

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF012721\
 Data File : BF123039.D
 Acq On : 27 Jan 2021 12:00
 Operator : JU/CG
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

Manual Integrations
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 1/28/2021 11:46:54 AM

Quant Time: Jan 27 15:56:55 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 27 15:49:58 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.893	152	237803	20.00	ng	0.00
21) Naphthalene-d8	8.181	136	938336	20.00	ng	0.00
39) Acenaphthene-d10	9.939	164	510158	20.00	ng	0.00
64) Phenanthrene-d10	11.428	188	927750	20.00	ng	# 0.00
76) Chrysene-d12	14.080	240	824340	20.00	ng	# 0.00
86) Perylene-d12	15.568	264	762359	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.499	112	189152	12.27	ng	0.00
7) Phenol-d6	6.504	99	258491	12.37	ng	-0.01
23) Nitrobenzene-d5	7.445	82	206119	11.06	ng	-0.02
42) 2,4,6-Tribromophenol	10.722	330	58853	10.63	ng	-0.01
45) 2-Fluorobiphenyl	0.000	172	0d	0.00	ng	
79) Terphenyl-d14	0.000	244	0d	0.00	ng	
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.669	88	46055	6.00	ng	96
3) Pyridine	3.428	79	119742	5.84	ng	94
4) n-Nitrosodimethylamine	3.352	42	48454	5.61	ng	# 92
6) Aniline	6.546	93	149969	5.83	ng	98
8) 2-Chlorophenol	6.669	128	100578	6.02	ng	93
10) Phenol	6.516	94	124771	5.87	ng	86
11) bis(2-Chloroethyl)ether	6.622	93	105523	6.12	ng	99
12) 1,3-Dichlorobenzene	6.834	146	121257	6.22	ng	97
13) 1,4-Dichlorobenzene	6.910	146	123763	6.30	ng	97
14) 1,2-Dichlorobenzene	7.063	146	116040	6.35	ng	99
15) Benzyl Alcohol	7.022	79	85230	5.82	ng	97
16) 2,2'-oxybis(1-Chloropr...	7.169	45	162326	6.10	ng	95
17) 2-Methylphenol	7.134	107	83862	5.90	ng	97
18) Hexachloroethane	7.410	117	42896	6.03	ng	93
19) n-Nitroso-di-n-propyla...	7.293	70	76921	6.12	ng	91
22) Acetophenone	7.293	105	151668	6.20	ng	99
24) Nitrobenzene	7.469	77	108123	5.63	ng	97
25) Isophorone	7.704	82	195488	5.72	ng	97
26) 2-Nitrophenol	7.787	139	32669	4.11	ng	97
27) 2,4-Dimethylphenol	7.822	122	78904m	5.59	ng	
28) bis(2-Chloroethoxy)met...	7.922	93	137361	5.89	ng	99
29) 2,4-Dichlorophenol	8.028	162	83175	5.55	ng	98
30) 1,2,4-Trichlorobenzene	8.116	180	100598	5.96	ng	100
31) Naphthalene	8.198	128	319654	6.21	ng	98
33) 4-Chloroaniline	8.240	127	134206	5.88	ng	97
34) Hexachlorobutadiene	8.322	225	57217	5.87	ng	96
35) Caprolactam	8.569	113	27224	5.37	ng	89
36) 4-Chloro-3-methylphenol	8.716	107	87570	5.62	ng	99
37) 2-Methylnaphthalene	8.892	142	212542	6.22	ng	100
38) 1-Methylnaphthalene	8.992	142	201302	6.22	ng	97
40) 1,2,4,5-Tetrachloroben...	9.057	216	95247	6.00	ng	98
41) Hexachlorocyclopentadiene	9.045	237	37608	4.99	ng	97
43) 2,4,6-Trichlorophenol	9.163	196	57035	5.24	ng	98
44) 2,4,5-Trichlorophenol	9.198	196	62224	5.47	ng	98
46) 1,1'-Biphenyl	9.357	154	259616	6.20	ng	97
47) 2-Chloronaphthalene	9.381	162	214344	6.12	ng	97

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Manual Integrations
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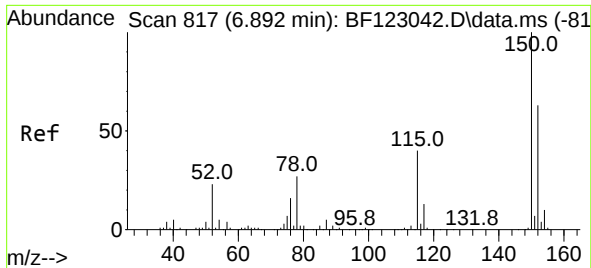
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 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 27 15:49:58 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
48) 2-Nitroaniline	9.469	65	51713	4.87	ng	85
49) Acenaphthylene	9.798	152	312403	6.09	ng	98
50) Dimethylphthalate	9.651	163	241469	6.03	ng	99
51) 2,6-Dinitrotoluene	9.710	165	43757	5.13	ng #	86
52) Acenaphthene	9.969	154	200862	6.10	ng	98
53) 3-Nitroaniline	9.875	138	52211	5.18	ng #	84
55) Dibenzofuran	10.139	168	290101	6.26	ng	98
56) 4-Nitrophenol	10.022	139	32769	4.50	ng #	79
57) 2,4-Dinitrotoluene	10.110	165	53868	4.86	ng	91
58) Fluorene	10.486	166	233231	6.56	ng	96
59) 2,3,4,6-Tetrachlorophenol	10.257	232	52144	5.40	ng	93
60) Diethylphthalate	10.351	149	240730	6.12	ng	98
61) 4-Chlorophenyl-phenyle...	10.481	204	110577	6.35	ng	96
62) 4-Nitroaniline	10.486	138	54547	5.38	ng	94
63) Azobenzene	10.639	77	238109	6.18	ng	99
66) n-Nitrosodiphenylamine	10.592	169	202242	6.05	ng	98
67) 4-Bromophenyl-phenylether	10.969	248	67251	5.69	ng	95
68) Hexachlorobenzene	11.039	284	72949	5.76	ng	97
69) Atrazine	11.116	200	53278	5.77	ng	99
70) Pentachlorophenol	11.228	266	30921	4.50	ng	98
71) Phenanthrene	11.451	178	357222	6.40	ng	98
72) Anthracene	11.504	178	345334	6.25	ng	98
73) Carbazole	11.657	167	315060	6.14	ng	97
74) Di-n-butylphthalate	11.992	149	368464	6.06	ng	99
75) Fluoranthene	12.645	202	358141	6.22	ng	98
77) Benzidine	12.763	184	99272	5.32	ng	98
78) Pyrene	12.875	202	370897	5.96	ng	98
80) Butylbenzylphthalate	13.498	149	132098	4.93	ng	97
81) Benzo(a)anthracene	14.069	228	334243	5.99	ng	97
82) 3,3'-Dichlorobenzidine	14.033	252	91254	5.20	ng	99
83) Chrysene	14.104	228	336326	6.02	ng	99
84) Bis(2-ethylhexyl)phtha...	14.063	149	200008	5.62	ng #	98
85) Di-n-octyl phthalate	14.680	149	299191	5.01	ng	97
87) Indeno(1,2,3-cd)pyrene	17.057	276	272811	5.37	ng	95
88) Benzo(b)fluoranthene	15.127	252	307741	5.59	ng	96
89) Benzo(k)fluoranthene	15.157	252	300844	5.88	ng	99
90) Benzo(a)pyrene	15.498	252	262366	5.43	ng #	97
91) Dibenzo(a,h)anthracene	17.080	278	225114	5.39	ng #	96
92) Benzo(g,h,i)perylene	17.510	276	221260	5.46	ng	95

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

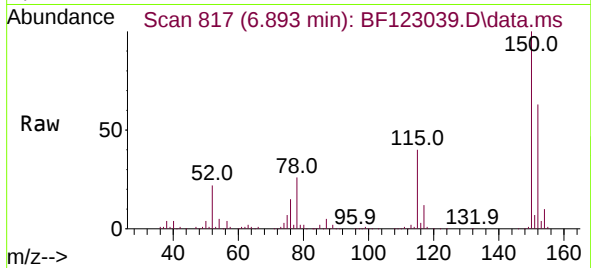
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[illegible]



#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.893 min Scan# 817
Delta R.T. 0.001 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

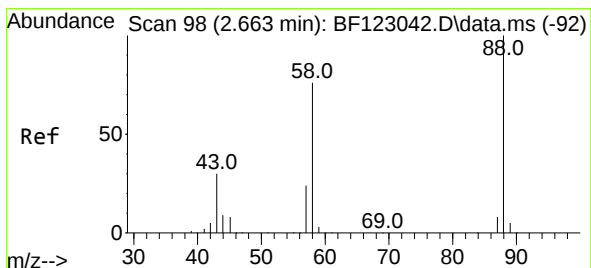
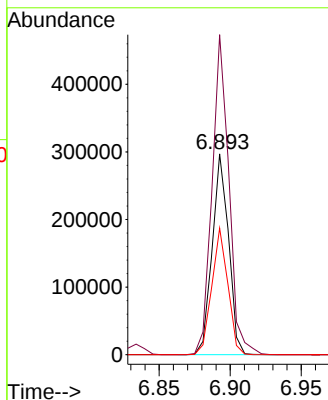
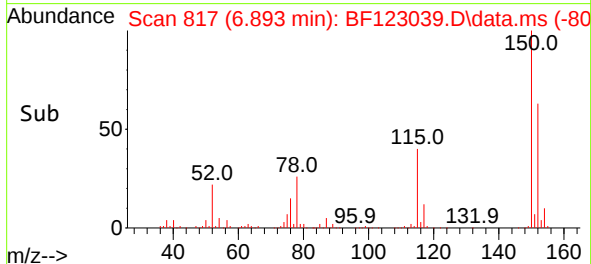
Instrument :
BNA_F
ClientSampled :
SSTDIC005



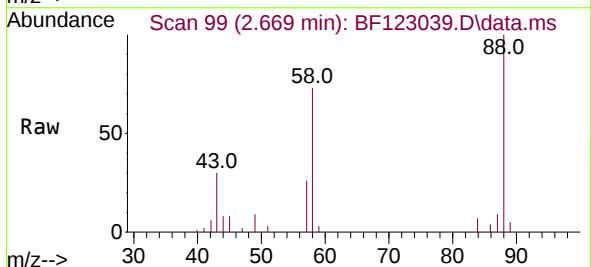
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Ion Ratio Lower Upper
152 100
150 159.4 125.8 188.6
115 63.1 49.3 73.9

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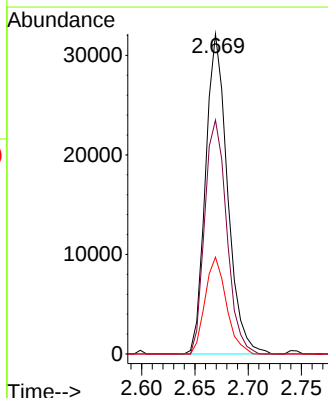
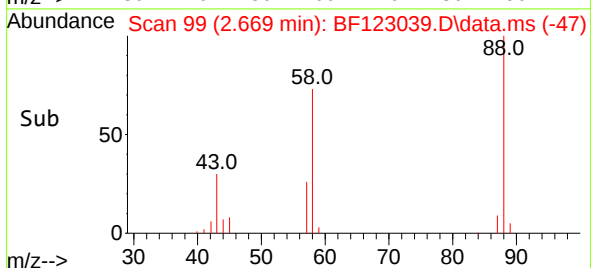
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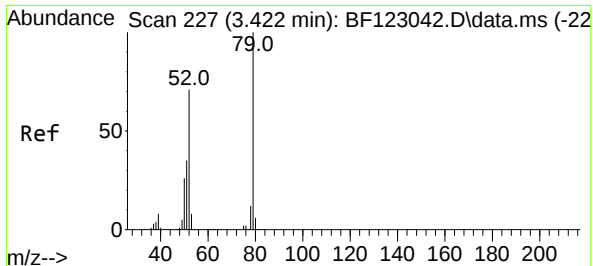


#2
1,4-Dioxane
Concen: 6.00 ng
RT: 2.669 min Scan# 99
Delta R.T. 0.006 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

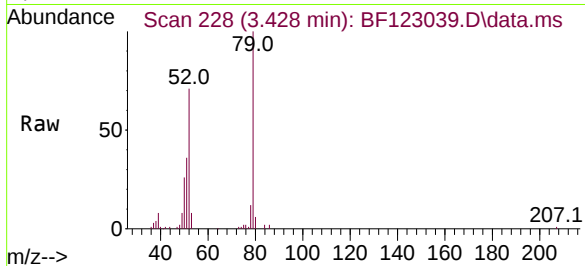


Tgt Ion: 88 Resp: 46055
Ion Ratio Lower Upper
88 100
58 73.2 56.2 84.2
43 29.2 21.8 32.6

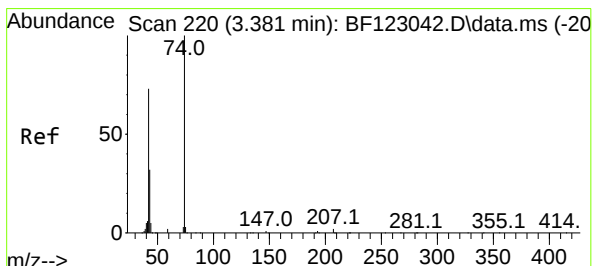
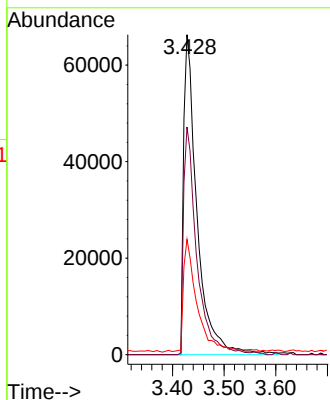
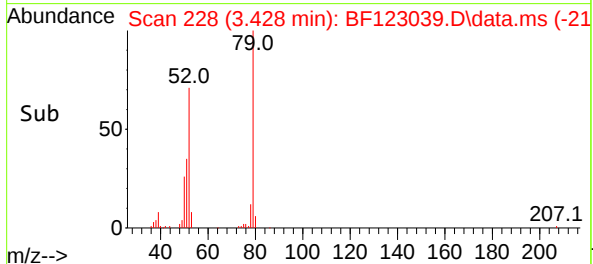




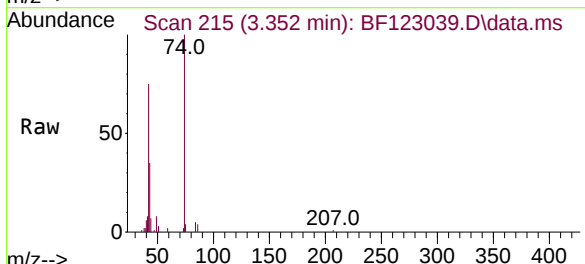
#3
Pyridine
Concen: 5.84 ng
RT: 3.428 min Scan# 228
Delta R.T. 0.006 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00



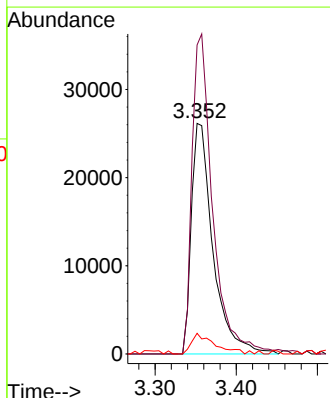
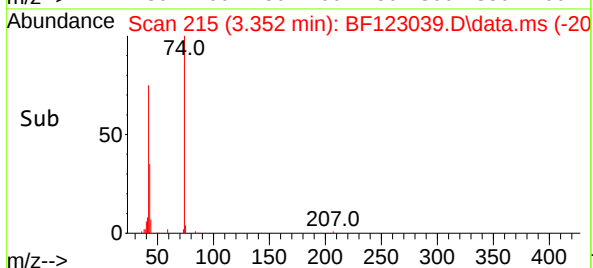
Tgt Ion: 79 Resp: 119742
Ion Ratio Lower Upper
79 100
52 71.1 53.0 79.4
51 36.1 26.6 39.8



#4
n-Nitrosodimethylamine
Concen: 5.61 ng
RT: 3.352 min Scan# 215
Delta R.T. -0.029 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00



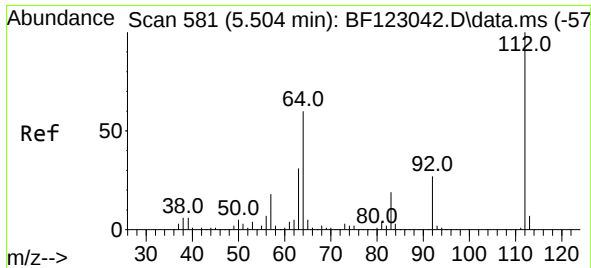
Tgt Ion: 42 Resp: 48454
Ion Ratio Lower Upper
42 100
74 134.0 115.2 172.8
44 9.0 5.4 8.0#



Instrument :
BNA_F
ClientSampleId :
SSTDIC005

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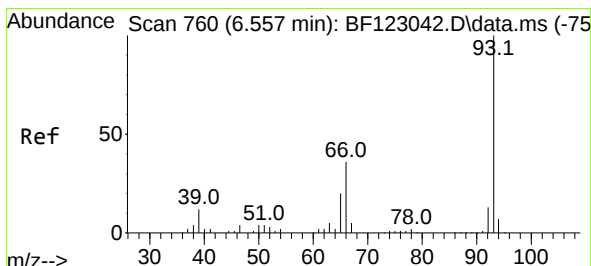
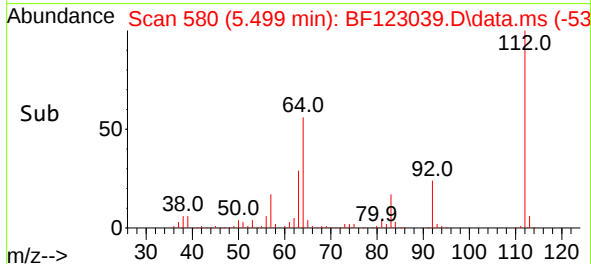
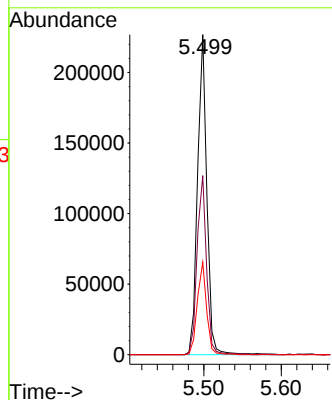
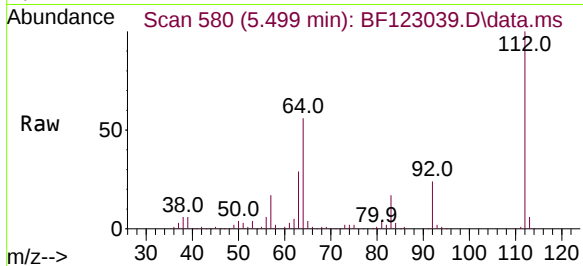
#5
2-Fluorophenol
Concen: 12.27 ng
RT: 5.499 min Scan# 580
Delta R.T. -0.006 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

Tgt Ion:112 Resp: 189152
Ion Ratio Lower Upper
112 100
64 56.0 46.9 70.3
63 28.9 24.5 36.7

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

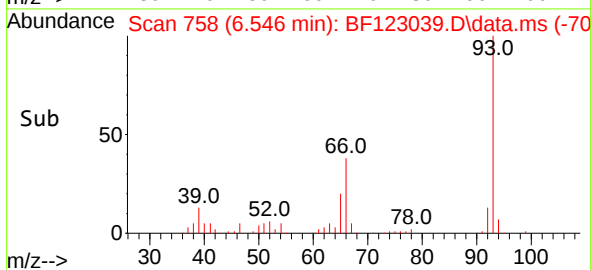
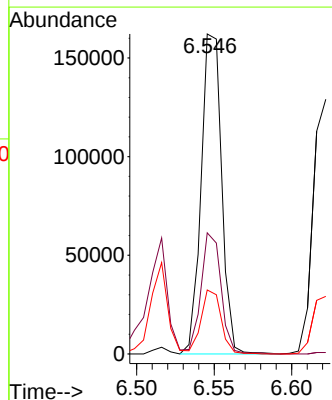
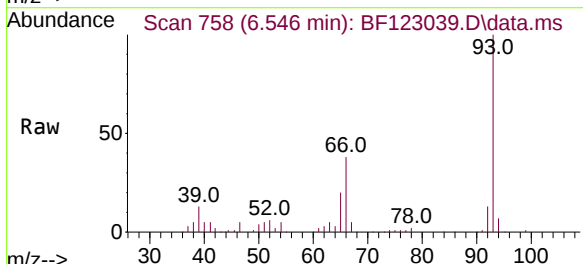
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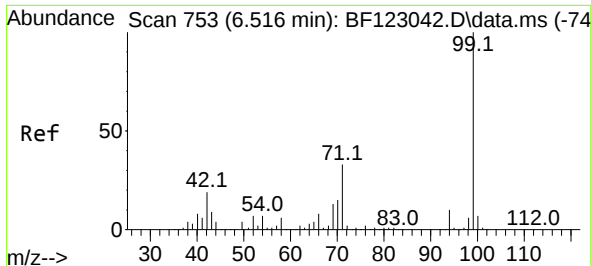
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#6
Aniline
Concen: 5.83 ng
RT: 6.546 min Scan# 758
Delta R.T. -0.012 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

Tgt Ion: 93 Resp: 149969
Ion Ratio Lower Upper
93 100
66 37.9 31.3 46.9
65 20.0 15.6 23.4





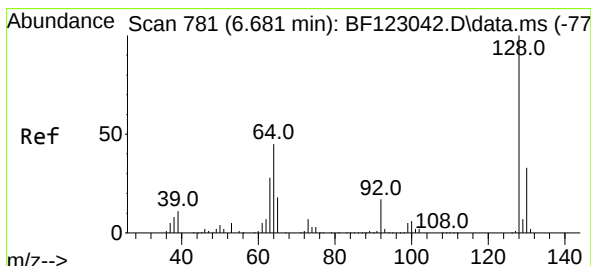
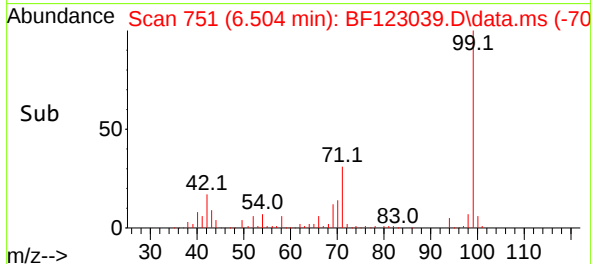
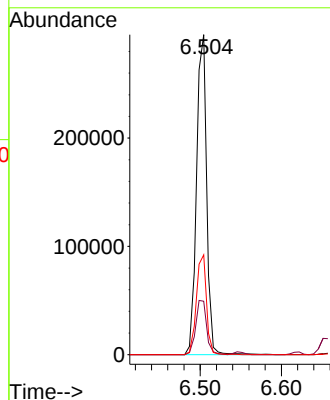
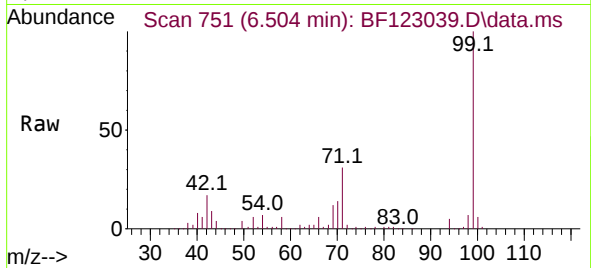
#7
Phenol-d6
Concen: 12.37 ng
RT: 6.504 min Scan# 751
Delta R.T. -0.012 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

Tgt Ion: 99 Resp: 258491
Ion Ratio Lower Upper
99 100
42 16.7 13.8 20.6
71 31.2 26.9 40.3

Instrument :
BNA_F
ClientSampleId :
SSTDICC005

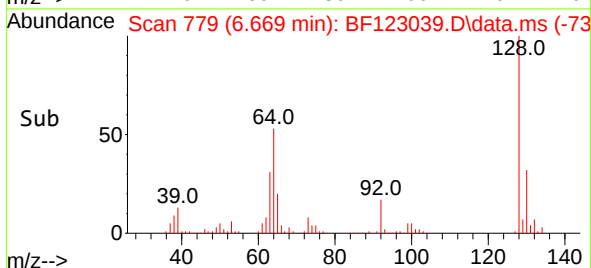
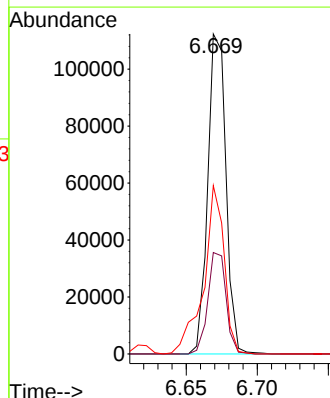
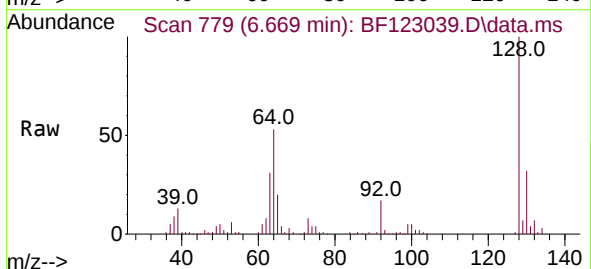
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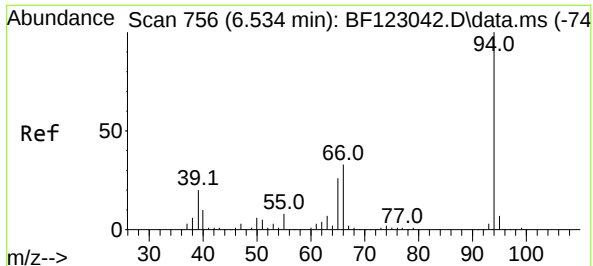
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#8
2-Chlorophenol
Concen: 6.02 ng
RT: 6.669 min Scan# 779
Delta R.T. -0.012 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

Tgt Ion: 128 Resp: 100578
Ion Ratio Lower Upper
128 100
130 31.7 12.3 52.3
64 52.6 25.5 65.5





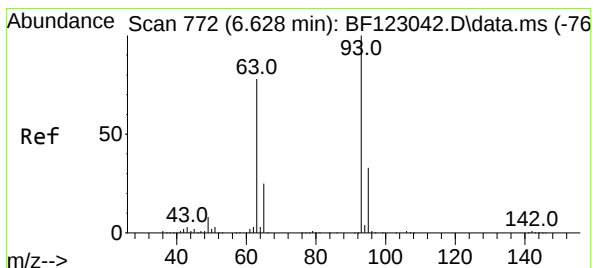
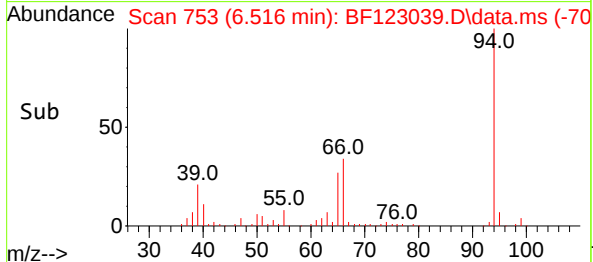
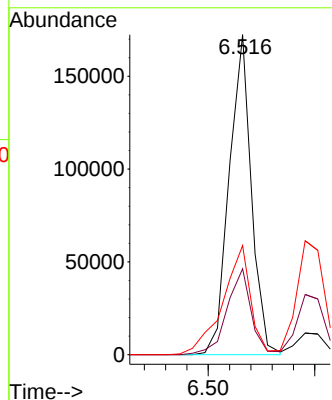
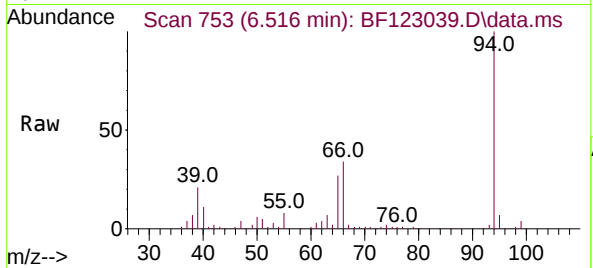
#10
Phenol
Concen: 5.87 ng
RT: 6.516 min Scan# 753
Delta R.T. -0.018 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

Tgt Ion: 94 Resp: 124771
Ion Ratio Lower Upper
94 100
65 26.9 11.2 51.2
66 34.1 25.8 65.8

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

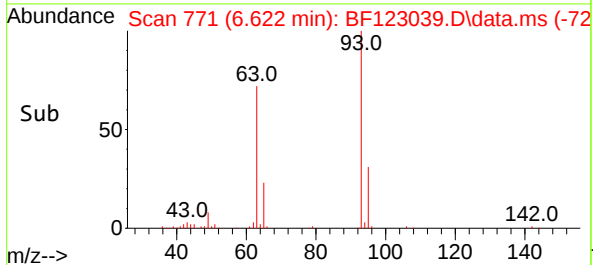
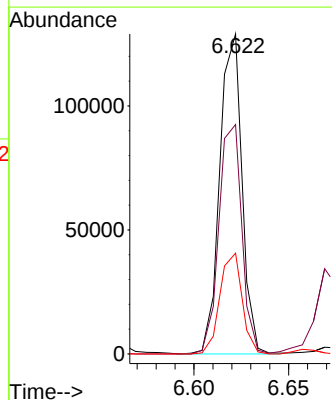
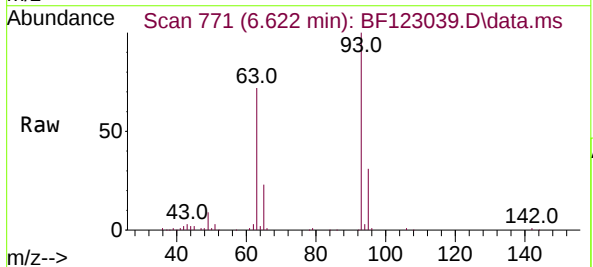
Manual Integrations
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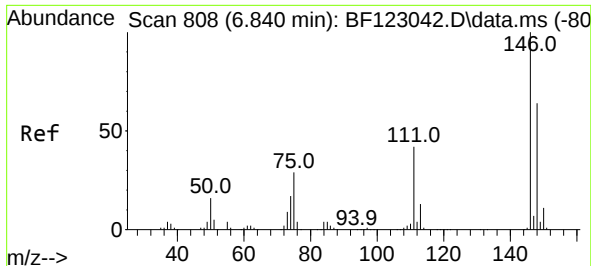
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#11
bis(2-Chloroethyl)ether
Concen: 6.12 ng
RT: 6.622 min Scan# 771
Delta R.T. -0.006 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

Tgt Ion: 93 Resp: 105523
Ion Ratio Lower Upper
93 100
63 71.7 52.6 92.6
95 31.5 12.6 52.6





#12

1,3-Dichlorobenzene

Concen: 6.22 ng

RT: 6.834 min Scan# 807

Delta R.T. -0.006 min

Lab File: BF123039.D

Acq: 27 Jan 2021 12:00

Tgt Ion:146	Resp:	121257
Ion Ratio	Lower	Upper
146	100	
148	63.5	51.8 77.8
75	30.6	22.5 33.7

Instrument :

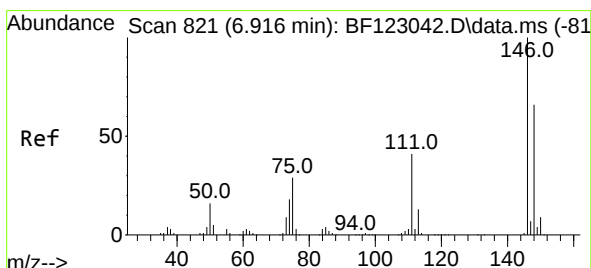
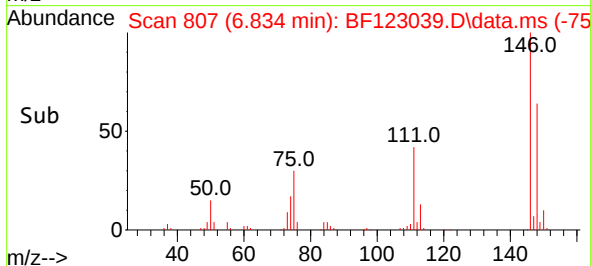
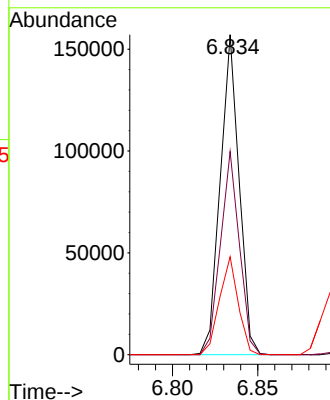
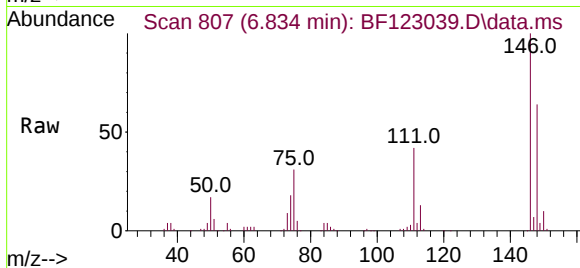
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ClientSampled :

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#13

1,4-Dichlorobenzene

Concen: 6.30 ng

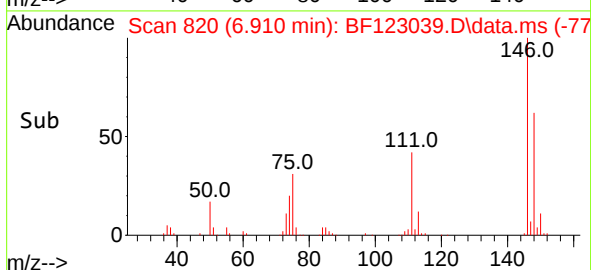
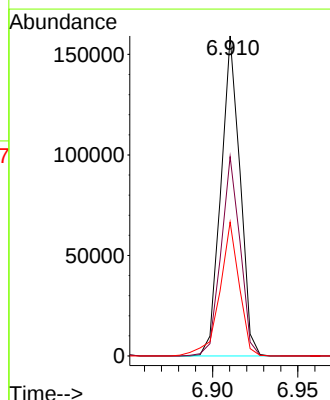
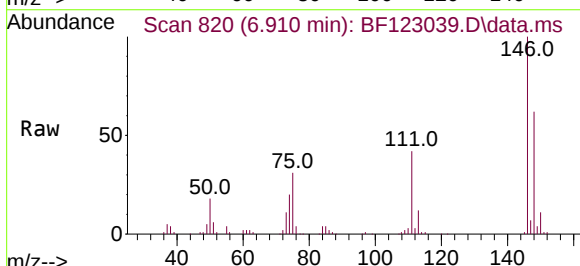
RT: 6.910 min Scan# 820

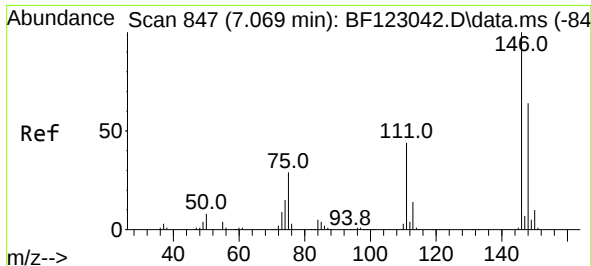
Delta R.T. -0.006 min

Lab File: BF123039.D

Acq: 27 Jan 2021 12:00

Tgt Ion:146	Resp:	123763
Ion Ratio	Lower	Upper
146	100	
148	62.3	52.0 78.0
111	41.9	32.3 48.5





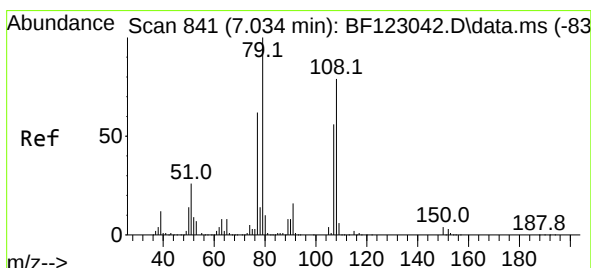
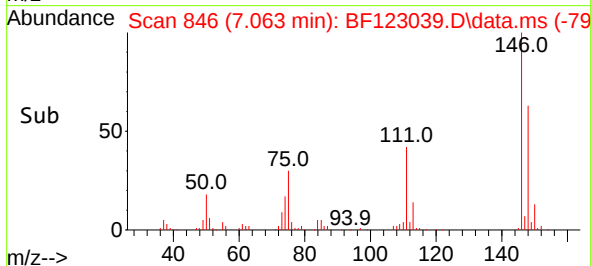
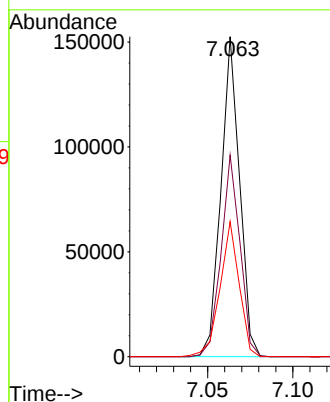
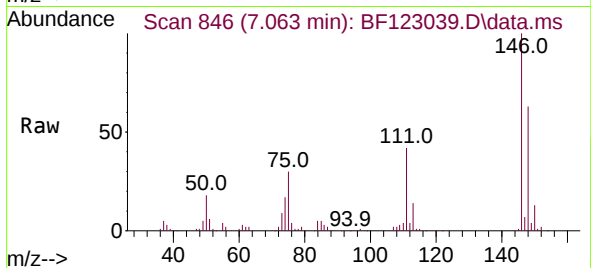
#14
1,2-Dichlorobenzene
Concen: 6.35 ng
RT: 7.063 min Scan# 846
Delta R.T. -0.006 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Tgt Ion:146 Resp: 116040
Ion Ratio Lower Upper
146 100
148 63.0 51.5 77.3
111 42.2 34.2 51.2

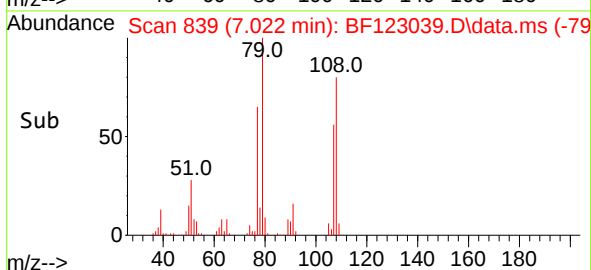
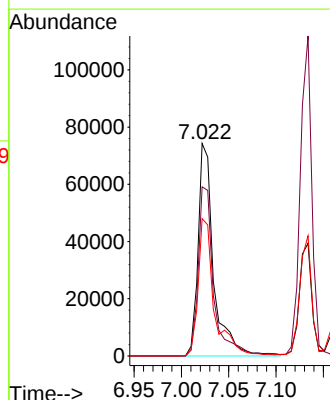
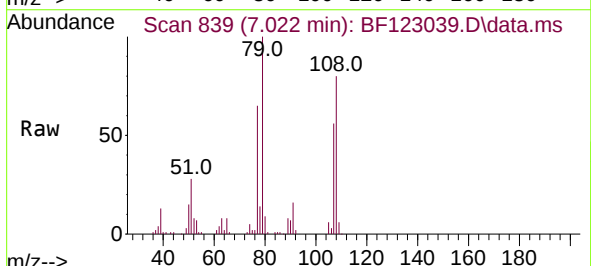
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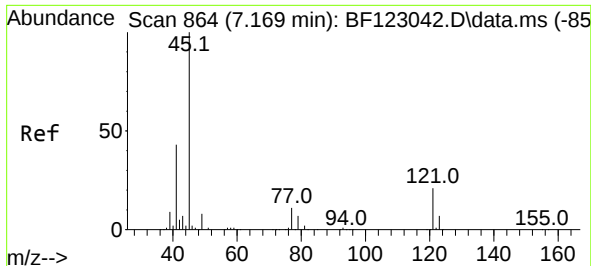
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#15
Benzyl Alcohol
Concen: 5.82 ng
RT: 7.022 min Scan# 839
Delta R.T. -0.012 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

Tgt Ion: 79 Resp: 85230
Ion Ratio Lower Upper
79 100
108 79.6 62.4 93.6
77 64.6 49.0 73.6





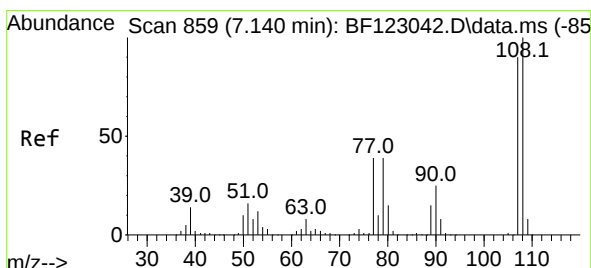
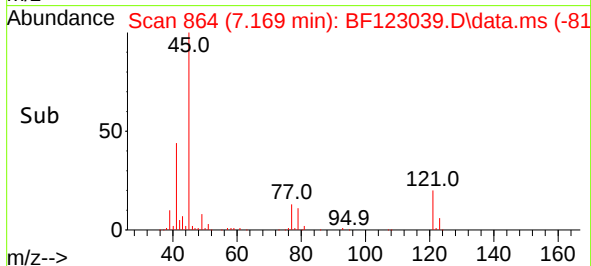
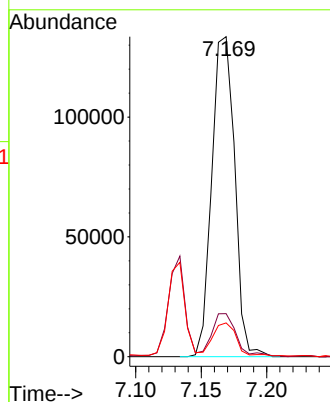
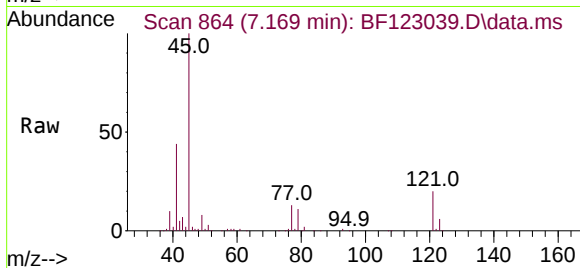
#16
2,2'-oxybis(1-Chloropropane)
Concen: 6.10 ng
RT: 7.169 min Scan# 864
Delta R.T. 0.000 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

Tgt Ion: 45 Resp: 162326
Ion Ratio Lower Upper
45 100
77 13.5 0.0 35.6
79 10.6 0.0 32.4

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

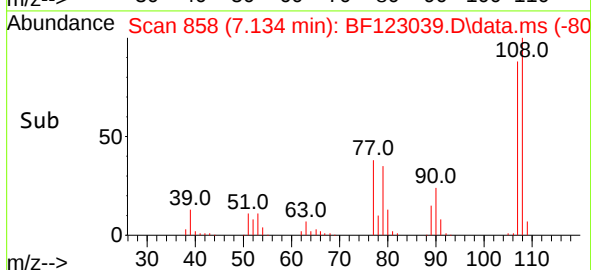
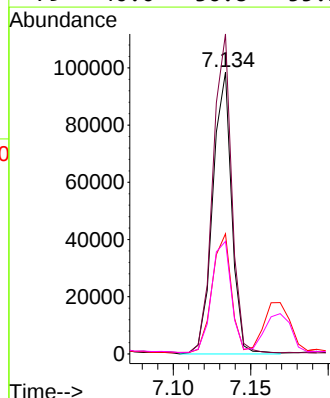
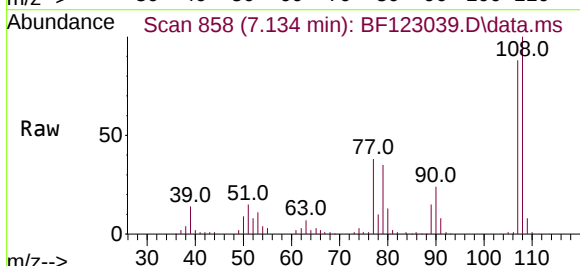
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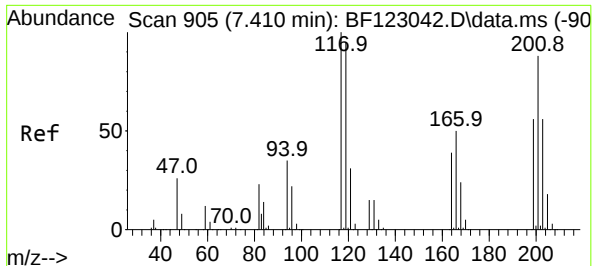
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#17
2-Methylphenol
Concen: 5.90 ng
RT: 7.134 min Scan# 858
Delta R.T. -0.006 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

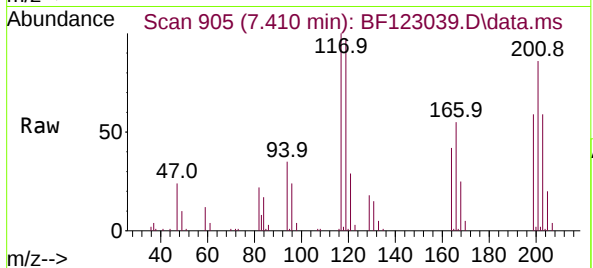
Tgt Ion: 107 Resp: 83862
Ion Ratio Lower Upper
107 100
108 113.6 91.1 136.7
77 42.7 36.3 54.5
79 40.0 36.8 55.2





#18
Hexachloroethane
Concen: 6.03 ng
RT: 7.410 min Scan# 905
Delta R.T. 0.000 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

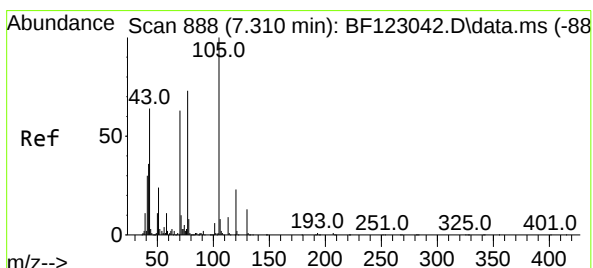
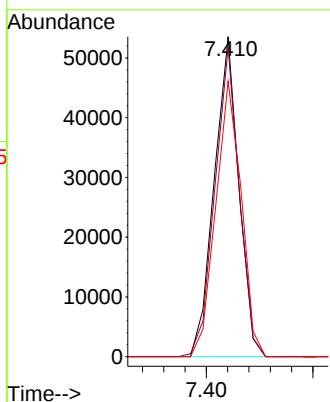
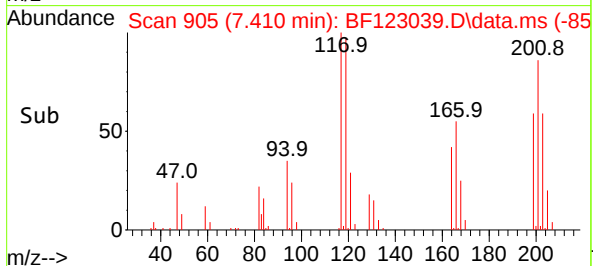
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



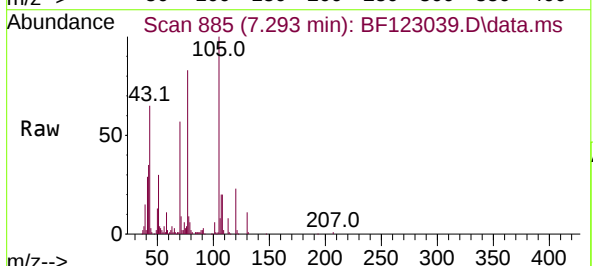
Tgt Ion:117 Resp: 42896
Ion Ratio Lower Upper
117 100
119 96.7 78.4 117.6
201 86.1 79.6 119.4

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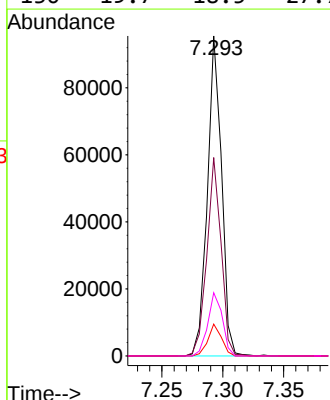
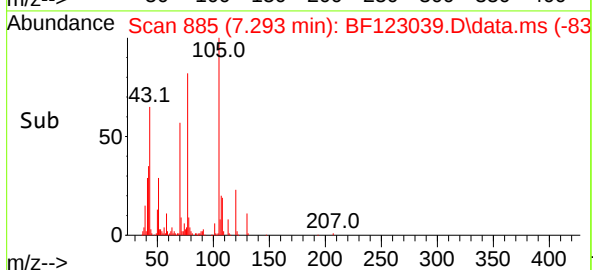
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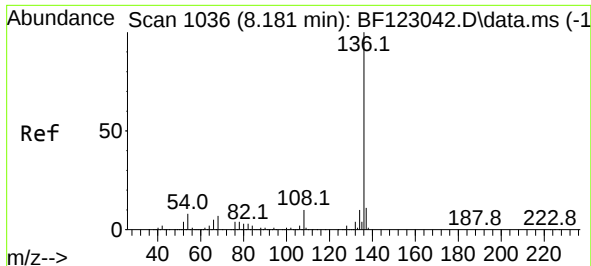


#19
n-Nitroso-di-n-propylamine
Concen: 6.12 ng
RT: 7.293 min Scan# 885
Delta R.T. -0.018 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00



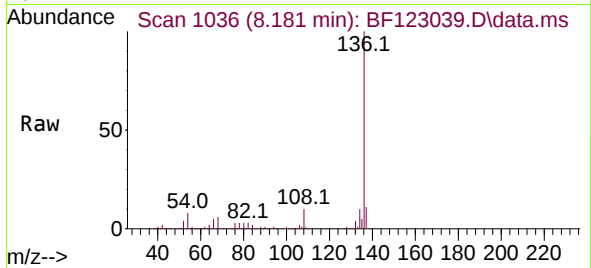
Tgt Ion: 70 Resp: 76921
Ion Ratio Lower Upper
70 100
42 62.0 43.0 64.4
101 10.0 7.9 11.9
130 19.7 18.5 27.7





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.181 min Scan# 1036
Delta R.T. 0.000 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

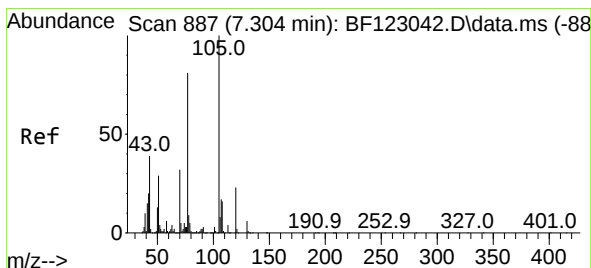
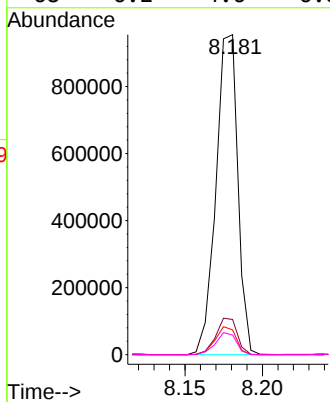
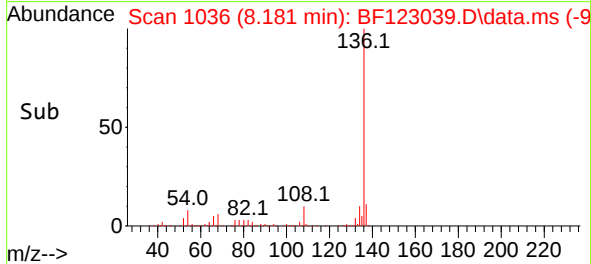
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



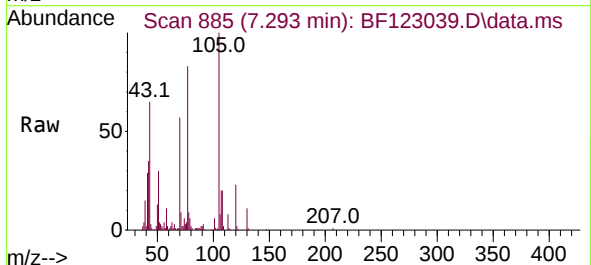
Tgt Ion:136 Resp: 938336
Ion Ratio Lower Upper
136 100
137 11.0 8.8 13.2
54 7.7 5.5 8.3
68 6.2 4.6 6.8

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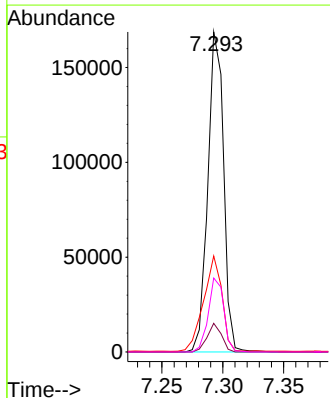
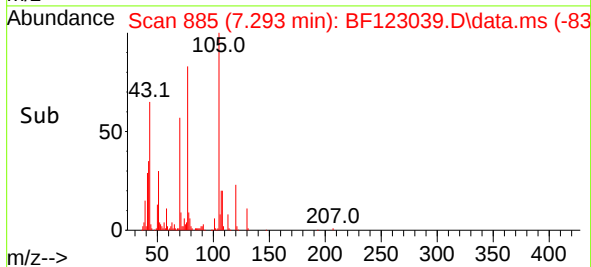
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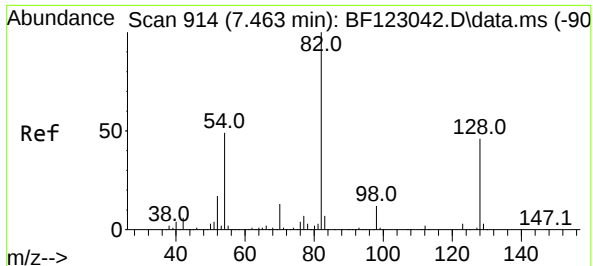


#22
Acetophenone
Concen: 6.20 ng
RT: 7.293 min Scan# 885
Delta R.T. -0.012 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00



Tgt Ion:105 Resp: 151668
Ion Ratio Lower Upper
105 100
71 8.9 6.5 9.7
51 30.0 24.3 36.5
120 23.1 18.1 27.1





#23

Nitrobenzene-d5

Concen: 11.06 ng

RT: 7.445 min Scan# 911

Delta R.T. -0.018 min

Lab File: BF123039.D

Acq: 27 Jan 2021 12:00

Tgt Ion: 82 Resp: 206119

Ion Ratio Lower Upper

82 100

128 39.2 37.0 55.4

54 51.2 38.4 57.6

Instrument :

BNA_F

ClientSampleId :

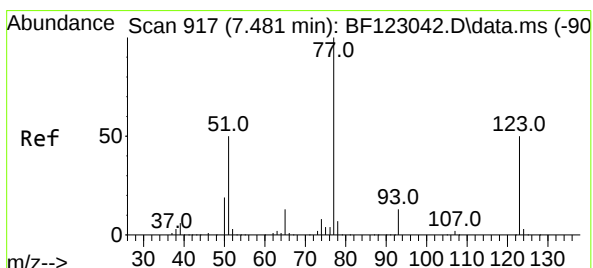
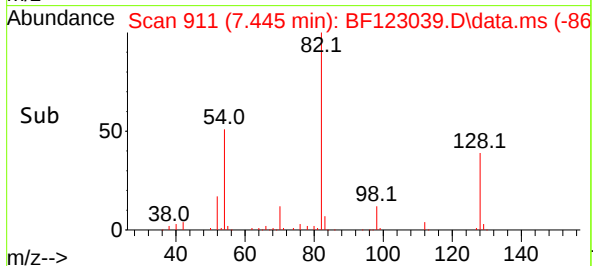
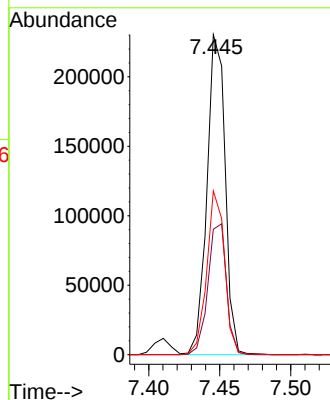
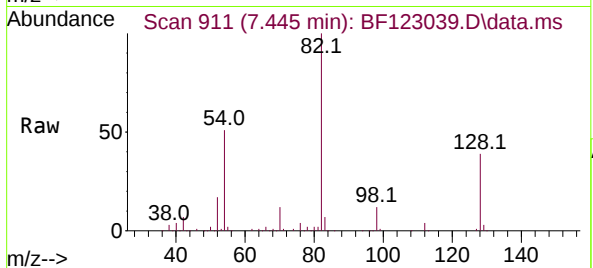
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#24

Nitrobenzene

Concen: 5.63 ng

RT: 7.469 min Scan# 915

Delta R.T. -0.012 min

Lab File: BF123039.D

Acq: 27 Jan 2021 12:00

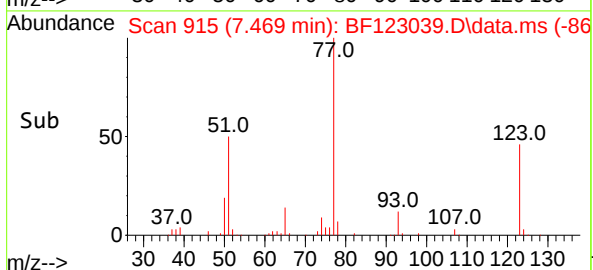
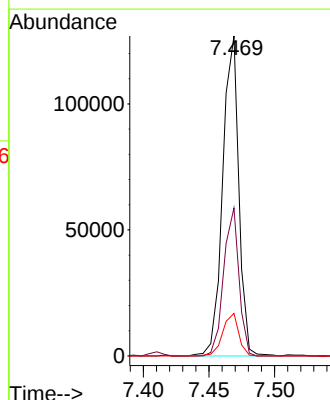
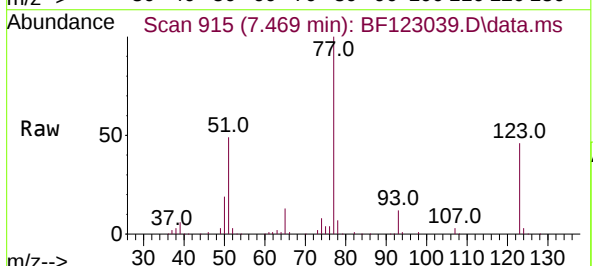
Tgt Ion: 77 Resp: 108123

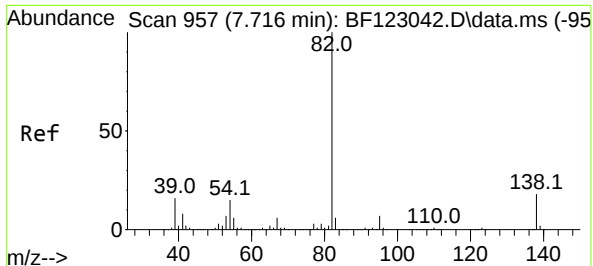
Ion Ratio Lower Upper

77 100

123 46.3 39.3 58.9

65 13.3 10.6 15.8





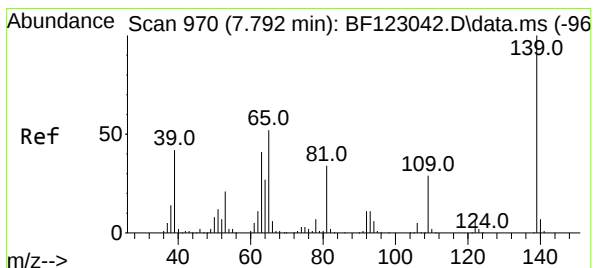
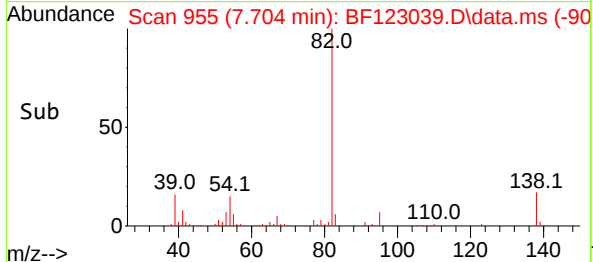
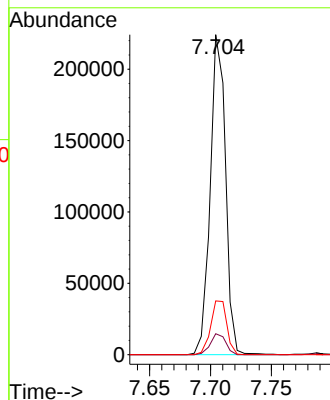
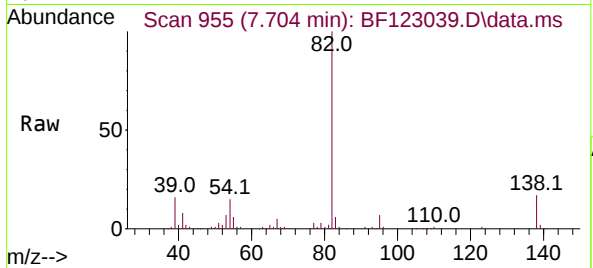
#25
Isophorone
Concen: 5.72 ng
RT: 7.704 min Scan# 955
Delta R.T. -0.012 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

Tgt Ion: 82 Resp: 195488
Ion Ratio Lower Upper
82 100
95 6.5 5.8 8.6
138 16.8 14.6 21.8

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

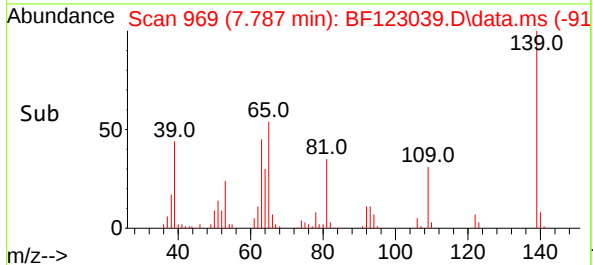
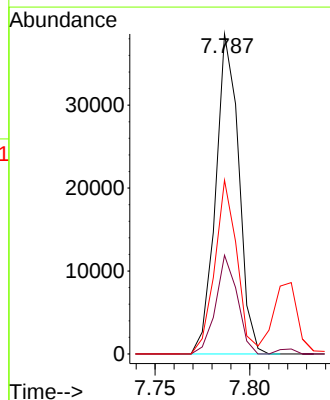
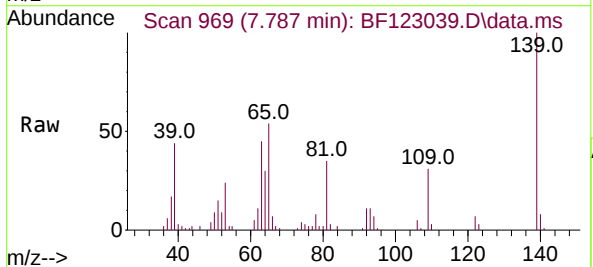
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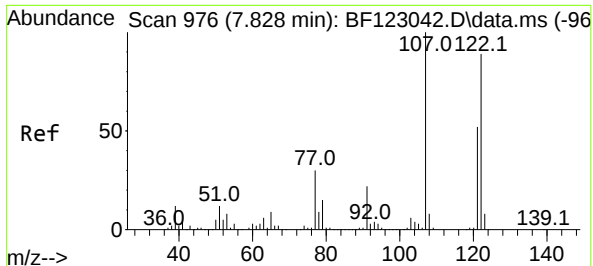
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#26
2-Nitrophenol
Concen: 4.11 ng
RT: 7.787 min Scan# 969
Delta R.T. -0.006 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

Tgt Ion: 139 Resp: 32669
Ion Ratio Lower Upper
139 100
109 30.8 24.0 36.0
65 54.3 40.9 61.3





#27

2,4-Dimethylphenol

Concen: 5.59 ng m

RT: 7.822 min Scan# 975

Delta R.T. -0.006 min

Lab File: BF123039.D

Acq: 27 Jan 2021 12:00

Tgt Ion:	122	Resp:	78904
Ion Ratio	Lower	Upper	
122	100		
107	113.1	91.8	137.8
121	57.5	47.3	70.9

Instrument :

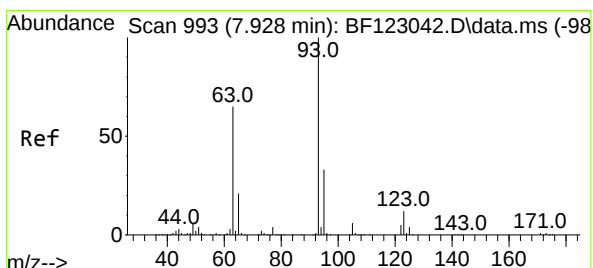
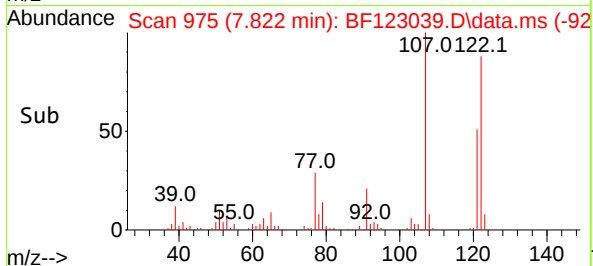
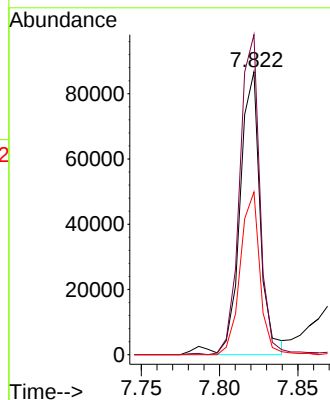
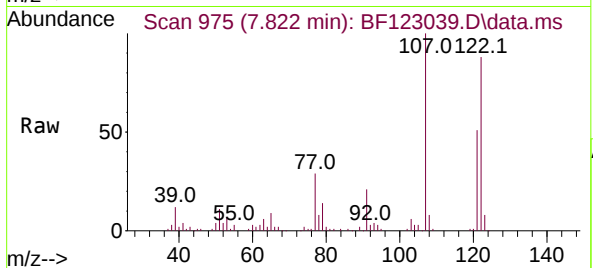
BNA_F

ClientSampled :

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#28

bis(2-Chloroethoxy)methane

Concen: 5.89 ng

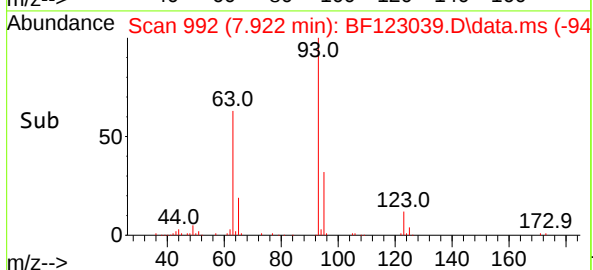
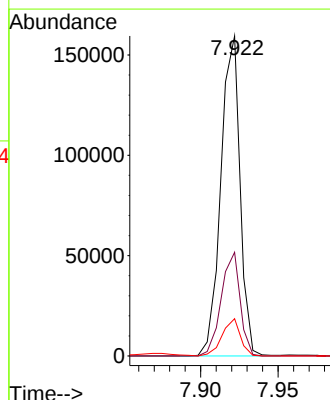
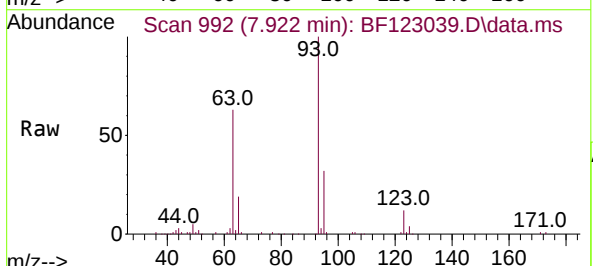
RT: 7.922 min Scan# 992

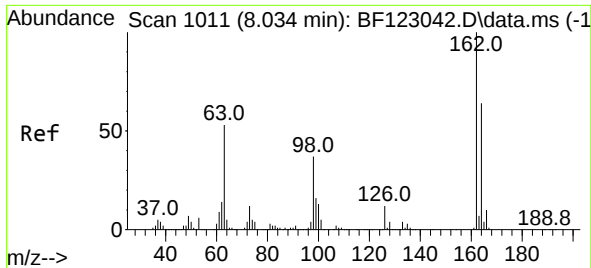
Delta R.T. -0.006 min

Lab File: BF123039.D

Acq: 27 Jan 2021 12:00

Tgt Ion:	93	Resp:	137361
Ion Ratio	Lower	Upper	
93	100		
95	32.4	26.2	39.2
123	11.6	9.2	13.8





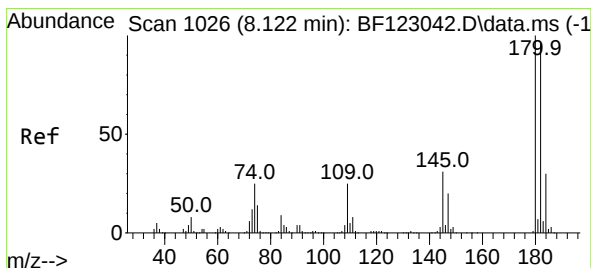
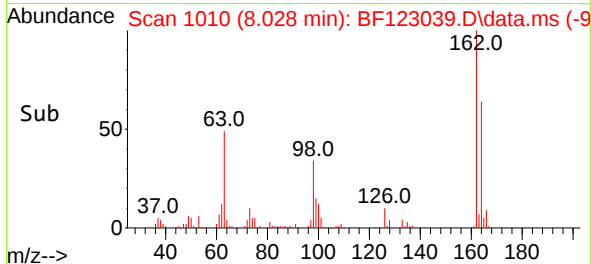
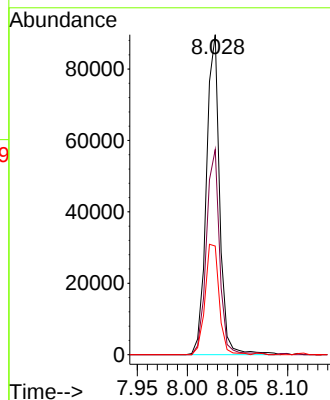
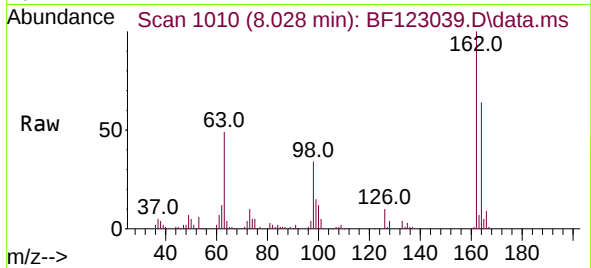
#29
2,4-Dichlorophenol
Concen: 5.55 ng
RT: 8.028 min Scan# 1010
Delta R.T. -0.006 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

Tgt Ion:162 Resp: 83175
Ion Ratio Lower Upper
162 100
164 64.1 43.2 83.2
98 34.0 15.2 55.2

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

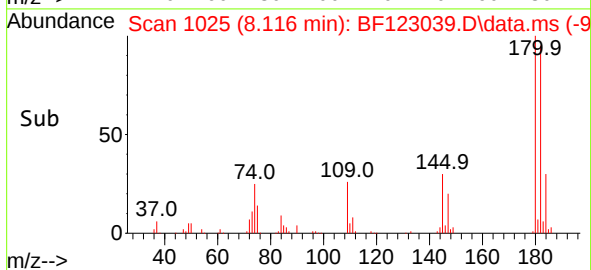
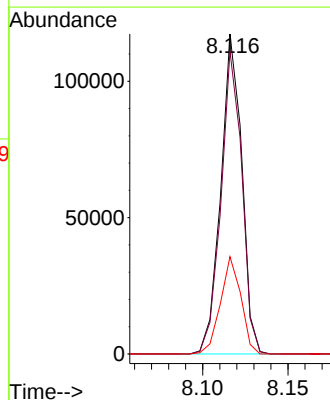
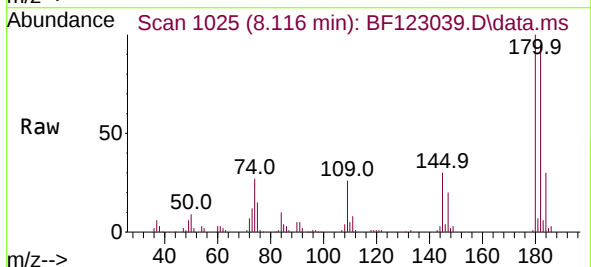
Manual Integrations
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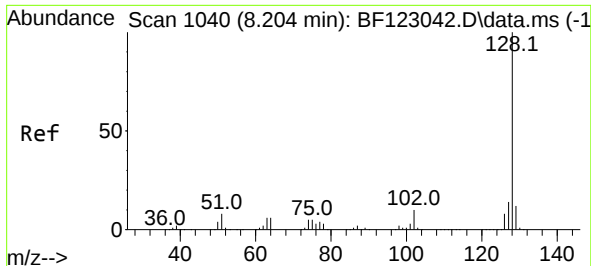
mohammad
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#30
1,2,4-Trichlorobenzene
Concen: 5.96 ng
RT: 8.116 min Scan# 1025
Delta R.T. -0.006 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

Tgt Ion:180 Resp: 100598
Ion Ratio Lower Upper
180 100
182 94.6 75.7 113.5
145 30.4 25.0 37.4





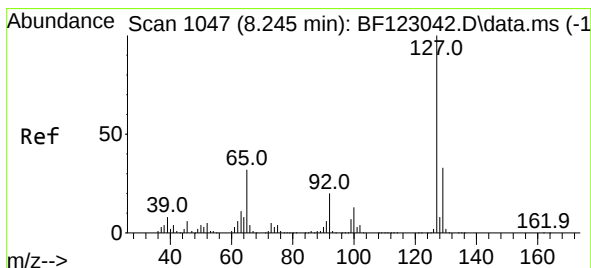
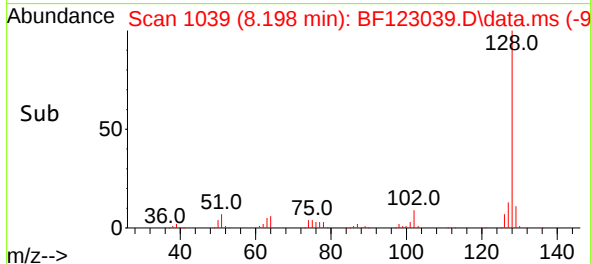
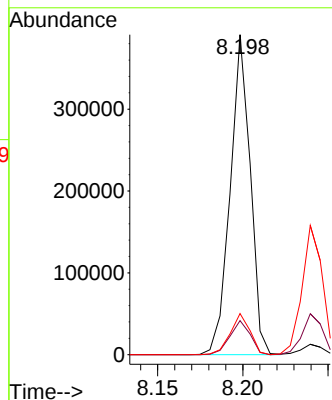
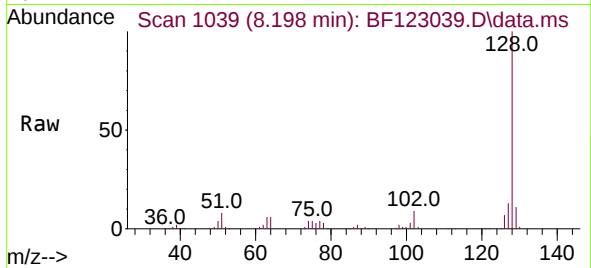
#31
Naphthalene
Concen: 6.21 ng
RT: 8.198 min Scan# 1039
Delta R.T. -0.006 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

Tgt Ion:128 Resp: 319654
Ion Ratio Lower Upper
128 100
129 10.7 9.0 13.6
127 12.8 10.7 16.1

Instrument :
BNA_F
ClientSampled :
SSTDIC005

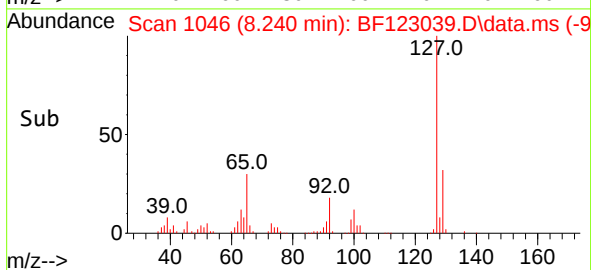
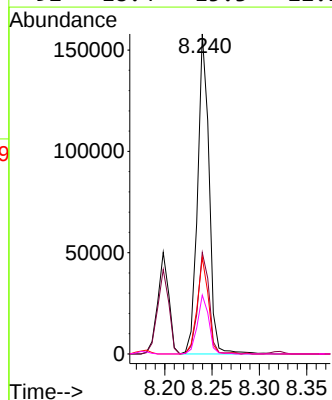
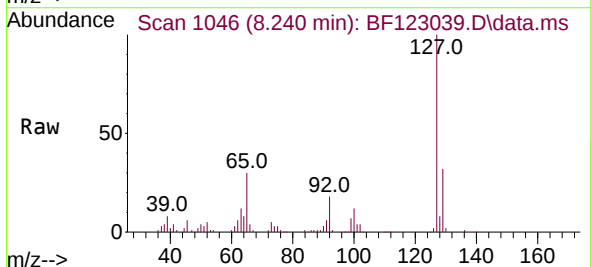
Manual Integrations
APPROVED

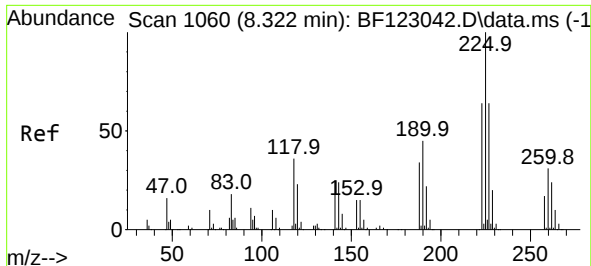
mohammad
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#33
4-Chloroaniline
Concen: 5.88 ng
RT: 8.240 min Scan# 1046
Delta R.T. -0.006 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

Tgt Ion:127 Resp: 134206
Ion Ratio Lower Upper
127 100
129 31.7 26.2 39.2
65 30.1 22.2 33.2
92 18.4 15.3 22.9





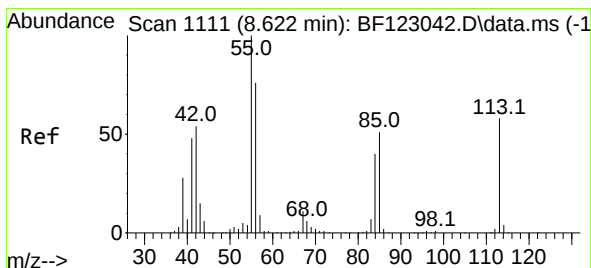
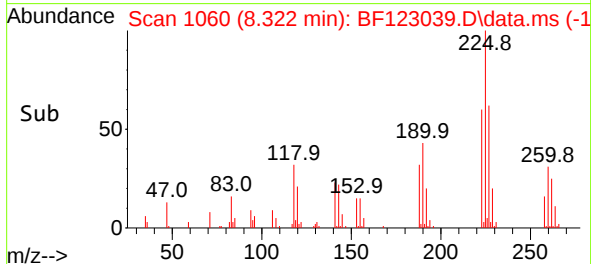
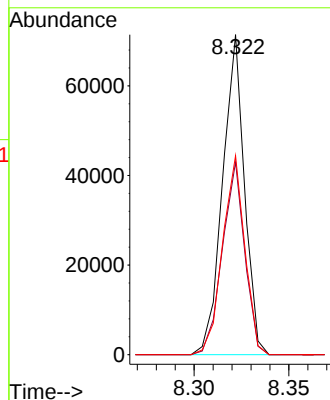
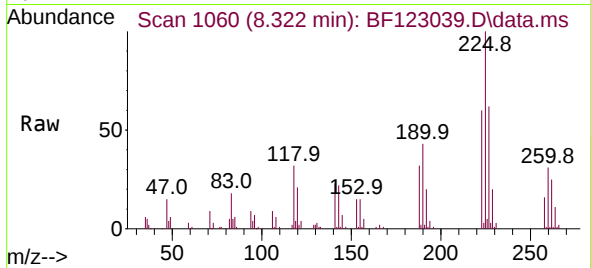
#34
Hexachlorobutadiene
Concen: 5.87 ng
RT: 8.322 min Scan# 1060
Delta R.T. 0.000 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

Tgt Ion:225 Resp: 57217
Ion Ratio Lower Upper
225 100
223 60.2 50.7 76.1
227 62.2 51.7 77.5

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

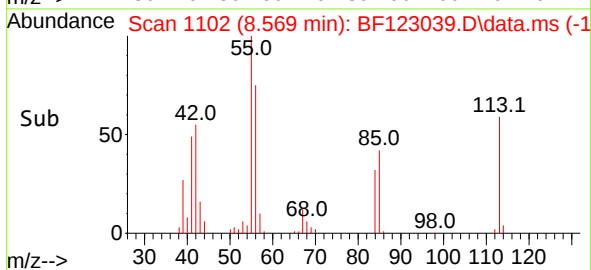
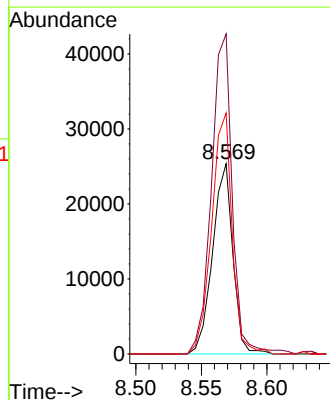
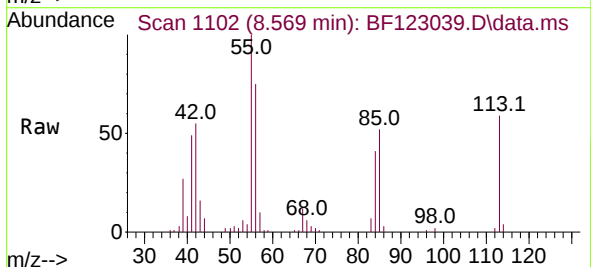
Manual Integrations
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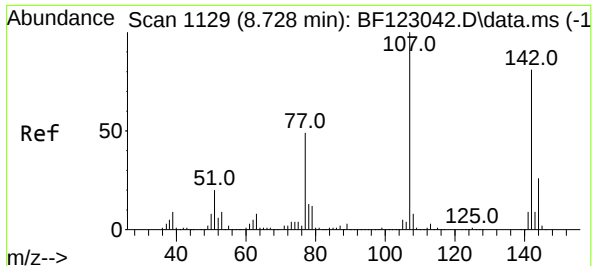
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#35
Caprolactam
Concen: 5.37 ng
RT: 8.569 min Scan# 1102
Delta R.T. -0.053 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

Tgt Ion:113 Resp: 27224
Ion Ratio Lower Upper
113 100
55 168.2 133.7 173.7
56 126.6 95.3 135.3





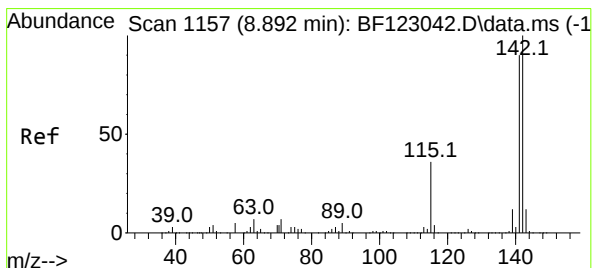
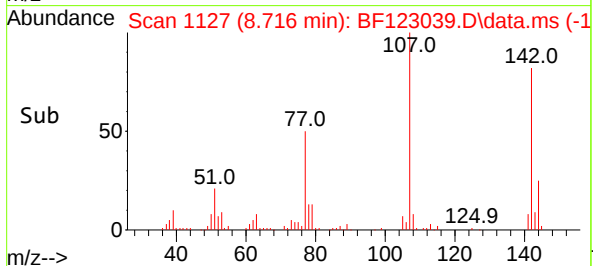
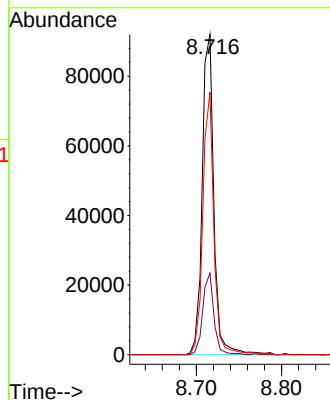
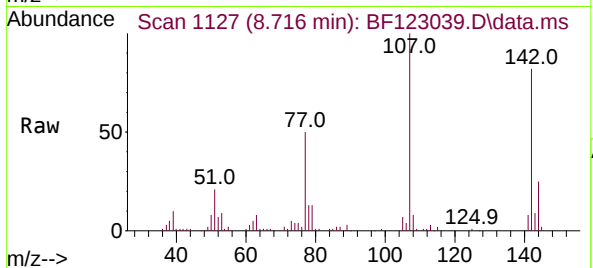
#36
4-Chloro-3-methylphenol
Concen: 5.62 ng
RT: 8.716 min Scan# 1127
Delta R.T. -0.012 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Tgt Ion:107 Resp: 87570
Ion Ratio Lower Upper
107 100
144 25.5 20.2 30.2
142 82.0 64.4 96.6

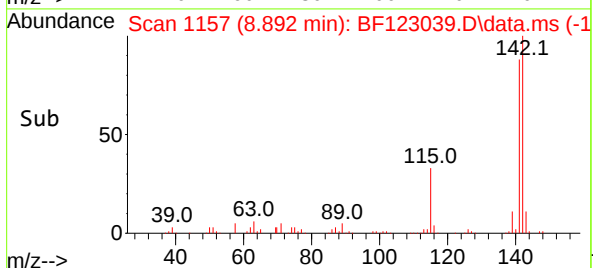
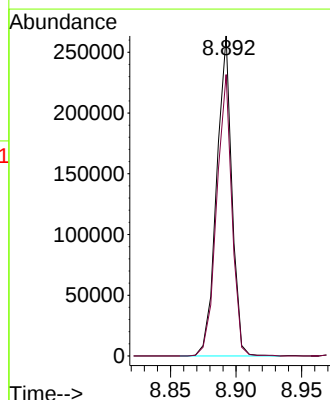
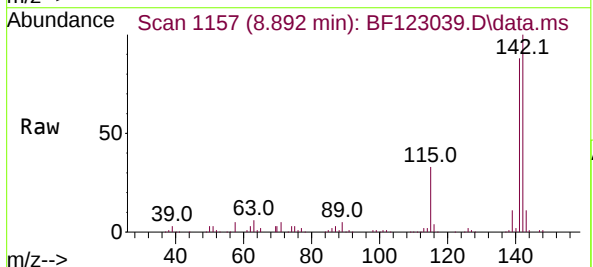
Manual Integrations
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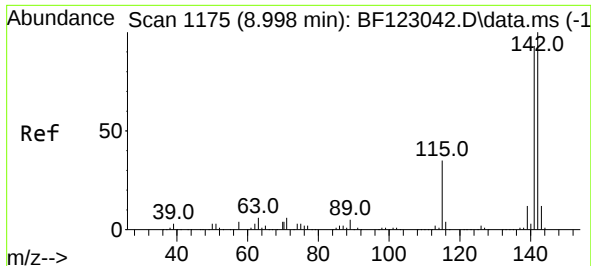
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#37
2-Methylnaphthalene
Concen: 6.22 ng
RT: 8.892 min Scan# 1157
Delta R.T. 0.000 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

Tgt Ion:142 Resp: 212542
Ion Ratio Lower Upper
142 100
141 88.0 70.6 106.0





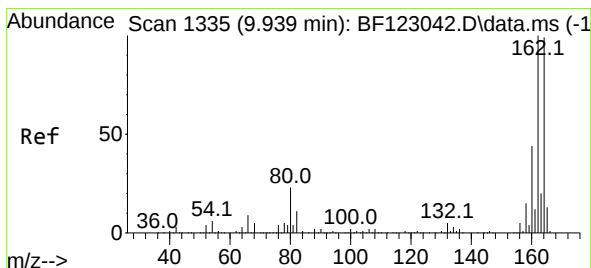
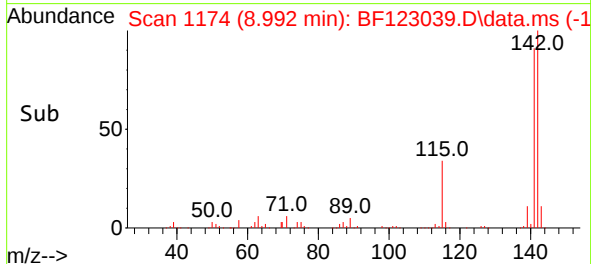
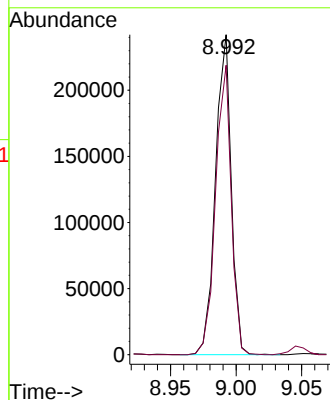
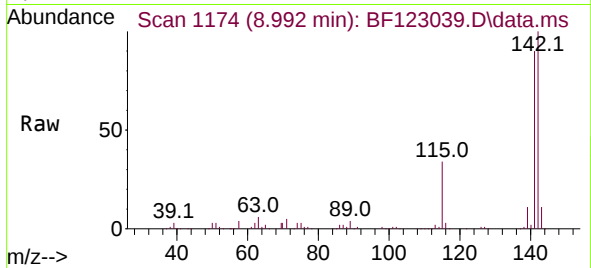
#38
1-Methylnaphthalene
Concen: 6.22 ng
RT: 8.992 min Scan# 1174
Delta R.T. -0.006 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Tgt Ion:142 Resp: 201302
Ion Ratio Lower Upper
142 100
141 90.5 74.5 111.7

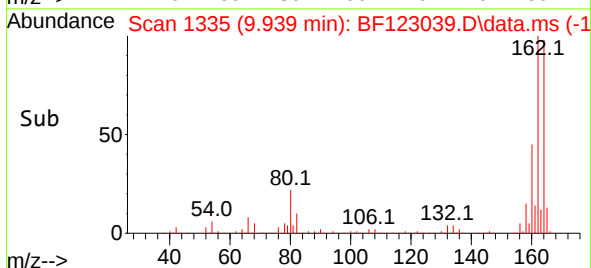
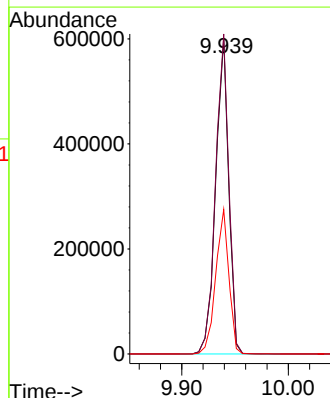
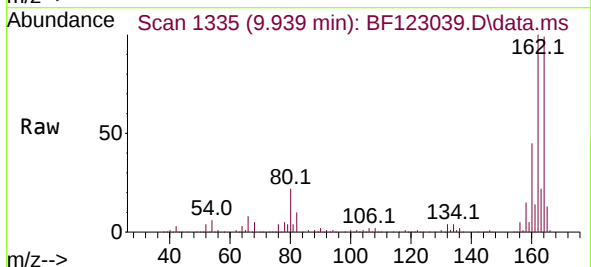
Manual Integrations
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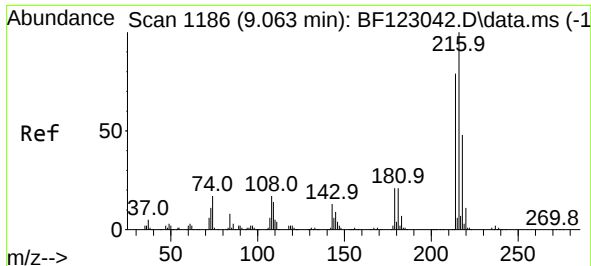
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#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.939 min Scan# 1335
Delta R.T. 0.000 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

Tgt Ion:164 Resp: 510158
Ion Ratio Lower Upper
164 100
162 101.2 80.8 121.2
160 45.7 35.4 53.0





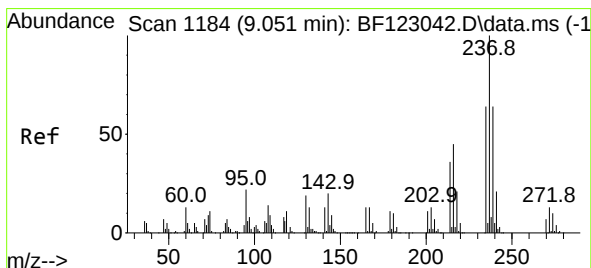
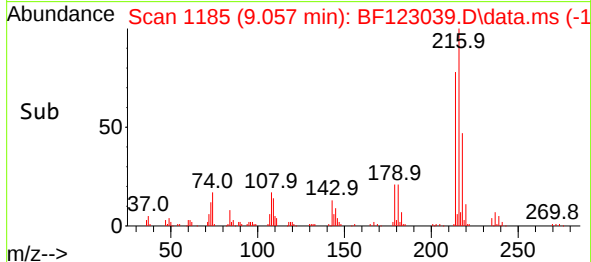
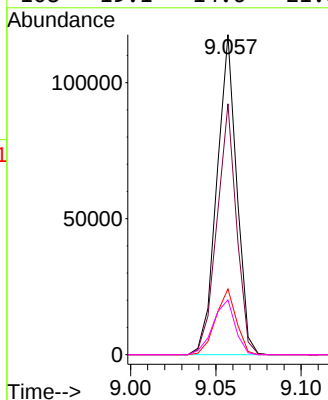
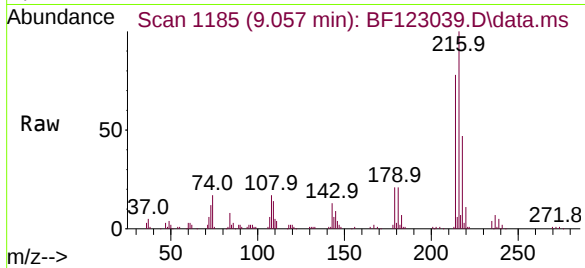
#40
1,2,4,5-Tetrachlorobenzene
Concen: 6.00 ng
RT: 9.057 min Scan# 1185
Delta R.T. -0.006 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

Tgt Ion:	216	Resp:	95247
Ion Ratio	Lower	Upper	
216	100		
214	76.9	63.1	94.7
179	21.3	17.1	25.7
108	19.1	14.6	21.8

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

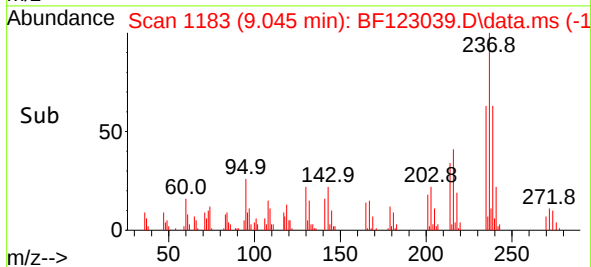
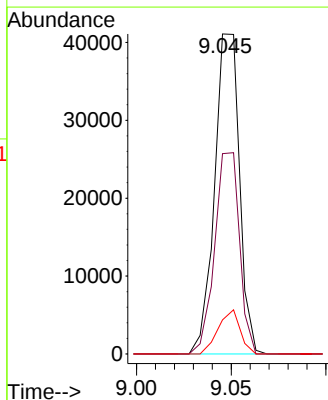
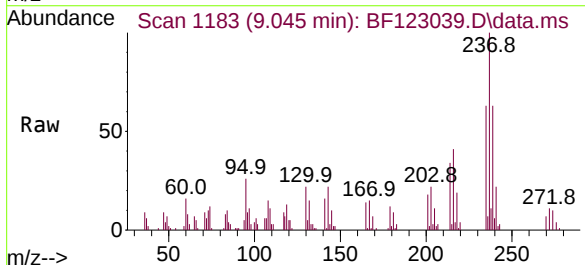
Manual Integrations
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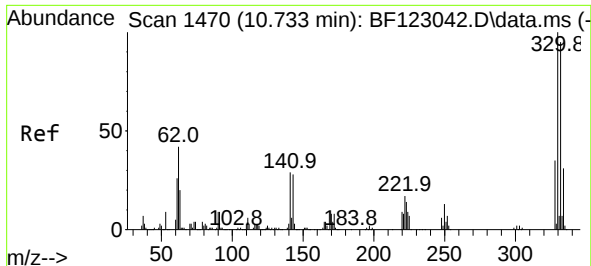
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#41
Hexachlorocyclopentadiene
Concen: 4.99 ng
RT: 9.045 min Scan# 1183
Delta R.T. -0.006 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

Tgt Ion:	237	Resp:	37608
Ion Ratio	Lower	Upper	
237	100		
235	62.6	40.9	80.9
272	10.7	0.0	33.4





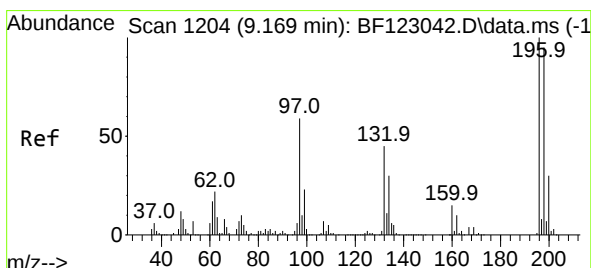
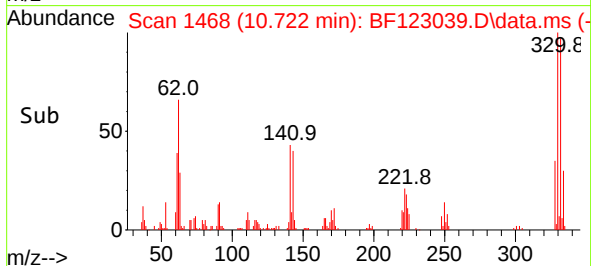
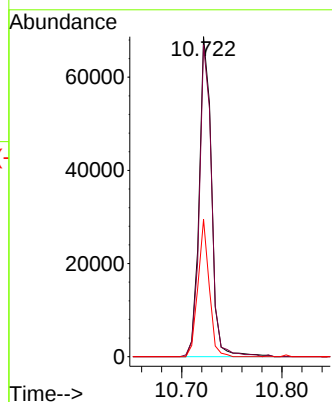
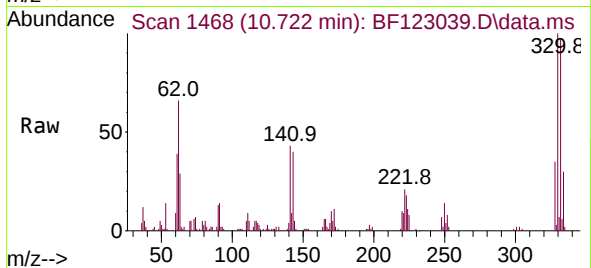
#42
2,4,6-Tribromophenol
Concen: 10.63 ng
RT: 10.722 min Scan# 1468
Delta R.T. -0.012 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

Tgt Ion: 330 Resp: 58853
Ion Ratio Lower Upper
330 100
332 96.9 77.5 116.3
141 38.7 23.8 35.8#

Instrument :
BNA_F
ClientSampled :
SSTDIC005

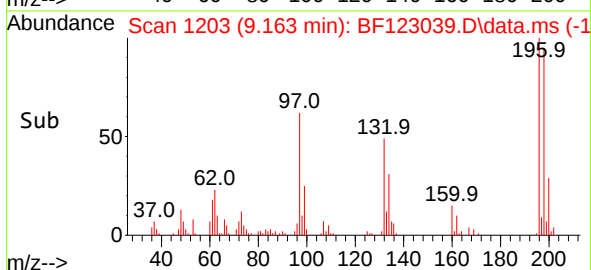
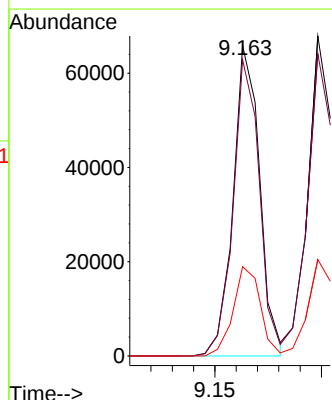
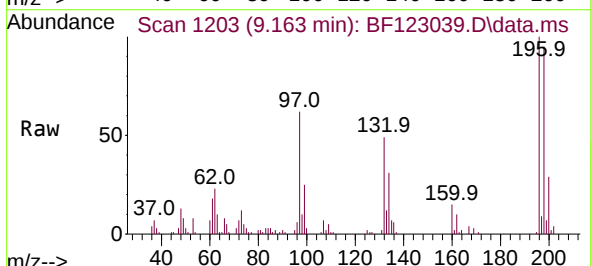
Manual Integrations
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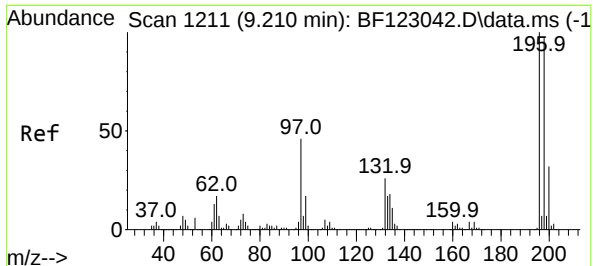
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#43
2,4,6-Trichlorophenol
Concen: 5.24 ng
RT: 9.163 min Scan# 1203
Delta R.T. -0.006 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

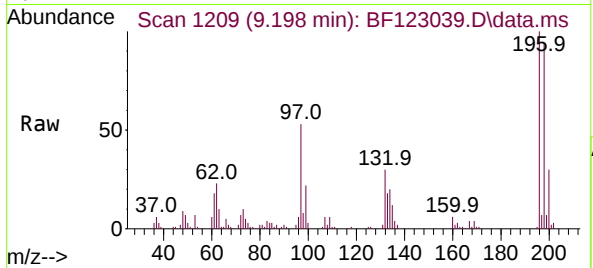
Tgt Ion: 196 Resp: 57035
Ion Ratio Lower Upper
196 100
198 95.4 75.1 112.7
200 28.8 23.7 35.5





#44
2,4,5-Trichlorophenol
Concen: 5.47 ng
RT: 9.198 min Scan# 1209
Delta R.T. -0.012 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

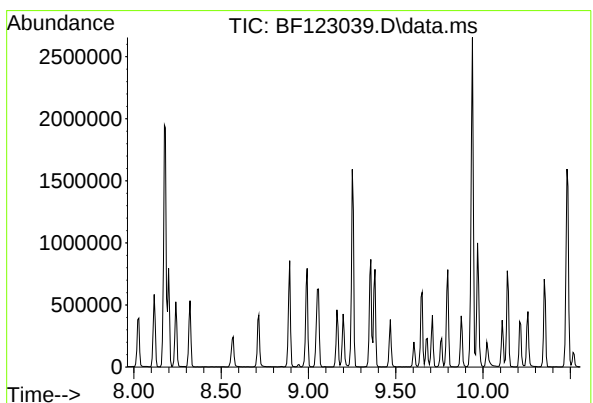
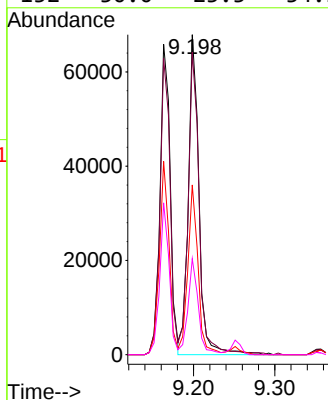
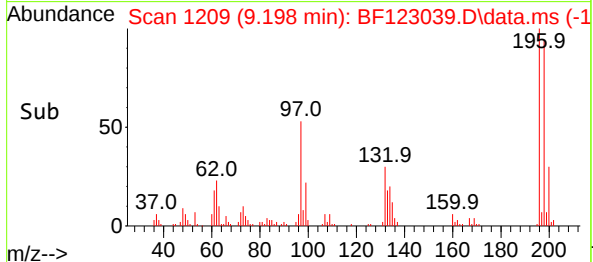
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



Tgt Ion:196 Resp: 62224
Ion Ratio Lower Upper
196 100
198 94.5 76.5 114.7
97 53.1 40.1 60.1
132 30.0 23.3 34.9

Manual Integrations
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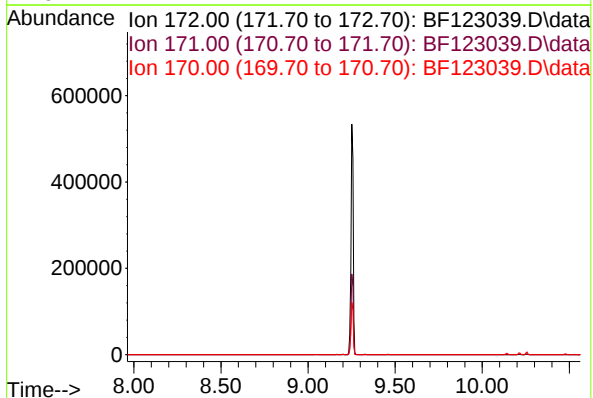
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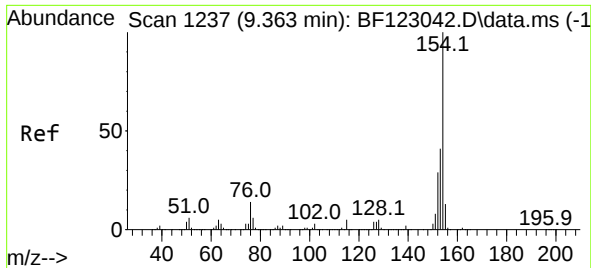


#45
2-Fluorobiphenyl
Concen: 0.00 ng
Expected RT: 9.26 min

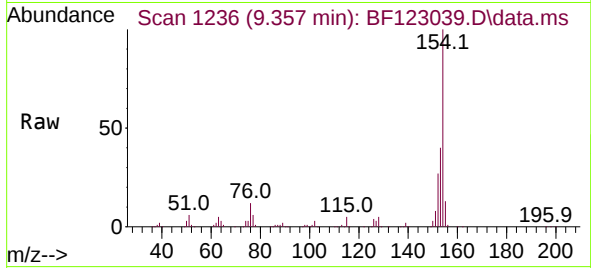
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

Tgt Ion: 172
Sig Exp Ratio
172 100
171 37.0
170 24.4





#46
1,1'-Biphenyl
Concen: 6.20 ng
RT: 9.357 min Scan# 1236
Delta R.T. -0.006 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

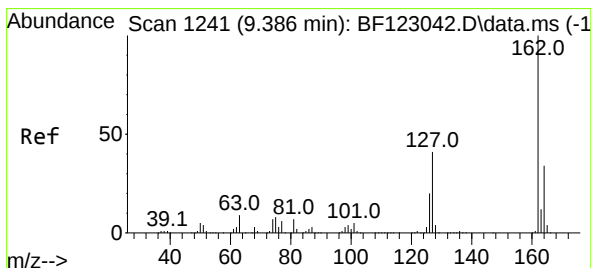
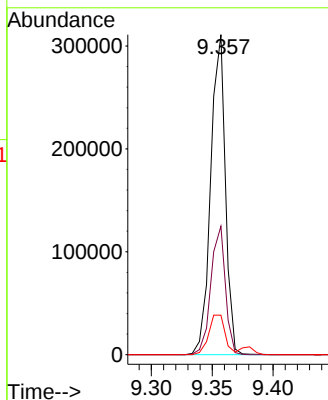
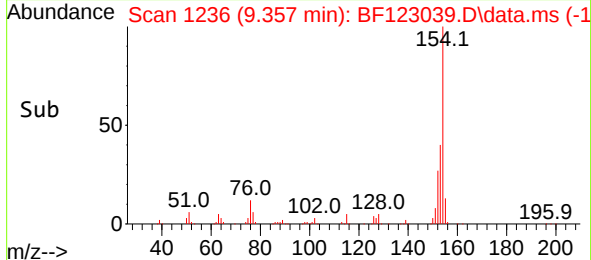


Tgt Ion:154 Resp: 259616
Ion Ratio Lower Upper
154 100
153 40.1 21.8 61.8
76 12.4 0.0 33.4

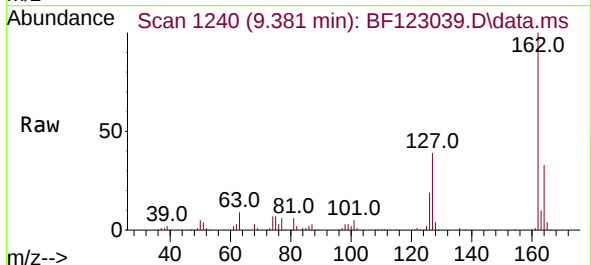
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Manual Integrations
APPROVED

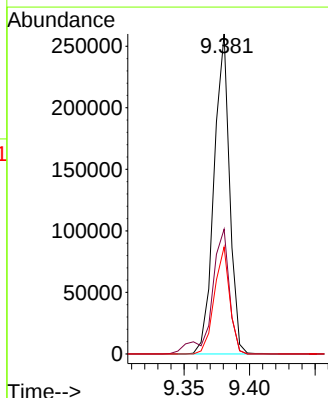
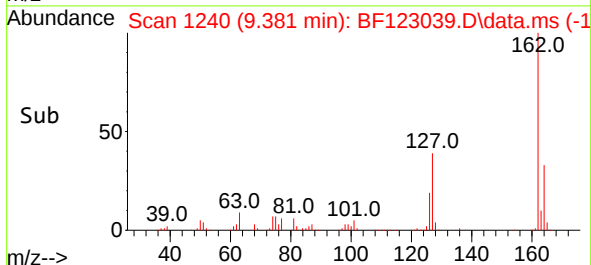
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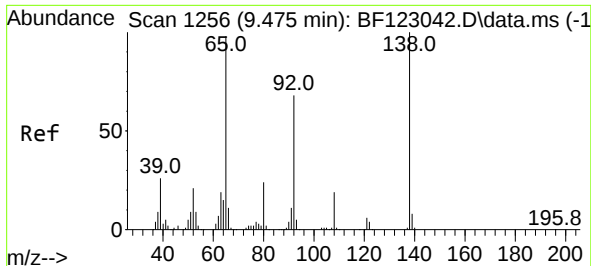


#47
2-Chloronaphthalene
Concen: 6.12 ng
RT: 9.381 min Scan# 1240
Delta R.T. -0.006 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00



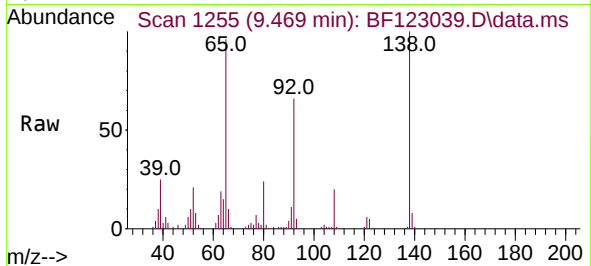
Tgt Ion:162 Resp: 214344
Ion Ratio Lower Upper
162 100
127 39.0 33.8 50.8
164 33.5 26.5 39.7





#48
2-Nitroaniline
Concen: 4.87 ng
RT: 9.469 min Scan# 1255
Delta R.T. -0.006 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

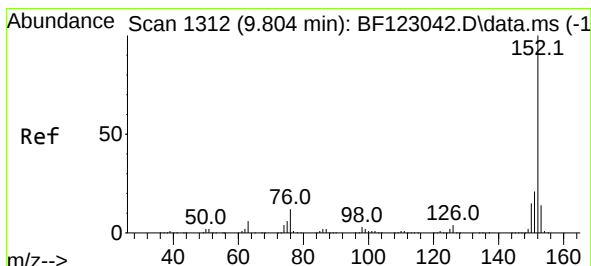
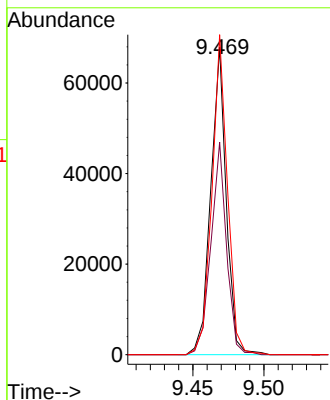
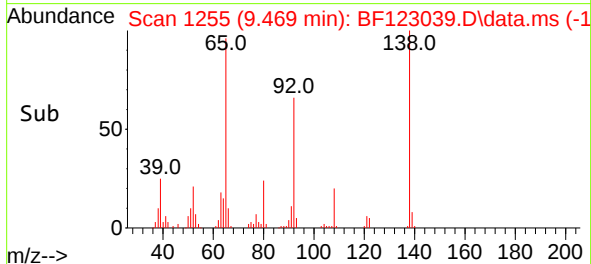
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



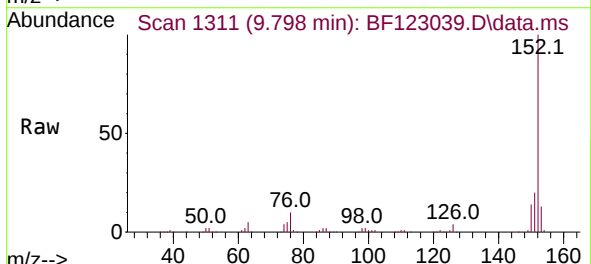
Tgt Ion: 65 Resp: 51713
Ion Ratio Lower Upper
65 100
92 69.1 60.0 90.0
138 104.0 100.6 151.0

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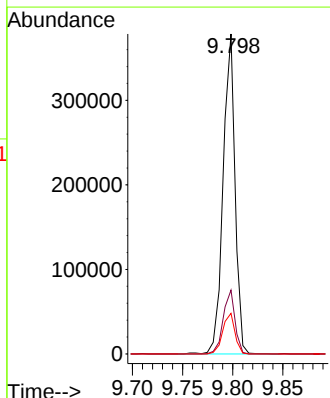
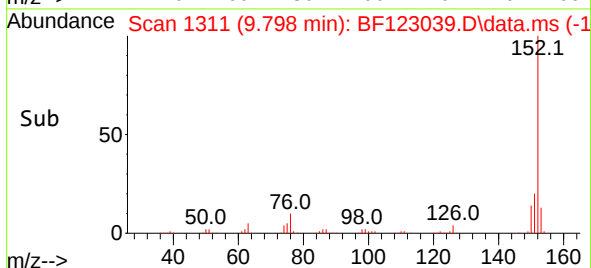
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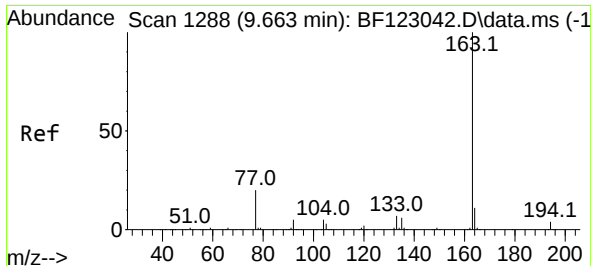


#49
Acenaphthylene
Concen: 6.09 ng
RT: 9.798 min Scan# 1311
Delta R.T. -0.006 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00



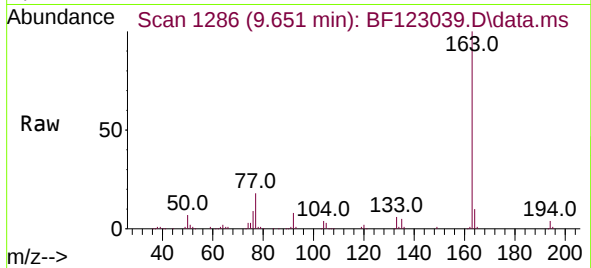
Tgt Ion: 152 Resp: 312403
Ion Ratio Lower Upper
152 100
151 19.9 16.6 25.0
153 12.7 10.9 16.3





#50
Dimethylphthalate
Concen: 6.03 ng
RT: 9.651 min Scan# 1286
Delta R.T. -0.012 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

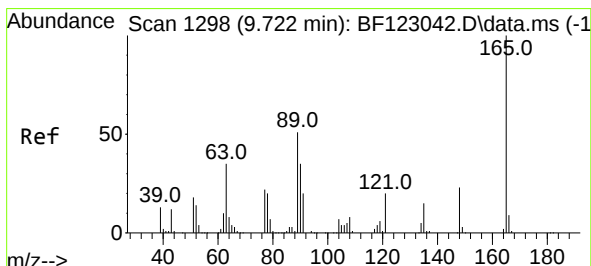
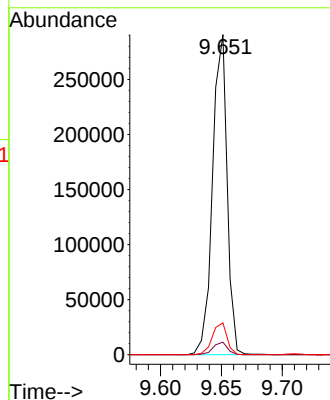
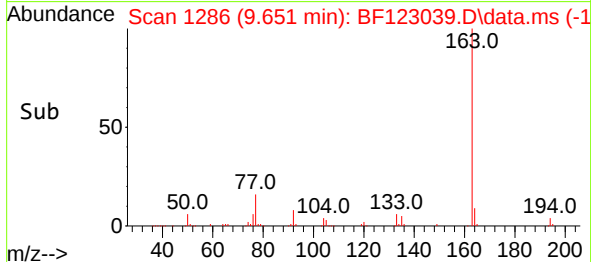
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



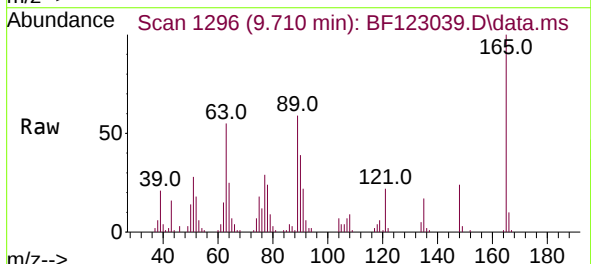
Tgt Ion:163 Resp: 241469
Ion Ratio Lower Upper
163 100
194 3.9 3.4 5.0
164 9.9 8.1 12.1

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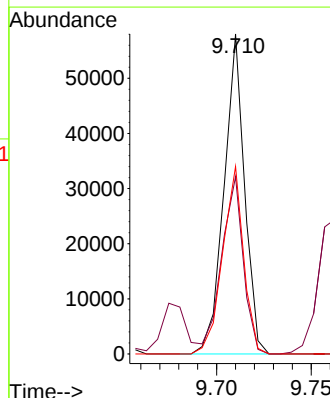
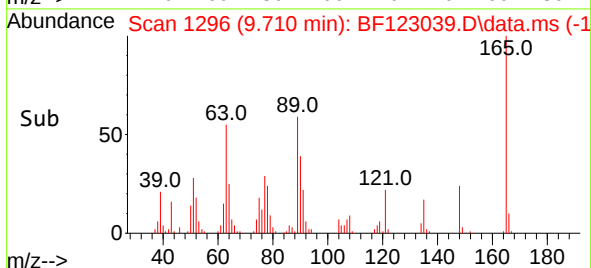
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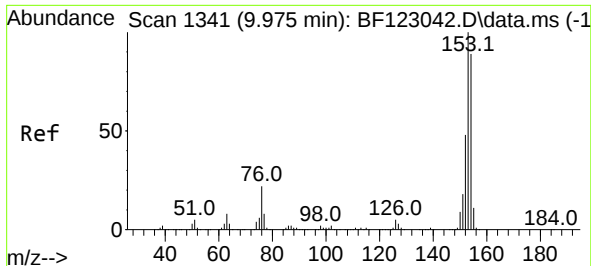


#51
2,6-Dinitrotoluene
Concen: 5.13 ng
RT: 9.710 min Scan# 1296
Delta R.T. -0.012 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00



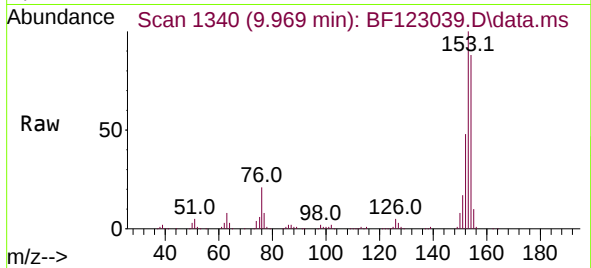
Tgt Ion:165 Resp: 43757
Ion Ratio Lower Upper
165 100
63 55.4 36.6 55.0#
89 58.6 39.4 59.0





#52
Acenaphthene
Concen: 6.10 ng
RT: 9.969 min Scan# 1340
Delta R.T. -0.006 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

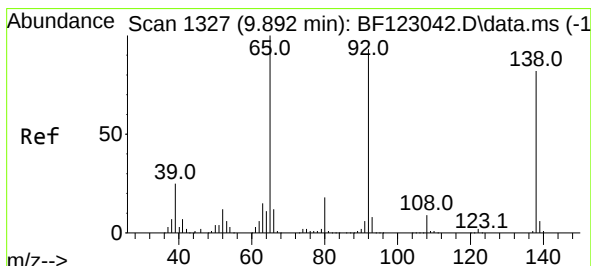
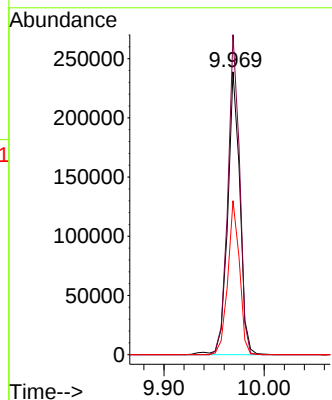
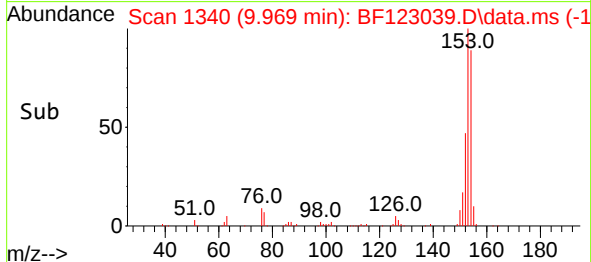
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



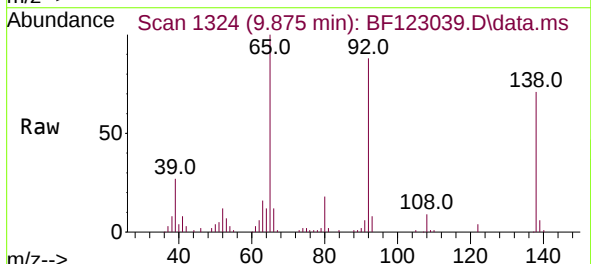
Tgt Ion:154 Resp: 200862
Ion Ratio Lower Upper
154 100
153 113.1 89.0 133.6
152 54.4 42.7 64.1

Manual Integrations
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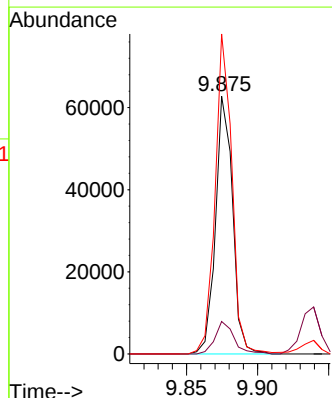
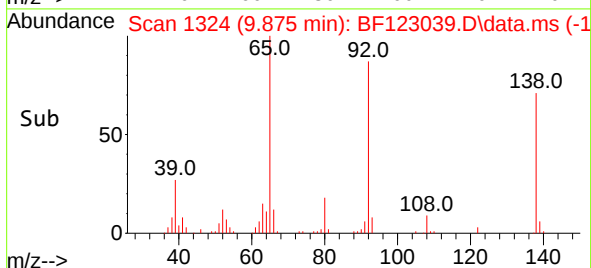
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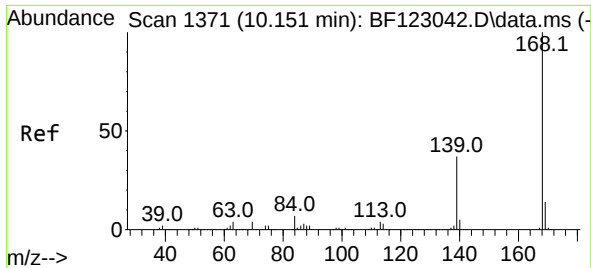


#53
3-Nitroaniline
Concen: 5.18 ng
RT: 9.875 min Scan# 1324
Delta R.T. -0.018 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00



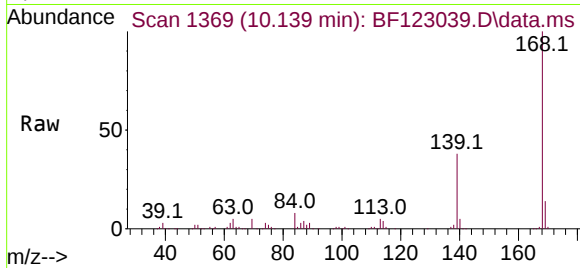
Tgt Ion:138 Resp: 52211
Ion Ratio Lower Upper
138 100
108 12.6 8.2 12.2#
92 124.1 85.4 128.2





#55
Dibenzofuran
Concen: 6.26 ng
RT: 10.139 min Scan# 1369
Delta R.T. -0.012 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

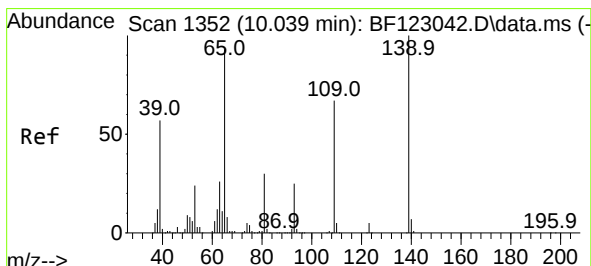
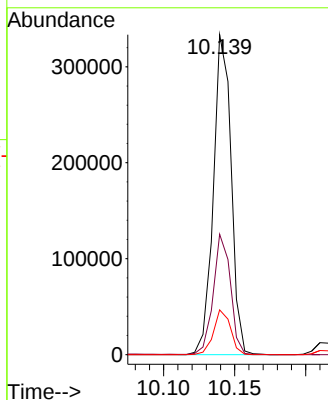
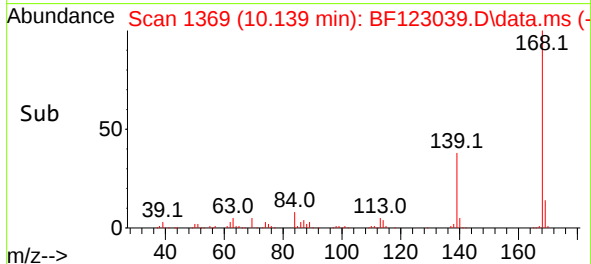
Instrument :
BNA_F
ClientSampled :
SSTDIC005



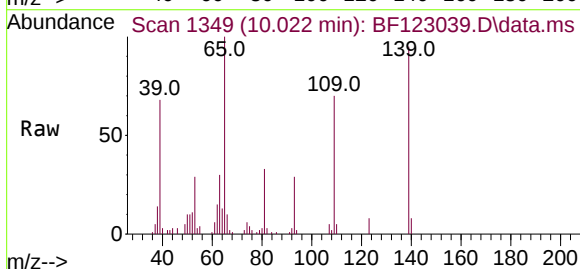
Tgt Ion:168 Resp: 290101
Ion Ratio Lower Upper
168 100
139 37.6 31.3 46.9
169 14.0 11.2 16.8

Manual Integrations
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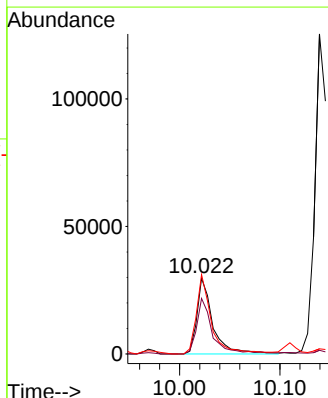
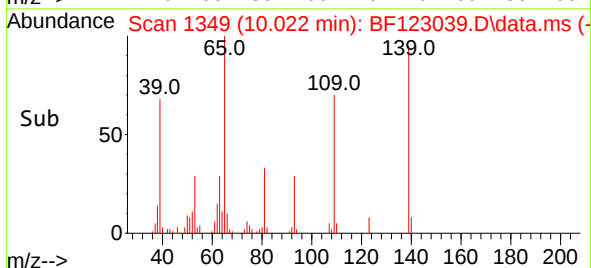
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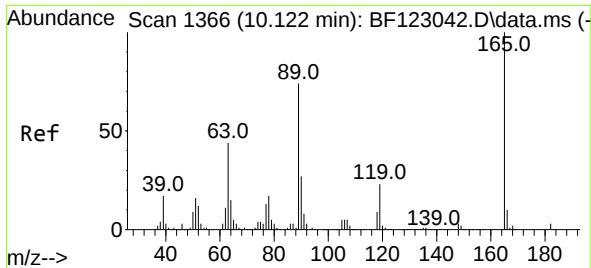


#56
4-Nitrophenol
Concen: 4.50 ng
RT: 10.022 min Scan# 1349
Delta R.T. -0.018 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

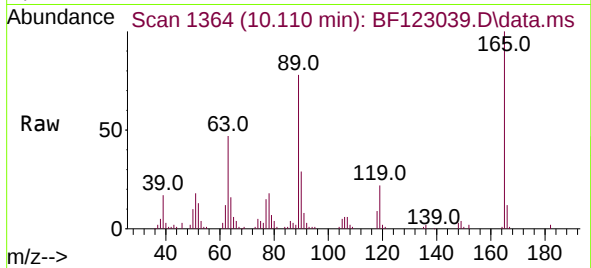


Tgt Ion:139 Resp: 32769
Ion Ratio Lower Upper
139 100
109 73.4 45.1 85.1
65 104.7 59.2 99.2#

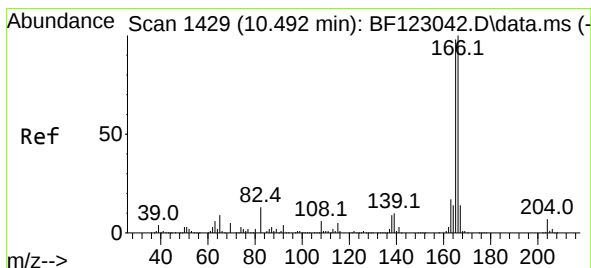
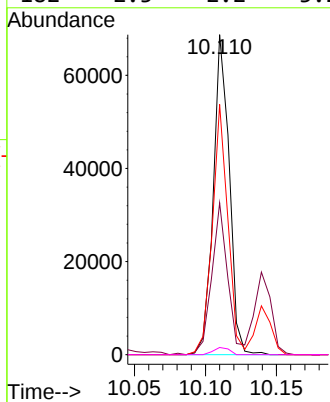
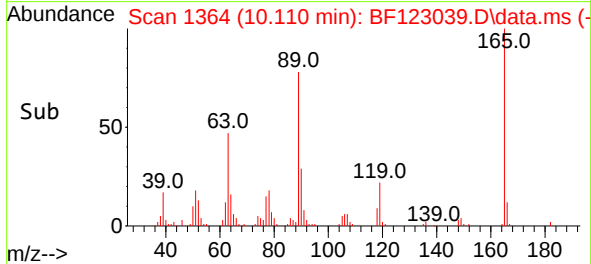




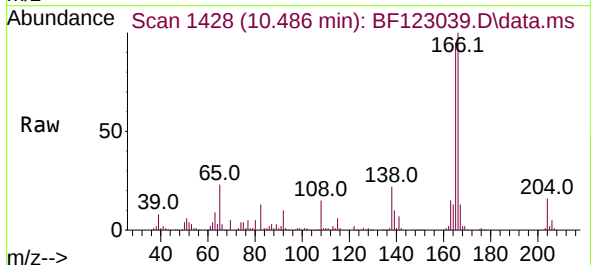
#57
2,4-Dinitrotoluene
Concen: 4.86 ng
RT: 10.110 min Scan# 1364
Delta R.T. -0.012 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00



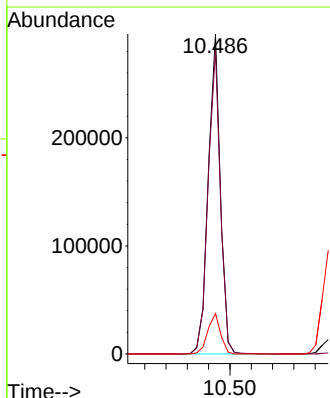
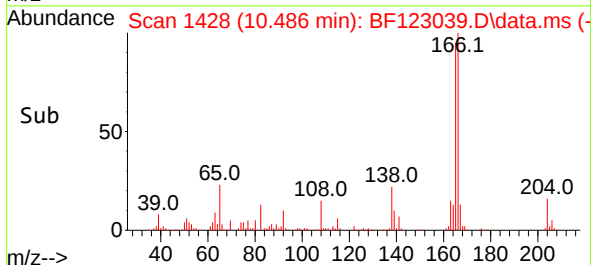
Tgt Ion:	165	Resp:	53868
Ion Ratio	Lower	Upper	
165	100		
63	47.4	34.3	51.5
89	78.2	55.2	82.8
182	2.3	2.2	3.2



#58
Fluorene
Concen: 6.56 ng
RT: 10.486 min Scan# 1428
Delta R.T. -0.006 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00



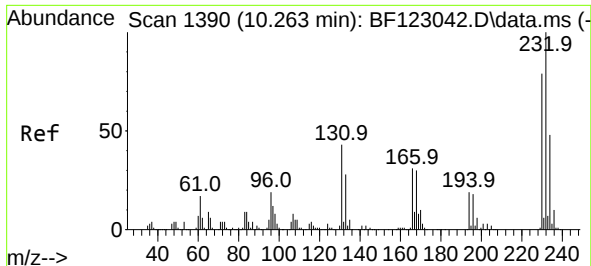
Tgt Ion:	166	Resp:	233231
Ion Ratio	Lower	Upper	
166	100		
165	94.9	79.4	119.0
167	12.7	10.9	16.3



Instrument :
BNA_F
ClientSampleId :
SSTDIC005

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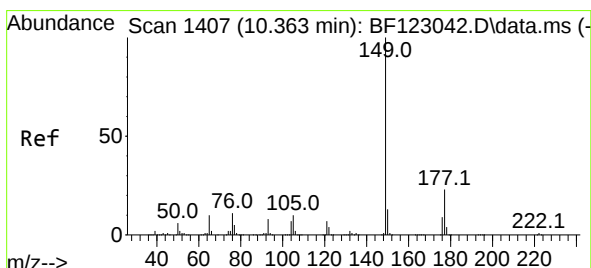
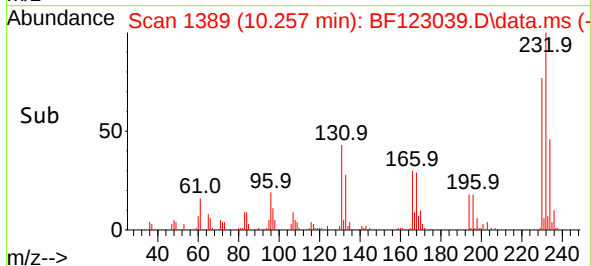
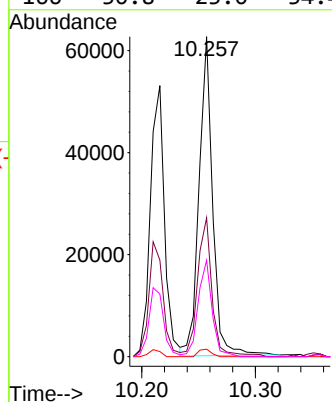
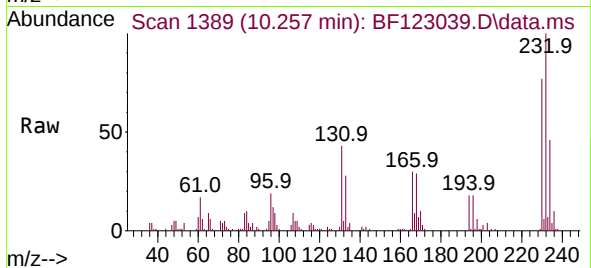
#59
2,3,4,6-Tetrachlorophenol
Concen: 5.40 ng
RT: 10.257 min Scan# 1389
Delta R.T. -0.006 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

Tgt Ion:	232	Resp:	52144
Ion Ratio	Lower	Upper	
232	100		
131	46.6	33.0	49.4
130	2.2	1.7	2.5
166	30.8	23.0	34.4

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

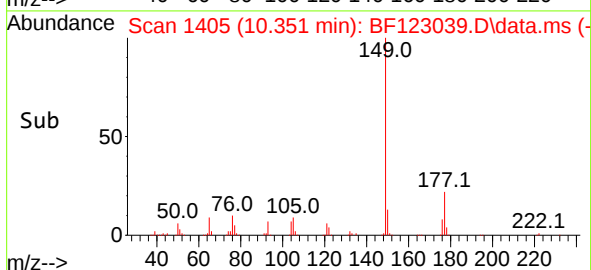
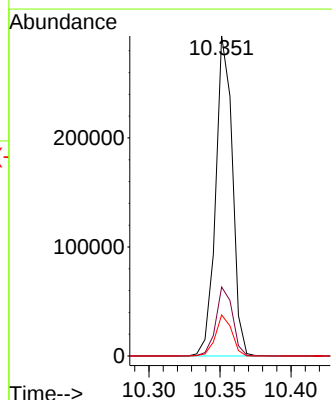
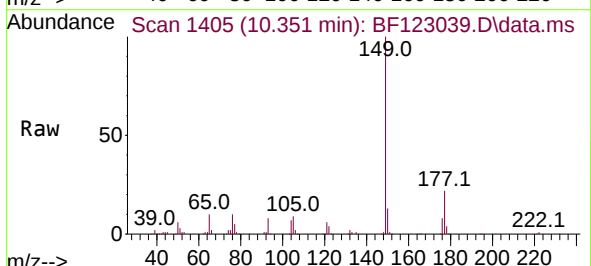
Manual Integrations
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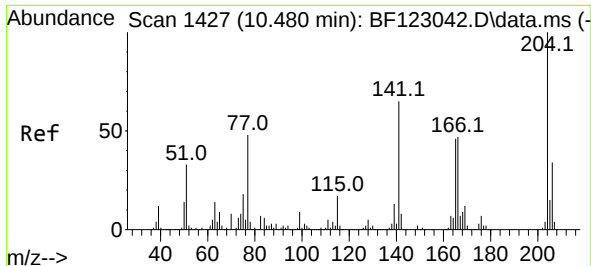
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#60
Diethylphthalate
Concen: 6.12 ng
RT: 10.351 min Scan# 1405
Delta R.T. -0.012 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

Tgt Ion:	149	Resp:	240730
Ion Ratio	Lower	Upper	
149	100		
177	21.6	18.2	27.4
150	12.8	10.1	15.1





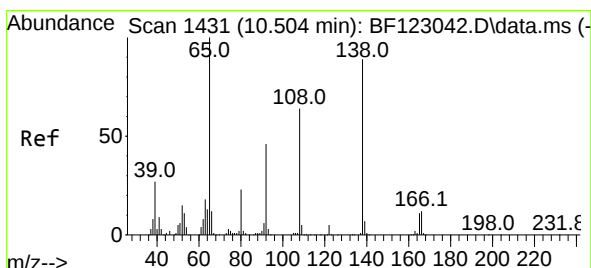
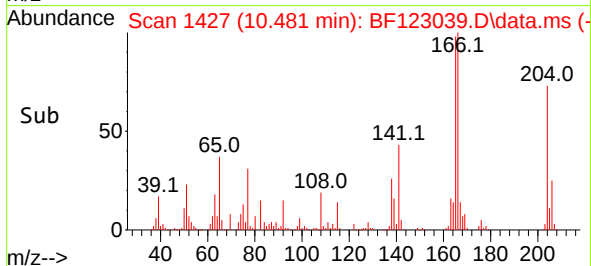
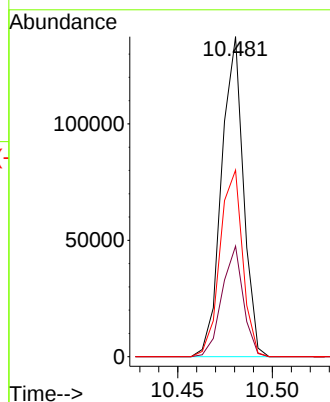
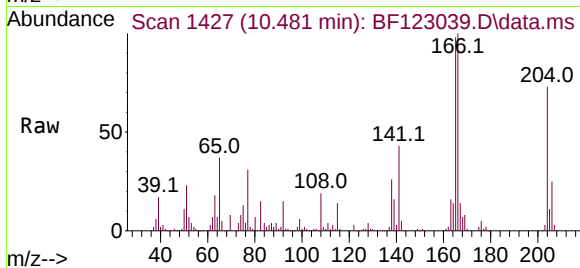
#61
4-Chlorophenyl-phenylether
Concen: 6.35 ng
RT: 10.481 min Scan# 1427
Delta R.T. 0.000 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

Instrument :
BNA_F
ClientSampled :
SSTDIC005

Tgt Ion:204 Resp: 110577
Ion Ratio Lower Upper
204 100
206 34.5 27.0 40.4
141 58.3 50.4 75.6

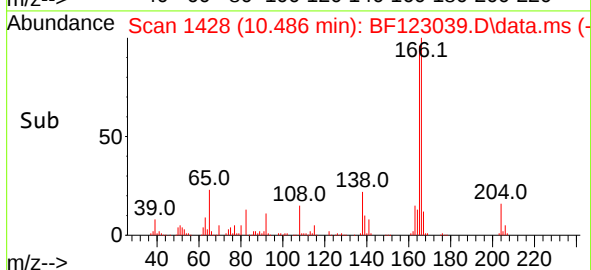
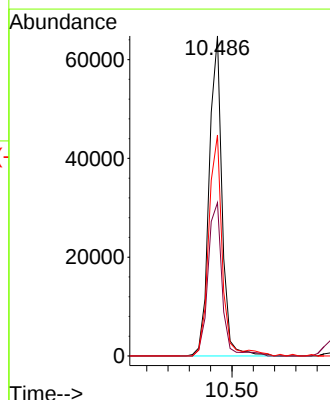
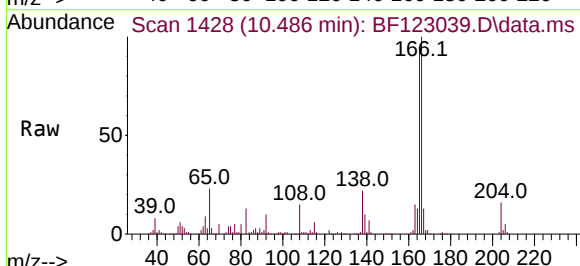
Manual Integrations
APPROVED

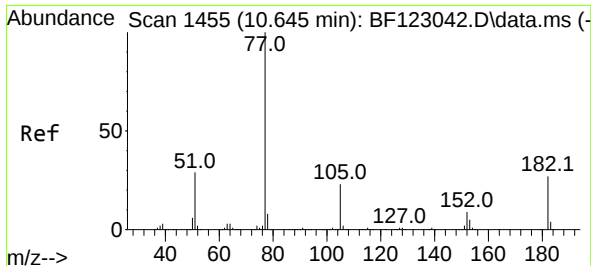
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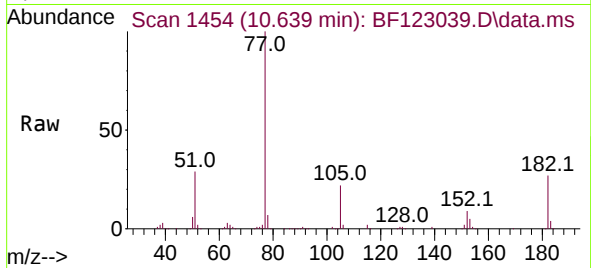
#62
4-Nitroaniline
Concen: 5.38 ng
RT: 10.486 min Scan# 1428
Delta R.T. -0.018 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

Tgt Ion:138 Resp: 54547
Ion Ratio Lower Upper
138 100
92 47.9 31.0 71.0
108 69.1 54.8 94.8

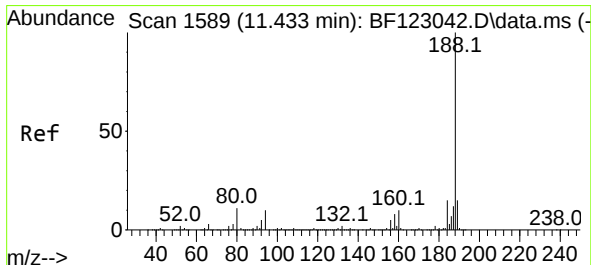
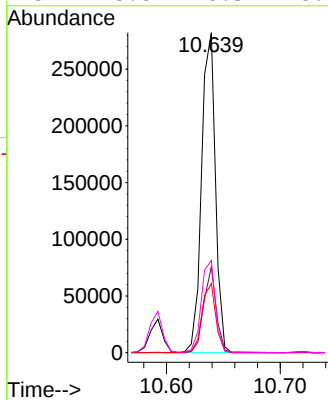
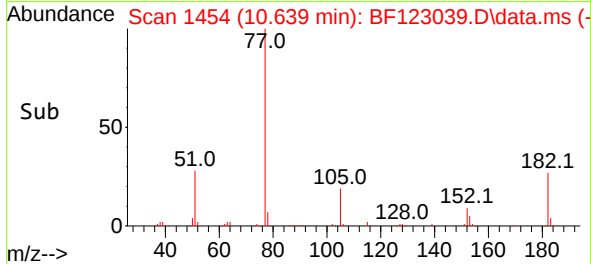




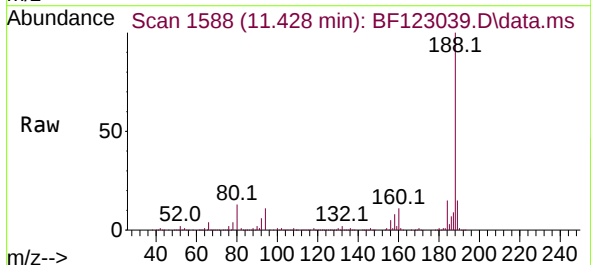
#63
Azobenzene
Concen: 6.18 ng
RT: 10.639 min Scan# 1454
Delta R.T. -0.006 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00



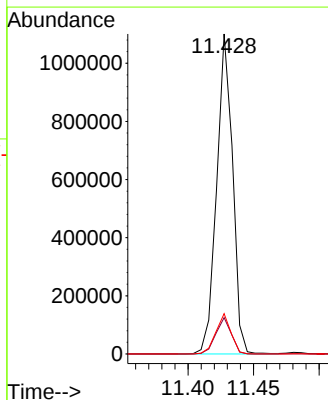
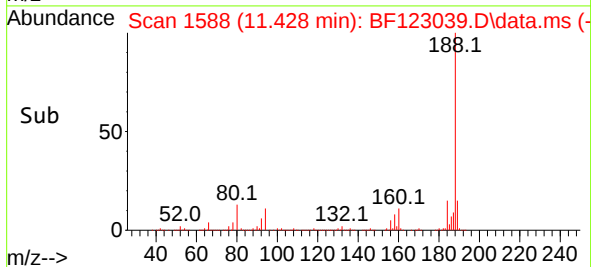
Tgt Ion: 77 Resp: 238109
Ion Ratio Lower Upper
77 100
182 26.8 5.6 45.6
105 21.6 1.8 41.8
51 28.8 8.3 48.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.428 min Scan# 1588
Delta R.T. -0.006 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00



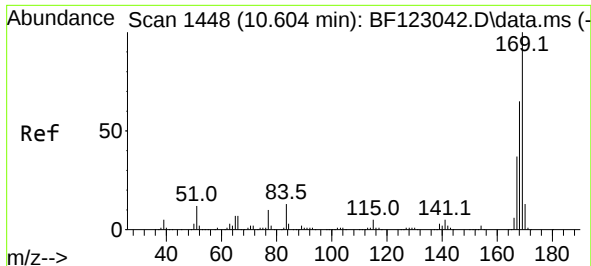
Tgt Ion: 188 Resp: 927750
Ion Ratio Lower Upper
188 100
94 11.4 7.4 11.2#
80 12.6 8.2 12.4#



Instrument :
BNA_F
ClientSampleId :
SSTDIC005

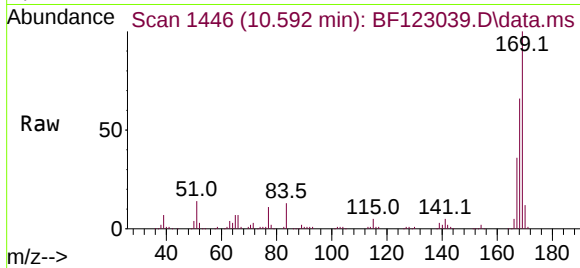
Manual Integrations
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#66
n-Nitrosodiphenylamine
Concen: 6.05 ng
RT: 10.592 min Scan# 1446
Delta R.T. -0.012 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

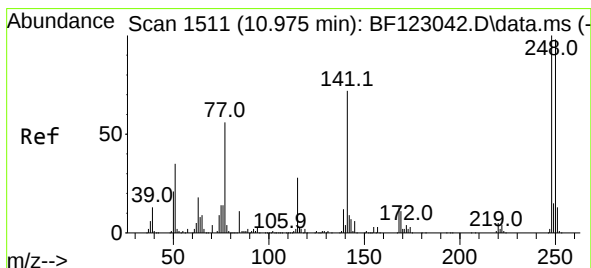
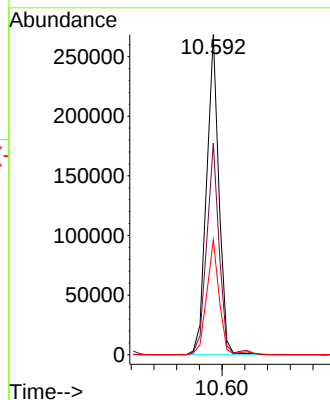
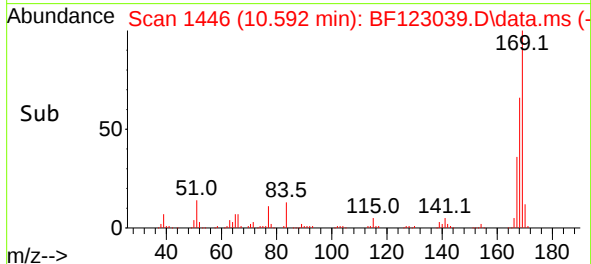
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



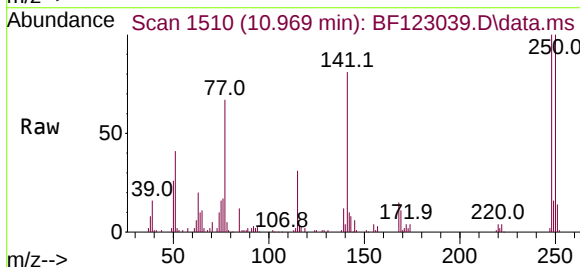
Tgt Ion:169 Resp: 202242
Ion Ratio Lower Upper
169 100
168 66.1 54.2 81.2
167 35.8 29.2 43.8

Manual Integrations
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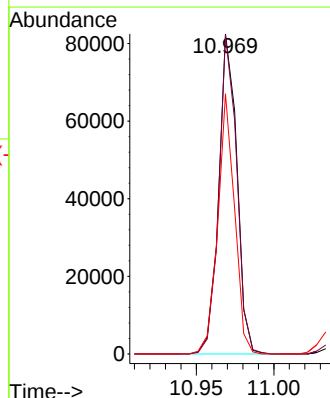
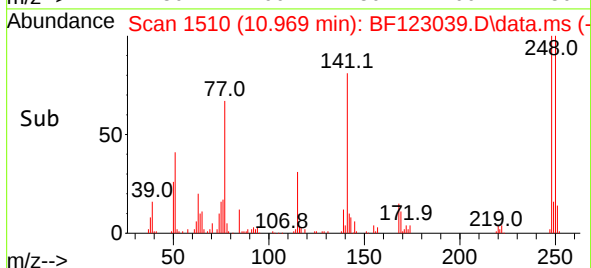
mohammad
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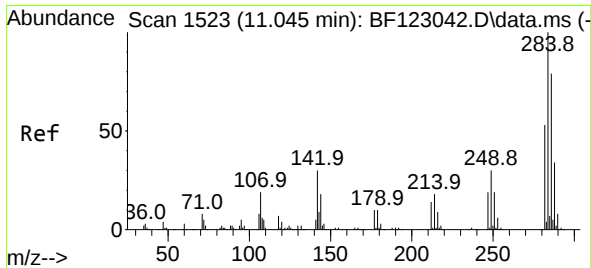


#67
4-Bromophenyl-phenylether
Concen: 5.69 ng
RT: 10.969 min Scan# 1510
Delta R.T. -0.006 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00



Tgt Ion:248 Resp: 67251
Ion Ratio Lower Upper
248 100
250 99.7 76.8 115.2
141 81.3 59.8 89.8





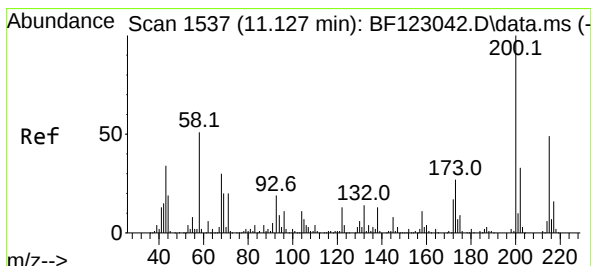
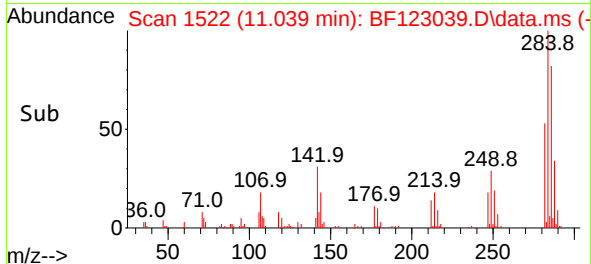
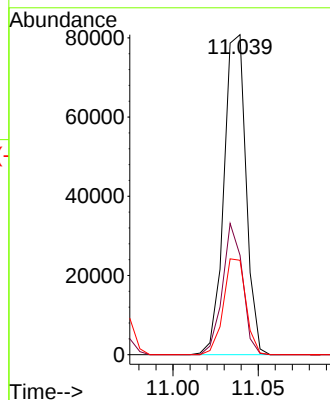
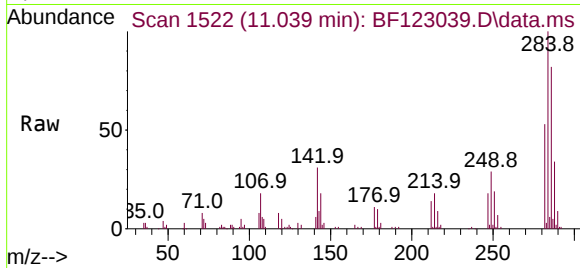
#68
Hexachlorobenzene
Concen: 5.76 ng
RT: 11.039 min Scan# 1522
Delta R.T. -0.006 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

Tgt Ion:284 Resp: 72949
Ion Ratio Lower Upper
284 100
142 31.0 25.6 38.4
249 29.5 25.1 37.7

Instrument :
BNA_F
ClientSampled :
SSTDIC005

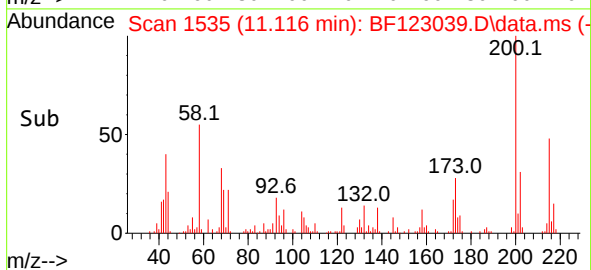
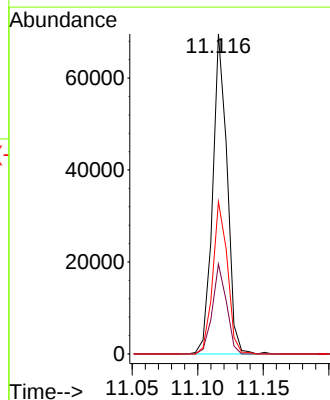
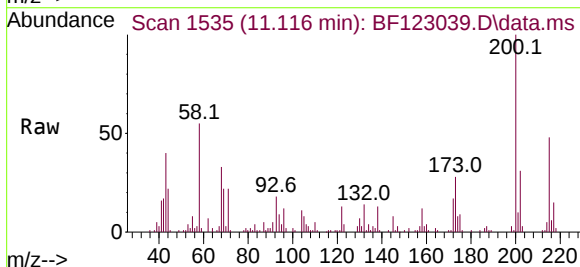
Manual Integrations
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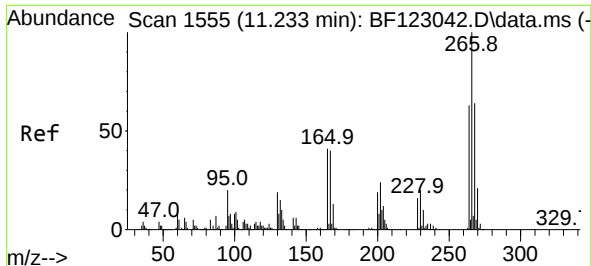
mohammad
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#69
Atrazine
Concen: 5.77 ng
RT: 11.116 min Scan# 1535
Delta R.T. -0.012 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

Tgt Ion:200 Resp: 53278
Ion Ratio Lower Upper
200 100
173 28.1 6.6 46.6
215 47.6 28.1 68.1





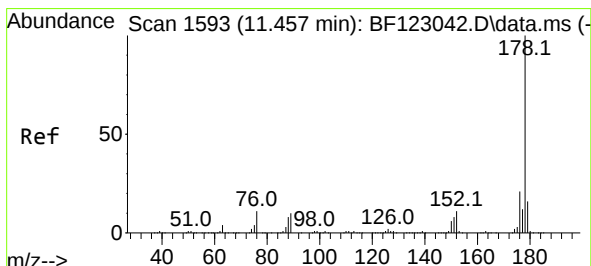
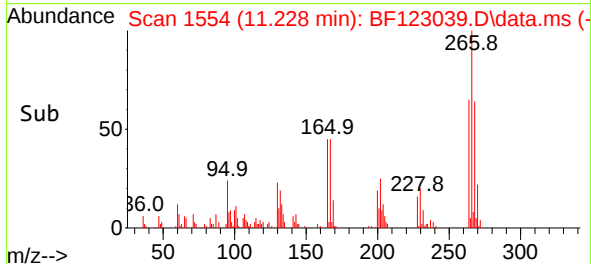
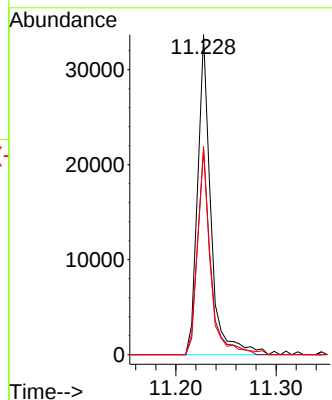
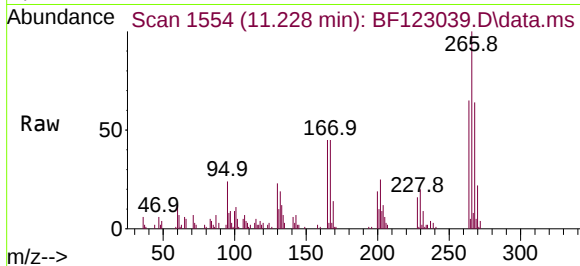
#70
Pentachlorophenol
Concen: 4.50 ng
RT: 11.228 min Scan# 1554
Delta R.T. -0.006 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

Tgt Ion:266 Resp: 30921
Ion Ratio Lower Upper
266 100
268 64.0 50.5 75.7
264 65.2 49.8 74.8

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

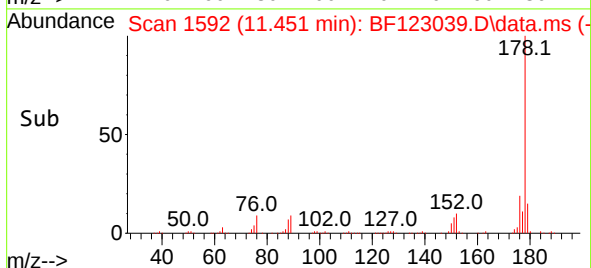
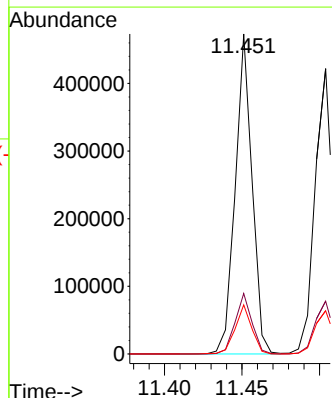
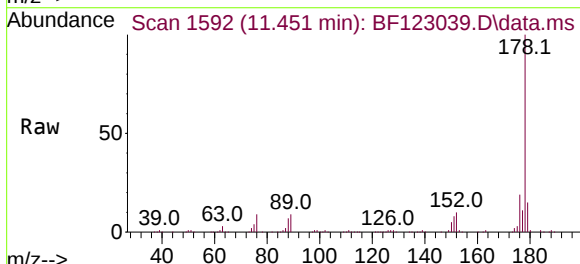
Manual Integrations
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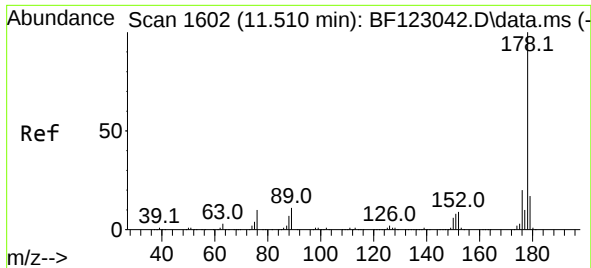
mohammad
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#71
Phenanthrene
Concen: 6.40 ng
RT: 11.451 min Scan# 1592
Delta R.T. -0.006 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

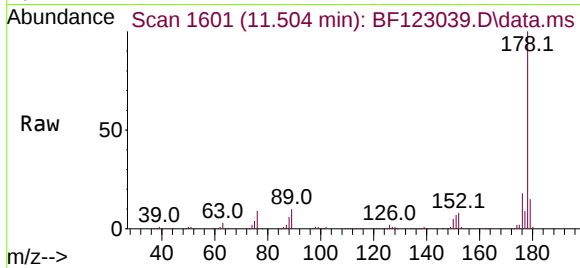
Tgt Ion:178 Resp: 357222
Ion Ratio Lower Upper
178 100
176 18.9 16.2 24.2
179 15.3 12.7 19.1





#72
 Anthracene
 Concen: 6.25 ng
 RT: 11.504 min Scan# 1601
 Delta R.T. -0.006 min
 Lab File: BF123039.D
 Acq: 27 Jan 2021 12:00

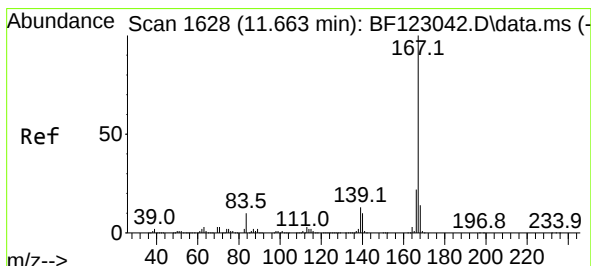
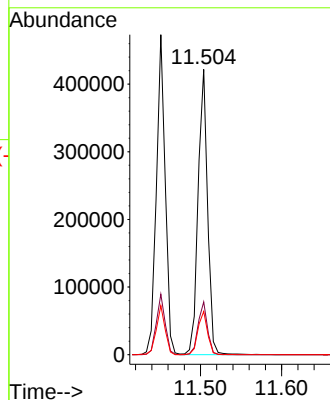
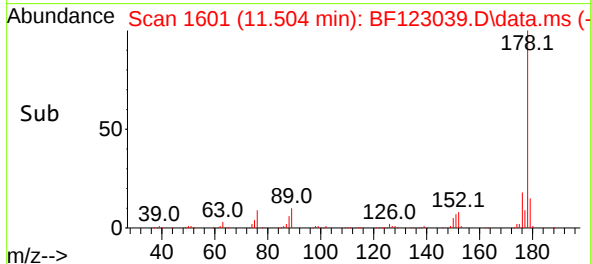
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005



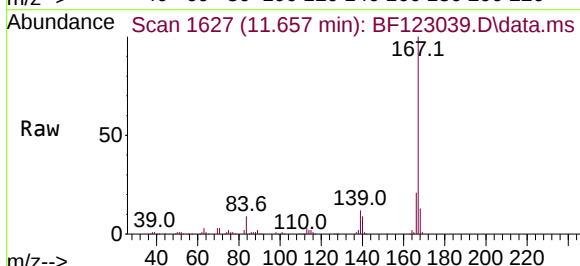
Tgt Ion:178 Resp: 345334
 Ion Ratio Lower Upper
 178 100
 176 18.5 15.6 23.4
 179 15.1 12.8 19.2

Manual Integrations
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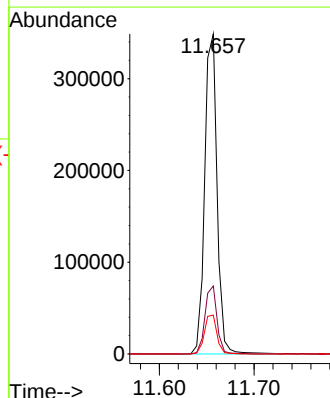
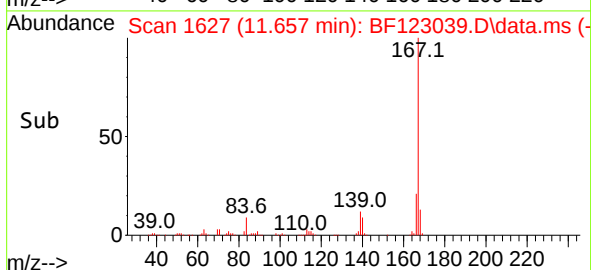
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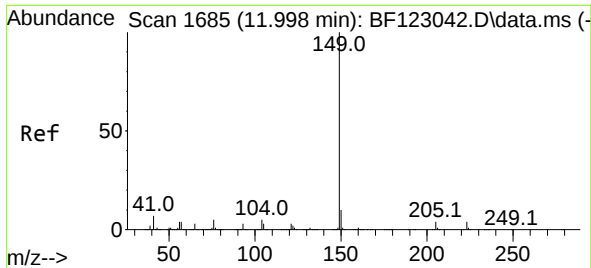


#73
 Carbazole
 Concen: 6.14 ng
 RT: 11.657 min Scan# 1627
 Delta R.T. -0.006 min
 Lab File: BF123039.D
 Acq: 27 Jan 2021 12:00

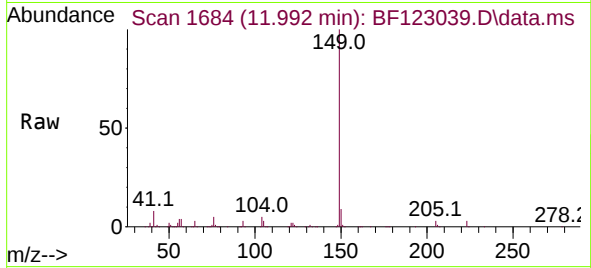


Tgt Ion:167 Resp: 315060
 Ion Ratio Lower Upper
 167 100
 166 21.3 18.0 27.0
 139 12.1 10.9 16.3

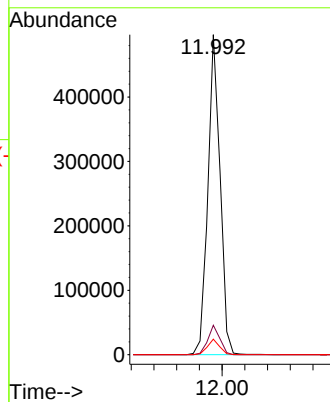
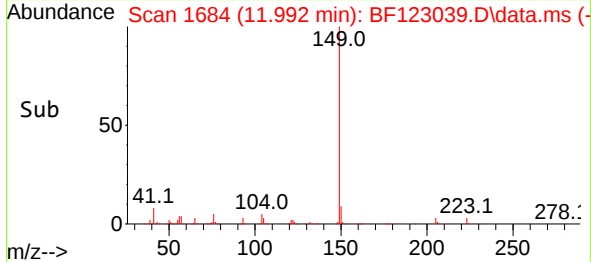




#74
Di-n-butylphthalate
Concen: 6.06 ng
RT: 11.992 min Scan# 1684
Delta R.T. -0.006 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00



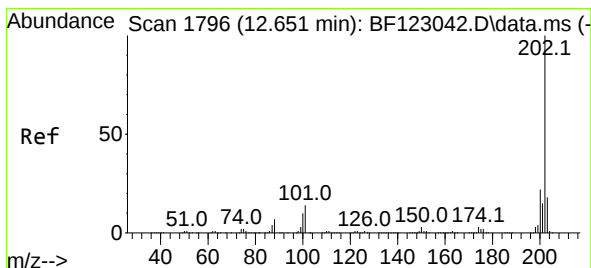
Tgt Ion:149 Resp: 368464
Ion Ratio Lower Upper
149 100
150 9.2 7.8 11.6
104 4.8 4.2 6.4



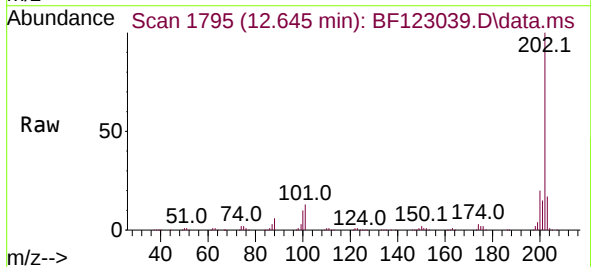
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

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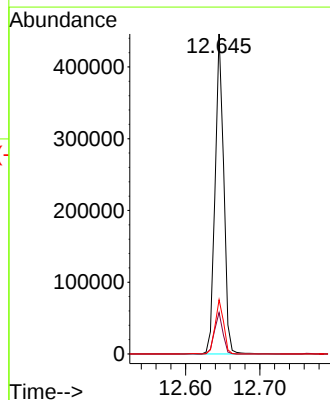
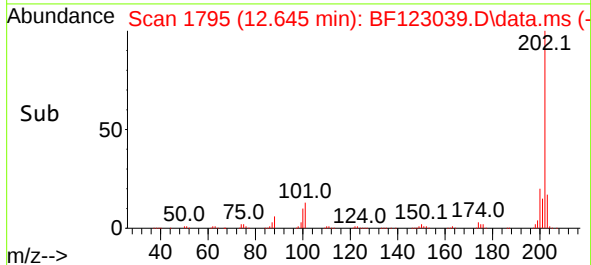
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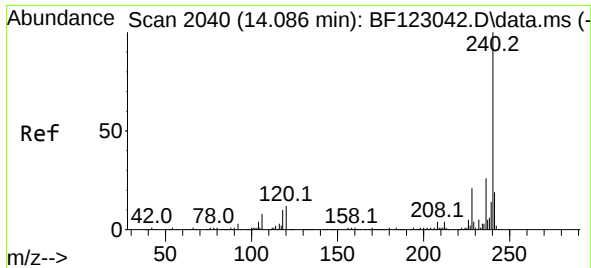


#75
Fluoranthene
Concen: 6.22 ng
RT: 12.645 min Scan# 1795
Delta R.T. -0.006 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00



Tgt Ion:202 Resp: 358141
Ion Ratio Lower Upper
202 100
101 12.9 0.0 32.2
203 16.9 0.0 38.1





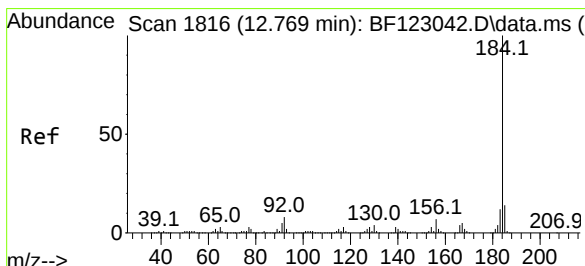
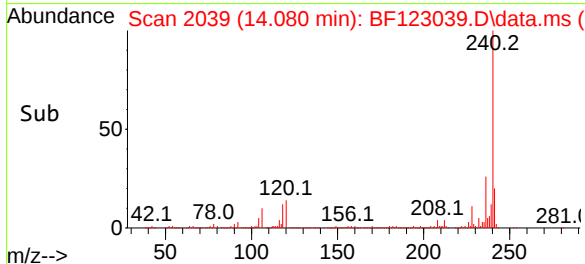
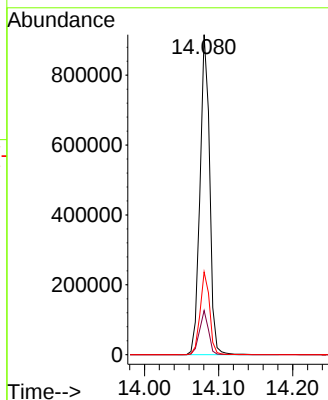
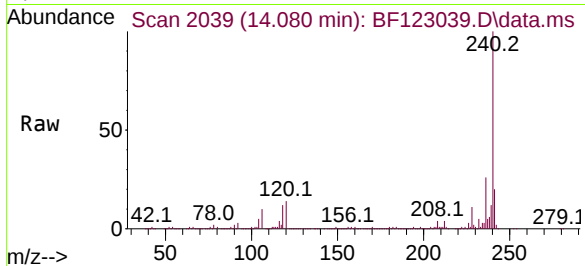
#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.080 min Scan# 2039
Delta R.T. -0.006 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

Tgt Ion:240 Resp: 824340
Ion Ratio Lower Upper
240 100
120 13.8 8.6 12.8#
236 25.8 20.3 30.5

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

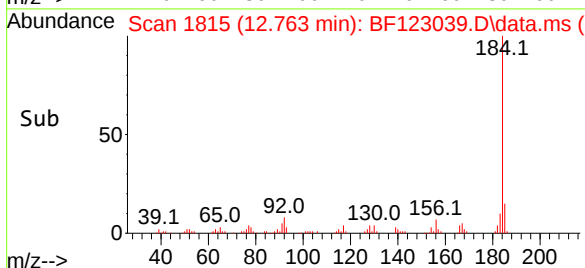
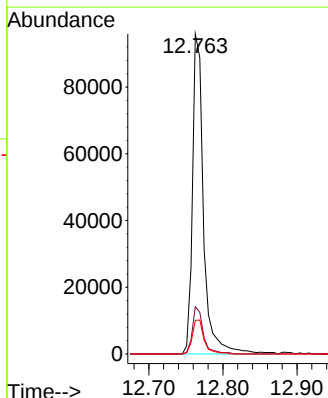
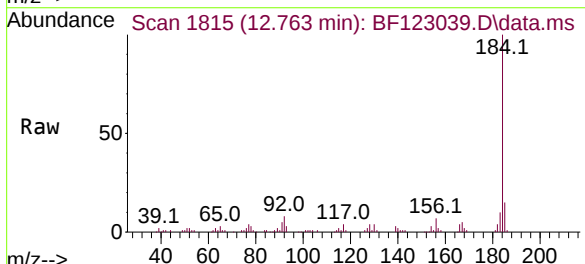
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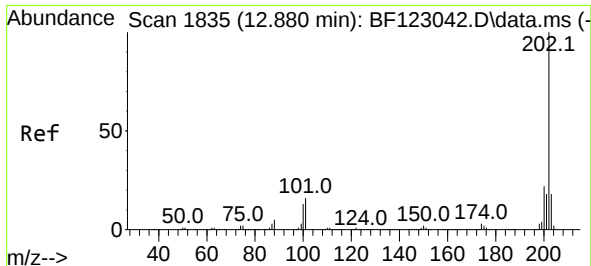
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#77
Benzidine
Concen: 5.32 ng
RT: 12.763 min Scan# 1815
Delta R.T. -0.006 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

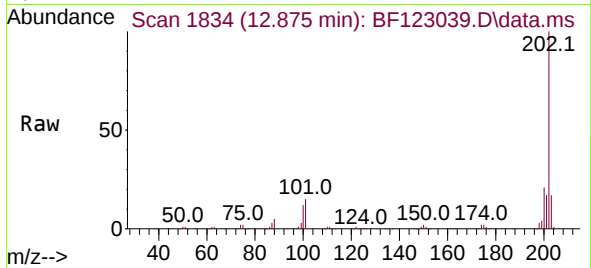
Tgt Ion:184 Resp: 99272
Ion Ratio Lower Upper
184 100
185 14.8 11.8 17.6
183 10.5 9.7 14.5





#78
Pyrene
Concen: 5.96 ng
RT: 12.875 min Scan# 1834
Delta R.T. -0.006 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

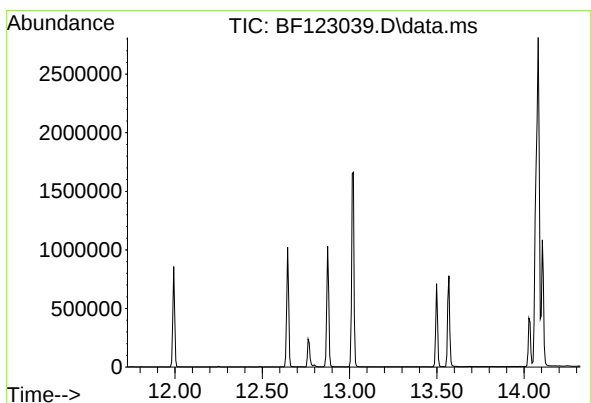
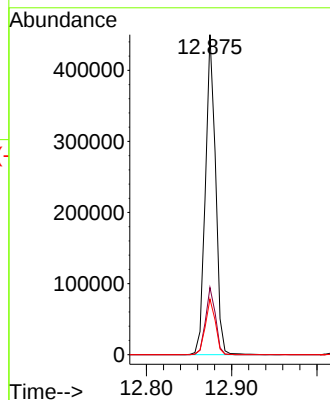
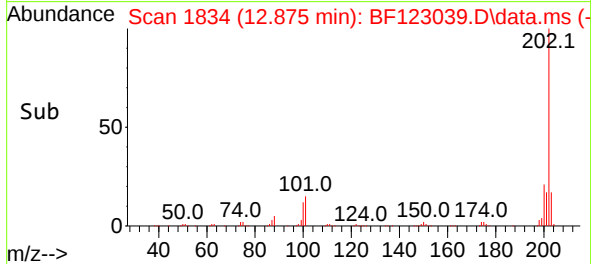
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



Tgt Ion: 202 Resp: 370897
Ion Ratio Lower Upper
202 100
200 21.0 17.6 26.4
203 17.4 14.6 21.8

Manual Integrations
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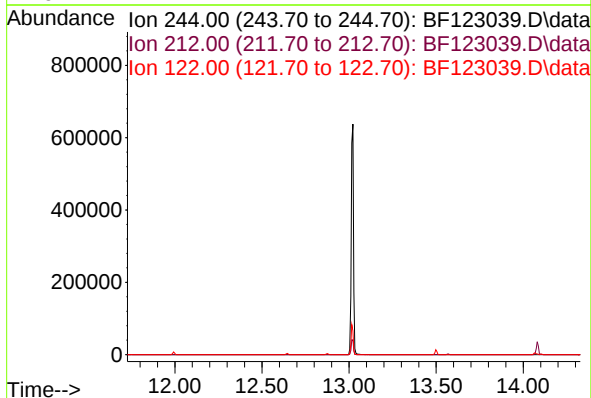
mohammad
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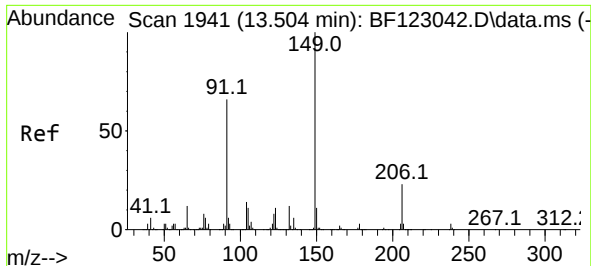


#79
Terphenyl-d14
Concen: 0.00 ng
Expected RT: 13.03 min

Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

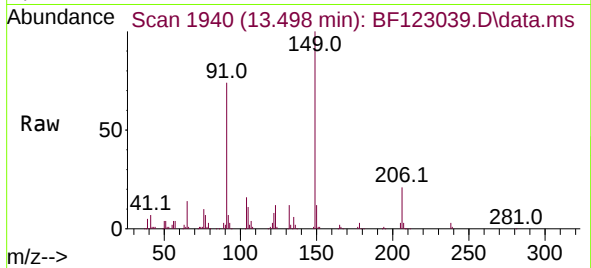
Tgt Ion: 244
Sig Exp Ratio
244 100
212 7.1
122 10.4





#80
Butylbenzylphthalate
Concen: 4.93 ng
RT: 13.498 min Scan# 1940
Delta R.T. -0.006 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

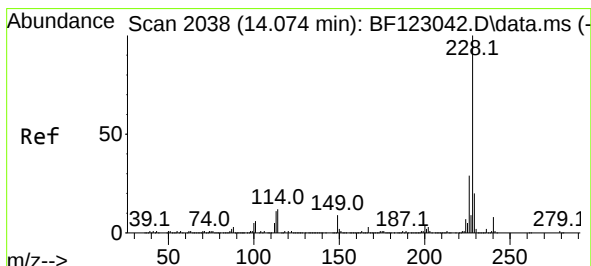
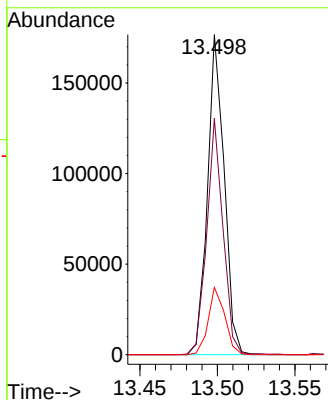
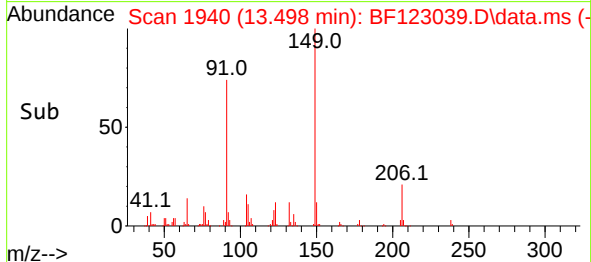
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



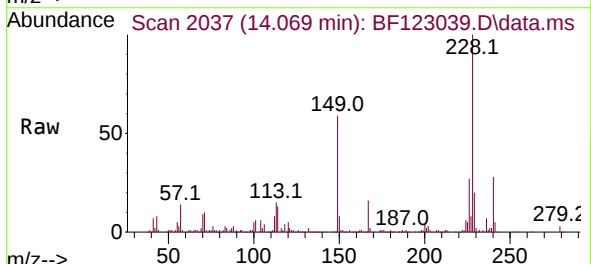
Tgt Ion:149 Resp: 132098
Ion Ratio Lower Upper
149 100
91 73.9 56.5 84.7
206 21.0 17.0 25.6

Manual Integrations
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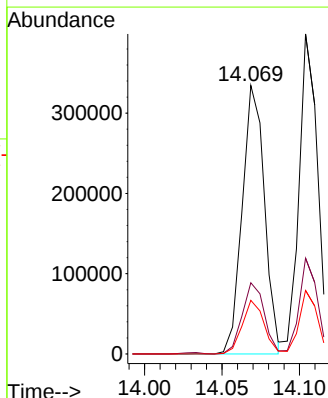
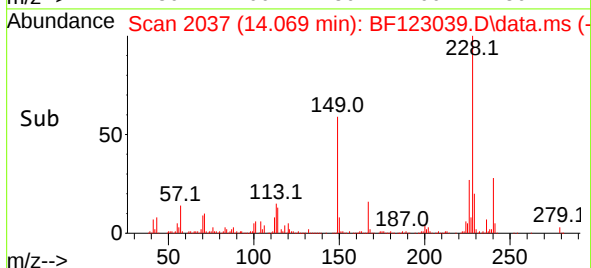
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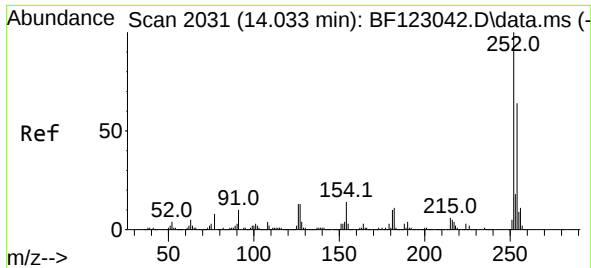


#81
Benzo(a)anthracene
Concen: 5.99 ng
RT: 14.069 min Scan# 2037
Delta R.T. -0.006 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00



Tgt Ion:228 Resp: 334243
Ion Ratio Lower Upper
228 100
226 26.5 23.0 34.4
229 19.9 16.6 24.8





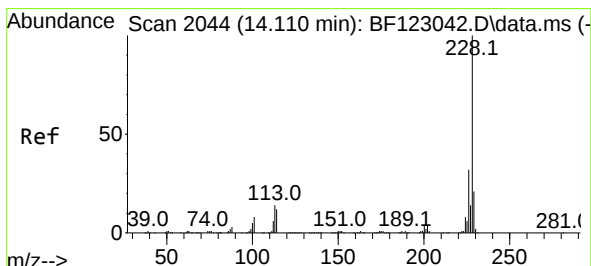
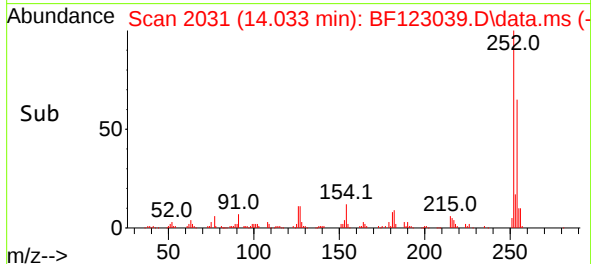
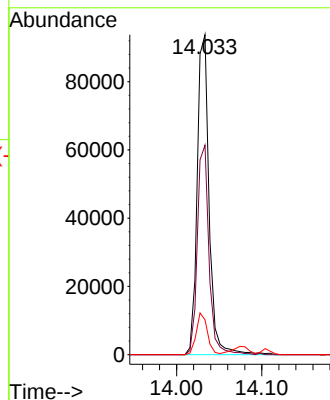
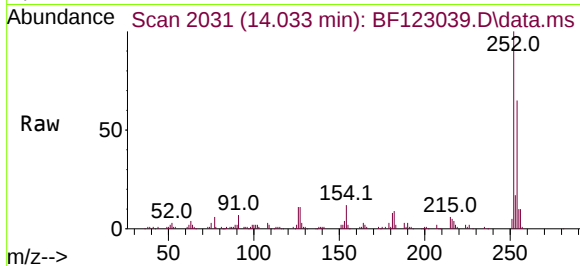
#82
3,3'-Dichlorobenzidine
Concen: 5.20 ng
RT: 14.033 min Scan# 2031
Delta R.T. 0.000 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

Tgt Ion:252 Resp: 91254
Ion Ratio Lower Upper
252 100
254 65.5 52.7 79.1
126 10.9 8.0 12.0

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

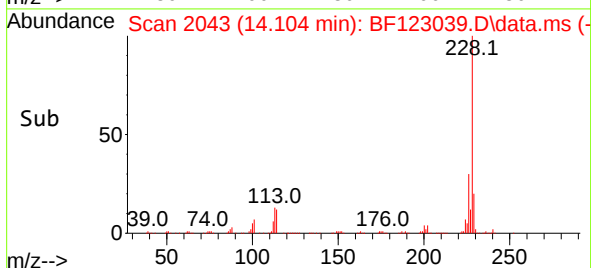
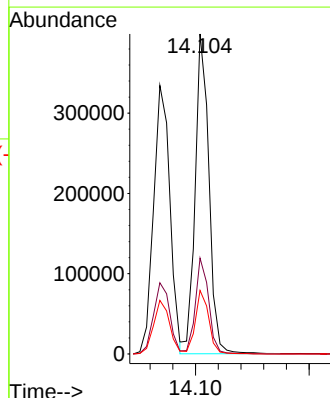
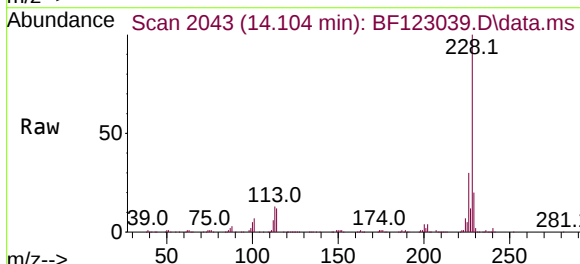
Manual Integrations
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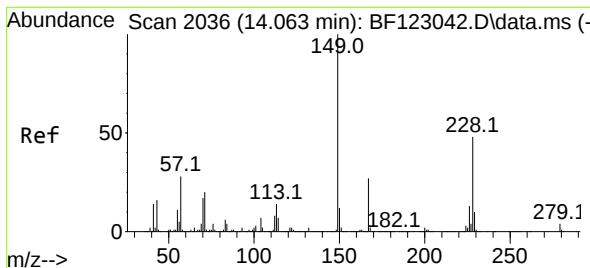
mohammad
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#83
Chrysene
Concen: 6.02 ng
RT: 14.104 min Scan# 2043
Delta R.T. -0.006 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

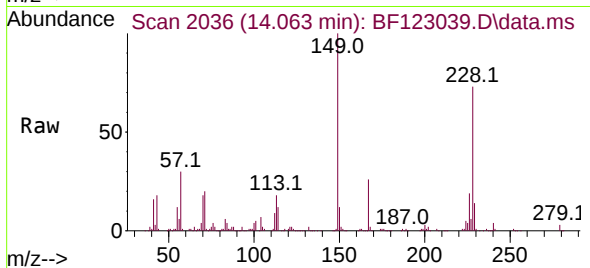
Tgt Ion:228 Resp: 336326
Ion Ratio Lower Upper
228 100
226 29.9 24.6 36.8
229 19.9 15.8 23.6





#84
Bis(2-ethylhexyl)phthalate
Concen: 5.62 ng
RT: 14.063 min Scan# 2036
Delta R.T. 0.000 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

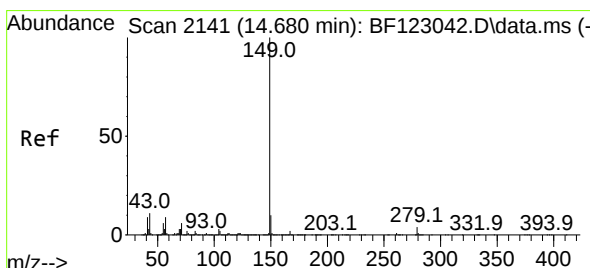
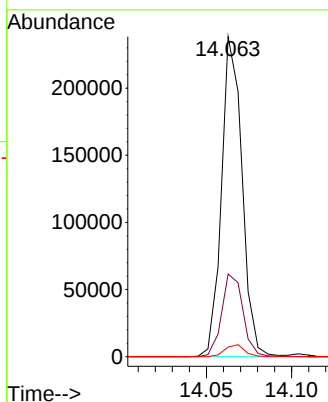
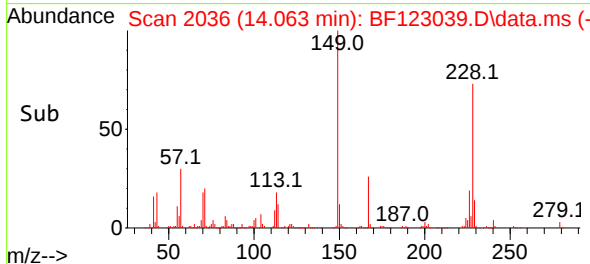
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



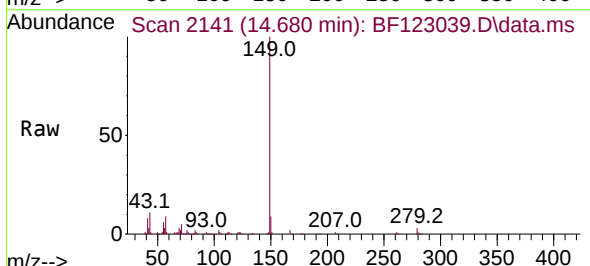
Tgt Ion:149 Resp: 200008
Ion Ratio Lower Upper
149 100
167 25.9 21.4 32.2
279 3.0 3.4 5.0#

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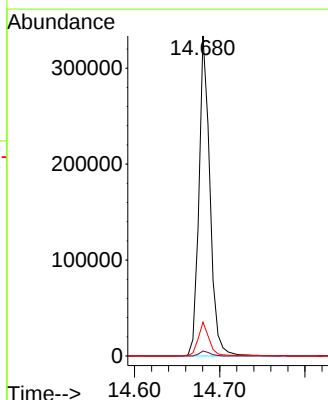
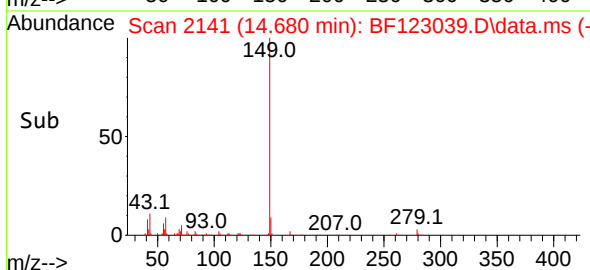
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1/28/2021 11:46:54 AM

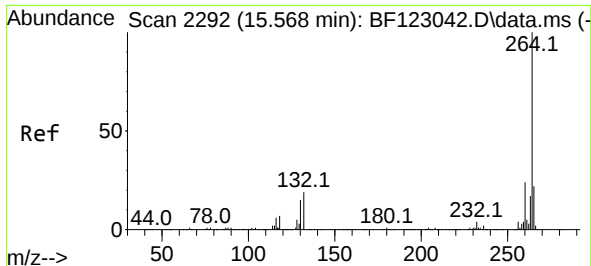


#85
Di-n-octyl phthalate
Concen: 5.01 ng
RT: 14.680 min Scan# 2141
Delta R.T. 0.000 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

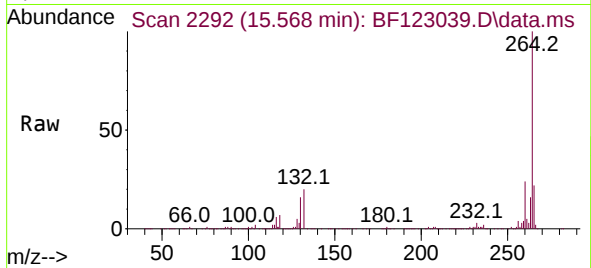


Tgt Ion:149 Resp: 299191
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 10.7 7.6 11.4

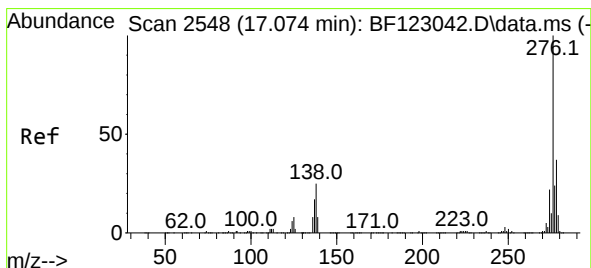
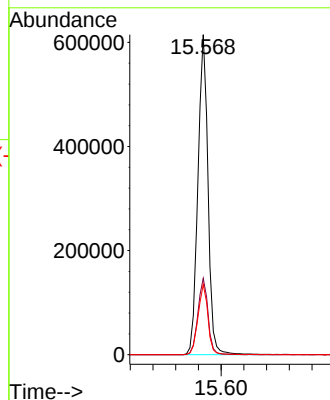
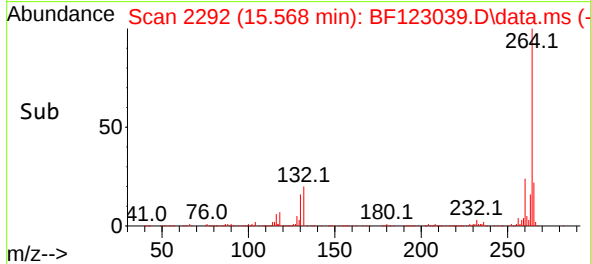




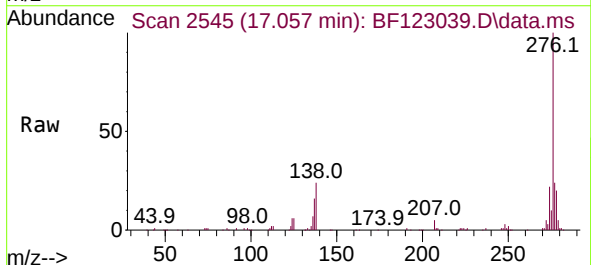
#86
Perylene-d12
Concen: 20.00 ng
RT: 15.568 min Scan# 2292
Delta R.T. 0.000 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00



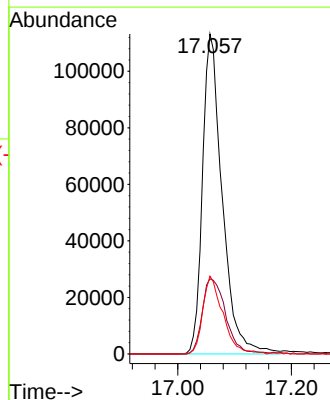
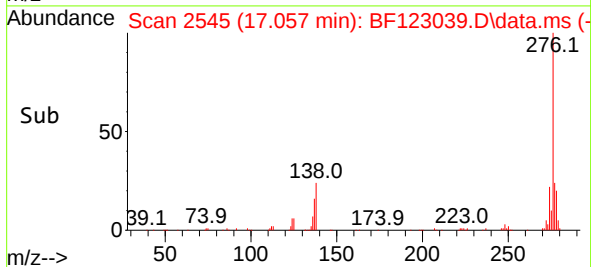
Tgt Ion:264 Resp: 762359
Ion Ratio Lower Upper
264 100
260 23.9 18.6 28.0
265 21.9 17.0 25.6



#87
Indeno(1,2,3-cd)pyrene
Concen: 5.37 ng
RT: 17.057 min Scan# 2545
Delta R.T. -0.018 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00



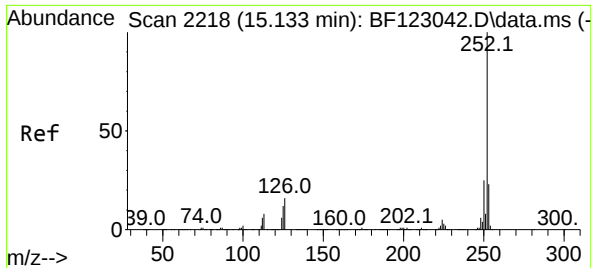
Tgt Ion:276 Resp: 272811
Ion Ratio Lower Upper
276 100
138 27.8 18.7 28.1
277 24.7 20.2 30.4



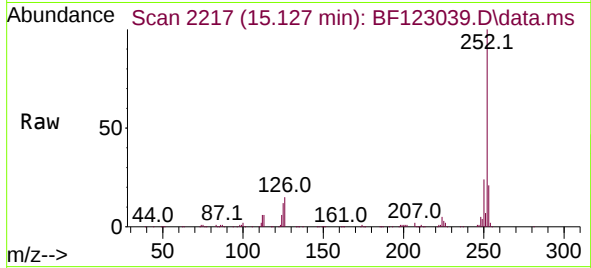
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

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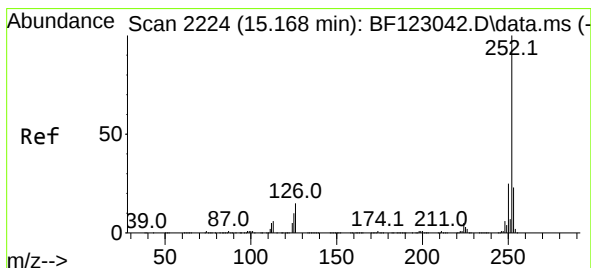
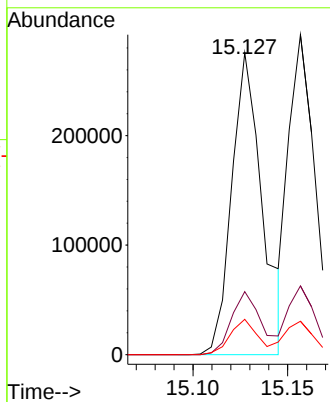
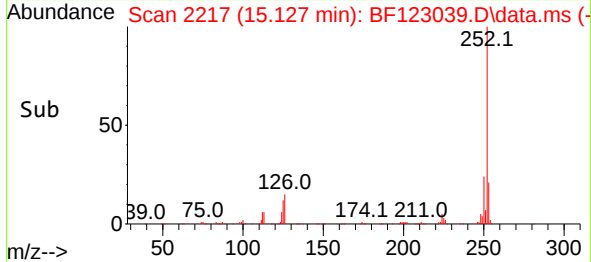
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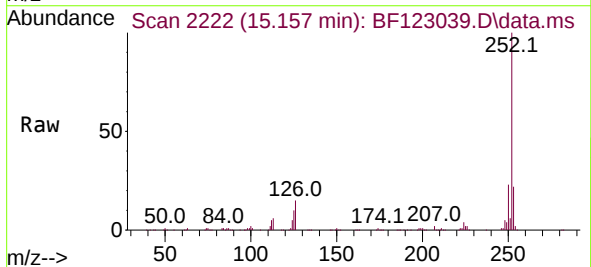
#88
Benzo(b)fluoranthene
Concen: 5.59 ng
RT: 15.127 min Scan# 2217
Delta R.T. -0.006 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00



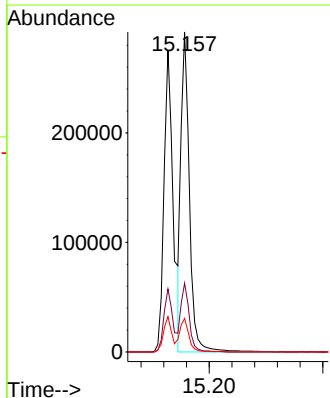
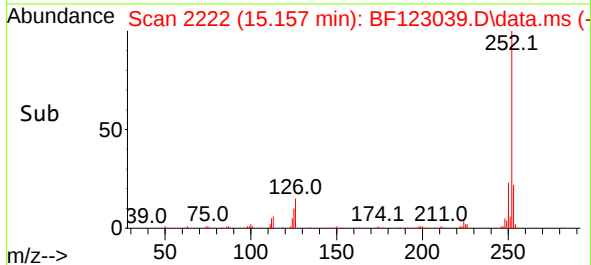
Tgt Ion:252 Resp: 307741
Ion Ratio Lower Upper
252 100
253 20.9 18.3 27.5
125 11.7 8.1 12.1



#89
Benzo(k)fluoranthene
Concen: 5.88 ng
RT: 15.157 min Scan# 2222
Delta R.T. -0.012 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00



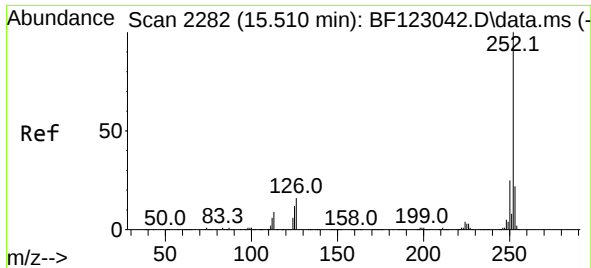
Tgt Ion:252 Resp: 300844
Ion Ratio Lower Upper
252 100
253 21.5 17.8 26.8
125 10.4 8.4 12.6



Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Manual Integrations
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1/28/2021 11:46:54 AM



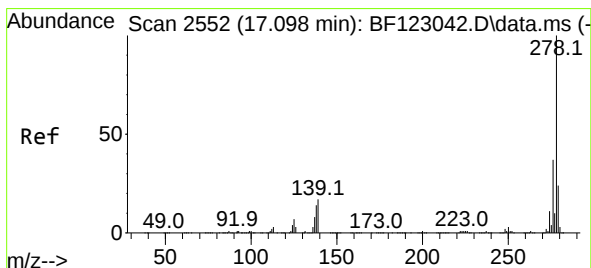
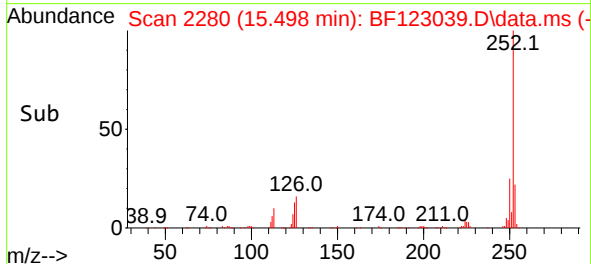
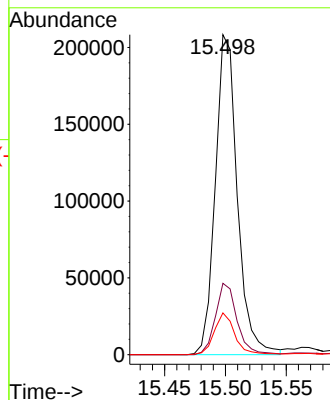
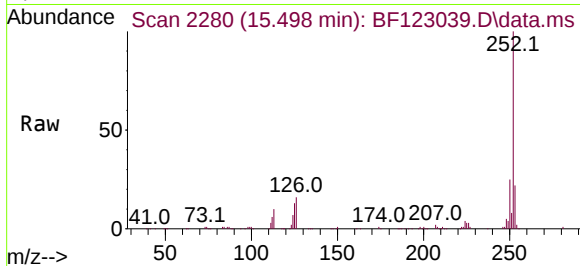
#90
Benzo(a)pyrene
Concen: 5.43 ng
RT: 15.498 min Scan# 2280
Delta R.T. -0.012 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

Tgt Ion: 252 Resp: 262366
Ion Ratio Lower Upper
252 100
253 22.3 17.5 26.3
125 13.1 8.6 12.8#

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

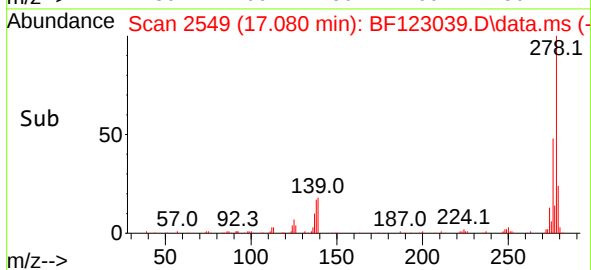
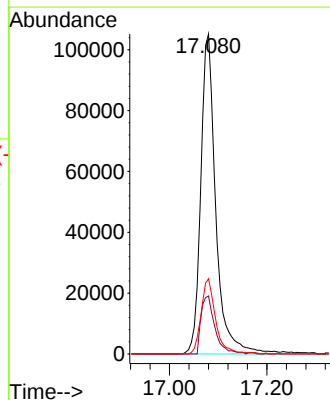
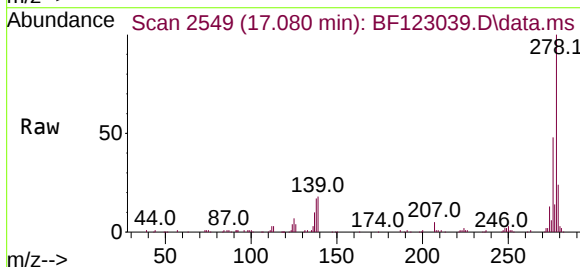
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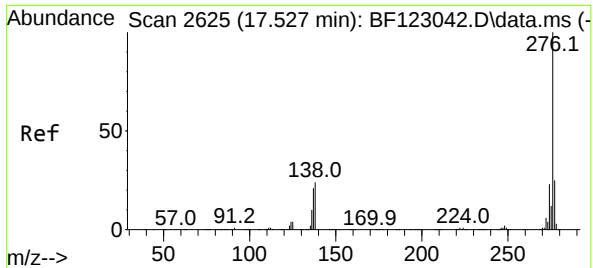
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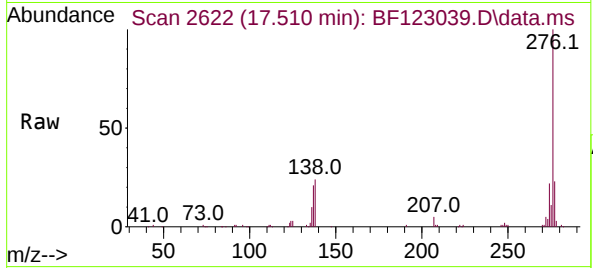
#91
Dibenzo(a,h)anthracene
Concen: 5.39 ng
RT: 17.080 min Scan# 2549
Delta R.T. -0.018 min
Lab File: BF123039.D
Acq: 27 Jan 2021 12:00

Tgt Ion: 278 Resp: 225114
Ion Ratio Lower Upper
278 100
139 18.2 12.0 18.0#
279 23.5 19.4 29.2

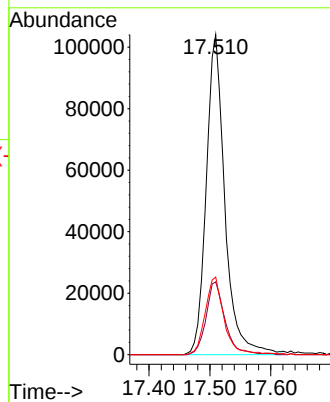
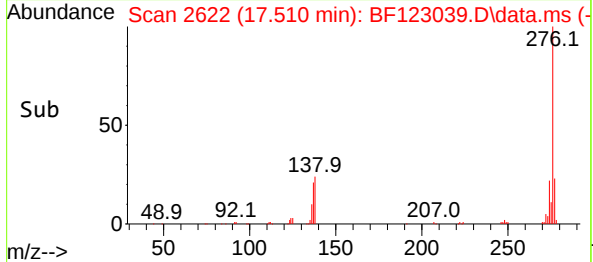




#92
 Benzo(g,h,i)perylene
 Concen: 5.46 ng
 RT: 17.510 min Scan# 2622
 Delta R.T. -0.018 min
 Lab File: BF123039.D
 Acq: 27 Jan 2021 12:00



Tgt Ion:	276	Resp:	221260
Ion Ratio	Lower	Upper	
276	100		
277	22.8	19.3	28.9
138	24.3	16.6	24.8



Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

Manual Integrations
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