

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071421\
 Data File : BF124560.D
 Acq On : 14 Jul 2021 12:22
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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7/16/2021 10:54:57 AM

Quant Time: Jul 14 13:02:14 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF070721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 08 07:49:42 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.928	152	7228	20.000	ng	0.00
21) Naphthalene-d8	8.210	136	27219	20.000	ng	0.00
39) Acenaphthene-d10	9.969	164	14593	20.000	ng	0.00
64) Phenanthrene-d10	11.457	188	26593	20.000	ng	0.00
76) Chrysene-d12	14.098	240	17476	20.000	ng	0.00
86) Perylene-d12	15.592	264	13204	20.000	ng	# 0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.545	112	34707	83.194	ng	0.00
7) Phenol-d6	6.551	99	41594	81.958	ng	0.00
23) Nitrobenzene-d5	7.492	82	35826	83.089	ng	0.00
42) 2,4,6-Tribromophenol	10.757	330	10244	90.207	ng	0.00
45) 2-Fluorobiphenyl	9.286	172	83271	83.211	ng	0.00
79) Terphenyl-d14	13.045	244	87723	84.290	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.799	88	6234	44.756	ng	# 100
3) Pyridine	3.551	79	15184	43.385	ng	91
4) n-Nitrosodimethylamine	3.522	42	12700	44.646	ng	# 87
6) Aniline	6.598	93	21870	40.899	ng	97
8) 2-Chlorophenol	6.710	128	19567	41.836	ng	97
9) Benzaldehyde	6.481	77	11021	37.016	ng	93
10) Phenol	6.563	94	19872	40.106	ng	99
11) bis(2-Chloroethyl)ether	6.663	93	16254	42.313	ng	99
12) 1,3-Dichlorobenzene	6.869	146	21792	42.570	ng	96
13) 1,4-Dichlorobenzene	6.945	146	22038	42.149	ng	98
14) 1,2-Dichlorobenzene	7.098	146	21163	42.591	ng	97
15) Benzyl Alcohol	7.069	79	14555	41.449	ng	# 90
16) 2,2'-oxybis(1-Chloropr...	7.204	45	27224	41.118	ng	96
17) 2-Methylphenol	7.169	107	14102	41.193	ng	97
18) Hexachloroethane	7.439	117	8367	42.495	ng	97
19) n-Nitroso-di-n-propyla...	7.345	70	11806	41.377	ng	96
20) 3+4-Methylphenols	7.328	107	18553	41.162	ng	92
22) Acetophenone	7.340	105	25048	40.549	ng	# 96
24) Nitrobenzene	7.510	77	17833	41.710	ng	98
25) Isophorone	7.751	82	31313	39.560	ng	97
26) 2-Nitrophenol	7.828	139	9662	41.894	ng	99
27) 2,4-Dimethylphenol	7.857	122	16148	42.254	ng	95
28) bis(2-Chloroethoxy)met...	7.957	93	18285	39.602	ng	98
29) 2,4-Dichlorophenol	8.063	162	16810	42.644	ng	98
30) 1,2,4-Trichlorobenzene	8.151	180	17411	39.912	ng	100
31) Naphthalene	8.234	128	57952	41.164	ng	99
32) Benzoic acid	7.981	122	12030	42.165	ng	95
33) 4-Chloroaniline	8.275	127	22183	41.698	ng	97
34) Hexachlorobutadiene	8.351	225	10349	42.030	ng	93
35) Caprolactam	8.657	113	4381m	43.939	ng	
36) 4-Chloro-3-methylphenol	8.751	107	15589	39.992	ng	96
37) 2-Methylnaphthalene	8.922	142	39389	41.463	ng	98
38) 1-Methylnaphthalene	9.022	142	37586	42.128	ng	98
40) 1,2,4,5-Tetrachloroben...	9.086	216	16037	41.204	ng	97
41) Hexachlorocyclopentadiene	9.075	237	10310	42.405	ng	98
43) 2,4,6-Trichlorophenol	9.198	196	12034	42.827	ng	95

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Manual Integrations
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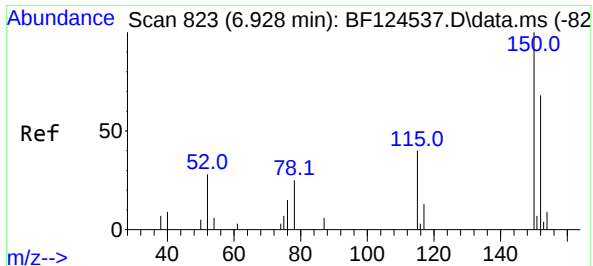
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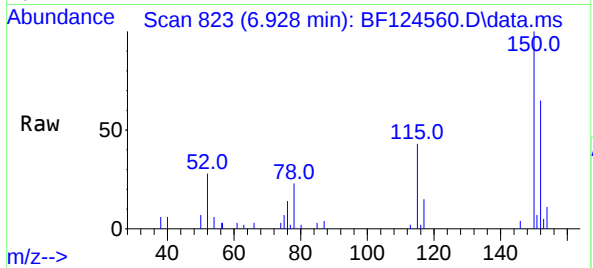
Quant Time: Jul 14 13:02:14 2021
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 08 07:49:42 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.233	196	12531	43.240	ng	96
46) 1,1'-Biphenyl	9.392	154	45885	41.400	ng	98
47) 2-Chloronaphthalene	9.416	162	36142	41.592	ng	99
48) 2-Nitroaniline	9.504	65	9317	44.586	ng	99
49) Acenaphthylene	9.833	152	56426	41.611	ng	99
50) Dimethylphthalate	9.692	163	42780	42.135	ng	99
51) 2,6-Dinitrotoluene	9.751	165	9308	46.505	ng	90
52) Acenaphthene	10.004	154	37249	42.959	ng	98
53) 3-Nitroaniline	9.922	138	10017	44.849	ng	95
54) 2,4-Dinitrophenol	10.022	184	5013	47.999	ng #	85
55) Dibenzofuran	10.175	168	54226	42.534	ng	99
56) 4-Nitrophenol	10.063	139	8511	45.785	ng	95
57) 2,4-Dinitrotoluene	10.151	165	12749	46.527	ng #	98
58) Fluorene	10.522	166	40285	40.852	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.286	232	9798	43.777	ng #	97
60) Diethylphthalate	10.386	149	44573	41.987	ng	99
61) 4-Chlorophenyl-phenyle...	10.510	204	18725	41.834	ng	96
62) 4-Nitroaniline	10.539	138	10378	46.103	ng	85
63) Azobenzene	10.669	77	38365	41.344	ng	98
65) 4,6-Dinitro-2-methylph...	10.563	198	6567	43.229	ng	83
66) n-Nitrosodiphenylamine	10.628	169	35210	40.662	ng	95
67) 4-Bromophenyl-phenylether	10.998	248	10879	39.563	ng #	77
68) Hexachlorobenzene	11.063	284	11161	39.615	ng	95
69) Atrazine	11.157	200	10828	40.830	ng	92
70) Pentachlorophenol	11.251	266	7782	43.669	ng	91
71) Phenanthrene	11.480	178	58696	40.457	ng	99
72) Anthracene	11.533	178	59732	41.039	ng	99
73) Carbazole	11.686	167	55552	41.305	ng	99
74) Di-n-butylphthalate	12.016	149	73110	40.354	ng	100
75) Fluoranthene	12.674	202	60592	41.394	ng	96
77) Benzidine	12.792	184	27181	41.604	ng	98
78) Pyrene	12.904	202	60580	41.723	ng	98
80) Butylbenzylphthalate	13.516	149	29455	41.957	ng	94
81) Benzo(a)anthracene	14.092	228	48289	41.664	ng	99
82) 3,3'-Dichlorobenzidine	14.051	252	12475	41.091	ng	99
83) Chrysene	14.127	228	47169	42.483	ng	98
84) Bis(2-ethylhexyl)phtha...	14.074	149	38244	40.575	ng	99
85) Di-n-octyl phthalate	14.692	149	56246	41.240	ng	99
87) Indeno(1,2,3-cd)pyrene	17.109	276	34793	45.435	ng	99
88) Benzo(b)fluoranthene	15.151	252	39544	41.724	ng	98
89) Benzo(k)fluoranthene	15.186	252	35426	40.740	ng	98
90) Benzo(a)pyrene	15.533	252	32591	41.659	ng	99
91) Dibenzo(a,h)anthracene	17.133	278	29036	44.546	ng	97
92) Benzo(g,h,i)perylene	17.574	276	28028	44.043	ng	92

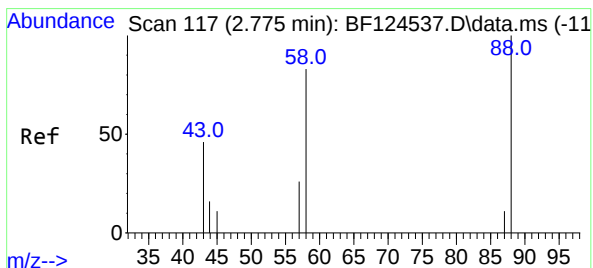
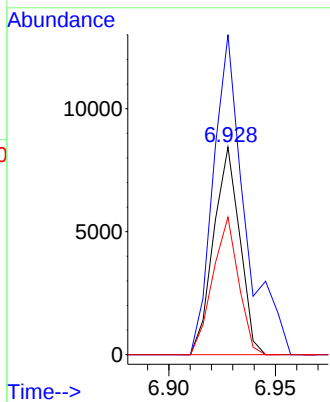
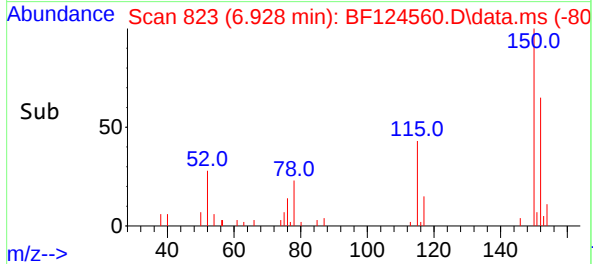
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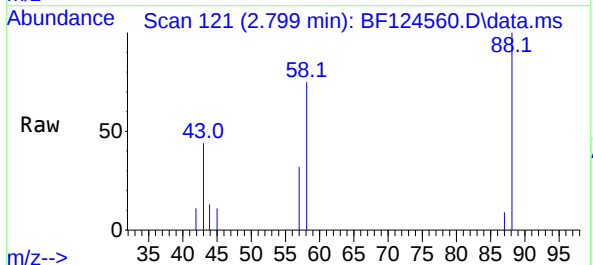
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.928 min Scan# 823
Delta R.T. -0.000 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22



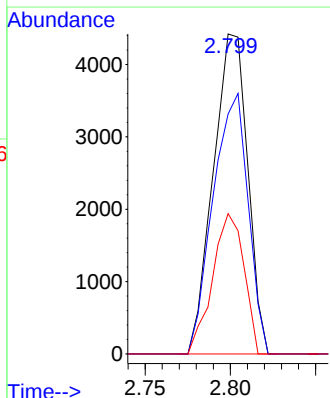
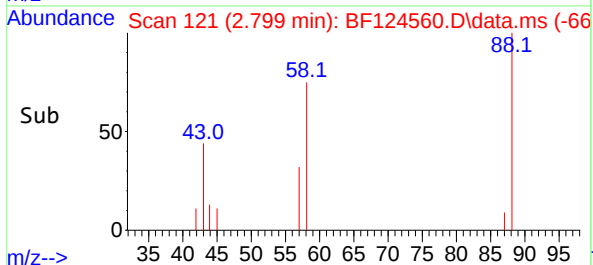
Tgt Ion:152 Resp: 7228
Ion Ratio Lower Upper
152 100
150 154.2 117.6 176.4
115 66.3 47.1 70.7



#2
1,4-Dioxane
Concen: 44.756 ng
RT: 2.799 min Scan# 121
Delta R.T. 0.024 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22



Tgt Ion: 88 Resp: 6234
Ion Ratio Lower Upper
88 100
58 82.7 0.0 0.0#
43 39.9 0.0 0.0#

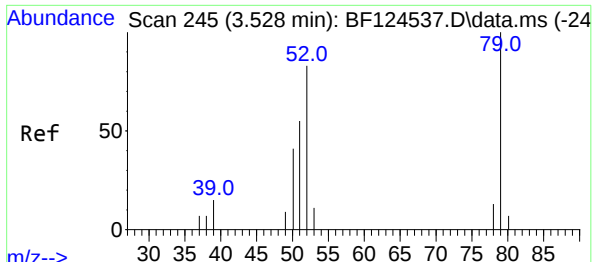


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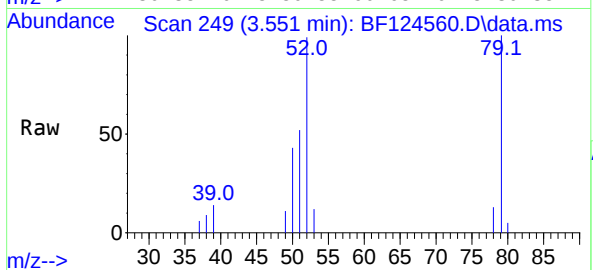
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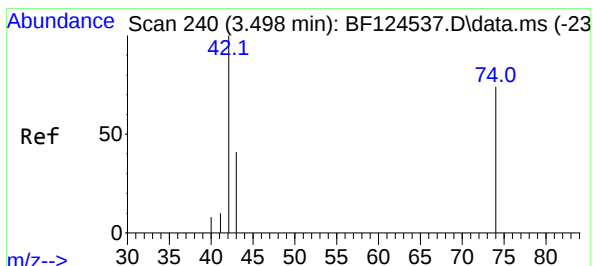
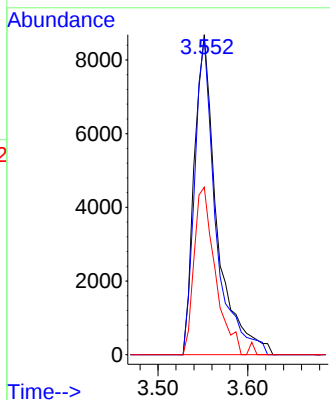
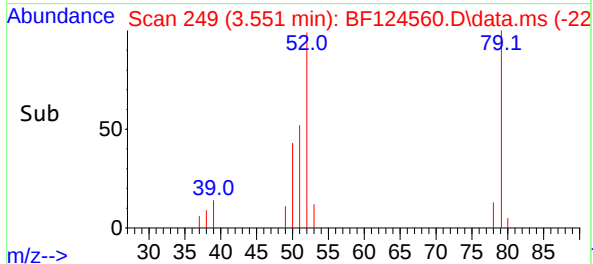
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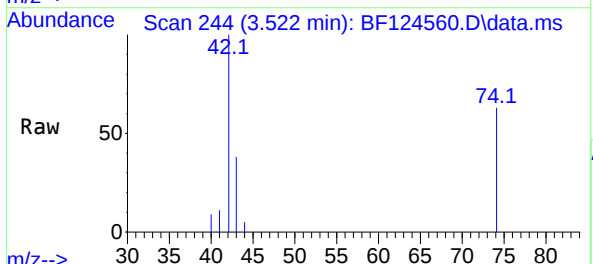
#3
Pyridine
Concen: 43.385 ng
RT: 3.551 min Scan# 249
Delta R.T. 0.024 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22



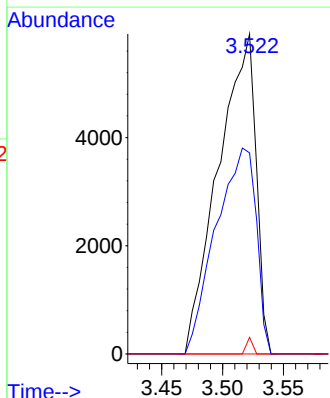
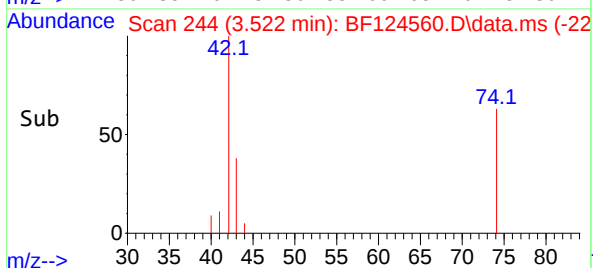
Tgt Ion: 79 Resp: 15184
Ion Ratio Lower Upper
79 100
52 98.8 70.3 105.5
51 52.4 44.1 66.1



#4
n-Nitrosodimethylamine
Concen: 44.646 ng
RT: 3.522 min Scan# 244
Delta R.T. 0.024 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22



Tgt Ion: 42 Resp: 12700
Ion Ratio Lower Upper
42 100
74 62.9 59.0 88.6
44 5.2 0.0 0.0#

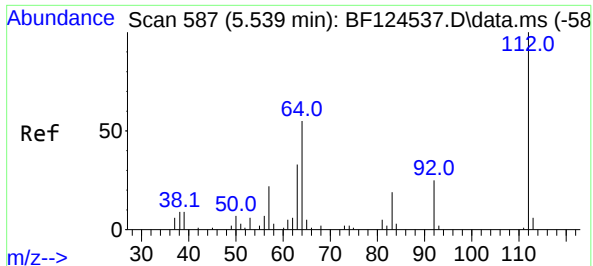


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#5
2-Fluorophenol
Concen: 83.194 ng
RT: 5.545 min Scan# 588
Delta R.T. 0.006 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22

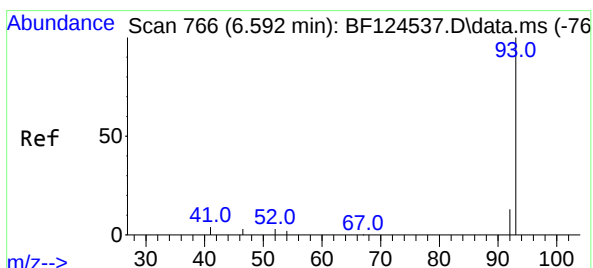
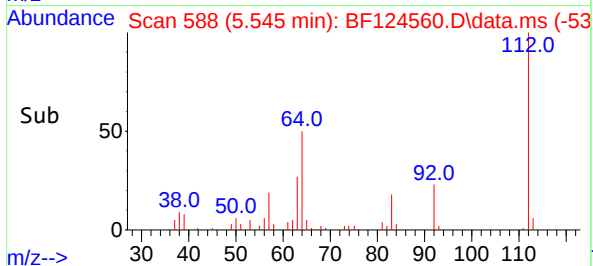
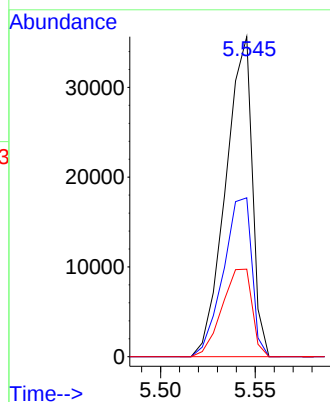
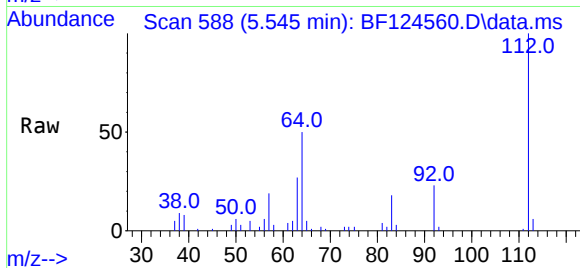
Tgt Ion: 112 Resp: 34707
Ion Ratio Lower Upper
112 100
64 49.6 44.2 66.2
63 27.4 26.2 39.2

Instrument :
BNA_F
ClientSampled :
SSTDCCC040

Manual Integrations
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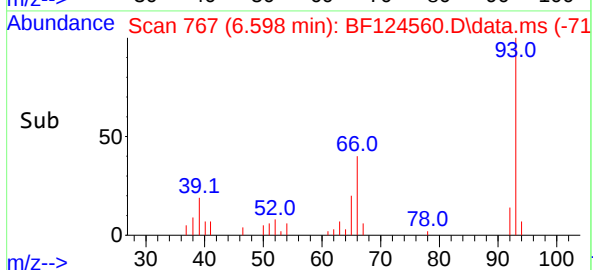
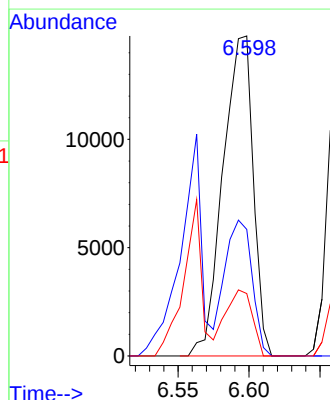
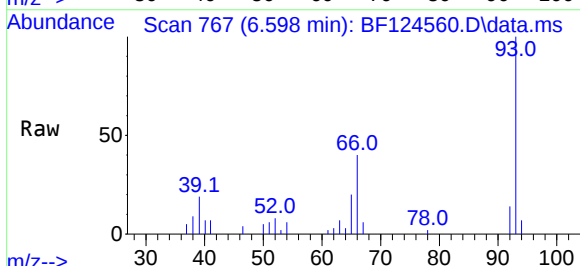
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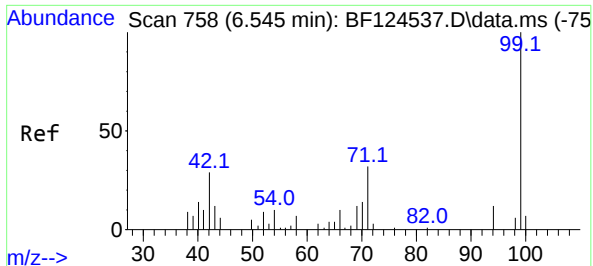
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#6
Aniline
Concen: 40.899 ng
RT: 6.598 min Scan# 767
Delta R.T. 0.006 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22

Tgt Ion: 93 Resp: 21870
Ion Ratio Lower Upper
93 100
66 39.5 32.7 49.1
65 19.5 14.2 21.4





#7
Phenol-d6
Concen: 81.958 ng
RT: 6.551 min Scan# 759
Delta R.T. 0.006 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22

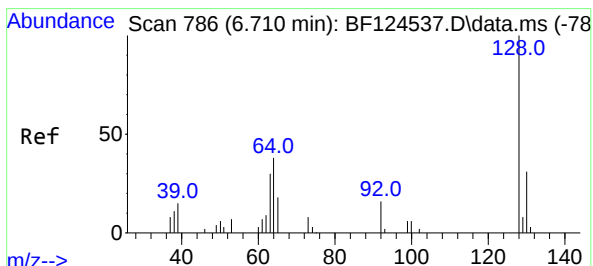
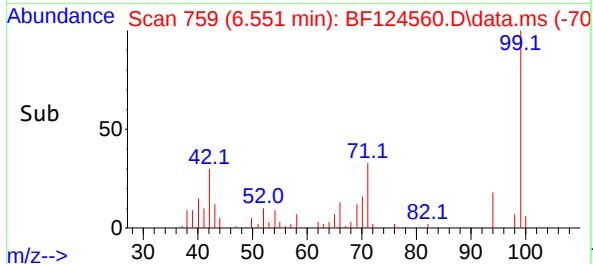
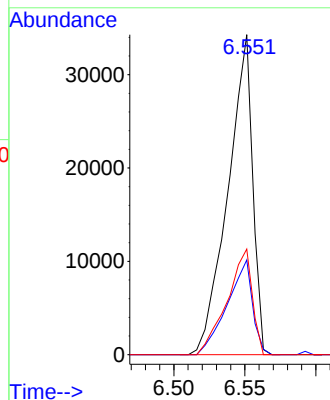
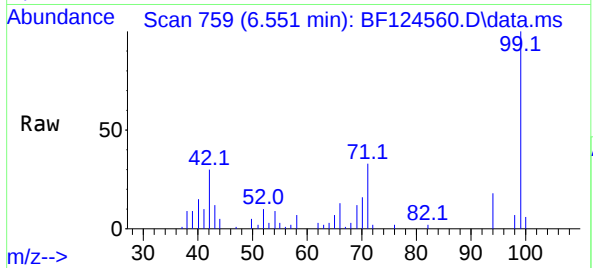
Tgt Ion:	99	Resp:	41594
Ion	Ratio	Lower	Upper
99	100		
42	29.6	23.5	35.3
71	33.0	25.6	38.4

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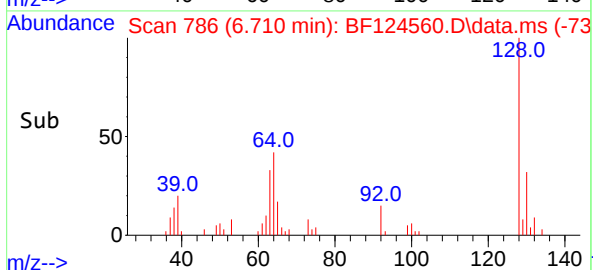
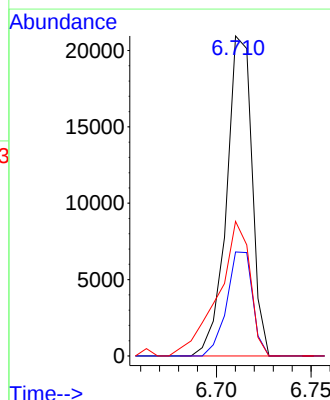
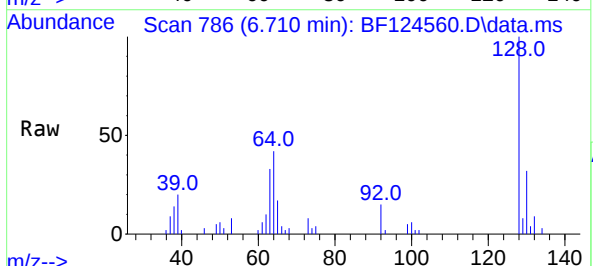
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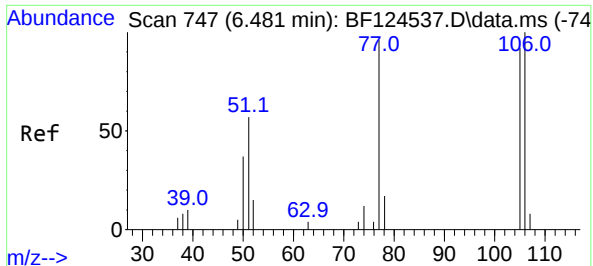
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#8
2-Chlorophenol
Concen: 41.836 ng
RT: 6.710 min Scan# 786
Delta R.T. 0.000 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22

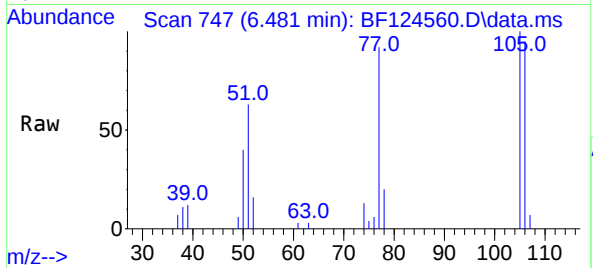
Tgt Ion:	128	Resp:	19567
Ion	Ratio	Lower	Upper
128	100		
130	32.5	10.5	50.5
64	42.0	20.3	60.3





#9
Benzaldehyde
Concen: 37.016 ng
RT: 6.481 min Scan# 747
Delta R.T. -0.000 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



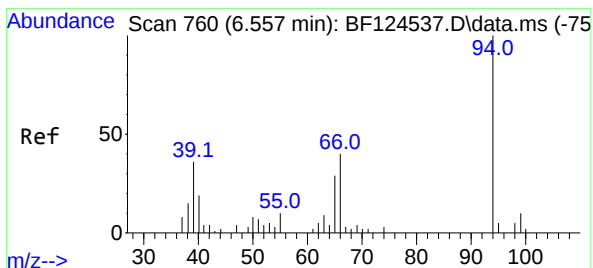
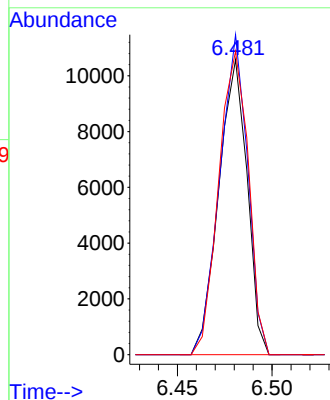
Tgt Ion: 77 Resp: 11021

Ion	Ratio	Lower	Upper
77	100		
105	108.4	75.9	115.9
106	102.9	84.0	124.0

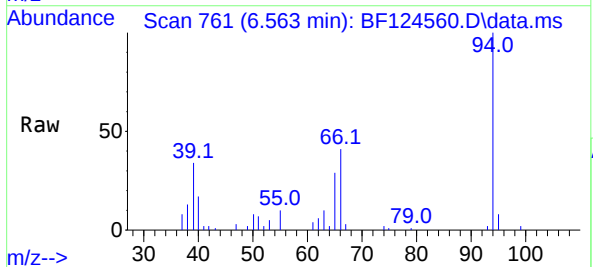
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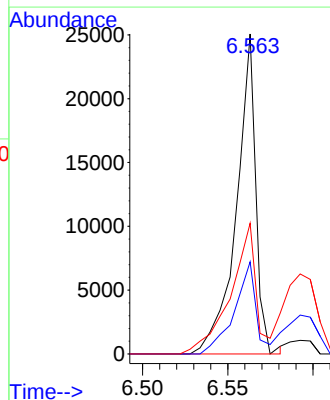
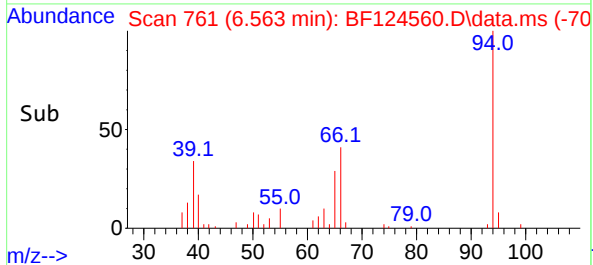


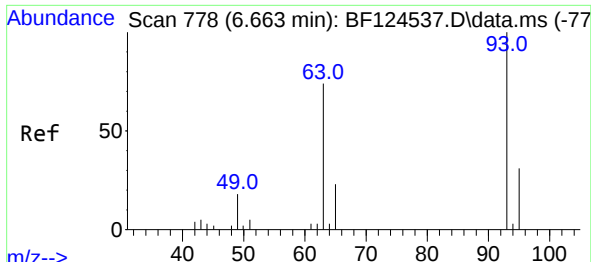
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Phenol
Concen: 40.106 ng
RT: 6.563 min Scan# 761
Delta R.T. 0.006 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22



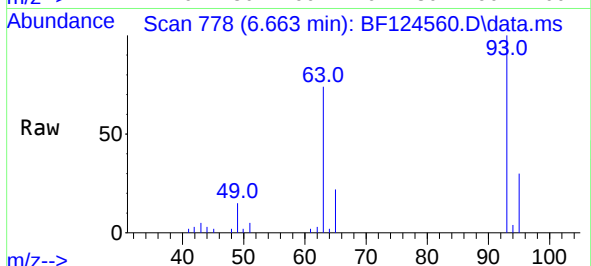
Tgt Ion: 94 Resp: 19872

Ion	Ratio	Lower	Upper
94	100		
65	28.8	9.3	49.3
66	40.8	20.3	60.3

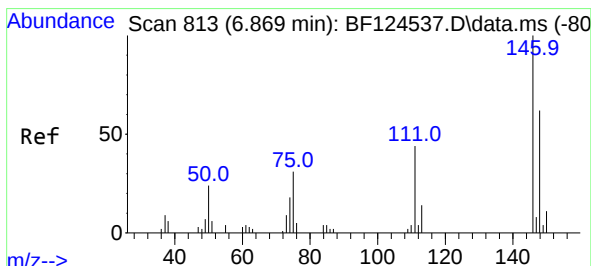
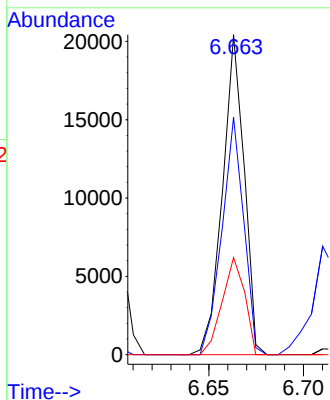
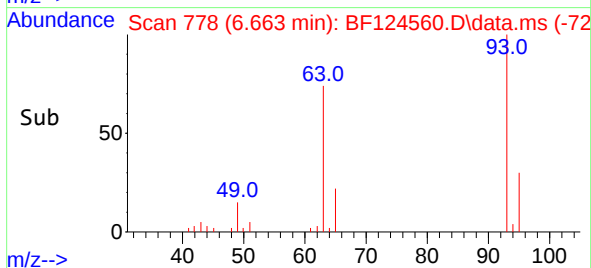




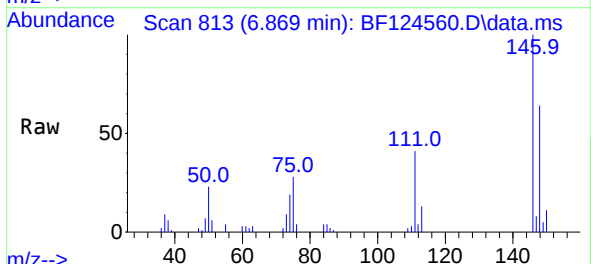
#11
bis(2-Chloroethyl)ether
Concen: 42.313 ng
RT: 6.663 min Scan# 778
Delta R.T. 0.000 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22



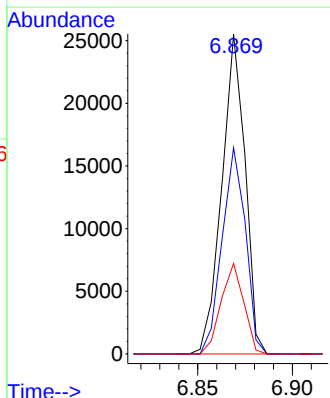
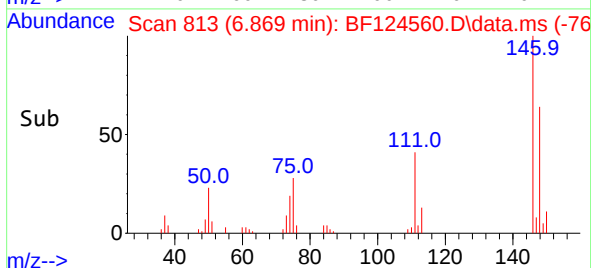
Tgt Ion:	93	Resp:	16254
Ion	Ratio	Lower	Upper
93	100		
63	74.2	54.4	94.4
95	30.3	11.4	51.4



#12
1,3-Dichlorobenzene
Concen: 42.570 ng
RT: 6.869 min Scan# 813
Delta R.T. -0.000 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22



Tgt Ion:	146	Resp:	21792
Ion	Ratio	Lower	Upper
146	100		
148	64.4	49.7	74.5
75	28.3	25.2	37.8

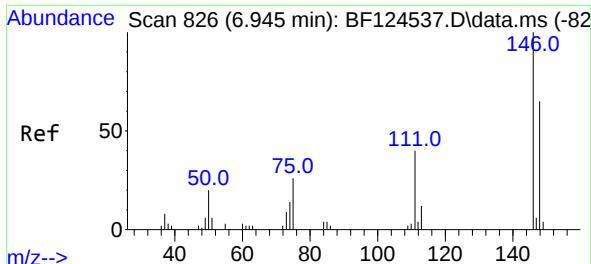


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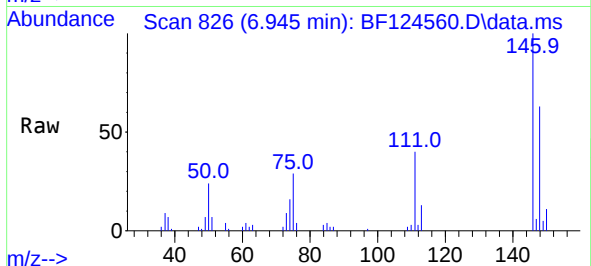
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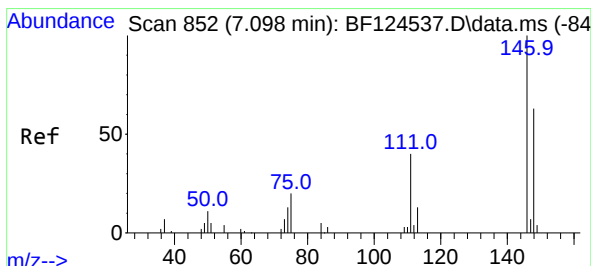
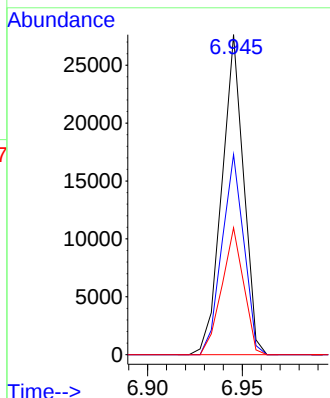
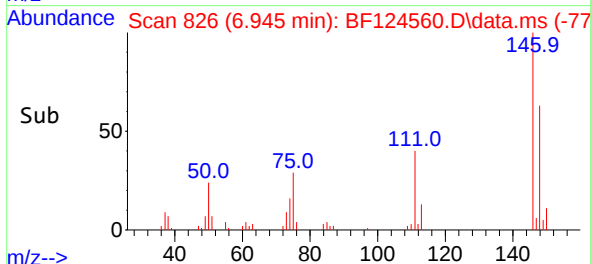
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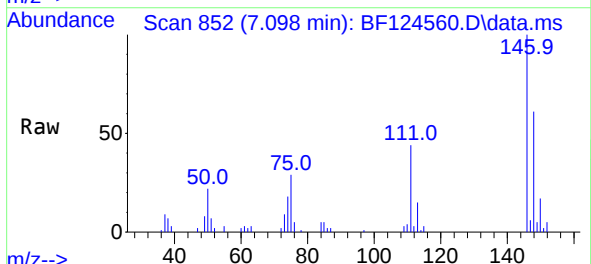
#13
1,4-Dichlorobenzene
Concen: 42.149 ng
RT: 6.945 min Scan# 826
Delta R.T. 0.000 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22



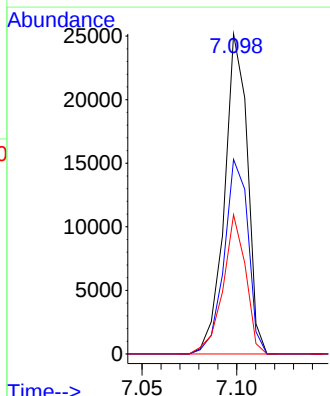
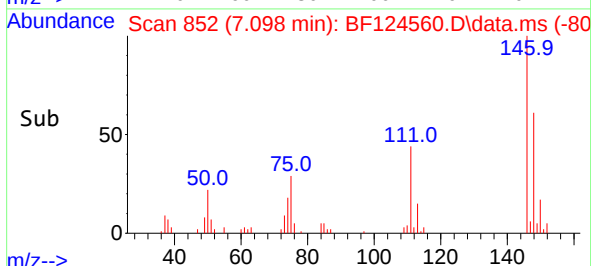
Tgt Ion:146 Resp: 22038
Ion Ratio Lower Upper
146 100
148 62.5 51.9 77.9
111 39.6 31.8 47.6



#14
1,2-Dichlorobenzene
Concen: 42.591 ng
RT: 7.098 min Scan# 852
Delta R.T. 0.000 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22



Tgt Ion:146 Resp: 21163
Ion Ratio Lower Upper
146 100
148 60.8 50.6 75.8
111 43.5 33.5 50.3

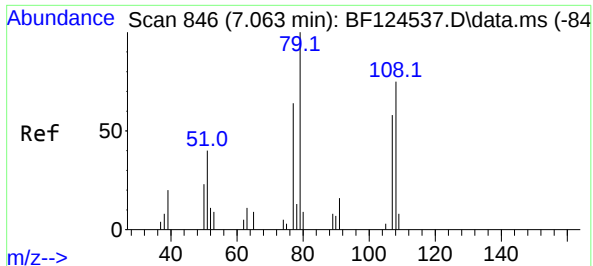


Instrument :
BNA_F
ClientSampleId :
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#15
Benzyl Alcohol
Concen: 41.449 ng
RT: 7.069 min Scan# 847
Delta R.T. 0.006 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22

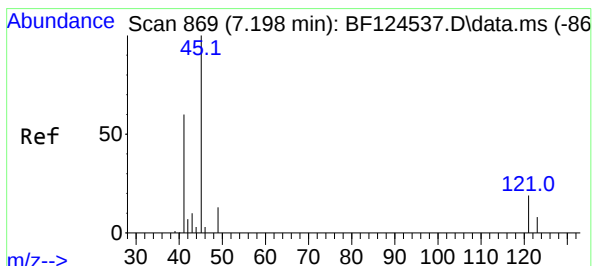
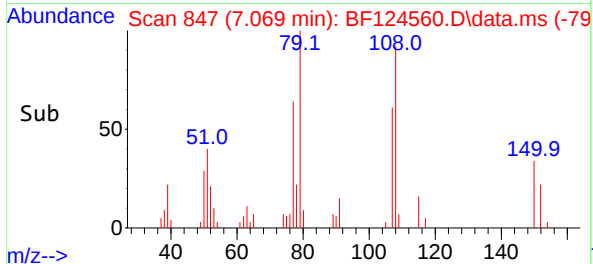
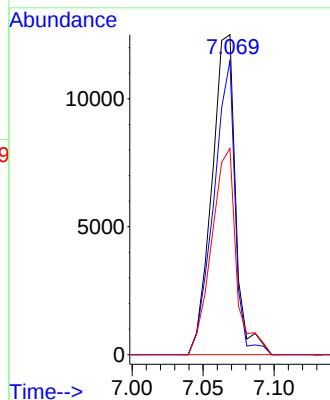
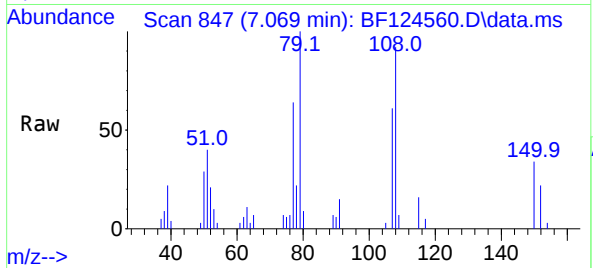
Tgt Ion: 79 Resp: 14555
Ion Ratio Lower Upper
79 100
108 91.9 60.4 90.6#
77 64.4 51.5 77.3

Instrument :
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ClientSampled :
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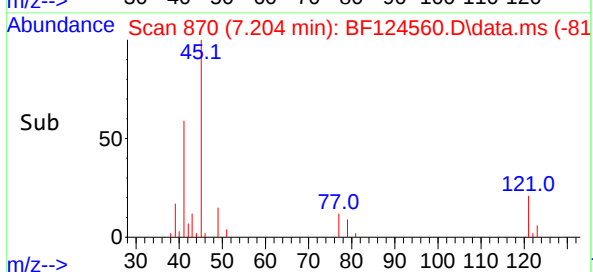
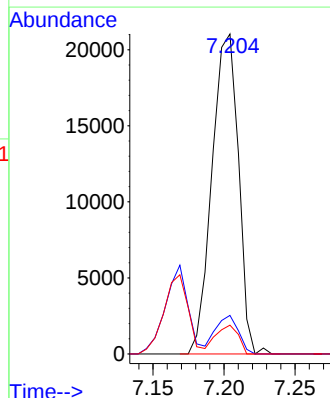
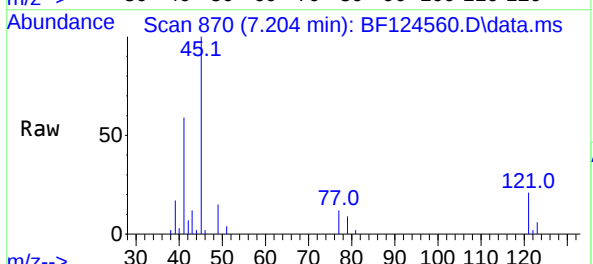
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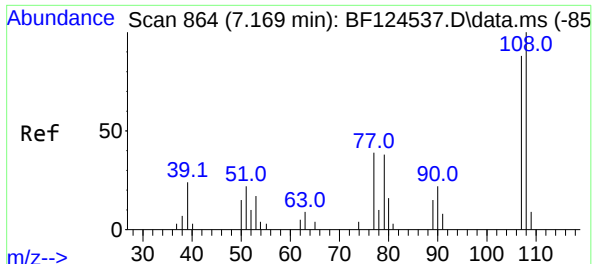
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.118 ng
RT: 7.204 min Scan# 870
Delta R.T. 0.006 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22

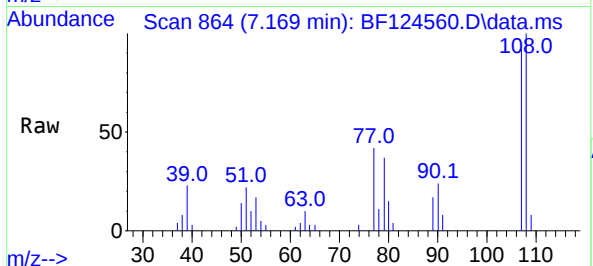
Tgt Ion: 45 Resp: 27224
Ion Ratio Lower Upper
45 100
77 12.1 0.0 30.6
79 9.0 0.0 27.5





#17
2-Methylphenol
Concen: 41.193 ng
RT: 7.169 min Scan# 864
Delta R.T. 0.000 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22

Instrument :
BNA_F
ClientSampleId :
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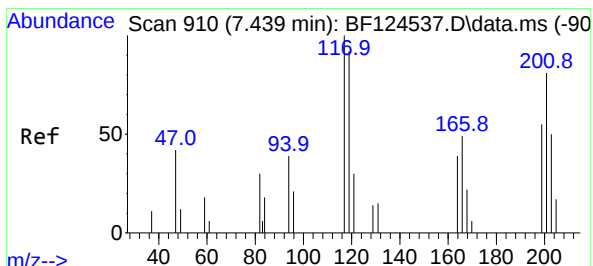
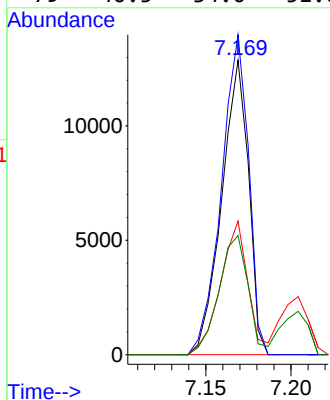


Tgt Ion:	107	Resp:	14102
Ion	Ratio	Lower	Upper
107	100		
108	108.7	90.6	135.8
77	45.4	35.7	53.5
79	40.5	34.0	51.0

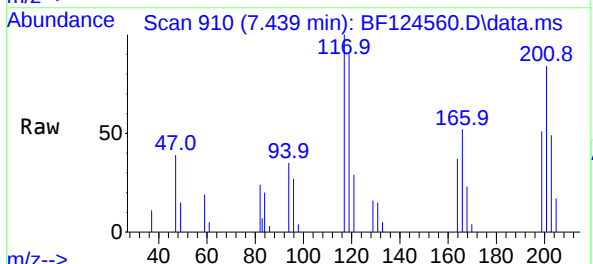
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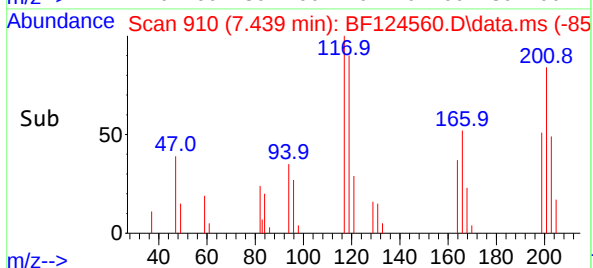
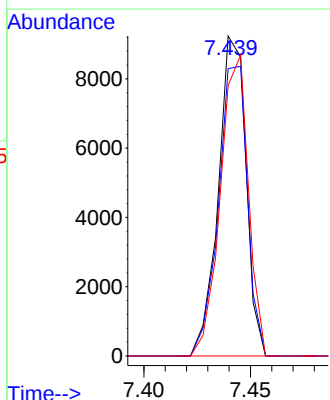
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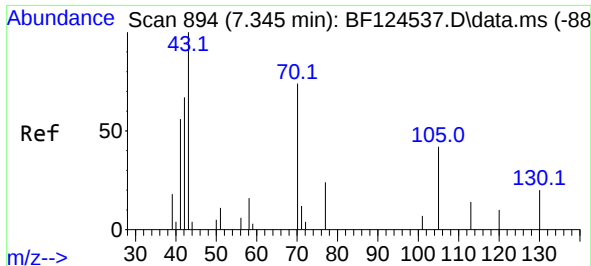


#18
Hexachloroethane
Concen: 42.495 ng
RT: 7.439 min Scan# 910
Delta R.T. 0.000 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22



Tgt Ion:	117	Resp:	8367
Ion	Ratio	Lower	Upper
117	100		
119	89.8	73.4	110.2
201	84.5	64.9	97.3





#19
n-Nitroso-di-n-propylamine
Concen: 41.377 ng
RT: 7.345 min Scan# 894
Delta R.T. 0.000 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22

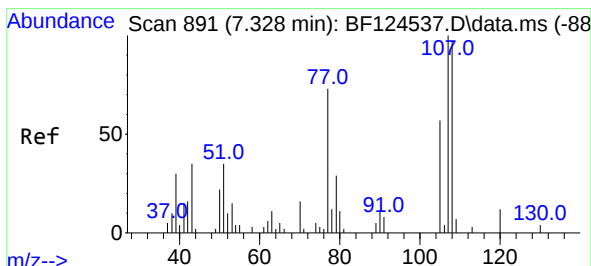
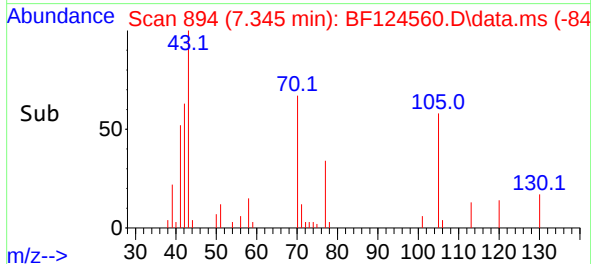
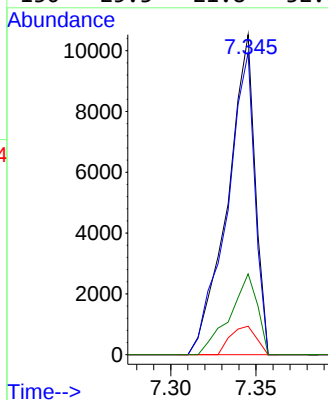
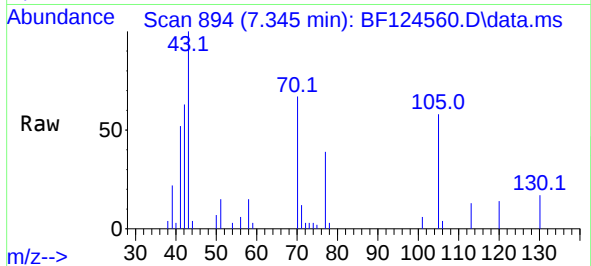
Tgt Ion: 70 Resp: 11806
Ion Ratio Lower Upper
70 100
42 94.4 72.2 108.2
101 8.9 7.8 11.8
130 25.3 21.8 32.6

Instrument :
BNA_F
ClientSampleId :
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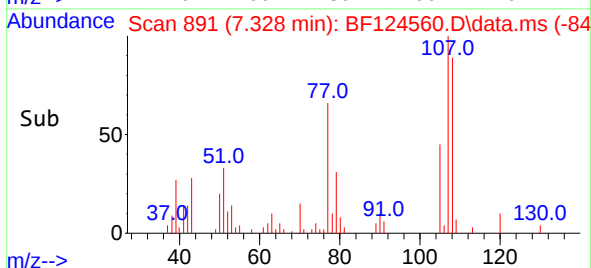
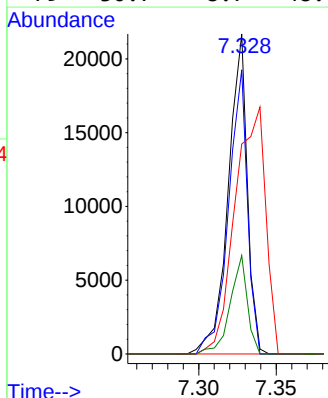
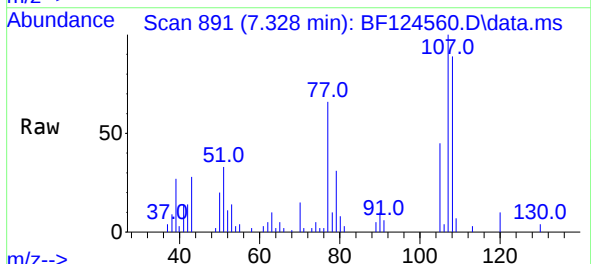
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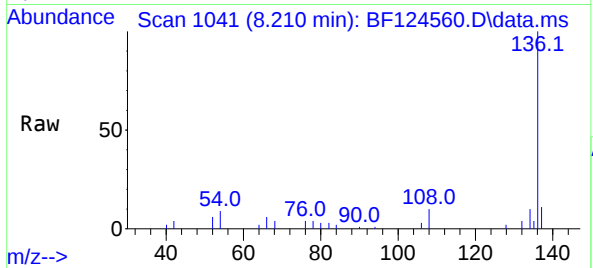
#20
3+4-Methylphenols
Concen: 41.162 ng
RT: 7.328 min Scan# 891
Delta R.T. 0.000 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22

Tgt Ion: 107 Resp: 18553
Ion Ratio Lower Upper
107 100
108 88.8 76.6 116.6
77 65.6 53.3 93.3
79 30.7 8.7 48.7



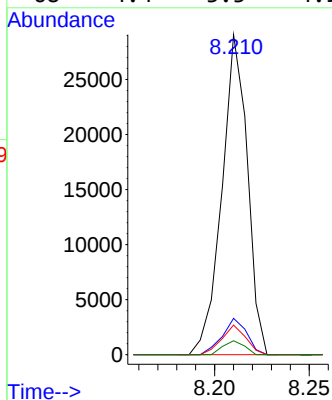


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.210 min Scan# 1041
Delta R.T. 0.000 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22



Tgt Ion:136 Resp: 27219

Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.8	14.6
54	9.3	6.4	9.6
68	4.4	3.3	4.9

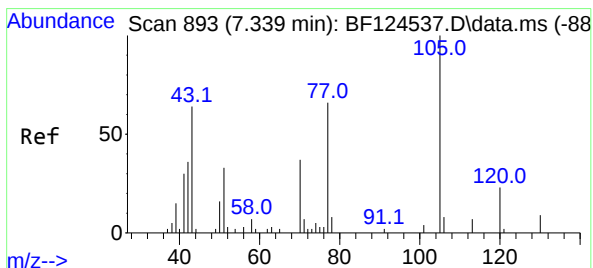


Instrument :
BNA_F
ClientSampled :
SSTDCCC040

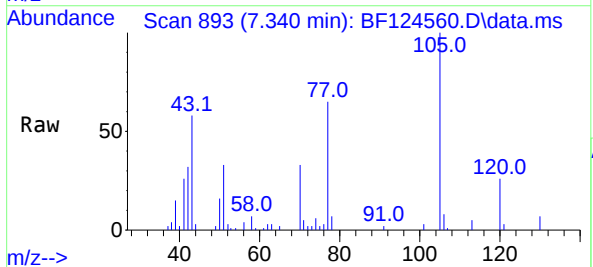
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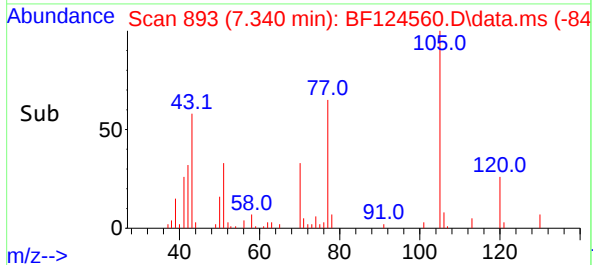
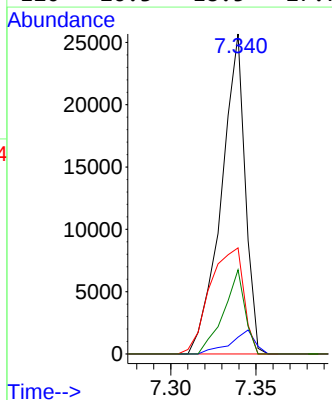


#22
Acetophenone
Concen: 40.549 ng
RT: 7.340 min Scan# 893
Delta R.T. 0.000 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22



Tgt Ion:105 Resp: 25048

Ion	Ratio	Lower	Upper
105	100		
71	5.3	5.5	8.3#
51	33.1	26.0	39.0
120	26.3	18.5	27.7





#23
Nitrobenzene-d5
Concen: 83.089 ng
RT: 7.492 min Scan# 919
Delta R.T. 0.000 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22

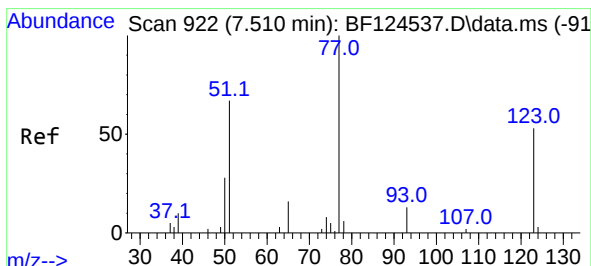
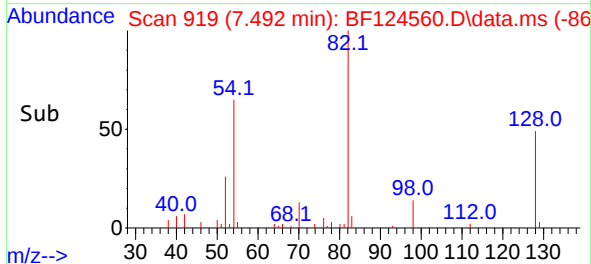
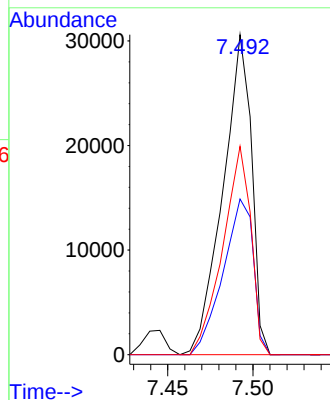
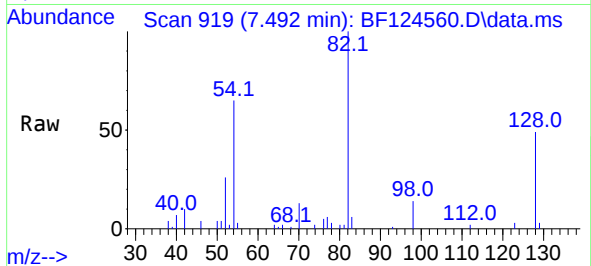
Tgt Ion: 82 Resp: 35826
Ion Ratio Lower Upper
82 100
128 48.6 40.6 60.8
54 65.1 49.6 74.4

Instrument :
BNA_F
ClientSampleId :
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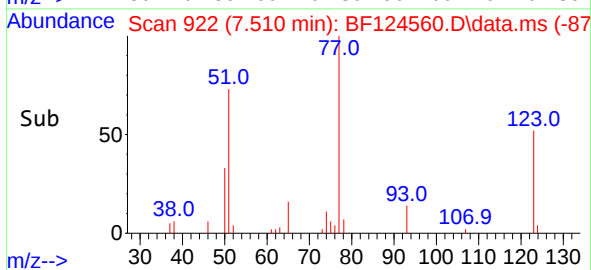
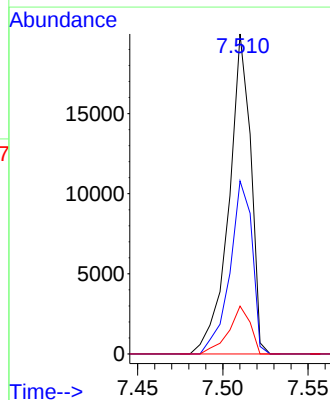
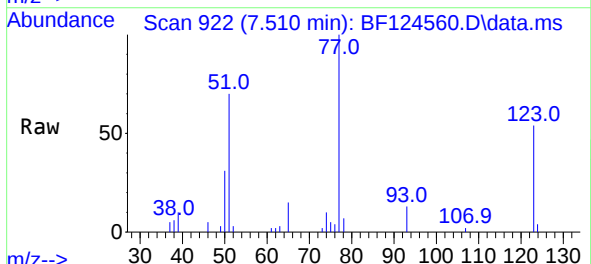
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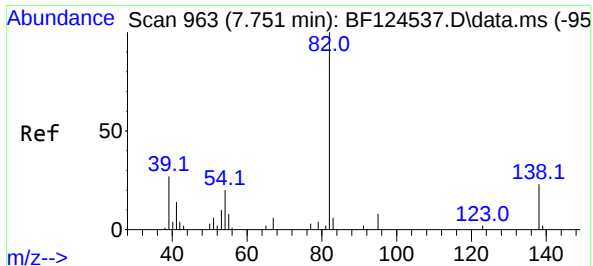
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#24
Nitrobenzene
Concen: 41.710 ng
RT: 7.510 min Scan# 922
Delta R.T. 0.000 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22

Tgt Ion: 77 Resp: 17833
Ion Ratio Lower Upper
77 100
123 54.1 42.3 63.5
65 14.9 12.4 18.6





#25
Isophorone
Concen: 39.560 ng
RT: 7.751 min Scan# 963
Delta R.T. 0.000 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22

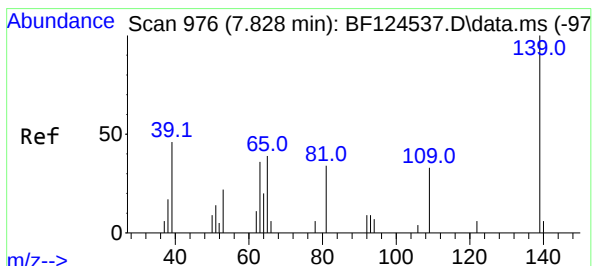
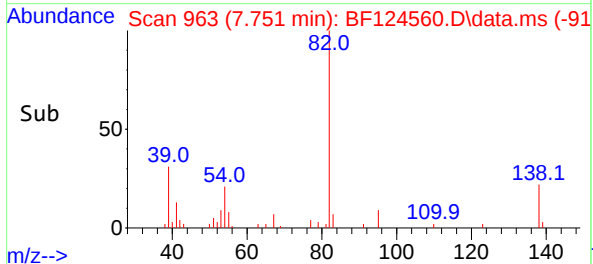
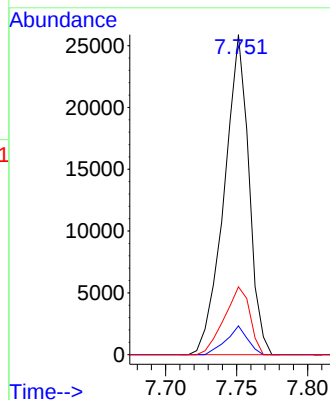
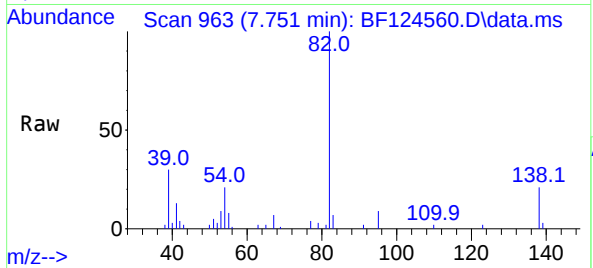
Tgt Ion:	82	Resp:	31313
Ion	Ratio	Lower	Upper
82	100		
95	9.0	6.5	9.7
138	21.2	18.4	27.6

Instrument :
BNA_F
ClientSampleId :
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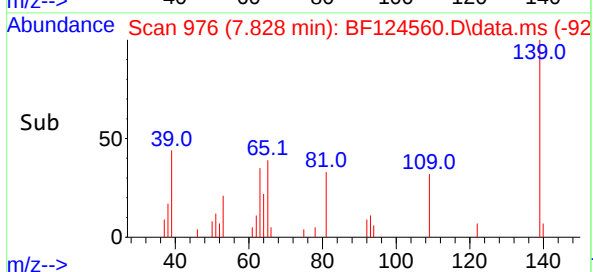
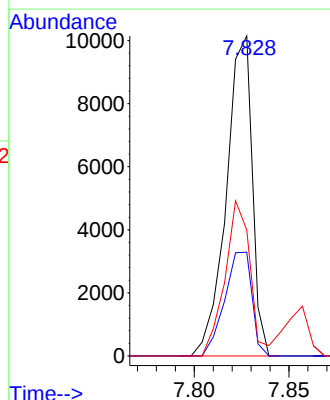
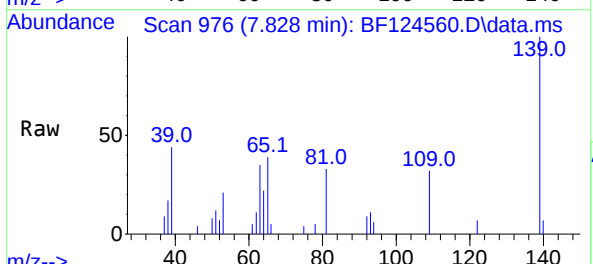
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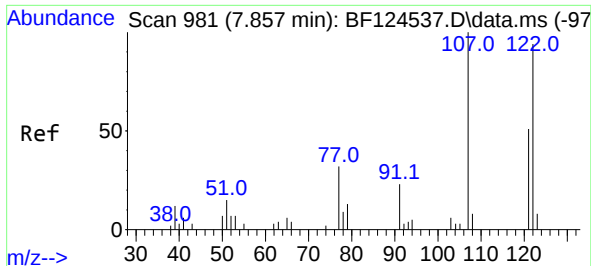
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#26
2-Nitrophenol
Concen: 41.894 ng
RT: 7.828 min Scan# 976
Delta R.T. 0.000 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22

Tgt Ion:	139	Resp:	9662
Ion	Ratio	Lower	Upper
139	100		
109	32.4	26.0	39.0
65	39.4	31.0	46.4





#27

2,4-Dimethylphenol

Concen: 42.254 ng

RT: 7.857 min Scan# 981

Delta R.T. 0.000 min

Lab File: BF124560.D

Acq: 14 Jul 2021 12:22

Tgt Ion:	122	Resp:	16148
Ion	Ratio	Lower	Upper
122	100		
107	112.2	85.0	127.6
121	57.5	43.3	64.9

Instrument :

BNA_F

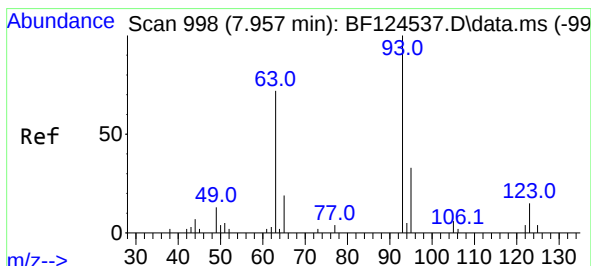
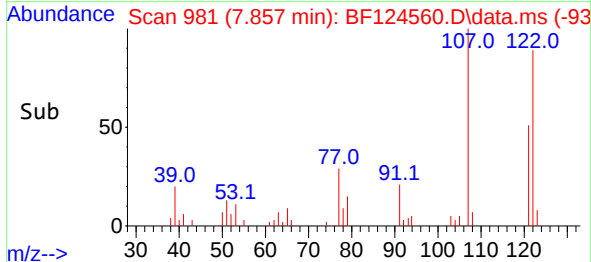
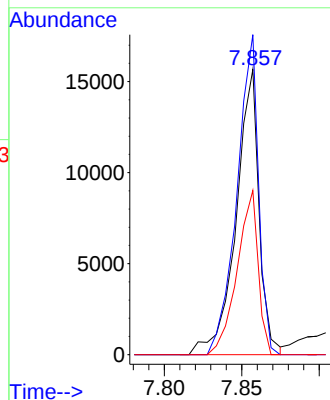
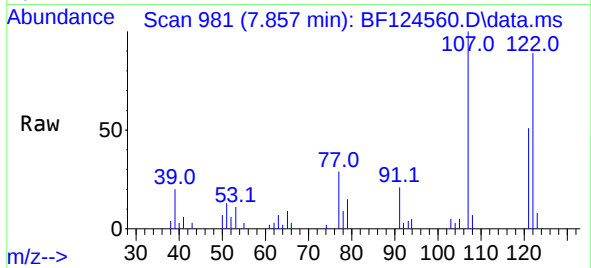
ClientSampleId :

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#28

bis(2-Chloroethoxy)methane

Concen: 39.602 ng

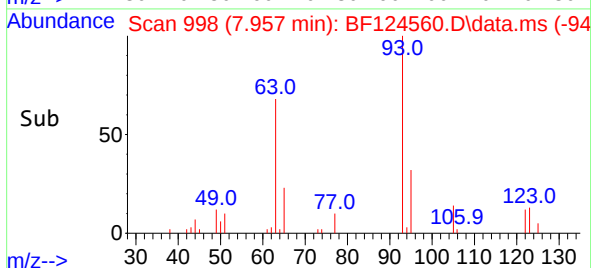
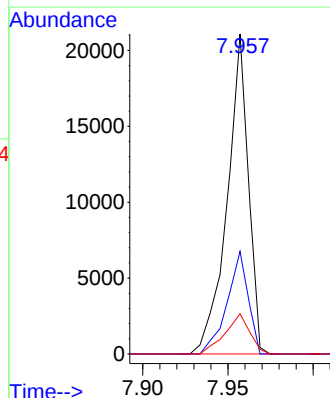
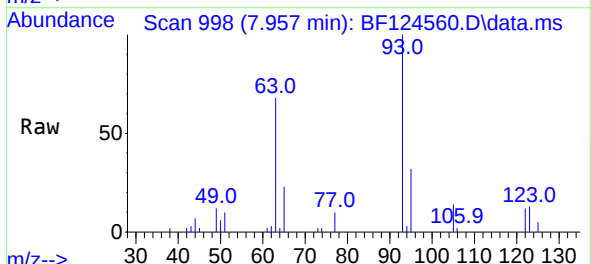
RT: 7.957 min Scan# 998

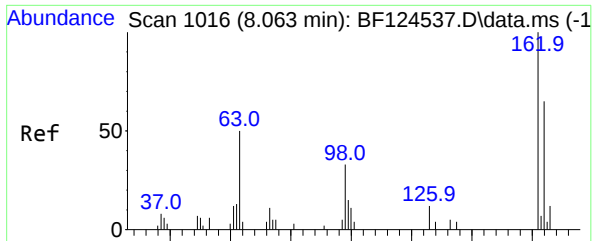
Delta R.T. 0.000 min

Lab File: BF124560.D

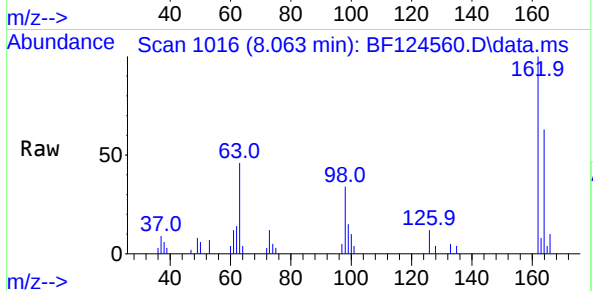
Acq: 14 Jul 2021 12:22

Tgt Ion:	93	Resp:	18285
Ion	Ratio	Lower	Upper
93	100		
95	32.0	26.1	39.1
123	12.6	11.7	17.5

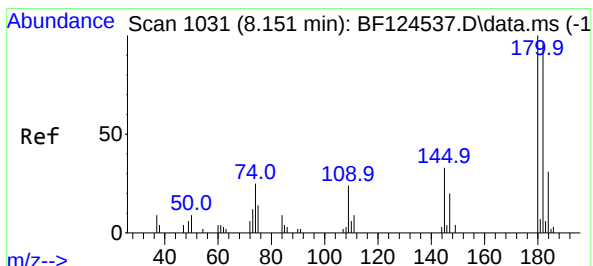
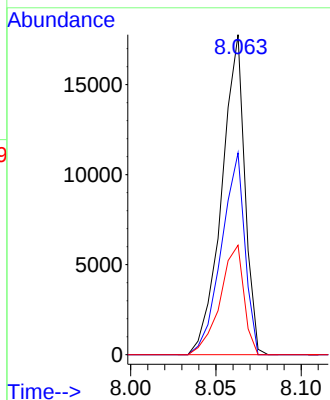
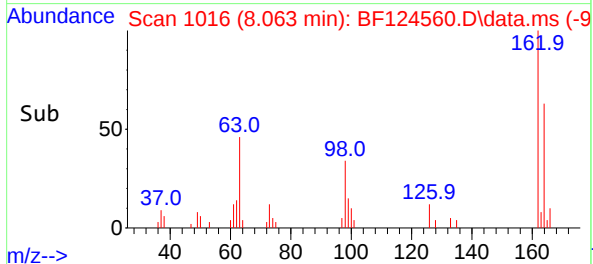




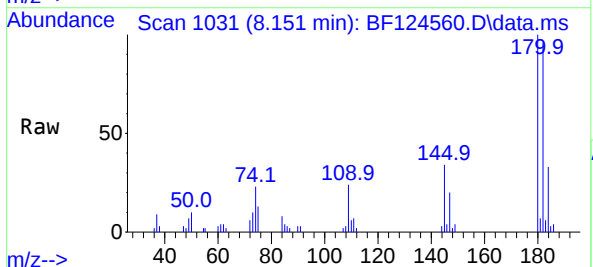
#29
2,4-Dichlorophenol
Concen: 42.644 ng
RT: 8.063 min Scan# 1016
Delta R.T. 0.000 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22



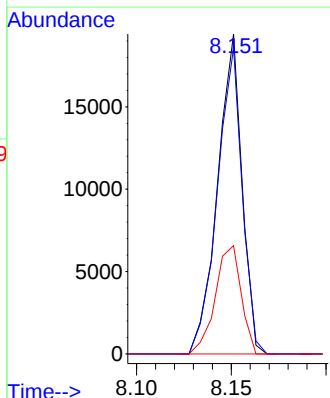
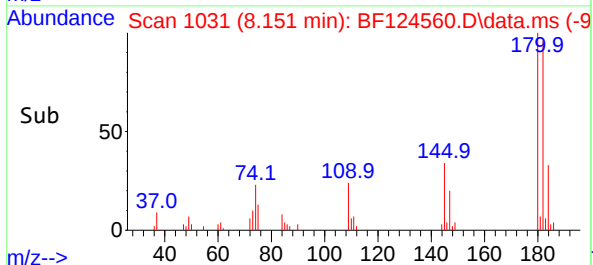
Tgt Ion:162 Resp: 16810
Ion Ratio Lower Upper
162 100
164 63.0 44.5 84.5
98 34.2 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 39.912 ng
RT: 8.151 min Scan# 1031
Delta R.T. 0.000 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22



Tgt Ion:180 Resp: 17411
Ion Ratio Lower Upper
180 100
182 95.7 76.8 115.2
145 33.8 26.7 40.1

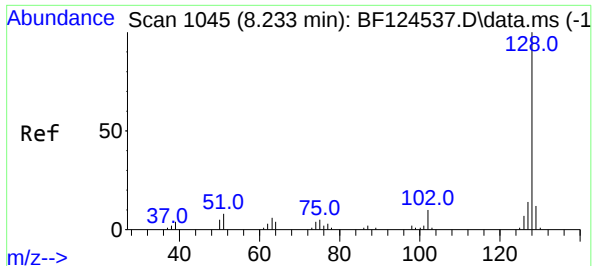


Instrument :
BNA_F
ClientSampled :
SSTDCCC040

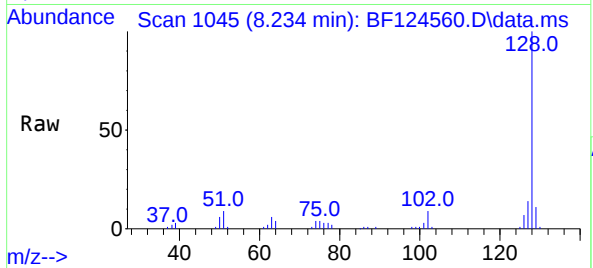
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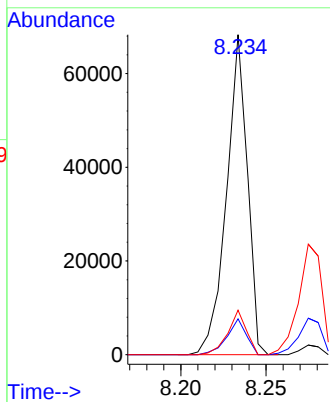
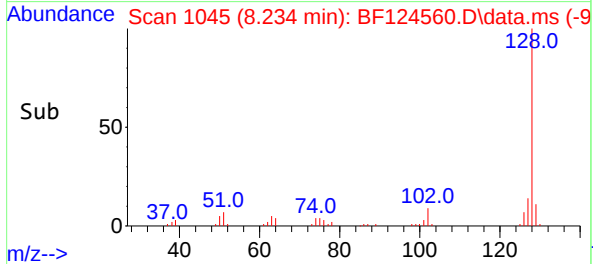
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#31
Naphthalene
Concen: 41.164 ng
RT: 8.234 min Scan# 1045
Delta R.T. 0.000 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22



Tgt Ion:128 Resp: 57952
Ion Ratio Lower Upper
128 100
129 11.2 9.4 14.0
127 13.9 10.9 16.3

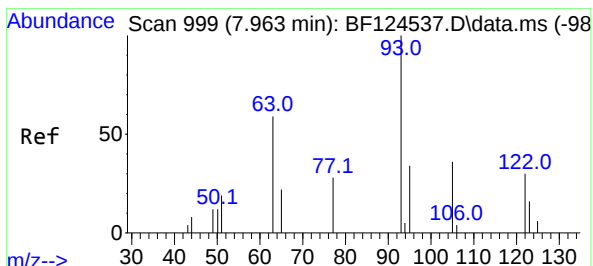


Instrument :
BNA_F
ClientSampled :
SSTDCCC040

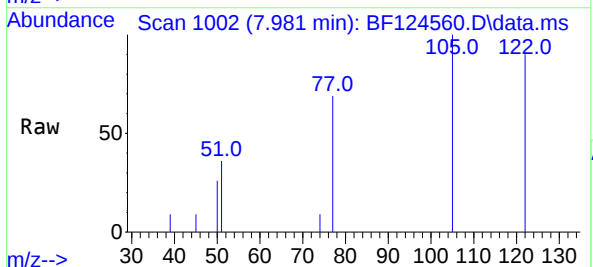
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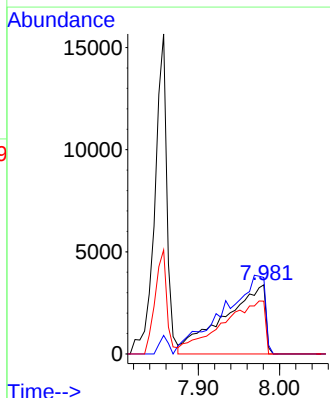
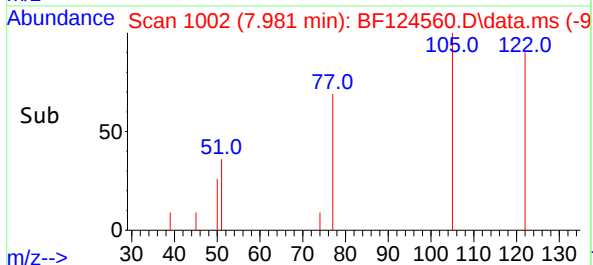
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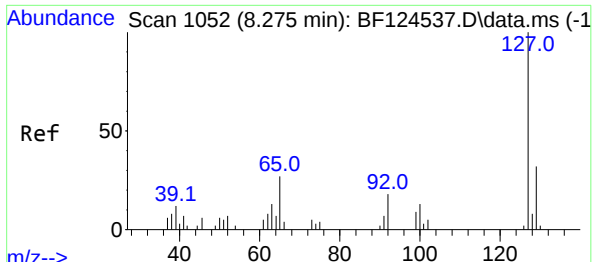


#32
Benzoic acid
Concen: 42.165 ng
RT: 7.981 min Scan# 1002
Delta R.T. 0.018 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22



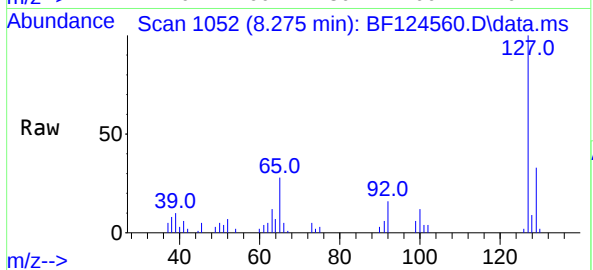
Tgt Ion:122 Resp: 12030
Ion Ratio Lower Upper
122 100
105 110.7 97.6 137.6
77 76.4 59.6 99.6





#33
4-Chloroaniline
Concen: 41.698 ng
RT: 8.275 min Scan# 1052
Delta R.T. 0.000 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22

Instrument :
BNA_F
ClientSampled :
SSTDCCC040

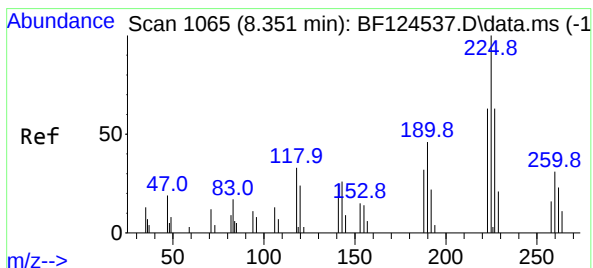
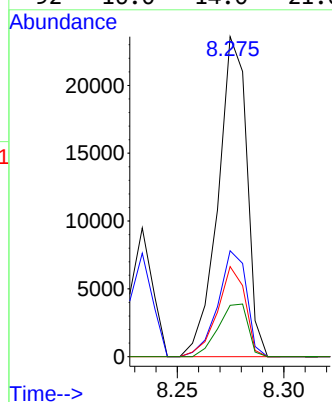


Tgt Ion:	127	Resp:	22183
Ion	Ratio	Lower	Upper
127	100		
129	33.1	25.7	38.5
65	28.2	21.2	31.8
92	16.0	14.0	21.0

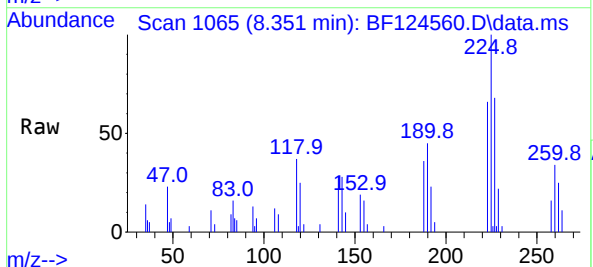
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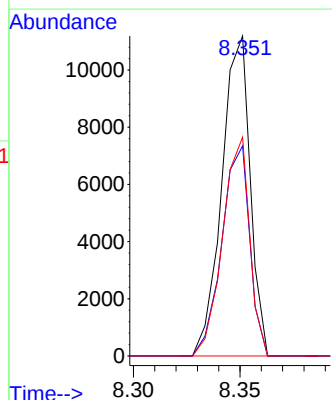
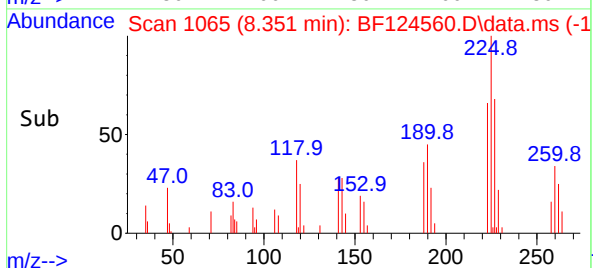
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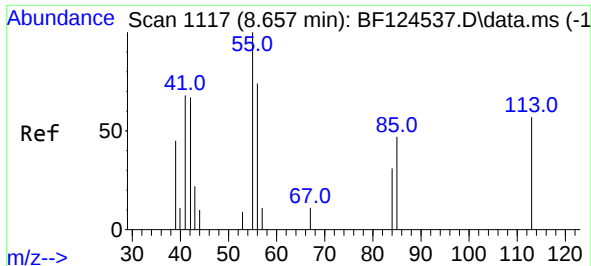


#34
Hexachlorobutadiene
Concen: 42.030 ng
RT: 8.351 min Scan# 1065
Delta R.T. 0.000 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22

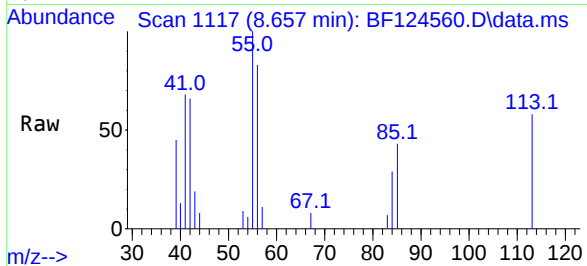


Tgt Ion:	225	Resp:	10349
Ion	Ratio	Lower	Upper
225	100		
223	65.6	50.6	76.0
227	71.2	50.6	75.8

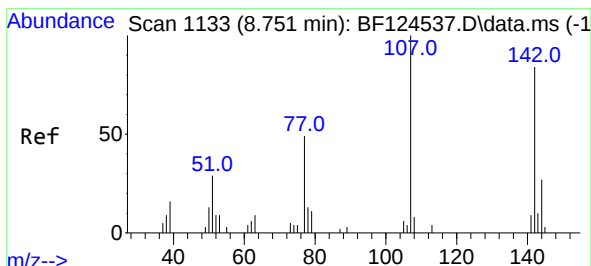
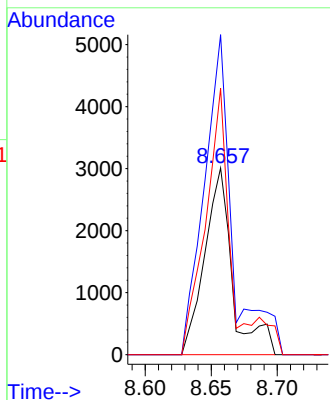
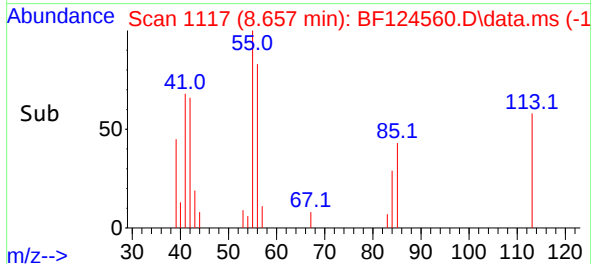




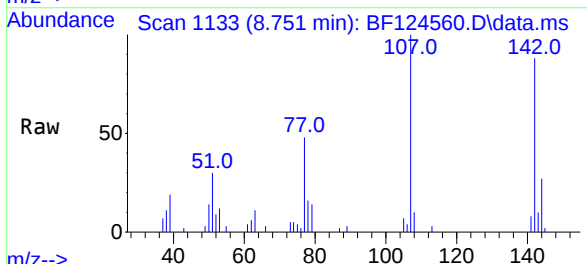
#35
Caprolactam
Concen: 43.939 ng m
RT: 8.657 min Scan# 1117
Delta R.T. 0.000 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22



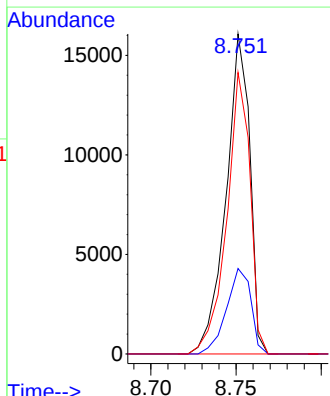
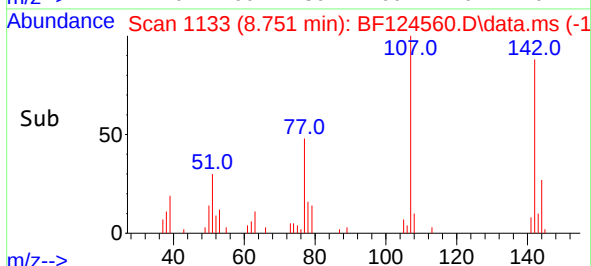
Tgt Ion:113 Resp: 4381
Ion Ratio Lower Upper
113 100
55 171.3 154.1 194.1
56 142.7 108.7 148.7



#36
4-Chloro-3-methylphenol
Concen: 39.992 ng
RT: 8.751 min Scan# 1133
Delta R.T. 0.000 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22



Tgt Ion:107 Resp: 15589
Ion Ratio Lower Upper
107 100
144 26.7 21.9 32.9
142 88.0 67.1 100.7

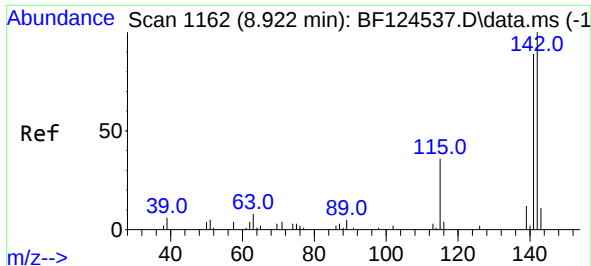


Instrument :
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#37
2-Methylnaphthalene
Concen: 41.463 ng
RT: 8.922 min Scan# 1162
Delta R.T. 0.000 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22

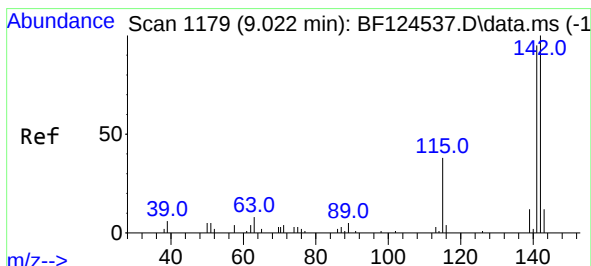
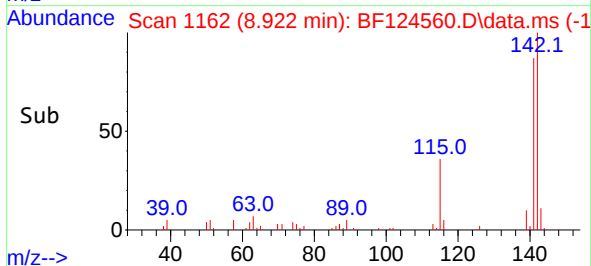
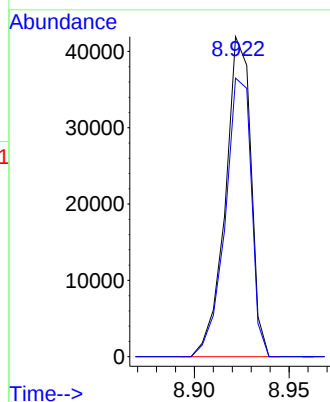
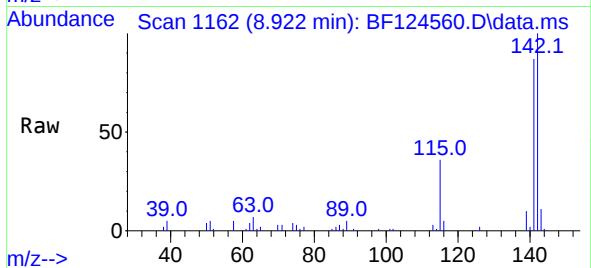
Tgt Ion:142 Resp: 39389
Ion Ratio Lower Upper
142 100
141 87.1 71.2 106.8

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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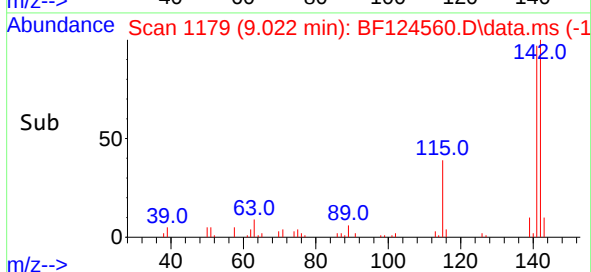
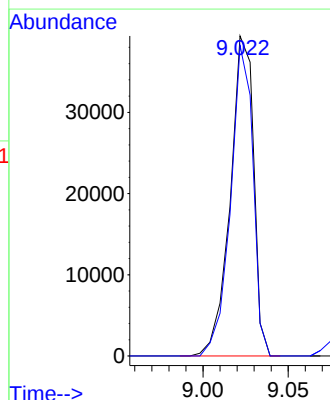
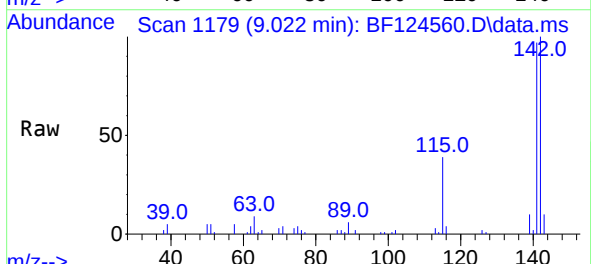
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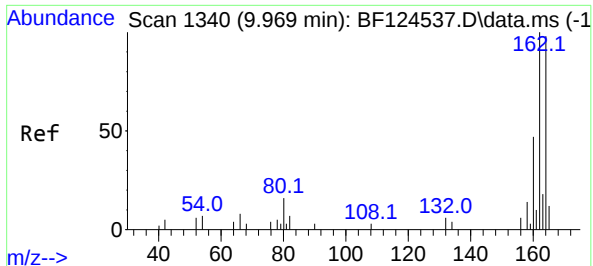
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#38
1-Methylnaphthalene
Concen: 42.128 ng
RT: 9.022 min Scan# 1179
Delta R.T. 0.000 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22

Tgt Ion:142 Resp: 37586
Ion Ratio Lower Upper
142 100
141 97.1 76.0 114.0





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.969 min Scan# 1340

Delta R.T. -0.000 min

Lab File: BF124560.D

Acq: 14 Jul 2021 12:22

Tgt Ion:164 Resp: 14593

Ion Ratio Lower Upper

164 100

162 110.9 81.3 121.9

160 43.7 38.0 57.0

Instrument :

BNA_F

ClientSampleId :

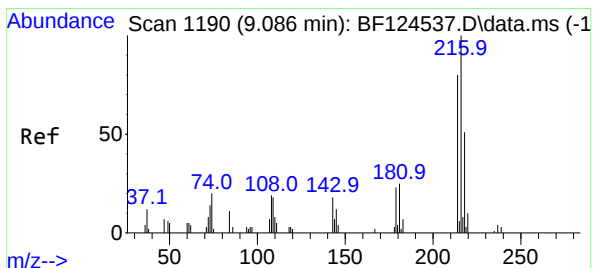
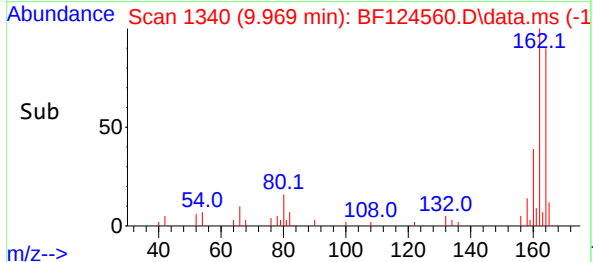
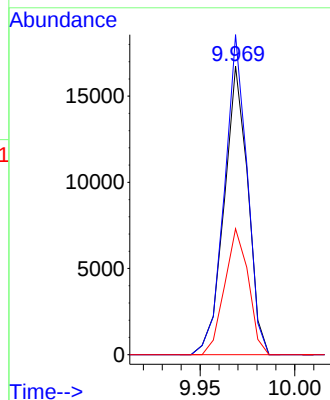
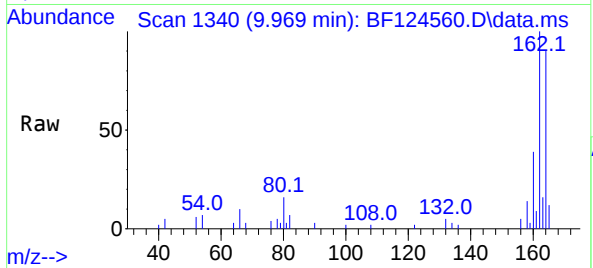
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#40

1,2,4,5-Tetrachlorobenzene

Concen: 41.204 ng

RT: 9.086 min Scan# 1190

Delta R.T. 0.000 min

Lab File: BF124560.D

Acq: 14 Jul 2021 12:22

Tgt Ion:216 Resp: 16037

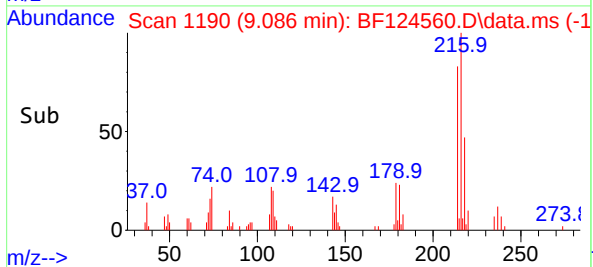
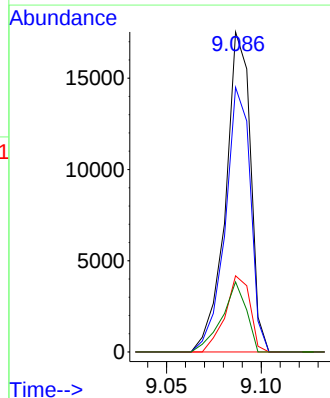
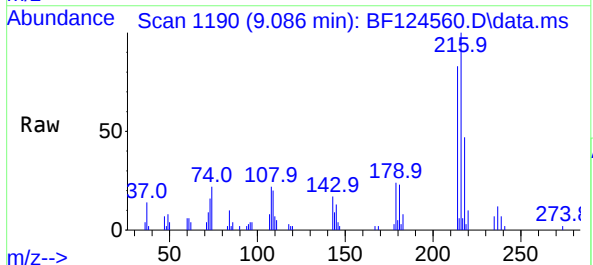
Ion Ratio Lower Upper

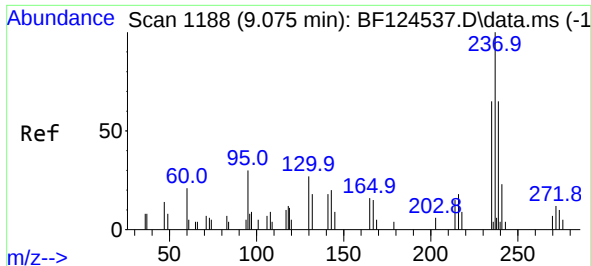
216 100

214 83.4 64.9 97.3

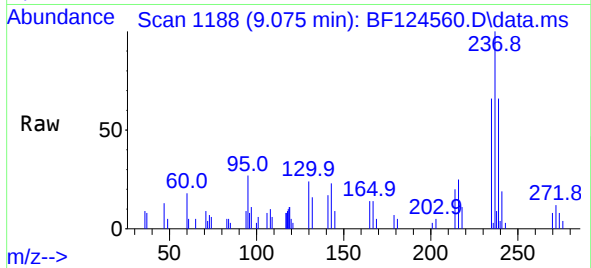
179 23.6 17.4 26.2

108 21.4 16.5 24.7

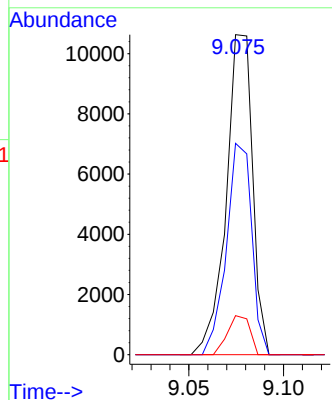
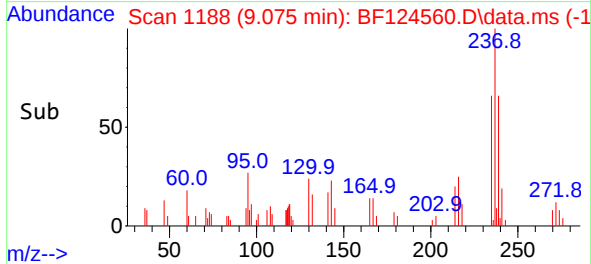




#41
Hexachlorocyclopentadiene
Concen: 42.405 ng
RT: 9.075 min Scan# 1188
Delta R.T. -0.000 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22



Tgt Ion:237 Resp: 10310
Ion Ratio Lower Upper
237 100
235 66.0 44.7 84.7
272 12.2 0.0 31.6

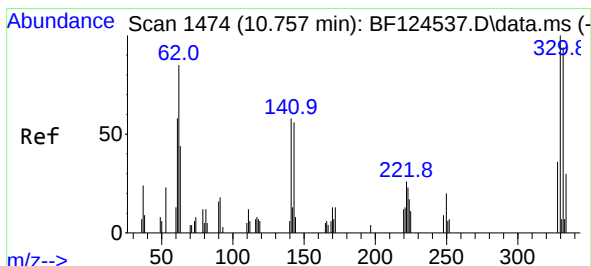


Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

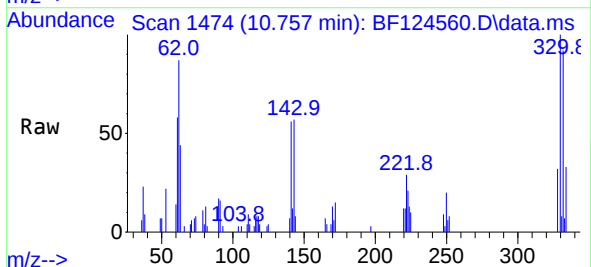
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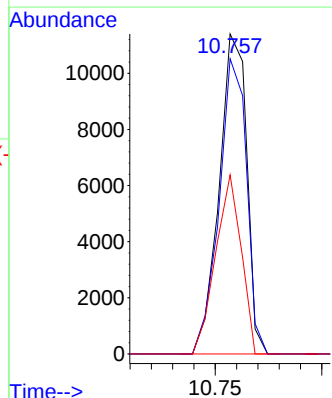
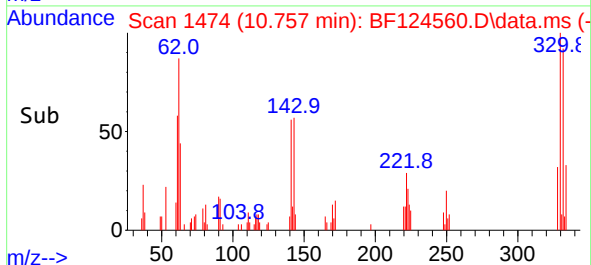
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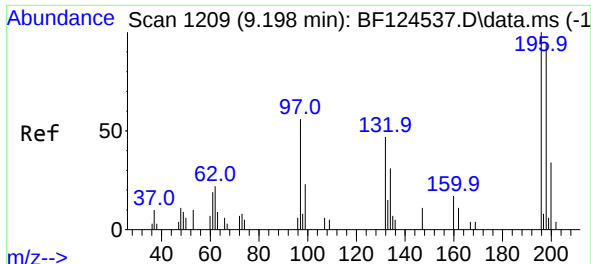


#42
2,4,6-Tribromophenol
Concen: 90.207 ng
RT: 10.757 min Scan# 1474
Delta R.T. -0.000 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22



Tgt Ion:330 Resp: 10244
Ion Ratio Lower Upper
330 100
332 91.9 76.2 114.4
141 51.9 44.6 66.8





#43
2,4,6-Trichlorophenol
Concen: 42.827 ng
RT: 9.198 min Scan# 1209
Delta R.T. 0.000 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22

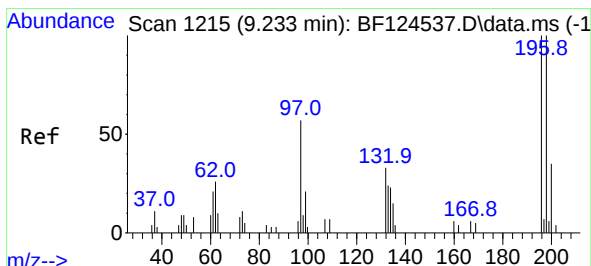
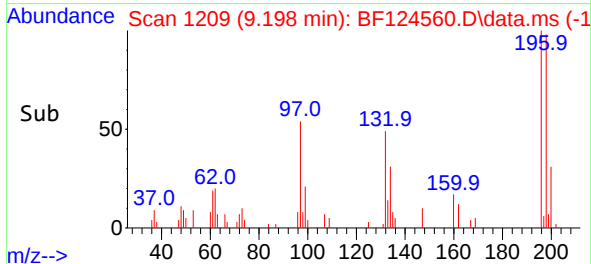
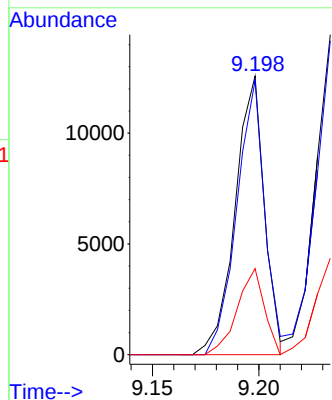
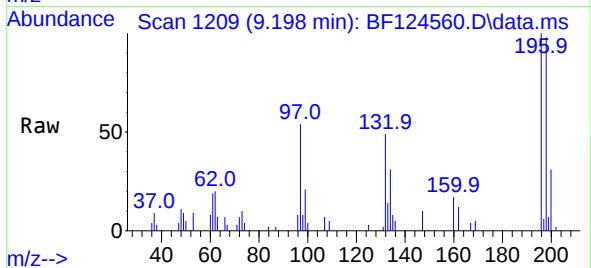
Tgt Ion:196 Resp: 12034
Ion Ratio Lower Upper
196 100
198 98.5 74.9 112.3
200 30.9 27.0 40.4

Instrument :
BNA_F
ClientSampleId :
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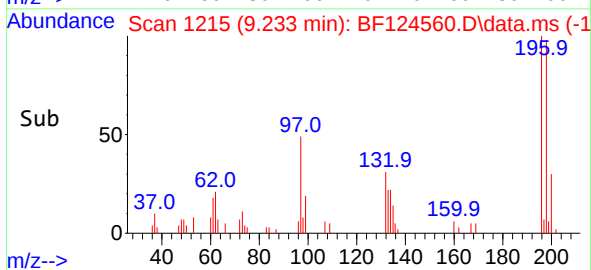
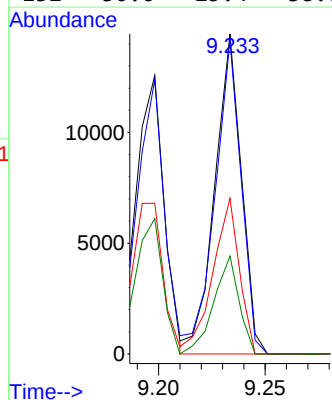
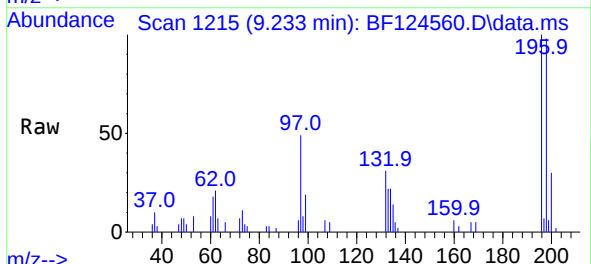
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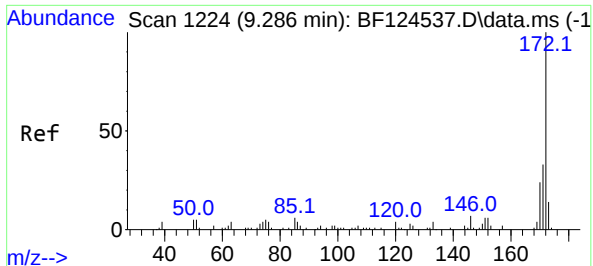
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#44
2,4,5-Trichlorophenol
Concen: 43.240 ng
RT: 9.233 min Scan# 1215
Delta R.T. 0.000 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22

Tgt Ion:196 Resp: 12531
Ion Ratio Lower Upper
196 100
198 98.1 80.2 120.2
97 48.6 44.0 66.0
132 30.6 25.4 38.0





#45
2-Fluorobiphenyl
Concen: 83.211 ng
RT: 9.286 min Scan# 1224
Delta R.T. 0.000 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22

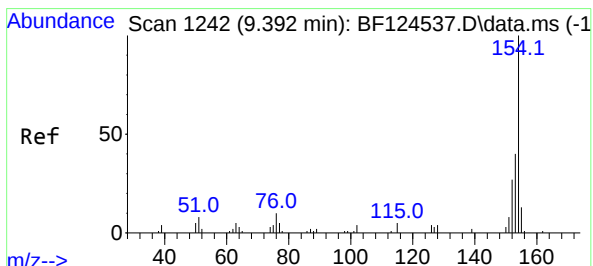
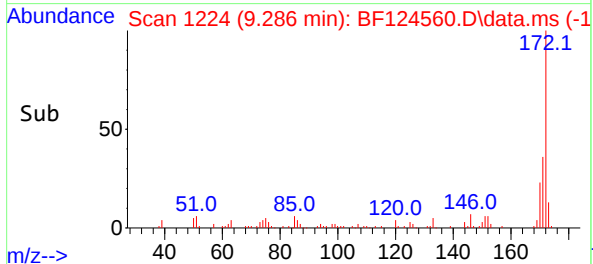
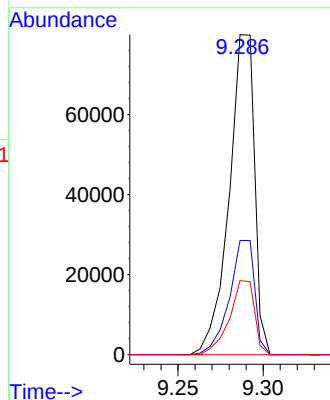
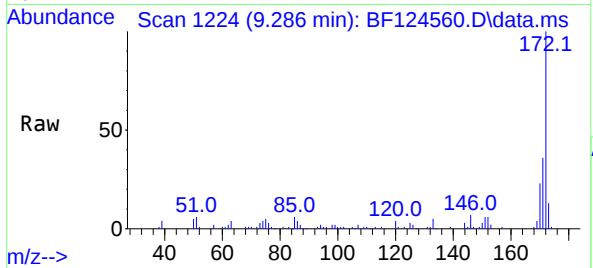
Tgt Ion:172 Resp: 83271
Ion Ratio Lower Upper
172 100
171 35.7 26.5 39.7
170 23.1 18.8 28.2

Instrument :
BNA_F
ClientSampleId :
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Manual Integrations
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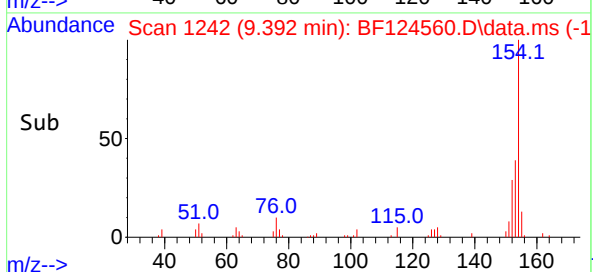
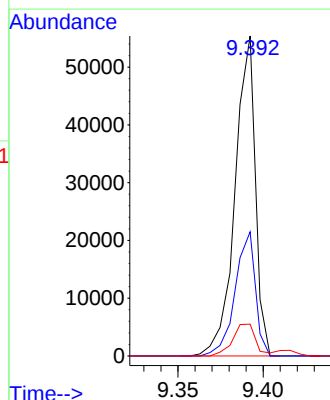
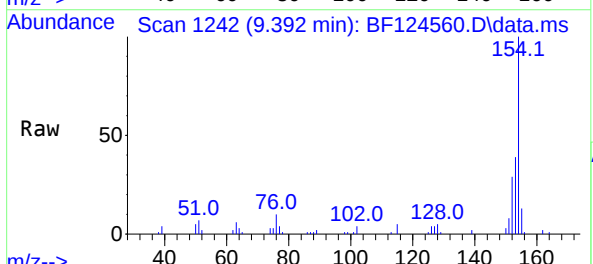
mohammad

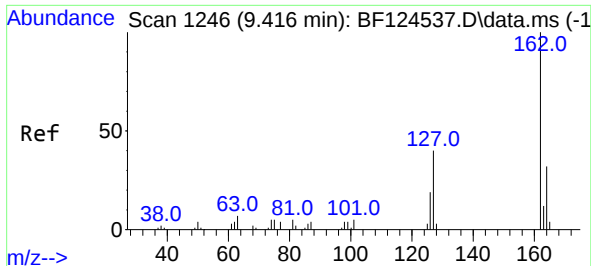
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#46
1,1'-Biphenyl
Concen: 41.400 ng
RT: 9.392 min Scan# 1242
Delta R.T. 0.000 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22

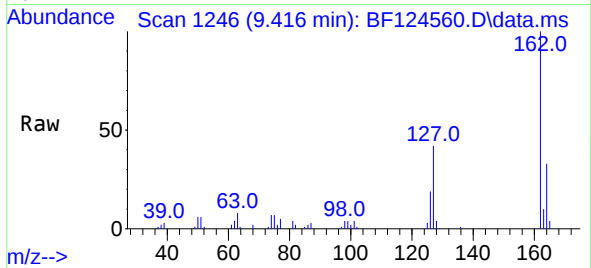
Tgt Ion:154 Resp: 45885
Ion Ratio Lower Upper
154 100
153 38.8 20.0 60.0
76 10.0 0.0 30.3





#47
2-Chloronaphthalene
Concen: 41.592 ng
RT: 9.416 min Scan# 1246
Delta R.T. 0.000 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22

Instrument :
BNA_F
ClientSampled :
SSTDCCC040

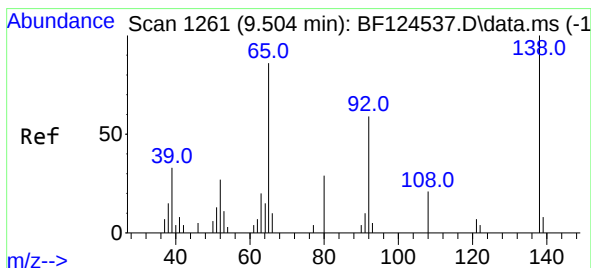
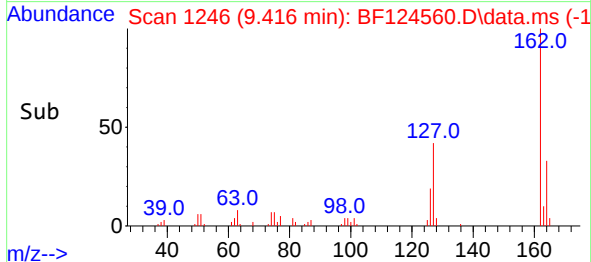
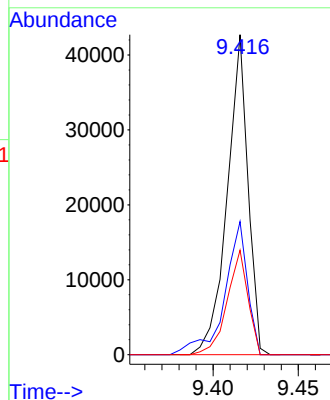


Tgt Ion:162 Resp: 36142
Ion Ratio Lower Upper
162 100
127 41.6 33.0 49.4
164 32.6 25.8 38.8

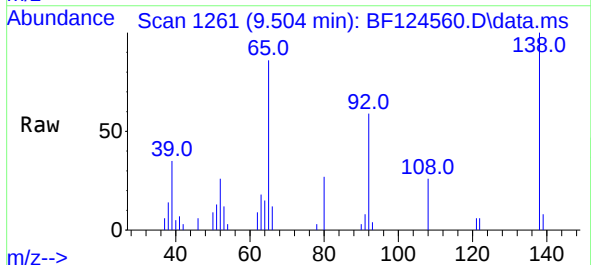
Manual Integrations
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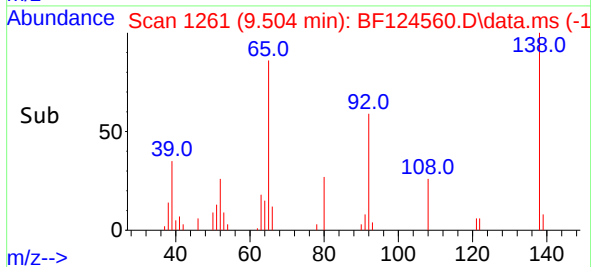
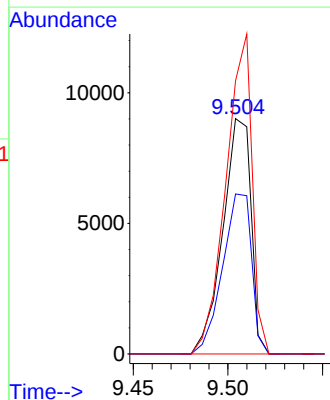
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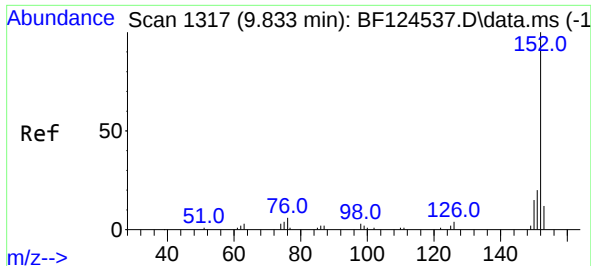


#48
2-Nitroaniline
Concen: 44.586 ng
RT: 9.504 min Scan# 1261
Delta R.T. 0.000 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22



Tgt Ion: 65 Resp: 9317
Ion Ratio Lower Upper
65 100
92 67.9 55.5 83.3
138 116.1 93.5 140.3





#49

Acenaphthylene

Concen: 41.611 ng

RT: 9.833 min Scan# 1317

Delta R.T. 0.000 min

Lab File: BF124560.D

Acq: 14 Jul 2021 12:22

Tgt Ion:	152	Resp:	56426
Ion Ratio	Lower	Upper	
152	100		
151	19.7	15.7	23.5
153	12.8	9.8	14.8

Instrument :

BNA_F

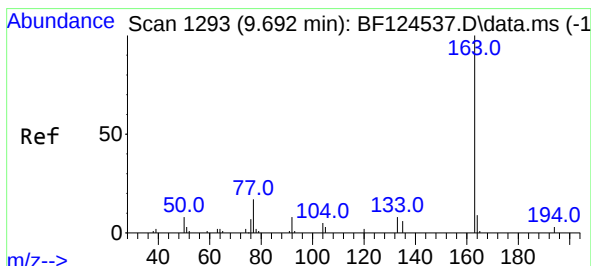
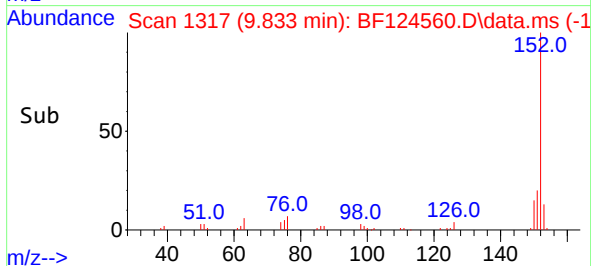
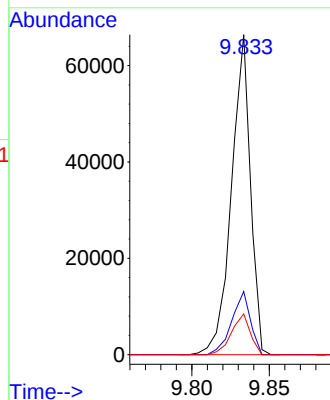
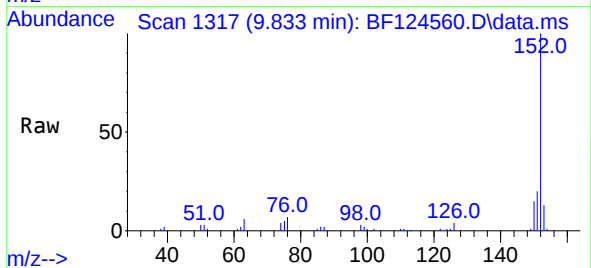
ClientSampleId :

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#50

Dimethylphthalate

Concen: 42.135 ng

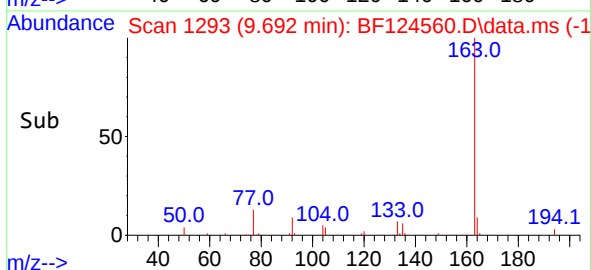
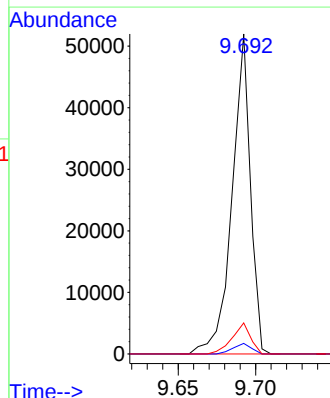
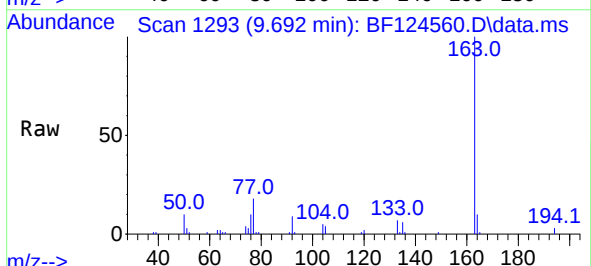
RT: 9.692 min Scan# 1293

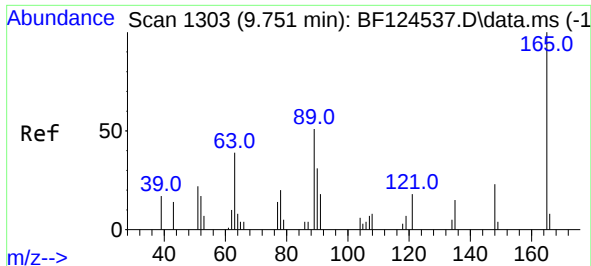
Delta R.T. 0.000 min

Lab File: BF124560.D

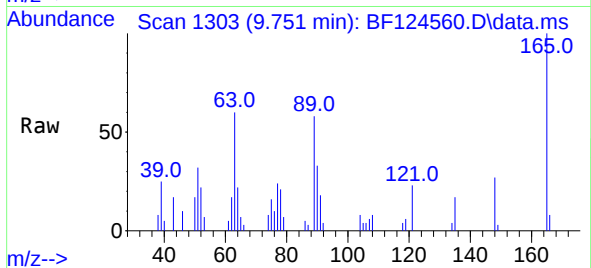
Acq: 14 Jul 2021 12:22

Tgt Ion:	163	Resp:	42780
Ion Ratio	Lower	Upper	
163	100		
194	3.3	2.6	3.8
164	9.7	7.4	11.0

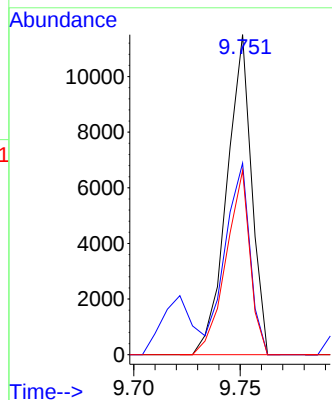
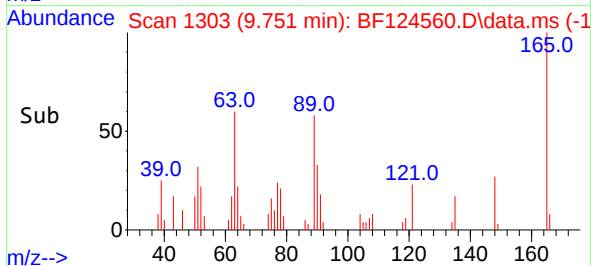




#51
2,6-Dinitrotoluene
Concen: 46.505 ng
RT: 9.751 min Scan# 1303
Delta R.T. 0.000 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22



Tgt Ion:165 Resp: 9308
Ion Ratio Lower Upper
165 100
63 59.9 42.6 63.8
89 57.6 40.6 60.8

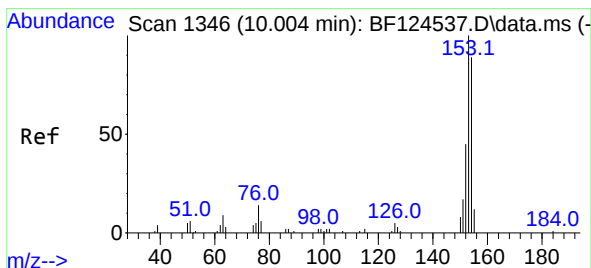


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ClientSampleId :
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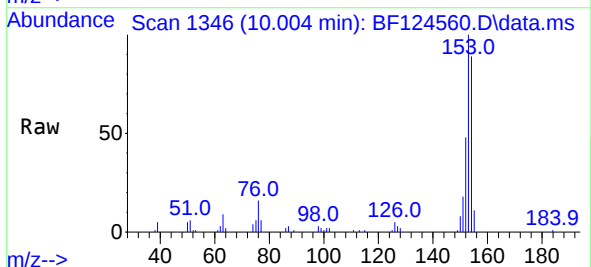
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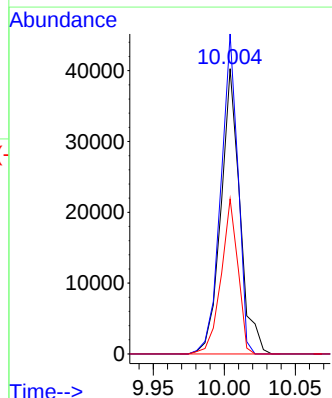
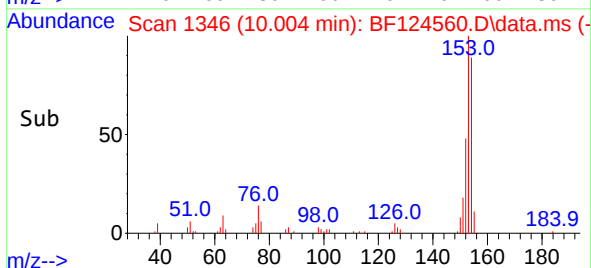
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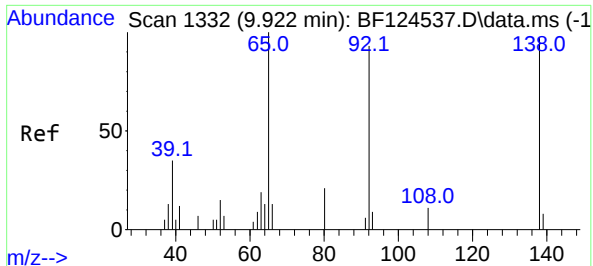


#52
Acenaphthene
Concen: 42.959 ng
RT: 10.004 min Scan# 1346
Delta R.T. 0.000 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22

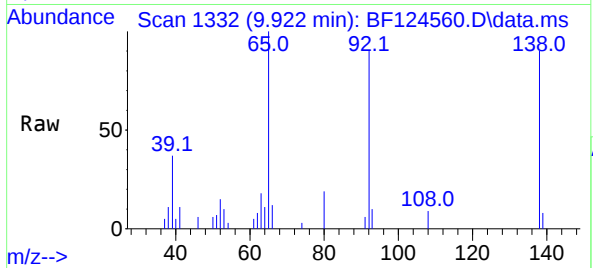


Tgt Ion:154 Resp: 37249
Ion Ratio Lower Upper
154 100
153 112.2 89.4 134.2
152 54.4 40.5 60.7

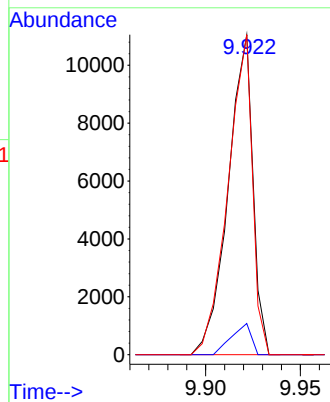
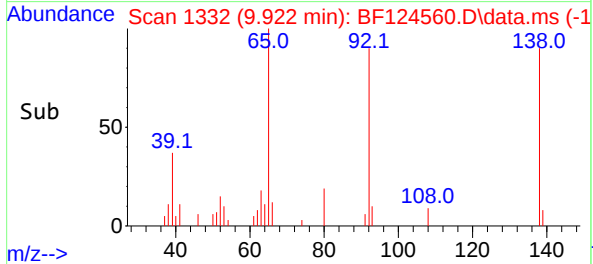




#53
3-Nitroaniline
Concen: 44.849 ng
RT: 9.922 min Scan# 1332
Delta R.T. 0.000 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22



Tgt Ion:138 Resp: 10017
Ion Ratio Lower Upper
138 100
108 9.8 9.3 13.9
92 100.1 76.5 114.7

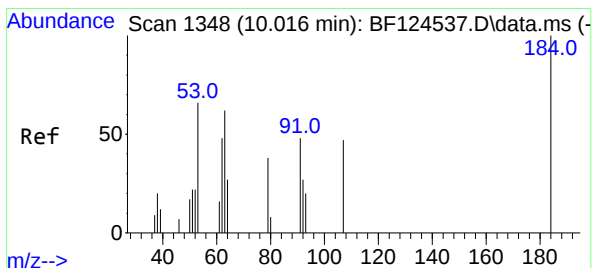


Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

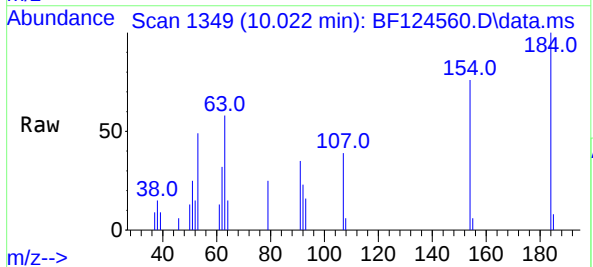
Manual Integrations
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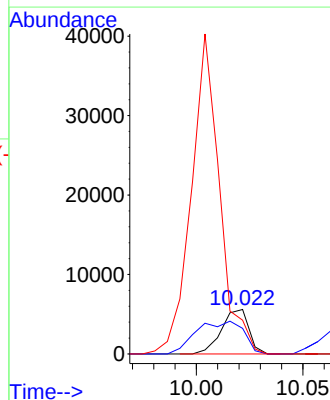
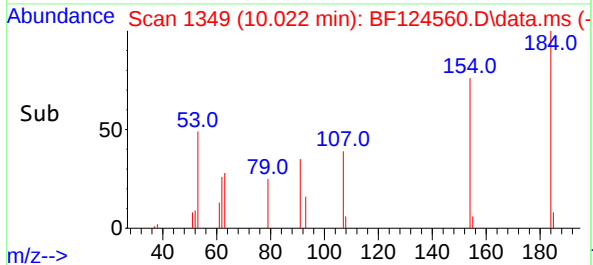
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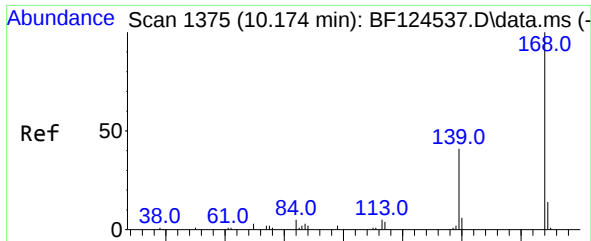


#54
2,4-Dinitrophenol
Concen: 47.999 ng
RT: 10.022 min Scan# 1349
Delta R.T. 0.006 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22

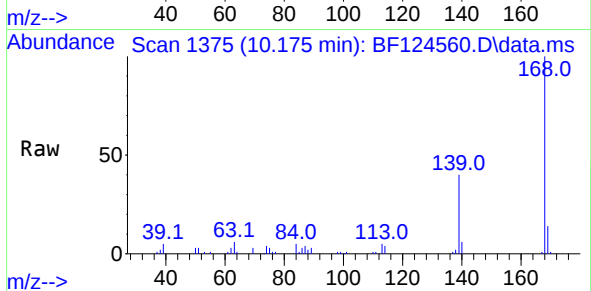


Tgt Ion:184 Resp: 5013
Ion Ratio Lower Upper
184 100
63 57.5 59.3 88.9#
154 75.8 68.6 102.8

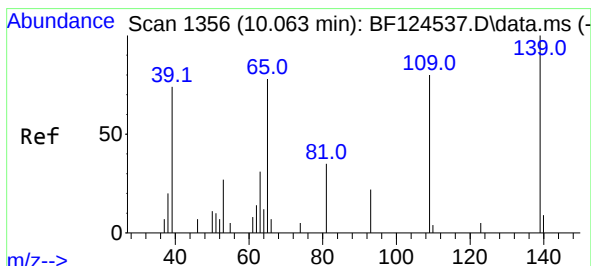
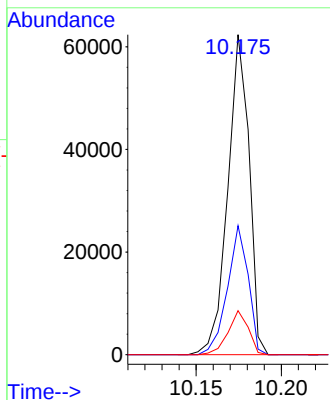
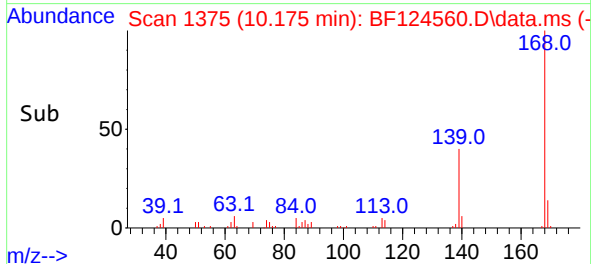




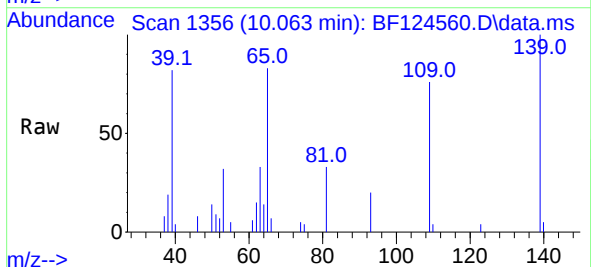
#55
Dibenzenofuran
Concen: 42.534 ng
RT: 10.175 min Scan# 1375
Delta R.T. 0.000 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22



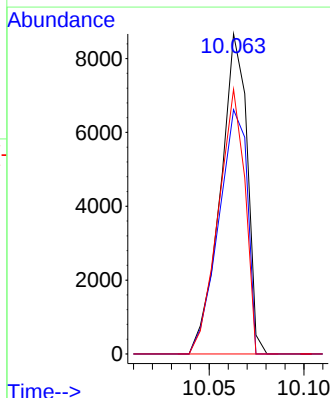
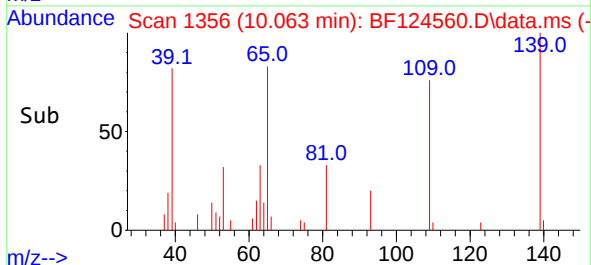
Tgt Ion:168 Resp: 54226
Ion Ratio Lower Upper
168 100
139 40.3 32.7 49.1
169 13.7 11.2 16.8



#56
4-Nitrophenol
Concen: 45.785 ng
RT: 10.063 min Scan# 1356
Delta R.T. 0.000 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22



Tgt Ion:139 Resp: 8511
Ion Ratio Lower Upper
139 100
109 76.3 60.4 100.4
65 82.7 58.4 98.4

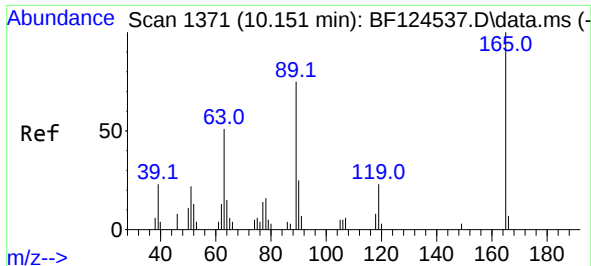


Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

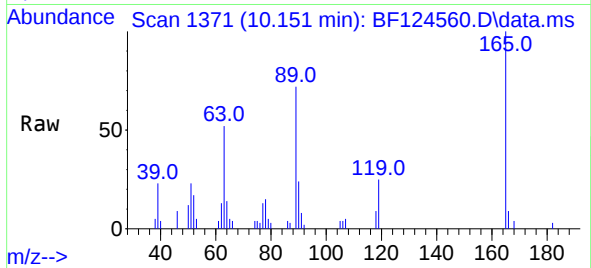
Manual Integrations
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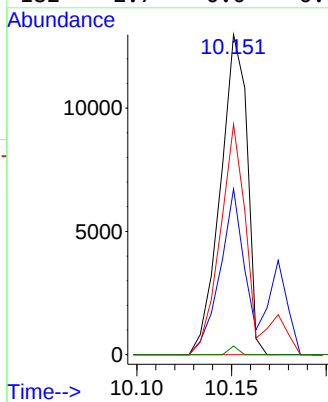
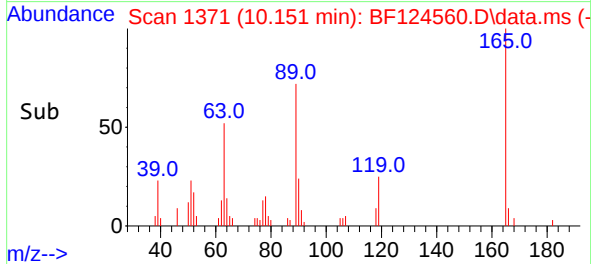
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#57
2,4-Dinitrotoluene
Concen: 46.527 ng
RT: 10.151 min Scan# 1371
Delta R.T. 0.000 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22



Tgt Ion:165 Resp: 12749
Ion Ratio Lower Upper
165 100
63 51.8 40.9 61.3
89 72.0 59.7 89.5
182 2.7 0.0 0.0#

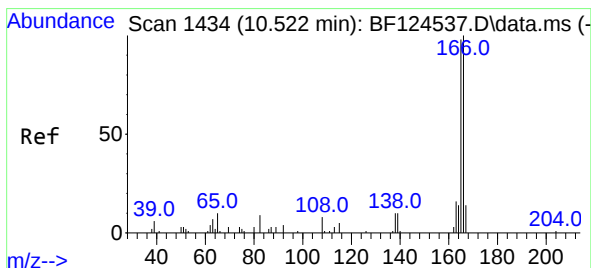


Instrument :
BNA_F
ClientSampled :
SSTDCCC040

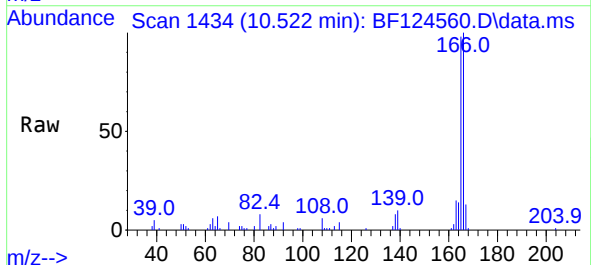
Manual Integrations
APPROVED

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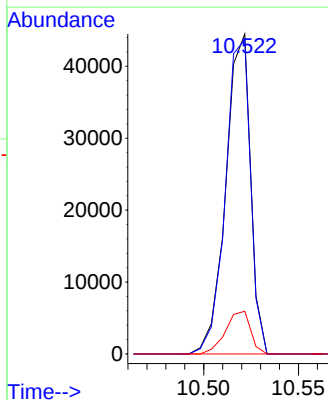
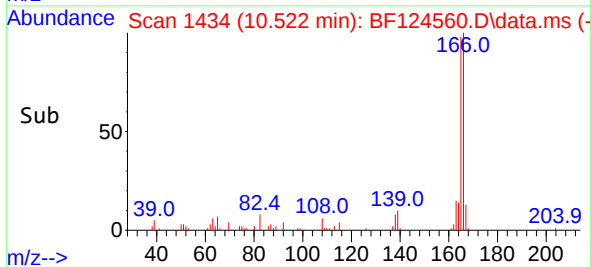
7/16/2021 10:54:57 AM

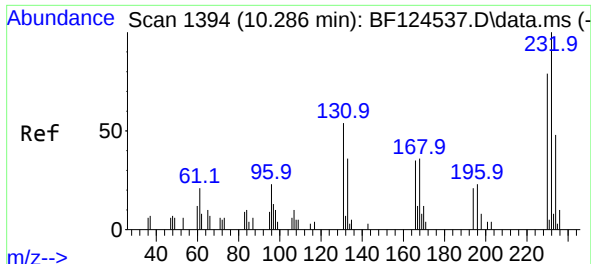


#58
Fluorene
Concen: 40.852 ng
RT: 10.522 min Scan# 1434
Delta R.T. 0.000 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22

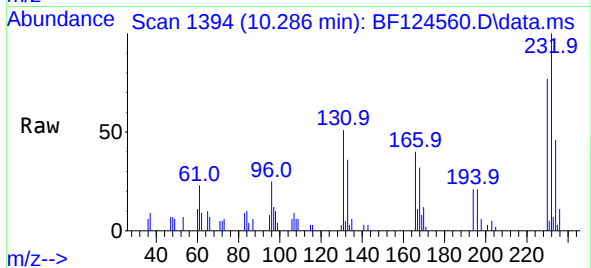


Tgt Ion:166 Resp: 40285
Ion Ratio Lower Upper
166 100
165 98.2 78.1 117.1
167 13.4 11.1 16.7

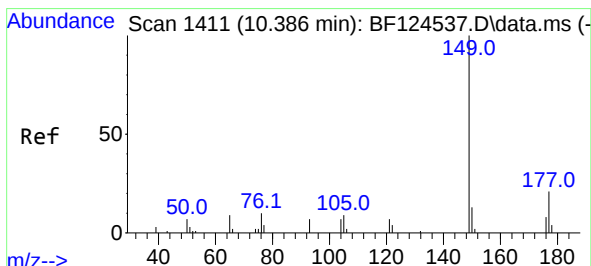
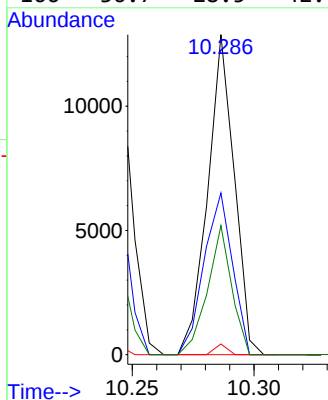
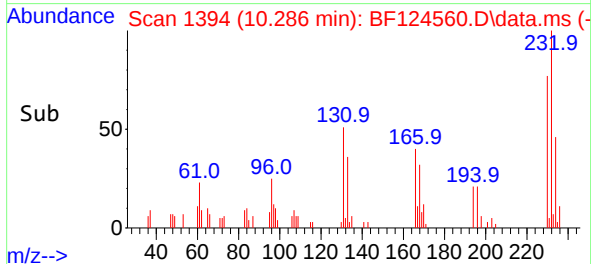




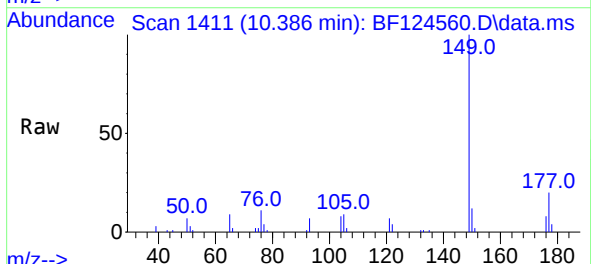
#59
2,3,4,6-Tetrachlorophenol
Concen: 43.777 ng
RT: 10.286 min Scan# 1394
Delta R.T. 0.000 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22



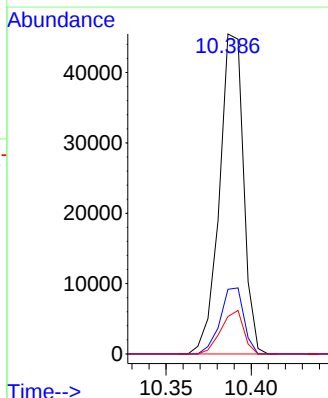
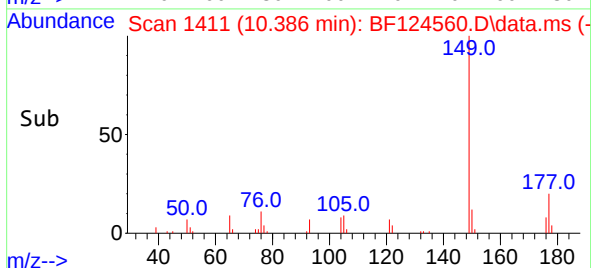
Tgt Ion:232 Resp: 9798
Ion Ratio Lower Upper
232 100
131 53.9 45.4 68.0
130 1.6 0.0 0.0#
166 36.7 28.5 42.7



#60
Diethylphthalate
Concen: 41.987 ng
RT: 10.386 min Scan# 1411
Delta R.T. 0.000 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22



Tgt Ion:149 Resp: 44573
Ion Ratio Lower Upper
149 100
177 20.2 16.5 24.7
150 11.7 10.1 15.1

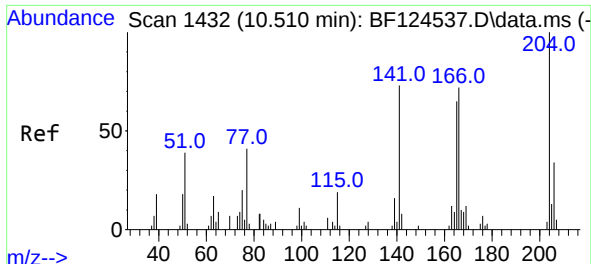


Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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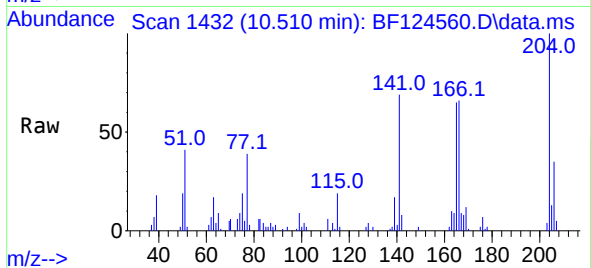
mohammad

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#61
4-Chlorophenyl-phenylether
Concen: 41.834 ng
RT: 10.510 min Scan# 1432
Delta R.T. 0.000 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

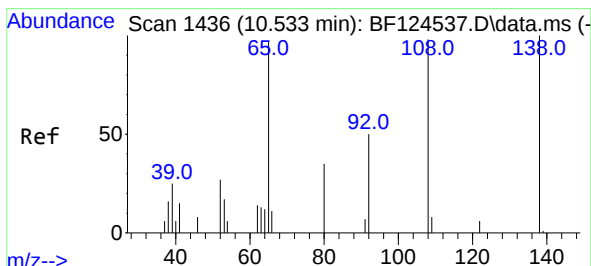
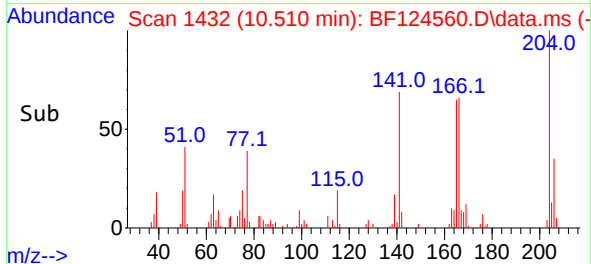
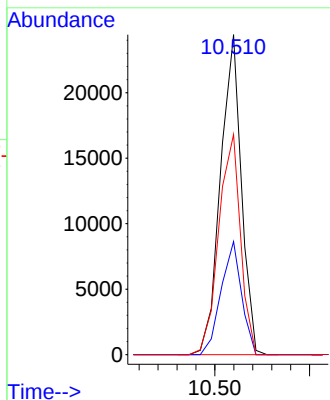


Tgt Ion:204 Resp: 18725
Ion Ratio Lower Upper
204 100
206 35.4 27.6 41.4
141 68.8 58.6 88.0

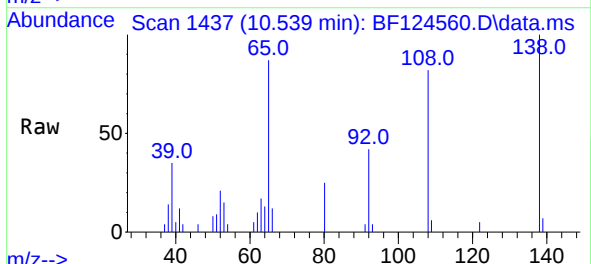
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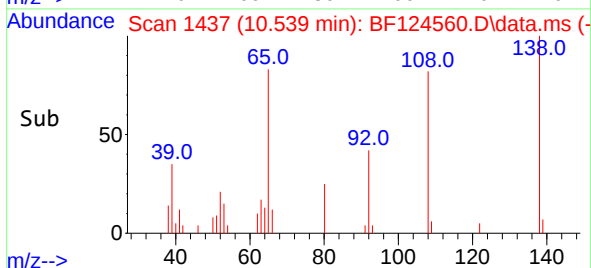
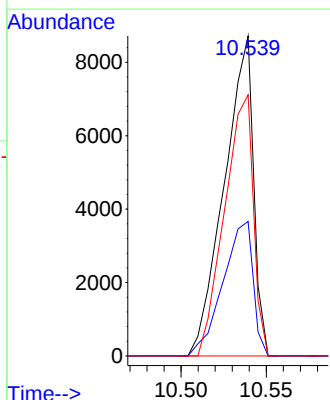
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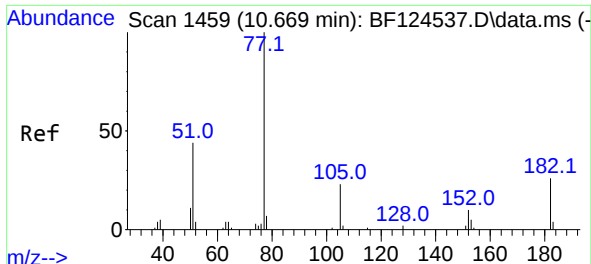


#62
4-Nitroaniline
Concen: 46.103 ng
RT: 10.539 min Scan# 1437
Delta R.T. 0.006 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22

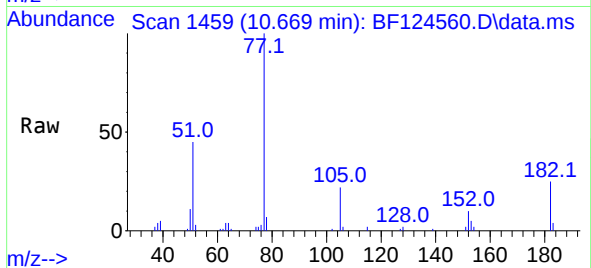


Tgt Ion:138 Resp: 10378
Ion Ratio Lower Upper
138 100
92 42.1 29.6 69.6
108 81.6 78.1 118.1

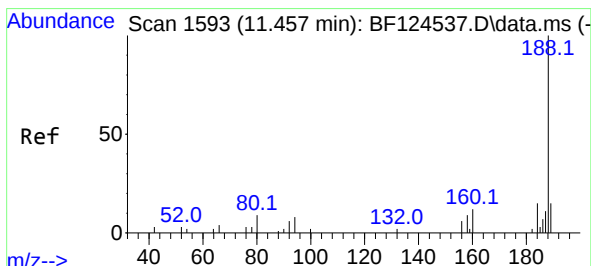
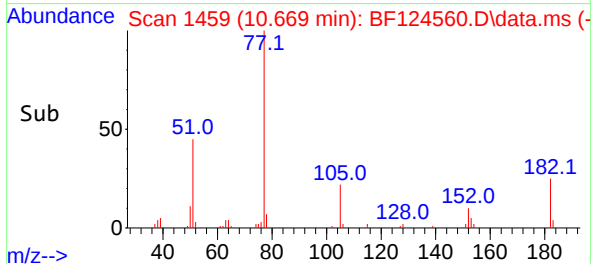
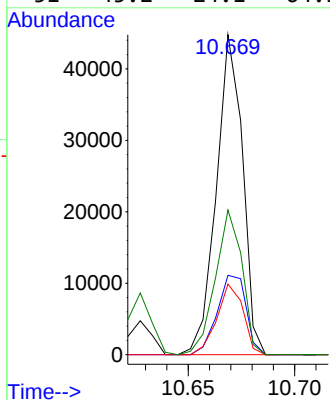




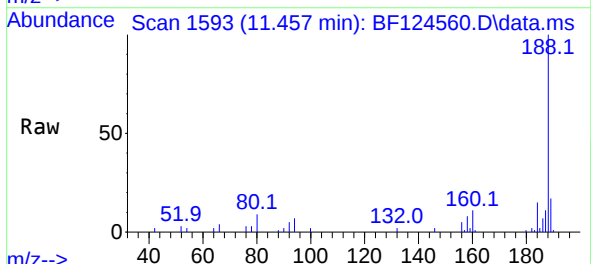
#63
Azobenzene
Concen: 41.344 ng
RT: 10.669 min Scan# 1459
Delta R.T. 0.000 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22



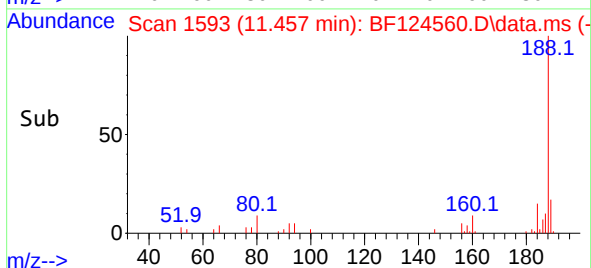
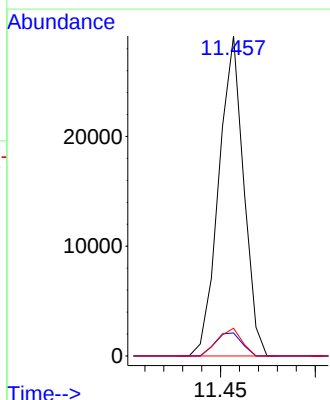
Tgt Ion:	77	Resp:	38365
Ion	Ratio	Lower	Upper
77	100		
182	24.8	6.3	46.3
105	22.0	2.9	42.9
51	45.2	24.1	64.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.457 min Scan# 1593
Delta R.T. 0.000 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22



Tgt Ion:	188	Resp:	26593
Ion	Ratio	Lower	Upper
188	100		
94	7.2	6.7	10.1
80	8.6	7.5	11.3

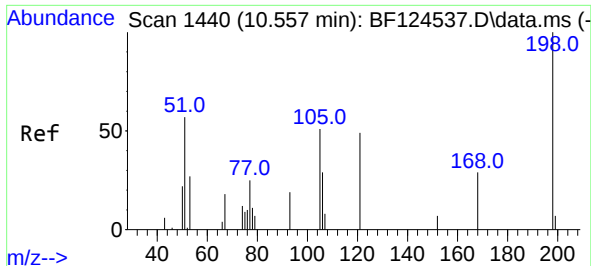


Instrument :
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ClientSampled :
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#65
4,6-Dinitro-2-methylphenol
Concen: 43.229 ng
RT: 10.563 min Scan# 1441
Delta R.T. 0.006 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22

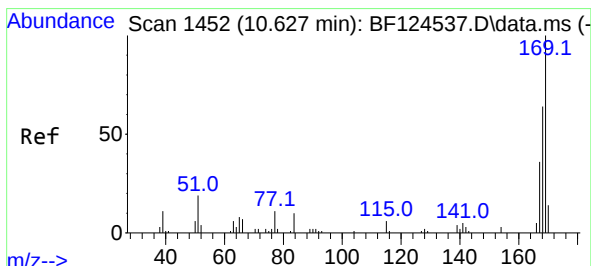
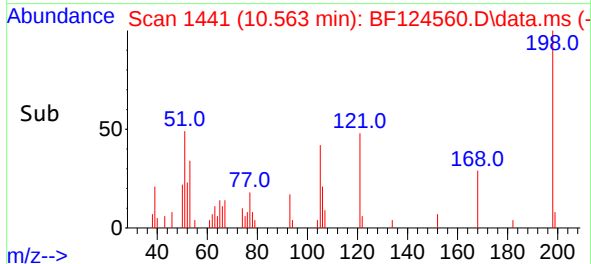
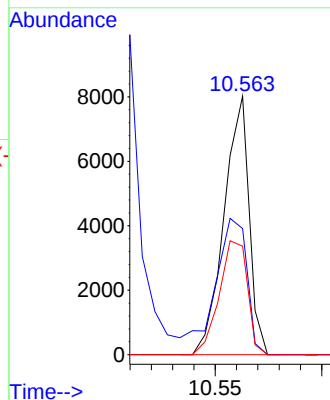
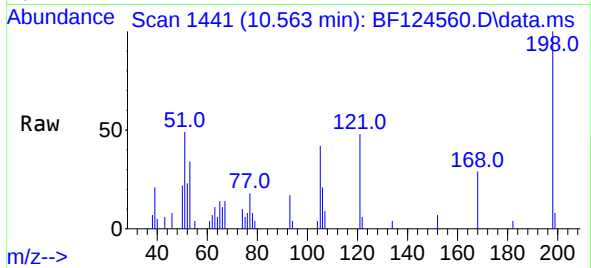
Tgt Ion:198 Resp: 6567
Ion Ratio Lower Upper
198 100
51 48.8 45.3 85.3
105 42.0 30.6 70.6

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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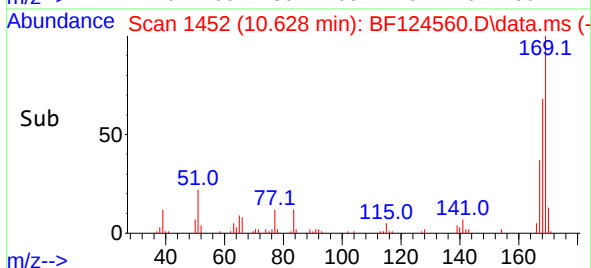
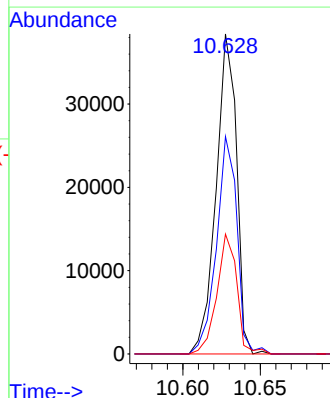
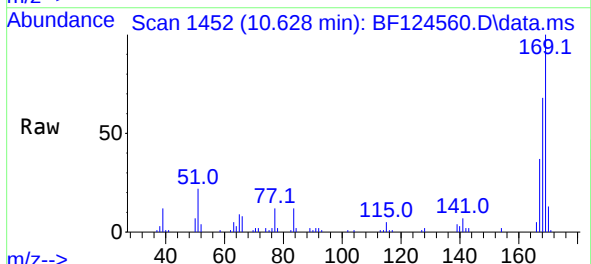
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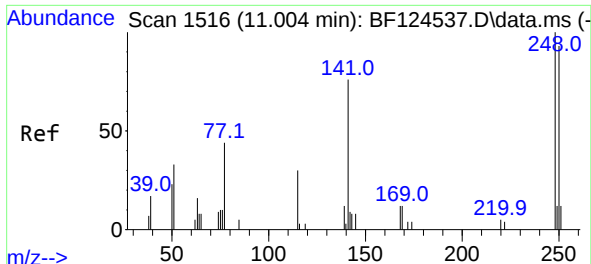
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#66
n-Nitrosodiphenylamine
Concen: 40.662 ng
RT: 10.628 min Scan# 1452
Delta R.T. 0.000 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22

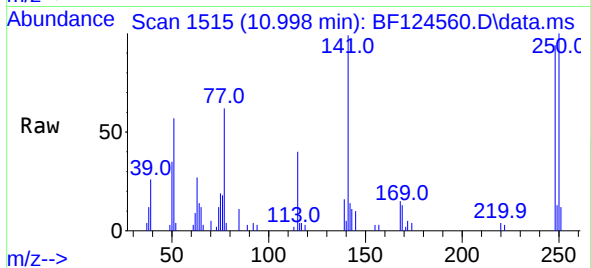
Tgt Ion:169 Resp: 35210
Ion Ratio Lower Upper
169 100
168 68.0 50.8 76.2
167 37.5 28.8 43.2





#67
4-Bromophenyl-phenylether
Concen: 39.563 ng
RT: 10.998 min Scan# 1515
Delta R.T. -0.006 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

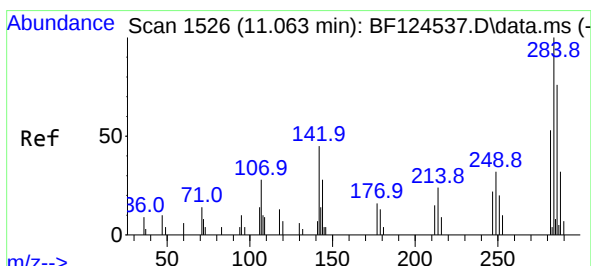
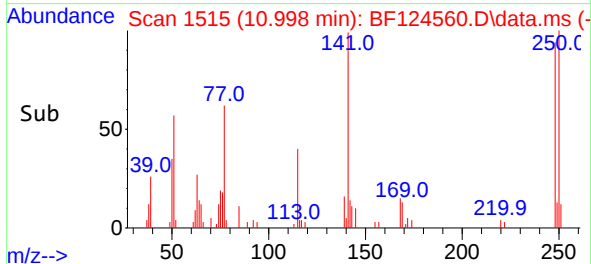
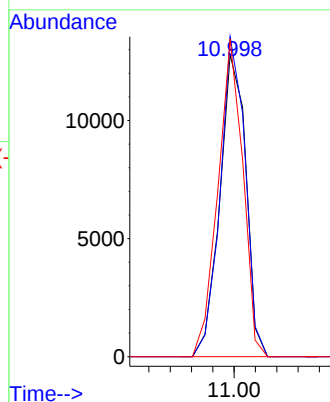


Tgt Ion:248 Resp: 10879
Ion Ratio Lower Upper
248 100
250 105.9 74.2 111.4
141 105.1 60.4 90.6#

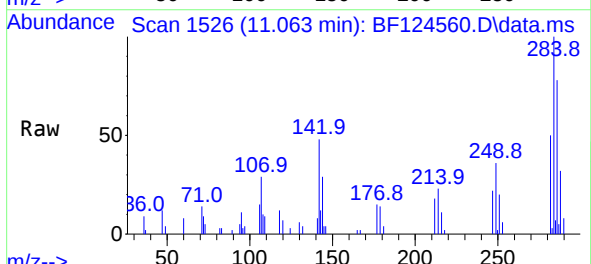
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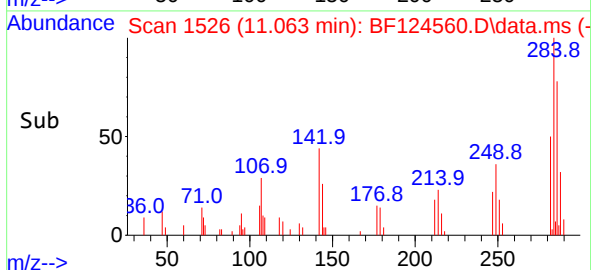
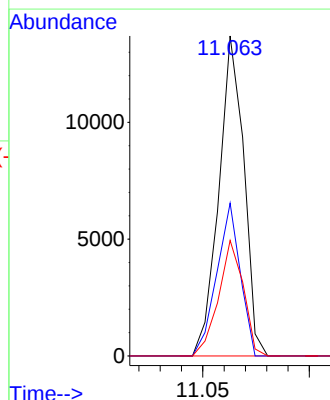
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#68
Hexachlorobenzene
Concen: 39.615 ng
RT: 11.063 min Scan# 1526
Delta R.T. 0.000 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22



Tgt Ion:284 Resp: 11161
Ion Ratio Lower Upper
284 100
142 47.8 36.4 54.6
249 36.1 25.6 38.4





#69
Atrazine
Concen: 40.830 ng
RT: 11.157 min Scan# 1542
Delta R.T. 0.006 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22

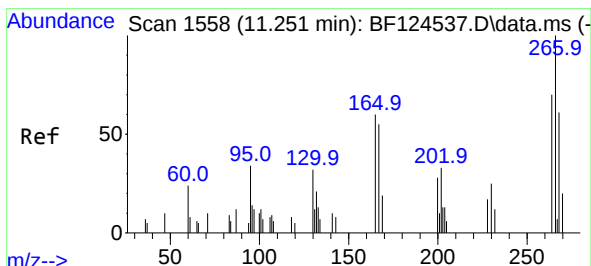
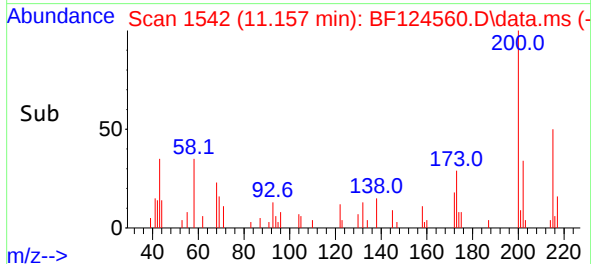
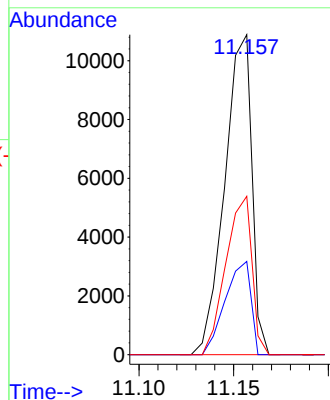
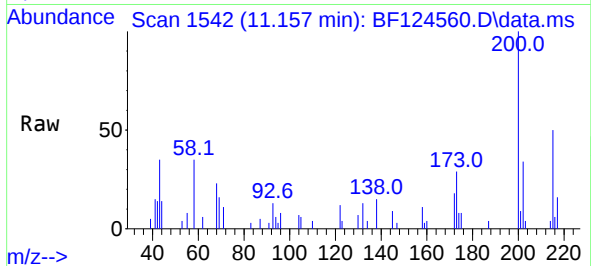
Tgt Ion:200 Resp: 10828
Ion Ratio Lower Upper
200 100
173 29.2 11.1 51.1
215 49.5 22.7 62.7

Instrument :
BNA_F
ClientSampleId :
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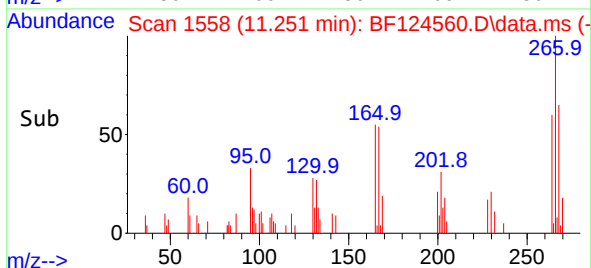
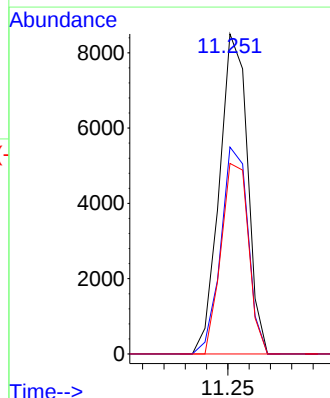
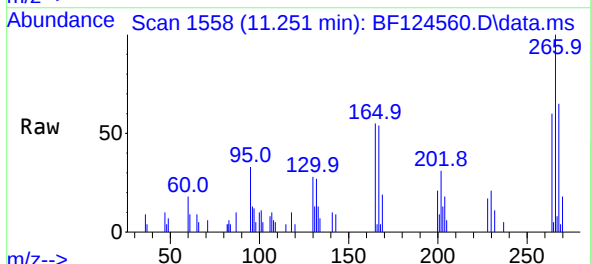
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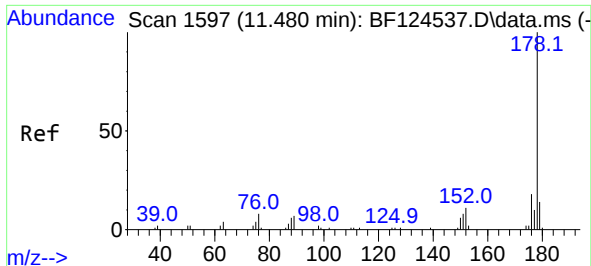
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#70
Pentachlorophenol
Concen: 43.669 ng
RT: 11.251 min Scan# 1558
Delta R.T. 0.000 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22

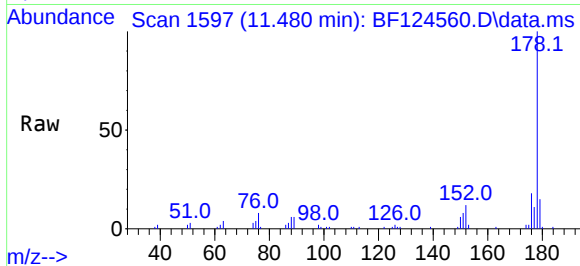
Tgt Ion:266 Resp: 7782
Ion Ratio Lower Upper
266 100
268 64.7 48.9 73.3
264 59.5 55.9 83.9





#71
Phenanthrene
Concen: 40.457 ng
RT: 11.480 min Scan# 1597
Delta R.T. 0.000 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22

Instrument :
BNA_F
ClientSampled :
SSTDCCC040

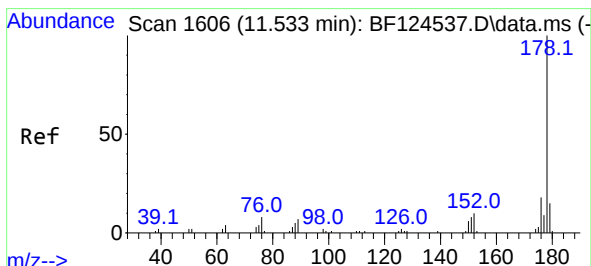
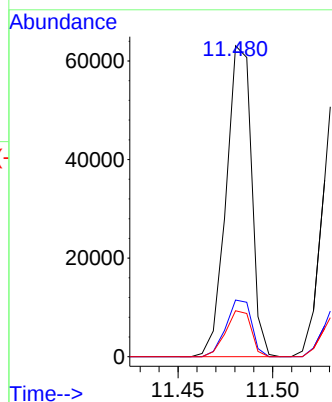


Tgt Ion:178 Resp: 58696
Ion Ratio Lower Upper
178 100
176 18.2 14.7 22.1
179 14.8 11.5 17.3

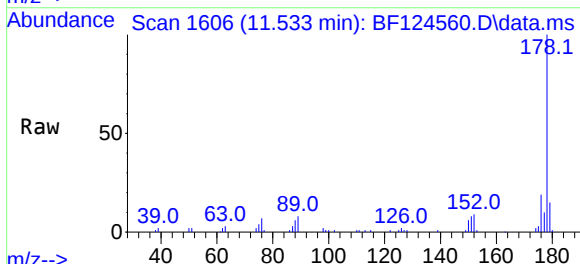
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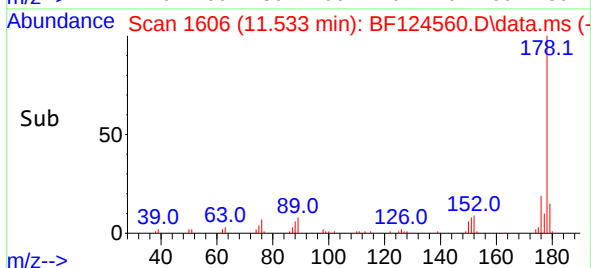
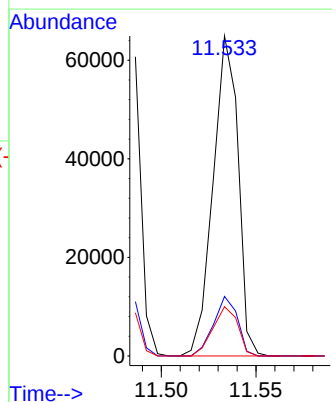
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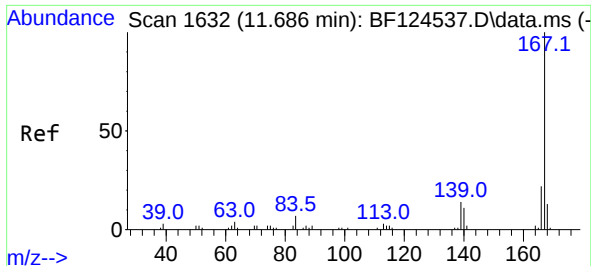


#72
Anthracene
Concen: 41.039 ng
RT: 11.533 min Scan# 1606
Delta R.T. 0.000 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22

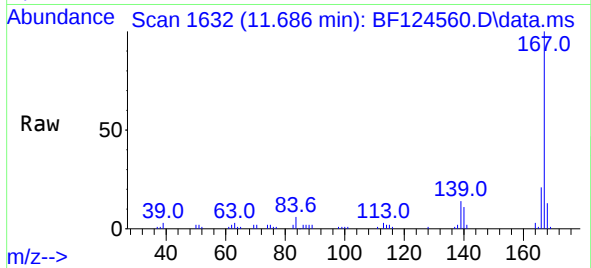


Tgt Ion:178 Resp: 59732
Ion Ratio Lower Upper
178 100
176 18.6 14.3 21.5
179 15.4 12.2 18.4

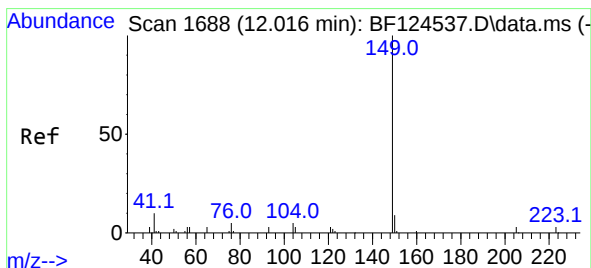
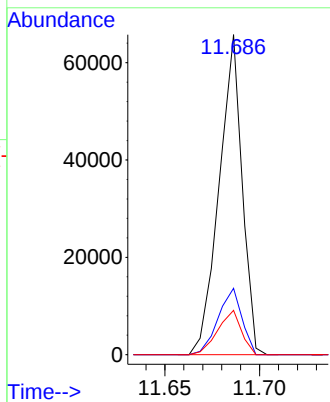
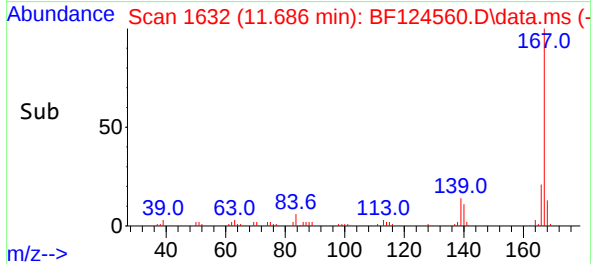




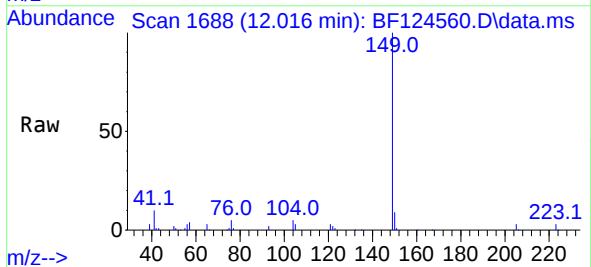
#73
Carbazole
Concen: 41.305 ng
RT: 11.686 min Scan# 1632
Delta R.T. 0.000 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22



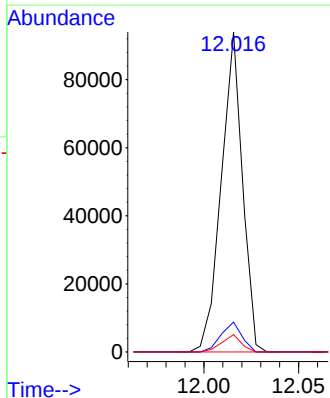
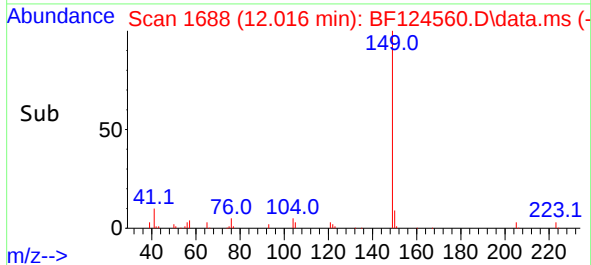
Tgt Ion:167 Resp: 55552
Ion Ratio Lower Upper
167 100
166 20.8 17.4 26.0
139 13.8 11.0 16.4



#74
Di-n-butylphthalate
Concen: 40.354 ng
RT: 12.016 min Scan# 1688
Delta R.T. 0.000 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22



Tgt Ion:149 Resp: 73110
Ion Ratio Lower Upper
149 100
150 9.3 7.4 11.2
104 5.5 4.1 6.1

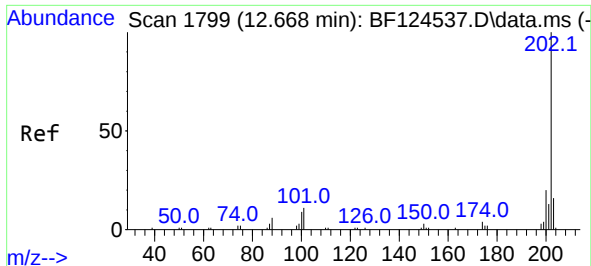


Instrument :
BNA_F
ClientSampleId :
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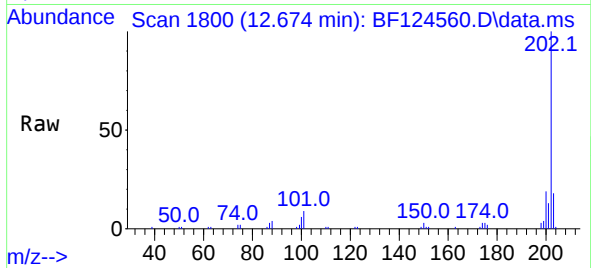
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#75
Fluoranthene
Concen: 41.394 ng
RT: 12.674 min Scan# 1800
Delta R.T. 0.006 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

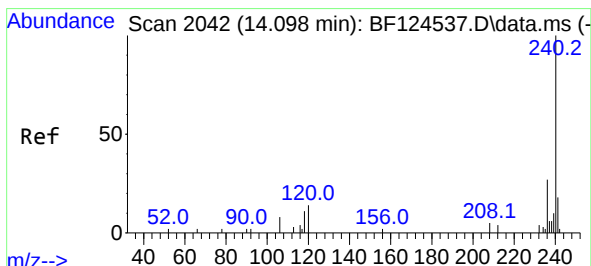
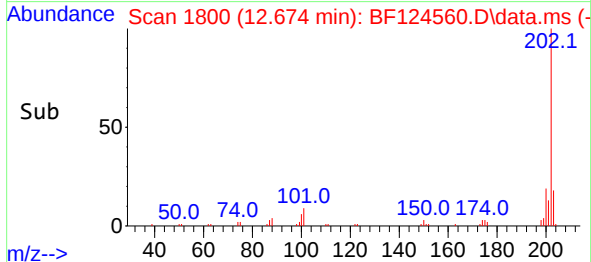
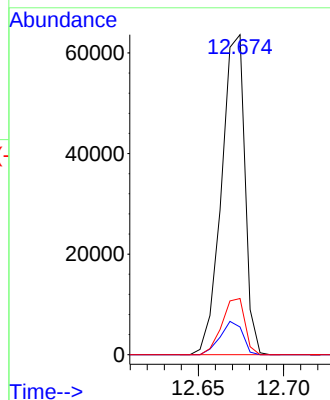


Tgt Ion:202 Resp: 60592
Ion Ratio Lower Upper
202 100
101 8.6 0.0 30.7
203 17.6 0.0 36.3

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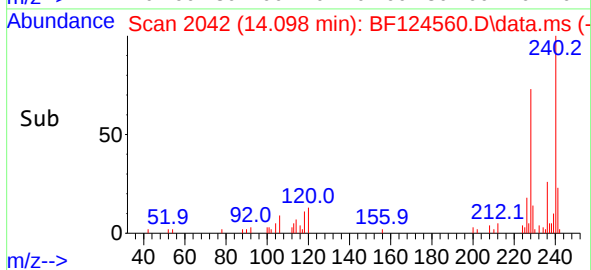
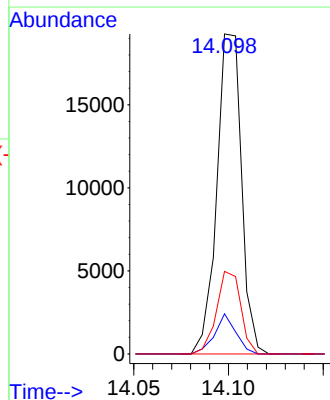
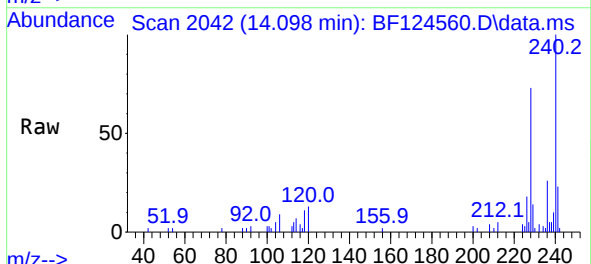
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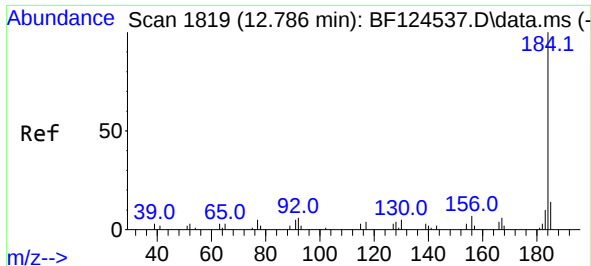
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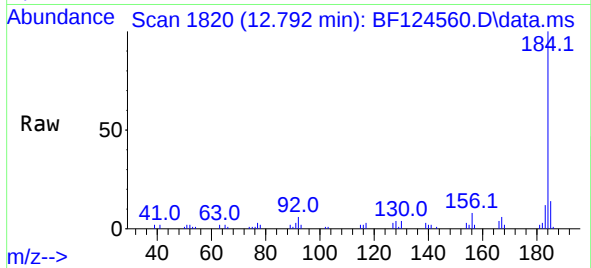
#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.098 min Scan# 2042
Delta R.T. 0.000 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22

Tgt Ion:240 Resp: 17476
Ion Ratio Lower Upper
240 100
120 12.5 10.8 16.2
236 25.8 21.6 32.4

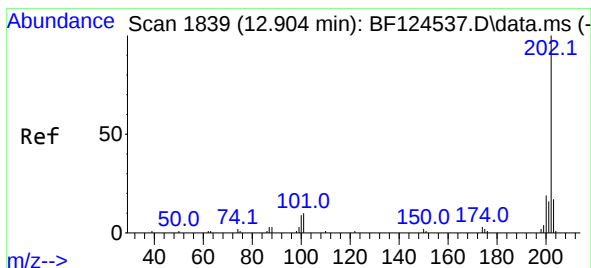
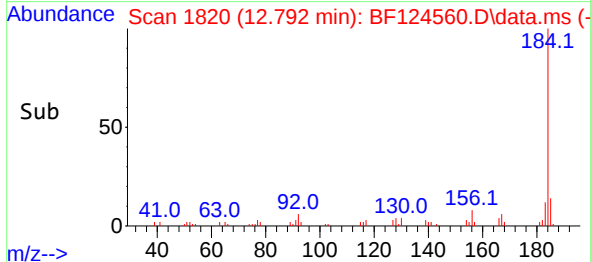
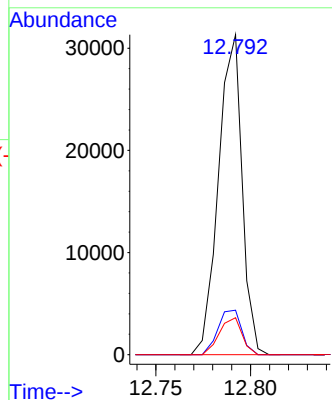




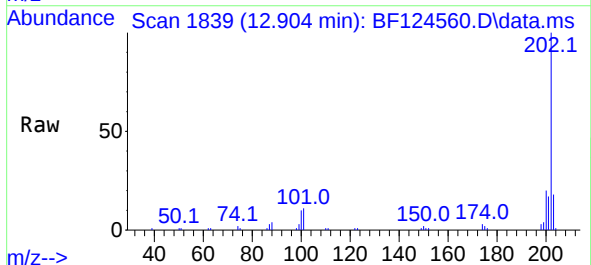
#77
Benzidine
Concen: 41.604 ng
RT: 12.792 min Scan# 1820
Delta R.T. 0.006 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22



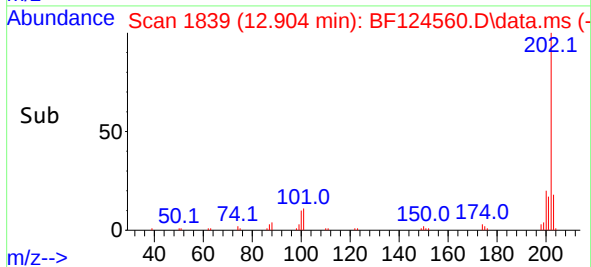
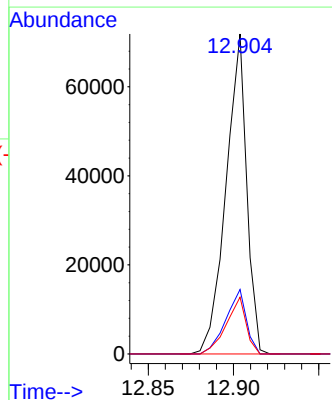
Tgt Ion:184 Resp: 27181
Ion Ratio Lower Upper
184 100
185 13.9 10.8 16.2
183 11.6 8.1 12.1



#78
Pyrene
Concen: 41.723 ng
RT: 12.904 min Scan# 1839
Delta R.T. -0.000 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22



Tgt Ion:202 Resp: 60580
Ion Ratio Lower Upper
202 100
200 20.2 15.3 22.9
203 17.8 13.4 20.0

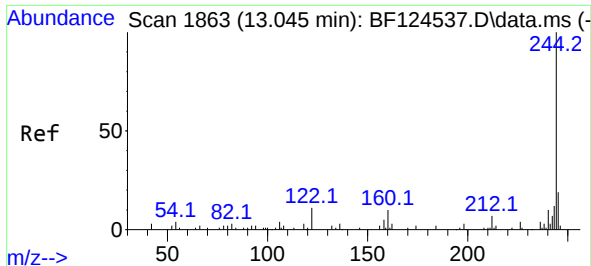


Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

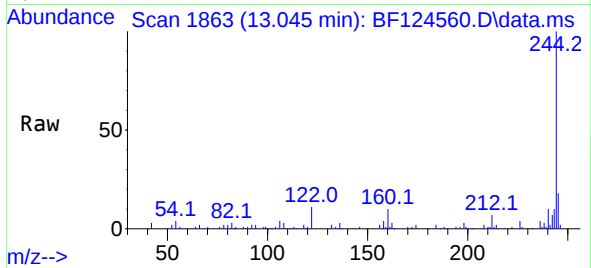
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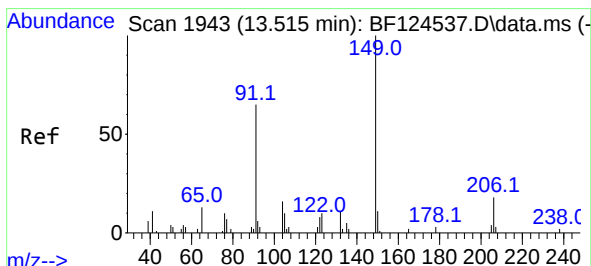
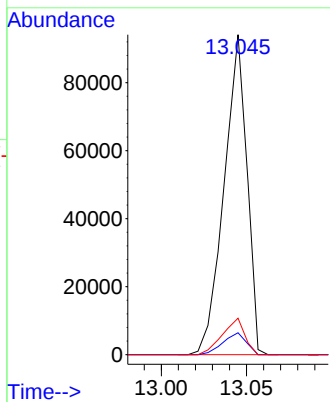
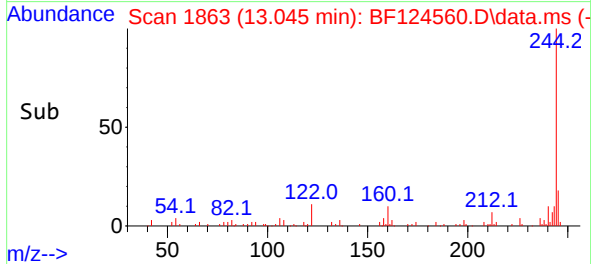
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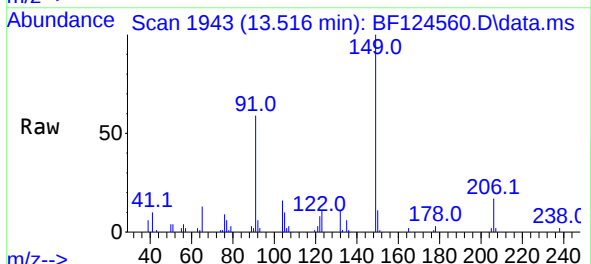
#79
Terphenyl-d14
Concen: 84.290 ng
RT: 13.045 min Scan# 1863
Delta R.T. 0.000 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22



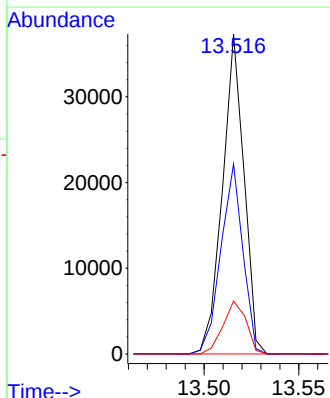
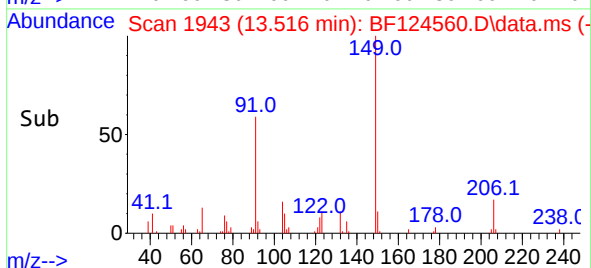
Tgt Ion:244 Resp: 87723
Ion Ratio Lower Upper
244 100
212 6.8 5.9 8.9
122 11.4 9.0 13.4



#80
Butylbenzylphthalate
Concen: 41.957 ng
RT: 13.516 min Scan# 1943
Delta R.T. 0.000 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22



Tgt Ion:149 Resp: 29455
Ion Ratio Lower Upper
149 100
91 59.4 51.8 77.8
206 16.5 14.5 21.7

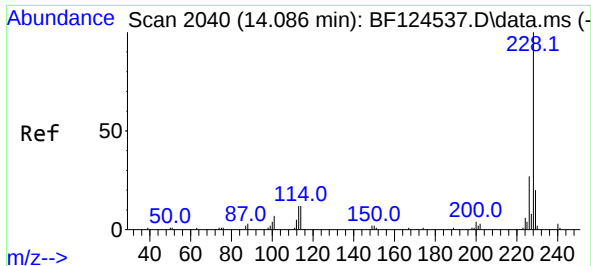


Instrument :
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ClientSampleId :
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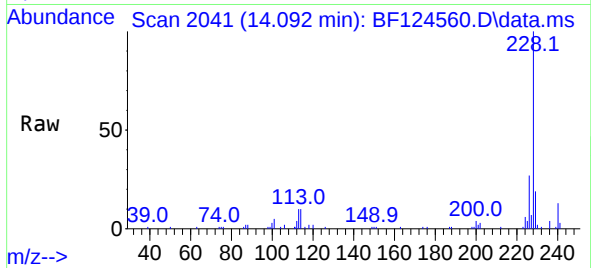
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#81
Benzo(a)anthracene
Concen: 41.664 ng
RT: 14.092 min Scan# 2041
Delta R.T. 0.006 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22

Instrument :
BNA_F
ClientSampleId :
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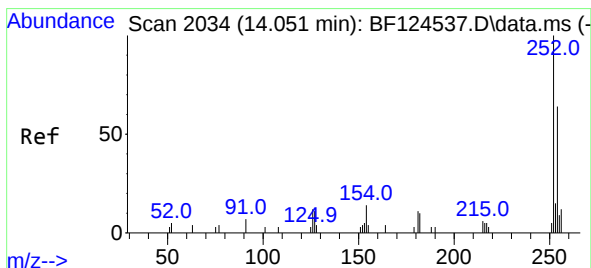
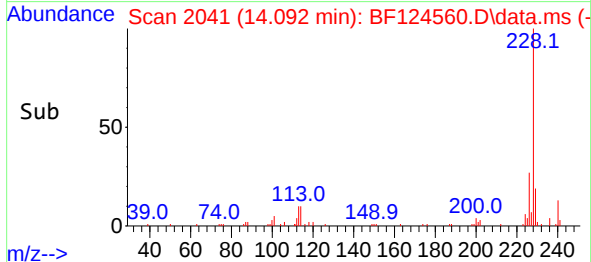
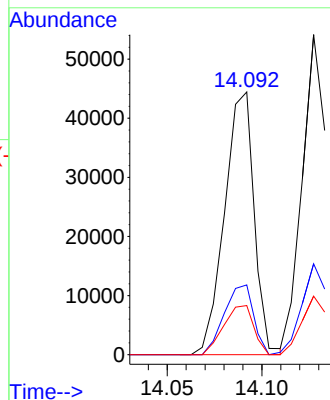


Tgt Ion:228 Resp: 48289
Ion Ratio Lower Upper
228 100
226 26.6 21.6 32.4
229 18.7 15.6 23.4

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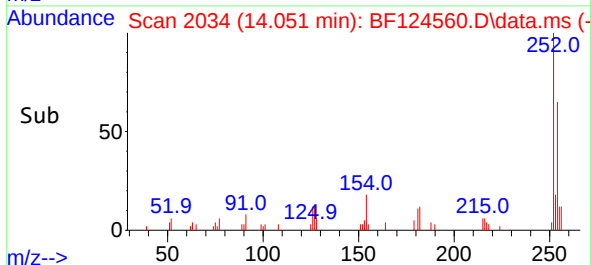
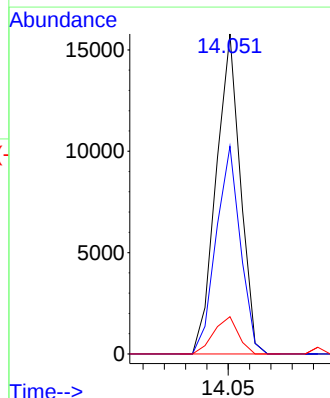
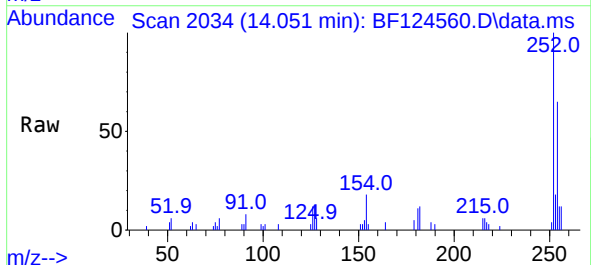
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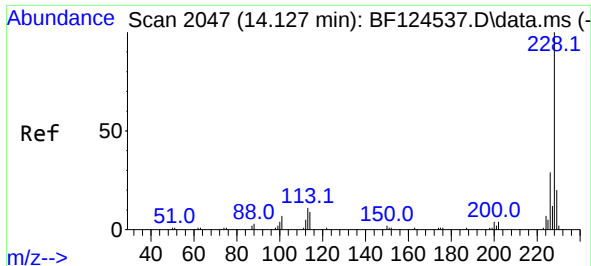
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#82
3,3'-Dichlorobenzidine
Concen: 41.091 ng
RT: 14.051 min Scan# 2034
Delta R.T. 0.000 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22

Tgt Ion:252 Resp: 12475
Ion Ratio Lower Upper
252 100
254 64.9 51.4 77.0
126 11.6 9.5 14.3





#83
Chrysene
Concen: 42.483 ng
RT: 14.127 min Scan# 2047
Delta R.T. 0.000 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22

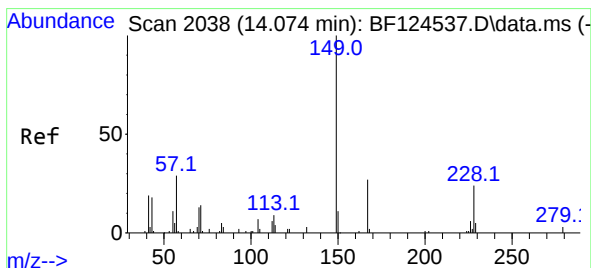
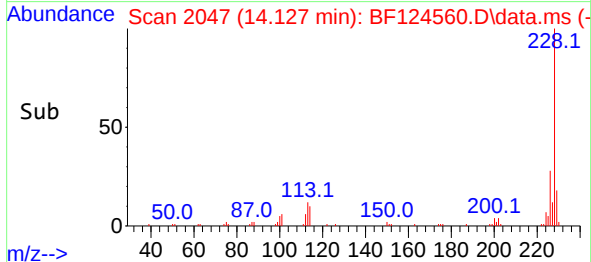
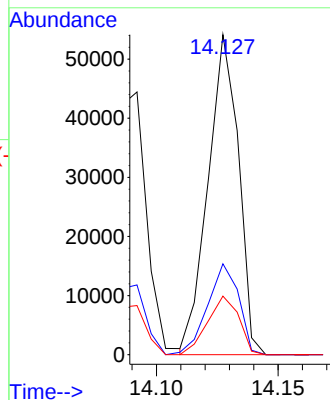
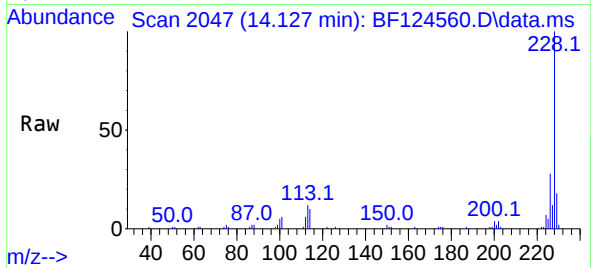
Tgt Ion:228 Resp: 47169
Ion Ratio Lower Upper
228 100
226 28.4 22.6 34.0
229 18.3 15.9 23.9

Instrument :
BNA_F
ClientSampleId :
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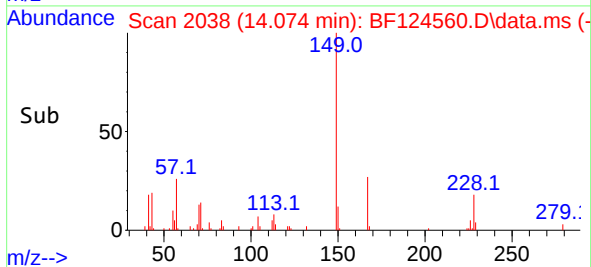
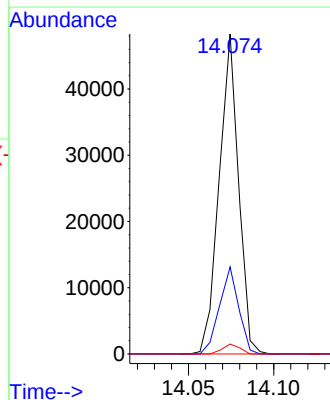
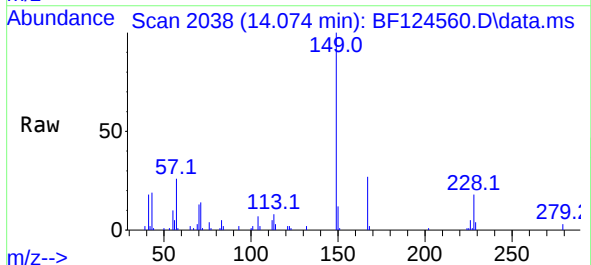
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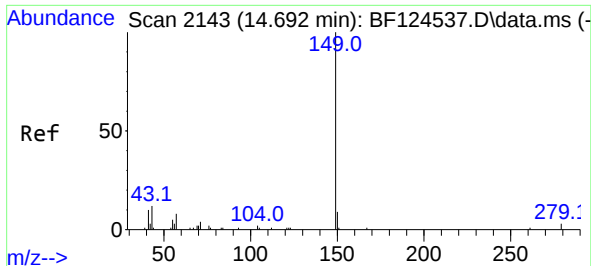
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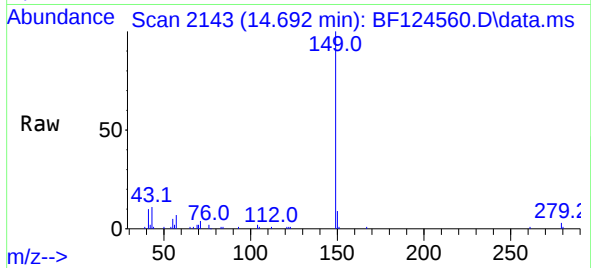
#84
Bis(2-ethylhexyl)phthalate
Concen: 40.575 ng
RT: 14.074 min Scan# 2038
Delta R.T. 0.000 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22

Tgt Ion:149 Resp: 38244
Ion Ratio Lower Upper
149 100
167 27.2 21.4 32.0
279 3.1 2.6 4.0

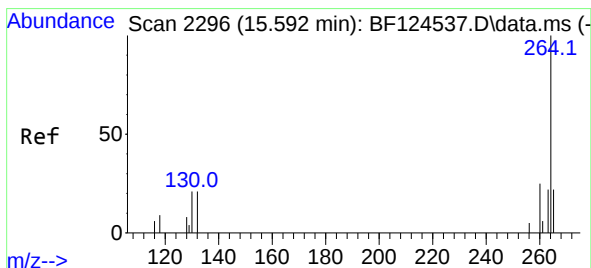
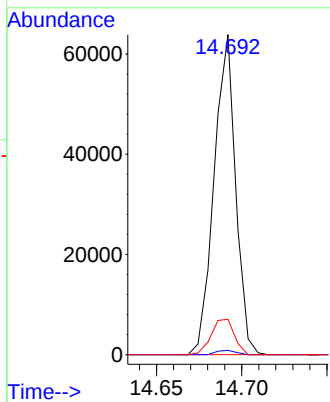
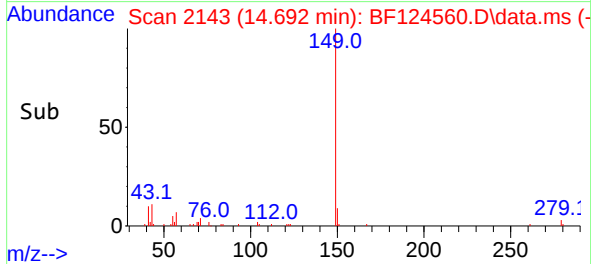




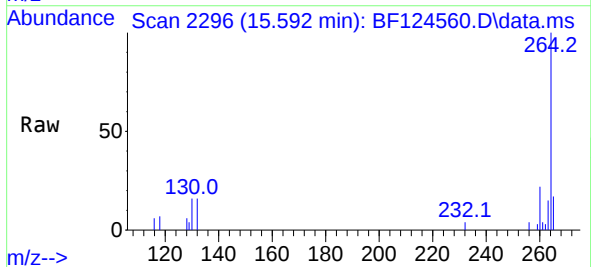
#85
Di-n-octyl phthalate
Concen: 41.240 ng
RT: 14.692 min Scan# 2143
Delta R.T. 0.000 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22



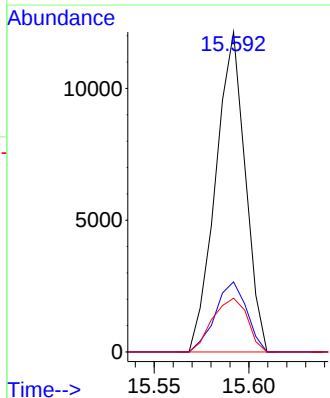
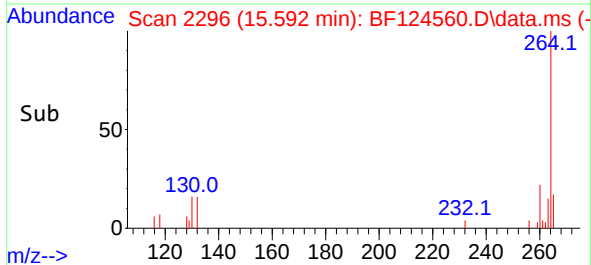
Tgt Ion:149 Resp: 56246
Ion Ratio Lower Upper
149 100
167 1.2 1.0 1.6
43 11.9 9.9 14.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.592 min Scan# 2296
Delta R.T. 0.000 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22



Tgt Ion:264 Resp: 13204
Ion Ratio Lower Upper
264 100
260 21.9 19.6 29.4
265 16.8 17.2 25.8#

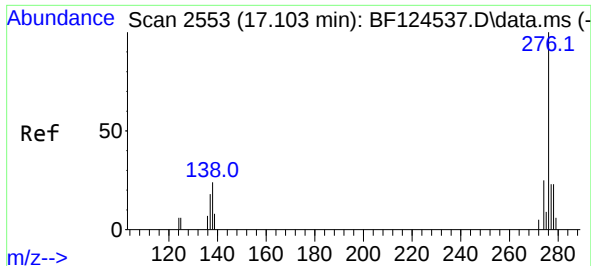


Instrument :
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ClientSampleId :
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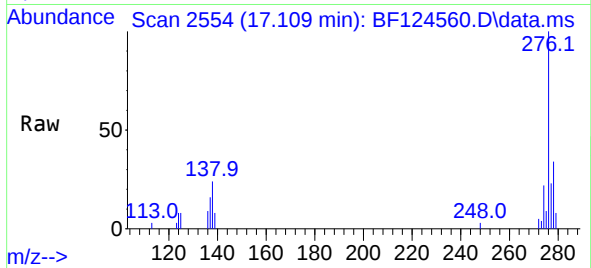
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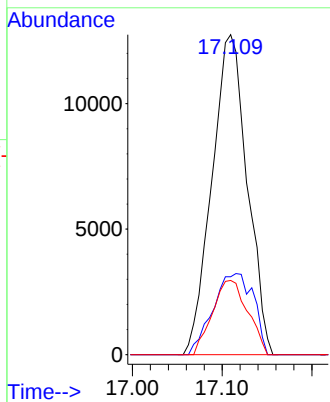
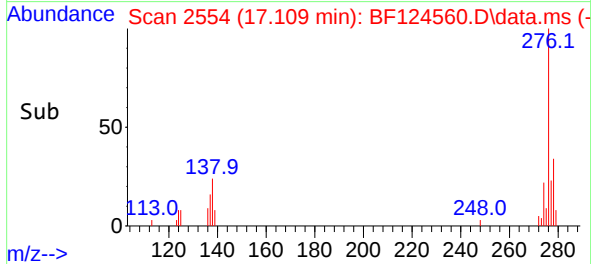
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#87
Indeno(1,2,3-cd)pyrene
Concen: 45.435 ng
RT: 17.109 min Scan# 2554
Delta R.T. 0.006 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22



Tgt Ion: 276 Resp: 34793
Ion Ratio Lower Upper
276 100
138 29.1 24.1 36.1
277 23.3 18.8 28.2

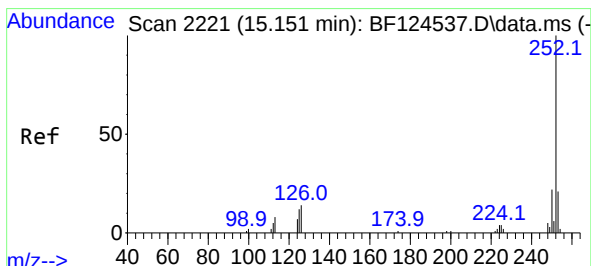


Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

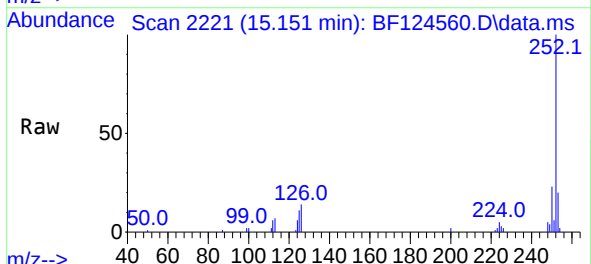
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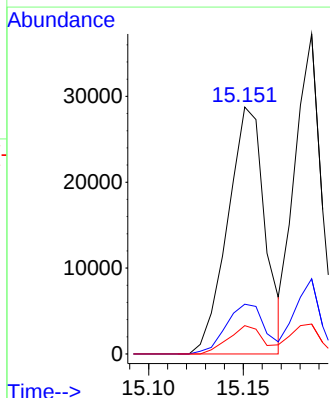
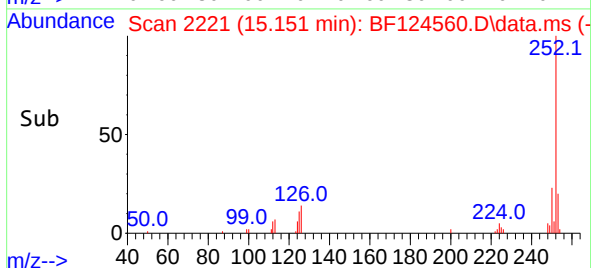
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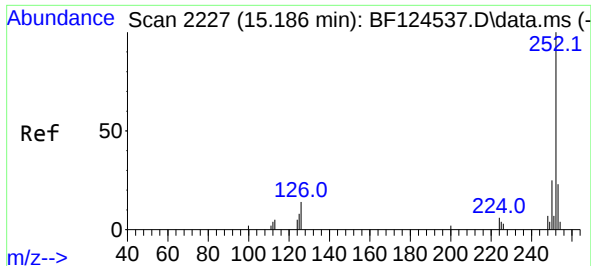


#88
Benzo(b)fluoranthene
Concen: 41.724 ng
RT: 15.151 min Scan# 2221
Delta R.T. 0.000 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22



Tgt Ion: 252 Resp: 39544
Ion Ratio Lower Upper
252 100
253 20.1 16.8 25.2
125 11.5 9.8 14.8





#89

Benzo(k)fluoranthene

Concen: 40.740 ng

RT: 15.186 min Scan# 2227

Delta R.T. 0.000 min

Lab File: BF124560.D

Acq: 14 Jul 2021 12:22

Tgt Ion:252	Resp:	35426
Ion Ratio	Lower	Upper
252	100	
253	23.5	17.8 26.8
125	9.3	7.2 10.8

Instrument :

BNA_F

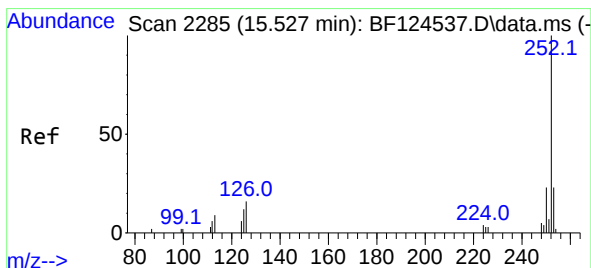
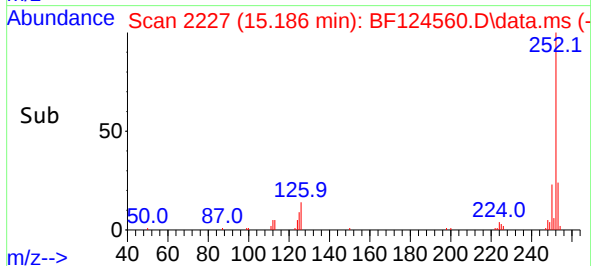
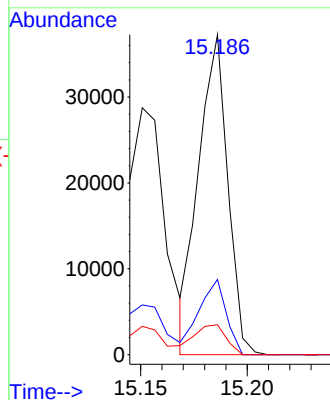
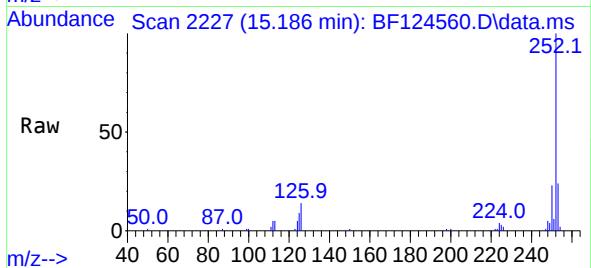
ClientSampleId :

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#90

Benzo(a)pyrene

Concen: 41.659 ng

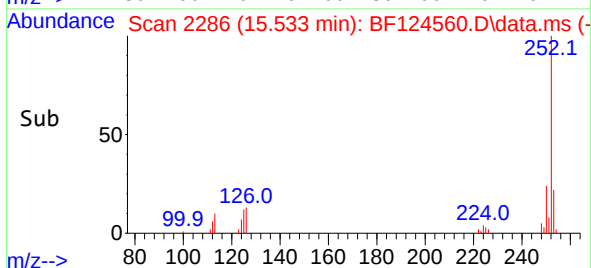
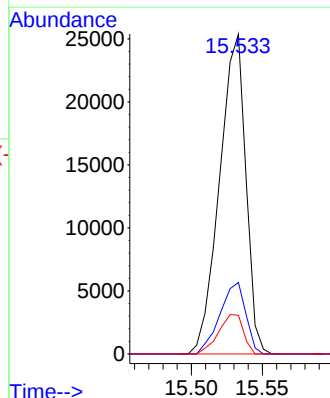
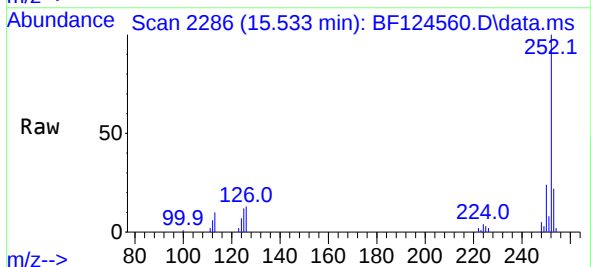
RT: 15.533 min Scan# 2286

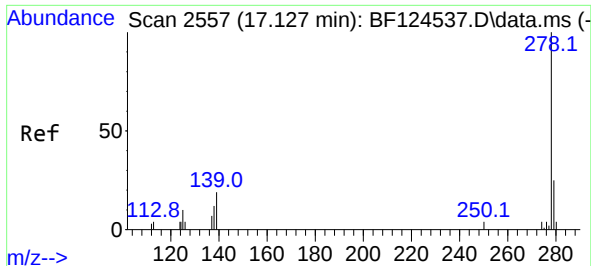
Delta R.T. 0.006 min

Lab File: BF124560.D

Acq: 14 Jul 2021 12:22

Tgt Ion:252	Resp:	32591
Ion Ratio	Lower	Upper
252	100	
253	22.3	18.4 27.6
125	12.1	9.9 14.9





#91
Dibenzo(a,h)anthracene
Concen: 44.546 ng
RT: 17.133 min Scan# 2558
Delta R.T. 0.006 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22

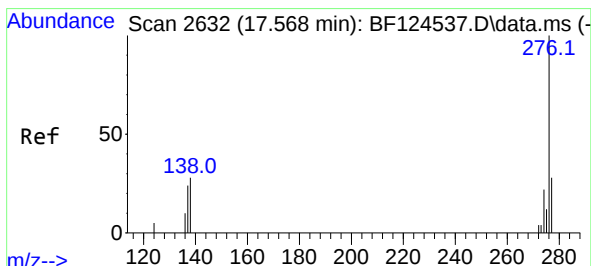
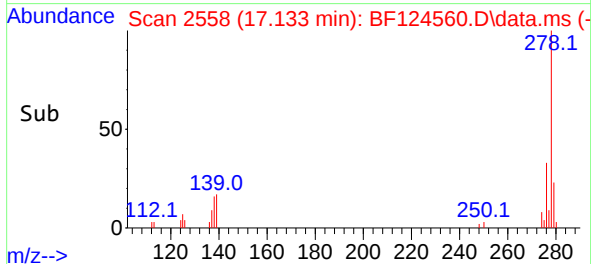
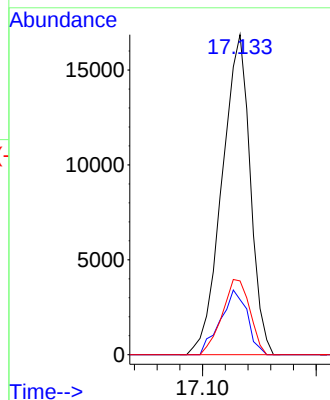
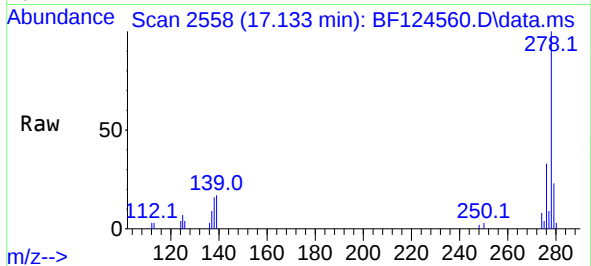
Tgt Ion:278 Resp: 29036
Ion Ratio Lower Upper
278 100
139 17.2 14.9 22.3
279 23.0 19.7 29.5

Instrument :
BNA_F
ClientSampleId :
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#92
Benzo(g,h,i)perylene
Concen: 44.043 ng
RT: 17.574 min Scan# 2633
Delta R.T. 0.006 min
Lab File: BF124560.D
Acq: 14 Jul 2021 12:22

Tgt Ion:276 Resp: 28028
Ion Ratio Lower Upper
276 100
277 23.1 22.0 33.0
138 23.9 22.2 33.4

