

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF070721\
 Data File : BF124541.D
 Acq On : 7 Jul 2021 21:50
 Operator : JU/CG
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF070721

Manual Integrations
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Quant Time: Jul 08 07:56:54 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	6592	20.000	ng	0.00
21) Naphthalene-d8	8.210	136	24896	20.000	ng	0.00
39) Acenaphthene-d10	9.969	164	13466	20.000	ng	0.00
64) Phenanthrene-d10	11.457	188	23444	20.000	ng	0.00
76) Chrysene-d12	14.098	240	16113	20.000	ng	0.00
86) Perylene-d12	15.592	264	11260	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.545	112	30576	80.363	ng	0.00
7) Phenol-d6	6.551	99	37336	80.666	ng	0.00
23) Nitrobenzene-d5	7.492	82	32084	81.353	ng	0.00
42) 2,4,6-Tribromophenol	10.757	330	8803	84.006	ng	0.00
45) 2-Fluorobiphenyl	9.292	172	73653	79.759	ng	0.00
79) Terphenyl-d14	13.045	244	76346	79.564	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.798	88	5498	43.259	ng	# 100
3) Pyridine	3.551	79	13246	41.499	ng	91
4) n-Nitrosodimethylamine	3.516	42	10385	40.030	ng	# 97
6) Aniline	6.598	93	19062	39.087	ng	99
8) 2-Chlorophenol	6.710	128	17362	40.703	ng	95
9) Benzaldehyde	6.481	77	10058	37.041	ng	91
10) Phenol	6.563	94	18252	40.391	ng	100
11) bis(2-Chloroethyl)ether	6.663	93	14483	41.340	ng	97
12) 1,3-Dichlorobenzene	6.869	146	18370	39.348	ng	97
13) 1,4-Dichlorobenzene	6.945	146	19237	40.342	ng	94
14) 1,2-Dichlorobenzene	7.098	146	18308	40.400	ng	97
15) Benzyl Alcohol	7.069	79	13033	40.695	ng	93
16) 2,2'-oxybis(1-Chloropr...	7.204	45	24178	40.040	ng	99
17) 2-Methylphenol	7.169	107	12427	39.802	ng	95
18) Hexachloroethane	7.439	117	7449	41.483	ng	98
19) n-Nitroso-di-n-propyla...	7.345	70	10425	40.062	ng	99
20) 3+4-Methylphenols	7.328	107	16618	40.426	ng	92
22) Acetophenone	7.339	105	22210	39.309	ng	97
24) Nitrobenzene	7.510	77	15471	39.562	ng	98
25) Isophorone	7.751	82	28363	39.176	ng	97
26) 2-Nitrophenol	7.828	139	8963	42.489	ng	97
27) 2,4-Dimethylphenol	7.857	122	14185	40.581	ng	96
28) bis(2-Chloroethoxy)met...	7.957	93	16500	39.071	ng	96
29) 2,4-Dichlorophenol	8.063	162	14554	40.366	ng	99
30) 1,2,4-Trichlorobenzene	8.151	180	15390	38.571	ng	98
31) Naphthalene	8.233	128	51341	39.871	ng	98
32) Benzoic acid	7.975	122	10471m	40.381	ng	
33) 4-Chloroaniline	8.275	127	19314	39.692	ng	98
34) Hexachlorobutadiene	8.351	225	8916	39.589	ng	96
35) Caprolactam	8.651	113	3431	37.622	ng	95
36) 4-Chloro-3-methylphenol	8.751	107	14838	41.617	ng	96
37) 2-Methylnaphthalene	8.922	142	34319	39.497	ng	98
38) 1-Methylnaphthalene	9.022	142	32201	39.460	ng	98
40) 1,2,4,5-Tetrachloroben...	9.086	216	14685	40.888	ng	97
41) Hexachlorocyclopentadiene	9.075	237	8912	39.723	ng	93
43) 2,4,6-Trichlorophenol	9.198	196	10846	41.830	ng	96

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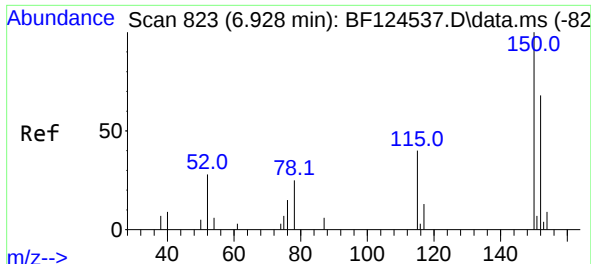
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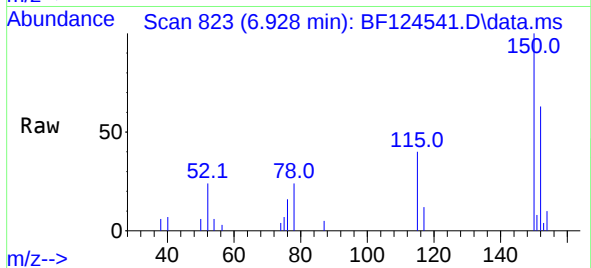
Quant Time: Jul 08 07:56:54 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF070721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 08 07:49:42 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.233	196	11112	41.553	ng	96
46) 1,1'-Biphenyl	9.392	154	40401	39.503	ng	99
47) 2-Chloronaphthalene	9.416	162	31901	39.784	ng	98
48) 2-Nitroaniline	9.504	65	8797	45.621	ng	93
49) Acenaphthylene	9.833	152	49435	39.506	ng	98
50) Dimethylphthalate	9.692	163	38337	40.920	ng	98
51) 2,6-Dinitrotoluene	9.751	165	8205	44.425	ng	96
52) Acenaphthene	10.004	154	32849	41.055	ng	98
53) 3-Nitroaniline	9.922	138	8617	41.810	ng	96
54) 2,4-Dinitrophenol	10.022	184	4214	43.725	ng #	80
55) Dibenzofuran	10.174	168	46243	39.308	ng	98
56) 4-Nitrophenol	10.063	139	7518	43.828	ng	91
57) 2,4-Dinitrotoluene	10.151	165	11130	44.018	ng	98
58) Fluorene	10.522	166	34891	38.344	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.286	232	8598	41.631	ng #	100
60) Diethylphthalate	10.392	149	39250	40.068	ng	99
61) 4-Chlorophenyl-phenyle...	10.510	204	17100	41.401	ng	94
62) 4-Nitroaniline	10.539	138	8416	40.516	ng	91
63) Azobenzene	10.669	77	35071	40.958	ng	98
65) 4,6-Dinitro-2-methylph...	10.563	198	5678	42.397	ng	85
66) n-Nitrosodiphenylamine	10.627	169	31191	40.859	ng	96
67) 4-Bromophenyl-phenylether	11.004	248	9932	40.970	ng	96
68) Hexachlorobenzene	11.063	284	10005	40.282	ng	94
69) Atrazine	11.157	200	9459	40.459	ng	99
70) Pentachlorophenol	11.251	266	6832	43.487	ng	97
71) Phenanthrene	11.486	178	51725	40.441	ng	99
72) Anthracene	11.533	178	51765	40.342	ng	99
73) Carbazole	11.686	167	47681	40.215	ng	99
74) Di-n-butylphthalate	12.016	149	65013	40.705	ng	99
75) Fluoranthene	12.674	202	51771	40.119	ng	97
77) Benzidine	12.792	184	22183	36.826	ng #	95
78) Pyrene	12.904	202	52798	39.439	ng	99
80) Butylbenzylphthalate	13.515	149	25782	39.831	ng	98
81) Benzo(a)anthracene	14.086	228	42121	39.416	ng	99
82) 3,3'-Dichlorobenzidine	14.051	252	11428	40.827	ng	94
83) Chrysene	14.127	228	41001	40.052	ng	99
84) Bis(2-ethylhexyl)phtha...	14.074	149	35232	40.542	ng	98
85) Di-n-octyl phthalate	14.692	149	49911	39.691	ng	100
87) Indeno(1,2,3-cd)pyrene	17.109	276	28140	43.091	ng	99
88) Benzo(b)fluoranthene	15.151	252	33683	41.676	ng	94
89) Benzo(k)fluoranthene	15.186	252	28538	38.484	ng	98
90) Benzo(a)pyrene	15.527	252	26796	40.165	ng	98
91) Dibenzo(a,h)anthracene	17.133	278	23724	42.681	ng	97
92) Benzo(g,h,i)perylene	17.568	276	23279	42.896	ng #	90

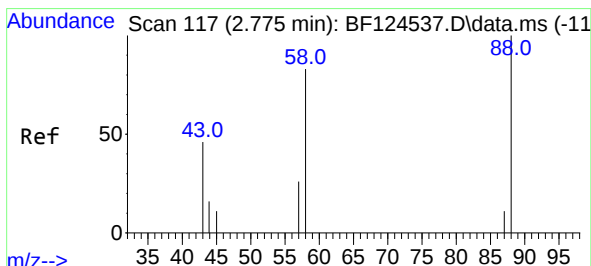
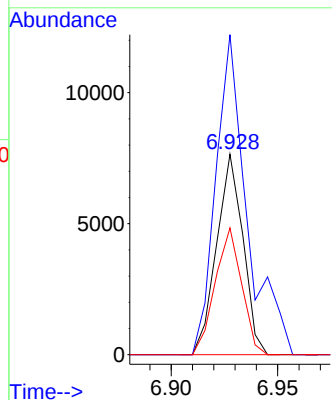
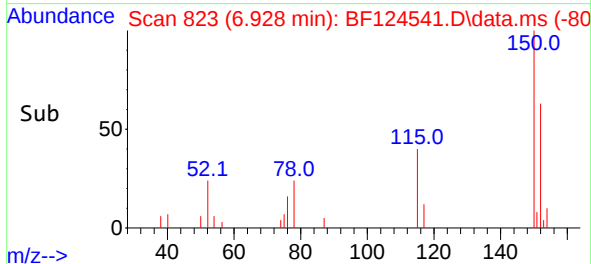
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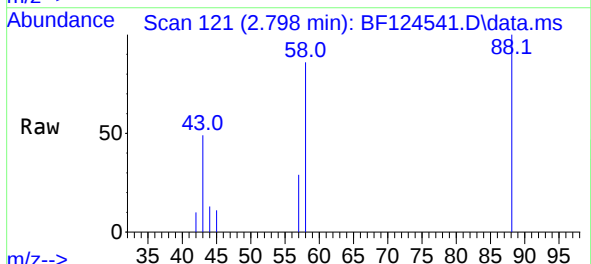
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.928 min Scan# 823
Delta R.T. -0.000 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50



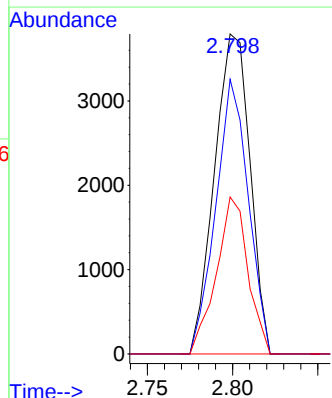
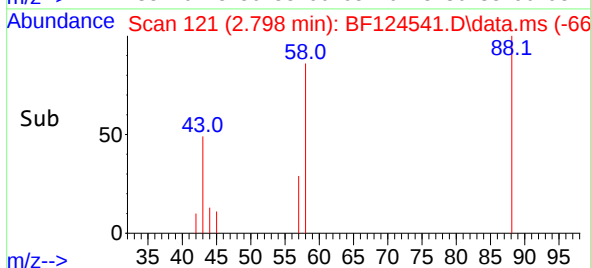
Tgt Ion:152 Resp: 6592
Ion Ratio Lower Upper
152 100
150 159.6 117.6 176.4
115 63.2 47.1 70.7



#2
1,4-Dioxane
Concen: 43.259 ng
RT: 2.798 min Scan# 121
Delta R.T. 0.023 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50



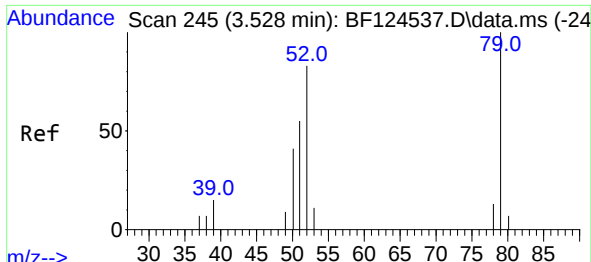
Tgt Ion: 88 Resp: 5498
Ion Ratio Lower Upper
88 100
58 78.5 0.0 0.0#
43 43.6 0.0 0.0#



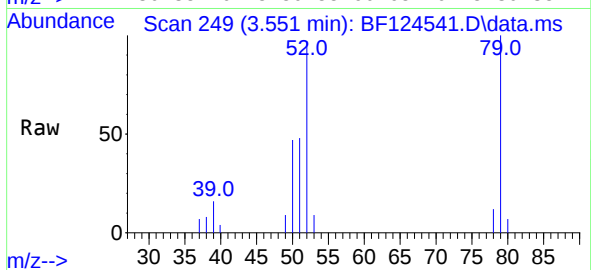
Instrument :
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ClientSampleId :
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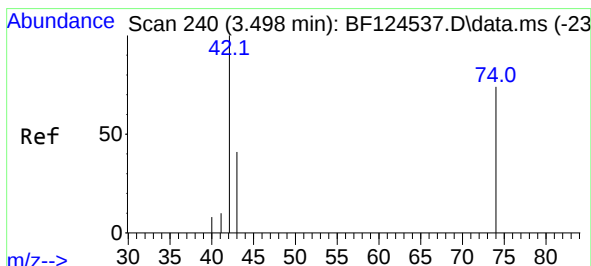
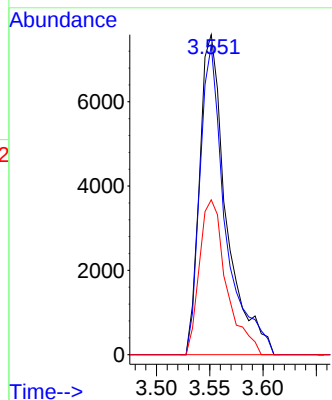
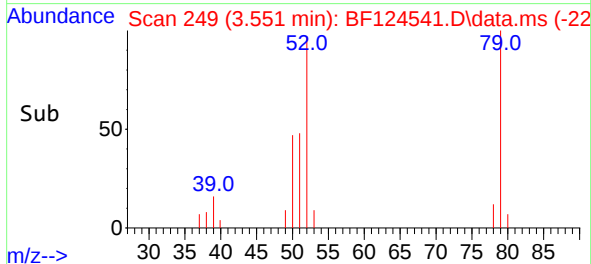
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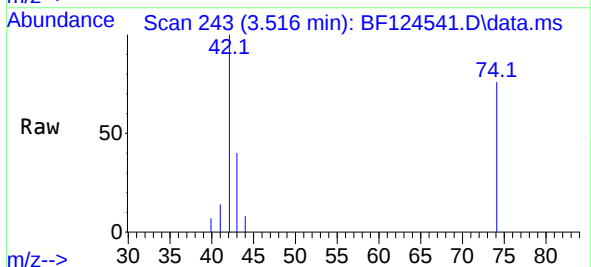
#3
Pyridine
Concen: 41.499 ng
RT: 3.551 min Scan# 249
Delta R.T. 0.024 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50



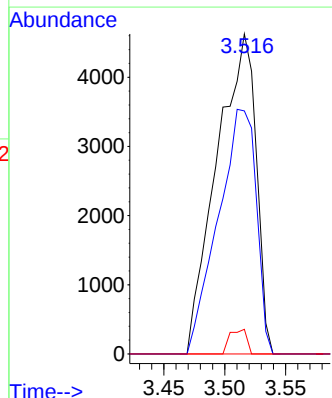
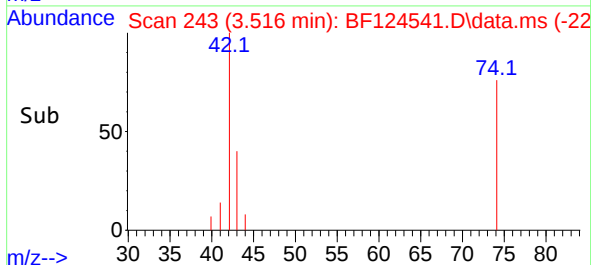
Tgt Ion: 79 Resp: 13246
Ion Ratio Lower Upper
79 100
52 96.7 70.3 105.5
51 48.4 44.1 66.1



#4
n-Nitrosodimethylamine
Concen: 40.030 ng
RT: 3.516 min Scan# 243
Delta R.T. 0.018 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50



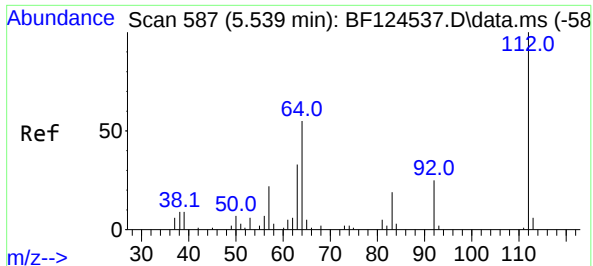
Tgt Ion: 42 Resp: 10385
Ion Ratio Lower Upper
42 100
74 75.9 59.0 88.6
44 7.7 0.0 0.0#



Instrument :
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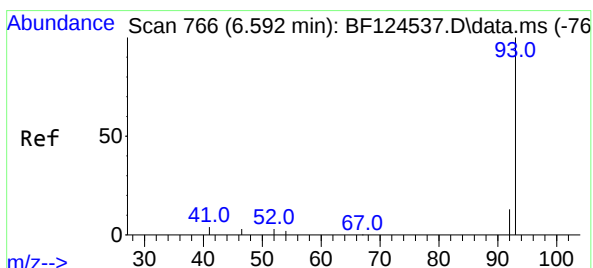
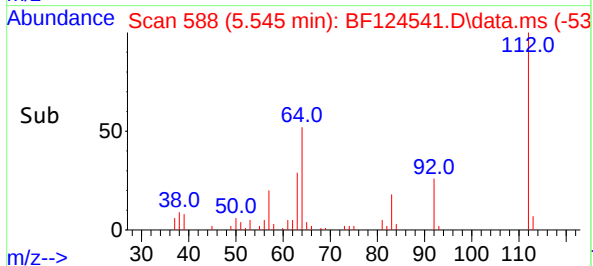
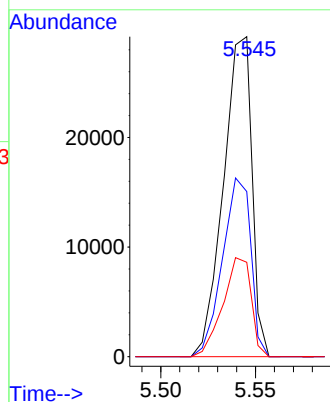
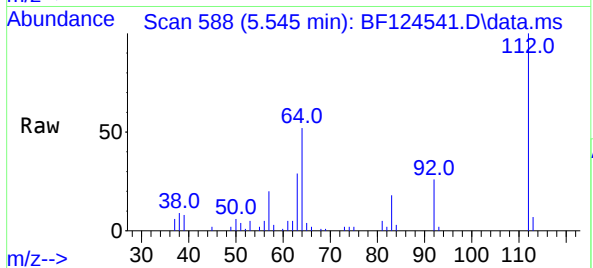
#5
2-Fluorophenol
Concen: 80.363 ng
RT: 5.545 min Scan# 588
Delta R.T. 0.006 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50

Tgt Ion: 112 Resp: 30576
Ion Ratio Lower Upper
112 100
64 51.6 44.2 66.2
63 29.5 26.2 39.2

Instrument :
BNA_F
ClientSampleId :
ICVBF070721

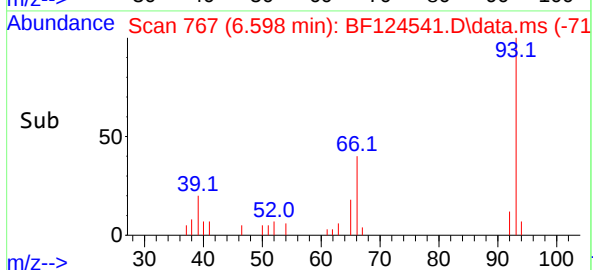
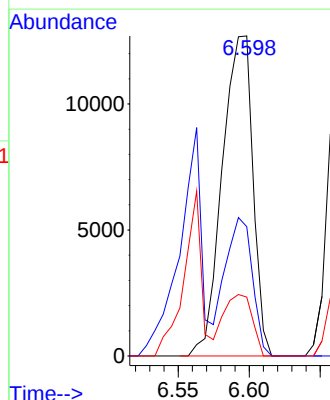
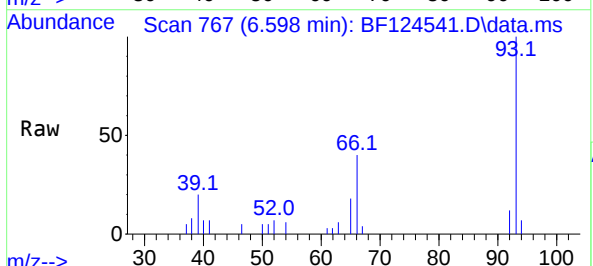
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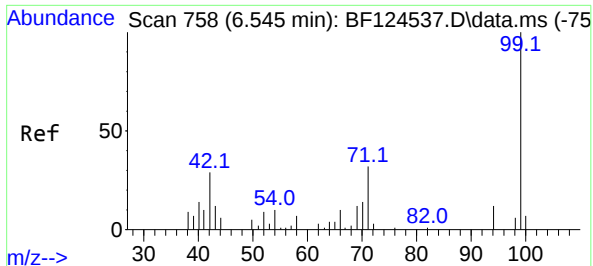
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#6
Aniline
Concen: 39.087 ng
RT: 6.598 min Scan# 767
Delta R.T. 0.006 min
Lab File: BF124541.D
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Tgt Ion: 93 Resp: 19062
Ion Ratio Lower Upper
93 100
66 40.4 32.7 49.1
65 18.4 14.2 21.4





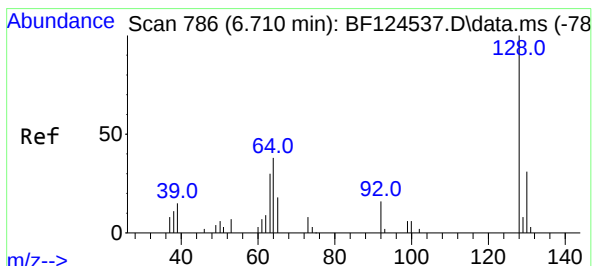
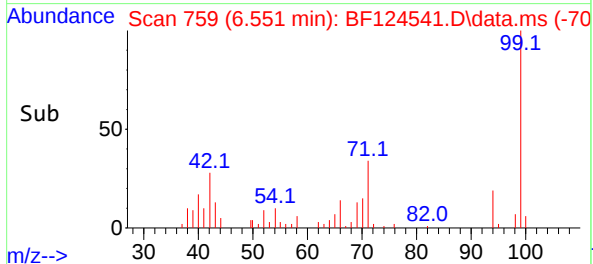
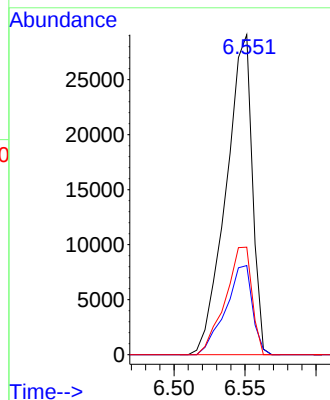
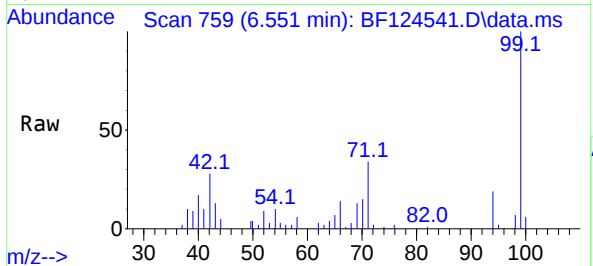
#7
Phenol-d6
Concen: 80.666 ng
RT: 6.551 min Scan# 759
Delta R.T. 0.006 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50

Tgt Ion:	99	Resp:	37336
Ion	Ratio	Lower	Upper
99	100		
42	27.9	23.5	35.3
71	33.6	25.6	38.4

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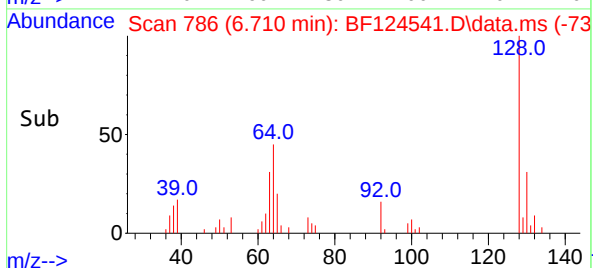
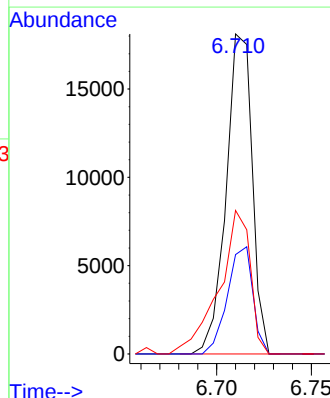
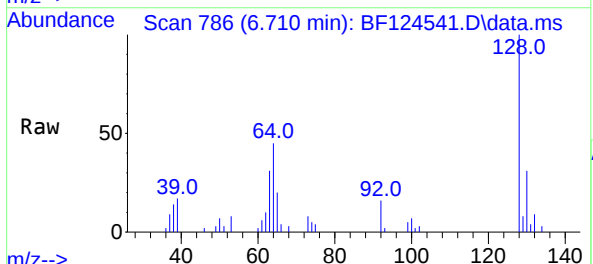
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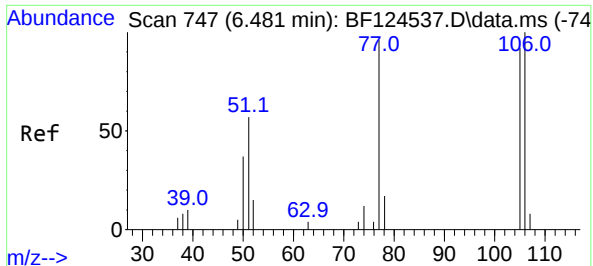
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#8
2-Chlorophenol
Concen: 40.703 ng
RT: 6.710 min Scan# 786
Delta R.T. 0.000 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50

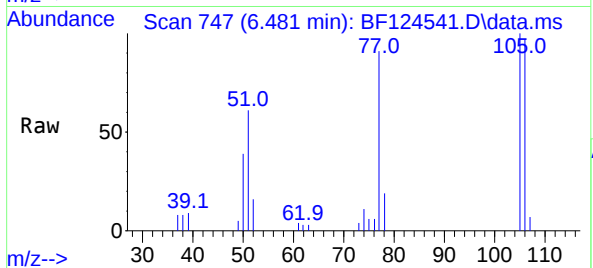
Tgt Ion:	128	Resp:	17362
Ion	Ratio	Lower	Upper
128	100		
130	31.1	10.5	50.5
64	44.9	20.3	60.3





#9
Benzaldehyde
Concen: 37.041 ng
RT: 6.481 min Scan# 747
Delta R.T. -0.000 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50

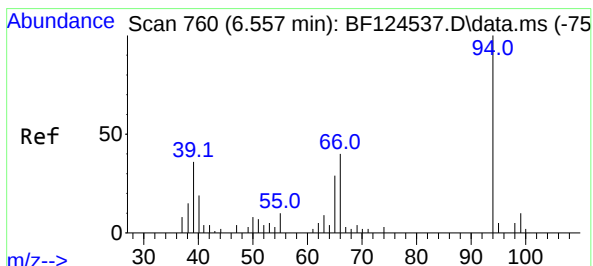
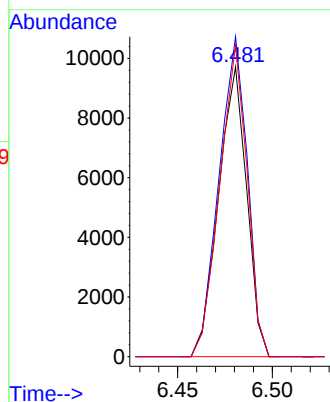
Instrument :
BNA_F
ClientSampleId :
ICVBF070721



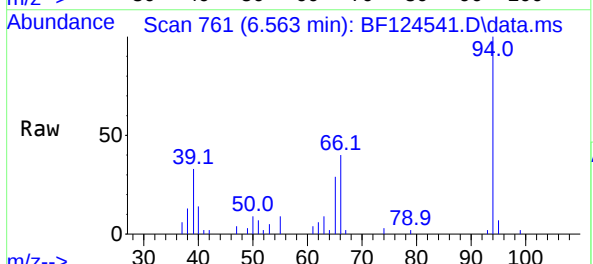
Tgt Ion: 77 Resp: 10058
Ion Ratio Lower Upper
77 100
105 110.4 75.9 115.9
106 107.6 84.0 124.0

Manual Integrations
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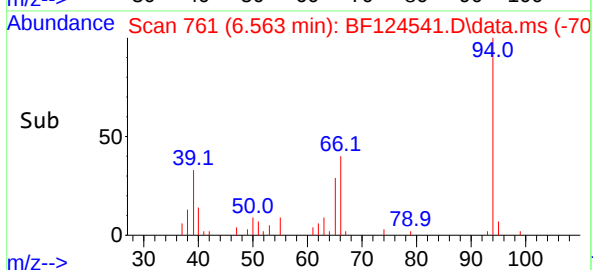
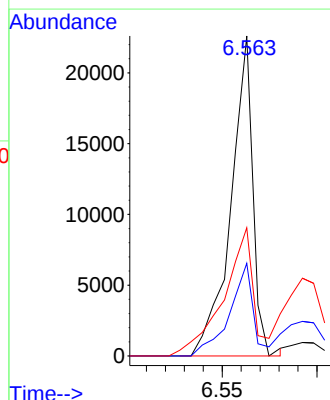
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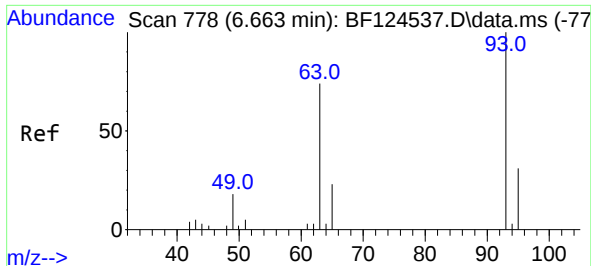


#10
Phenol
Concen: 40.391 ng
RT: 6.563 min Scan# 761
Delta R.T. 0.006 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50

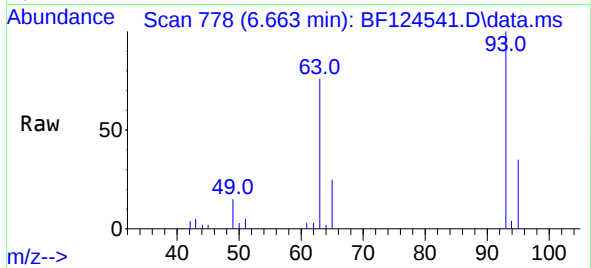


Tgt Ion: 94 Resp: 18252
Ion Ratio Lower Upper
94 100
65 29.0 9.3 49.3
66 40.1 20.3 60.3

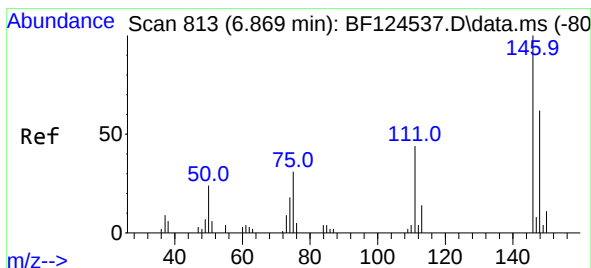
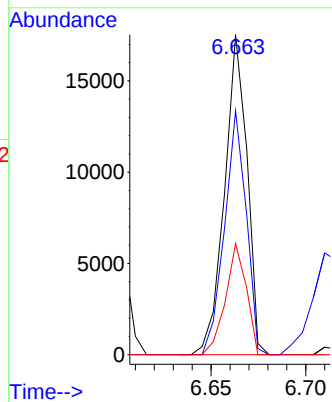
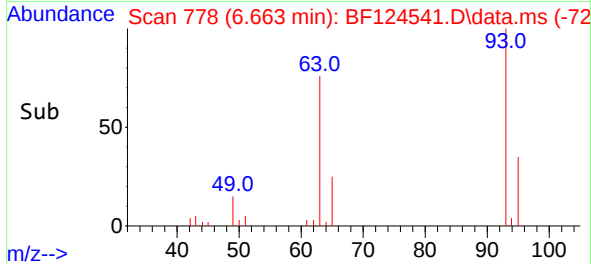




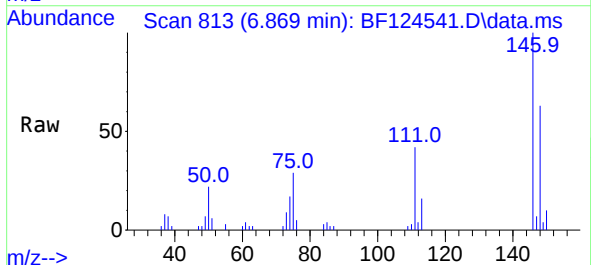
#11
bis(2-Chloroethyl)ether
Concen: 41.340 ng
RT: 6.663 min Scan# 778
Delta R.T. 0.000 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50



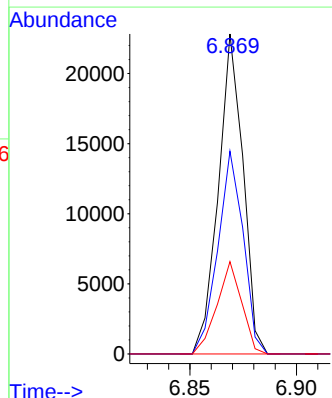
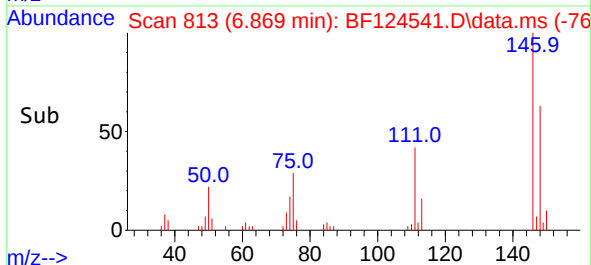
Tgt Ion: 93	Resp: 14483
Ion Ratio	Lower Upper
93 100	
63 76.2	54.4 94.4
95 34.7	11.4 51.4



#12
1,3-Dichlorobenzene
Concen: 39.348 ng
RT: 6.869 min Scan# 813
Delta R.T. -0.000 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50



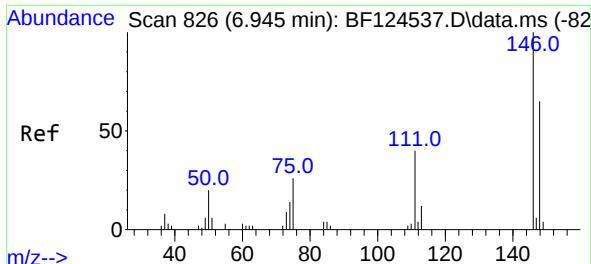
Tgt Ion:146	Resp: 18370
Ion Ratio	Lower Upper
146 100	
148 63.4	49.7 74.5
75 28.8	25.2 37.8



Instrument :
BNA_F
ClientSampleId :
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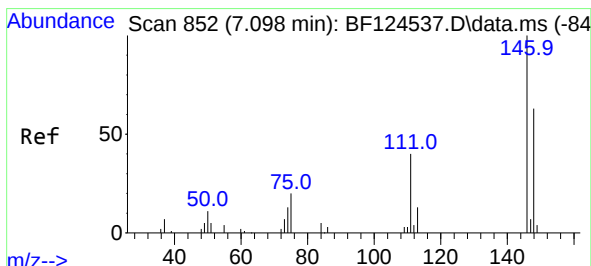
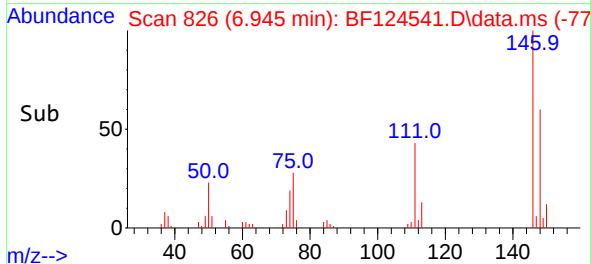
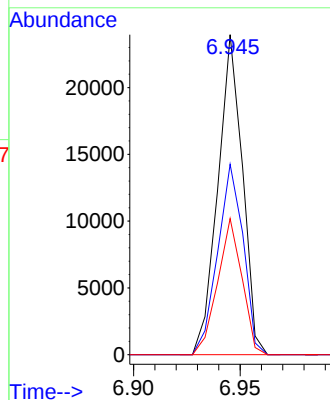
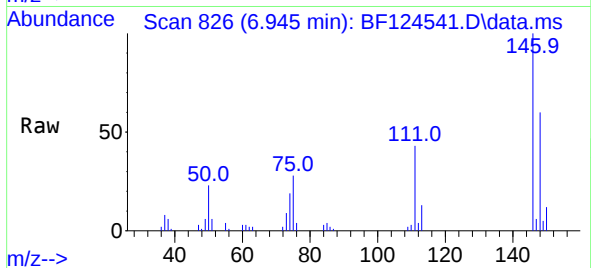
#13
1,4-Dichlorobenzene
Concen: 40.342 ng
RT: 6.945 min Scan# 826
Delta R.T. 0.000 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50

Tgt Ion:146 Resp: 19237
Ion Ratio Lower Upper
146 100
148 59.5 51.9 77.9
111 42.6 31.8 47.6

Instrument :
BNA_F
ClientSampled :
ICVBF070721

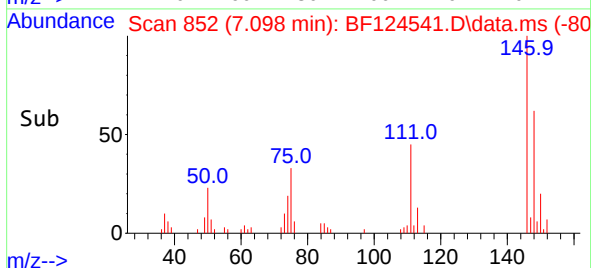
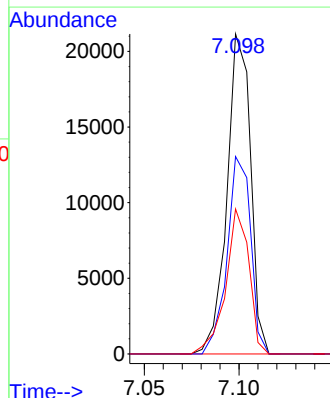
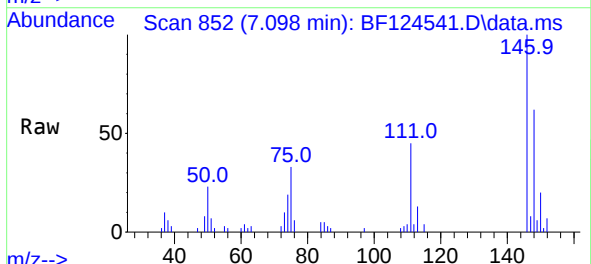
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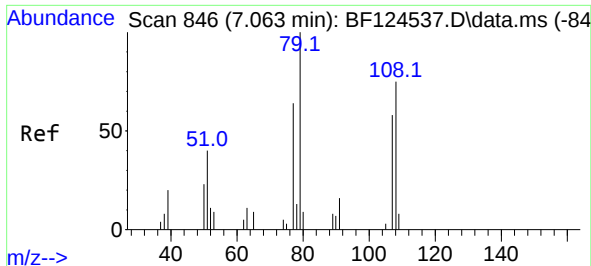
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#14
1,2-Dichlorobenzene
Concen: 40.400 ng
RT: 7.098 min Scan# 852
Delta R.T. 0.000 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50

Tgt Ion:146 Resp: 18308
Ion Ratio Lower Upper
146 100
148 61.7 50.6 75.8
111 45.3 33.5 50.3





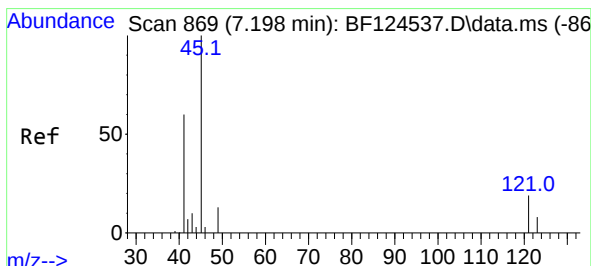
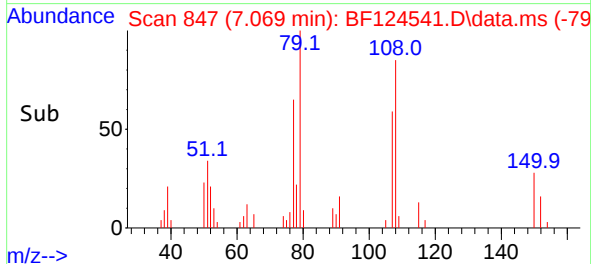
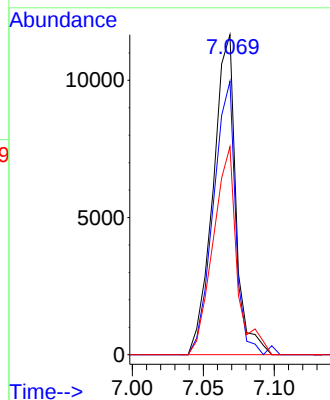
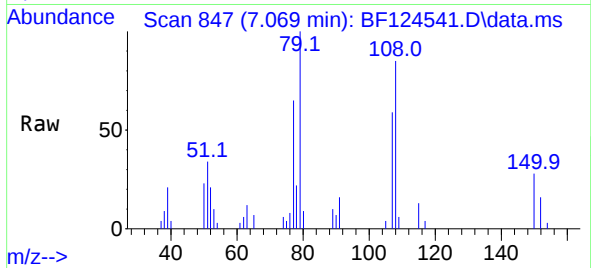
#15
Benzyl Alcohol
Concen: 40.695 ng
RT: 7.069 min Scan# 847
Delta R.T. 0.006 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50

Tgt Ion: 79 Resp: 13033
Ion Ratio Lower Upper
79 100
108 85.4 60.4 90.6
77 65.0 51.5 77.3

Instrument :
BNA_F
ClientSampleId :
ICVBF070721

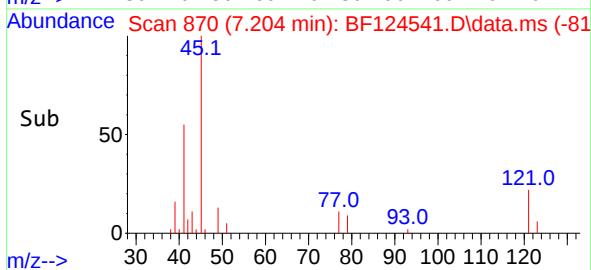
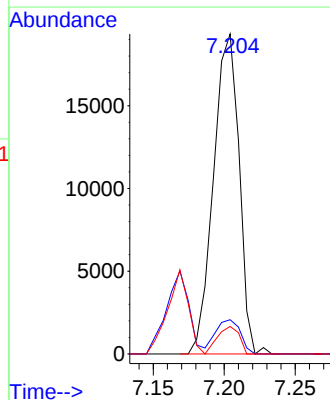
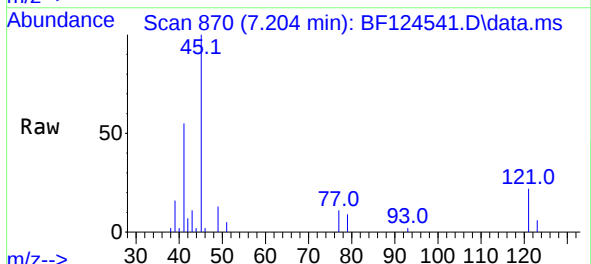
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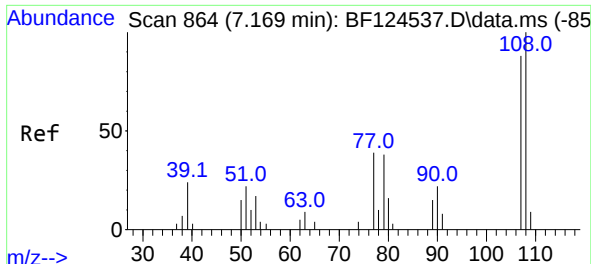
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.040 ng
RT: 7.204 min Scan# 870
Delta R.T. 0.006 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50

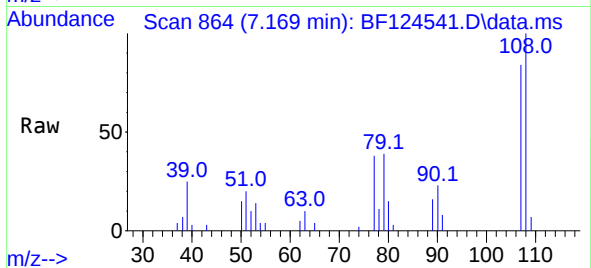
Tgt Ion: 45 Resp: 24178
Ion Ratio Lower Upper
45 100
77 10.7 0.0 30.6
79 8.6 0.0 27.5





#17
2-Methylphenol
Concen: 39.802 ng
RT: 7.169 min Scan# 864
Delta R.T. 0.000 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50

Instrument :
BNA_F
ClientSampled :
ICVBF070721

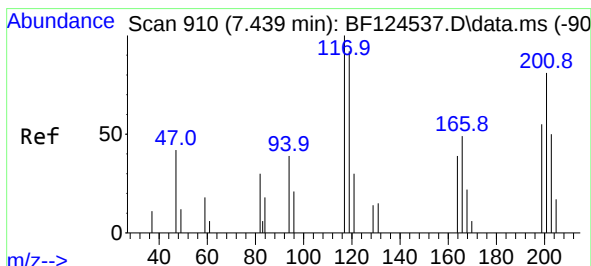
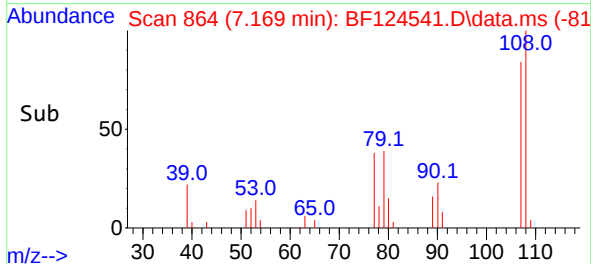
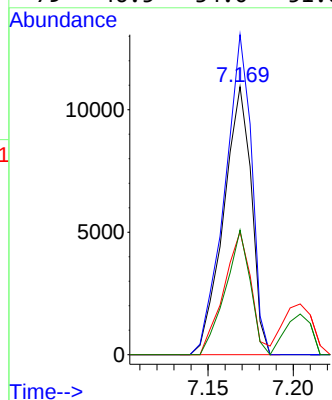


Tgt Ion:107 Resp: 12427

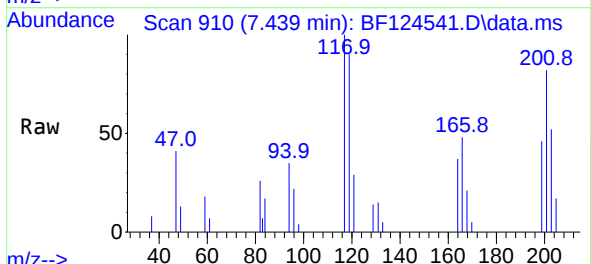
Ion	Ratio	Lower	Upper
107	100		
108	119.4	90.6	135.8
77	45.8	35.7	53.5
79	46.5	34.0	51.0

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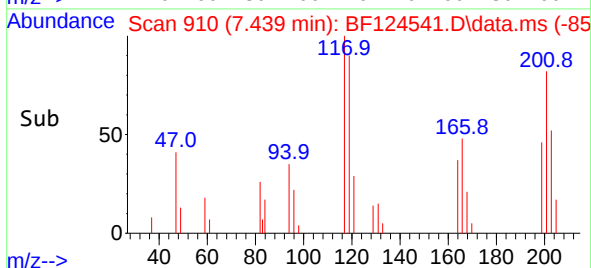
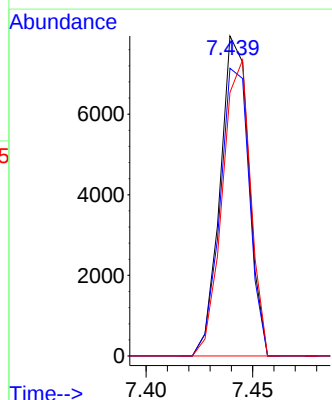


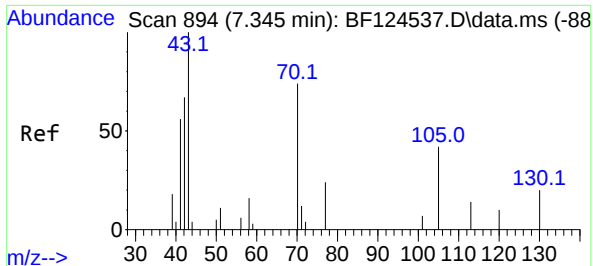
#18
Hexachloroethane
Concen: 41.483 ng
RT: 7.439 min Scan# 910
Delta R.T. 0.000 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50



Tgt Ion:117 Resp: 7449

Ion	Ratio	Lower	Upper
117	100		
119	89.9	73.4	110.2
201	82.3	64.9	97.3





#19

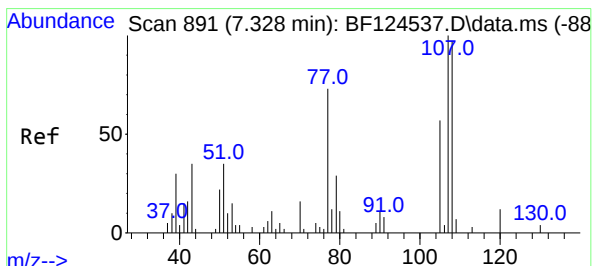
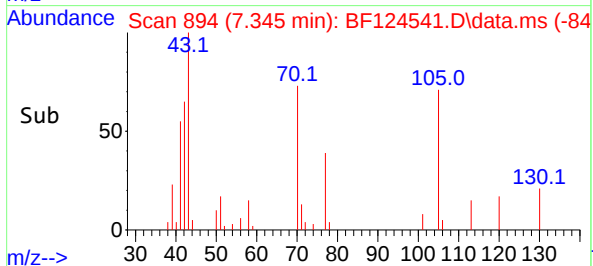
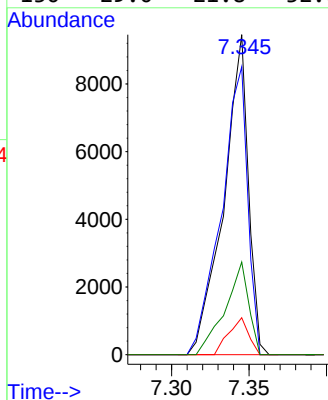
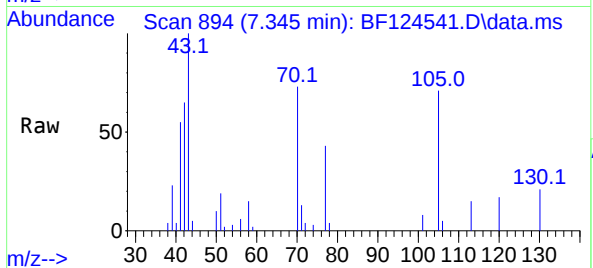
n-Nitroso-di-n-propylamine
Concen: 40.062 ng
RT: 7.345 min Scan# 894
Delta R.T. 0.000 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50

Tgt Ion:	70	Resp:	10425
Ion	Ratio	Lower	Upper
70	100		
42	90.0	72.2	108.2
101	11.5	7.8	11.8
130	29.0	21.8	32.6

Instrument :
BNA_F
ClientSampleId :
ICVBF070721

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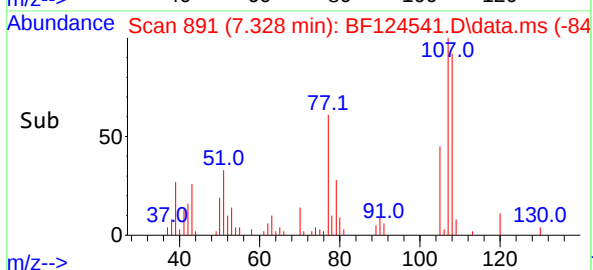
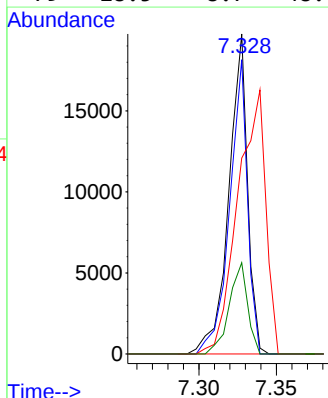
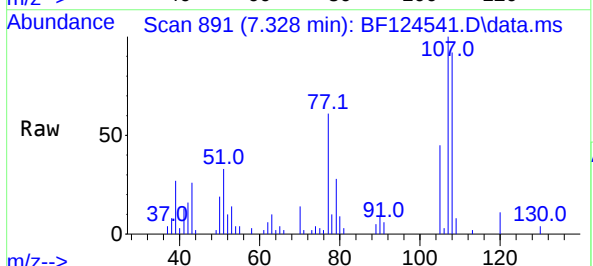
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#20

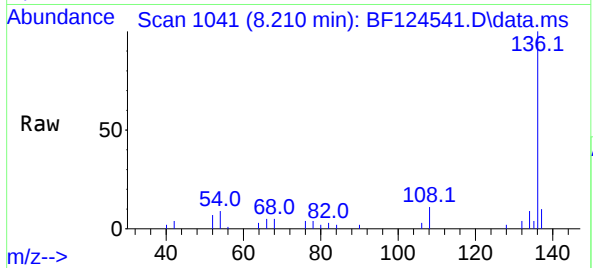
3+4-Methylphenols
Concen: 40.426 ng
RT: 7.328 min Scan# 891
Delta R.T. 0.000 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50

Tgt Ion:	107	Resp:	16618
Ion	Ratio	Lower	Upper
107	100		
108	91.9	76.6	116.6
77	61.2	53.3	93.3
79	28.5	8.7	48.7

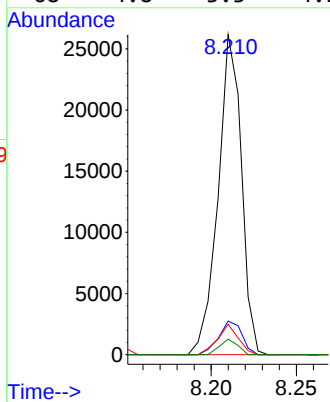
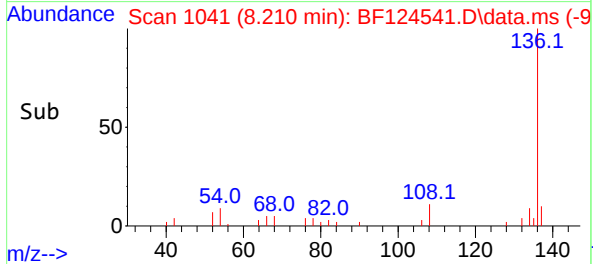




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.210 min Scan# 1041
Delta R.T. -0.000 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50



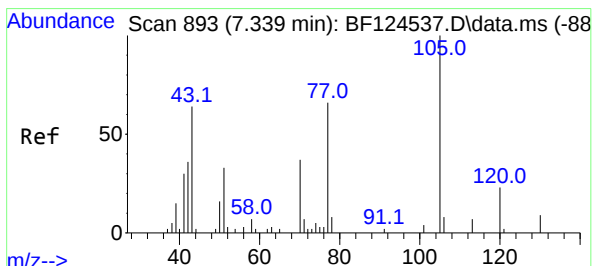
Tgt Ion:136 Resp: 24896
Ion Ratio Lower Upper
136 100
137 10.5 9.8 14.6
54 9.5 6.4 9.6
68 4.8 3.3 4.9



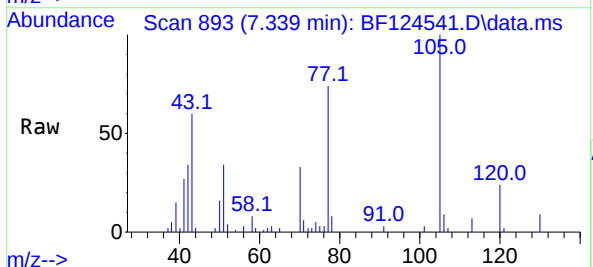
Instrument :
BNA_F
ClientSampleId :
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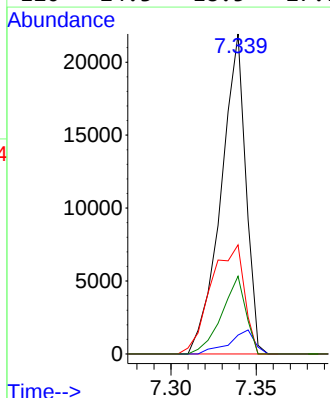
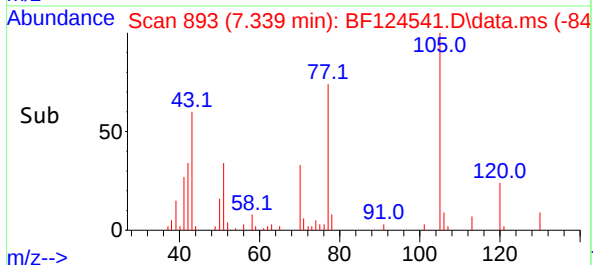
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#22
Acetophenone
Concen: 39.309 ng
RT: 7.339 min Scan# 893
Delta R.T. 0.000 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50



Tgt Ion:105 Resp: 22210
Ion Ratio Lower Upper
105 100
71 5.9 5.5 8.3
51 34.1 26.0 39.0
120 24.3 18.5 27.7





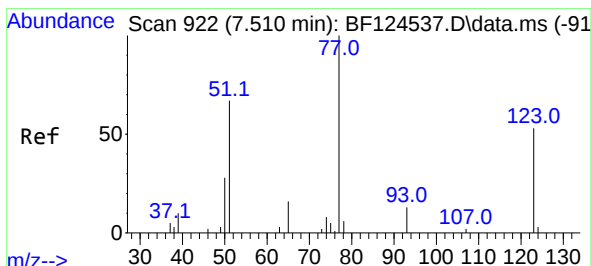
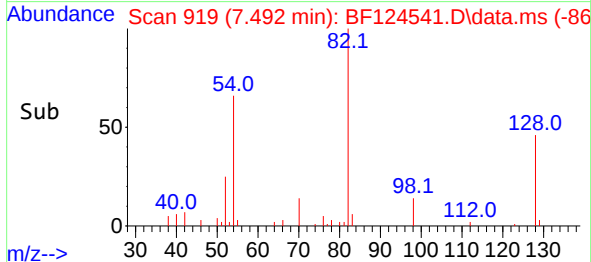
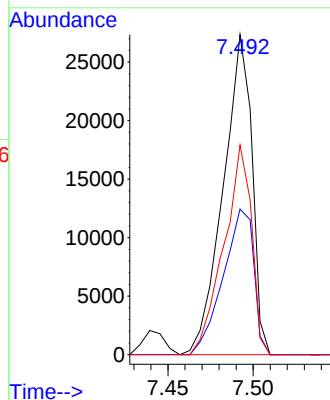
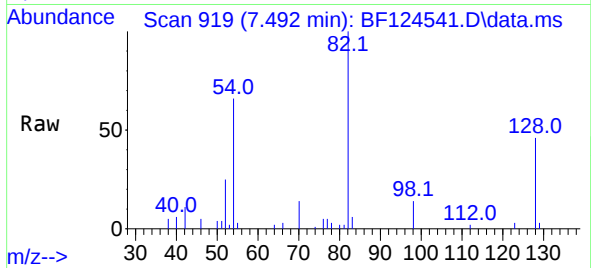
#23
Nitrobenzene-d5
Concen: 81.353 ng
RT: 7.492 min Scan# 919
Delta R.T. 0.000 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50

Tgt Ion: 82 Resp: 32084
Ion Ratio Lower Upper
82 100
128 45.5 40.6 60.8
54 65.5 49.6 74.4

Instrument :
BNA_F
ClientSampleId :
ICVBF070721

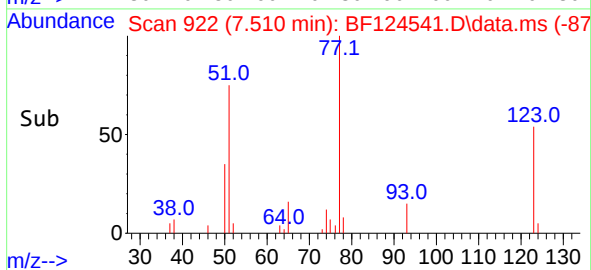
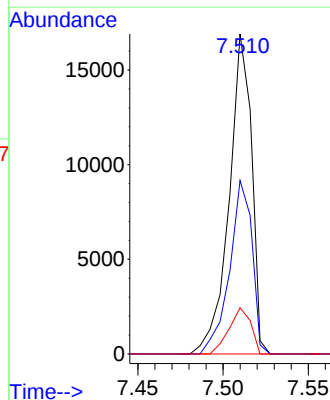
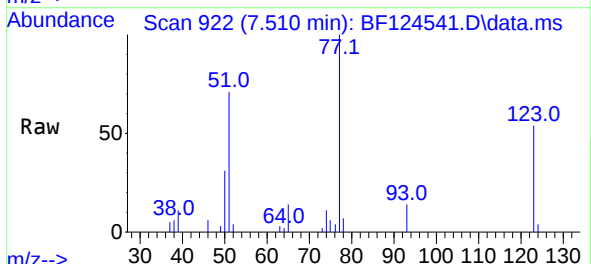
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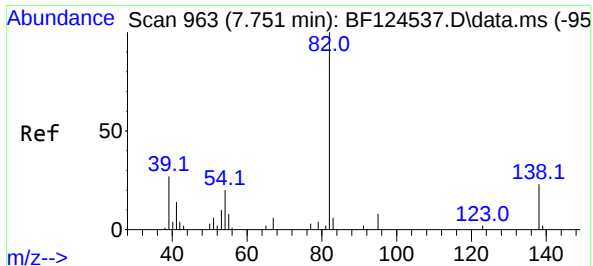
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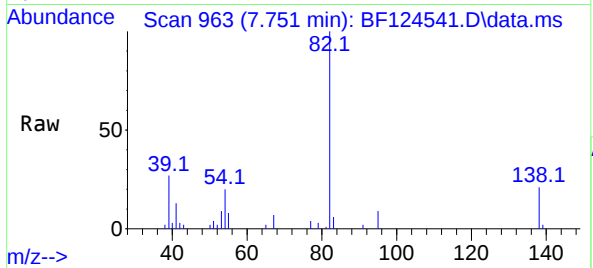
#24
Nitrobenzene
Concen: 39.562 ng
RT: 7.510 min Scan# 922
Delta R.T. 0.000 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50

Tgt Ion: 77 Resp: 15471
Ion Ratio Lower Upper
77 100
123 54.2 42.3 63.5
65 14.4 12.4 18.6

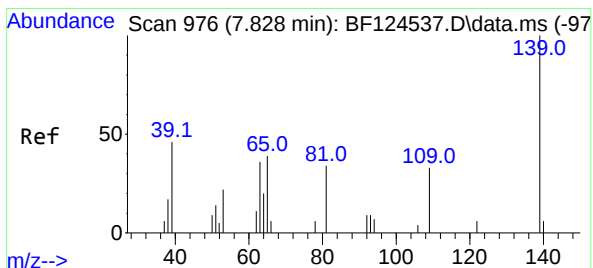
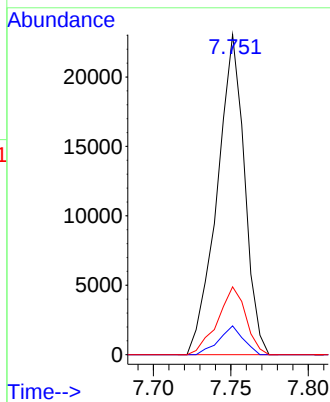
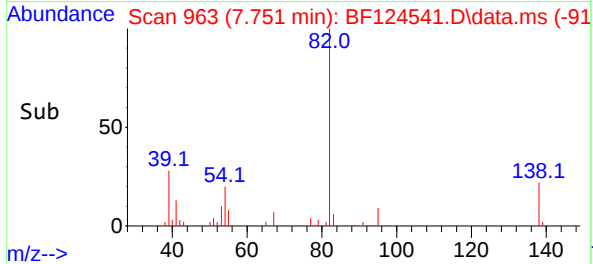




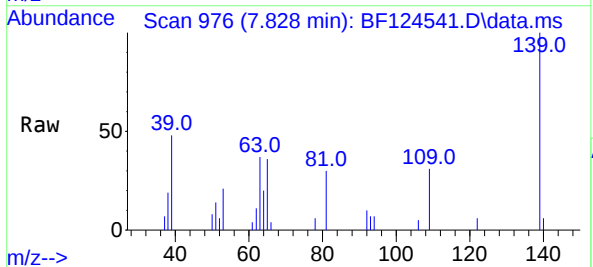
#25
Isophorone
Concen: 39.176 ng
RT: 7.751 min Scan# 963
Delta R.T. 0.000 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50



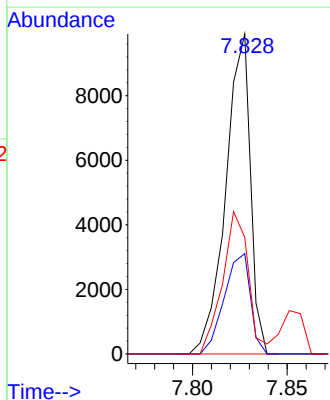
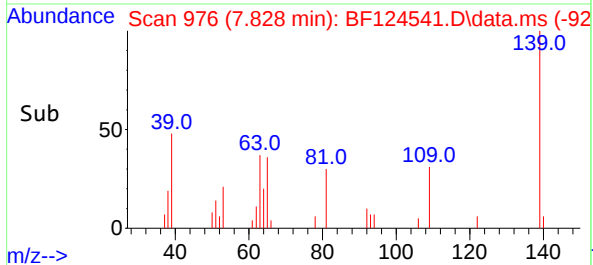
Tgt Ion: 82 Resp: 28363
Ion Ratio Lower Upper
82 100
95 9.0 6.5 9.7
138 21.2 18.4 27.6



#26
2-Nitrophenol
Concen: 42.489 ng
RT: 7.828 min Scan# 976
Delta R.T. 0.000 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50



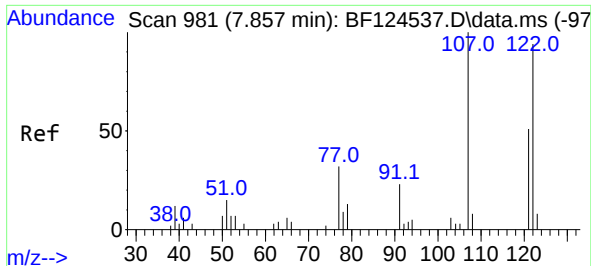
Tgt Ion: 139 Resp: 8963
Ion Ratio Lower Upper
139 100
109 31.4 26.0 39.0
65 36.4 31.0 46.4



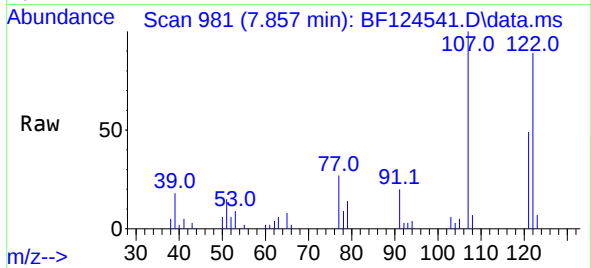
Instrument :
BNA_F
ClientSampleId :
ICVBF070721

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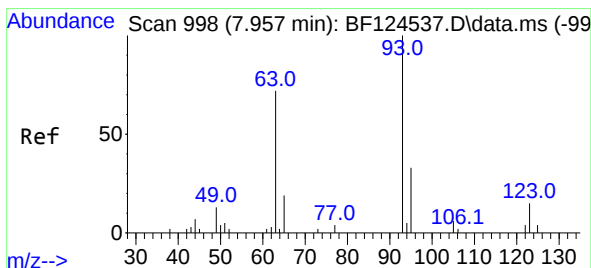
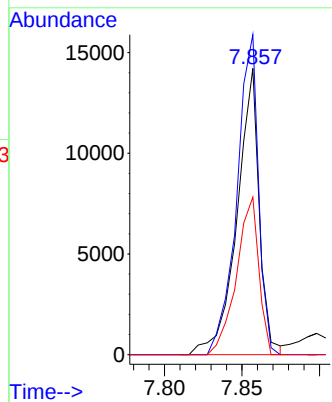
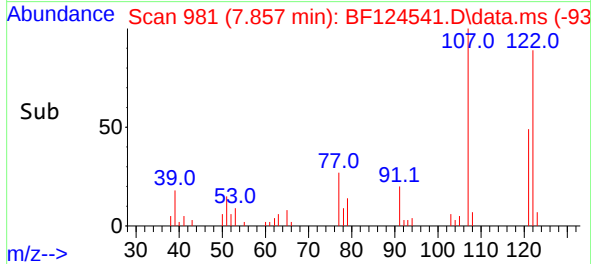
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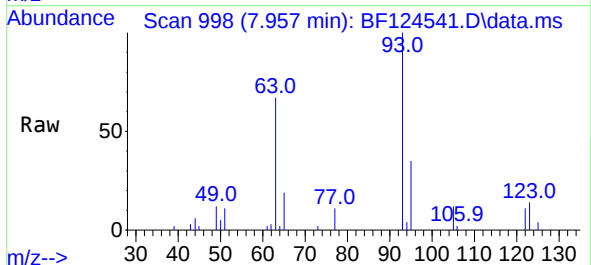
#27
2,4-Dimethylphenol
Concen: 40.581 ng
RT: 7.857 min Scan# 981
Delta R.T. 0.000 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50



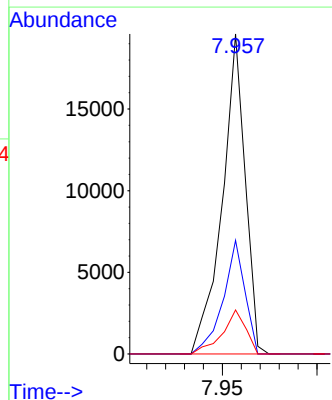
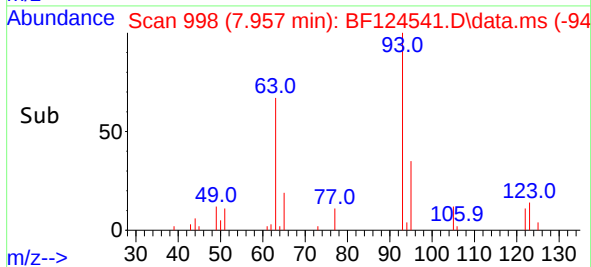
Tgt Ion:122 Resp: 14185
Ion Ratio Lower Upper
122 100
107 111.8 85.0 127.6
121 55.0 43.3 64.9



#28
bis(2-Chloroethoxy)methane
Concen: 39.071 ng
RT: 7.957 min Scan# 998
Delta R.T. 0.000 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50



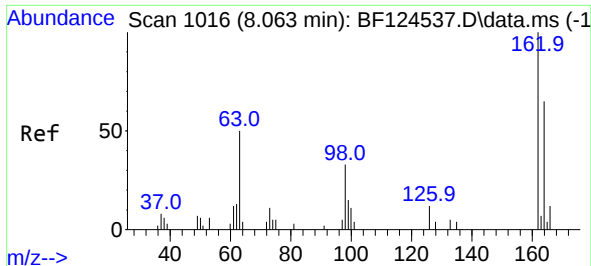
Tgt Ion: 93 Resp: 16500
Ion Ratio Lower Upper
93 100
95 35.5 26.1 39.1
123 13.8 11.7 17.5



Instrument :
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ClientSampleId :
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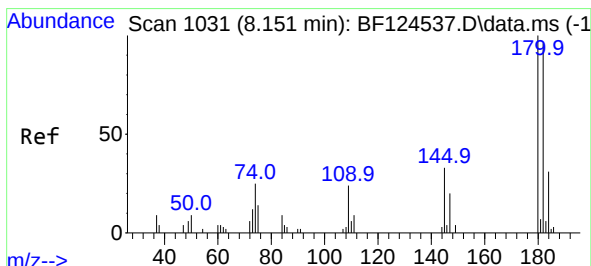
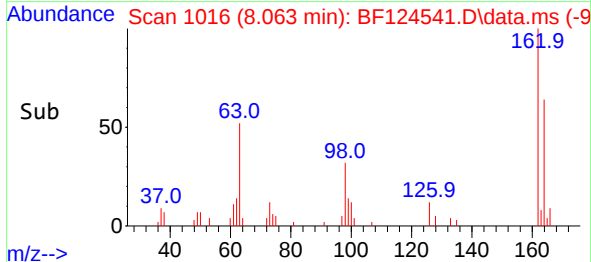
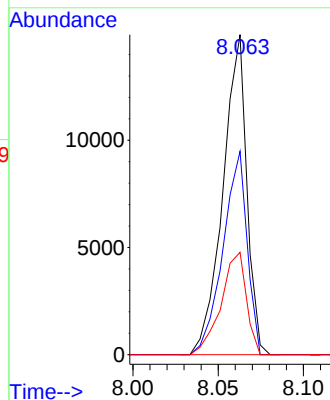
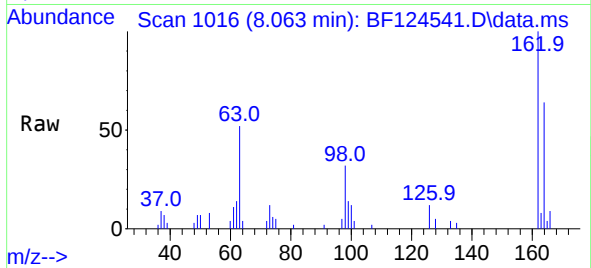
#29
2,4-Dichlorophenol
Concen: 40.366 ng
RT: 8.063 min Scan# 1016
Delta R.T. 0.000 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50

Tgt Ion:162 Resp: 14554
Ion Ratio Lower Upper
162 100
164 63.6 44.5 84.5
98 32.0 13.0 53.0

Instrument :
BNA_F
ClientSampled :
ICVBF070721

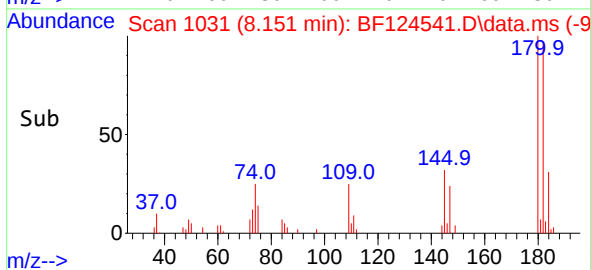
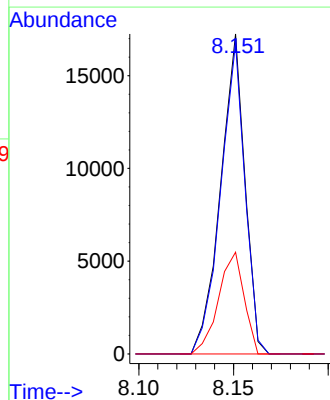
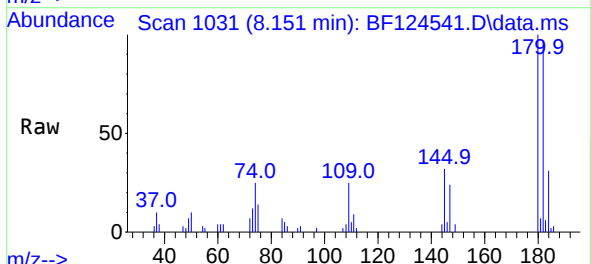
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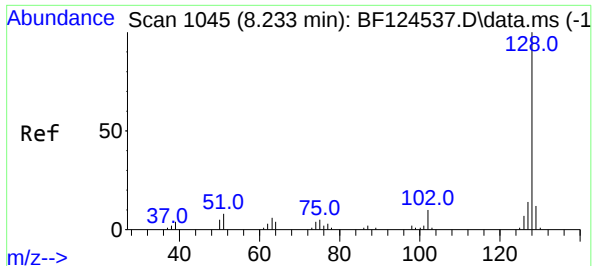
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#30
1,2,4-Trichlorobenzene
Concen: 38.571 ng
RT: 8.151 min Scan# 1031
Delta R.T. 0.000 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50

Tgt Ion:180 Resp: 15390
Ion Ratio Lower Upper
180 100
182 97.2 76.8 115.2
145 31.8 26.7 40.1





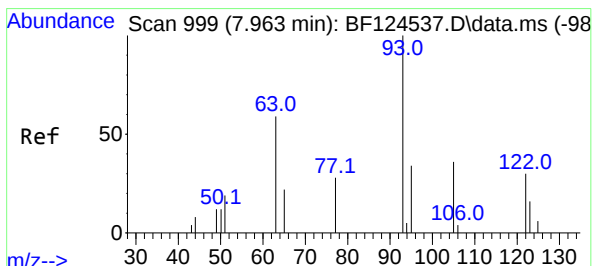
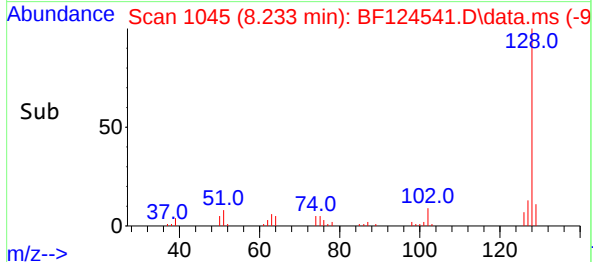
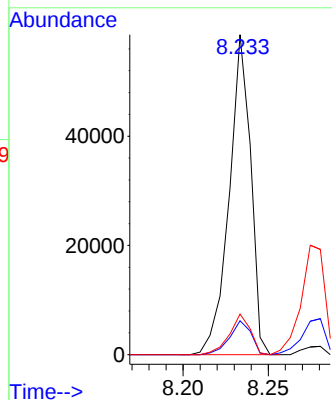
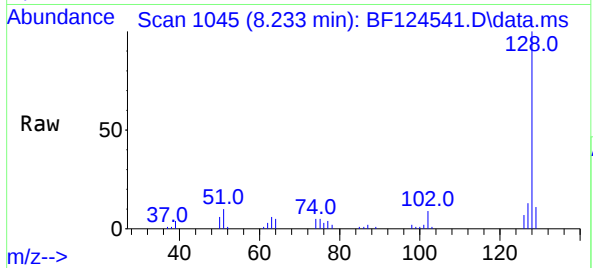
#31
Naphthalene
Concen: 39.871 ng
RT: 8.233 min Scan# 1045
Delta R.T. 0.000 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50

Tgt Ion:128 Resp: 51341
Ion Ratio Lower Upper
128 100
129 10.6 9.4 14.0
127 12.7 10.9 16.3

Instrument :
BNA_F
ClientSampleId :
ICVBF070721

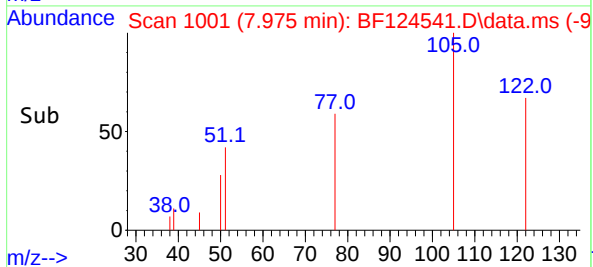
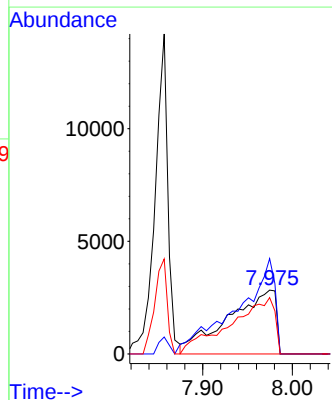
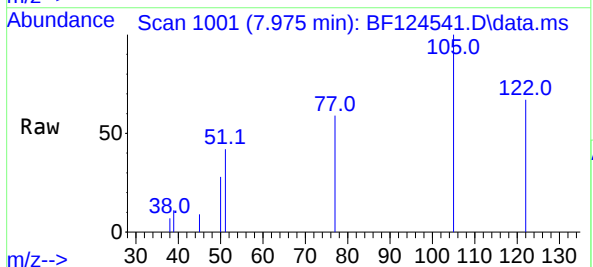
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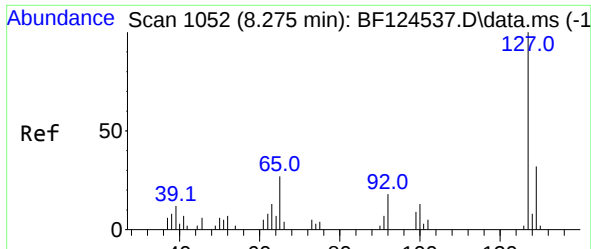
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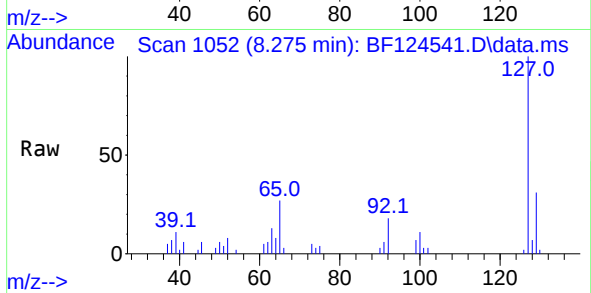
#32
Benzoic acid
Concen: 40.381 ng m
RT: 7.975 min Scan# 1001
Delta R.T. 0.012 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50

Tgt Ion:122 Resp: 10471
Ion Ratio Lower Upper
122 100
105 149.4 97.6 137.6#
77 88.2 59.6 99.6

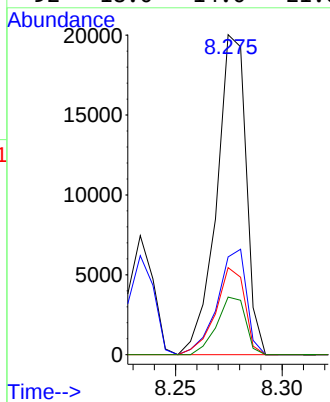
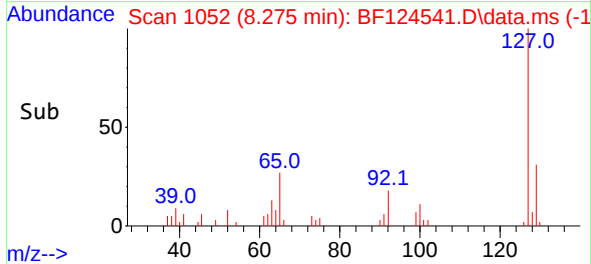




#33
4-Chloroaniline
Concen: 39.692 ng
RT: 8.275 min Scan# 1052
Delta R.T. 0.000 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50



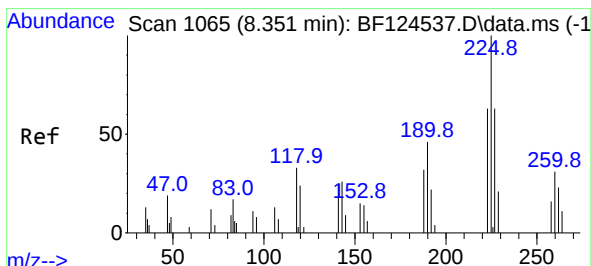
Tgt Ion:127 Resp: 19314
Ion Ratio Lower Upper
127 100
129 30.6 25.7 38.5
65 27.2 21.2 31.8
92 18.0 14.0 21.0



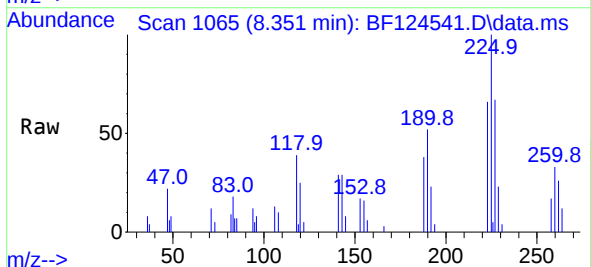
Instrument :
BNA_F
ClientSampleId :
ICVBF070721

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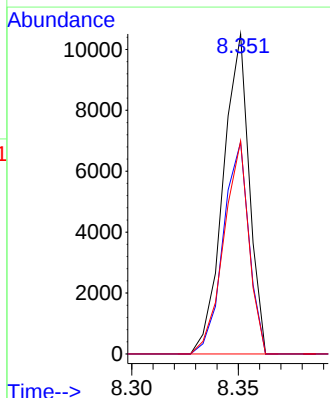
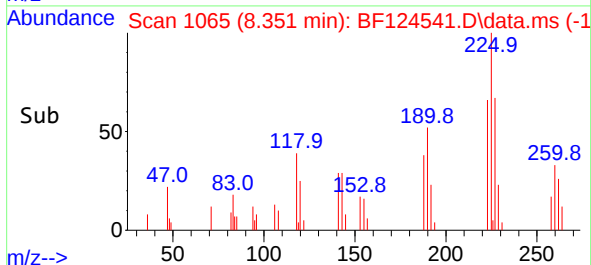
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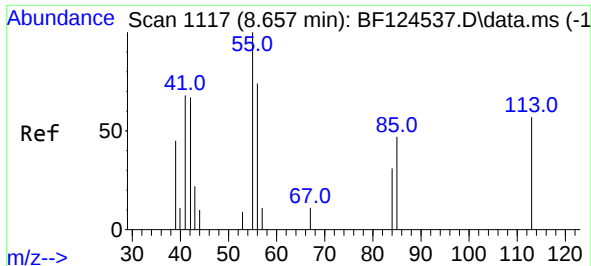


#34
Hexachlorobutadiene
Concen: 39.589 ng
RT: 8.351 min Scan# 1065
Delta R.T. 0.000 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50



Tgt Ion:225 Resp: 8916
Ion Ratio Lower Upper
225 100
223 66.2 50.6 76.0
227 66.5 50.6 75.8





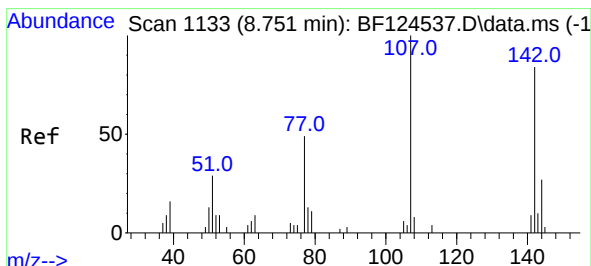
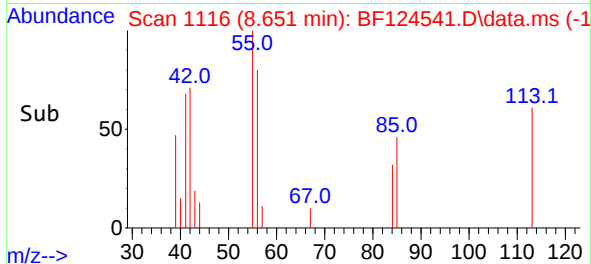
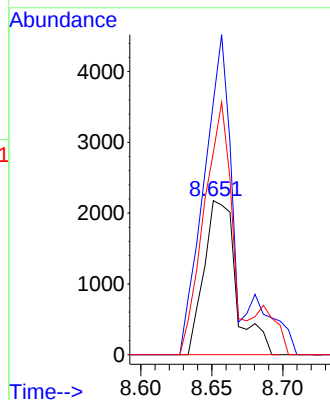
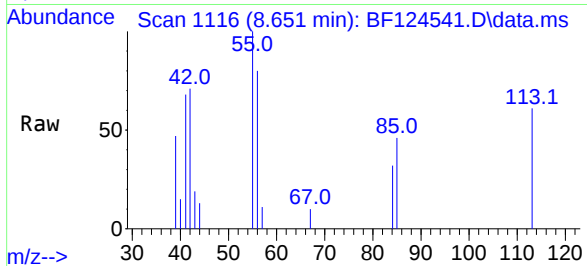
#35
Caprolactam
Concen: 37.622 ng
RT: 8.651 min Scan# 1116
Delta R.T. -0.006 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50

Tgt Ion:113 Resp: 3431
Ion Ratio Lower Upper
113 100
55 163.9 154.1 194.1
56 131.1 108.7 148.7

Instrument :
BNA_F
ClientSampleId :
ICVBF070721

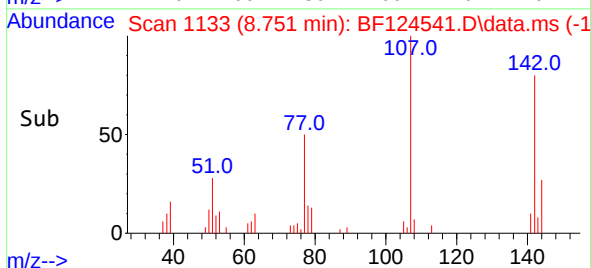
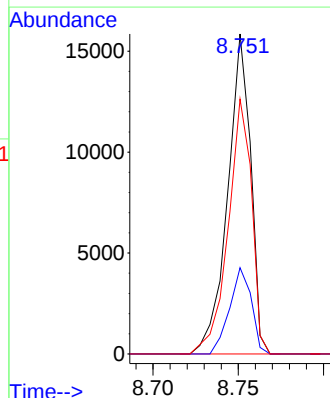
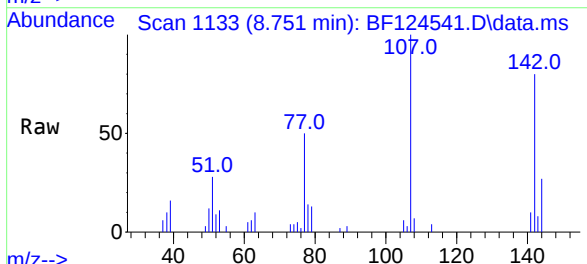
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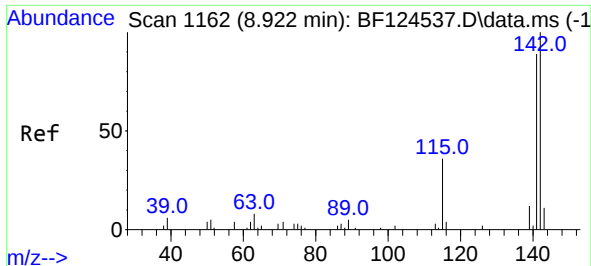
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#36
4-Chloro-3-methylphenol
Concen: 41.617 ng
RT: 8.751 min Scan# 1133
Delta R.T. 0.000 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50

Tgt Ion:107 Resp: 14838
Ion Ratio Lower Upper
107 100
144 27.0 21.9 32.9
142 79.6 67.1 100.7





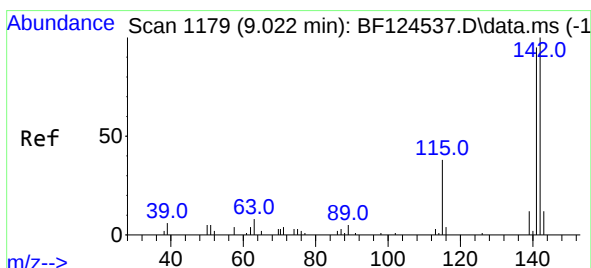
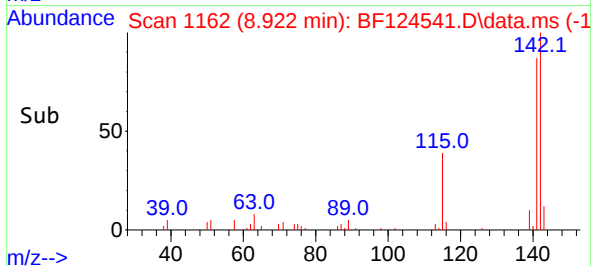
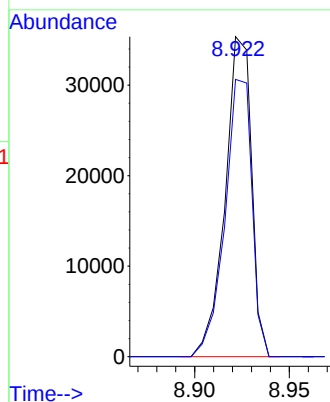
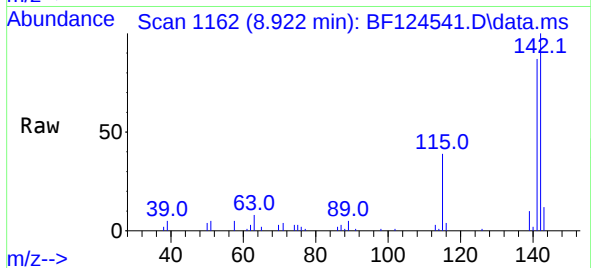
#37
2-Methylnaphthalene
Concen: 39.497 ng
RT: 8.922 min Scan# 1162
Delta R.T. 0.000 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50

Tgt Ion:142 Resp: 34319
Ion Ratio Lower Upper
142 100
141 86.7 71.2 106.8

Instrument :
BNA_F
ClientSampleId :
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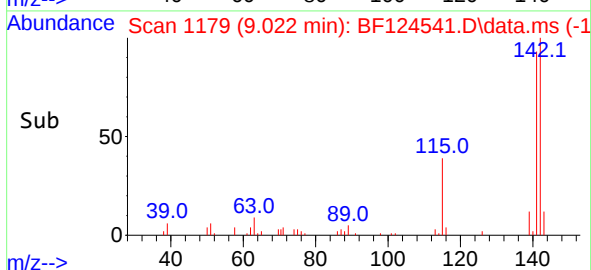
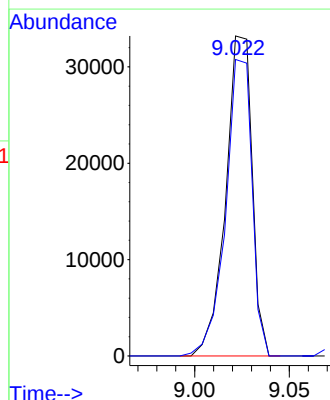
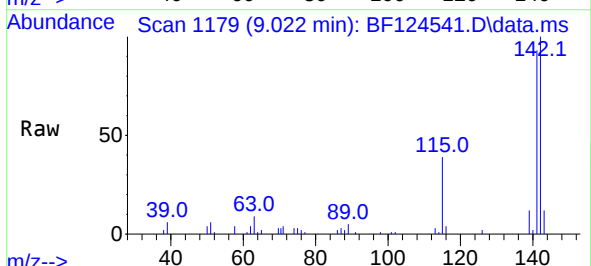
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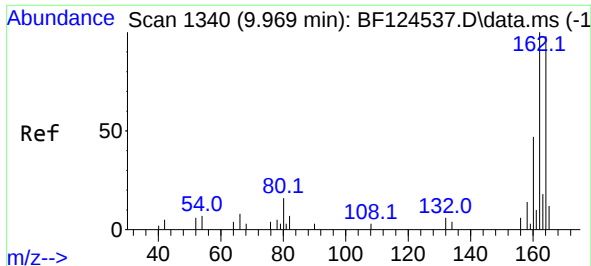
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#38
1-Methylnaphthalene
Concen: 39.460 ng
RT: 9.022 min Scan# 1179
Delta R.T. 0.000 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50

Tgt Ion:142 Resp: 32201
Ion Ratio Lower Upper
142 100
141 92.6 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: BF124541.D

Acq: 7 Jul 2021 21:50

Tgt Ion:	164	Resp:	13466
Ion	Ratio	Lower	Upper
164	100		
162	99.6	81.3	121.9
160	45.2	38.0	57.0

Instrument :

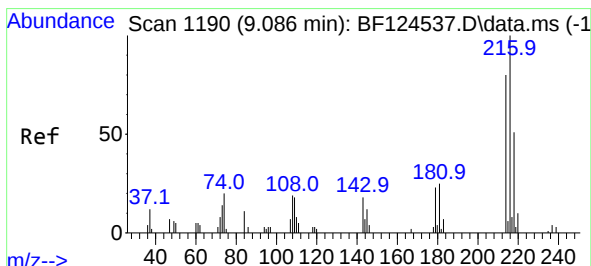
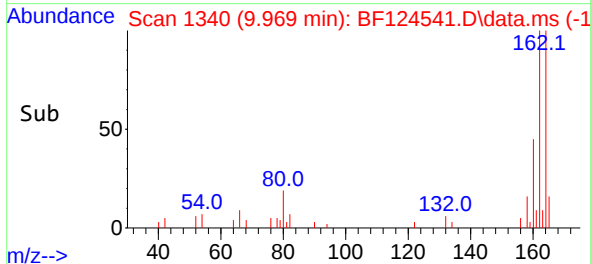
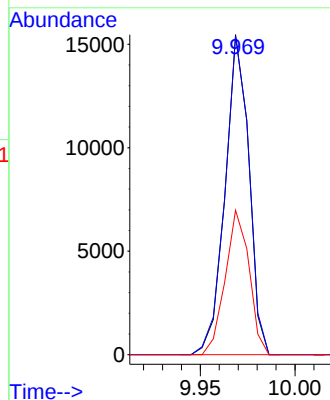
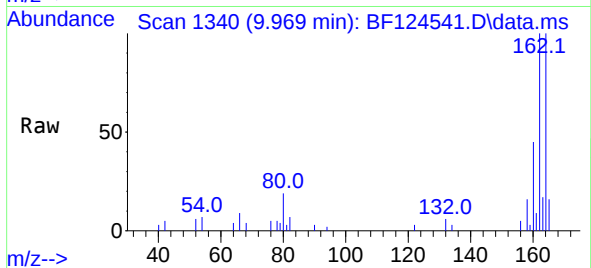
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ClientSampleId :

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#40

1,2,4,5-Tetrachlorobenzene

Concen: 40.888 ng

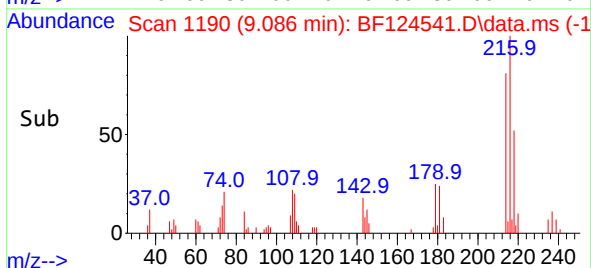
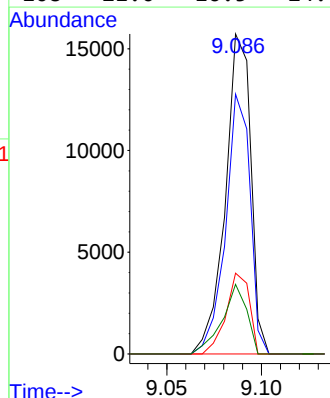
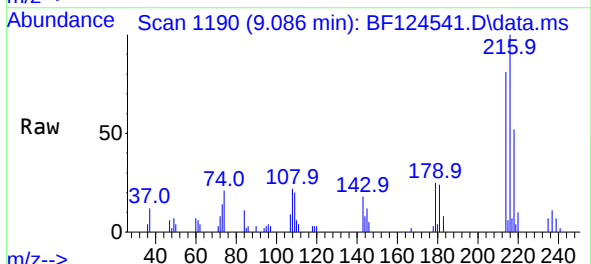
RT: 9.086 min Scan# 1190

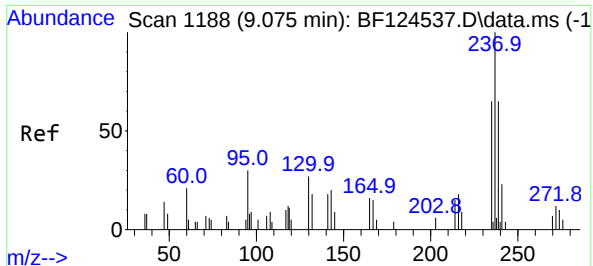
Delta R.T. 0.000 min

Lab File: BF124541.D

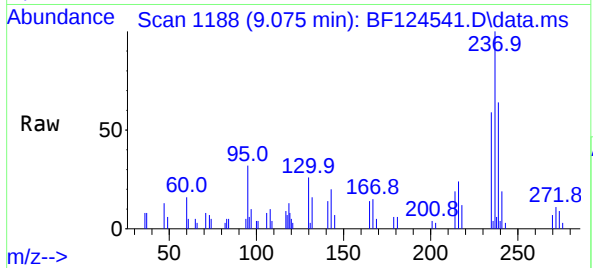
Acq: 7 Jul 2021 21:50

Tgt Ion:	216	Resp:	14685
Ion	Ratio	Lower	Upper
216	100		
214	78.0	64.9	97.3
179	23.0	17.4	26.2
108	21.0	16.5	24.7

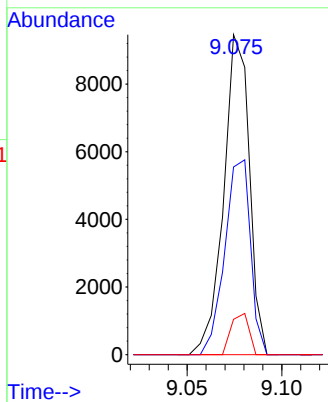
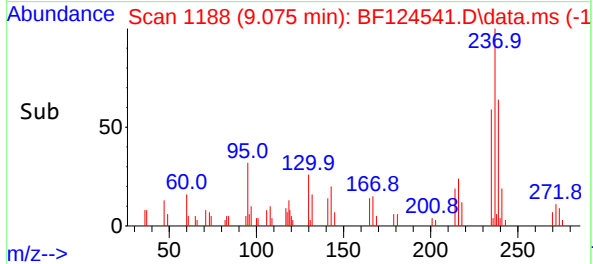




#41
Hexachlorocyclopentadiene
Concen: 39.723 ng
RT: 9.075 min Scan# 1188
Delta R.T. -0.000 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50



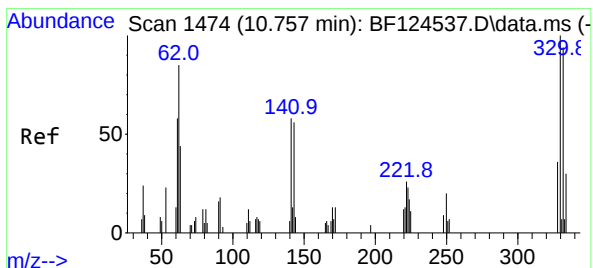
Tgt Ion:237 Resp: 8912
Ion Ratio Lower Upper
237 100
235 58.7 44.7 84.7
272 11.0 0.0 31.6



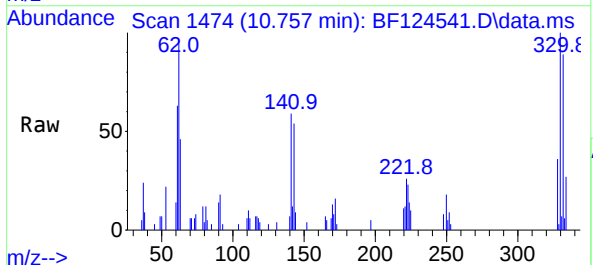
Instrument :
BNA_F
ClientSampleId :
ICVBF070721

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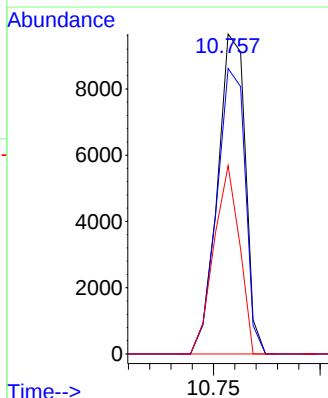
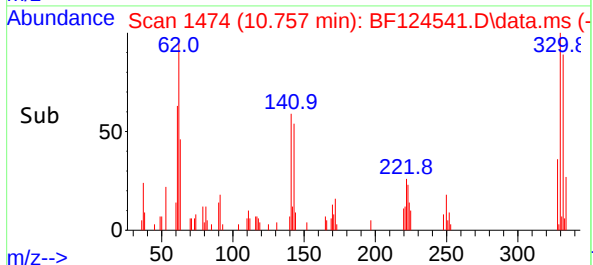
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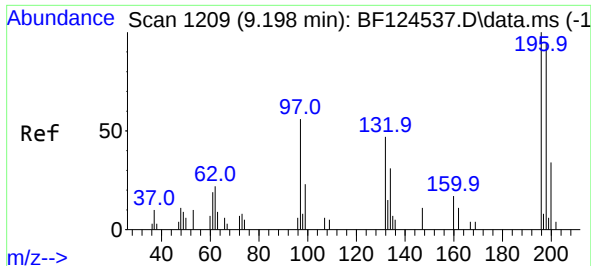


#42
2,4,6-Tribromophenol
Concen: 84.006 ng
RT: 10.757 min Scan# 1474
Delta R.T. -0.000 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50



Tgt Ion:330 Resp: 8803
Ion Ratio Lower Upper
330 100
332 90.5 76.2 114.4
141 53.8 44.6 66.8





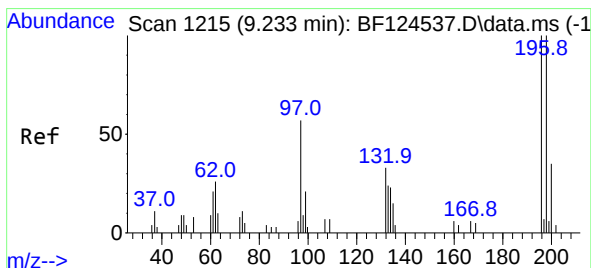
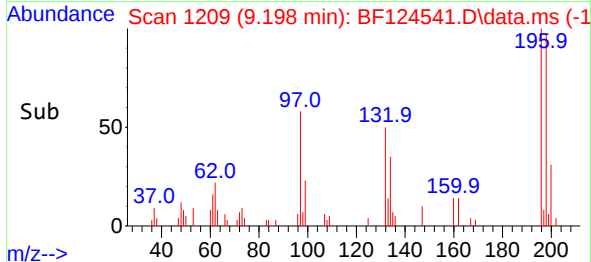
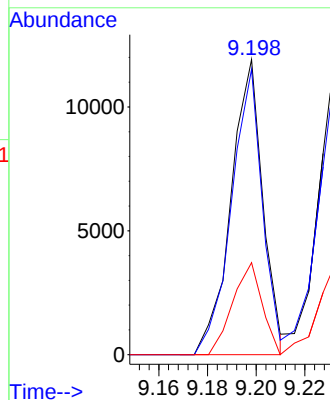
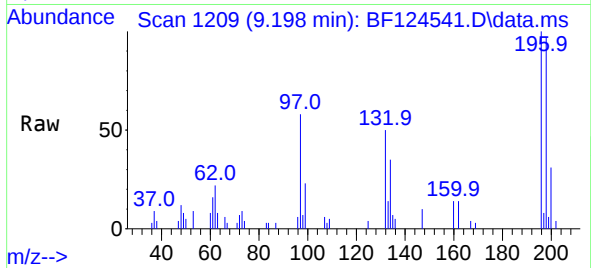
#43
2,4,6-Trichlorophenol
Concen: 41.830 ng
RT: 9.198 min Scan# 1209
Delta R.T. 0.000 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50

Tgt Ion:196 Resp: 10846
Ion Ratio Lower Upper
196 100
198 96.7 74.9 112.3
200 31.2 27.0 40.4

Instrument :
BNA_F
ClientSampled :
ICVBF070721

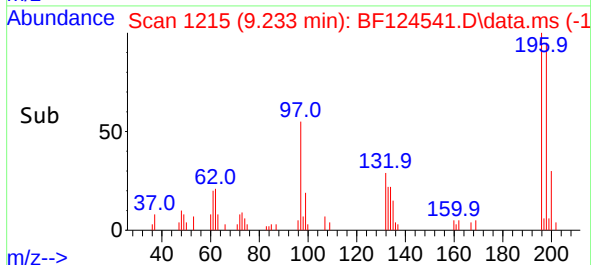
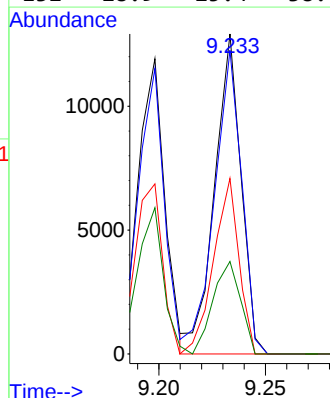
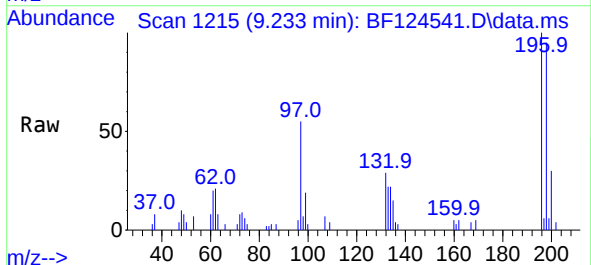
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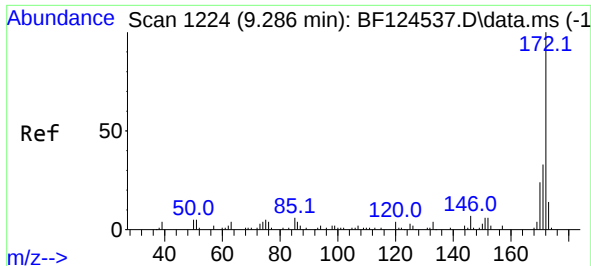
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#44
2,4,5-Trichlorophenol
Concen: 41.553 ng
RT: 9.233 min Scan# 1215
Delta R.T. 0.000 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50

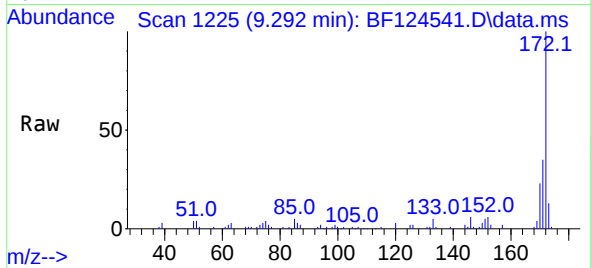
Tgt Ion:196 Resp: 11112
Ion Ratio Lower Upper
196 100
198 94.9 80.2 120.2
97 54.8 44.0 66.0
132 28.9 25.4 38.0





#45
2-Fluorobiphenyl
Concen: 79.759 ng
RT: 9.292 min Scan# 1225
Delta R.T. 0.006 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50

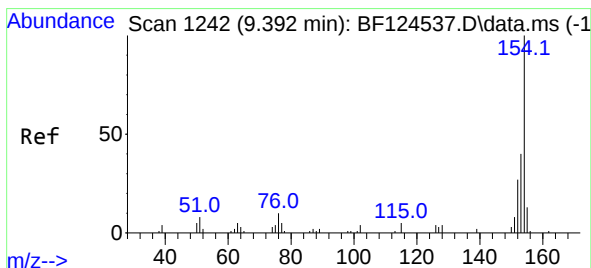
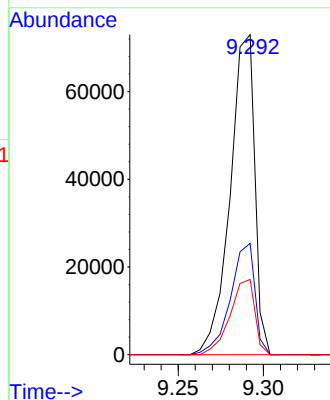
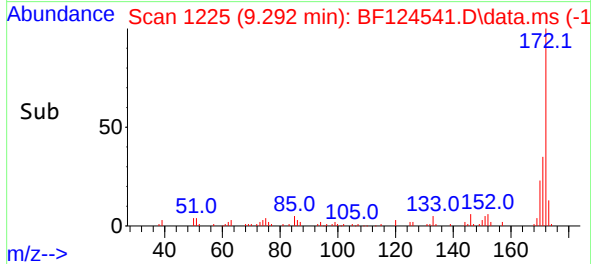
Instrument :
BNA_F
ClientSampled :
ICVBF070721



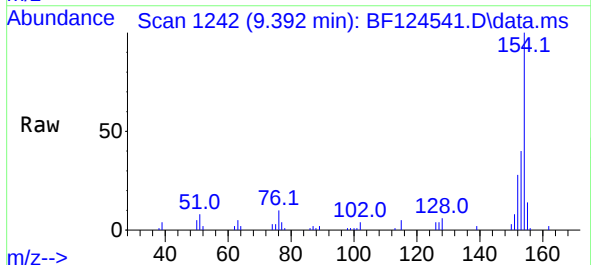
Tgt Ion:172 Resp: 73653
Ion Ratio Lower Upper
172 100
171 34.8 26.5 39.7
170 23.5 18.8 28.2

Manual Integrations
APPROVED

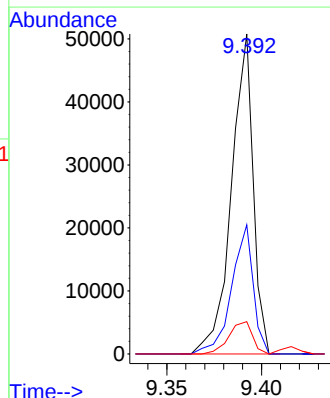
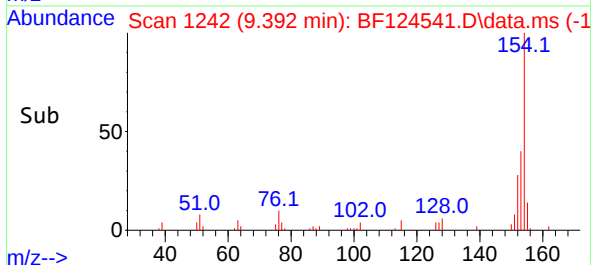
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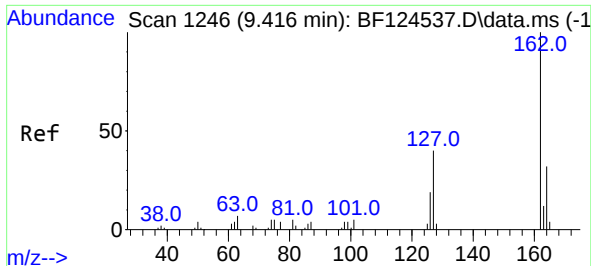


#46
1,1'-Biphenyl
Concen: 39.503 ng
RT: 9.392 min Scan# 1242
Delta R.T. 0.000 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50



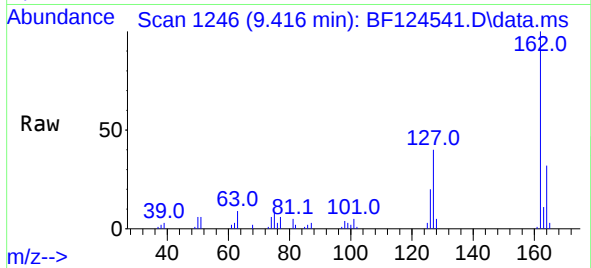
Tgt Ion:154 Resp: 40401
Ion Ratio Lower Upper
154 100
153 40.4 20.0 60.0
76 10.1 0.0 30.3





#47
2-Chloronaphthalene
Concen: 39.784 ng
RT: 9.416 min Scan# 1246
Delta R.T. 0.000 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50

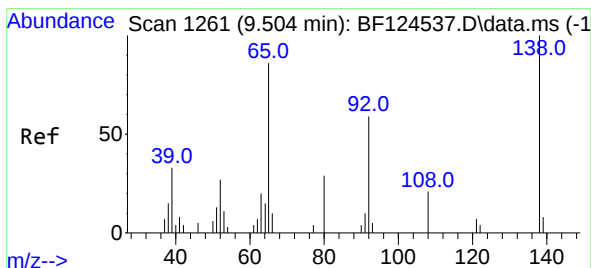
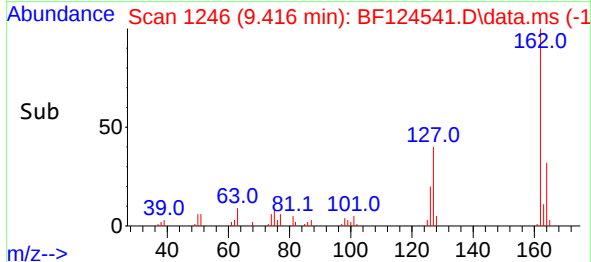
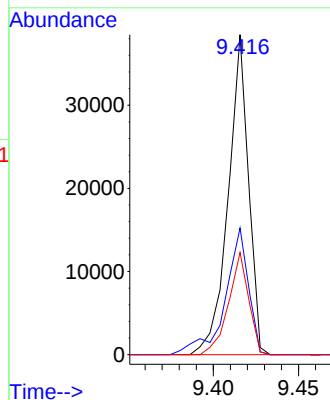
Instrument :
BNA_F
ClientSampled :
ICVBF070721



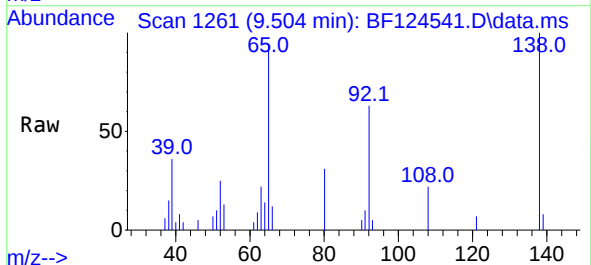
Tgt Ion:162 Resp: 31901
Ion Ratio Lower Upper
162 100
127 39.6 33.0 49.4
164 32.0 25.8 38.8

Manual Integrations
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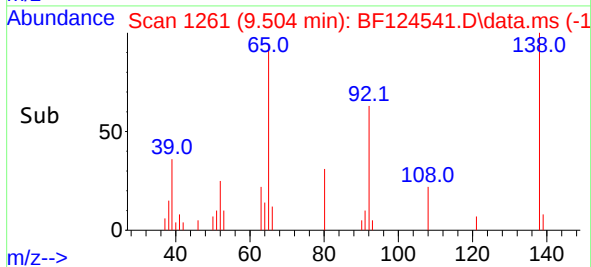
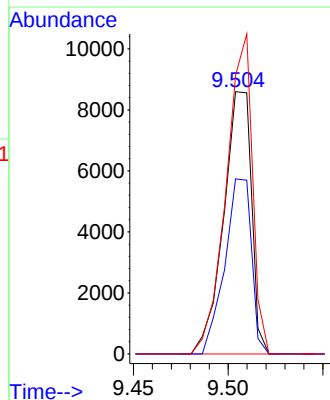
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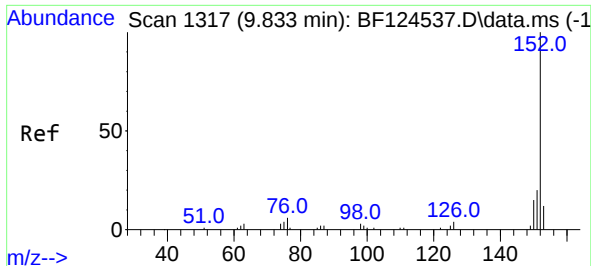


#48
2-Nitroaniline
Concen: 45.621 ng
RT: 9.504 min Scan# 1261
Delta R.T. 0.000 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50



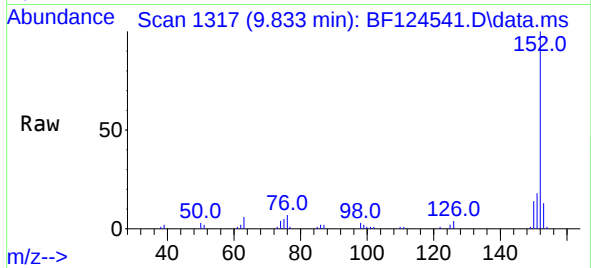
Tgt Ion: 65 Resp: 8797
Ion Ratio Lower Upper
65 100
92 66.8 55.5 83.3
138 106.3 93.5 140.3





#49
Acenaphthylene
Concen: 39.506 ng
RT: 9.833 min Scan# 1317
Delta R.T. 0.000 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50

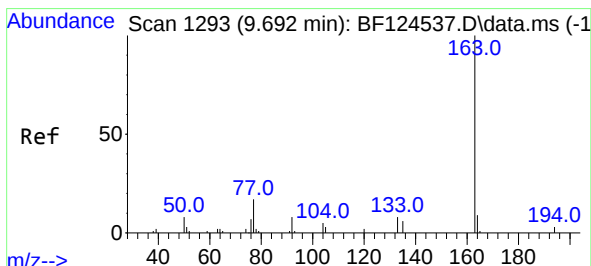
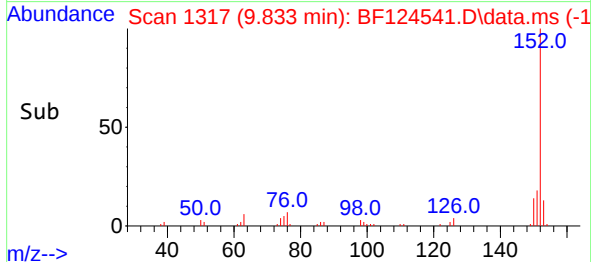
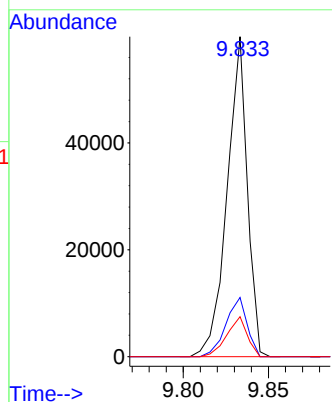
Instrument :
BNA_F
ClientSampleId :
ICVBF070721



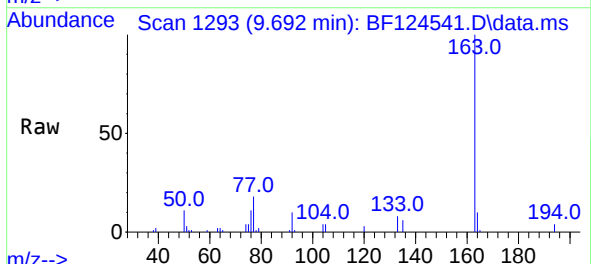
Tgt Ion:152 Resp: 49435
Ion Ratio Lower Upper
152 100
151 18.5 15.7 23.5
153 12.5 9.8 14.8

Manual Integrations
APPROVED

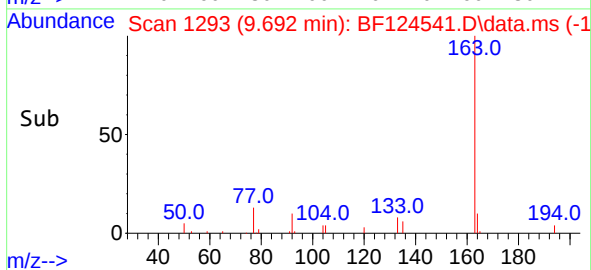
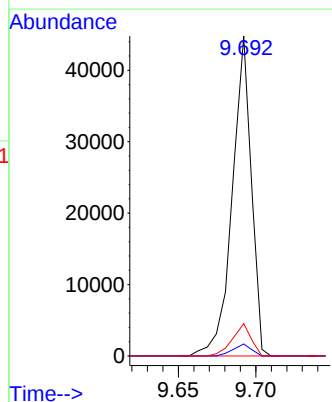
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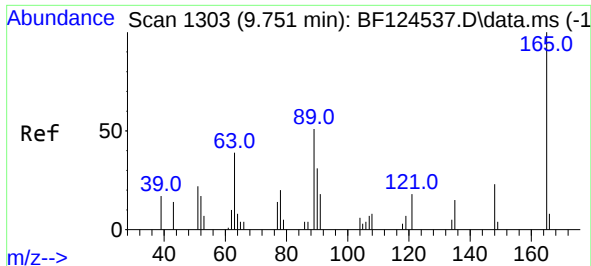


#50
Dimethylphthalate
Concen: 40.920 ng
RT: 9.692 min Scan# 1293
Delta R.T. 0.000 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50

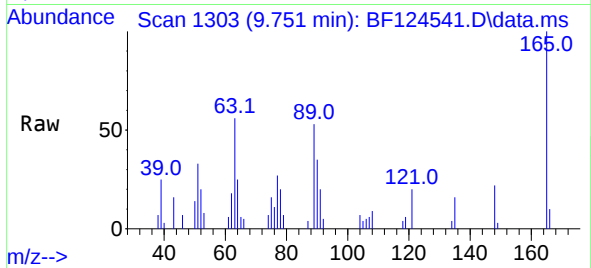


Tgt Ion:163 Resp: 38337
Ion Ratio Lower Upper
163 100
194 3.8 2.6 3.8
164 10.1 7.4 11.0

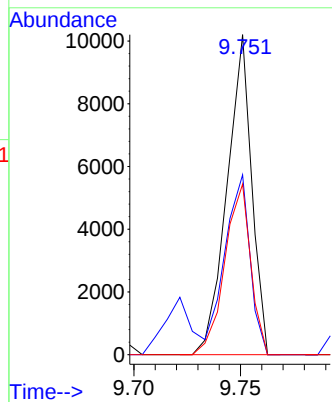
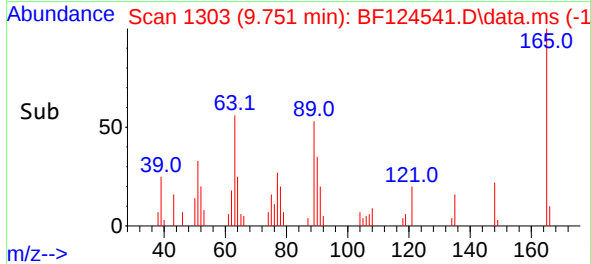




#51
2,6-Dinitrotoluene
Concen: 44.425 ng
RT: 9.751 min Scan# 1303
Delta R.T. 0.000 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50



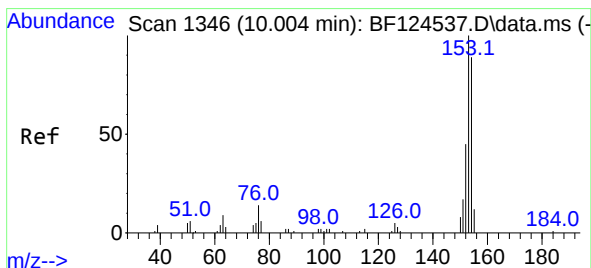
Tgt Ion:165 Resp: 8205
Ion Ratio Lower Upper
165 100
63 56.2 42.6 63.8
89 53.3 40.6 60.8



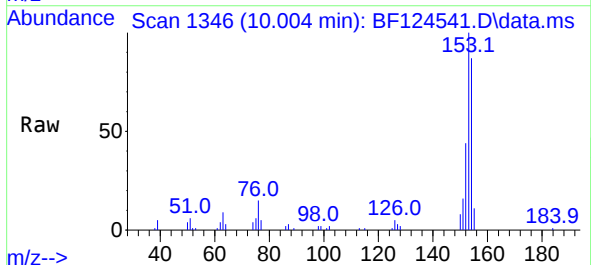
Instrument :
BNA_F
ClientSampleId :
ICVBF070721

Manual Integrations
APPROVED

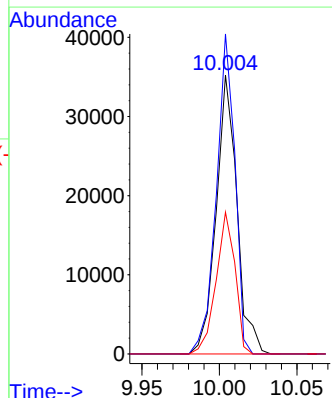
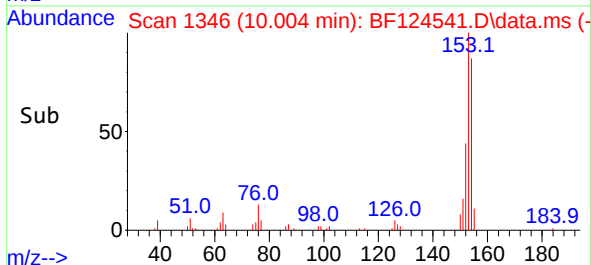
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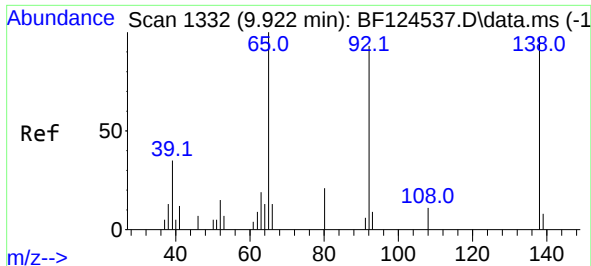


#52
Acenaphthene
Concen: 41.055 ng
RT: 10.004 min Scan# 1346
Delta R.T. 0.000 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50

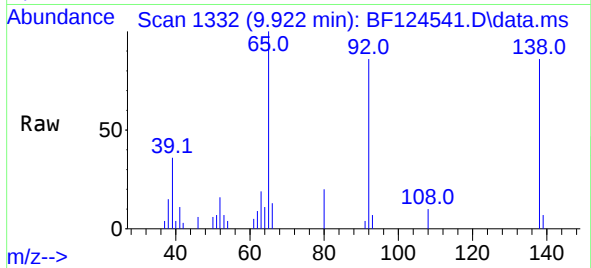


Tgt Ion:154 Resp: 32849
Ion Ratio Lower Upper
154 100
153 114.8 89.4 134.2
152 50.8 40.5 60.7

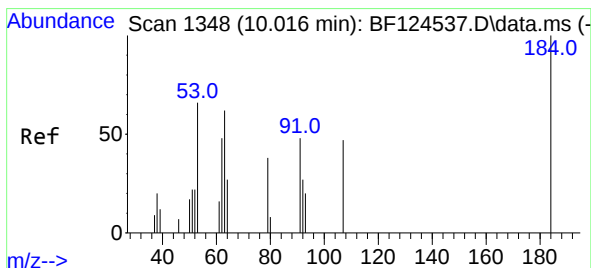
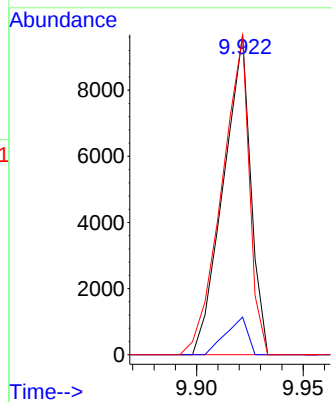
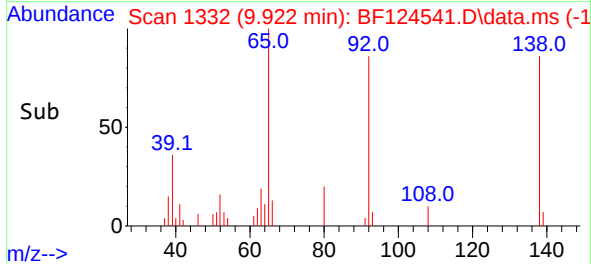




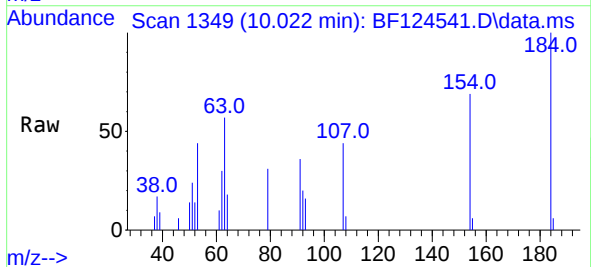
#53
3-Nitroaniline
Concen: 41.810 ng
RT: 9.922 min Scan# 1332
Delta R.T. 0.000 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50



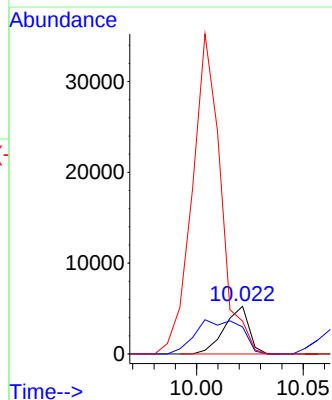
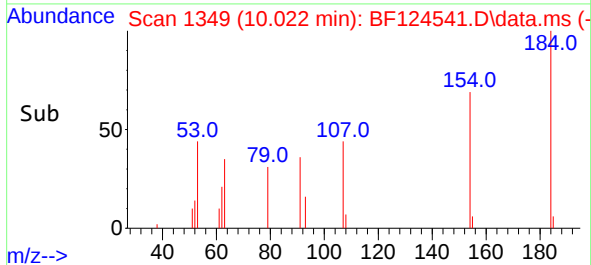
Tgt Ion:138 Resp: 8617
Ion Ratio Lower Upper
138 100
108 11.8 9.3 13.9
92 99.6 76.5 114.7



#54
2,4-Dinitrophenol
Concen: 43.725 ng
RT: 10.022 min Scan# 1349
Delta R.T. 0.006 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50



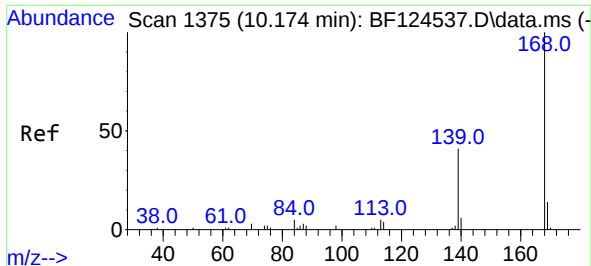
Tgt Ion:184 Resp: 4214
Ion Ratio Lower Upper
184 100
63 56.5 59.3 88.9#
154 68.6 68.6 102.8



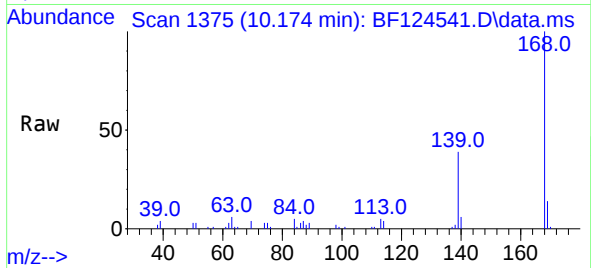
Instrument :
BNA_F
ClientSampleId :
ICVBF070721

Manual Integrations
APPROVED

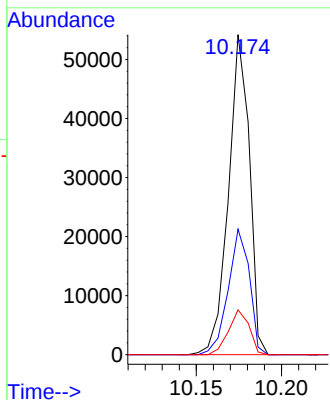
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#55
Dibenzofuran
Concen: 39.308 ng
RT: 10.174 min Scan# 1375
Delta R.T. 0.000 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50



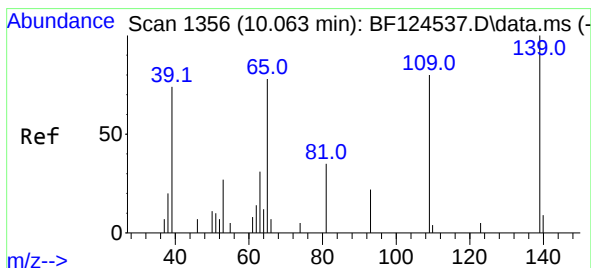
Tgt Ion:168 Resp: 46243
Ion Ratio Lower Upper
168 100
139 39.2 32.7 49.1
169 14.0 11.2 16.8



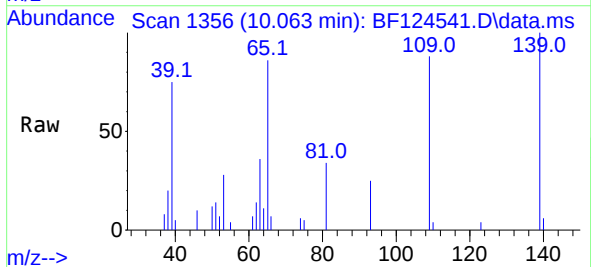
Instrument :
BNA_F
ClientSampleId :
ICVBF070721

Manual Integrations
APPROVED

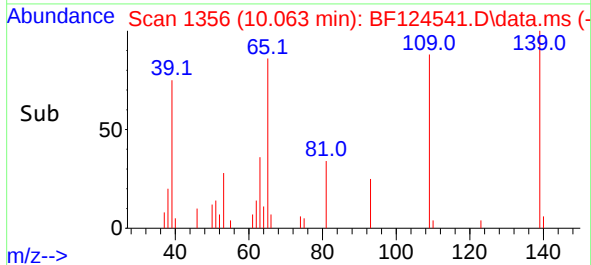
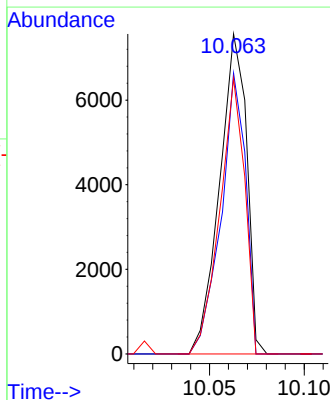
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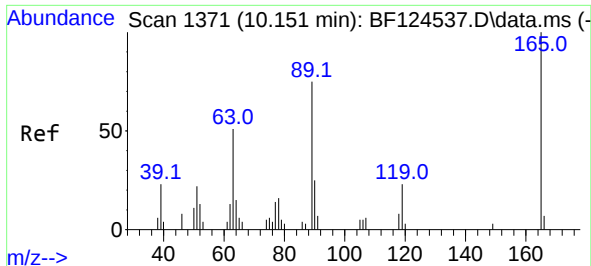


#56
4-Nitrophenol
Concen: 43.828 ng
RT: 10.063 min Scan# 1356
Delta R.T. 0.000 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50



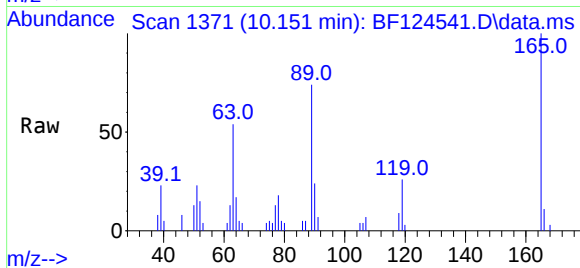
Tgt Ion:139 Resp: 7518
Ion Ratio Lower Upper
139 100
109 87.8 60.4 100.4
65 86.1 58.4 98.4





#57
2,4-Dinitrotoluene
Concen: 44.018 ng
RT: 10.151 min Scan# 1371
Delta R.T. 0.000 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50

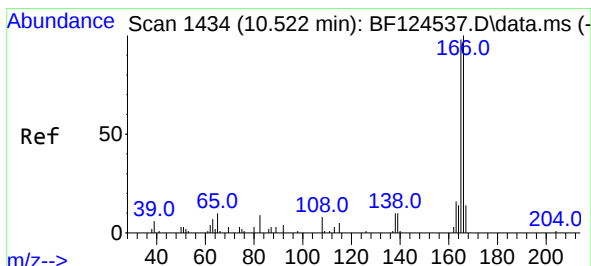
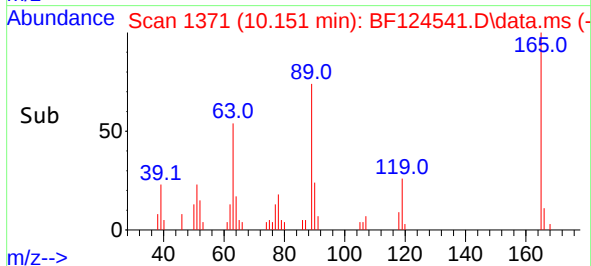
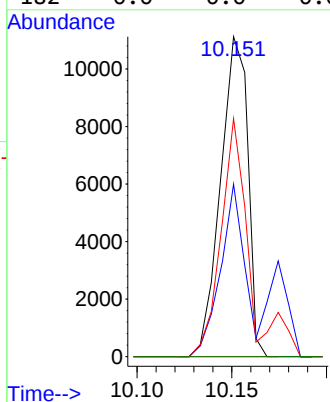
Instrument :
BNA_F
ClientSampleId :
ICVBF070721



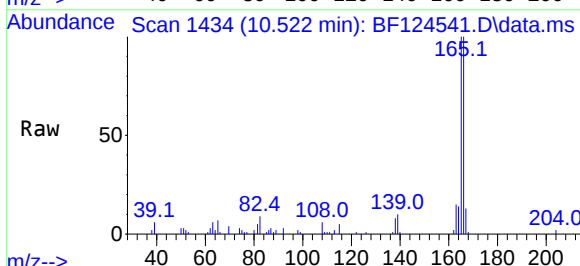
Tgt Ion:165 Resp: 11130
Ion Ratio Lower Upper
165 100
63 53.9 40.9 61.3
89 74.4 59.7 89.5
182 0.0 0.0 0.0

Manual Integrations
APPROVED

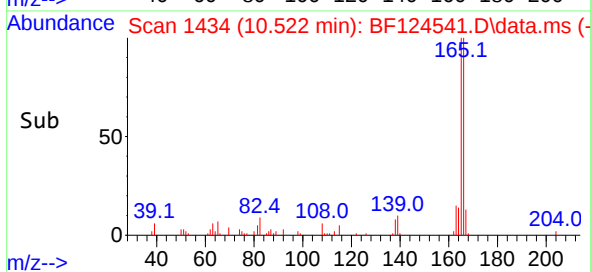
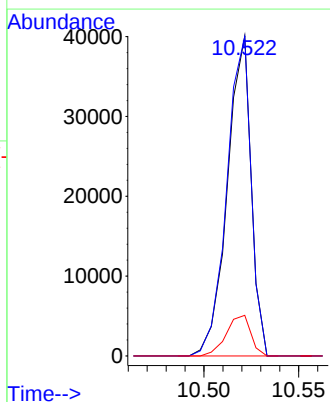
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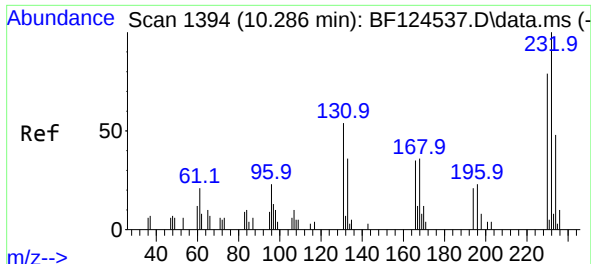


#58
Fluorene
Concen: 38.344 ng
RT: 10.522 min Scan# 1434
Delta R.T. 0.000 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50



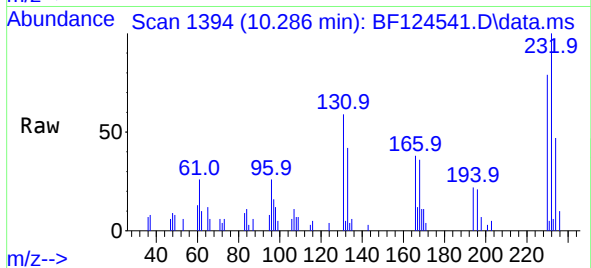
Tgt Ion:166 Resp: 34891
Ion Ratio Lower Upper
166 100
165 99.8 78.1 117.1
167 12.7 11.1 16.7





#59
2,3,4,6-Tetrachlorophenol
Concen: 41.631 ng
RT: 10.286 min Scan# 1394
Delta R.T. 0.000 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50

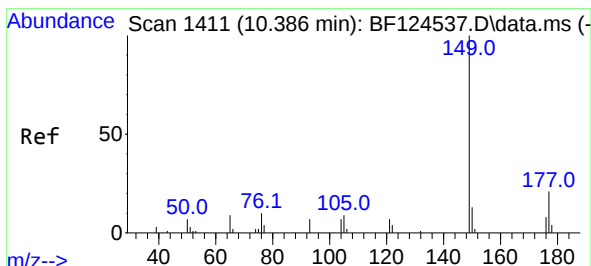
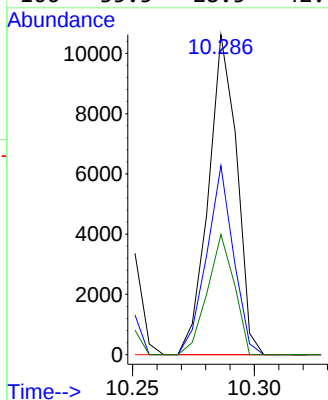
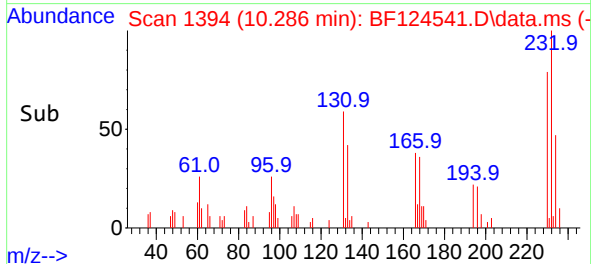
Instrument :
BNA_F
ClientSampleId :
ICVBF070721



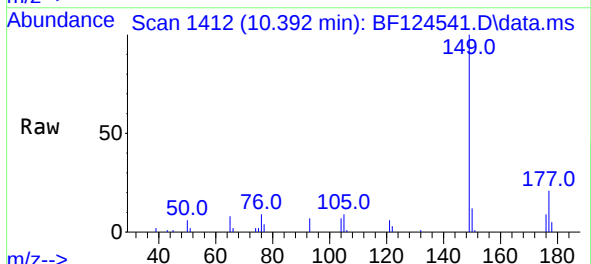
Tgt Ion:232 Resp: 8598
Ion Ratio Lower Upper
232 100
131 56.2 45.4 68.0
130 0.0 0.0 0.0
166 35.5 28.5 42.7

Manual Integrations
APPROVED

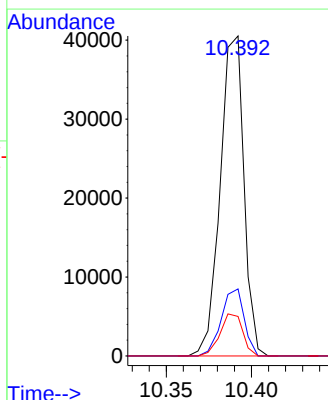
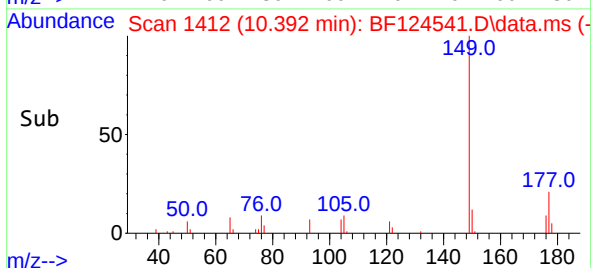
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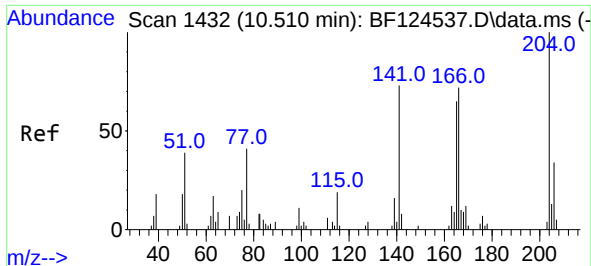


#60
Diethylphthalate
Concen: 40.068 ng
RT: 10.392 min Scan# 1412
Delta R.T. 0.006 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50



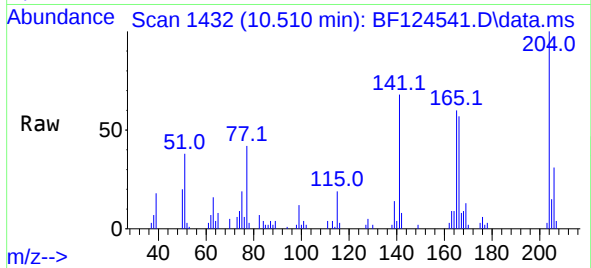
Tgt Ion:149 Resp: 39250
Ion Ratio Lower Upper
149 100
177 21.0 16.5 24.7
150 12.4 10.1 15.1





#61
4-Chlorophenyl-phenylether
Concen: 41.401 ng
RT: 10.510 min Scan# 1432
Delta R.T. 0.000 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50

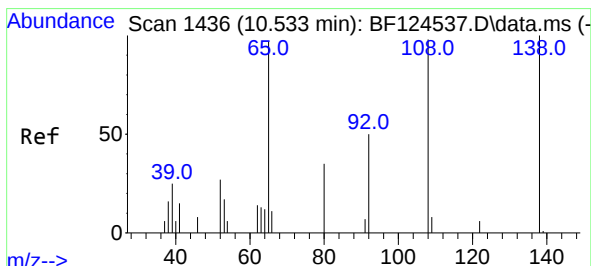
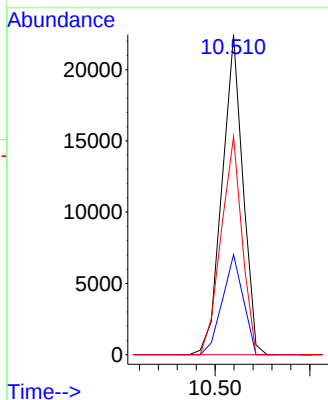
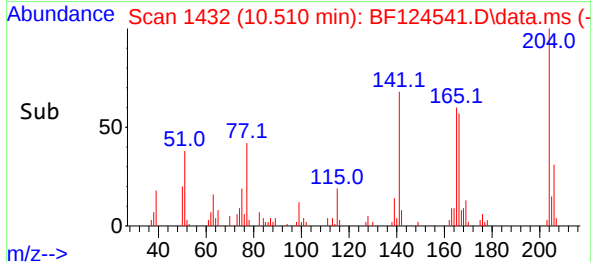
Instrument :
BNA_F
ClientSampled :
ICVBF070721



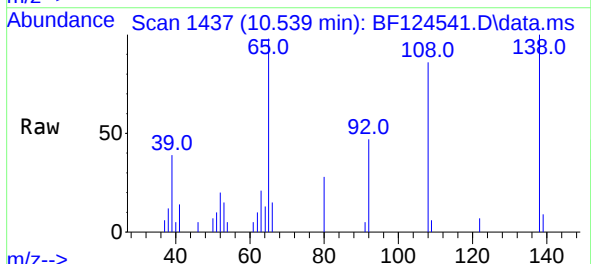
Tgt Ion:204 Resp: 17100
Ion Ratio Lower Upper
204 100
206 31.3 27.6 41.4
141 68.2 58.6 88.0

Manual Integrations
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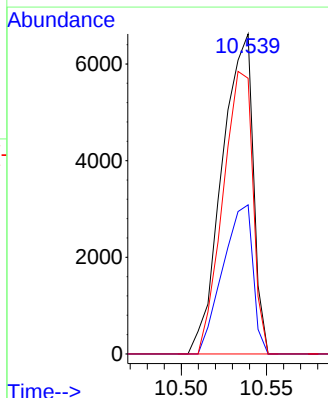
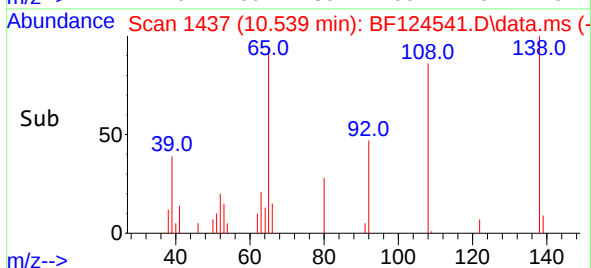
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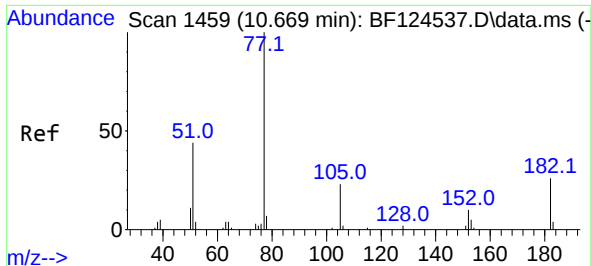


#62
4-Nitroaniline
Concen: 40.516 ng
RT: 10.539 min Scan# 1437
Delta R.T. 0.006 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50



Tgt Ion:138 Resp: 8416
Ion Ratio Lower Upper
138 100
92 46.6 29.6 69.6
108 86.2 78.1 118.1





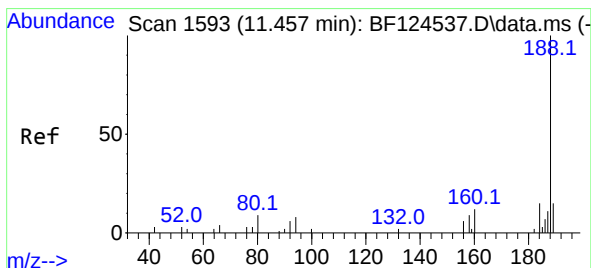
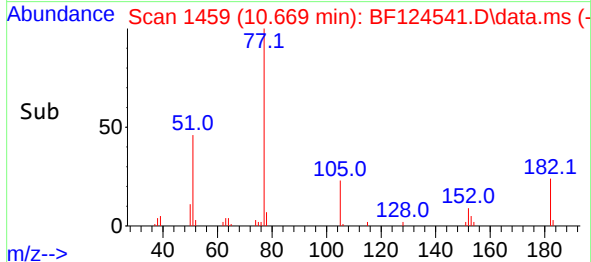
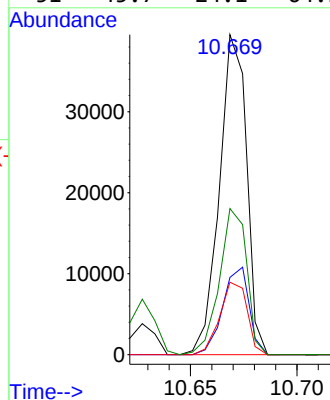
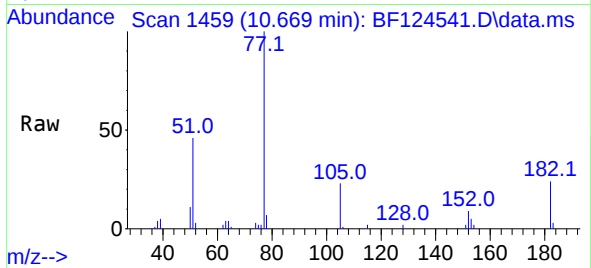
#63
Azobenzene
Concen: 40.958 ng
RT: 10.669 min Scan# 1459
Delta R.T. 0.000 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50

Tgt Ion: 77	Resp: 35071
Ion Ratio	Lower Upper
77 100	
182 24.2	6.3 46.3
105 22.6	2.9 42.9
51 45.7	24.1 64.1

Instrument :
BNA_F
ClientSampleId :
ICVBF070721

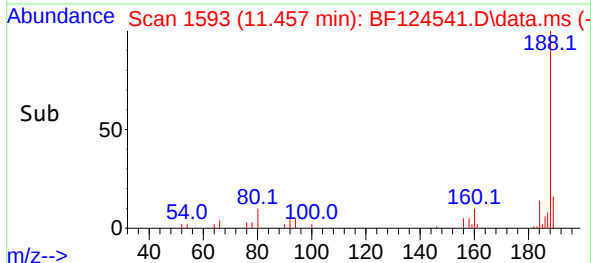
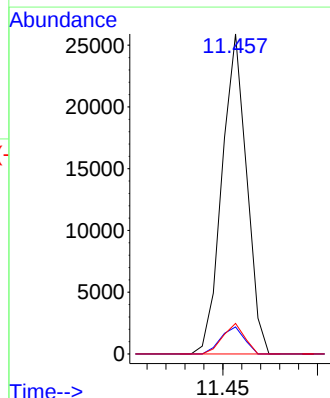
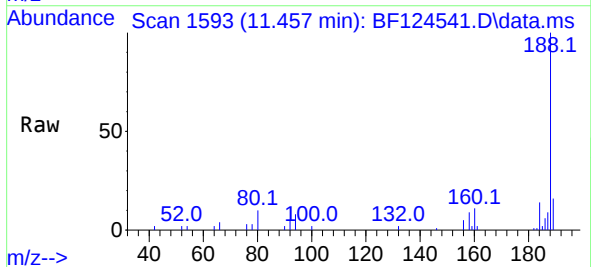
Manual Integrations
APPROVED

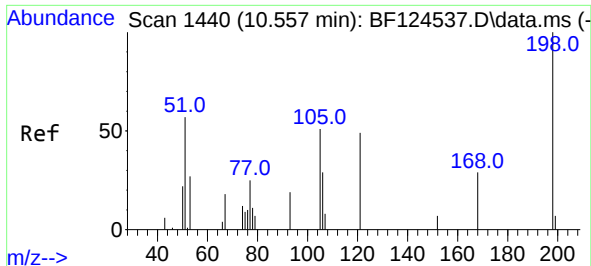
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#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.457 min Scan# 1593
Delta R.T. 0.000 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50

Tgt	Ion:188	Resp:	23444
Ion	Ratio	Lower	Upper
188	100		
94	8.5	6.7	10.1
80	9.6	7.5	11.3





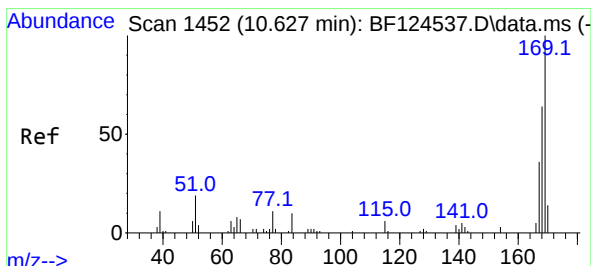
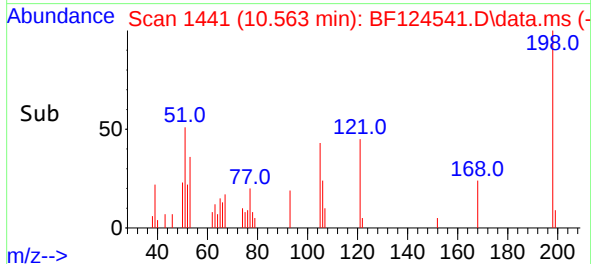
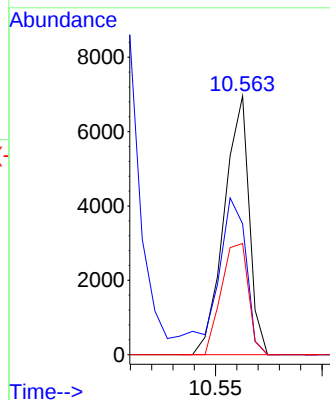
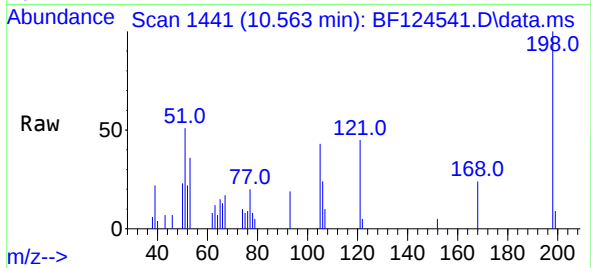
#65
4,6-Dinitro-2-methylphenol
Concen: 42.397 ng
RT: 10.563 min Scan# 1441
Delta R.T. 0.006 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50

Tgt Ion:198 Resp: 5678
Ion Ratio Lower Upper
198 100
51 50.6 45.3 85.3
105 43.0 30.6 70.6

Instrument :
BNA_F
ClientSampleId :
ICVBF070721

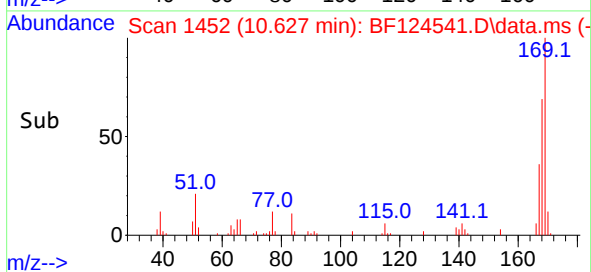
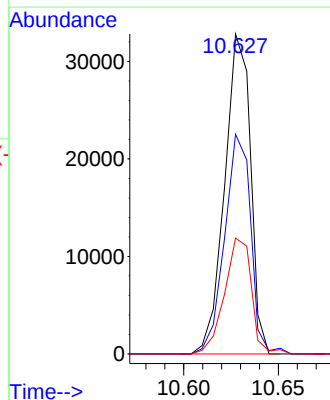
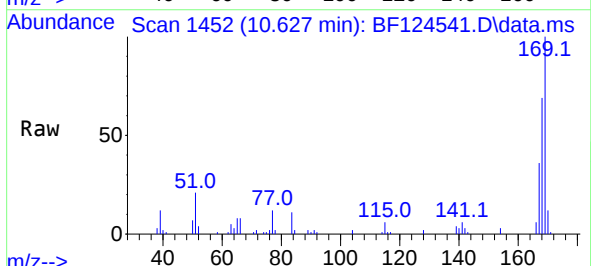
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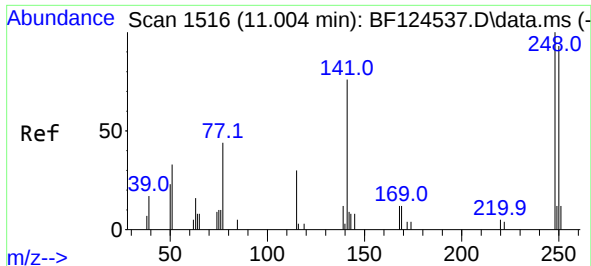
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#66
n-Nitrosodiphenylamine
Concen: 40.859 ng
RT: 10.627 min Scan# 1452
Delta R.T. 0.000 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50

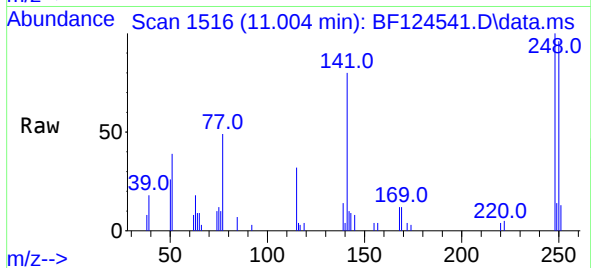
Tgt Ion:169 Resp: 31191
Ion Ratio Lower Upper
169 100
168 68.7 50.8 76.2
167 36.2 28.8 43.2





#67
4-Bromophenyl-phenylether
Concen: 40.970 ng
RT: 11.004 min Scan# 1516
Delta R.T. 0.000 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50

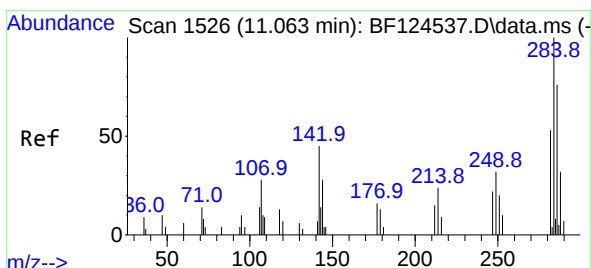
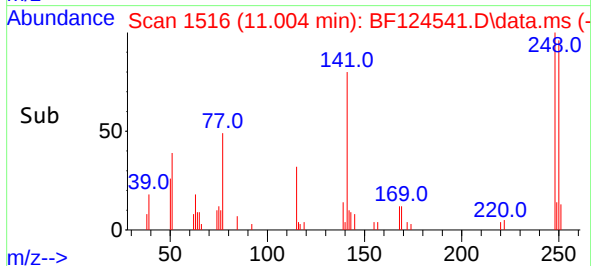
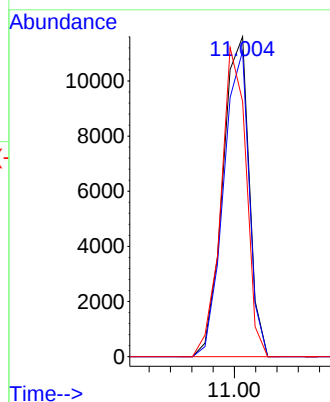
Instrument :
BNA_F
ClientSampleId :
ICVBF070721



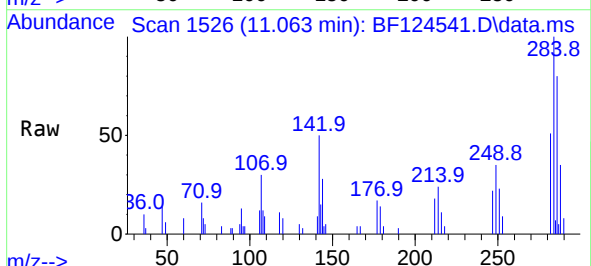
Tgt Ion:248 Resp: 9932
Ion Ratio Lower Upper
248 100
250 95.5 74.2 111.4
141 79.7 60.4 90.6

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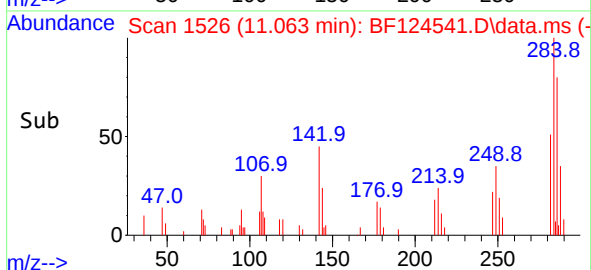
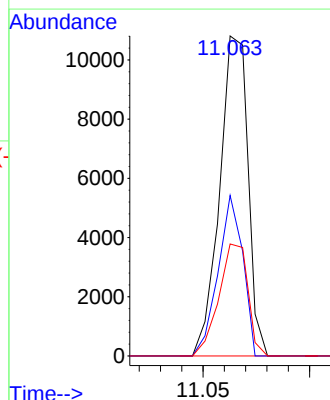
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#68
Hexachlorobenzene
Concen: 40.282 ng
RT: 11.063 min Scan# 1526
Delta R.T. 0.000 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50

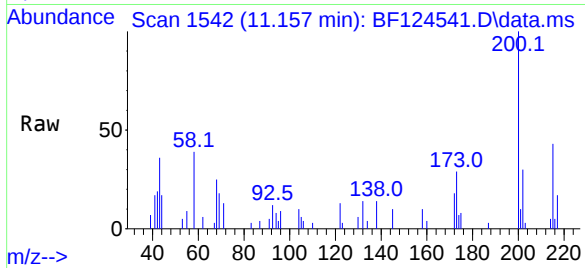


Tgt Ion:284 Resp: 10005
Ion Ratio Lower Upper
284 100
142 50.1 36.4 54.6
249 35.0 25.6 38.4

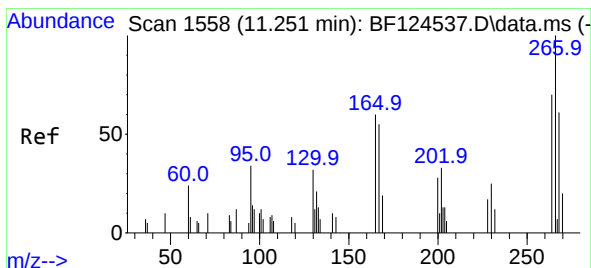
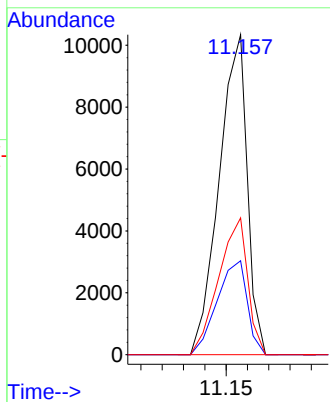
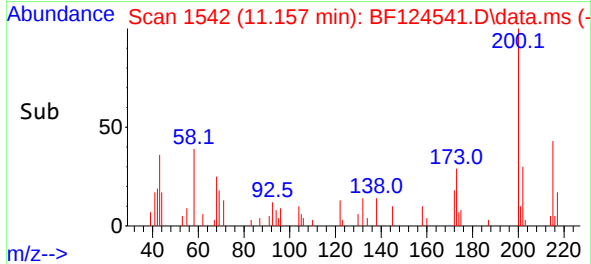




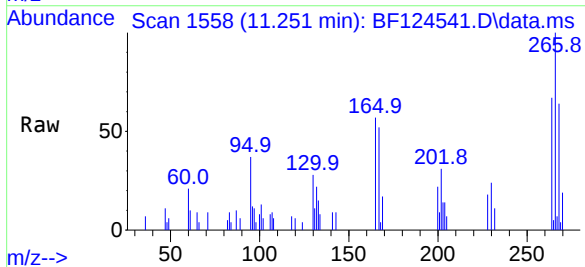
#69
Atrazine
Concen: 40.459 ng
RT: 11.157 min Scan# 1542
Delta R.T. 0.006 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50



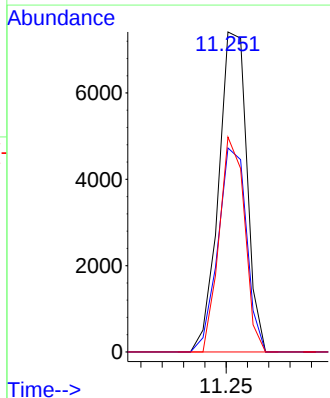
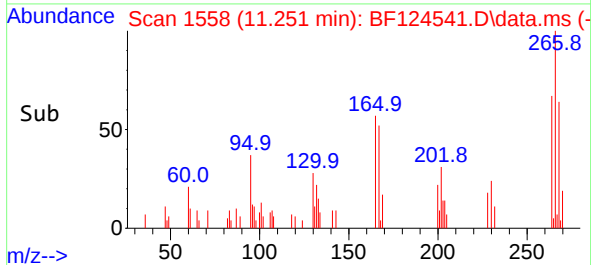
Tgt Ion:200 Resp: 9459
Ion Ratio Lower Upper
200 100
173 29.4 11.1 51.1
215 42.7 22.7 62.7



#70
Pentachlorophenol
Concen: 43.487 ng
RT: 11.251 min Scan# 1558
Delta R.T. 0.000 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50



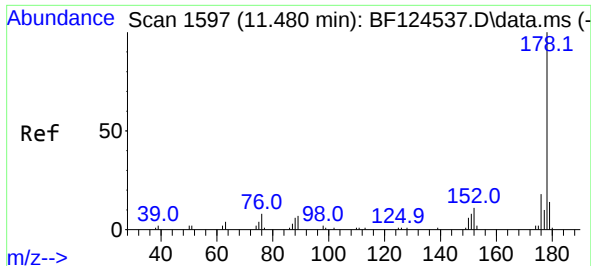
Tgt Ion:266 Resp: 6832
Ion Ratio Lower Upper
266 100
268 63.8 48.9 73.3
264 67.2 55.9 83.9



Instrument :
BNA_F
ClientSampleId :
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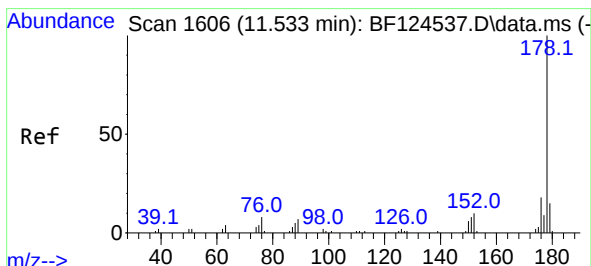
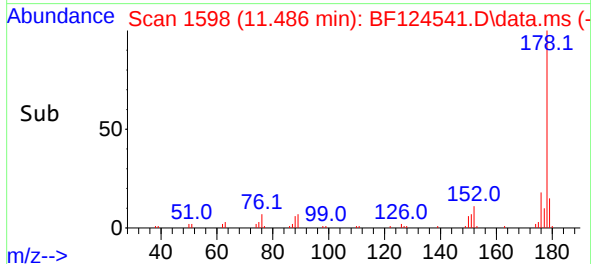
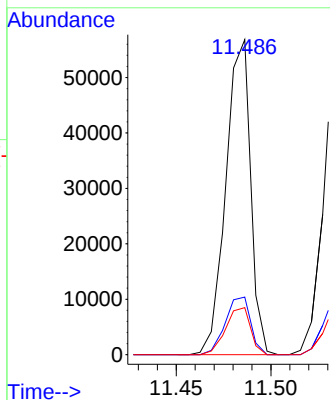
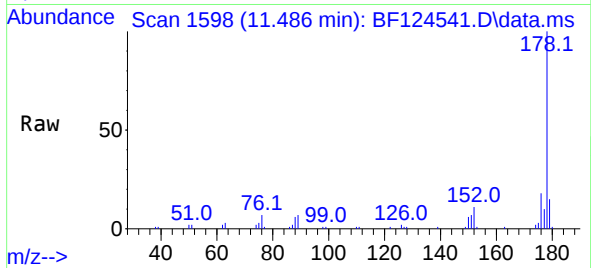
#71
Phenanthrene
Concen: 40.441 ng
RT: 11.486 min Scan# 1598
Delta R.T. 0.006 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50

Instrument :
BNA_F
ClientSampleId :
ICVBF070721

Tgt Ion:178 Resp: 51725
Ion Ratio Lower Upper
178 100
176 18.3 14.7 22.1
179 14.9 11.5 17.3

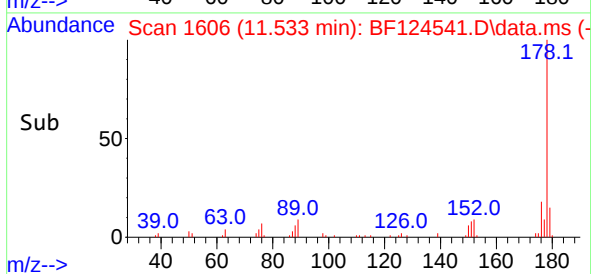
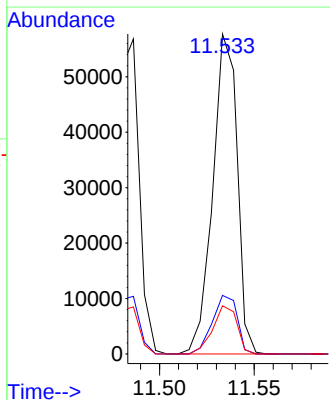
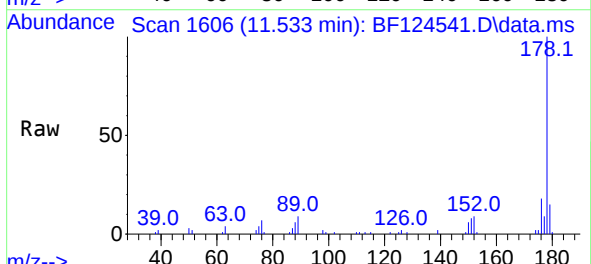
Manual Integrations
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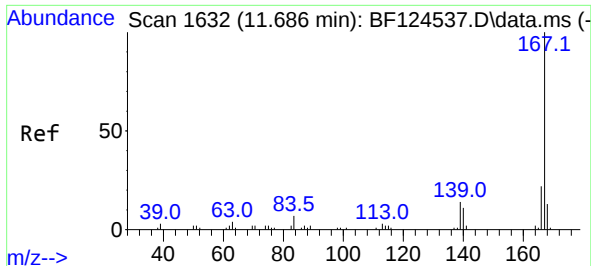
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#72
Anthracene
Concen: 40.342 ng
RT: 11.533 min Scan# 1606
Delta R.T. 0.000 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50

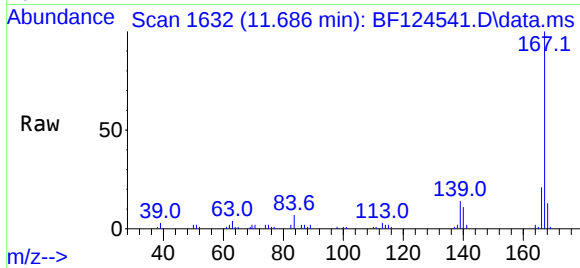
Tgt Ion:178 Resp: 51765
Ion Ratio Lower Upper
178 100
176 18.3 14.3 21.5
179 15.1 12.2 18.4





#73
 Carbazole
 Concen: 40.215 ng
 RT: 11.686 min Scan# 1632
 Delta R.T. 0.000 min
 Lab File: BF124541.D
 Acq: 7 Jul 2021 21:50

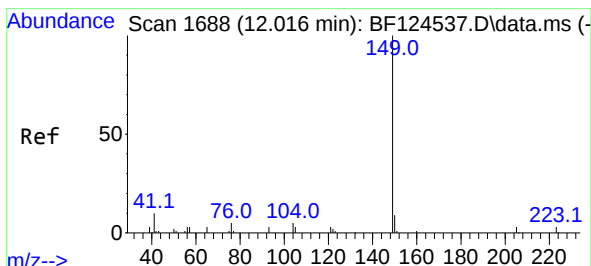
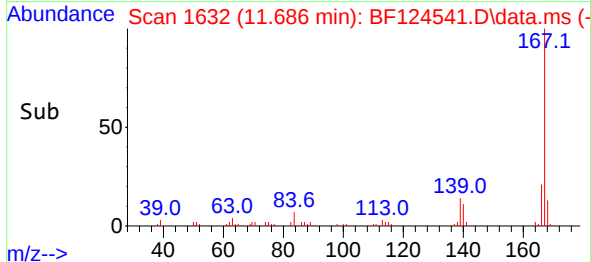
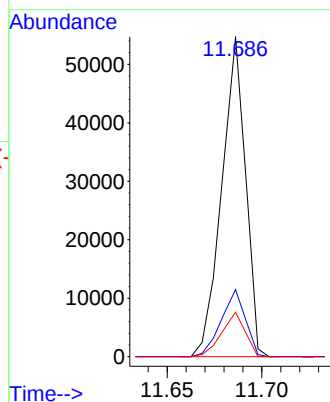
Instrument :
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 ClientSampleId :
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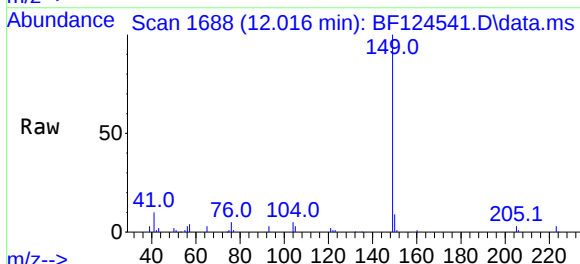
Tgt Ion:167 Resp: 47681
 Ion Ratio Lower Upper
 167 100
 166 20.9 17.4 26.0
 139 13.9 11.0 16.4

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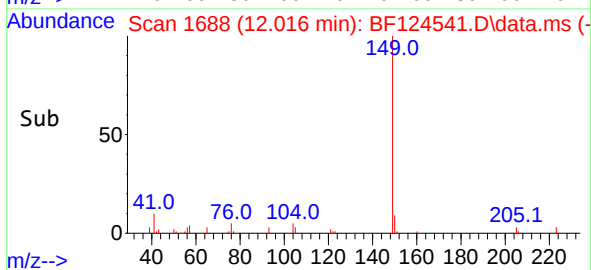
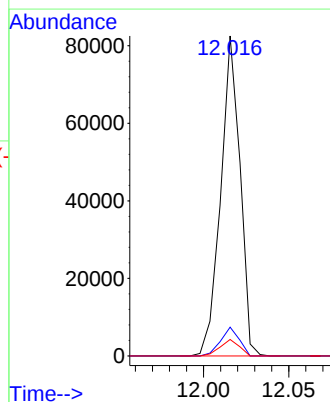
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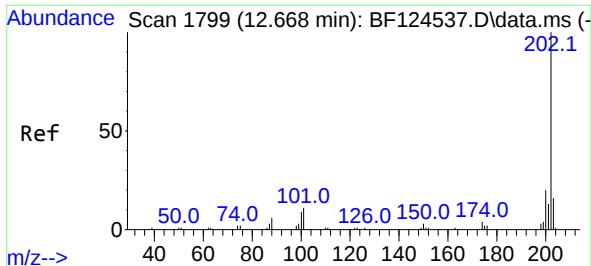


#74
 Di-n-butylphthalate
 Concen: 40.705 ng
 RT: 12.016 min Scan# 1688
 Delta R.T. 0.000 min
 Lab File: BF124541.D
 Acq: 7 Jul 2021 21:50



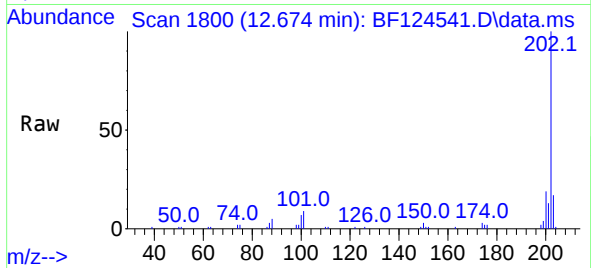
Tgt Ion:149 Resp: 65013
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.4 11.2
 104 5.2 4.1 6.1





#75
Fluoranthene
Concen: 40.119 ng
RT: 12.674 min Scan# 1800
Delta R.T. 0.006 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50

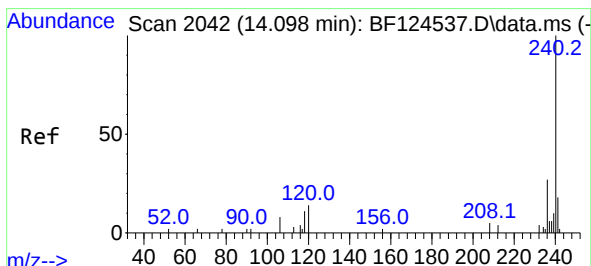
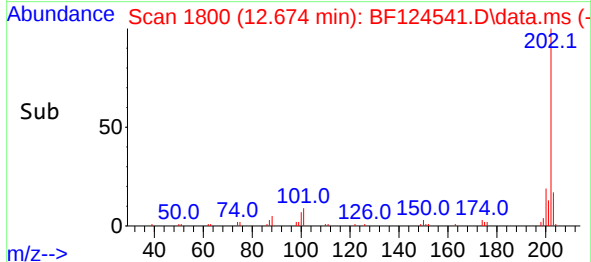
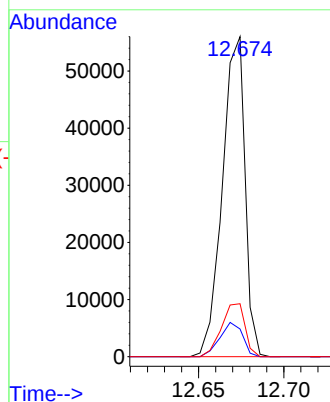
Instrument :
BNA_F
ClientSampleId :
ICVBF070721



Tgt Ion:202 Resp: 51771
Ion Ratio Lower Upper
202 100
101 8.6 0.0 30.7
203 16.6 0.0 36.3

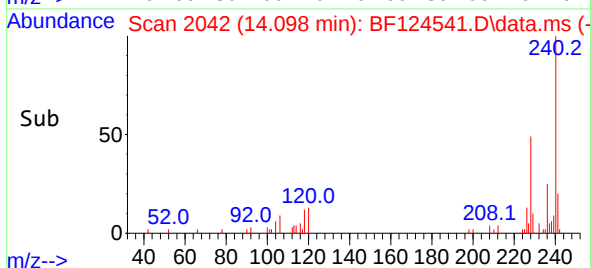
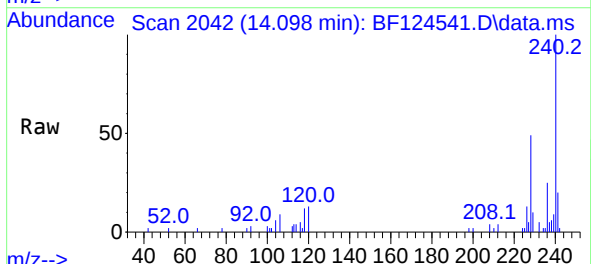
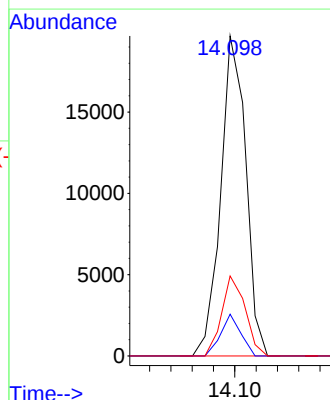
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#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.098 min Scan# 2042
Delta R.T. 0.000 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50

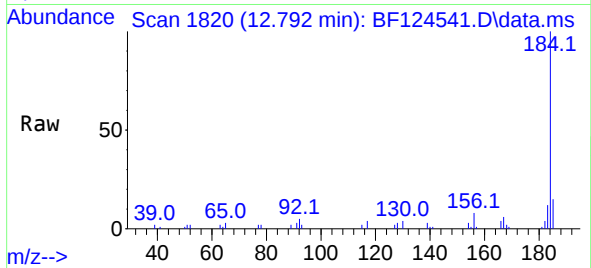
Tgt Ion:240 Resp: 16113
Ion Ratio Lower Upper
240 100
120 13.1 10.8 16.2
236 25.0 21.6 32.4





#77
Benzidine
Concen: 36.826 ng
RT: 12.792 min Scan# 1820
Delta R.T. 0.006 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50

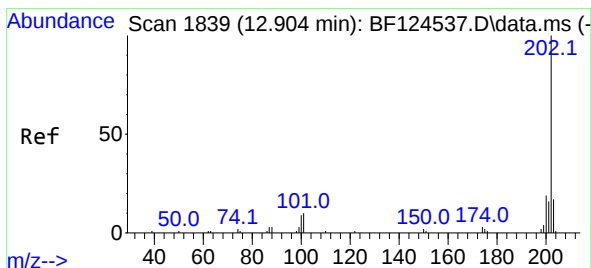
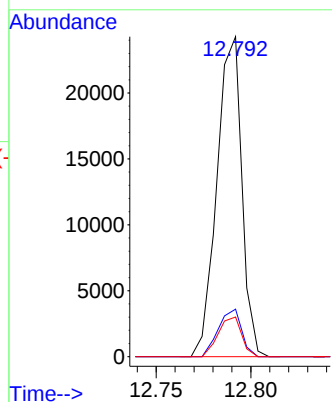
Instrument :
BNA_F
ClientSampleId :
ICVBF070721



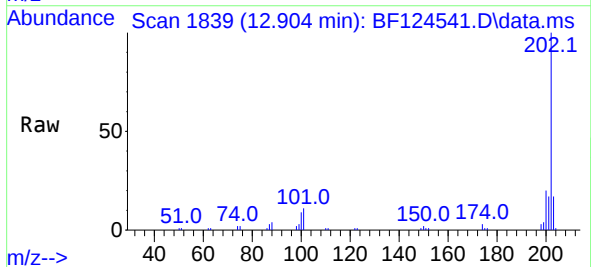
Tgt Ion:184 Resp: 22183
Ion Ratio Lower Upper
184 100
185 14.9 10.8 16.2
183 12.4 8.1 12.1#

Manual Integrations
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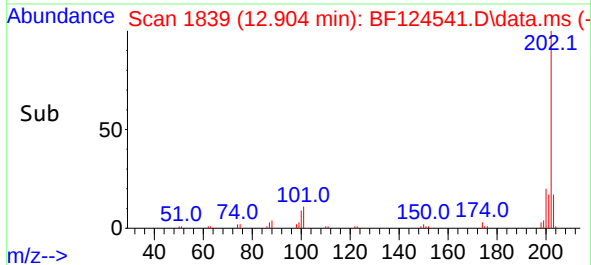
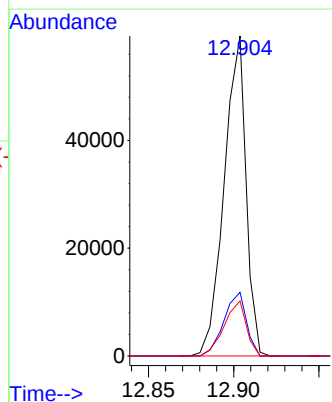
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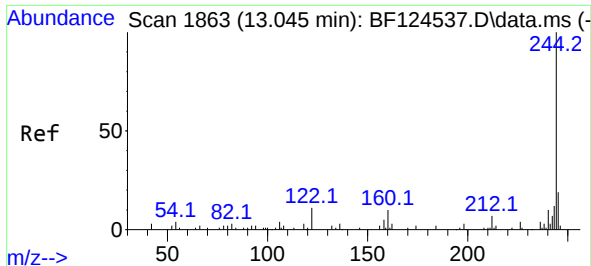


#78
Pyrene
Concen: 39.439 ng
RT: 12.904 min Scan# 1839
Delta R.T. -0.000 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50

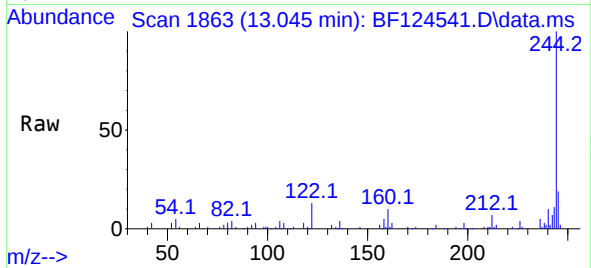


Tgt Ion:202 Resp: 52798
Ion Ratio Lower Upper
202 100
200 19.9 15.3 22.9
203 17.2 13.4 20.0

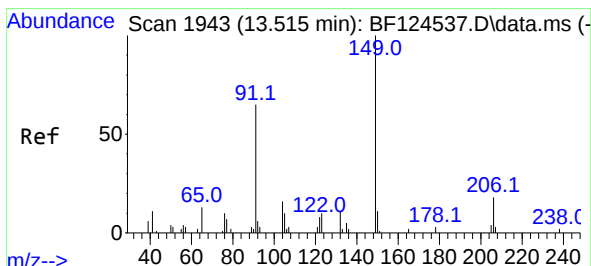
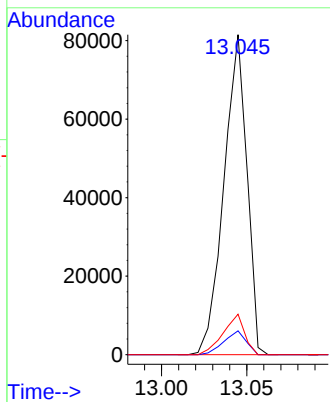
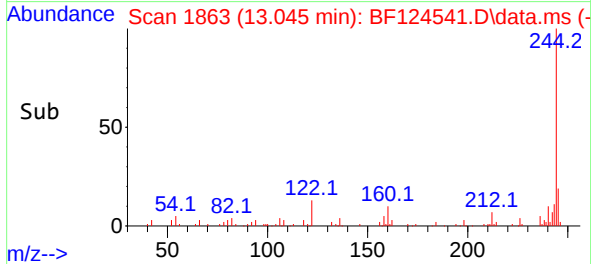




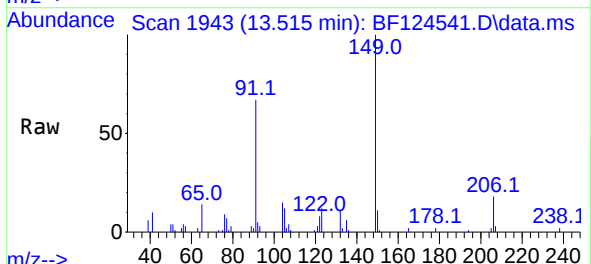
#79
Terphenyl-d14
Concen: 79.564 ng
RT: 13.045 min Scan# 1863
Delta R.T. -0.000 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50



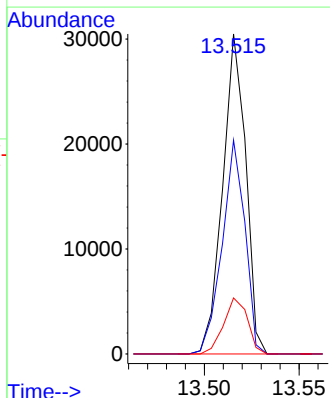
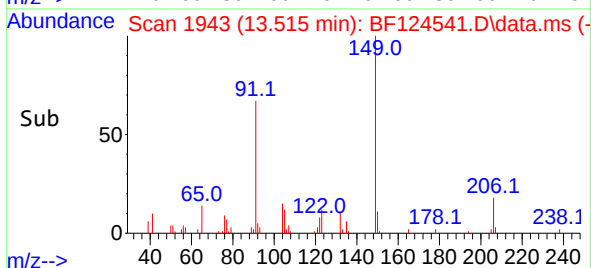
Tgt Ion:244 Resp: 76346
Ion Ratio Lower Upper
244 100
212 7.5 5.9 8.9
122 12.7 9.0 13.4



#80
Butylbenzylphthalate
Concen: 39.831 ng
RT: 13.515 min Scan# 1943
Delta R.T. 0.000 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50



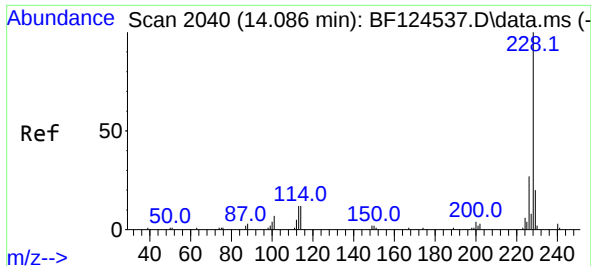
Tgt Ion:149 Resp: 25782
Ion Ratio Lower Upper
149 100
91 66.8 51.8 77.8
206 17.5 14.5 21.7



Instrument :
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ClientSampleId :
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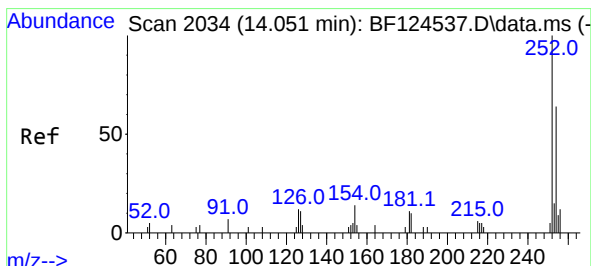
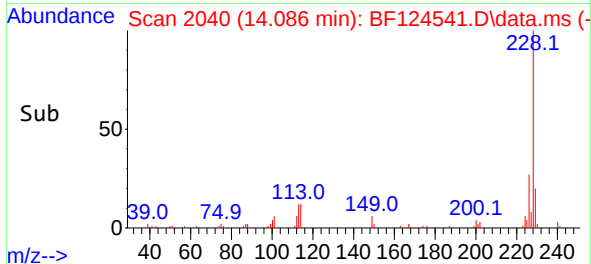
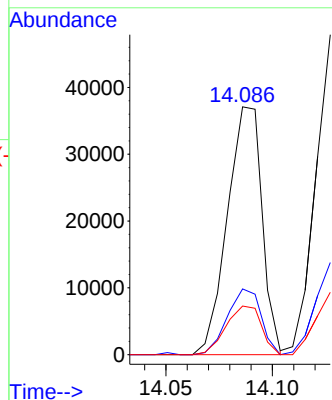
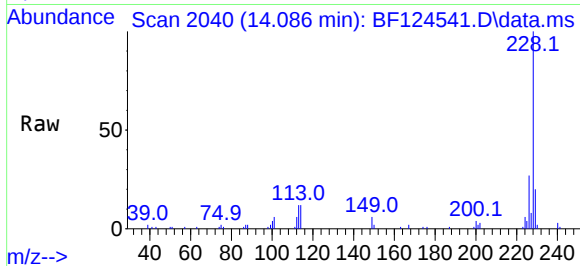
#81
Benzo(a)anthracene
Concen: 39.416 ng
RT: 14.086 min Scan# 2040
Delta R.T. 0.000 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50

Tgt	Ion:228	Resp:	42121
Ion	Ratio	Lower	Upper
228	100		
226	26.5	21.6	32.4
229	19.6	15.6	23.4

Instrument :
BNA_F
ClientSampleId :
ICVBF070721

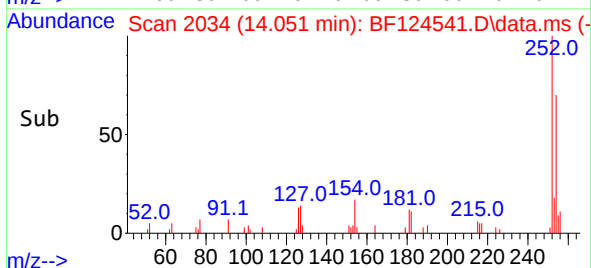
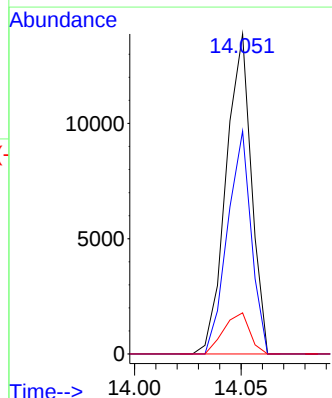
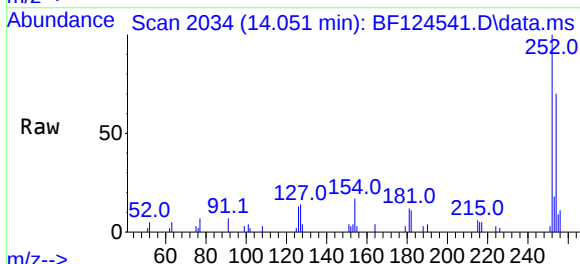
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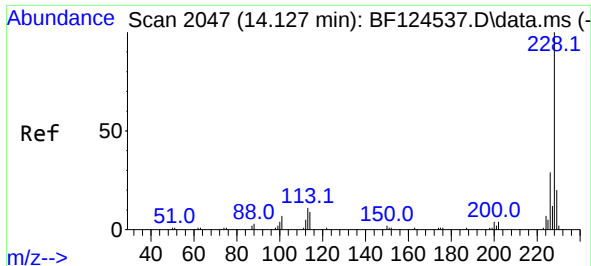
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#82
3,3'-Dichlorobenzidine
Concen: 40.827 ng
RT: 14.051 min Scan# 2034
Delta R.T. 0.000 min
Lab File: BF124541.D
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Tgt Ion:252	Resp: 11428
Ion Ratio	Lower Upper
252 100	
254 69.7	51.4 77.0
126 12.8	9.5 14.3





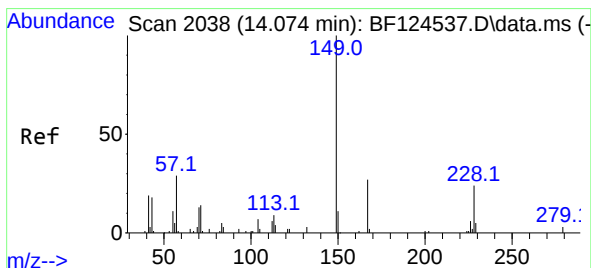
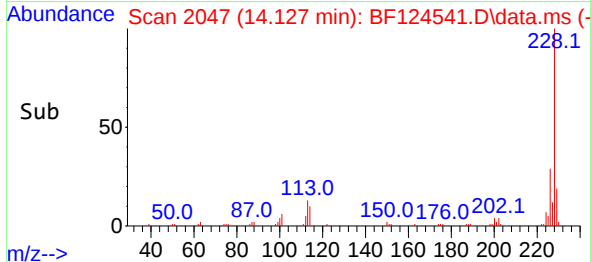
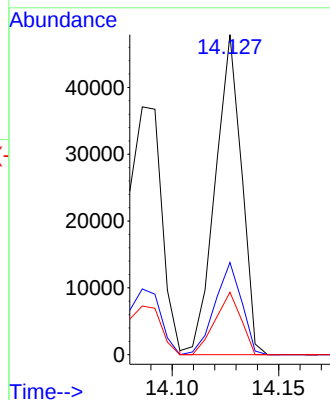
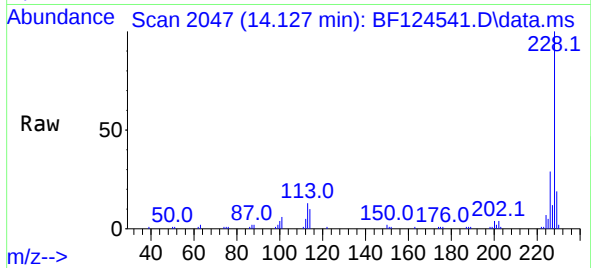
#83
Chrysene
Concen: 40.052 ng
RT: 14.127 min Scan# 2047
Delta R.T. 0.000 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50

Tgt Ion:228 Resp: 41001
Ion Ratio Lower Upper
228 100
226 28.8 22.6 34.0
229 19.5 15.9 23.9

Instrument :
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ClientSampleId :
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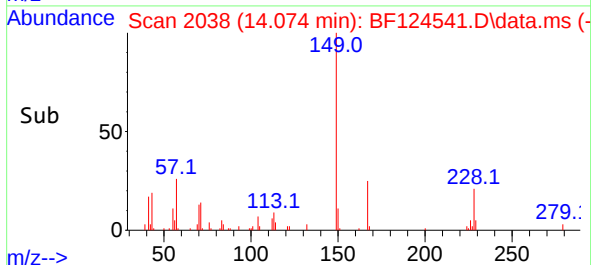
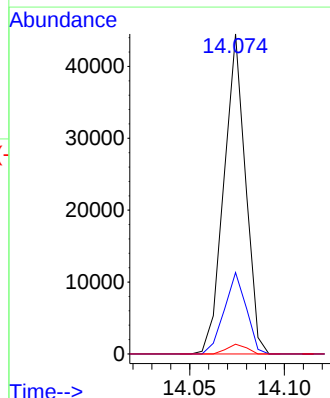
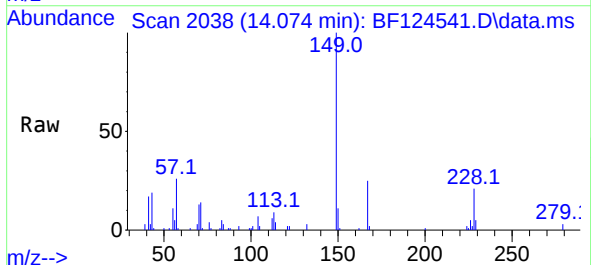
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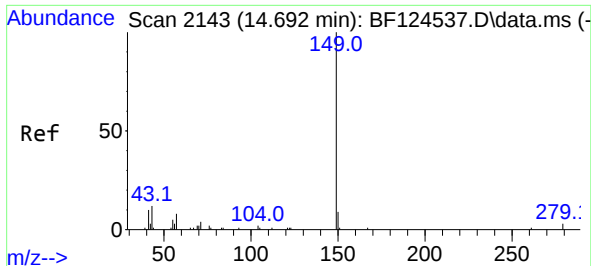
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#84
Bis(2-ethylhexyl)phthalate
Concen: 40.542 ng
RT: 14.074 min Scan# 2038
Delta R.T. 0.000 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50

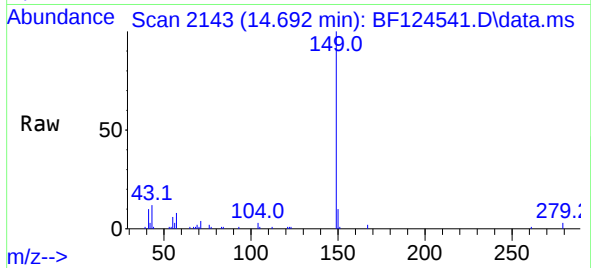
Tgt Ion:149 Resp: 35232
Ion Ratio Lower Upper
149 100
167 25.5 21.4 32.0
279 3.0 2.6 4.0





#85
Di-n-octyl phthalate
Concen: 39.691 ng
RT: 14.692 min Scan# 2143
Delta R.T. 0.000 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50

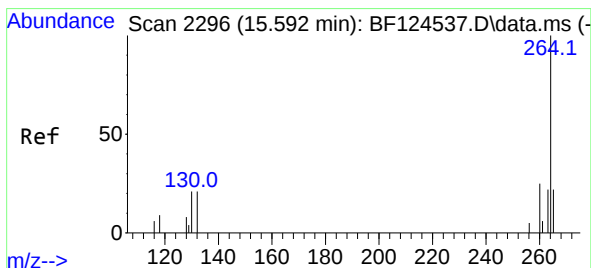
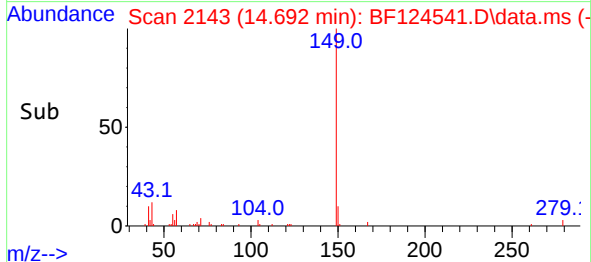
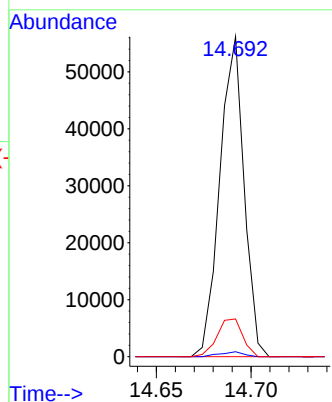
Instrument :
BNA_F
ClientSampleId :
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Tgt Ion:149 Resp: 49911
Ion Ratio Lower Upper
149 100
167 1.5 1.0 1.6
43 12.5 9.9 14.9

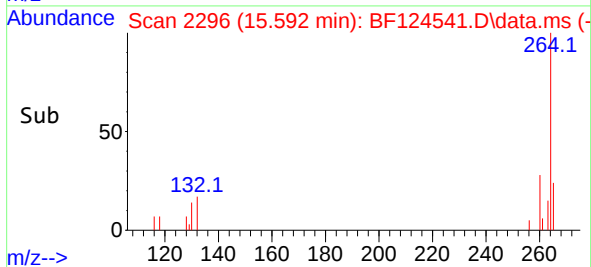
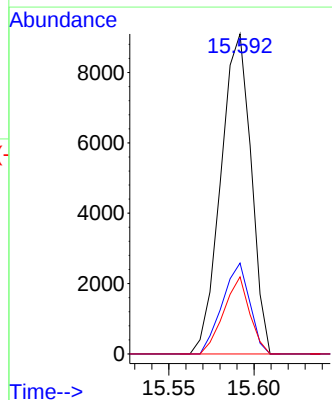
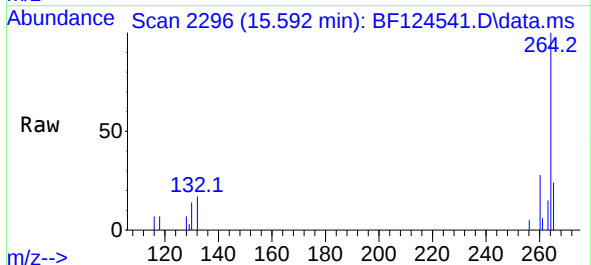
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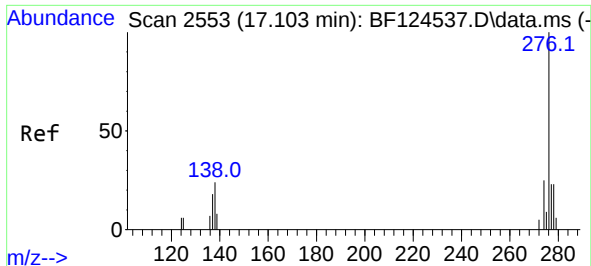
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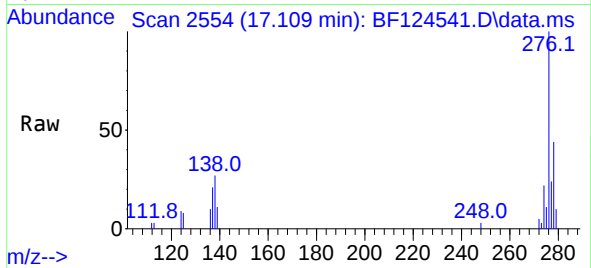
#86
Perylene-d12
Concen: 20.000 ng
RT: 15.592 min Scan# 2296
Delta R.T. 0.000 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50

Tgt Ion:264 Resp: 11260
Ion Ratio Lower Upper
264 100
260 28.4 19.6 29.4
265 24.1 17.2 25.8

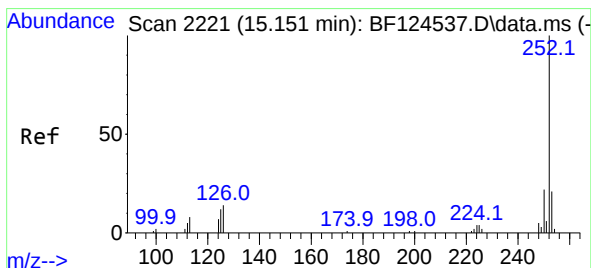
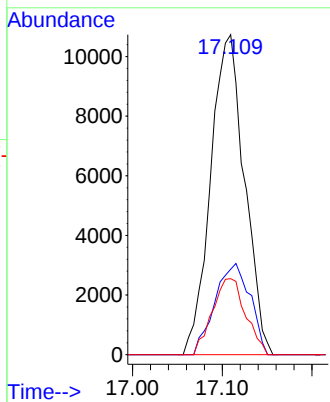
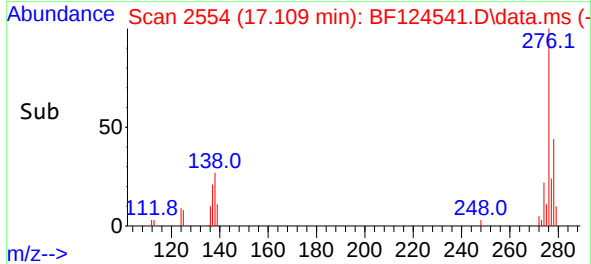




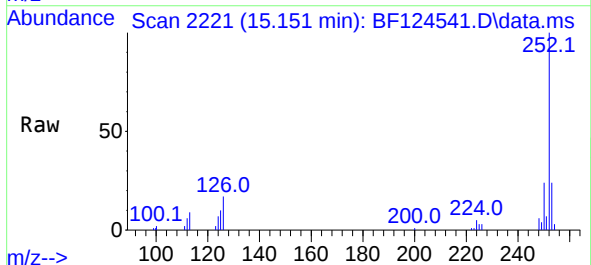
#87
Indeno(1,2,3-cd)pyrene
Concen: 43.091 ng
RT: 17.109 min Scan# 2554
Delta R.T. 0.006 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50



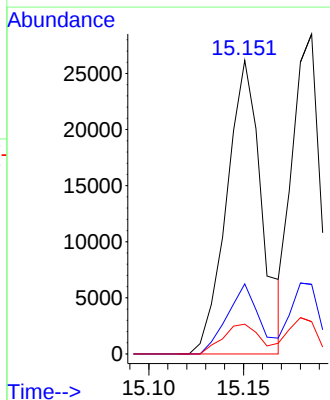
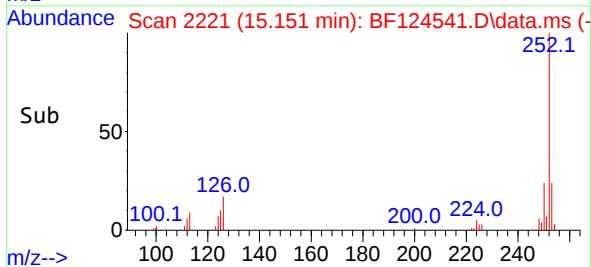
Tgt Ion: 276 Resp: 28140
Ion Ratio Lower Upper
276 100
138 29.5 24.1 36.1
277 23.3 18.8 28.2



#88
Benzo(b)fluoranthene
Concen: 41.676 ng
RT: 15.151 min Scan# 2221
Delta R.T. 0.000 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50



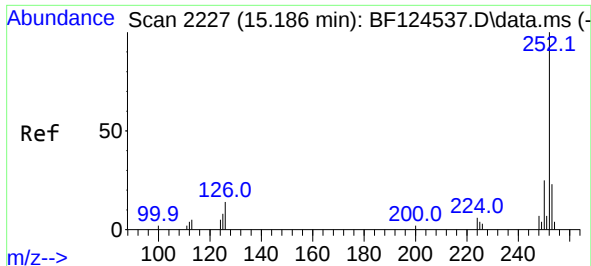
Tgt Ion: 252 Resp: 33683
Ion Ratio Lower Upper
252 100
253 23.9 16.8 25.2
125 10.1 9.8 14.8



Instrument :
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ClientSampleId :
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#89

Benzo(k)fluoranthene

Concen: 38.484 ng

RT: 15.186 min Scan# 2227

Delta R.T. 0.000 min

Lab File: BF124541.D

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Tgt Ion:252 Resp: 28538

Ion Ratio Lower Upper

252 100

253 21.7 17.8 26.8

125 10.1 7.2 10.8

Instrument :

BNA_F

ClientSampleId :

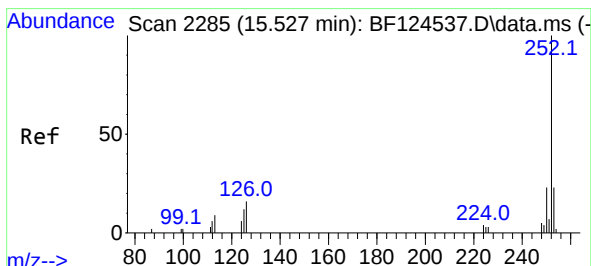
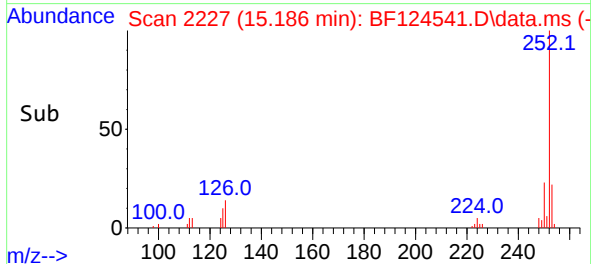
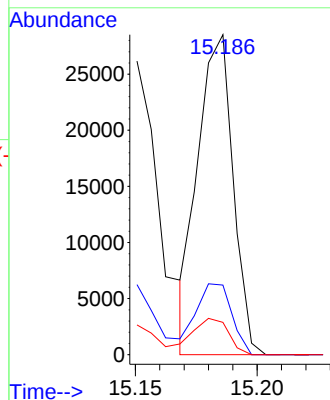
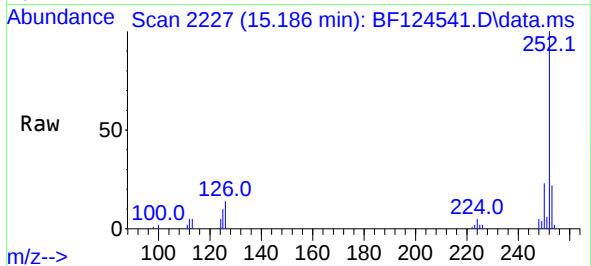
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#90

Benzo(a)pyrene

Concen: 40.165 ng

RT: 15.527 min Scan# 2285

Delta R.T. 0.000 min

Lab File: BF124541.D

Acq: 7 Jul 2021 21:50

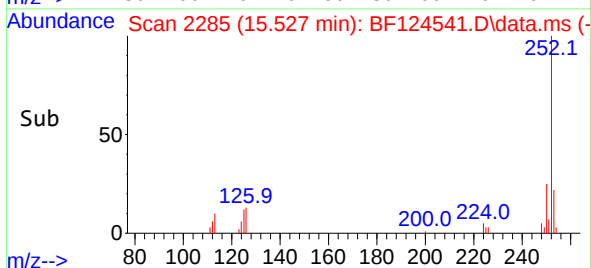
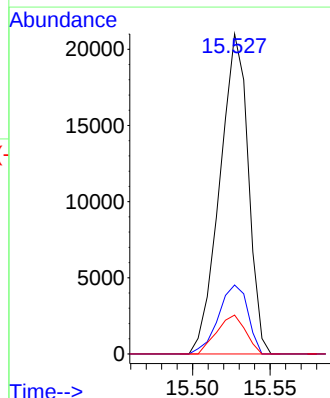
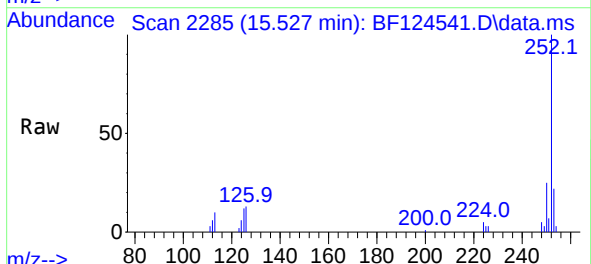
Tgt Ion:252 Resp: 26796

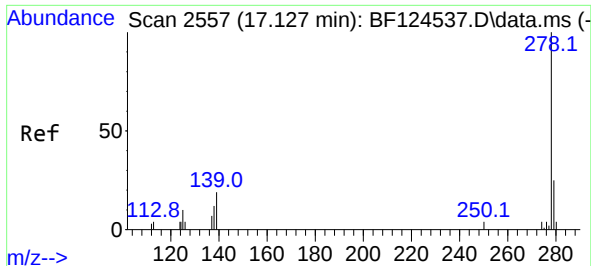
Ion Ratio Lower Upper

252 100

253 21.5 18.4 27.6

125 12.2 9.9 14.9





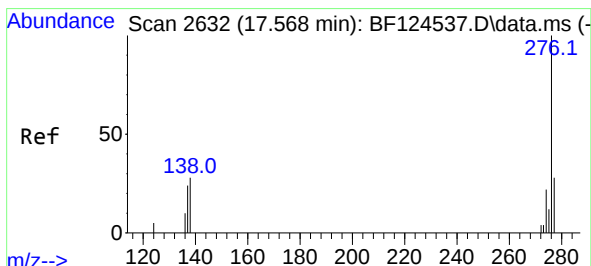
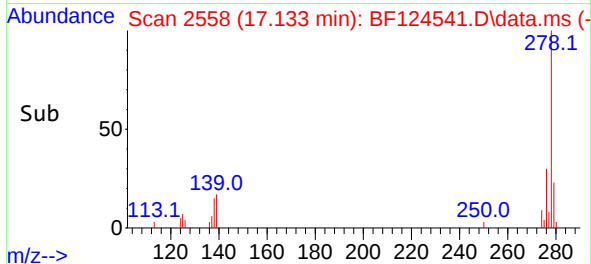
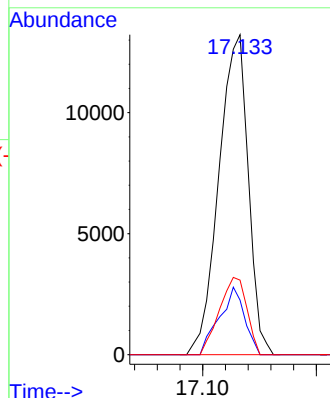
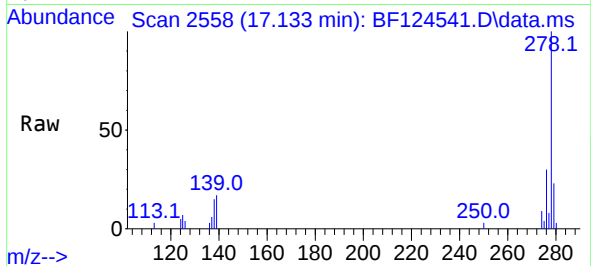
#91
Dibenzo(a,h)anthracene
Concen: 42.681 ng
RT: 17.133 min Scan# 2558
Delta R.T. 0.006 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50

Tgt Ion:278 Resp: 23724
Ion Ratio Lower Upper
278 100
139 17.1 14.9 22.3
279 23.3 19.7 29.5

Instrument :
BNA_F
ClientSampleId :
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#92
Benzo(g,h,i)perylene
Concen: 42.896 ng
RT: 17.568 min Scan# 2632
Delta R.T. 0.000 min
Lab File: BF124541.D
Acq: 7 Jul 2021 21:50

Tgt Ion:276 Resp: 23279
Ion Ratio Lower Upper
276 100
277 20.5 22.0 33.0#
138 24.5 22.2 33.4

