

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF070221\
 Data File : BF124517.D
 Acq On : 2 Jul 2021 14:07
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

Quant Time: Jul 02 14:42:06 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF062321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 02 14:41:35 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.675	152	38169	20.00	ng	0.00
21) Naphthalene-d8	7.957	136	141494	20.00	ng	# 0.00
39) Acenaphthene-d10	9.710	164	81152	20.00	ng	0.00
64) Phenanthrene-d10	11.198	188	157813	20.00	ng	0.00
76) Chrysene-d12	13.839	240	113469	20.00	ng	0.00
86) Perylene-d12	15.262	264	85948	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.293	112	192751	79.42	ng	0.00
7) Phenol-d6	6.334	99	252729	79.75	ng	0.00
23) Nitrobenzene-d5	7.251	82	260669	76.38	ng	0.00
42) 2,4,6-Tribromophenol	10.504	330	81317	83.87	ng	0.00
45) 2-Fluorobiphenyl	9.034	172	534524	80.69	ng	0.00
79) Terphenyl-d14	12.780	244	653644	86.28	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.287	88	41029	39.31	ng	# 84
3) Pyridine	2.999	79	85893	37.53	ng	# 68
4) n-Nitrosodimethylamine	2.963	42	45375	36.75	ng	82
6) Aniline	6.345	93	139225	39.33	ng	# 25
8) 2-Chlorophenol	6.469	128	107223	39.75	ng	90
9) Benzaldehyde	6.234	77	61745	41.86	ng	98
10) Phenol	6.345	94	129763	37.87	ng	# 48
11) bis(2-Chloroethyl)ether	6.416	93	95986	38.73	ng	91
12) 1,3-Dichlorobenzene	6.616	146	123895	37.82	ng	90
13) 1,4-Dichlorobenzene	6.692	146	131377	39.55	ng	95
14) 1,2-Dichlorobenzene	6.845	146	122957	39.30	ng	94
15) Benzyl Alcohol	6.834	79	103440	38.05	ng	90
16) 2,2'-oxybis(1-Chloropr...	6.951	45	108850	34.24	ng	# 1
17) 2-Methylphenol	6.951	107	82403	38.18	ng	# 86
18) Hexachloroethane	7.181	117	46554	38.47	ng	# 83
19) n-Nitroso-di-n-propyla...	7.098	70	85162	39.96	ng	# 78
20) 3+4-Methylphenols	7.104	107	111932	39.73	ng	# 86
22) Acetophenone	7.098	105	150753	38.27	ng	# 88
24) Nitrobenzene	7.269	77	125396	36.78	ng	99
25) Isophorone	7.504	82	219860	37.47	ng	97
26) 2-Nitrophenol	7.581	139	60921	36.74	ng	93
27) 2,4-Dimethylphenol	7.628	122	82831	37.47	ng	90
28) bis(2-Chloroethoxy)met...	7.716	93	114419	38.47	ng	97
29) 2,4-Dichlorophenol	7.834	162	98096	37.39	ng	91
30) 1,2,4-Trichlorobenzene	7.898	180	111726	37.55	ng	97
31) Naphthalene	7.981	128	305434	36.69	ng	97
32) Benzoic acid	7.804	122	46723	37.97	ng	85
33) 4-Chloroaniline	8.039	127	120401	38.51	ng	93
34) Hexachlorobutadiene	8.092	225	75097	37.75	ng	97
35) Caprolactam	8.428	113	27060m	39.36	ng	
36) 4-Chloro-3-methylphenol	8.534	107	99570	37.57	ng	# 84
37) 2-Methylnaphthalene	8.669	142	221457	37.59	ng	99
38) 1-Methylnaphthalene	8.769	142	209016	38.15	ng	97
40) 1,2,4,5-Tetrachloroben...	8.839	216	116690	40.01	ng	# 95
41) Hexachlorocyclopentadiene	8.822	237	5291	23.38	ng	77
43) 2,4,6-Trichlorophenol	8.957	196	68564	37.46	ng	95

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Manual Integrations
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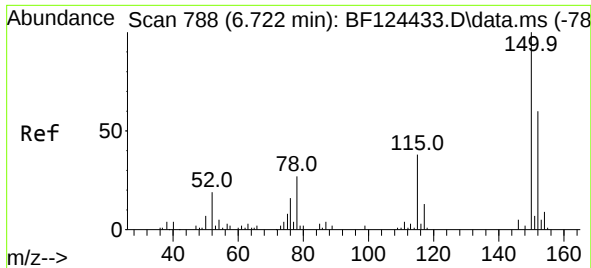
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	9.010	196	77113	39.93	ng	#	85
46) 1,1'-Biphenyl	9.133	154	287500	41.68	ng		98
47) 2-Chloronaphthalene	9.163	162	220688	39.12	ng		95
48) 2-Nitroaniline	9.269	65	72208	38.91	ng		96
49) Acenaphthylene	9.575	152	328128	40.24	ng		99
50) Dimethylphthalate	9.445	163	264782	41.38	ng		98
51) 2,6-Dinitrotoluene	9.510	165	60885	41.20	ng		89
52) Acenaphthene	9.745	154	212704	41.08	ng		95
53) 3-Nitroaniline	9.686	138	57622	44.04	ng		91
54) 2,4-Dinitrophenol	9.810	184	21661	45.00	ng	#	81
55) Dibenzofuran	9.916	168	332823	40.33	ng		97
56) 4-Nitrophenol	9.875	139	21459	31.27	ng		87
57) 2,4-Dinitrotoluene	9.922	165	89863	45.87	ng		88
58) Fluorene	10.263	166	263052	41.48	ng		97
59) 2,3,4,6-Tetrachlorophenol	10.045	232	59643	42.23	ng		93
60) Diethylphthalate	10.139	149	274002	43.04	ng		97
61) 4-Chlorophenyl-phenyle...	10.251	204	131573	41.86	ng		93
62) 4-Nitroaniline	10.304	138	54452	43.26	ng		85
63) Azobenzene	10.410	77	257612	40.65	ng		94
65) 4,6-Dinitro-2-methylph...	10.333	198	45239	39.99	ng	#	71
66) n-Nitrosodiphenylamine	10.375	169	234830	38.79	ng		96
67) 4-Bromophenyl-phenylether	10.739	248	81740	38.50	ng		97
68) Hexachlorobenzene	10.810	284	88057	38.17	ng		95
69) Atrazine	10.904	200	72312	46.30	ng		95
70) Pentachlorophenol	11.016	266	22682	43.29	ng	#	87
71) Phenanthrene	11.222	178	391074	39.31	ng		97
72) Anthracene	11.275	178	389115	39.26	ng		98
73) Carbazole	11.433	167	353692	40.94	ng		96
74) Di-n-butylphthalate	11.757	149	449672	43.71	ng		99
75) Fluoranthene	12.410	202	420444	42.00	ng		97
77) Benzidine	12.533	184	112115m	49.30	ng		
78) Pyrene	12.639	202	427285	41.25	ng		97
80) Butylbenzylphthalate	13.251	149	176424	42.90	ng		95
81) Benzo(a)anthracene	13.827	228	329648	40.30	ng		98
82) 3,3'-Dichlorobenzidine	13.792	252	101200	38.61	ng		99
83) Chrysene	13.868	228	323055	39.85	ng		99
84) Bis(2-ethylhexyl)phtha...	13.810	149	260543	47.28	ng	#	96
85) Di-n-octyl phthalate	14.421	149	382680	44.59	ng	#	85
87) Indeno(1,2,3-cd)pyrene	16.651	276	238127	35.13	ng		95
88) Benzo(b)fluoranthene	14.857	252	264081	40.55	ng		98
89) Benzo(k)fluoranthene	14.886	252	249974	41.95	ng		99
90) Benzo(a)pyrene	15.204	252	224535	38.80	ng		99
91) Dibenzo(a,h)anthracene	16.651	278	204186	34.97	ng		97
92) Benzo(g,h,i)perylene	17.068	276	201212	35.02	ng	#	92

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

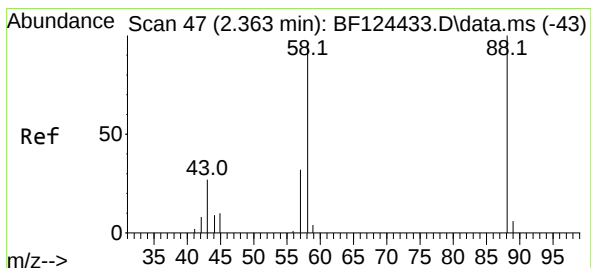
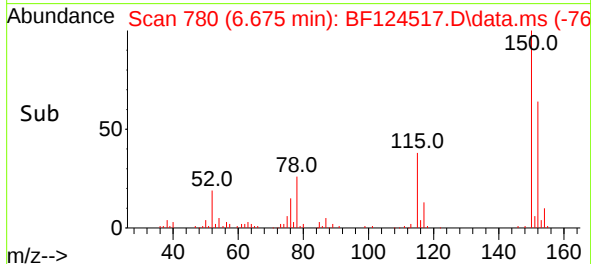
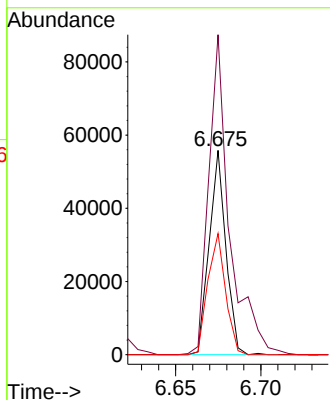
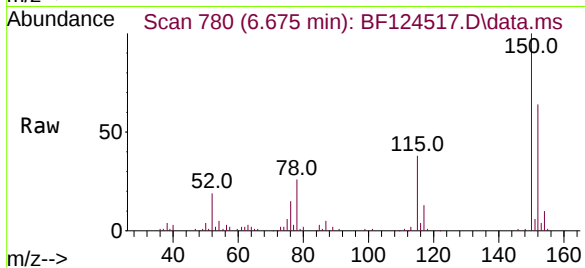


#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.675 min Scan# 780
 Delta R.T. -0.000 min
 Lab File: BF124517.D
 Acq: 2 Jul 2021 14:07

Tgt Ion:152 Resp: 38169
 Ion Ratio Lower Upper
 152 100
 150 156.7 127.0 190.6
 115 59.3 54.3 81.5

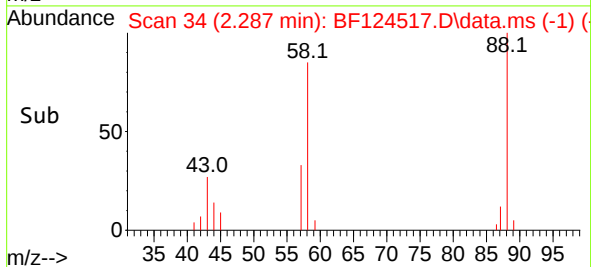
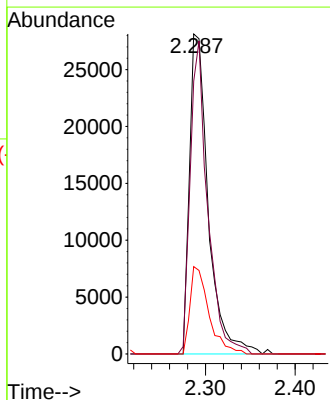
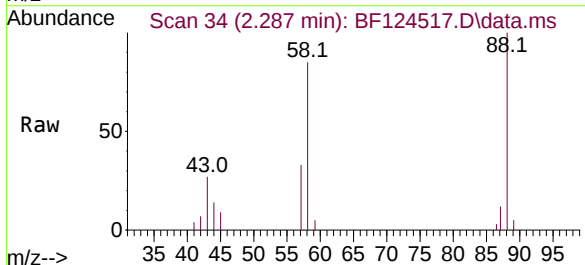
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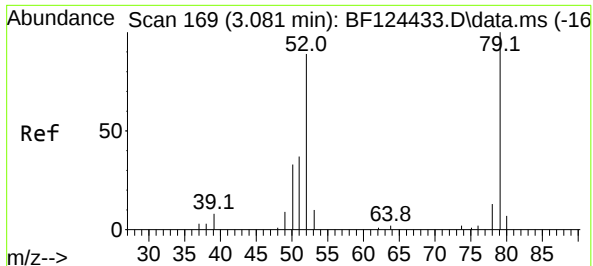
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#2
 1,4-Dioxane
 Concen: 39.31 ng
 RT: 2.287 min Scan# 34
 Delta R.T. 0.000 min
 Lab File: BF124517.D
 Acq: 2 Jul 2021 14:07

Tgt Ion: 88 Resp: 41029
 Ion Ratio Lower Upper
 88 100
 58 90.4 83.8 125.8
 43 27.4 32.2 48.4#



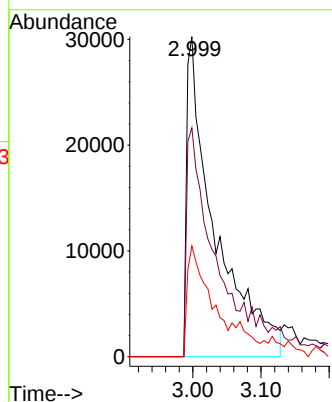
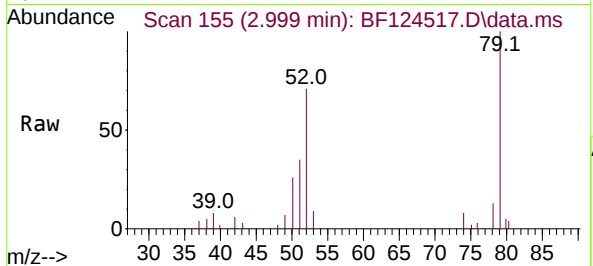


#3
Pyridine
Concen: 37.53 ng
RT: 2.999 min Scan# 155
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07

Tgt Ion: 79 Resp: 85893
Ion Ratio Lower Upper
79 100
52 71.5 87.4 131.0#
51 34.6 41.4 62.0#

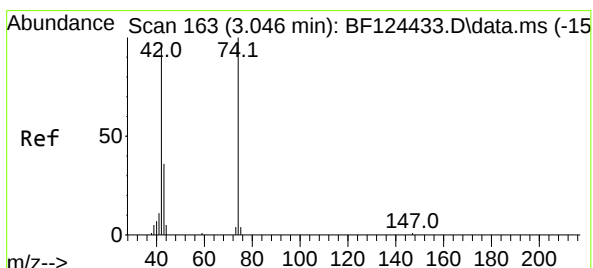
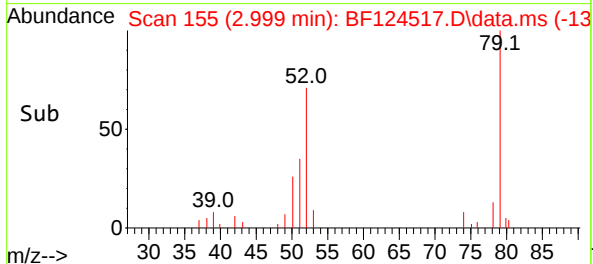
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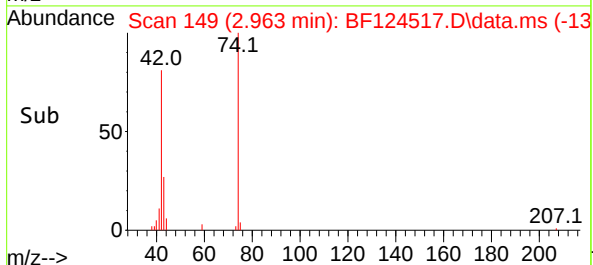
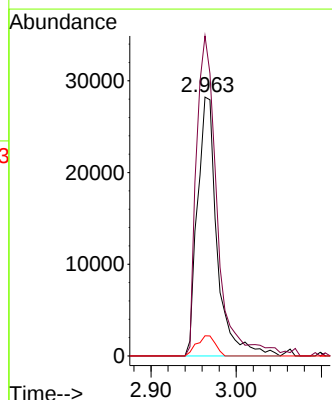
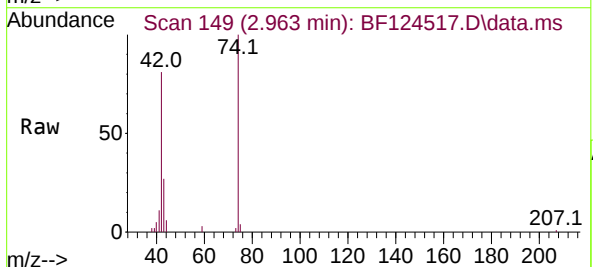
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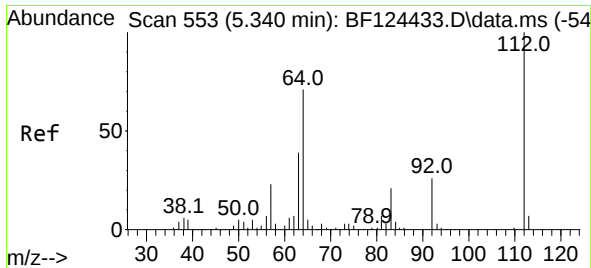
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#4
n-Nitrosodimethylamine
Concen: 36.75 ng
RT: 2.963 min Scan# 149
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07

Tgt Ion: 42 Resp: 45375
Ion Ratio Lower Upper
42 100
74 123.6 83.5 125.3
44 7.8 5.7 8.5



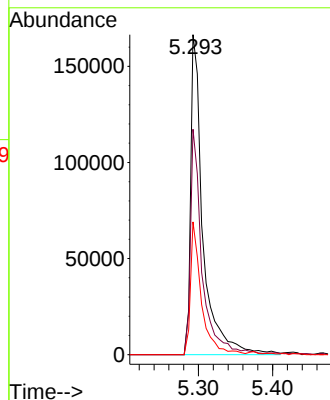
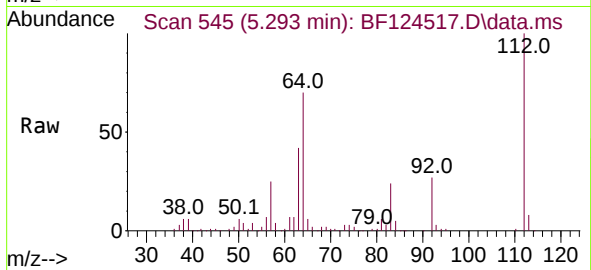


#5
2-Fluorophenol
Concen: 79.42 ng
RT: 5.293 min Scan# 545
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07

Tgt Ion: 112 Resp: 192751
Ion Ratio Lower Upper
112 100
64 70.4 61.4 92.0
63 41.5 33.0 49.4

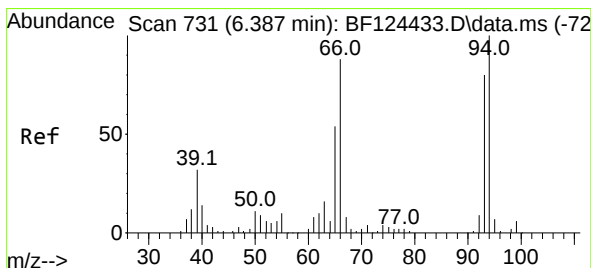
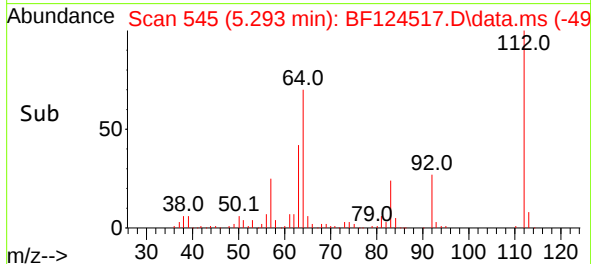
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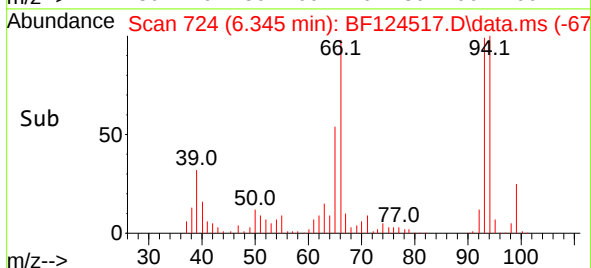
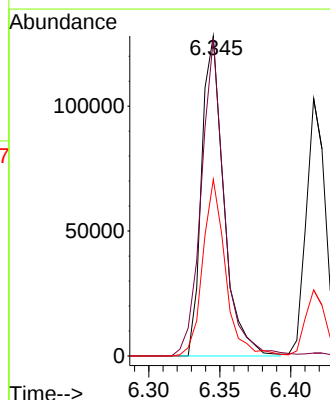
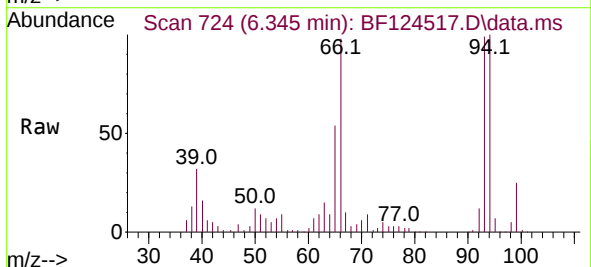
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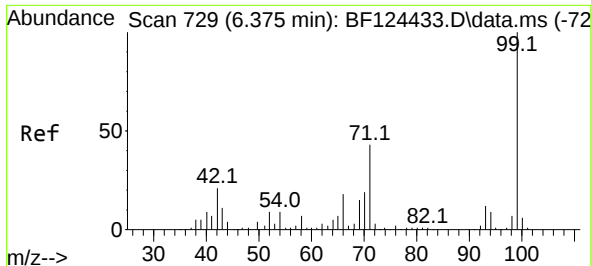
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#6
Aniline
Concen: 39.33 ng
RT: 6.345 min Scan# 724
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07

Tgt Ion: 93 Resp: 139225
Ion Ratio Lower Upper
93 100
66 99.2 36.4 54.6#
65 55.2 19.4 29.0#



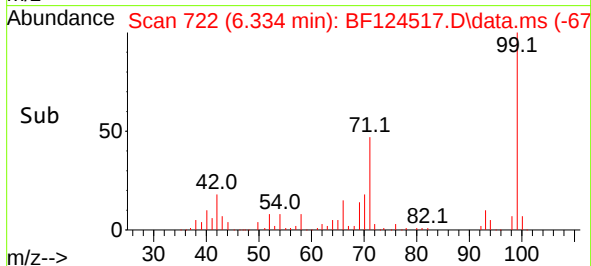
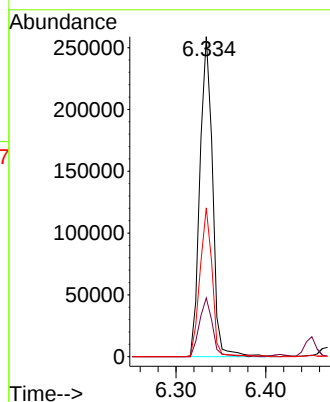
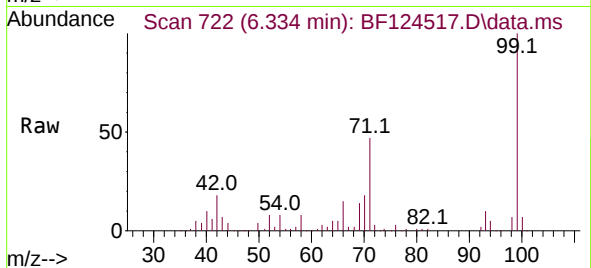


#7
Phenol-d6
Concen: 79.75 ng
RT: 6.334 min Scan# 722
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07

Tgt Ion: 99 Resp: 252729
Ion Ratio Lower Upper
99 100
42 18.4 19.8 29.8#
71 46.5 31.1 46.7

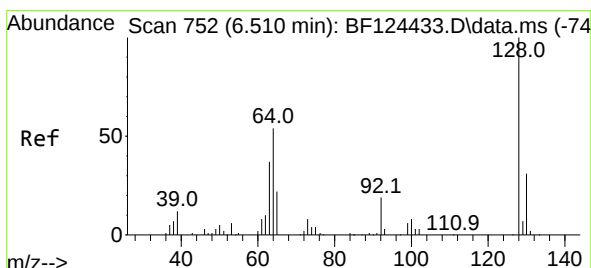
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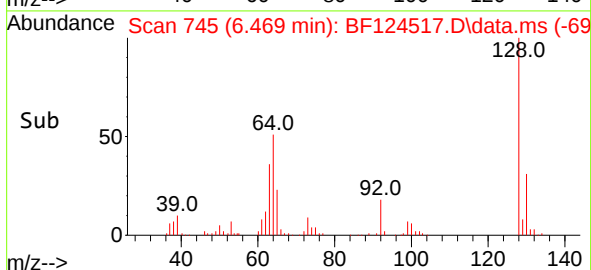
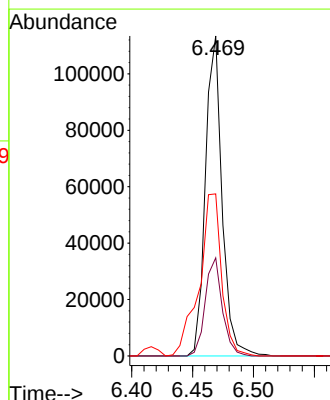
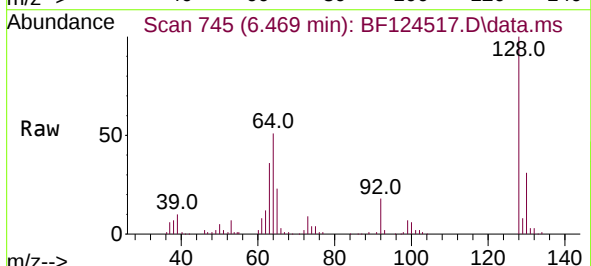
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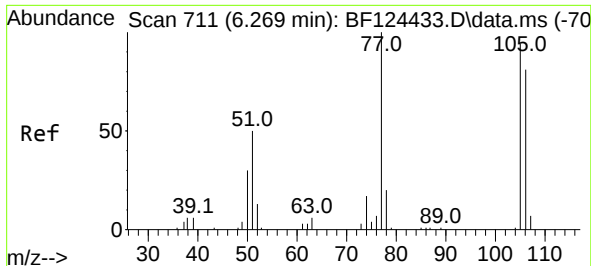
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#8
2-Chlorophenol
Concen: 39.75 ng
RT: 6.469 min Scan# 745
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07

Tgt Ion: 128 Resp: 107223
Ion Ratio Lower Upper
128 100
130 30.6 12.6 52.6
64 50.7 41.5 81.5



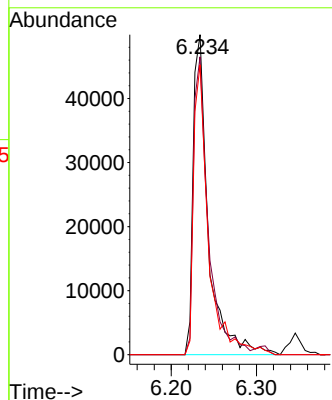
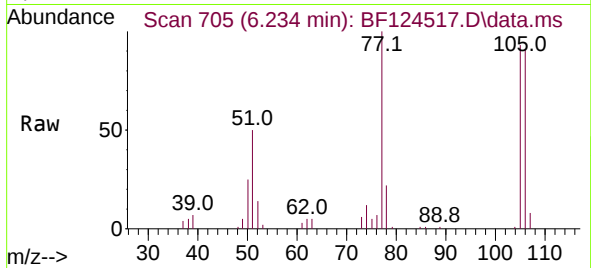


#9
Benzaldehyde
Concen: 41.86 ng
RT: 6.234 min Scan# 705
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07

Tgt Ion: 77	Resp: 61745
Ion Ratio	Lower Upper
77	100
105	93.1 75.2 115.2
106	90.6 71.6 111.6

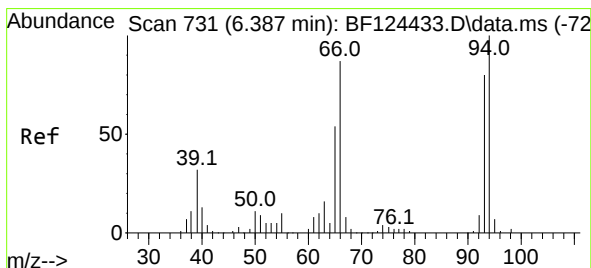
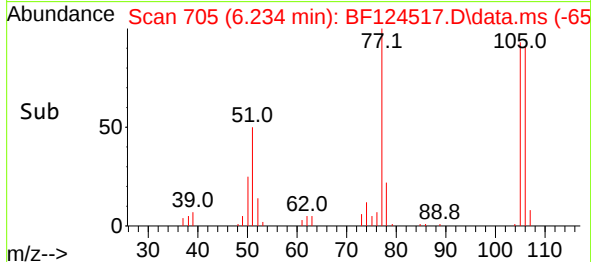
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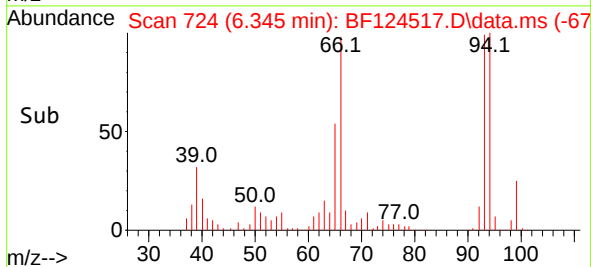
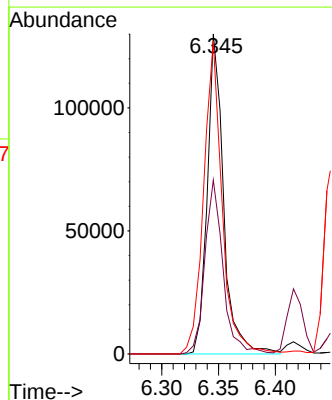
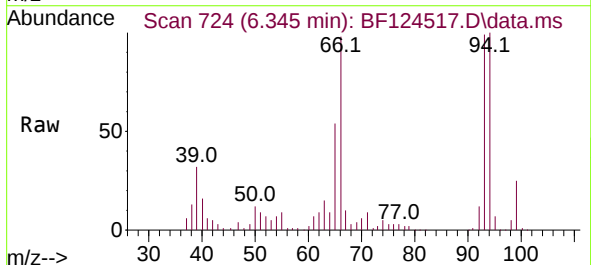
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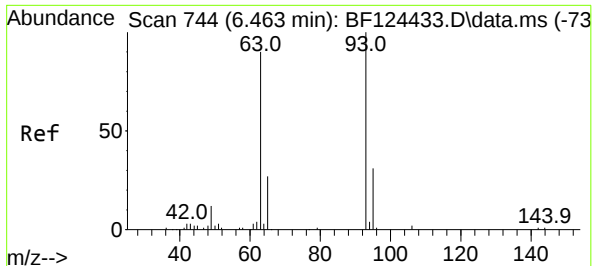
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#10
Phenol
Concen: 37.87 ng
RT: 6.345 min Scan# 724
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07

Tgt Ion: 94	Resp: 129763
Ion Ratio	Lower Upper
94	100
65	54.3 18.1 58.1
66	97.7 29.0 69.0#



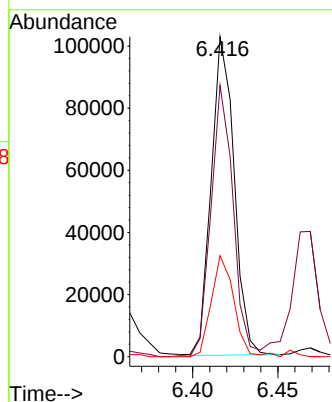
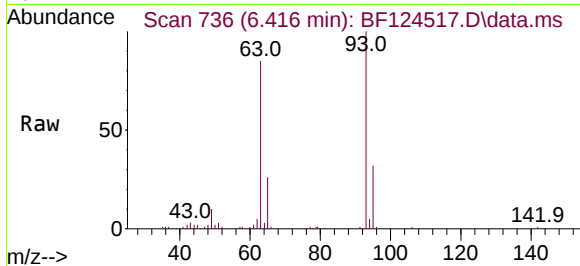


#11
bis(2-Chloroethyl)ether
Concen: 38.73 ng
RT: 6.416 min Scan# 736
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

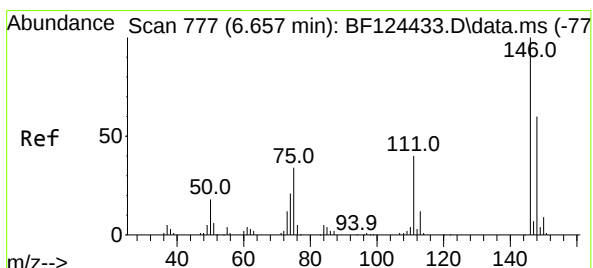
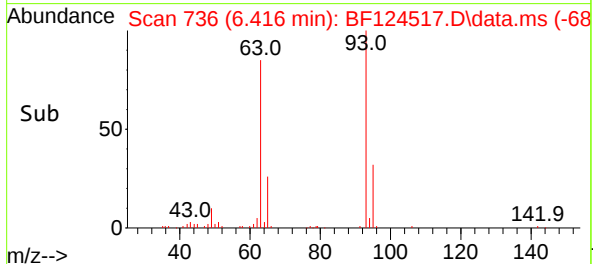
Tgt Ion:	93	Resp:	95986
Ion	Ratio	Lower	Upper
93	100		
63	84.7	76.1	116.1
95	31.5	11.5	51.5

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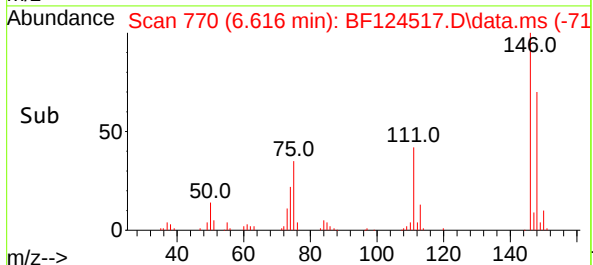
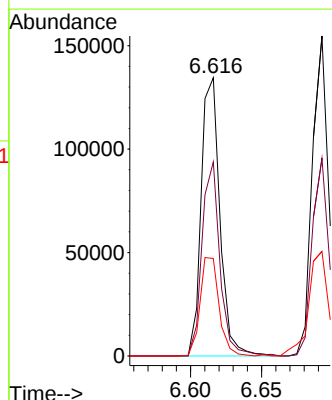
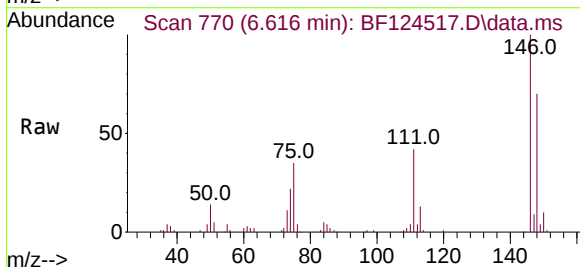
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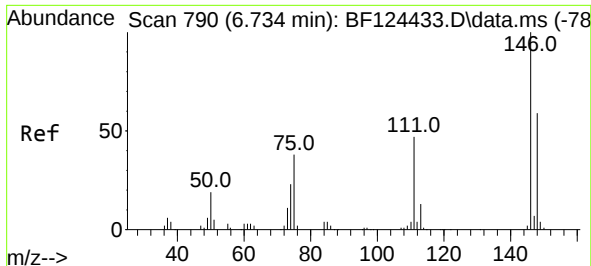
7/7/2021 11:34:58 AM



#12
1,3-Dichlorobenzene
Concen: 37.82 ng
RT: 6.616 min Scan# 770
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07

Tgt Ion:	146	Resp:	123895
Ion	Ratio	Lower	Upper
146	100		
148	69.7	50.9	76.3
75	35.0	34.2	51.4





#13

1,4-Dichlorobenzene

Concen: 39.55 ng

RT: 6.692 min Scan# 783

Delta R.T. 0.000 min

Lab File: BF124517.D

Acq: 2 Jul 2021 14:07

Tgt Ion:146	Resp:	131377
Ion Ratio	Lower	Upper
146	100	
148	61.8	49.9 74.9
111	42.4	39.5 59.3

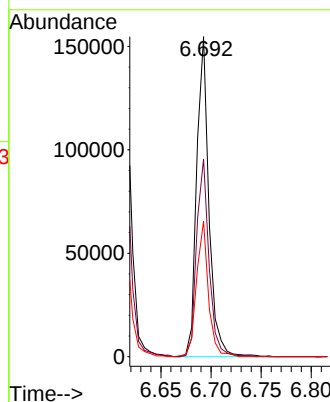
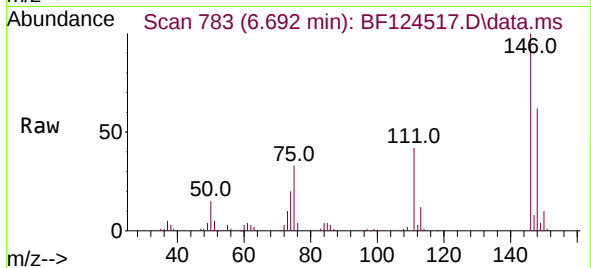
Instrument :

BNA_F

ClientSampleId :

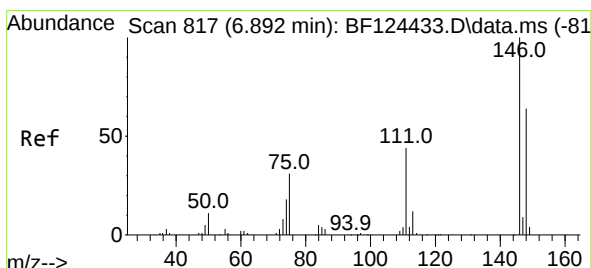
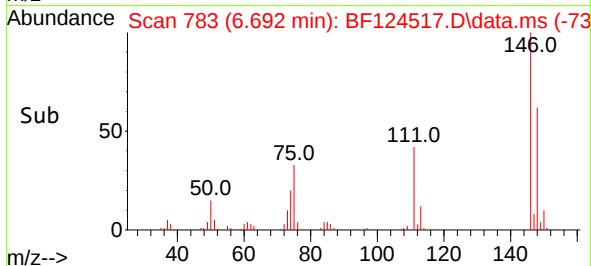
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#14

1,2-Dichlorobenzene

Concen: 39.30 ng

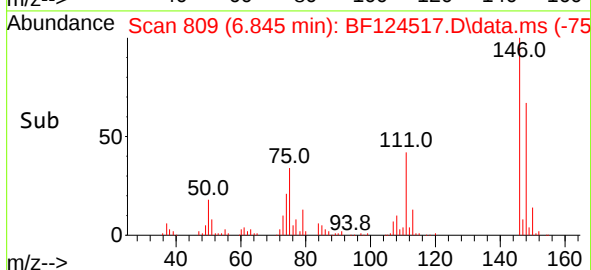
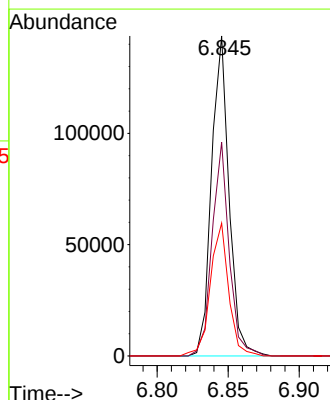
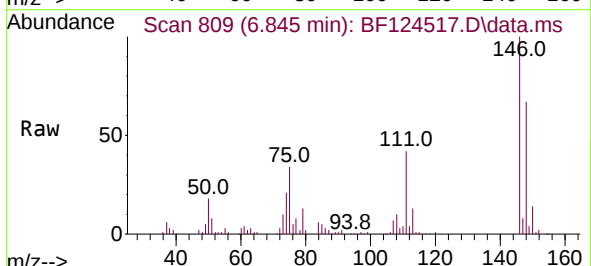
RT: 6.845 min Scan# 809

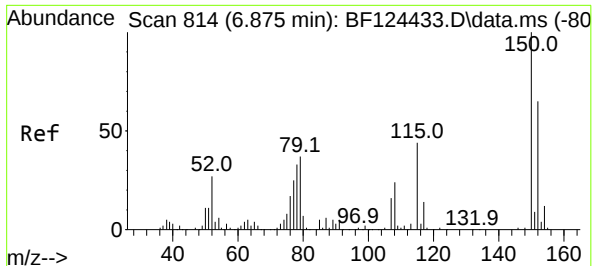
Delta R.T. 0.000 min

Lab File: BF124517.D

Acq: 2 Jul 2021 14:07

Tgt Ion:146	Resp:	122957
Ion Ratio	Lower	Upper
146	100	
148	66.8	51.6 77.4
111	41.5	38.4 57.6





#15

Benzyl Alcohol

Concen: 38.05 ng

RT: 6.834 min Scan# 807

Delta R.T. 0.000 min

Lab File: BF124517.D

Acq: 2 Jul 2021 14:07

Tgt Ion: 79 Resp: 103440

Ion	Ratio	Lower	Upper
79	100		
108	61.5	55.8	83.8
77	70.4	49.9	74.9

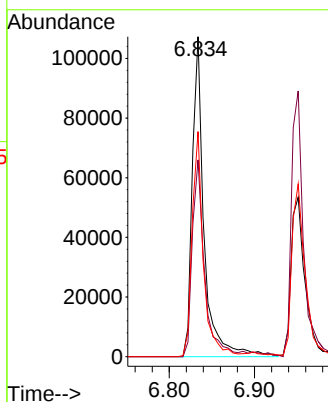
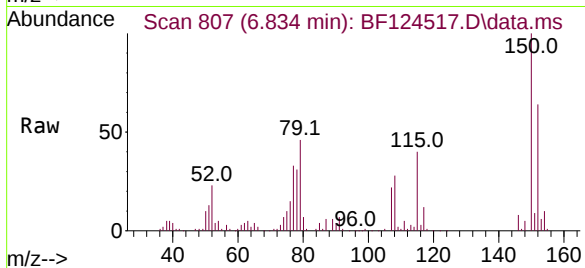
Instrument :

BNA_F

ClientSampleId :

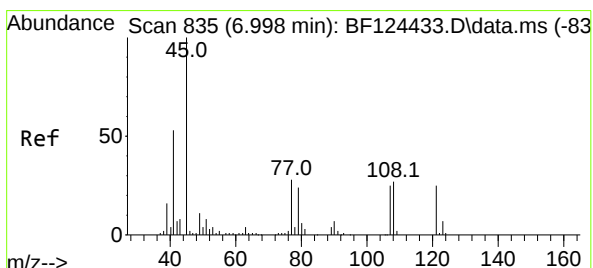
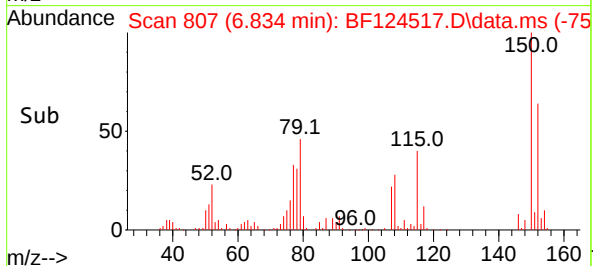
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#16

2,2'-oxybis(1-Chloropropane)

Concen: 34.24 ng

RT: 6.951 min Scan# 827

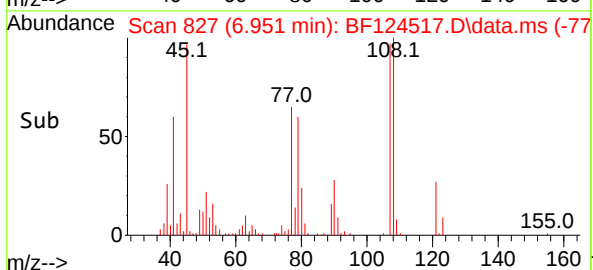
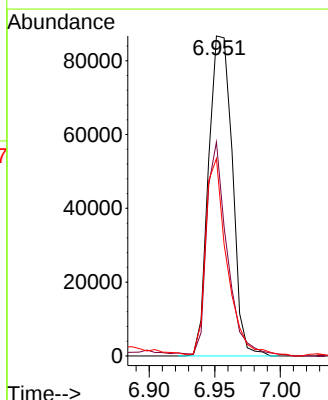
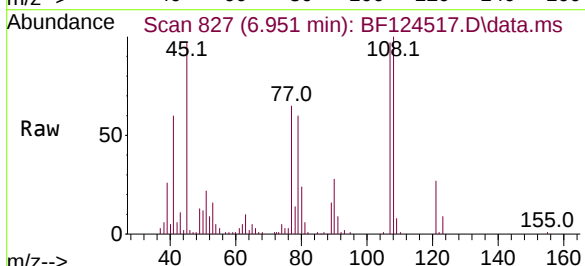
Delta R.T. 0.000 min

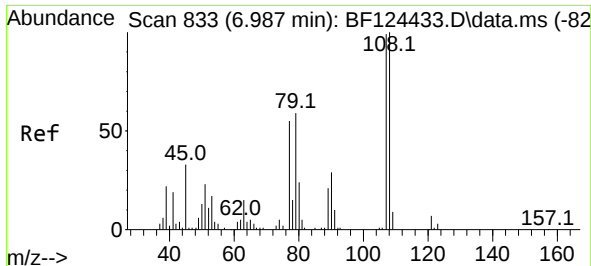
Lab File: BF124517.D

Acq: 2 Jul 2021 14:07

Tgt Ion: 45 Resp: 108850

Ion	Ratio	Lower	Upper
45	100		
77	66.9	0.0	30.0#
79	61.7	0.0	27.3#



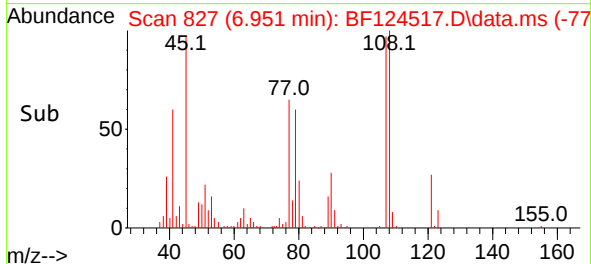
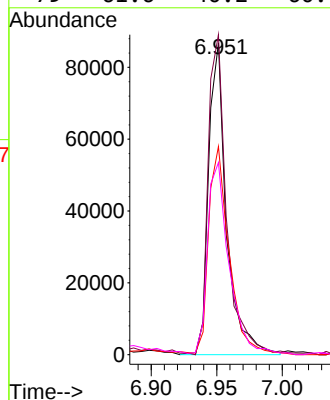
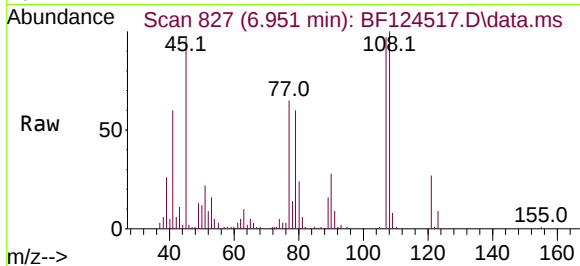


#17
2-Methylphenol
Concen: 38.18 ng
RT: 6.951 min Scan# 827
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07

Tgt Ion:	107	Resp:	82403
Ion Ratio	Lower	Upper	
107	100		
108	102.6	89.8	134.8
77	66.7	40.9	61.3#
79	61.6	40.2	60.4#

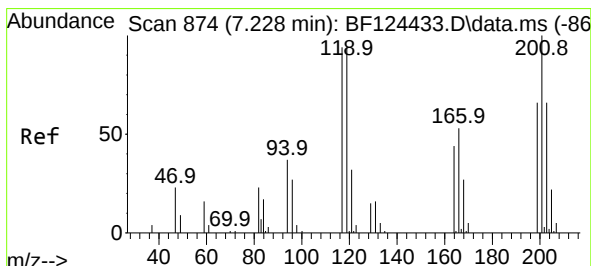
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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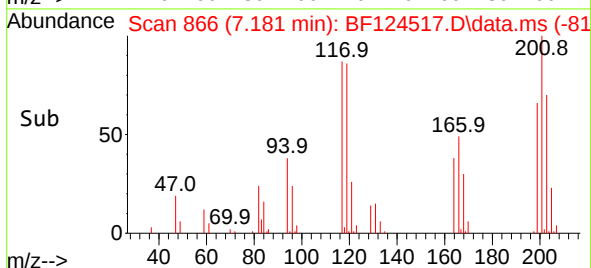
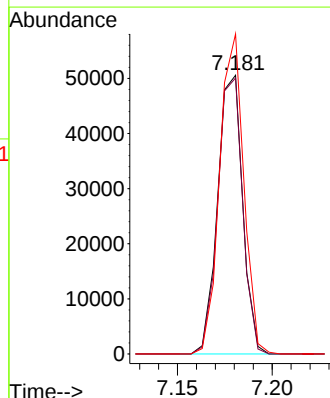
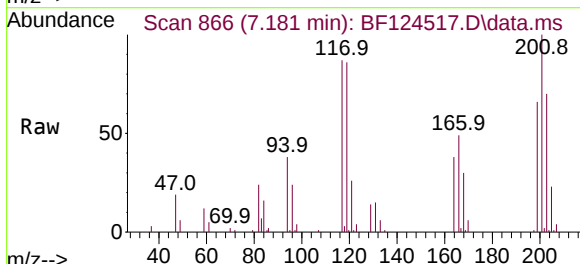
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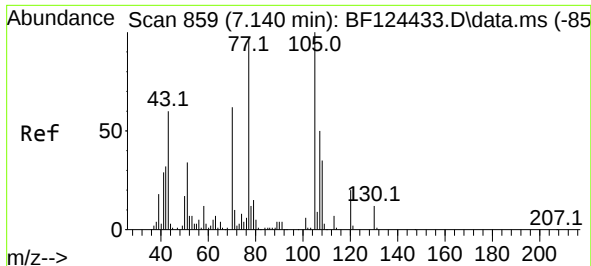
7/7/2021 11:34:58 AM



#18
Hexachloroethane
Concen: 38.47 ng
RT: 7.181 min Scan# 866
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07

Tgt Ion:	117	Resp:	46554
Ion Ratio	Lower	Upper	
117	100		
119	100.7	77.8	116.8
201	114.8	67.8	101.8#





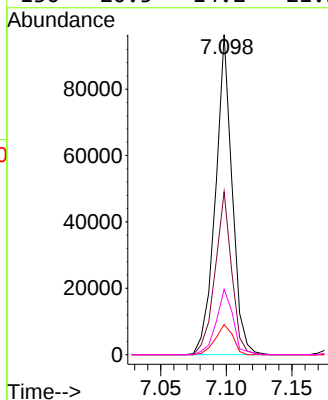
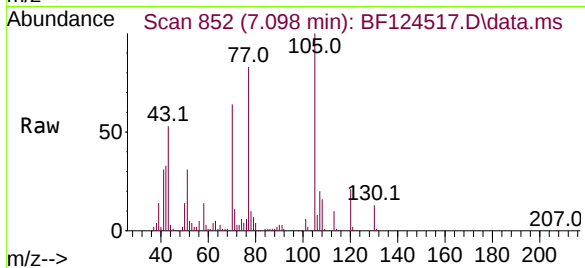
#19

n-Nitroso-di-n-propylamine
Concen: 39.96 ng
RT: 7.098 min Scan# 852
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07

Tgt Ion:	70	Resp:	85162
Ion Ratio	Lower	Upper	
70	100		
42	50.9	60.1	90.1#
101	9.4	7.4	11.2
130	20.5	14.2	21.2

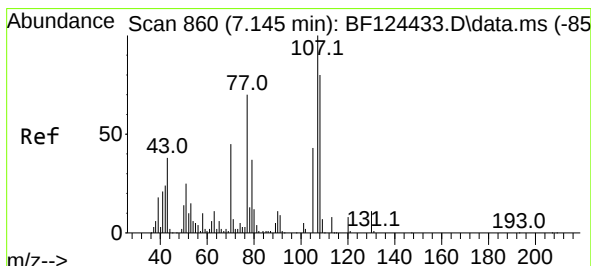
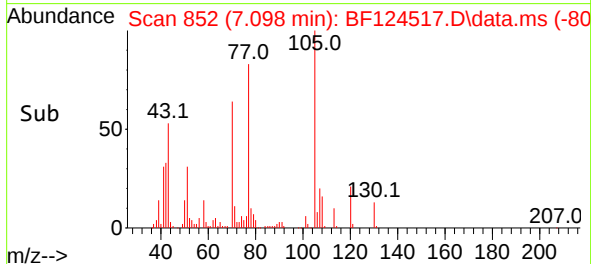
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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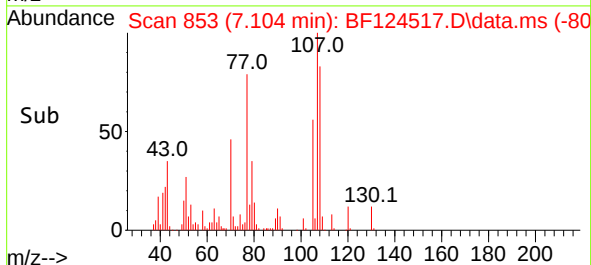
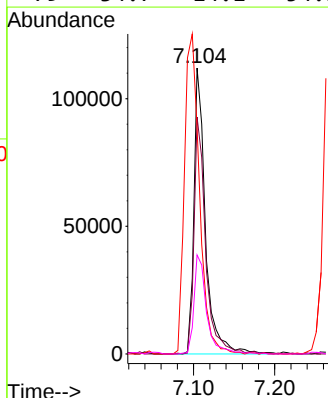
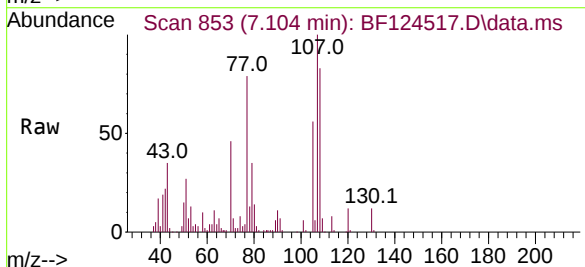
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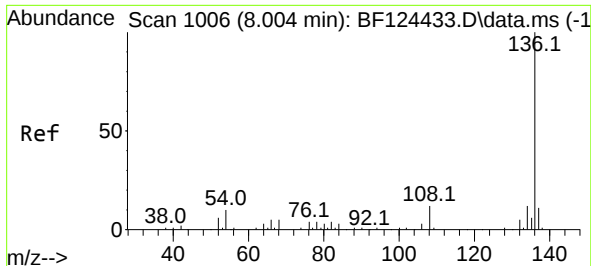


#20

3+4-Methylphenols
Concen: 39.73 ng
RT: 7.104 min Scan# 853
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07

Tgt Ion:	107	Resp:	111932
Ion Ratio	Lower	Upper	
107	100		
108	82.8	71.5	111.5
77	79.1	82.0	122.0#
79	34.7	14.1	54.1



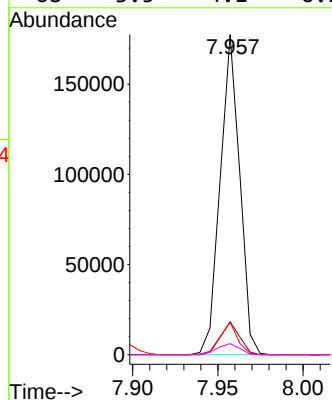
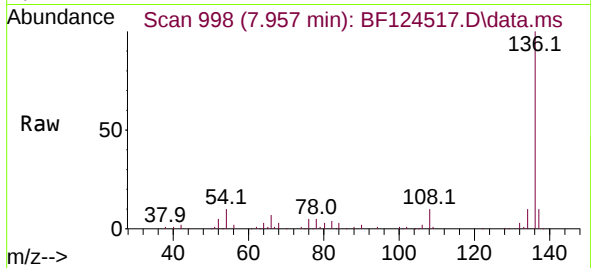


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.957 min Scan# 998
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07

Tgt Ion:	136	Resp:	141494
Ion Ratio	Lower	Upper	
136	100		
137	10.3	8.7	13.1
54	10.1	9.8	14.6
68	3.5	4.1	6.1#

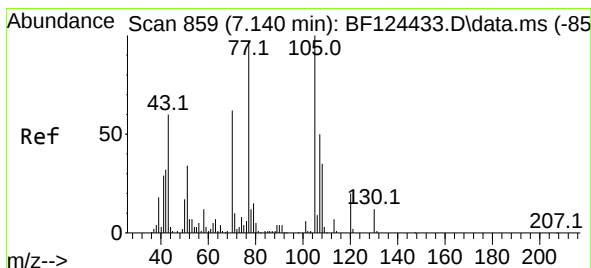
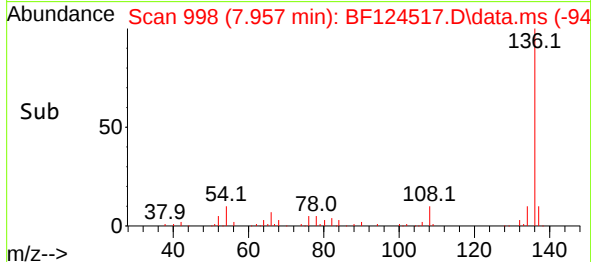
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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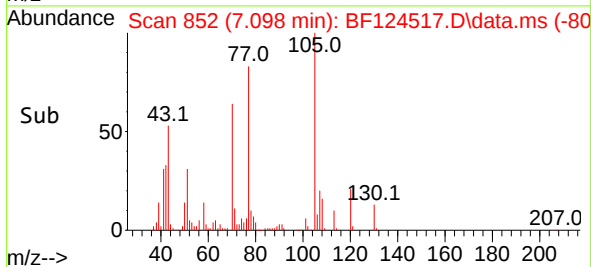
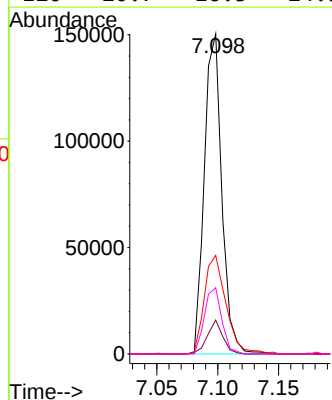
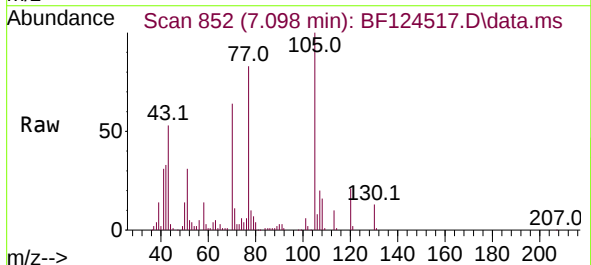
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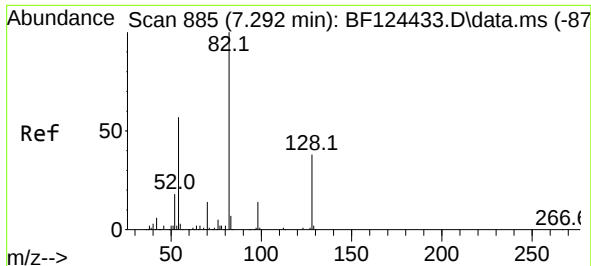
7/7/2021 11:34:58 AM



#22
Acetophenone
Concen: 38.27 ng
RT: 7.098 min Scan# 852
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07

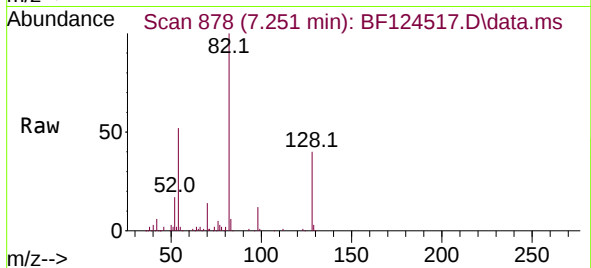
Tgt Ion:	105	Resp:	150753
Ion Ratio	Lower	Upper	
105	100		
71	10.6	4.2	6.4#
51	30.8	33.6	50.4#
120	20.7	16.3	24.5





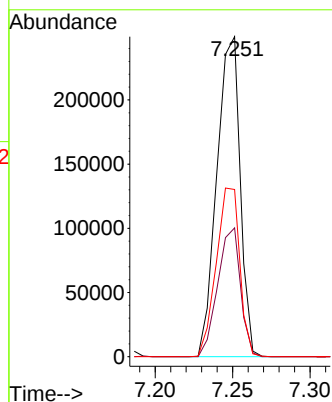
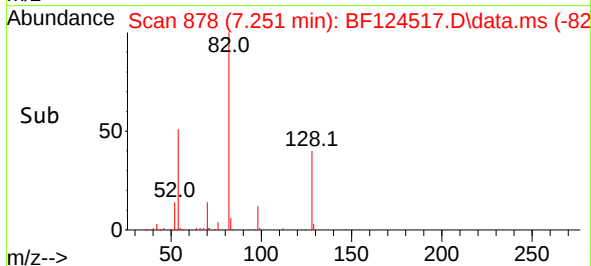
#23
Nitrobenzene-d5
Concen: 76.38 ng
RT: 7.251 min Scan# 878
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



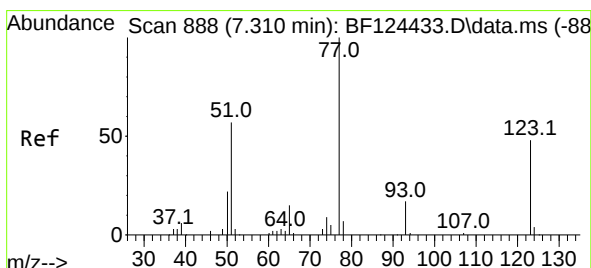
Tgt Ion: 82 Resp: 260669
Ion Ratio Lower Upper
82 100
128 40.2 29.4 44.2
54 52.2 54.1 81.1#

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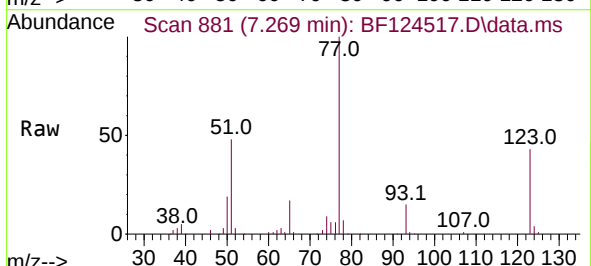


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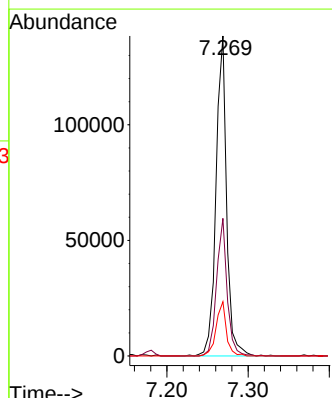
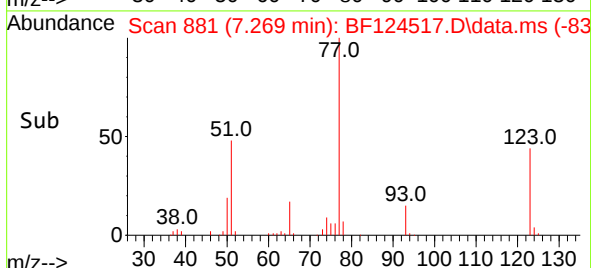
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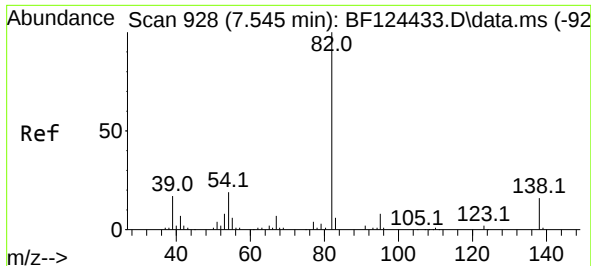


#24
Nitrobenzene
Concen: 36.78 ng
RT: 7.269 min Scan# 881
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07

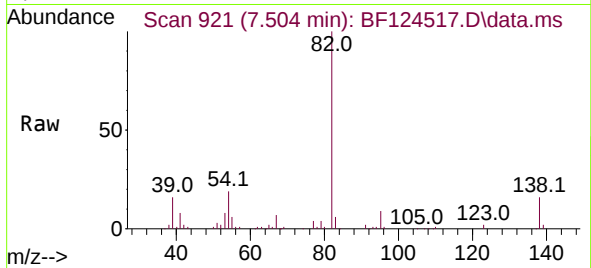


Tgt Ion: 77 Resp: 125396
Ion Ratio Lower Upper
77 100
123 43.0 34.5 51.7
65 16.9 12.2 18.2

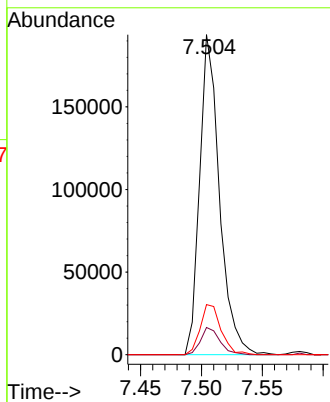
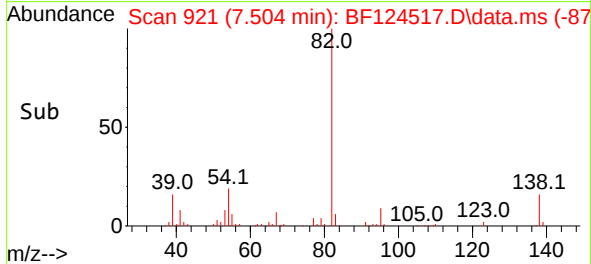




#25
Isophorone
Concen: 37.47 ng
RT: 7.504 min Scan# 921
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07



Tgt Ion: 82 Resp: 219860
Ion Ratio Lower Upper
82 100
95 8.5 5.8 8.6
138 15.6 11.8 17.8

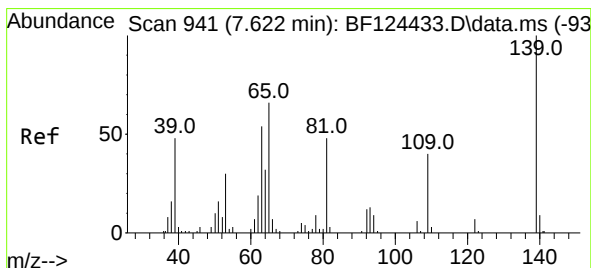


Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

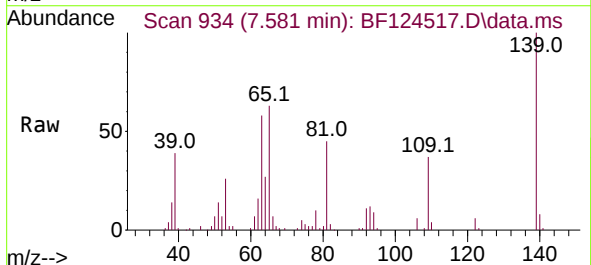
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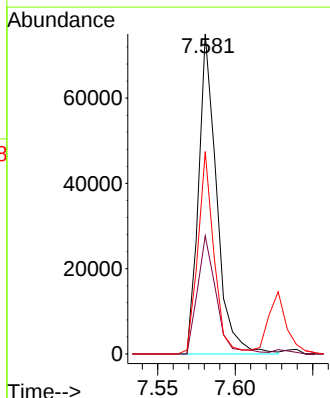
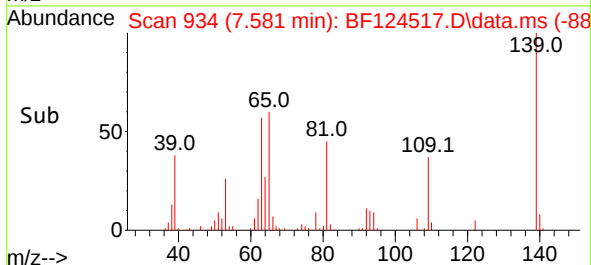
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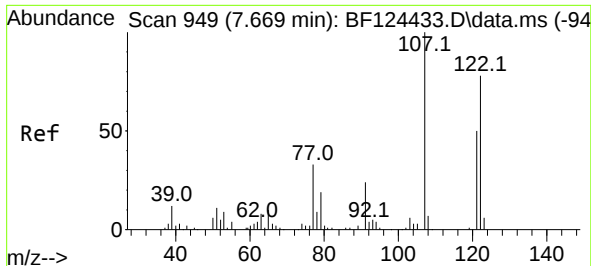


#26
2-Nitrophenol
Concen: 36.74 ng
RT: 7.581 min Scan# 934
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07



Tgt Ion: 139 Resp: 60921
Ion Ratio Lower Upper
139 100
109 36.9 28.6 43.0
65 63.3 56.8 85.2





#27

2,4-Dimethylphenol

Concen: 37.47 ng

RT: 7.628 min Scan# 942

Delta R.T. 0.000 min

Lab File: BF124517.D

Acq: 2 Jul 2021 14:07

Tgt Ion:	122	Resp:	82831
Ion	Ratio	Lower	Upper
122	100		
107	118.8	106.3	159.5
121	60.1	45.4	68.0

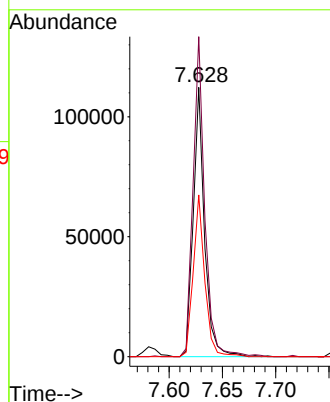
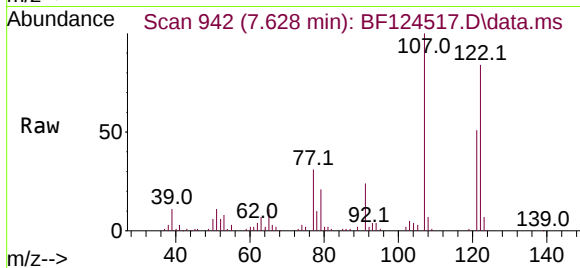
Instrument :

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ClientSampleId :

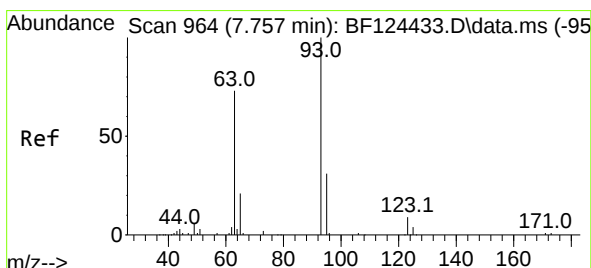
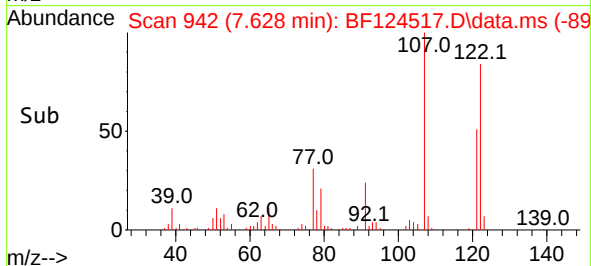
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7/7/2021 11:34:58 AM



#28

bis(2-Chloroethoxy)methane

Concen: 38.47 ng

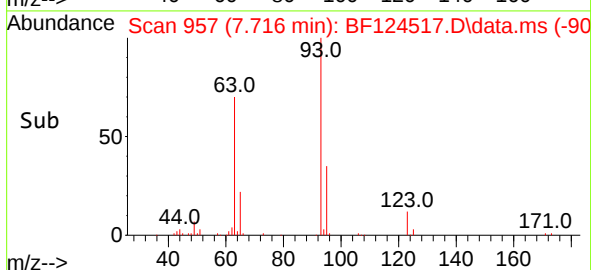
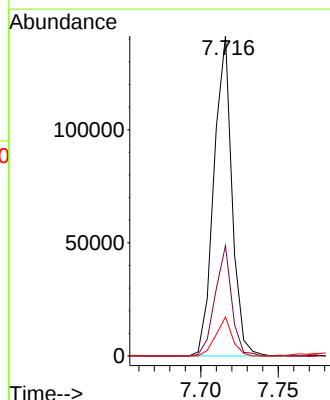
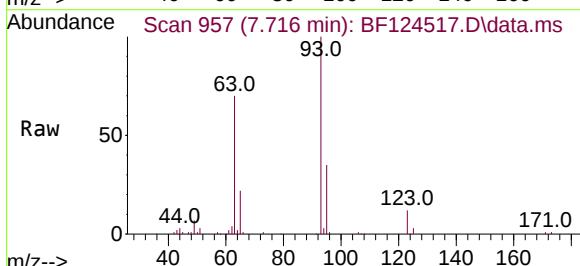
RT: 7.716 min Scan# 957

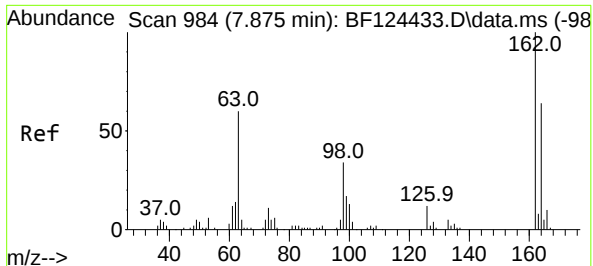
Delta R.T. 0.000 min

Lab File: BF124517.D

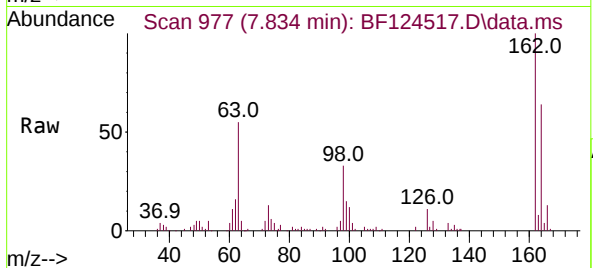
Acq: 2 Jul 2021 14:07

Tgt Ion:	93	Resp:	114419
Ion	Ratio	Lower	Upper
93	100		
95	34.5	26.5	39.7
123	12.2	8.4	12.6

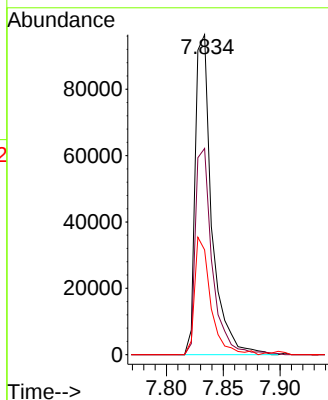
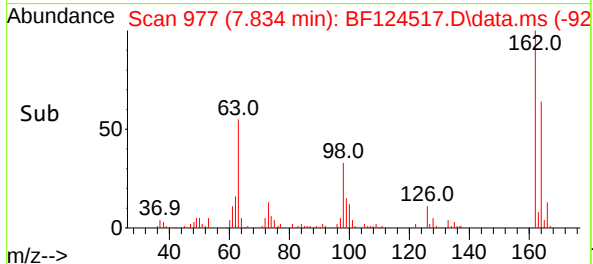




#29
2,4-Dichlorophenol
Concen: 37.39 ng
RT: 7.834 min Scan# 977
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07



Tgt Ion:162 Resp: 98096
Ion Ratio Lower Upper
162 100
164 64.4 44.1 84.1
98 32.8 27.3 67.3

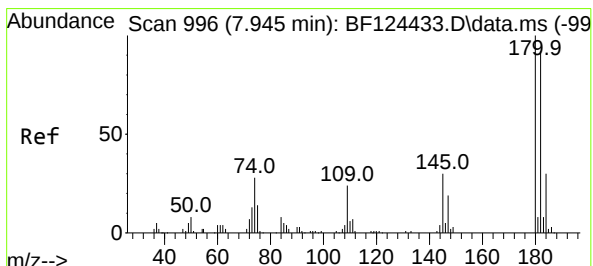


Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

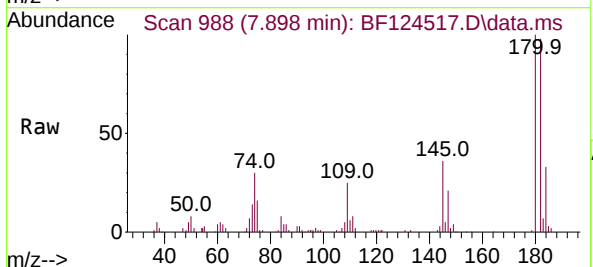
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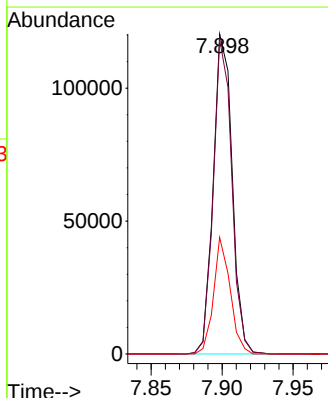
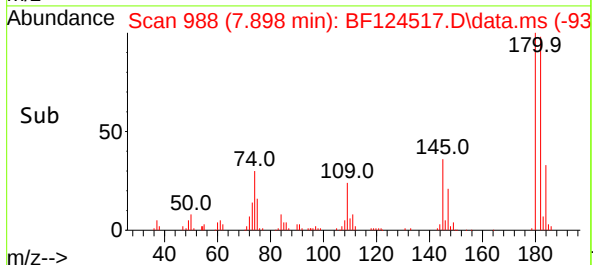
7/7/2021 11:34:58 AM

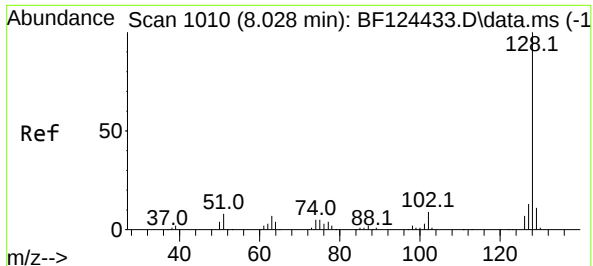


#30
1,2,4-Trichlorobenzene
Concen: 37.55 ng
RT: 7.898 min Scan# 988
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07



Tgt Ion:180 Resp: 111726
Ion Ratio Lower Upper
180 100
182 98.4 77.2 115.8
145 36.5 26.0 39.0



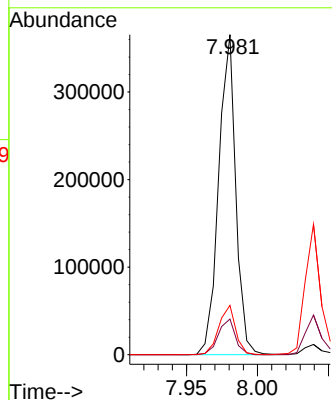
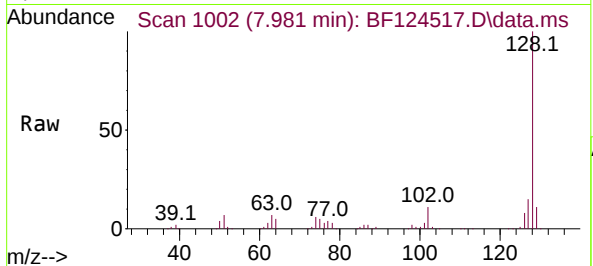


#31
Naphthalene
Concen: 36.69 ng
RT: 7.981 min Scan# 1002
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07

Tgt Ion:128 Resp: 305434
Ion Ratio Lower Upper
128 100
129 11.2 8.9 13.3
127 15.4 10.8 16.2

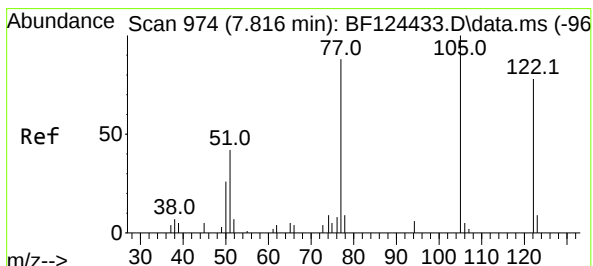
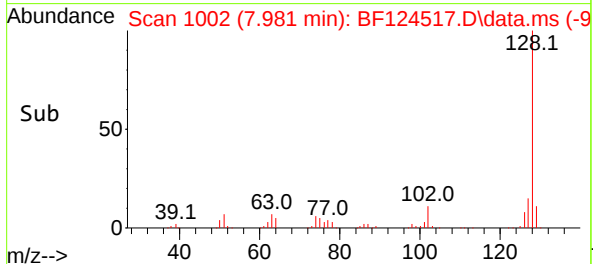
Instrument :
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ClientSampleId :
SSTDCCC040

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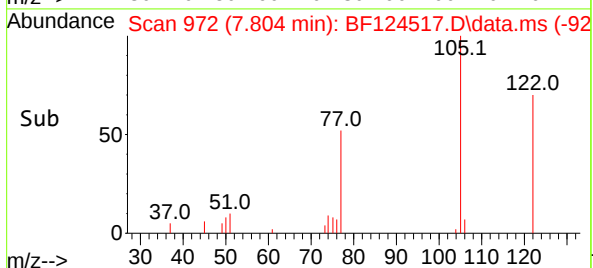
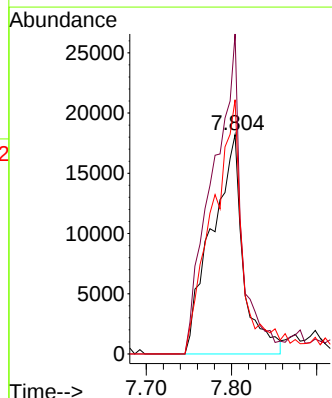
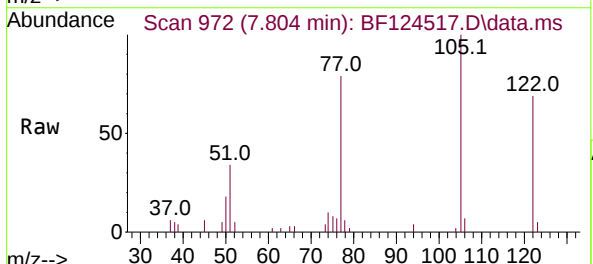
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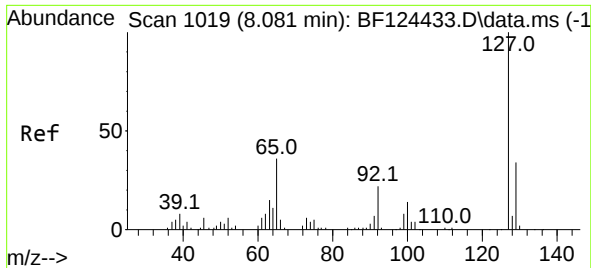
7/7/2021 11:34:58 AM



#32
Benzoic acid
Concen: 37.97 ng
RT: 7.804 min Scan# 972
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07

Tgt Ion:122 Resp: 46723
Ion Ratio Lower Upper
122 100
105 145.8 107.8 147.8
77 115.9 81.6 121.6



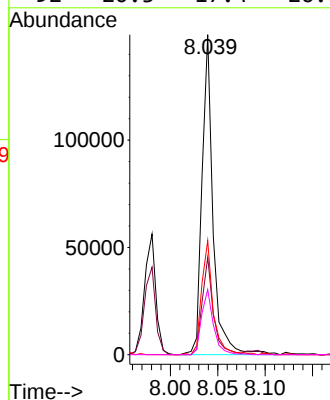
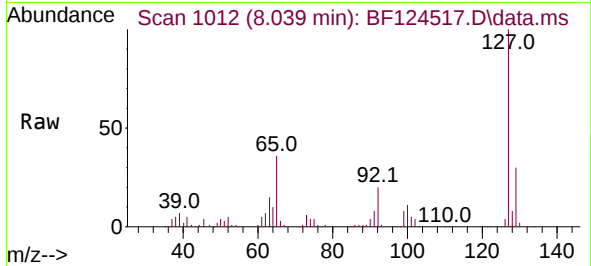


#33
4-Chloroaniline
Concen: 38.51 ng
RT: 8.039 min Scan# 1012
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07

Tgt Ion	Ratio	Lower	Upper
127	100		
129	30.4	25.7	38.5
65	35.7	34.5	51.7
92	20.3	17.4	26.0

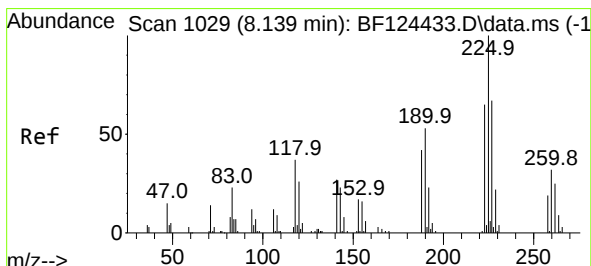
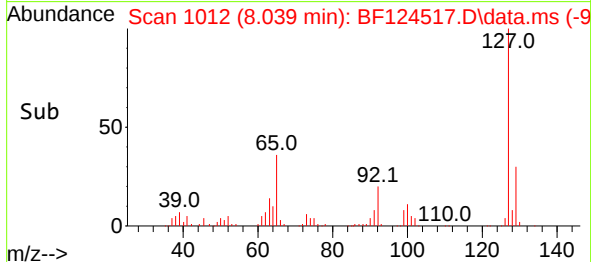
Instrument :
BNA_F
ClientSampleId :
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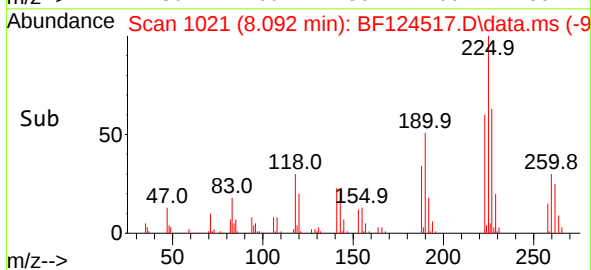
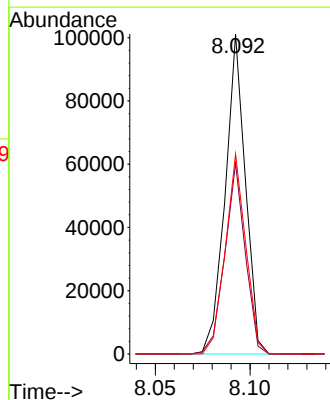
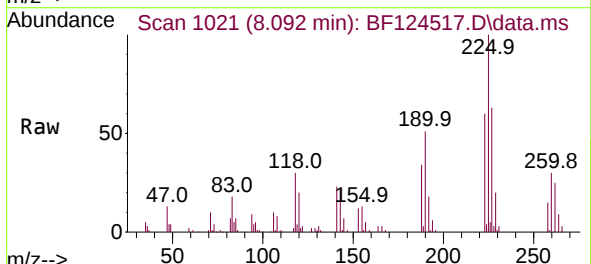
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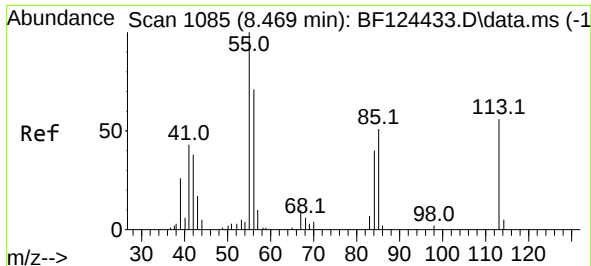
7/7/2021 11:34:58 AM



#34
Hexachlorobutadiene
Concen: 37.75 ng
RT: 8.092 min Scan# 1021
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07

Tgt Ion	Ratio	Lower	Upper
225	100		
223	59.6	50.4	75.6
227	62.5	51.4	77.0



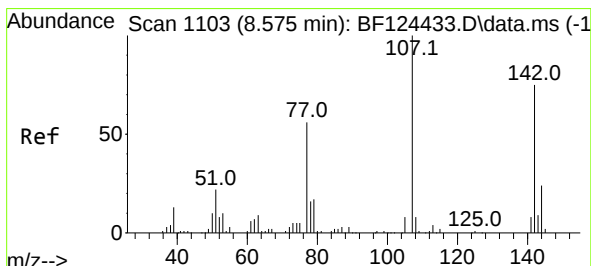
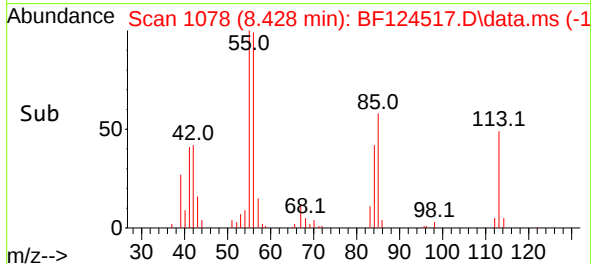
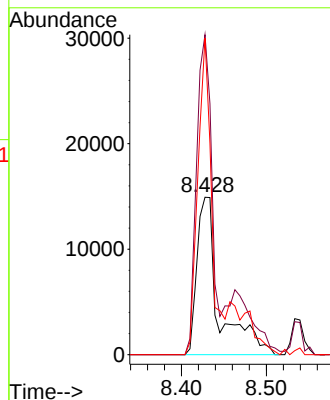
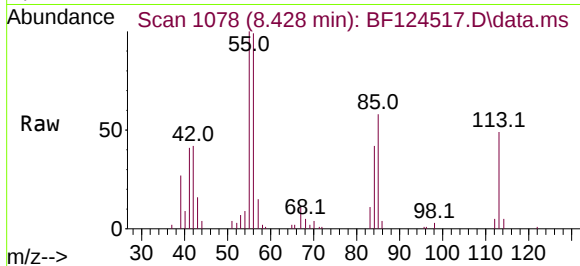


#35
Caprolactam
Concen: 39.36 ng m
RT: 8.428 min Scan# 1078
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07

Tgt Ion:113 Resp: 27060
Ion Ratio Lower Upper
113 100
55 203.2 254.9 294.9#
56 201.0 179.4 219.4

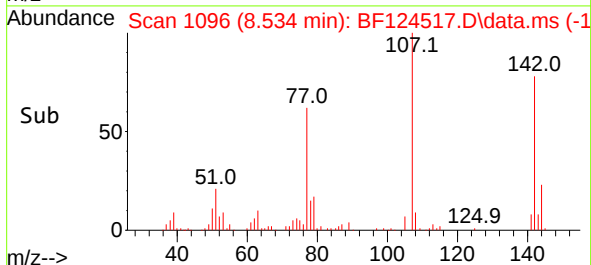
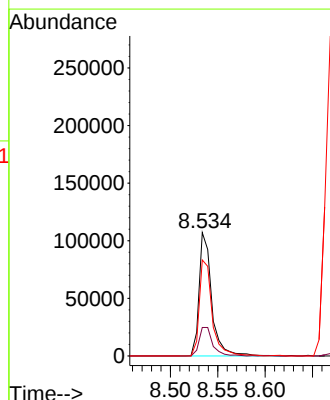
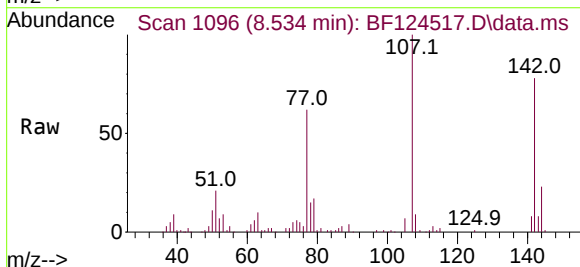
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

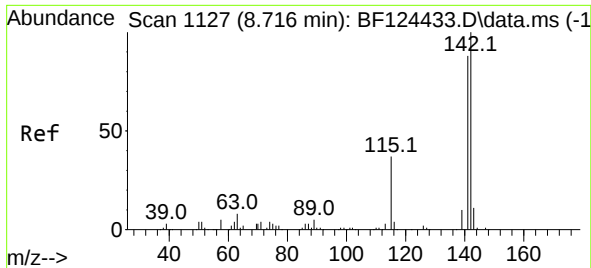
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#36
4-Chloro-3-methylphenol
Concen: 37.57 ng
RT: 8.534 min Scan# 1096
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07

Tgt Ion:107 Resp: 99570
Ion Ratio Lower Upper
107 100
144 23.1 16.3 24.5
142 77.7 50.1 75.1#



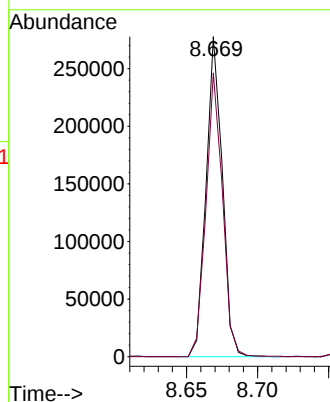
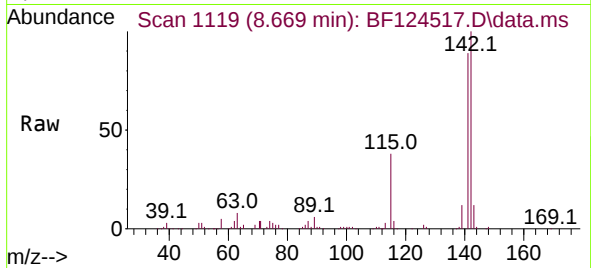


#37
2-Methylnaphthalene
Concen: 37.59 ng
RT: 8.669 min Scan# 1119
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

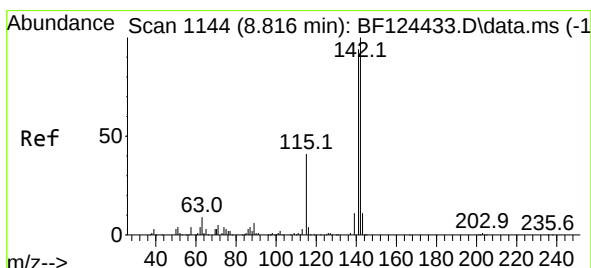
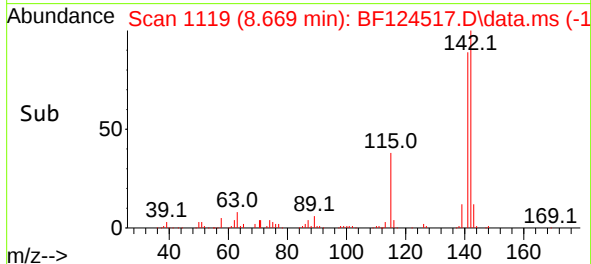
Tgt Ion:142 Resp: 221457
Ion Ratio Lower Upper
142 100
141 88.7 71.8 107.6

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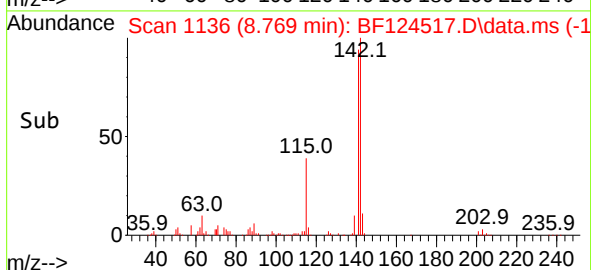
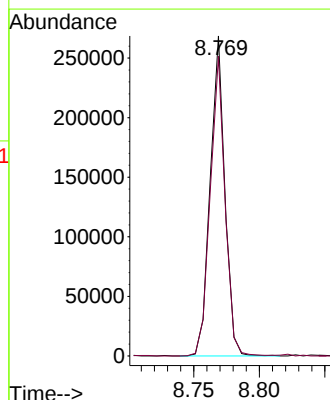
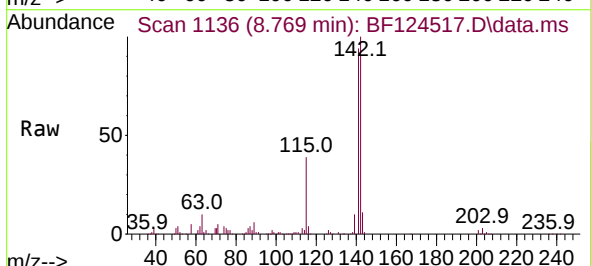
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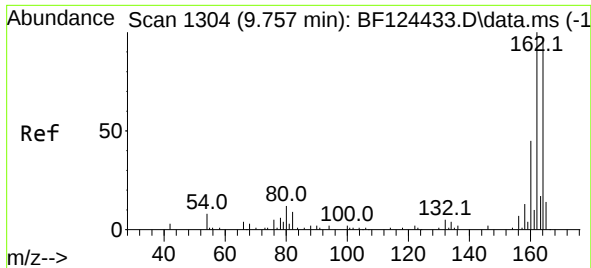
7/7/2021 11:34:58 AM



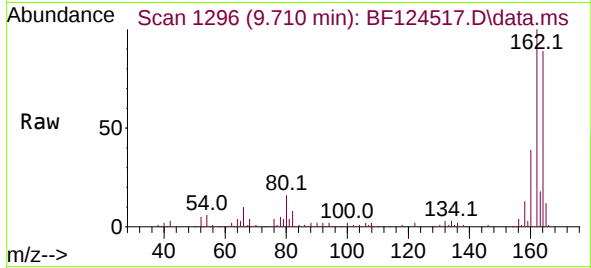
#38
1-Methylnaphthalene
Concen: 38.15 ng
RT: 8.769 min Scan# 1136
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07

Tgt Ion:142 Resp: 209016
Ion Ratio Lower Upper
142 100
141 93.7 72.8 109.2

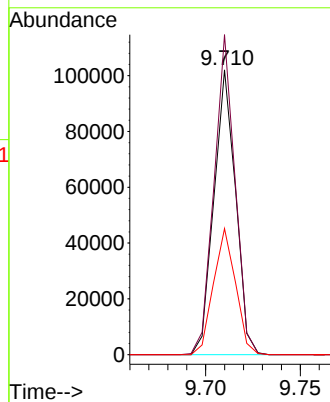
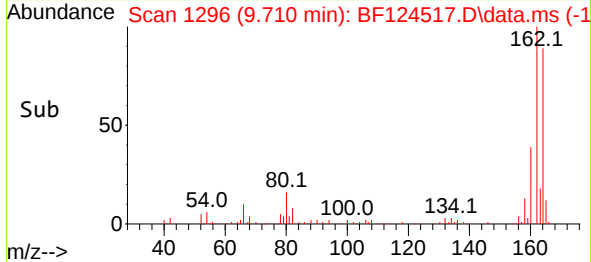




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.710 min Scan# 1296
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07



Tgt Ion:164 Resp: 81152
Ion Ratio Lower Upper
164 100
162 112.4 80.7 121.1
160 44.3 37.3 55.9

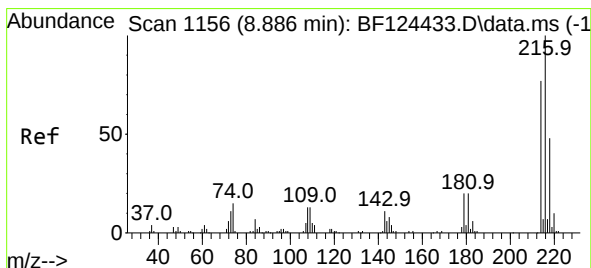


Instrument :
BNA_F
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SSTDCCC040

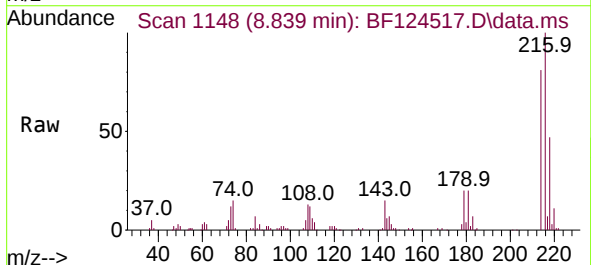
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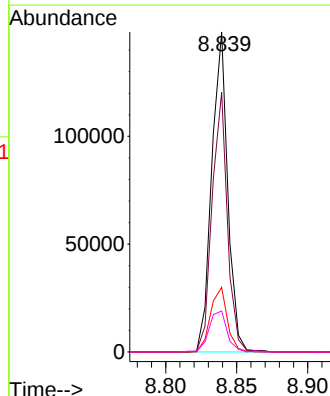
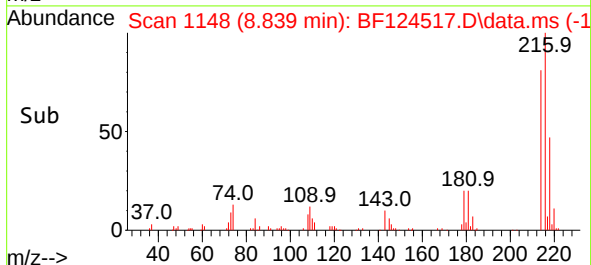
7/7/2021 11:34:58 AM

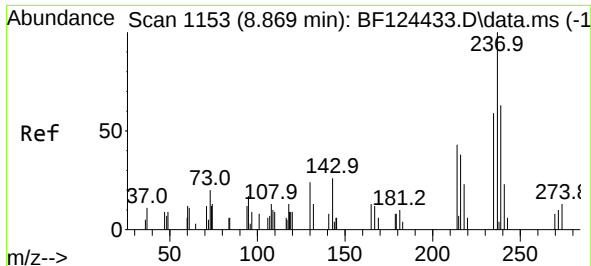


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.01 ng
RT: 8.839 min Scan# 1148
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07

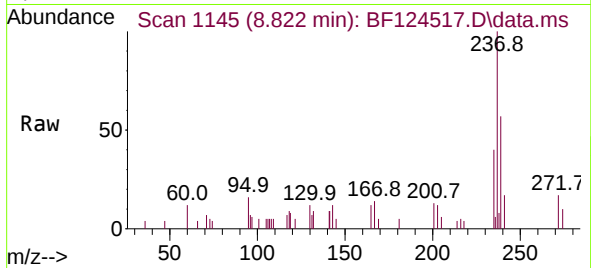


Tgt Ion:216 Resp: 116690
Ion Ratio Lower Upper
216 100
214 77.4 63.8 95.8
179 21.2 17.9 26.9
108 14.6 18.6 28.0#

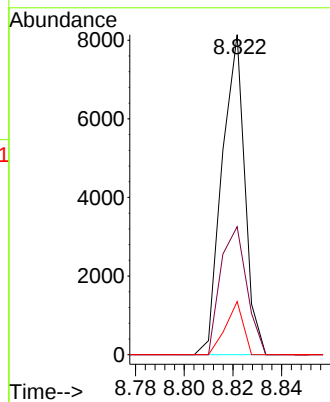
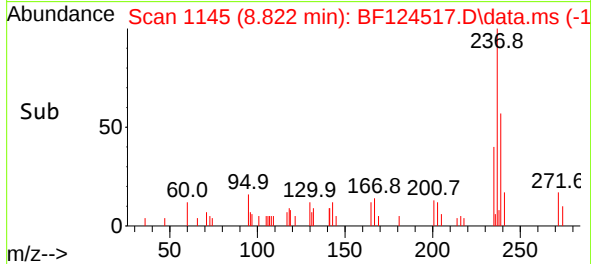




#41
Hexachlorocyclopentadiene
Concen: 23.38 ng
RT: 8.822 min Scan# 1145
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07



Tgt Ion:	237	Resp:	5291
Ion Ratio	Lower	Upper	
237	100		
235	40.0	38.8	78.8
272	16.6	0.0	32.4

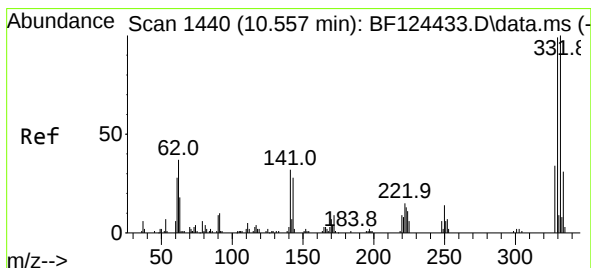


Instrument :
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ClientSampleId :
SSTDCCC040

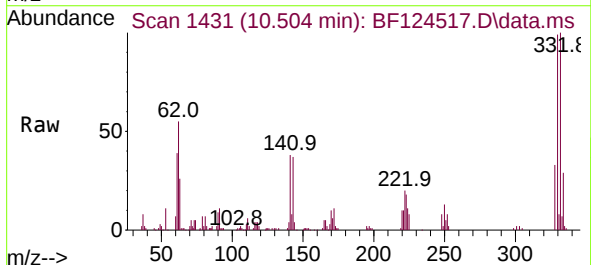
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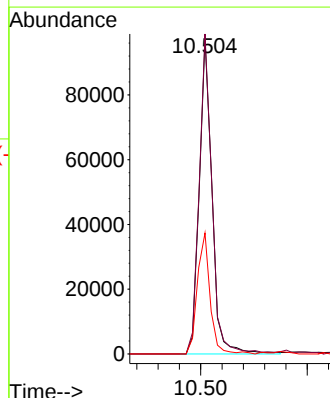
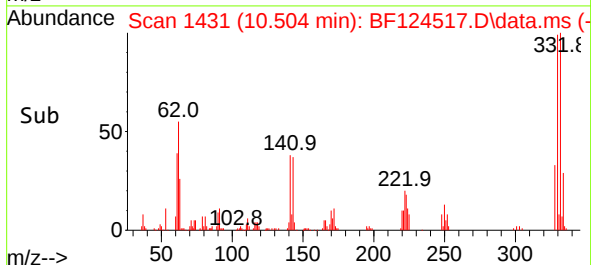
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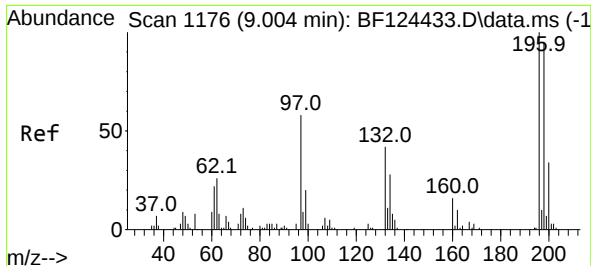


#42
2,4,6-Tribromophenol
Concen: 83.87 ng
RT: 10.504 min Scan# 1431
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07



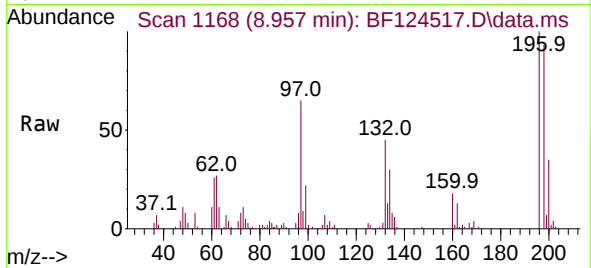
Tgt Ion:	330	Resp:	81317
Ion Ratio	Lower	Upper	
330	100		
332	101.6	77.1	115.7
141	38.2	27.9	41.9





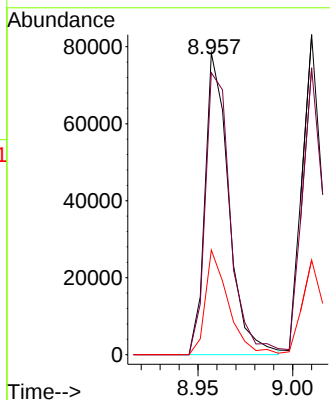
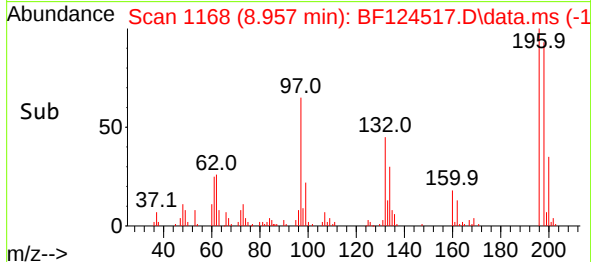
#43
2,4,6-Trichlorophenol
Concen: 37.46 ng
RT: 8.957 min Scan# 1168
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



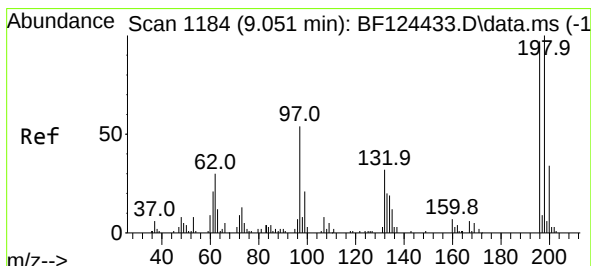
Tgt Ion:196 Resp: 68564
Ion Ratio Lower Upper
196 100
198 93.5 78.2 117.2
200 34.7 25.0 37.6

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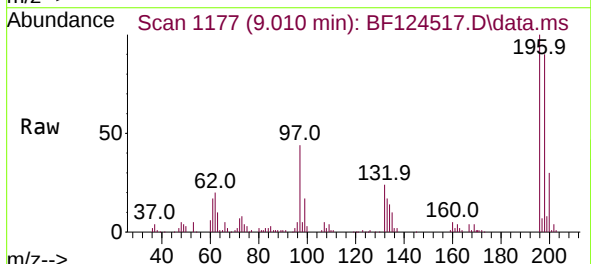


mohammad

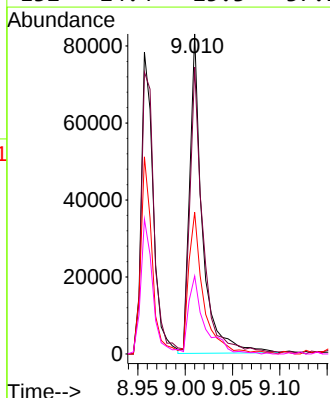
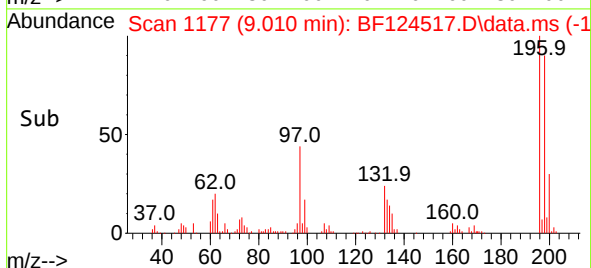
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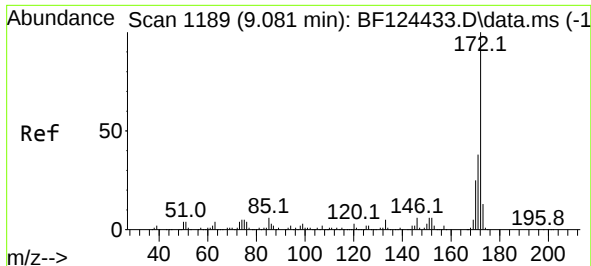


#44
2,4,5-Trichlorophenol
Concen: 39.93 ng
RT: 9.010 min Scan# 1177
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07



Tgt Ion:196 Resp: 77113
Ion Ratio Lower Upper
196 100
198 89.7 76.5 114.7
97 44.2 52.9 79.3#
132 24.4 25.3 37.9#



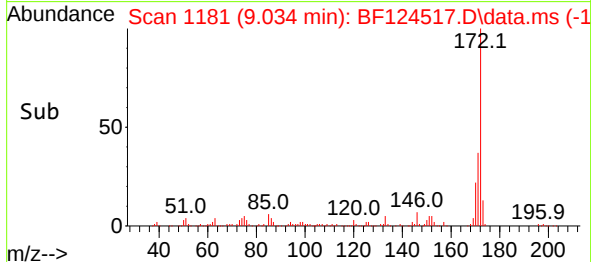
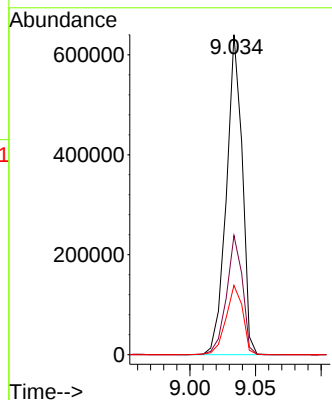
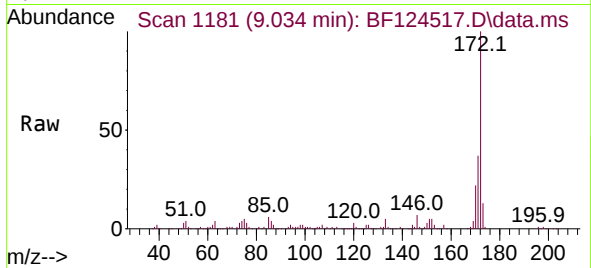


#45
2-Fluorobiphenyl
Concen: 80.69 ng
RT: 9.034 min Scan# 1181
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07

Tgt Ion	Ratio	Lower	Upper
172	100		
171	37.2	28.1	42.1
170	21.6	19.2	28.8

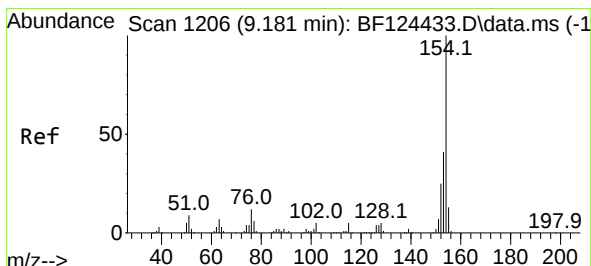
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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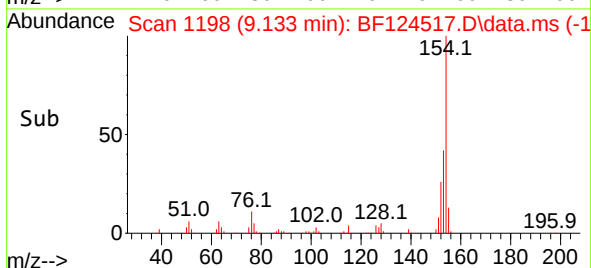
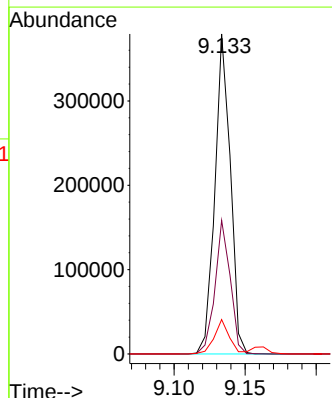
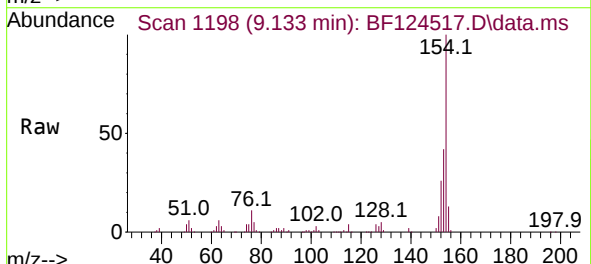
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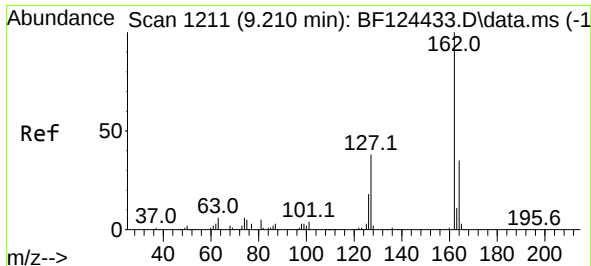
7/7/2021 11:34:58 AM



#46
1,1'-Biphenyl
Concen: 41.68 ng
RT: 9.133 min Scan# 1198
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07

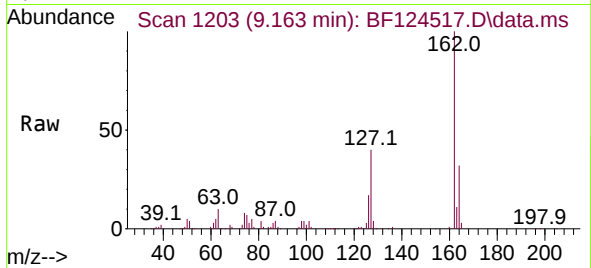
Tgt Ion	Ratio	Lower	Upper
154	100		
153	41.7	20.7	60.7
76	10.7	0.0	31.7





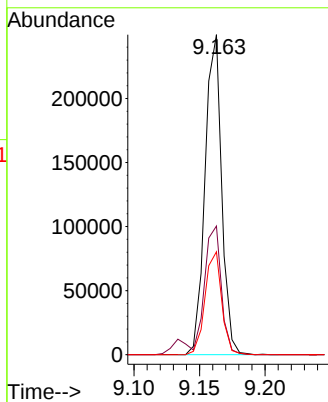
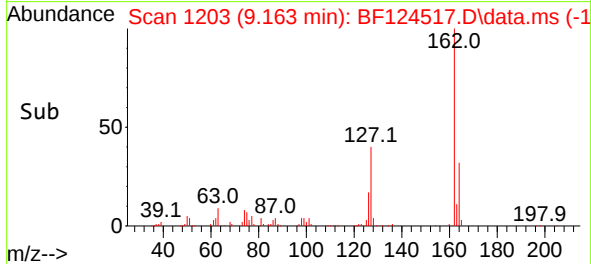
#47
2-Chloronaphthalene
Concen: 39.12 ng
RT: 9.163 min Scan# 1203
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07

Instrument :
BNA_F
ClientSampleID :
SSTDCCC040



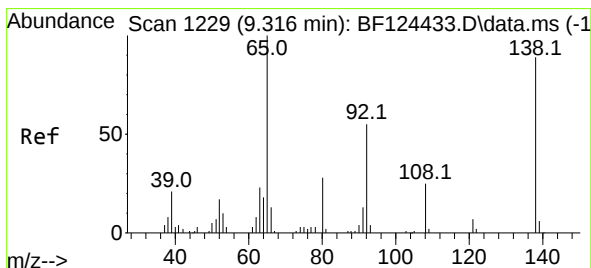
Tgt Ion:162 Resp: 220688
Ion Ratio Lower Upper
162 100
127 40.2 36.2 54.2
164 32.1 25.4 38.2

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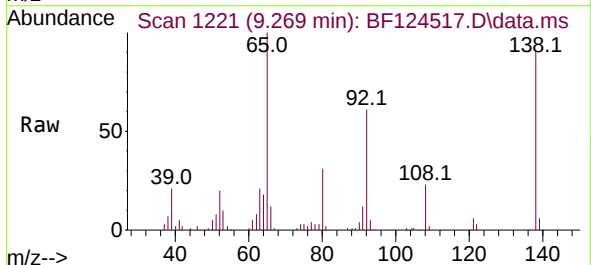


mohammad

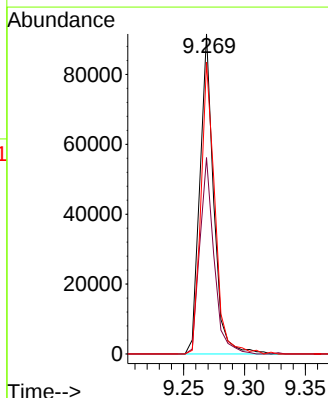
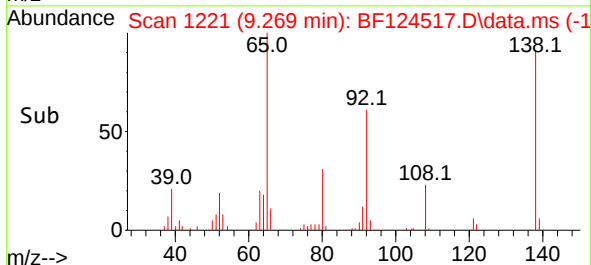
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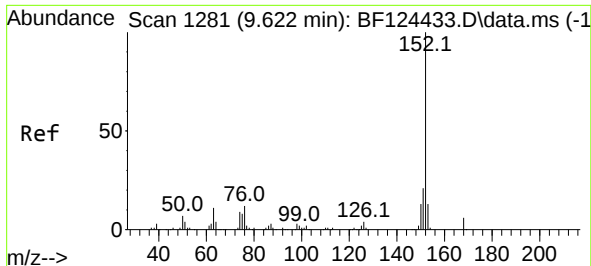


#48
2-Nitroaniline
Concen: 38.91 ng
RT: 9.269 min Scan# 1221
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07



Tgt Ion: 65 Resp: 72208
Ion Ratio Lower Upper
65 100
92 61.4 47.1 70.7
138 91.1 70.2 105.2



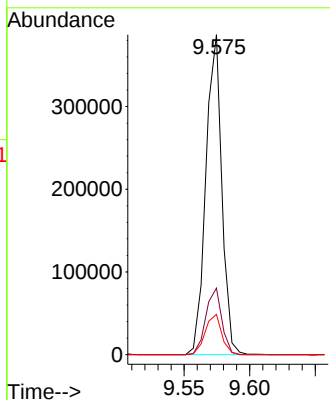
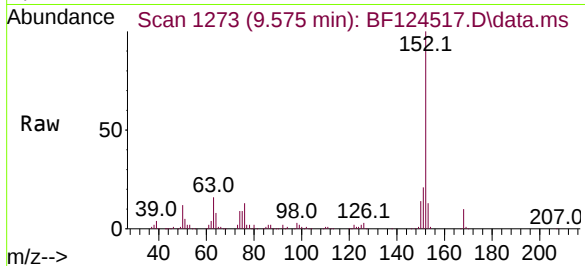


#49
Acenaphthylene
Concen: 40.24 ng
RT: 9.575 min Scan# 1273
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07

Tgt Ion:	152	Resp:	328128
Ion Ratio	Lower	Upper	
152	100		
151	20.8	16.0	24.0
153	12.6	10.4	15.6

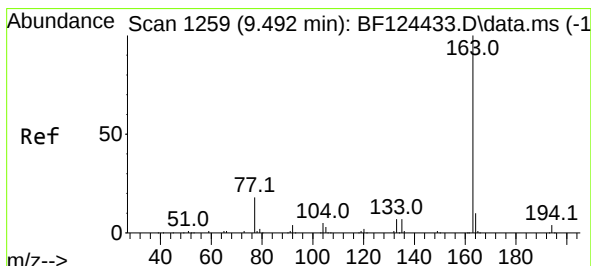
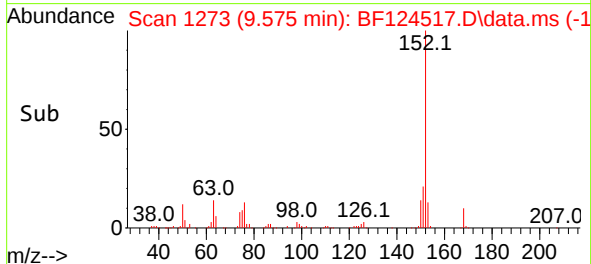
Instrument :
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ClientSampleId :
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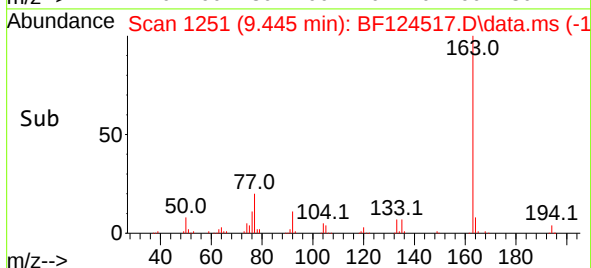
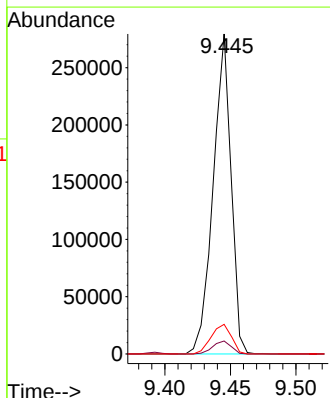
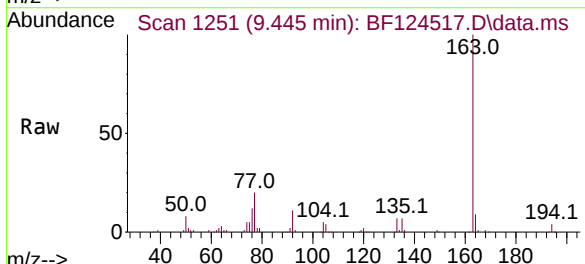
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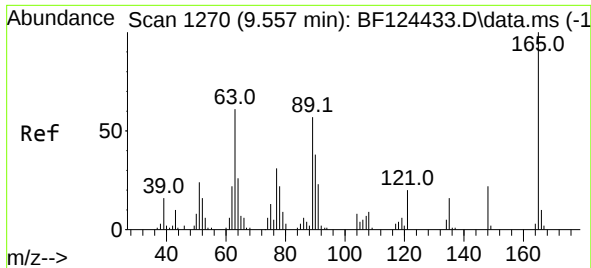
7/7/2021 11:34:58 AM



#50
Dimethylphthalate
Concen: 41.38 ng
RT: 9.445 min Scan# 1251
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07

Tgt Ion:	163	Resp:	264782
Ion Ratio	Lower	Upper	
163	100		
194	4.0	3.1	4.7
164	9.3	8.2	12.2



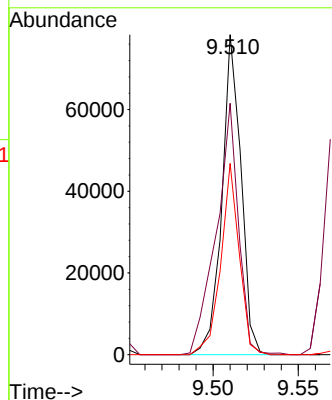
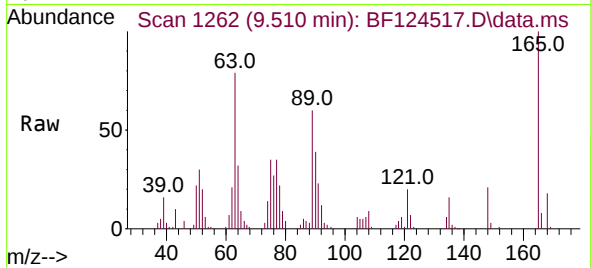


#51
2,6-Dinitrotoluene
Concen: 41.20 ng
RT: 9.510 min Scan# 1262
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07

Tgt Ion:165 Resp: 60885
Ion Ratio Lower Upper
165 100
63 78.5 67.7 101.5
89 59.7 58.8 88.2

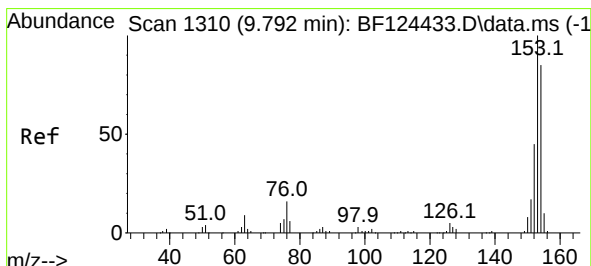
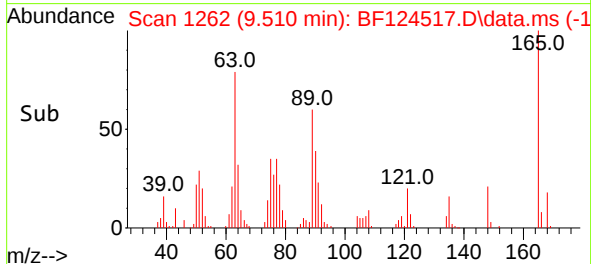
Instrument :
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ClientSampled :
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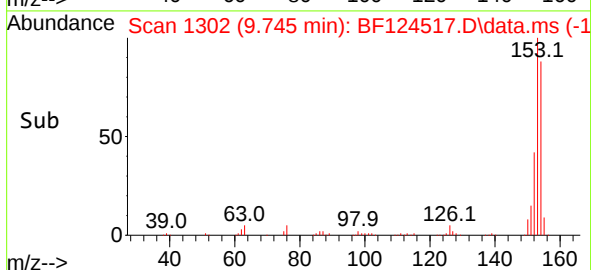
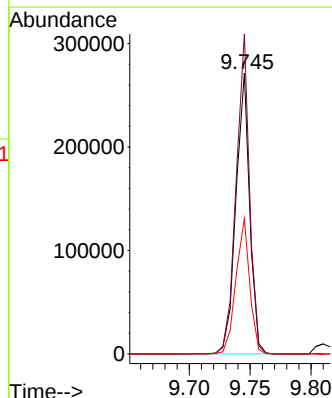
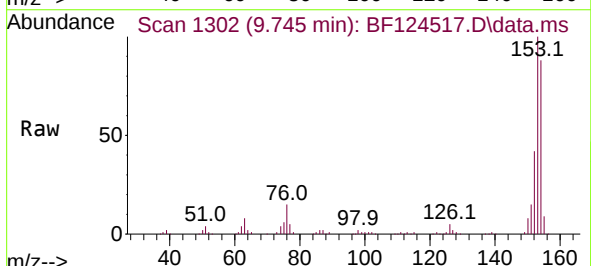
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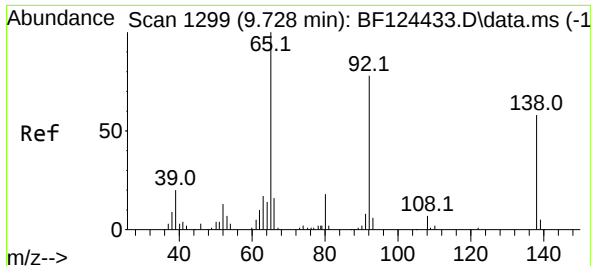
7/7/2021 11:34:58 AM



#52
Acenaphthene
Concen: 41.08 ng
RT: 9.745 min Scan# 1302
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07

Tgt Ion:154 Resp: 212704
Ion Ratio Lower Upper
154 100
153 114.0 88.1 132.1
152 48.3 43.4 65.0



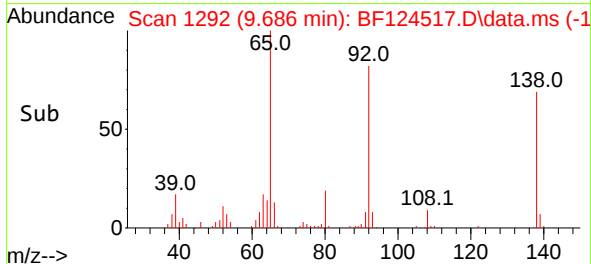
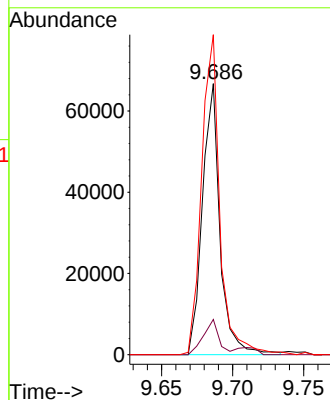
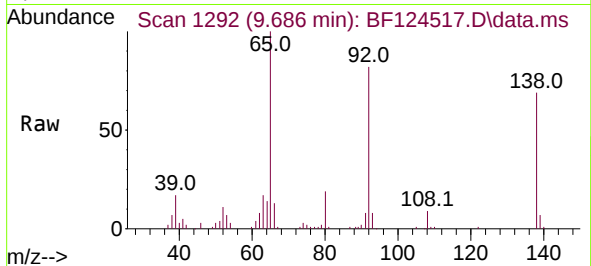


#53
3-Nitroaniline
Concen: 44.04 ng
RT: 9.686 min Scan# 1292
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07

Tgt Ion:138 Resp: 57622
Ion Ratio Lower Upper
138 100
108 13.0 10.2 15.4
92 118.0 103.3 154.9

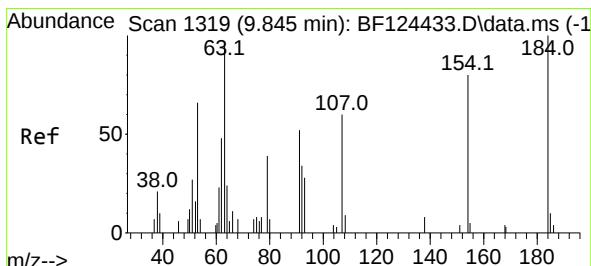
Instrument :
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ClientSampleId :
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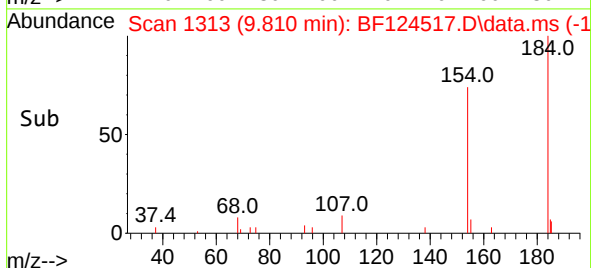
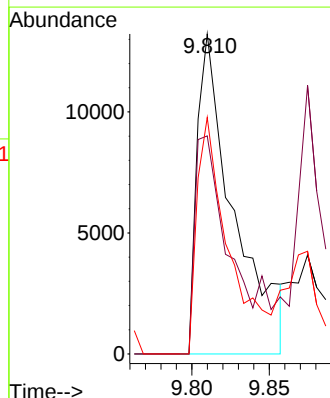
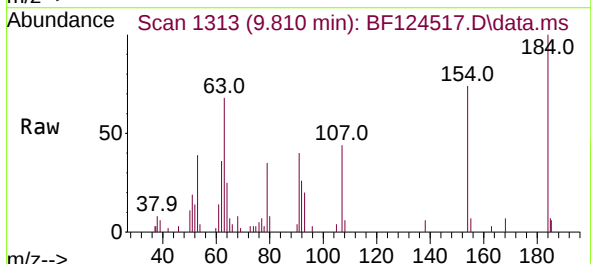
mohammad

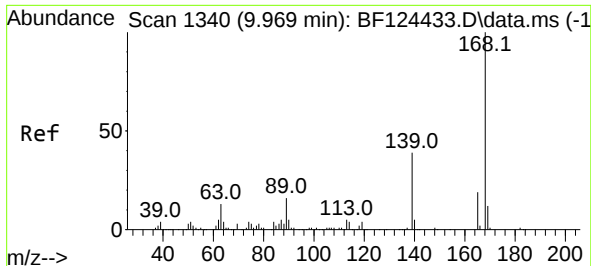
7/7/2021 11:34:58 AM



#54
2,4-Dinitrophenol
Concen: 45.00 ng
RT: 9.810 min Scan# 1313
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07

Tgt Ion:184 Resp: 21661
Ion Ratio Lower Upper
184 100
63 68.1 73.5 110.3#
154 73.9 52.5 78.7



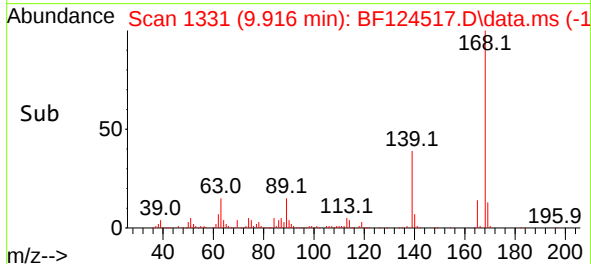
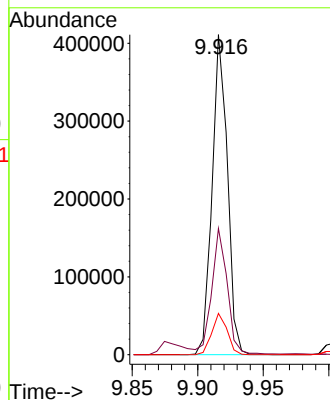
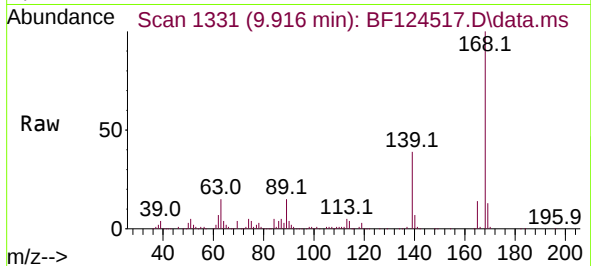


#55
Dibenzofuran
Concen: 40.33 ng
RT: 9.916 min Scan# 1331
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07

Tgt Ion:168 Resp: 332823
Ion Ratio Lower Upper
168 100
139 39.5 33.2 49.8
169 12.9 10.8 16.2

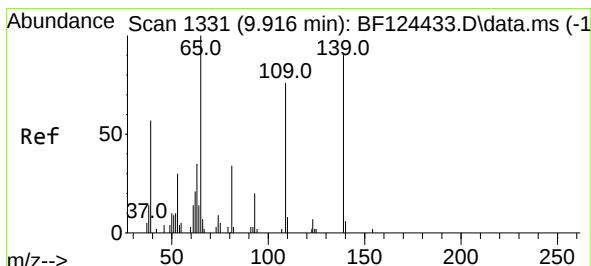
Instrument :
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ClientSampleId :
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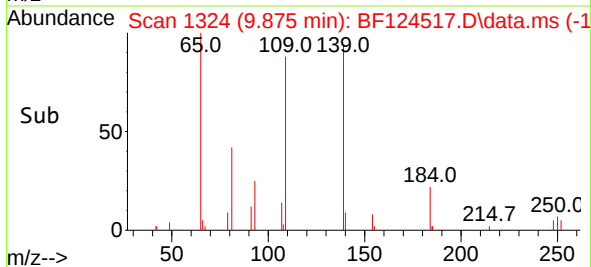
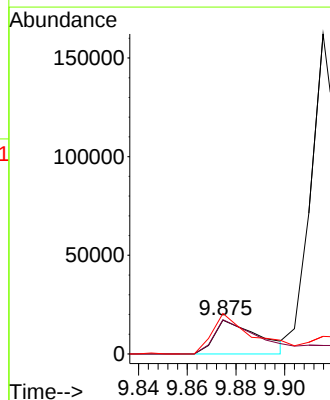
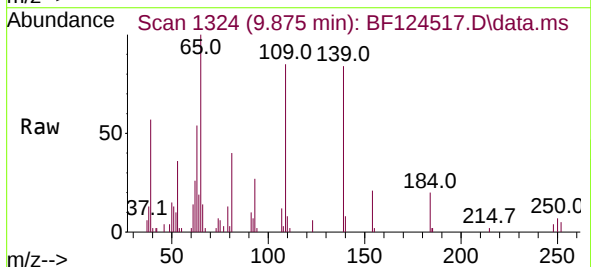
mohammad

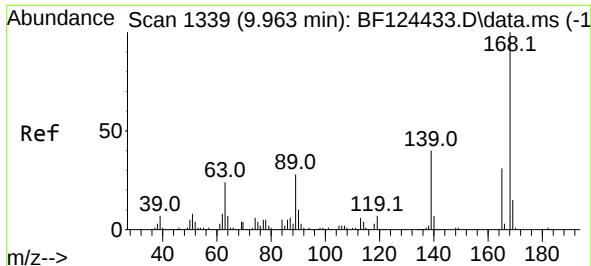
7/7/2021 11:34:58 AM



#56
4-Nitrophenol
Concen: 31.27 ng
RT: 9.875 min Scan# 1324
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07

Tgt Ion:139 Resp: 21459
Ion Ratio Lower Upper
139 100
109 101.0 63.2 103.2
65 119.5 110.0 150.0



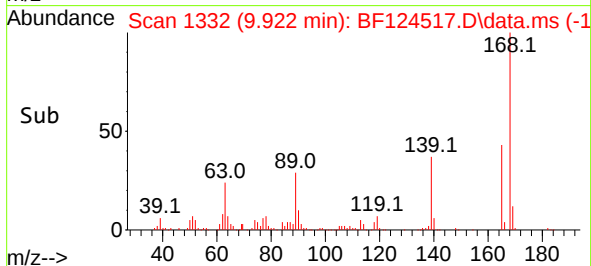
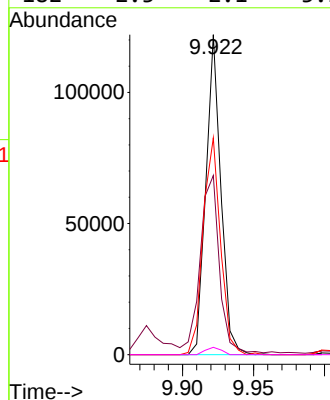
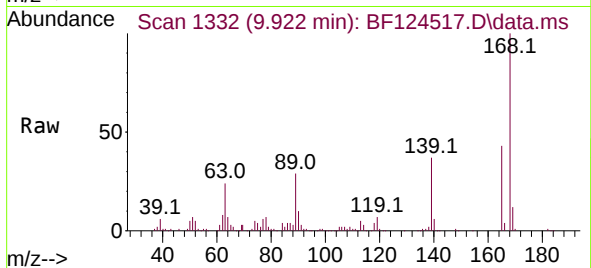


#57
2,4-Dinitrotoluene
Concen: 45.87 ng
RT: 9.922 min Scan# 1332
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07

Tgt Ion:165 Resp: 89863
Ion Ratio Lower Upper
165 100
63 56.0 43.5 65.3
89 67.7 67.7 101.5
182 2.3 2.1 3.1

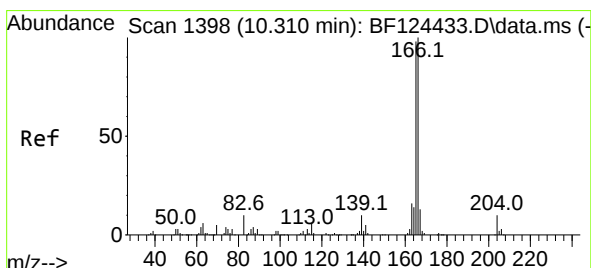
Instrument :
BNA_F
ClientSampleId :
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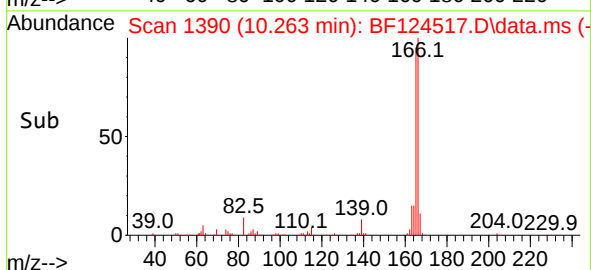
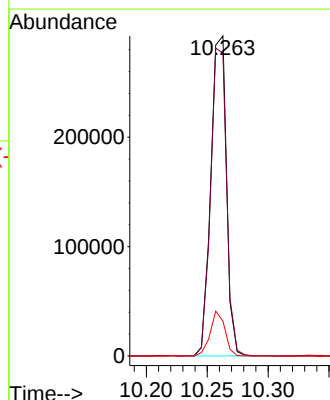
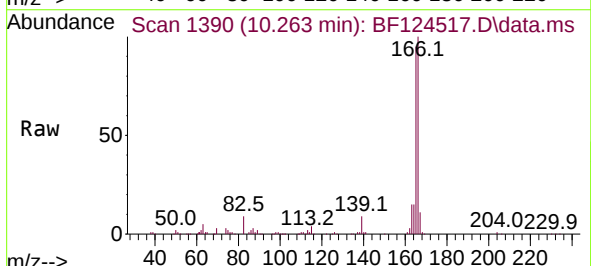
mohammad

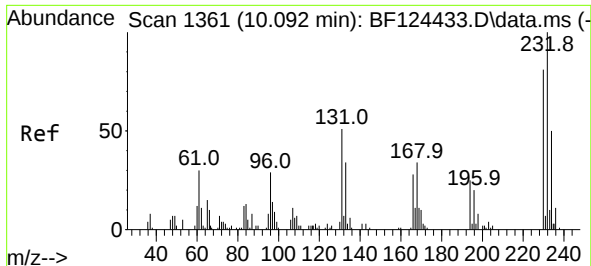
7/7/2021 11:34:58 AM



#58
Fluorene
Concen: 41.48 ng
RT: 10.263 min Scan# 1390
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07

Tgt Ion:166 Resp: 263052
Ion Ratio Lower Upper
166 100
165 94.6 73.5 110.3
167 10.9 10.7 16.1



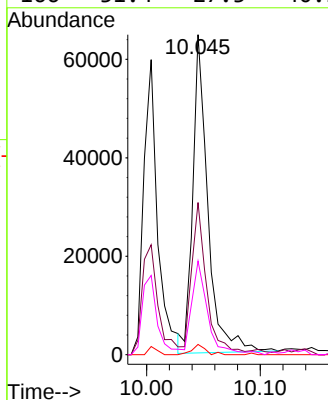
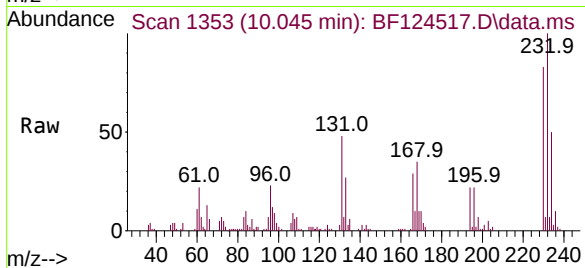


#59
2,3,4,6-Tetrachlorophenol
Concen: 42.23 ng
RT: 10.045 min Scan# 1353
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07

Tgt Ion:232 Resp: 59643
Ion Ratio Lower Upper
232 100
131 47.9 43.2 64.8
130 2.9 2.2 3.2
166 31.4 27.3 40.9

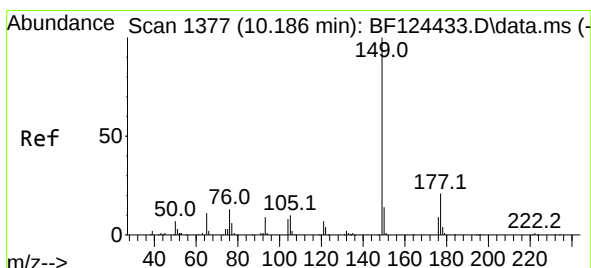
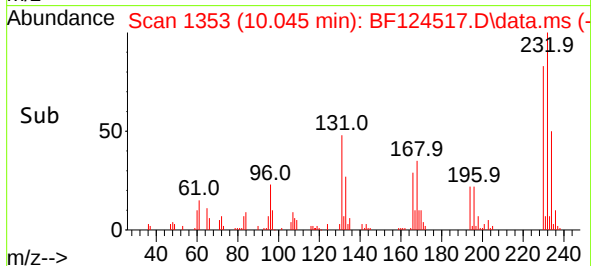
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations
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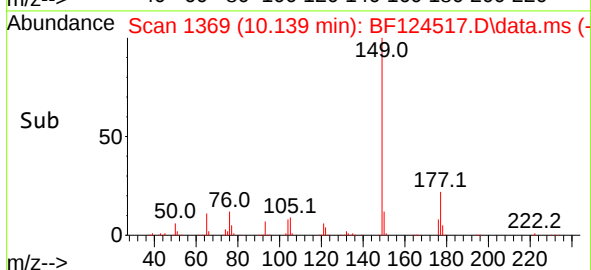
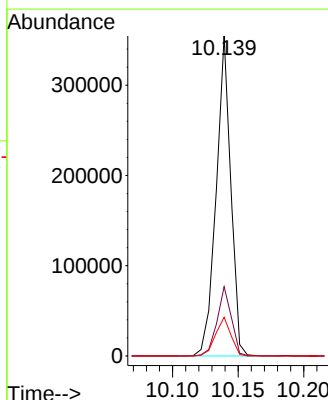
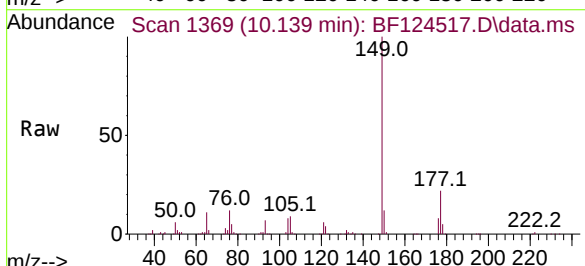
mohammad

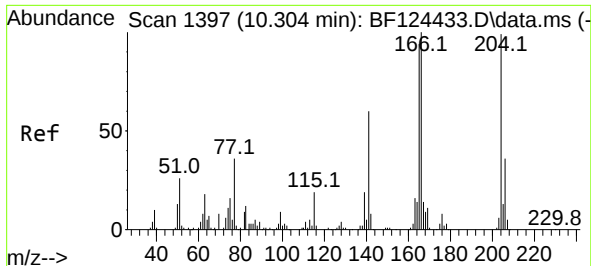
7/7/2021 11:34:58 AM



#60
Diethylphthalate
Concen: 43.04 ng
RT: 10.139 min Scan# 1369
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07

Tgt Ion:149 Resp: 274002
Ion Ratio Lower Upper
149 100
177 21.6 15.4 23.2
150 12.1 9.9 14.9



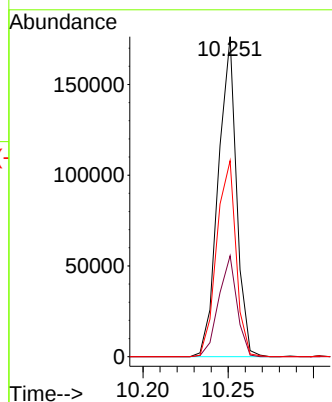
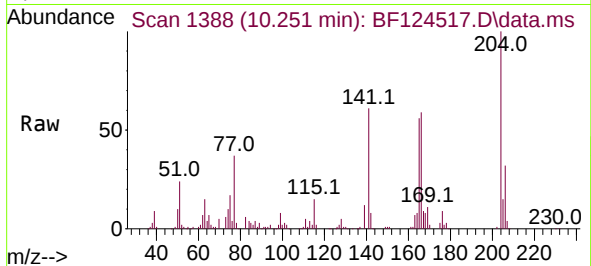


#61
4-Chlorophenyl-phenylether
Concen: 41.86 ng
RT: 10.251 min Scan# 1388
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

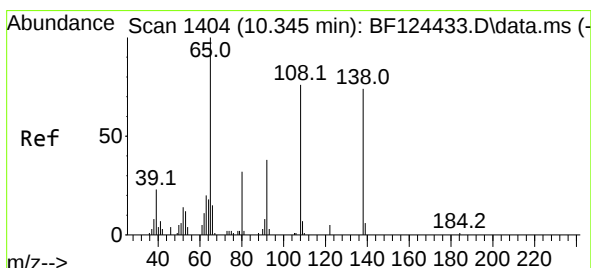
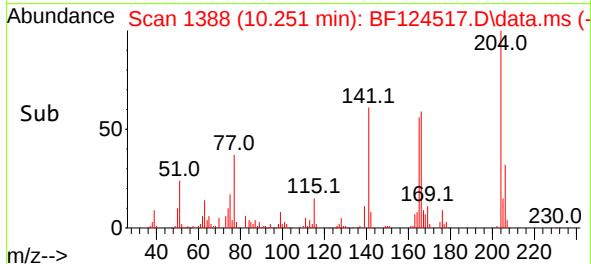
Tgt Ion:204 Resp: 131573
Ion Ratio Lower Upper
204 100
206 31.5 25.7 38.5
141 61.2 55.5 83.3

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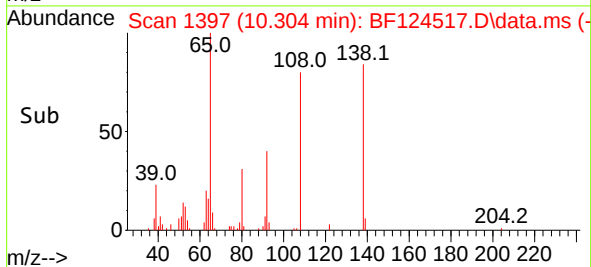
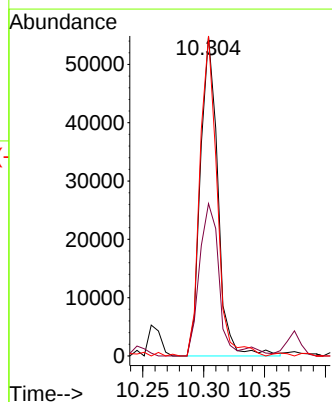
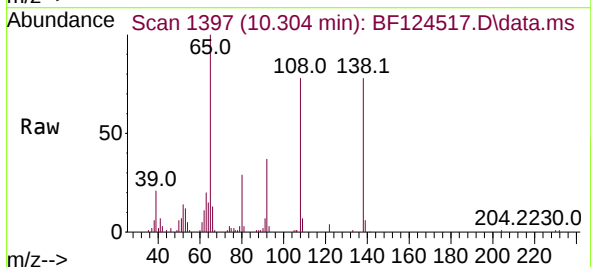
mohammad

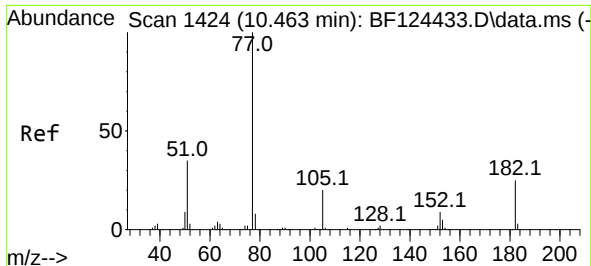
7/7/2021 11:34:58 AM



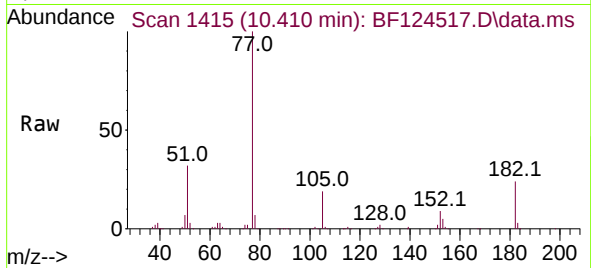
#62
4-Nitroaniline
Concen: 43.26 ng
RT: 10.304 min Scan# 1397
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07

Tgt Ion:138 Resp: 54452
Ion Ratio Lower Upper
138 100
92 47.6 35.8 75.8
108 100.0 63.6 103.6

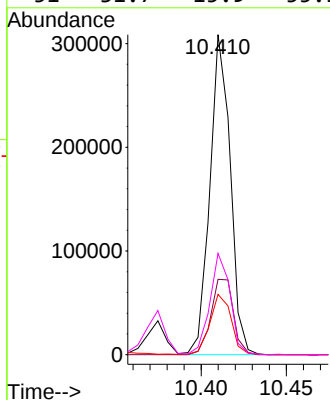




#63
Azobenzene
Concen: 40.65 ng
RT: 10.410 min Scan# 1415
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07



Tgt Ion:	77	Resp:	257612
Ion Ratio	Lower	Upper	
77	100		
182	23.5	1.7	41.7
105	18.9	1.7	41.7
51	31.7	15.9	55.9

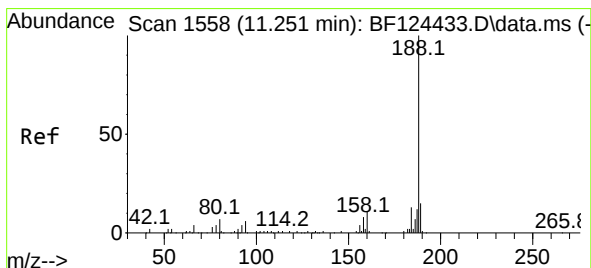


Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

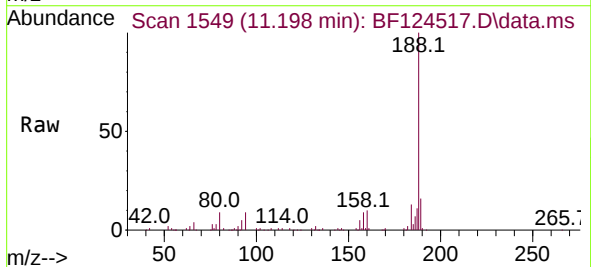
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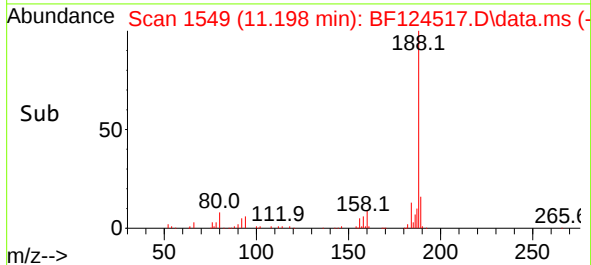
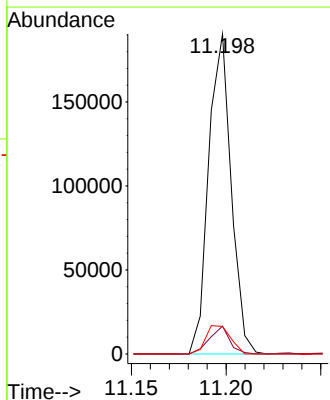
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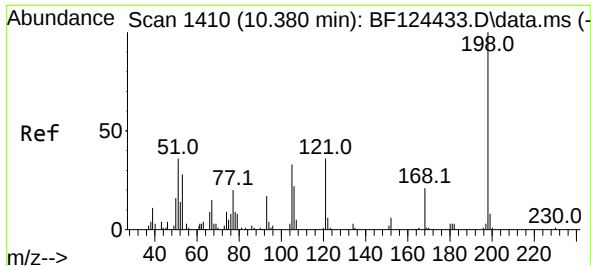


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.198 min Scan# 1549
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07



Tgt Ion:	188	Resp:	157813
Ion Ratio	Lower	Upper	
188	100		
94	8.7	6.9	10.3
80	8.6	8.2	12.2



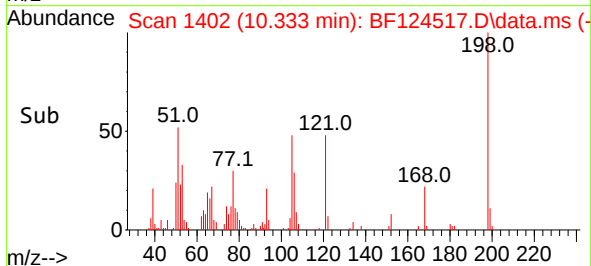
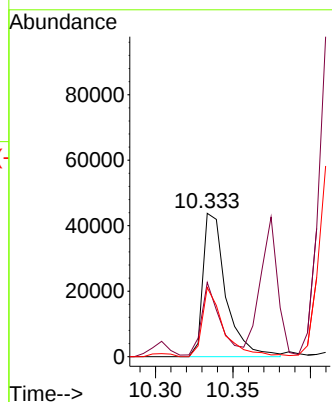
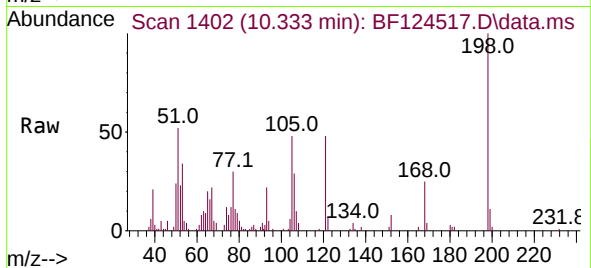


#65
4,6-Dinitro-2-methylphenol
Concen: 39.99 ng
RT: 10.333 min Scan# 1402
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07

Tgt Ion:198 Resp: 45239
Ion Ratio Lower Upper
198 100
51 51.7 64.8 104.8#
105 48.2 42.6 82.6

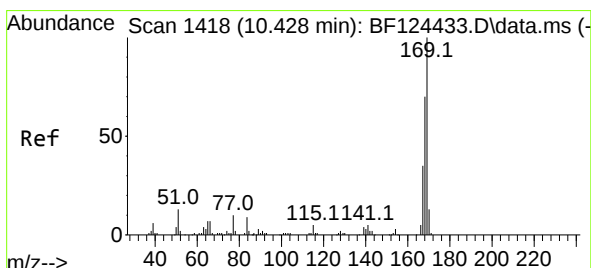
Instrument :
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ClientSampleId :
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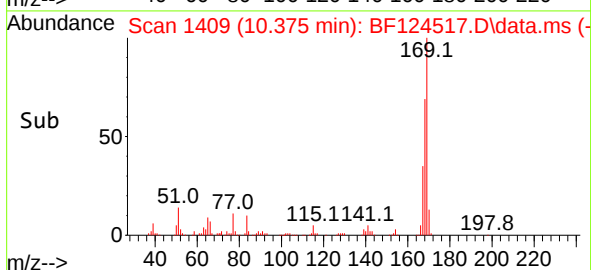
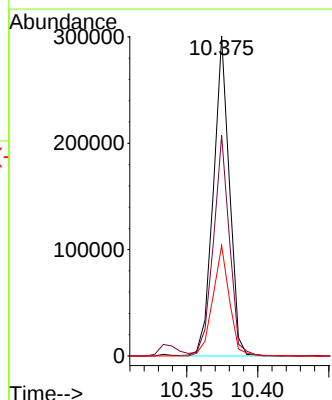
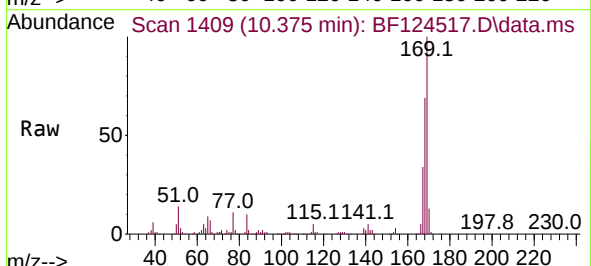
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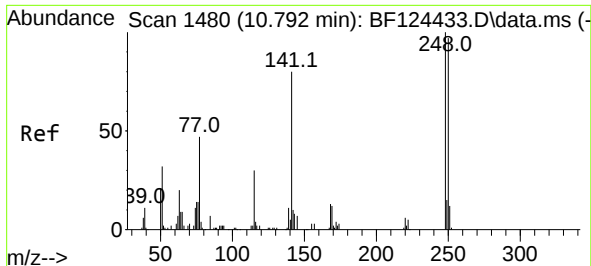
7/7/2021 11:34:58 AM



#66
n-Nitrosodiphenylamine
Concen: 38.79 ng
RT: 10.375 min Scan# 1409
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07

Tgt Ion:169 Resp: 234830
Ion Ratio Lower Upper
169 100
168 68.9 53.3 79.9
167 34.5 29.9 44.9



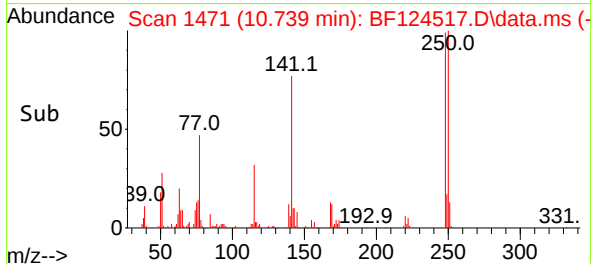
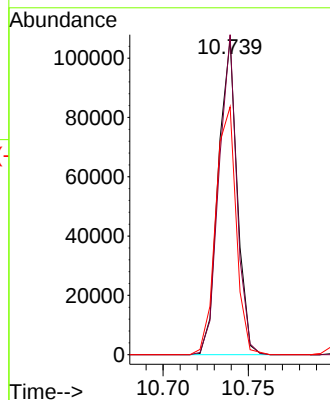
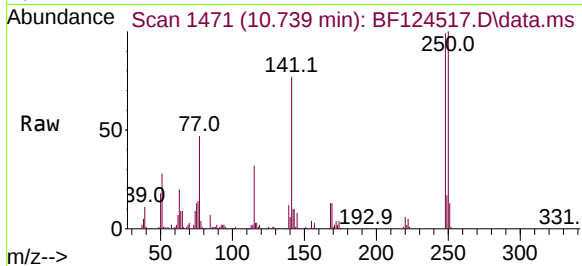


#67
4-Bromophenyl-phenylether
Concen: 38.50 ng
RT: 10.739 min Scan# 1471
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07

Tgt Ion:248	Resp:	81740
Ion Ratio	Lower	Upper
248	100	
250	101.5	77.4 116.2
141	78.6	63.7 95.5

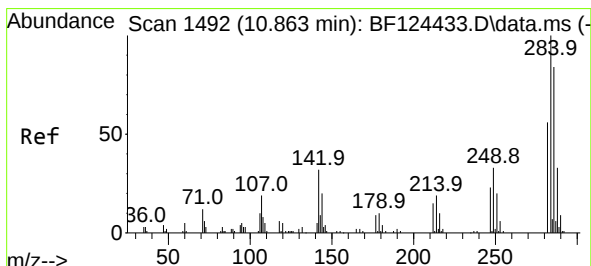
Instrument :
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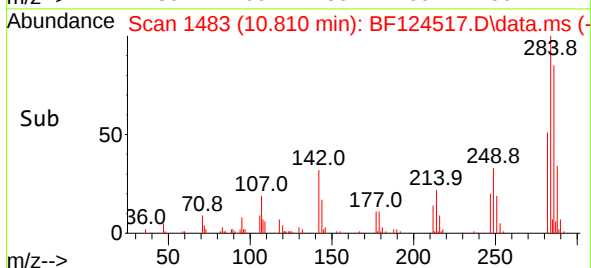
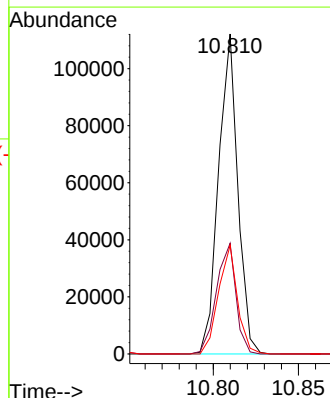
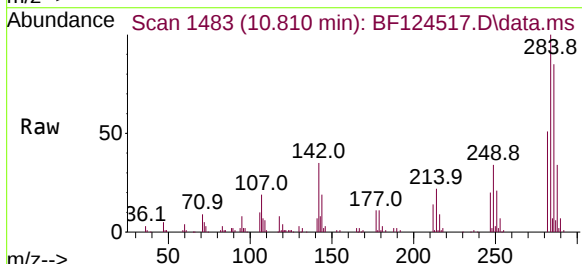
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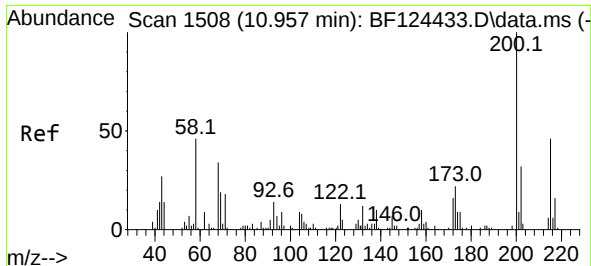
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#68
Hexachlorobenzene
Concen: 38.17 ng
RT: 10.810 min Scan# 1483
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07

Tgt Ion:284	Resp:	88057
Ion Ratio	Lower	Upper
284	100	
142	34.6	28.3 42.5
249	34.0	23.5 35.3



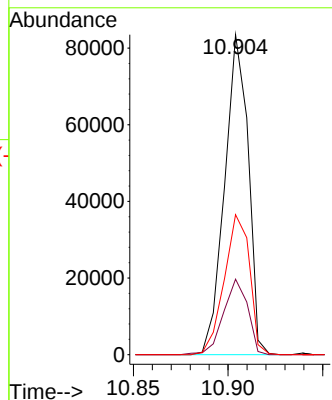
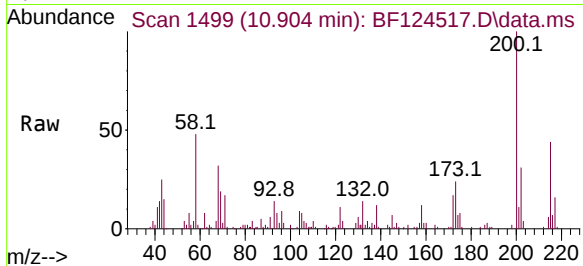


#69
Atrazine
Concen: 46.30 ng
RT: 10.904 min Scan# 1499
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07

Tgt Ion:200 Resp: 72312
Ion Ratio Lower Upper
200 100
173 23.6 6.9 46.9
215 43.8 26.5 66.5

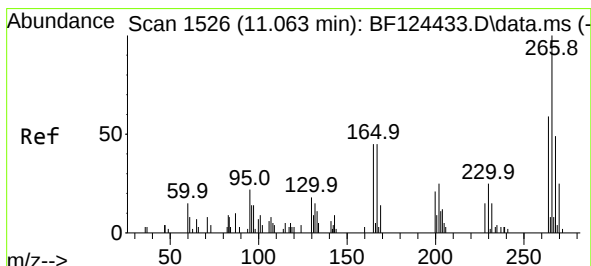
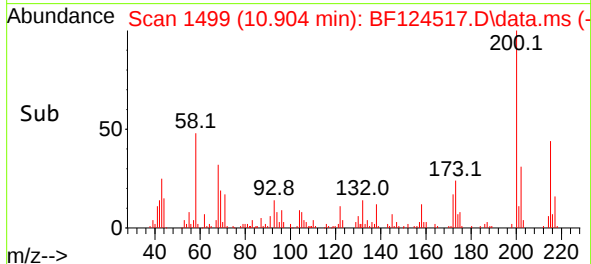
Instrument :
BNA_F
ClientSampleId :
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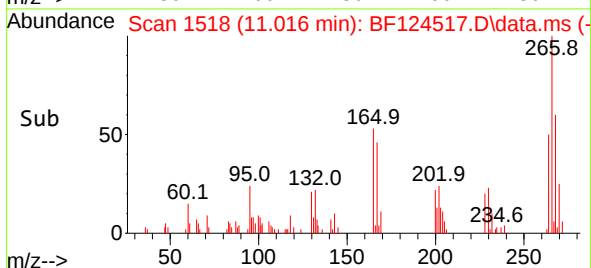
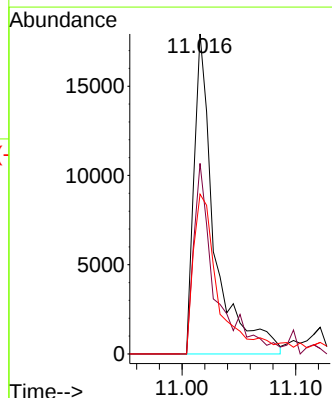
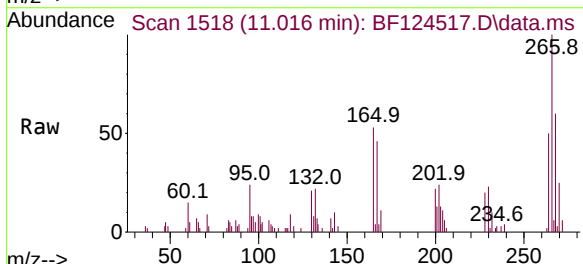
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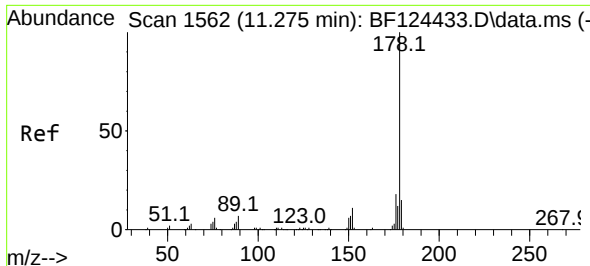
7/7/2021 11:34:58 AM



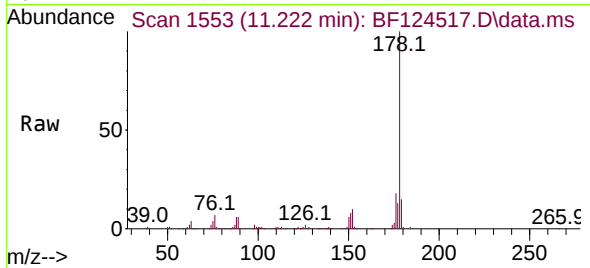
#70
Pentachlorophenol
Concen: 43.29 ng
RT: 11.016 min Scan# 1518
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07

Tgt Ion:266 Resp: 22682
Ion Ratio Lower Upper
266 100
268 59.6 51.6 77.4
264 49.9 52.6 78.8#

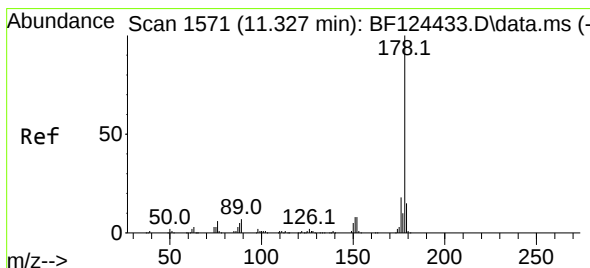
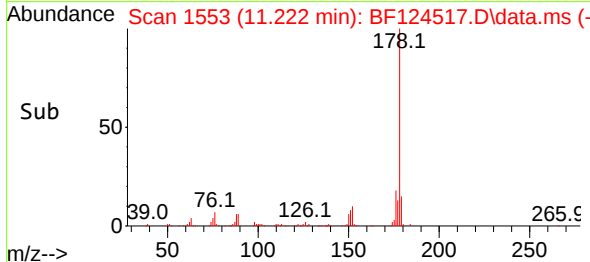
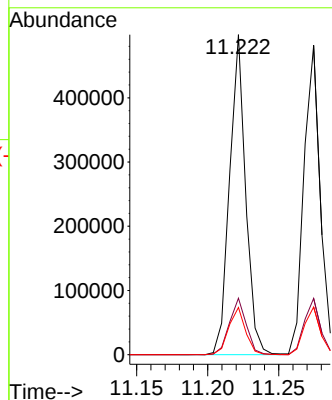




#71
Phenanthrene
Concen: 39.31 ng
RT: 11.222 min Scan# 1553
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07

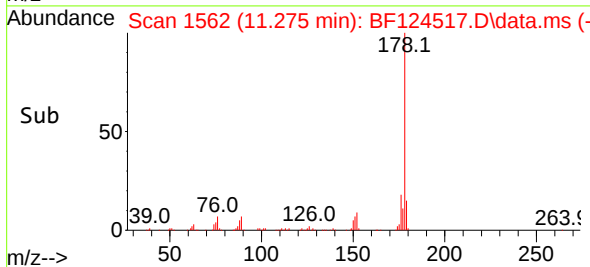
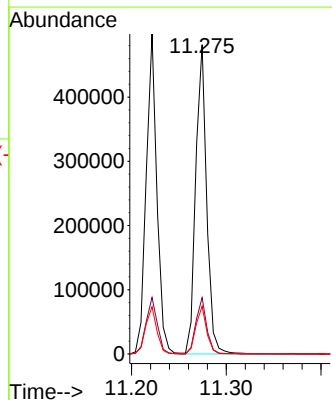
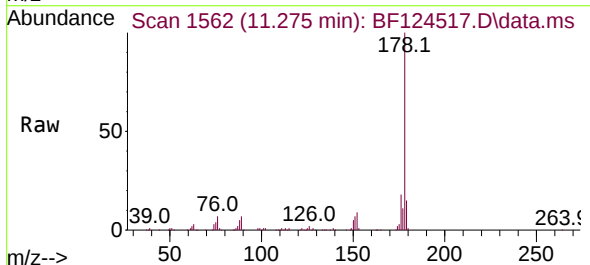


Tgt Ion:178 Resp: 391074
Ion Ratio Lower Upper
178 100
176 17.7 15.6 23.4
179 14.7 12.5 18.7



#72
Anthracene
Concen: 39.26 ng
RT: 11.275 min Scan# 1562
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07

Tgt Ion:178 Resp: 389115
Ion Ratio Lower Upper
178 100
176 18.2 15.4 23.0
179 15.4 12.6 18.8

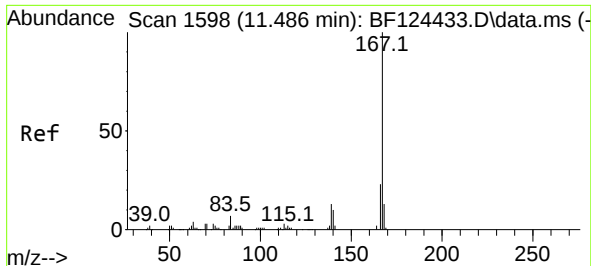


Instrument :
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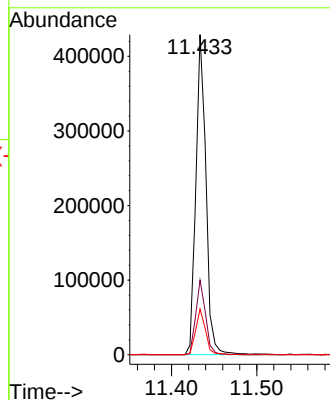
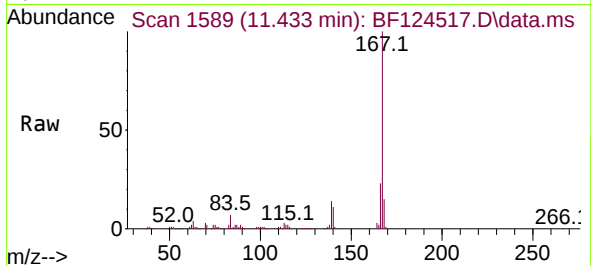


#73
 Carbazole
 Concen: 40.94 ng
 RT: 11.433 min Scan# 1589
 Delta R.T. 0.000 min
 Lab File: BF124517.D
 Acq: 2 Jul 2021 14:07

Tgt Ion:167	Resp: 353692
Ion Ratio	Lower Upper
167 100	
166 23.3	17.0 25.6
139 14.2	10.4 15.6

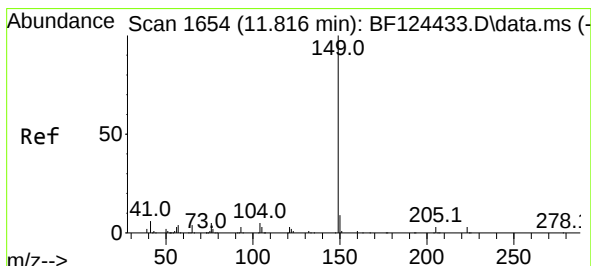
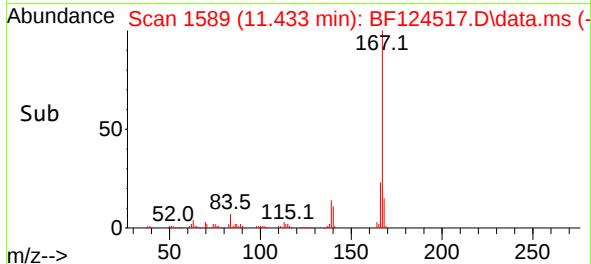
Instrument :
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 ClientSampleId :
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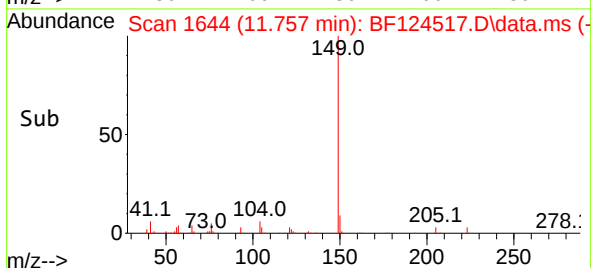
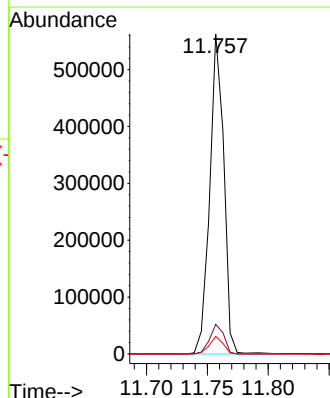
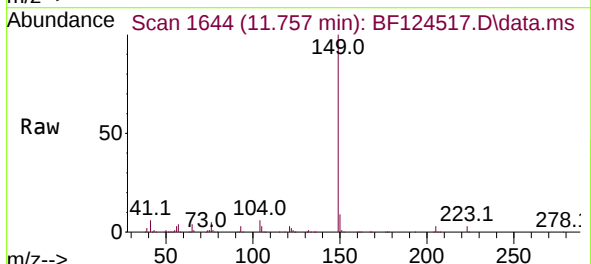
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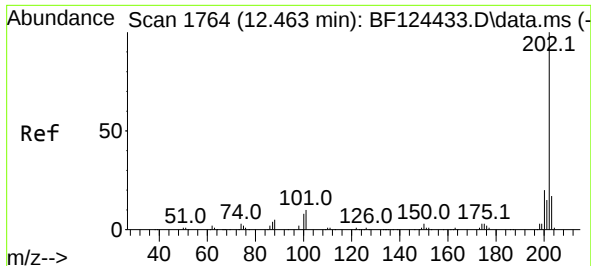
7/7/2021 11:34:58 AM



#74
 Di-n-butylphthalate
 Concen: 43.71 ng
 RT: 11.757 min Scan# 1644
 Delta R.T. 0.000 min
 Lab File: BF124517.D
 Acq: 2 Jul 2021 14:07

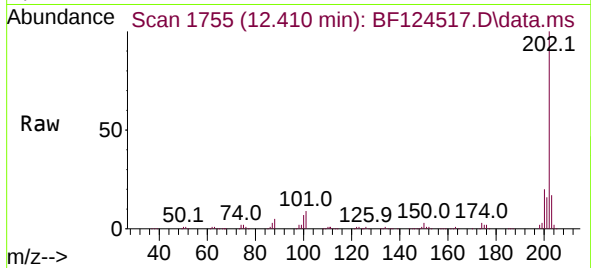
Tgt Ion:149	Resp: 449672		
Ion Ratio	Lower	Upper	
149 100			
150 9.3	7.8	11.8	
104 5.5	4.6	6.8	





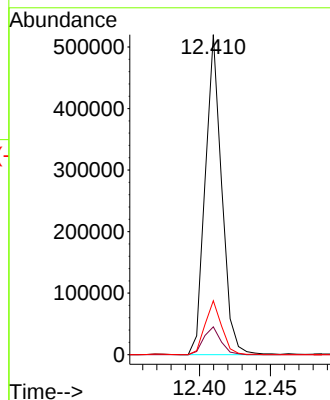
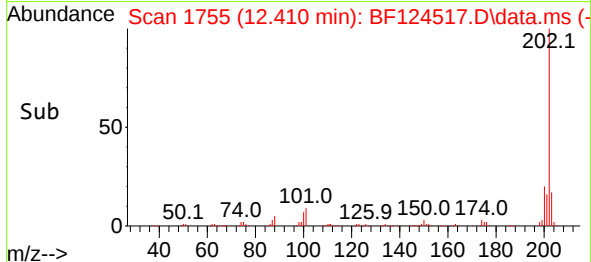
#75
Fluoranthene
Concen: 42.00 ng
RT: 12.410 min Scan# 1755
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



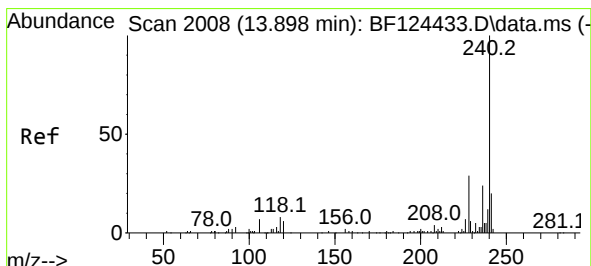
Tgt Ion:202 Resp: 420444
Ion Ratio Lower Upper
202 100
101 8.7 0.0 30.9
203 16.9 0.0 37.5

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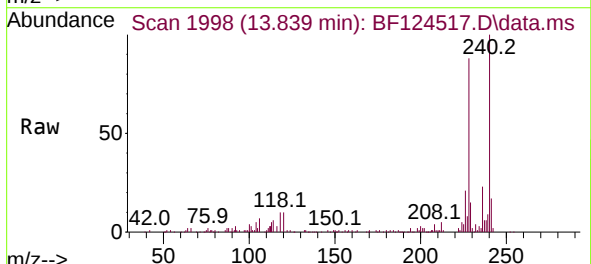


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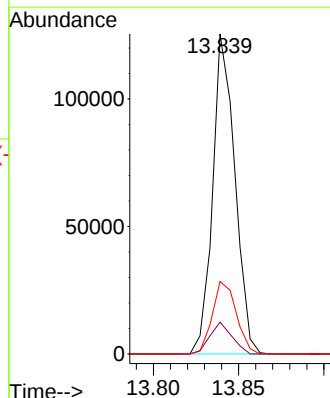
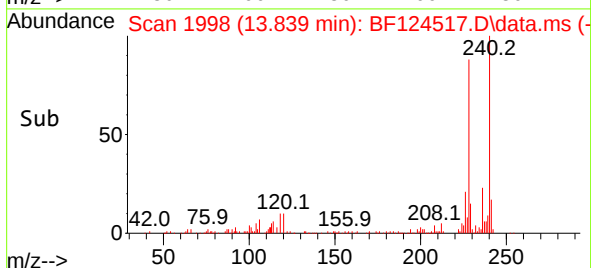
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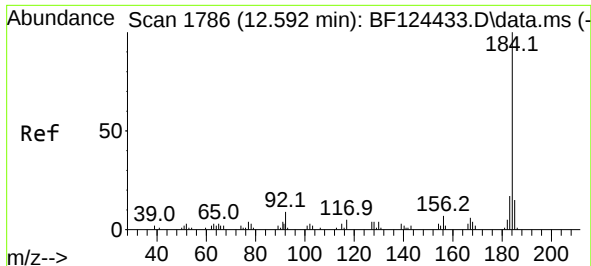


#76
Chrysene-d12
Concen: 20.00 ng
RT: 13.839 min Scan# 1998
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07

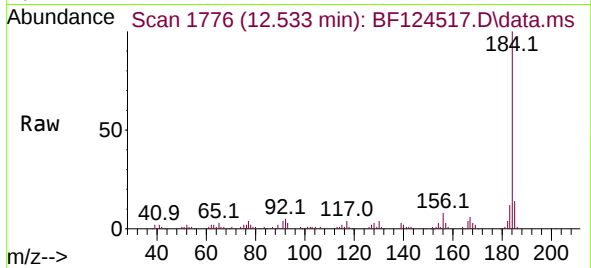


Tgt Ion:240 Resp: 113469
Ion Ratio Lower Upper
240 100
120 9.9 7.2 10.8
236 22.6 19.0 28.4

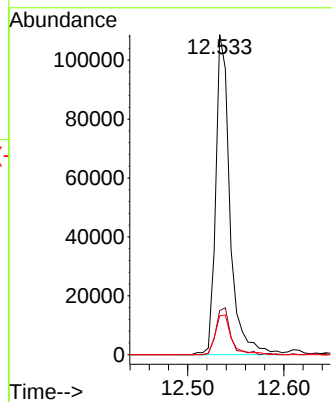
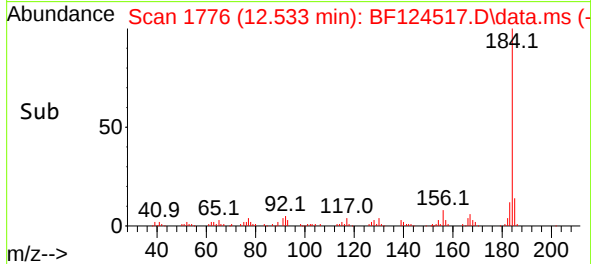




#77
Benzidine
Concen: 49.30 ng m
RT: 12.533 min Scan# 1776
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07



Tgt Ion:184 Resp: 112115
Ion Ratio Lower Upper
184 100
185 13.8 12.1 18.1
183 12.2 7.8 11.8#

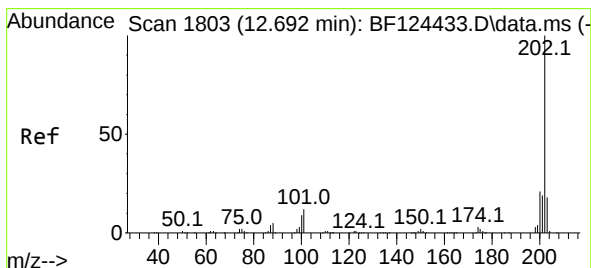


Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

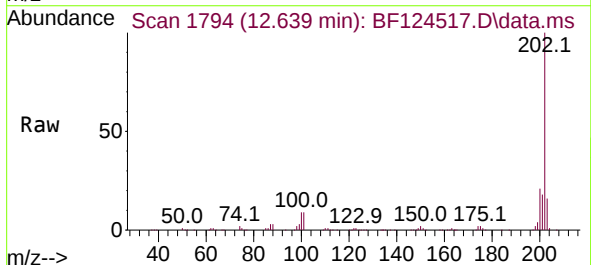
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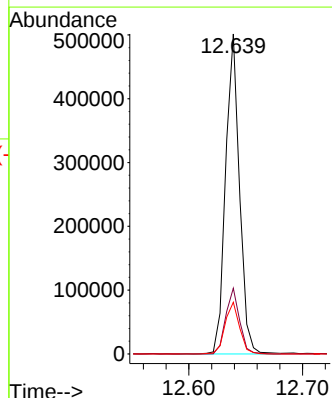
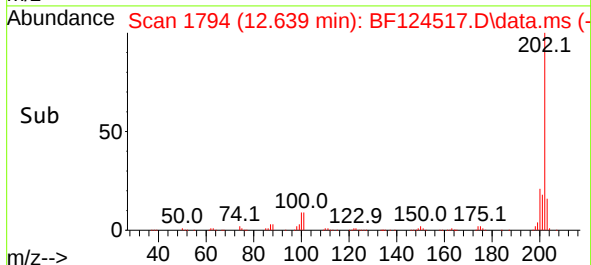
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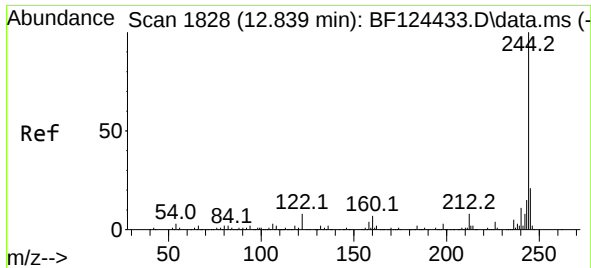


#78
Pyrene
Concen: 41.25 ng
RT: 12.639 min Scan# 1794
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07

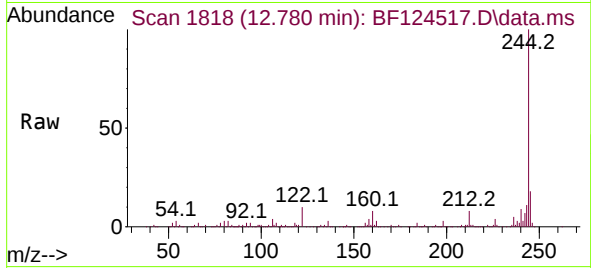


Tgt Ion:202 Resp: 427285
Ion Ratio Lower Upper
202 100
200 20.5 16.1 24.1
203 16.2 14.8 22.2

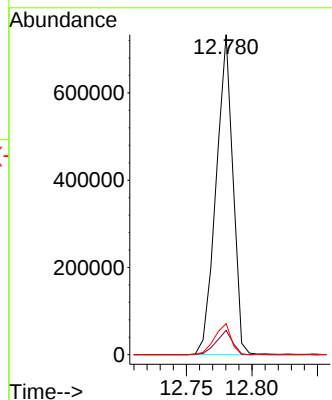




#79
Terphenyl-d14
Concen: 86.28 ng
RT: 12.780 min Scan# 1818
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07



Tgt Ion:244 Resp: 653644
Ion Ratio Lower Upper
244 100
212 7.6 5.7 8.5
122 9.7 9.7 14.5

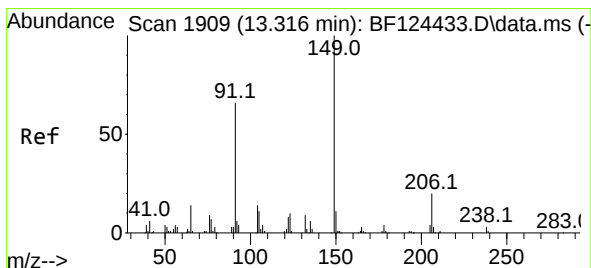


Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

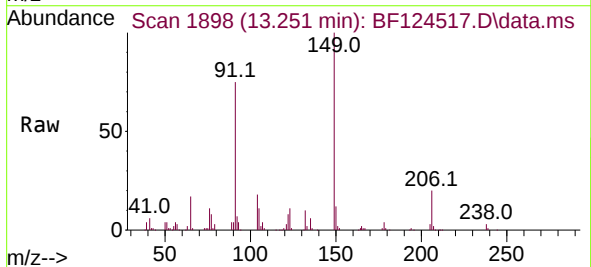
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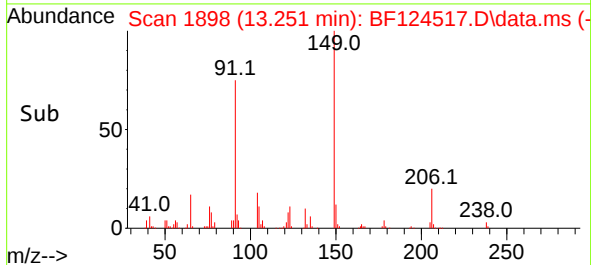
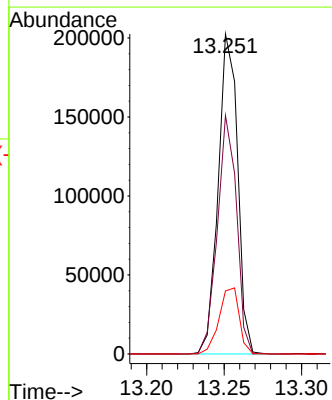
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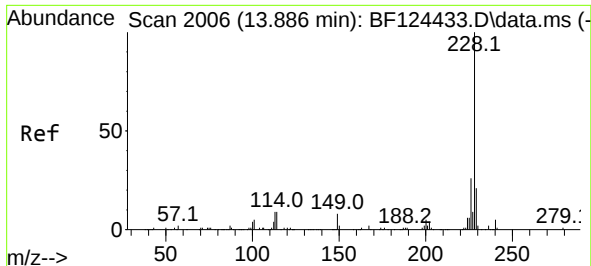


#80
Butylbenzylphthalate
Concen: 42.90 ng
RT: 13.251 min Scan# 1898
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07



Tgt Ion:149 Resp: 176424
Ion Ratio Lower Upper
149 100
91 74.5 63.6 95.4
206 19.7 14.5 21.7



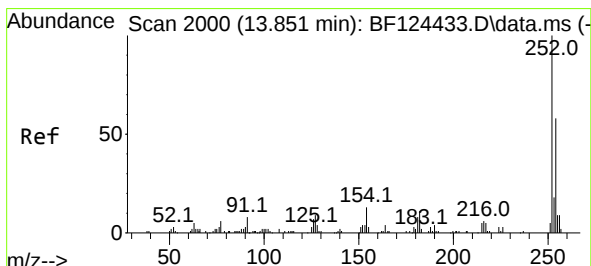
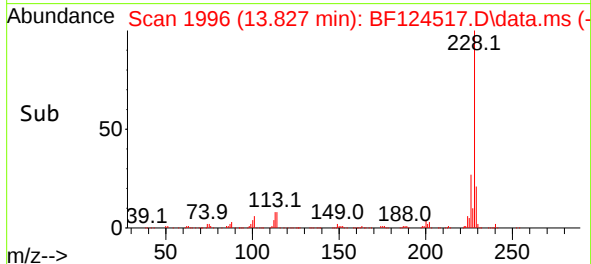
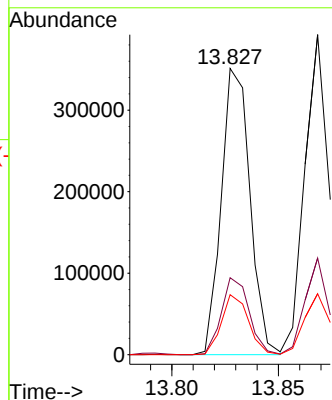
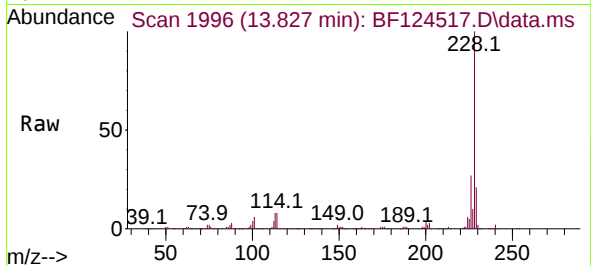


#81
Benzo(a)anthracene
Concen: 40.30 ng
RT: 13.827 min Scan# 1996
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07

Tgt Ion:228 Resp: 329648
Ion Ratio Lower Upper
228 100
226 26.9 22.4 33.6
229 21.0 16.0 24.0

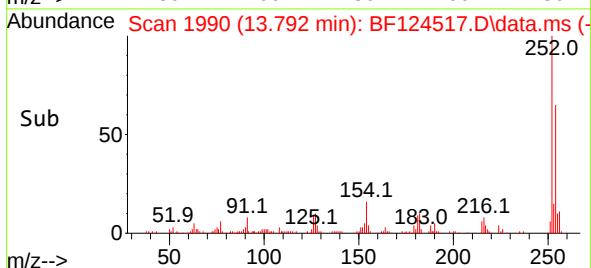
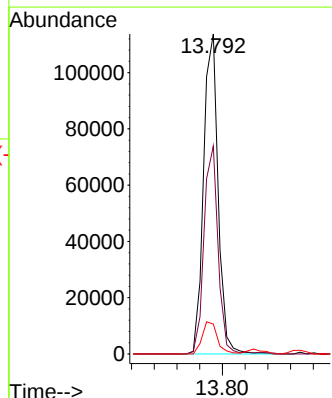
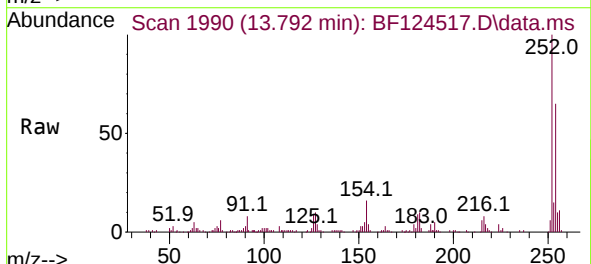
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

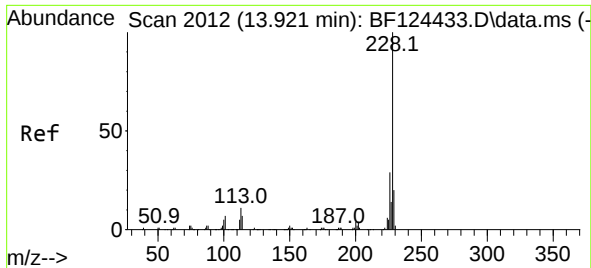
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#82
3,3'-Dichlorobenzidine
Concen: 38.61 ng
RT: 13.792 min Scan# 1990
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07

Tgt Ion:252 Resp: 101200
Ion Ratio Lower Upper
252 100
254 65.0 51.1 76.7
126 9.4 7.7 11.5



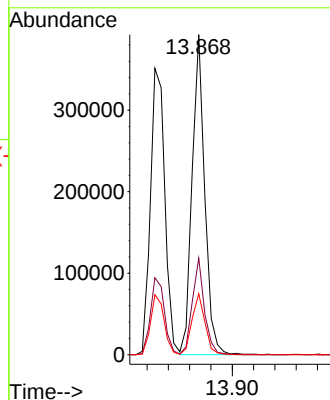
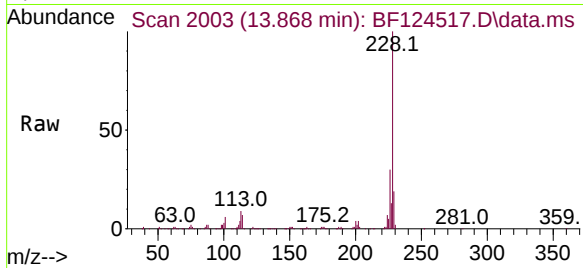


#83
Chrysene
Concen: 39.85 ng
RT: 13.868 min Scan# 2003
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07

Tgt Ion:228 Resp: 323055
Ion Ratio Lower Upper
228 100
226 30.2 24.3 36.5
229 19.0 16.2 24.2

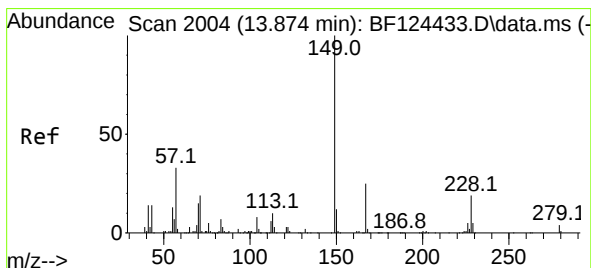
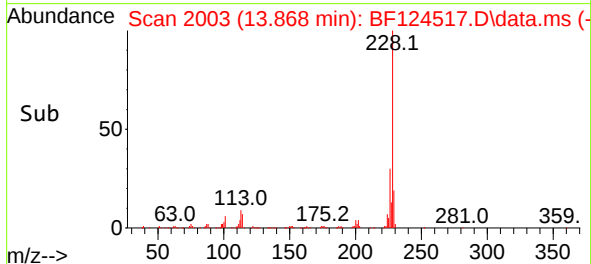
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ClientSampleId :
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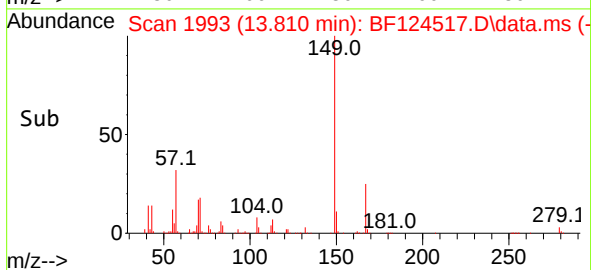
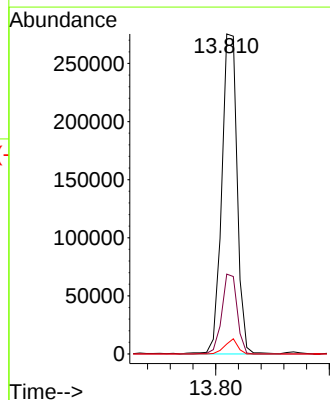
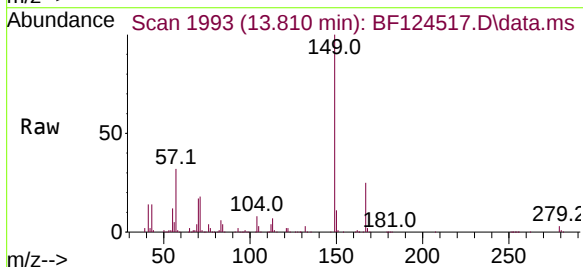
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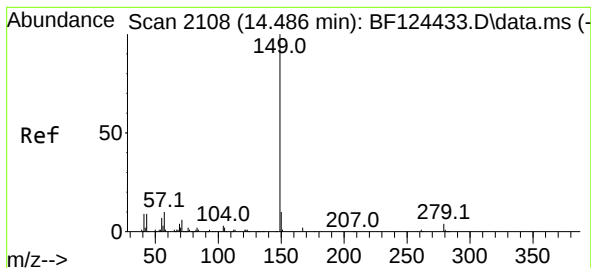
7/7/2021 11:34:58 AM



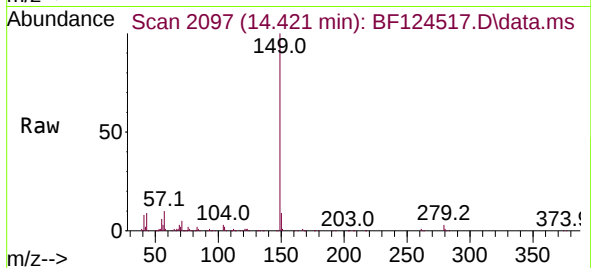
#84
Bis(2-ethylhexyl)phthalate
Concen: 47.28 ng
RT: 13.810 min Scan# 1993
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07

Tgt Ion:149 Resp: 260543
Ion Ratio Lower Upper
149 100
167 25.0 21.8 32.6
279 3.1 3.3 4.9#

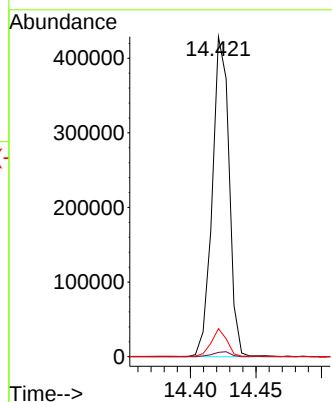
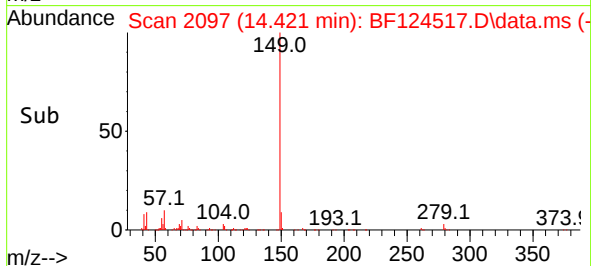




#85
Di-n-octyl phthalate
Concen: 44.59 ng
RT: 14.421 min Scan# 2097
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07



Tgt Ion:149 Resp: 382680
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 7.9 11.8 17.6#

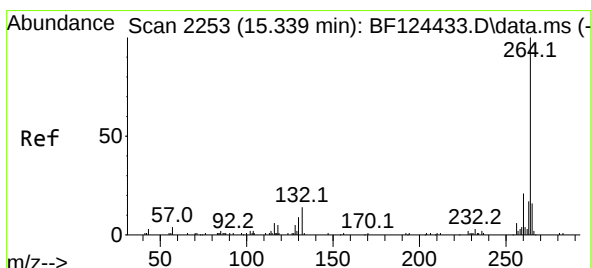


Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

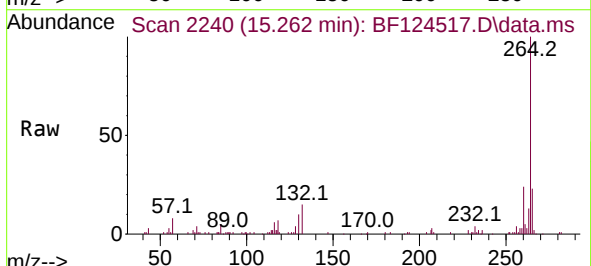
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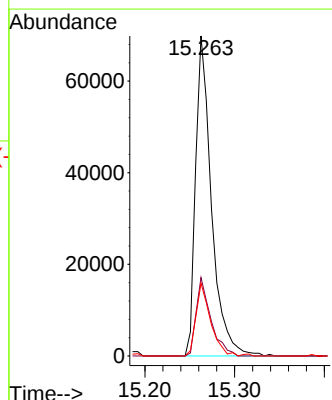
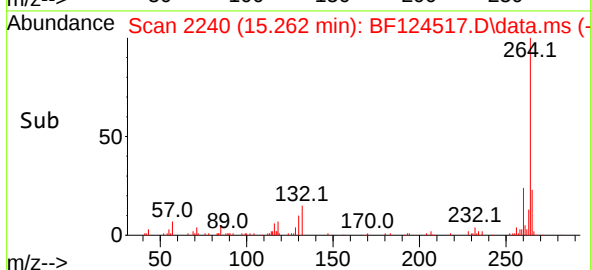
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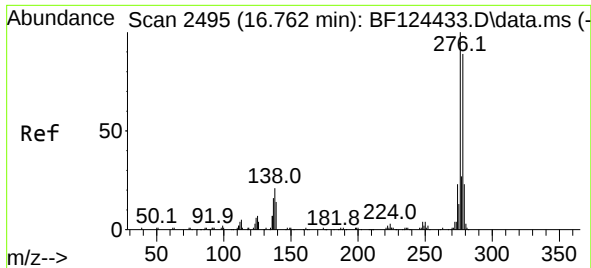


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.262 min Scan# 2240
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07



Tgt Ion:264 Resp: 85948
Ion Ratio Lower Upper
264 100
260 24.5 18.7 28.1
265 22.7 17.8 26.8



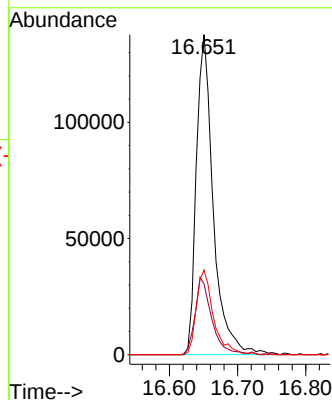
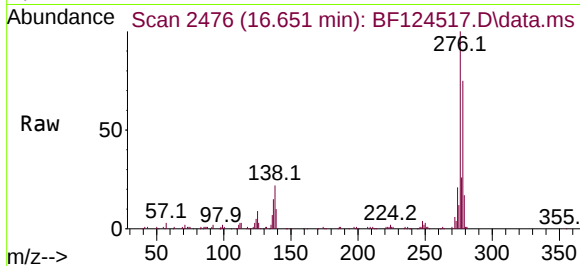


#87
 Indeno(1,2,3-cd)pyrene
 Concen: 35.13 ng
 RT: 16.651 min Scan# 2476
 Delta R.T. 0.000 min
 Lab File: BF124517.D
 Acq: 2 Jul 2021 14:07

Tgt Ion:	276	Resp:	238127
Ion Ratio	Lower	Upper	
276	100		
138	23.8	16.2	24.2
277	26.8	20.1	30.1

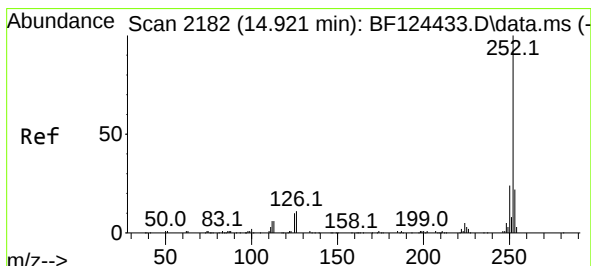
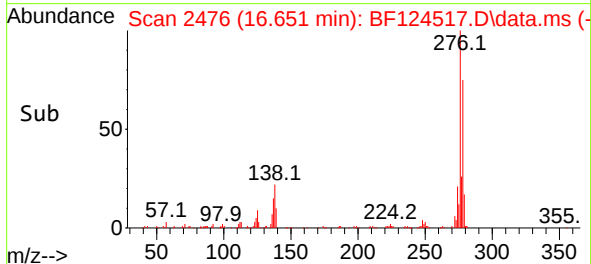
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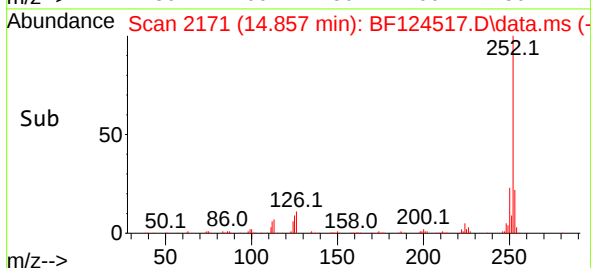
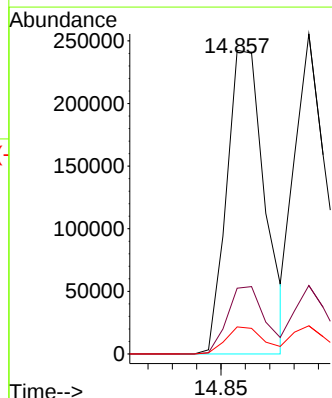
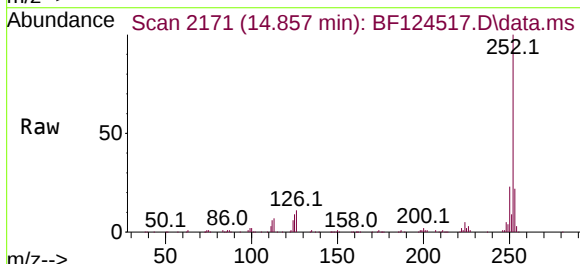
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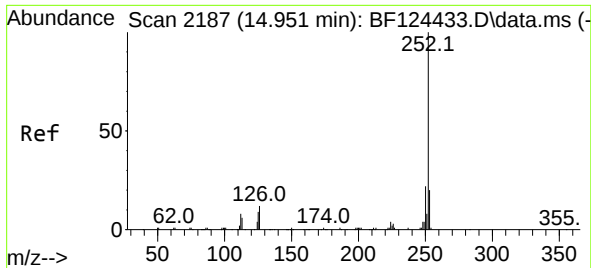
7/7/2021 11:34:58 AM



#88
 Benzo(b)fluoranthene
 Concen: 40.55 ng
 RT: 14.857 min Scan# 2171
 Delta R.T. 0.000 min
 Lab File: BF124517.D
 Acq: 2 Jul 2021 14:07

Tgt Ion:	252	Resp:	264081
Ion Ratio	Lower	Upper	
252	100		
253	21.7	18.1	27.1
125	8.9	6.2	9.4



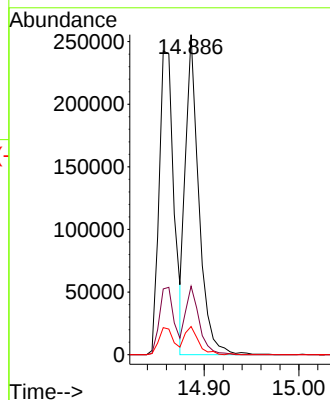
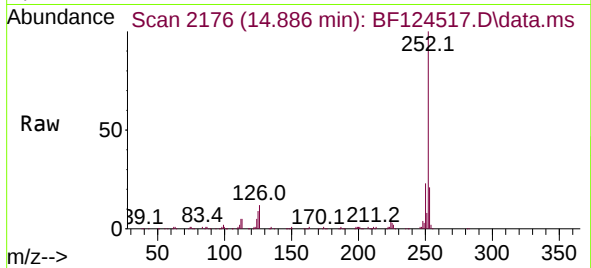


#89
Benzo(k)fluoranthene
Concen: 41.95 ng
RT: 14.886 min Scan# 2176
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07

Tgt Ion:252 Resp: 249974
Ion Ratio Lower Upper
252 100
253 21.4 17.9 26.9
125 8.8 7.0 10.6

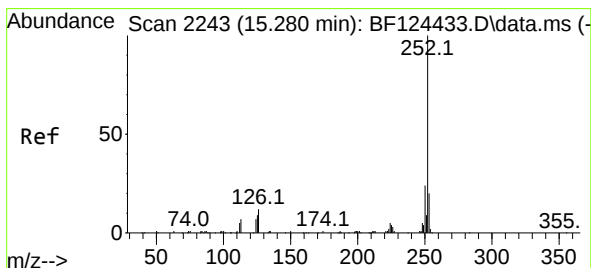
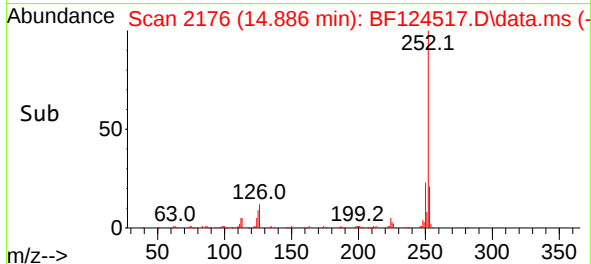
Instrument :
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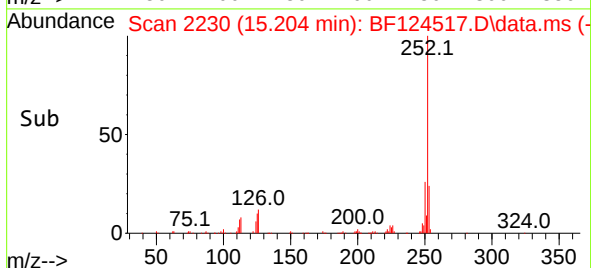
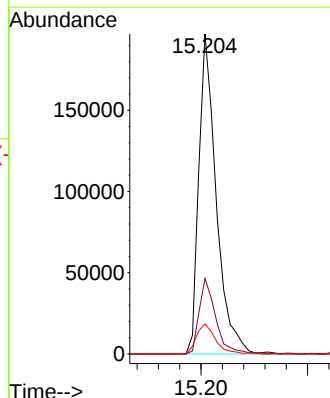
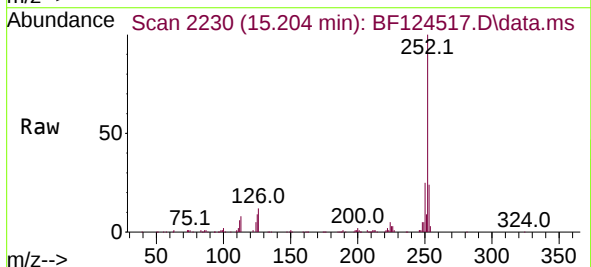
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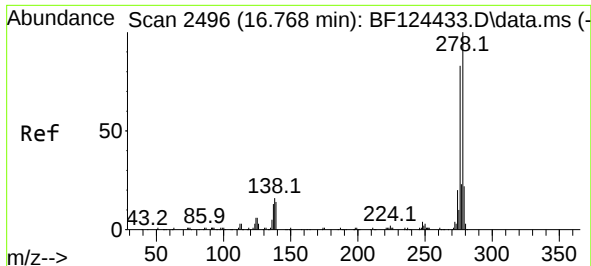
7/7/2021 11:34:58 AM



#90
Benzo(a)pyrene
Concen: 38.80 ng
RT: 15.204 min Scan# 2230
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07

Tgt Ion:252 Resp: 224535
Ion Ratio Lower Upper
252 100
253 23.6 18.4 27.6
125 9.4 8.0 12.0



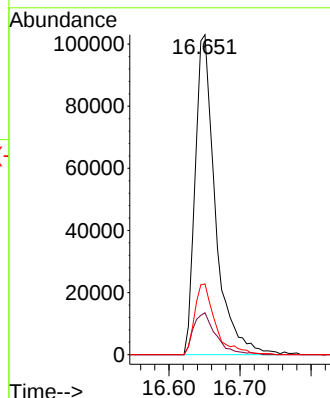
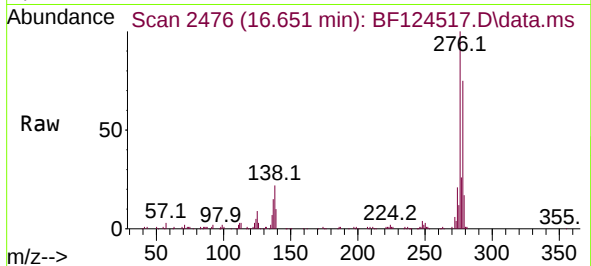


#91
Dibenzo(a,h)anthracene
Concen: 34.97 ng
RT: 16.651 min Scan# 2476
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07

Tgt Ion: 278 Resp: 204186
Ion Ratio Lower Upper
278 100
139 13.1 10.2 15.2
279 22.1 19.4 29.0

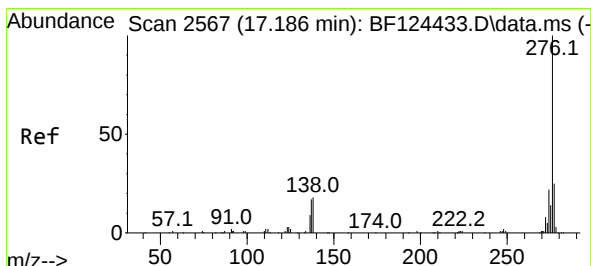
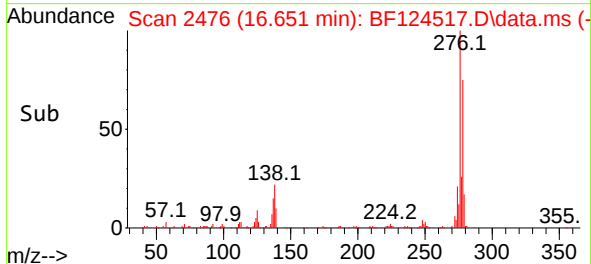
Instrument :
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7/7/2021 11:34:58 AM



#92
Benzo(g,h,i)perylene
Concen: 35.02 ng
RT: 17.068 min Scan# 2547
Delta R.T. 0.000 min
Lab File: BF124517.D
Acq: 2 Jul 2021 14:07

Tgt Ion: 276 Resp: 201212
Ion Ratio Lower Upper
276 100
277 21.0 18.2 27.2
138 22.7 13.8 20.6#

