

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF050321\
 Data File : BF123777.D
 Acq On : 3 May 2021 13:14
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

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Quant Time: May 03 14:05:23 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF042721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 27 16:30:39 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.810	152	245898	20.00	ng	0.00
21) Naphthalene-d8	8.092	136	887713	20.00	ng	0.00
39) Acenaphthene-d10	9.851	164	431299	20.00	ng	0.00
64) Phenanthrene-d10	11.333	188	827843	20.00	ng	0.00
76) Chrysene-d12	13.980	240	595912	20.00	ng	0.00
86) Perylene-d12	15.433	264	449055	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.422	112	1227469	79.08	ng	0.00
7) Phenol-d6	6.445	99	1702780	79.64	ng	0.00
23) Nitrobenzene-d5	7.375	82	1563911	79.53	ng	0.00
42) 2,4,6-Tribromophenol	10.639	330	421258	78.46	ng	0.00
45) 2-Fluorobiphenyl	9.175	172	2270588	76.67	ng	0.00
79) Terphenyl-d14	12.921	244	2484657	80.29	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.522	88	343236	41.05	ng	97
3) Pyridine	3.251	79	842613	41.23	ng	96
4) n-Nitrosodimethylamine	3.210	42	481700	42.79	ng	98
6) Aniline	6.475	93	986143	39.88	ng	99
8) 2-Chlorophenol	6.598	128	665375	39.85	ng	98
9) Benzaldehyde	6.357	77	399822	38.63	ng	99
10) Phenol	6.457	94	919394	40.03	ng	92
11) bis(2-Chloroethyl)ether	6.545	93	646372	38.55	ng	97
12) 1,3-Dichlorobenzene	6.751	146	665316	39.44	ng	96
13) 1,4-Dichlorobenzene	6.828	146	684555	40.11	ng	97
14) 1,2-Dichlorobenzene	6.981	146	628481	37.92	ng	97
15) Benzyl Alcohol	6.951	79	666167	39.75	ng	99
16) 2,2'-oxybis(1-Chloropr...	7.086	45	1403705	39.36	ng	100
17) 2-Methylphenol	7.069	107	562670	39.55	ng	97
18) Hexachloroethane	7.322	117	267383	39.58	ng	99
19) n-Nitroso-di-n-propyla...	7.228	70	514045	38.94	ng	97
20) 3+4-Methylphenols	7.222	107	678797	37.49	ng	# 80
22) Acetophenone	7.222	105	946481	39.22	ng	# 92
24) Nitrobenzene	7.392	77	822572	40.16	ng	95
25) Isophorone	7.633	82	1425168	38.65	ng	99
26) 2-Nitrophenol	7.710	139	333174	39.86	ng	98
27) 2,4-Dimethylphenol	7.751	122	522940	39.82	ng	94
28) bis(2-Chloroethoxy)met...	7.845	93	728522	38.77	ng	99
29) 2,4-Dichlorophenol	7.957	162	510419	39.44	ng	98
30) 1,2,4-Trichlorobenzene	8.033	180	528156	38.94	ng	98
31) Naphthalene	8.116	128	1799499	39.36	ng	99
32) Benzoic acid	7.875	122	281270m	33.08	ng	
33) 4-Chloroaniline	8.163	127	738137	38.70	ng	100
34) Hexachlorobutadiene	8.239	225	326535	39.51	ng	99
35) Caprolactam	8.539	113	180933	39.82	ng	95
36) 4-Chloro-3-methylphenol	8.651	107	638912	39.57	ng	94
37) 2-Methylnaphthalene	8.810	142	1170727	39.30	ng	99
38) 1-Methylnaphthalene	8.904	142	1088289	38.87	ng	99
40) 1,2,4,5-Tetrachloroben...	8.975	216	501179	39.48	ng	98
41) Hexachlorocyclopentadiene	8.963	237	201792	38.26	ng	97
43) 2,4,6-Trichlorophenol	9.086	196	344022	39.35	ng	97

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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.127	196	376409	40.13	ng	97
46) 1,1'-Biphenyl	9.275	154	1367905	38.71	ng	100
47) 2-Chloronaphthalene	9.298	162	1049888	39.41	ng	99
48) 2-Nitroaniline	9.392	65	478741	40.79	ng	95
49) Acenaphthylene	9.710	152	1685522	39.19	ng	99
50) Dimethylphthalate	9.575	163	1168673	38.47	ng	100
51) 2,6-Dinitrotoluene	9.633	165	280144	39.89	ng	99
52) Acenaphthene	9.886	154	1093480	41.73	ng	99
53) 3-Nitroaniline	9.804	138	331877	39.57	ng	98
54) 2,4-Dinitrophenol	9.910	184	133848	35.88	ng	88
55) Dibenzofuran	10.057	168	1549834	39.11	ng	99
56) 4-Nitrophenol	9.969	139	245971	40.26	ng	99
57) 2,4-Dinitrotoluene	10.039	165	377388	39.41	ng	# 96
58) Fluorene	10.398	166	1186655	38.97	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.174	232	291832	39.29	ng	97
60) Diethylphthalate	10.274	149	1235819	38.22	ng	98
61) 4-Chlorophenyl-phenyle...	10.392	204	540110	38.06	ng	96
62) 4-Nitroaniline	10.416	138	333890	40.17	ng	94
63) Azobenzene	10.551	77	1432541	38.54	ng	98
65) 4,6-Dinitro-2-methylph...	10.445	198	204194	39.81	ng	98
66) n-Nitrosodiphenylamine	10.510	169	1067031	39.40	ng	99
67) 4-Bromophenyl-phenylether	10.880	248	346356	39.73	ng	98
68) Hexachlorobenzene	10.951	284	392137	39.52	ng	# 89
69) Atrazine	11.039	200	310236	37.89	ng	98
70) Pentachlorophenol	11.139	266	189416	37.45	ng	97
71) Phenanthrene	11.363	178	1685273	38.81	ng	99
72) Anthracene	11.410	178	1695894	39.28	ng	99
73) Carbazole	11.569	167	1727388	39.59	ng	98
74) Di-n-butylphthalate	11.898	149	1842929	37.62	ng	99
75) Fluoranthene	12.551	202	1833381	38.71	ng	99
77) Benzidine	12.668	184	737150	47.77	ng	99
78) Pyrene	12.780	202	1890310	40.87	ng	99
80) Butylbenzylphthalate	13.398	149	774009	39.17	ng	100
81) Benzo(a)anthracene	13.968	228	1435540	39.75	ng	98
82) 3,3'-Dichlorobenzidine	13.933	252	444003	40.04	ng	99
83) Chrysene	14.004	228	1455166	40.05	ng	100
84) Bis(2-ethylhexyl)phtha...	13.962	149	922510	37.58	ng	98
85) Di-n-octyl phthalate	14.574	149	1408437	35.88	ng	99
87) Indeno(1,2,3-cd)pyrene	16.874	276	1139933	43.59	ng	99
88) Benzo(b)fluoranthene	15.009	252	1236270m	40.85	ng	
89) Benzo(k)fluoranthene	15.039	252	1126032	38.99	ng	97
90) Benzo(a)pyrene	15.374	252	1046377	40.44	ng	97
91) Dibenzo(a,h)anthracene	16.892	278	927269	41.99	ng	99
92) Benzo(g,h,i)perylene	17.315	276	963859	43.58	ng	97

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

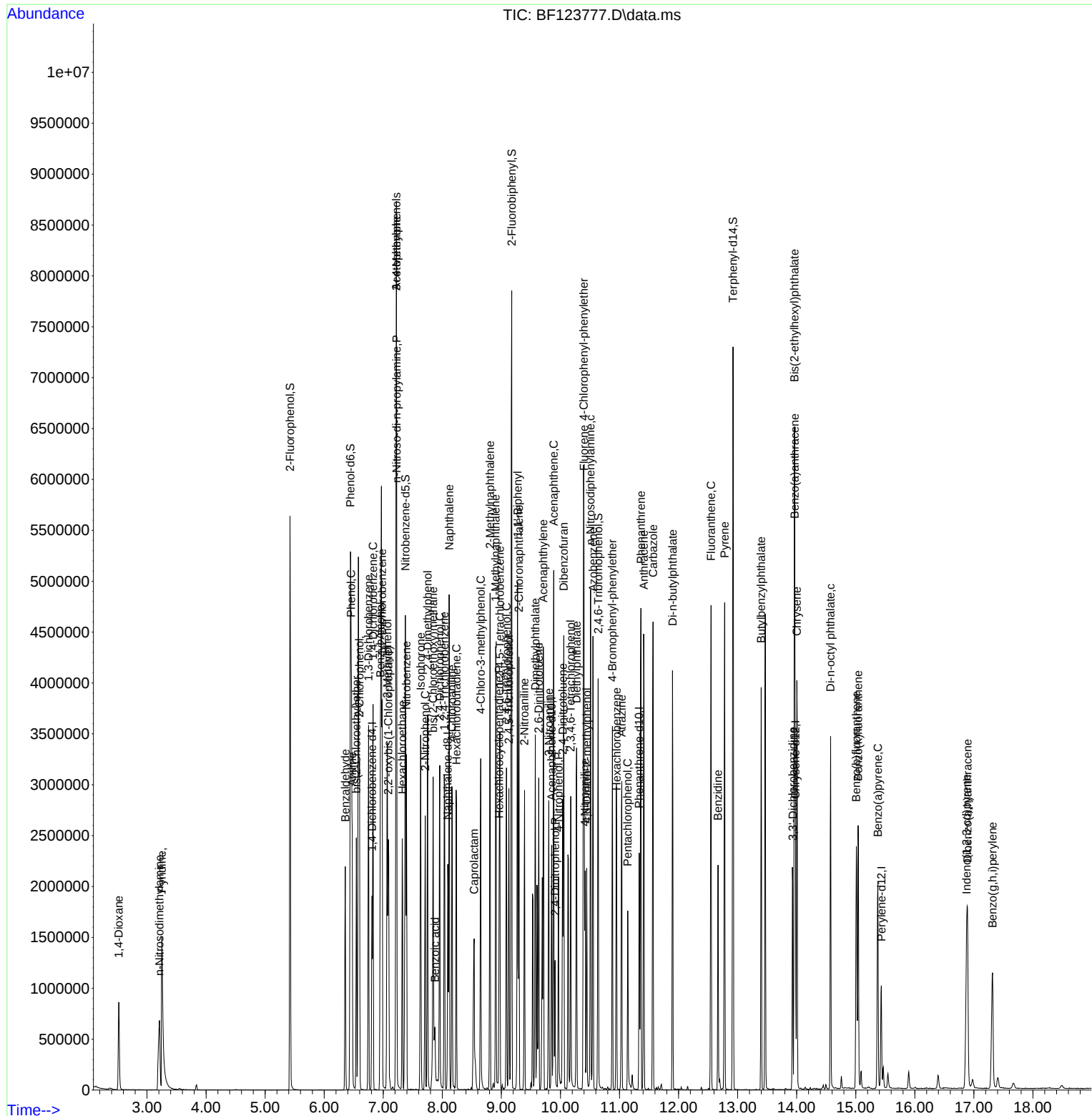
Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF050321\
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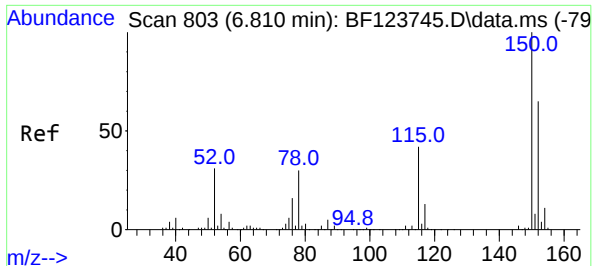
Instrument :
BNA_F
ClientSampleID :
SSTDCCC040

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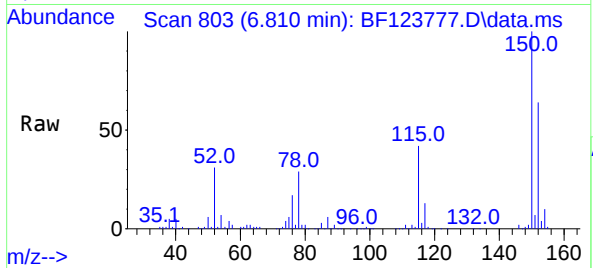
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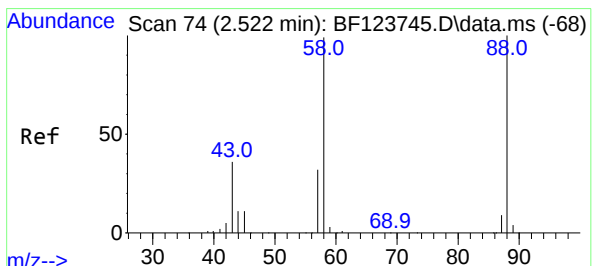
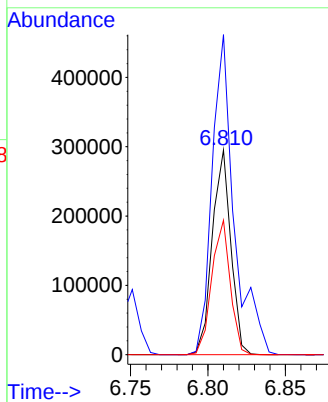
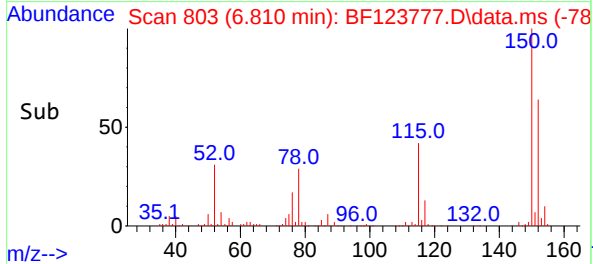




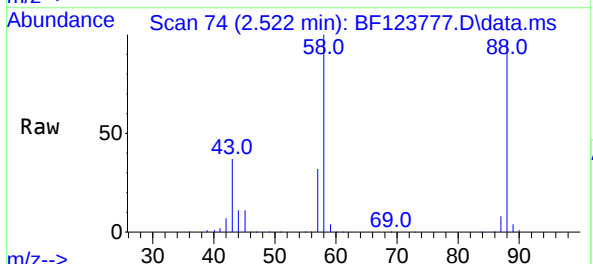
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.810 min Scan# 803
Delta R.T. -0.000 min
Lab File: BF123777.D
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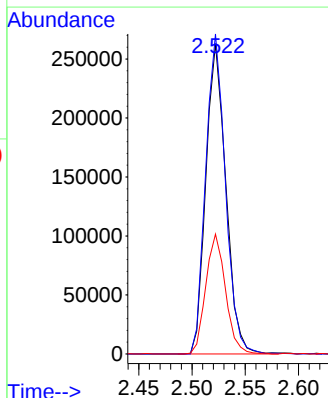
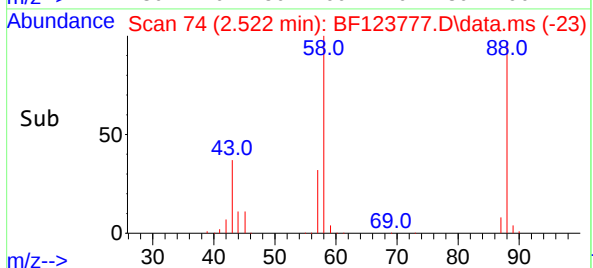
Tgt Ion: 152 Resp: 245898
Ion Ratio Lower Upper
152 100
150 156.3 127.0 190.6
115 65.7 54.3 81.5



#2
1,4-Dioxane
Concen: 41.05 ng
RT: 2.522 min Scan# 74
Delta R.T. -0.000 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14



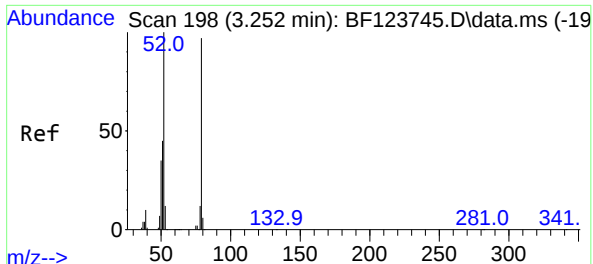
Tgt Ion: 88 Resp: 343236
Ion Ratio Lower Upper
88 100
58 102.1 83.8 125.8
43 38.2 32.2 48.4



Instrument :
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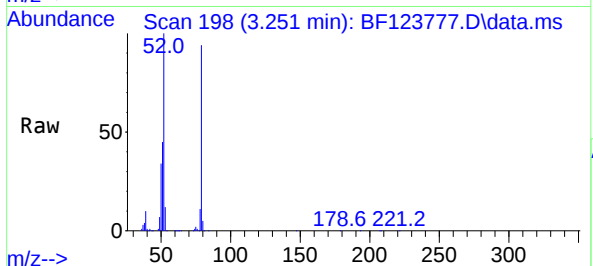
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#3
Pyridine
Concen: 41.23 ng
RT: 3.251 min Scan# 198
Delta R.T. -0.000 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14

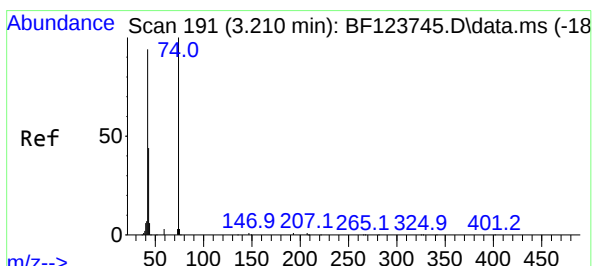
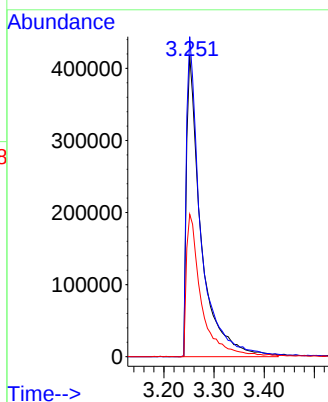
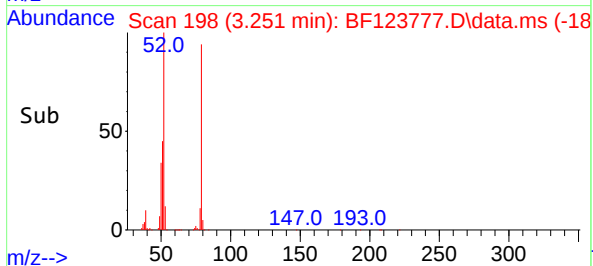
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



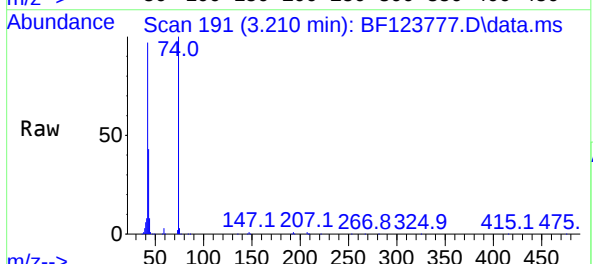
Tgt Ion: 79 Resp: 842613
Ion Ratio Lower Upper
79 100
52 106.2 87.4 131.0
51 47.3 41.4 62.0

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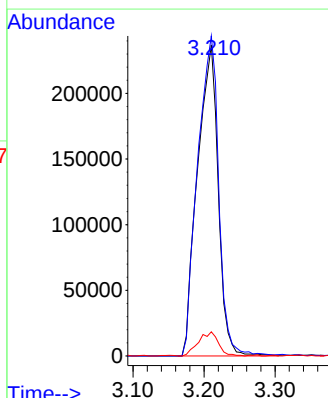
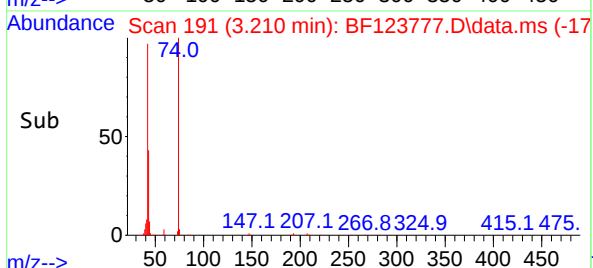
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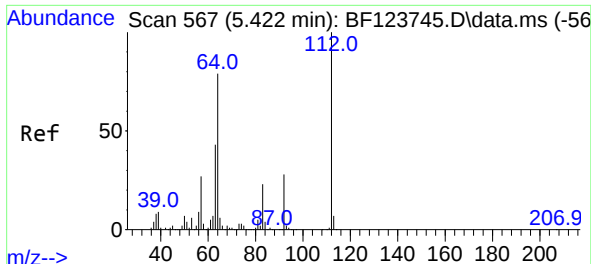


#4
n-Nitrosodimethylamine
Concen: 42.79 ng
RT: 3.210 min Scan# 191
Delta R.T. -0.000 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14



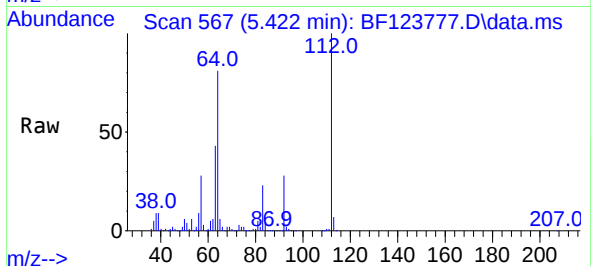
Tgt Ion: 42 Resp: 481700
Ion Ratio Lower Upper
42 100
74 102.9 83.5 125.3
44 7.8 5.7 8.5





#5
2-Fluorophenol
Concen: 79.08 ng
RT: 5.422 min Scan# 567
Delta R.T. -0.000 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14

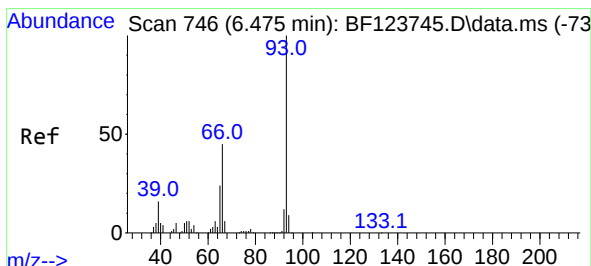
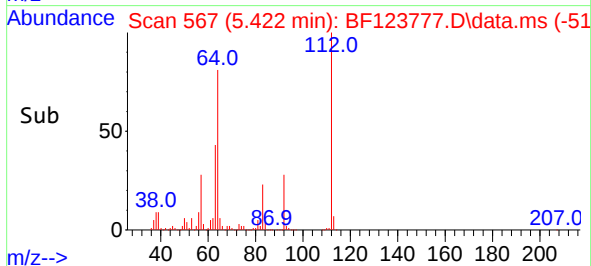
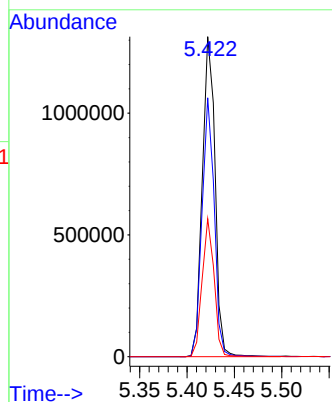
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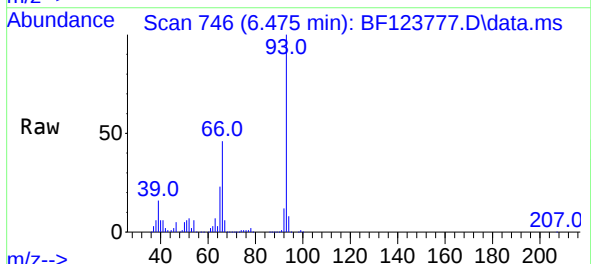
Tgt Ion:112 Resp: 1227469
Ion Ratio Lower Upper
112 100
64 80.9 61.4 92.0
63 43.1 33.0 49.4

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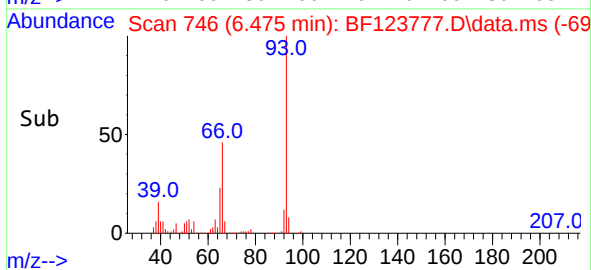
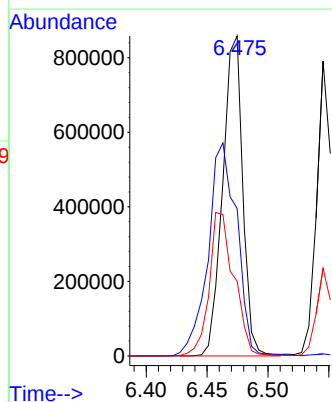
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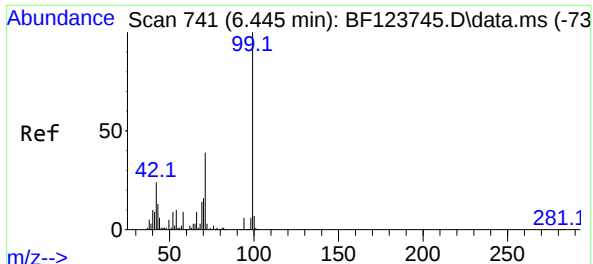


#6
Aniline
Concen: 39.88 ng
RT: 6.475 min Scan# 746
Delta R.T. -0.000 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14



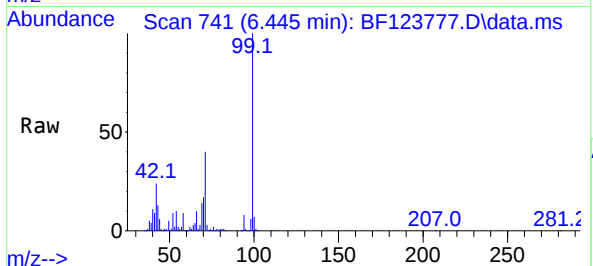
Tgt Ion: 93 Resp: 986143
Ion Ratio Lower Upper
93 100
66 46.1 36.4 54.6
65 23.3 19.4 29.0





#7
Phenol-d6
Concen: 79.64 ng
RT: 6.445 min Scan# 741
Delta R.T. -0.000 min
Lab File: BF123777.D
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ClientSampleId :
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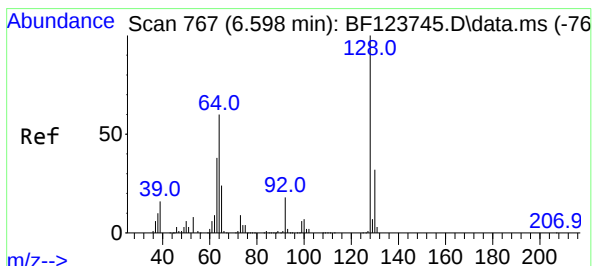
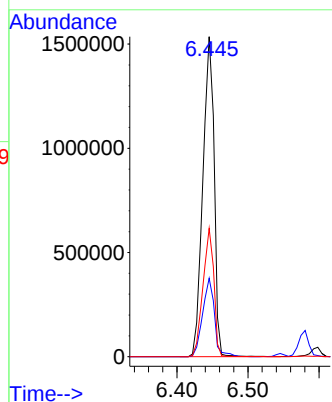


Tgt Ion: 99 Resp: 1702780

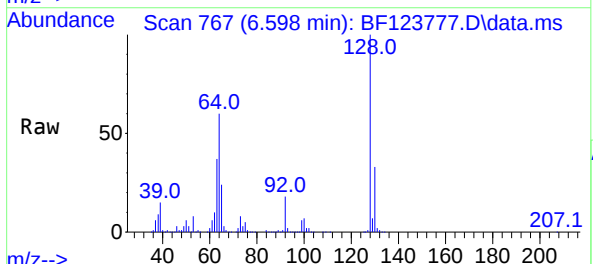
Ion	Ratio	Lower	Upper
99	100		
42	24.5	19.8	29.8
71	40.1	31.1	46.7

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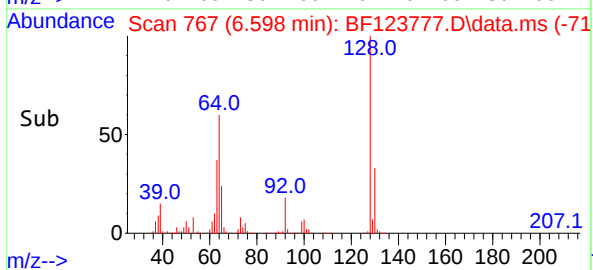
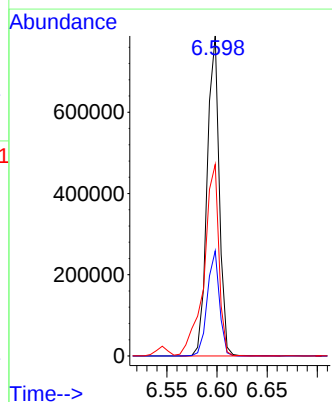


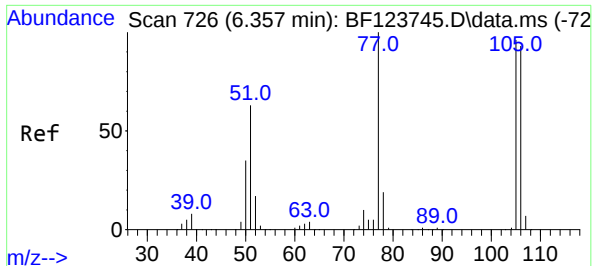
#8
2-Chlorophenol
Concen: 39.85 ng
RT: 6.598 min Scan# 767
Delta R.T. -0.000 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14



Tgt Ion: 128 Resp: 665375

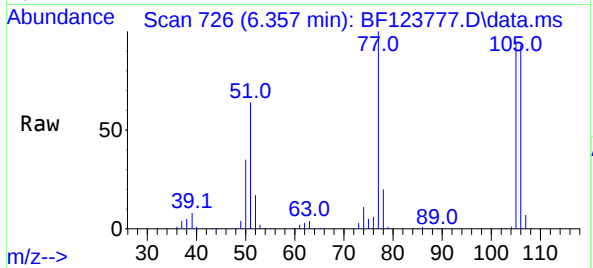
Ion	Ratio	Lower	Upper
128	100		
130	32.9	12.6	52.6
64	59.8	41.5	81.5





#9
Benzaldehyde
Concen: 38.63 ng
RT: 6.357 min Scan# 726
Delta R.T. -0.000 min
Lab File: BF123777.D
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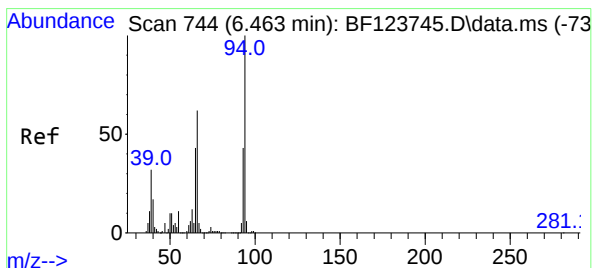
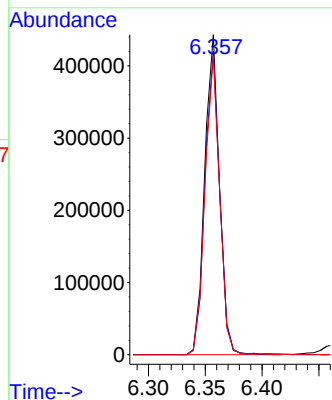
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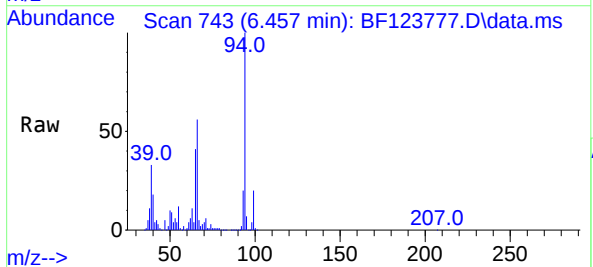
Tgt Ion: 77 Resp: 399822
Ion Ratio Lower Upper
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106 93.2 71.6 111.6

Manual Integrations
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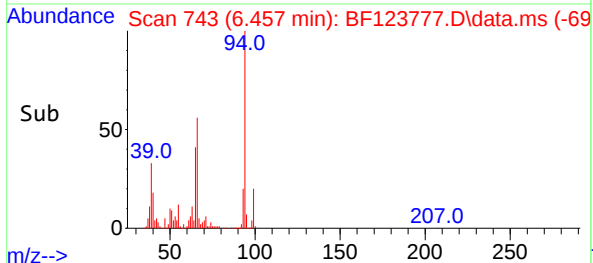
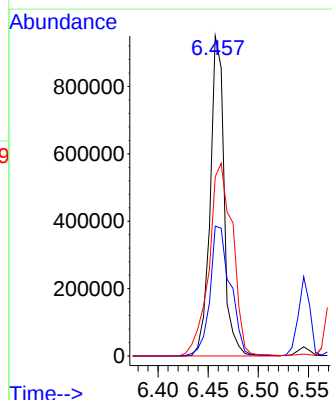
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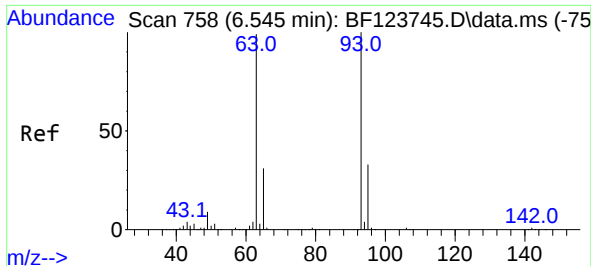


#10
Phenol
Concen: 40.03 ng
RT: 6.457 min Scan# 743
Delta R.T. -0.006 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14



Tgt Ion: 94 Resp: 919394
Ion Ratio Lower Upper
94 100
65 40.5 18.1 58.1
66 56.0 29.0 69.0





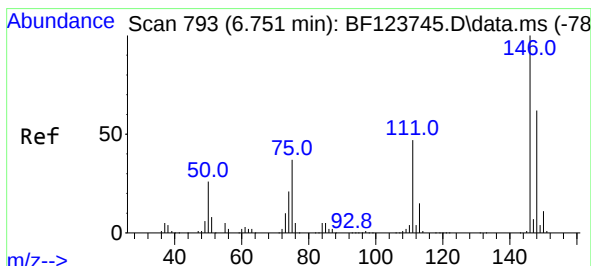
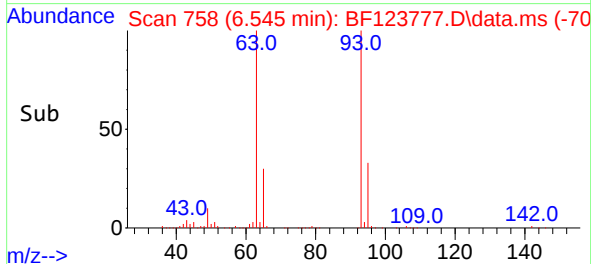
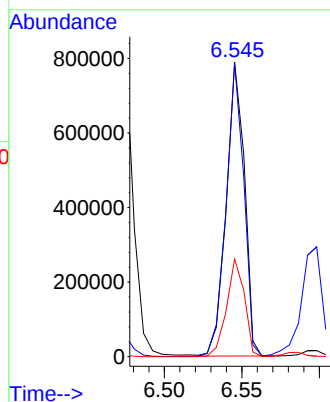
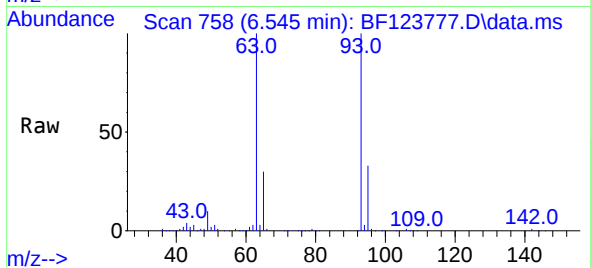
#11
bis(2-Chloroethyl)ether
Concen: 38.55 ng
RT: 6.545 min Scan# 758
Delta R.T. -0.000 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14

Tgt Ion: 93 Resp: 646372
Ion Ratio Lower Upper
93 100
63 99.6 76.1 116.1
95 33.2 11.5 51.5

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

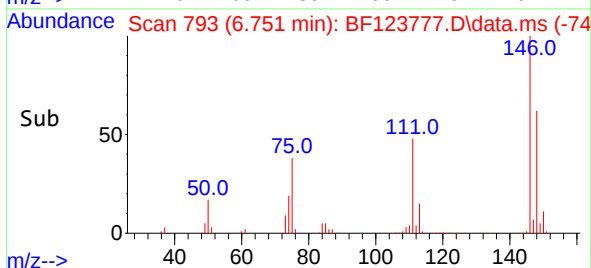
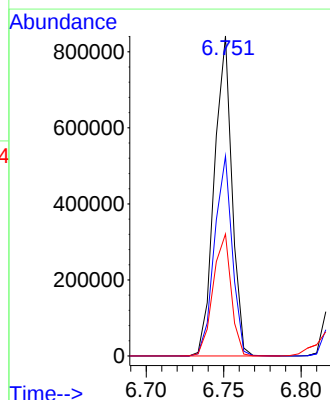
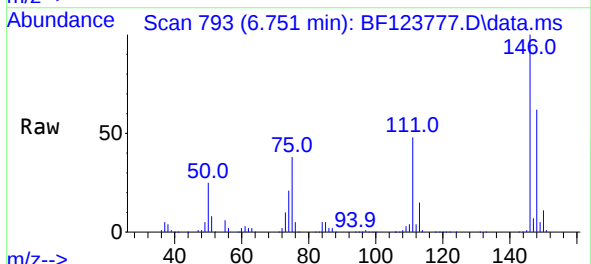
Manual Integrations
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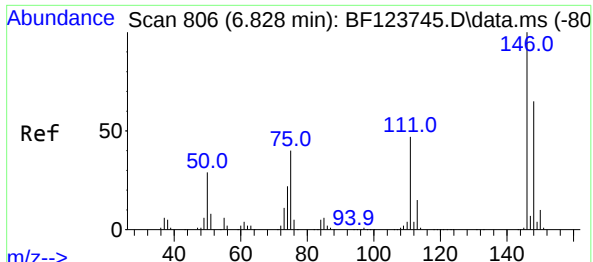
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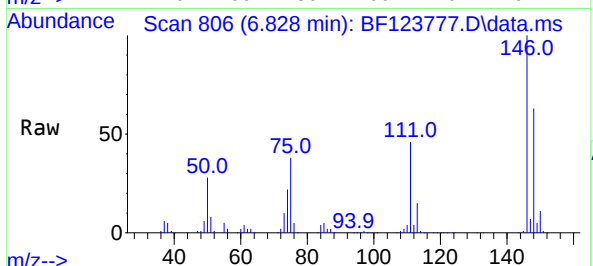
#12
1,3-Dichlorobenzene
Concen: 39.44 ng
RT: 6.751 min Scan# 793
Delta R.T. -0.000 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14

Tgt Ion:146 Resp: 665316
Ion Ratio Lower Upper
146 100
148 62.4 50.9 76.3
75 38.1 34.2 51.4

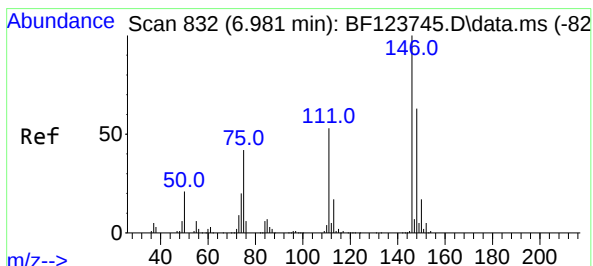
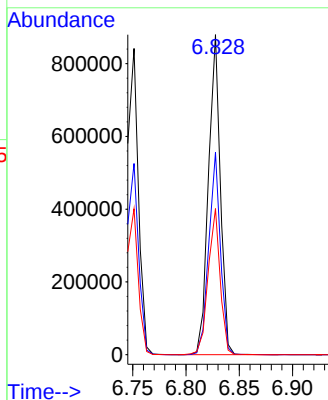
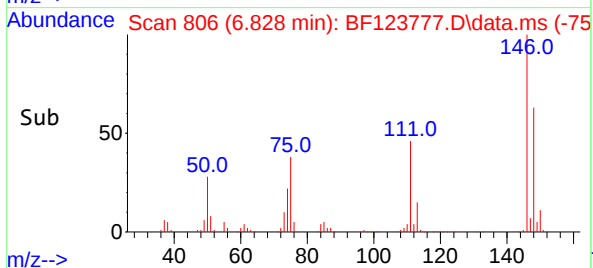




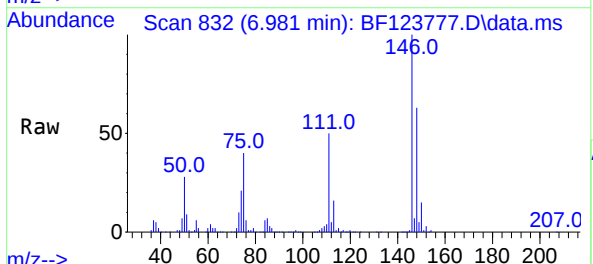
#13
1,4-Dichlorobenzene
Concen: 40.11 ng
RT: 6.828 min Scan# 806
Delta R.T. -0.000 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14



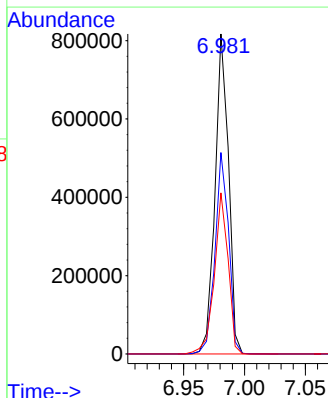
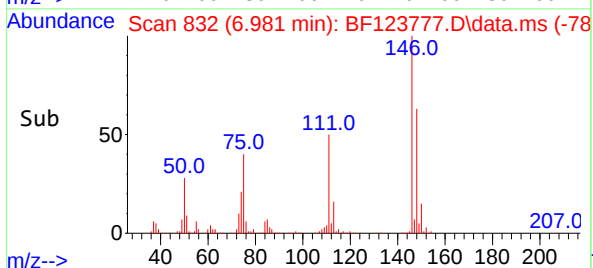
Tgt Ion:146 Resp: 684555
Ion Ratio Lower Upper
146 100
148 63.2 49.9 74.9
111 45.6 39.5 59.3



#14
1,2-Dichlorobenzene
Concen: 37.92 ng
RT: 6.981 min Scan# 832
Delta R.T. -0.000 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14



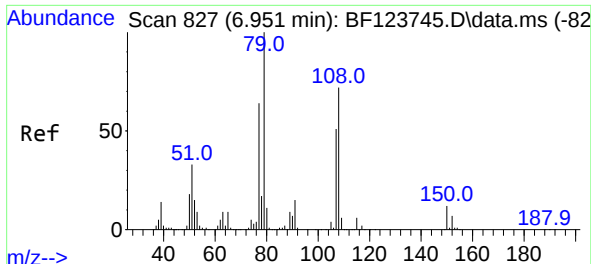
Tgt Ion:146 Resp: 628481
Ion Ratio Lower Upper
146 100
148 63.0 51.6 77.4
111 50.3 38.4 57.6



Instrument :
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ClientSampleId :
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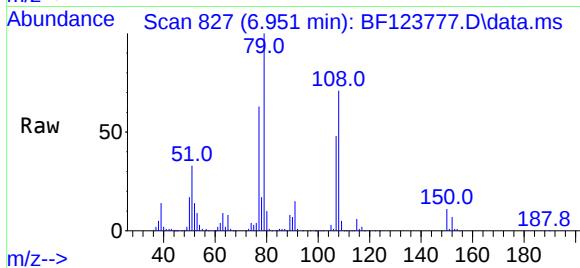
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#15
Benzyl Alcohol
Concen: 39.75 ng
RT: 6.951 min Scan# 827
Delta R.T. -0.000 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14

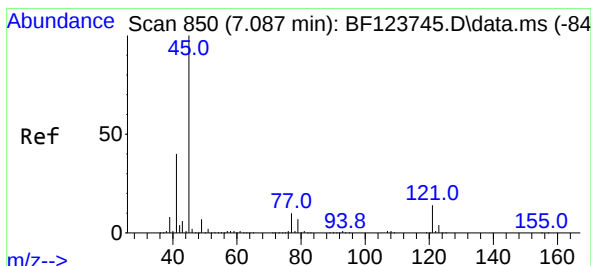
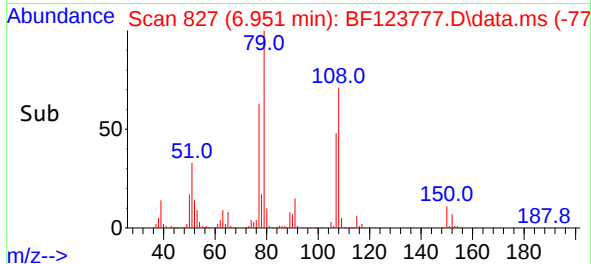
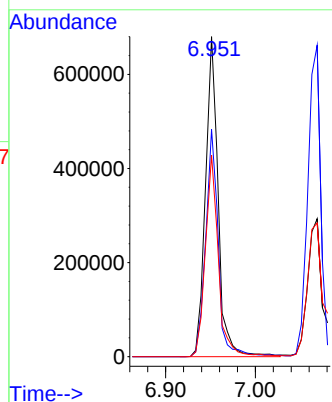
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



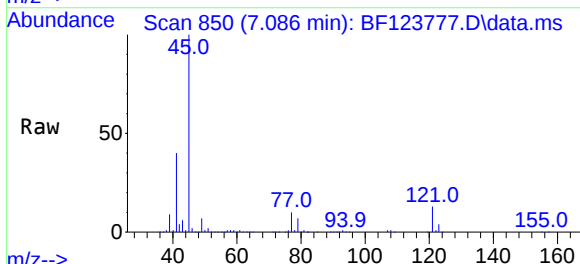
Tgt Ion: 79 Resp: 666167
Ion Ratio Lower Upper
79 100
108 71.0 55.8 83.8
77 63.0 49.9 74.9

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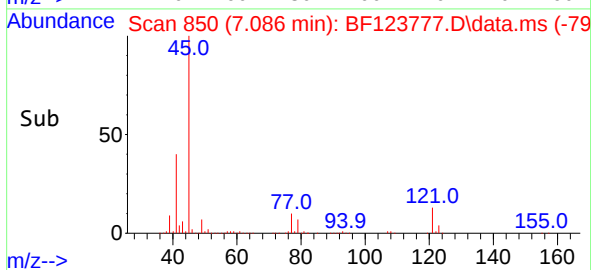
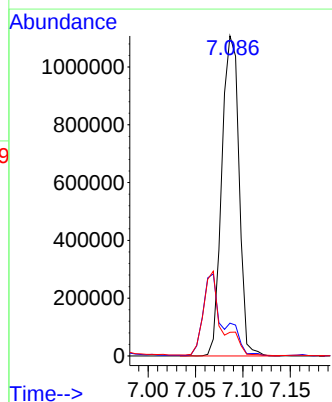
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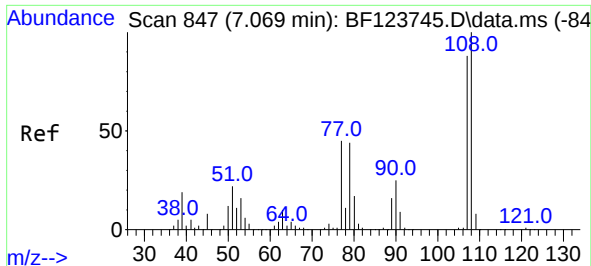


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.36 ng
RT: 7.086 min Scan# 850
Delta R.T. -0.000 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14

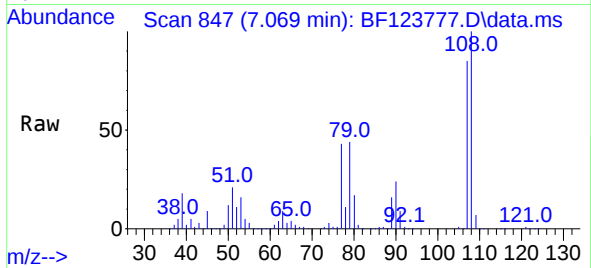


Tgt Ion: 45 Resp: 1403705
Ion Ratio Lower Upper
45 100
77 10.2 0.0 30.0
79 7.4 0.0 27.3

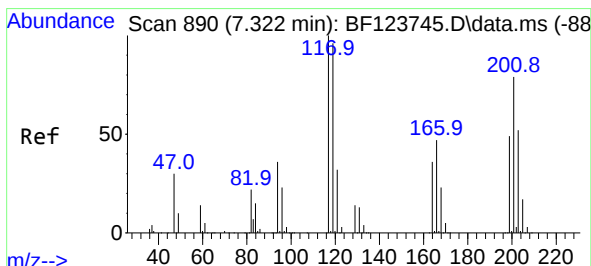
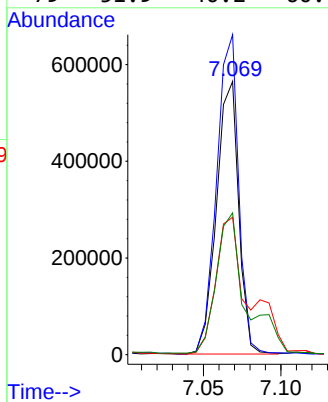
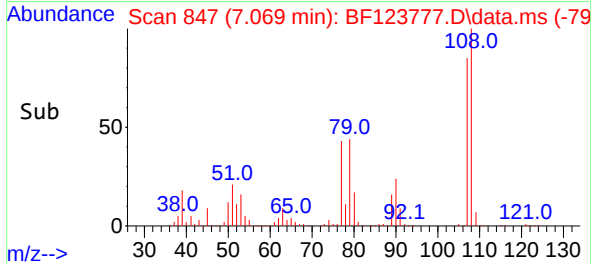




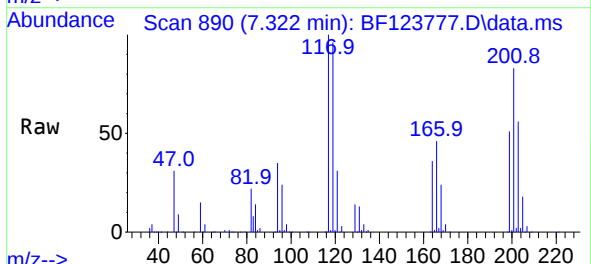
#17
2-Methylphenol
Concen: 39.55 ng
RT: 7.069 min Scan# 847
Delta R.T. -0.000 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14



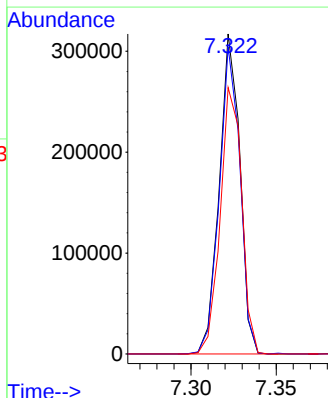
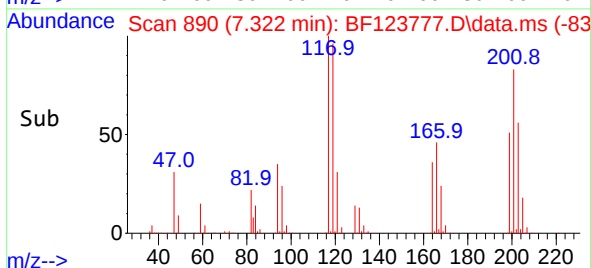
Tgt Ion:107 Resp: 562670
Ion Ratio Lower Upper
107 100
108 117.1 89.8 134.8
77 50.3 40.9 61.3
79 51.9 40.2 60.4



#18
Hexachloroethane
Concen: 39.58 ng
RT: 7.322 min Scan# 890
Delta R.T. -0.000 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14



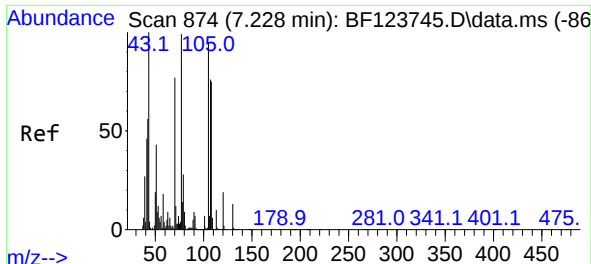
Tgt Ion:117 Resp: 267383
Ion Ratio Lower Upper
117 100
119 96.0 77.8 116.8
201 83.3 67.8 101.8



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

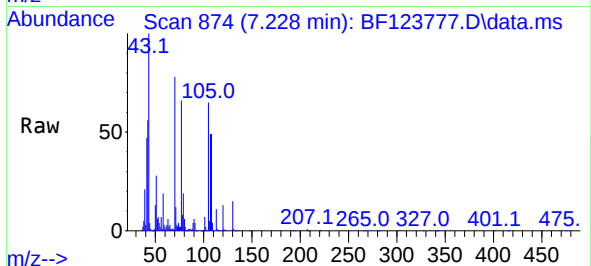
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#19
n-Nitroso-di-n-propylamine
Concen: 38.94 ng
RT: 7.228 min Scan# 874
Delta R.T. -0.000 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14

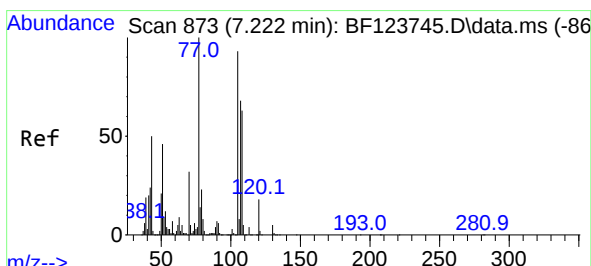
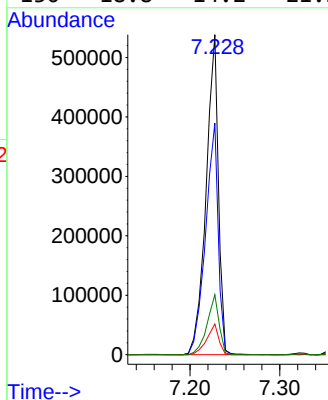
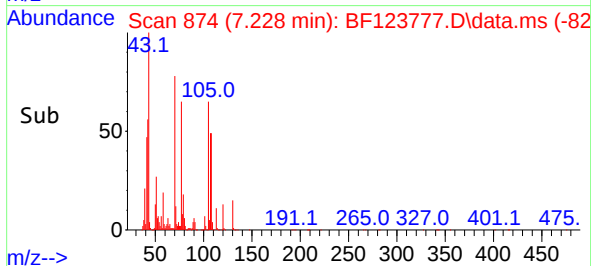
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



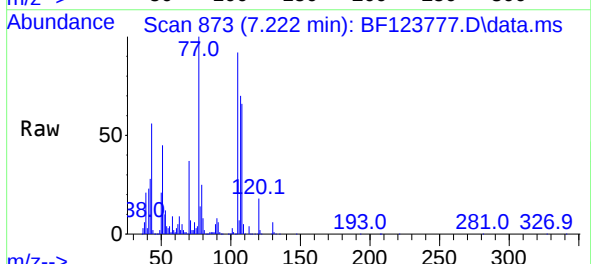
Tgt Ion: 70 Resp: 514045
Ion Ratio Lower Upper
70 100
42 72.4 60.1 90.1
101 9.6 7.4 11.2
130 18.8 14.2 21.2

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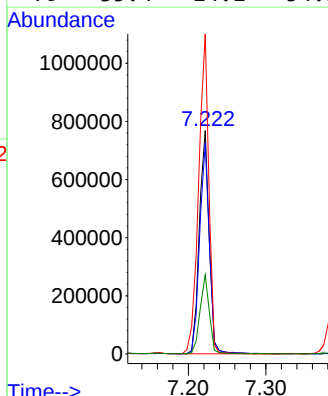
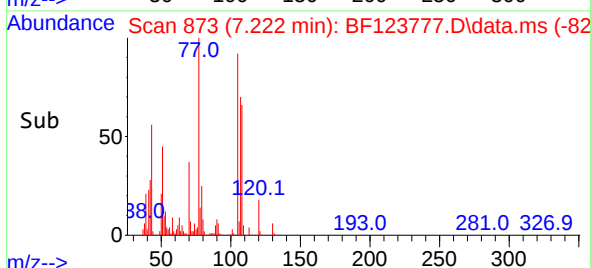
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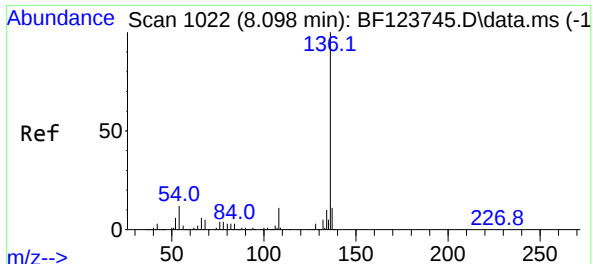


#20
3+4-Methylphenols
Concen: 37.49 ng
RT: 7.222 min Scan# 873
Delta R.T. -0.000 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14



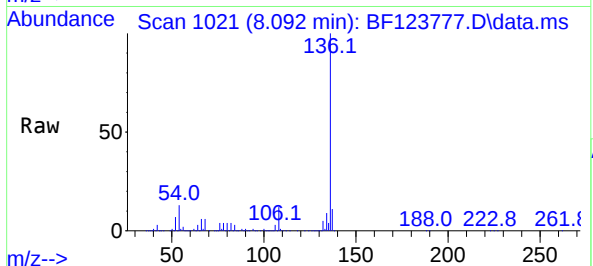
Tgt Ion: 107 Resp: 678797
Ion Ratio Lower Upper
107 100
108 94.3 71.5 111.5
77 143.2 82.0 122.0#
79 35.4 14.1 54.1





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.092 min Scan# 1021
Delta R.T. -0.006 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14

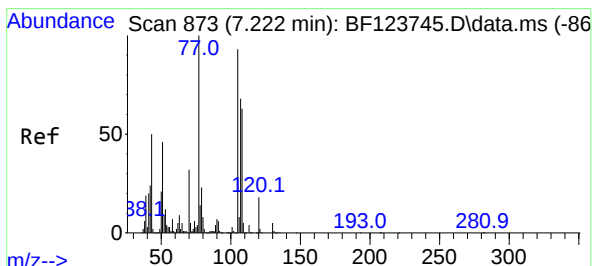
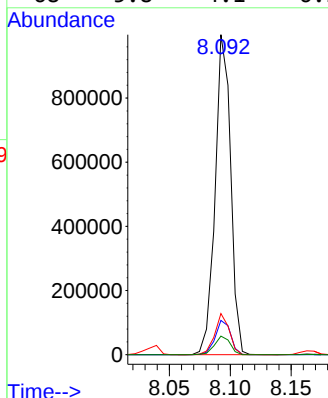
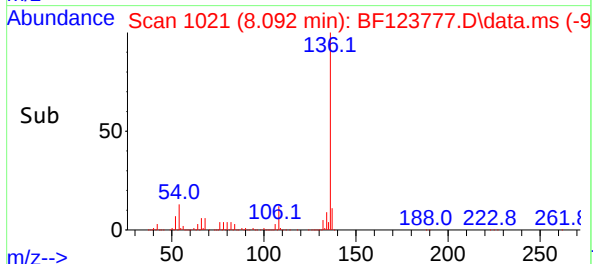
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



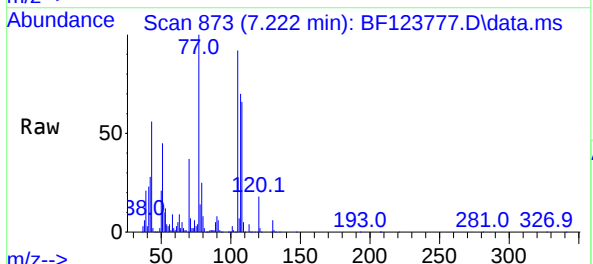
Tgt Ion:136 Resp: 887713
Ion Ratio Lower Upper
136 100
137 10.7 8.7 13.1
54 12.8 9.8 14.6
68 5.8 4.1 6.1

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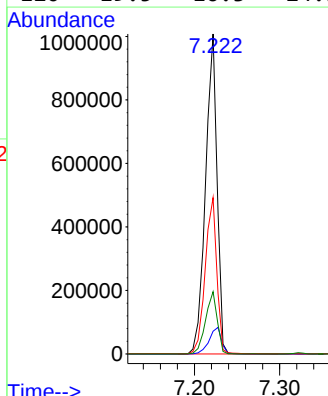
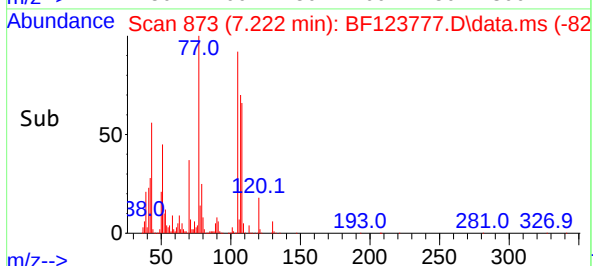
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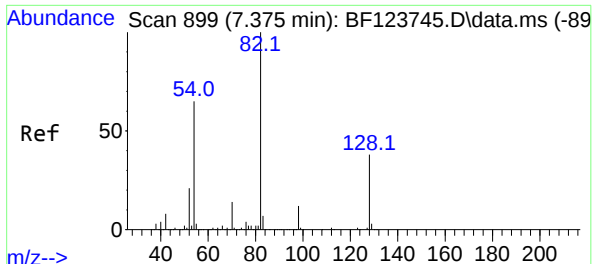


#22
Acetophenone
Concen: 39.22 ng
RT: 7.222 min Scan# 873
Delta R.T. -0.000 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14



Tgt Ion:105 Resp: 946481
Ion Ratio Lower Upper
105 100
71 7.1 4.2 6.4#
51 48.9 33.6 50.4
120 19.5 16.3 24.5





#23
Nitrobenzene-d5
Concen: 79.53 ng
RT: 7.375 min Scan# 899
Delta R.T. -0.000 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14

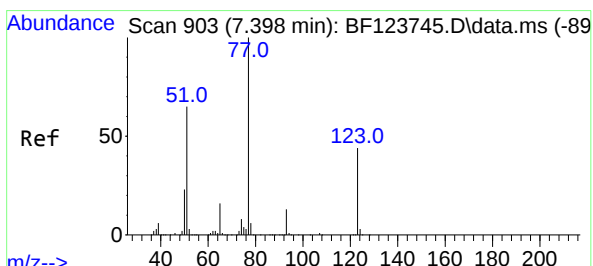
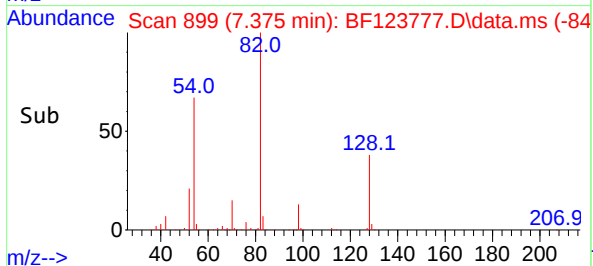
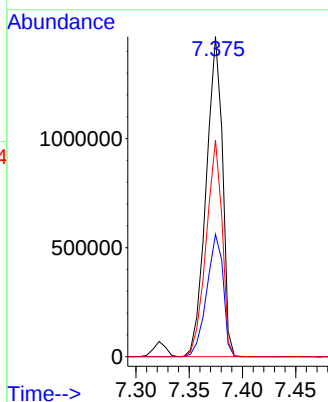
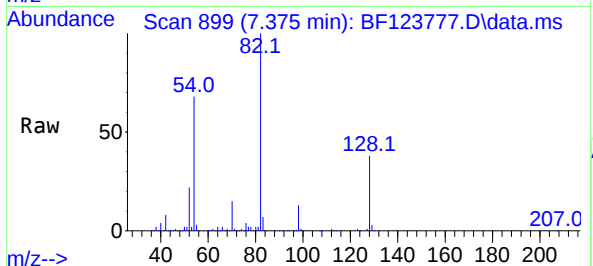
Tgt Ion: 82 Resp: 1563911

Ion	Ratio	Lower	Upper
82	100		
128	38.3	29.4	44.2
54	67.7	54.1	81.1

Instrument :
BNA_F
ClientSampleId :
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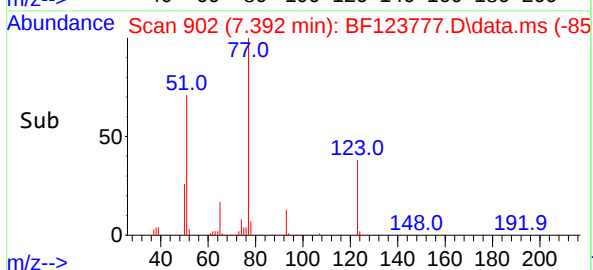
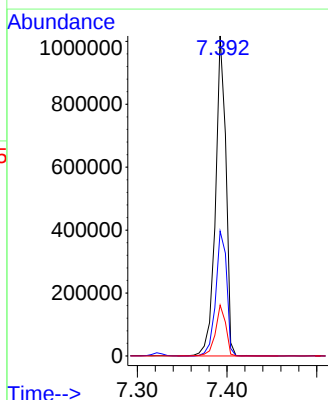
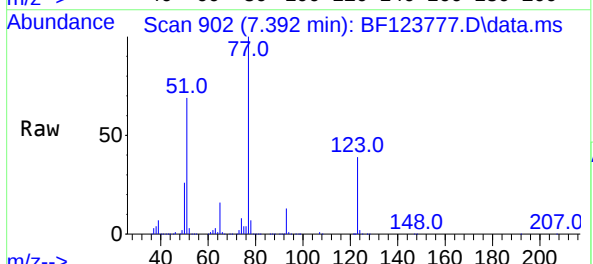
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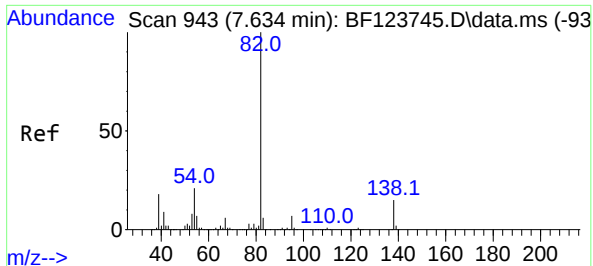


#24
Nitrobenzene
Concen: 40.16 ng
RT: 7.392 min Scan# 902
Delta R.T. -0.006 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14

Tgt Ion: 77 Resp: 822572

Ion	Ratio	Lower	Upper
77	100		
123	39.0	34.5	51.7
65	15.9	12.2	18.2





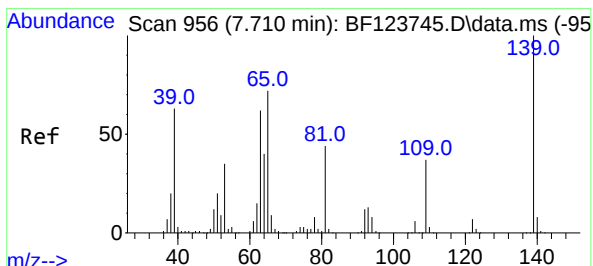
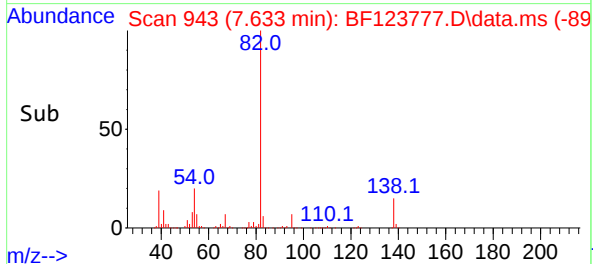
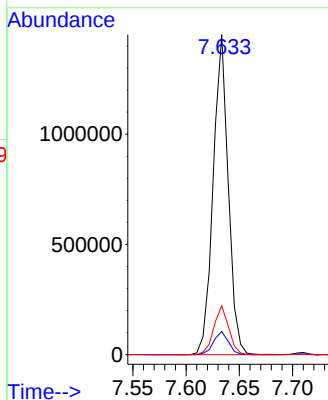
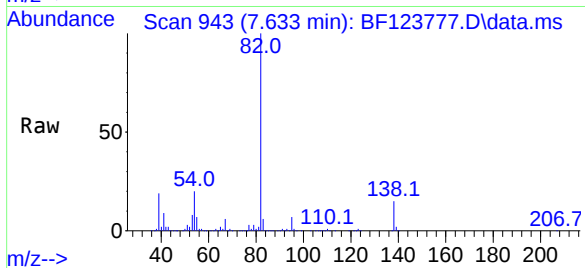
#25
Isophorone
Concen: 38.65 ng
RT: 7.633 min Scan# 943
Delta R.T. -0.000 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14

Tgt Ion: 82 Resp: 1425168
Ion Ratio Lower Upper
82 100
95 7.3 5.8 8.6
138 15.3 11.8 17.8

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

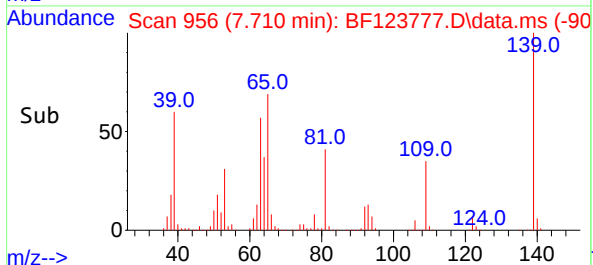
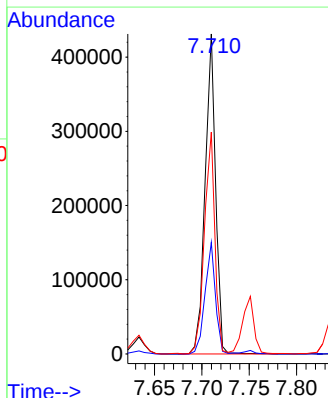
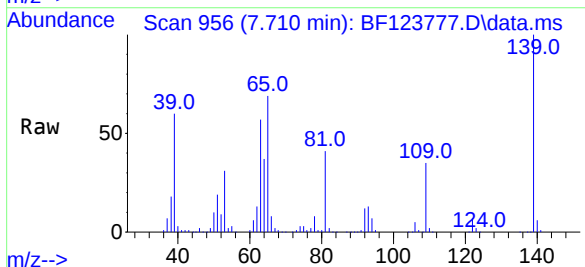
Manual Integrations
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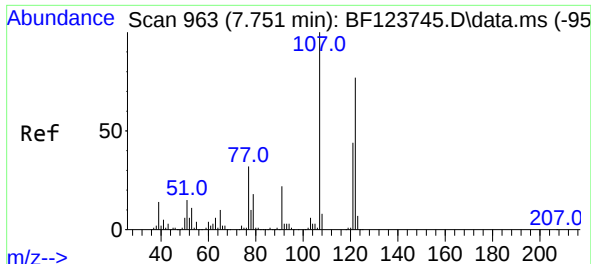
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#26
2-Nitrophenol
Concen: 39.86 ng
RT: 7.710 min Scan# 956
Delta R.T. -0.000 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14

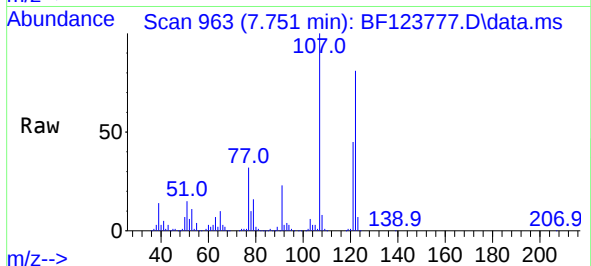
Tgt Ion:139 Resp: 333174
Ion Ratio Lower Upper
139 100
109 34.9 28.6 43.0
65 69.4 56.8 85.2





#27
2,4-Dimethylphenol
Concen: 39.82 ng
RT: 7.751 min Scan# 963
Delta R.T. -0.000 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14

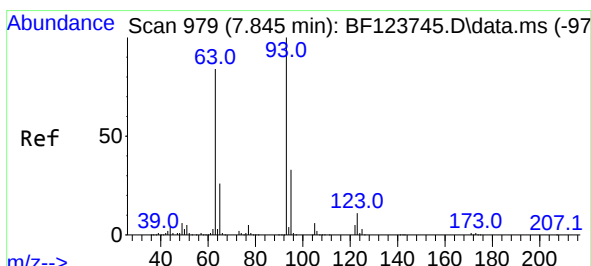
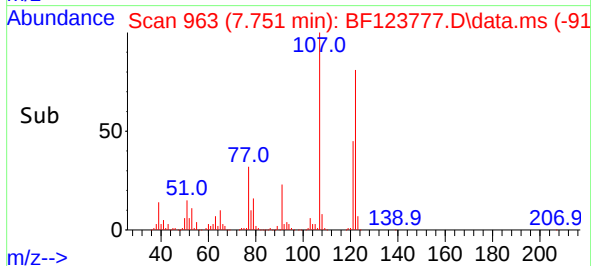
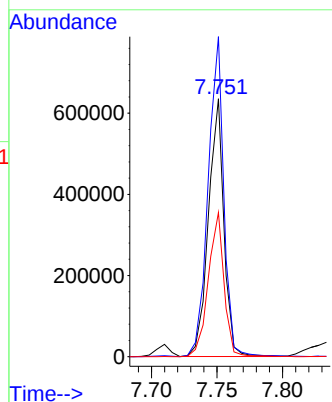
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



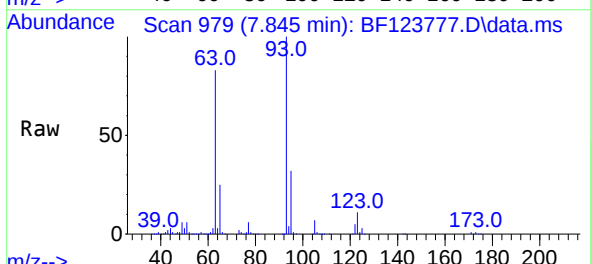
Tgt Ion:122 Resp: 522940
Ion Ratio Lower Upper
122 100
107 124.1 106.3 159.5
121 55.9 45.4 68.0

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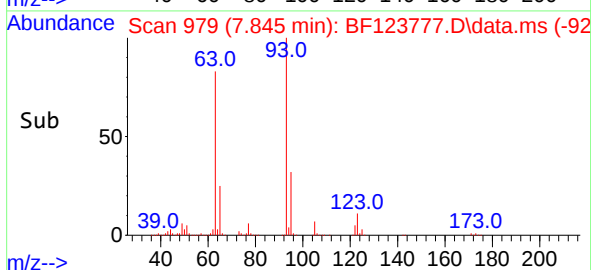
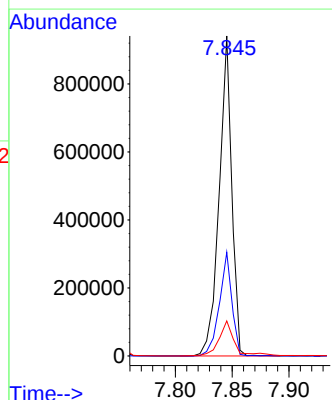
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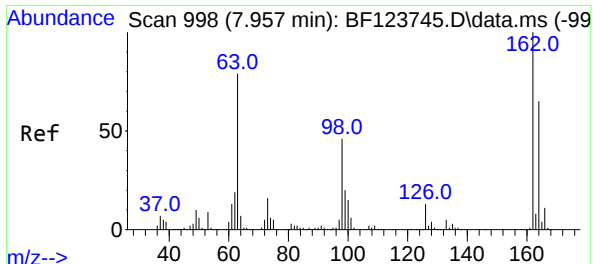


#28
bis(2-Chloroethoxy)methane
Concen: 38.77 ng
RT: 7.845 min Scan# 979
Delta R.T. -0.000 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14



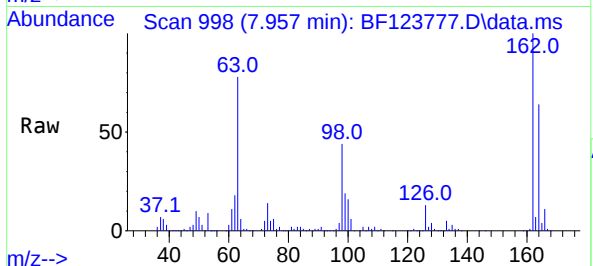
Tgt Ion: 93 Resp: 728522
Ion Ratio Lower Upper
93 100
95 32.4 26.5 39.7
123 11.0 8.4 12.6





#29
2,4-Dichlorophenol
Concen: 39.44 ng
RT: 7.957 min Scan# 998
Delta R.T. -0.000 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14

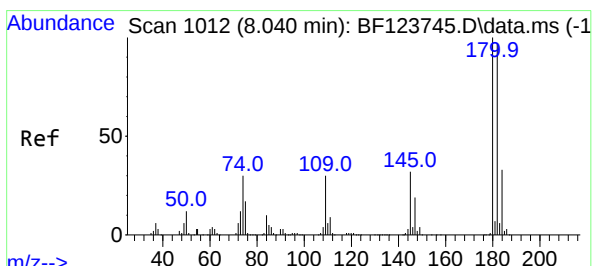
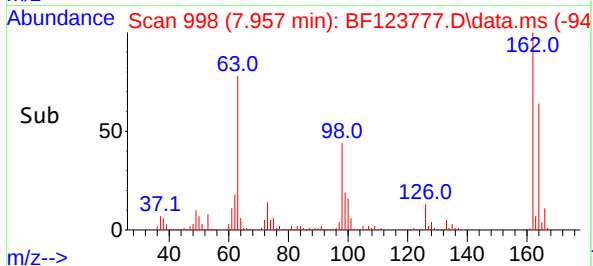
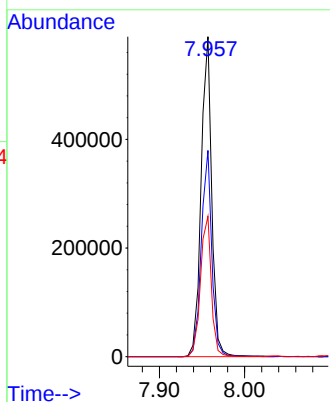
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



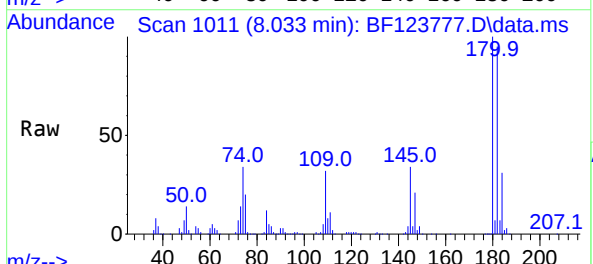
Tgt Ion:162 Resp: 510419
Ion Ratio Lower Upper
162 100
164 64.4 44.1 84.1
98 43.8 27.3 67.3

Manual Integrations
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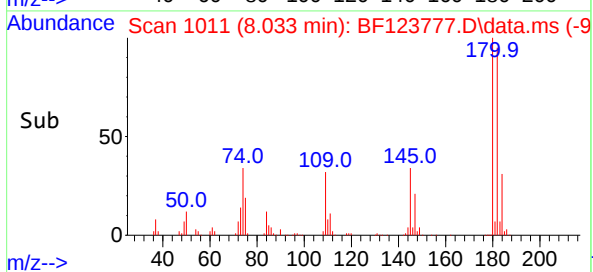
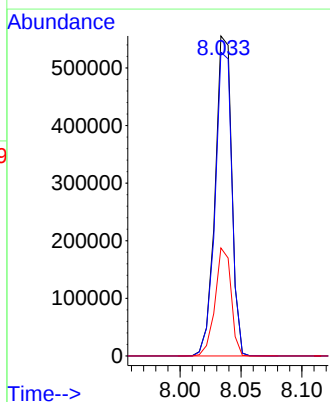
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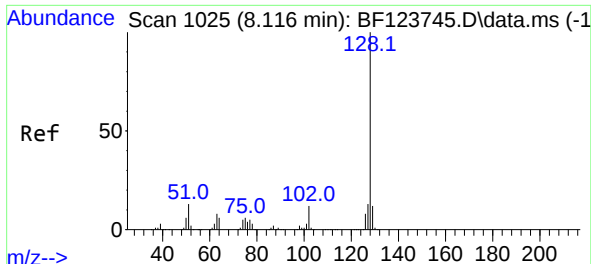


#30
1,2,4-Trichlorobenzene
Concen: 38.94 ng
RT: 8.033 min Scan# 1011
Delta R.T. -0.006 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14



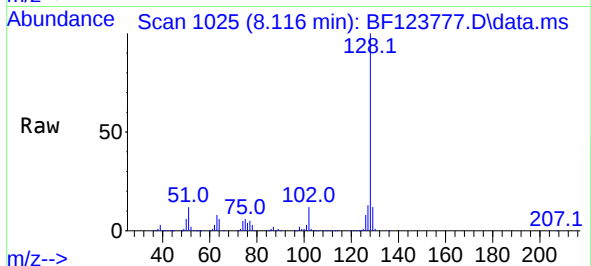
Tgt Ion:180 Resp: 528156
Ion Ratio Lower Upper
180 100
182 94.9 77.2 115.8
145 33.7 26.0 39.0





#31
Naphthalene
Concen: 39.36 ng
RT: 8.116 min Scan# 1025
Delta R.T. -0.000 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14

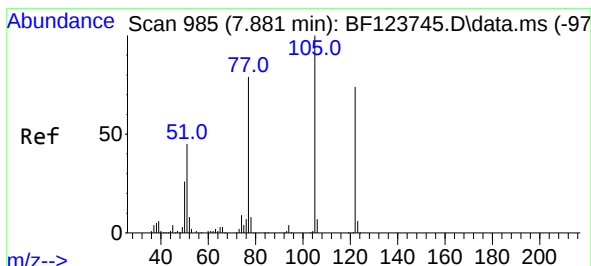
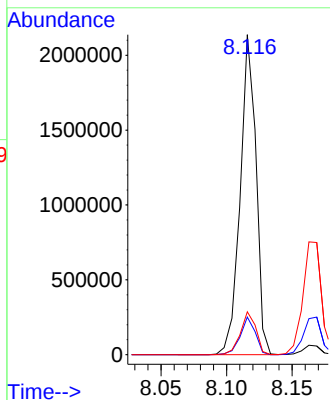
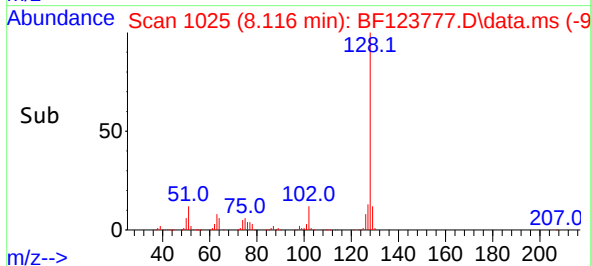
Instrument :
BNA_F
ClientSampled :
SSTDCCC040



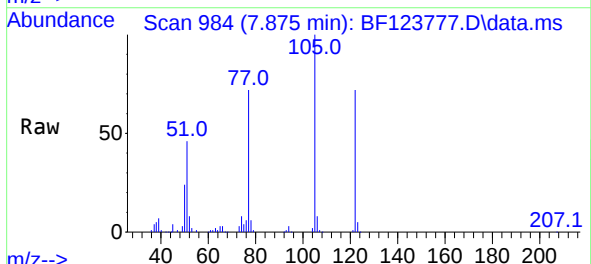
Tgt Ion:128 Resp: 1799499
Ion Ratio Lower Upper
128 100
129 11.8 8.9 13.3
127 13.4 10.8 16.2

Manual Integrations
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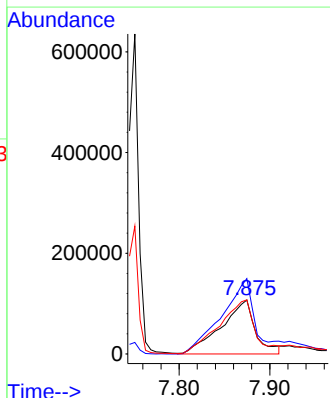
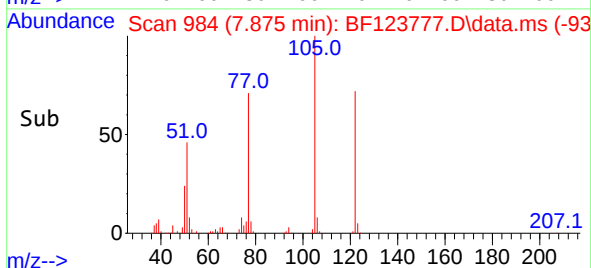
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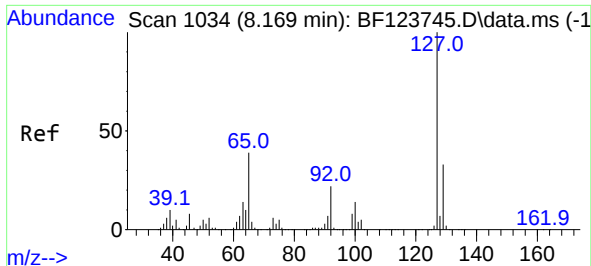


#32
Benzoic acid
Concen: 33.08 ng m
RT: 7.875 min Scan# 984
Delta R.T. -0.006 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14



Tgt Ion:122 Resp: 281270
Ion Ratio Lower Upper
122 100
105 139.7 107.8 147.8
77 100.1 81.6 121.6





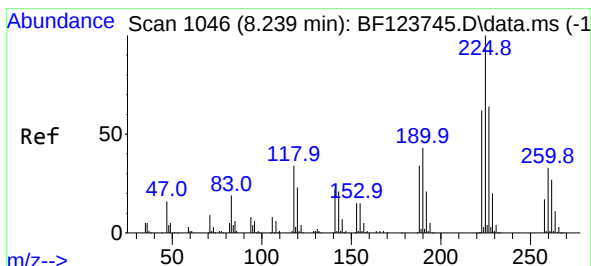
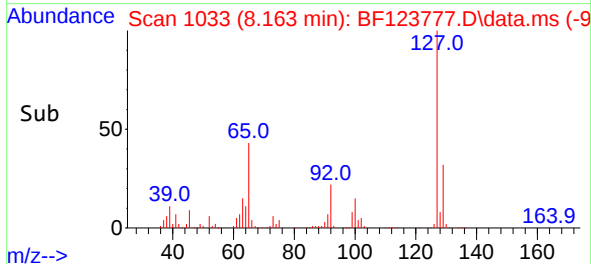
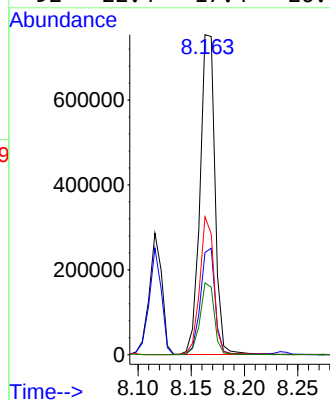
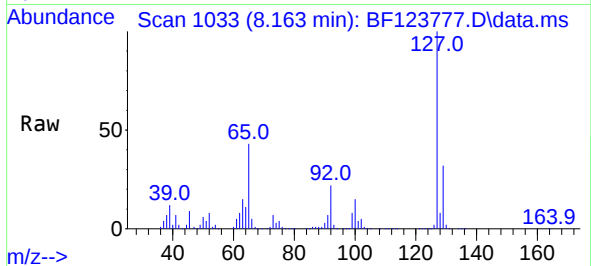
#33
4-Chloroaniline
Concen: 38.70 ng
RT: 8.163 min Scan# 1033
Delta R.T. -0.006 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:	127	Resp:	738137
Ion	Ratio	Lower	Upper
127	100		
129	32.0	25.7	38.5
65	43.1	34.5	51.7
92	22.4	17.4	26.0

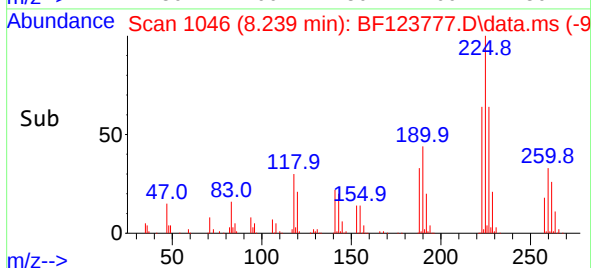
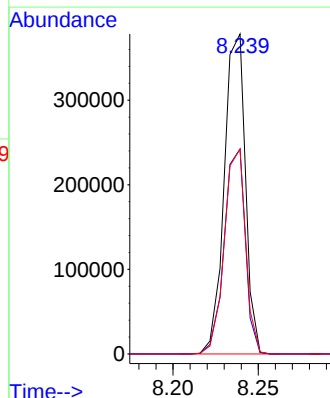
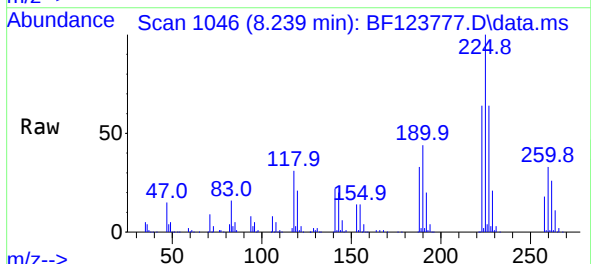
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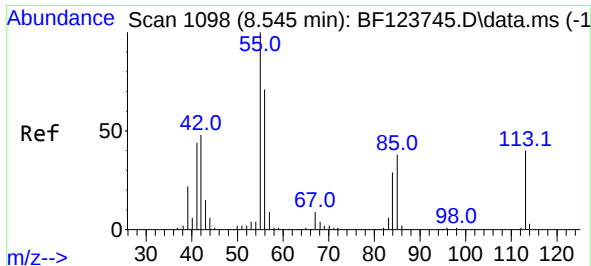
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#34
Hexachlorobutadiene
Concen: 39.51 ng
RT: 8.239 min Scan# 1046
Delta R.T. -0.000 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14

Tgt Ion:	225	Resp:	326535
Ion	Ratio	Lower	Upper
225	100		
223	64.0	50.4	75.6
227	64.0	51.4	77.0





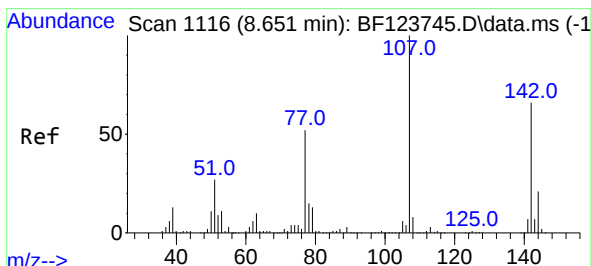
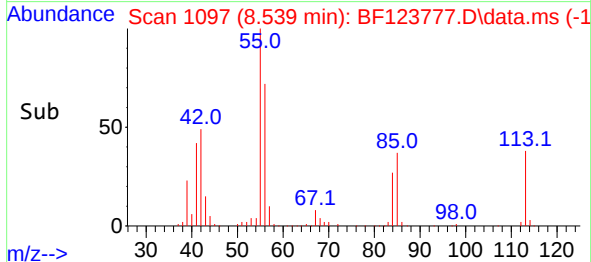
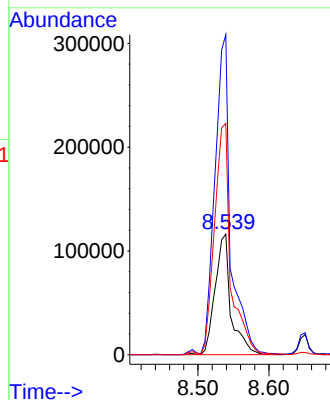
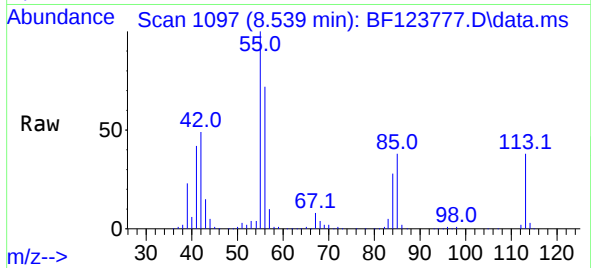
#35
Caprolactam
Concen: 39.82 ng
RT: 8.539 min Scan# 1097
Delta R.T. -0.006 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14

Tgt Ion:113 Resp: 180933
Ion Ratio Lower Upper
113 100
55 265.2 254.9 294.9
56 191.7 179.4 219.4

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

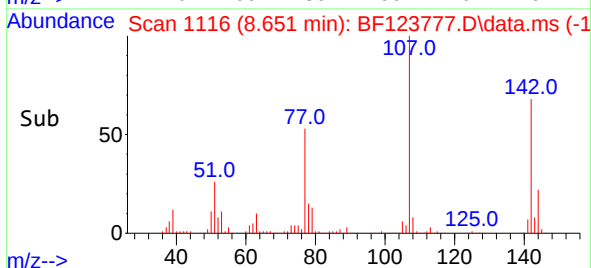
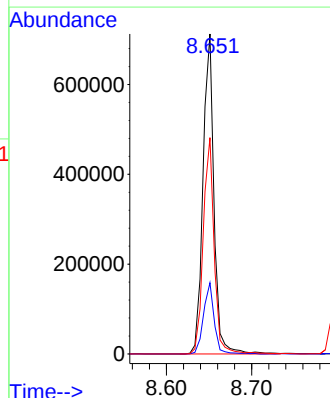
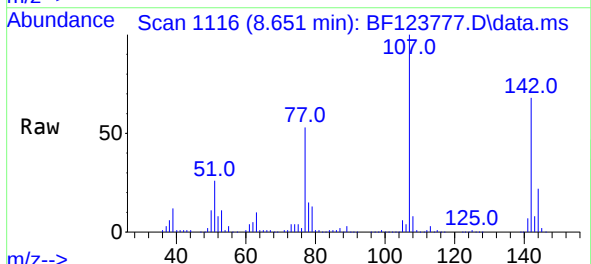
Manual Integrations
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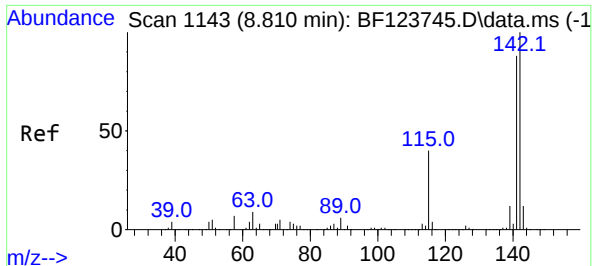
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#36
4-Chloro-3-methylphenol
Concen: 39.57 ng
RT: 8.651 min Scan# 1116
Delta R.T. -0.000 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14

Tgt Ion:107 Resp: 638912
Ion Ratio Lower Upper
107 100
144 22.3 16.3 24.5
142 67.6 50.1 75.1

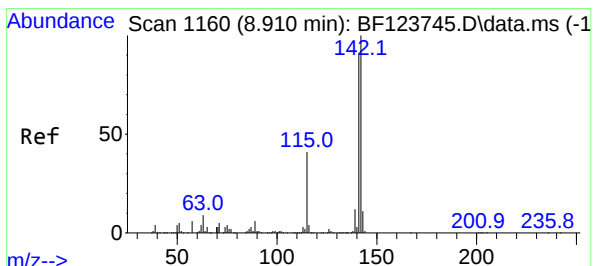
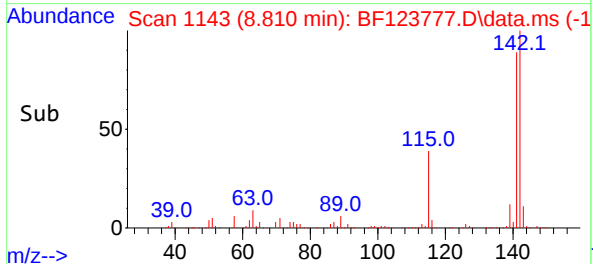
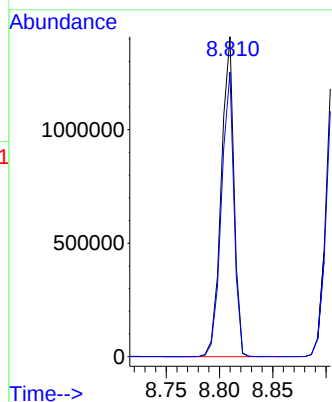
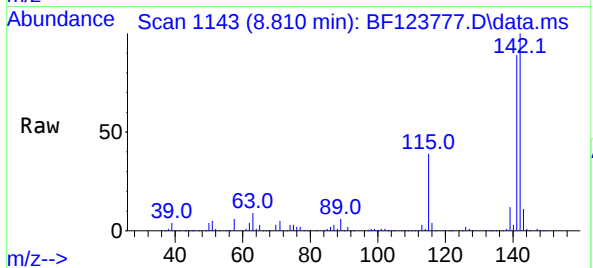




#37
2-Methylnaphthalene
Concen: 39.30 ng
RT: 8.810 min Scan# 1143
Delta R.T. -0.000 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14

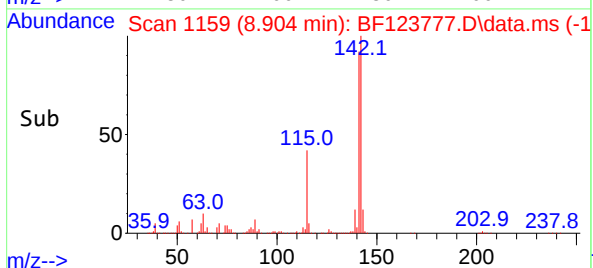
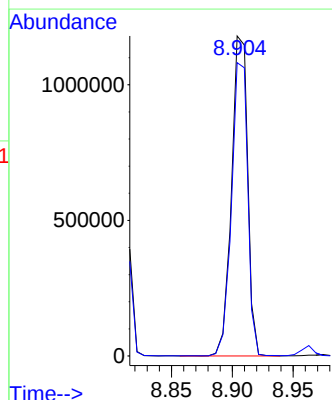
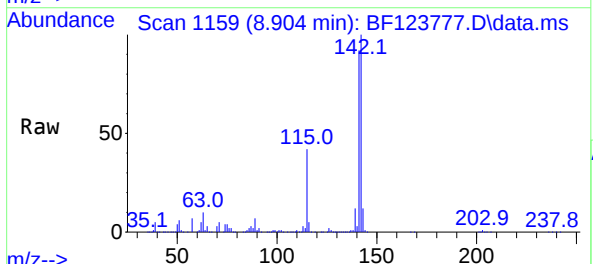
Instrument :
BNA_F
ClientSampled :
SSTDCCC040

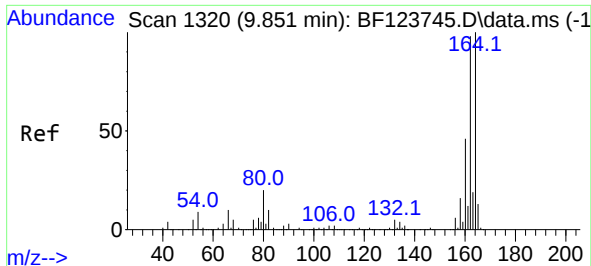
Tgt Ion:142 Resp: 1170727
Ion Ratio Lower Upper
142 100
141 88.9 71.8 107.6



#38
1-Methylnaphthalene
Concen: 38.87 ng
RT: 8.904 min Scan# 1159
Delta R.T. -0.006 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14

Tgt Ion:142 Resp: 1088289
Ion Ratio Lower Upper
142 100
141 91.6 72.8 109.2





#39

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.851 min Scan# 1320

Delta R.T. -0.000 min

Lab File: BF123777.D

Acq: 3 May 2021 13:14

Tgt Ion:	164	Resp:	431299
Ion	Ratio	Lower	Upper
164	100		
162	103.8	80.7	121.1
160	45.8	37.3	55.9

Instrument :

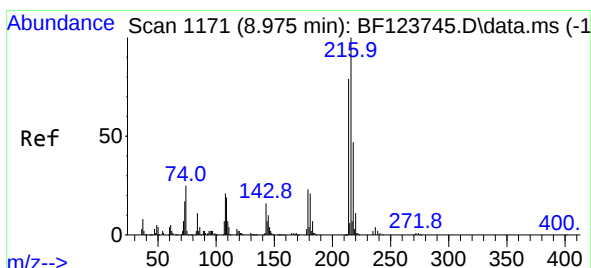
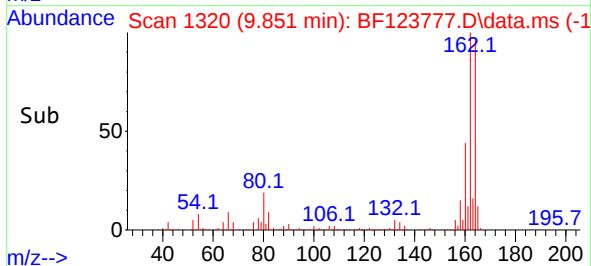
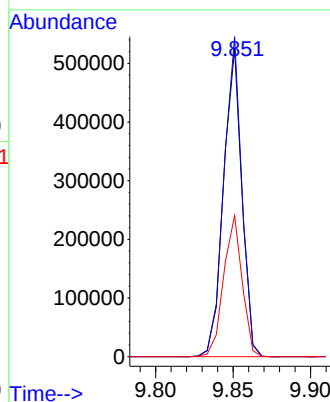
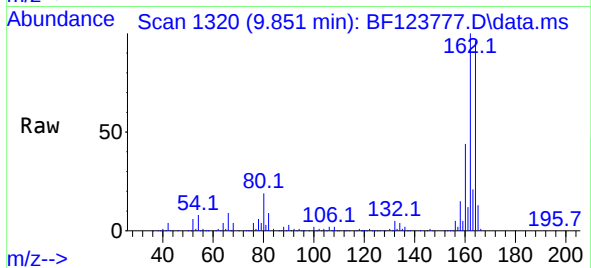
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ClientSampleId :

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#40

1,2,4,5-Tetrachlorobenzene

Concen: 39.48 ng

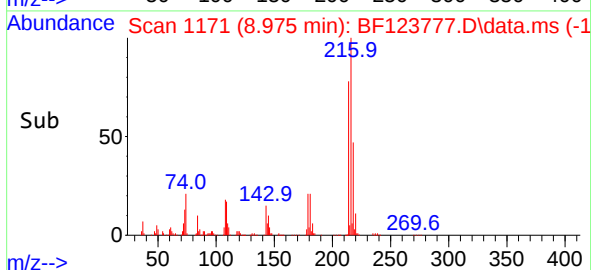
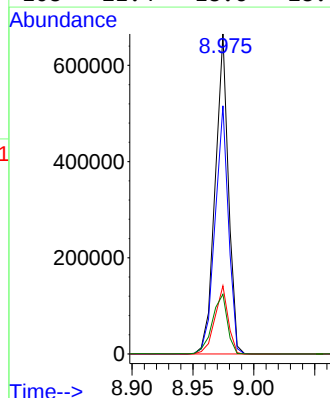
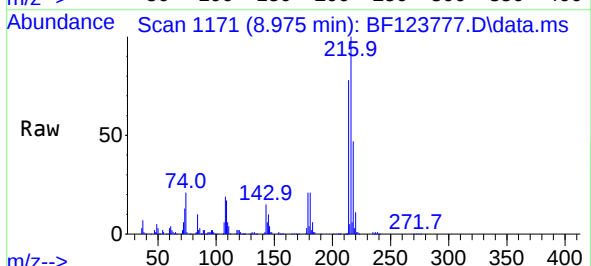
RT: 8.975 min Scan# 1171

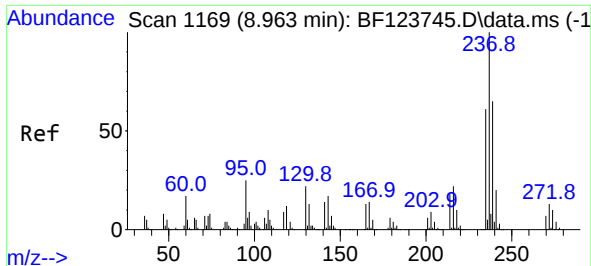
Delta R.T. -0.000 min

Lab File: BF123777.D

Acq: 3 May 2021 13:14

Tgt Ion:	216	Resp:	501179
Ion	Ratio	Lower	Upper
216	100		
214	78.6	63.8	95.8
179	21.3	17.9	26.9
108	21.4	18.6	28.0





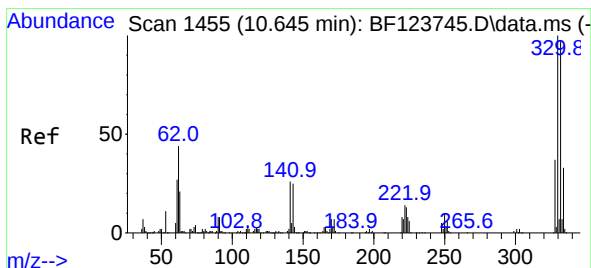
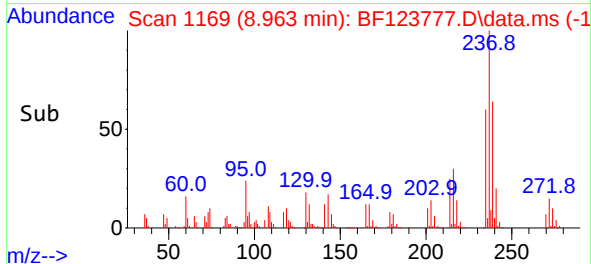
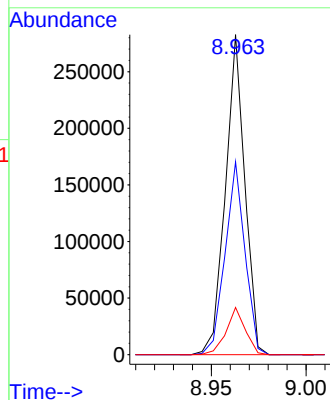
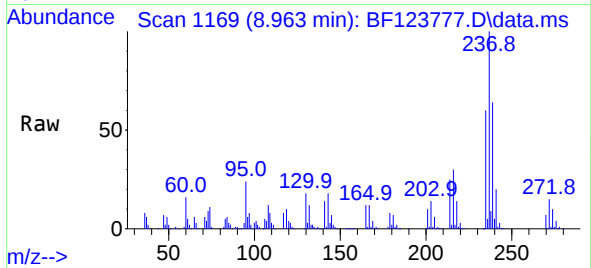
#41
Hexachlorocyclopentadiene
Concen: 38.26 ng
RT: 8.963 min Scan# 1169
Delta R.T. -0.000 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14

Tgt Ion:237 Resp: 201792
Ion Ratio Lower Upper
237 100
235 60.2 38.8 78.8
272 14.7 0.0 32.4

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

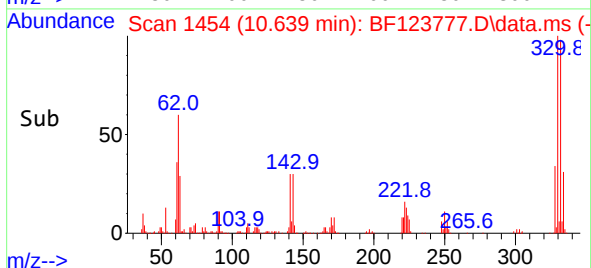
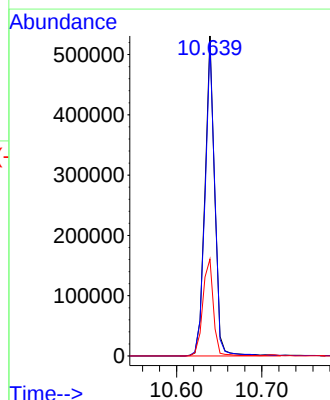
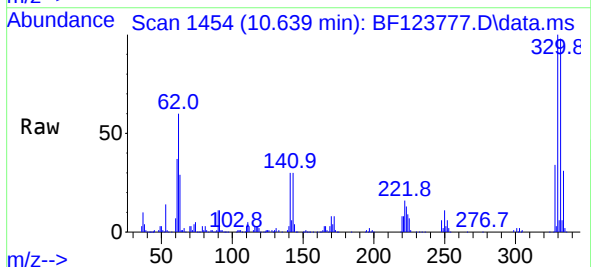
Manual Integrations
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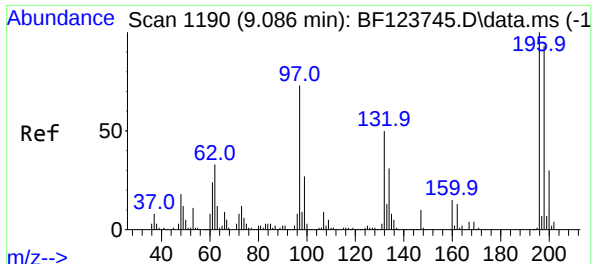
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#42
2,4,6-Tribromophenol
Concen: 78.46 ng
RT: 10.639 min Scan# 1454
Delta R.T. -0.006 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14

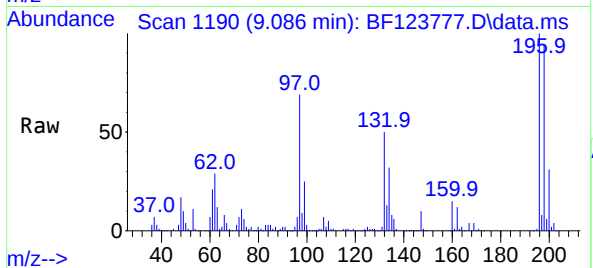
Tgt Ion:330 Resp: 421258
Ion Ratio Lower Upper
330 100
332 98.3 77.1 115.7
141 33.1 27.9 41.9





#43
2,4,6-Trichlorophenol
Concen: 39.35 ng
RT: 9.086 min Scan# 1190
Delta R.T. -0.000 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14

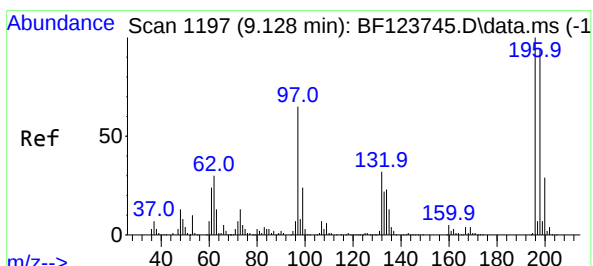
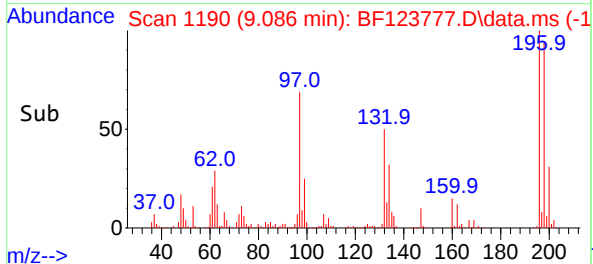
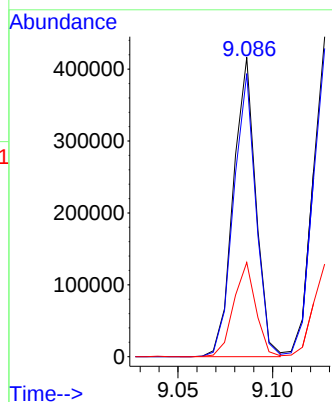
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



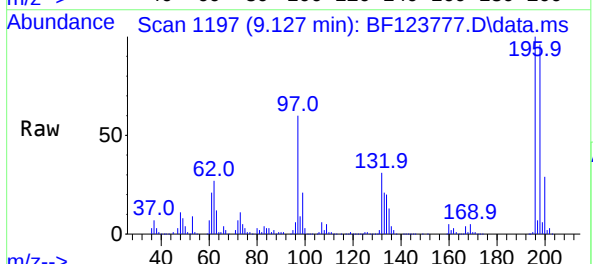
Tgt Ion:196 Resp: 344022
Ion Ratio Lower Upper
196 100
198 94.5 78.2 117.2
200 31.5 25.0 37.6

Manual Integrations
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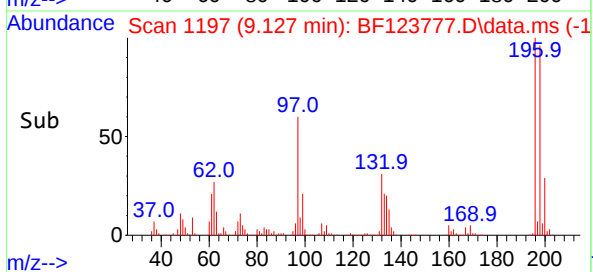
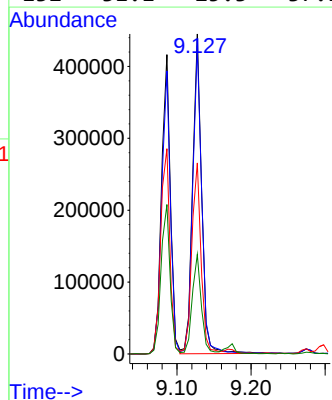
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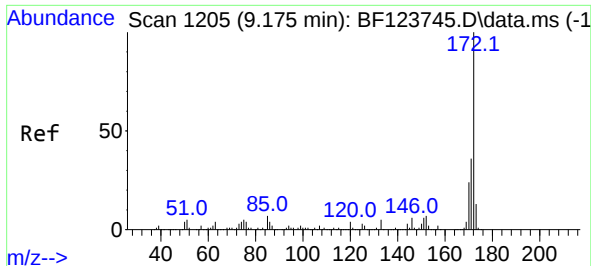


#44
2,4,5-Trichlorophenol
Concen: 40.13 ng
RT: 9.127 min Scan# 1197
Delta R.T. -0.000 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14



Tgt Ion:196 Resp: 376409
Ion Ratio Lower Upper
196 100
198 96.3 76.5 114.7
97 59.7 52.9 79.3
132 31.1 25.3 37.9





#45
2-Fluorobiphenyl
Concen: 76.67 ng
RT: 9.175 min Scan# 1205
Delta R.T. -0.000 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14

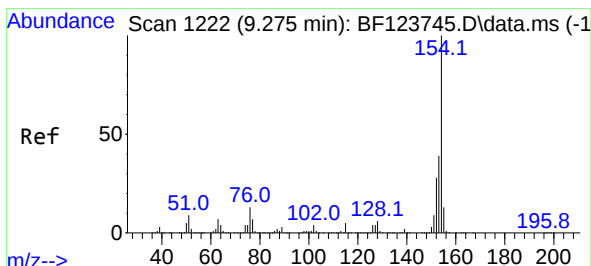
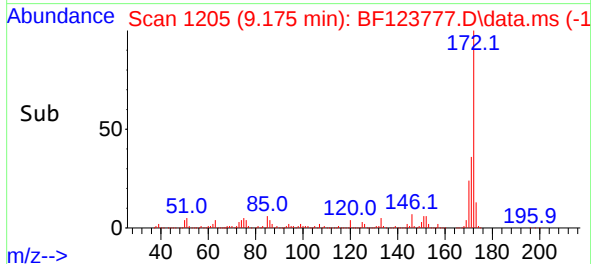
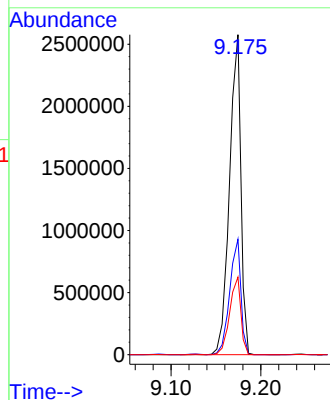
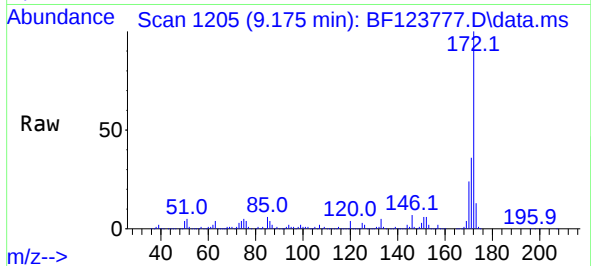
Tgt Ion:172 Resp: 2270588

Ion	Ratio	Lower	Upper
172	100		
171	36.0	28.1	42.1
170	24.3	19.2	28.8

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations
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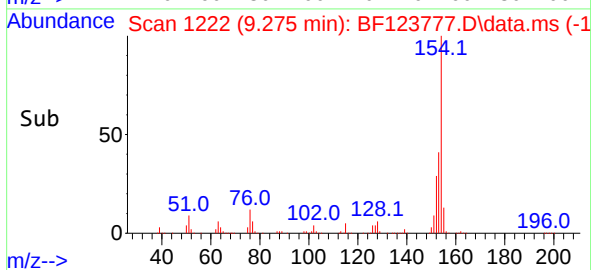
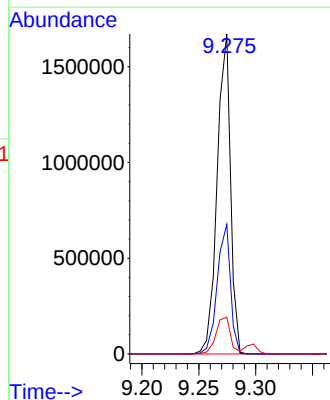
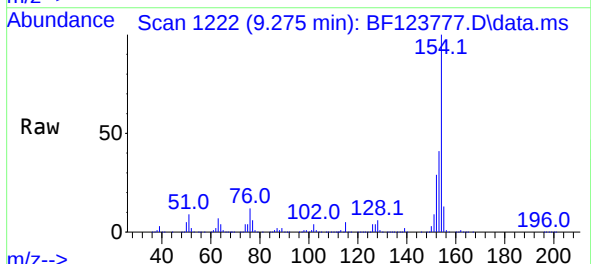
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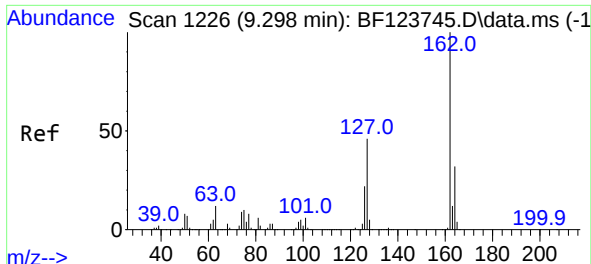


#46
1,1'-Biphenyl
Concen: 38.71 ng
RT: 9.275 min Scan# 1222
Delta R.T. -0.000 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14

Tgt Ion:154 Resp: 1367905

Ion	Ratio	Lower	Upper
154	100		
153	40.5	20.7	60.7
76	11.5	0.0	31.7





#47
2-Chloronaphthalene
Concen: 39.41 ng
RT: 9.298 min Scan# 1226
Delta R.T. -0.000 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14

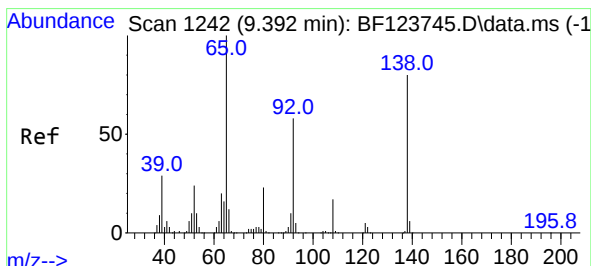
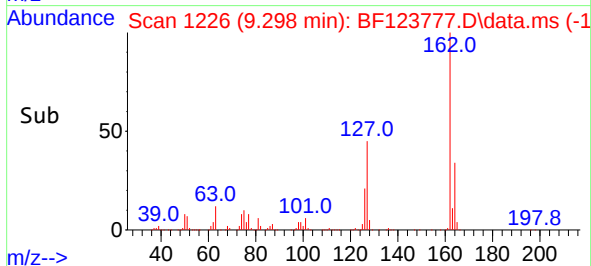
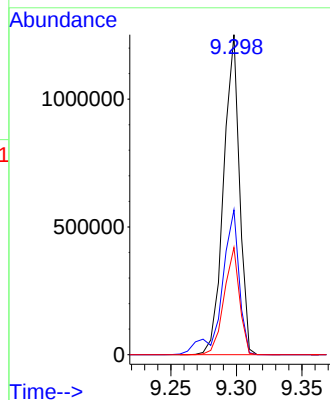
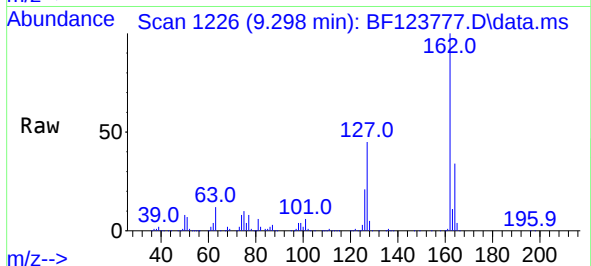
Tgt Ion: 162 Resp: 1049888

Ion	Ratio	Lower	Upper
162	100		
127	45.3	36.2	54.2
164	33.5	25.4	38.2

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations
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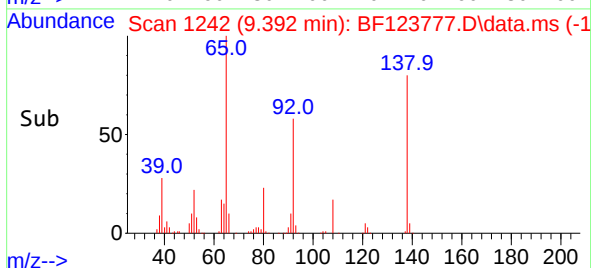
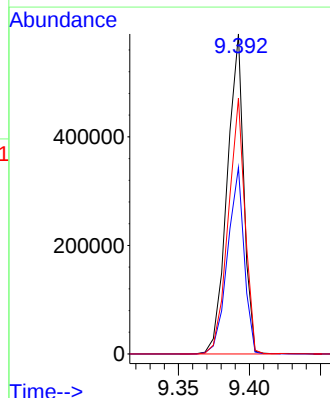
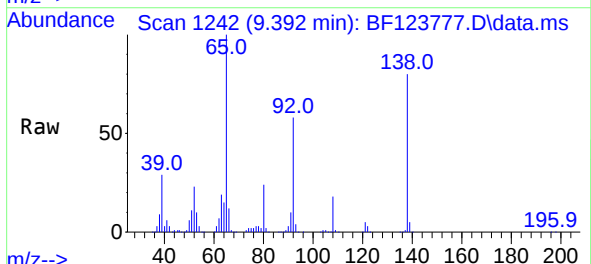
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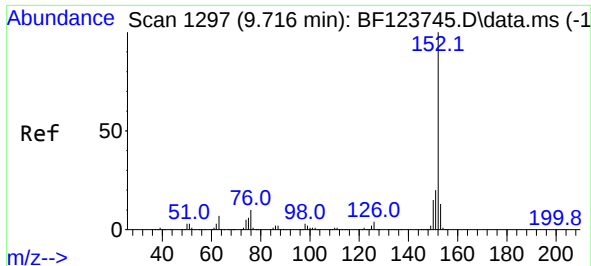


#48
2-Nitroaniline
Concen: 40.79 ng
RT: 9.392 min Scan# 1242
Delta R.T. -0.000 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14

Tgt Ion: 65 Resp: 478741

Ion	Ratio	Lower	Upper
65	100		
92	58.3	47.1	70.7
138	80.0	70.2	105.2





#49

Acenaphthylene

Concen: 39.19 ng

RT: 9.710 min Scan# 1296

Delta R.T. -0.006 min

Lab File: BF123777.D

Acq: 3 May 2021 13:14

Tgt Ion:152 Resp: 1685522

Ion Ratio Lower Upper

152 100

151 20.4 16.0 24.0

153 13.6 10.4 15.6

Instrument :

BNA_F

ClientSampleId :

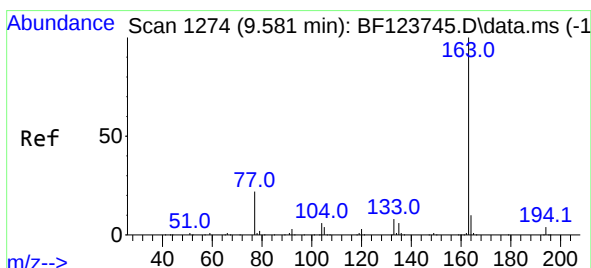
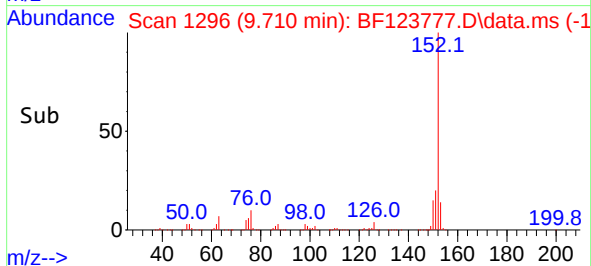
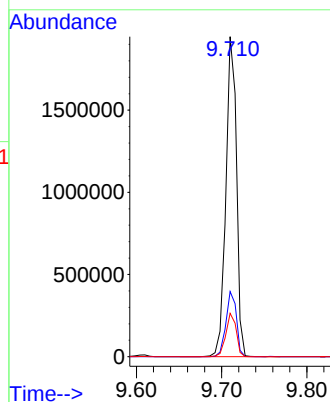
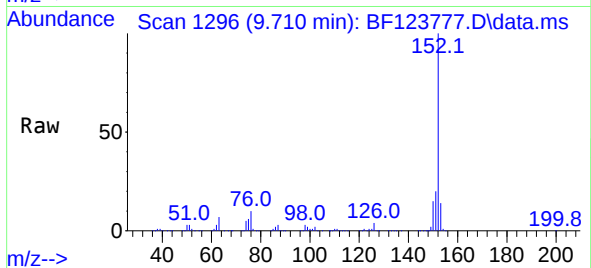
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#50

Dimethylphthalate

Concen: 38.47 ng

RT: 9.575 min Scan# 1273

Delta R.T. -0.006 min

Lab File: BF123777.D

Acq: 3 May 2021 13:14

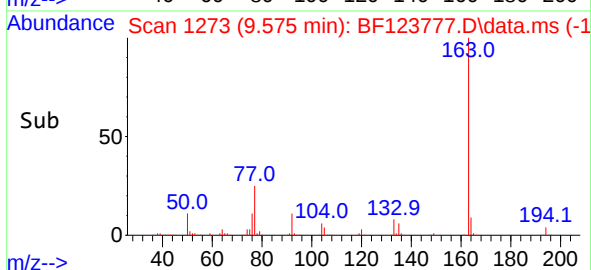
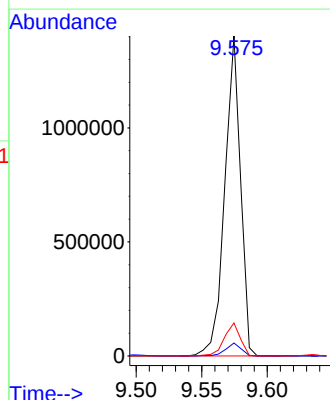
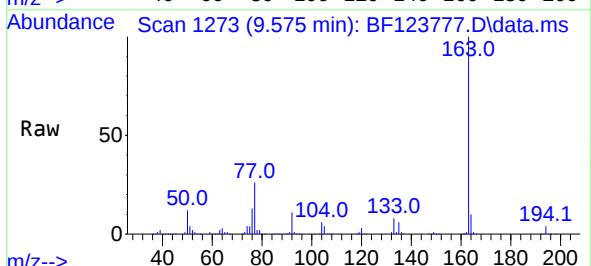
Tgt Ion:163 Resp: 1168673

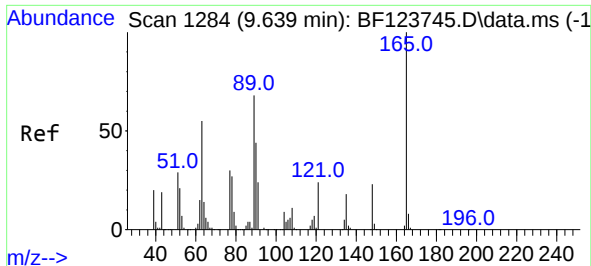
Ion Ratio Lower Upper

163 100

194 4.1 3.1 4.7

164 10.3 8.2 12.2





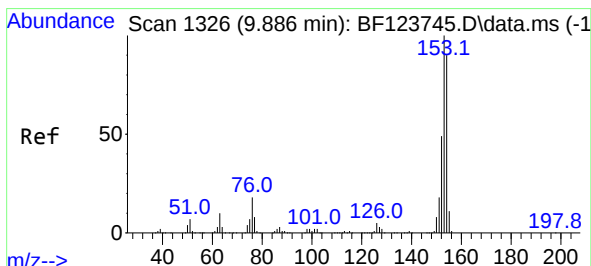
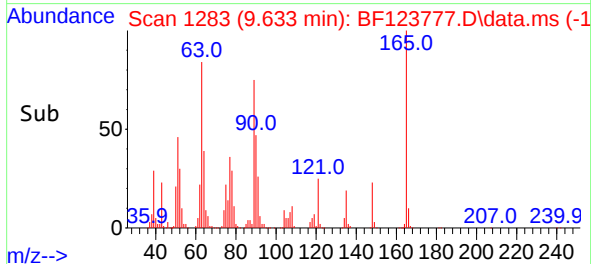
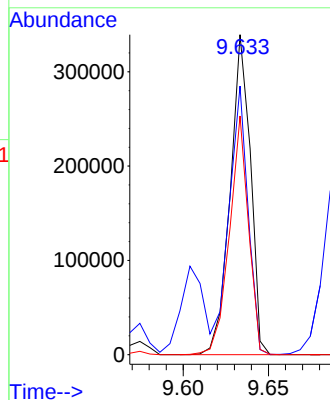
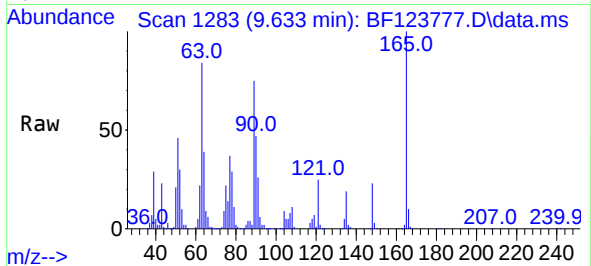
#51
2,6-Dinitrotoluene
Concen: 39.89 ng
RT: 9.633 min Scan# 1283
Delta R.T. -0.006 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14

Tgt Ion:165 Resp: 280144
Ion Ratio Lower Upper
165 100
63 83.9 67.7 101.5
89 74.6 58.8 88.2

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

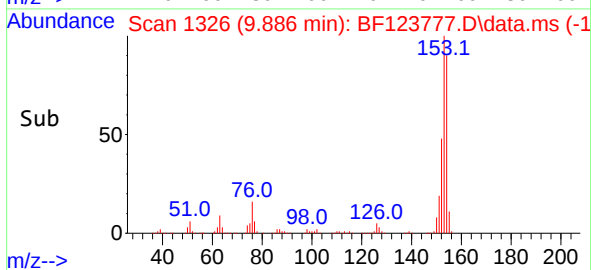
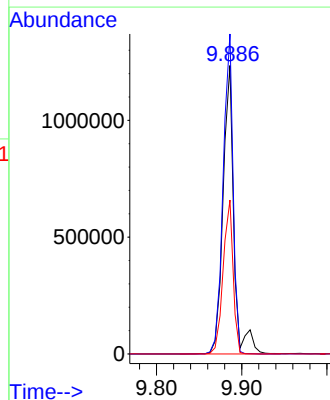
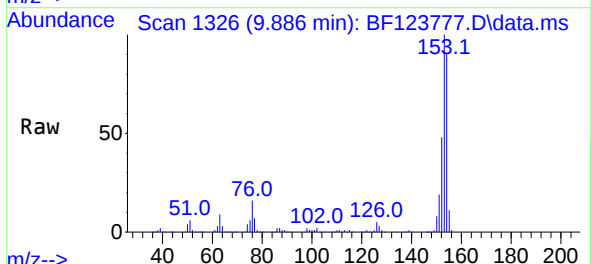
Manual Integrations
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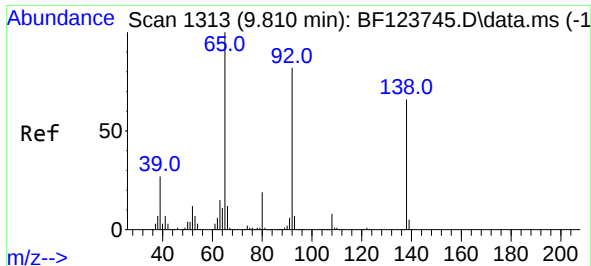
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#52
Acenaphthene
Concen: 41.73 ng
RT: 9.886 min Scan# 1326
Delta R.T. -0.000 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14

Tgt Ion:154 Resp: 1093480
Ion Ratio Lower Upper
154 100
153 110.9 88.1 132.1
152 53.4 43.4 65.0





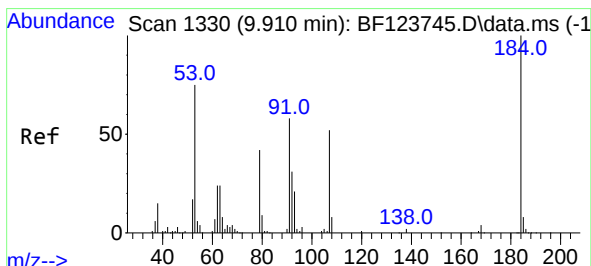
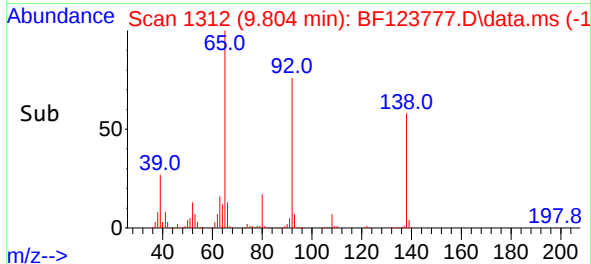
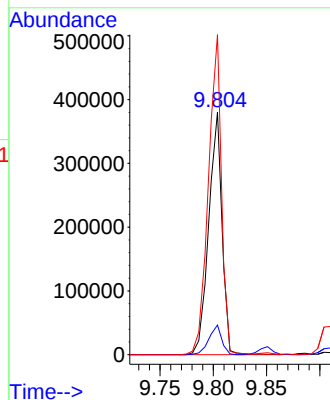
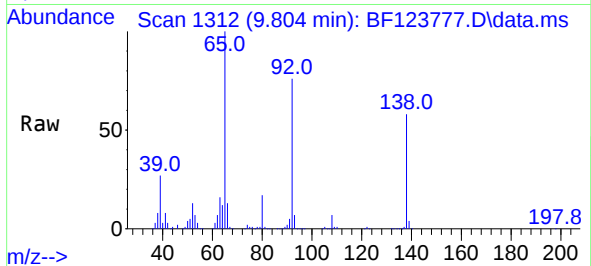
#53
3-Nitroaniline
Concen: 39.57 ng
RT: 9.804 min Scan# 1312
Delta R.T. -0.006 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14

Tgt Ion:138 Resp: 331877
Ion Ratio Lower Upper
138 100
108 12.2 10.2 15.4
92 131.9 103.3 154.9

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

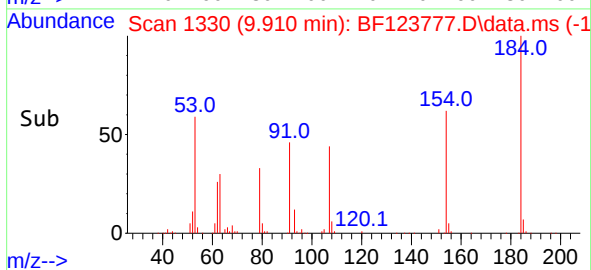
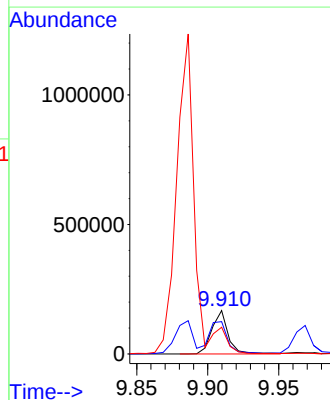
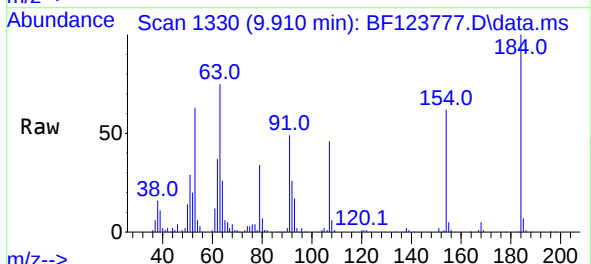
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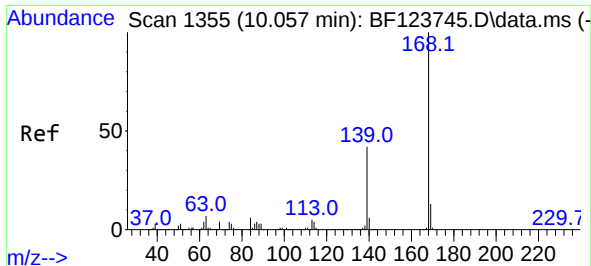
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#54
2,4-Dinitrophenol
Concen: 35.88 ng
RT: 9.910 min Scan# 1330
Delta R.T. -0.000 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14

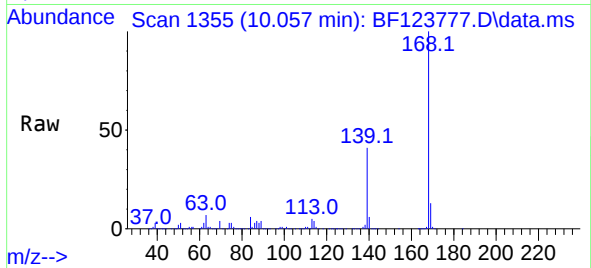
Tgt Ion:184 Resp: 133848
Ion Ratio Lower Upper
184 100
63 74.8 73.5 110.3
154 61.9 52.5 78.7





#55
Dibenzenofuran
Concen: 39.11 ng
RT: 10.057 min Scan# 1355
Delta R.T. -0.000 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

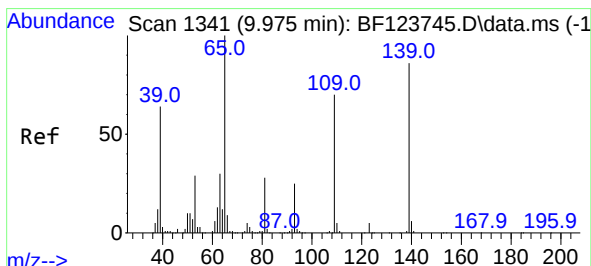
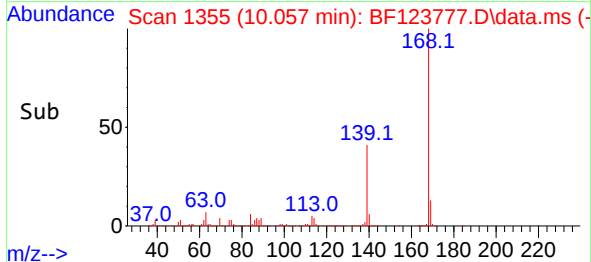
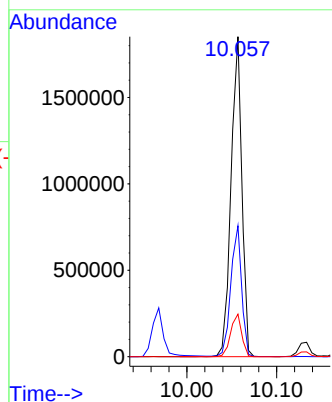


Tgt Ion:168 Resp: 1549834

Ion	Ratio	Lower	Upper
168	100		
139	40.9	33.2	49.8
169	13.3	10.8	16.2

Manual Integrations
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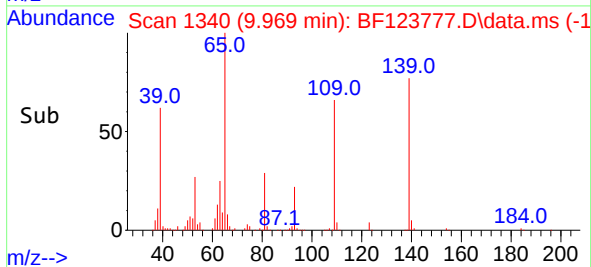
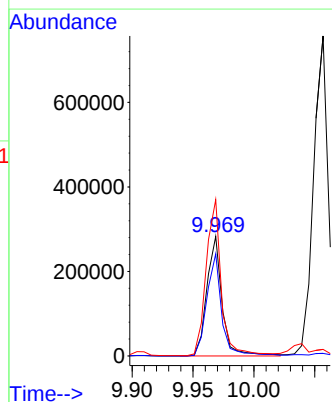
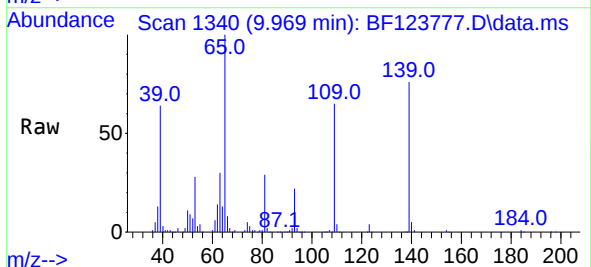
mohammad
5/4/2021 2:57:34 PM

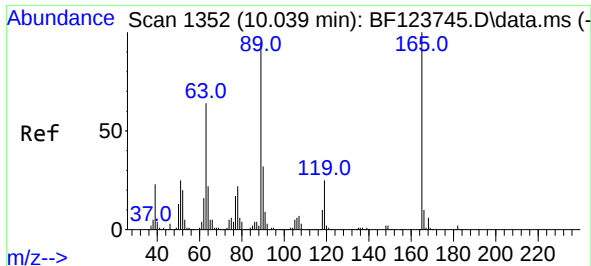


#56
4-Nitrophenol
Concen: 40.26 ng
RT: 9.969 min Scan# 1340
Delta R.T. -0.006 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14

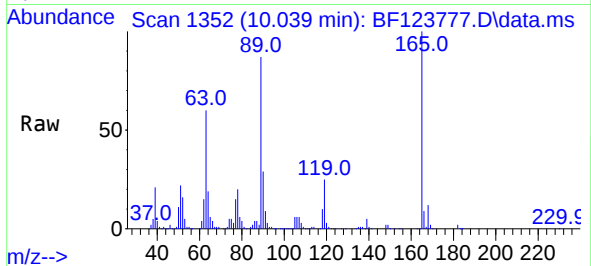
Tgt Ion:139 Resp: 245971

Ion	Ratio	Lower	Upper
139	100		
109	85.4	63.2	103.2
65	130.8	110.0	150.0

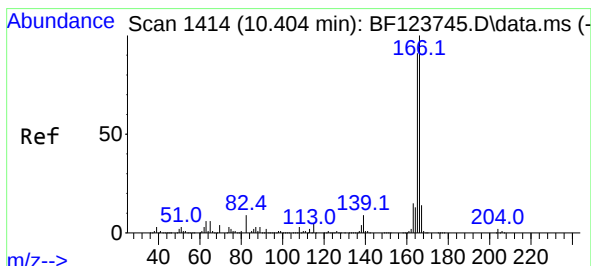
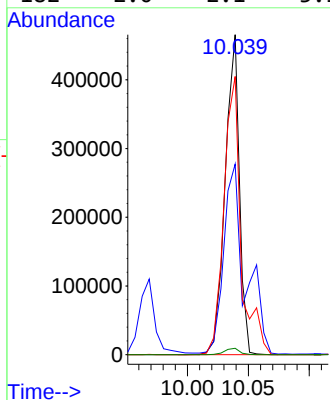
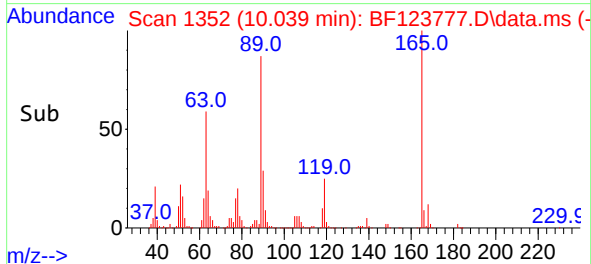




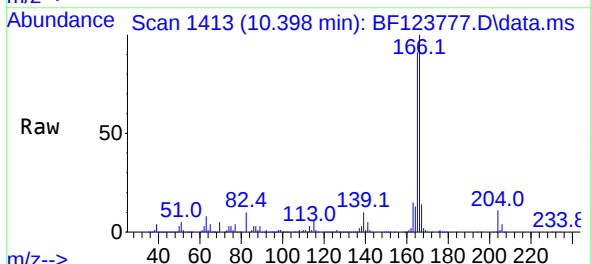
#57
2,4-Dinitrotoluene
Concen: 39.41 ng
RT: 10.039 min Scan# 1352
Delta R.T. -0.000 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14



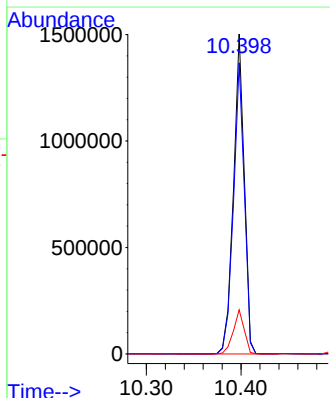
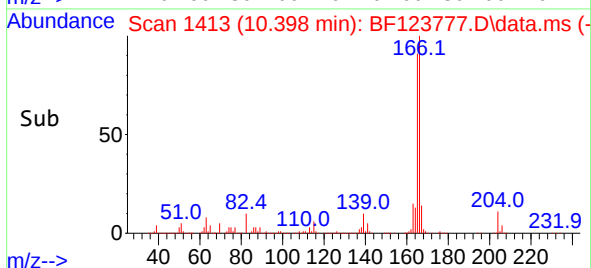
Tgt Ion:165 Resp: 377388
Ion Ratio Lower Upper
165 100
63 59.5 43.5 65.3
89 87.0 67.7 101.5
182 2.0 2.1 3.1#



#58
Fluorene
Concen: 38.97 ng
RT: 10.398 min Scan# 1413
Delta R.T. -0.006 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14



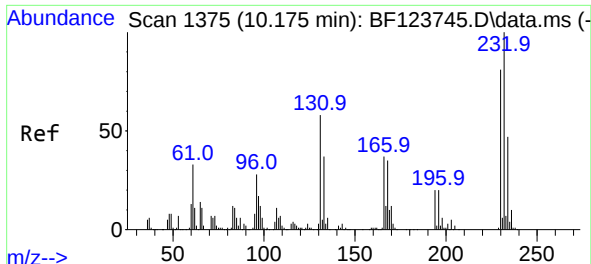
Tgt Ion:166 Resp: 1186655
Ion Ratio Lower Upper
166 100
165 91.0 73.5 110.3
167 13.8 10.7 16.1



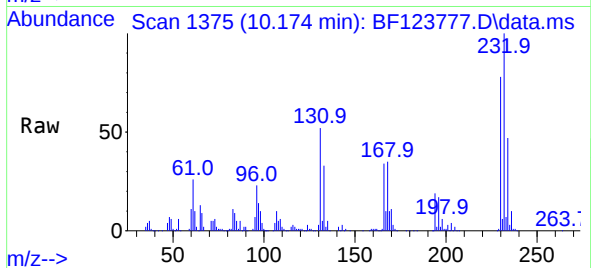
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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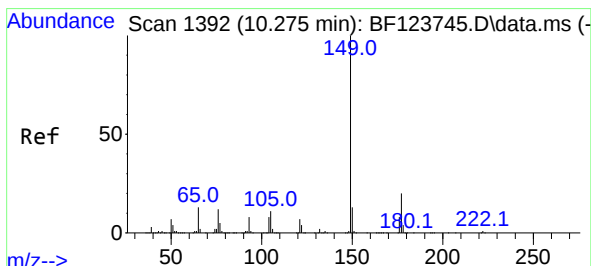
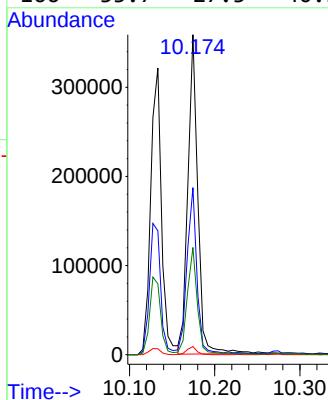
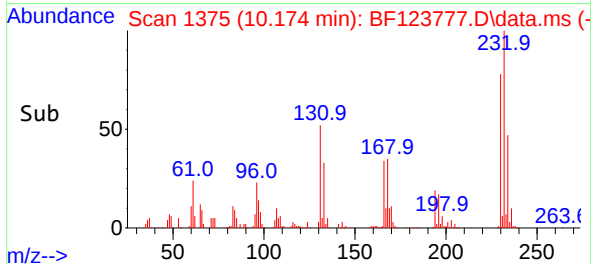
mohammad
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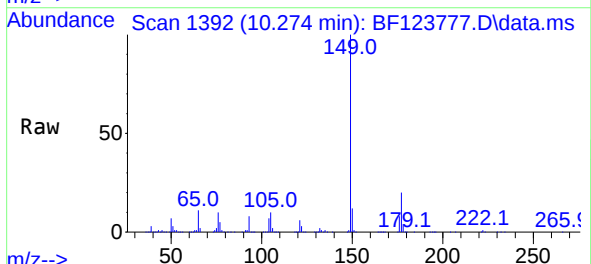
#59
2,3,4,6-Tetrachlorophenol
Concen: 39.29 ng
RT: 10.174 min Scan# 1375
Delta R.T. -0.000 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14



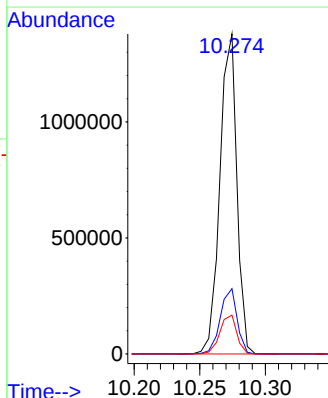
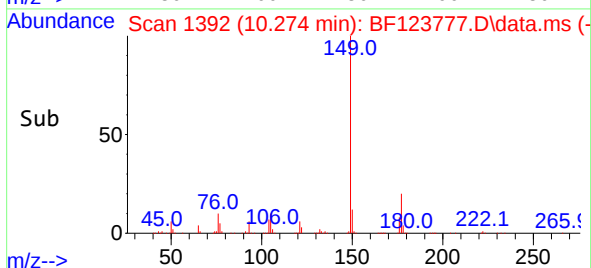
Tgt Ion:232 Resp: 291832
Ion Ratio Lower Upper
232 100
131 50.7 43.2 64.8
130 2.5 2.2 3.2
166 33.7 27.3 40.9



#60
Diethylphthalate
Concen: 38.22 ng
RT: 10.274 min Scan# 1392
Delta R.T. -0.000 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14



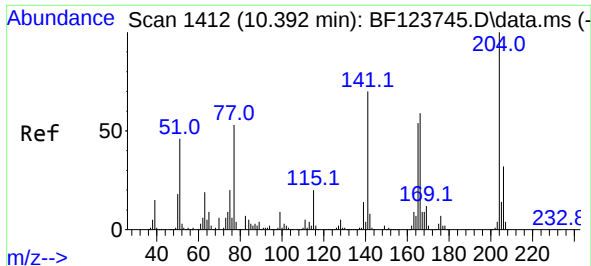
Tgt Ion:149 Resp: 1235819
Ion Ratio Lower Upper
149 100
177 20.4 15.4 23.2
150 12.2 9.9 14.9



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

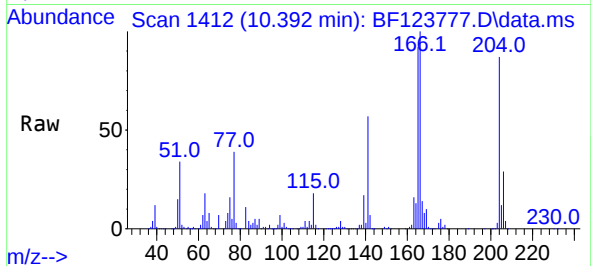
Manual Integrations
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#61
4-Chlorophenyl-phenylether
Concen: 38.06 ng
RT: 10.392 min Scan# 1412
Delta R.T. -0.000 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14

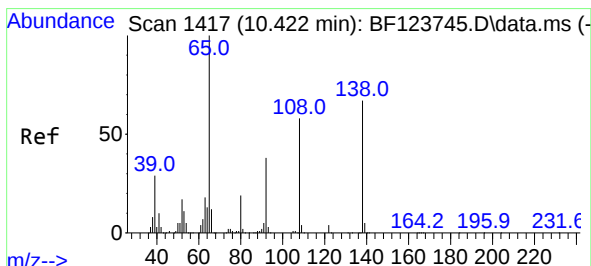
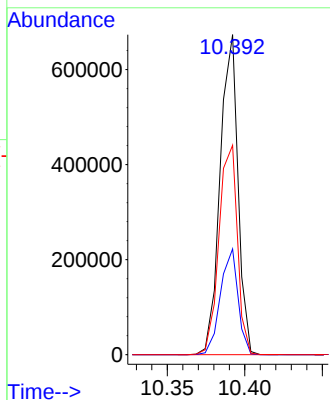
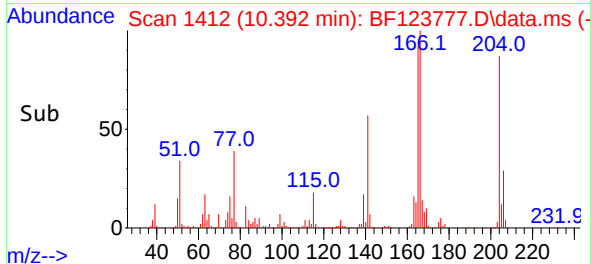
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



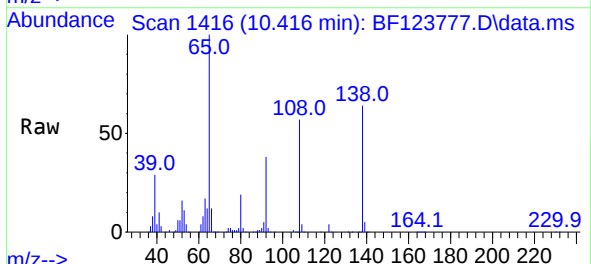
Tgt Ion:204 Resp: 540110
Ion Ratio Lower Upper
204 100
206 33.0 25.7 38.5
141 65.4 55.5 83.3

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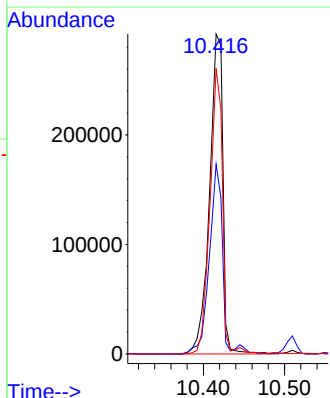
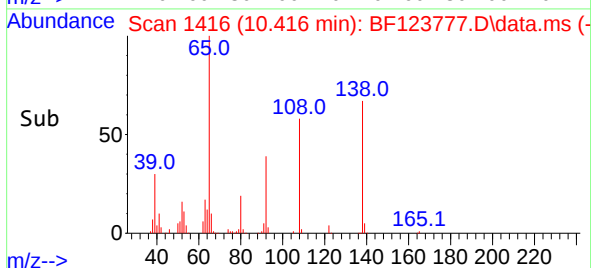
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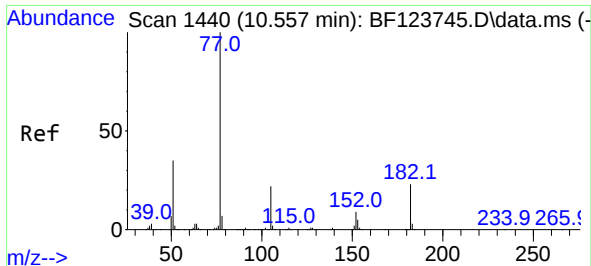


#62
4-Nitroaniline
Concen: 40.17 ng
RT: 10.416 min Scan# 1416
Delta R.T. -0.006 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14

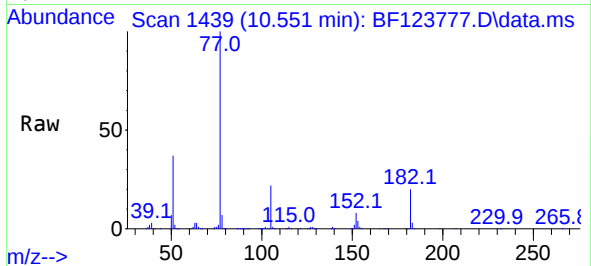


Tgt Ion:138 Resp: 333890
Ion Ratio Lower Upper
138 100
92 59.3 35.8 75.8
108 89.2 63.6 103.6

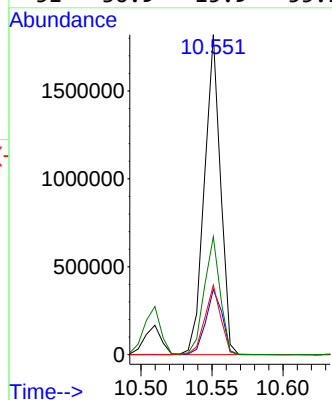




#63
Azobenzene
Concen: 38.54 ng
RT: 10.551 min Scan# 1439
Delta R.T. -0.006 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14



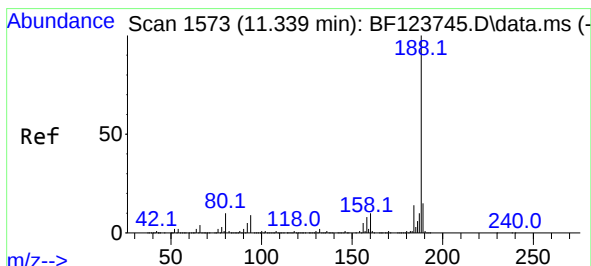
Tgt Ion: 77 Resp: 1432541
Ion Ratio Lower Upper
77 100
182 20.4 1.7 41.7
105 21.8 1.7 41.7
51 36.9 15.9 55.9



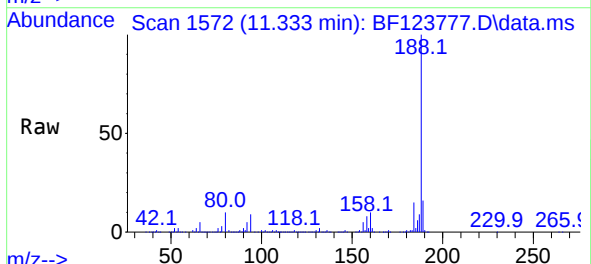
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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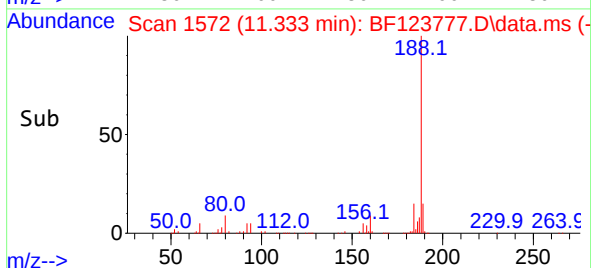
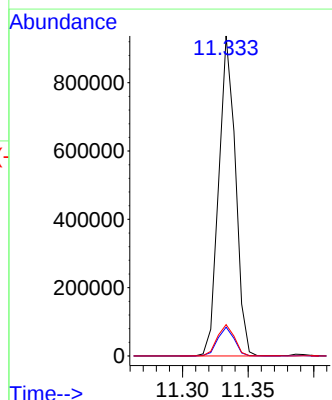
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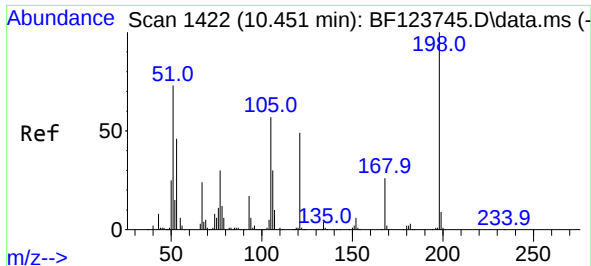


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.333 min Scan# 1572
Delta R.T. -0.006 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14



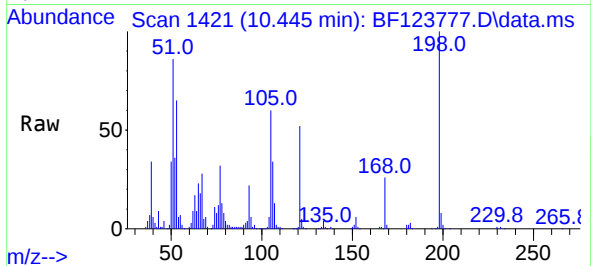
Tgt Ion: 188 Resp: 827843
Ion Ratio Lower Upper
188 100
94 9.0 6.9 10.3
80 9.8 8.2 12.2





#65
4,6-Dinitro-2-methylphenol
Concen: 39.81 ng
RT: 10.445 min Scan# 1421
Delta R.T. -0.006 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14

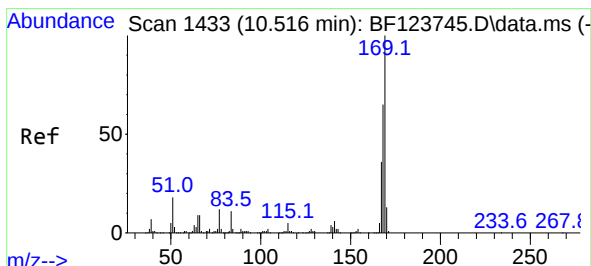
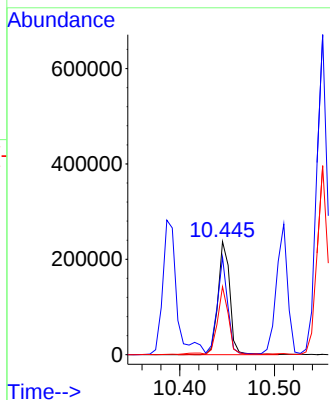
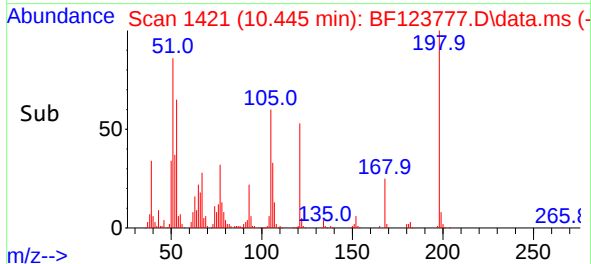
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



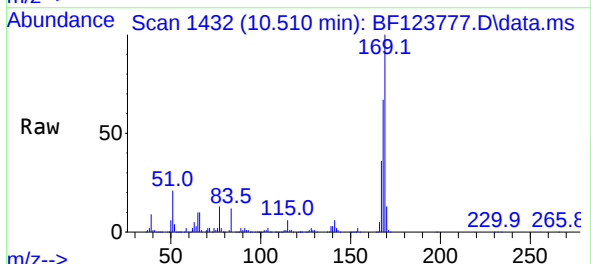
Tgt Ion:198 Resp: 204194
Ion Ratio Lower Upper
198 100
51 86.3 64.8 104.8
105 60.1 42.6 82.6

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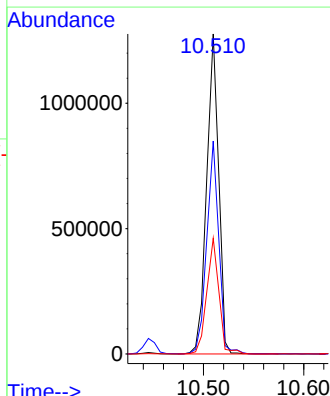
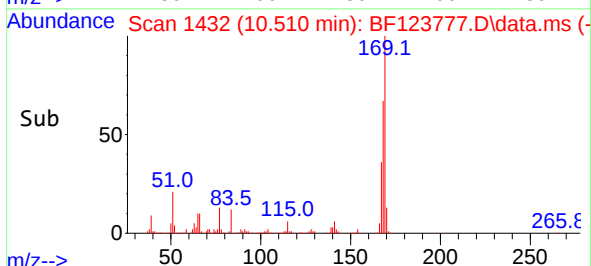
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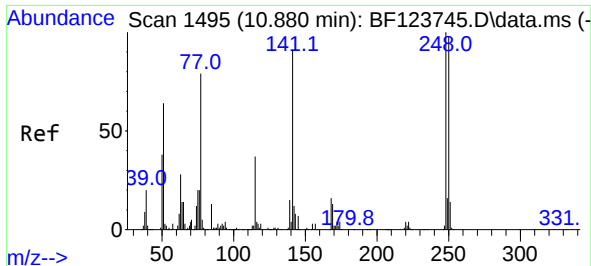


#66
n-Nitrosodiphenylamine
Concen: 39.40 ng
RT: 10.510 min Scan# 1432
Delta R.T. -0.006 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14



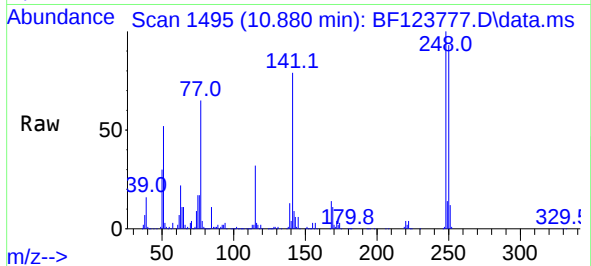
Tgt Ion:169 Resp: 1067031
Ion Ratio Lower Upper
169 100
168 66.6 53.3 79.9
167 36.1 29.9 44.9





#67
4-Bromophenyl-phenylether
Concen: 39.73 ng
RT: 10.880 min Scan# 1495
Delta R.T. -0.000 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14

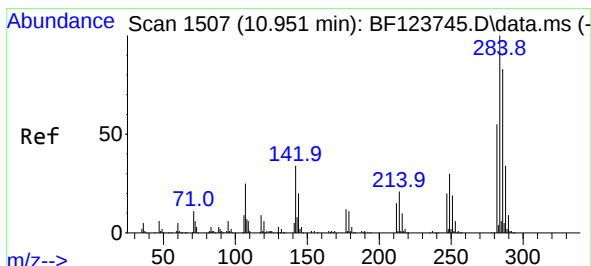
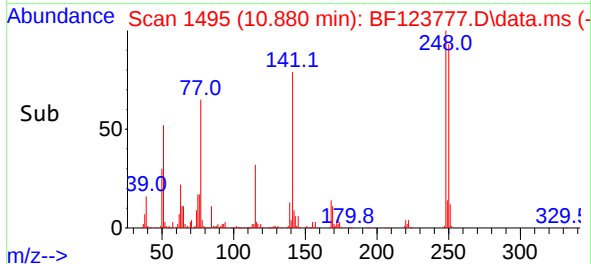
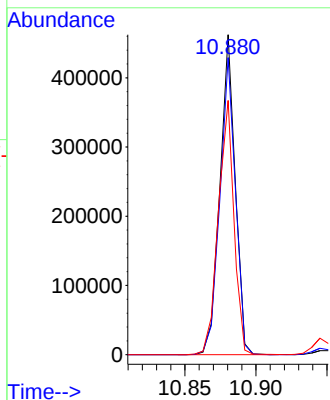
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



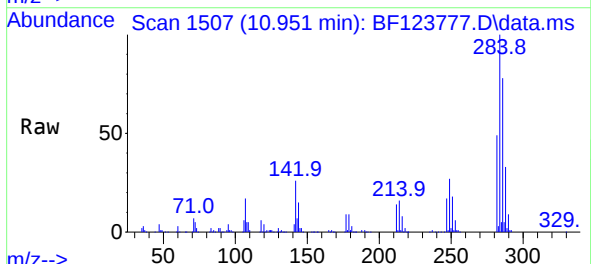
Tgt Ion:248 Resp: 346356
Ion Ratio Lower Upper
248 100
250 92.9 77.4 116.2
141 79.5 63.7 95.5

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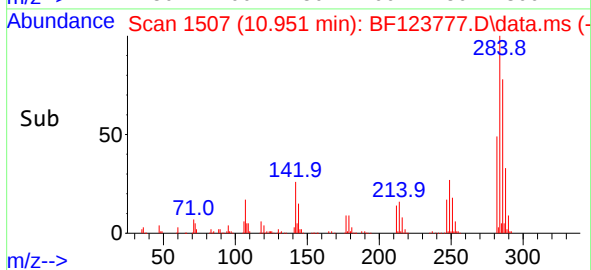
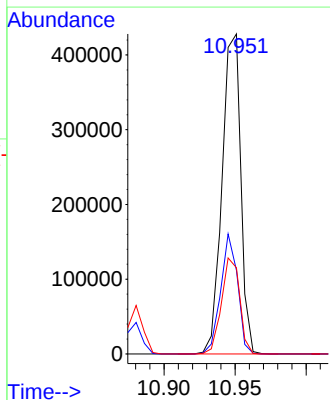
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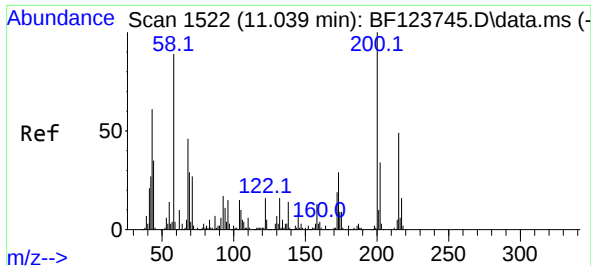


#68
Hexachlorobenzene
Concen: 39.52 ng
RT: 10.951 min Scan# 1507
Delta R.T. -0.000 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14

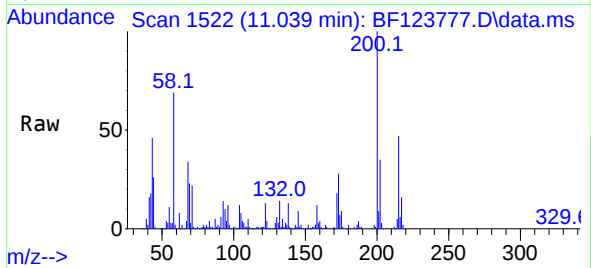


Tgt Ion:284 Resp: 392137
Ion Ratio Lower Upper
284 100
142 26.2 28.3 42.5#
249 26.9 23.5 35.3

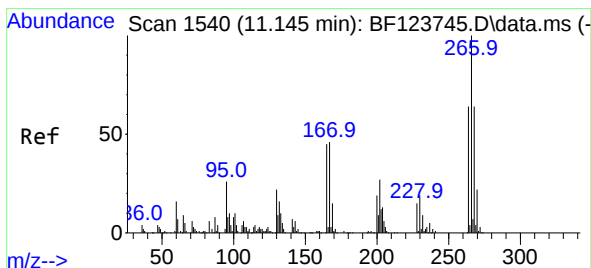
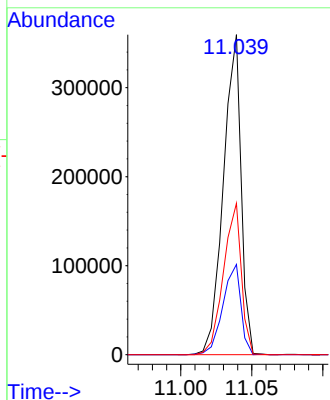
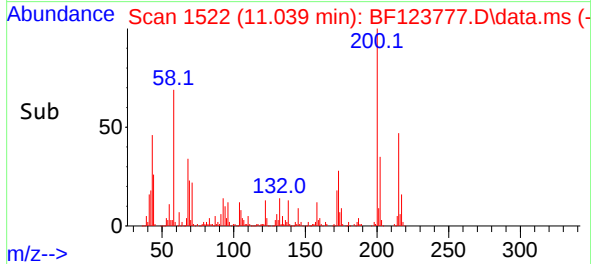




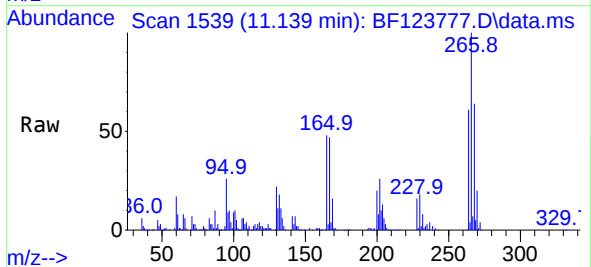
#69
Atrazine
Concen: 37.89 ng
RT: 11.039 min Scan# 1522
Delta R.T. -0.000 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14



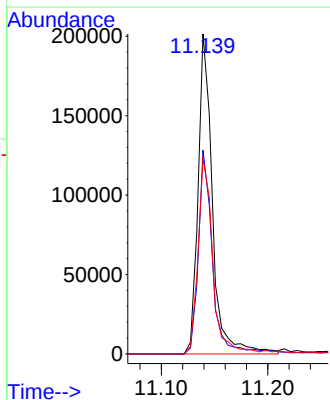
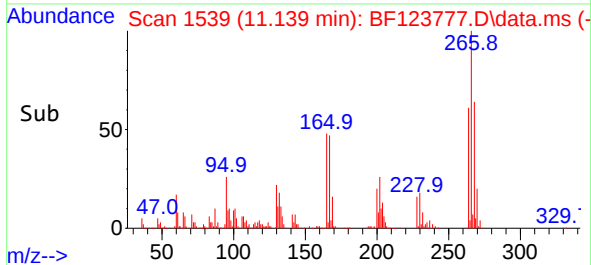
Tgt Ion:200 Resp: 310236
Ion Ratio Lower Upper
200 100
173 28.2 6.9 46.9
215 47.3 26.5 66.5



#70
Pentachlorophenol
Concen: 37.45 ng
RT: 11.139 min Scan# 1539
Delta R.T. -0.006 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14



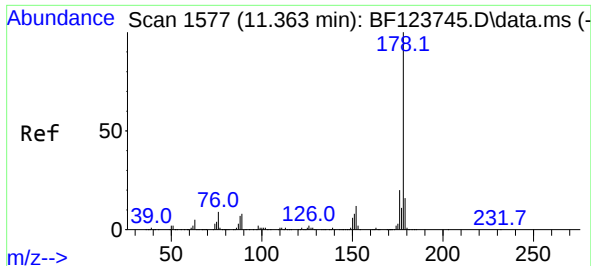
Tgt Ion:266 Resp: 189416
Ion Ratio Lower Upper
266 100
268 63.7 51.6 77.4
264 61.1 52.6 78.8



Instrument :
BNA_F
ClientSampleId :
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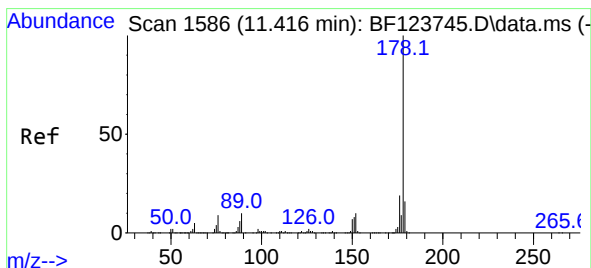
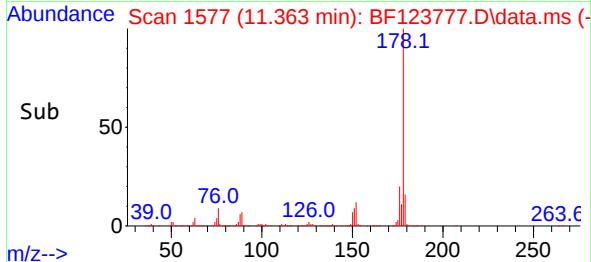
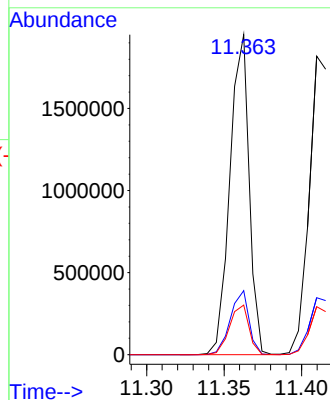
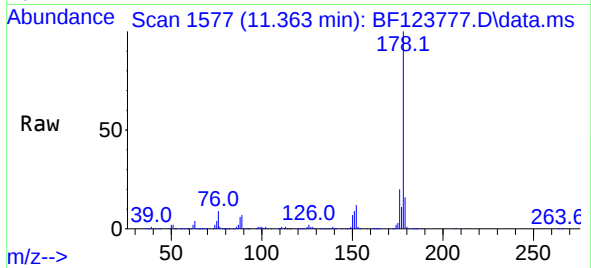
#71
Phenanthrene
Concen: 38.81 ng
RT: 11.363 min Scan# 1577
Delta R.T. -0.000 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14

Tgt Ion:178 Resp: 1685273
Ion Ratio Lower Upper
178 100
176 20.0 15.6 23.4
179 15.5 12.5 18.7

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

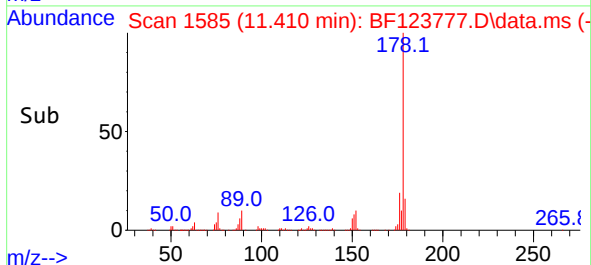
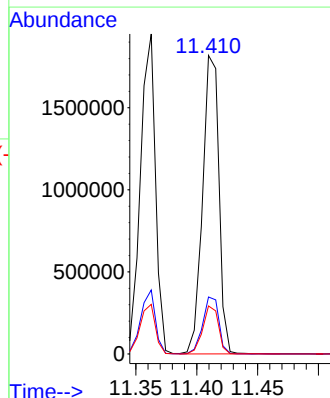
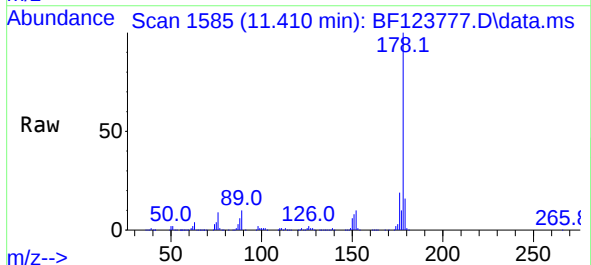
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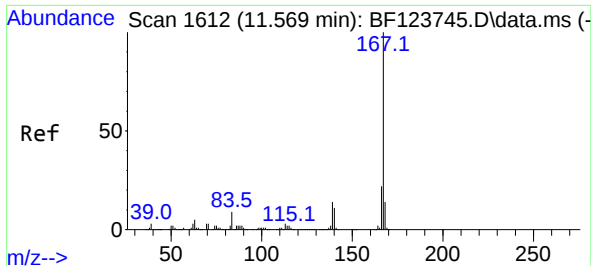
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#72
Anthracene
Concen: 39.28 ng
RT: 11.410 min Scan# 1585
Delta R.T. -0.006 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14

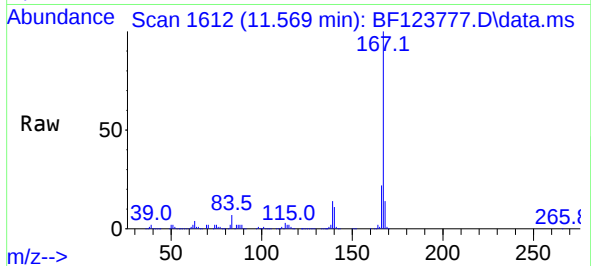
Tgt Ion:178 Resp: 1695894
Ion Ratio Lower Upper
178 100
176 19.1 15.4 23.0
179 16.1 12.6 18.8





#73
 Carbazole
 Concen: 39.59 ng
 RT: 11.569 min Scan# 1612
 Delta R.T. -0.000 min
 Lab File: BF123777.D
 Acq: 3 May 2021 13:14

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

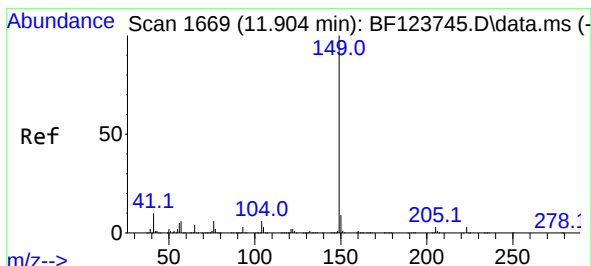
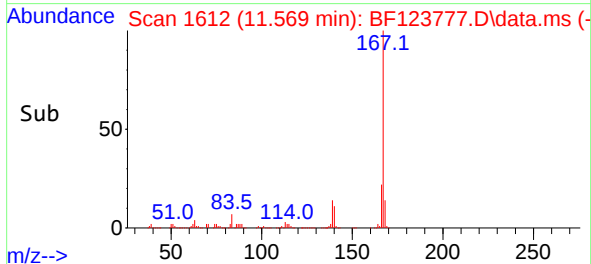
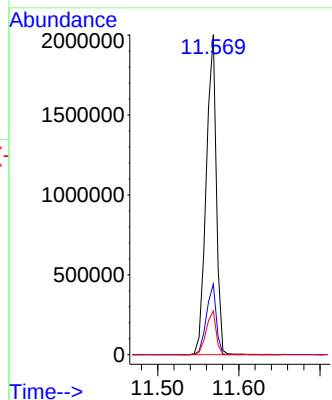


Tgt Ion:167 Resp: 1727388

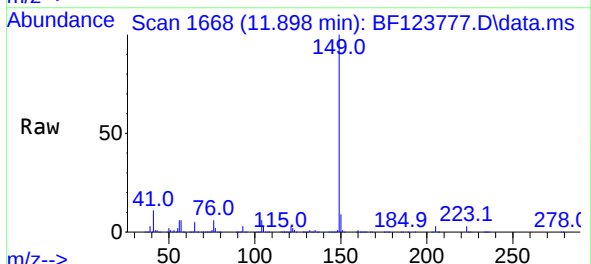
Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.0	25.6
139	13.6	10.4	15.6

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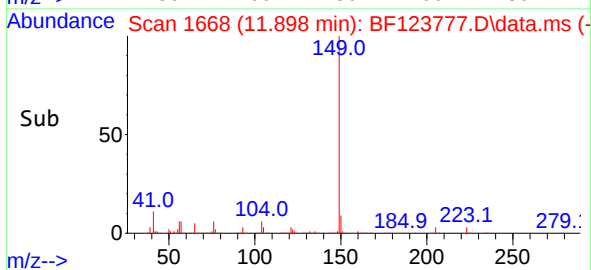
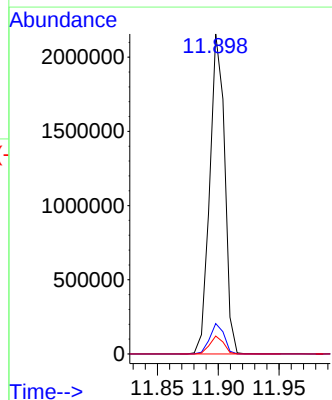


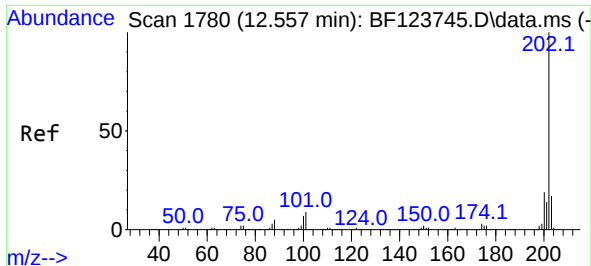
#74
 Di-n-butylphthalate
 Concen: 37.62 ng
 RT: 11.898 min Scan# 1668
 Delta R.T. -0.006 min
 Lab File: BF123777.D
 Acq: 3 May 2021 13:14



Tgt Ion:149 Resp: 1842929

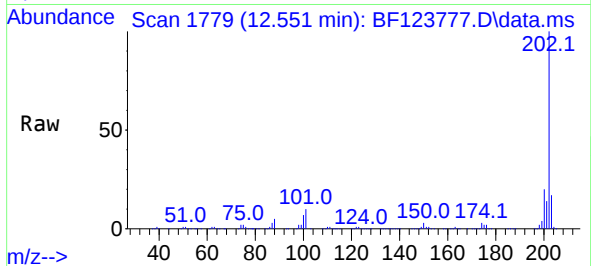
Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.8	11.8
104	5.6	4.6	6.8





#75
Fluoranthene
Concen: 38.71 ng
RT: 12.551 min Scan# 1779
Delta R.T. -0.006 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14

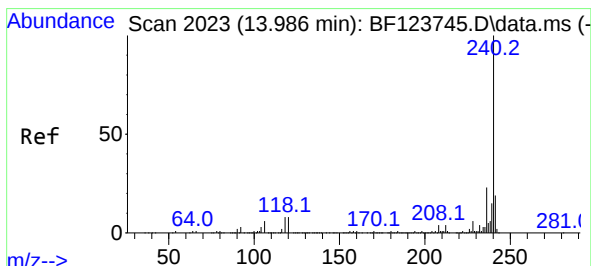
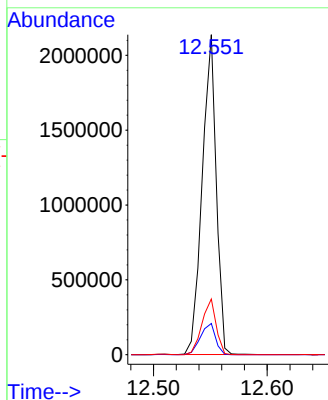
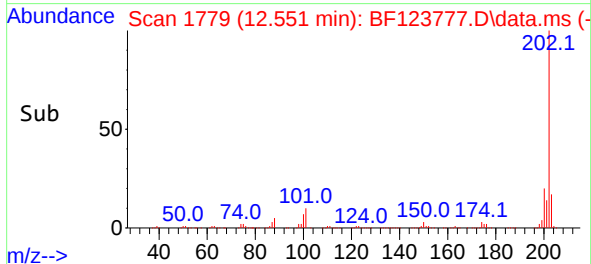
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



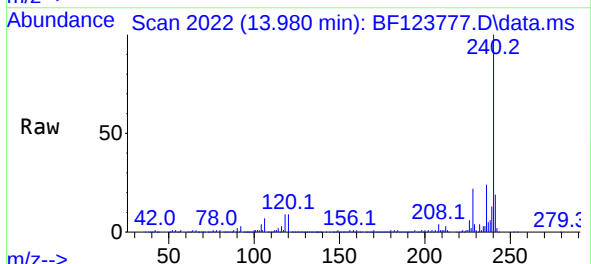
Tgt Ion:202 Resp: 1833381
Ion Ratio Lower Upper
202 100
101 9.8 0.0 30.9
203 17.4 0.0 37.5

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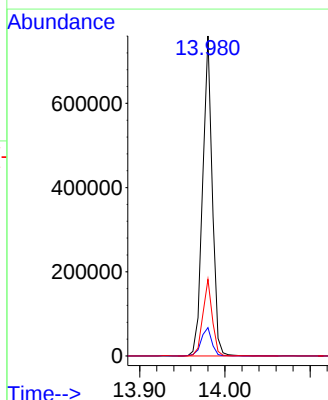
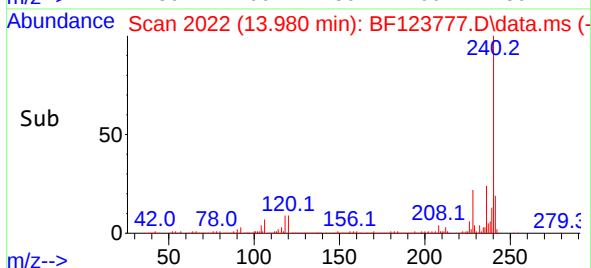
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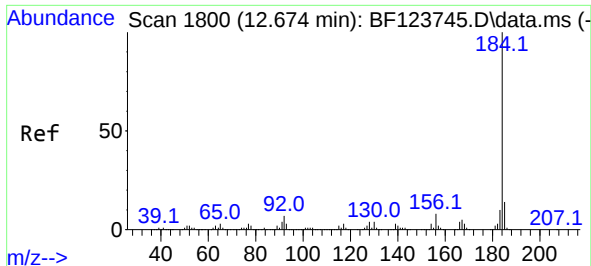


#76
Chrysene-d12
Concen: 20.00 ng
RT: 13.980 min Scan# 2022
Delta R.T. -0.006 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14



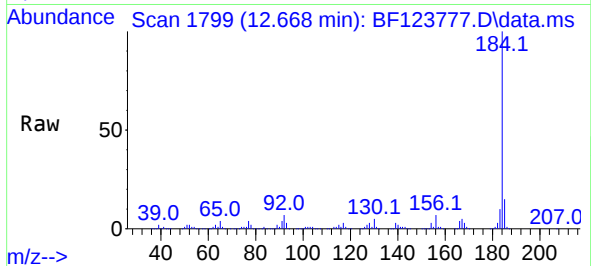
Tgt Ion:240 Resp: 595912
Ion Ratio Lower Upper
240 100
120 8.8 7.2 10.8
236 24.0 19.0 28.4





#77
Benzidine
Concen: 47.77 ng
RT: 12.668 min Scan# 1799
Delta R.T. -0.006 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14

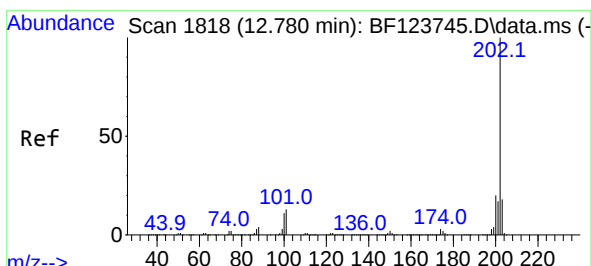
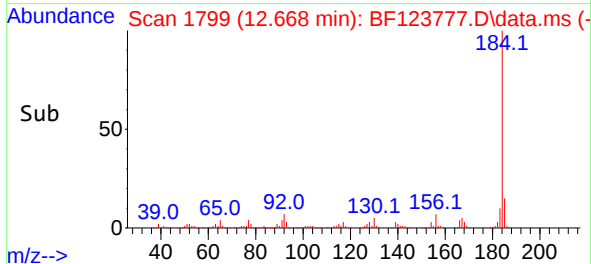
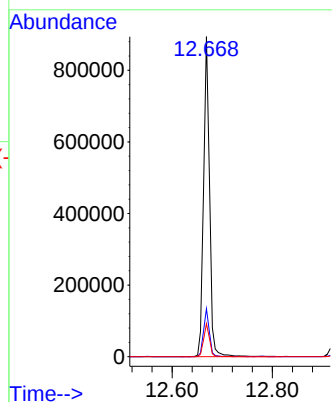
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



Tgt Ion:184 Resp: 737150
Ion Ratio Lower Upper
184 100
185 15.0 12.1 18.1
183 10.3 7.8 11.8

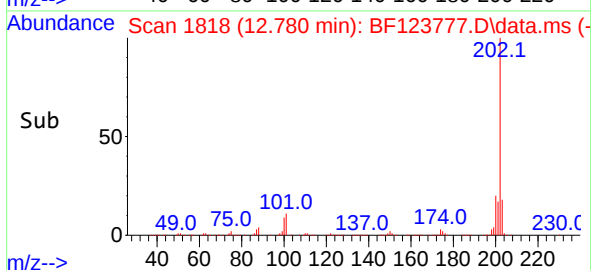
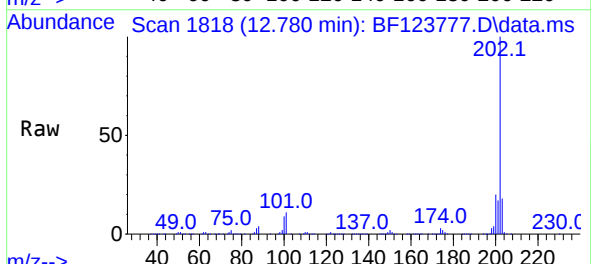
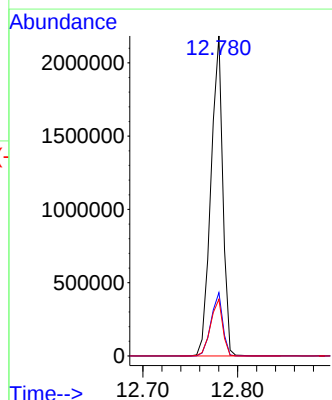
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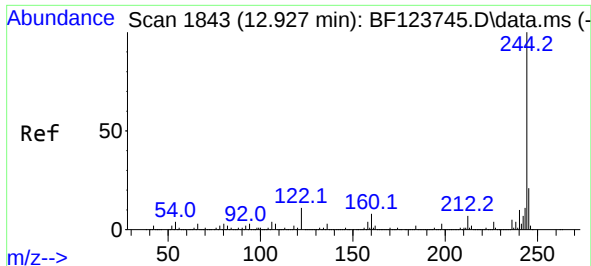
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#78
Pyrene
Concen: 40.87 ng
RT: 12.780 min Scan# 1818
Delta R.T. -0.000 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14

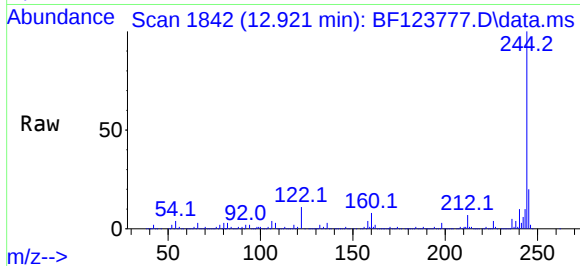
Tgt Ion:202 Resp: 1890310
Ion Ratio Lower Upper
202 100
200 19.8 16.1 24.1
203 17.7 14.8 22.2





#79
Terphenyl-d14
Concen: 80.29 ng
RT: 12.921 min Scan# 1842
Delta R.T. -0.006 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14

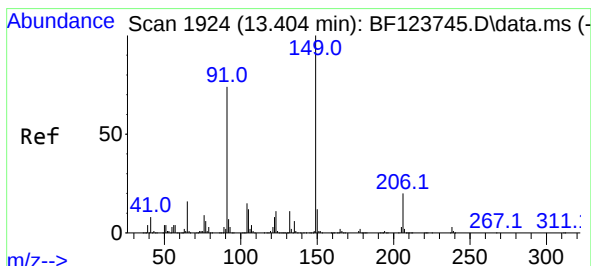
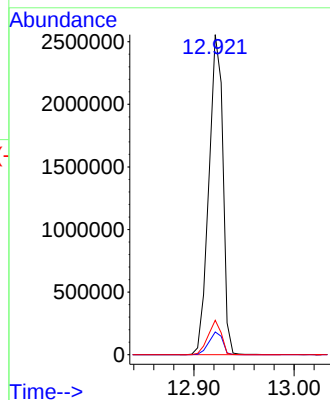
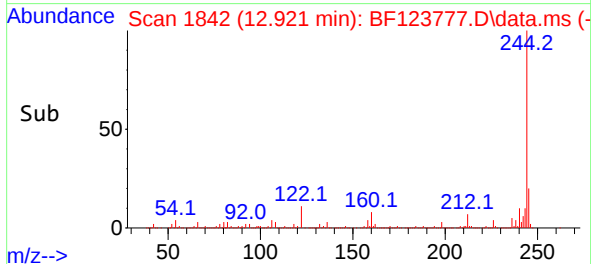
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



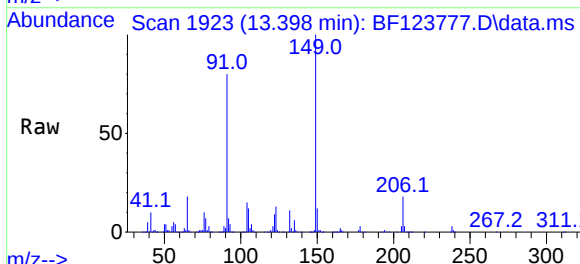
Tgt Ion:244 Resp: 2484657
Ion Ratio Lower Upper
244 100
212 7.1 5.7 8.5
122 10.8 9.7 14.5

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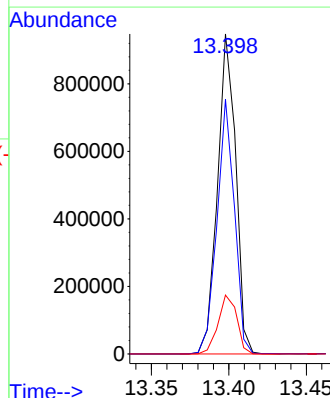
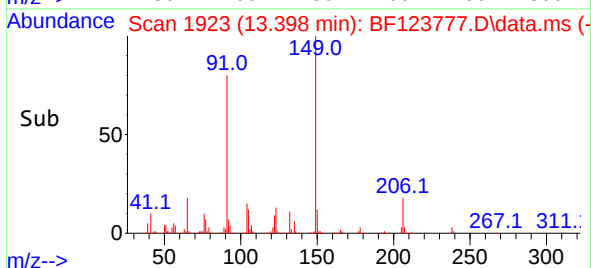
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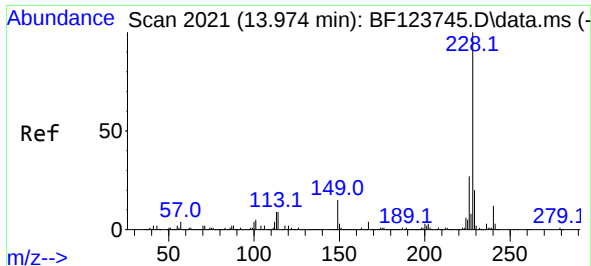


#80
Butylbenzylphthalate
Concen: 39.17 ng
RT: 13.398 min Scan# 1923
Delta R.T. -0.006 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14



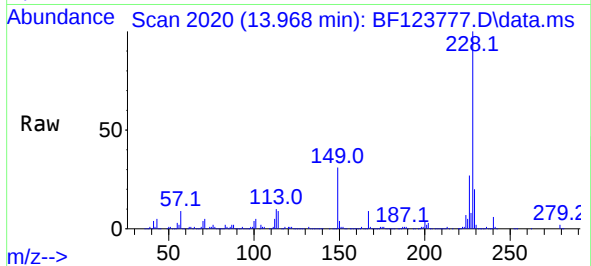
Tgt Ion:149 Resp: 774009
Ion Ratio Lower Upper
149 100
91 79.6 63.6 95.4
206 18.4 14.5 21.7





#81
Benzo(a)anthracene
Concen: 39.75 ng
RT: 13.968 min Scan# 2020
Delta R.T. -0.006 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14

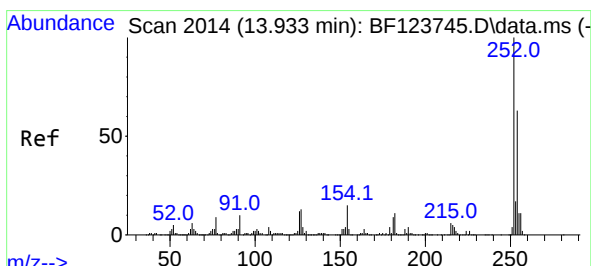
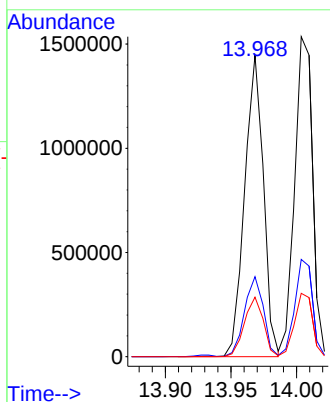
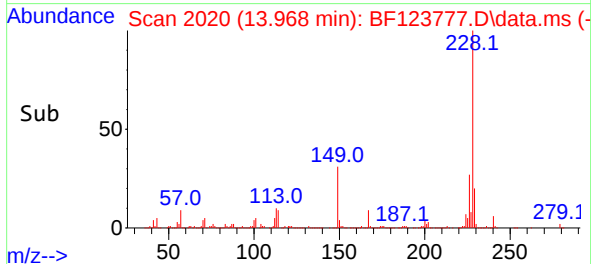
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



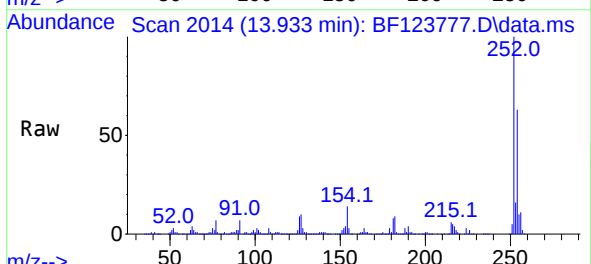
Tgt Ion:228 Resp: 1435540
Ion Ratio Lower Upper
228 100
226 26.5 22.4 33.6
229 19.7 16.0 24.0

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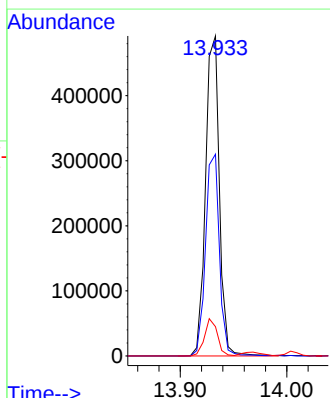
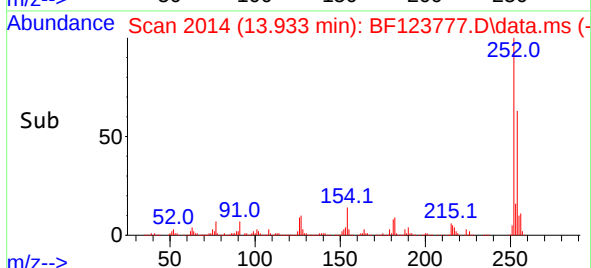
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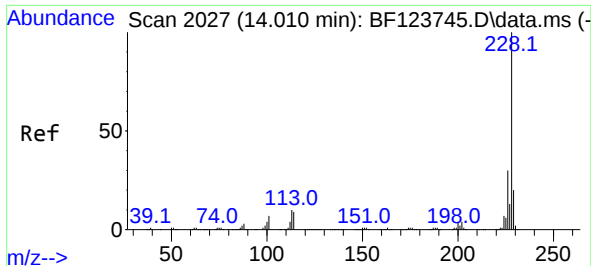


#82
3,3'-Dichlorobenzidine
Concen: 40.04 ng
RT: 13.933 min Scan# 2014
Delta R.T. -0.000 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14



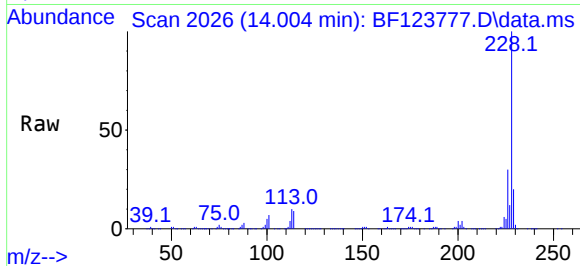
Tgt Ion:252 Resp: 444003
Ion Ratio Lower Upper
252 100
254 63.0 51.1 76.7
126 9.1 7.7 11.5





#83
Chrysene
Concen: 40.05 ng
RT: 14.004 min Scan# 2026
Delta R.T. -0.006 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14

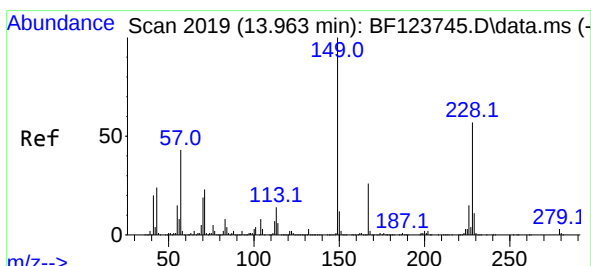
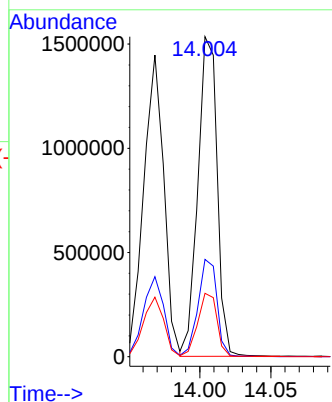
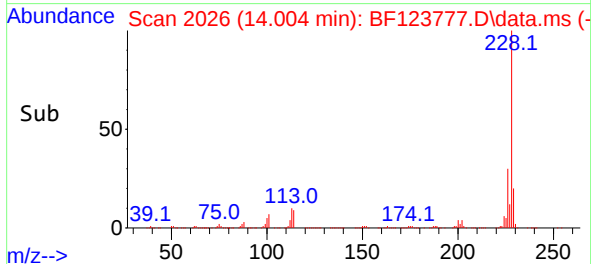
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



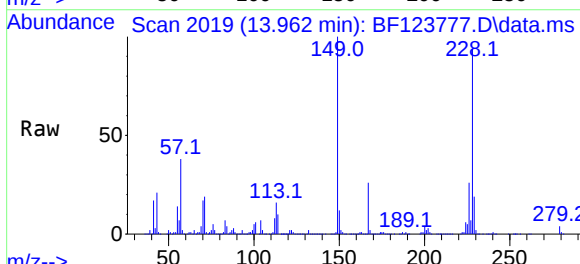
Tgt Ion:228 Resp: 1455166
Ion Ratio Lower Upper
228 100
226 30.4 24.3 36.5
229 19.8 16.2 24.2

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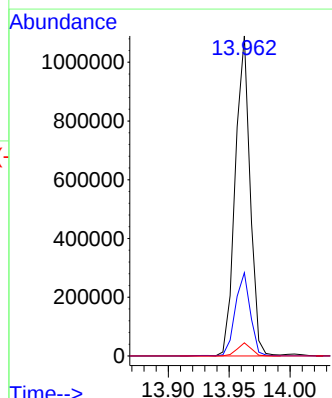
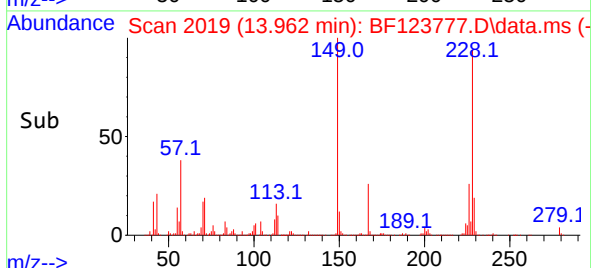
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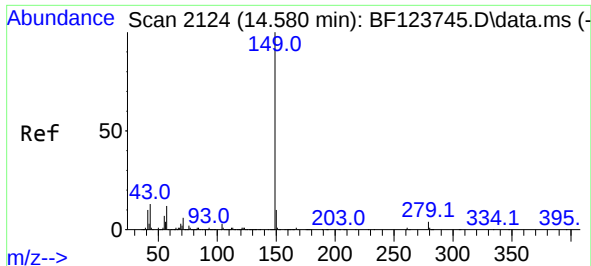


#84
Bis(2-ethylhexyl)phthalate
Concen: 37.58 ng
RT: 13.962 min Scan# 2019
Delta R.T. -0.000 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14



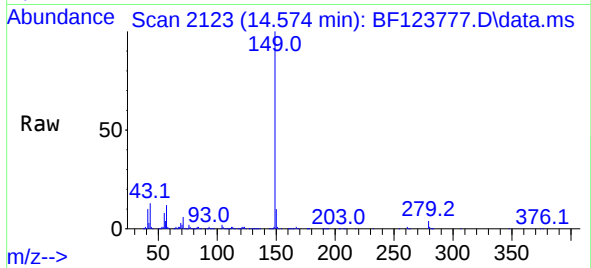
Tgt Ion:149 Resp: 922510
Ion Ratio Lower Upper
149 100
167 26.0 21.8 32.6
279 4.1 3.3 4.9





#85
Di-n-octyl phthalate
Concen: 35.88 ng
RT: 14.574 min Scan# 2123
Delta R.T. -0.006 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14

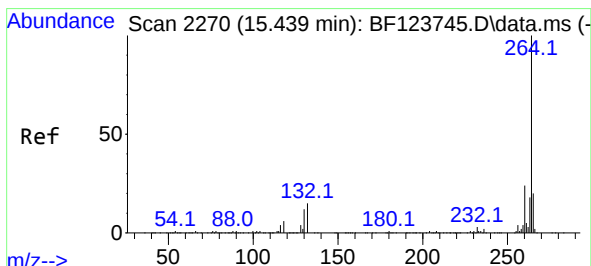
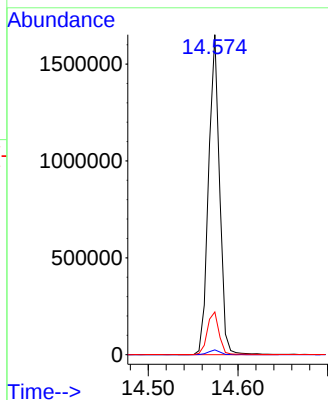
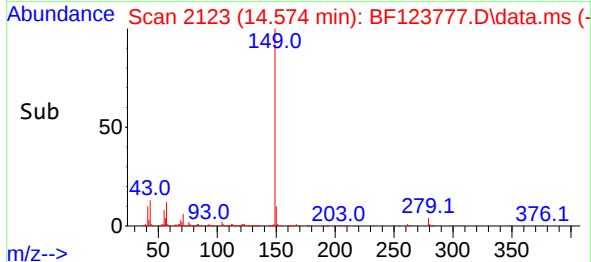
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



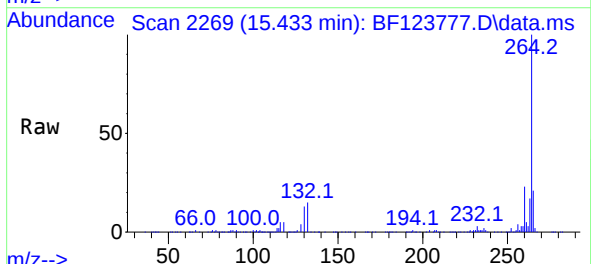
Tgt Ion:149 Resp: 1408437
Ion Ratio Lower Upper
149 100
167 1.5 1.2 1.8
43 14.3 11.8 17.6

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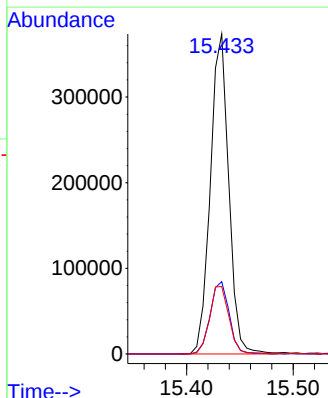
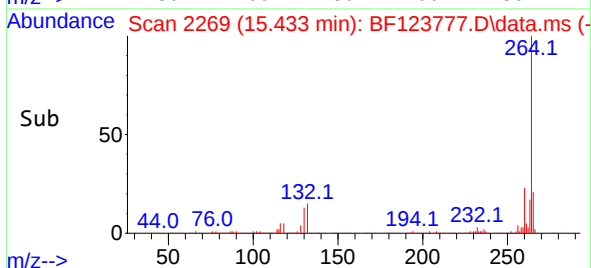
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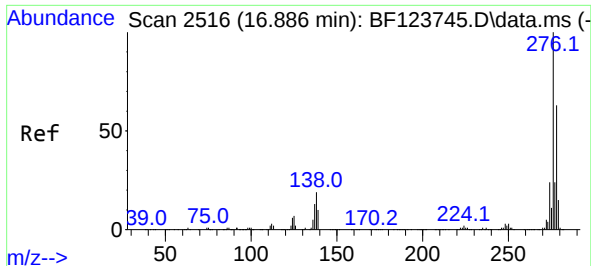


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.433 min Scan# 2269
Delta R.T. -0.006 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14



Tgt Ion:264 Resp: 449055
Ion Ratio Lower Upper
264 100
260 22.6 18.7 28.1
265 21.0 17.8 26.8





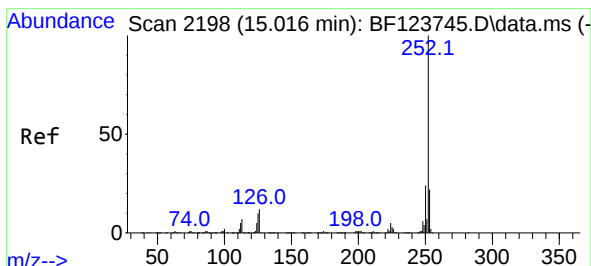
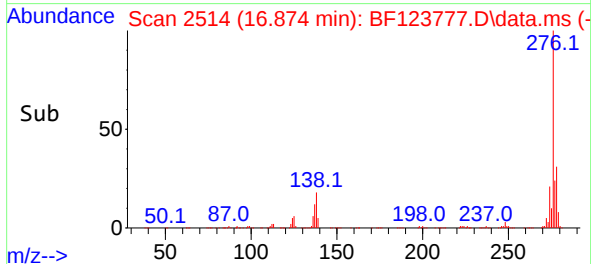
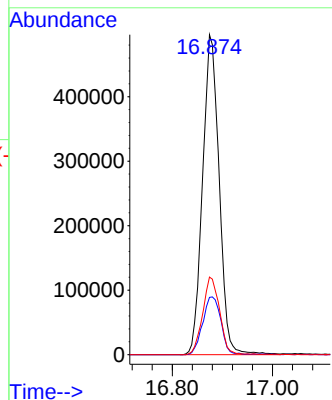
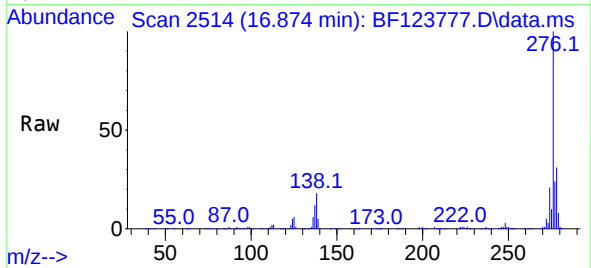
#87
Indeno(1,2,3-cd)pyrene
Concen: 43.59 ng
RT: 16.874 min Scan# 2514
Delta R.T. -0.012 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14

Tgt Ion:276 Resp: 1139933
Ion Ratio Lower Upper
276 100
138 19.8 16.2 24.2
277 24.6 20.1 30.1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

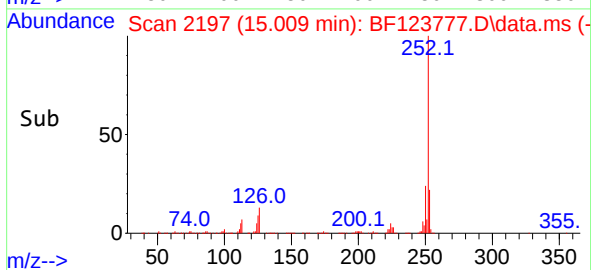
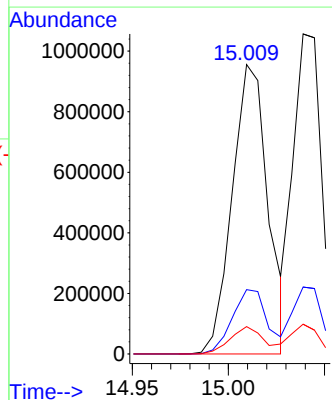
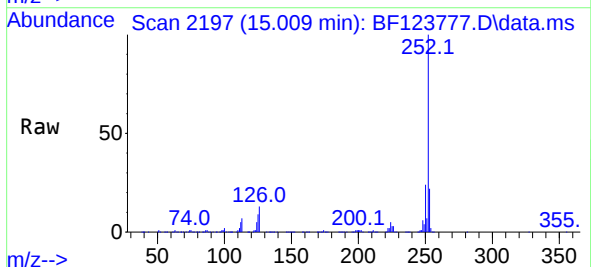
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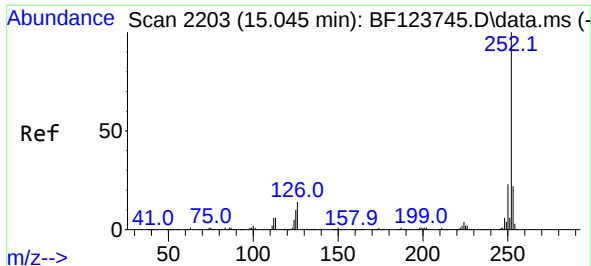
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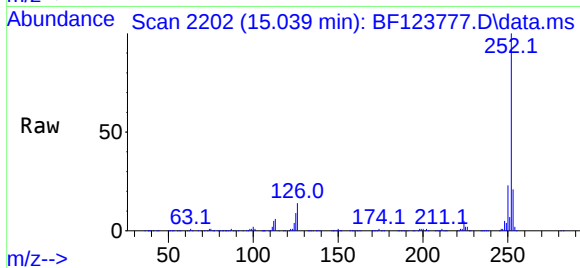
#88
Benzo(b)fluoranthene
Concen: 40.85 ng m
RT: 15.009 min Scan# 2197
Delta R.T. -0.006 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14

Tgt Ion:252 Resp: 1236270
Ion Ratio Lower Upper
252 100
253 22.2 18.1 27.1
125 9.4 6.2 9.4#

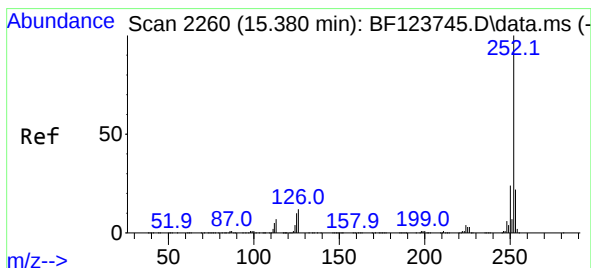
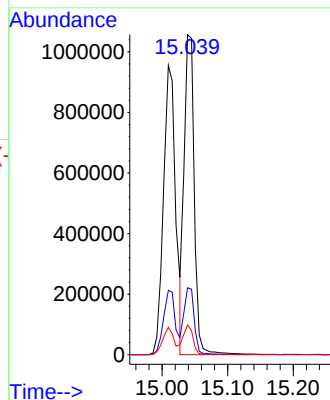
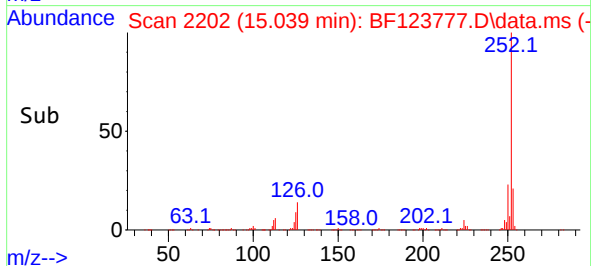




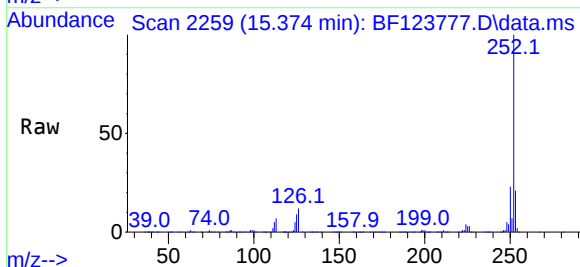
#89
Benzo(k)fluoranthene
Concen: 38.99 ng
RT: 15.039 min Scan# 2202
Delta R.T. -0.006 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14



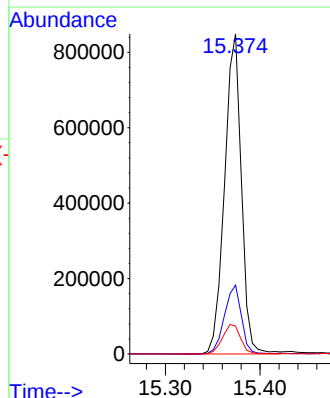
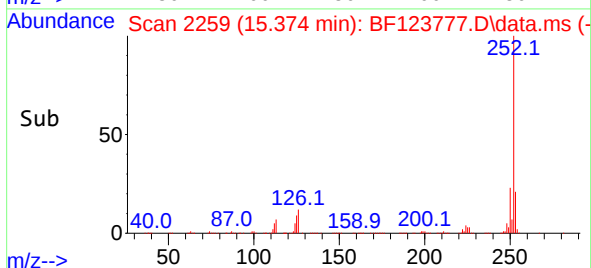
Tgt Ion:252 Resp: 1126032
Ion Ratio Lower Upper
252 100
253 20.9 17.9 26.9
125 9.3 7.0 10.6



#90
Benzo(a)pyrene
Concen: 40.44 ng
RT: 15.374 min Scan# 2259
Delta R.T. -0.006 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14



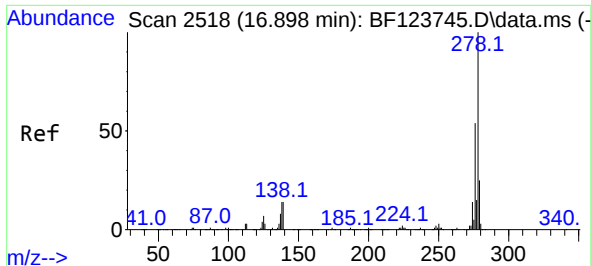
Tgt Ion:252 Resp: 1046377
Ion Ratio Lower Upper
252 100
253 21.5 18.4 27.6
125 8.7 8.0 12.0



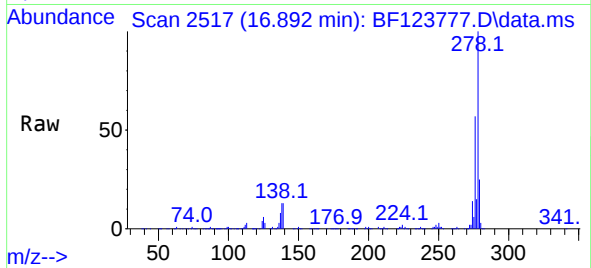
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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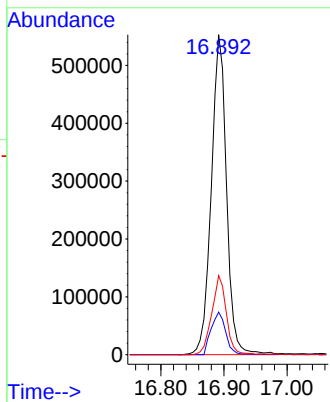
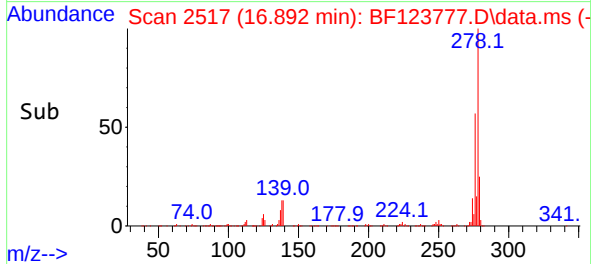
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#91
Dibenzo(a,h)anthracene
Concen: 41.99 ng
RT: 16.892 min Scan# 2517
Delta R.T. -0.006 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14



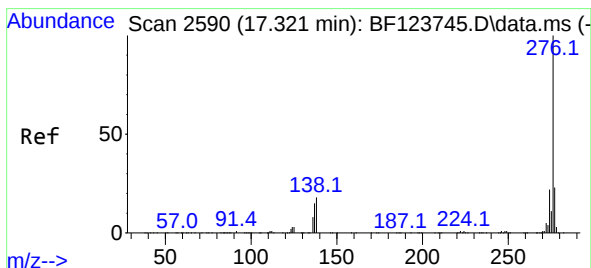
Tgt Ion:278 Resp: 927269
Ion Ratio Lower Upper
278 100
139 13.3 10.2 15.2
279 24.7 19.4 29.0



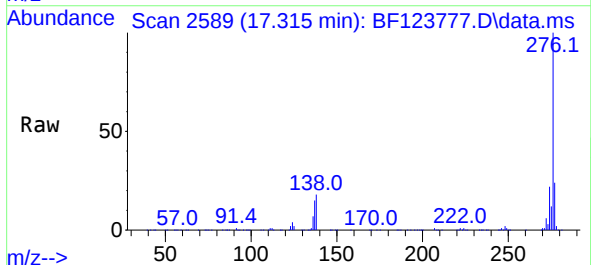
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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#92
Benzo(g,h,i)perylene
Concen: 43.58 ng
RT: 17.315 min Scan# 2589
Delta R.T. -0.006 min
Lab File: BF123777.D
Acq: 3 May 2021 13:14



Tgt Ion:276 Resp: 963859
Ion Ratio Lower Upper
276 100
277 24.3 18.2 27.2
138 18.0 13.8 20.6

