

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062821\
 Data File : BF124470.D
 Acq On : 28 Jun 2021 15:40
 Operator : JU/CG
 Sample : PB137349BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB137349BS

Manual Integrations
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Quant Time: Jun 28 16:26:58 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF062321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 28 16:01:42 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.692	152	40123	20.000	ng	0.00
21) Naphthalene-d8	7.975	136	149831	20.000	ng	# 0.00
39) Acenaphthene-d10	9.728	164	88696	20.000	ng	0.00
64) Phenanthrene-d10	11.216	188	163000	20.000	ng	0.00
76) Chrysene-d12	13.863	240	127614	20.000	ng	0.00
86) Perylene-d12	15.286	264	98175	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.322	112	319217	125.123	ng	0.01
7) Phenol-d6	6.351	99	387567	116.347	ng	0.00
23) Nitrobenzene-d5	7.263	82	279584	77.369	ng	0.00
42) 2,4,6-Tribromophenol	10.528	330	137951	130.181	ng	0.00
45) 2-Fluorobiphenyl	9.057	172	585893	80.918	ng	0.00
79) Terphenyl-d14	12.804	244	697496	81.864	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.416	88	37636	34.307	ng	# 85
3) Pyridine	3.140	79	82239	34.186	ng	# 73
4) n-Nitrosodimethylamine	3.081	42	56005	43.152	ng	88
6) Aniline	6.357	93	115639	31.074	ng	# 21
8) 2-Chlorophenol	6.487	128	122946	43.362	ng	89
9) Benzaldehyde	6.245	77	77155	49.756	ng	99
10) Phenol	6.363	94	148945	41.352	ng	# 67
11) bis(2-Chloroethyl)ether	6.434	93	119650	45.932	ng	89
12) 1,3-Dichlorobenzene	6.634	146	144224m	41.880	ng	
13) 1,4-Dichlorobenzene	6.710	146	147983m	42.379	ng	
14) 1,2-Dichlorobenzene	6.863	146	135499	41.204	ng	95
15) Benzyl Alcohol	6.851	79	111671	39.082	ng	96
16) 2,2'-oxybis(1-Chloropr...	6.969	45	143664	42.991	ng	# 1
17) 2-Methylphenol	6.969	107	96940	42.727	ng	# 84
18) Hexachloroethane	7.198	117	55510	43.633	ng	# 85
19) n-Nitroso-di-n-propyla...	7.116	70	98412	43.930	ng	# 80
20) 3+4-Methylphenols	7.122	107	132424	44.715	ng	# 78
22) Acetophenone	7.110	105	179240	42.974	ng	# 89
24) Nitrobenzene	7.281	77	141903	39.307	ng	95
25) Isophorone	7.522	82	241789	38.918	ng	97
26) 2-Nitrophenol	7.598	139	70911	40.382	ng	88
27) 2,4-Dimethylphenol	7.645	122	106618	45.553	ng	94
28) bis(2-Chloroethoxy)met...	7.734	93	147470	46.829	ng	94
29) 2,4-Dichlorophenol	7.845	162	112763	40.586	ng	95
30) 1,2,4-Trichlorobenzene	7.922	180	126298	40.083	ng	99
31) Naphthalene	7.998	128	355283	40.304	ng	99
32) Benzoic acid	7.816	122	55088	41.462	ng	94
33) 4-Chloroaniline	8.057	127	34445	10.404	ng	96
34) Hexachlorobutadiene	8.110	225	83021	39.410	ng	98
35) Caprolactam	8.439	113	30174m	41.443	ng	
36) 4-Chloro-3-methylphenol	8.557	107	113564	40.468	ng	# 78
37) 2-Methylnaphthalene	8.692	142	257853	41.336	ng	93
38) 1-Methylnaphthalene	8.786	142	234520	40.420	ng	97
40) 1,2,4,5-Tetrachloroben...	8.857	216	136617	42.859	ng	# 97
41) Hexachlorocyclopentadiene	8.839	237	79643	322.005	ng	97
43) 2,4,6-Trichlorophenol	8.981	196	76553	38.270	ng	96

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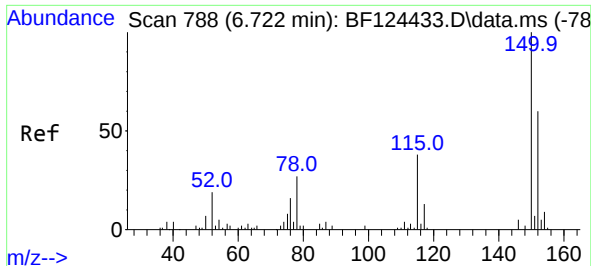
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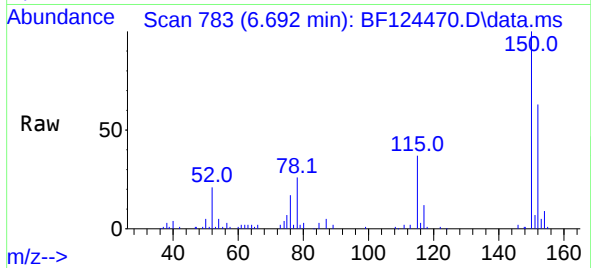
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 28 16:01:42 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.028	196	76493	36.242	ng	# 87
46) 1,1'-Biphenyl	9.157	154	320129	42.466	ng	97
47) 2-Chloronaphthalene	9.181	162	249650	40.486	ng	95
48) 2-Nitroaniline	9.286	65	86667	42.725	ng	97
49) Acenaphthylene	9.592	152	372825	41.827	ng	97
50) Dimethylphthalate	9.463	163	304773	43.583	ng	# 99
51) 2,6-Dinitrotoluene	9.528	165	70262	43.496	ng	87
52) Acenaphthene	9.763	154	234371	41.410	ng	97
53) 3-Nitroaniline	9.698	138	34255	23.956	ng	99
54) 2,4-Dinitrophenol	9.822	184	52026	77.706	ng	# 82
55) Dibenzofuran	9.939	168	373837	41.442	ng	96
56) 4-Nitrophenol	9.892	139	60987	81.303	ng	# 88
57) 2,4-Dinitrotoluene	9.939	165	93390	43.616	ng	# 88
58) Fluorene	10.280	166	293905	42.402	ng	89
59) 2,3,4,6-Tetrachlorophenol	10.063	232	64848	42.011	ng	# 98
60) Diethylphthalate	10.163	149	320147	46.009	ng	98
61) 4-Chlorophenyl-phenyle...	10.275	204	153185	44.596	ng	91
62) 4-Nitroaniline	10.322	138	59742	43.425	ng	95
63) Azobenzene	10.433	77	290072	41.879	ng	93
65) 4,6-Dinitro-2-methylph...	10.351	198	42586	36.449	ng	# 69
66) n-Nitrosodiphenylamine	10.398	169	265982	42.536	ng	95
67) 4-Bromophenyl-phenylether	10.757	248	91715	41.824	ng	90
68) Hexachlorobenzene	10.827	284	103944	43.628	ng	96
69) Atrazine	10.927	200	91892	56.961	ng	99
70) Pentachlorophenol	11.033	266	55400	94.050	ng	97
71) Phenanthrene	11.245	178	440758	42.895	ng	99
72) Anthracene	11.292	178	451595	44.110	ng	100
73) Carbazole	11.457	167	381209	42.723	ng	97
74) Di-n-butylphthalate	11.780	149	503113	47.352	ng	98
75) Fluoranthene	12.433	202	470425	45.495	ng	97
77) Benzidine	12.557	184	197225	77.115	ng	# 95
78) Pyrene	12.663	202	468773	40.243	ng	99
80) Butylbenzylphthalate	13.274	149	210128	45.427	ng	95
81) Benzo(a)anthracene	13.851	228	387840	42.154	ng	98
82) 3,3'-Dichlorobenzidine	13.810	252	58962	20.002	ng	# 97
83) Chrysene	13.886	228	378947	41.562	ng	98
84) Bis(2-ethylhexyl)phtha...	13.839	149	297171	47.951	ng	96
85) Di-n-octyl phthalate	14.451	149	459782	47.636	ng	# 86
87) Indeno(1,2,3-cd)pyrene	16.686	276	312304	40.338	ng	96
88) Benzo(b)fluoranthene	14.880	252	353194	47.475	ng	96
89) Benzo(k)fluoranthene	14.910	252	302784	44.486	ng	99
90) Benzo(a)pyrene	15.227	252	303716	45.941	ng	# 98
91) Dibenzo(a,h)anthracene	16.692	278	262892	39.420	ng	98
92) Benzo(g,h,i)perylene	17.104	276	261850	39.903	ng	98

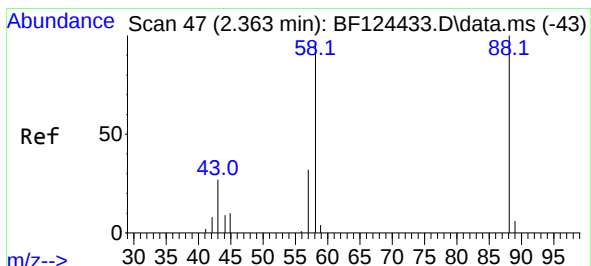
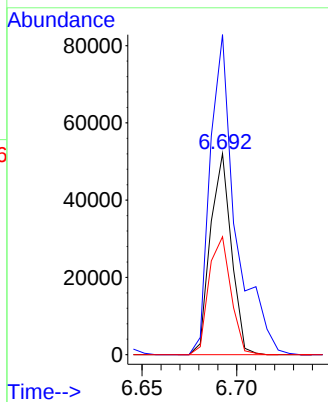
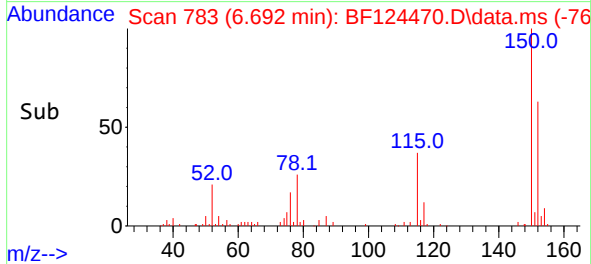
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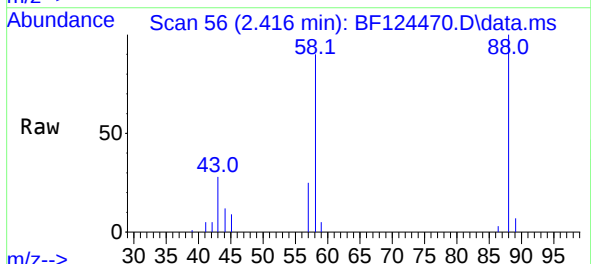
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.692 min Scan# 783
Delta R.T. -0.001 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40



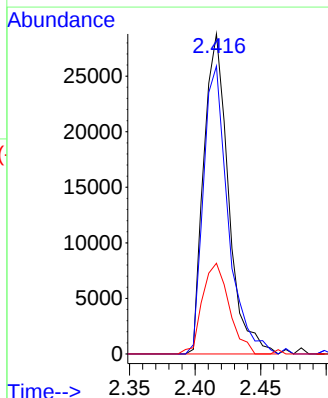
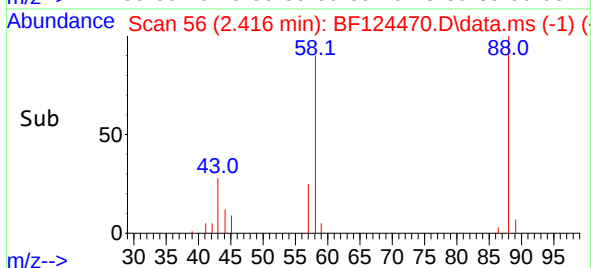
Tgt Ion:152 Resp: 40123
Ion Ratio Lower Upper
152 100
150 159.1 127.0 190.6
115 58.7 54.3 81.5



#2
1,4-Dioxane
Concen: 34.307 ng
RT: 2.416 min Scan# 56
Delta R.T. 0.112 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40



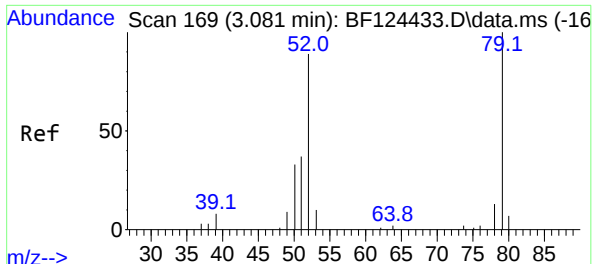
Tgt Ion: 88 Resp: 37636
Ion Ratio Lower Upper
88 100
58 90.1 83.8 125.8
43 30.8 32.2 48.4#



Instrument :
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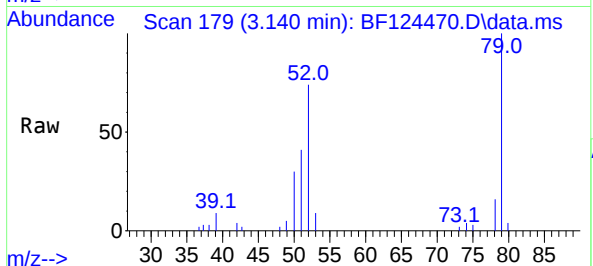
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#3
Pyridine
Concen: 34.186 ng
RT: 3.140 min Scan# 179
Delta R.T. 0.129 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40

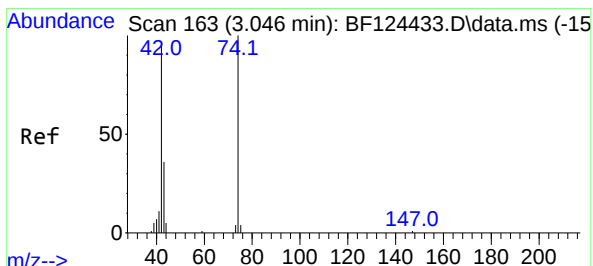
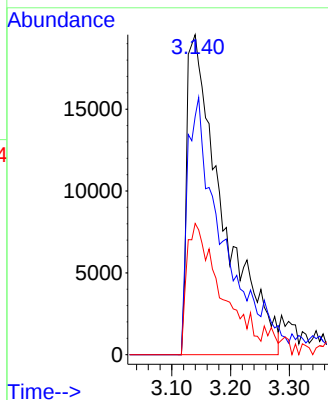
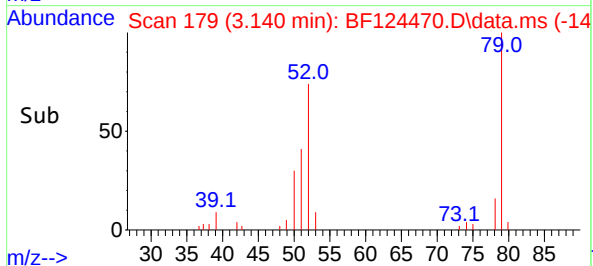
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BNA_F
ClientSampled :
PB137349BS



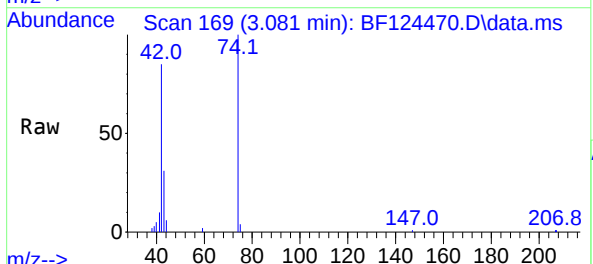
Tgt Ion: 79 Resp: 82239
Ion Ratio Lower Upper
79 100
52 74.4 87.4 131.0#
51 41.0 41.4 62.0#

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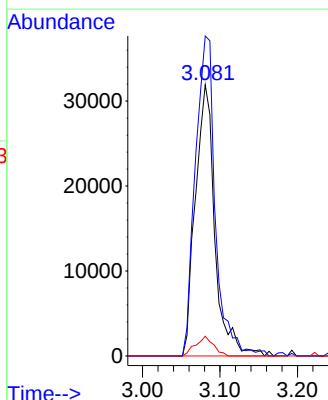
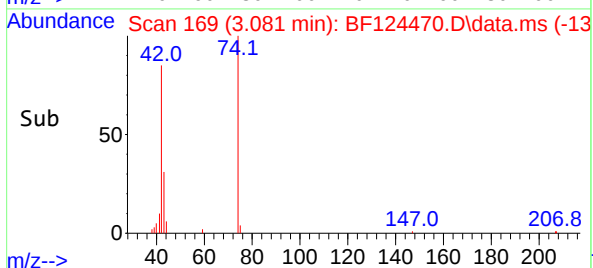
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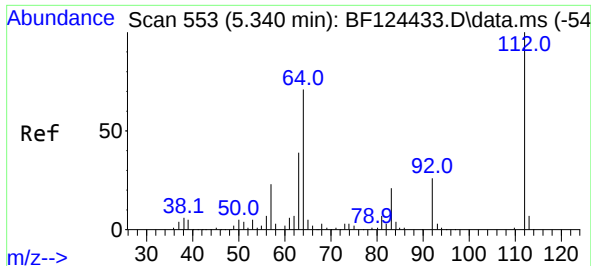


#4
n-Nitrosodimethylamine
Concen: 43.152 ng
RT: 3.081 min Scan# 169
Delta R.T. 0.106 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40



Tgt Ion: 42 Resp: 56005
Ion Ratio Lower Upper
42 100
74 118.0 83.5 125.3
44 7.3 5.7 8.5





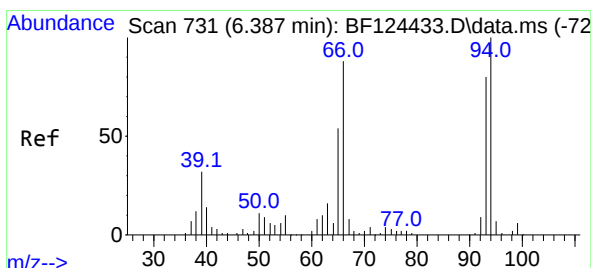
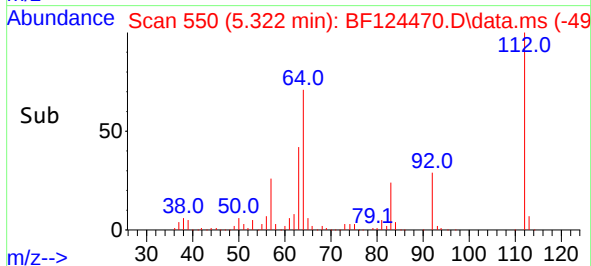
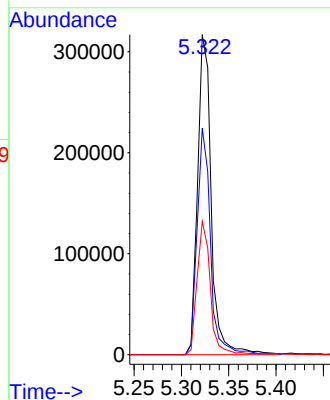
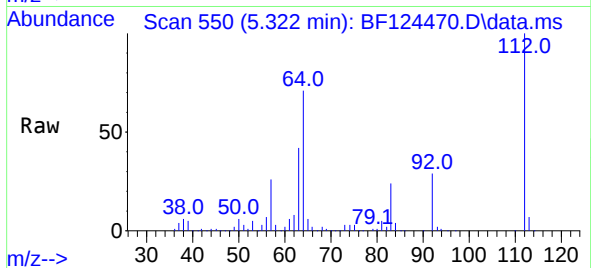
#5
2-Fluorophenol
Concen: 125.123 ng
RT: 5.322 min Scan# 550
Delta R.T. 0.012 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40

Instrument :
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Tgt Ion:112 Resp: 319217
Ion Ratio Lower Upper
112 100
64 70.7 61.4 92.0
63 41.7 33.0 49.4

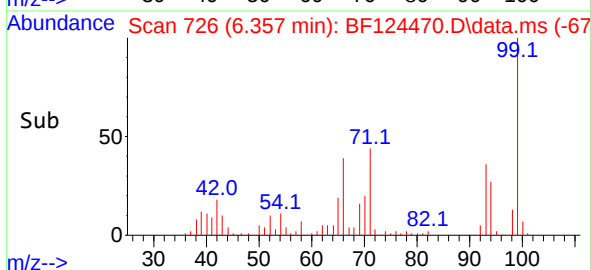
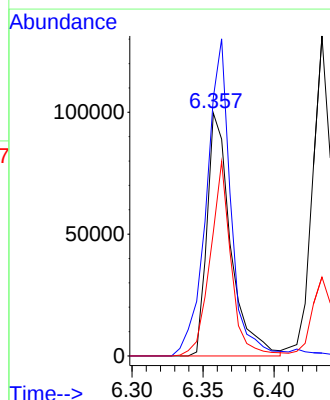
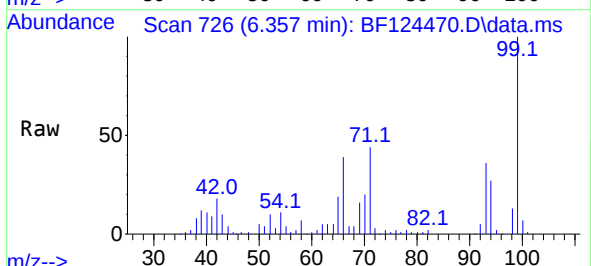
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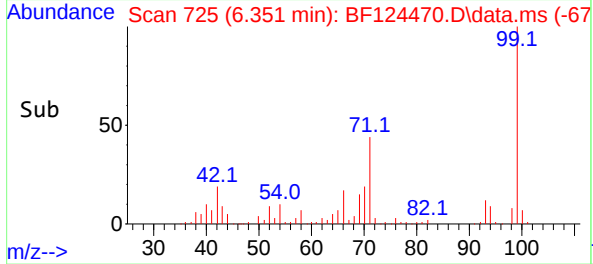
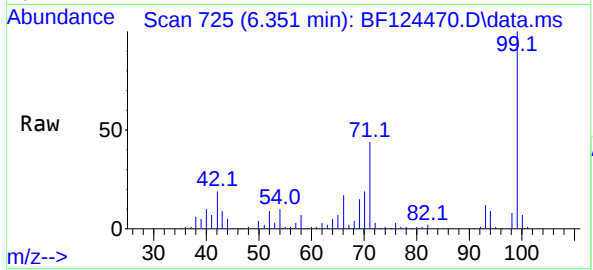
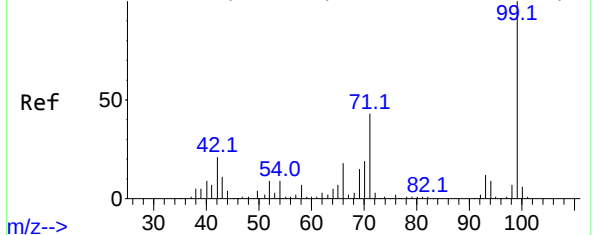


#6
Aniline
Concen: 31.074 ng
RT: 6.357 min Scan# 726
Delta R.T. -0.000 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40

Tgt Ion: 93 Resp: 115639
Ion Ratio Lower Upper
93 100
66 106.3 36.4 54.6#
65 51.0 19.4 29.0#



Abundance Scan 729 (6.375 min): BF124433.D\data.ms (-72



#7

Phenol-d6

Concen: 116.347 ng

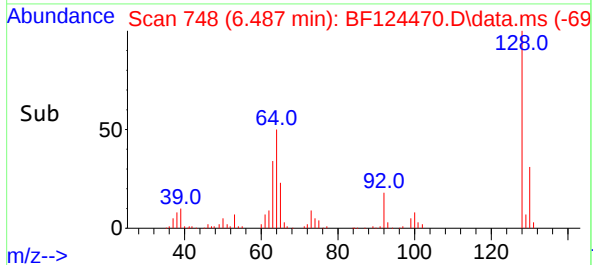
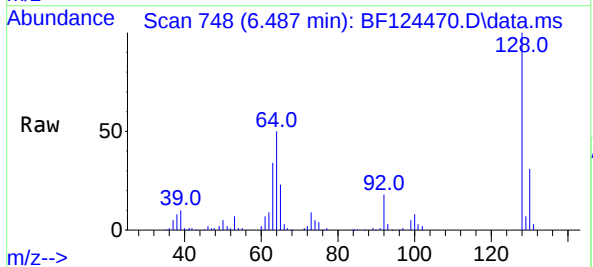
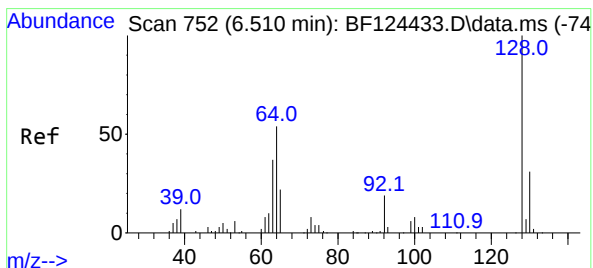
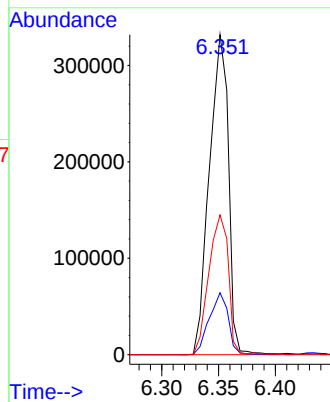
RT: 6.351 min Scan# 725

Delta R.T. 0.006 min

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Tgt Ion:	99	Resp:	387567
Ion	Ratio	Lower	Upper
99	100		
42	19.4	19.8	29.8#
71	43.7	31.1	46.7



#8

2-Chlorophenol

Concen: 43.362 ng

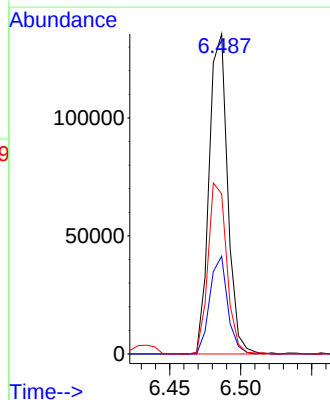
RT: 6.487 min Scan# 748

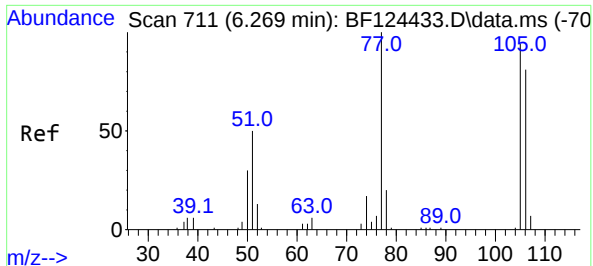
Delta R.T. 0.006 min

Lab File: BF124470.D

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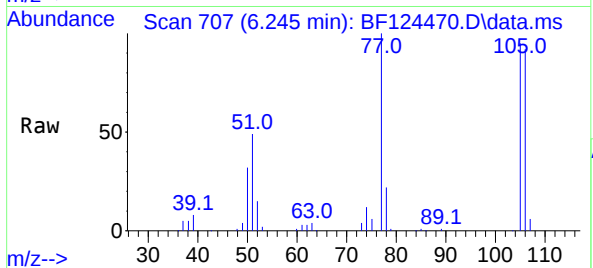
Tgt Ion:	128	Resp:	122946
Ion	Ratio	Lower	Upper
128	100		
130	30.5	12.6	52.6
64	50.1	41.5	81.5





#9
Benzaldehyde
Concen: 49.756 ng
RT: 6.245 min Scan# 707
Delta R.T. -0.000 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40

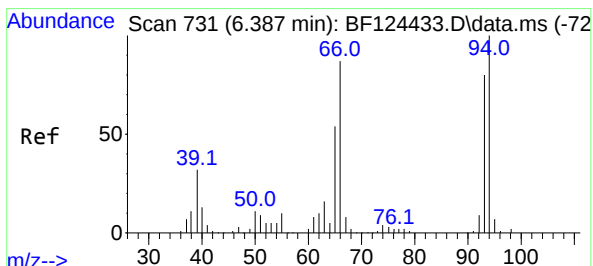
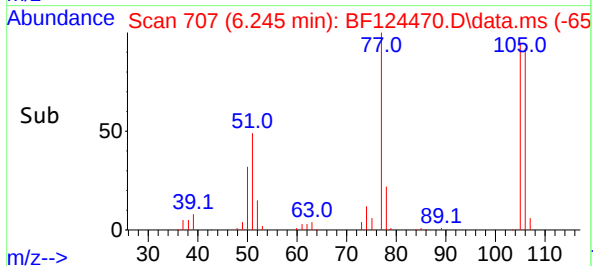
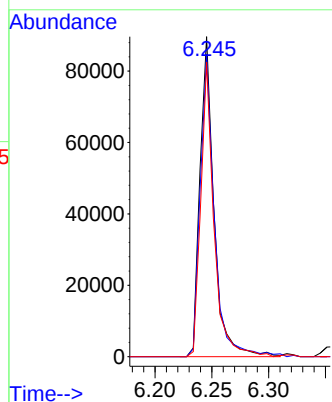
Instrument :
BNA_F
ClientSampleId :
PB137349BS



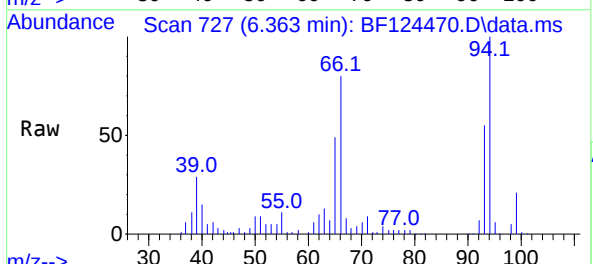
Tgt Ion: 77 Resp: 77155
Ion Ratio Lower Upper
77 100
105 94.6 75.2 115.2
106 92.1 71.6 111.6

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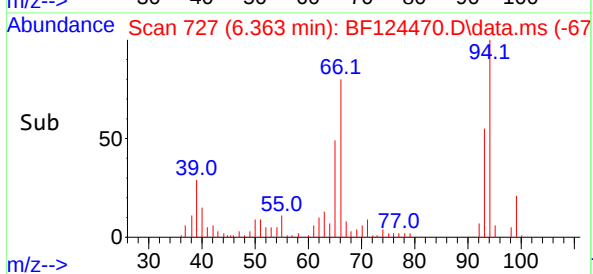
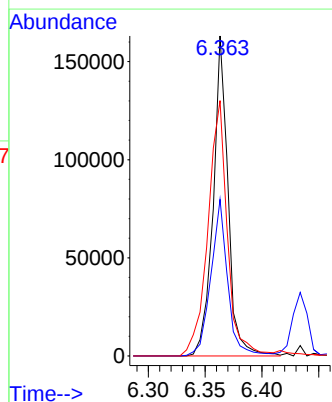
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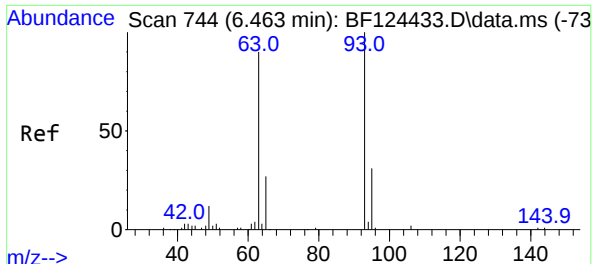


#10
Phenol
Concen: 41.352 ng
RT: 6.363 min Scan# 727
Delta R.T. -0.000 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40

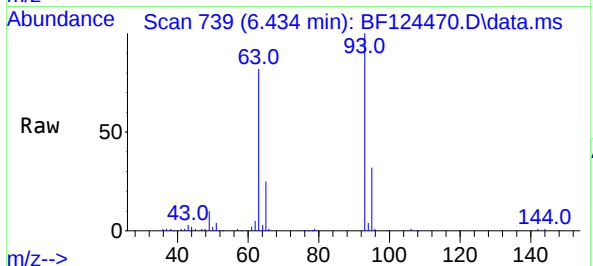


Tgt Ion: 94 Resp: 148945
Ion Ratio Lower Upper
94 100
65 48.9 18.1 58.1
66 79.8 29.0 69.0#



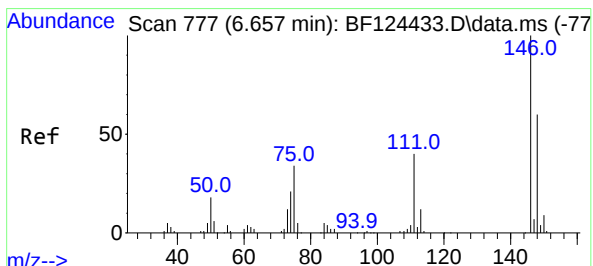
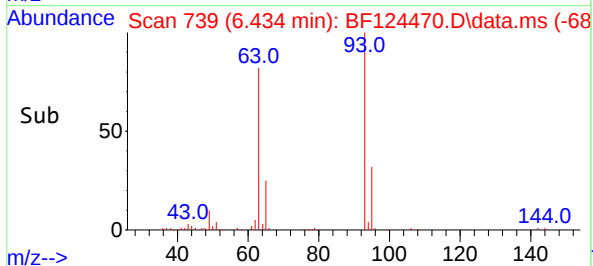
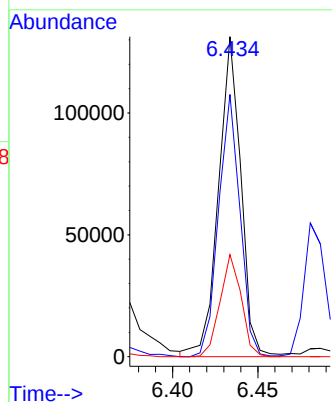


#11
bis(2-Chloroethyl)ether
Concen: 45.932 ng
RT: 6.434 min Scan# 739
Delta R.T. -0.000 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40

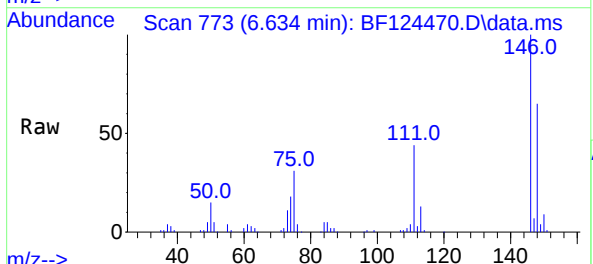


Tgt Ion: 93 Resp: 119650

Ion	Ratio	Lower	Upper
93	100		
63	81.9	76.1	116.1
95	31.9	11.5	51.5

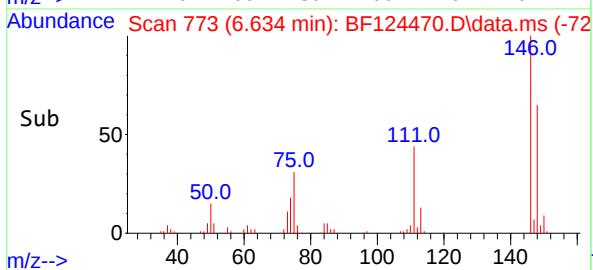
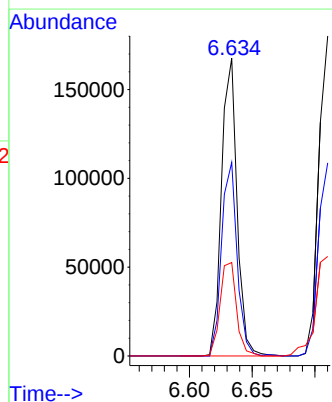


#12
1,3-Dichlorobenzene
Concen: 41.880 ng m
RT: 6.634 min Scan# 773
Delta R.T. -0.000 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40



Tgt Ion: 146 Resp: 144224

Ion	Ratio	Lower	Upper
146	100		
148	65.0	50.9	76.3
75	31.4	34.2	51.4#

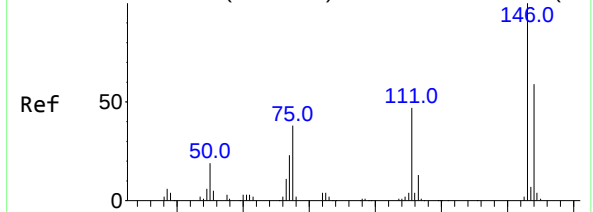


Instrument :
BNA_F
ClientSampleId :
PB137349BS

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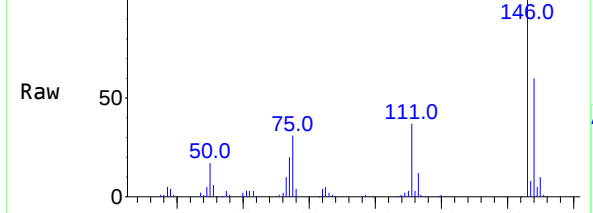
mohammad
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Abundance Scan 790 (6.734 min): BF124433.D\data.ms (-78



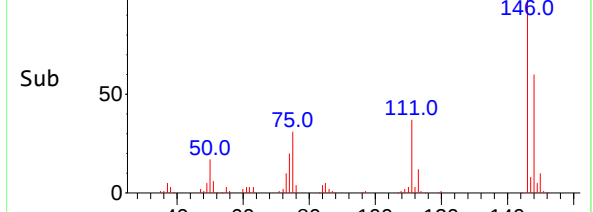
m/z-->

Abundance Scan 786 (6.710 min): BF124470.D\data.ms



m/z-->

Abundance Scan 786 (6.710 min): BF124470.D\data.ms (-73

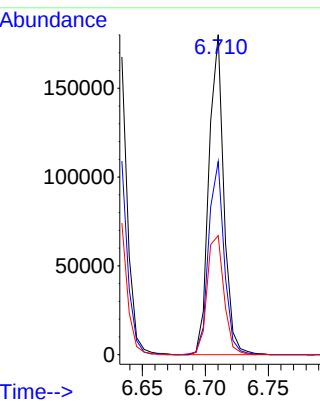


m/z-->

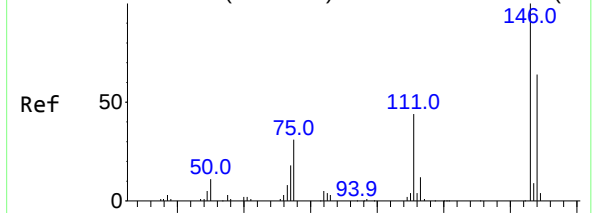
#13

1,4-Dichlorobenzene
Concen: 42.379 ng m
RT: 6.710 min Scan# 786
Delta R.T. -0.000 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40

Tgt Ion:146 Resp: 147983
Ion Ratio Lower Upper
146 100
148 60.4 49.9 74.9
111 37.2 39.5 59.3#

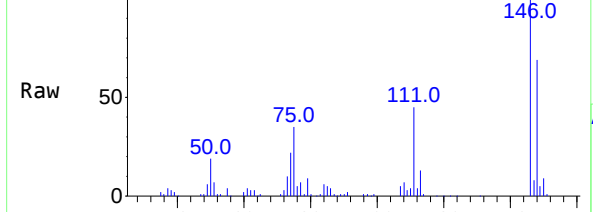


Abundance Scan 817 (6.892 min): BF124433.D\data.ms (-81



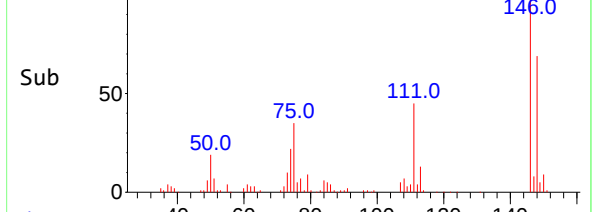
m/z-->

Abundance Scan 812 (6.863 min): BF124470.D\data.ms



m/z-->

Abundance Scan 812 (6.863 min): BF124470.D\data.ms (-76

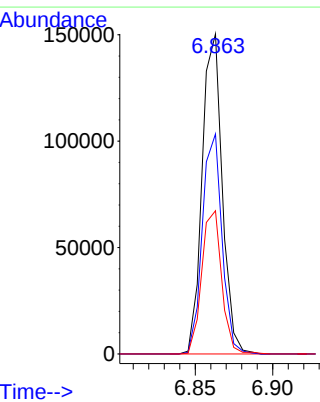


m/z-->

#14

1,2-Dichlorobenzene
Concen: 41.204 ng
RT: 6.863 min Scan# 812
Delta R.T. -0.000 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40

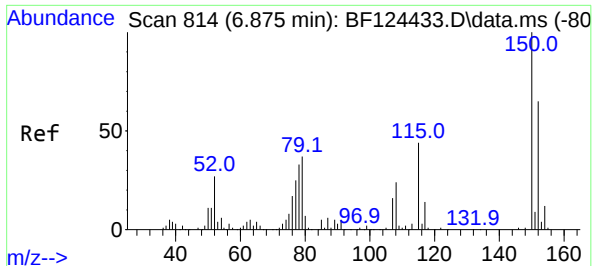
Tgt Ion:146 Resp: 135499
Ion Ratio Lower Upper
146 100
148 68.8 51.6 77.4
111 44.7 38.4 57.6



Instrument :
BNA_F
ClientSampled :
PB137349BS

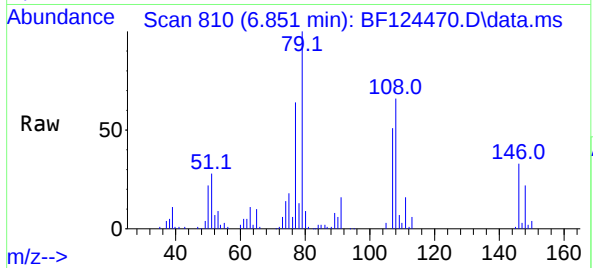
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#15
Benzyl Alcohol
Concen: 39.082 ng
RT: 6.851 min Scan# 810
Delta R.T. 0.006 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40

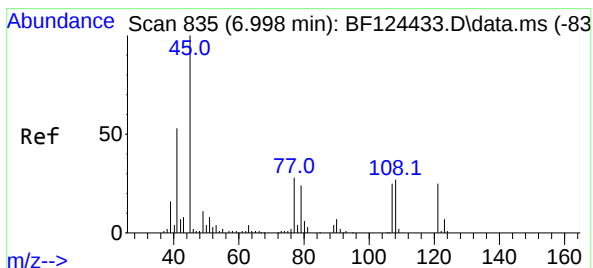
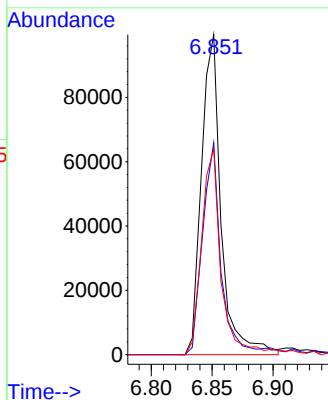
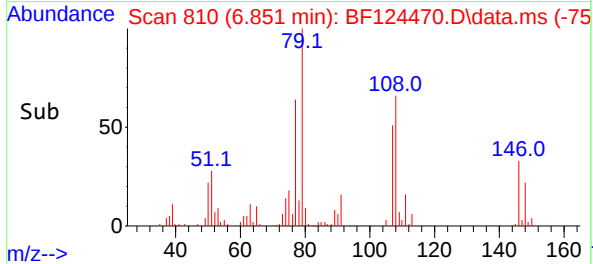
Instrument :
BNA_F
ClientSampleId :
PB137349BS



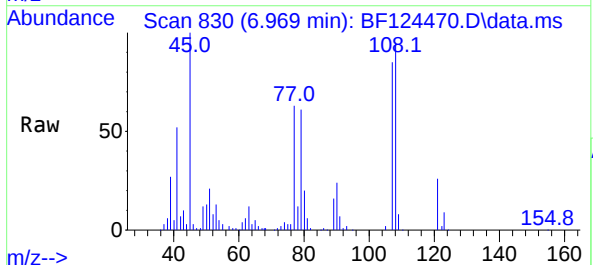
Tgt Ion: 79 Resp: 111671
Ion Ratio Lower Upper
79 100
108 66.2 55.8 83.8
77 64.4 49.9 74.9

Manual Integrations
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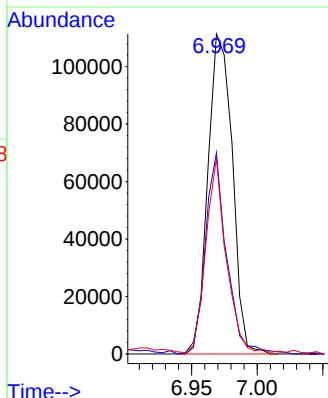
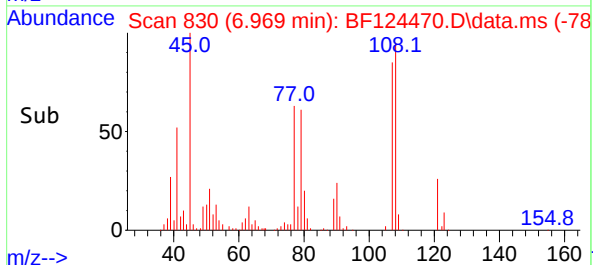
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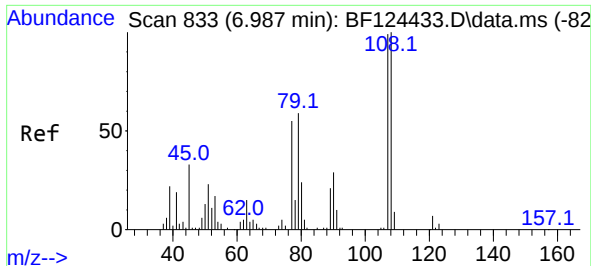


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.991 ng
RT: 6.969 min Scan# 830
Delta R.T. -0.006 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40



Tgt Ion: 45 Resp: 143664
Ion Ratio Lower Upper
45 100
77 62.9 0.0 30.0#
79 61.1 0.0 27.3#





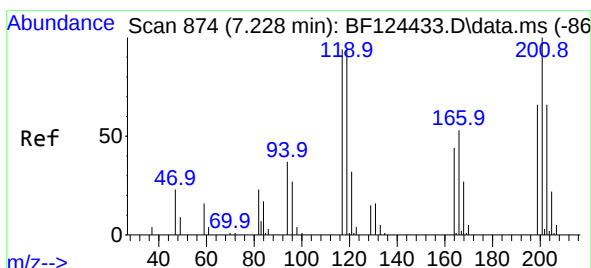
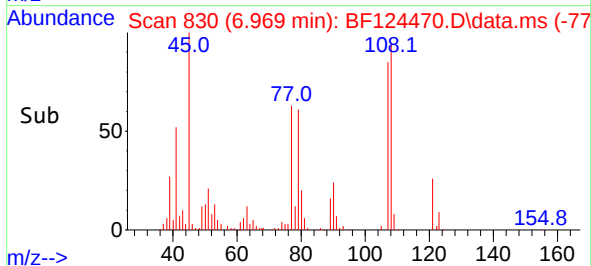
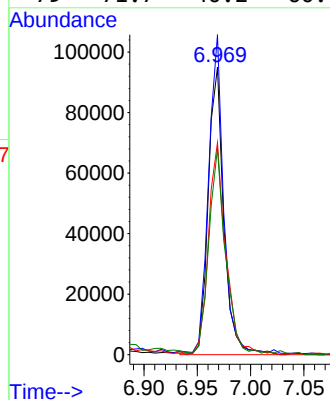
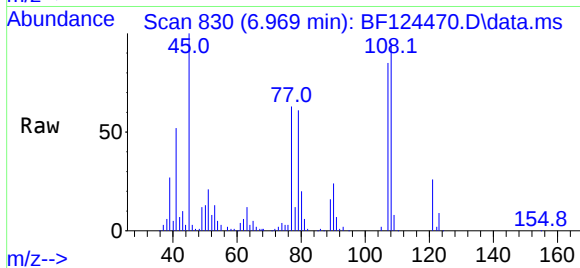
#17
2-Methylphenol
Concen: 42.727 ng
RT: 6.969 min Scan# 830
Delta R.T. 0.006 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40

Tgt Ion:	107	Resp:	96940
Ion	Ratio	Lower	Upper
107	100		
108	111.3	89.8	134.8
77	73.8	40.9	61.3#
79	71.7	40.2	60.4#

Instrument :
BNA_F
ClientSampleId :
PB137349BS

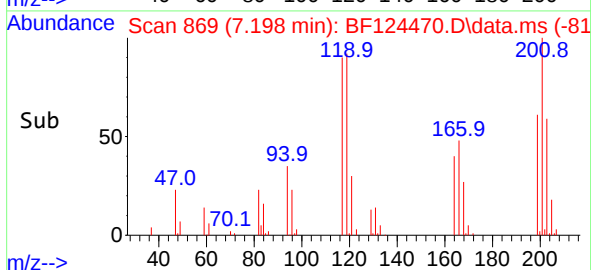
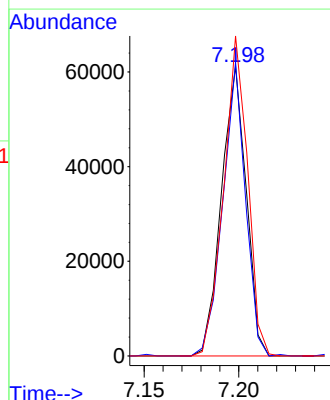
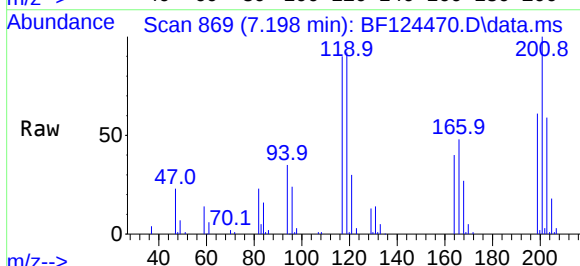
Manual Integrations
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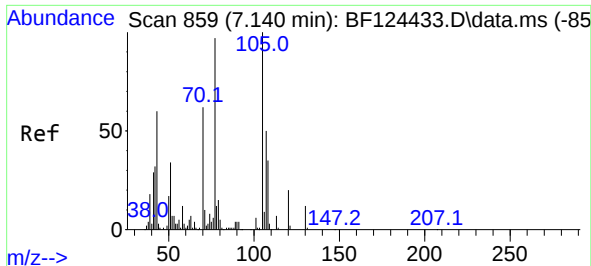
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#18
Hexachloroethane
Concen: 43.633 ng
RT: 7.198 min Scan# 869
Delta R.T. -0.000 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40

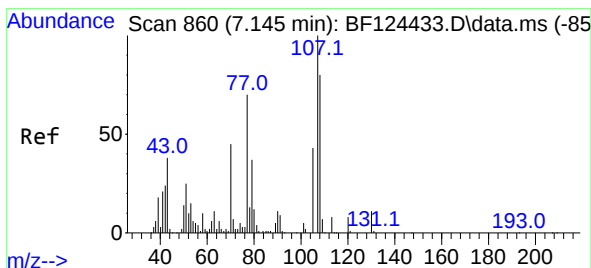
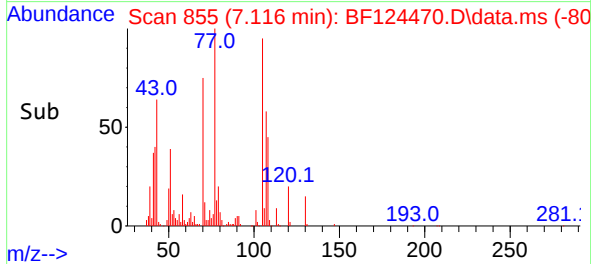
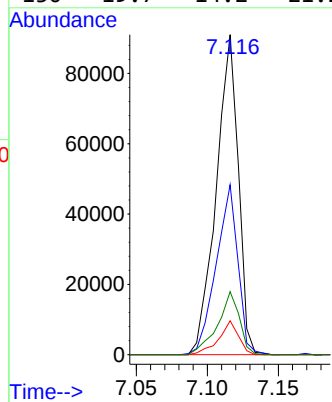
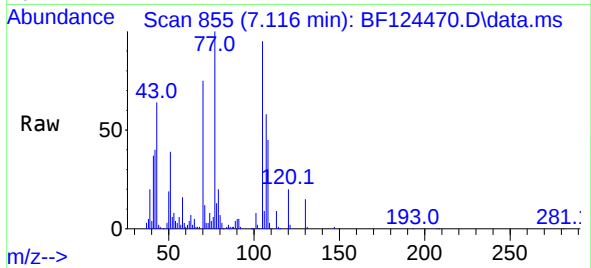
Tgt Ion:	117	Resp:	55510
Ion	Ratio	Lower	Upper
117	100		
119	101.6	77.8	116.8
201	110.5	67.8	101.8#





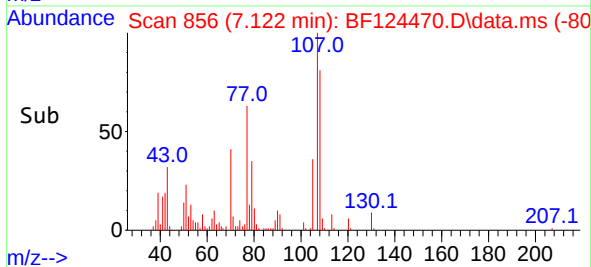
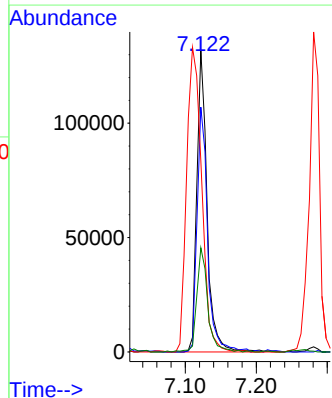
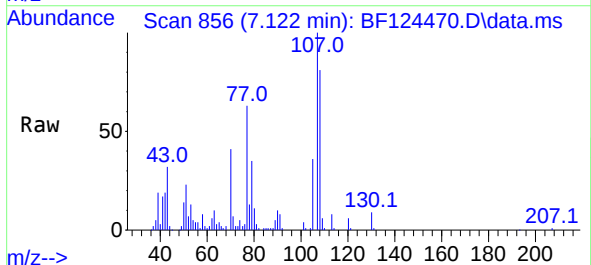
#19
n-Nitroso-di-n-propylamine
Concen: 43.930 ng
RT: 7.116 min Scan# 855
Delta R.T. -0.000 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40

Tgt Ion: 70 Resp: 98412
Ion Ratio Lower Upper
70 100
42 53.1 60.1 90.1#
101 10.6 7.4 11.2
130 19.7 14.2 21.2



#20
3+4-Methylphenols
Concen: 44.715 ng
RT: 7.122 min Scan# 856
Delta R.T. -0.000 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40

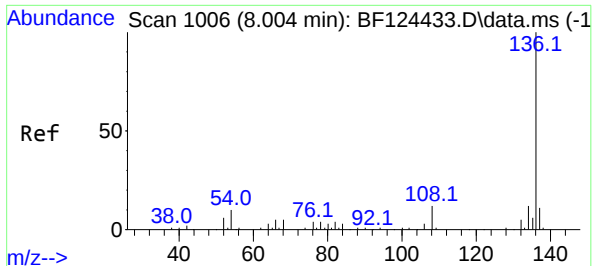
Tgt Ion: 107 Resp: 132424
Ion Ratio Lower Upper
107 100
108 81.2 71.5 111.5
77 63.4 82.0 122.0#
79 34.5 14.1 54.1



Instrument :
BNA_F
ClientSampleId :
PB137349BS

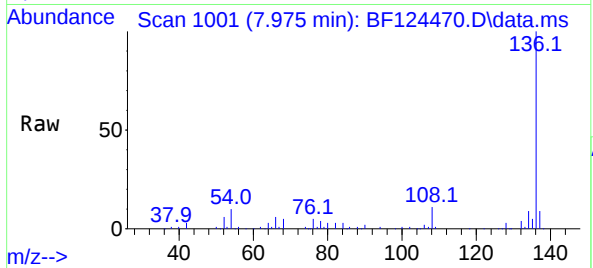
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#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.975 min Scan# 1001
Delta R.T. -0.000 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40

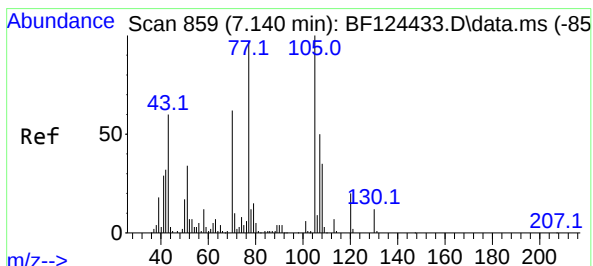
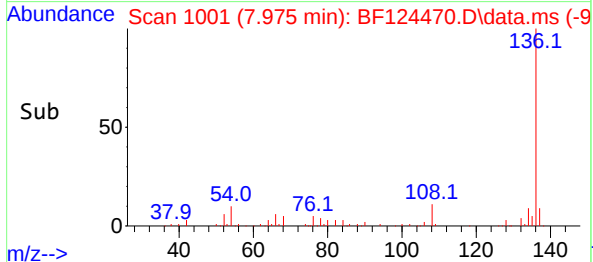
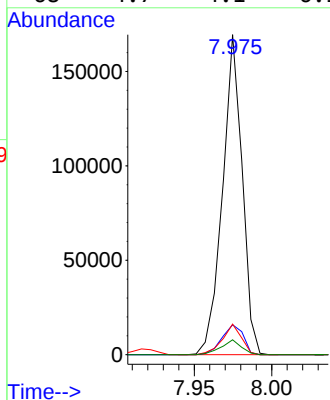
Instrument :
BNA_F
ClientSampleId :
PB137349BS



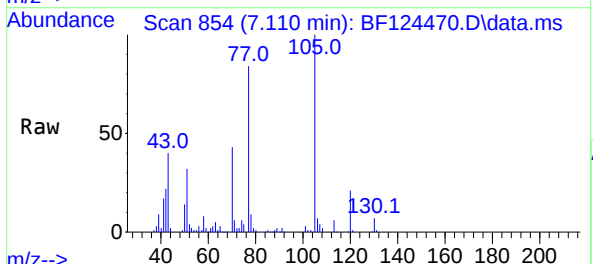
Tgt Ion:136 Resp: 149831
Ion Ratio Lower Upper
136 100
137 9.4 8.7 13.1
54 9.5 9.8 14.6#
68 4.7 4.1 6.1

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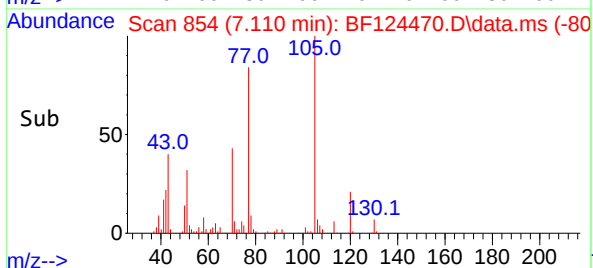
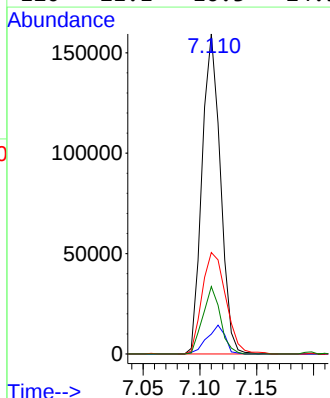
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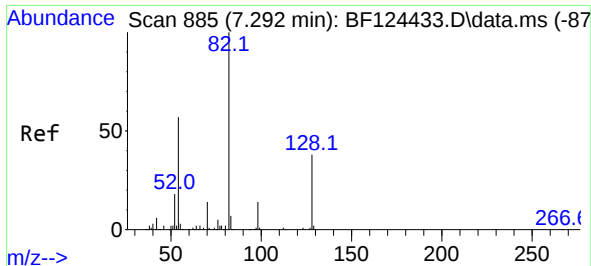


#22
Acetophenone
Concen: 42.974 ng
RT: 7.110 min Scan# 854
Delta R.T. -0.000 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40



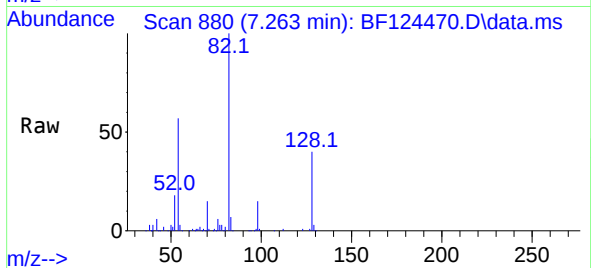
Tgt Ion:105 Resp: 179240
Ion Ratio Lower Upper
105 100
71 6.2 4.2 6.4
51 31.7 33.6 50.4#
120 21.1 16.3 24.5





#23
Nitrobenzene-d5
Concen: 77.369 ng
RT: 7.263 min Scan# 880
Delta R.T. -0.000 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40

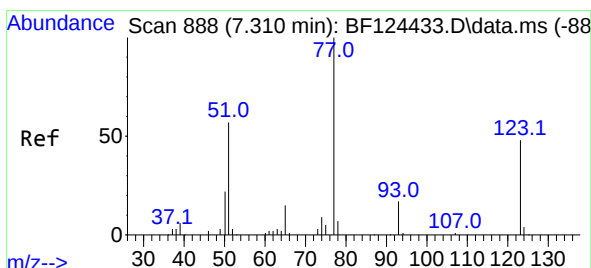
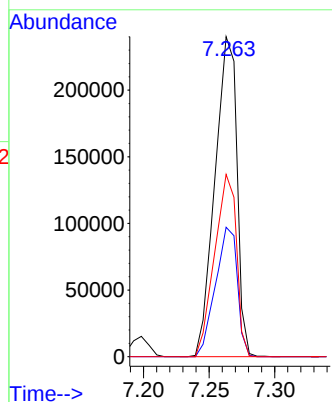
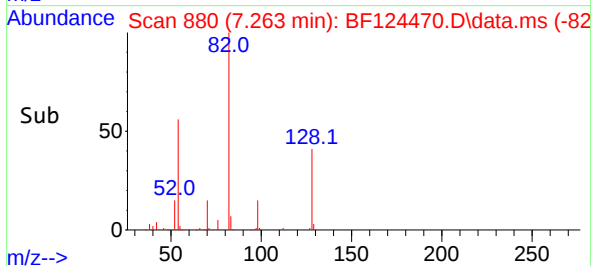
Instrument :
BNA_F
ClientSampleId :
PB137349BS



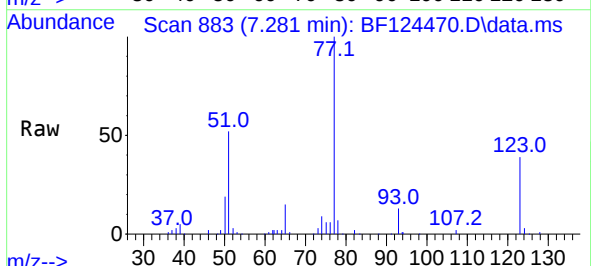
Tgt Ion: 82 Resp: 279584
Ion Ratio Lower Upper
82 100
128 40.5 29.4 44.2
54 57.0 54.1 81.1

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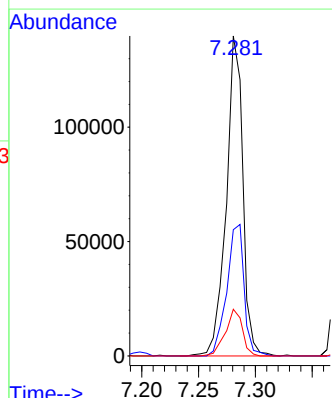
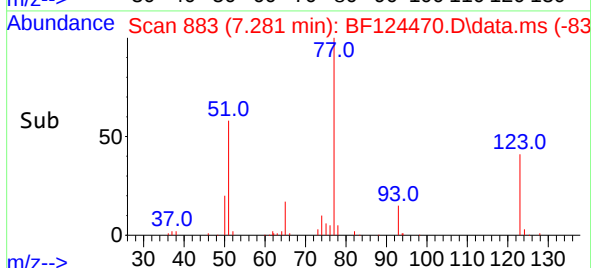
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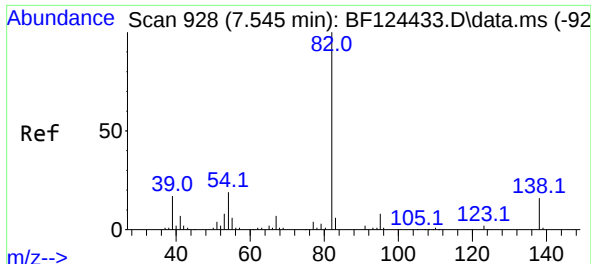


#24
Nitrobenzene
Concen: 39.307 ng
RT: 7.281 min Scan# 883
Delta R.T. -0.000 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40



Tgt Ion: 77 Resp: 141903
Ion Ratio Lower Upper
77 100
123 39.5 34.5 51.7
65 14.6 12.2 18.2





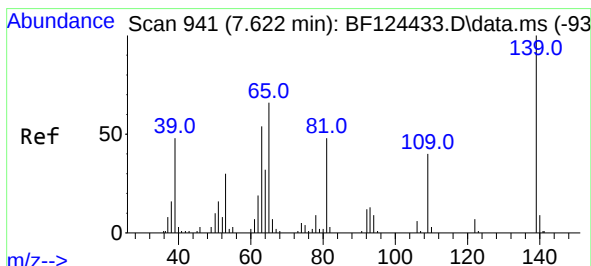
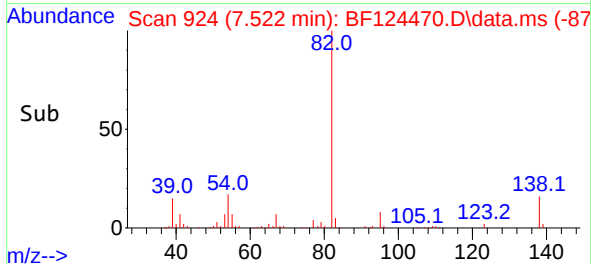
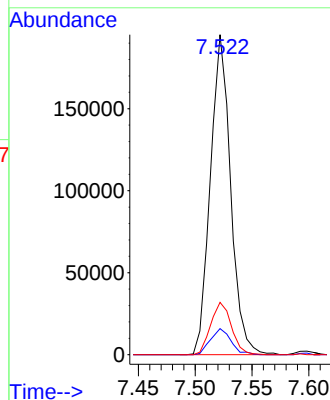
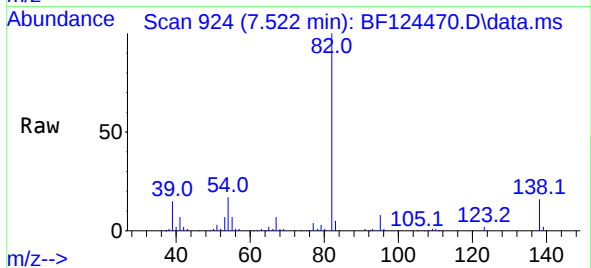
#25
Isophorone
Concen: 38.918 ng
RT: 7.522 min Scan# 924
Delta R.T. -0.000 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40

Tgt Ion: 82 Resp: 241789
Ion Ratio Lower Upper
82 100
95 8.2 5.8 8.6
138 16.3 11.8 17.8

Instrument :
BNA_F
ClientSampleID :
PB137349BS

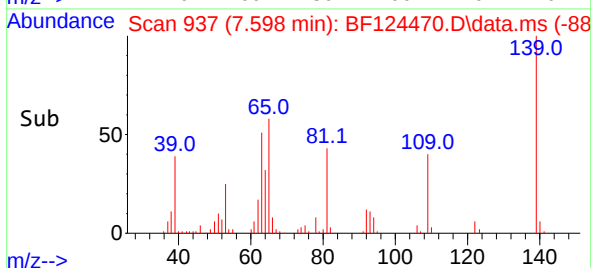
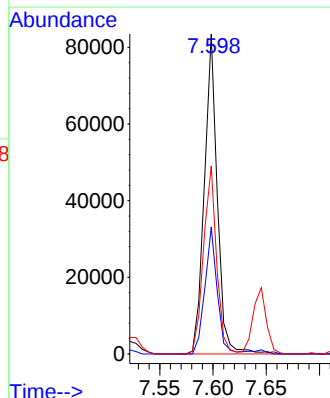
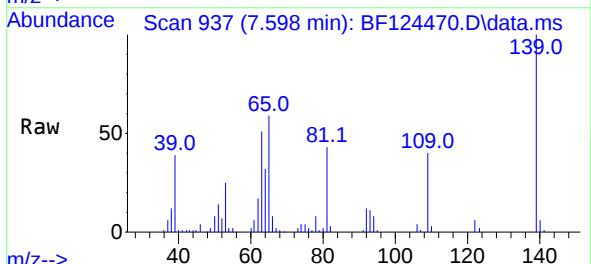
Manual Integrations
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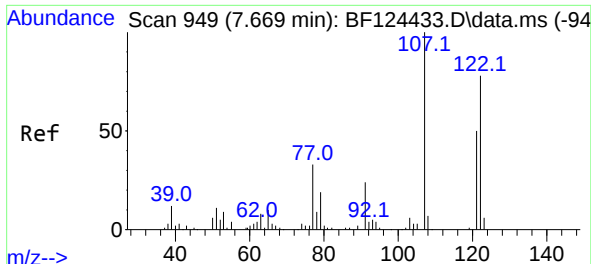
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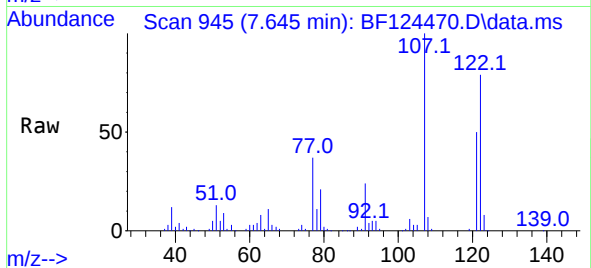
#26
2-Nitrophenol
Concen: 40.382 ng
RT: 7.598 min Scan# 937
Delta R.T. -0.000 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40

Tgt Ion: 139 Resp: 70911
Ion Ratio Lower Upper
139 100
109 39.6 28.6 43.0
65 58.8 56.8 85.2

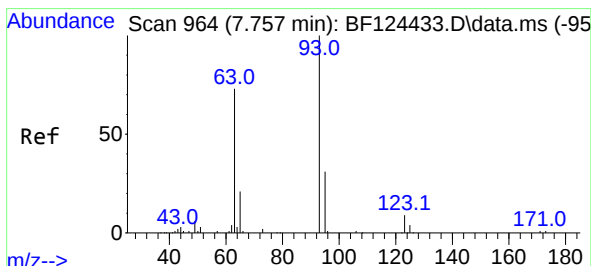
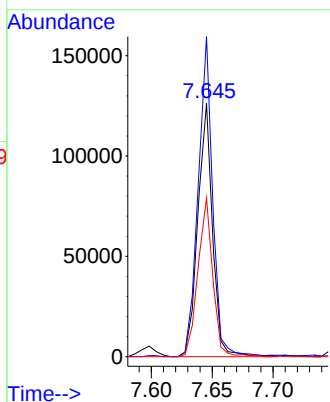
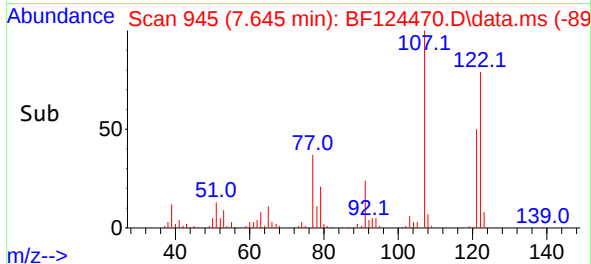




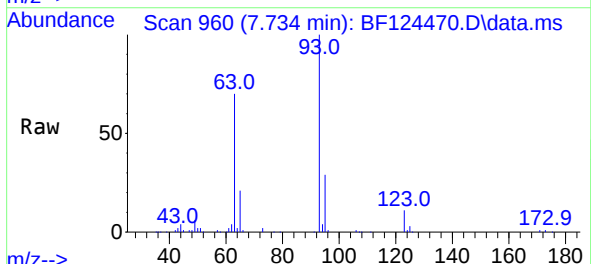
#27
2,4-Dimethylphenol
Concen: 45.553 ng
RT: 7.645 min Scan# 945
Delta R.T. -0.000 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40



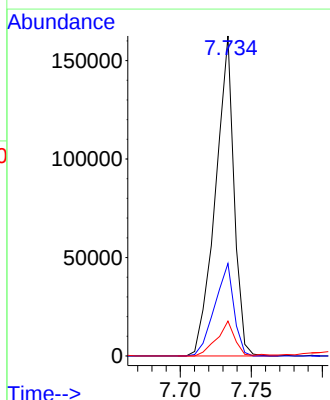
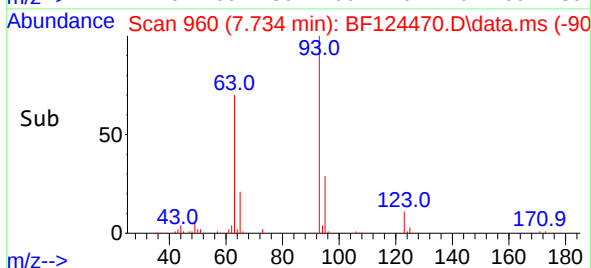
Tgt Ion:122 Resp: 106618
Ion Ratio Lower Upper
122 100
107 126.3 106.3 159.5
121 62.8 45.4 68.0



#28
bis(2-Chloroethoxy)methane
Concen: 46.829 ng
RT: 7.734 min Scan# 960
Delta R.T. -0.000 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40



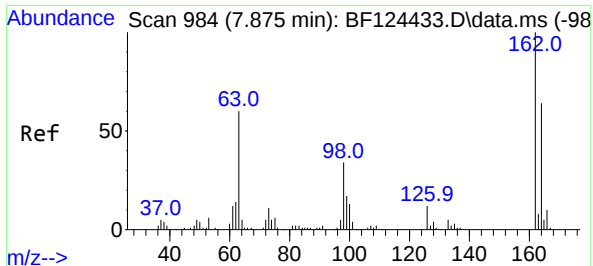
Tgt Ion: 93 Resp: 147470
Ion Ratio Lower Upper
93 100
95 28.9 26.5 39.7
123 10.9 8.4 12.6



Instrument :
BNA_F
ClientSampleId :
PB137349BS

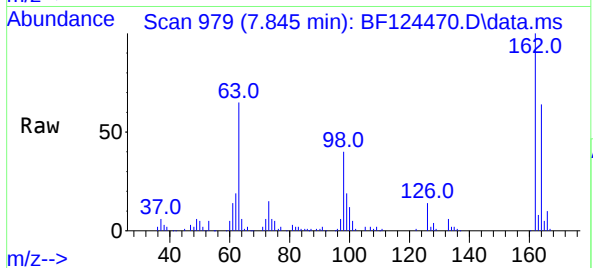
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#29
2,4-Dichlorophenol
Concen: 40.586 ng
RT: 7.845 min Scan# 979
Delta R.T. -0.000 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40

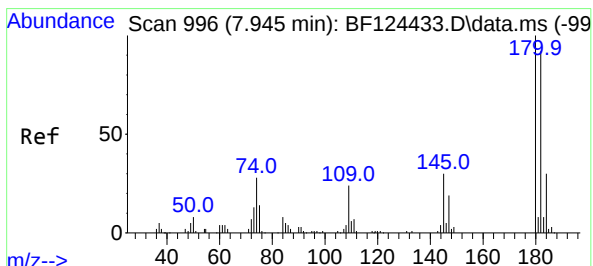
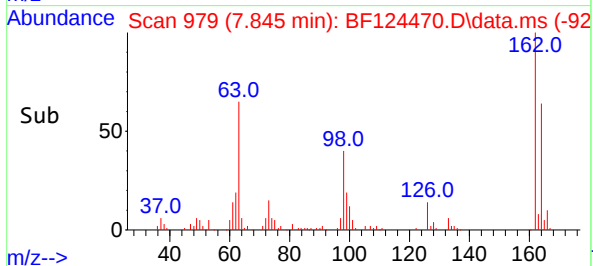
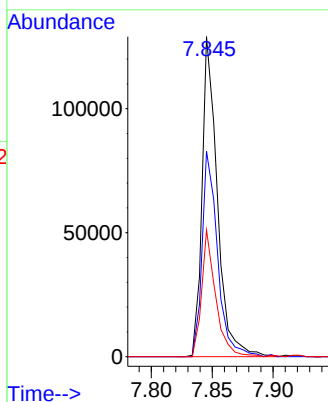
Instrument :
BNA_F
ClientSampleId :
PB137349BS



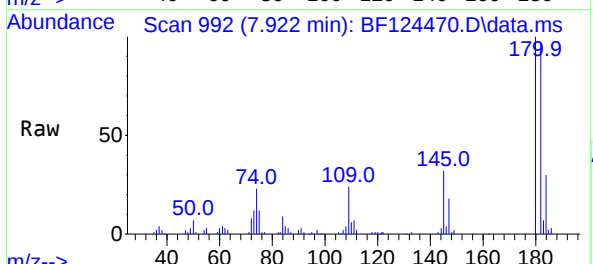
Tgt Ion:162 Resp: 112763
Ion Ratio Lower Upper
162 100
164 64.2 44.1 84.1
98 39.6 27.3 67.3

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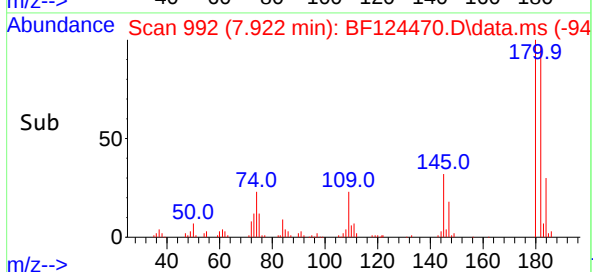
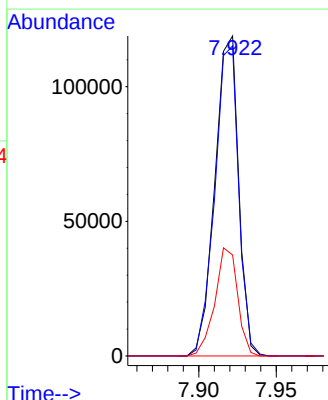
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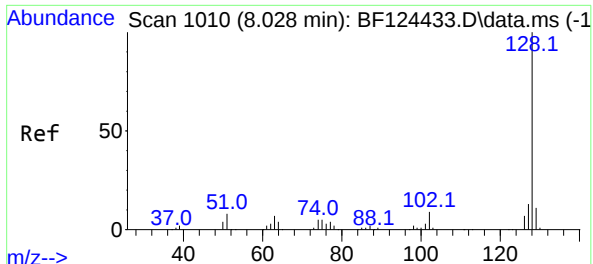


#30
1,2,4-Trichlorobenzene
Concen: 40.083 ng
RT: 7.922 min Scan# 992
Delta R.T. -0.000 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40



Tgt Ion:180 Resp: 126298
Ion Ratio Lower Upper
180 100
182 96.9 77.2 115.8
145 31.6 26.0 39.0





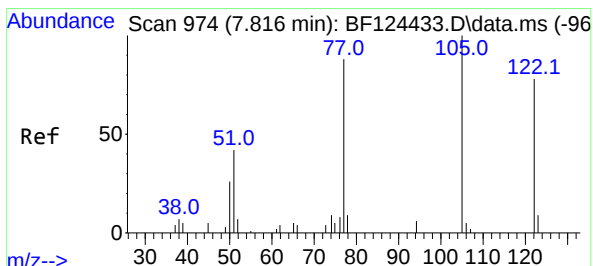
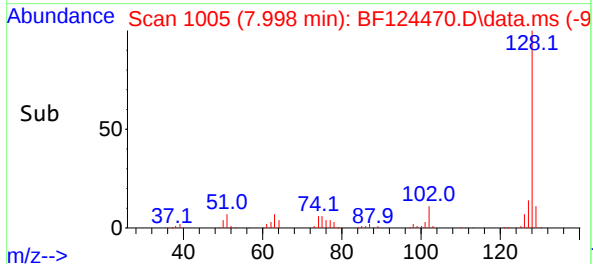
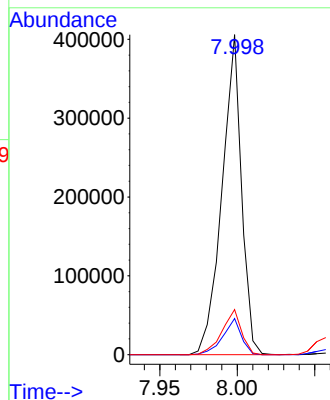
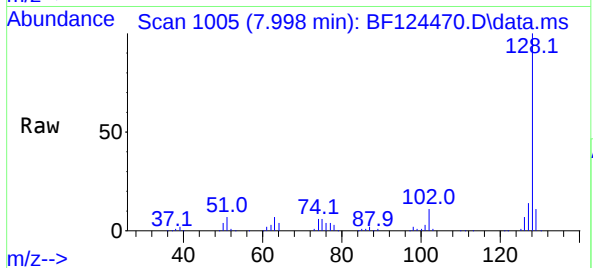
#31
Naphthalene
Concen: 40.304 ng
RT: 7.998 min Scan# 1005
Delta R.T. -0.000 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40

Tgt Ion:128 Resp: 355283
Ion Ratio Lower Upper
128 100
129 11.3 8.9 13.3
127 14.1 10.8 16.2

Instrument :
BNA_F
ClientSampleId :
PB137349BS

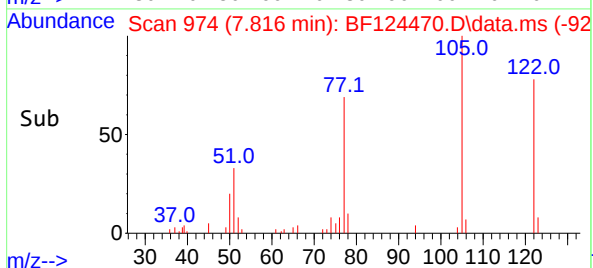
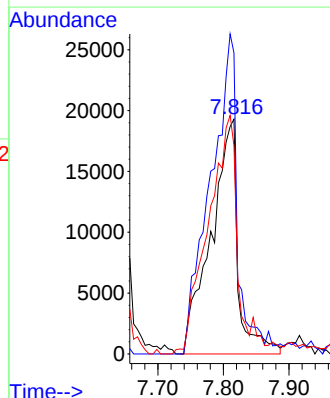
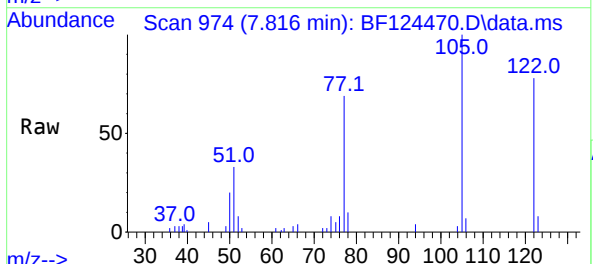
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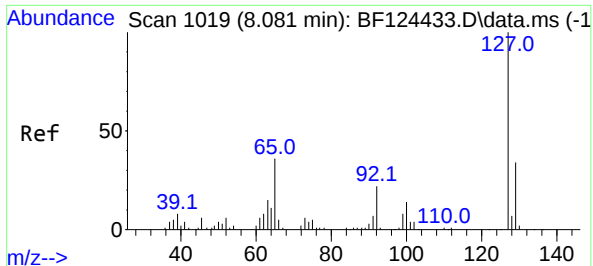
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#32
Benzoic acid
Concen: 41.462 ng
RT: 7.816 min Scan# 974
Delta R.T. 0.018 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40

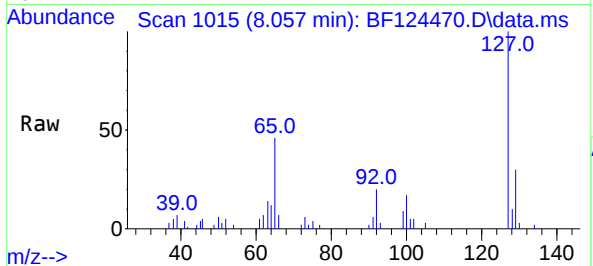
Tgt Ion:122 Resp: 55088
Ion Ratio Lower Upper
122 100
105 128.2 107.8 147.8
77 88.6 81.6 121.6





#33
4-Chloroaniline
Concen: 10.404 ng
RT: 8.057 min Scan# 1015
Delta R.T. -0.000 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40

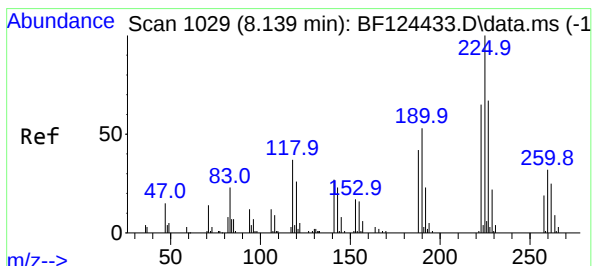
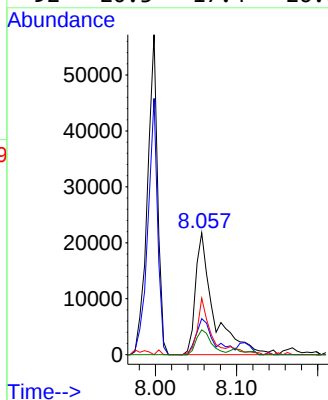
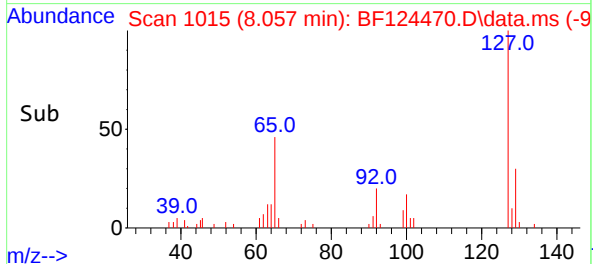
Instrument :
BNA_F
ClientSampleId :
PB137349BS



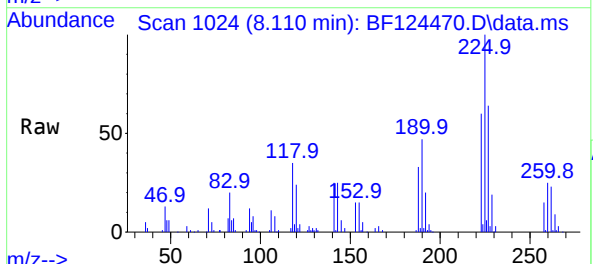
Tgt Ion:	127	Resp:	34445
Ion Ratio	100	Lower	Upper
127	100		
129	29.6	25.7	38.5
65	46.4	34.5	51.7
92	20.3	17.4	26.0

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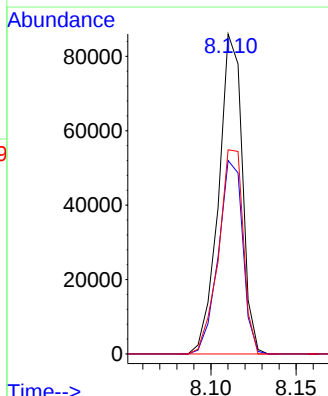
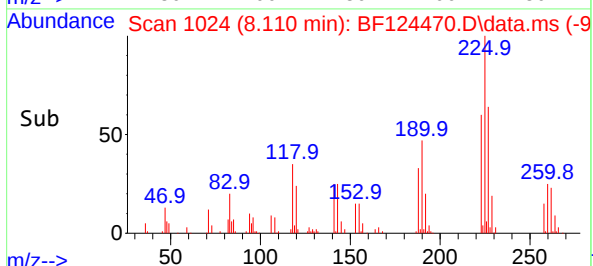
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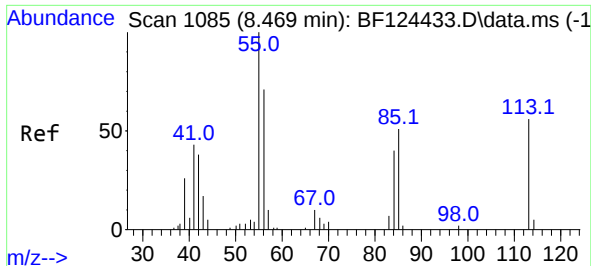


#34
Hexachlorobutadiene
Concen: 39.410 ng
RT: 8.110 min Scan# 1024
Delta R.T. -0.006 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40



Tgt Ion:	225	Resp:	83021
Ion Ratio	100	Lower	Upper
225	100		
223	60.5	50.4	75.6
227	63.8	51.4	77.0





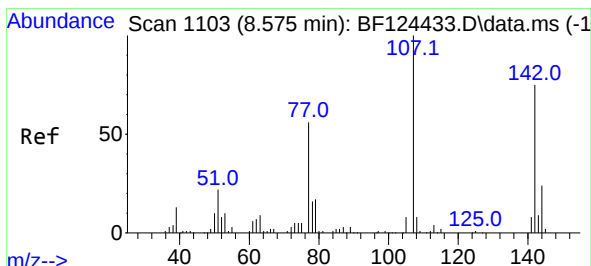
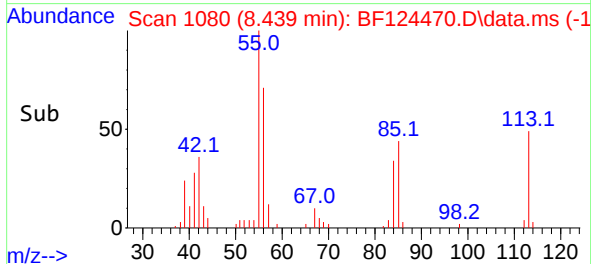
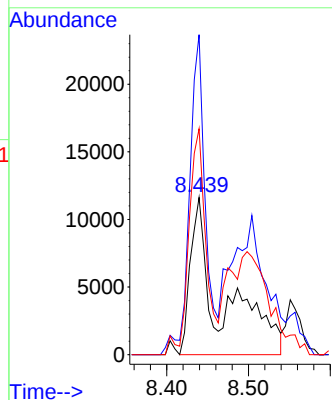
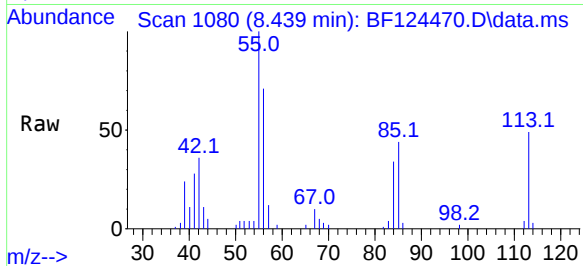
#35
Caprolactam
Concen: 41.443 ng m
RT: 8.439 min Scan# 1080
Delta R.T. 0.006 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40

Tgt Ion:113 Resp: 30174
Ion Ratio Lower Upper
113 100
55 203.4 254.9 294.9#
56 143.6 179.4 219.4#

Instrument :
BNA_F
ClientSampled :
PB137349BS

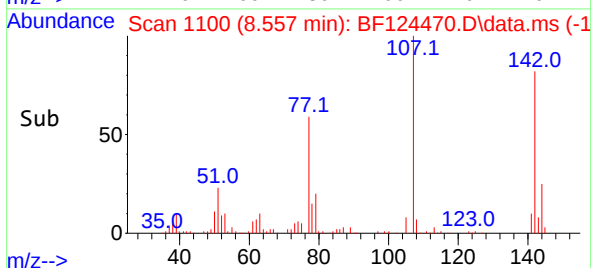
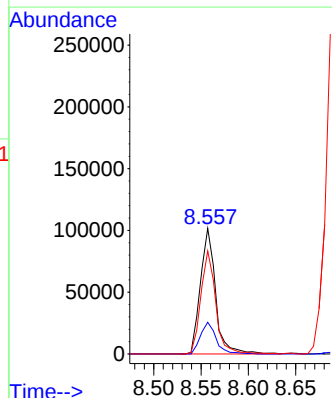
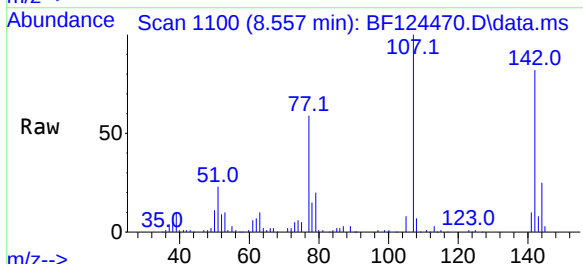
Manual Integrations
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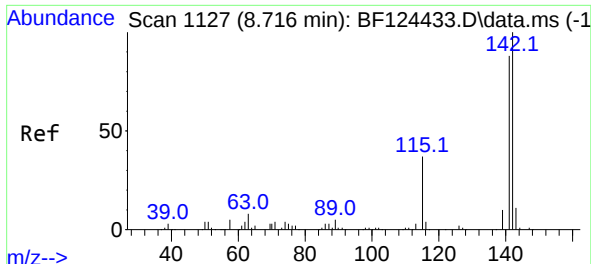
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#36
4-Chloro-3-methylphenol
Concen: 40.468 ng
RT: 8.557 min Scan# 1100
Delta R.T. 0.006 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40

Tgt Ion:107 Resp: 113564
Ion Ratio Lower Upper
107 100
144 25.2 16.3 24.5#
142 82.1 50.1 75.1#





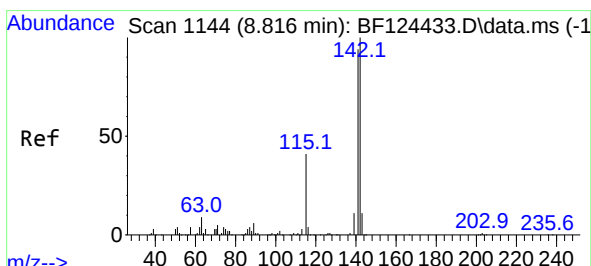
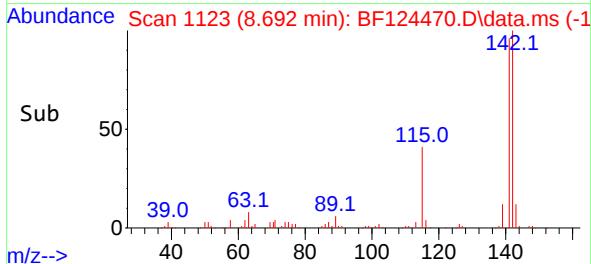
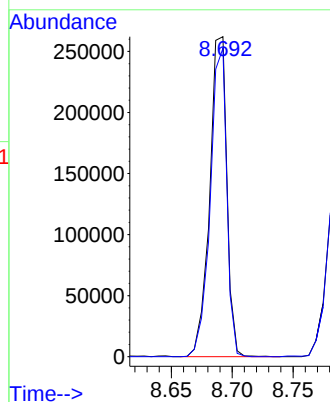
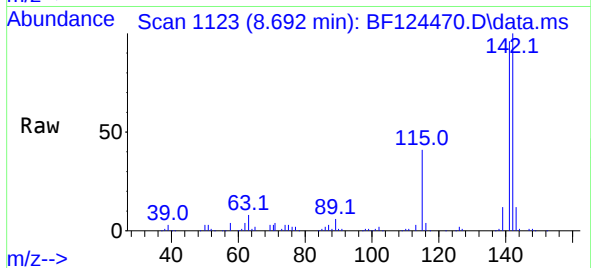
#37
2-Methylnaphthalene
Concen: 41.336 ng
RT: 8.692 min Scan# 1123
Delta R.T. 0.006 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40

Instrument :
BNA_F
ClientSampled :
PB137349BS

Tgt Ion:142 Resp: 257853
Ion Ratio Lower Upper
142 100
141 96.3 71.8 107.6

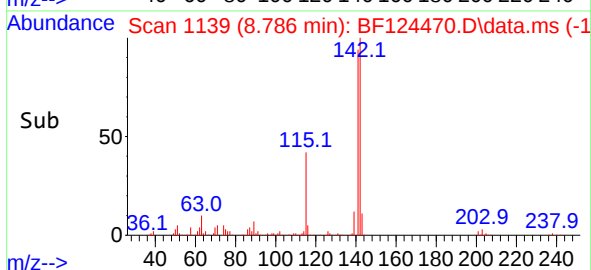
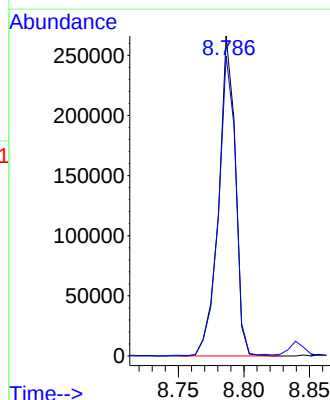
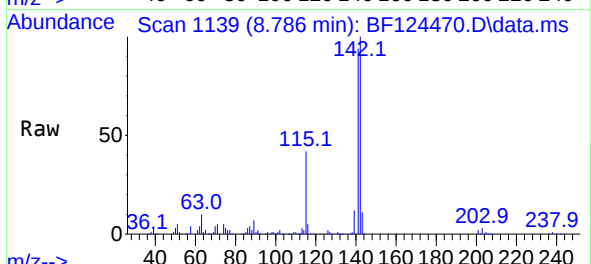
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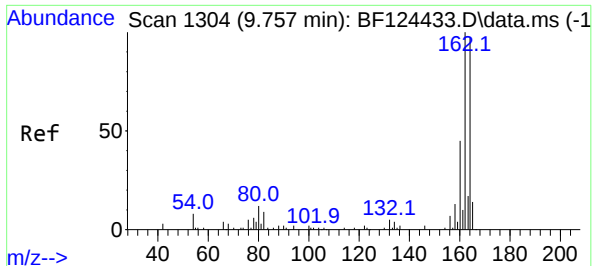
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#38
1-Methylnaphthalene
Concen: 40.420 ng
RT: 8.786 min Scan# 1139
Delta R.T. -0.000 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40

Tgt Ion:142 Resp: 234520
Ion Ratio Lower Upper
142 100
141 93.8 72.8 109.2





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.728 min Scan# 1299

Delta R.T. -0.000 min

Lab File: BF124470.D

Acq: 28 Jun 2021 15:40

Tgt Ion:	164	Resp:	88696
Ion	Ratio	Lower	Upper
164	100		
162	100.5	80.7	121.1
160	41.4	37.3	55.9

Instrument :

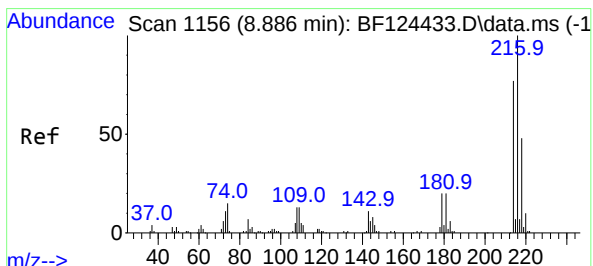
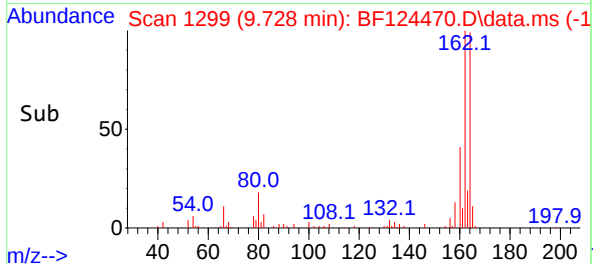
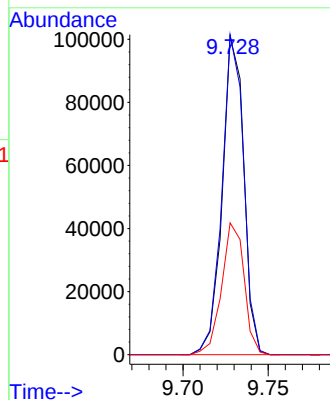
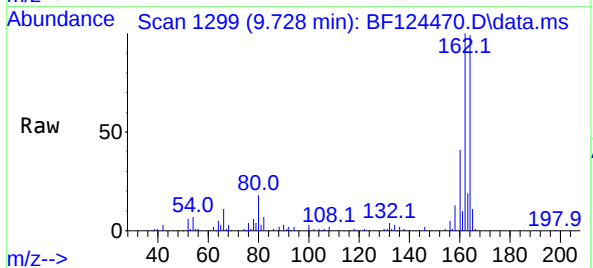
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ClientSampleId :

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#40

1,2,4,5-Tetrachlorobenzene

Concen: 42.859 ng

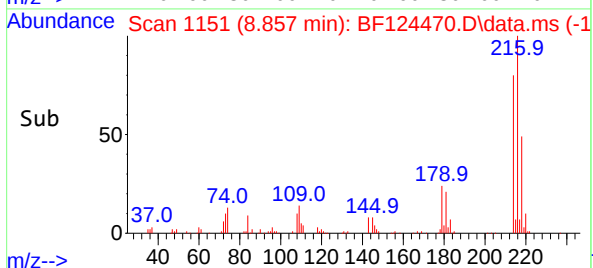
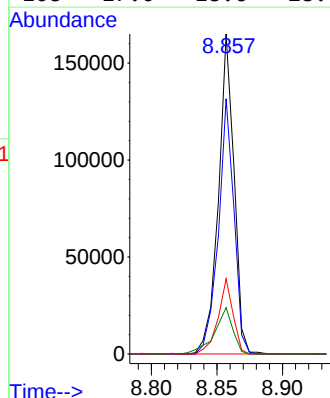
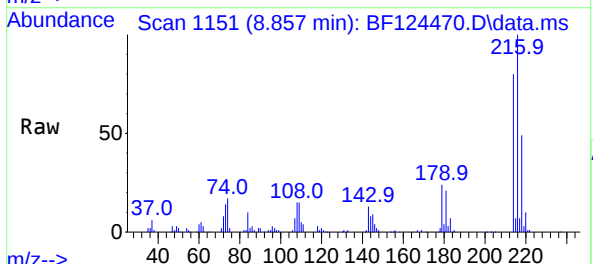
RT: 8.857 min Scan# 1151

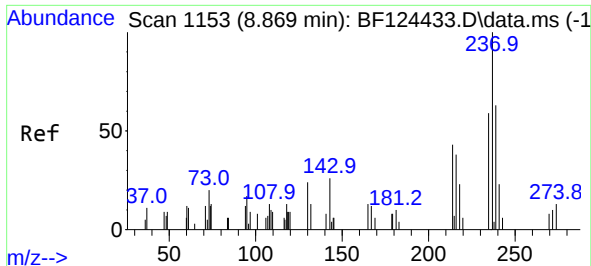
Delta R.T. -0.000 min

Lab File: BF124470.D

Acq: 28 Jun 2021 15:40

Tgt Ion:	216	Resp:	136617
Ion	Ratio	Lower	Upper
216	100		
214	78.9	63.8	95.8
179	22.5	17.9	26.9
108	17.0	18.6	28.0





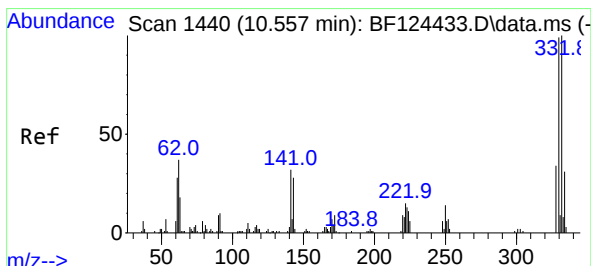
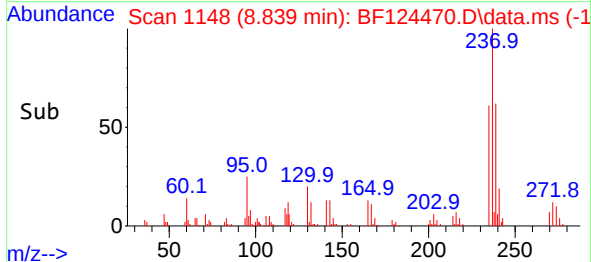
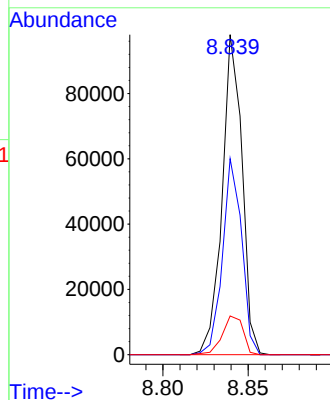
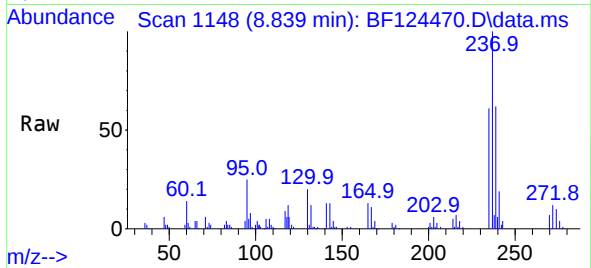
#41
Hexachlorocyclopentadiene
Concen: 322.005 ng
RT: 8.839 min Scan# 1148
Delta R.T. -0.000 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40

Tgt Ion:	237	Resp:	79643
Ion Ratio	Lower	Upper	
237	100		
235	61.3	38.8	78.8
272	12.1	0.0	32.4

Instrument :
BNA_F
ClientSampleId :
PB137349BS

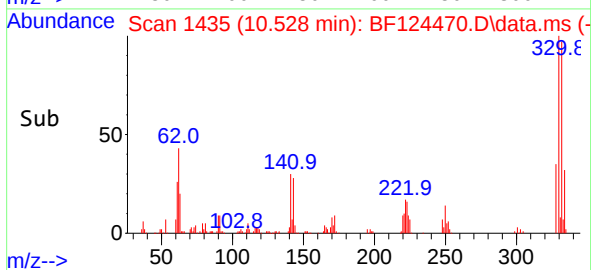
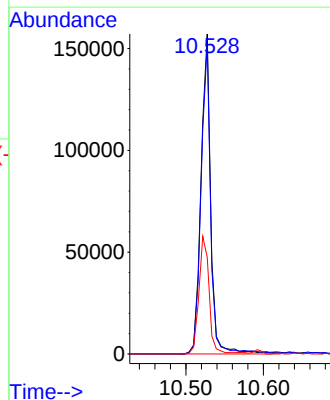
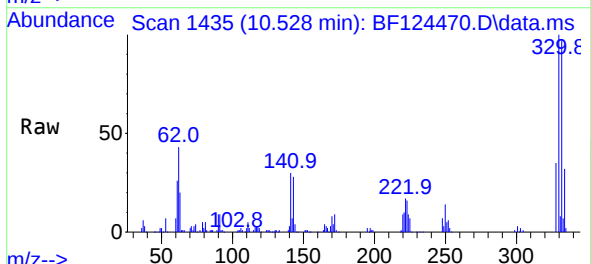
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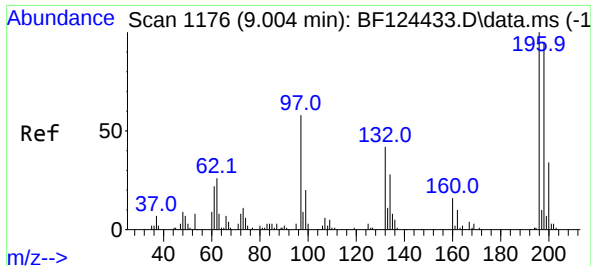
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#42
2,4,6-Tribromophenol
Concen: 130.181 ng
RT: 10.528 min Scan# 1435
Delta R.T. 0.006 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40

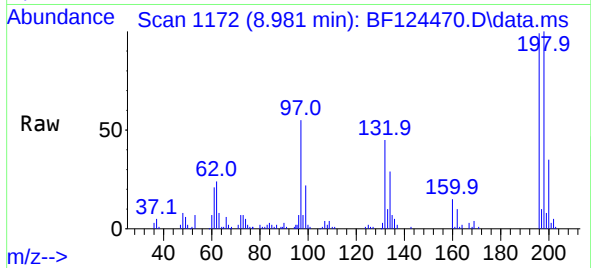
Tgt Ion:	330	Resp:	137951
Ion Ratio	Lower	Upper	
330	100		
332	92.9	77.1	115.7
141	38.0	27.9	41.9





#43
2,4,6-Trichlorophenol
Concen: 38.270 ng
RT: 8.981 min Scan# 1172
Delta R.T. 0.006 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40

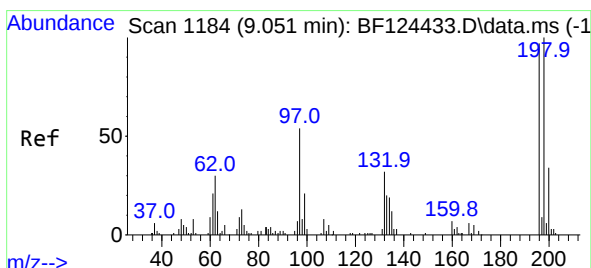
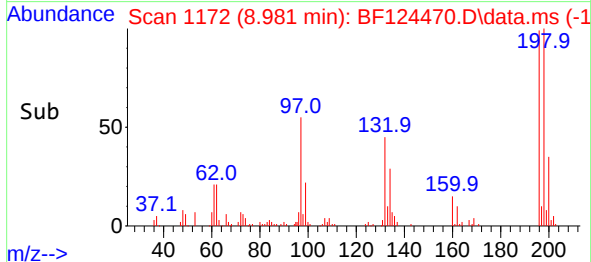
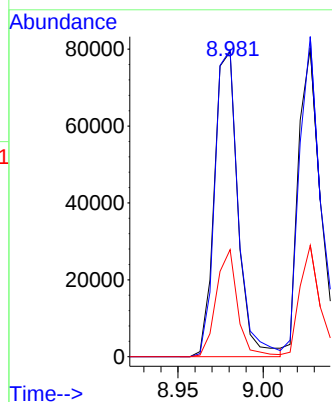
Instrument :
BNA_F
ClientSampled :
PB137349BS



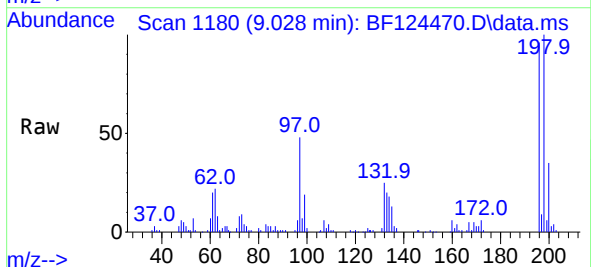
Tgt Ion:196 Resp: 76553
Ion Ratio Lower Upper
196 100
198 100.5 78.2 117.2
200 35.1 25.0 37.6

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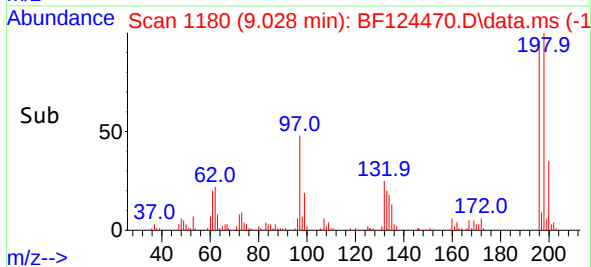
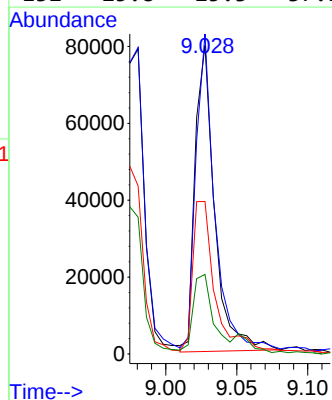
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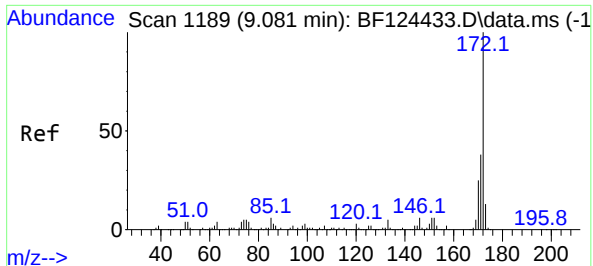


#44
2,4,5-Trichlorophenol
Concen: 36.242 ng
RT: 9.028 min Scan# 1180
Delta R.T. 0.006 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40

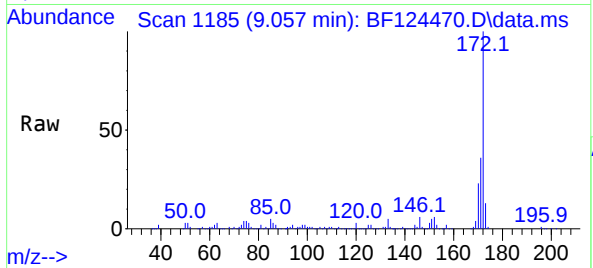


Tgt Ion:196 Resp: 76493
Ion Ratio Lower Upper
196 100
198 103.7 76.5 114.7
97 49.4 52.9 79.3#
132 25.8 25.3 37.9

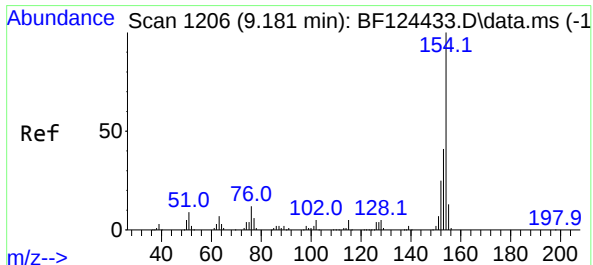
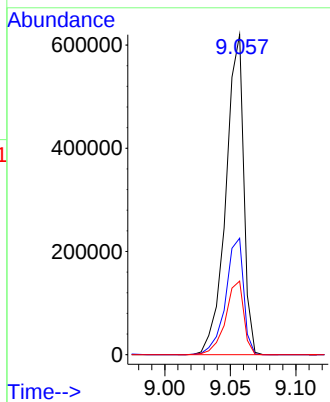
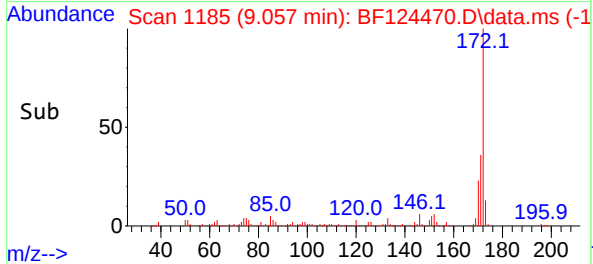




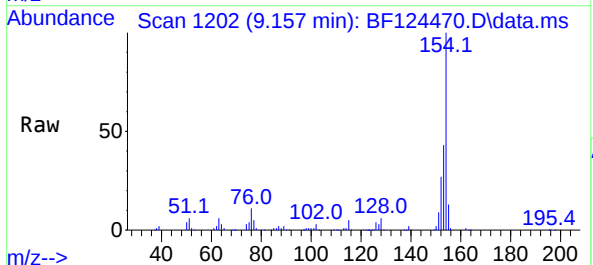
#45
2-Fluorobiphenyl
Concen: 80.918 ng
RT: 9.057 min Scan# 1185
Delta R.T. 0.006 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40



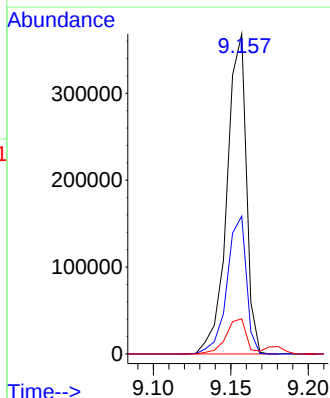
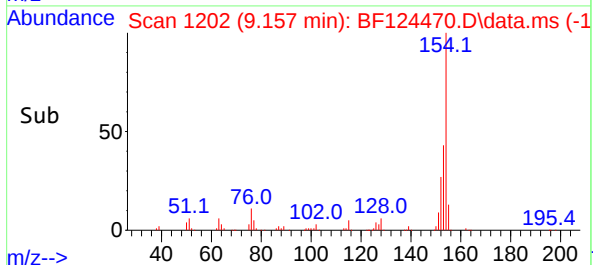
Tgt Ion:172 Resp: 585893
Ion Ratio Lower Upper
172 100
171 36.4 28.1 42.1
170 23.0 19.2 28.8



#46
1,1'-Biphenyl
Concen: 42.466 ng
RT: 9.157 min Scan# 1202
Delta R.T. 0.006 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40



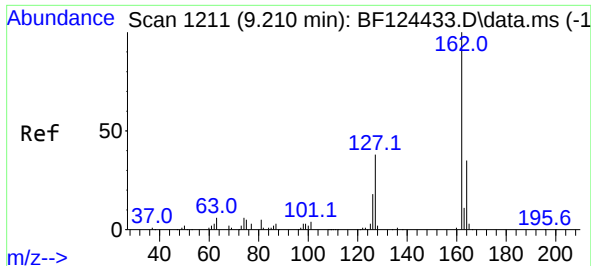
Tgt Ion:154 Resp: 320129
Ion Ratio Lower Upper
154 100
153 43.0 20.7 60.7
76 11.0 0.0 31.7



Instrument :
BNA_F
ClientSampleId :
PB137349BS

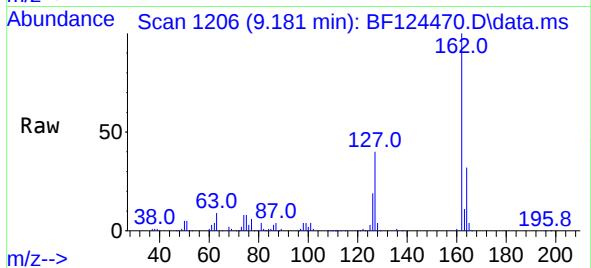
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#47
2-Chloronaphthalene
Concen: 40.486 ng
RT: 9.181 min Scan# 1206
Delta R.T. -0.000 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40

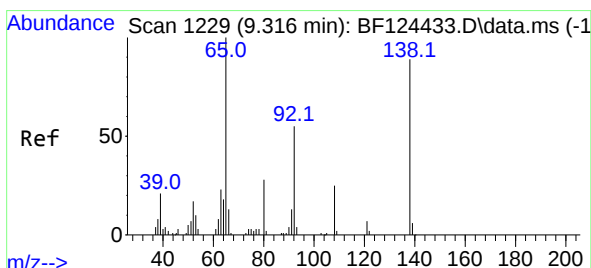
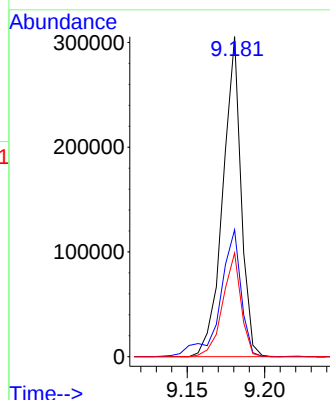
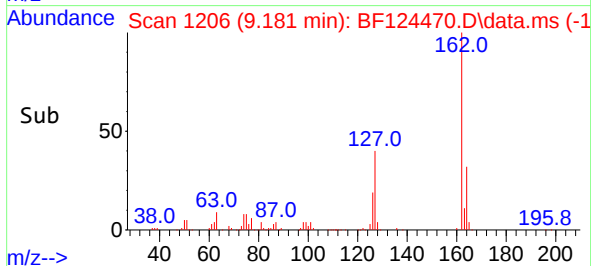
Instrument :
BNA_F
ClientSampled :
PB137349BS



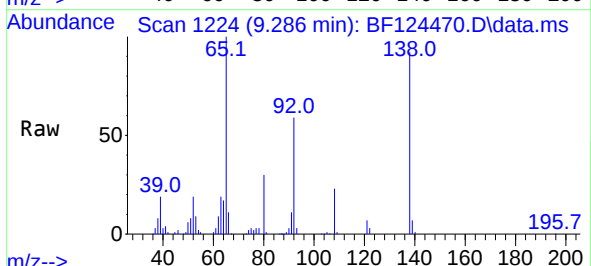
Tgt Ion:162 Resp: 249650
Ion Ratio Lower Upper
162 100
127 39.7 36.2 54.2
164 32.4 25.4 38.2

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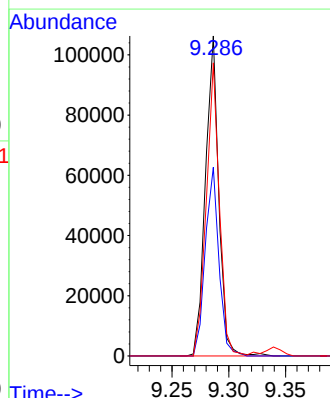
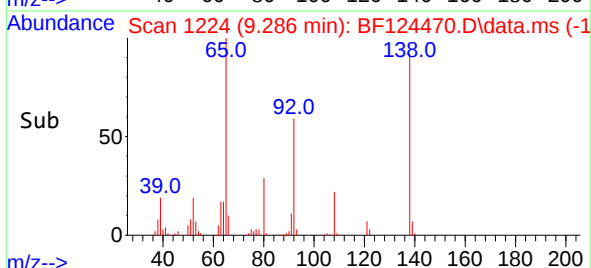
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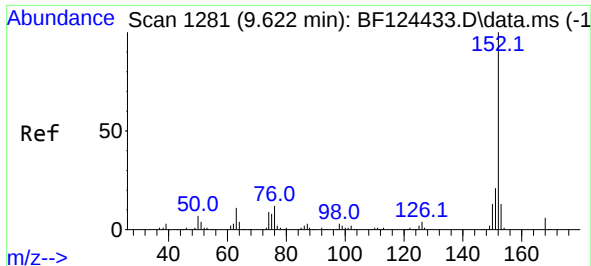


#48
2-Nitroaniline
Concen: 42.725 ng
RT: 9.286 min Scan# 1224
Delta R.T. -0.000 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40

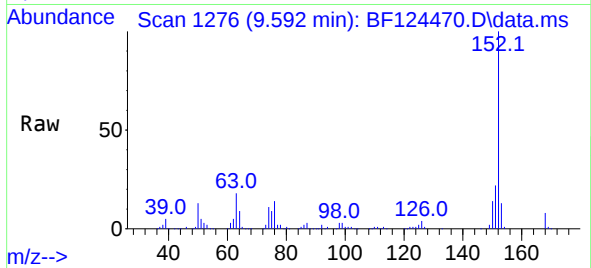


Tgt Ion: 65 Resp: 86667
Ion Ratio Lower Upper
65 100
92 58.9 47.1 70.7
138 91.6 70.2 105.2

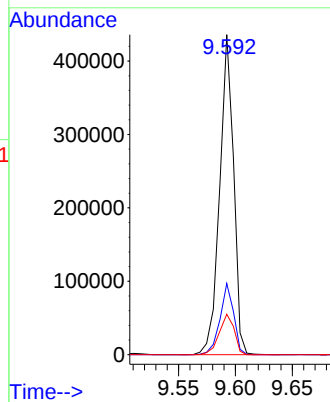
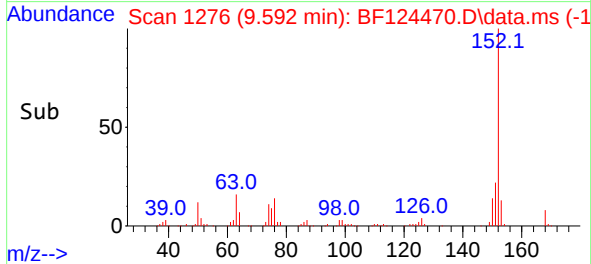




#49
Acenaphthylene
Concen: 41.827 ng
RT: 9.592 min Scan# 1276
Delta R.T. -0.000 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40



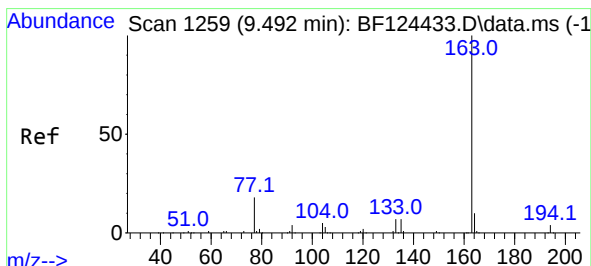
Tgt Ion:152 Resp: 372825
Ion Ratio Lower Upper
152 100
151 22.3 16.0 24.0
153 12.6 10.4 15.6



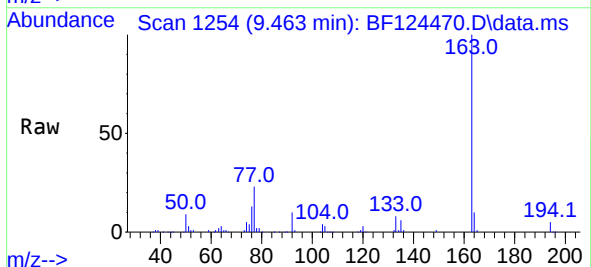
Instrument :
BNA_F
ClientSampleId :
PB137349BS

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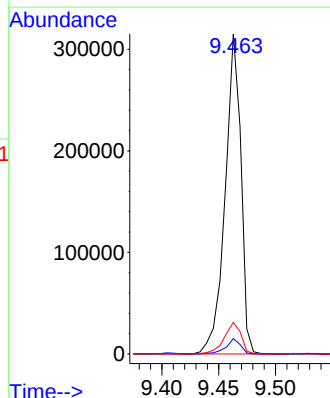
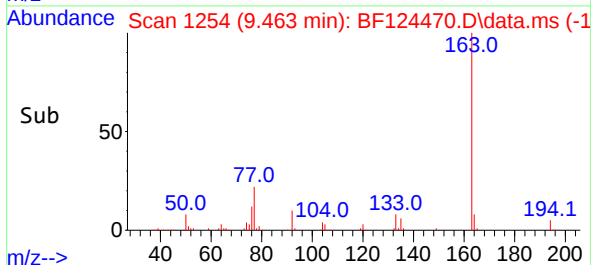
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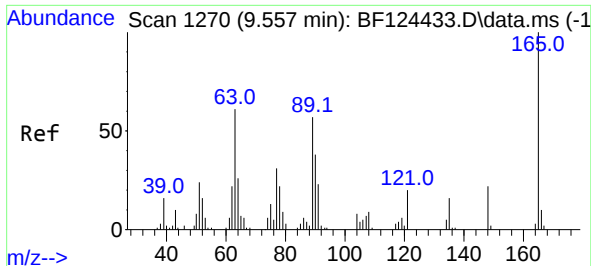


#50
Dimethylphthalate
Concen: 43.583 ng
RT: 9.463 min Scan# 1254
Delta R.T. -0.000 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40

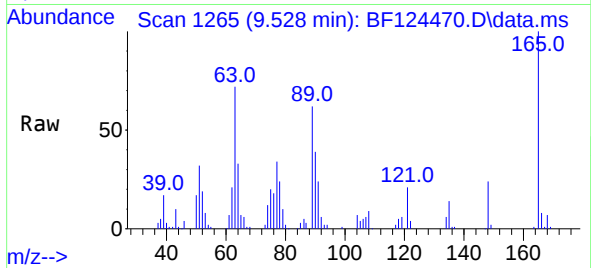


Tgt Ion:163 Resp: 304773
Ion Ratio Lower Upper
163 100
194 4.8 3.1 4.7#
164 9.8 8.2 12.2

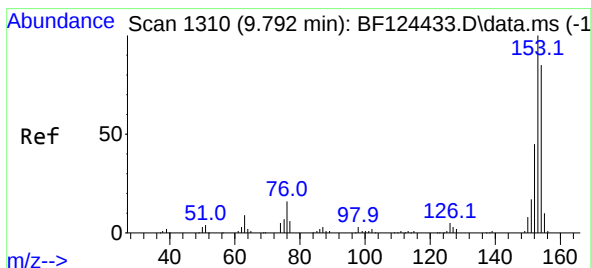
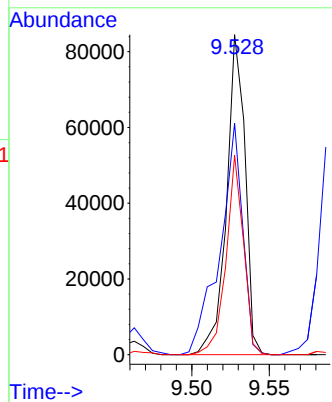
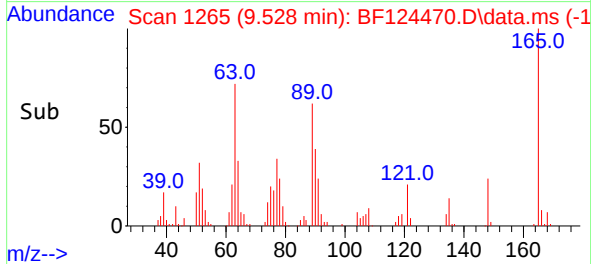




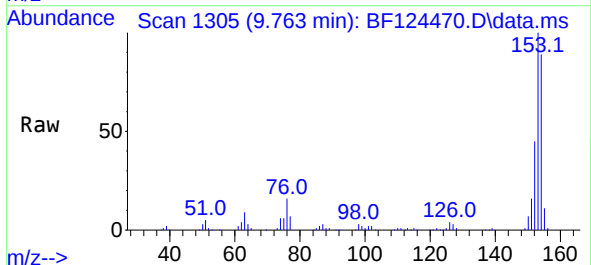
#51
2,6-Dinitrotoluene
Concen: 43.496 ng
RT: 9.528 min Scan# 1265
Delta R.T. -0.000 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40



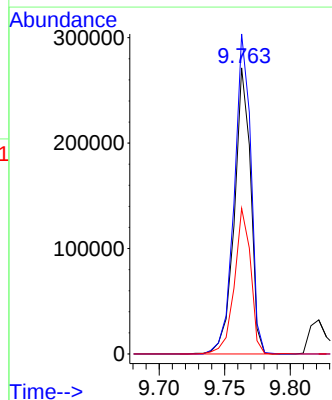
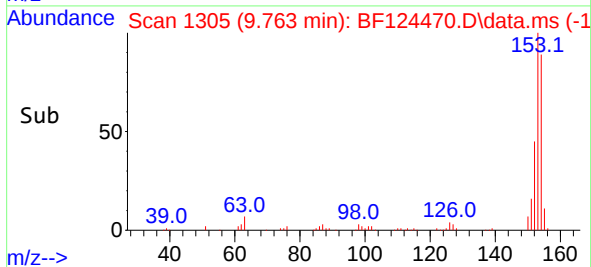
Tgt Ion:165 Resp: 70262
Ion Ratio Lower Upper
165 100
63 72.4 67.7 101.5
89 62.3 58.8 88.2



#52
Acenaphthene
Concen: 41.410 ng
RT: 9.763 min Scan# 1305
Delta R.T. -0.000 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40



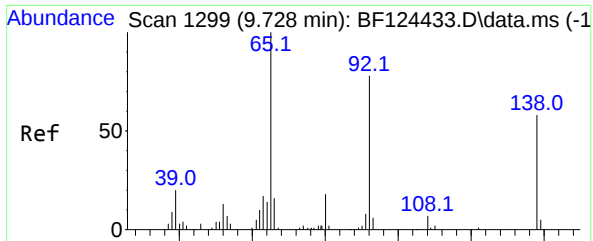
Tgt Ion:154 Resp: 234371
Ion Ratio Lower Upper
154 100
153 111.9 88.1 132.1
152 50.9 43.4 65.0



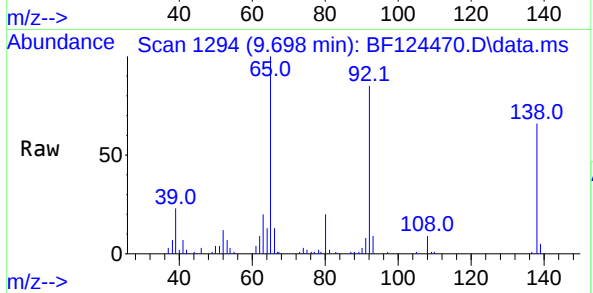
Instrument :
BNA_F
ClientSampled :
PB137349BS

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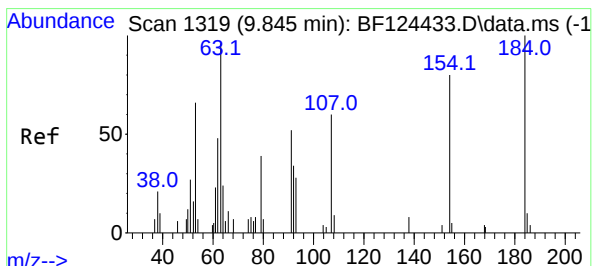
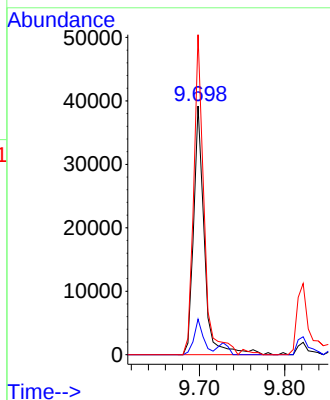
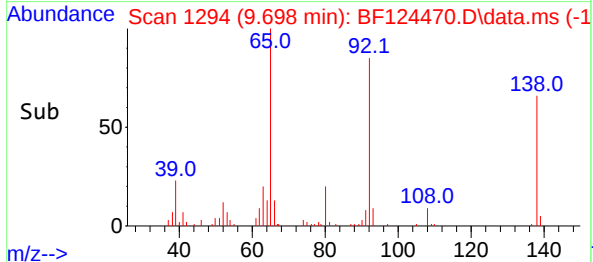
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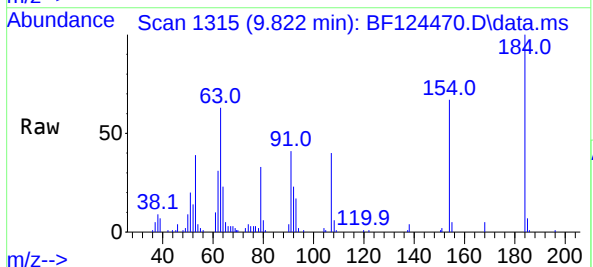
#53
3-Nitroaniline
Concen: 23.956 ng
RT: 9.698 min Scan# 1294
Delta R.T. -0.000 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40



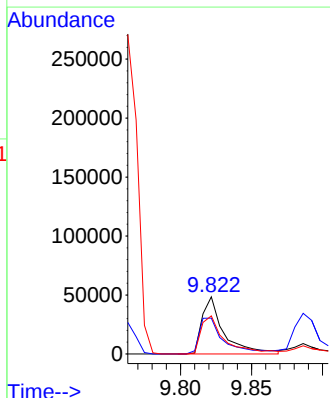
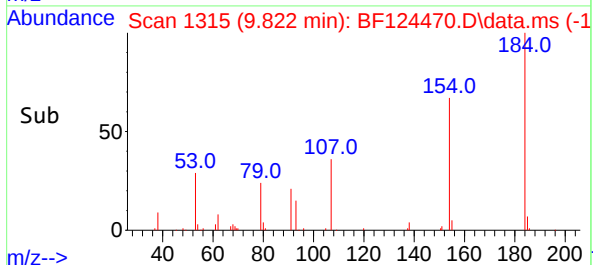
Tgt Ion:138 Resp: 34255
Ion Ratio Lower Upper
138 100
108 14.3 10.2 15.4
92 128.7 103.3 154.9



#54
2,4-Dinitrophenol
Concen: 77.706 ng
RT: 9.822 min Scan# 1315
Delta R.T. -0.000 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40



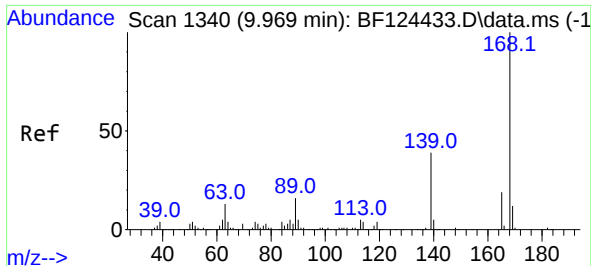
Tgt Ion:184 Resp: 52026
Ion Ratio Lower Upper
184 100
63 62.7 73.5 110.3#
154 66.7 52.5 78.7



Instrument :
BNA_F
ClientSampleId :
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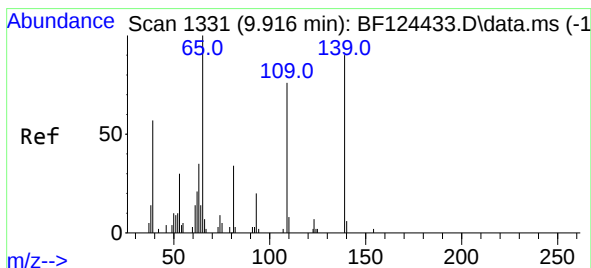
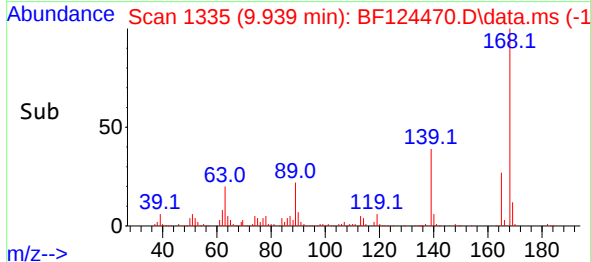
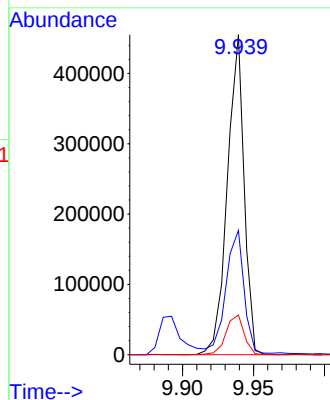
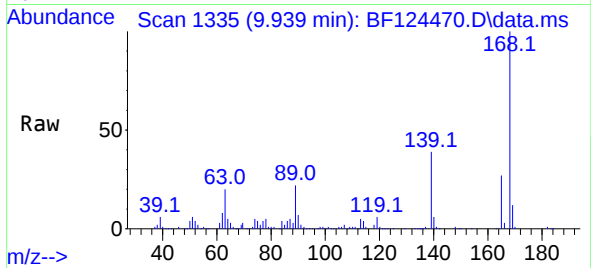
#55
Dibenzenofuran
Concen: 41.442 ng
RT: 9.939 min Scan# 1335
Delta R.T. 0.006 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40

Tgt Ion:168 Resp: 373837
Ion Ratio Lower Upper
168 100
139 38.9 33.2 49.8
169 12.4 10.8 16.2

Instrument :
BNA_F
ClientSampleId :
PB137349BS

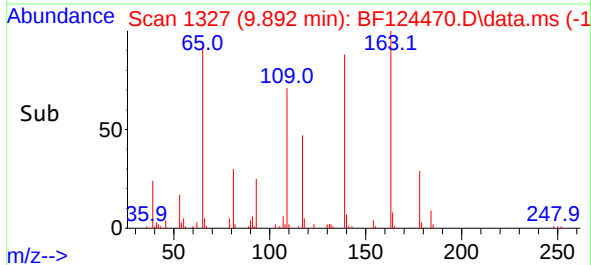
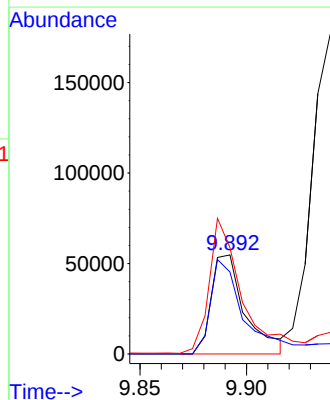
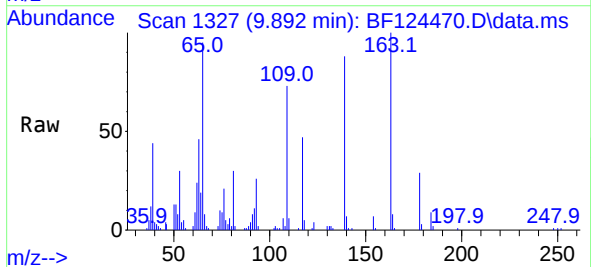
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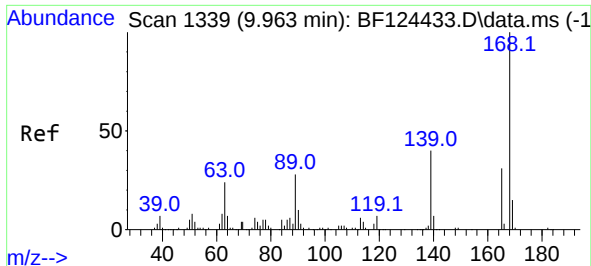
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#56
4-Nitrophenol
Concen: 81.303 ng
RT: 9.892 min Scan# 1327
Delta R.T. 0.006 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40

Tgt Ion:139 Resp: 60987
Ion Ratio Lower Upper
139 100
109 82.8 63.2 103.2
65 107.4 110.0 150.0#





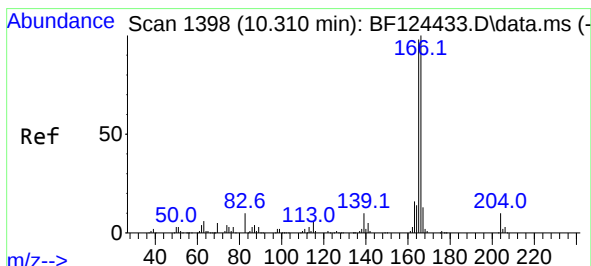
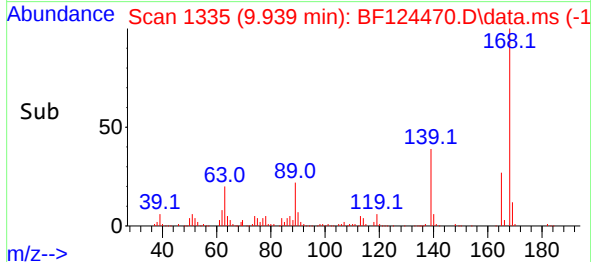
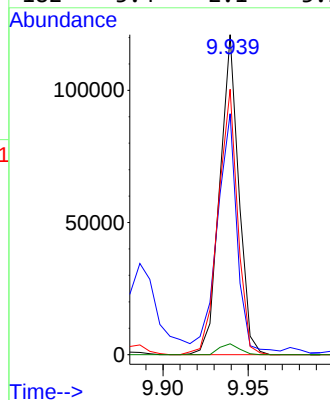
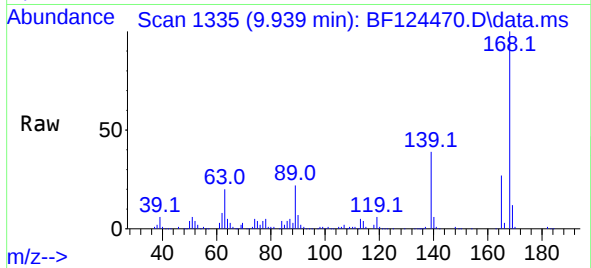
#57
2,4-Dinitrotoluene
Concen: 43.616 ng
RT: 9.939 min Scan# 1335
Delta R.T. 0.006 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40

Tgt Ion:165 Resp: 93390
Ion Ratio Lower Upper
165 100
63 75.3 43.5 65.3#
89 83.0 67.7 101.5
182 3.4 2.1 3.1#

Instrument :
BNA_F
ClientSampled :
PB137349BS

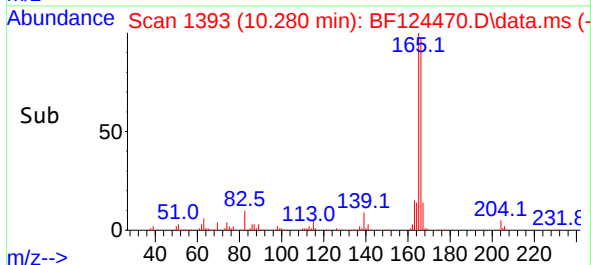
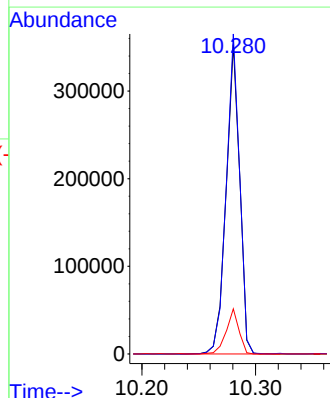
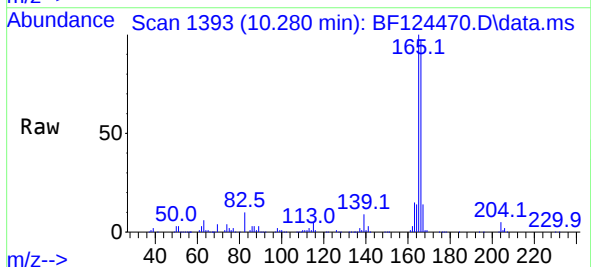
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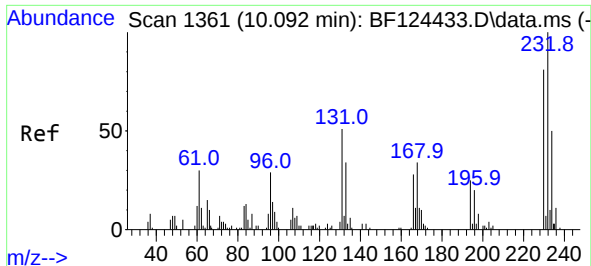
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#58
Fluorene
Concen: 42.402 ng
RT: 10.280 min Scan# 1393
Delta R.T. -0.000 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40

Tgt Ion:166 Resp: 293905
Ion Ratio Lower Upper
166 100
165 103.4 73.5 110.3
167 14.6 10.7 16.1



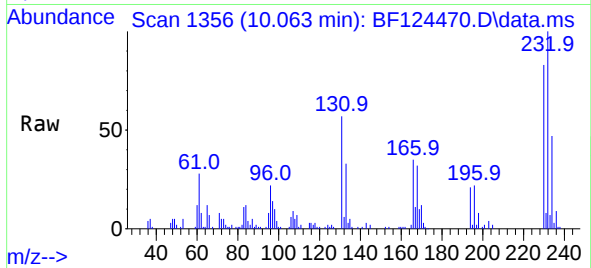


#59
2,3,4,6-Tetrachlorophenol
Concen: 42.011 ng
RT: 10.063 min Scan# 1356
Delta R.T. -0.000 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40

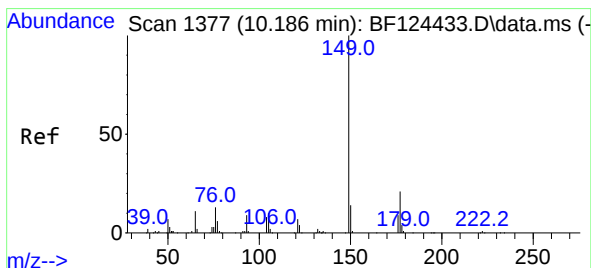
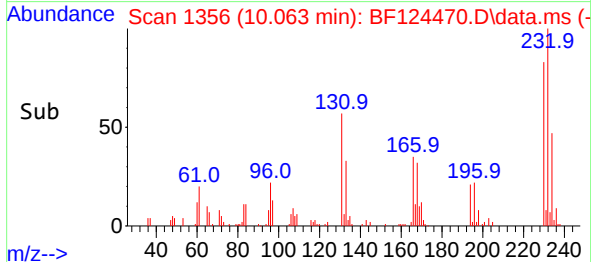
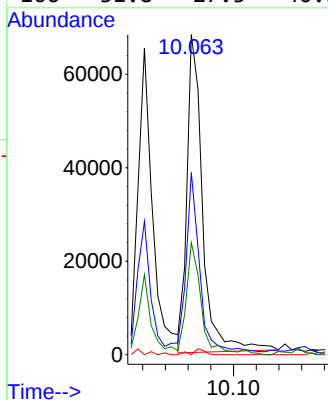
Instrument :
BNA_F
ClientSampleId :
PB137349BS

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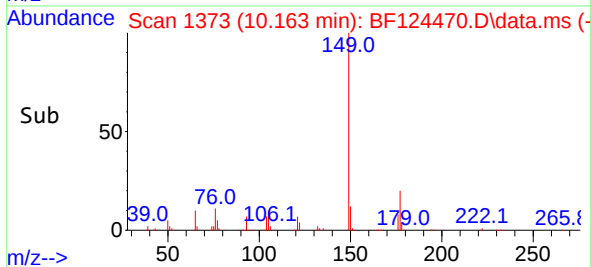
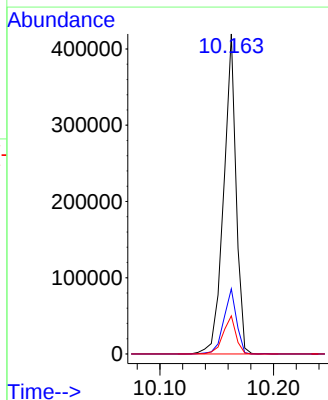
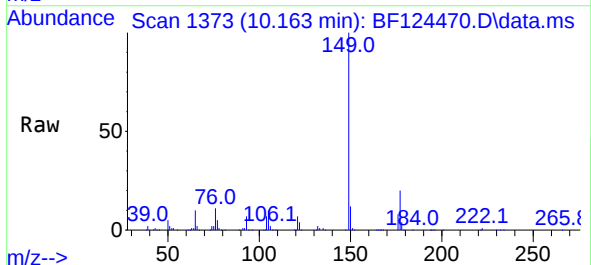


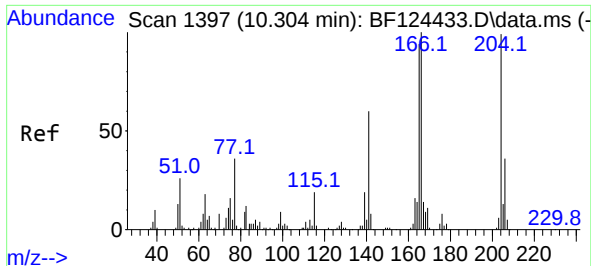
Tgt Ion:232 Resp: 64848
Ion Ratio Lower Upper
232 100
131 52.9 43.2 64.8
130 1.4 2.2 3.2#
166 31.8 27.3 40.9



#60
Diethylphthalate
Concen: 46.009 ng
RT: 10.163 min Scan# 1373
Delta R.T. 0.006 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40

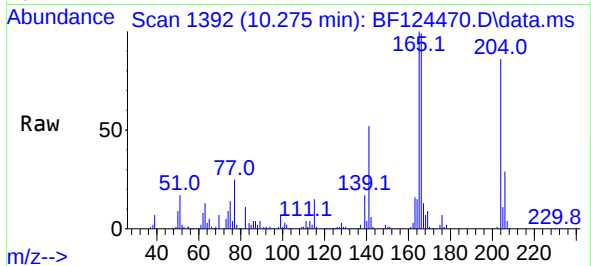
Tgt Ion:149 Resp: 320147
Ion Ratio Lower Upper
149 100
177 20.4 15.4 23.2
150 11.9 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 44.596 ng
RT: 10.275 min Scan# 1392
Delta R.T. 0.006 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40

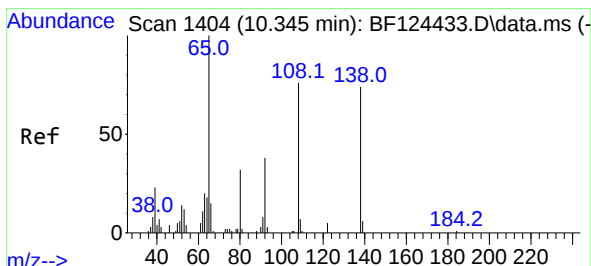
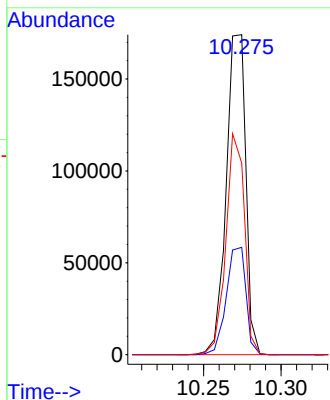
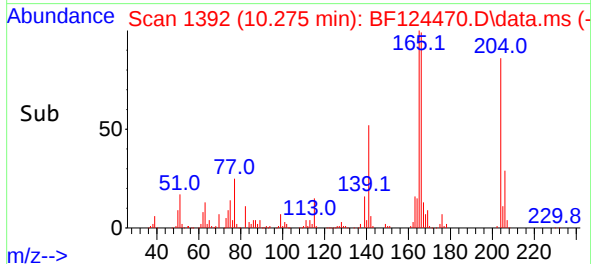
Instrument :
BNA_F
ClientSampleId :
PB137349BS



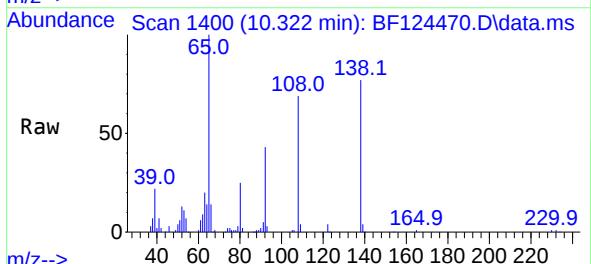
Tgt Ion:204 Resp: 153185
Ion Ratio Lower Upper
204 100
206 33.6 25.7 38.5
141 59.9 55.5 83.3

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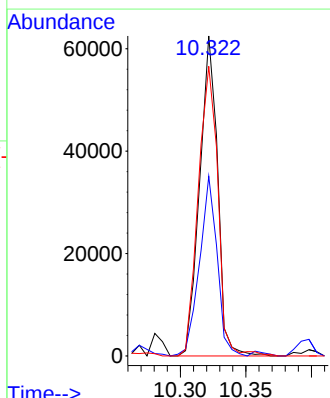
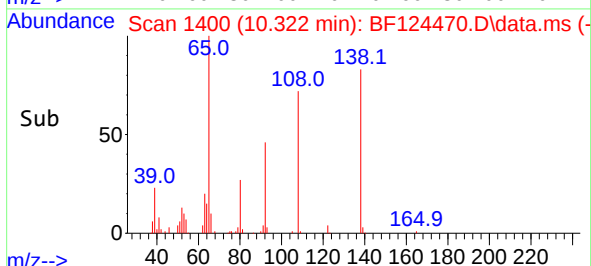
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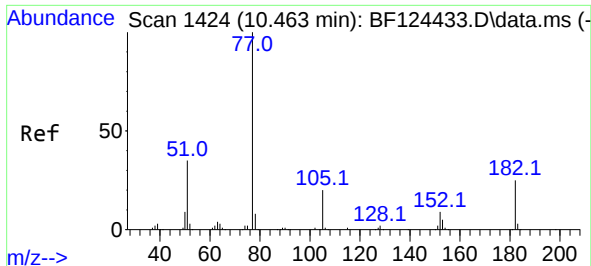


#62
4-Nitroaniline
Concen: 43.425 ng
RT: 10.322 min Scan# 1400
Delta R.T. 0.006 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40



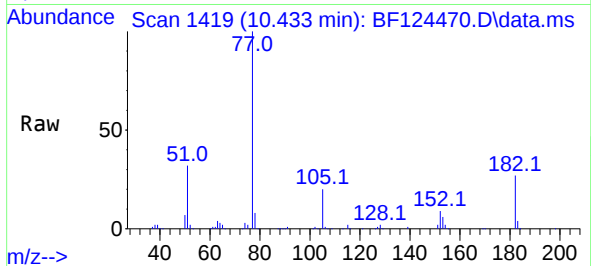
Tgt Ion:138 Resp: 59742
Ion Ratio Lower Upper
138 100
92 56.1 35.8 75.8
108 90.5 63.6 103.6





#63
Azobenzene
Concen: 41.879 ng
RT: 10.433 min Scan# 1419
Delta R.T. -0.000 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40

Instrument :
BNA_F
ClientSampleId :
PB137349BS

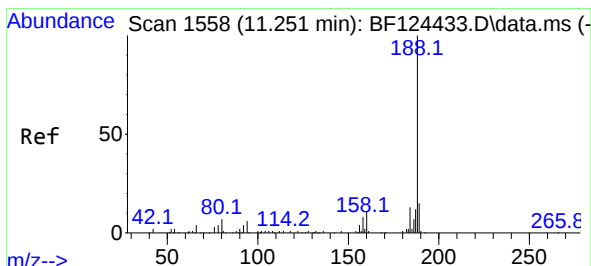
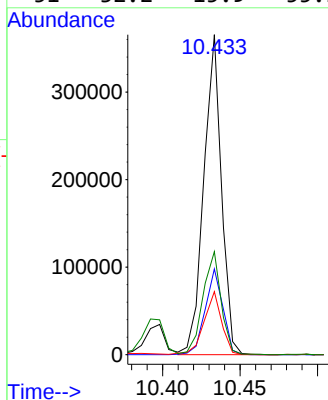
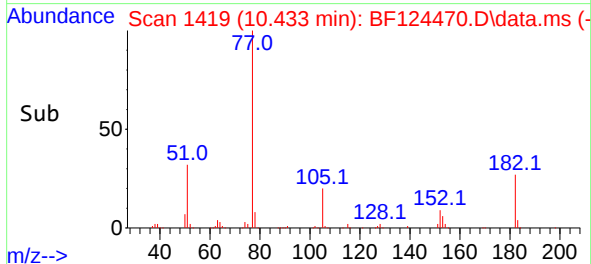


Tgt Ion: 77 Resp: 290072

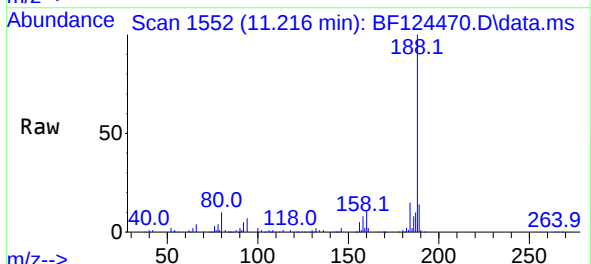
Ion	Ratio	Lower	Upper
77	100		
182	26.8	1.7	41.7
105	19.7	1.7	41.7
51	32.2	15.9	55.9

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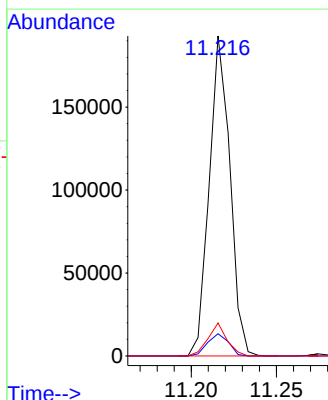
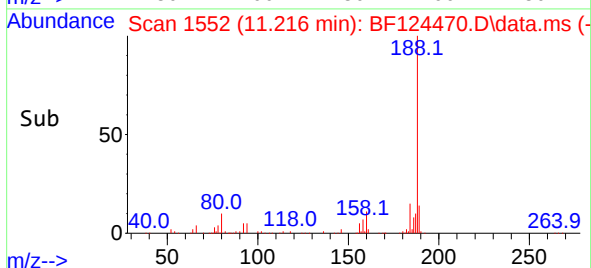


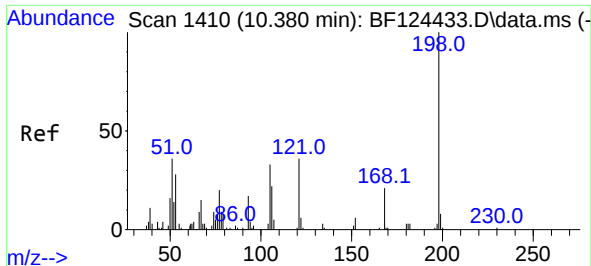
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.216 min Scan# 1552
Delta R.T. -0.000 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40



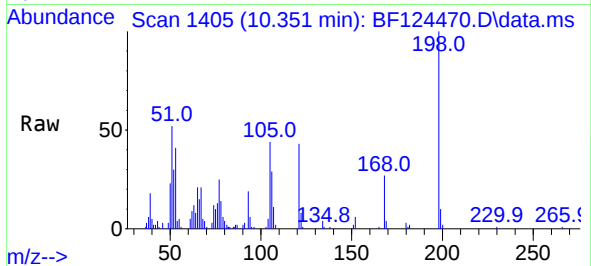
Tgt Ion: 188 Resp: 163000

Ion	Ratio	Lower	Upper
188	100		
94	7.0	6.9	10.3
80	10.3	8.2	12.2

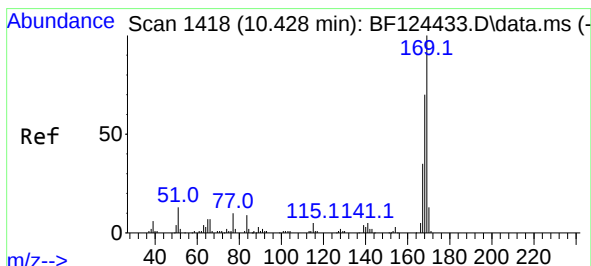
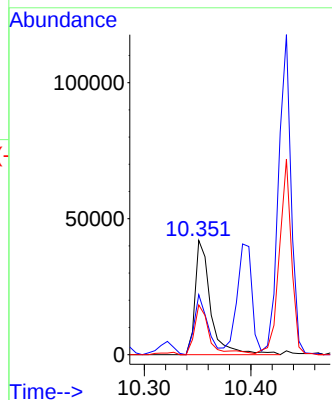
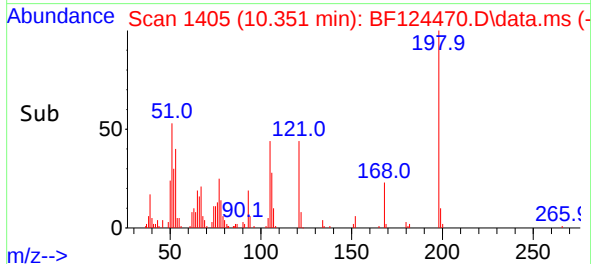




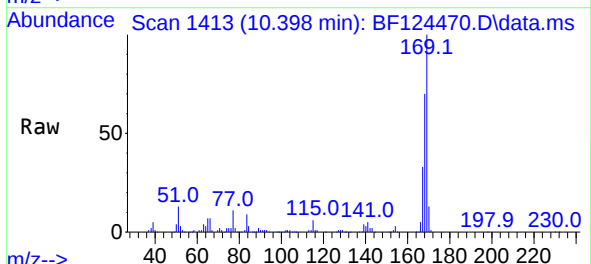
#65
4,6-Dinitro-2-methylphenol
Concen: 36.449 ng
RT: 10.351 min Scan# 1405
Delta R.T. -0.000 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40



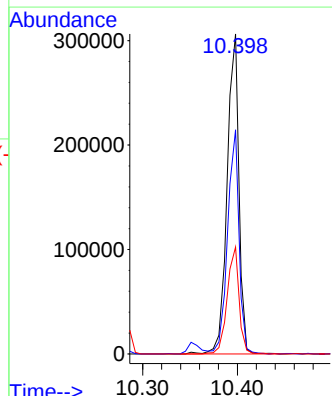
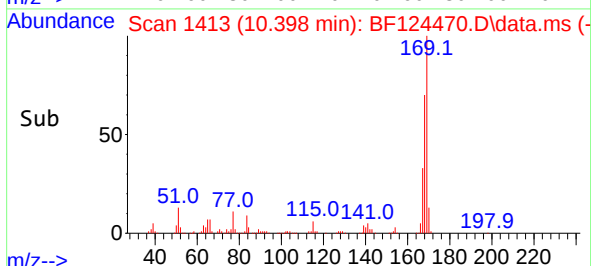
Tgt Ion:198 Resp: 42586
Ion Ratio Lower Upper
198 100
51 52.5 64.8 104.8#
105 43.5 42.6 82.6



#66
n-Nitrosodiphenylamine
Concen: 42.536 ng
RT: 10.398 min Scan# 1413
Delta R.T. 0.006 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40



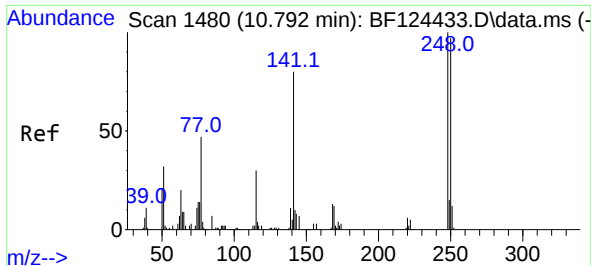
Tgt Ion:169 Resp: 265982
Ion Ratio Lower Upper
169 100
168 70.1 53.3 79.9
167 33.4 29.9 44.9



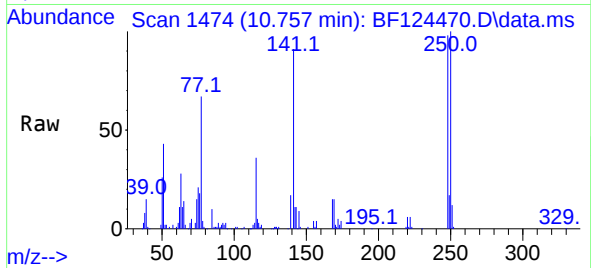
Instrument :
BNA_F
ClientSampleId :
PB137349BS

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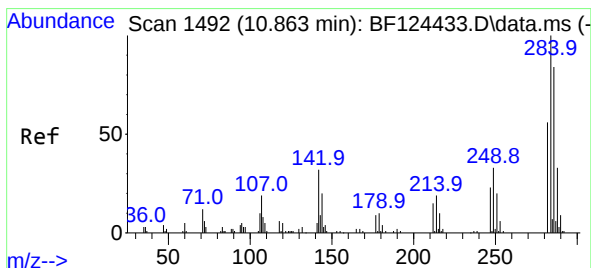
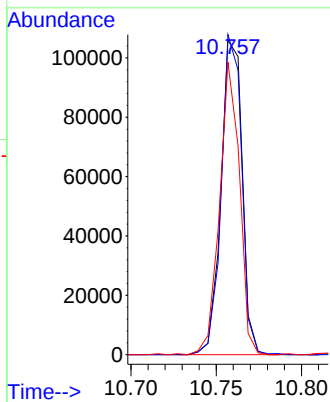
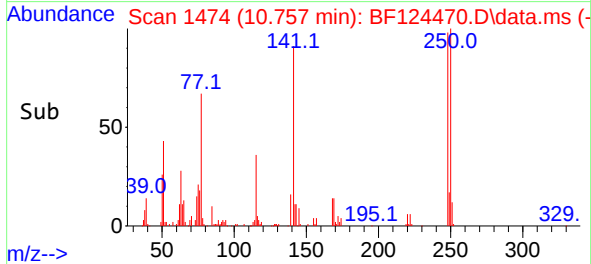
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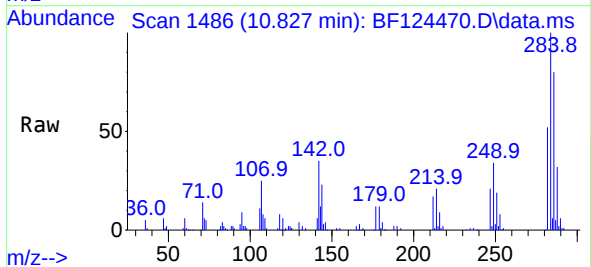
#67
4-Bromophenyl-phenylether
Concen: 41.824 ng
RT: 10.757 min Scan# 1474
Delta R.T. -0.000 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40



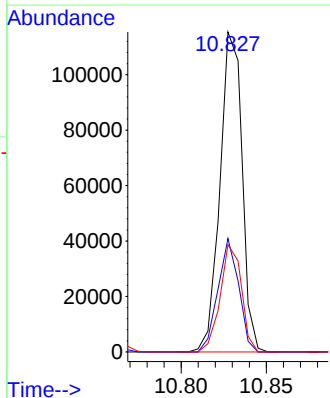
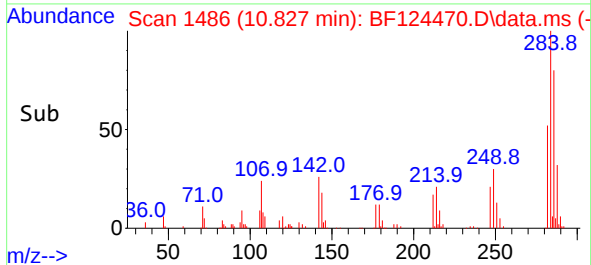
Tgt Ion:248 Resp: 91715
Ion Ratio Lower Upper
248 100
250 101.7 77.4 116.2
141 93.0 63.7 95.5



#68
Hexachlorobenzene
Concen: 43.628 ng
RT: 10.827 min Scan# 1486
Delta R.T. -0.000 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40



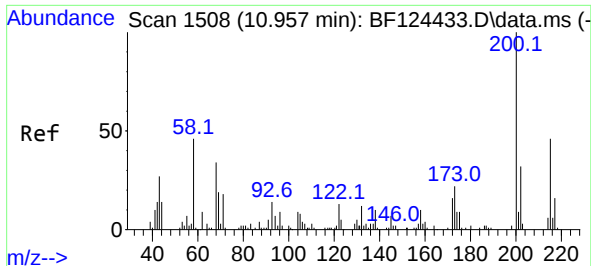
Tgt Ion:284 Resp: 103944
Ion Ratio Lower Upper
284 100
142 35.4 28.3 42.5
249 33.5 23.5 35.3



Instrument :
BNA_F
ClientSampleId :
PB137349BS

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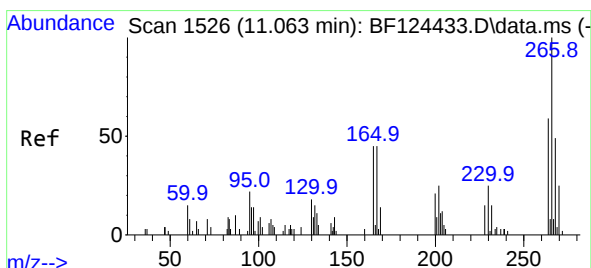
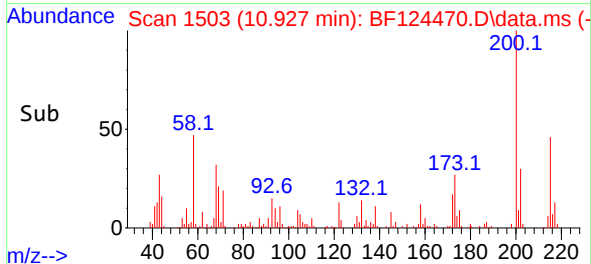
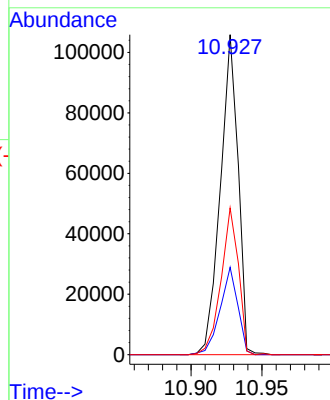
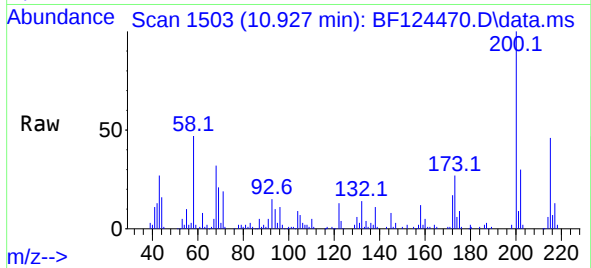
#69
Atrazine
Concen: 56.961 ng
RT: 10.927 min Scan# 1503
Delta R.T. 0.006 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40

Instrument :
BNA_F
ClientSampleId :
PB137349BS

Tgt Ion:200 Resp: 91892
Ion Ratio Lower Upper
200 100
173 27.3 6.9 46.9
215 45.8 26.5 66.5

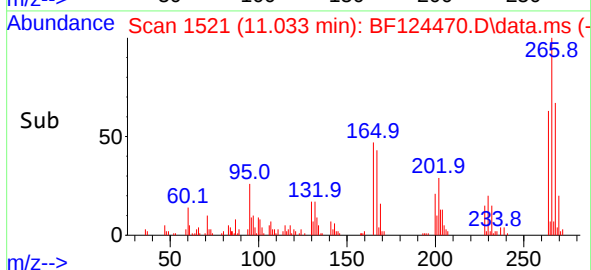
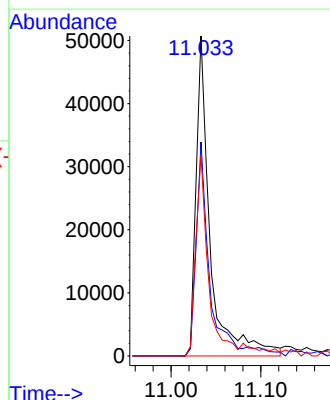
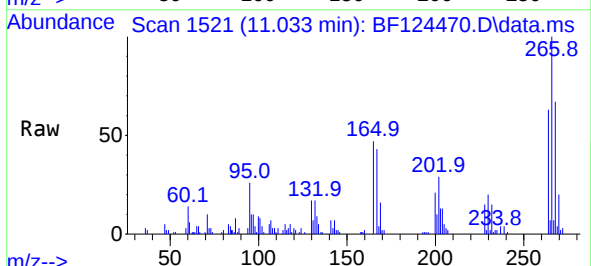
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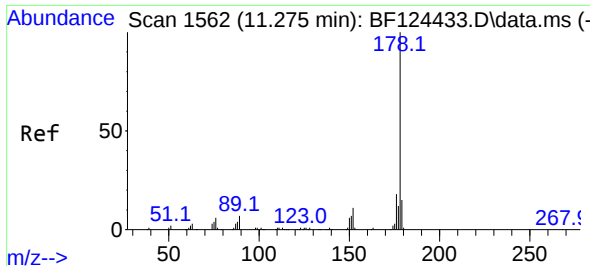
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#70
Pentachlorophenol
Concen: 94.050 ng
RT: 11.033 min Scan# 1521
Delta R.T. -0.000 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40

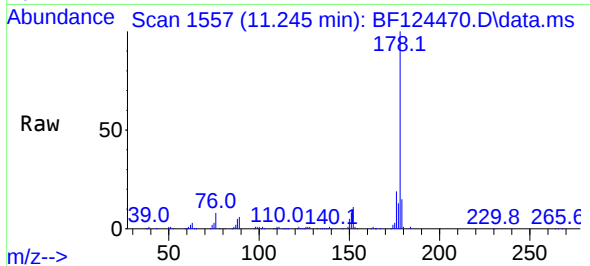
Tgt Ion:266 Resp: 55400
Ion Ratio Lower Upper
266 100
268 66.8 51.6 77.4
264 62.6 52.6 78.8





#71
Phenanthrene
Concen: 42.895 ng
RT: 11.245 min Scan# 1557
Delta R.T. 0.006 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40

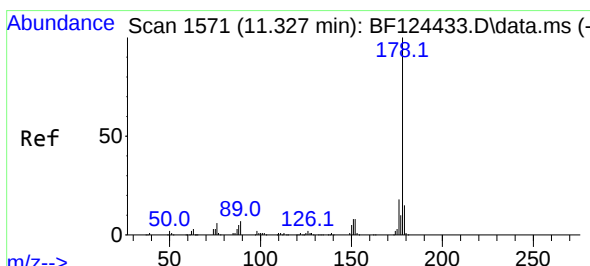
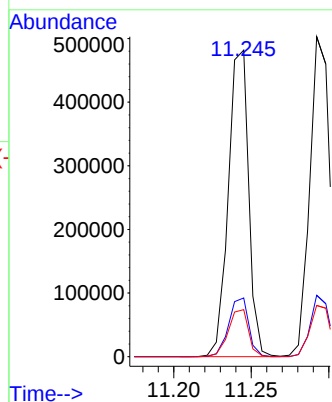
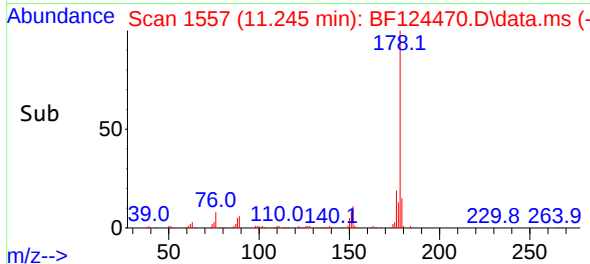
Instrument :
BNA_F
ClientSampleId :
PB137349BS



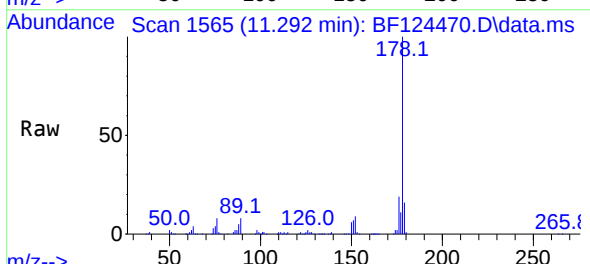
Tgt Ion:178 Resp: 440758
Ion Ratio Lower Upper
178 100
176 19.2 15.6 23.4
179 15.4 12.5 18.7

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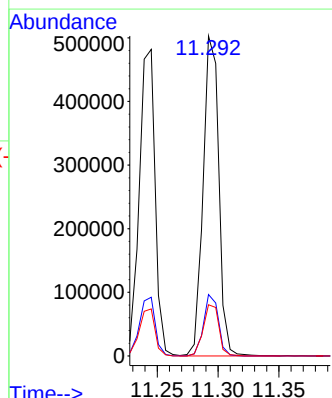
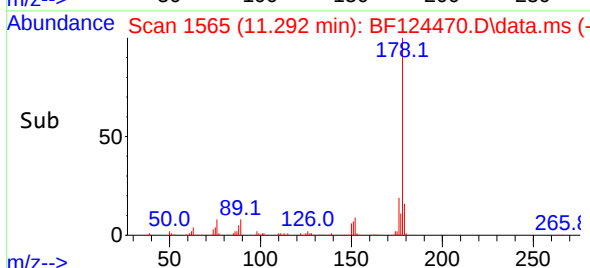
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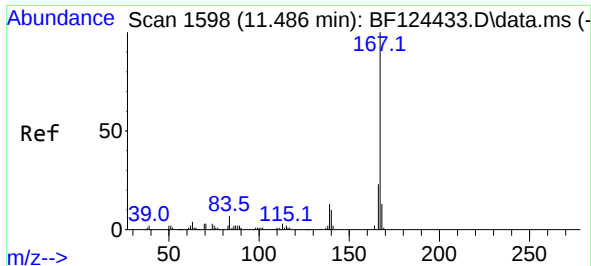


#72
Anthracene
Concen: 44.110 ng
RT: 11.292 min Scan# 1565
Delta R.T. -0.000 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40

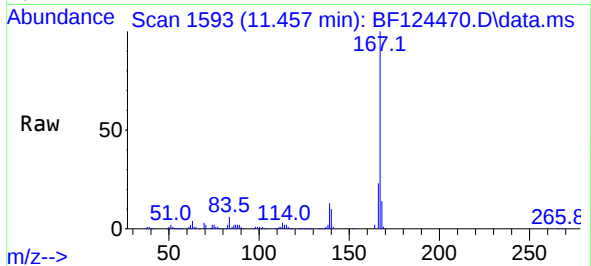


Tgt Ion:178 Resp: 451595
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.0
179 16.0 12.6 18.8

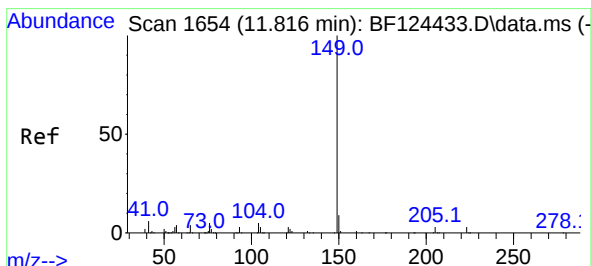
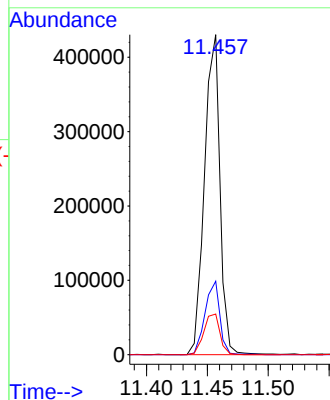
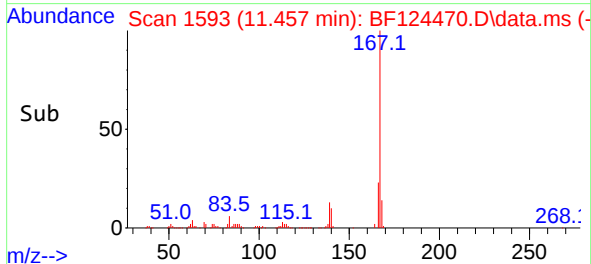




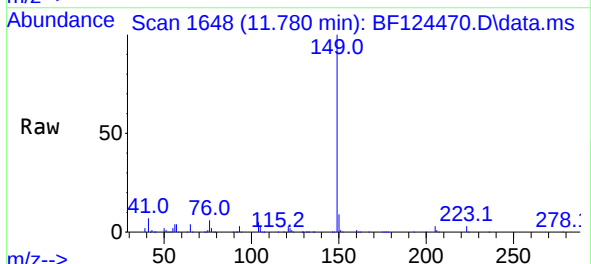
#73
Carbazole
Concen: 42.723 ng
RT: 11.457 min Scan# 1593
Delta R.T. 0.006 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40



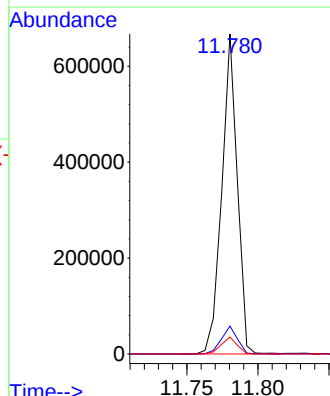
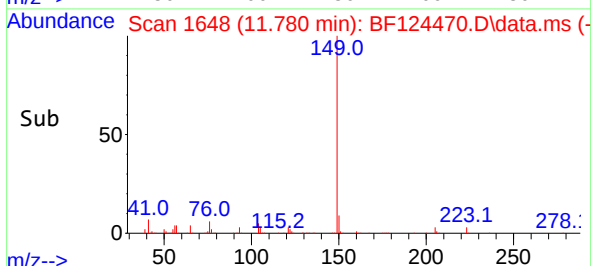
Tgt Ion:167 Resp: 381209
Ion Ratio Lower Upper
167 100
166 23.0 17.0 25.6
139 12.7 10.4 15.6



#74
Di-n-butylphthalate
Concen: 47.352 ng
RT: 11.780 min Scan# 1648
Delta R.T. -0.000 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40



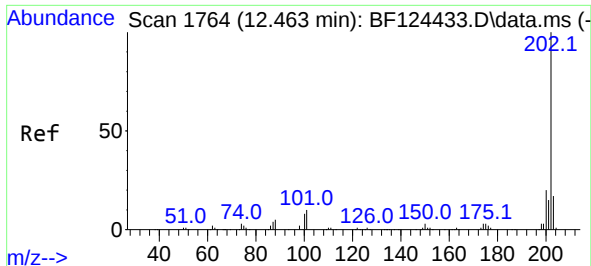
Tgt Ion:149 Resp: 503113
Ion Ratio Lower Upper
149 100
150 8.7 7.8 11.8
104 5.3 4.6 6.8



Instrument :
BNA_F
ClientSampleId :
PB137349BS

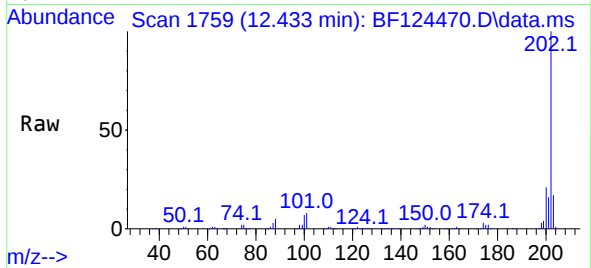
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#75
Fluoranthene
Concen: 45.495 ng
RT: 12.433 min Scan# 1759
Delta R.T. 0.006 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40

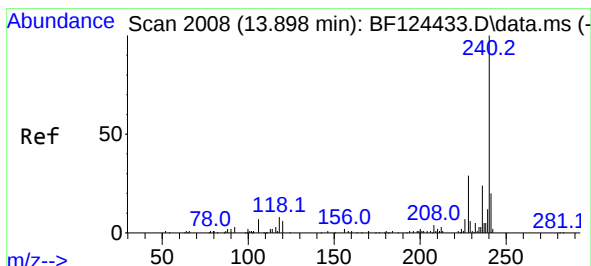
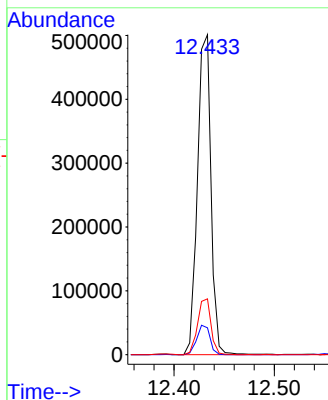
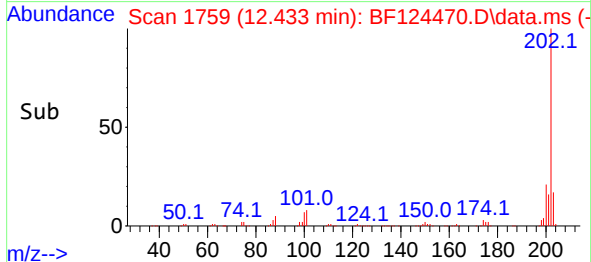
Instrument :
BNA_F
ClientSampleId :
PB137349BS



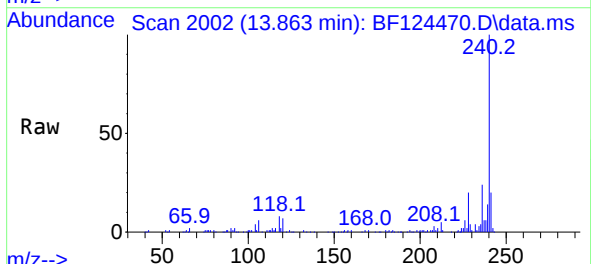
Tgt Ion:202 Resp: 470425
Ion Ratio Lower Upper
202 100
101 8.4 0.0 30.9
203 17.5 0.0 37.5

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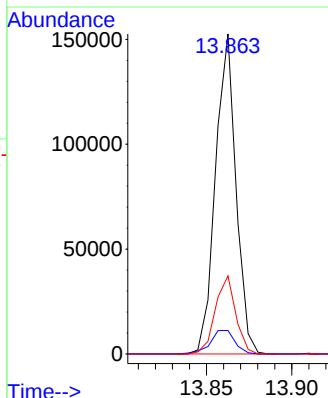
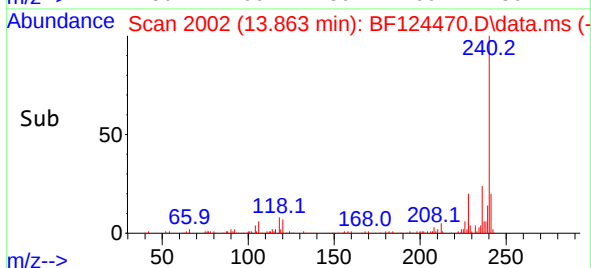
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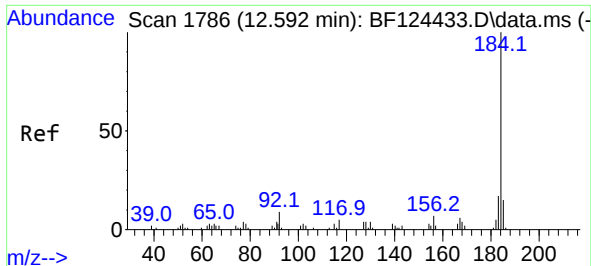


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.863 min Scan# 2002
Delta R.T. -0.000 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40



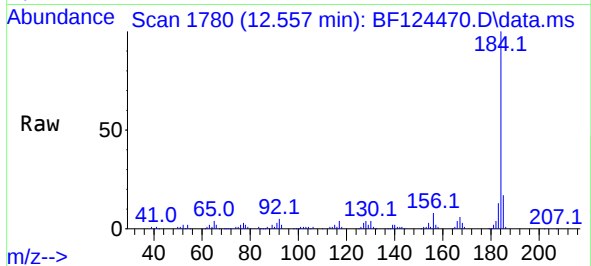
Tgt Ion:240 Resp: 127614
Ion Ratio Lower Upper
240 100
120 7.4 7.2 10.8
236 24.4 19.0 28.4





#77
Benzidine
Concen: 77.115 ng
RT: 12.557 min Scan# 1780
Delta R.T. 0.006 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40

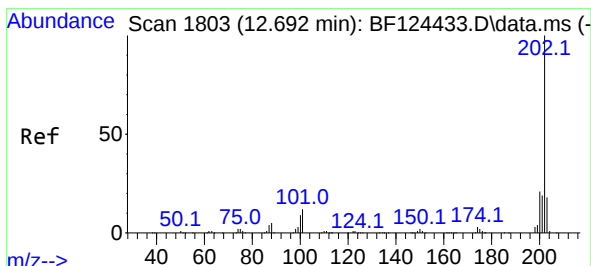
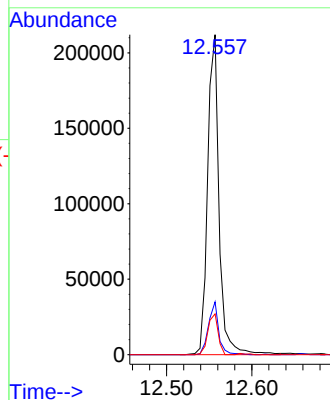
Instrument :
BNA_F
ClientSampleId :
PB137349BS



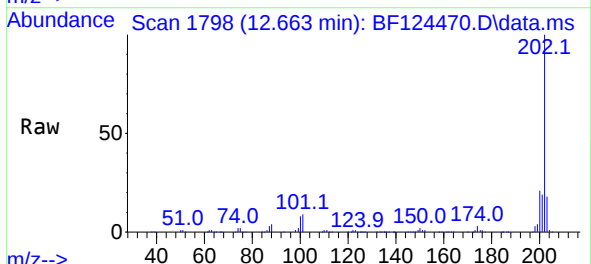
Tgt Ion:184 Resp: 197225
Ion Ratio Lower Upper
184 100
185 16.5 12.1 18.1
183 12.8 7.8 11.8#

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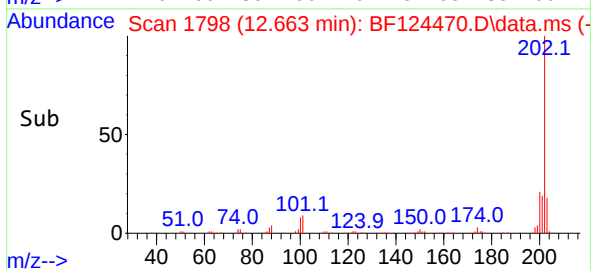
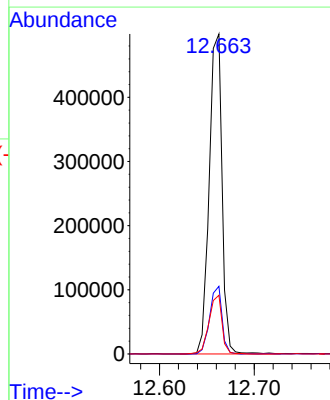
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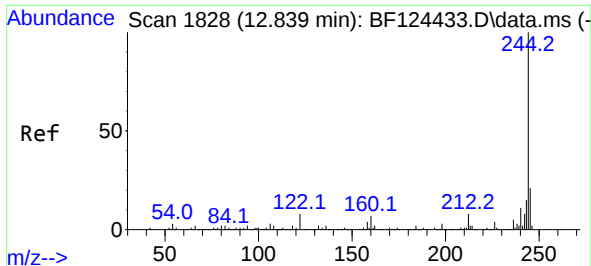


#78
Pyrene
Concen: 40.243 ng
RT: 12.663 min Scan# 1798
Delta R.T. 0.006 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40

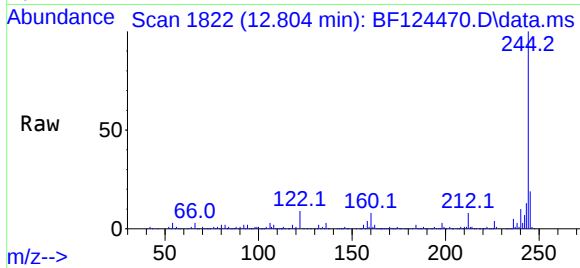


Tgt Ion:202 Resp: 468773
Ion Ratio Lower Upper
202 100
200 21.2 16.1 24.1
203 18.4 14.8 22.2

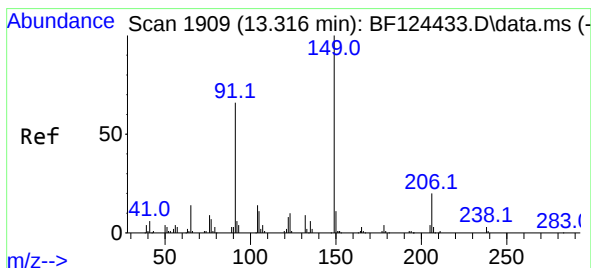
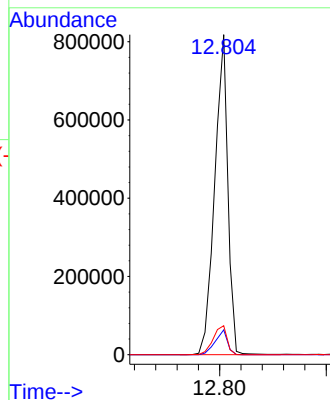
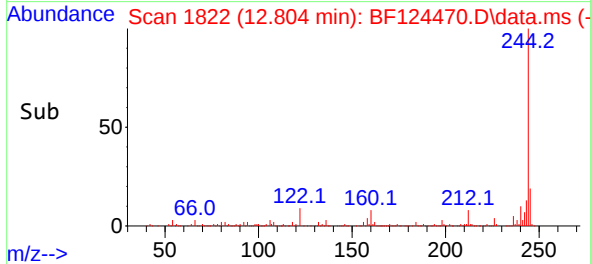




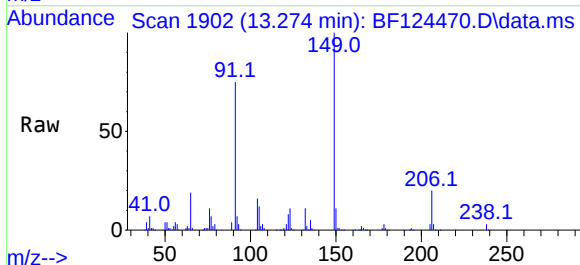
#79
Terphenyl-d14
Concen: 81.864 ng
RT: 12.804 min Scan# 1822
Delta R.T. -0.000 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40



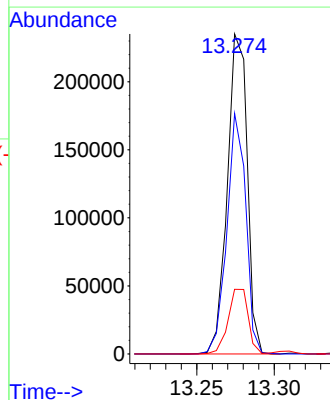
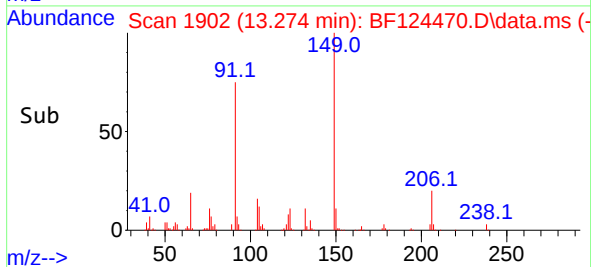
Tgt Ion:244 Resp: 697496
Ion Ratio Lower Upper
244 100
212 7.8 5.7 8.5
122 9.0 9.7 14.5#



#80
Butylbenzylphthalate
Concen: 45.427 ng
RT: 13.274 min Scan# 1902
Delta R.T. -0.000 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40



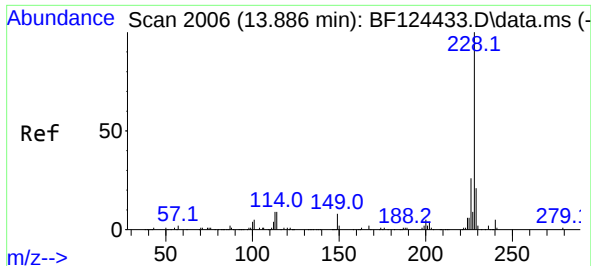
Tgt Ion:149 Resp: 210128
Ion Ratio Lower Upper
149 100
91 75.2 63.6 95.4
206 20.2 14.5 21.7



Instrument :
BNA_F
ClientSampleId :
PB137349BS

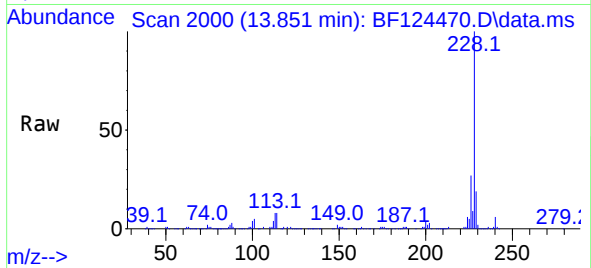
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#81
Benzo(a)anthracene
Concen: 42.154 ng
RT: 13.851 min Scan# 2000
Delta R.T. -0.000 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40

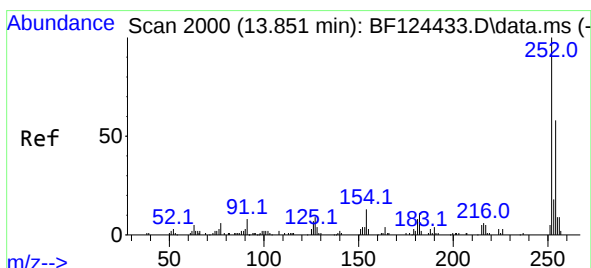
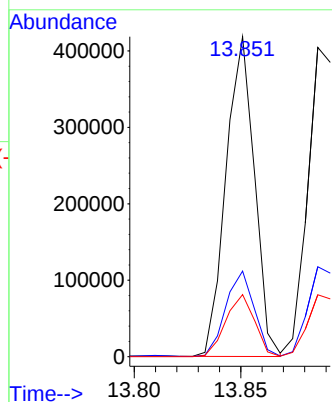
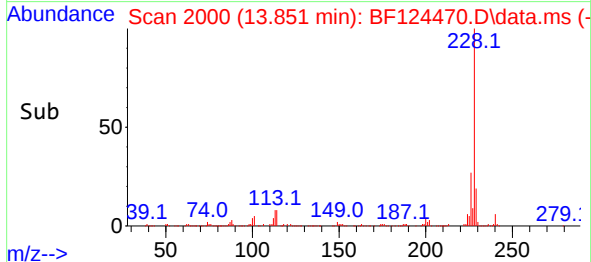
Instrument :
BNA_F
ClientSampled :
PB137349BS



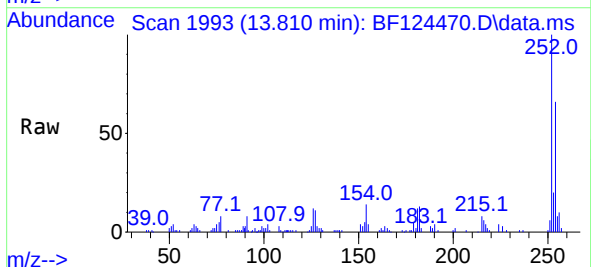
Tgt Ion:228 Resp: 387840
Ion Ratio Lower Upper
228 100
226 26.8 22.4 33.6
229 19.4 16.0 24.0

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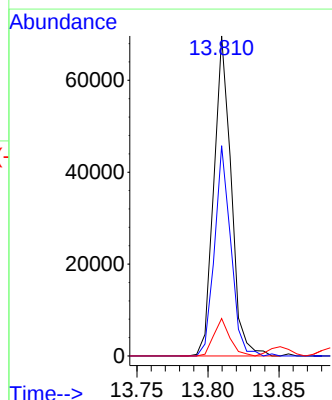
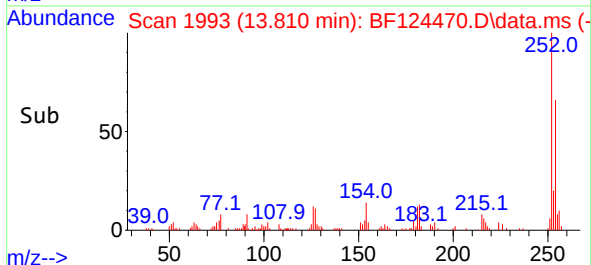
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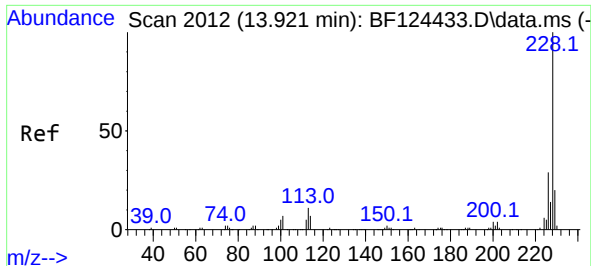


#82
3,3'-Dichlorobenzidine
Concen: 20.002 ng
RT: 13.810 min Scan# 1993
Delta R.T. -0.000 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40



Tgt Ion:252 Resp: 58962
Ion Ratio Lower Upper
252 100
254 65.7 51.1 76.7
126 11.7 7.7 11.5#





#83
Chrysene
Concen: 41.562 ng
RT: 13.886 min Scan# 2006
Delta R.T. -0.000 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40

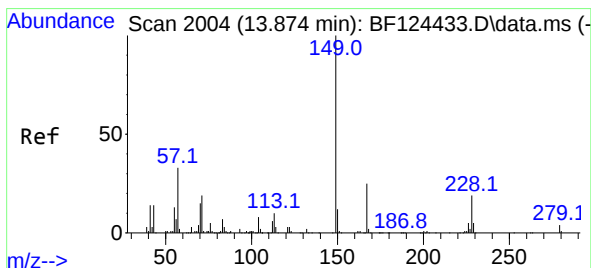
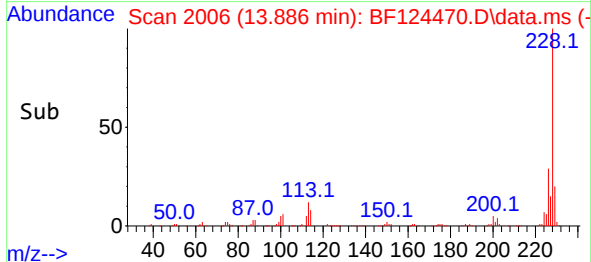
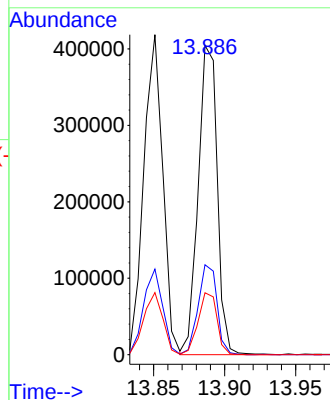
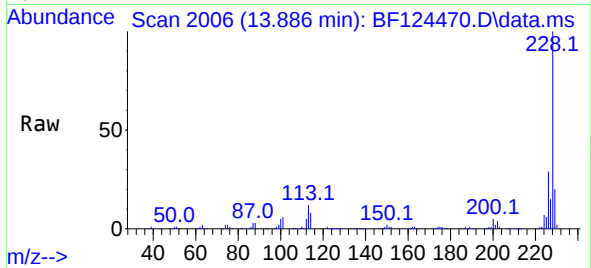
Instrument :
BNA_F
ClientSampleId :
PB137349BS

Tgt Ion:228 Resp: 378947

Ion	Ratio	Lower	Upper
228	100		
226	29.1	24.3	36.5
229	20.0	16.2	24.2

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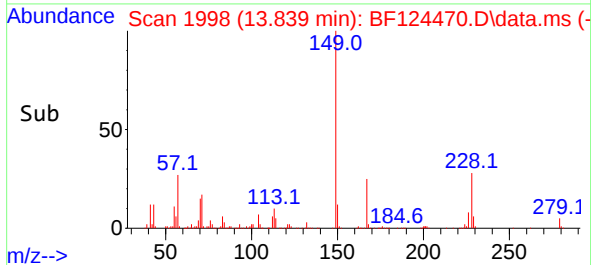
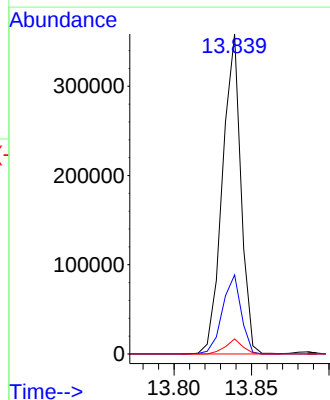
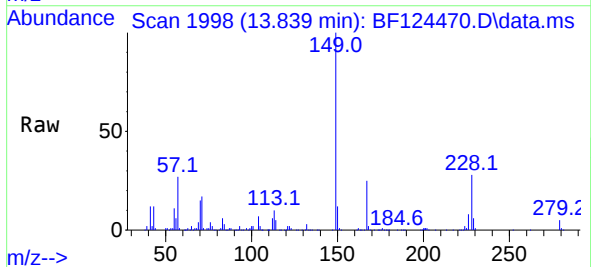
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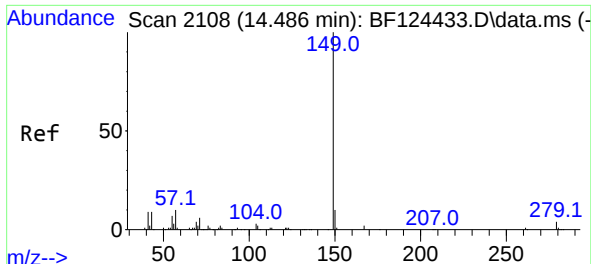


#84
Bis(2-ethylhexyl)phthalate
Concen: 47.951 ng
RT: 13.839 min Scan# 1998
Delta R.T. -0.000 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40

Tgt Ion:149 Resp: 297171

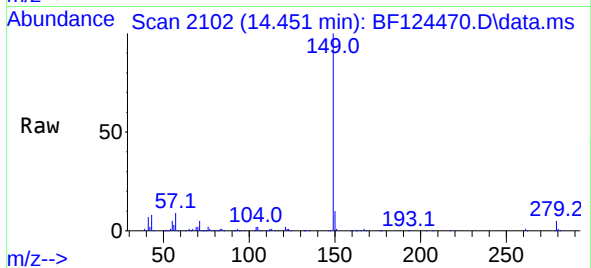
Ion	Ratio	Lower	Upper
149	100		
167	24.7	21.8	32.6
279	4.7	3.3	4.9





#85
Di-n-octyl phthalate
Concen: 47.636 ng
RT: 14.451 min Scan# 2102
Delta R.T. 0.006 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40

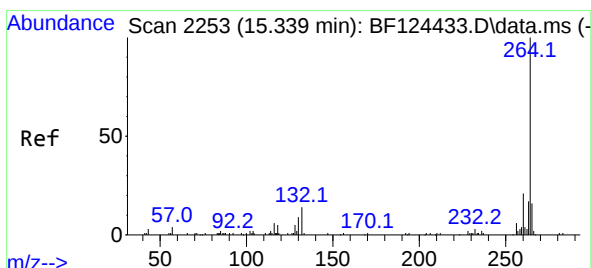
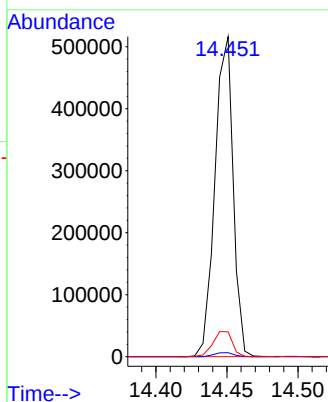
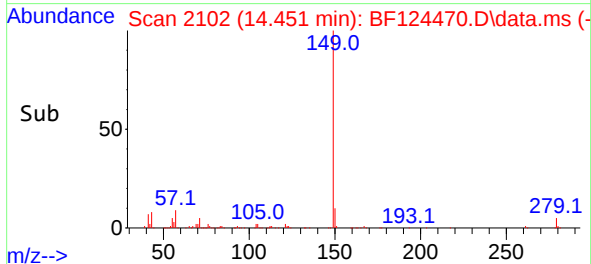
Instrument :
BNA_F
ClientSampleId :
PB137349BS



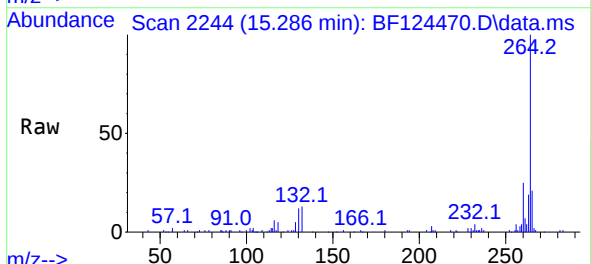
Tgt Ion:149 Resp: 459782
Ion Ratio Lower Upper
149 100
167 1.3 1.2 1.8
43 8.4 11.8 17.6#

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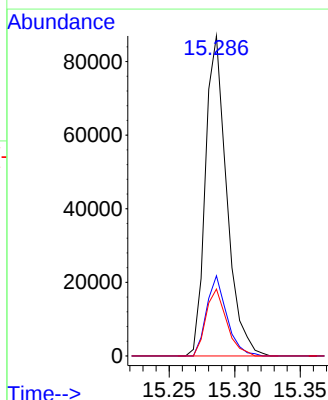
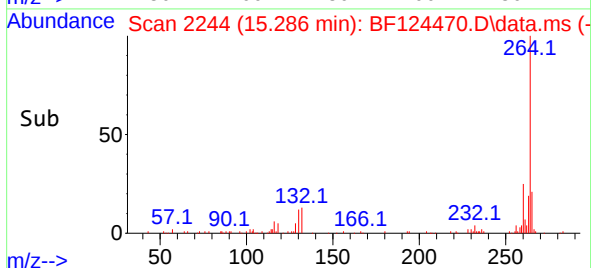
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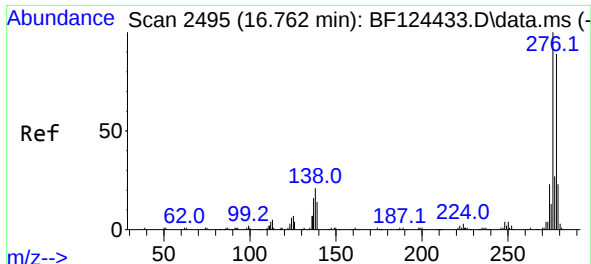


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.286 min Scan# 2244
Delta R.T. -0.000 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40



Tgt Ion:264 Resp: 98175
Ion Ratio Lower Upper
264 100
260 25.1 18.7 28.1
265 20.9 17.8 26.8





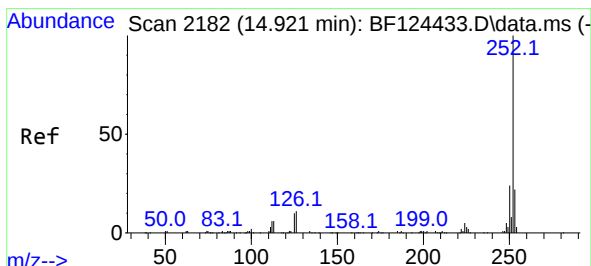
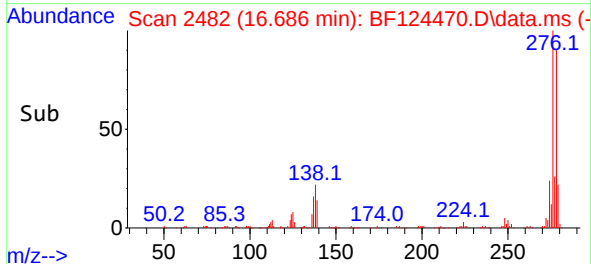
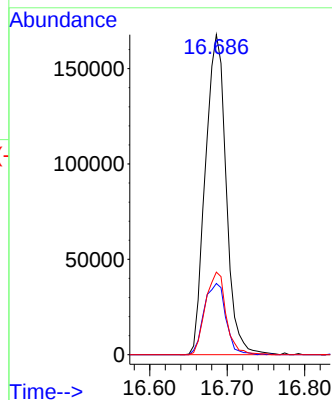
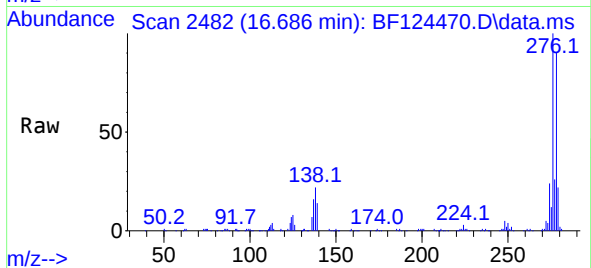
#87
Indeno(1,2,3-cd)pyrene
Concen: 40.338 ng
RT: 16.686 min Scan# 2482
Delta R.T. 0.006 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40

Tgt Ion: 276 Resp: 312304
Ion Ratio Lower Upper
276 100
138 23.3 16.2 24.2
277 25.6 20.1 30.1

Instrument :
BNA_F
ClientSampleId :
PB137349BS

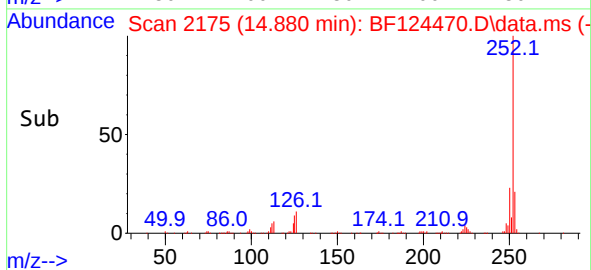
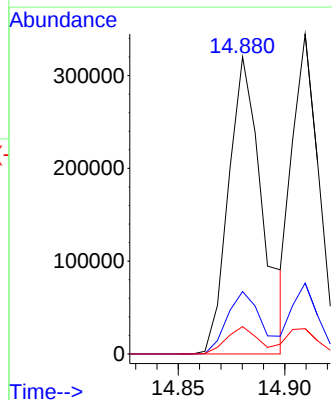
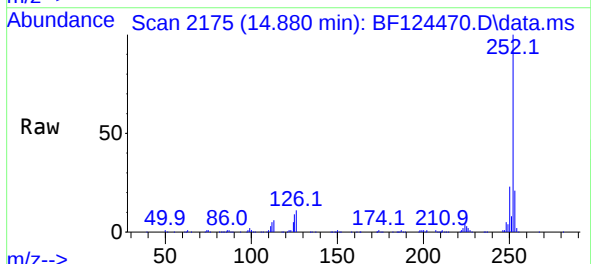
Manual Integrations
APPROVED

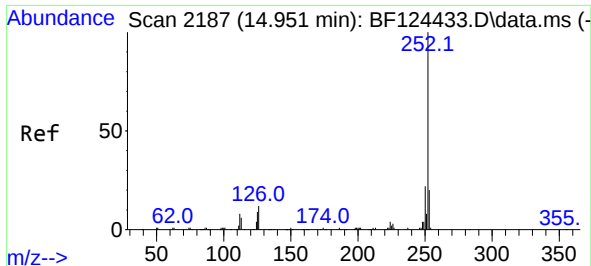
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#88
Benzo(b)fluoranthene
Concen: 47.475 ng
RT: 14.880 min Scan# 2175
Delta R.T. -0.000 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40

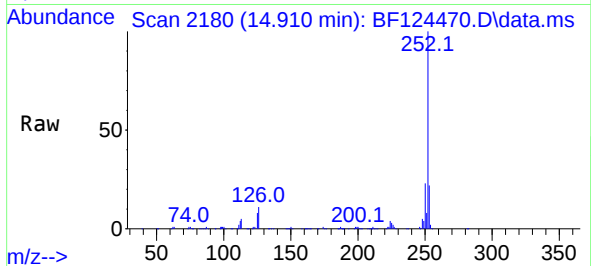
Tgt Ion: 252 Resp: 353194
Ion Ratio Lower Upper
252 100
253 21.0 18.1 27.1
125 9.2 6.2 9.4





#89
Benzo(k)fluoranthene
Concen: 44.486 ng
RT: 14.910 min Scan# 2180
Delta R.T. 0.006 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40

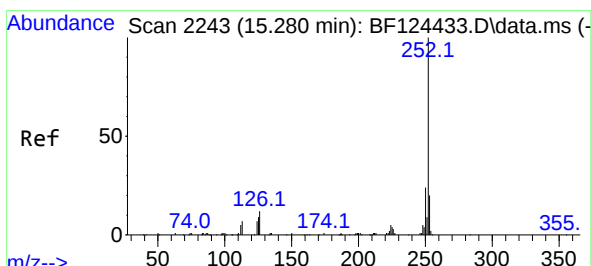
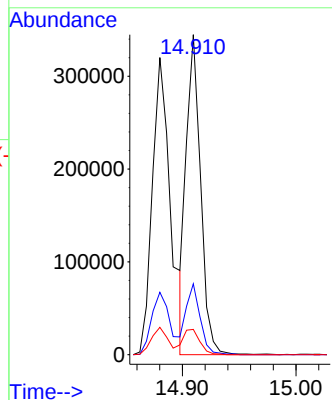
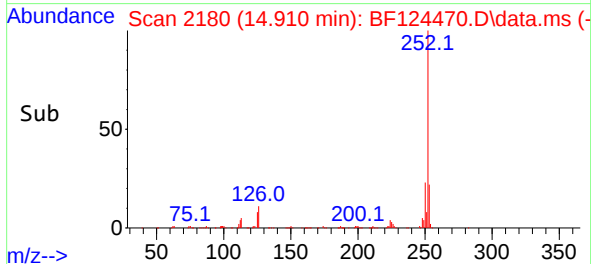
Instrument :
BNA_F
ClientSampleId :
PB137349BS



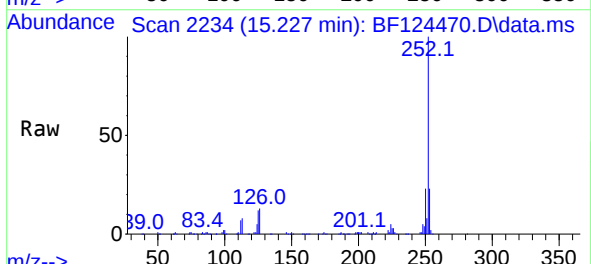
Tgt Ion:252 Resp: 302784
Ion Ratio Lower Upper
252 100
253 22.2 17.9 26.9
125 7.9 7.0 10.6

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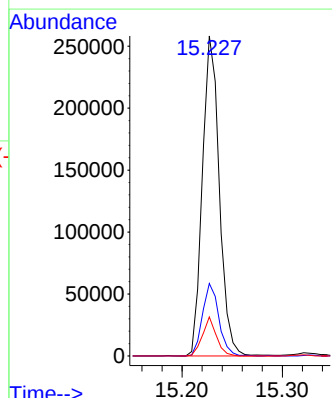
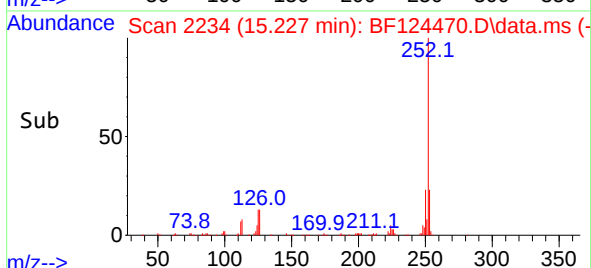
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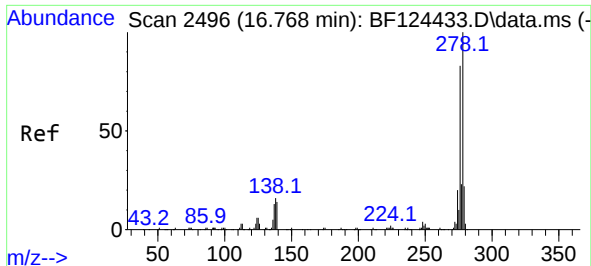


#90
Benzo(a)pyrene
Concen: 45.941 ng
RT: 15.227 min Scan# 2234
Delta R.T. -0.000 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40



Tgt Ion:252 Resp: 303716
Ion Ratio Lower Upper
252 100
253 22.6 18.4 27.6
125 12.2 8.0 12.0#





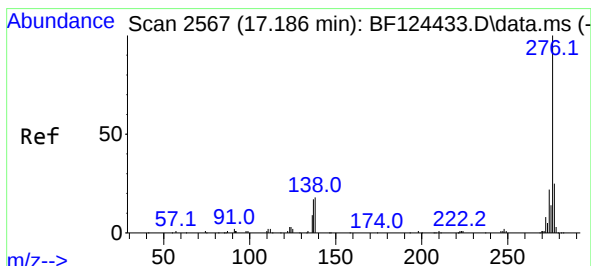
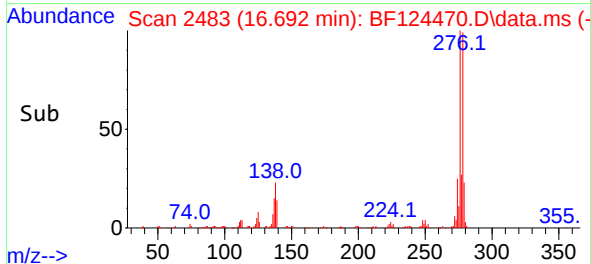
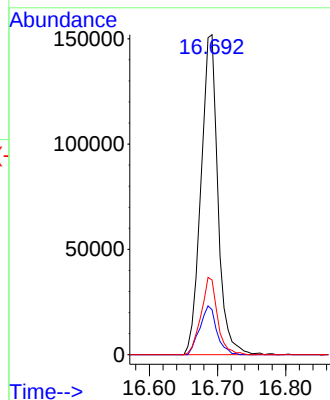
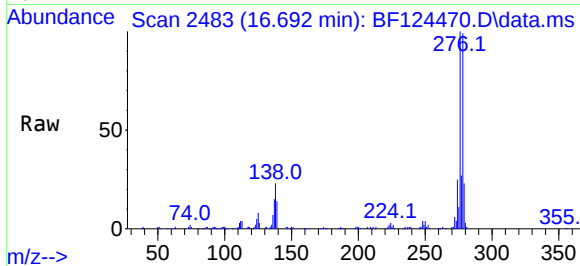
#91
Dibenzo(a,h)anthracene
Concen: 39.420 ng
RT: 16.692 min Scan# 2483
Delta R.T. 0.006 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40

Tgt Ion: 278 Resp: 262892
Ion Ratio Lower Upper
278 100
139 14.1 10.2 15.2
279 23.4 19.4 29.0

Instrument :
BNA_F
ClientSampleId :
PB137349BS

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#92
Benzo(g,h,i)perylene
Concen: 39.903 ng
RT: 17.104 min Scan# 2553
Delta R.T. 0.006 min
Lab File: BF124470.D
Acq: 28 Jun 2021 15:40

Tgt Ion: 276 Resp: 261850
Ion Ratio Lower Upper
276 100
277 24.5 18.2 27.2
138 17.6 13.8 20.6

