

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102020\
 Data File : BF122024.D
 Acq On : 20 Oct 2020 11:58
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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Quant Time: Oct 20 14:22:44 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF101220.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 15 12:55:05 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.734	152	135705	20.00	ng	-0.01
21) Naphthalene-d8	8.016	136	531953	20.00	ng	-0.01
39) Acenaphthene-d10	9.775	164	282861	20.00	ng	0.00
64) Phenanthrene-d10	11.257	188	501684	20.00	ng	0.00
76) Chrysene-d12	13.904	240	357088	20.00	ng	0.00
86) Perylene-d12	15.333	264	309678	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.345	112	729146	79.30	ng	-0.02
7) Phenol-d6	6.387	99	934381	78.94	ng	0.00
23) Nitrobenzene-d5	7.310	82	838944	80.88	ng	0.00
42) 2,4,6-Tribromophenol	10.569	330	289320	82.69	ng	0.00
45) 2-Fluorobiphenyl	9.098	172	1469582	76.44	ng	0.00
79) Terphenyl-d14	12.845	244	1574181	84.01	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.404	88	156384	38.67	ng	100
3) Pyridine	3.116	79	442122	41.58	ng	98
4) n-Nitrosodimethylamine	3.093	42	212817	41.41	ng	96
6) Aniline	6.398	93	587301	40.30	ng	# 29
8) 2-Chlorophenol	6.522	128	380735	40.97	ng	98
9) Benzaldehyde	6.287	77	267079	41.58	ng	98
10) Phenol	6.398	94	479752	39.28	ng	84
11) bis(2-Chloroethyl)ether	6.475	93	398653	42.22	ng	99
12) 1,3-Dichlorobenzene	6.669	146	423656	40.53	ng	99
13) 1,4-Dichlorobenzene	6.751	146	429863	40.96	ng	97
14) 1,2-Dichlorobenzene	6.904	146	390272	40.68	ng	99
15) Benzyl Alcohol	6.886	79	324384	42.37	ng	95
16) 2,2'-oxybis(1-Chloropr...	7.010	45	611726	42.10	ng	67
17) 2-Methylphenol	7.004	107	321080	40.41	ng	# 92
18) Hexachloroethane	7.239	117	161558	42.62	ng	97
19) n-Nitroso-di-n-propyla...	7.157	70	290320	43.08	ng	99
20) 3+4-Methylphenols	7.157	107	382119	39.88	ng	94
22) Acetophenone	7.151	105	542632	39.65	ng	96
24) Nitrobenzene	7.328	77	448605	40.46	ng	98
25) Isophorone	7.563	82	835182	42.58	ng	99
26) 2-Nitrophenol	7.639	139	211724	41.47	ng	95
27) 2,4-Dimethylphenol	7.681	122	350668	40.29	ng	97
28) bis(2-Chloroethoxy)met...	7.775	93	519471	42.33	ng	99
29) 2,4-Dichlorophenol	7.886	162	331814	40.71	ng	98
30) 1,2,4-Trichlorobenzene	7.963	180	354045	40.85	ng	100
31) Naphthalene	8.039	128	1139372	39.98	ng	99
32) Benzoic acid	7.851	122	197411	41.01	ng	99
33) 4-Chloroaniline	8.098	127	477727	39.36	ng	98
34) Hexachlorobutadiene	8.151	225	220174	42.85	ng	98
35) Caprolactam	8.492	113	106649m	41.20	ng	
36) 4-Chloro-3-methylphenol	8.592	107	362085	41.36	ng	98
37) 2-Methylnaphthalene	8.733	142	742932	40.25	ng	99
38) 1-Methylnaphthalene	8.828	142	693721	40.59	ng	98
40) 1,2,4,5-Tetrachloroben...	8.898	216	364064	39.88	ng	99
41) Hexachlorocyclopentadiene	8.880	237	84209	43.10	ng	99
43) 2,4,6-Trichlorophenol	9.016	196	230809	40.97	ng	99

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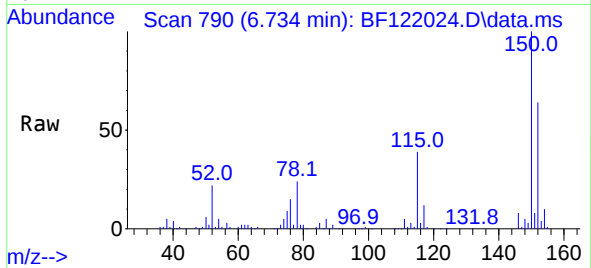
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.063	196	244799	40.24	ng	99
46) 1,1'-Biphenyl	9.198	154	897237	39.01	ng	99
47) 2-Chloronaphthalene	9.222	162	709485	39.67	ng	99
48) 2-Nitroaniline	9.328	65	236969	40.17	ng	99
49) Acenaphthylene	9.633	152	1046884	38.11	ng	100
50) Dimethylphthalate	9.504	163	846361	40.92	ng	100
51) 2,6-Dinitrotoluene	9.575	165	182795	40.29	ng	# 82
52) Acenaphthene	9.810	154	637762	39.03	ng	99
53) 3-Nitroaniline	9.745	138	196741	38.13	ng	99
54) 2,4-Dinitrophenol	9.863	184	75617	37.80	ng	96
55) Dibenzofuran	9.980	168	904046	37.83	ng	99
56) 4-Nitrophenol	9.922	139	101195	36.05	ng	90
57) 2,4-Dinitrotoluene	9.980	165	214347	38.38	ng	# 81
58) Fluorene	10.322	166	740992	38.49	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.104	232	200493	42.60	ng	98
60) Diethylphthalate	10.198	149	822240	41.23	ng	99
61) 4-Chlorophenyl-phenyle...	10.316	204	372341	40.33	ng	98
62) 4-Nitroaniline	10.363	138	178028	34.53	ng	96
63) Azobenzene	10.475	77	853051	40.44	ng	99
65) 4,6-Dinitro-2-methylph...	10.392	198	129009	39.27	ng	92
66) n-Nitrosodiphenylamine	10.439	169	698031	40.39	ng	98
67) 4-Bromophenyl-phenylether	10.804	248	248612	42.89	ng	98
68) Hexachlorobenzene	10.874	284	271865	41.44	ng	94
69) Atrazine	10.963	200	178602	42.27	ng	99
70) Pentachlorophenol	11.074	266	94768	41.04	ng	99
71) Phenanthrene	11.286	178	1070902	38.93	ng	100
72) Anthracene	11.339	178	1112883	39.01	ng	100
73) Carbazole	11.498	167	958235	37.77	ng	100
74) Di-n-butylphthalate	11.821	149	1229151	42.12	ng	100
75) Fluoranthene	12.474	202	1115327	37.81	ng	98
77) Benzidine	12.598	184	370262	33.63	ng	99
78) Pyrene	12.704	202	1120095	41.16	ng	99
80) Butylbenzylphthalate	13.316	149	497112	46.06	ng	97
81) Benzo(a)anthracene	13.892	228	943262	40.31	ng	100
82) 3,3'-Dichlorobenzidine	13.857	252	358732	41.33	ng	99
83) Chrysene	13.933	228	916864	39.91	ng	99
84) Bis(2-ethylhexyl)phtha...	13.874	149	718700	49.06	ng	99
85) Di-n-octyl phthalate	14.486	149	1164748	49.15	ng	100
87) Indeno(1,2,3-cd)pyrene	16.756	276	791357	39.36	ng	98
88) Benzo(b)fluoranthene	14.927	252	842659	40.26	ng	99
89) Benzo(k)fluoranthene	14.957	252	817749	41.12	ng	100
90) Benzo(a)pyrene	15.280	252	730402	40.40	ng	99
91) Dibenzo(a,h)anthracene	16.762	278	658152	39.75	ng	98
92) Benzo(g,h,i)perylene	17.180	276	647945	39.11	ng	97

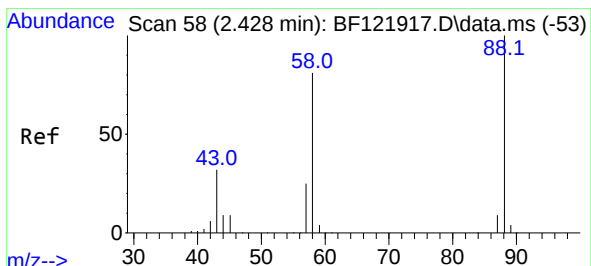
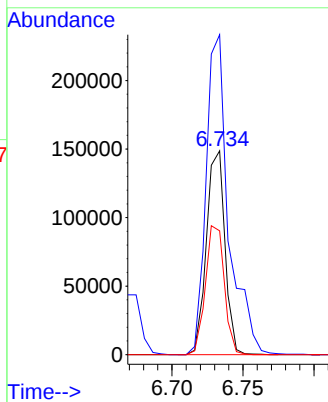
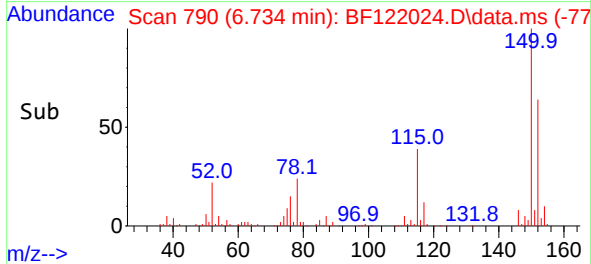
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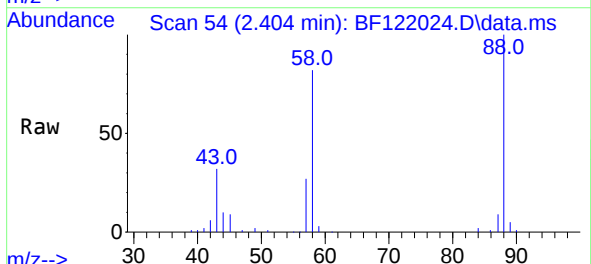
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.734 min Scan# 790
Delta R.T. -0.011 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58



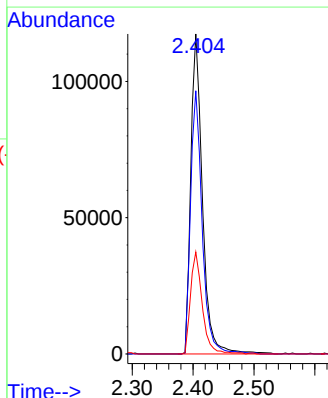
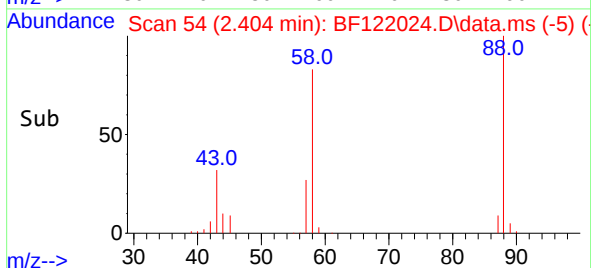
Tgt Ion:152 Resp: 135705
Ion Ratio Lower Upper
152 100
150 157.0 125.3 187.9
115 60.8 51.9 77.9



#2
1,4-Dioxane
Concen: 38.67 ng
RT: 2.404 min Scan# 54
Delta R.T. -0.012 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58



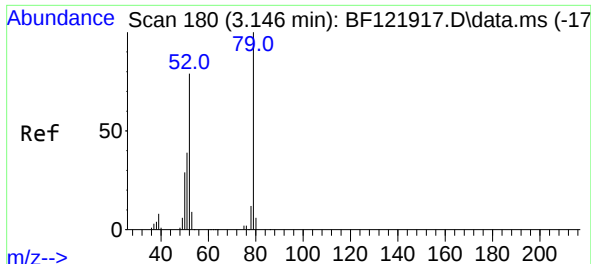
Tgt Ion: 88 Resp: 156384
Ion Ratio Lower Upper
88 100
58 82.0 65.8 98.8
43 32.1 25.8 38.8



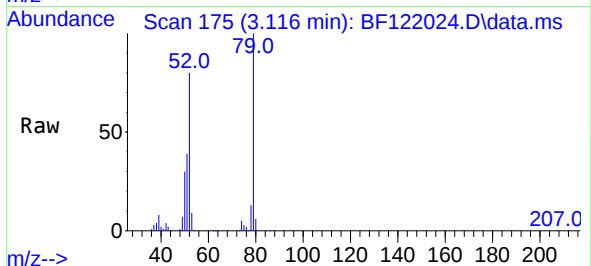
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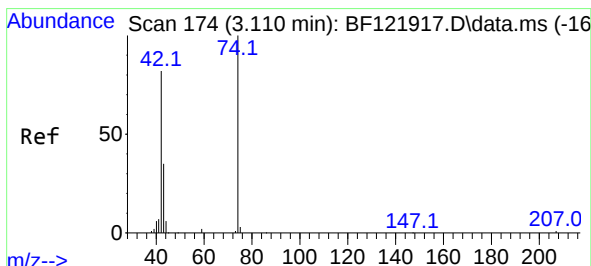
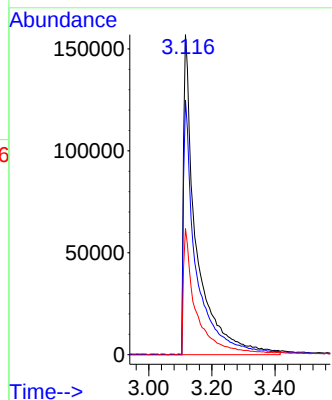
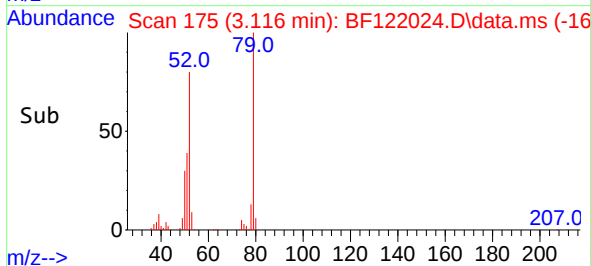


#3
Pyridine
Concen: 41.58 ng
RT: 3.116 min Scan# 175
Delta R.T. -0.023 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58

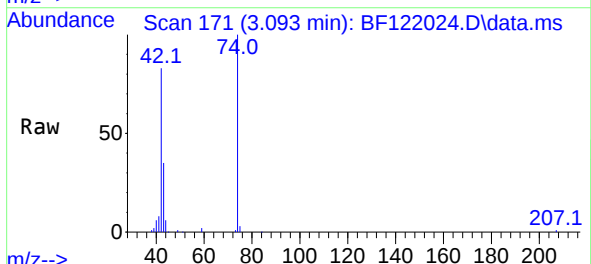


Tgt Ion: 79 Resp: 442122

Ion	Ratio	Lower	Upper
79	100		
52	79.6	62.2	93.4
51	39.4	31.1	46.7

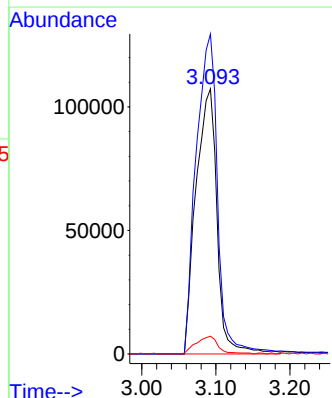
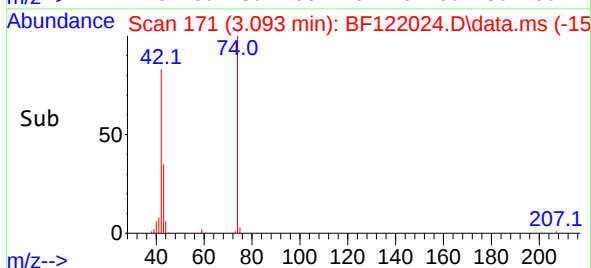


#4
n-Nitrosodimethylamine
Concen: 41.41 ng
RT: 3.093 min Scan# 171
Delta R.T. -0.012 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58



Tgt Ion: 42 Resp: 212817

Ion	Ratio	Lower	Upper
42	100		
74	120.7	100.2	150.2
44	6.7	5.8	8.6



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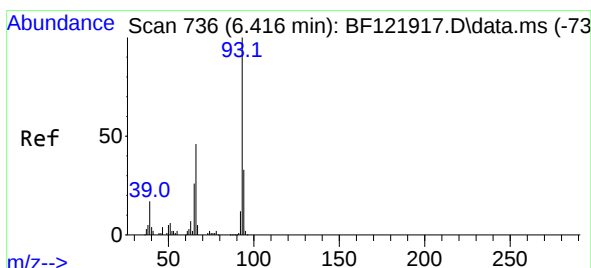
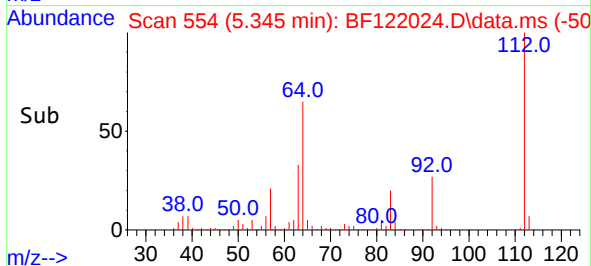
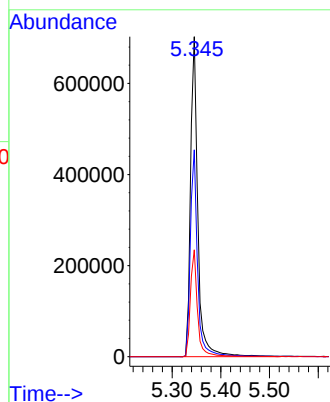
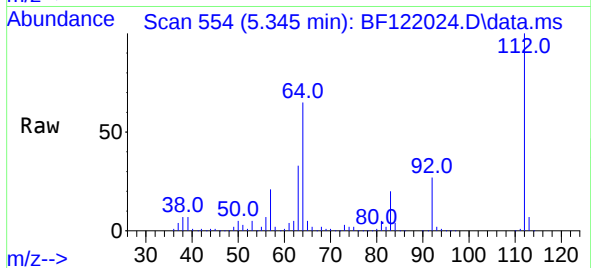
#5
2-Fluorophenol
Concen: 79.30 ng
RT: 5.345 min Scan# 554
Delta R.T. -0.018 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58

Tgt Ion: 112 Resp: 729146
Ion Ratio Lower Upper
112 100
64 64.6 50.4 75.6
63 33.4 25.8 38.6

Instrument :
BNA_F
ClientSampleId :
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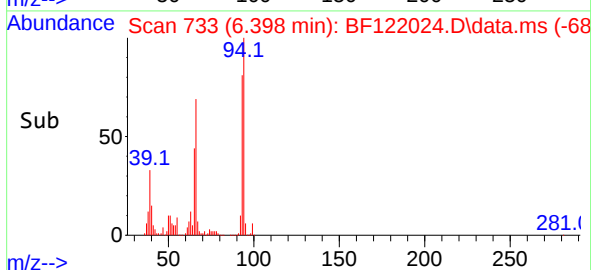
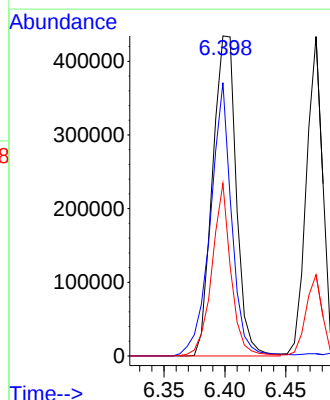
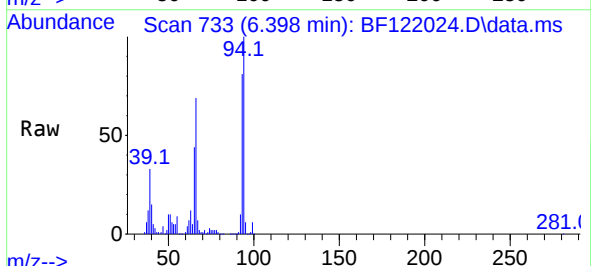
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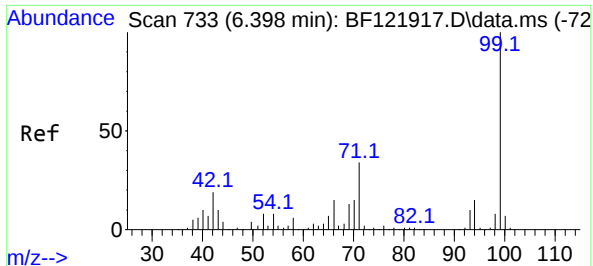
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#6
Aniline
Concen: 40.30 ng
RT: 6.398 min Scan# 733
Delta R.T. -0.012 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58

Tgt Ion: 93 Resp: 587301
Ion Ratio Lower Upper
93 100
66 85.4 32.7 49.1#
65 54.0 16.6 24.8#





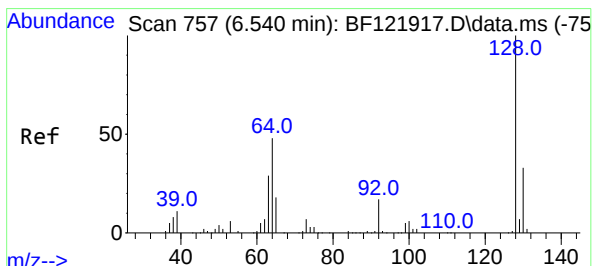
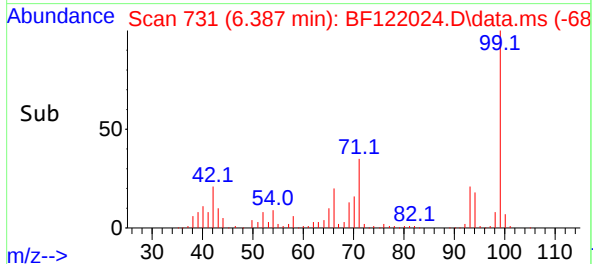
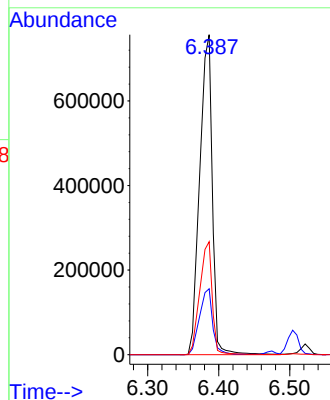
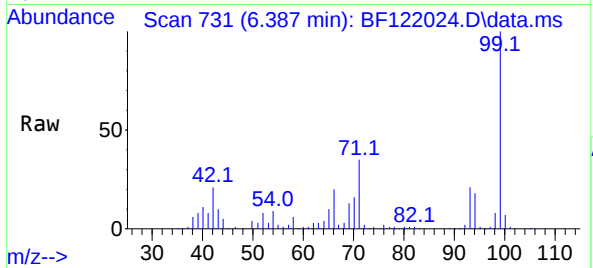
#7
Phenol-d6
Concen: 78.94 ng
RT: 6.387 min Scan# 731
Delta R.T. -0.006 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58

Tgt Ion: 99 Resp: 934381
Ion Ratio Lower Upper
99 100
42 20.6 15.9 23.9
71 35.3 27.1 40.7

Instrument :
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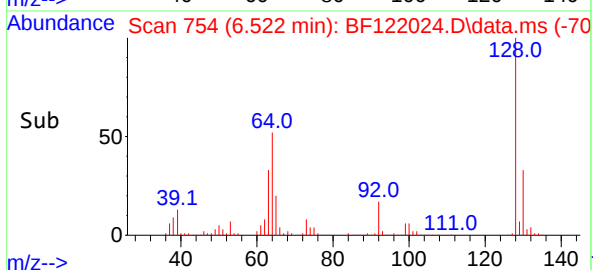
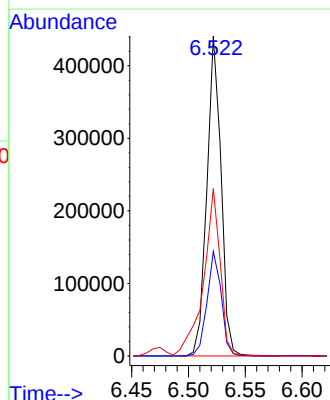
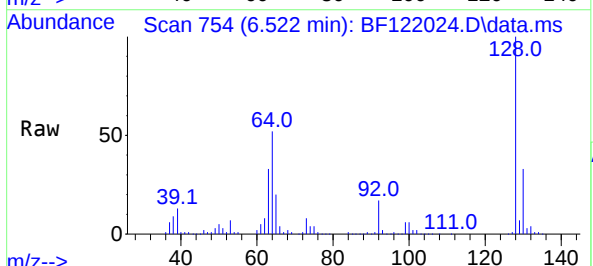
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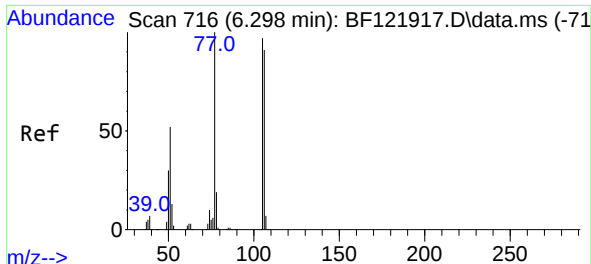
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#8
2-Chlorophenol
Concen: 40.97 ng
RT: 6.522 min Scan# 754
Delta R.T. -0.012 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58

Tgt Ion:128 Resp: 380735
Ion Ratio Lower Upper
128 100
130 32.6 12.4 52.4
64 52.3 34.8 74.8





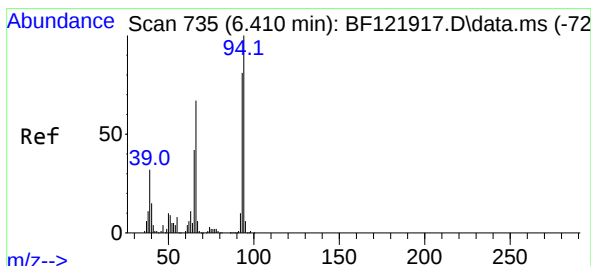
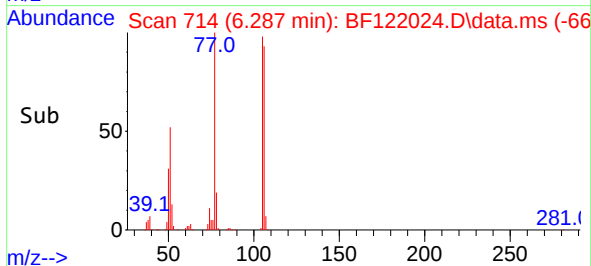
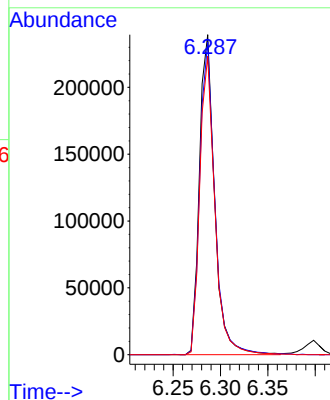
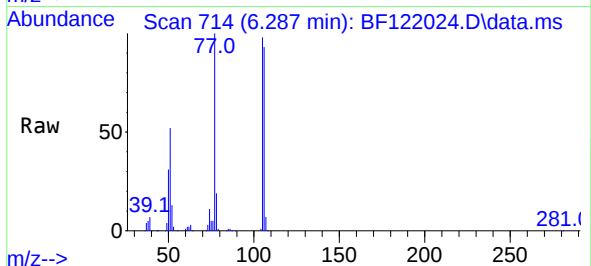
#9
Benzaldehyde
Concen: 41.58 ng
RT: 6.287 min Scan# 714
Delta R.T. -0.012 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58

Tgt Ion: 77 Resp: 267079
Ion Ratio Lower Upper
77 100
105 97.8 76.7 116.7
106 93.2 71.3 111.3

Instrument :
BNA_F
ClientSampleId :
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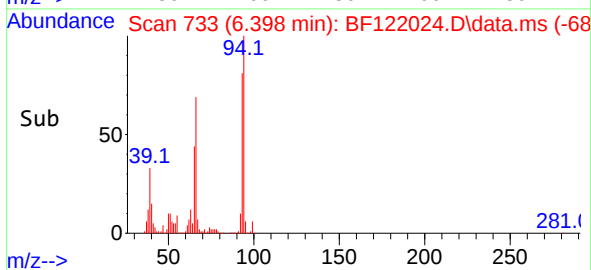
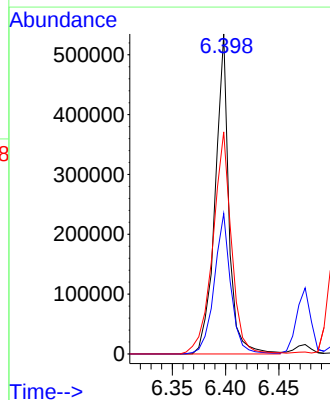
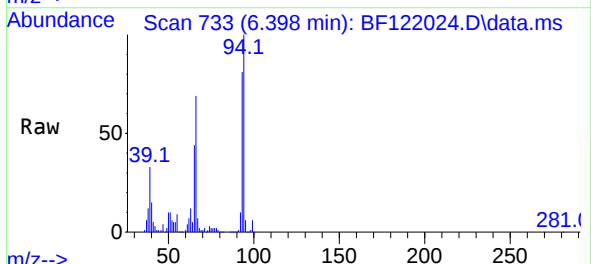
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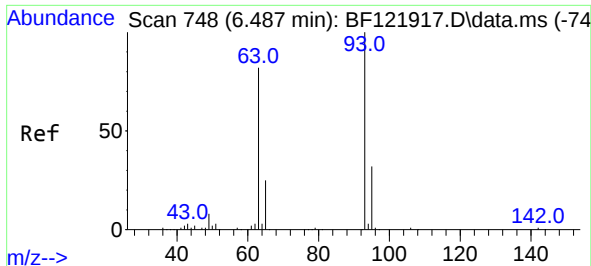
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#10
Phenol
Concen: 39.28 ng
RT: 6.398 min Scan# 733
Delta R.T. -0.006 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58

Tgt Ion: 94 Resp: 479752
Ion Ratio Lower Upper
94 100
65 43.8 17.1 57.1
66 69.4 36.0 76.0





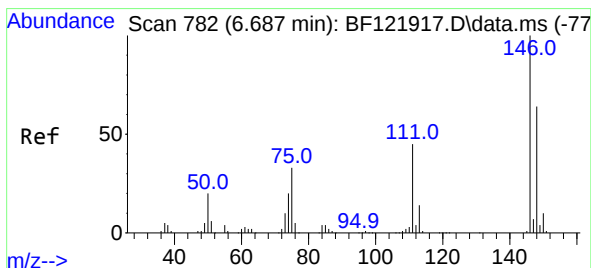
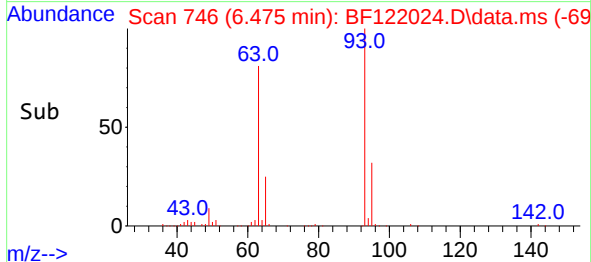
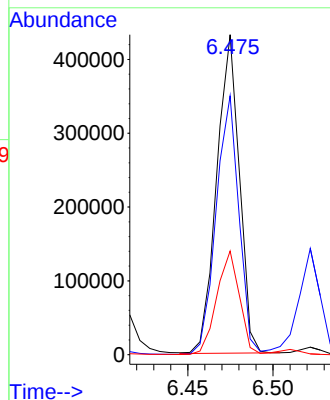
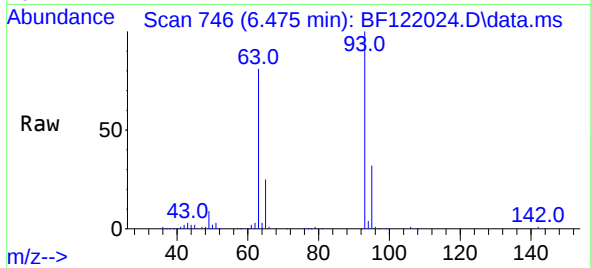
#11
bis(2-Chloroethyl)ether
Concen: 42.22 ng
RT: 6.475 min Scan# 746
Delta R.T. -0.012 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58

Tgt Ion: 93 Resp: 398653
Ion Ratio Lower Upper
93 100
63 80.9 62.4 102.4
95 32.4 12.6 52.6

Instrument :
BNA_F
ClientSampleId :
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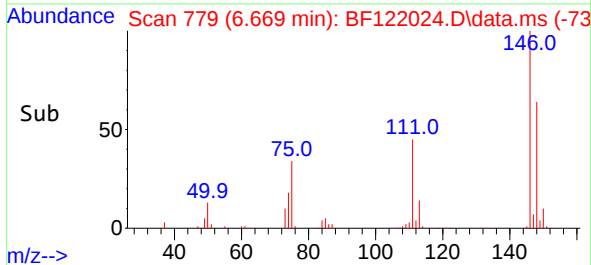
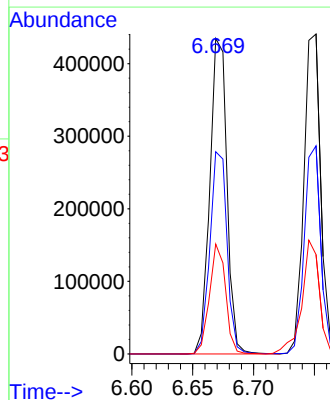
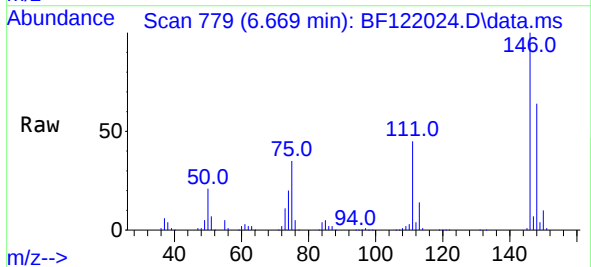
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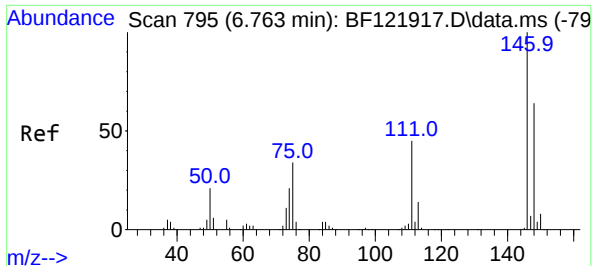
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#12
1,3-Dichlorobenzene
Concen: 40.53 ng
RT: 6.669 min Scan# 779
Delta R.T. -0.018 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58

Tgt Ion: 146 Resp: 423656
Ion Ratio Lower Upper
146 100
148 64.1 51.0 76.4
75 34.8 27.6 41.4





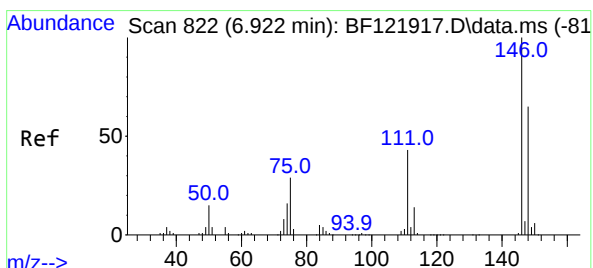
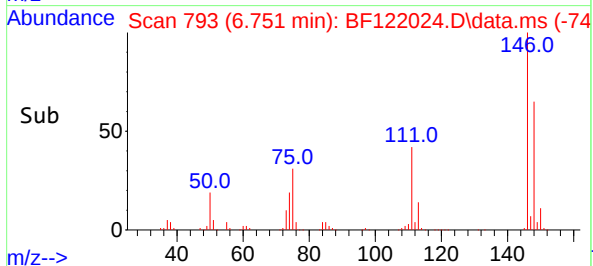
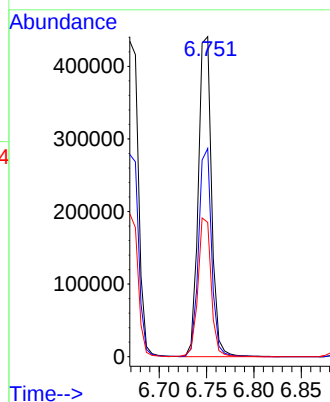
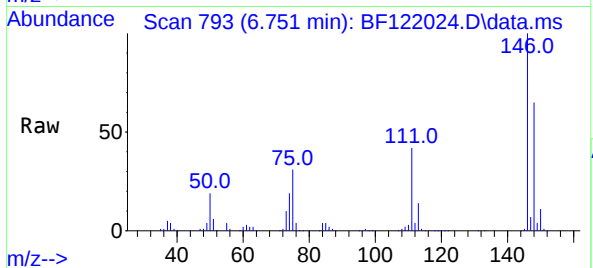
#13
1,4-Dichlorobenzene
Concen: 40.96 ng
RT: 6.751 min Scan# 793
Delta R.T. -0.012 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58

Tgt Ion:146 Resp: 429863
Ion Ratio Lower Upper
146 100
148 65.1 50.1 75.1
111 42.0 34.6 52.0

Instrument :
BNA_F
ClientSampleId :
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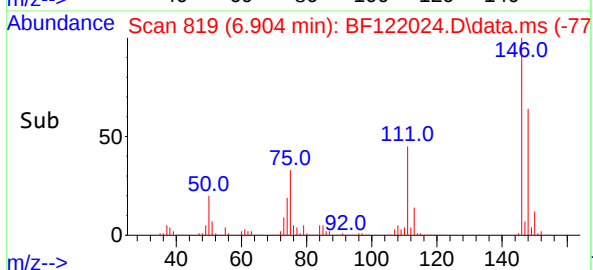
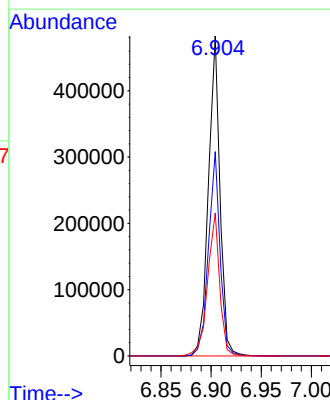
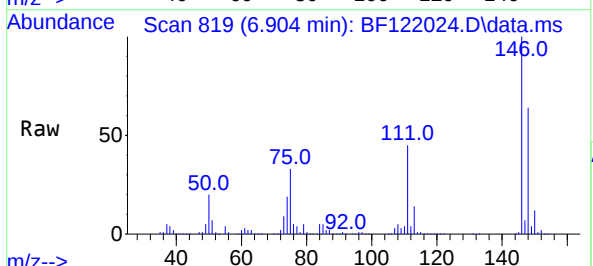
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#14
1,2-Dichlorobenzene
Concen: 40.68 ng
RT: 6.904 min Scan# 819
Delta R.T. -0.012 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58

Tgt Ion:146 Resp: 390272
Ion Ratio Lower Upper
146 100
148 63.8 51.1 76.7
111 44.7 34.2 51.4





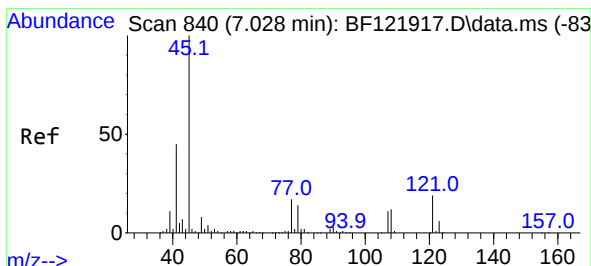
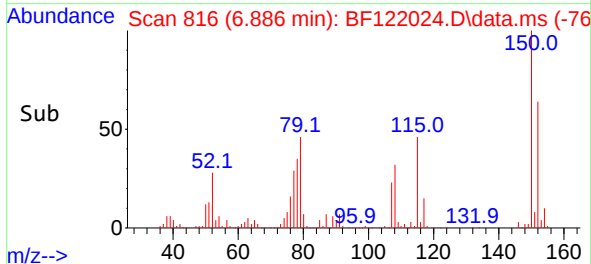
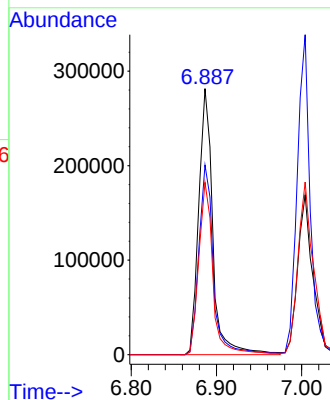
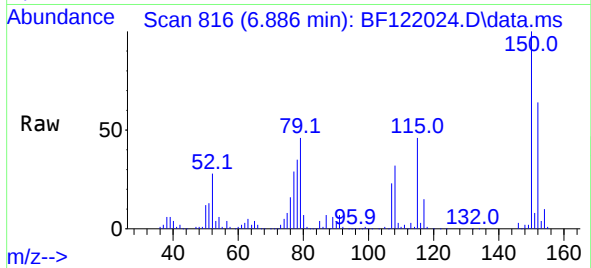
#15
Benzyl Alcohol
Concen: 42.37 ng
RT: 6.886 min Scan# 816
Delta R.T. -0.012 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58

Tgt Ion: 79 Resp: 324384
Ion Ratio Lower Upper
79 100
108 71.3 62.3 93.5
77 64.7 50.6 75.8

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

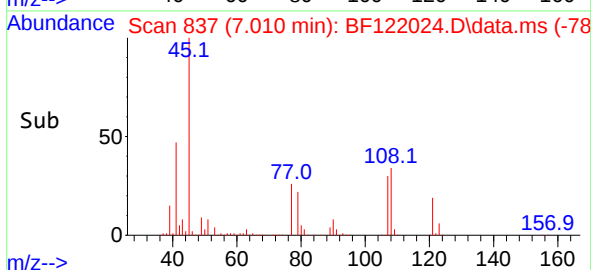
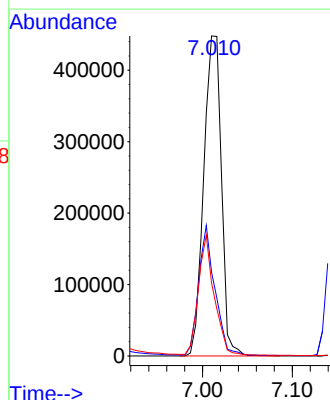
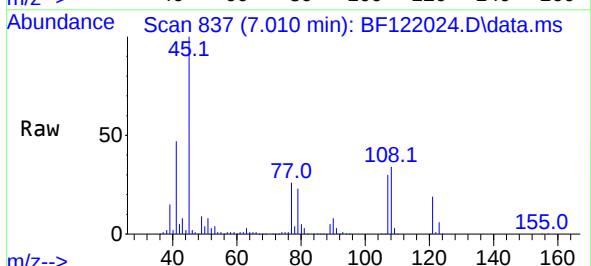
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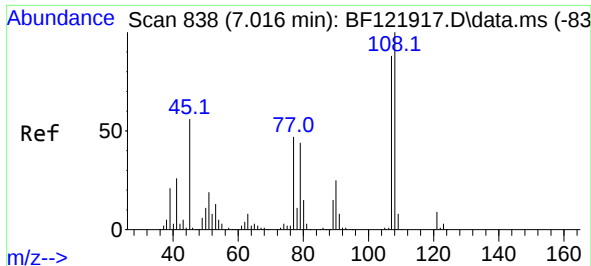
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.10 ng
RT: 7.010 min Scan# 837
Delta R.T. -0.012 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58

Tgt Ion: 45 Resp: 611726
Ion Ratio Lower Upper
45 100
77 26.2 0.0 33.3
79 22.8 0.0 30.4





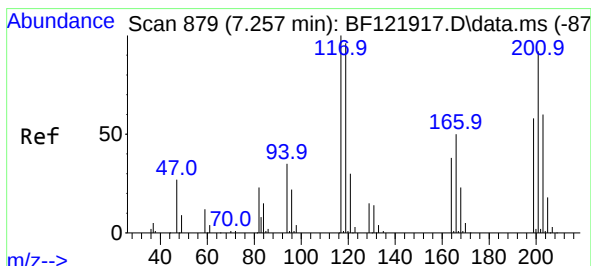
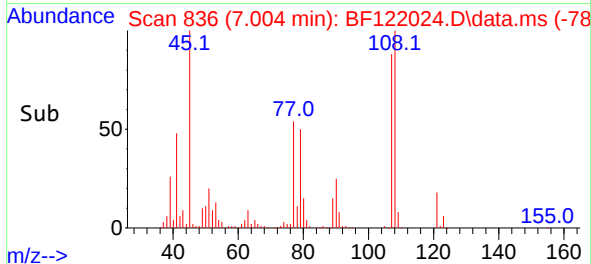
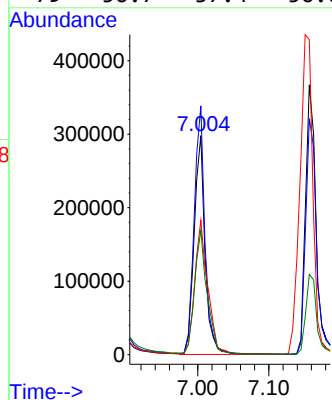
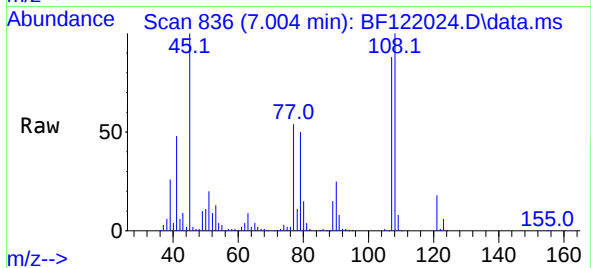
#17
2-Methylphenol
Concen: 40.41 ng
RT: 7.004 min Scan# 836
Delta R.T. -0.006 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58

Tgt Ion:	107	Resp:	321080
Ion	Ratio	Lower	Upper
107	100		
108	113.6	90.9	136.3
77	61.3	37.5	56.3#
79	56.7	37.4	56.0#

Instrument :
BNA_F
ClientSampleId :
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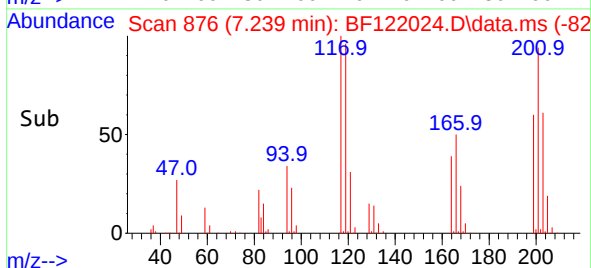
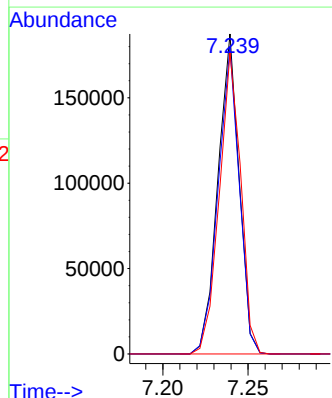
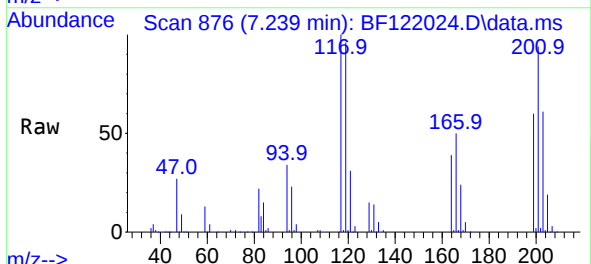
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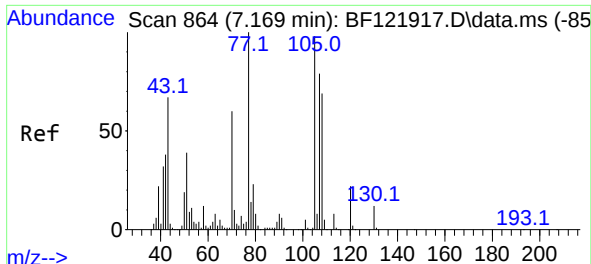
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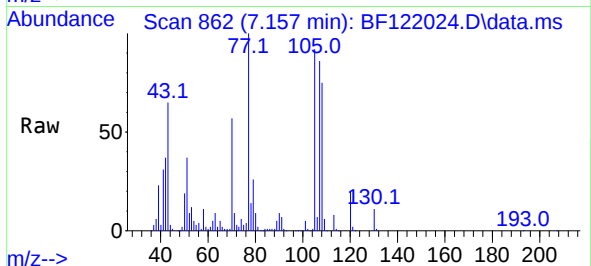
#18
Hexachloroethane
Concen: 42.62 ng
RT: 7.239 min Scan# 876
Delta R.T. -0.012 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58

Tgt Ion:	117	Resp:	161558
Ion	Ratio	Lower	Upper
117	100		
119	96.1	76.3	114.5
201	94.1	71.8	107.6



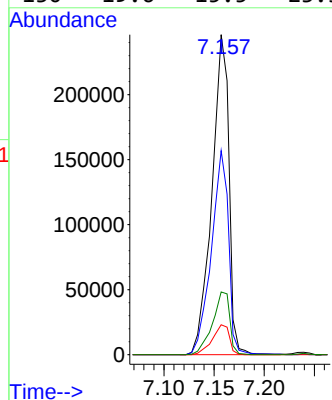


#19
n-Nitroso-di-n-propylamine
Concen: 43.08 ng
RT: 7.157 min Scan# 862
Delta R.T. -0.006 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58



Tgt Ion: 70 Resp: 290320

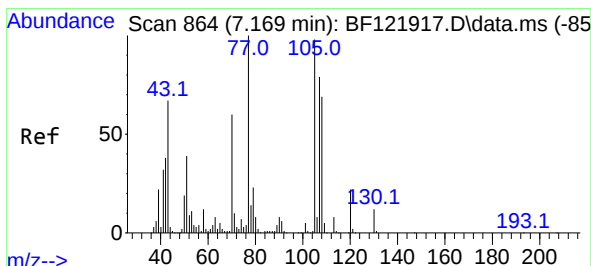
Ion	Ratio	Lower	Upper
70	100		
42	63.7	50.2	75.4
101	9.4	7.5	11.3
130	19.6	15.5	23.3



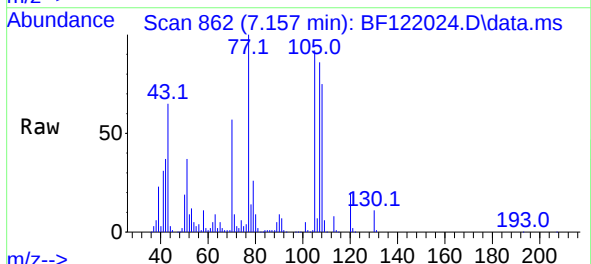
Instrument :
BNA_F
ClientSampleId :
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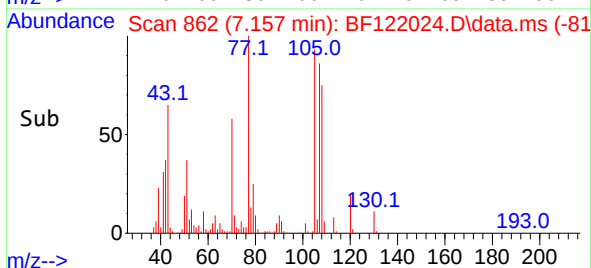
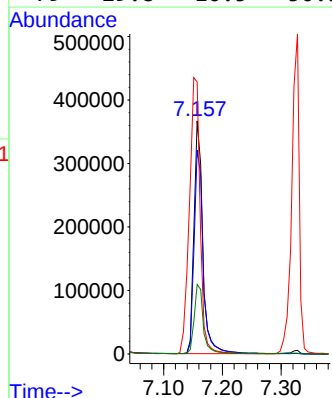


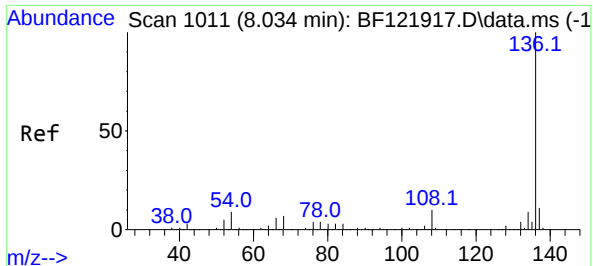
#20
3+4-Methylphenols
Concen: 39.88 ng
RT: 7.157 min Scan# 862
Delta R.T. -0.012 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58



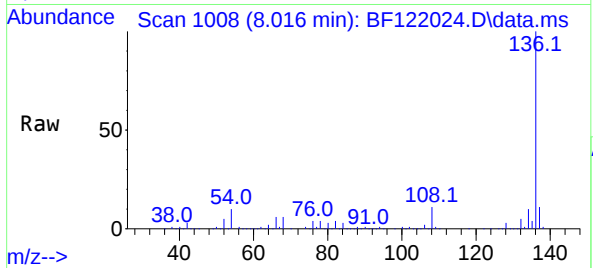
Tgt Ion: 107 Resp: 382119

Ion	Ratio	Lower	Upper
107	100		
108	87.5	68.9	108.9
77	116.7	108.0	148.0
79	29.8	10.5	50.5



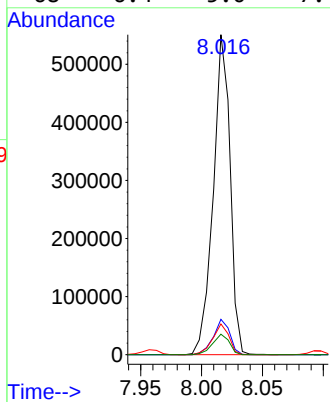
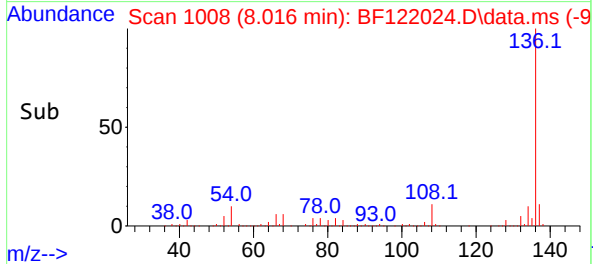


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.016 min Scan# 1008
Delta R.T. -0.012 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58



Tgt Ion:136 Resp: 531953

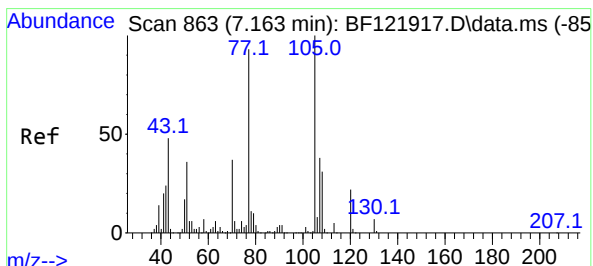
Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.6	13.0
54	9.6	7.1	10.7
68	6.4	5.0	7.4



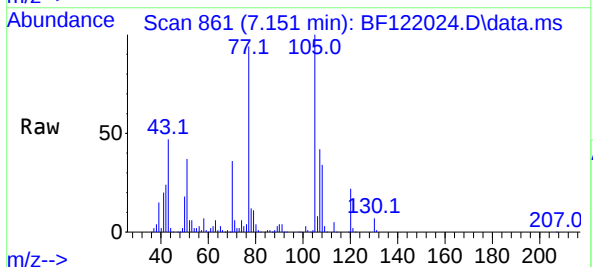
Instrument :
BNA_F
ClientSampleId :
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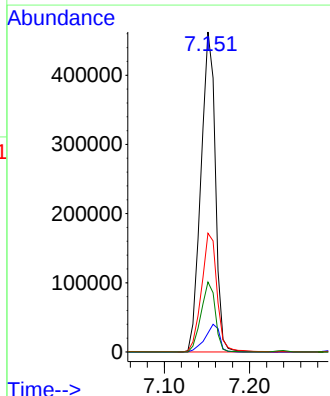
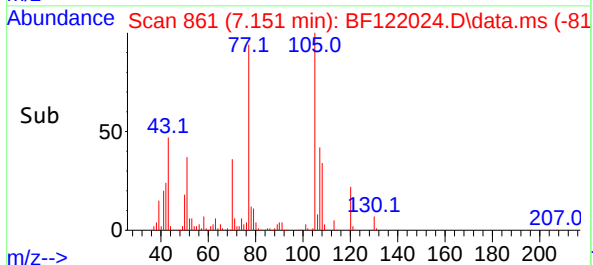


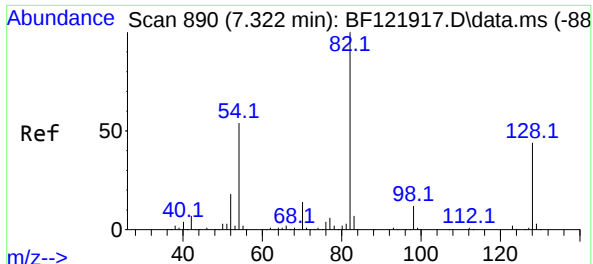
#22
Acetophenone
Concen: 39.65 ng
RT: 7.151 min Scan# 861
Delta R.T. -0.012 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58



Tgt Ion:105 Resp: 542632

Ion	Ratio	Lower	Upper
105	100		
71	5.9	5.3	7.9
51	37.1	33.2	49.8
120	21.9	17.4	26.0





#23

Nitrobenzene-d5

Concen: 80.88 ng

RT: 7.310 min Scan# 888

Delta R.T. -0.006 min

Lab File: BF122024.D

Acq: 20 Oct 2020 11:58

Tgt Ion: 82 Resp: 838944

Ion	Ratio	Lower	Upper
82	100		
128	42.8	35.0	52.4
54	53.7	43.9	65.9

Instrument :

BNA_F

ClientSampleId :

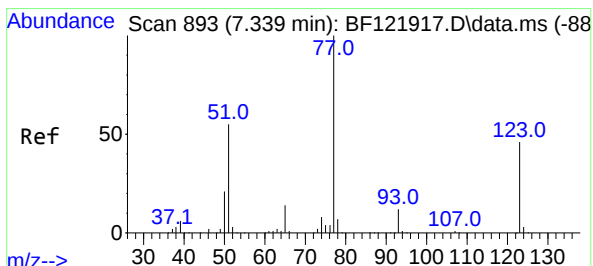
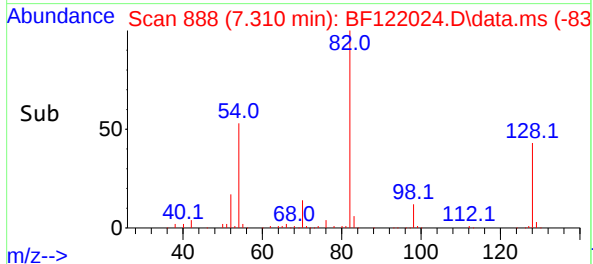
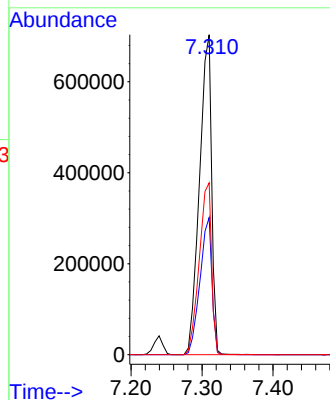
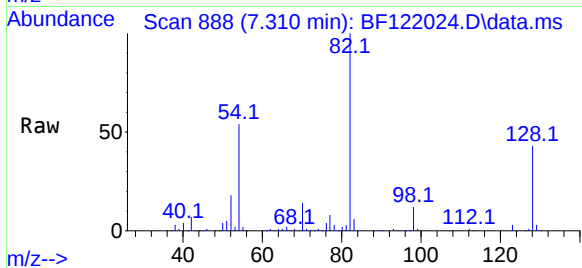
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#24

Nitrobenzene

Concen: 40.46 ng

RT: 7.328 min Scan# 891

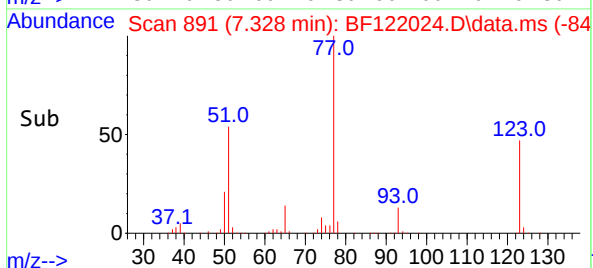
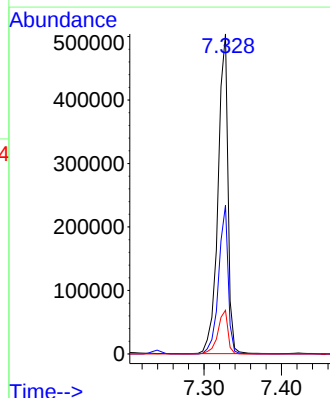
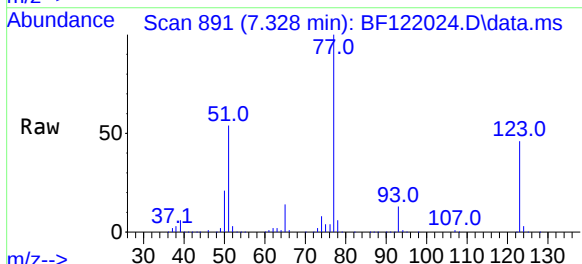
Delta R.T. -0.006 min

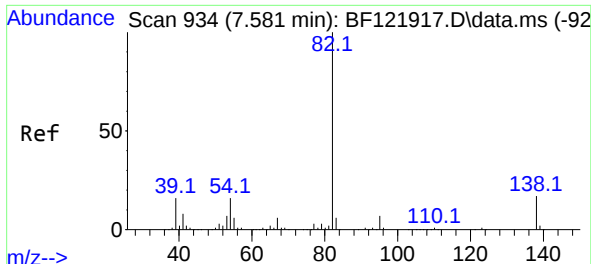
Lab File: BF122024.D

Acq: 20 Oct 2020 11:58

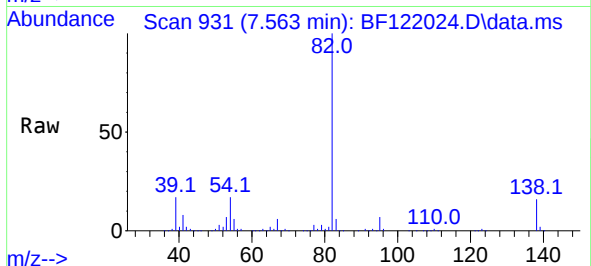
Tgt Ion: 77 Resp: 448605

Ion	Ratio	Lower	Upper
77	100		
123	46.4	35.6	53.4
65	13.7	11.2	16.8

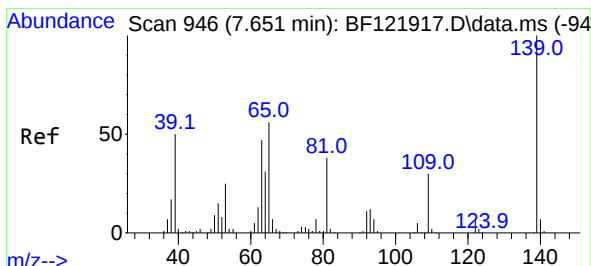
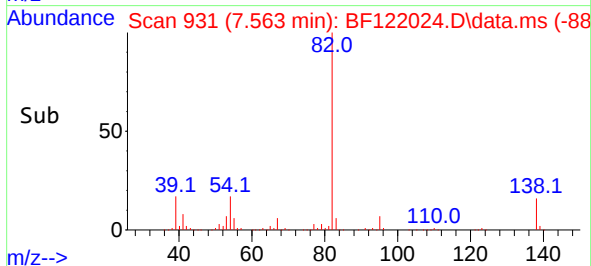
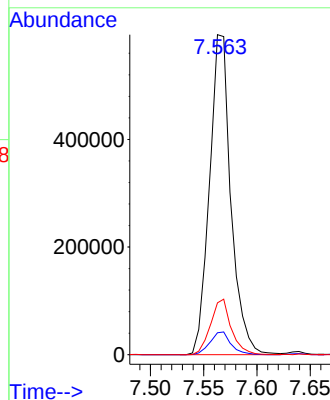




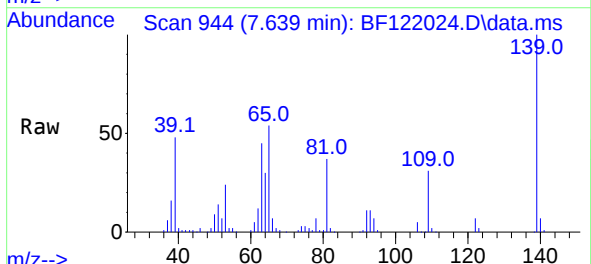
#25
Isophorone
Concen: 42.58 ng
RT: 7.563 min Scan# 931
Delta R.T. -0.012 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58



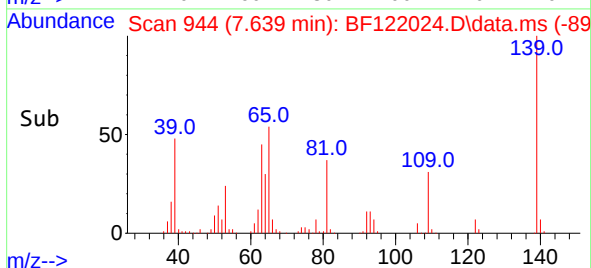
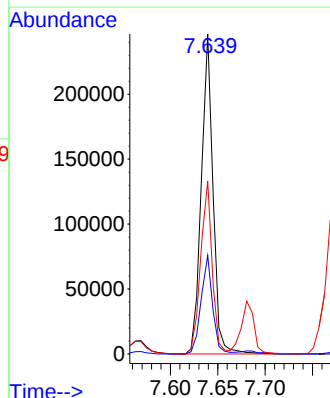
Tgt Ion: 82 Resp: 835182
Ion Ratio Lower Upper
82 100
95 6.8 5.4 8.0
138 16.2 13.4 20.0



#26
2-Nitrophenol
Concen: 41.47 ng
RT: 7.639 min Scan# 944
Delta R.T. -0.012 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58



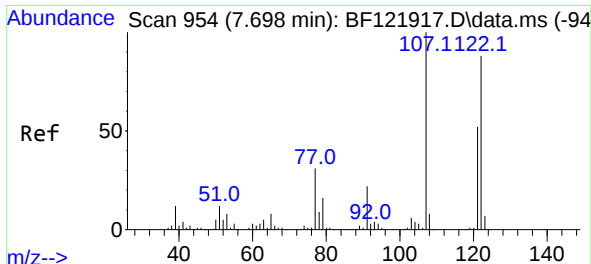
Tgt Ion: 139 Resp: 211724
Ion Ratio Lower Upper
139 100
109 30.8 23.0 34.4
65 54.0 39.9 59.9



Instrument :
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ClientSampleId :
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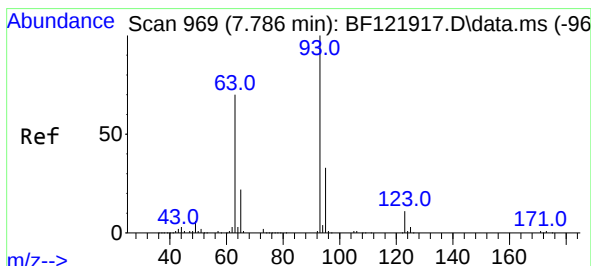
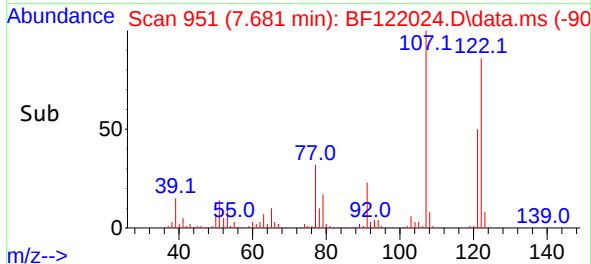
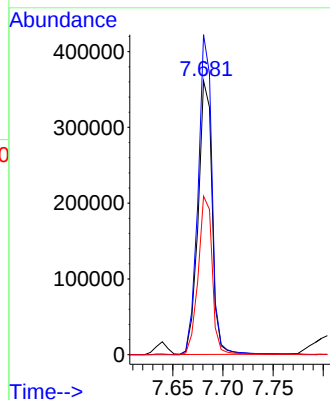
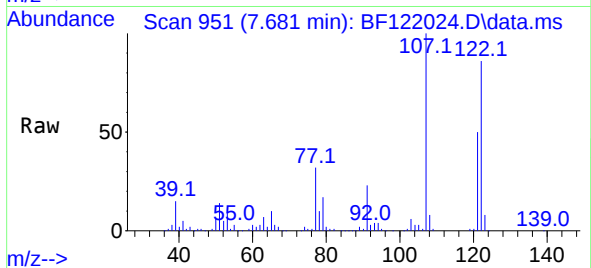
#27
2,4-Dimethylphenol
Concen: 40.29 ng
RT: 7.681 min Scan# 951
Delta R.T. -0.012 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58

Tgt Ion:	122	Resp:	350668
Ion	Ratio	Lower	Upper
122	100		
107	116.8	90.8	136.2
121	57.9	47.5	71.3

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

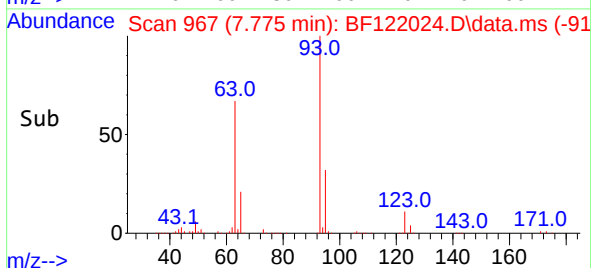
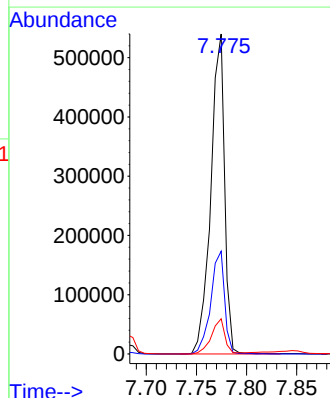
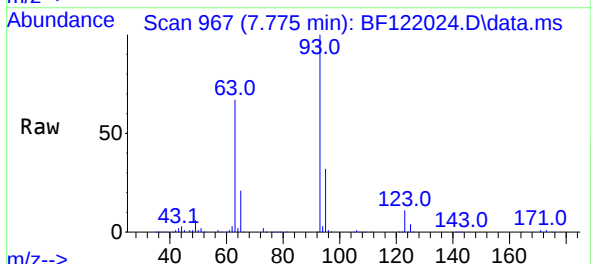
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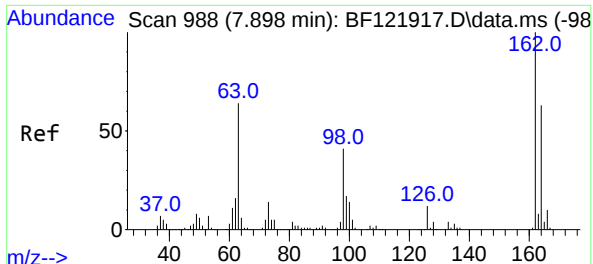
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 42.33 ng
RT: 7.775 min Scan# 967
Delta R.T. -0.006 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58

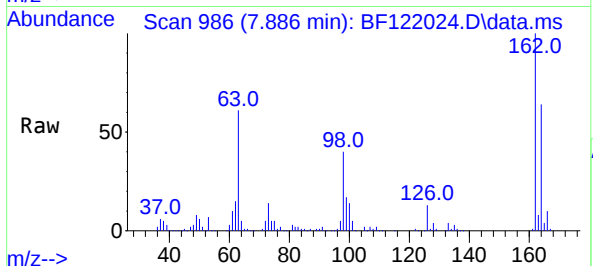
Tgt Ion:	93	Resp:	519471
Ion	Ratio	Lower	Upper
93	100		
95	32.1	26.2	39.4
123	11.0	8.8	13.2





#29
2,4-Dichlorophenol
Concen: 40.71 ng
RT: 7.886 min Scan# 986
Delta R.T. -0.012 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58

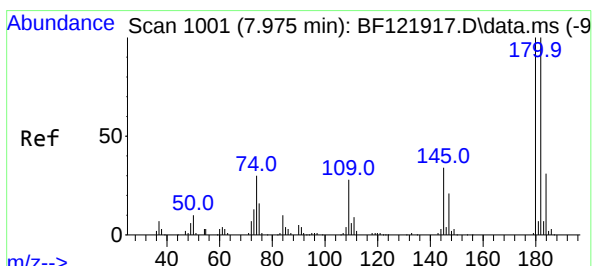
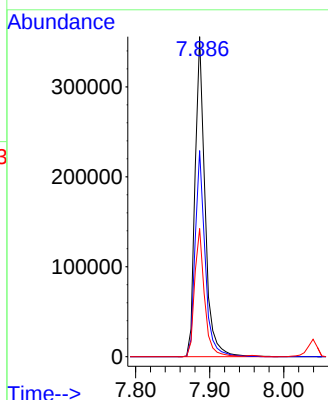
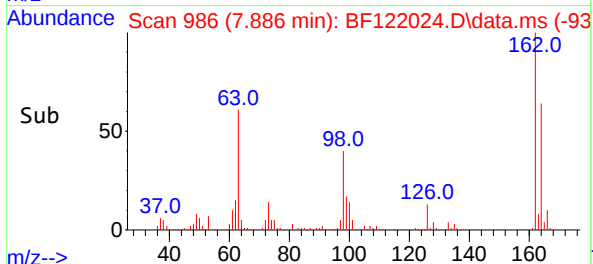
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



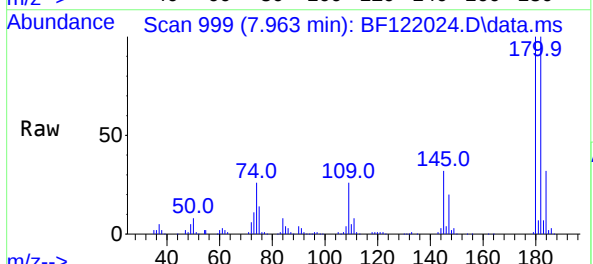
Tgt Ion:162 Resp: 331814
Ion Ratio Lower Upper
162 100
164 64.4 42.5 82.5
98 40.0 20.1 60.1

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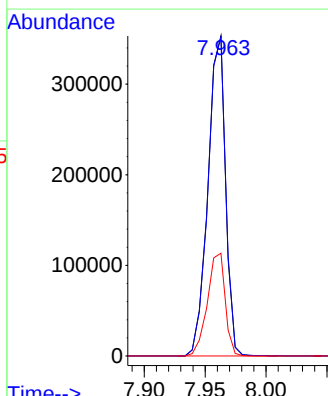
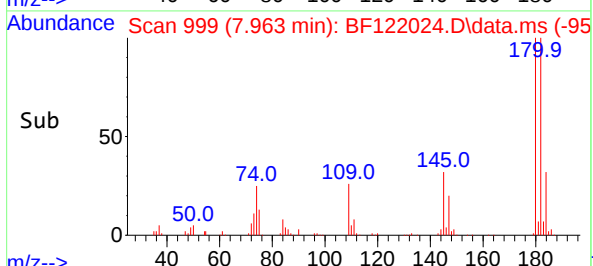
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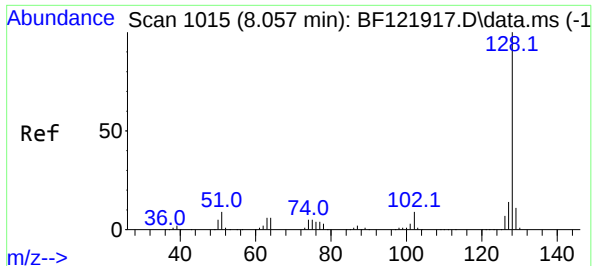


#30
1,2,4-Trichlorobenzene
Concen: 40.85 ng
RT: 7.963 min Scan# 999
Delta R.T. -0.012 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58



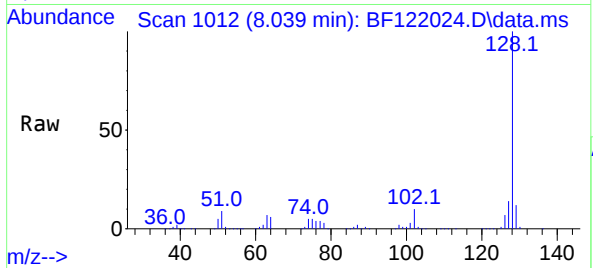
Tgt Ion:180 Resp: 354045
Ion Ratio Lower Upper
180 100
182 99.7 79.4 119.2
145 32.1 25.5 38.3





#31
Naphthalene
Concen: 39.98 ng
RT: 8.039 min Scan# 1012
Delta R.T. -0.012 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58

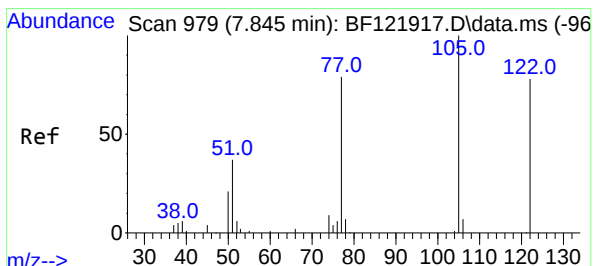
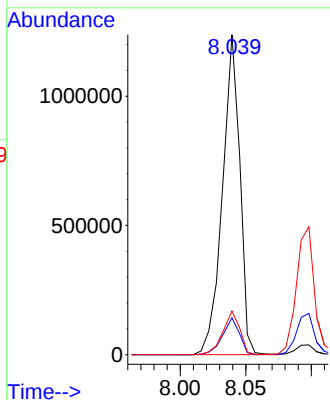
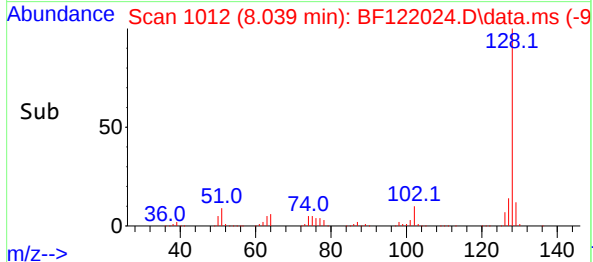
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



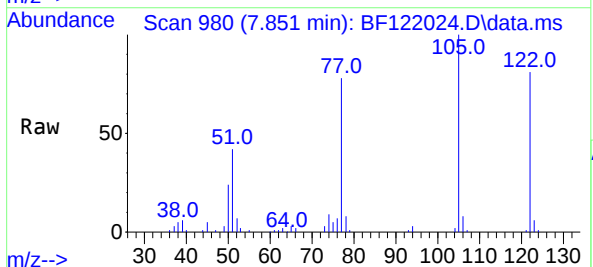
Tgt Ion:128 Resp: 1139372
Ion Ratio Lower Upper
128 100
129 11.5 8.7 13.1
127 13.7 10.8 16.2

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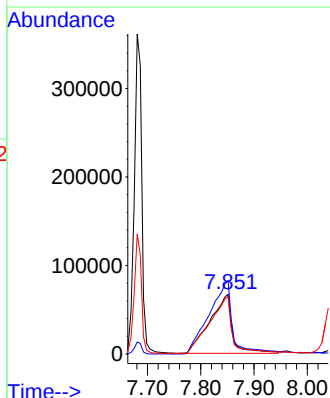
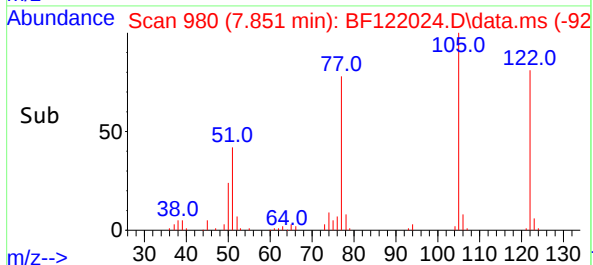
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#32
Benzoic acid
Concen: 41.01 ng
RT: 7.851 min Scan# 980
Delta R.T. 0.012 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58



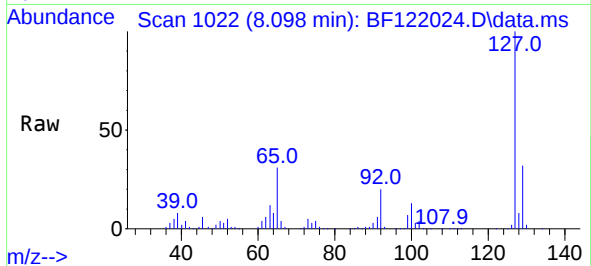
Tgt Ion:122 Resp: 197411
Ion Ratio Lower Upper
122 100
105 122.9 103.3 143.3
77 96.3 73.9 113.9





#33
4-Chloroaniline
Concen: 39.36 ng
RT: 8.098 min Scan# 1022
Delta R.T. -0.006 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

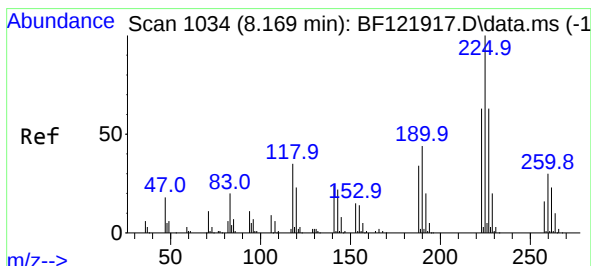
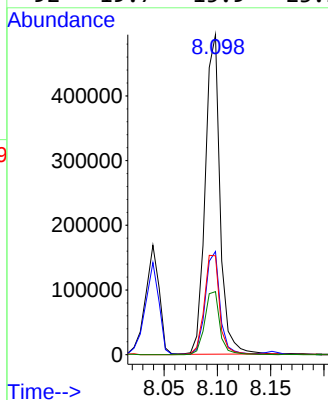
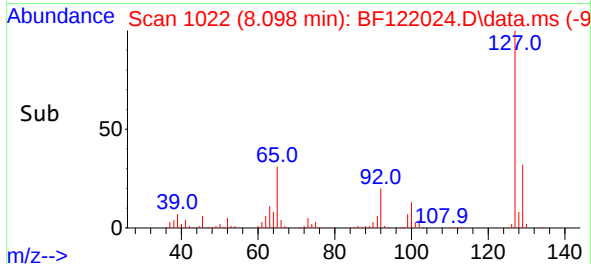


Tgt Ion:127 Resp: 477727

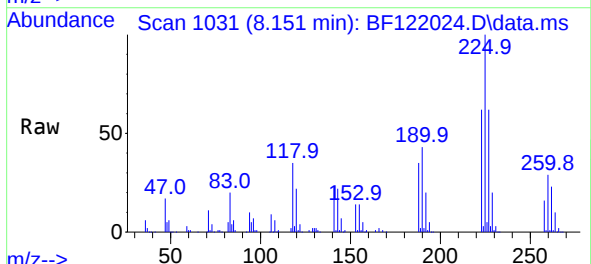
Ion	Ratio	Lower	Upper
127	100		
129	32.2	26.3	39.5
65	30.9	26.2	39.2
92	19.7	15.9	23.9

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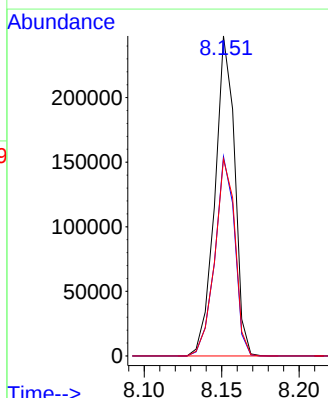
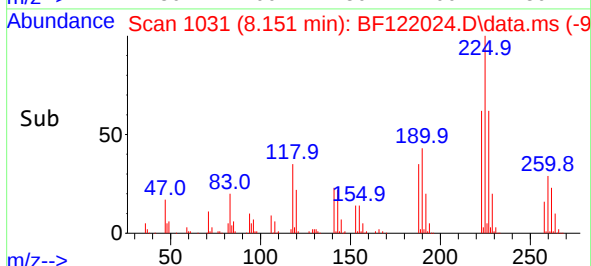


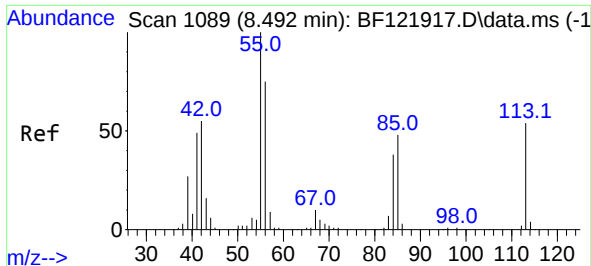
#34
Hexachlorobutadiene
Concen: 42.85 ng
RT: 8.151 min Scan# 1031
Delta R.T. -0.012 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58



Tgt Ion:225 Resp: 220174

Ion	Ratio	Lower	Upper
225	100		
223	62.3	51.1	76.7
227	61.6	51.0	76.6





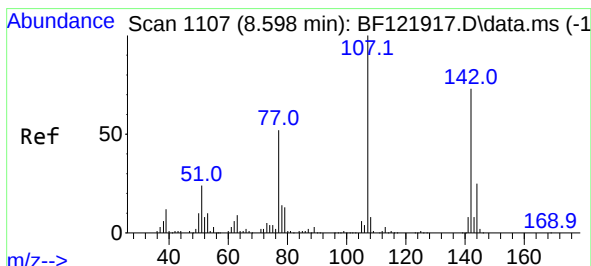
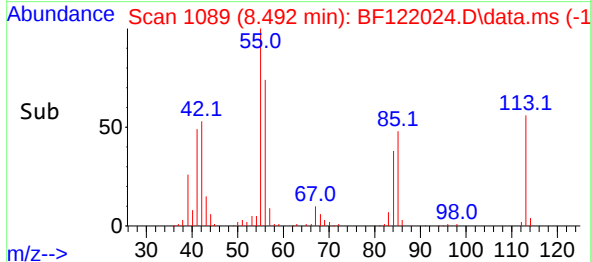
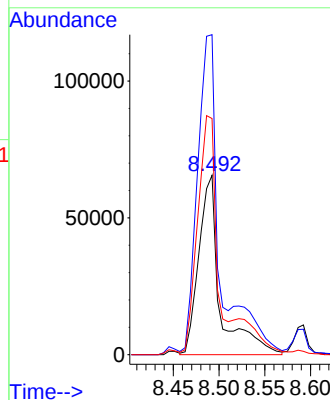
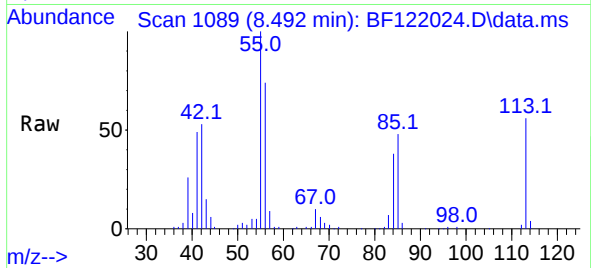
#35
Caprolactam
Concen: 41.20 ng m
RT: 8.492 min Scan# 1089
Delta R.T. 0.006 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58

Tgt Ion:113 Resp: 106649
Ion Ratio Lower Upper
113 100
55 178.5 167.5 207.5
56 131.7 121.2 161.2

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

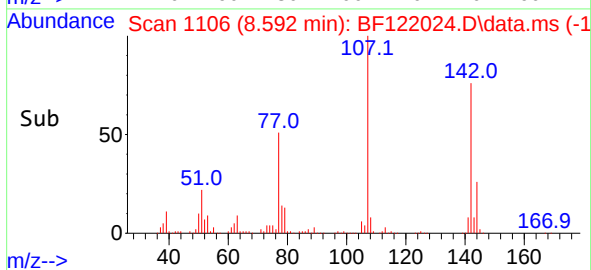
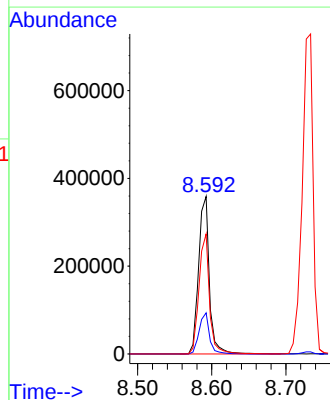
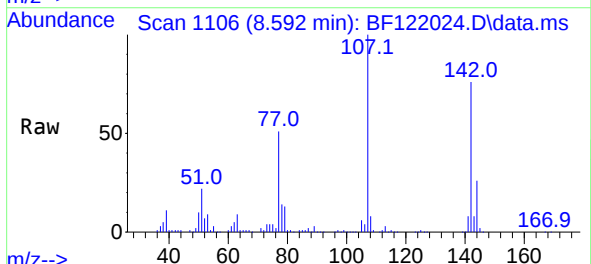
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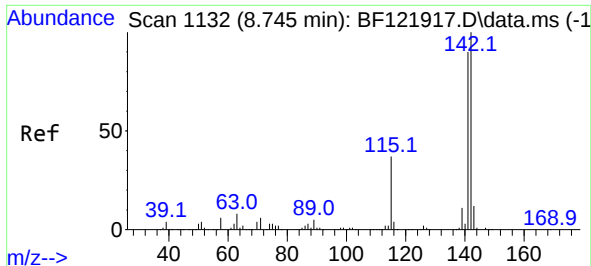
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#36
4-Chloro-3-methylphenol
Concen: 41.36 ng
RT: 8.592 min Scan# 1106
Delta R.T. -0.006 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58

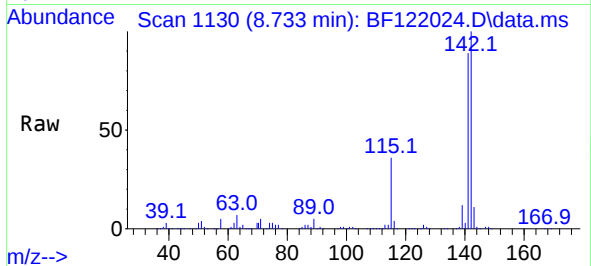
Tgt Ion:107 Resp: 362085
Ion Ratio Lower Upper
107 100
144 26.1 20.1 30.1
142 76.2 59.3 88.9





#37
2-Methylnaphthalene
Concen: 40.25 ng
RT: 8.733 min Scan# 1130
Delta R.T. -0.006 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58

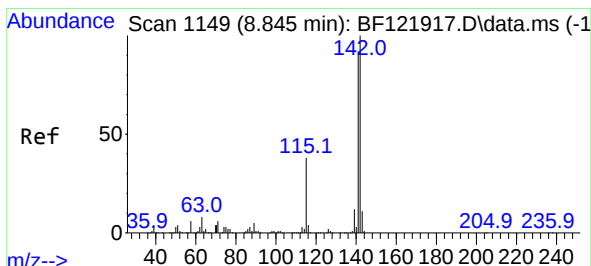
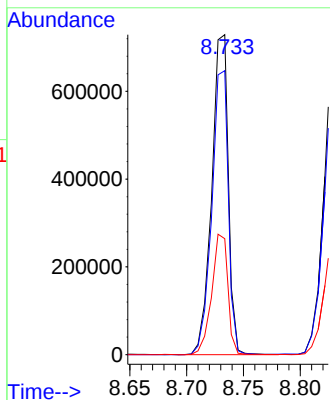
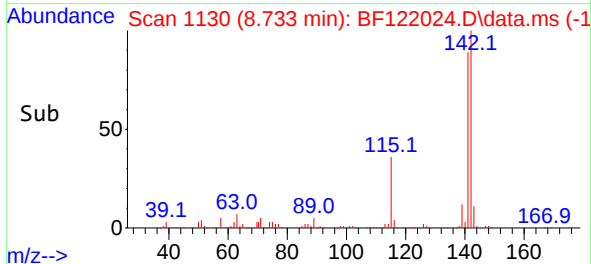
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



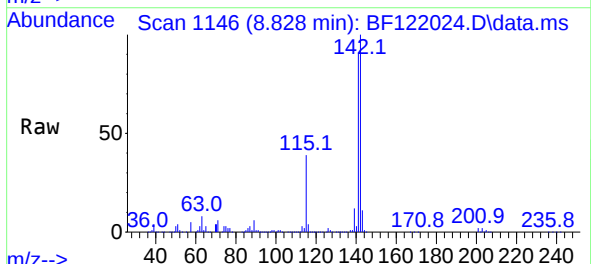
Tgt Ion:142 Resp: 742932
Ion Ratio Lower Upper
142 100
141 88.7 70.2 105.4
115 36.3 28.6 43.0

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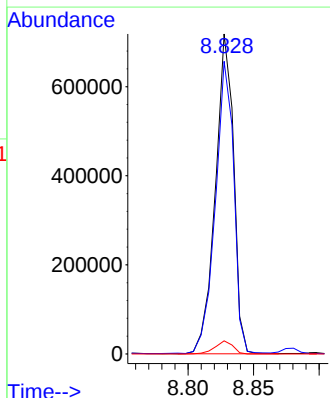
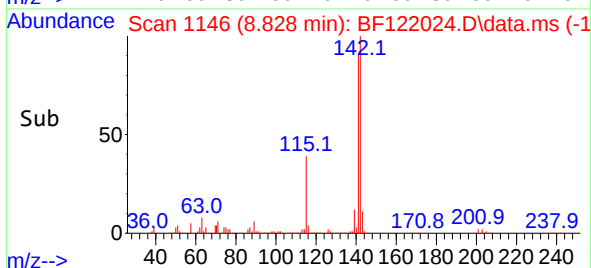
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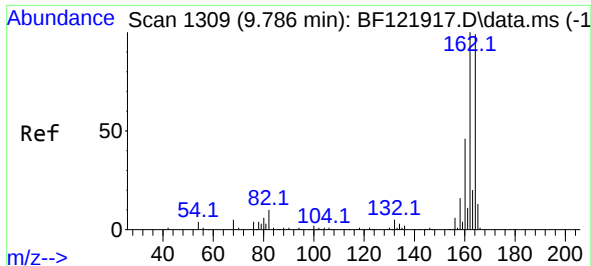


#38
1-Methylnaphthalene
Concen: 40.59 ng
RT: 8.828 min Scan# 1146
Delta R.T. -0.012 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58

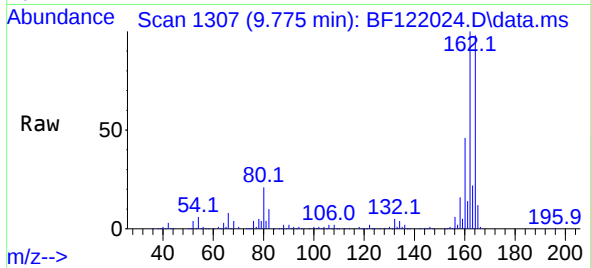


Tgt Ion:142 Resp: 693721
Ion Ratio Lower Upper
142 100
141 91.5 74.5 111.7
116 4.1 3.2 4.8

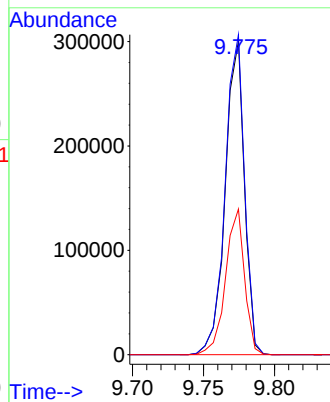
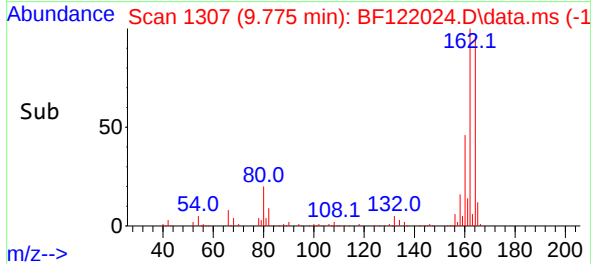




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.775 min Scan# 1307
Delta R.T. -0.006 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58



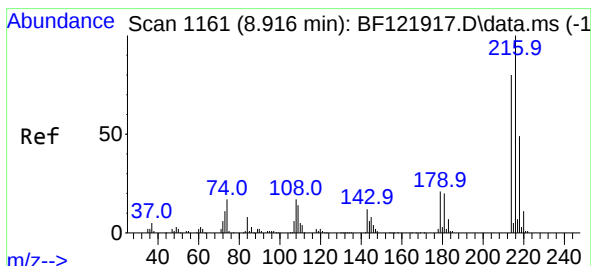
Tgt Ion:164 Resp: 282861
Ion Ratio Lower Upper
164 100
162 102.0 83.2 124.8
160 46.4 37.5 56.3



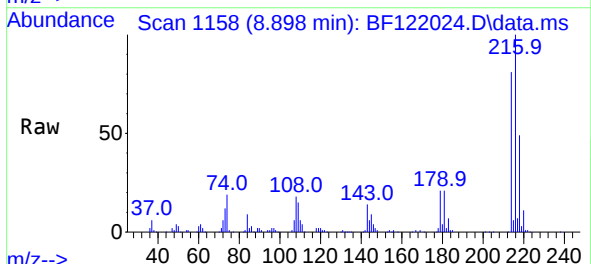
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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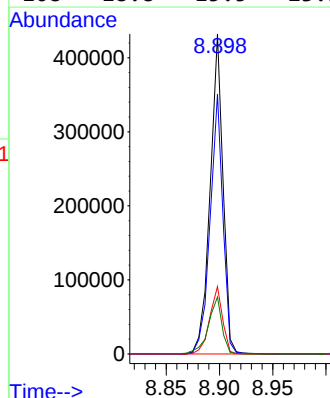
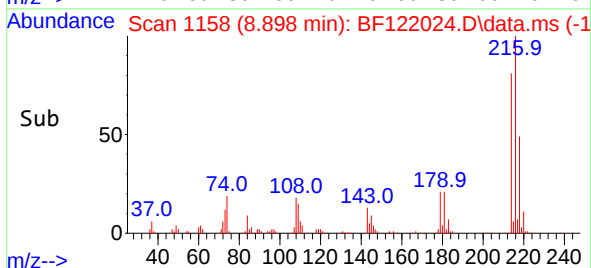
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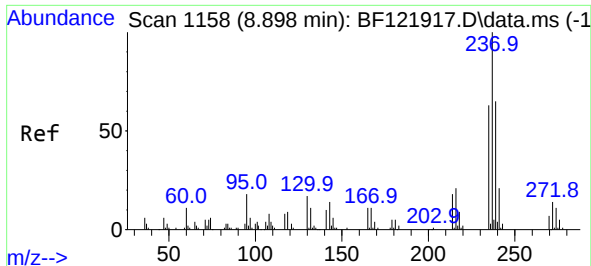


#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.88 ng
RT: 8.898 min Scan# 1158
Delta R.T. -0.012 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58



Tgt Ion:216 Resp: 364064
Ion Ratio Lower Upper
216 100
214 80.6 63.4 95.2
179 21.1 17.0 25.6
108 18.8 15.5 23.3





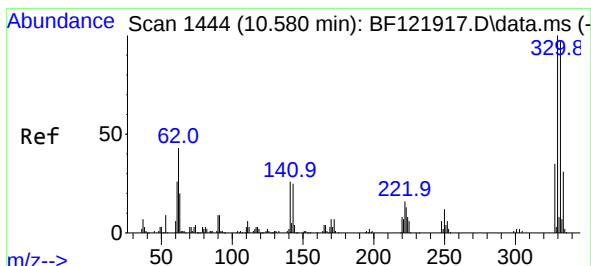
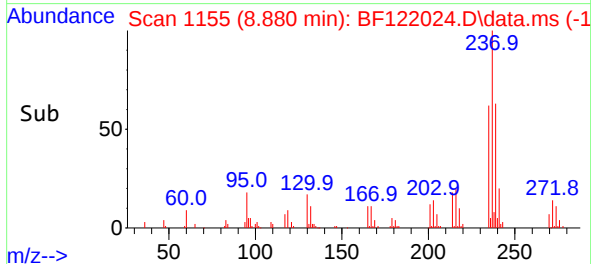
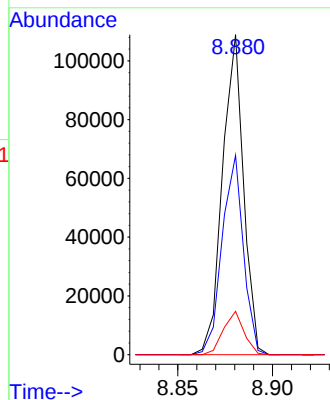
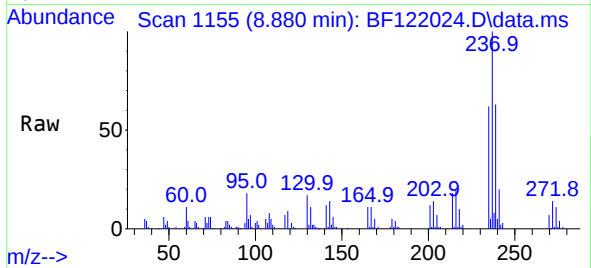
#41
Hexachlorocyclopentadiene
Concen: 43.10 ng
RT: 8.880 min Scan# 1155
Delta R.T. -0.012 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58

Tgt Ion:	237	Resp:	84209
Ion Ratio	Lower	Upper	
237	100		
235	62.3	41.8	81.8
272	13.6	0.0	33.5

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

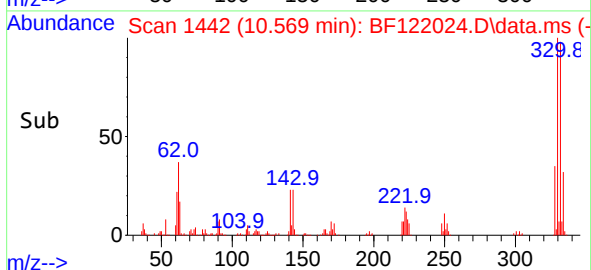
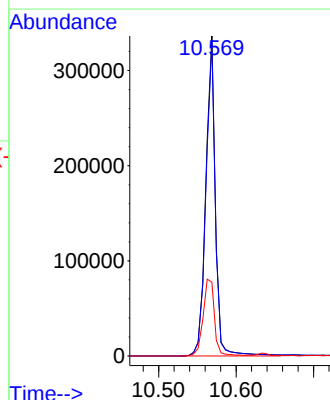
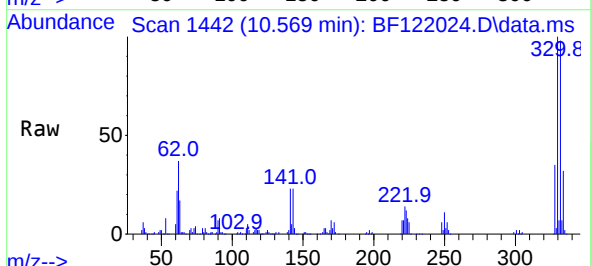
Manual Integrations
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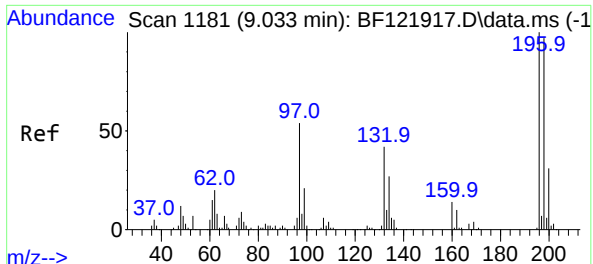
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#42
2,4,6-Tribromophenol
Concen: 82.69 ng
RT: 10.569 min Scan# 1442
Delta R.T. -0.006 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58

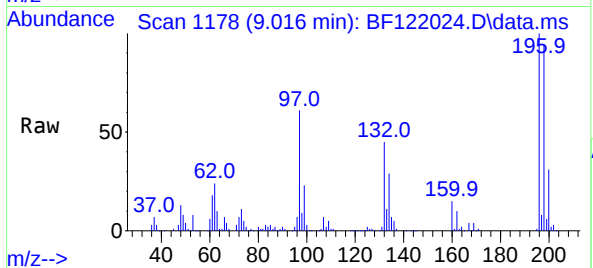
Tgt Ion:	330	Resp:	289320
Ion Ratio	Lower	Upper	
330	100		
332	97.1	77.3	115.9
141	28.4	22.3	33.5





#43
2,4,6-Trichlorophenol
Concen: 40.97 ng
RT: 9.016 min Scan# 1178
Delta R.T. -0.012 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58

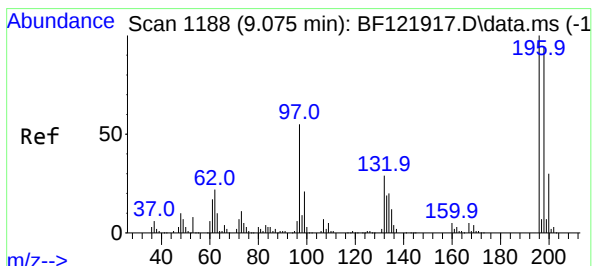
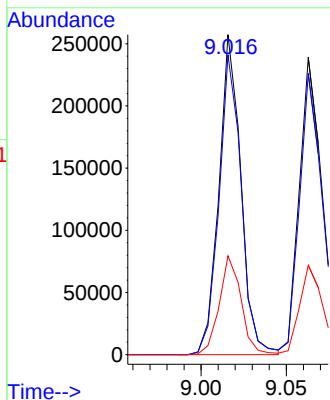
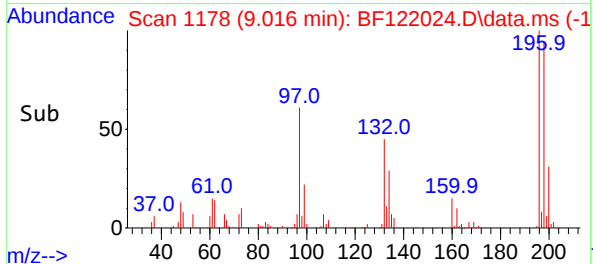
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



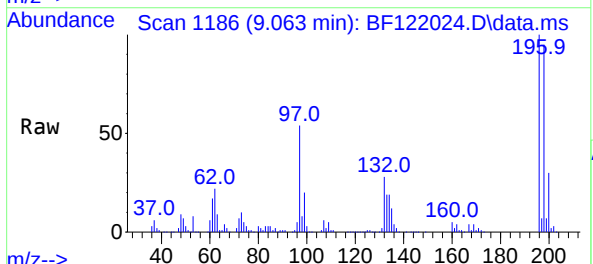
Tgt Ion:196 Resp: 230809
Ion Ratio Lower Upper
196 100
198 93.7 75.8 113.6
200 30.9 24.6 36.8

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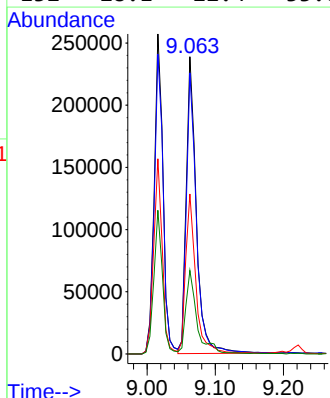
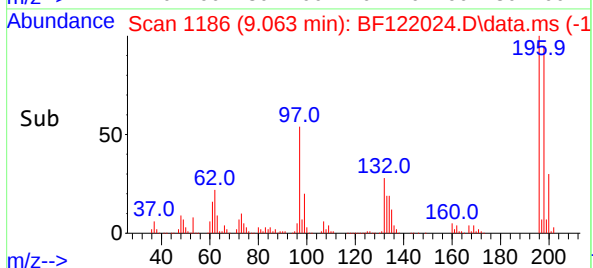
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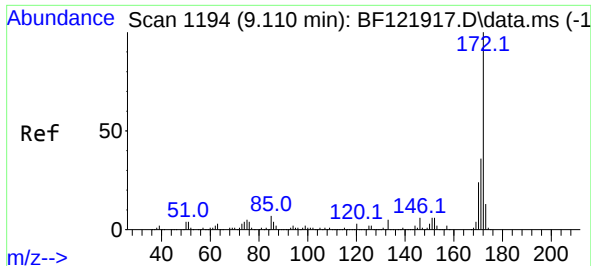


#44
2,4,5-Trichlorophenol
Concen: 40.24 ng
RT: 9.063 min Scan# 1186
Delta R.T. -0.012 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58



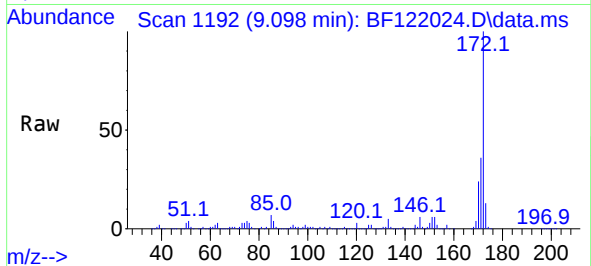
Tgt Ion:196 Resp: 244799
Ion Ratio Lower Upper
196 100
198 94.6 76.1 114.1
97 53.8 41.0 61.6
132 28.1 22.4 33.6





#45
2-Fluorobiphenyl
Concen: 76.44 ng
RT: 9.098 min Scan# 1192
Delta R.T. -0.006 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58

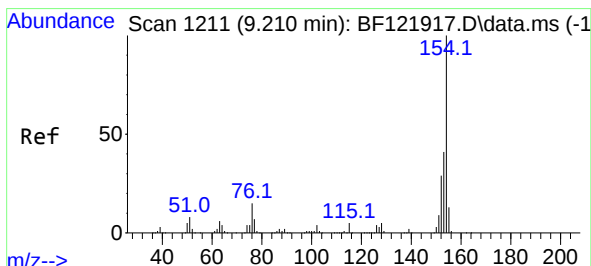
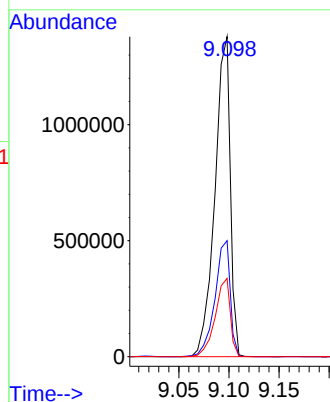
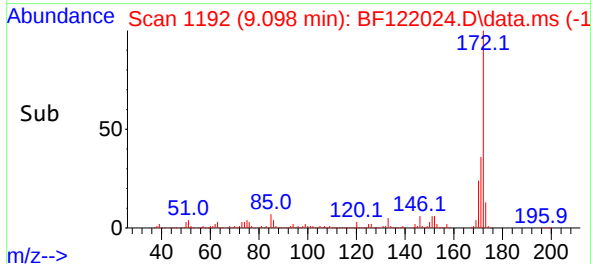
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



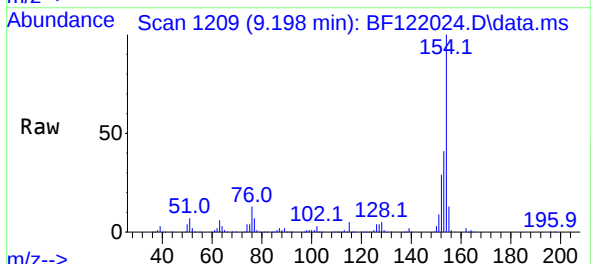
Tgt Ion:172 Resp: 1469582
Ion Ratio Lower Upper
172 100
171 36.3 29.1 43.7
170 24.4 19.8 29.6

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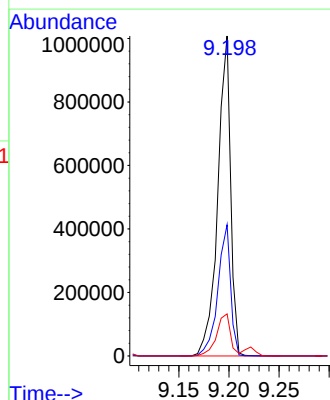
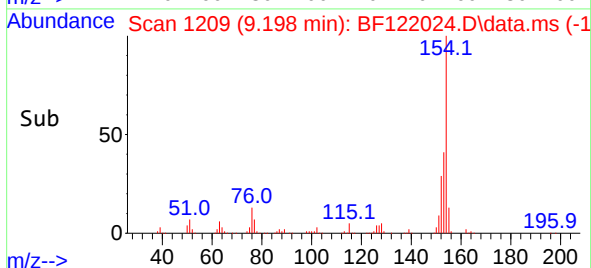
mohammad
10/21/2020 12:49:56 PM



#46
1,1'-Biphenyl
Concen: 39.01 ng
RT: 9.198 min Scan# 1209
Delta R.T. -0.006 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58



Tgt Ion:154 Resp: 897237
Ion Ratio Lower Upper
154 100
153 41.0 21.3 61.3
76 13.2 0.0 34.7





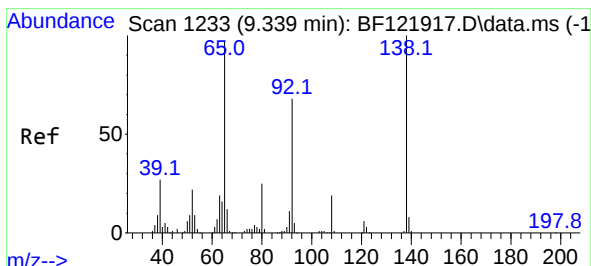
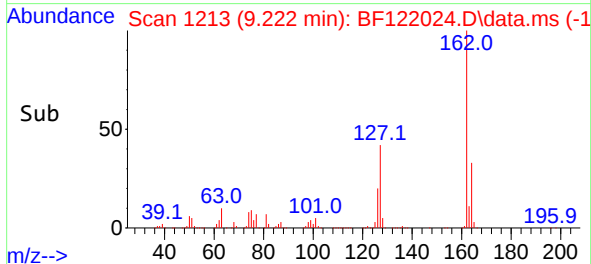
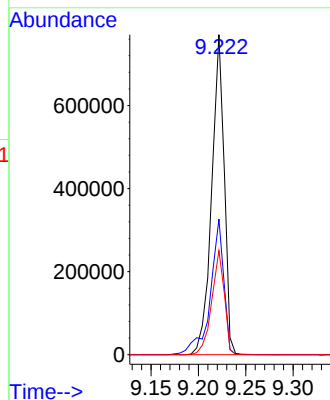
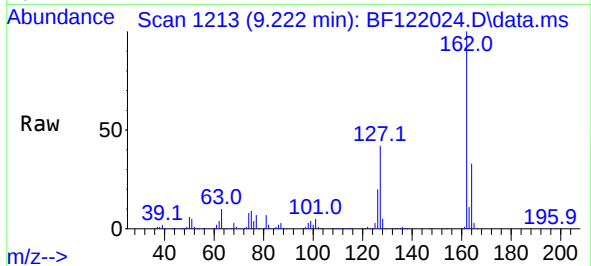
#47
2-Chloronaphthalene
Concen: 39.67 ng
RT: 9.222 min Scan# 1213
Delta R.T. -0.012 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58

Tgt Ion: 162 Resp: 709485
Ion Ratio Lower Upper
162 100
127 42.4 34.4 51.6
164 32.5 26.3 39.5

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

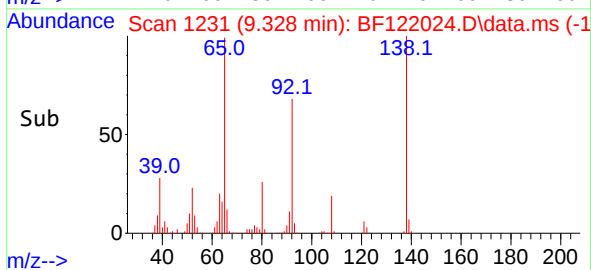
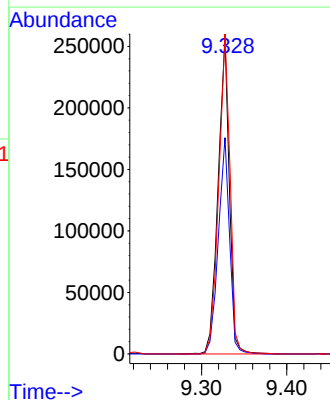
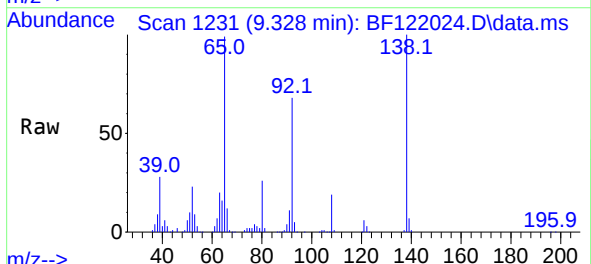
Manual Integrations
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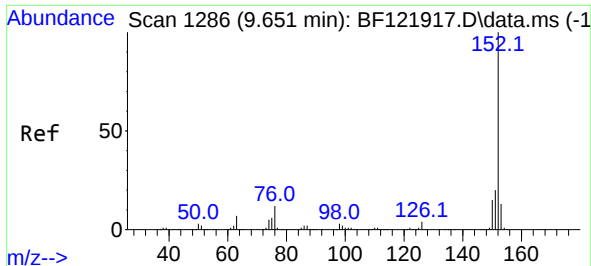
mohammad
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#48
2-Nitroaniline
Concen: 40.17 ng
RT: 9.328 min Scan# 1231
Delta R.T. -0.006 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58

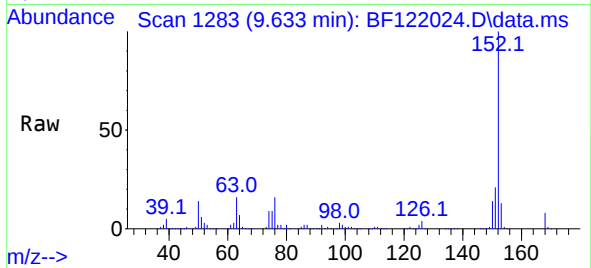
Tgt Ion: 65 Resp: 236969
Ion Ratio Lower Upper
65 100
92 68.3 55.1 82.7
138 101.0 80.5 120.7





#49
Acenaphthylene
Concen: 38.11 ng
RT: 9.633 min Scan# 1283
Delta R.T. -0.012 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58

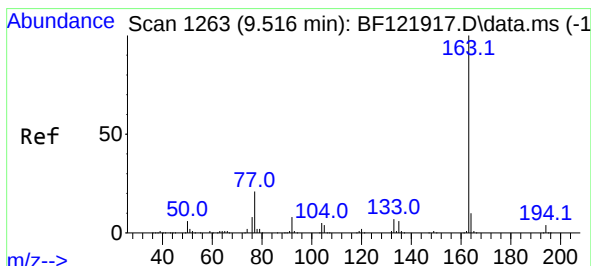
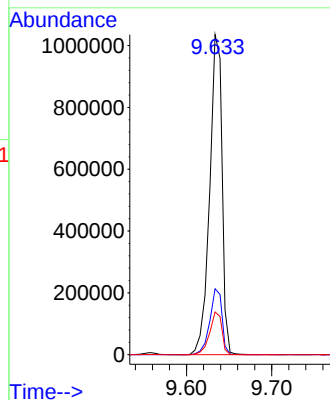
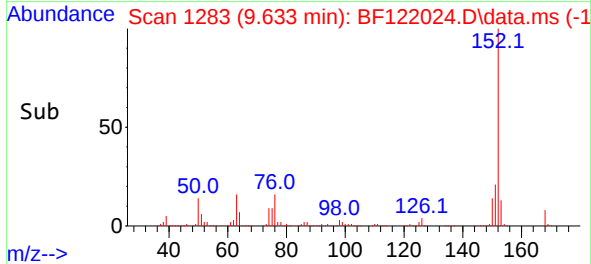
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



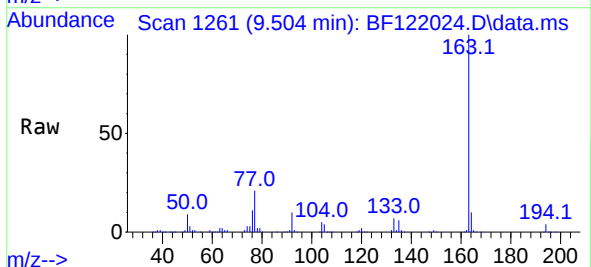
Tgt Ion:152 Resp: 1046884
Ion Ratio Lower Upper
152 100
151 20.6 16.4 24.6
153 13.4 10.6 15.8

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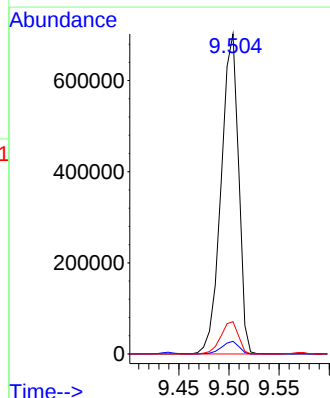
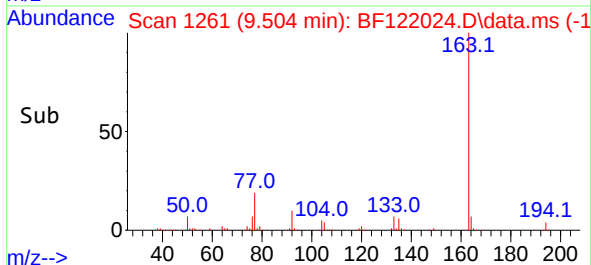
mohammad
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#50
Dimethylphthalate
Concen: 40.92 ng
RT: 9.504 min Scan# 1261
Delta R.T. 0.000 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58



Tgt Ion:163 Resp: 846361
Ion Ratio Lower Upper
163 100
194 4.0 3.3 4.9
164 10.1 8.2 12.4





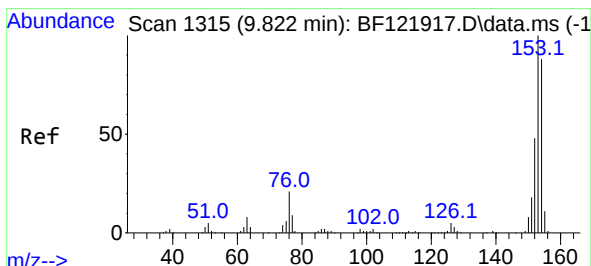
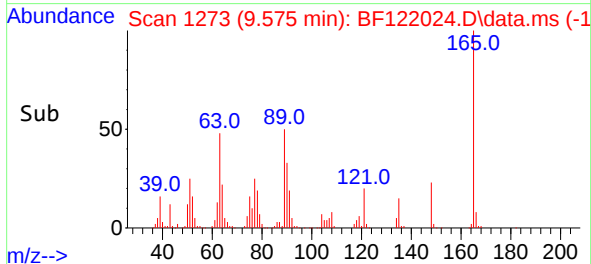
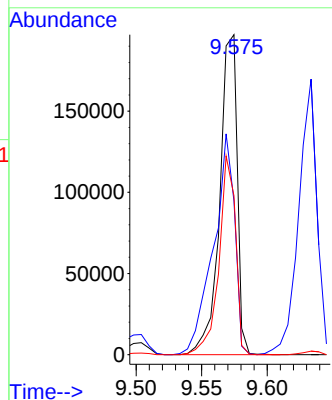
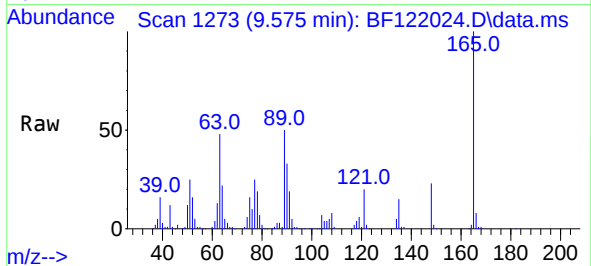
#51
2,6-Dinitrotoluene
Concen: 40.29 ng
RT: 9.575 min Scan# 1273
Delta R.T. 0.000 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58

Tgt Ion:165 Resp: 182795
Ion Ratio Lower Upper
165 100
63 48.0 51.8 77.6#
89 49.6 49.0 73.6

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

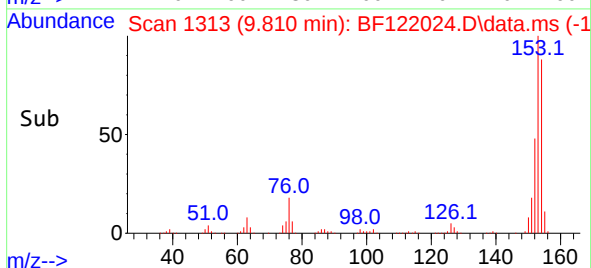
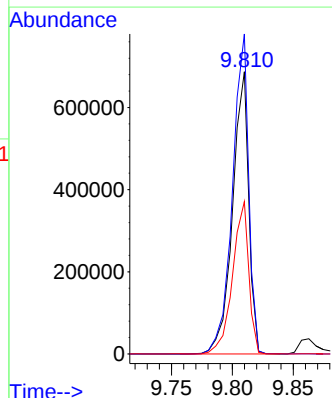
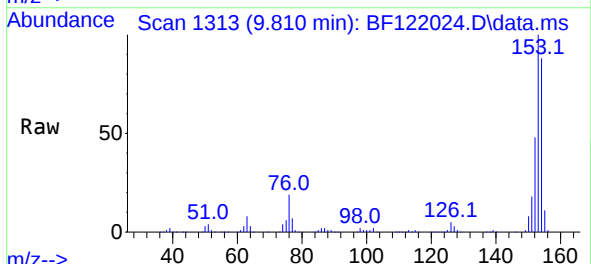
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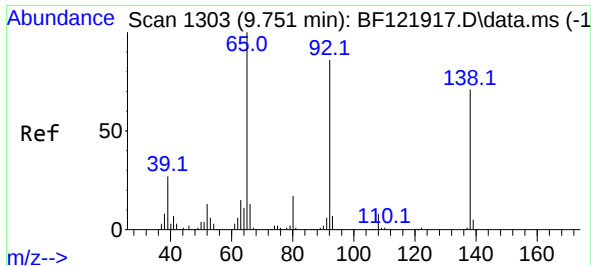
mohammad
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#52
Acenaphthene
Concen: 39.03 ng
RT: 9.810 min Scan# 1313
Delta R.T. -0.006 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58

Tgt Ion:154 Resp: 637762
Ion Ratio Lower Upper
154 100
153 113.4 89.8 134.8
152 54.0 43.2 64.8





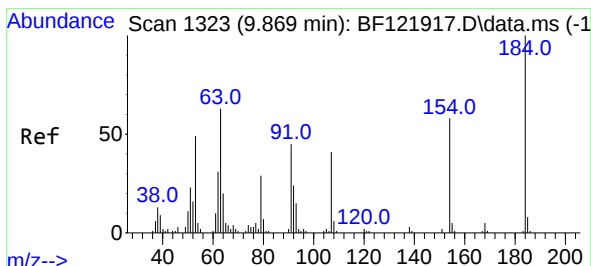
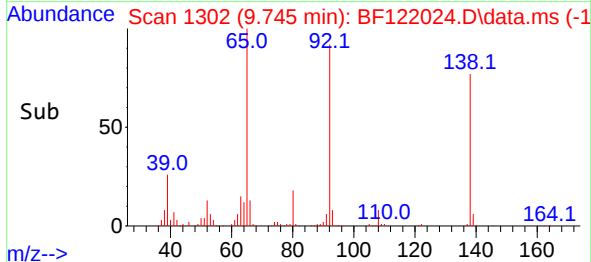
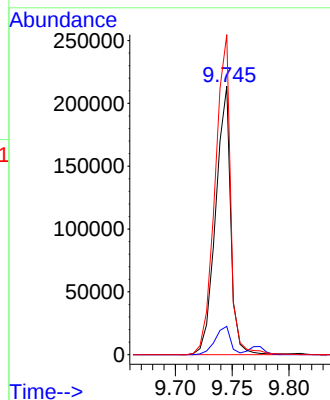
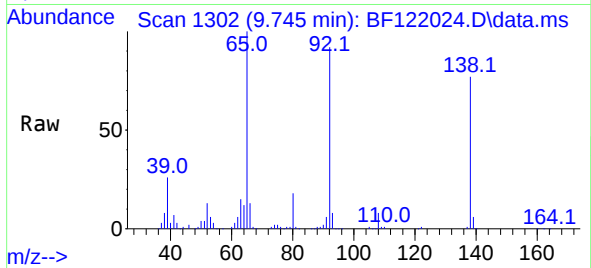
#53
3-Nitroaniline
Concen: 38.13 ng
RT: 9.745 min Scan# 1302
Delta R.T. 0.000 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58

Tgt Ion:138 Resp: 196741
Ion Ratio Lower Upper
138 100
108 10.6 8.6 13.0
92 119.3 96.6 144.8

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

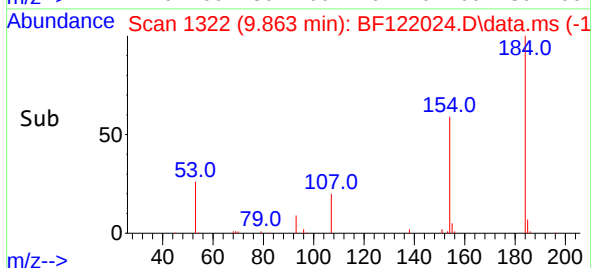
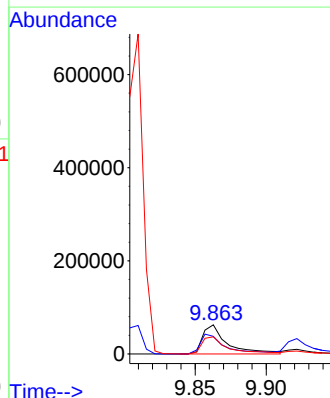
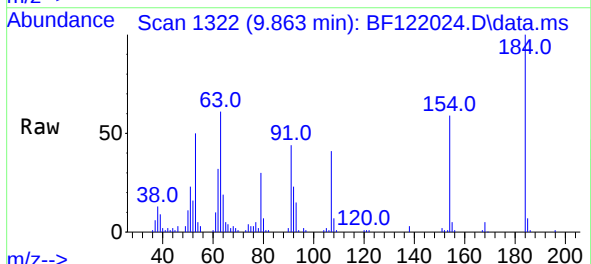
Manual Integrations
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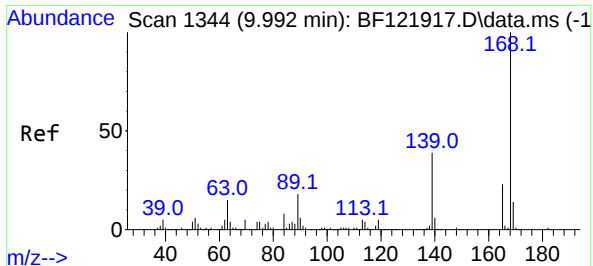
mohammad
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#54
2,4-Dinitrophenol
Concen: 37.80 ng
RT: 9.863 min Scan# 1322
Delta R.T. -0.006 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58

Tgt Ion:184 Resp: 75617
Ion Ratio Lower Upper
184 100
63 60.7 45.9 68.9
154 59.2 45.8 68.6





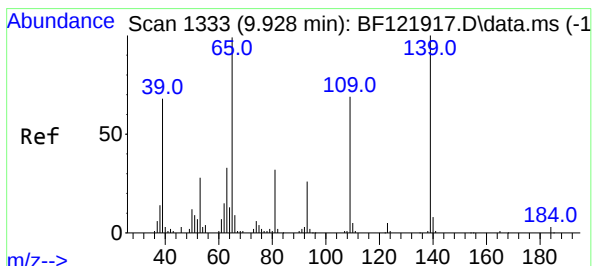
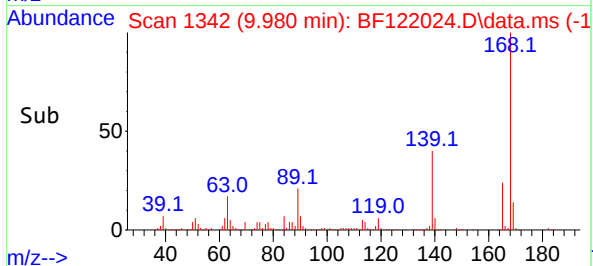
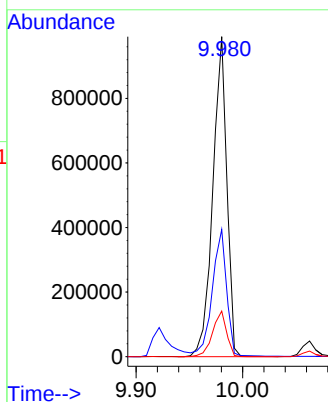
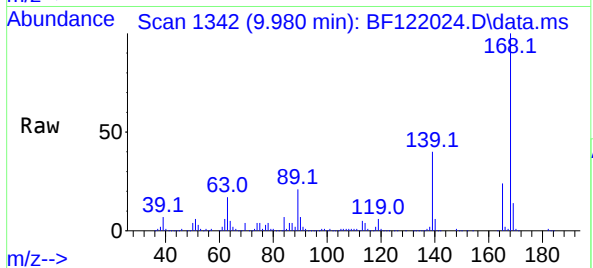
#55
Dibenzenofuran
Concen: 37.83 ng
RT: 9.980 min Scan# 1342
Delta R.T. -0.006 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58

Tgt Ion:	168	Resp:	904046
Ion	Ratio	Lower	Upper
168	100		
139	39.7	31.0	46.6
169	14.3	11.3	16.9

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

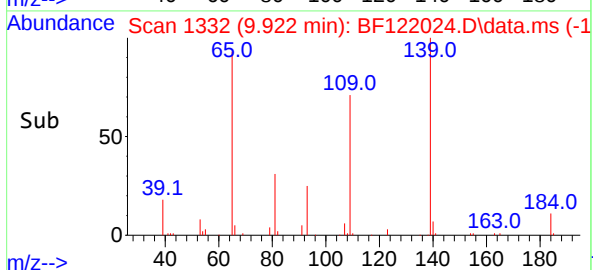
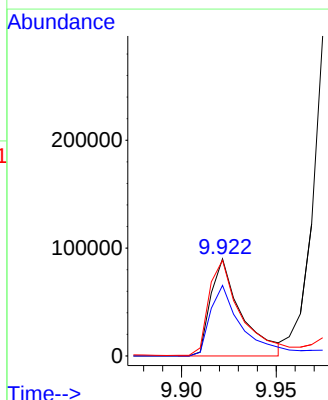
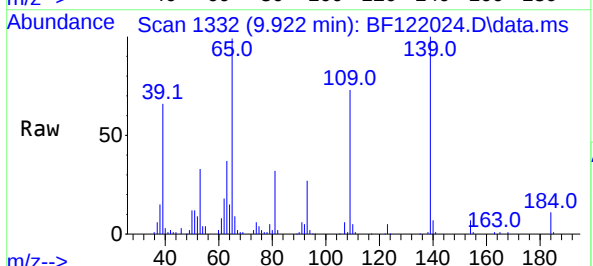
Manual Integrations
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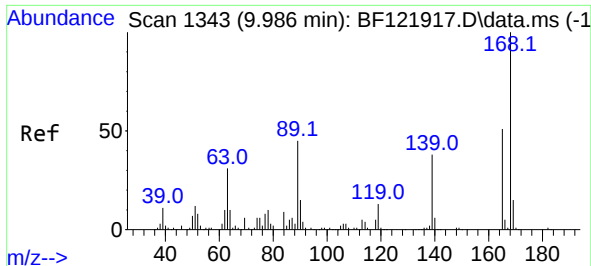
mohammad
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#56
4-Nitrophenol
Concen: 36.05 ng
RT: 9.922 min Scan# 1332
Delta R.T. -0.006 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58

Tgt Ion:	139	Resp:	101195
Ion	Ratio	Lower	Upper
139	100		
109	72.7	45.4	85.4
65	98.6	68.4	108.4





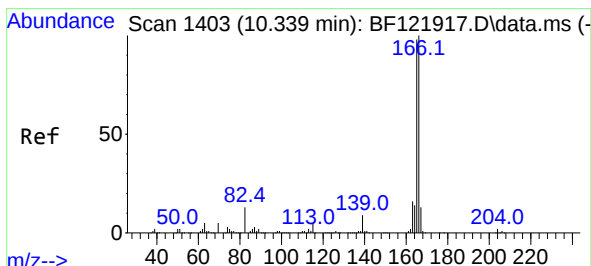
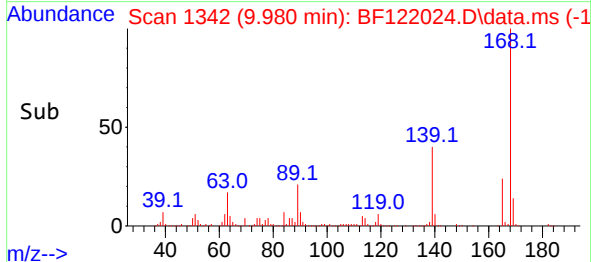
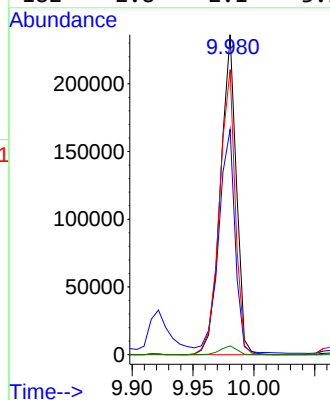
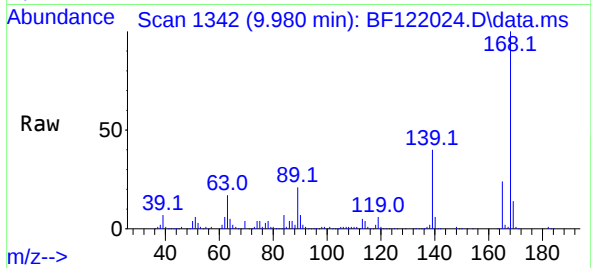
#57
2,4-Dinitrotoluene
Concen: 38.38 ng
RT: 9.980 min Scan# 1342
Delta R.T. -0.006 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58

Tgt Ion:165 Resp: 214347
Ion Ratio Lower Upper
165 100
63 70.4 41.3 61.9#
89 89.1 61.8 92.8
182 2.8 2.1 3.1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

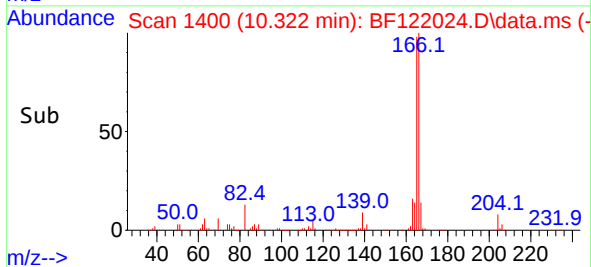
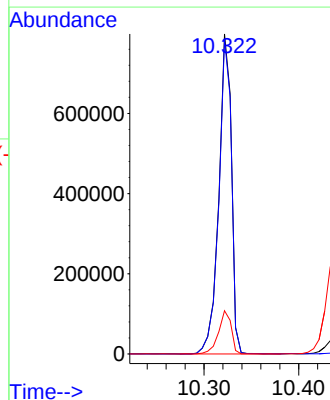
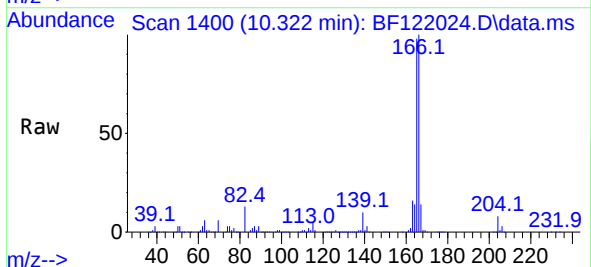
Manual Integrations
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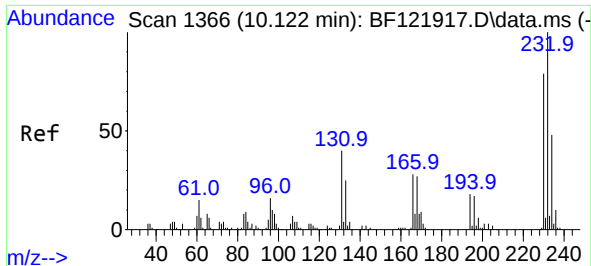
mohammad
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#58
Fluorene
Concen: 38.49 ng
RT: 10.322 min Scan# 1400
Delta R.T. -0.006 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58

Tgt Ion:166 Resp: 740992
Ion Ratio Lower Upper
166 100
165 98.4 79.1 118.7
167 13.5 11.0 16.6

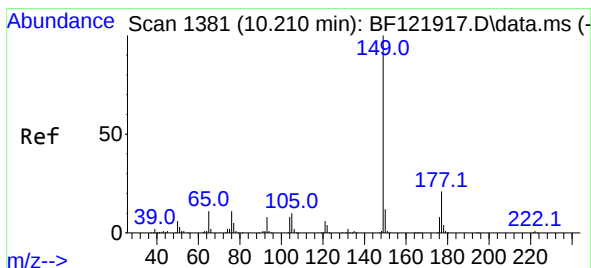
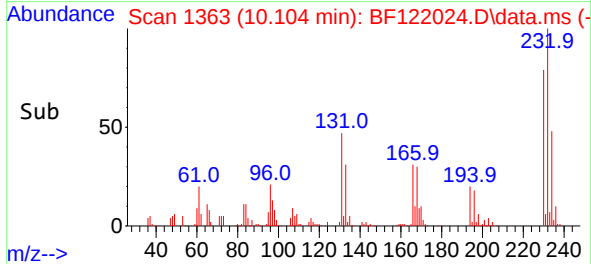
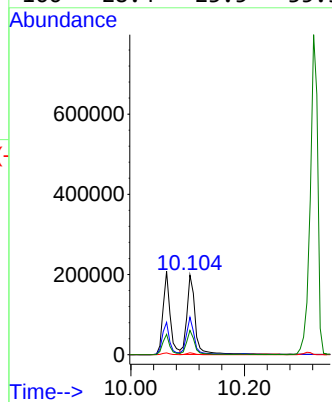
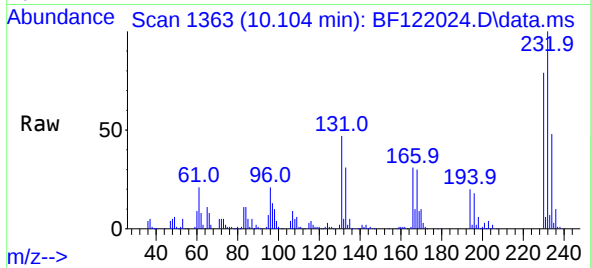




#59
2,3,4,6-Tetrachlorophenol
Concen: 42.60 ng
RT: 10.104 min Scan# 1363
Delta R.T. -0.012 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58

Tgt Ion:232 Resp: 200493

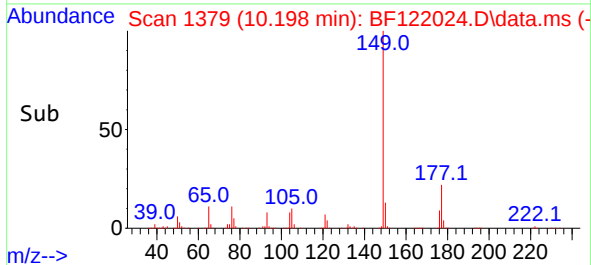
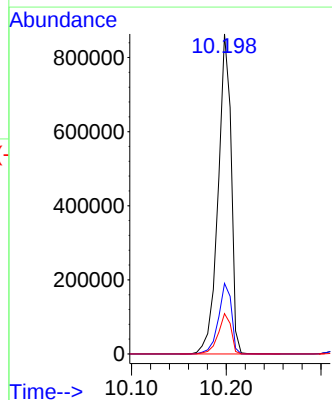
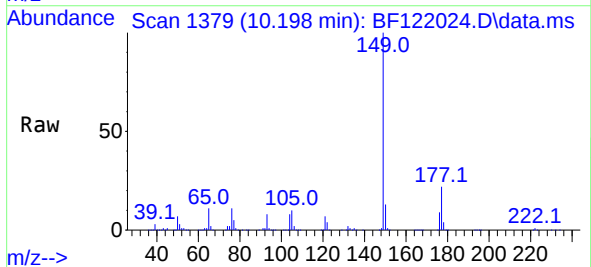
Ion	Ratio	Lower	Upper
232	100		
131	43.4	35.9	53.9
130	2.2	1.8	2.6
166	28.4	23.5	35.3



#60
Diethylphthalate
Concen: 41.23 ng
RT: 10.198 min Scan# 1379
Delta R.T. -0.006 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58

Tgt Ion:149 Resp: 822240

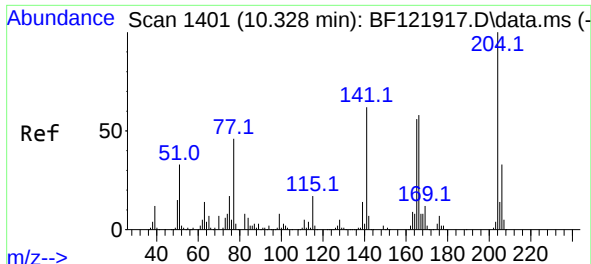
Ion	Ratio	Lower	Upper
149	100		
177	22.0	18.1	27.1
150	12.6	10.3	15.5



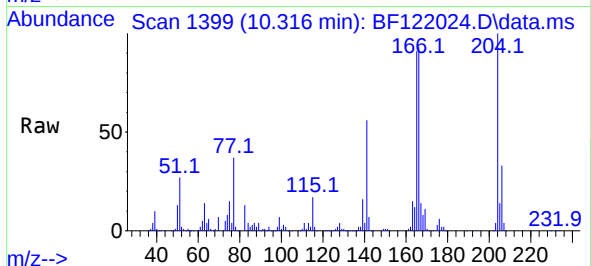
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations
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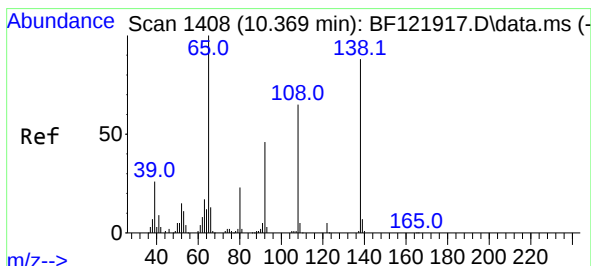
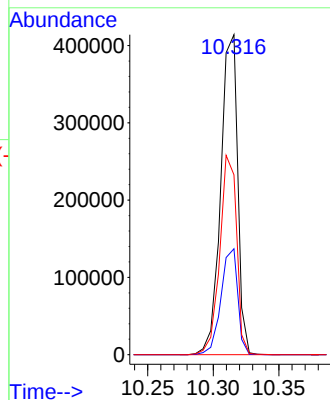
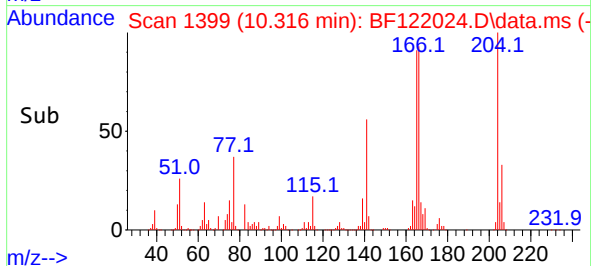
mohammad
10/21/2020 12:49:56 PM



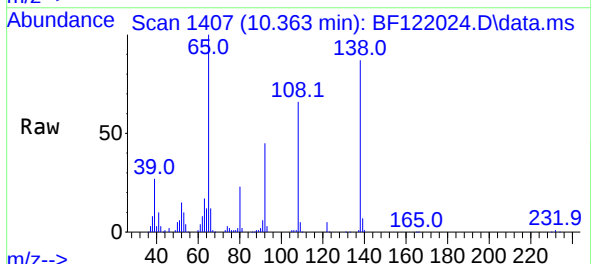
#61
4-Chlorophenyl-phenylether
Concen: 40.33 ng
RT: 10.316 min Scan# 1399
Delta R.T. -0.006 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58



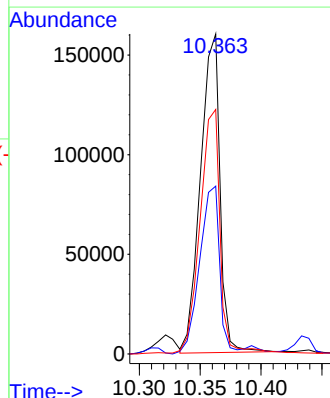
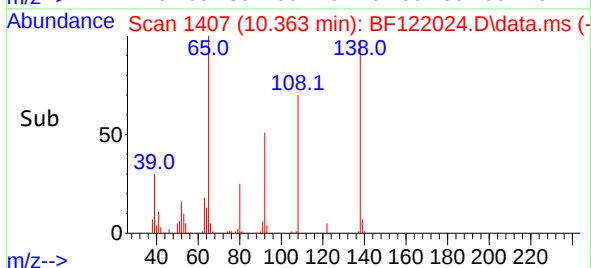
Tgt Ion:204 Resp: 372341
Ion Ratio Lower Upper
204 100
206 33.1 26.0 39.0
141 56.2 46.2 69.4



#62
4-Nitroaniline
Concen: 34.53 ng
RT: 10.363 min Scan# 1407
Delta R.T. 0.000 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58



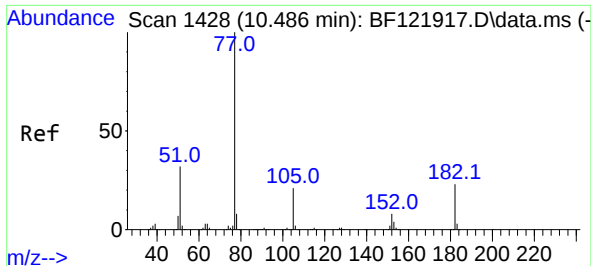
Tgt Ion:138 Resp: 178028
Ion Ratio Lower Upper
138 100
92 52.5 31.0 71.0
108 76.4 51.5 91.5



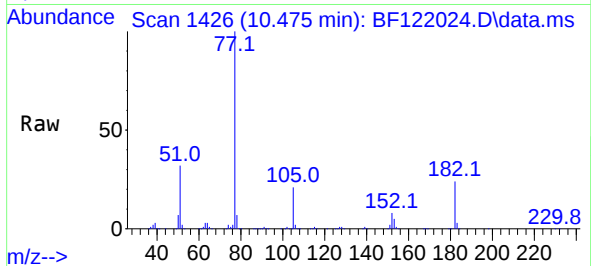
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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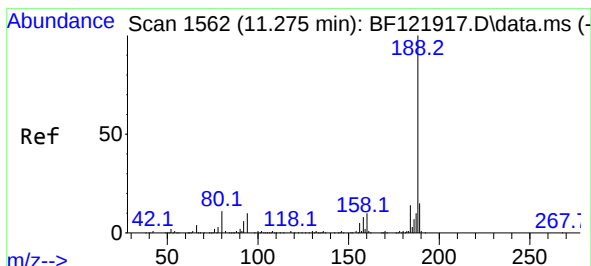
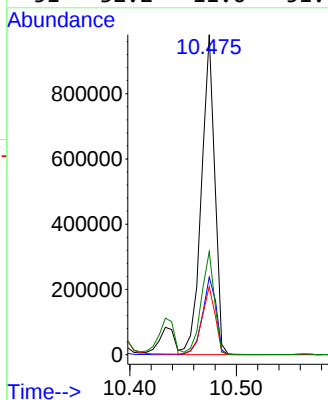
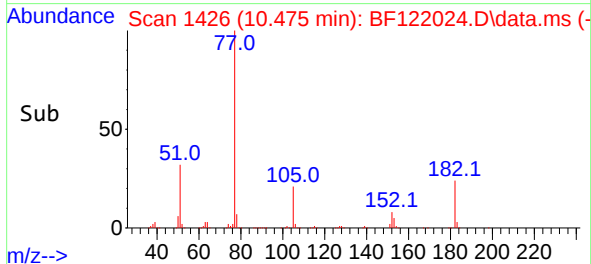
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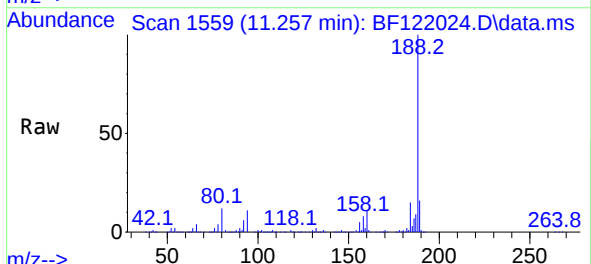
#63
Azobenzene
Concen: 40.44 ng
RT: 10.475 min Scan# 1426
Delta R.T. -0.006 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58



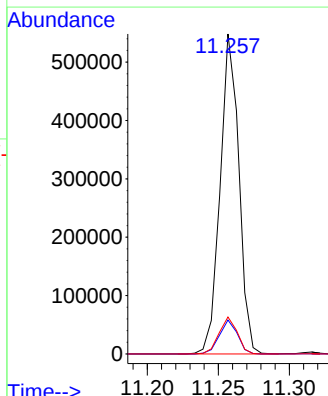
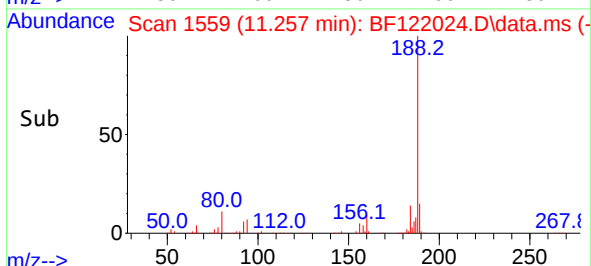
Tgt Ion: 77 Resp: 853051
Ion Ratio Lower Upper
77 100
182 24.3 3.4 43.4
105 21.2 1.7 41.7
51 32.2 11.6 51.6



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.257 min Scan# 1559
Delta R.T. -0.006 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58



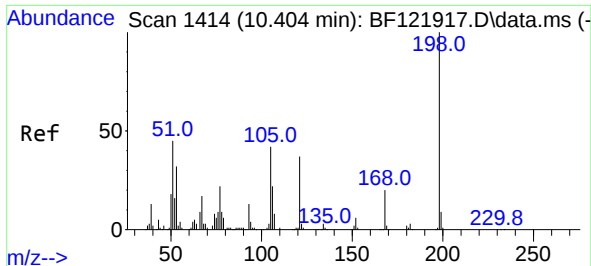
Tgt Ion: 188 Resp: 501684
Ion Ratio Lower Upper
188 100
94 10.6 8.3 12.5
80 11.6 9.1 13.7



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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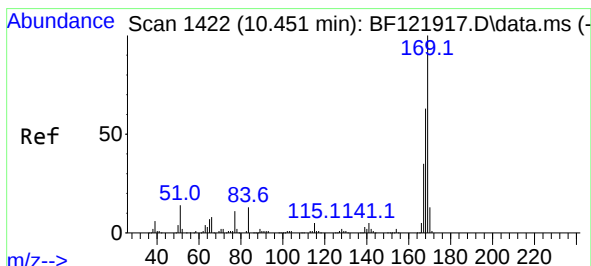
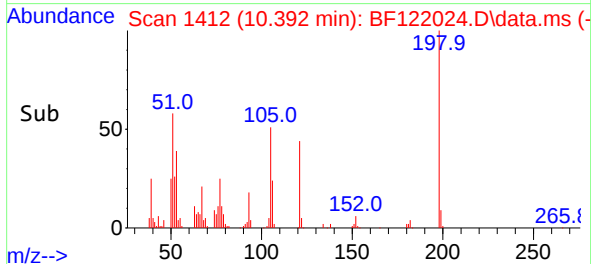
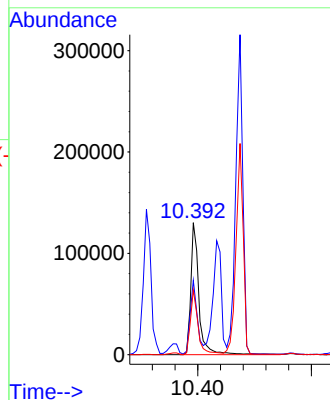
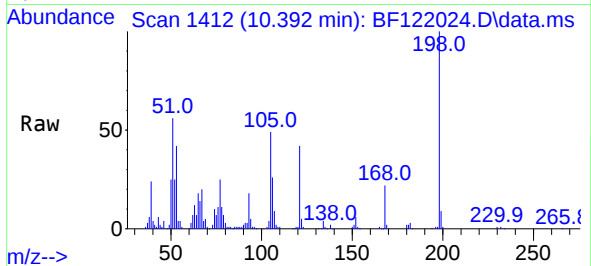
#65
4,6-Dinitro-2-methylphenol
Concen: 39.27 ng
RT: 10.392 min Scan# 1412
Delta R.T. -0.006 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58

Tgt Ion:198 Resp: 129009
Ion Ratio Lower Upper
198 100
51 56.2 29.6 69.6
105 49.1 24.4 64.4

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

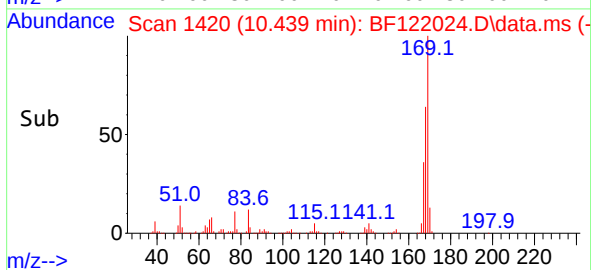
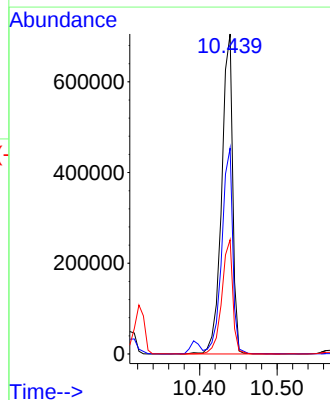
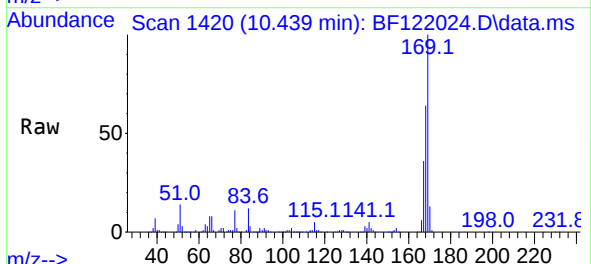
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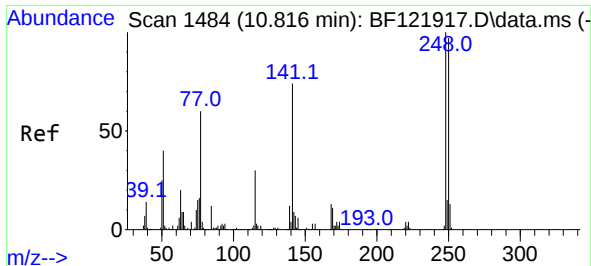
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#66
n-Nitrosodiphenylamine
Concen: 40.39 ng
RT: 10.439 min Scan# 1420
Delta R.T. 0.000 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58

Tgt Ion:169 Resp: 698031
Ion Ratio Lower Upper
169 100
168 64.3 50.0 75.0
167 35.7 27.8 41.6





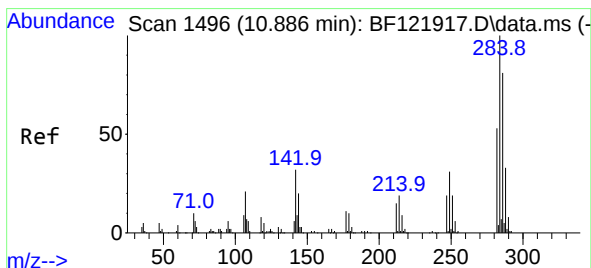
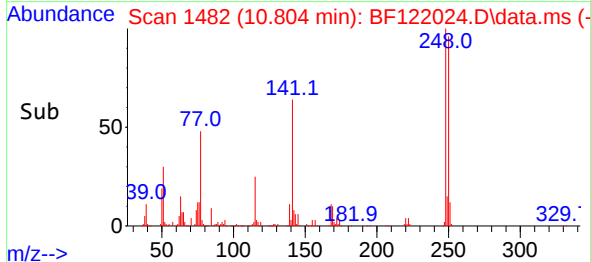
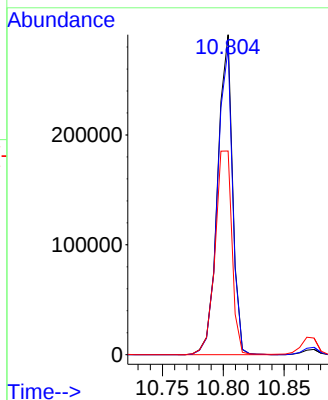
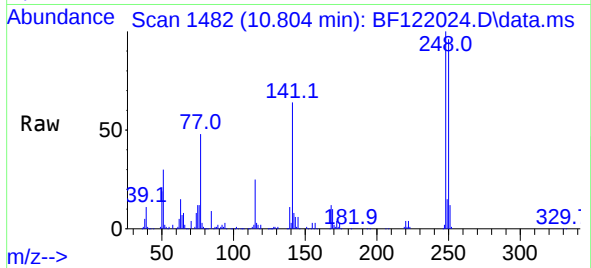
#67
4-Bromophenyl-phenylether
Concen: 42.89 ng
RT: 10.804 min Scan# 1482
Delta R.T. -0.006 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58

Tgt Ion:248 Resp: 248612
Ion Ratio Lower Upper
248 100
250 95.8 77.0 115.6
141 63.7 53.7 80.5

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

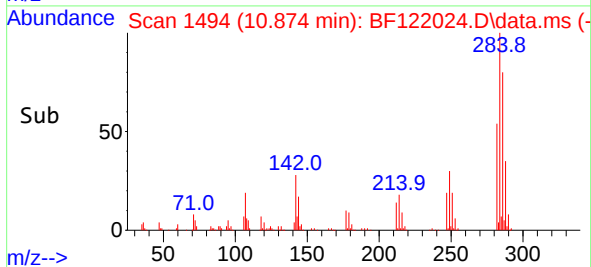
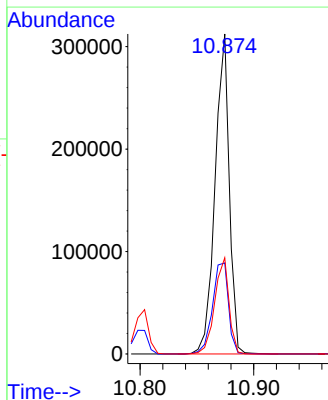
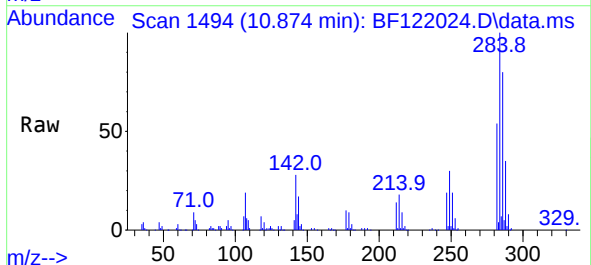
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#68
Hexachlorobenzene
Concen: 41.44 ng
RT: 10.874 min Scan# 1494
Delta R.T. -0.006 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58

Tgt Ion:284 Resp: 271865
Ion Ratio Lower Upper
284 100
142 28.5 27.4 41.2
249 30.1 24.2 36.4





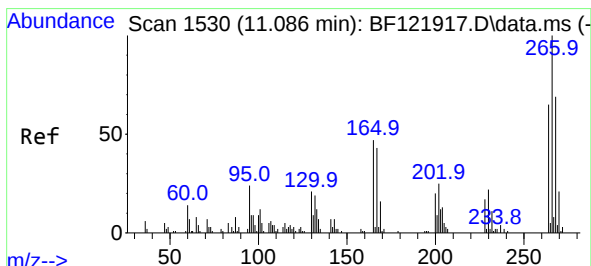
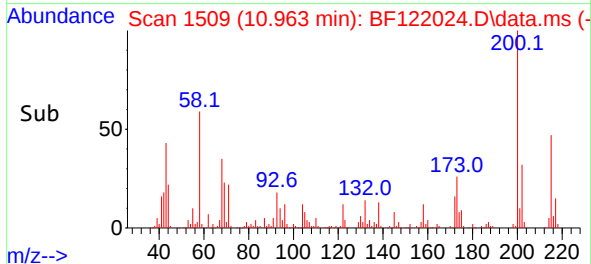
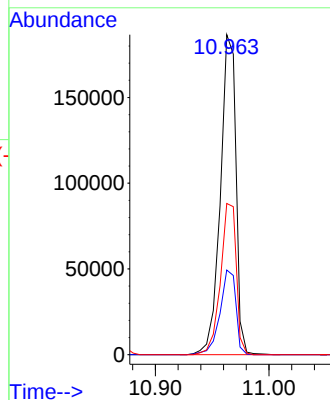
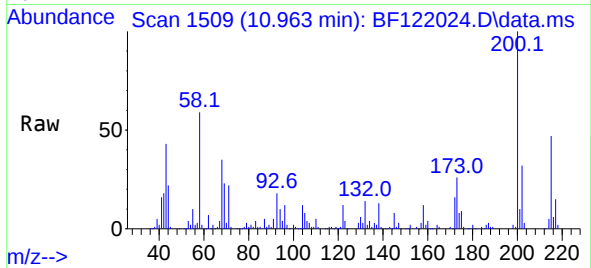
#69
Atrazine
Concen: 42.27 ng
RT: 10.963 min Scan# 1509
Delta R.T. -0.006 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58

Tgt Ion:200 Resp: 178602
Ion Ratio Lower Upper
200 100
173 26.4 7.5 47.5
215 47.3 27.1 67.1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

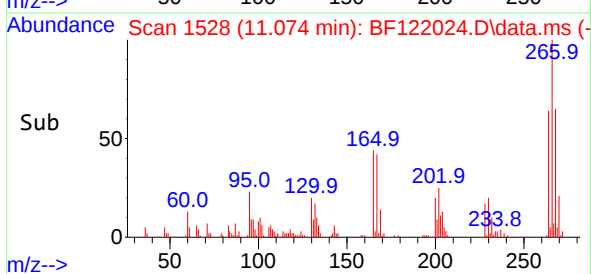
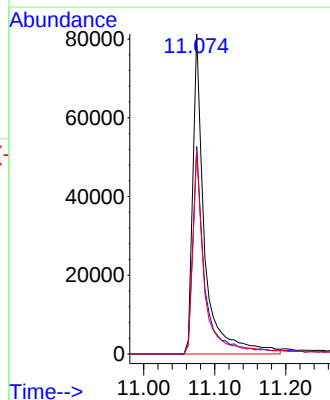
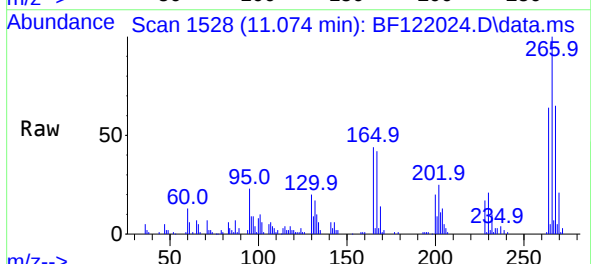
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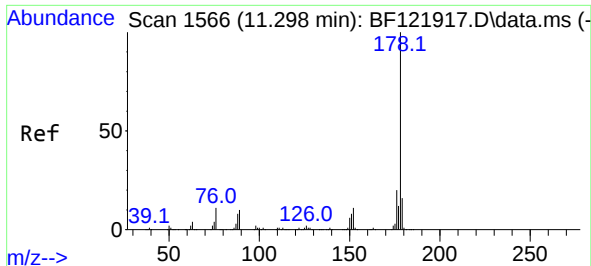
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#70
Pentachlorophenol
Concen: 41.04 ng
RT: 11.074 min Scan# 1528
Delta R.T. -0.006 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58

Tgt Ion:266 Resp: 94768
Ion Ratio Lower Upper
266 100
268 64.8 52.4 78.6
264 63.7 49.9 74.9





#71
Phenanthrene
Concen: 38.93 ng
RT: 11.286 min Scan# 1564
Delta R.T. -0.006 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58

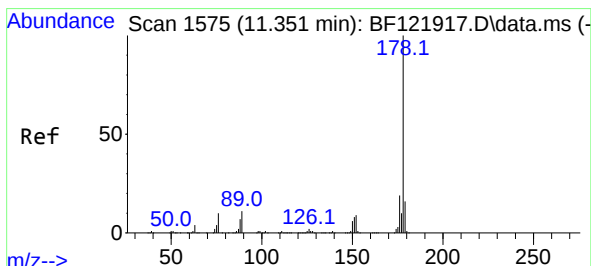
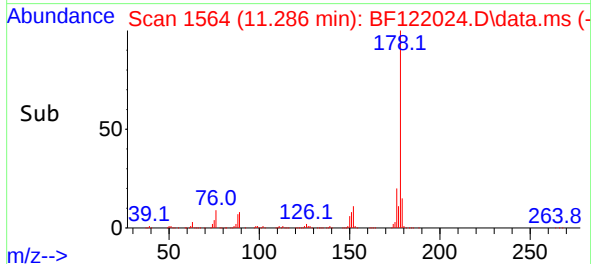
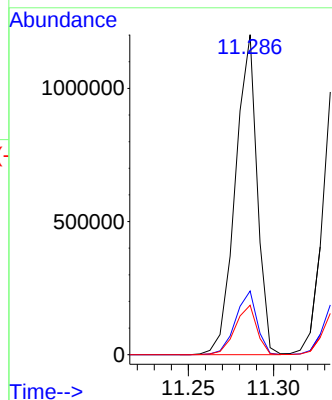
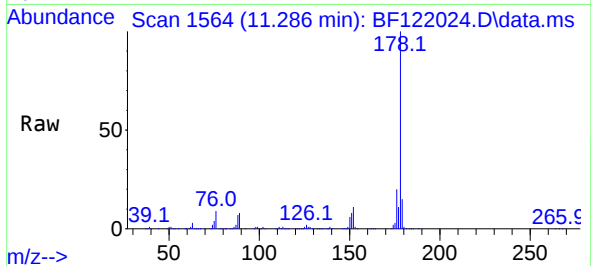
Tgt Ion:178 Resp: 1070902

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.9	23.9
179	15.5	12.2	18.4

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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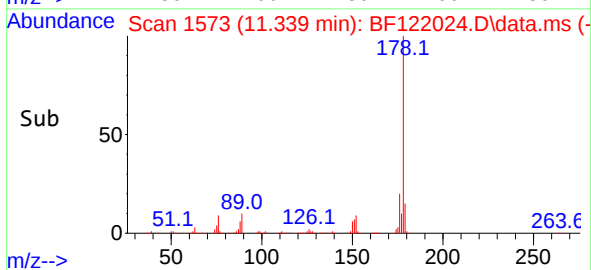
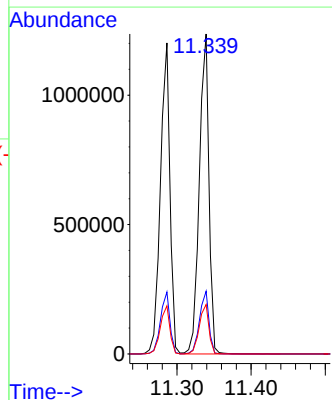
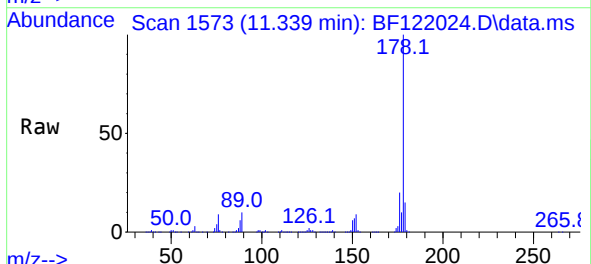
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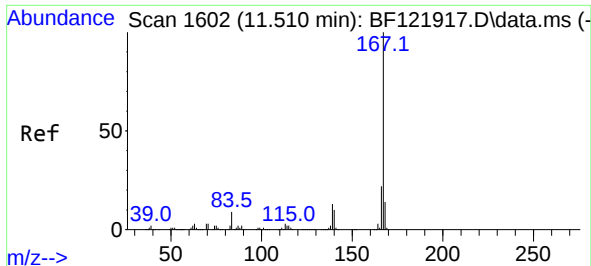


#72
Anthracene
Concen: 39.01 ng
RT: 11.339 min Scan# 1573
Delta R.T. -0.006 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58

Tgt Ion:178 Resp: 1112883

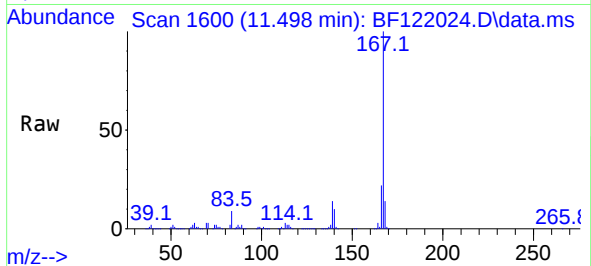
Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.7	23.5
179	15.5	12.7	19.1





#73
Carbazole
Concen: 37.77 ng
RT: 11.498 min Scan# 1600
Delta R.T. -0.006 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58

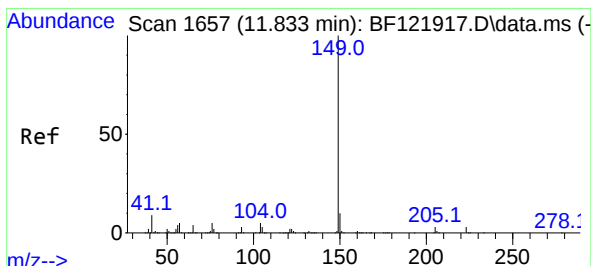
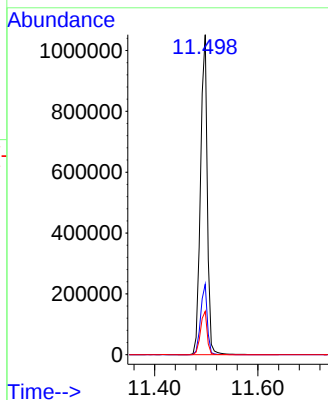
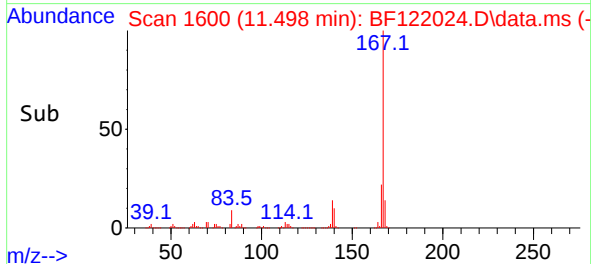
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



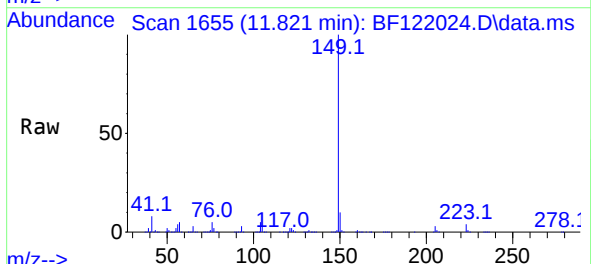
Tgt Ion:167 Resp: 958235
Ion Ratio Lower Upper
167 100
166 22.0 17.8 26.6
139 13.6 10.8 16.2

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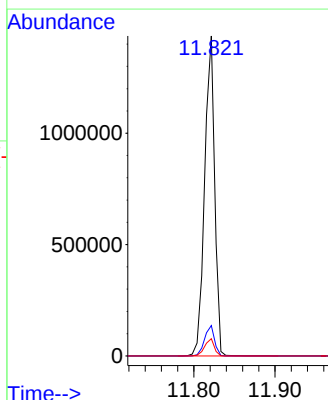
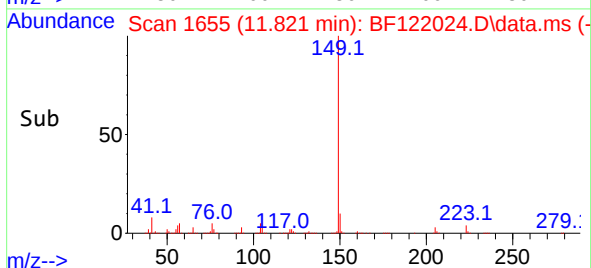
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#74
Di-n-butylphthalate
Concen: 42.12 ng
RT: 11.821 min Scan# 1655
Delta R.T. -0.006 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58



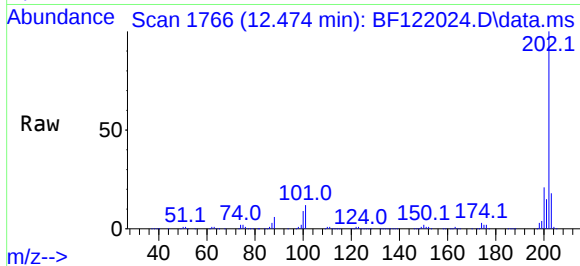
Tgt Ion:149 Resp: 1229151
Ion Ratio Lower Upper
149 100
150 9.5 7.7 11.5
104 5.4 4.2 6.2





#75
Fluoranthene
Concen: 37.81 ng
RT: 12.474 min Scan# 1766
Delta R.T. -0.006 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58

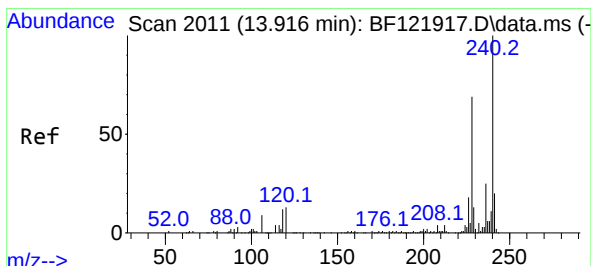
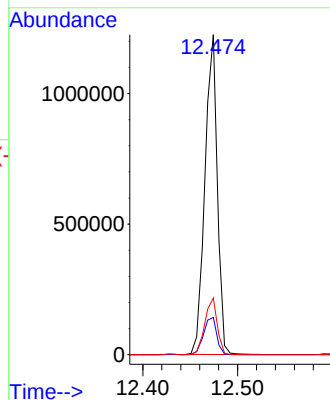
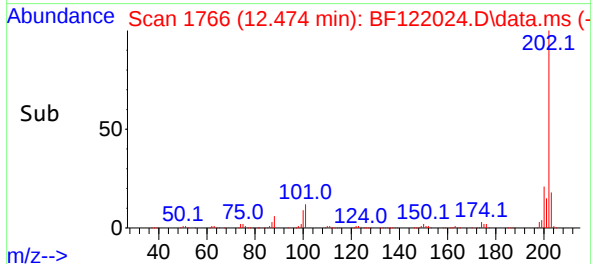
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



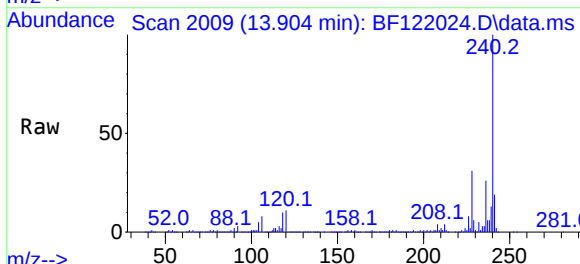
Tgt Ion:202 Resp: 1115327
Ion Ratio Lower Upper
202 100
101 11.6 0.0 33.4
203 17.7 0.0 37.9

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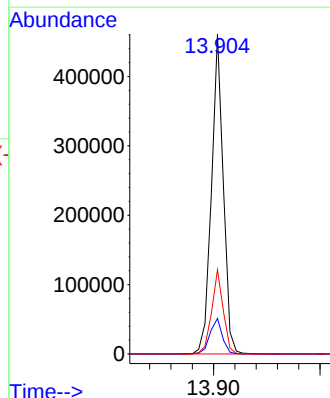
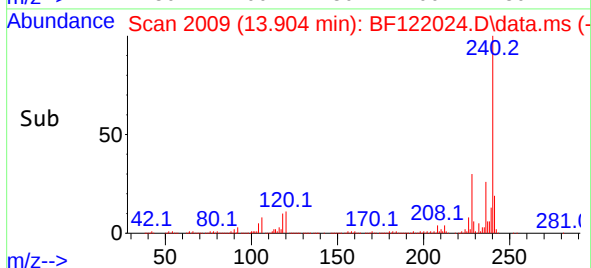
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#76
Chrysene-d12
Concen: 20.00 ng
RT: 13.904 min Scan# 2009
Delta R.T. -0.006 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58



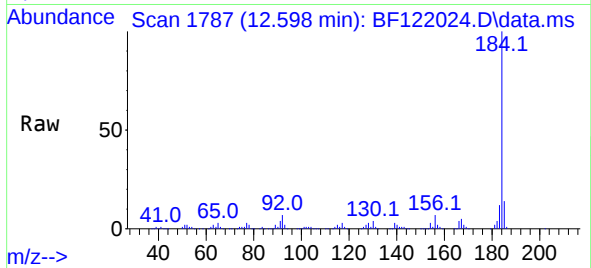
Tgt Ion:240 Resp: 357088
Ion Ratio Lower Upper
240 100
120 11.1 9.2 13.8
236 26.3 20.9 31.3





#77
Benzidine
Concen: 33.63 ng
RT: 12.598 min Scan# 1787
Delta R.T. -0.006 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58

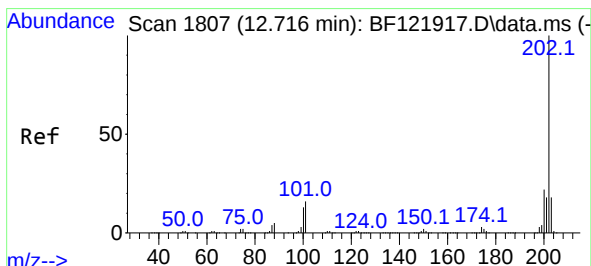
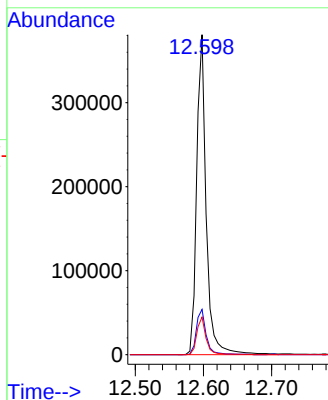
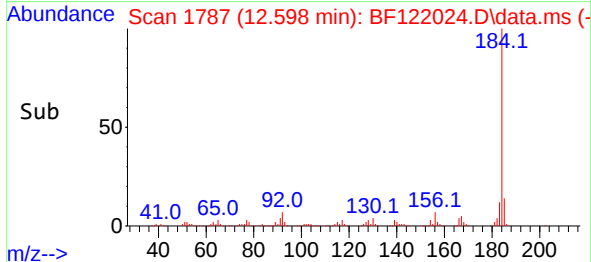
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



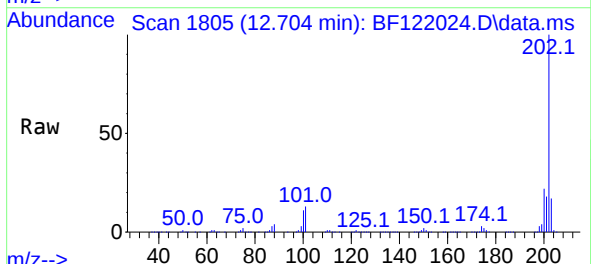
Tgt Ion:184 Resp: 370262
Ion Ratio Lower Upper
184 100
185 14.1 11.6 17.4
183 11.7 9.4 14.0

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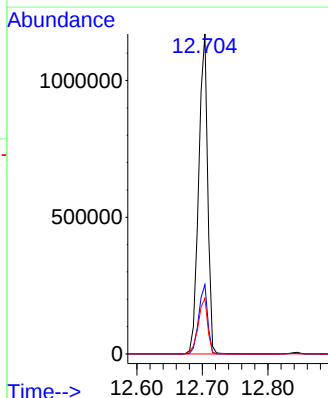
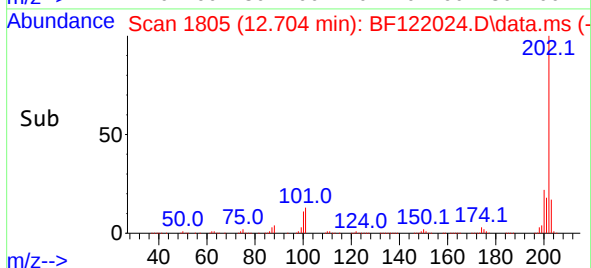
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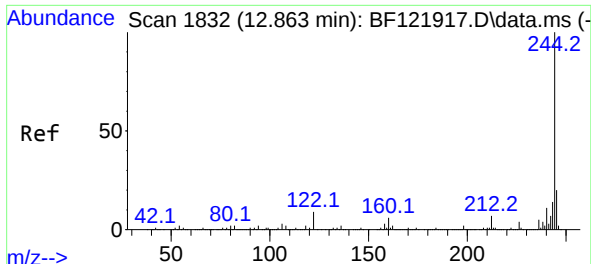


#78
Pyrene
Concen: 41.16 ng
RT: 12.704 min Scan# 1805
Delta R.T. -0.006 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58



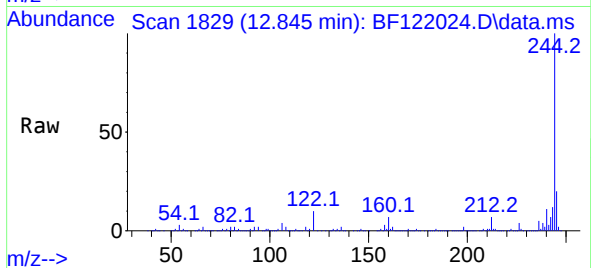
Tgt Ion:202 Resp: 1120095
Ion Ratio Lower Upper
202 100
200 21.6 17.4 26.2
203 17.4 14.6 21.8





#79
Terphenyl-d14
Concen: 84.01 ng
RT: 12.845 min Scan# 1829
Delta R.T. -0.006 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58

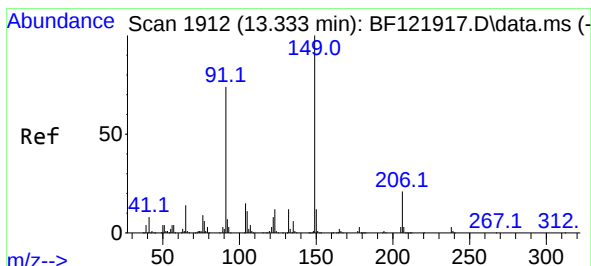
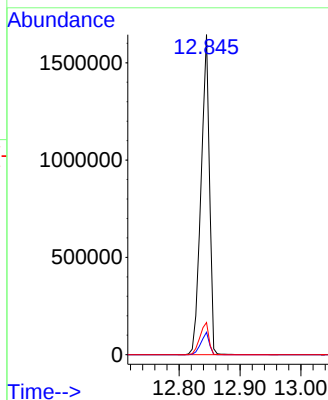
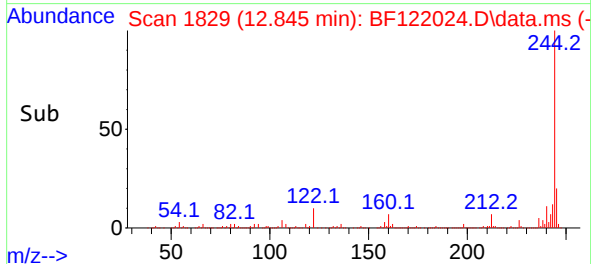
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



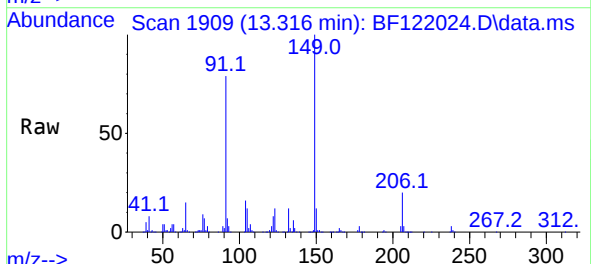
Tgt Ion:244 Resp: 1574181
Ion Ratio Lower Upper
244 100
212 7.0 5.4 8.2
122 10.1 8.1 12.1

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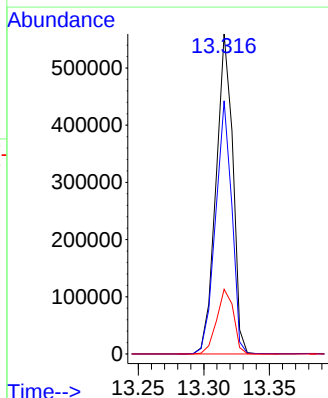
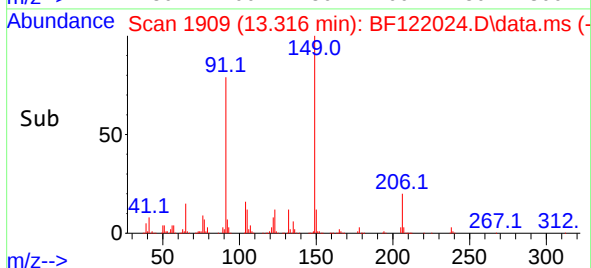
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#80
Butylbenzylphthalate
Concen: 46.06 ng
RT: 13.316 min Scan# 1909
Delta R.T. -0.006 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58



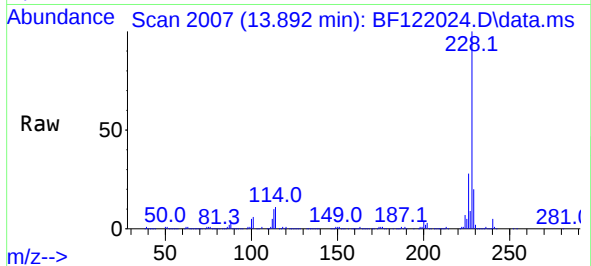
Tgt Ion:149 Resp: 497112
Ion Ratio Lower Upper
149 100
91 79.1 61.0 91.4
206 20.2 16.7 25.1





#81
Benzo(a)anthracene
Concen: 40.31 ng
RT: 13.892 min Scan# 2007
Delta R.T. -0.006 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58

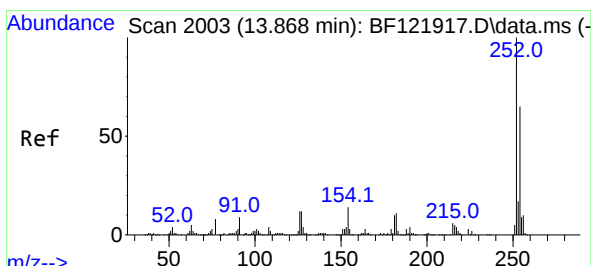
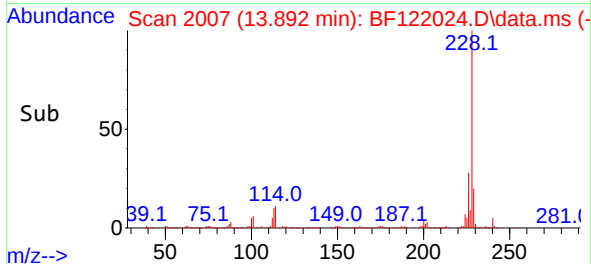
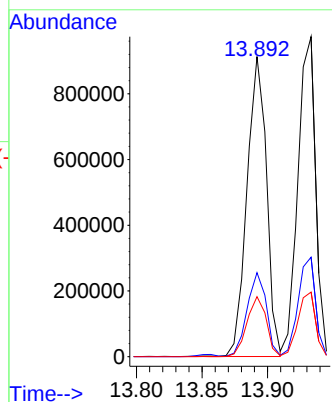
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



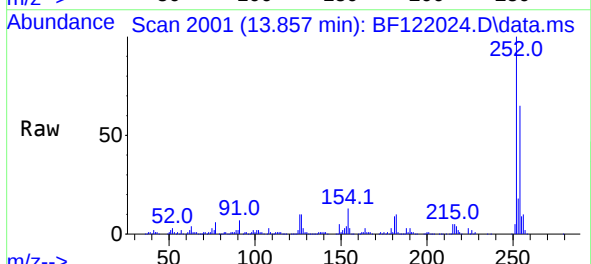
Tgt Ion:228 Resp: 943262
Ion Ratio Lower Upper
228 100
226 28.0 22.3 33.5
229 20.0 16.2 24.4

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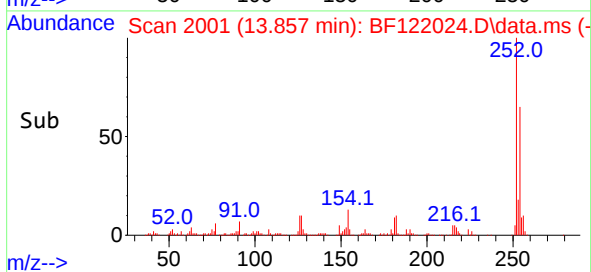
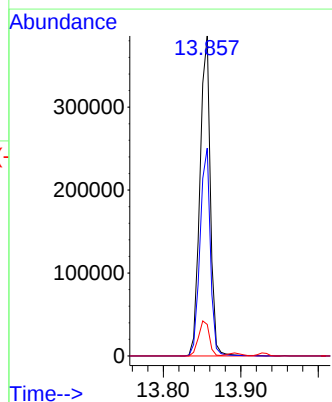
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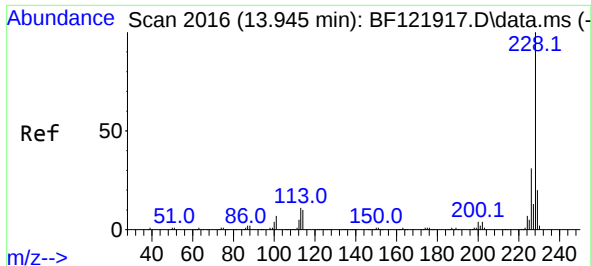


#82
3,3'-Dichlorobenzidine
Concen: 41.33 ng
RT: 13.857 min Scan# 2001
Delta R.T. 0.000 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58



Tgt Ion:252 Resp: 358732
Ion Ratio Lower Upper
252 100
254 65.0 51.8 77.6
126 9.9 8.8 13.2





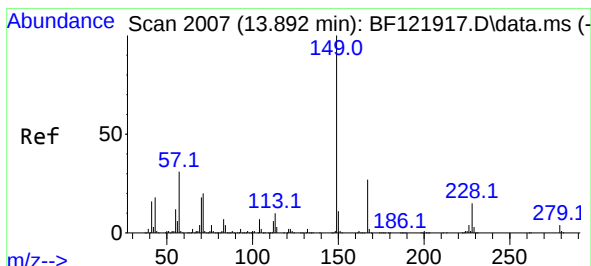
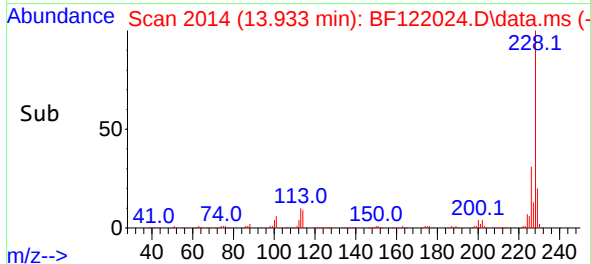
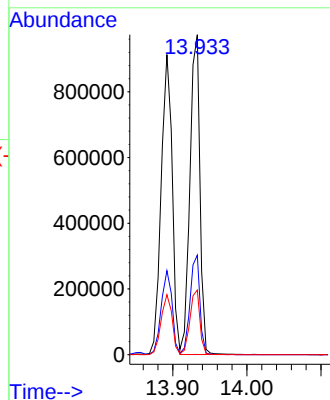
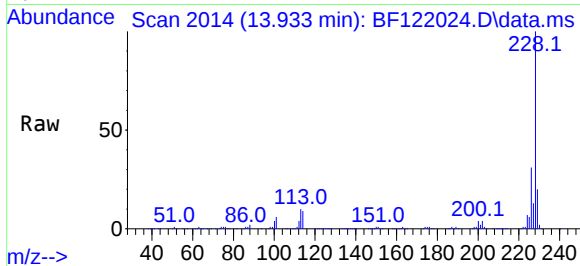
#83
Chrysene
Concen: 39.91 ng
RT: 13.933 min Scan# 2014
Delta R.T. 0.000 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 916864
Ion Ratio Lower Upper
228 100
226 31.1 24.6 37.0
229 20.2 15.9 23.9

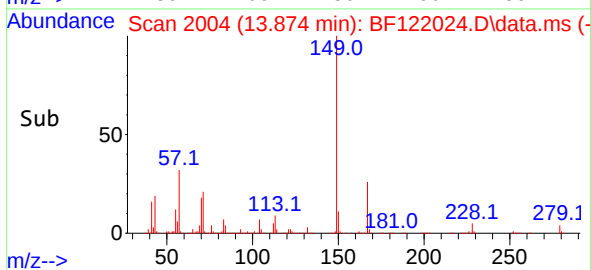
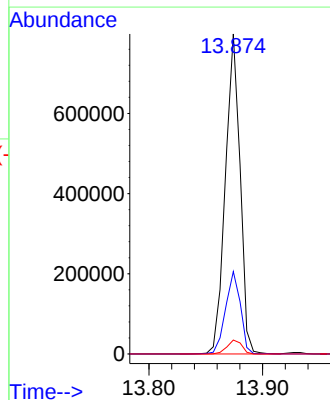
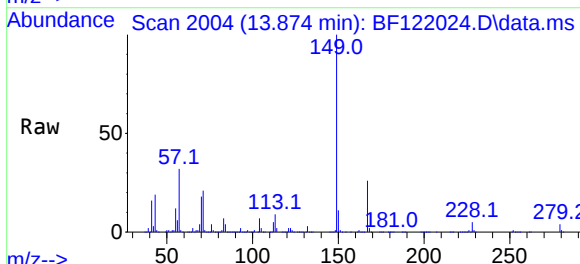
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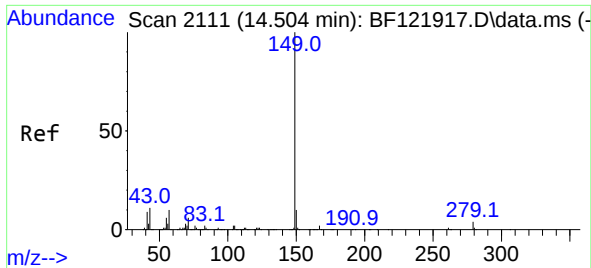
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#84
Bis(2-ethylhexyl)phthalate
Concen: 49.06 ng
RT: 13.874 min Scan# 2004
Delta R.T. -0.006 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58

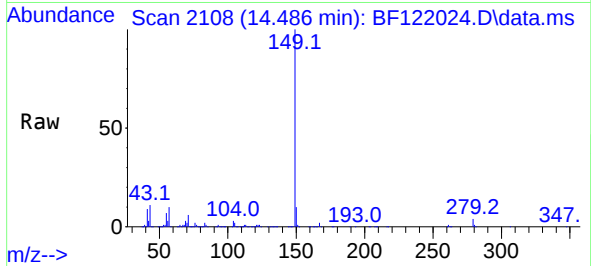
Tgt Ion:149 Resp: 718700
Ion Ratio Lower Upper
149 100
167 25.7 20.9 31.3
279 4.4 3.2 4.8





#85
Di-n-octyl phthalate
Concen: 49.15 ng
RT: 14.486 min Scan# 2108
Delta R.T. -0.006 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58

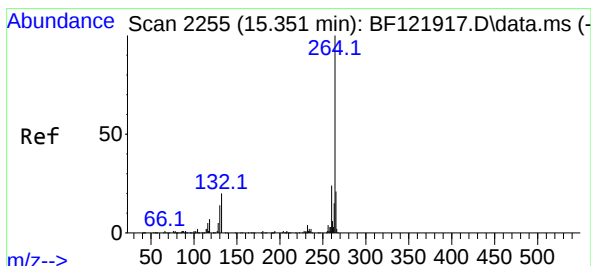
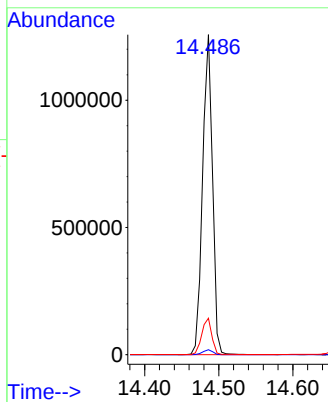
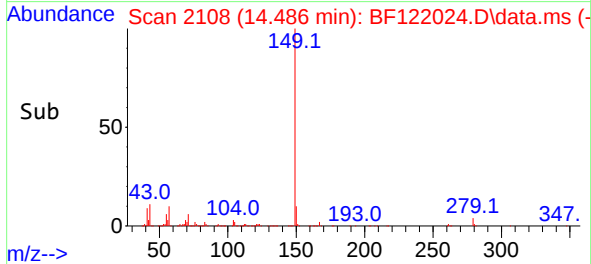
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



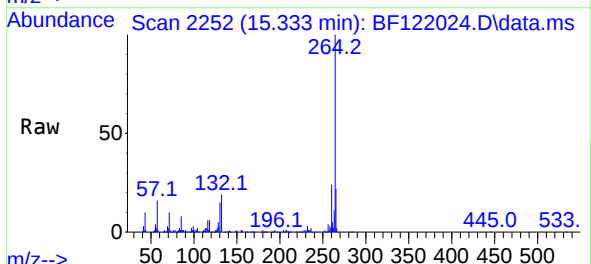
Tgt Ion:149 Resp: 1164748
Ion Ratio Lower Upper
149 100
167 1.5 1.2 1.8
43 11.5 9.0 13.6

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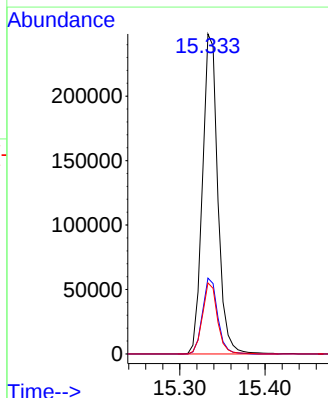
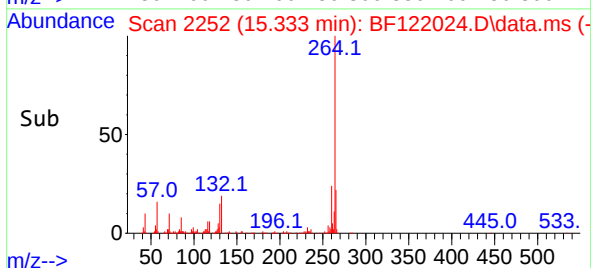
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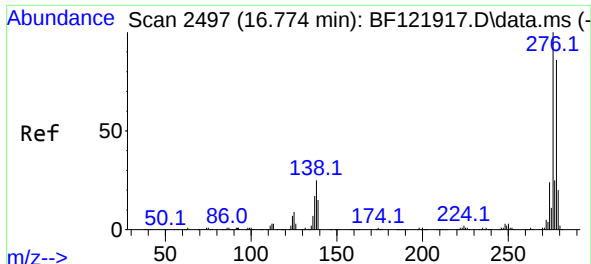


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.333 min Scan# 2252
Delta R.T. -0.006 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58



Tgt Ion:264 Resp: 309678
Ion Ratio Lower Upper
264 100
260 23.7 18.7 28.1
265 22.2 17.3 25.9





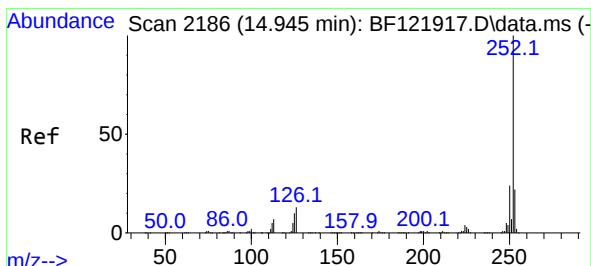
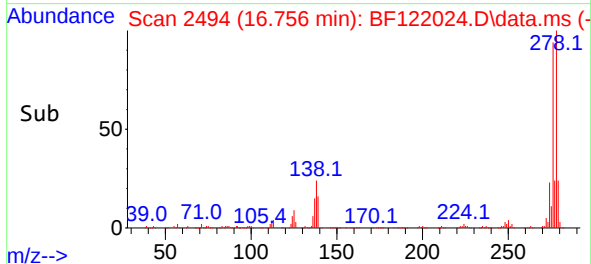
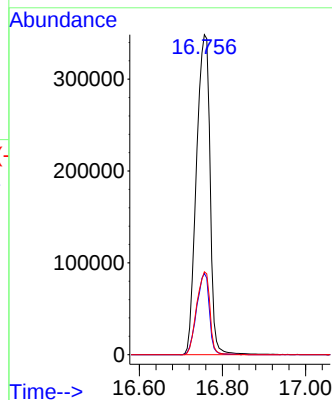
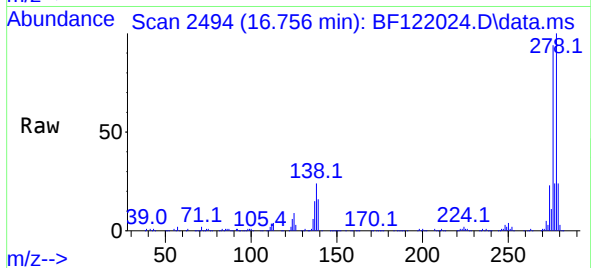
#87
Indeno(1,2,3-cd)pyrene
Concen: 39.36 ng
RT: 16.756 min Scan# 2494
Delta R.T. -0.006 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58

Tgt Ion:276 Resp: 791357
Ion Ratio Lower Upper
276 100
138 23.6 19.9 29.9
277 25.0 20.4 30.6

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

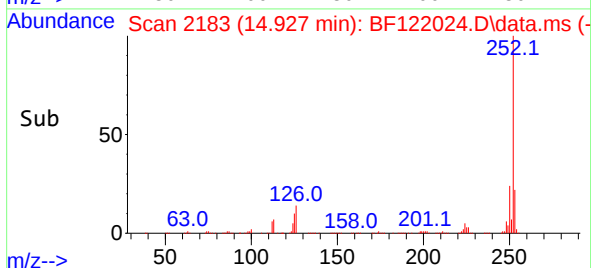
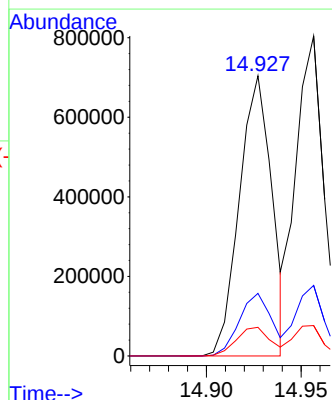
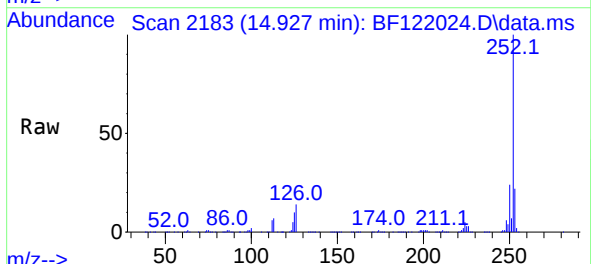
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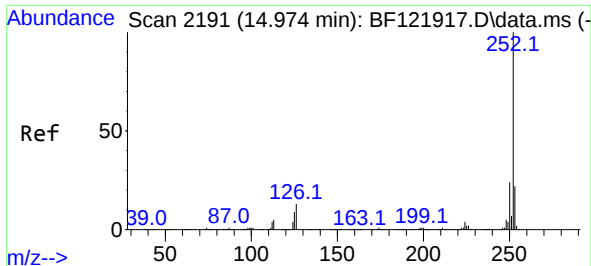
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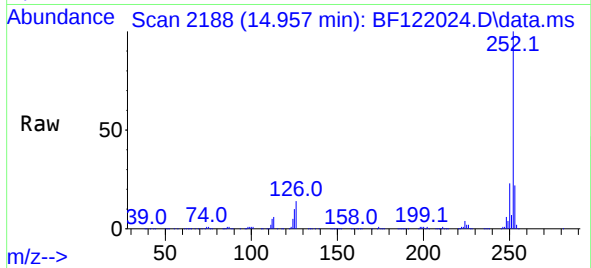
#88
Benzo(b)fluoranthene
Concen: 40.26 ng
RT: 14.927 min Scan# 2183
Delta R.T. -0.006 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58

Tgt Ion:252 Resp: 842659
Ion Ratio Lower Upper
252 100
253 22.4 18.2 27.2
125 10.3 8.0 12.0

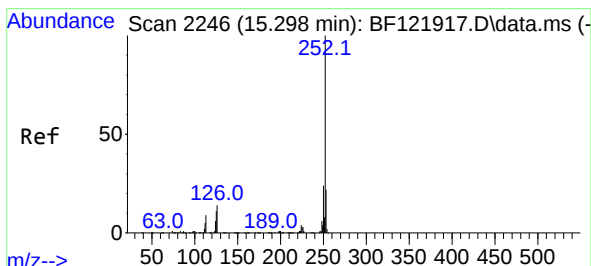
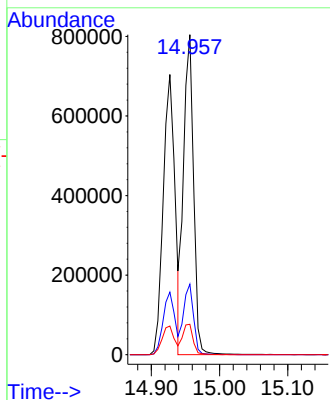
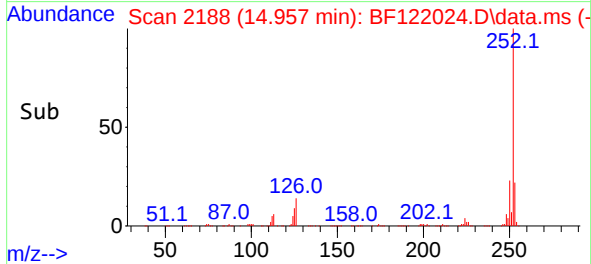




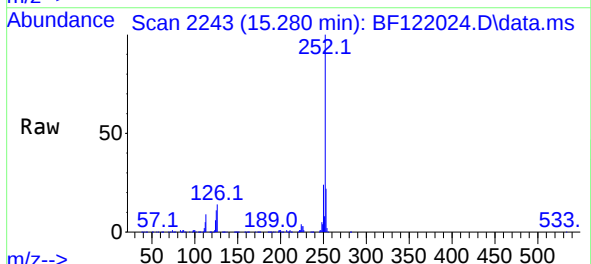
#89
Benzo(k)fluoranthene
Concen: 41.12 ng
RT: 14.957 min Scan# 2188
Delta R.T. -0.006 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58



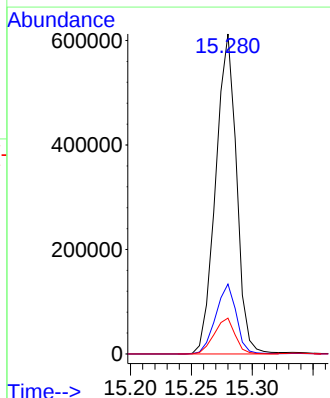
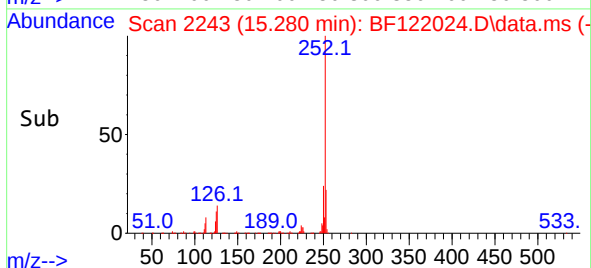
Tgt Ion:252 Resp: 817749
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.6
125 9.5 7.7 11.5



#90
Benzo(a)pyrene
Concen: 40.40 ng
RT: 15.280 min Scan# 2243
Delta R.T. -0.006 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58



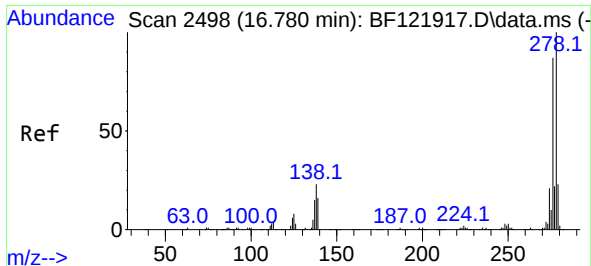
Tgt Ion:252 Resp: 730402
Ion Ratio Lower Upper
252 100
253 21.8 17.3 25.9
125 11.2 8.6 13.0



Instrument :
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ClientSampleId :
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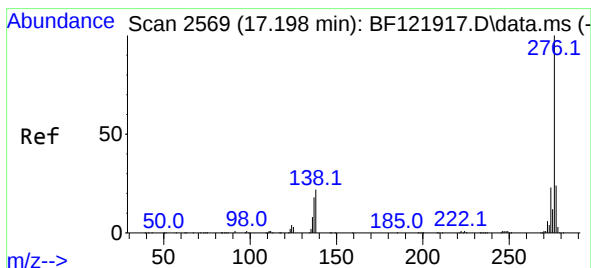
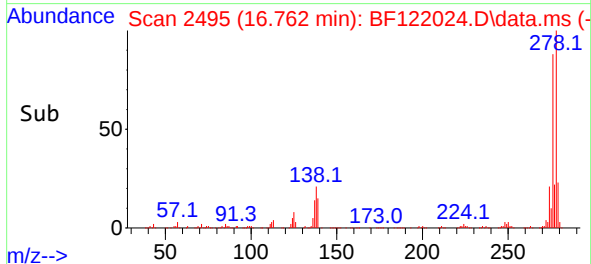
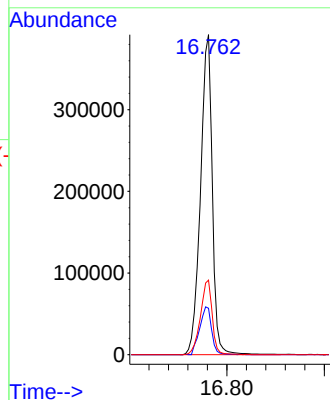
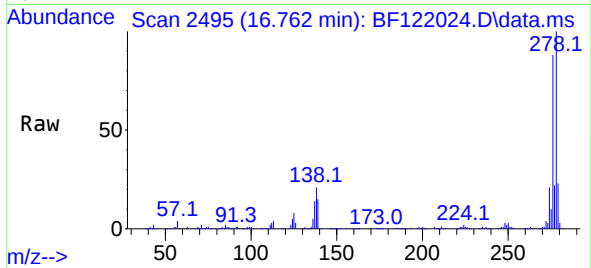
#91
Dibenzo(a,h)anthracene
Concen: 39.75 ng
RT: 16.762 min Scan# 2495
Delta R.T. -0.006 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58

Tgt Ion:278 Resp: 658152
Ion Ratio Lower Upper
278 100
139 14.5 13.0 19.4
279 23.3 19.0 28.4

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 39.11 ng
RT: 17.180 min Scan# 2566
Delta R.T. -0.006 min
Lab File: BF122024.D
Acq: 20 Oct 2020 11:58

Tgt Ion:276 Resp: 647945
Ion Ratio Lower Upper
276 100
277 23.4 19.4 29.2
138 20.4 17.8 26.6

