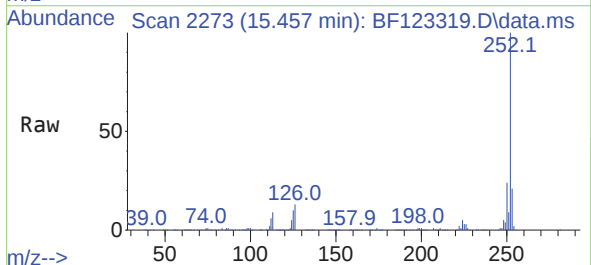
Tgt Ion:252 Resp: 1091572
Ion Ratio Lower Upper
252 100
253 22.3 17.8 26.8
125 10.9 8.4 12.6

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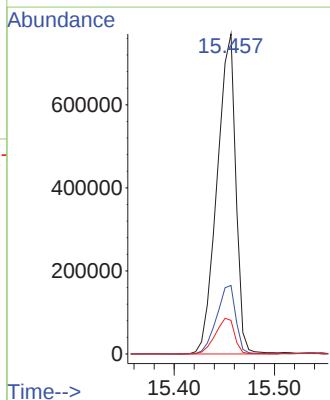
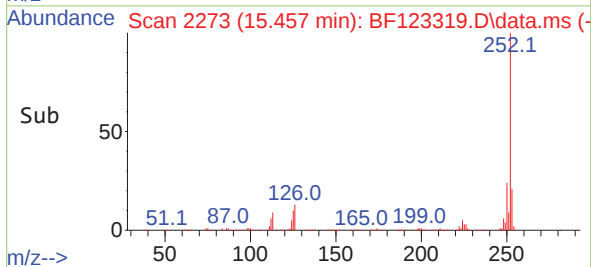
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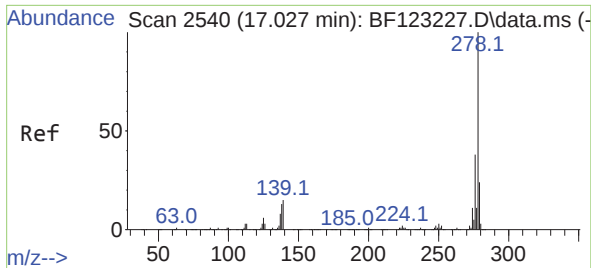


#90
Benzo(a)pyrene
Concen: 40.34 ng
RT: 15.457 min Scan# 2273
Delta R.T. -0.006 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50



Tgt Ion:252 Resp: 998604
Ion Ratio Lower Upper
252 100
253 21.4 17.5 26.3
125 10.5 8.6 12.8





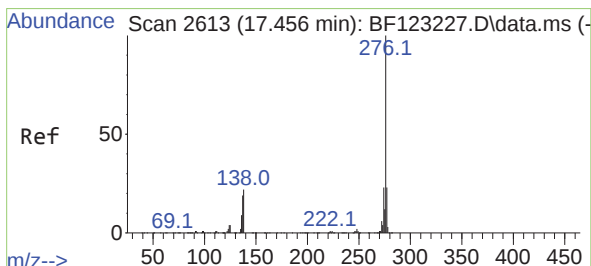
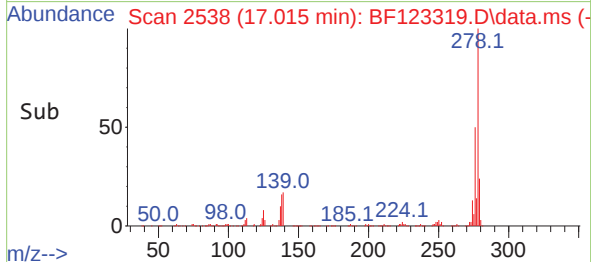
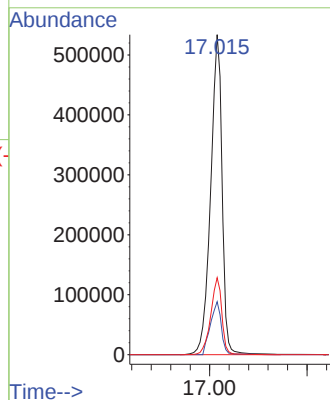
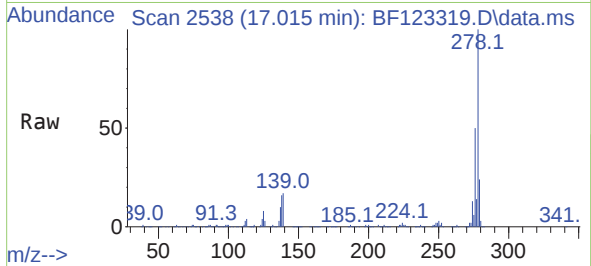
#91
Dibenzo(a,h)anthracene
Concen: 37.08 ng
RT: 17.015 min Scan# 2538
Delta R.T. -0.012 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50

Tgt Ion: 278 Resp: 869070
Ion Ratio Lower Upper
278 100
139 16.6 12.0 18.0
279 24.0 19.4 29.2

Instrument :
BNA_F
ClientSampleId :
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#92
Benzo(g,h,i)perylene
Concen: 37.90 ng
RT: 17.451 min Scan# 2612
Delta R.T. -0.006 min
Lab File: BF123319.D
Acq: 1 Mar 2021 9:50

Tgt Ion: 276 Resp: 818106
Ion Ratio Lower Upper
276 100
277 23.9 19.3 28.9
138 21.1 16.6 24.8

