

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062821\
 Data File : BF124468.D
 Acq On : 28 Jun 2021 14:32
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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6/29/2021 2:28:39 PM

Quant Time: Jun 28 16:01:57 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF062321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 28 16:01:42 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.693	152	32147	20.000	ng	0.00
21) Naphthalene-d8	7.975	136	125702	20.000	ng	0.00
39) Acenaphthene-d10	9.728	164	75244	20.000	ng	0.00
64) Phenanthrene-d10	11.216	188	136094	20.000	ng	0.00
76) Chrysene-d12	13.863	240	107982	20.000	ng	0.00
86) Perylene-d12	15.286	264	85300	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.310	112	175797	86.003	ng	0.00
7) Phenol-d6	6.346	99	226278	84.782	ng	0.00
23) Nitrobenzene-d5	7.263	82	233926	77.160	ng	0.00
42) 2,4,6-Tribromophenol	10.522	330	72907	81.101	ng	0.00
45) 2-Fluorobiphenyl	9.051	172	467507	76.111	ng	0.00
79) Terphenyl-d14	12.804	244	564635	78.319	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.305	88	35514	40.404	ng	93
3) Pyridine	3.010	79	84126m	43.646	ng	
4) n-Nitrosodimethylamine	2.975	42	42178	40.561	ng	# 94
6) Aniline	6.357	93	119407	40.047	ng	# 21
8) 2-Chlorophenol	6.481	128	97754	43.031	ng	93
9) Benzaldehyde	6.246	77	57046	45.916	ng	95
10) Phenol	6.363	94	119624	41.452	ng	# 67
11) bis(2-Chloroethyl)ether	6.434	93	85454	40.944	ng	91
12) 1,3-Dichlorobenzene	6.634	146	115459m	41.846	ng	
13) 1,4-Dichlorobenzene	6.710	146	117070	41.844	ng	94
14) 1,2-Dichlorobenzene	6.863	146	112080	42.539	ng	92
15) Benzyl Alcohol	6.845	79	89264	38.991	ng	95
16) 2,2'-oxybis(1-Chloropr...	6.975	45	108515	40.530	ng	50
17) 2-Methylphenol	6.963	107	76154	41.893	ng	88
18) Hexachloroethane	7.198	117	43037	42.222	ng	# 84
19) n-Nitroso-di-n-propyla...	7.116	70	76583	42.667	ng	# 76
20) 3+4-Methylphenols	7.122	107	99481	41.926	ng	# 79
22) Acetophenone	7.110	105	132420	37.843	ng	# 86
24) Nitrobenzene	7.281	77	112505	37.146	ng	# 95
25) Isophorone	7.522	82	194000	37.219	ng	98
26) 2-Nitrophenol	7.598	139	54829	37.218	ng	89
27) 2,4-Dimethylphenol	7.645	122	76500	38.959	ng	90
28) bis(2-Chloroethoxy)met...	7.734	93	100078	37.880	ng	# 96
29) 2,4-Dichlorophenol	7.845	162	86536	37.125	ng	89
30) 1,2,4-Trichlorobenzene	7.922	180	97923	37.043	ng	97
31) Naphthalene	7.998	128	275555	37.260	ng	99
32) Benzoic acid	7.798	122	43388	39.365	ng	94
33) 4-Chloroaniline	8.057	127	106622	38.385	ng	94
34) Hexachlorobutadiene	8.116	225	67428	38.152	ng	93
35) Caprolactam	8.434	113	23068m	37.765	ng	
36) 4-Chloro-3-methylphenol	8.551	107	89358	37.954	ng	# 82
37) 2-Methylnaphthalene	8.687	142	196816	37.608	ng	97
38) 1-Methylnaphthalene	8.787	142	186776	38.371	ng	93
40) 1,2,4,5-Tetrachloroben...	8.857	216	100027	36.990	ng	# 97
41) Hexachlorocyclopentadiene	8.839	237	10576	50.404	ng	100
43) 2,4,6-Trichlorophenol	8.975	196	60392	35.589	ng	94

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Manual Integrations
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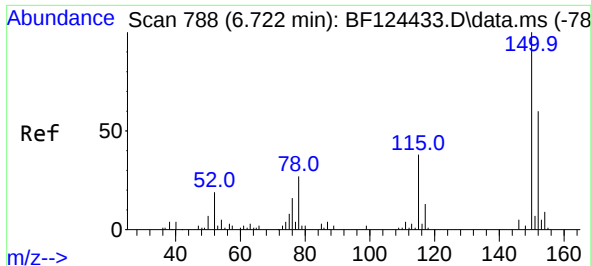
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.022	196	62142	34.706	ng	# 90
46) 1,1'-Biphenyl	9.151	154	240343	37.582	ng	97
47) 2-Chloronaphthalene	9.181	162	194482	37.178	ng	95
48) 2-Nitroaniline	9.286	65	62413	36.269	ng	# 82
49) Acenaphthylene	9.592	152	278409	36.819	ng	97
50) Dimethylphthalate	9.463	163	228368	38.495	ng	99
51) 2,6-Dinitrotoluene	9.528	165	51313	37.445	ng	# 79
52) Acenaphthene	9.763	154	178911	37.263	ng	96
53) 3-Nitroaniline	9.698	138	48842	40.264	ng	89
54) 2,4-Dinitrophenol	9.822	184	16770	39.621	ng	# 84
55) Dibenzofuran	9.934	168	292680	38.246	ng	99
56) 4-Nitrophenol	9.886	139	22620	35.546	ng	# 85
57) 2,4-Dinitrotoluene	9.934	165	72227	39.763	ng	# 80
58) Fluorene	10.281	166	225724	38.388	ng	95
59) 2,3,4,6-Tetrachlorophenol	10.063	232	50482	38.551	ng	# 94
60) Diethylphthalate	10.157	149	231119	39.152	ng	94
61) 4-Chlorophenyl-phenyle...	10.269	204	114775	39.387	ng	95
62) 4-Nitroaniline	10.316	138	47199	40.441	ng	86
63) Azobenzene	10.433	77	224120	38.142	ng	94
65) 4,6-Dinitro-2-methylph...	10.351	198	37887	38.838	ng	# 55
66) n-Nitrosodiphenylamine	10.392	169	198053	37.934	ng	95
67) 4-Bromophenyl-phenylether	10.757	248	71007	38.783	ng	96
68) Hexachlorobenzene	10.828	284	72858	36.626	ng	93
69) Atrazine	10.922	200	60751	45.102	ng	99
70) Pentachlorophenol	11.033	266	18305	40.907	ng	96
71) Phenanthrene	11.239	178	340827	39.728	ng	99
72) Anthracene	11.292	178	335394	39.237	ng	98
73) Carbazole	11.451	167	295780	39.703	ng	97
74) Di-n-butylphthalate	11.780	149	375160	42.290	ng	98
75) Fluoranthene	12.427	202	354752	41.091	ng	98
77) Benzidine	12.551	184	115920	53.565	ng	# 97
78) Pyrene	12.657	202	370915	37.631	ng	97
80) Butylbenzylphthalate	13.274	149	157504	40.241	ng	94
81) Benzo(a)anthracene	13.851	228	304681	39.136	ng	98
82) 3,3'-Dichlorobenzidine	13.810	252	90869	36.430	ng	95
83) Chrysene	13.886	228	300083	38.896	ng	100
84) Bis(2-ethylhexyl)phtha...	13.839	149	214020	40.812	ng	# 95
85) Di-n-octyl phthalate	14.445	149	349304	42.769	ng	# 86
87) Indeno(1,2,3-cd)pyrene	16.680	276	242772	36.090	ng	95
88) Benzo(b)fluoranthene	14.880	252	264355	40.897	ng	98
89) Benzo(k)fluoranthene	14.904	252	249933	42.264	ng	98
90) Benzo(a)pyrene	15.227	252	230387	40.109	ng	96
91) Dibenzo(a,h)anthracene	16.686	278	207808	35.864	ng	98
92) Benzo(g,h,i)perylene	17.098	276	197248	34.595	ng	97

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.693 min Scan# 783
Delta R.T. -0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32

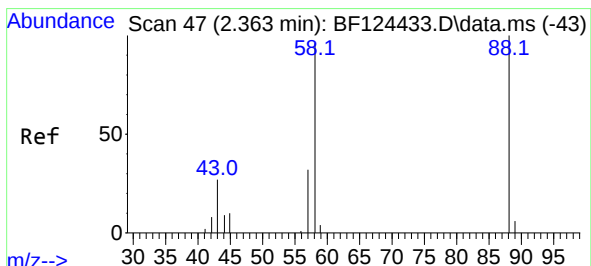
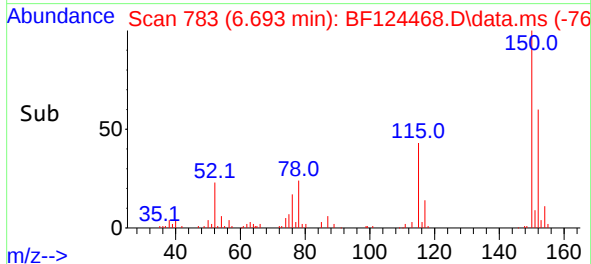
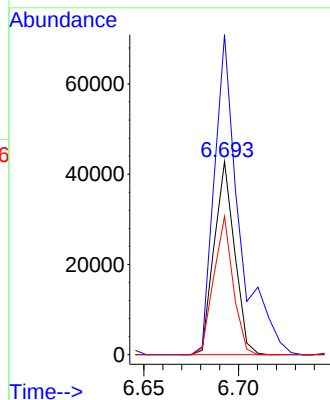
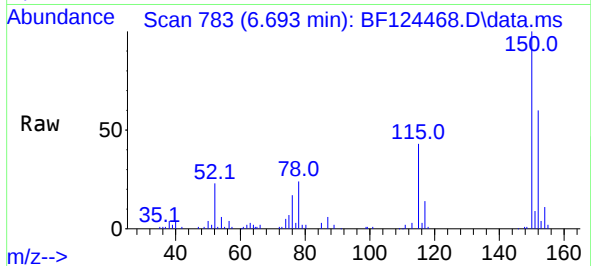
Tgt Ion:152 Resp: 32147
Ion Ratio Lower Upper
152 100
150 165.7 127.0 190.6
115 71.7 54.3 81.5

Instrument :
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SSTDCCC040

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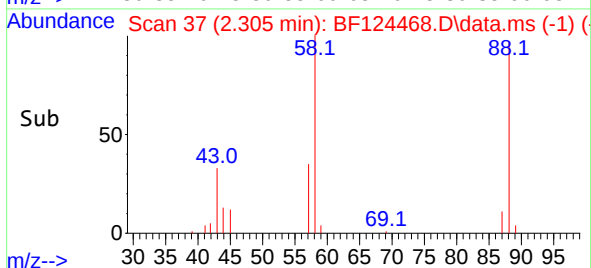
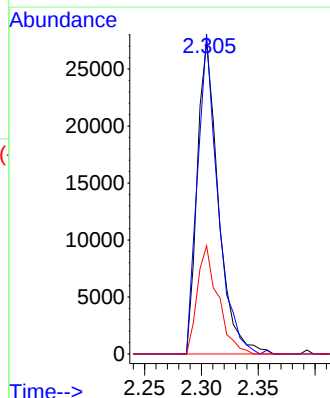
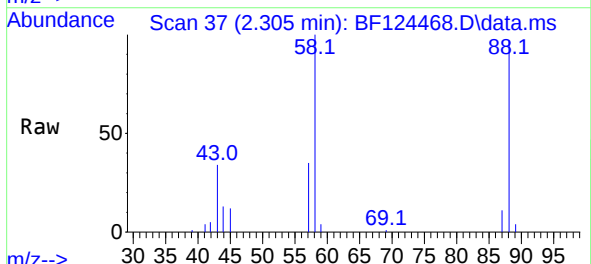
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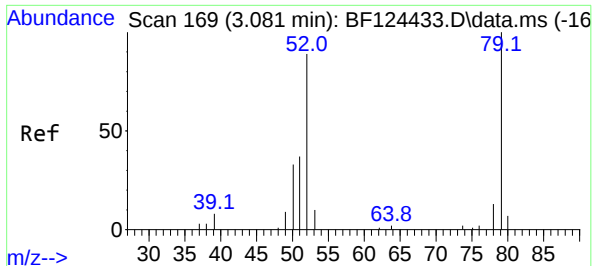
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#2
1,4-Dioxane
Concen: 40.404 ng
RT: 2.305 min Scan# 37
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32

Tgt Ion: 88 Resp: 35514
Ion Ratio Lower Upper
88 100
58 98.4 83.8 125.8
43 33.9 32.2 48.4





#3
Pyridine
Concen: 43.646 ng m
RT: 3.010 min Scan# 157
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32

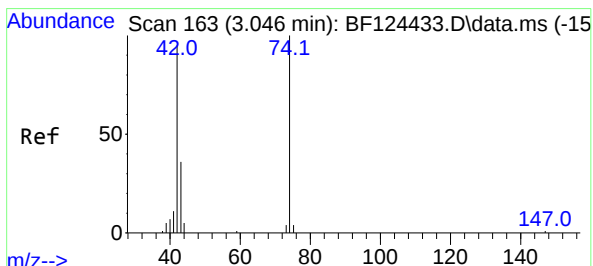
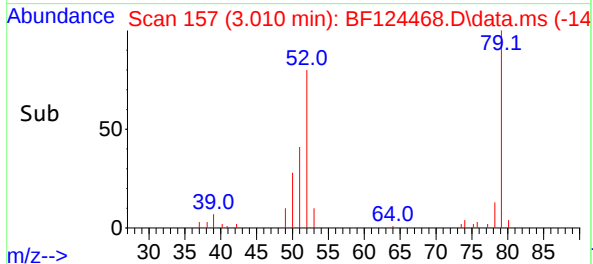
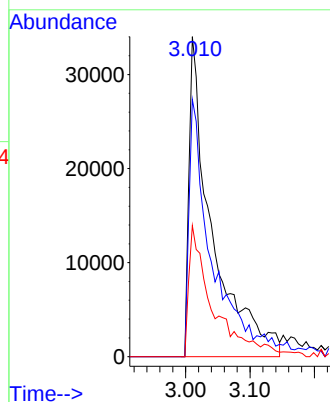
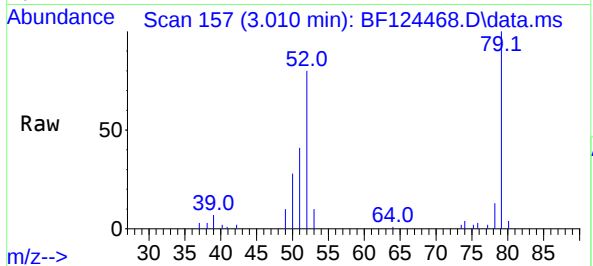
Tgt Ion: 79 Resp: 84126
Ion Ratio Lower Upper
79 100
52 80.4 87.4 131.0#
51 41.0 41.4 62.0#

Instrument :
BNA_F
ClientSampled :
SSTDCCC040

Manual Integrations
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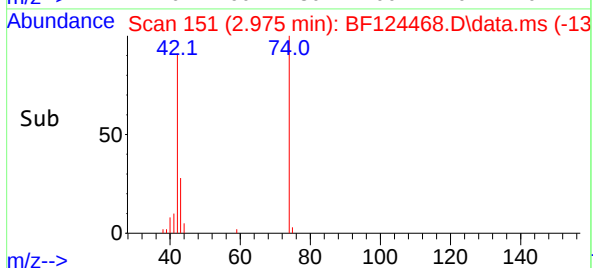
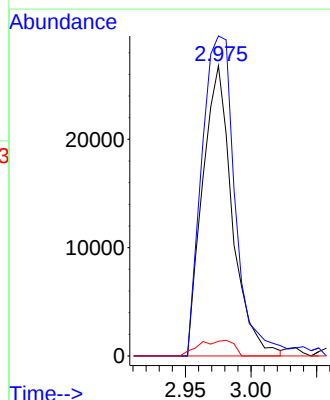
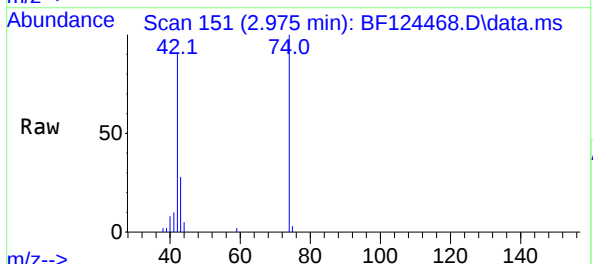
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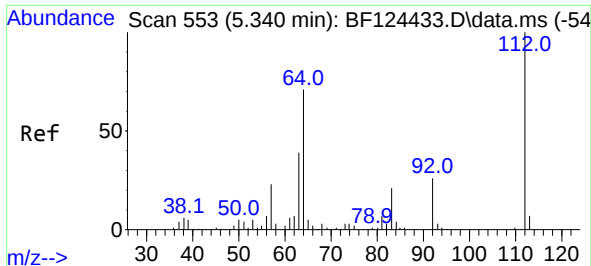
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#4
n-Nitrosodimethylamine
Concen: 40.561 ng
RT: 2.975 min Scan# 151
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32

Tgt Ion: 42 Resp: 42178
Ion Ratio Lower Upper
42 100
74 110.3 83.5 125.3
44 5.1 5.7 8.5#





#5
2-Fluorophenol
Concen: 86.003 ng
RT: 5.310 min Scan# 548
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32

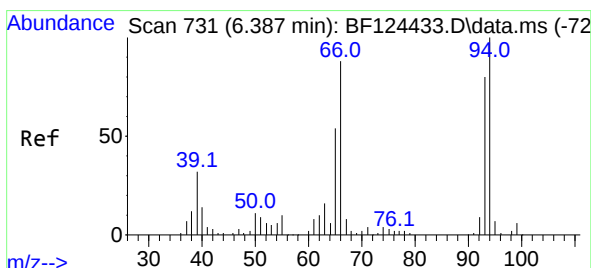
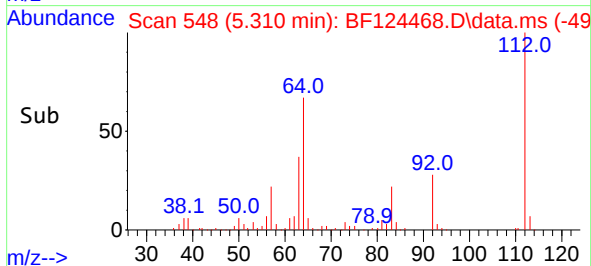
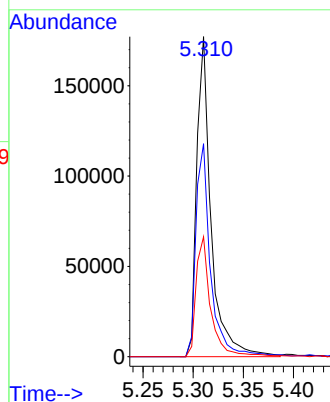
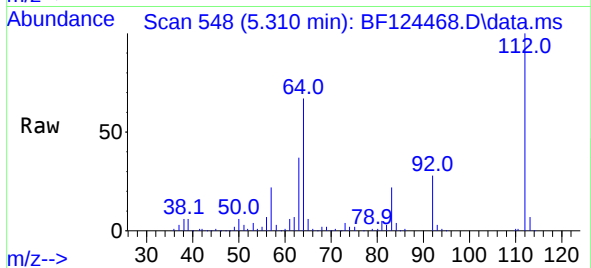
Tgt Ion: 112 Resp: 175797
Ion Ratio Lower Upper
112 100
64 66.5 61.4 92.0
63 37.5 33.0 49.4

Instrument :
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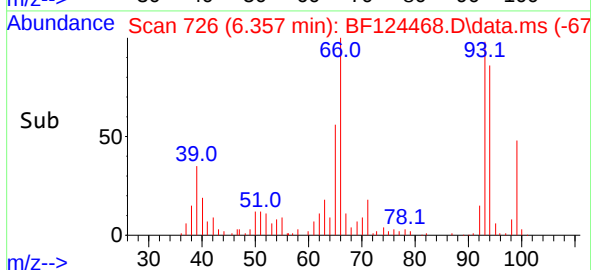
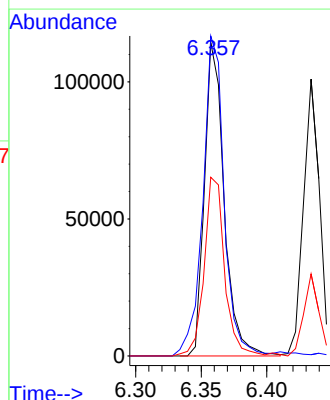
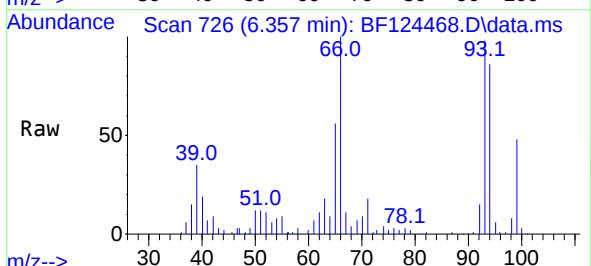
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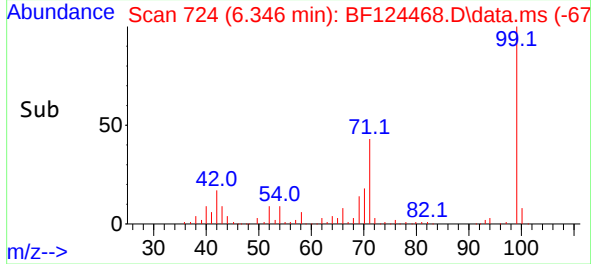
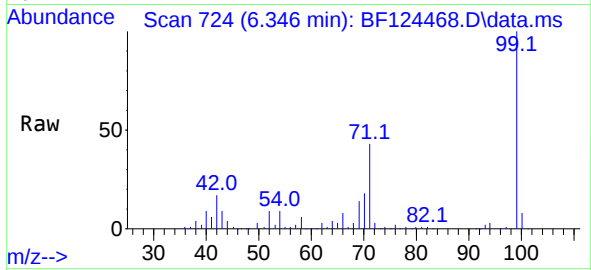
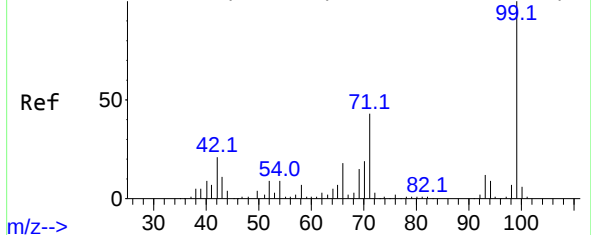


#6
Aniline
Concen: 40.047 ng
RT: 6.357 min Scan# 726
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32

Tgt Ion: 93 Resp: 119407
Ion Ratio Lower Upper
93 100
66 102.1 36.4 54.6#
65 57.0 19.4 29.0#



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



#7

Phenol-d6

Concen: 84.782 ng

RT: 6.346 min Scan# 724

Delta R.T. 0.000 min

Lab File: BF124468.D

Acq: 28 Jun 2021 14:32

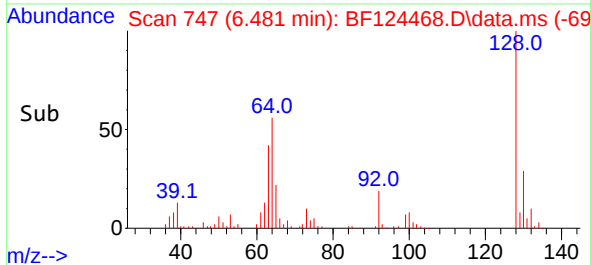
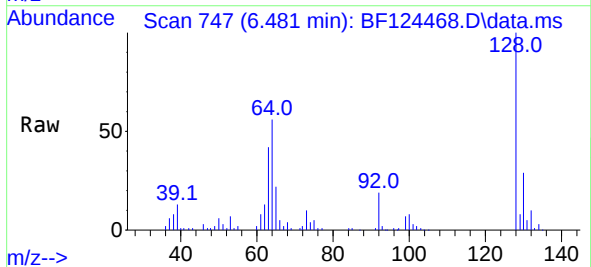
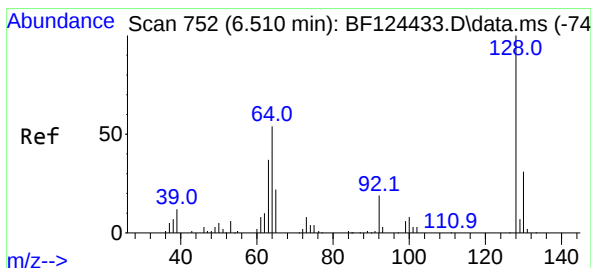
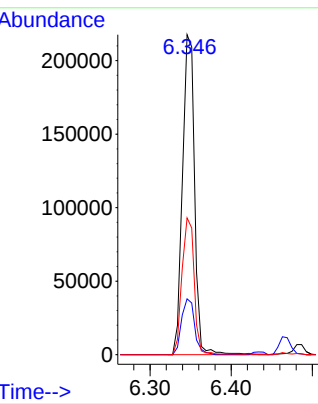
Tgt Ion: 99 Resp: 226278

Ion Ratio Lower Upper

99 100

42 17.5 19.8 29.8#

71 42.8 31.1 46.7



#8

2-Chlorophenol

Concen: 43.031 ng

RT: 6.481 min Scan# 747

Delta R.T. 0.000 min

Lab File: BF124468.D

Acq: 28 Jun 2021 14:32

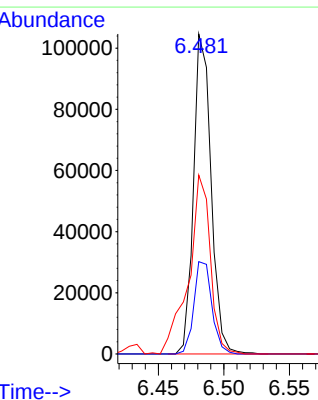
Tgt Ion: 128 Resp: 97754

Ion Ratio Lower Upper

128 100

130 28.8 12.6 52.6

64 55.9 41.5 81.5



Instrument :

BNA_F

ClientSampled :

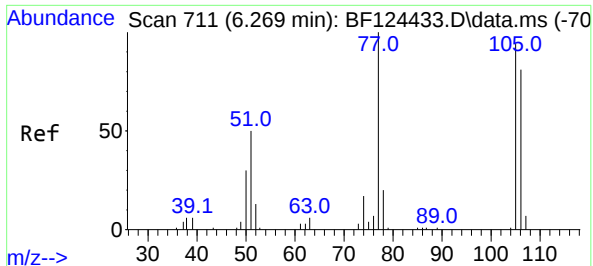
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#9
Benzaldehyde
Concen: 45.916 ng
RT: 6.246 min Scan# 707
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

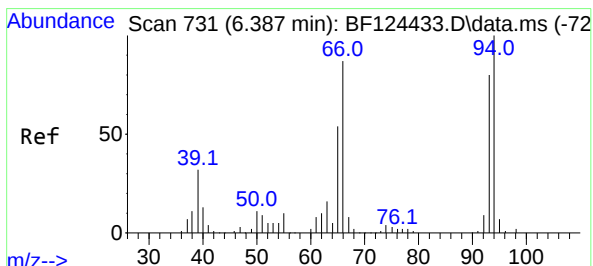
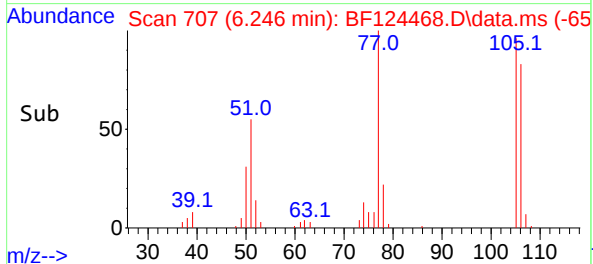
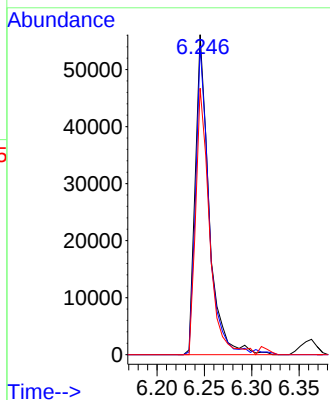
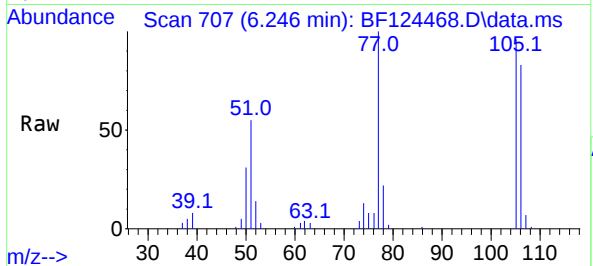
Tgt Ion: 77 Resp: 57046

Ion	Ratio	Lower	Upper
77	100		
105	96.5	75.2	115.2
106	83.3	71.6	111.6

Manual Integrations
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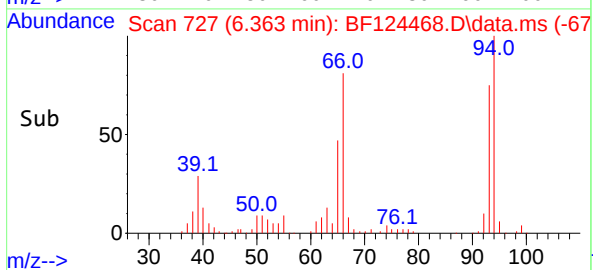
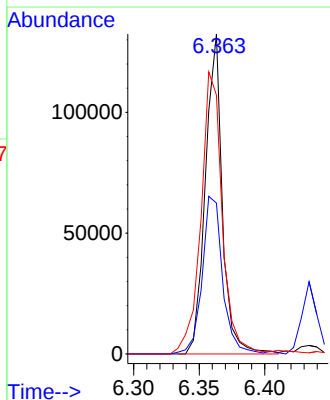
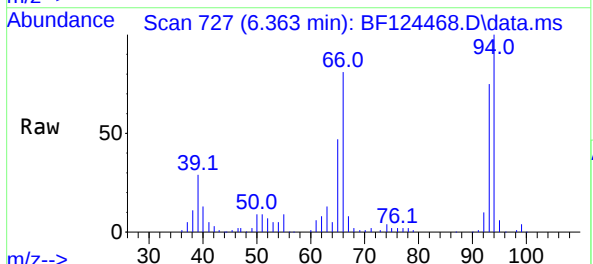
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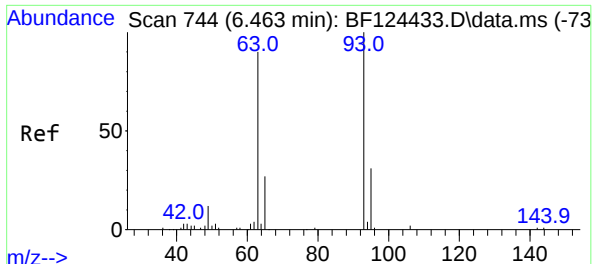


#10
Phenol
Concen: 41.452 ng
RT: 6.363 min Scan# 727
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32

Tgt Ion: 94 Resp: 119624

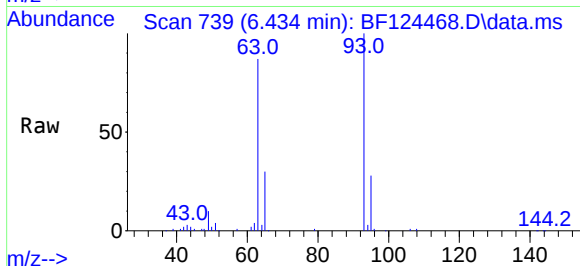
Ion	Ratio	Lower	Upper
94	100		
65	47.1	18.1	58.1
66	80.9	29.0	69.0





#11
bis(2-Chloroethyl)ether
Concen: 40.944 ng
RT: 6.434 min Scan# 739
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

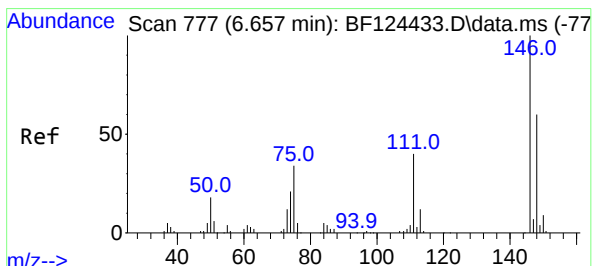
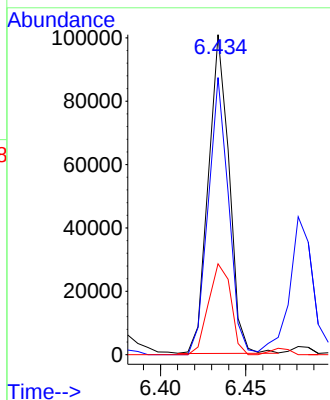
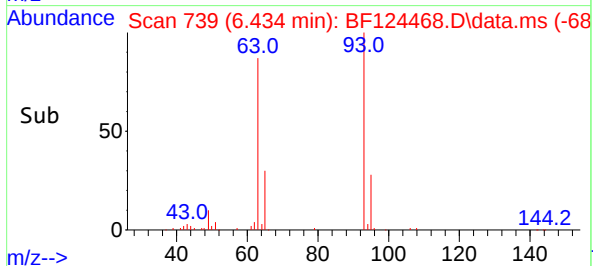


Tgt Ion: 93 Resp: 85454
Ion Ratio Lower Upper
93 100
63 86.6 76.1 116.1
95 28.4 11.5 51.5

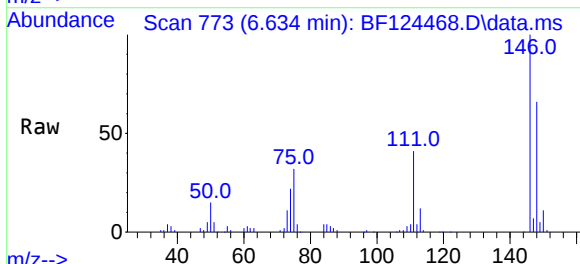
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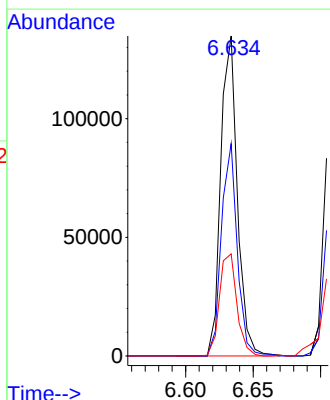
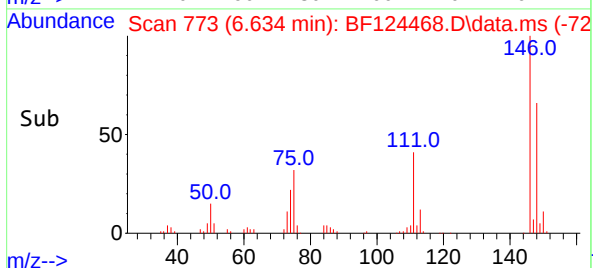
6/29/2021 2:28:39 PM



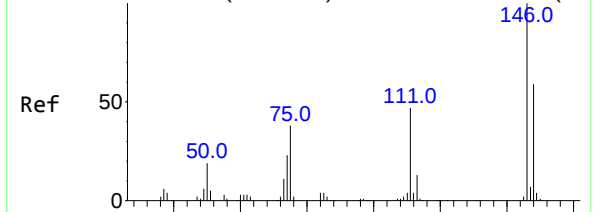
#12
1,3-Dichlorobenzene
Concen: 41.846 ng m
RT: 6.634 min Scan# 773
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32



Tgt Ion: 146 Resp: 115459
Ion Ratio Lower Upper
146 100
148 66.4 50.9 76.3
75 31.9 34.2 51.4#

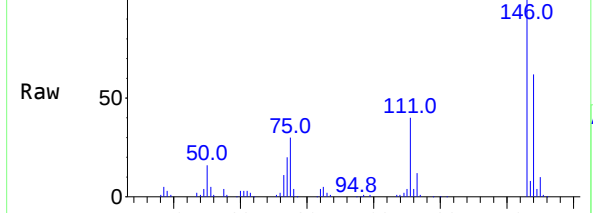


Abundance Scan 790 (6.734 min): BF124433.D\data.ms (-78)



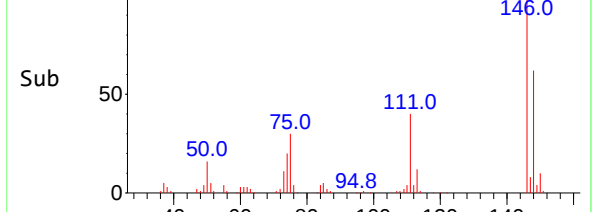
m/z-->

Abundance Scan 786 (6.710 min): BF124468.D\data.ms



m/z-->

Abundance Scan 786 (6.710 min): BF124468.D\data.ms (-73)

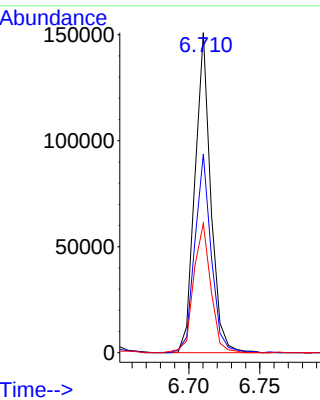


m/z-->

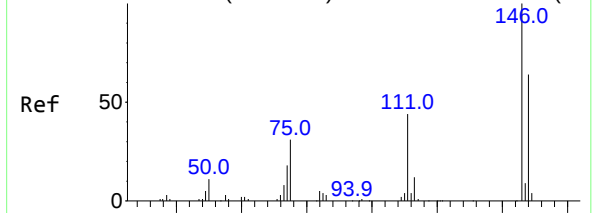
#13

1,4-Dichlorobenzene
Concen: 41.844 ng
RT: 6.710 min Scan# 786
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32

Tgt Ion:	146	Resp:	117070
Ion	Ratio	Lower	Upper
146	100		
148	62.1	49.9	74.9
111	40.4	39.5	59.3

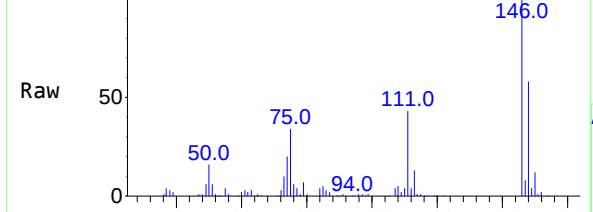


Abundance Scan 817 (6.892 min): BF124433.D\data.ms (-81)



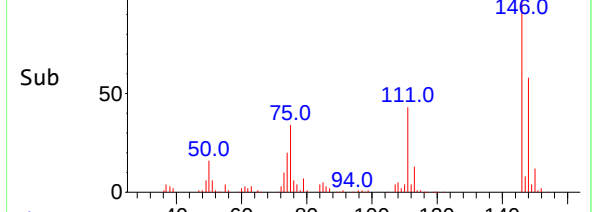
m/z-->

Abundance Scan 812 (6.863 min): BF124468.D\data.ms



m/z-->

Abundance Scan 812 (6.863 min): BF124468.D\data.ms (-76)

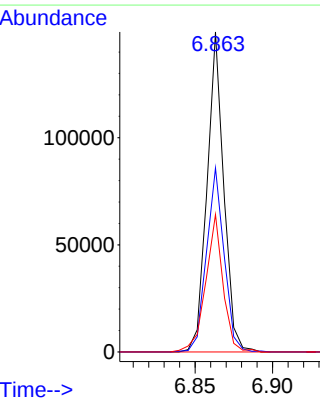


m/z-->

#14

1,2-Dichlorobenzene
Concen: 42.539 ng
RT: 6.863 min Scan# 812
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32

Tgt Ion:	146	Resp:	112080
Ion	Ratio	Lower	Upper
146	100		
148	57.5	51.6	77.4
111	43.0	38.4	57.6

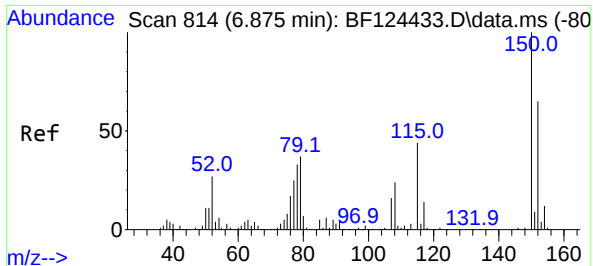


Instrument :
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ClientSampleId :
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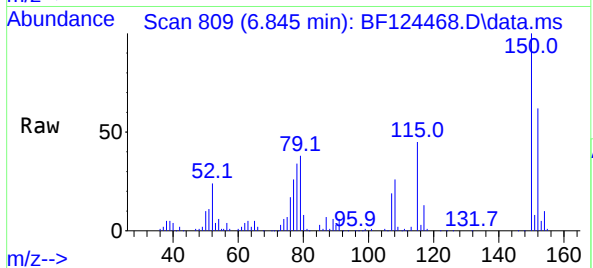
6/29/2021 2:28:39 PM



#15

Benzyl Alcohol
Concen: 38.991 ng
RT: 6.845 min Scan# 809
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



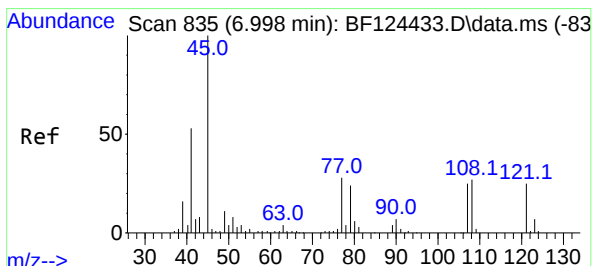
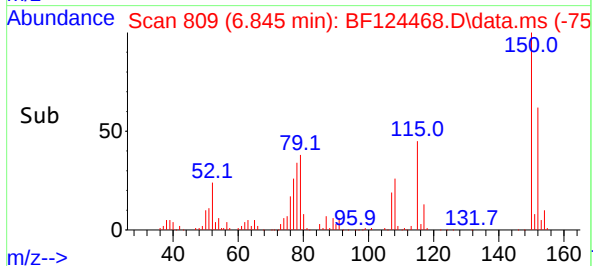
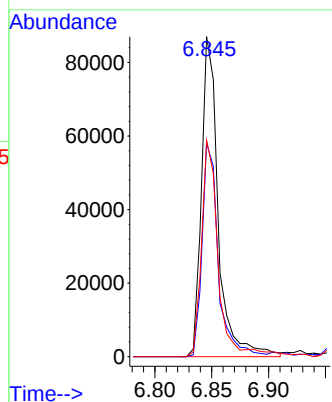
Tgt Ion: 79 Resp: 89264

Ion	Ratio	Lower	Upper
79	100		
108	66.8	55.8	83.8
77	67.7	49.9	74.9

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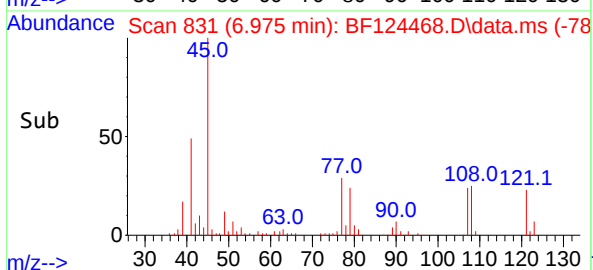
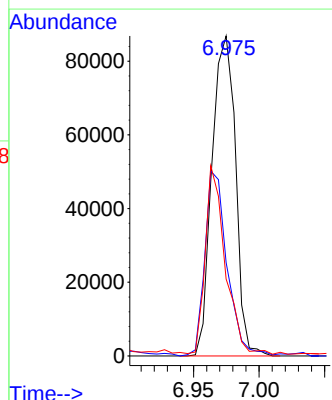
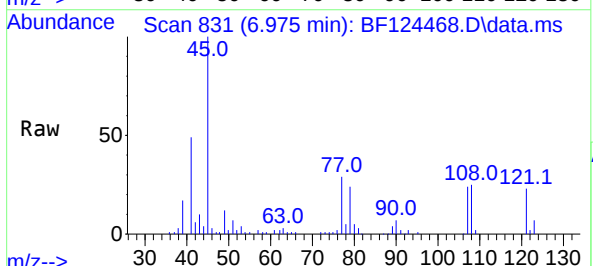


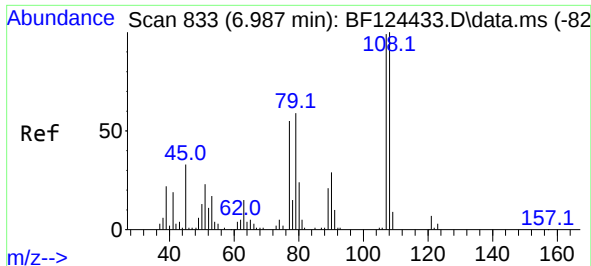
#16

2,2'-oxybis(1-Chloropropane)
Concen: 40.530 ng
RT: 6.975 min Scan# 831
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32

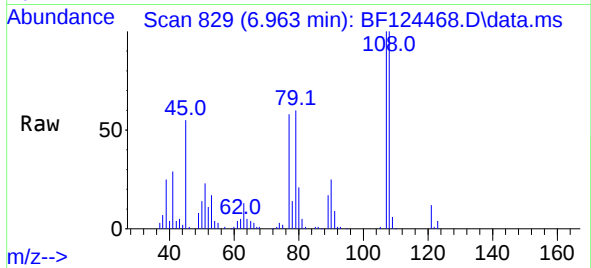
Tgt Ion: 45 Resp: 108515

Ion	Ratio	Lower	Upper
45	100		
77	29.2	0.0	30.0
79	24.1	0.0	27.3

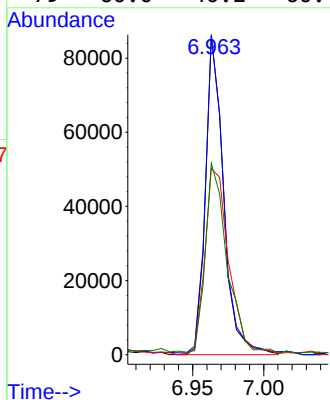




#17
2-Methylphenol
Concen: 41.893 ng
RT: 6.963 min Scan# 829
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32



Tgt Ion:	107	Resp:	76154
Ion	Ratio	Lower	Upper
107	100		
108	100.4	89.8	134.8
77	58.3	40.9	61.3
79	60.0	40.2	60.4

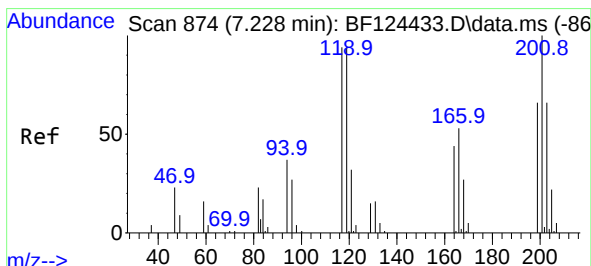


Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

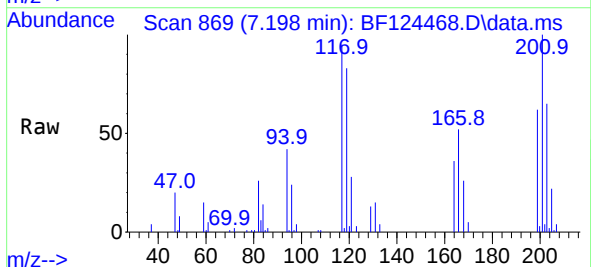
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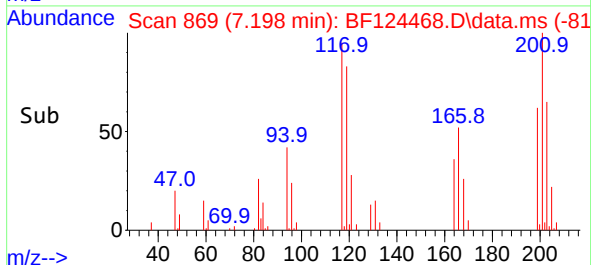
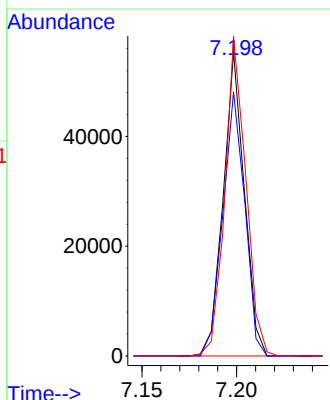
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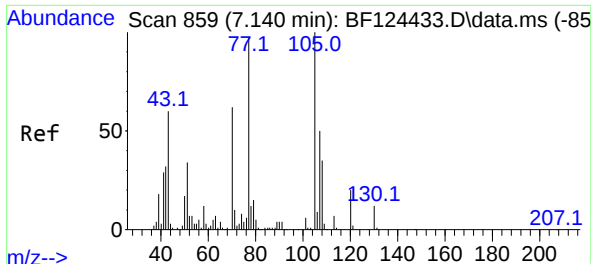


#18
Hexachloroethane
Concen: 42.222 ng
RT: 7.198 min Scan# 869
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32



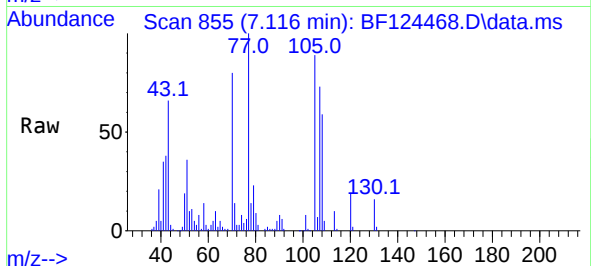
Tgt Ion:	117	Resp:	43037
Ion	Ratio	Lower	Upper
117	100		
119	86.9	77.8	116.8
201	105.2	67.8	101.8#



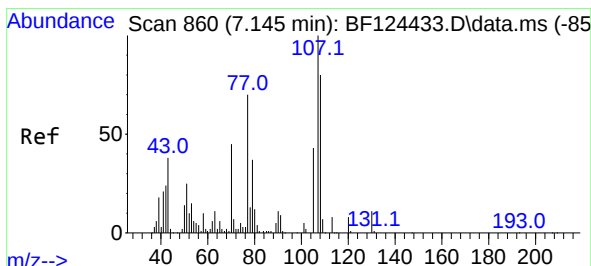
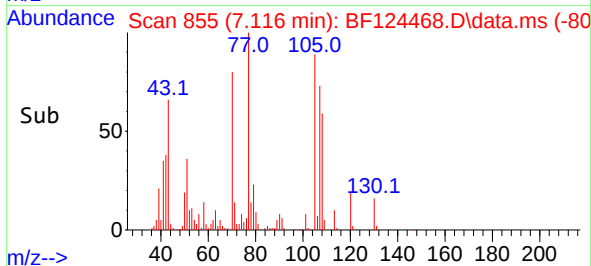
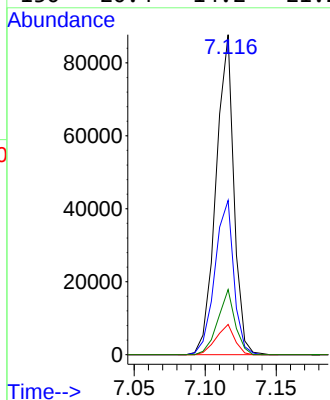


#19
n-Nitroso-di-n-propylamine
Concen: 42.667 ng
RT: 7.116 min Scan# 855
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32

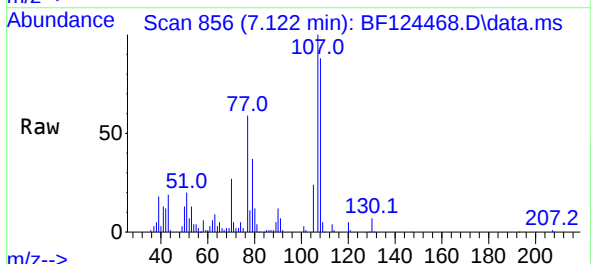
Instrument :
BNA_F
ClientSampleID :
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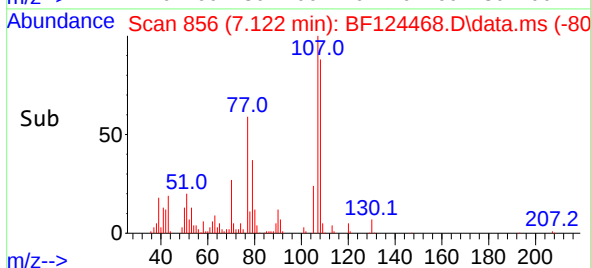
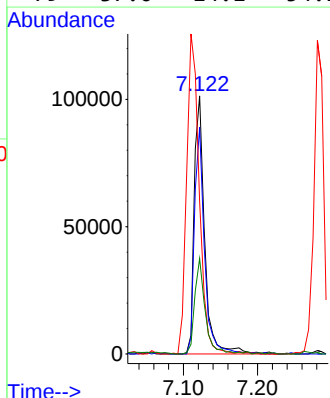
Tgt Ion:	70	Resp:	76583
Ion	Ratio	Lower	Upper
70	100		
42	48.2	60.1	90.1#
101	9.5	7.4	11.2
130	20.4	14.2	21.2

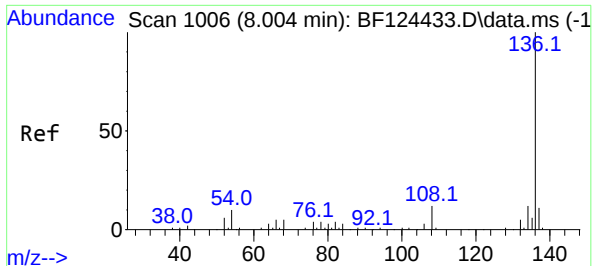


#20
3+4-Methylphenols
Concen: 41.926 ng
RT: 7.122 min Scan# 856
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32

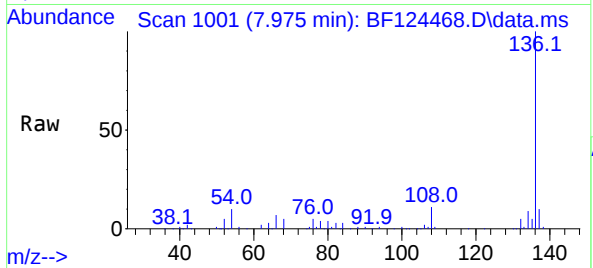


Tgt Ion:	107	Resp:	99481
Ion	Ratio	Lower	Upper
107	100		
108	87.9	71.5	111.5
77	59.0	82.0	122.0#
79	37.0	14.1	54.1

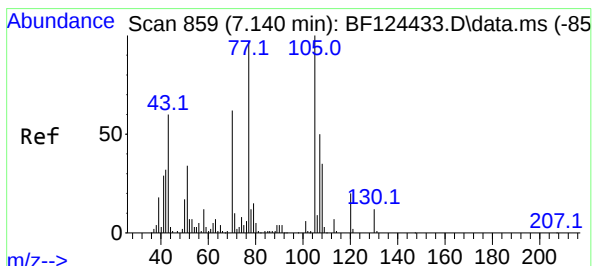
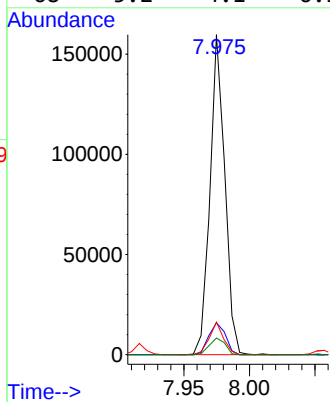
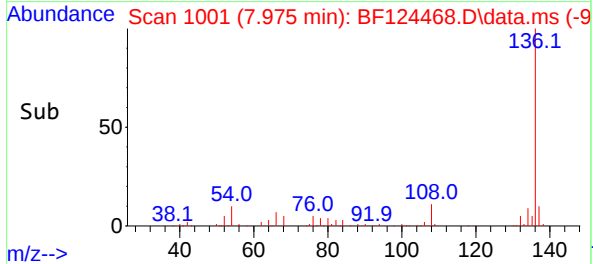




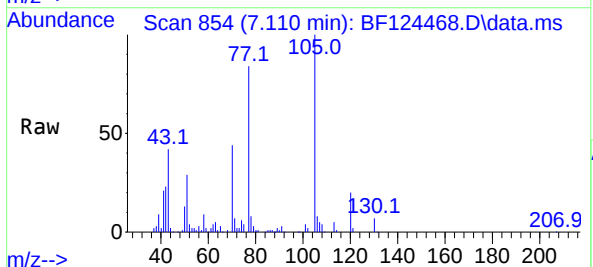
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.975 min Scan# 1001
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32



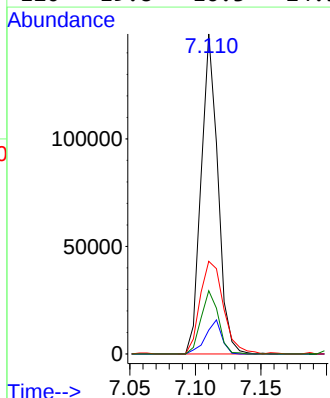
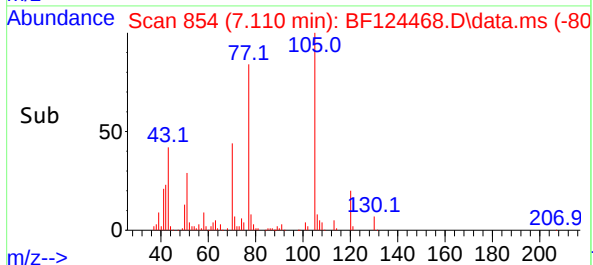
Tgt Ion:136 Resp: 125702
Ion Ratio Lower Upper
136 100
137 9.9 8.7 13.1
54 10.2 9.8 14.6
68 5.2 4.1 6.1



#22
Acetophenone
Concen: 37.843 ng
RT: 7.110 min Scan# 854
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32



Tgt Ion:105 Resp: 132420
Ion Ratio Lower Upper
105 100
71 7.5 4.2 6.4#
51 28.9 33.6 50.4#
120 19.8 16.3 24.5

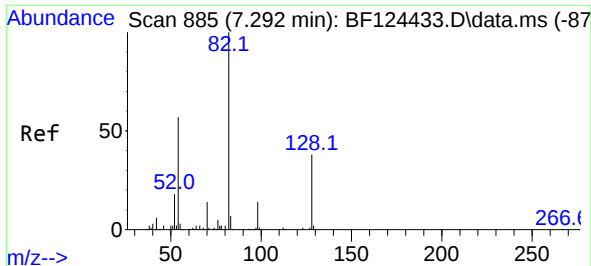


Instrument :
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ClientSampleId :
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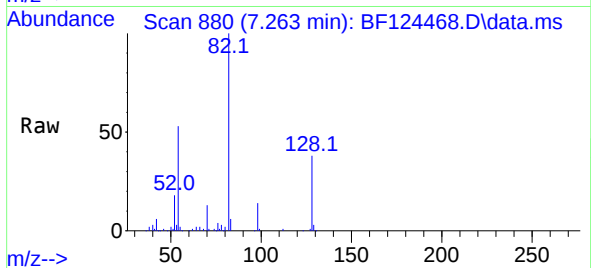
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6/29/2021 2:28:39 PM



#23
Nitrobenzene-d5
Concen: 77.160 ng
RT: 7.263 min Scan# 880
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

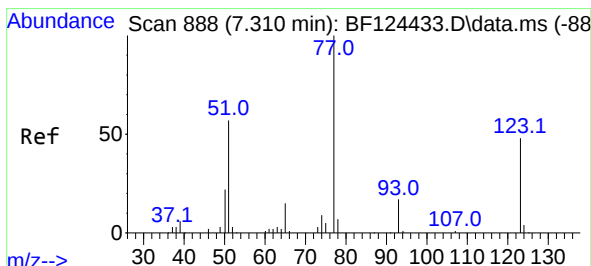
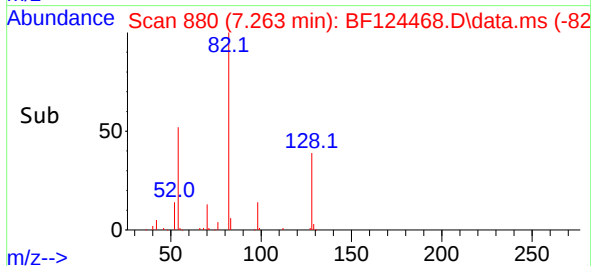
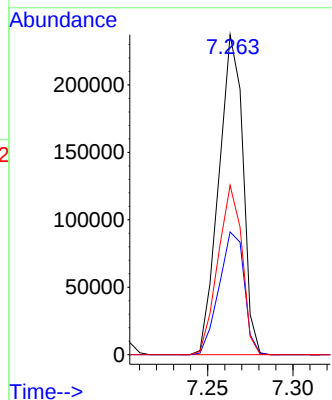


Tgt Ion: 82 Resp: 233926
Ion Ratio Lower Upper
82 100
128 38.3 29.4 44.2
54 52.9 54.1 81.1#

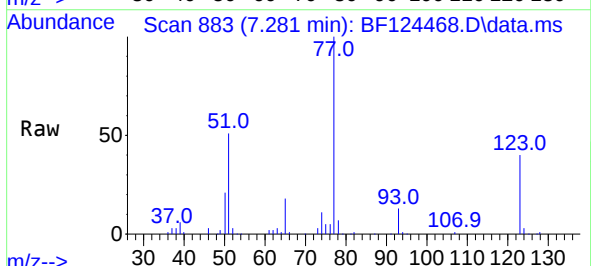
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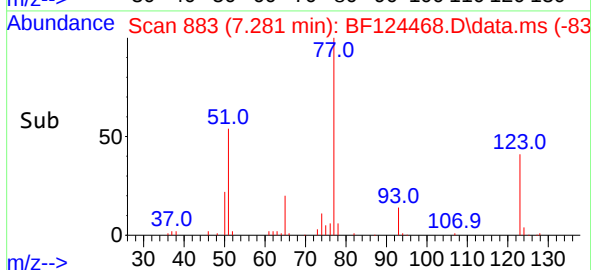
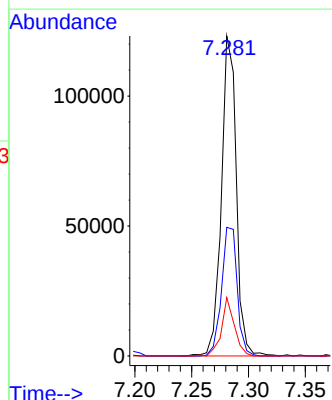
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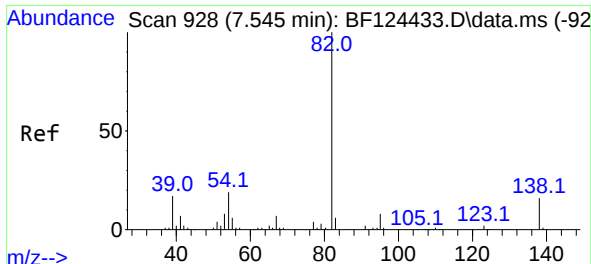


#24
Nitrobenzene
Concen: 37.146 ng
RT: 7.281 min Scan# 883
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32

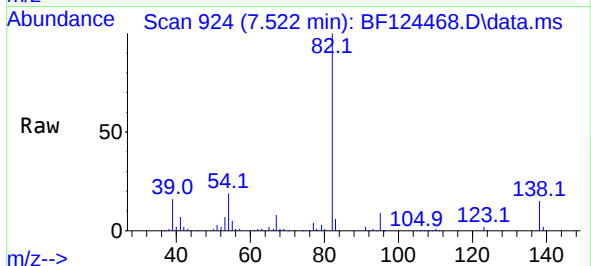


Tgt Ion: 77 Resp: 112505
Ion Ratio Lower Upper
77 100
123 40.2 34.5 51.7
65 18.3 12.2 18.2#

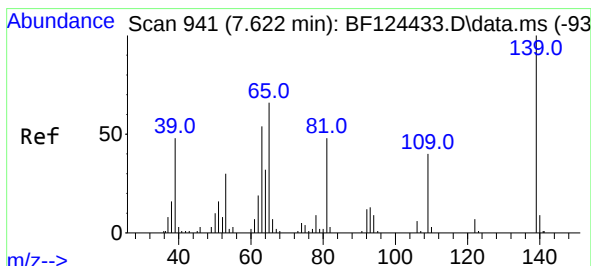
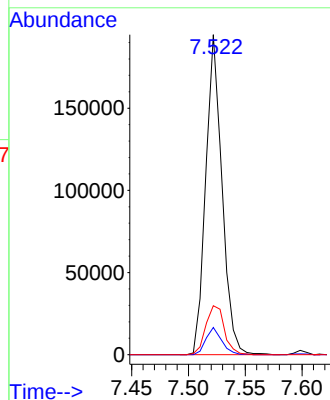
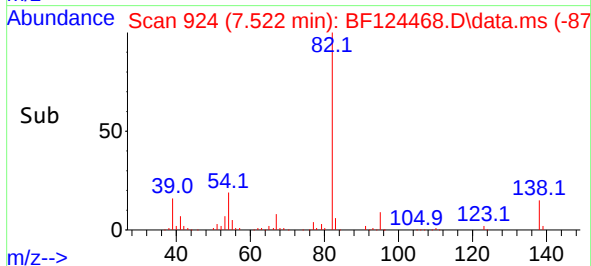




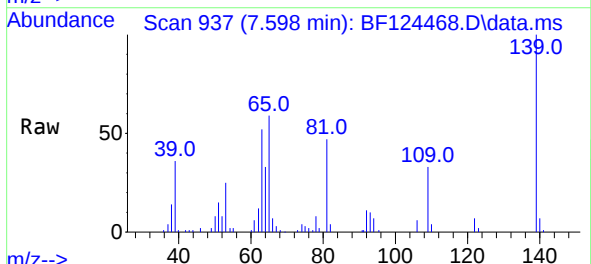
#25
Isophorone
Concen: 37.219 ng
RT: 7.522 min Scan# 924
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32



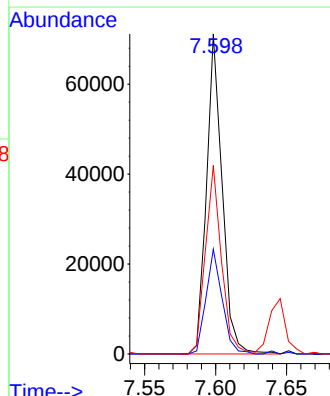
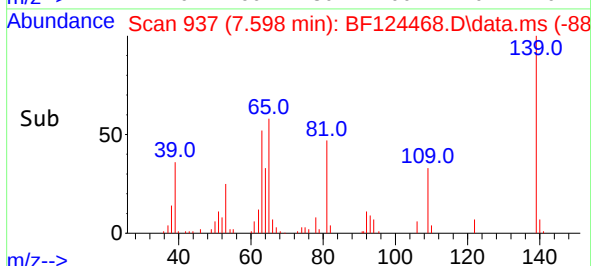
Tgt Ion: 82 Resp: 194000
Ion Ratio Lower Upper
82 100
95 8.5 5.8 8.6
138 15.3 11.8 17.8



#26
2-Nitrophenol
Concen: 37.218 ng
RT: 7.598 min Scan# 937
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32



Tgt Ion: 139 Resp: 54829
Ion Ratio Lower Upper
139 100
109 32.8 28.6 43.0
65 58.9 56.8 85.2

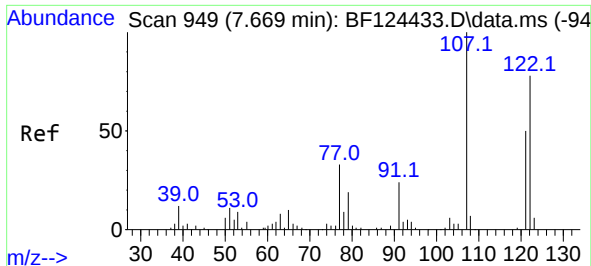


Instrument :
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ClientSampleId :
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#27
2,4-Dimethylphenol
Concen: 38.959 ng
RT: 7.645 min Scan# 945
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32

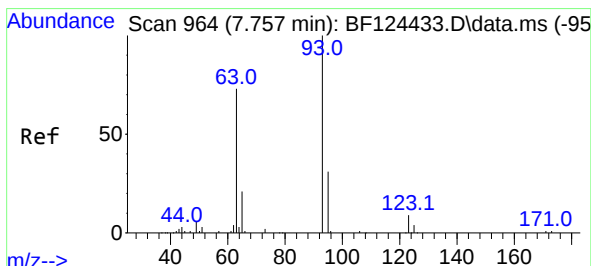
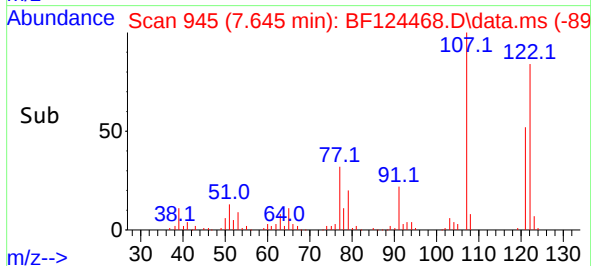
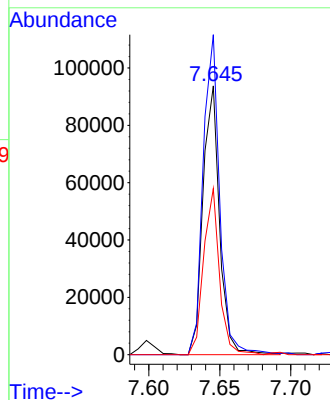
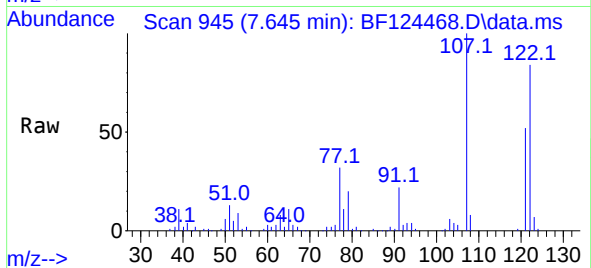
Tgt Ion: 122 Resp: 76500
Ion Ratio Lower Upper
122 100
107 119.1 106.3 159.5
121 61.8 45.4 68.0

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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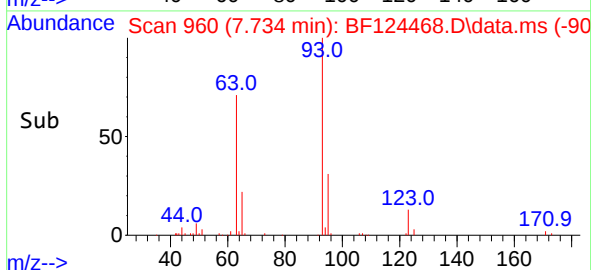
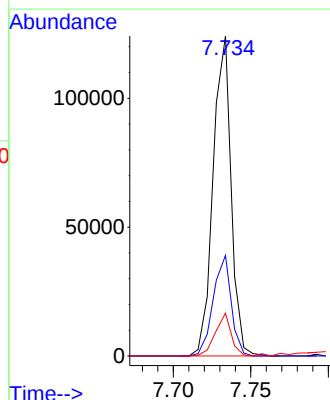
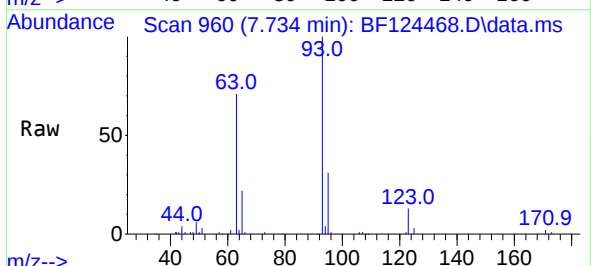
mohammad

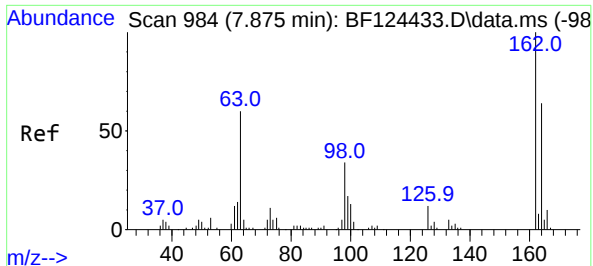
6/29/2021 2:28:39 PM



#28
bis(2-Chloroethoxy)methane
Concen: 37.880 ng
RT: 7.734 min Scan# 960
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32

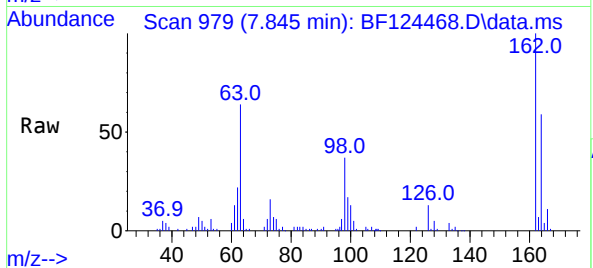
Tgt Ion: 93 Resp: 100078
Ion Ratio Lower Upper
93 100
95 31.5 26.5 39.7
123 13.4 8.4 12.6#





#29
2,4-Dichlorophenol
Concen: 37.125 ng
RT: 7.845 min Scan# 979
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

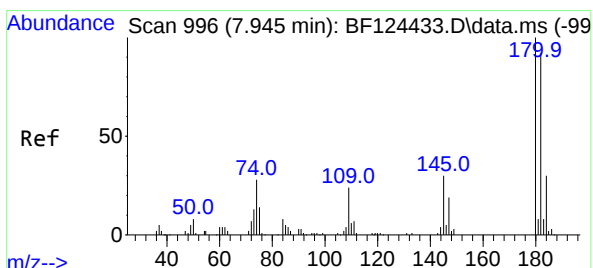
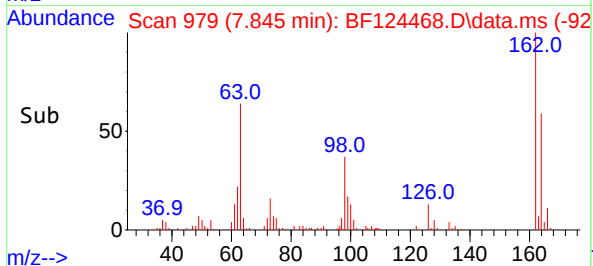
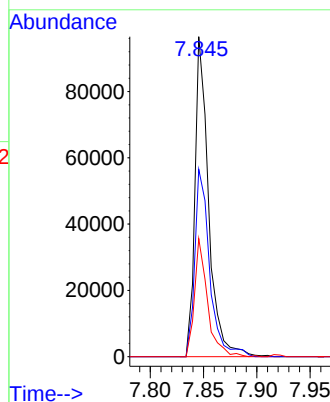


Tgt Ion:162 Resp: 86536
Ion Ratio Lower Upper
162 100
164 58.5 44.1 84.1
98 36.9 27.3 67.3

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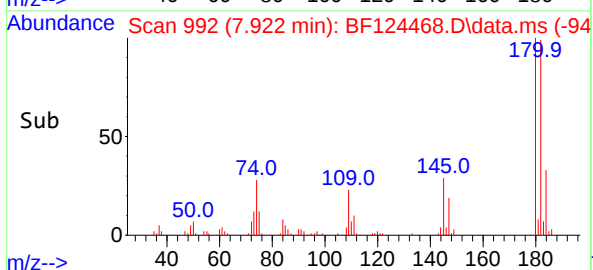
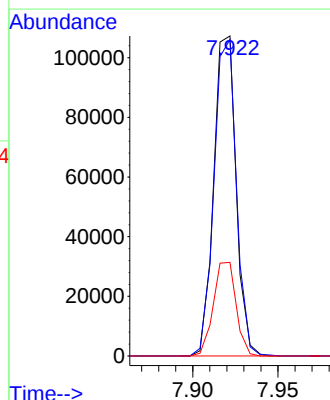
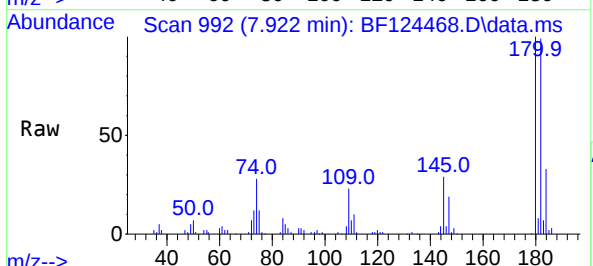
mohammad

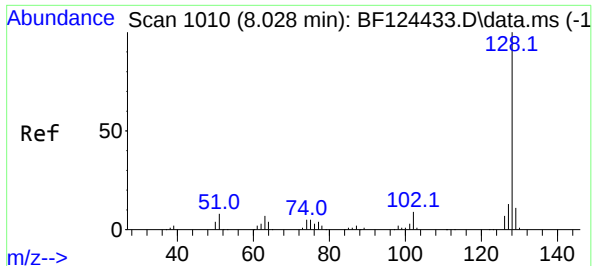
6/29/2021 2:28:39 PM



#30
1,2,4-Trichlorobenzene
Concen: 37.043 ng
RT: 7.922 min Scan# 992
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32

Tgt Ion:180 Resp: 97923
Ion Ratio Lower Upper
180 100
182 98.9 77.2 115.8
145 29.2 26.0 39.0





#31
Naphthalene
Concen: 37.260 ng
RT: 7.998 min Scan# 1005
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32

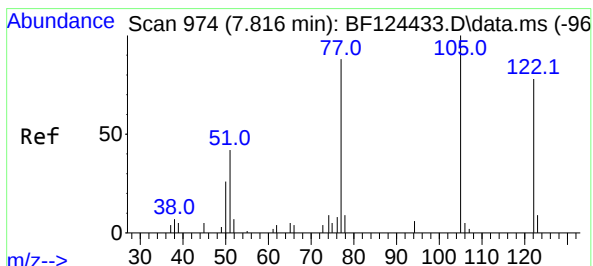
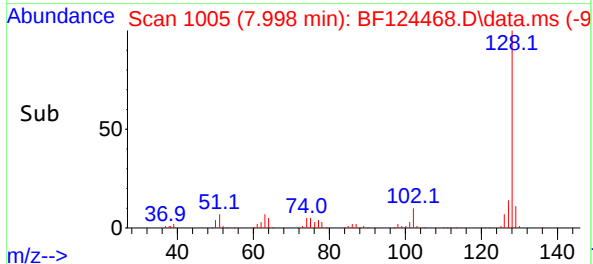
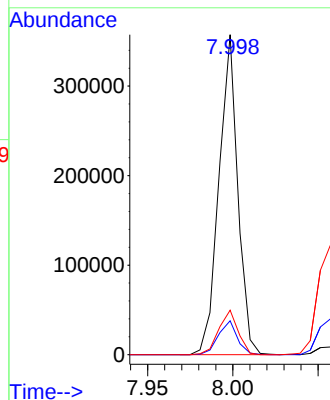
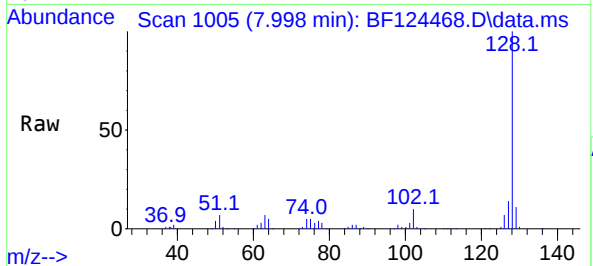
Tgt Ion:128 Resp: 275555
Ion Ratio Lower Upper
128 100
129 10.6 8.9 13.3
127 13.9 10.8 16.2

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations
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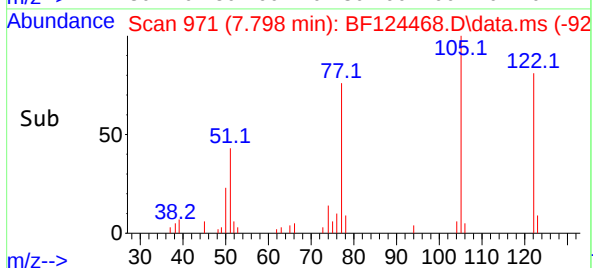
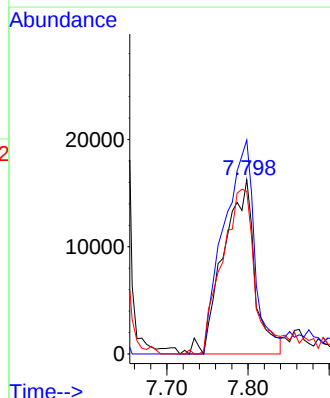
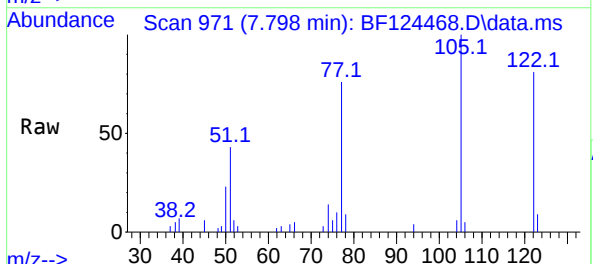
mohammad

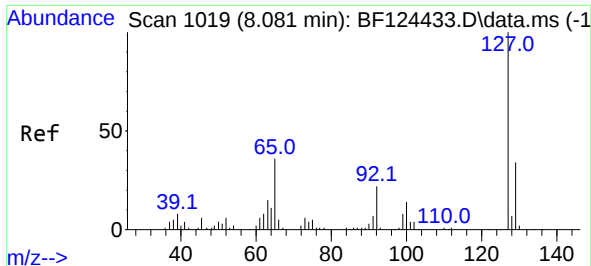
6/29/2021 2:28:39 PM



#32
Benzoic acid
Concen: 39.365 ng
RT: 7.798 min Scan# 971
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32

Tgt Ion:122 Resp: 43388
Ion Ratio Lower Upper
122 100
105 122.8 107.8 147.8
77 93.3 81.6 121.6





#33
4-Chloroaniline
Concen: 38.385 ng
RT: 8.057 min Scan# 1015
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32

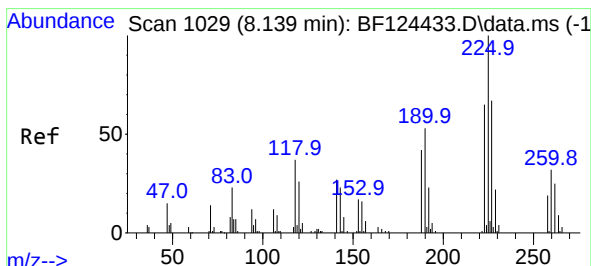
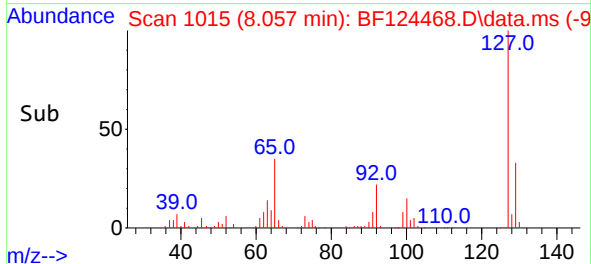
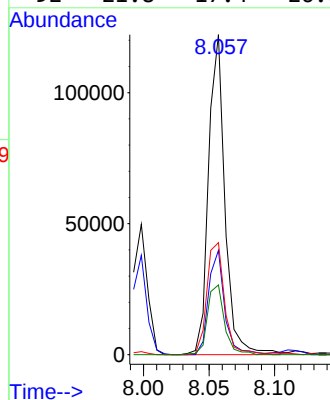
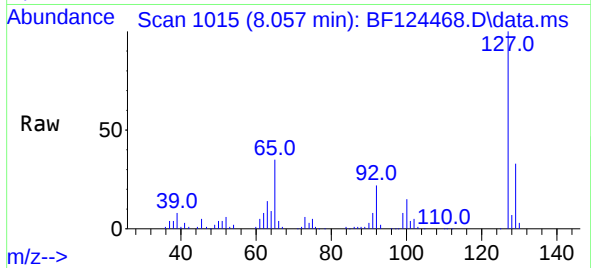
Tgt Ion:	127	Resp:	106622
Ion	Ratio	Lower	Upper
127	100		
129	32.6	25.7	38.5
65	35.0	34.5	51.7
92	21.8	17.4	26.0

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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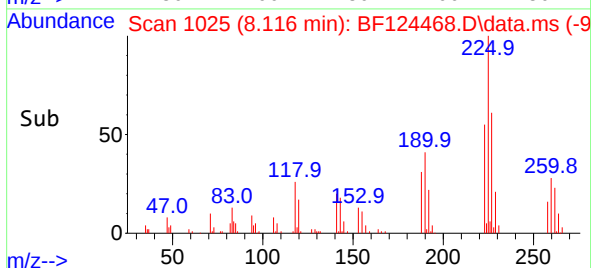
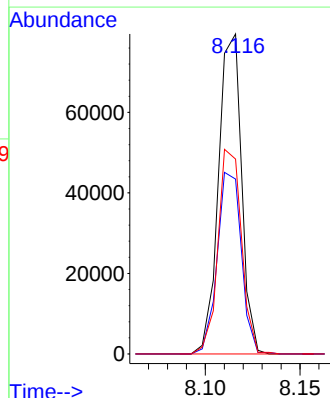
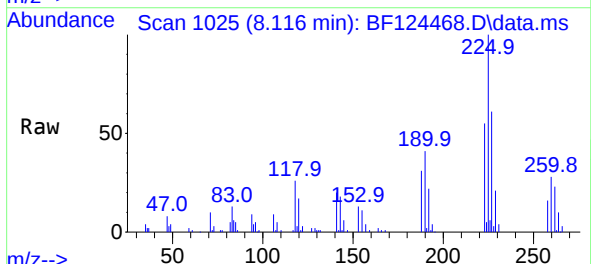
mohammad

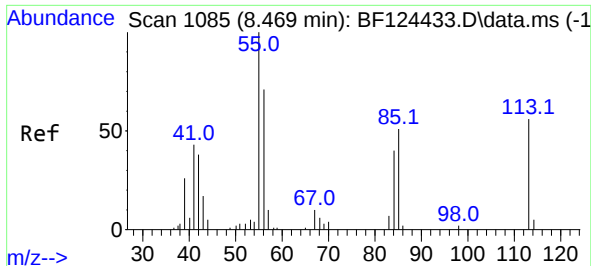
6/29/2021 2:28:39 PM



#34
Hexachlorobutadiene
Concen: 38.152 ng
RT: 8.116 min Scan# 1025
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32

Tgt Ion:	225	Resp:	67428
Ion	Ratio	Lower	Upper
225	100		
223	54.7	50.4	75.6
227	60.9	51.4	77.0





#35
Caprolactam
Concen: 37.765 ng m
RT: 8.434 min Scan# 1079
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32

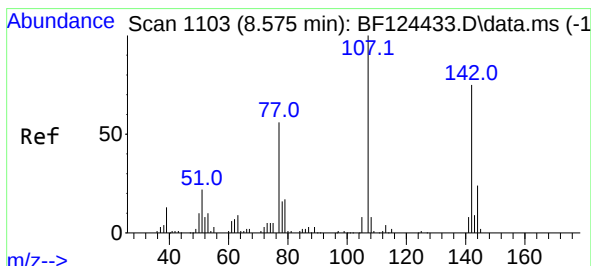
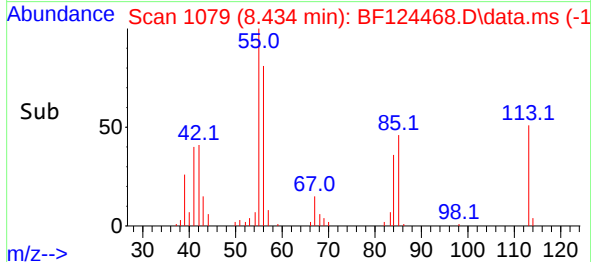
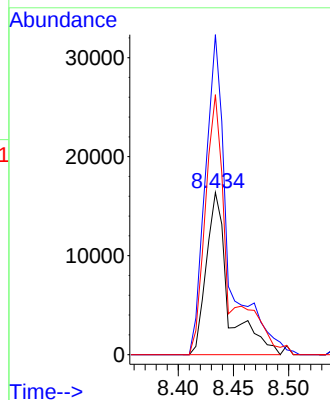
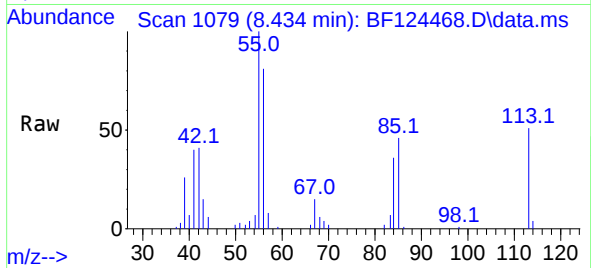
Tgt Ion:113 Resp: 23068
Ion Ratio Lower Upper
113 100
55 197.3 254.9 294.9#
56 160.3 179.4 219.4#

Instrument :
BNA_F
ClientSampleId :
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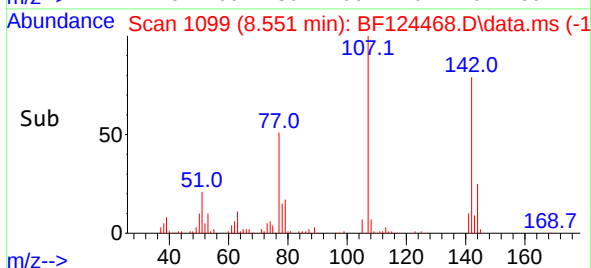
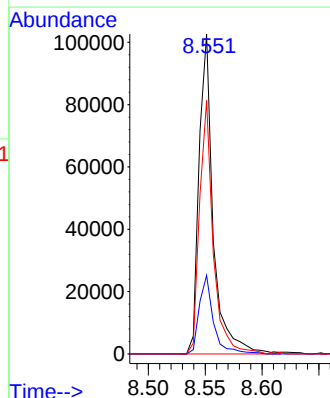
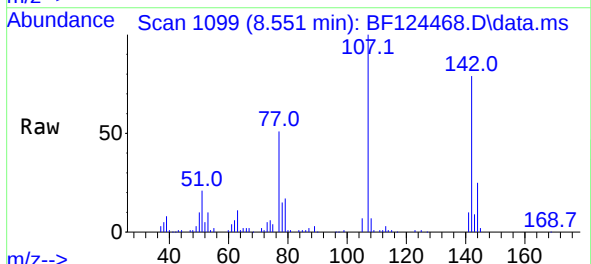
mohammad

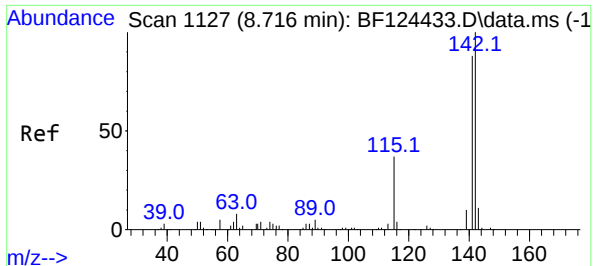
6/29/2021 2:28:39 PM



#36
4-Chloro-3-methylphenol
Concen: 37.954 ng
RT: 8.551 min Scan# 1099
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32

Tgt Ion:107 Resp: 89358
Ion Ratio Lower Upper
107 100
144 24.6 16.3 24.5#
142 79.2 50.1 75.1#





#37
2-Methylnaphthalene
Concen: 37.608 ng
RT: 8.687 min Scan# 1122
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32

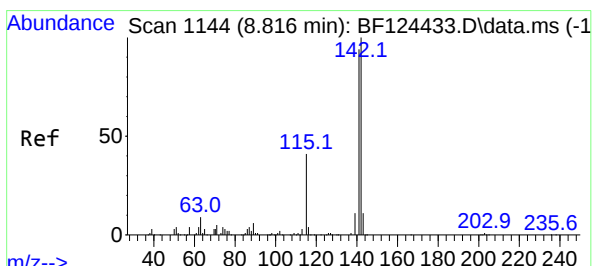
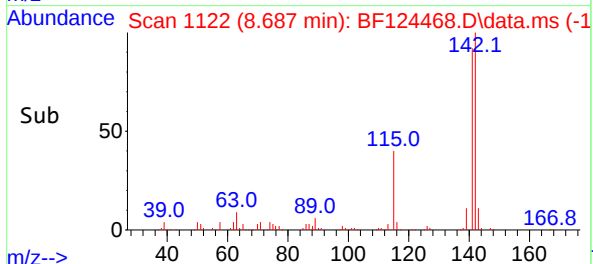
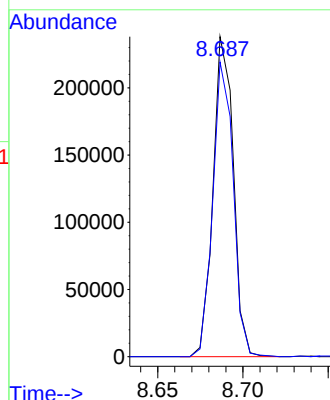
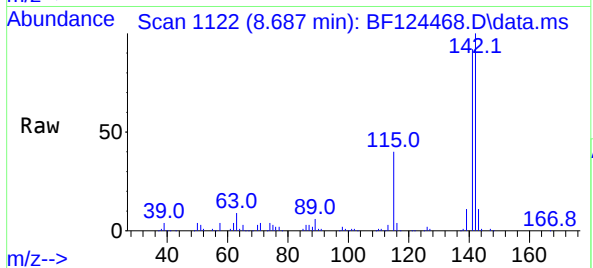
Instrument :
BNA_F
ClientSampleID :
SSTDCCC040

Tgt Ion:142 Resp: 196816
Ion Ratio Lower Upper
142 100
141 92.1 71.8 107.6

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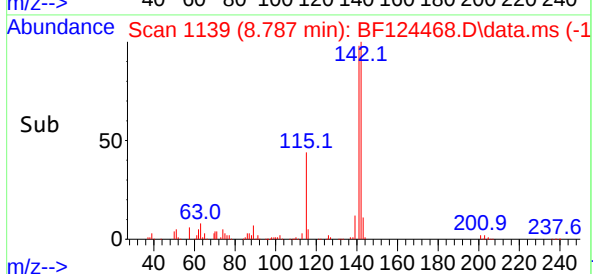
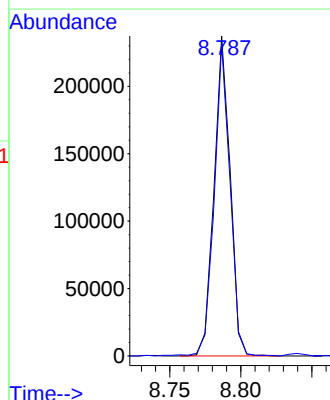
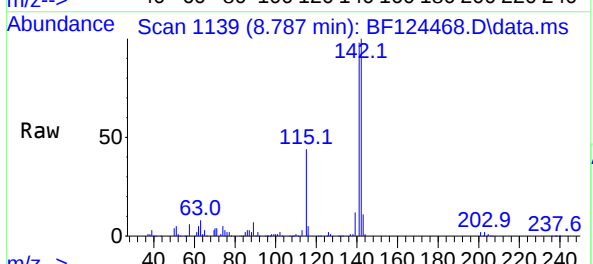
mohammad

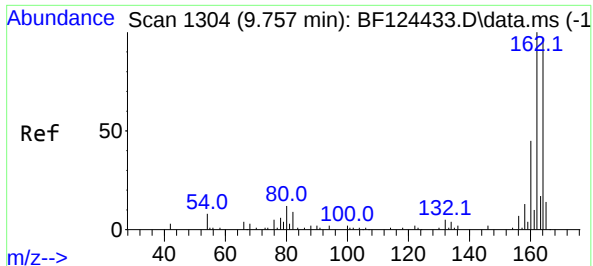
6/29/2021 2:28:39 PM



#38
1-Methylnaphthalene
Concen: 38.371 ng
RT: 8.787 min Scan# 1139
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32

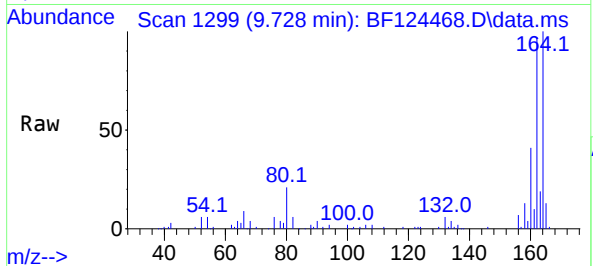
Tgt Ion:142 Resp: 186776
Ion Ratio Lower Upper
142 100
141 97.5 72.8 109.2





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.728 min Scan# 1299
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

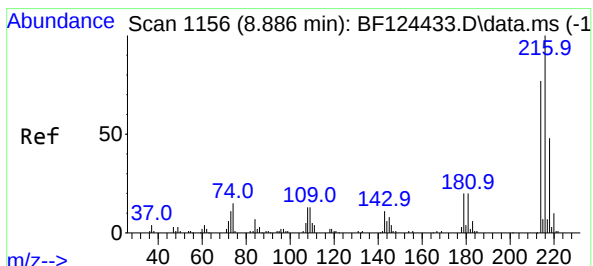
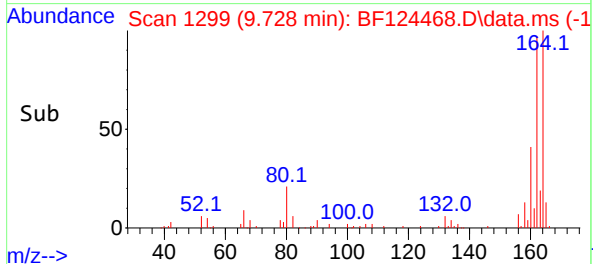
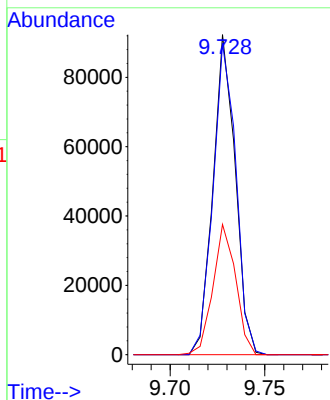


Tgt Ion:164 Resp: 75244
Ion Ratio Lower Upper
164 100
162 97.3 80.7 121.1
160 40.7 37.3 55.9

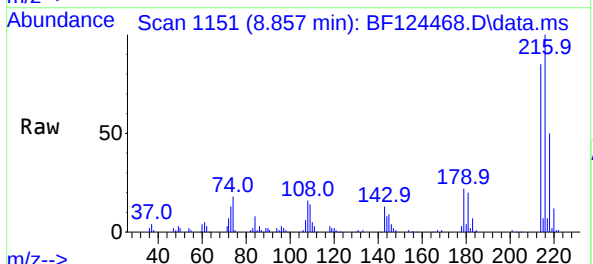
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mohammad

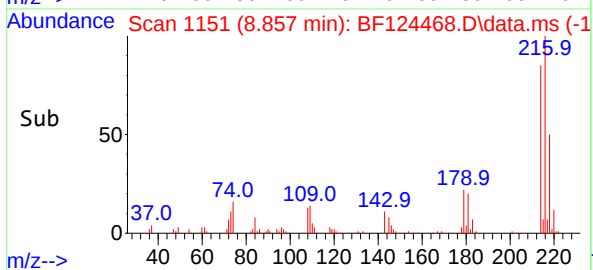
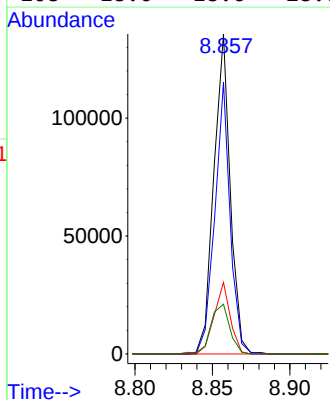
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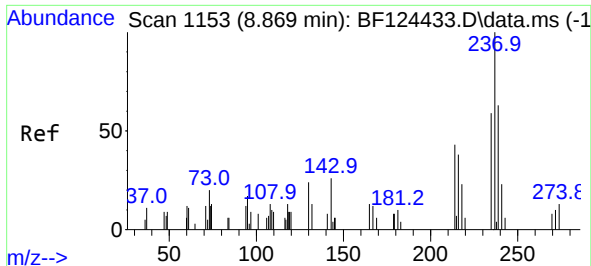


#40
1,2,4,5-Tetrachlorobenzene
Concen: 36.990 ng
RT: 8.857 min Scan# 1151
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32



Tgt Ion:216 Resp: 100027
Ion Ratio Lower Upper
216 100
214 79.1 63.8 95.8
179 21.8 17.9 26.9
108 18.0 18.6 28.0#





#41
Hexachlorocyclopentadiene
Concen: 50.404 ng
RT: 8.839 min Scan# 1148
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32

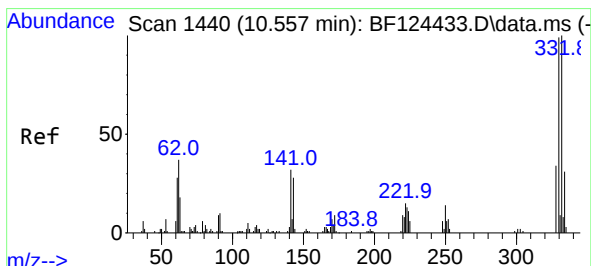
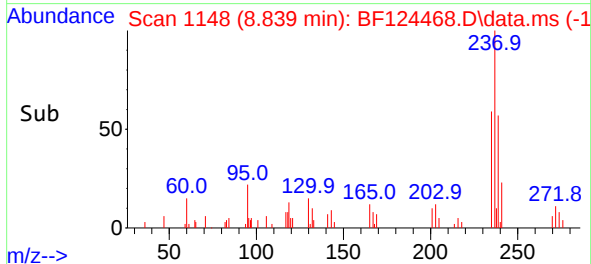
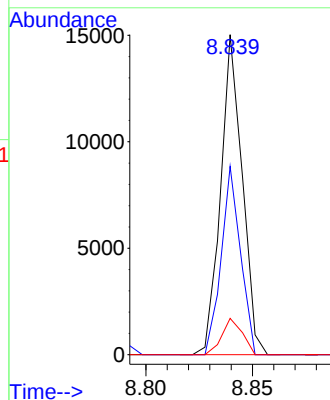
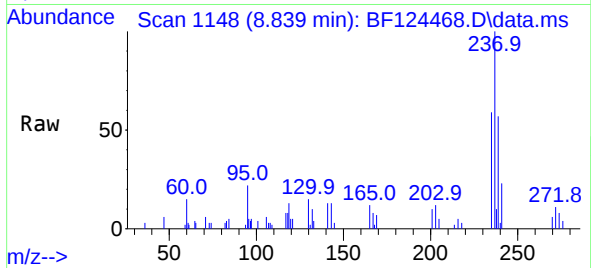
Tgt Ion:	237	Resp:	10576
Ion Ratio	Lower	Upper	
237	100		
235	58.8	38.8	78.8
272	11.4	0.0	32.4

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations
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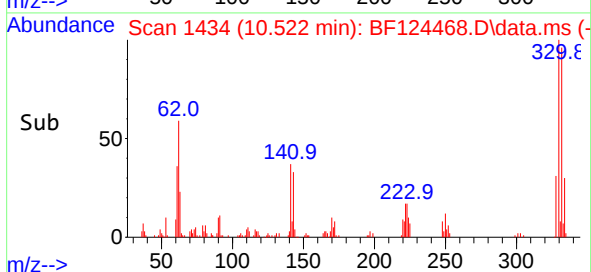
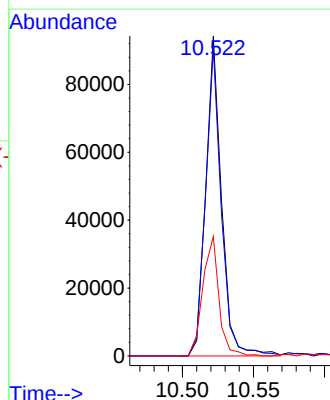
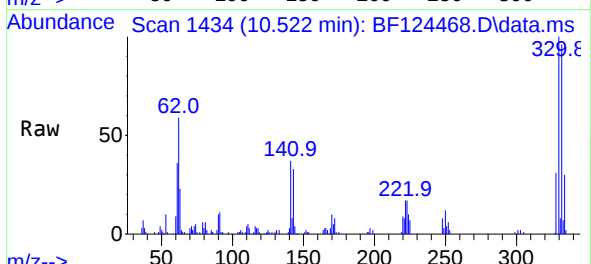
mohammad

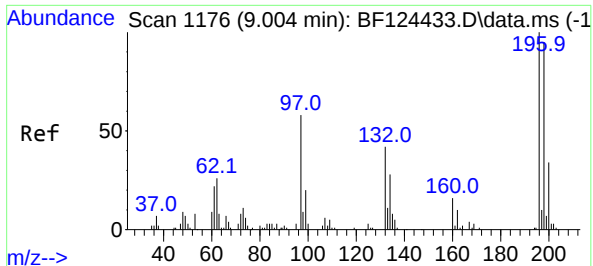
6/29/2021 2:28:39 PM



#42
2,4,6-Tribromophenol
Concen: 81.101 ng
RT: 10.522 min Scan# 1434
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32

Tgt Ion:	330	Resp:	72907
Ion Ratio	Lower	Upper	
330	100		
332	96.0	77.1	115.7
141	38.2	27.9	41.9





#43
2,4,6-Trichlorophenol
Concen: 35.589 ng
RT: 8.975 min Scan# 1171
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32

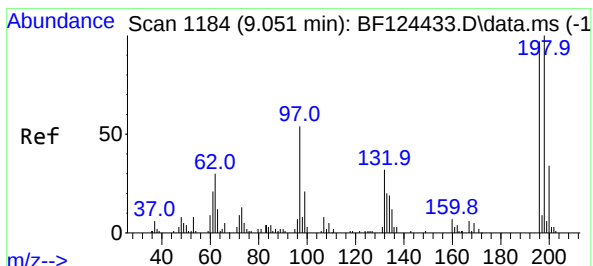
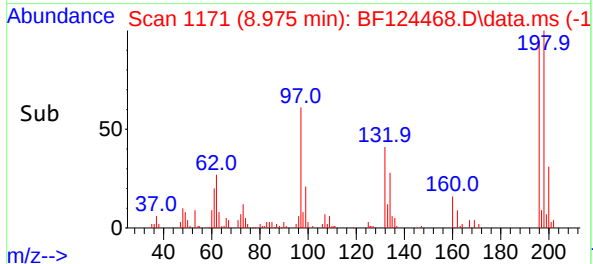
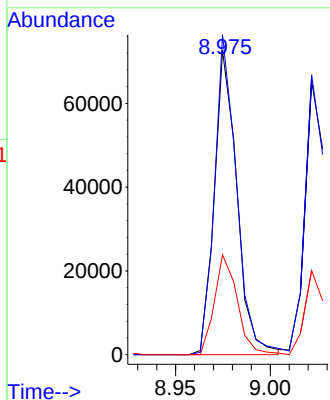
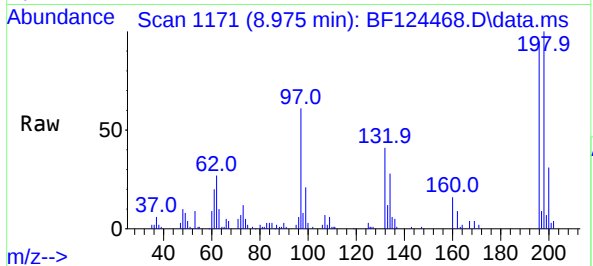
Tgt Ion:196 Resp: 60392
Ion Ratio Lower Upper
196 100
198 105.2 78.2 117.2
200 32.8 25.0 37.6

Instrument :
BNA_F
ClientSampled :
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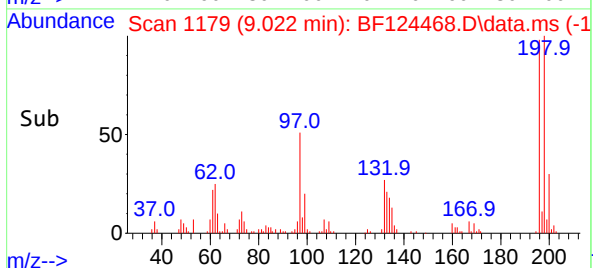
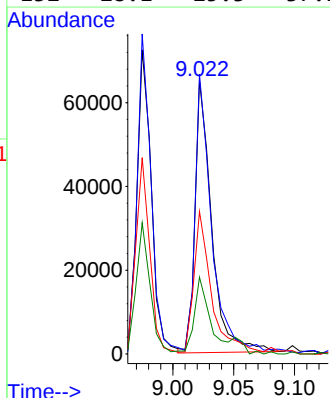
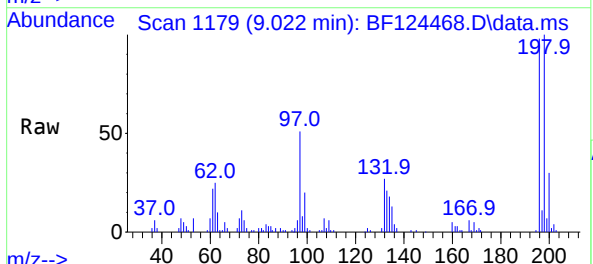
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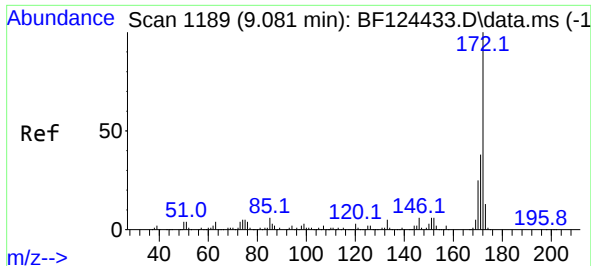
6/29/2021 2:28:39 PM



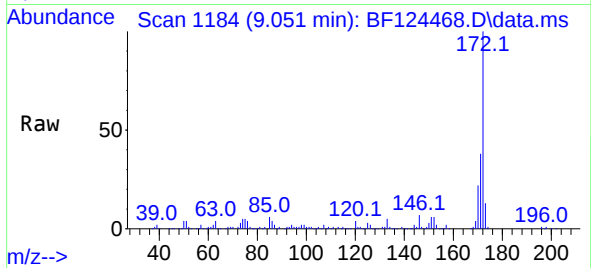
#44
2,4,5-Trichlorophenol
Concen: 34.706 ng
RT: 9.022 min Scan# 1179
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32

Tgt Ion:196 Resp: 62142
Ion Ratio Lower Upper
196 100
198 102.3 76.5 114.7
97 52.2 52.9 79.3#
132 28.1 25.3 37.9

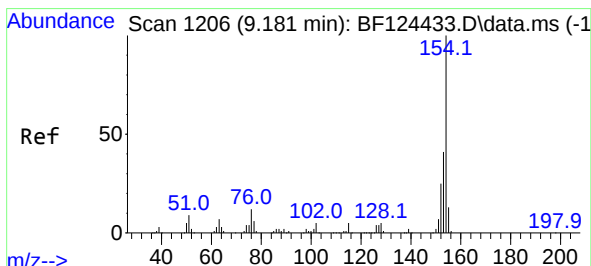
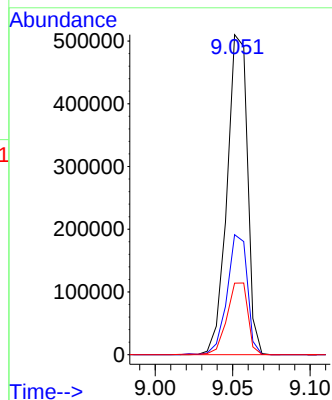
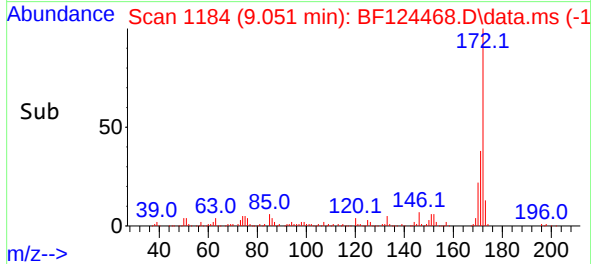




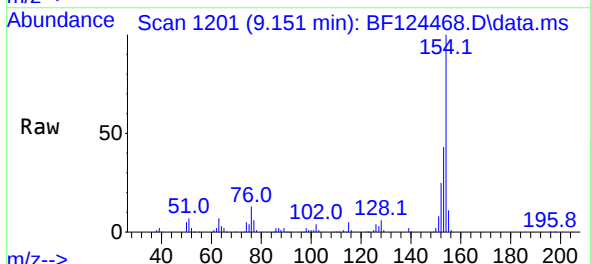
#45
2-Fluorobiphenyl
Concen: 76.111 ng
RT: 9.051 min Scan# 1184
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32



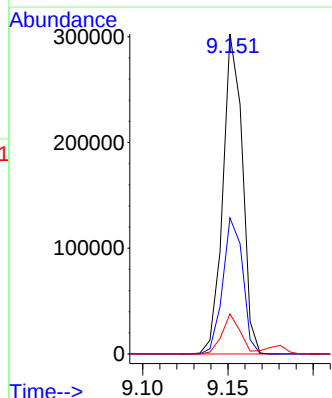
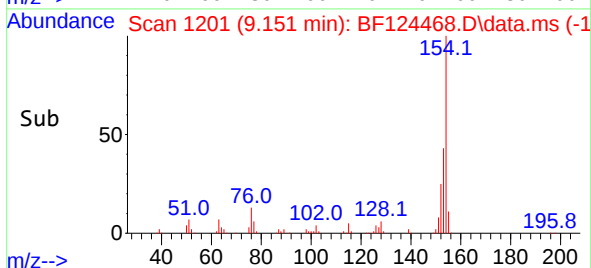
Tgt Ion:172 Resp: 467507
Ion Ratio Lower Upper
172 100
171 37.5 28.1 42.1
170 22.3 19.2 28.8



#46
1,1'-Biphenyl
Concen: 37.582 ng
RT: 9.151 min Scan# 1201
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32



Tgt Ion:154 Resp: 240343
Ion Ratio Lower Upper
154 100
153 42.5 20.7 60.7
76 12.5 0.0 31.7

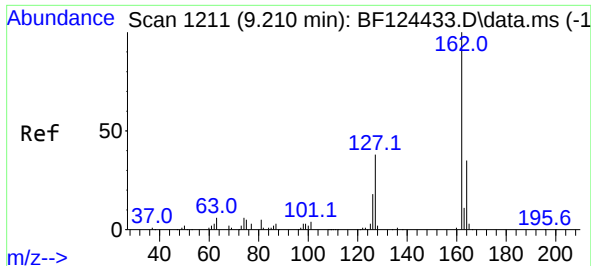


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6/29/2021 2:28:39 PM



#47

2-Chloronaphthalene

Concen: 37.178 ng

RT: 9.181 min Scan# 1206

Delta R.T. 0.000 min

Lab File: BF124468.D

Acq: 28 Jun 2021 14:32

Tgt Ion:162 Resp: 194482

Ion Ratio Lower Upper

162 100

127 40.3 36.2 54.2

164 32.6 25.4 38.2

Instrument :

BNA_F

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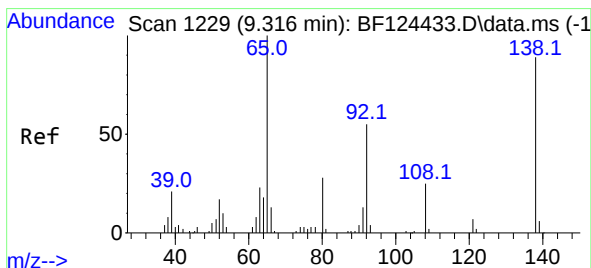
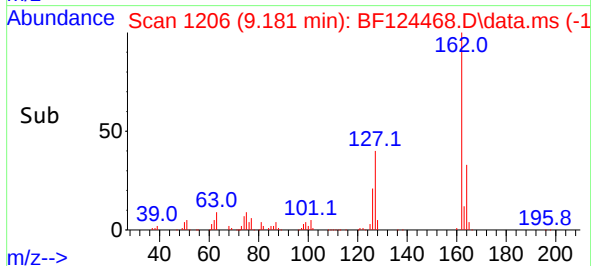
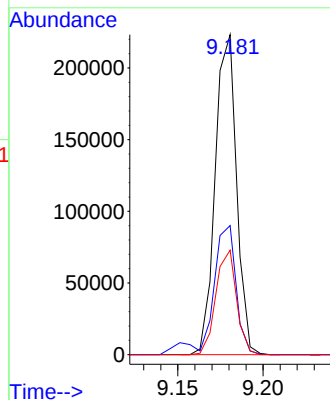
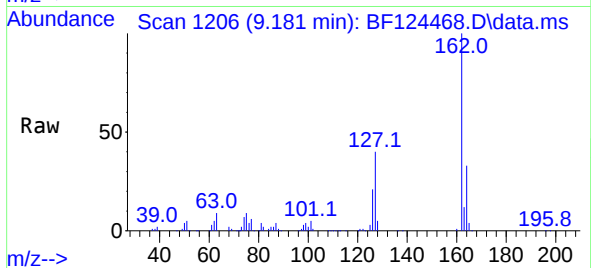
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6/29/2021 2:28:39 PM



#48

2-Nitroaniline

Concen: 36.269 ng

RT: 9.286 min Scan# 1224

Delta R.T. 0.000 min

Lab File: BF124468.D

Acq: 28 Jun 2021 14:32

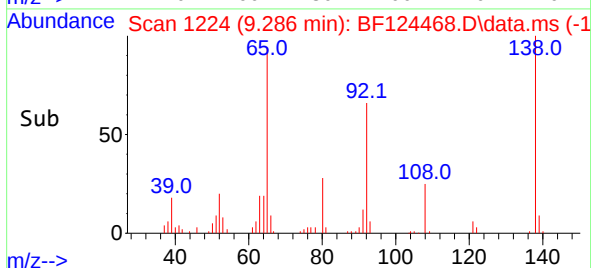
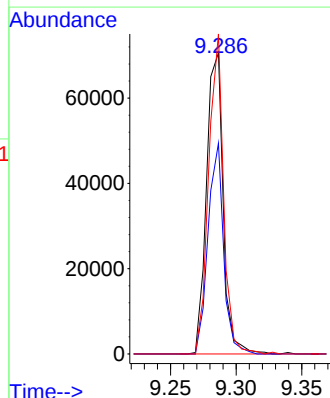
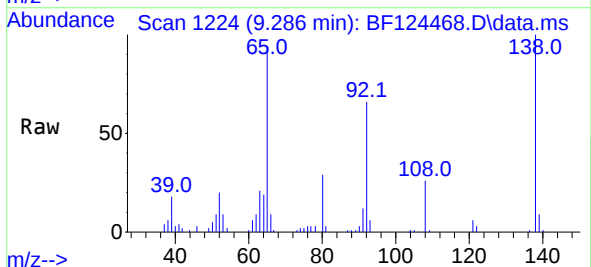
Tgt Ion: 65 Resp: 62413

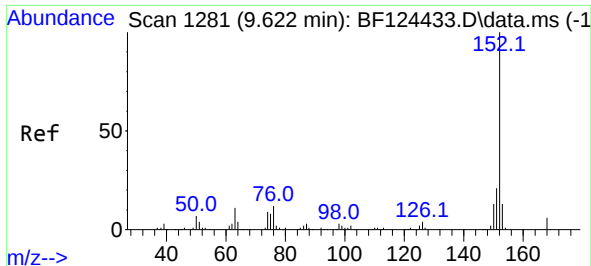
Ion Ratio Lower Upper

65 100

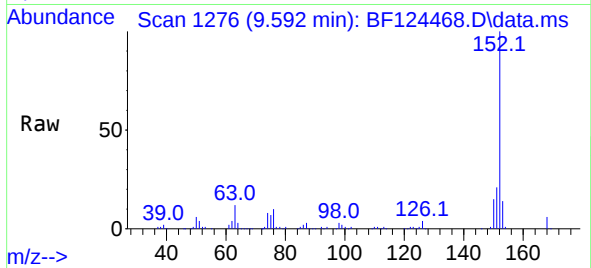
92 70.0 47.1 70.7

138 106.3 70.2 105.2#

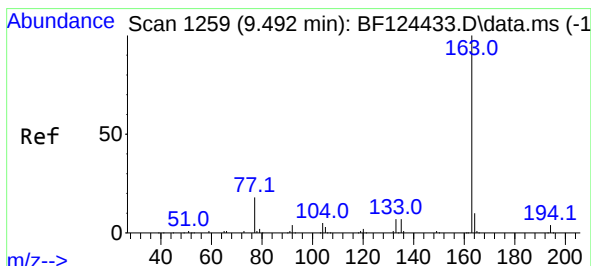
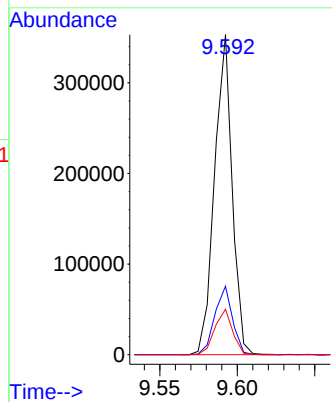
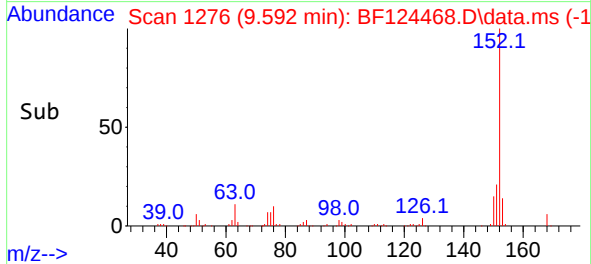




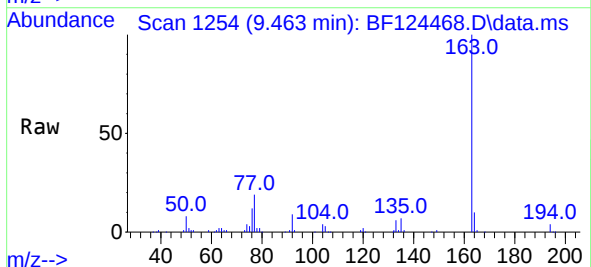
#49
Acenaphthylene
Concen: 36.819 ng
RT: 9.592 min Scan# 1276
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32



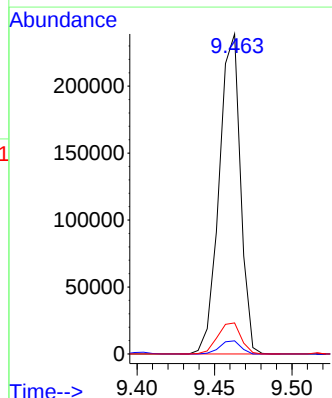
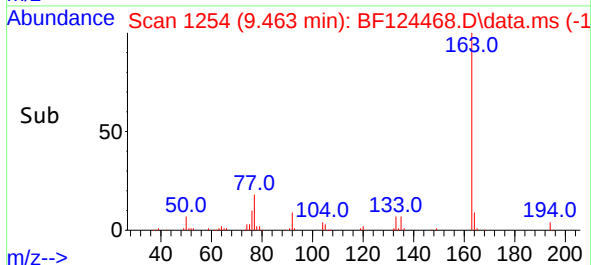
Tgt Ion:152 Resp: 278409
Ion Ratio Lower Upper
152 100
151 21.4 16.0 24.0
153 14.2 10.4 15.6



#50
Dimethylphthalate
Concen: 38.495 ng
RT: 9.463 min Scan# 1254
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32



Tgt Ion:163 Resp: 228368
Ion Ratio Lower Upper
163 100
194 4.1 3.1 4.7
164 9.7 8.2 12.2

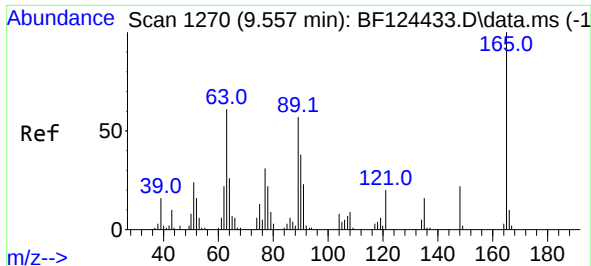


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ClientSampleId :
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6/29/2021 2:28:39 PM



#51
2,6-Dinitrotoluene
Concen: 37.445 ng
RT: 9.528 min Scan# 1265
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32

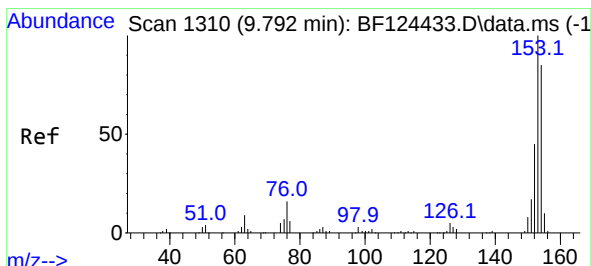
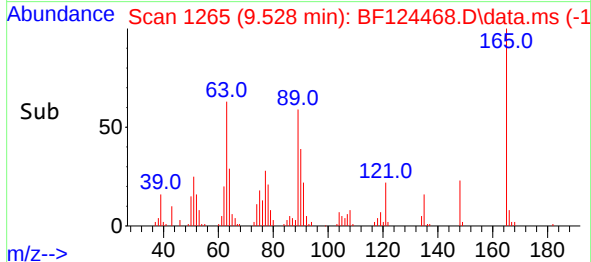
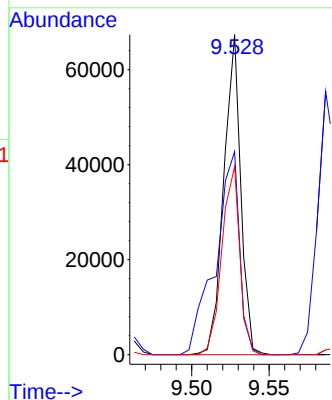
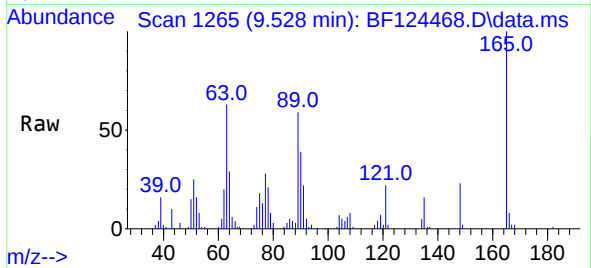
Tgt Ion:165 Resp: 51313
Ion Ratio Lower Upper
165 100
63 63.5 67.7 101.5#
89 58.8 58.8 88.2#

Instrument :
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ClientSampled :
SSTDCCC040

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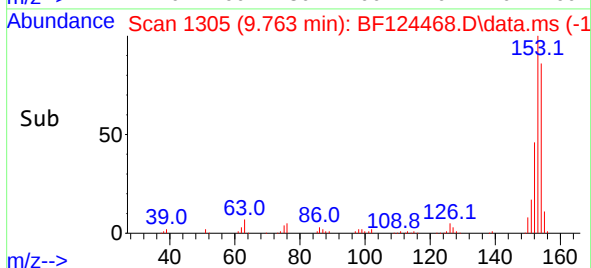
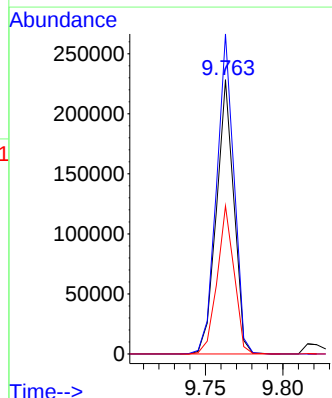
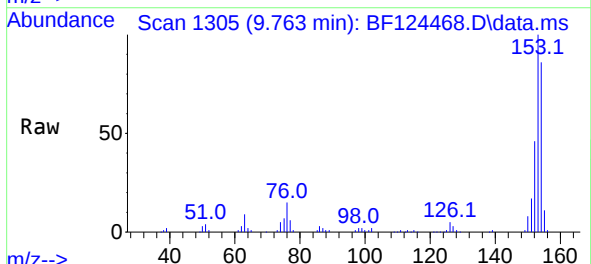
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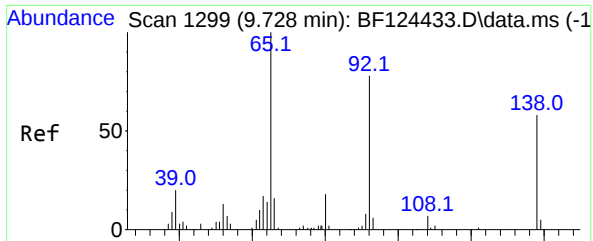
6/29/2021 2:28:39 PM



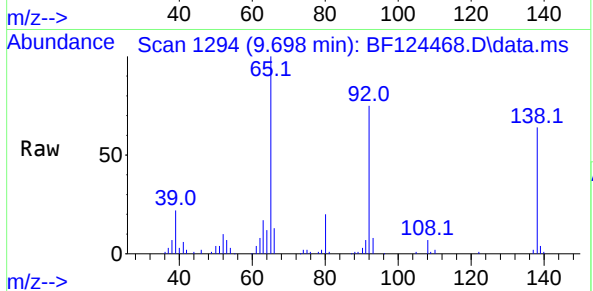
#52
Acenaphthene
Concen: 37.263 ng
RT: 9.763 min Scan# 1305
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32

Tgt Ion:154 Resp: 178911
Ion Ratio Lower Upper
154 100
153 116.7 88.1 132.1
152 54.0 43.4 65.0

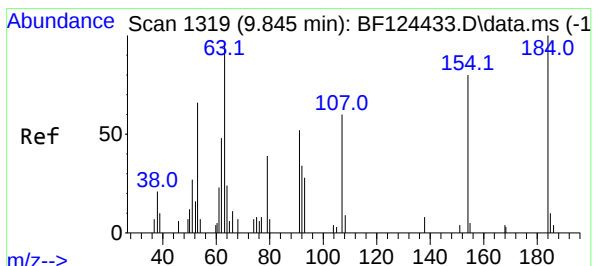
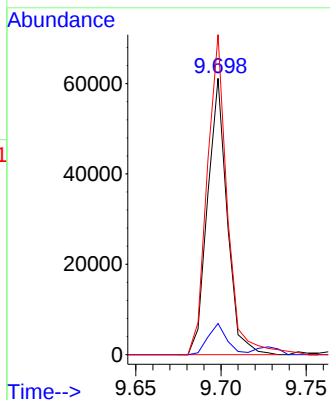
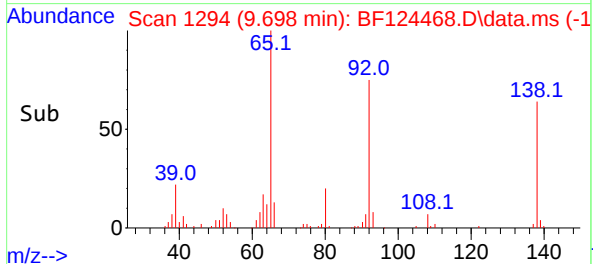




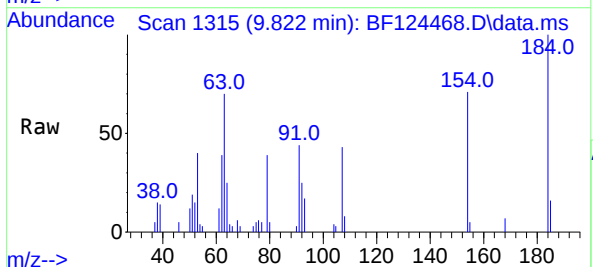
#53
3-Nitroaniline
Concen: 40.264 ng
RT: 9.698 min Scan# 1294
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32



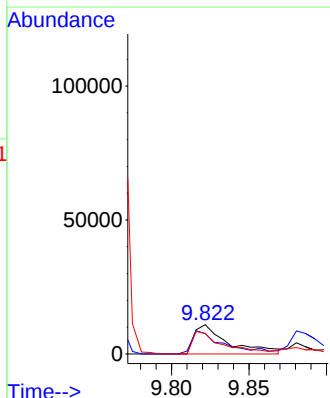
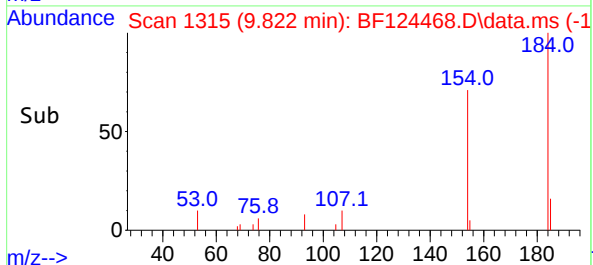
Tgt Ion:138 Resp: 48842
Ion Ratio Lower Upper
138 100
108 11.3 10.2 15.4
92 115.8 103.3 154.9



#54
2,4-Dinitrophenol
Concen: 39.621 ng
RT: 9.822 min Scan# 1315
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32



Tgt Ion:184 Resp: 16770
Ion Ratio Lower Upper
184 100
63 69.6 73.5 110.3#
154 70.7 52.5 78.7

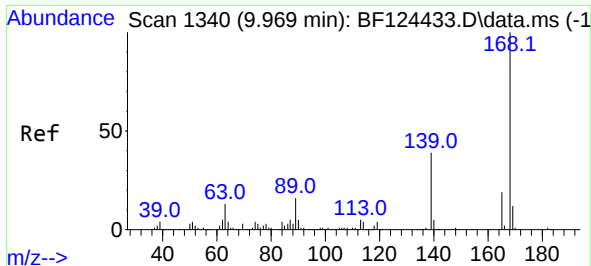


Instrument :
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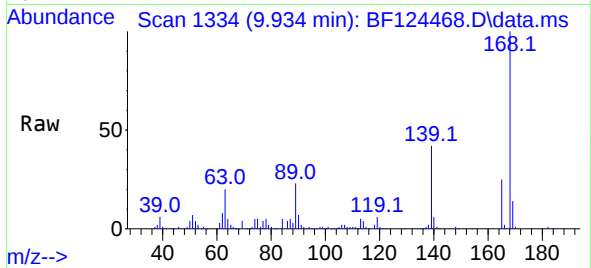
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6/29/2021 2:28:39 PM



#55
Dibenzenofuran
Concen: 38.246 ng
RT: 9.934 min Scan# 1334
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

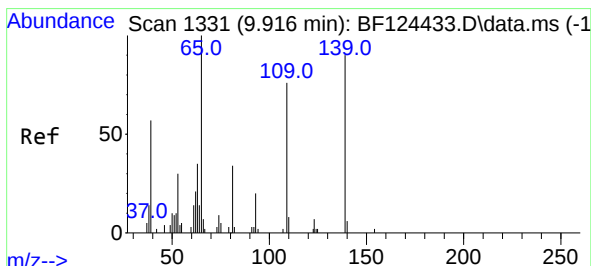
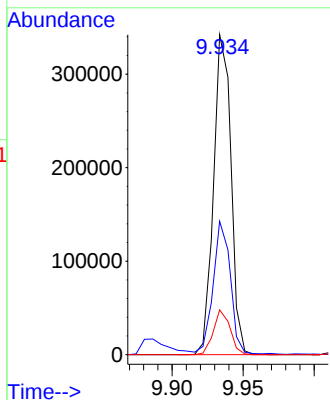
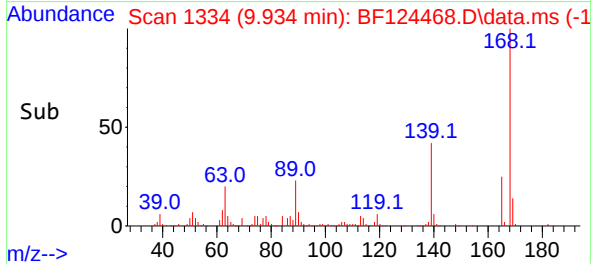


Tgt Ion:168 Resp: 292680
Ion Ratio Lower Upper
168 100
139 41.7 33.2 49.8
169 14.0 10.8 16.2

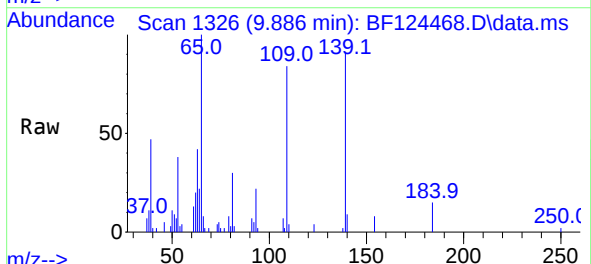
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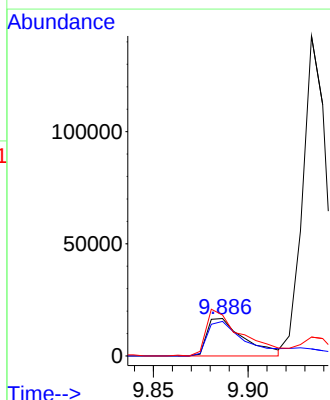
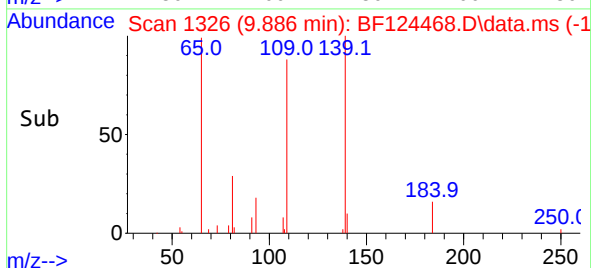
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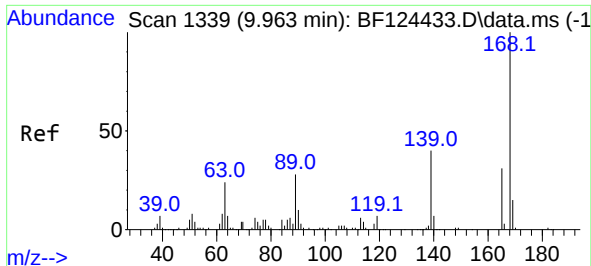


#56
4-Nitrophenol
Concen: 35.546 ng
RT: 9.886 min Scan# 1326
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32



Tgt Ion:139 Resp: 22620
Ion Ratio Lower Upper
139 100
109 92.3 63.2 103.2
65 109.4 110.0 150.0#





#57
2,4-Dinitrotoluene
Concen: 39.763 ng
RT: 9.934 min Scan# 1334
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32

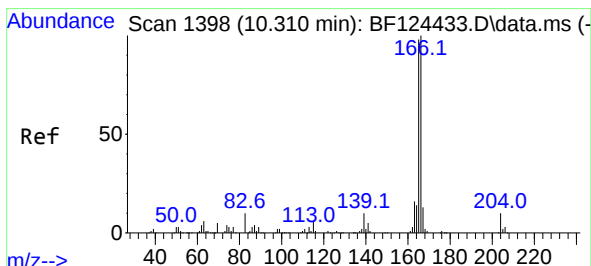
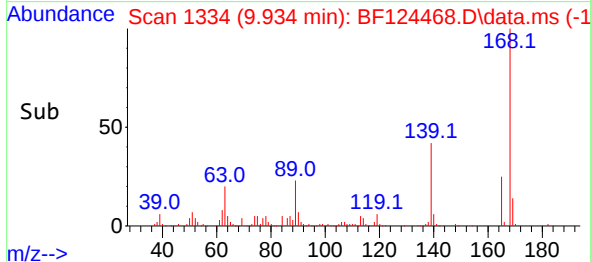
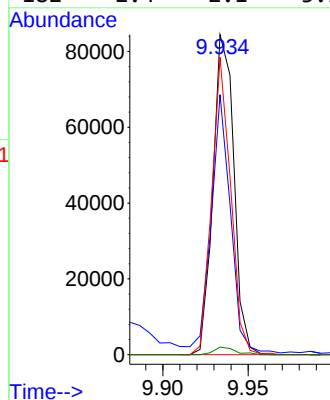
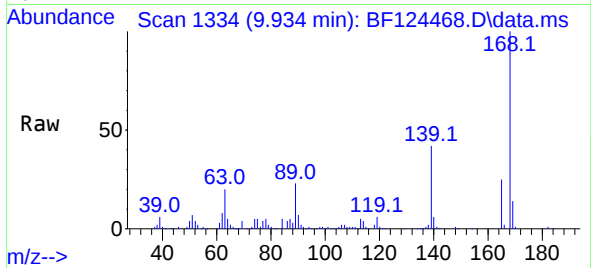
Tgt Ion:165 Resp: 72227
Ion Ratio Lower Upper
165 100
63 81.3 43.5 65.3#
89 93.0 67.7 101.5
182 2.4 2.1 3.1

Instrument :
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ClientSampleId :
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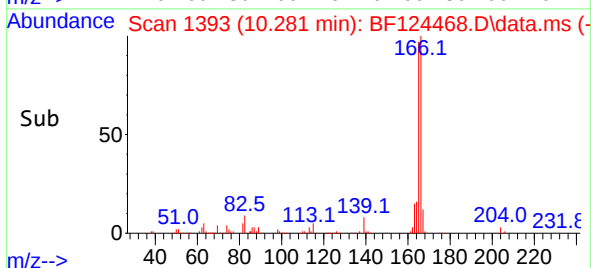
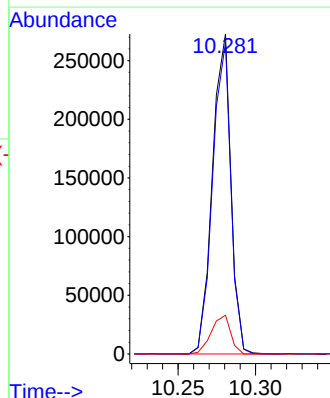
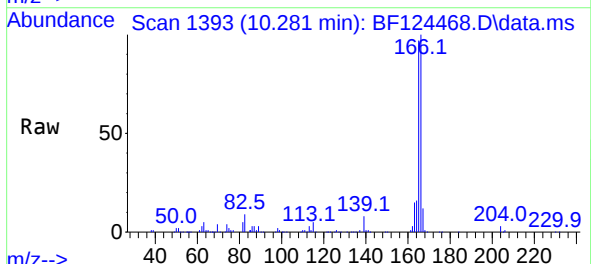
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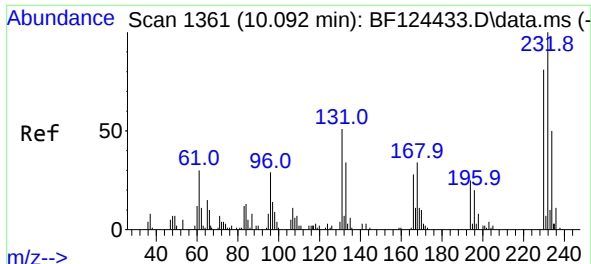
6/29/2021 2:28:39 PM



#58
Fluorene
Concen: 38.388 ng
RT: 10.281 min Scan# 1393
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32

Tgt Ion:166 Resp: 225724
Ion Ratio Lower Upper
166 100
165 97.3 73.5 110.3
167 12.1 10.7 16.1





#59
2,3,4,6-Tetrachlorophenol
Concen: 38.551 ng
RT: 10.063 min Scan# 1356
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32

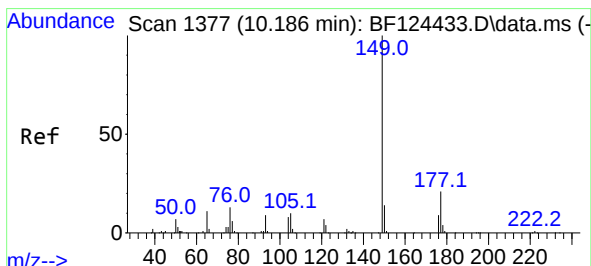
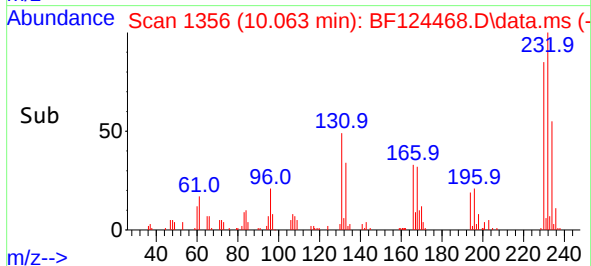
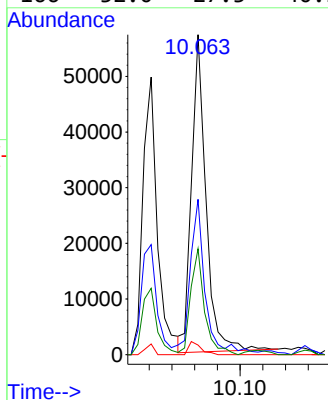
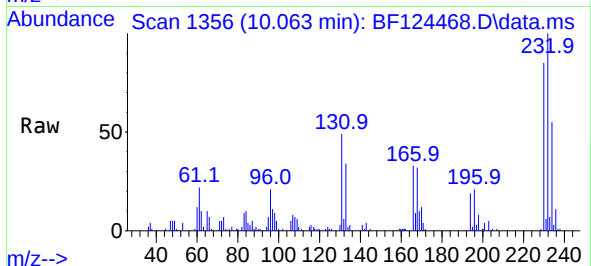
Tgt Ion:232 Resp: 50482
Ion Ratio Lower Upper
232 100
131 48.5 43.2 64.8
130 3.5 2.2 3.2#
166 32.0 27.3 40.9

Instrument :
BNA_F
ClientSampleId :
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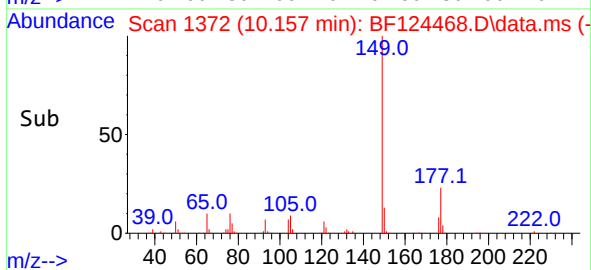
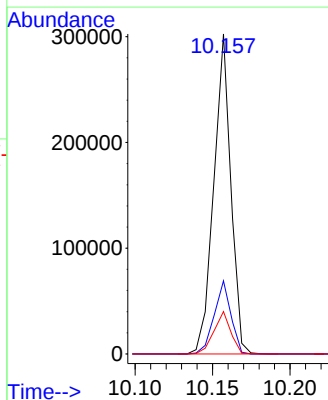
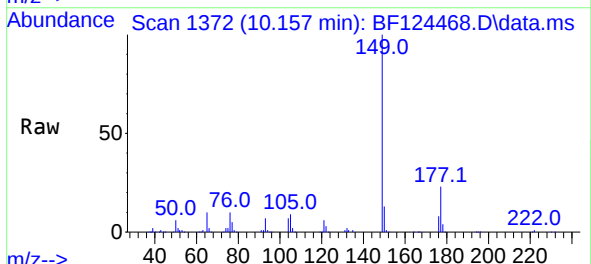
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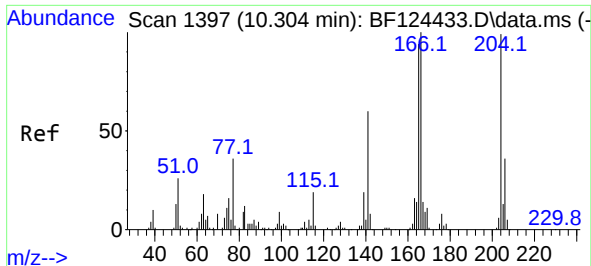
6/29/2021 2:28:39 PM



#60
Diethylphthalate
Concen: 39.152 ng
RT: 10.157 min Scan# 1372
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32

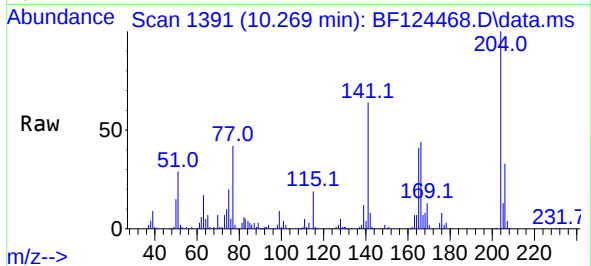
Tgt Ion:149 Resp: 231119
Ion Ratio Lower Upper
149 100
177 22.9 15.4 23.2
150 13.2 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 39.387 ng
RT: 10.269 min Scan# 1391
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32

Instrument :
BNA_F
ClientSampled :
SSTDCCC040

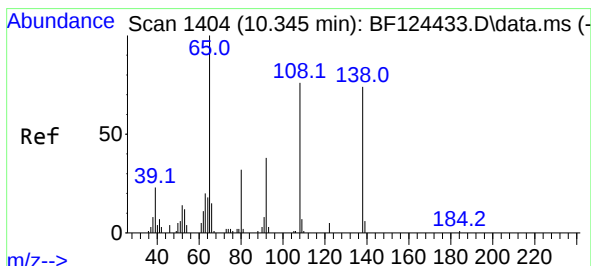
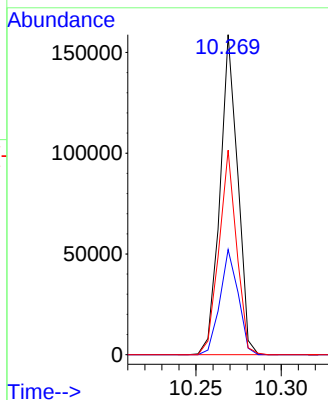
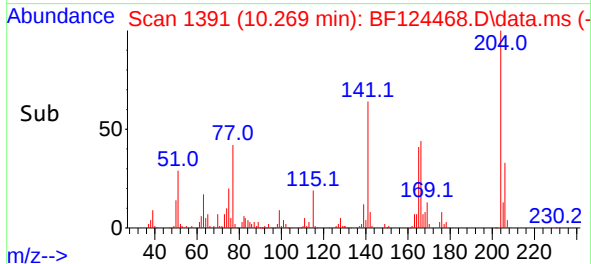


Tgt Ion:204 Resp: 114775
Ion Ratio Lower Upper
204 100
206 32.9 25.7 38.5
141 63.9 55.5 83.3

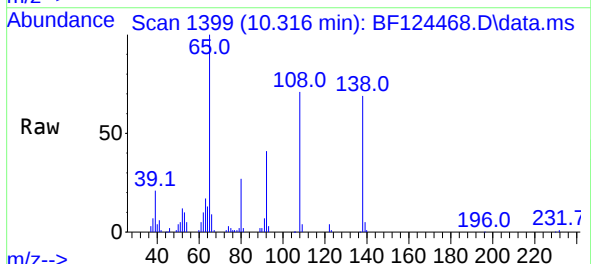
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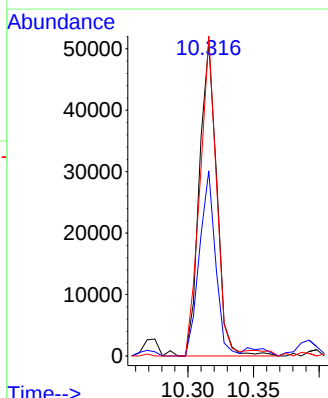
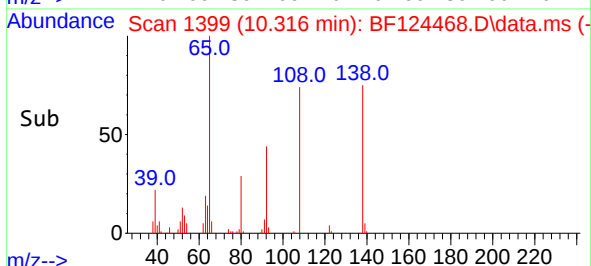
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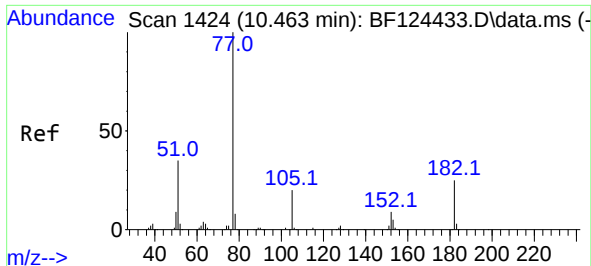


#62
4-Nitroaniline
Concen: 40.441 ng
RT: 10.316 min Scan# 1399
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32

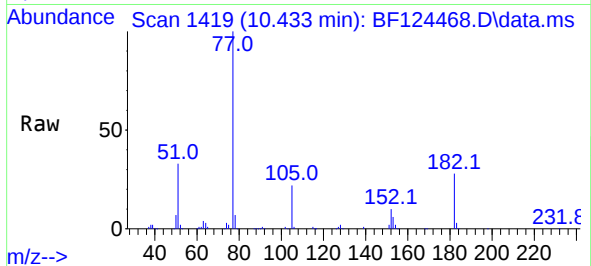


Tgt Ion:138 Resp: 47199
Ion Ratio Lower Upper
138 100
92 59.1 35.8 75.8
108 102.2 63.6 103.6



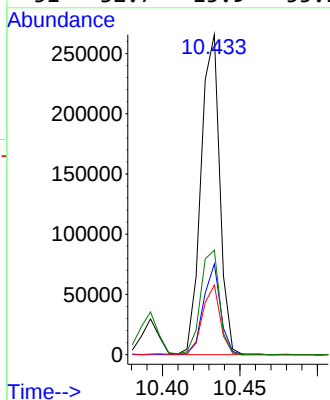


#63
Azobenzene
Concen: 38.142 ng
RT: 10.433 min Scan# 1419
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32



Tgt Ion: 77 Resp: 224120

Ion	Ratio	Lower	Upper
77	100		
182	28.3	1.7	41.7
105	21.7	1.7	41.7
51	32.7	15.9	55.9

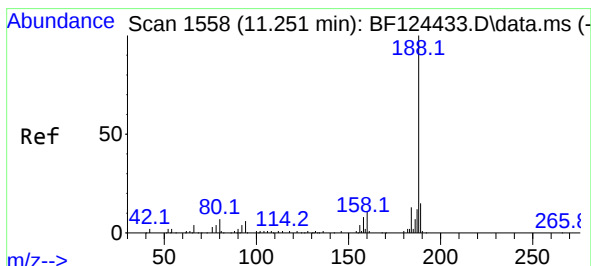


Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

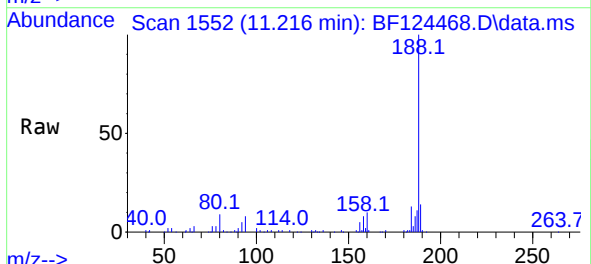
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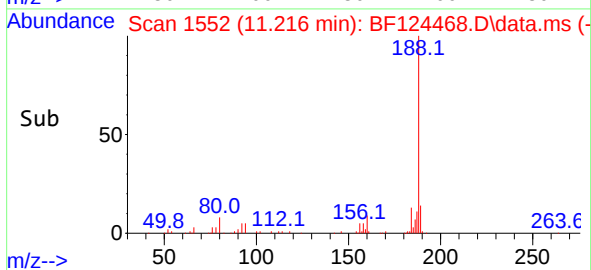
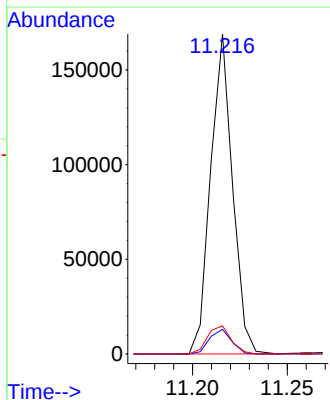


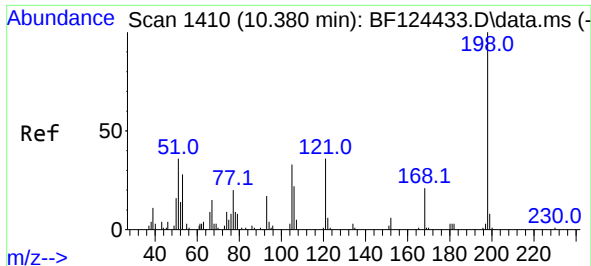
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.216 min Scan# 1552
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32



Tgt Ion: 188 Resp: 136094

Ion	Ratio	Lower	Upper
188	100		
94	7.7	6.9	10.3
80	8.8	8.2	12.2





#65
4,6-Dinitro-2-methylphenol
Concen: 38.838 ng
RT: 10.351 min Scan# 1405
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32

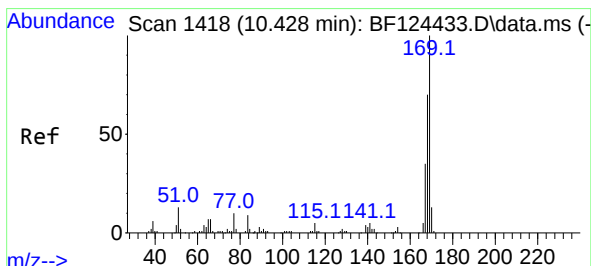
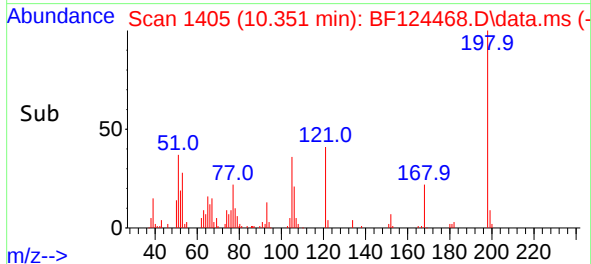
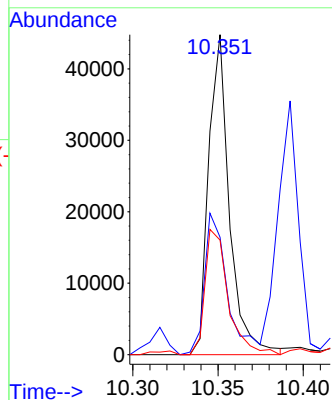
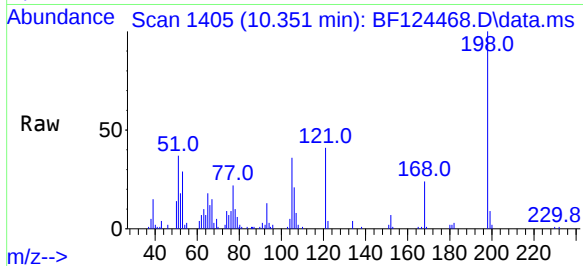
Instrument :
BNA_F
ClientSampled :
SSTDCCC040

Tgt Ion:198 Resp: 37887
Ion Ratio Lower Upper
198 100
51 36.7 64.8 104.8#
105 35.8 42.6 82.6#

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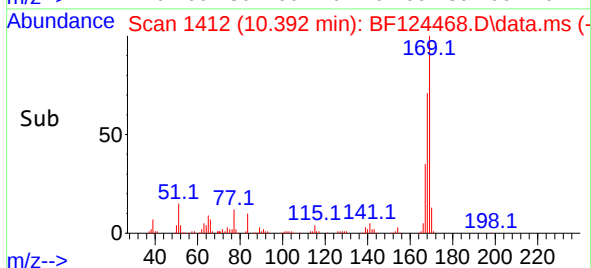
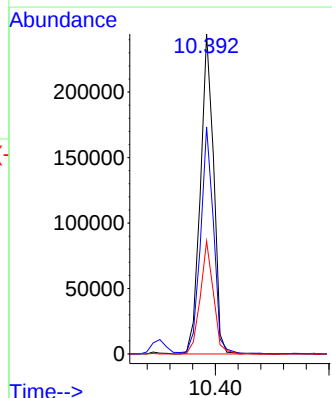
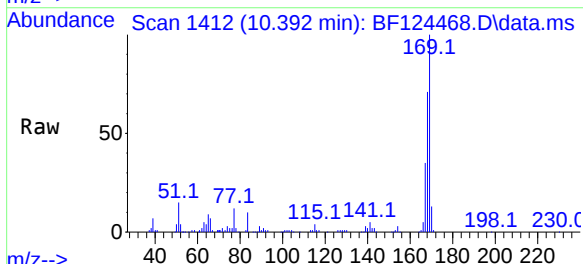
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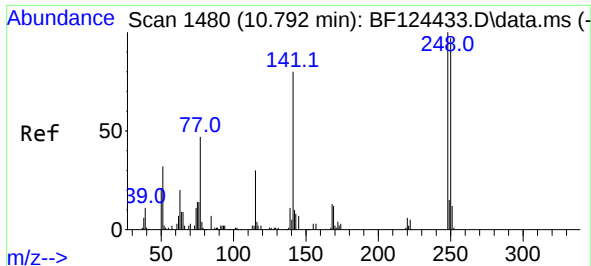
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#66
n-Nitrosodiphenylamine
Concen: 37.934 ng
RT: 10.392 min Scan# 1412
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32

Tgt Ion:169 Resp: 198053
Ion Ratio Lower Upper
169 100
168 70.9 53.3 79.9
167 35.3 29.9 44.9





#67
4-Bromophenyl-phenylether
Concen: 38.783 ng
RT: 10.757 min Scan# 1474
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32

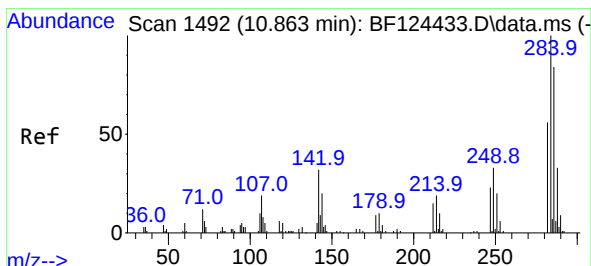
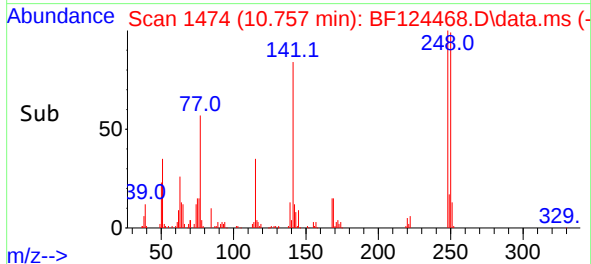
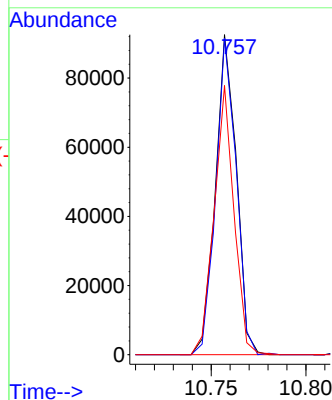
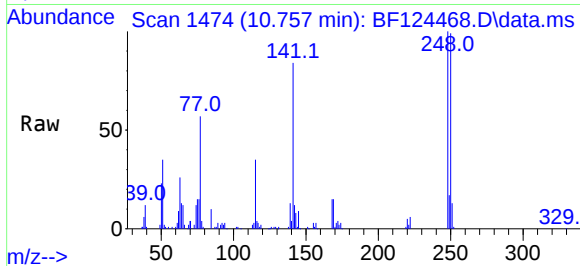
Tgt Ion:	248	Resp:	71007
Ion Ratio	Lower	Upper	
248	100		
250	99.0	77.4	116.2
141	84.1	63.7	95.5

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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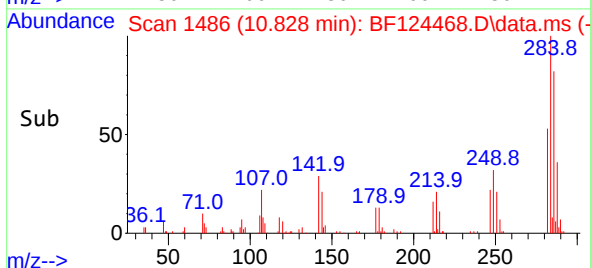
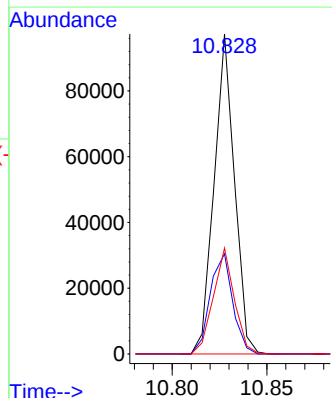
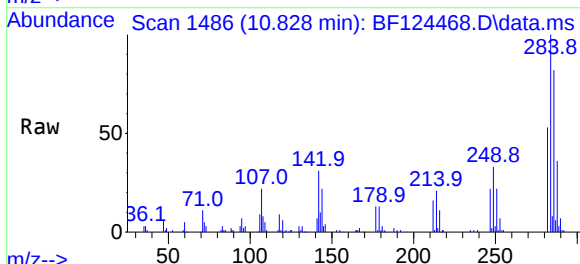
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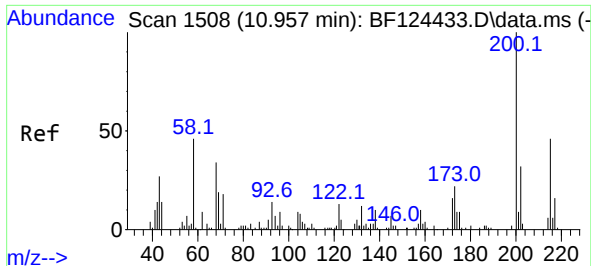
6/29/2021 2:28:39 PM



#68
Hexachlorobenzene
Concen: 36.626 ng
RT: 10.828 min Scan# 1486
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32

Tgt Ion:	284	Resp:	72858
Ion Ratio	Lower	Upper	
284	100		
142	31.3	28.3	42.5
249	33.1	23.5	35.3





#69
Atrazine
Concen: 45.102 ng
RT: 10.922 min Scan# 1502
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32

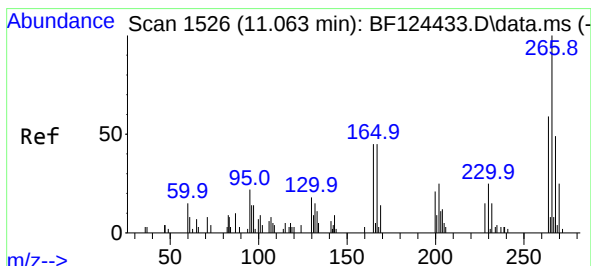
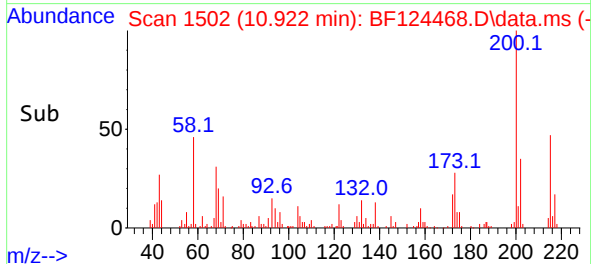
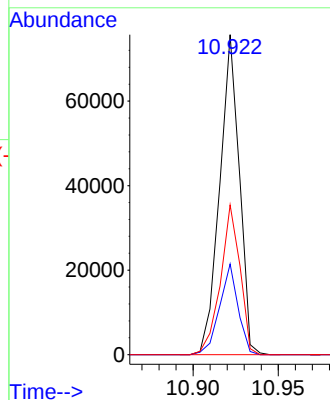
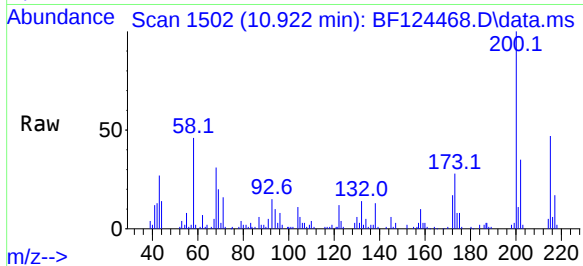
Tgt Ion:200	Resp:	60751
Ion Ratio	Lower	Upper
200	100	
173	28.3	6.9 46.9
215	46.8	26.5 66.5

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations
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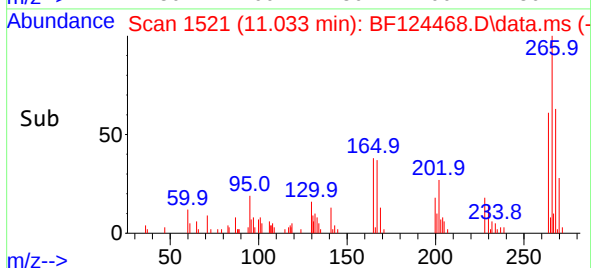
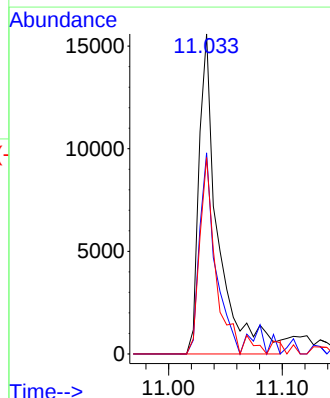
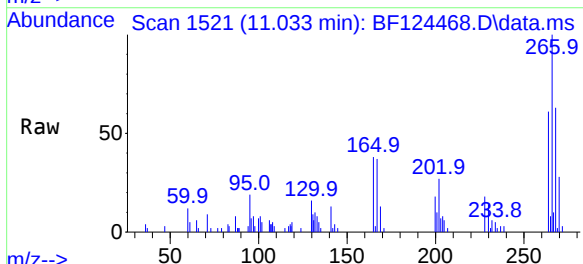
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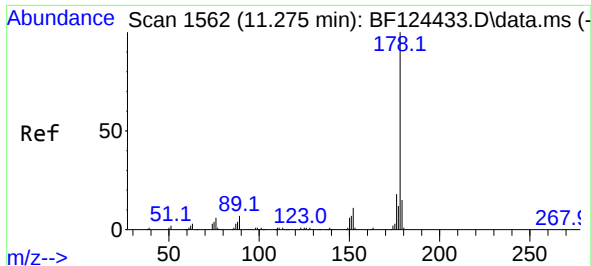
6/29/2021 2:28:39 PM



#70
Pentachlorophenol
Concen: 40.907 ng
RT: 11.033 min Scan# 1521
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32

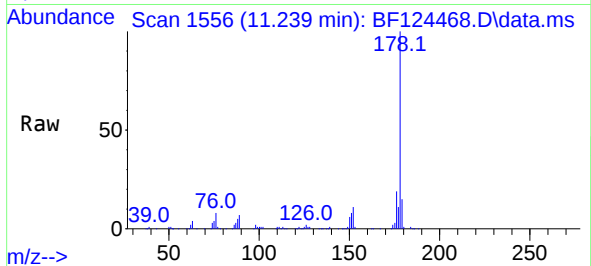
Tgt Ion:266	Resp:	18305
Ion Ratio	Lower	Upper
266	100	
268	62.9	51.6 77.4
264	61.3	52.6 78.8





#71
Phenanthrene
Concen: 39.728 ng
RT: 11.239 min Scan# 1556
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

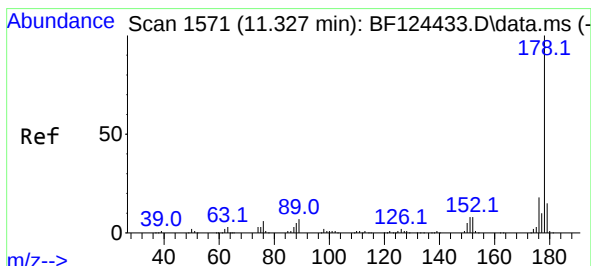
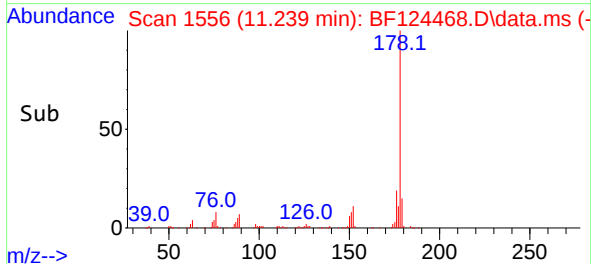
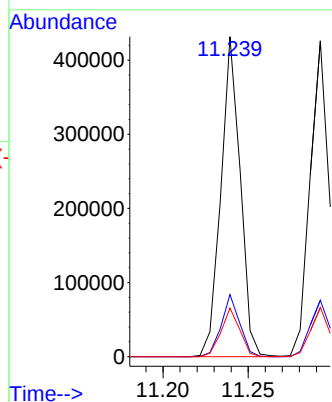


Tgt Ion:178 Resp: 340827
Ion Ratio Lower Upper
178 100
176 19.4 15.6 23.4
179 15.2 12.5 18.7

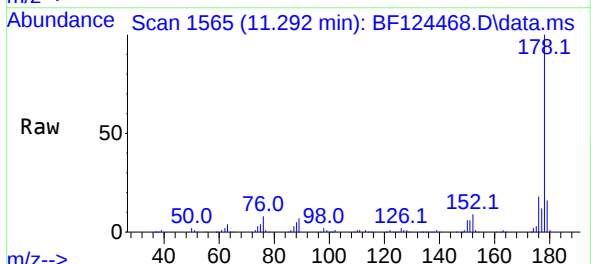
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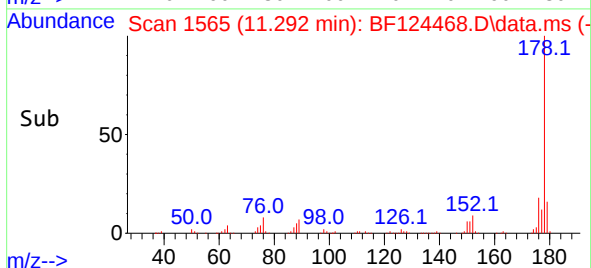
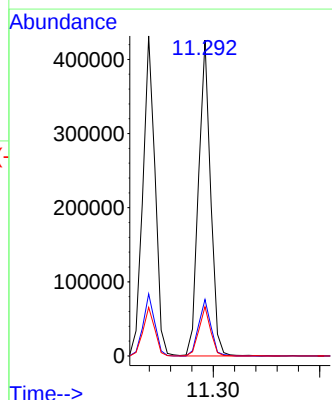
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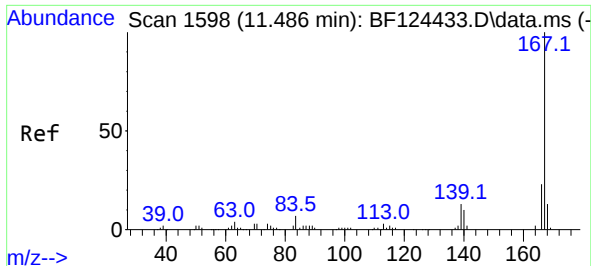


#72
Anthracene
Concen: 39.237 ng
RT: 11.292 min Scan# 1565
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32



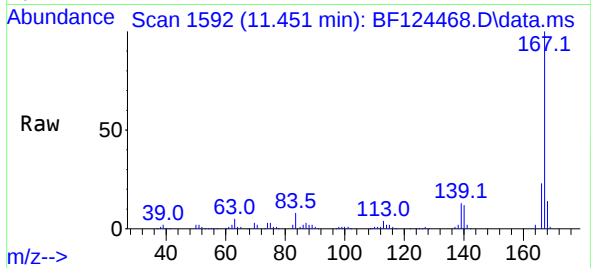
Tgt Ion:178 Resp: 335394
Ion Ratio Lower Upper
178 100
176 17.9 15.4 23.0
179 15.6 12.6 18.8





#73
 Carbazole
 Concen: 39.703 ng
 RT: 11.451 min Scan# 1592
 Delta R.T. 0.000 min
 Lab File: BF124468.D
 Acq: 28 Jun 2021 14:32

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

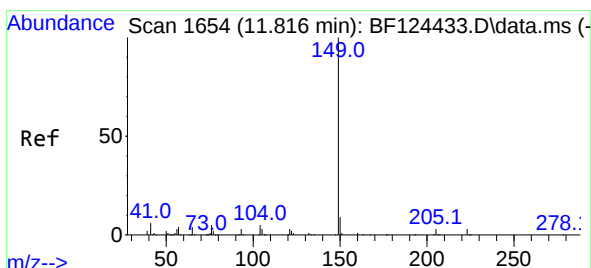
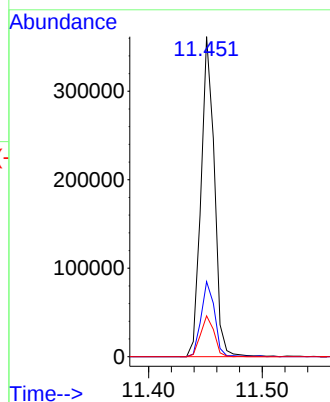
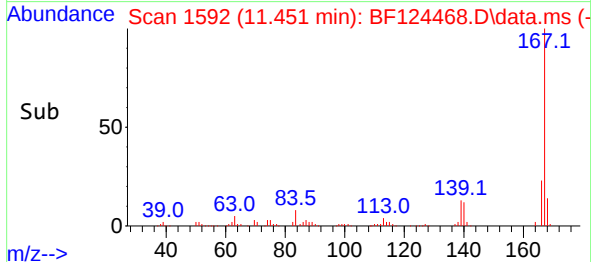


Tgt Ion:167 Resp: 295780
 Ion Ratio Lower Upper
 167 100
 166 23.4 17.0 25.6
 139 12.7 10.4 15.6

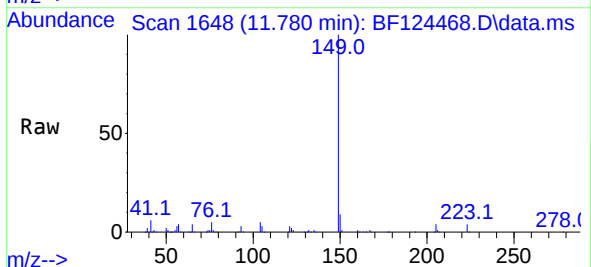
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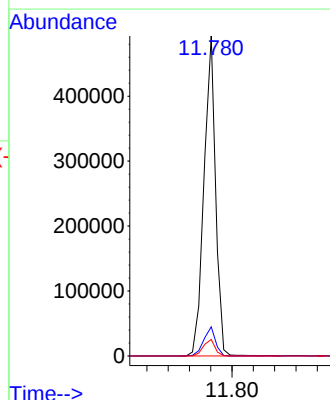
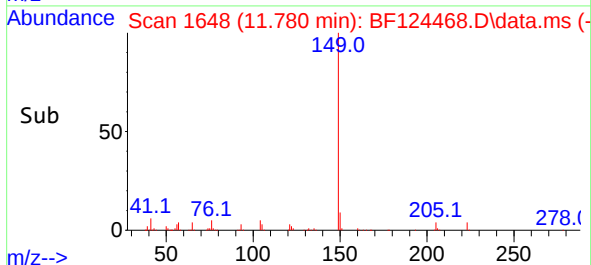
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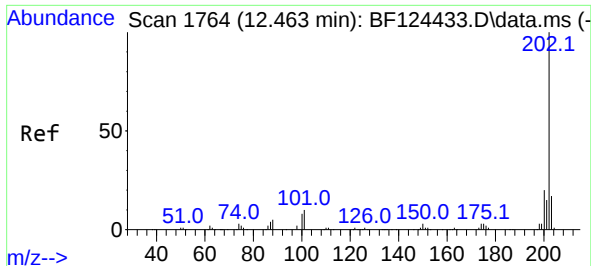


#74
 Di-n-butylphthalate
 Concen: 42.290 ng
 RT: 11.780 min Scan# 1648
 Delta R.T. 0.000 min
 Lab File: BF124468.D
 Acq: 28 Jun 2021 14:32



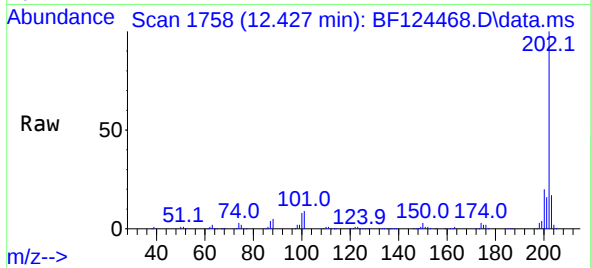
Tgt Ion:149 Resp: 375160
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.8 11.8
 104 5.1 4.6 6.8





#75
Fluoranthene
Concen: 41.091 ng
RT: 12.427 min Scan# 1758
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

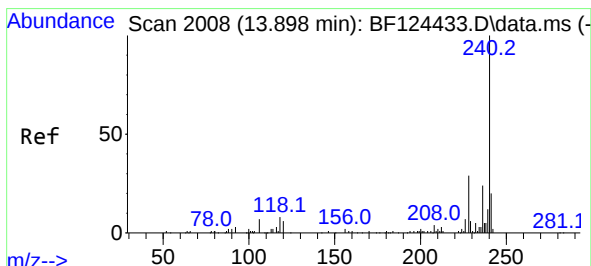
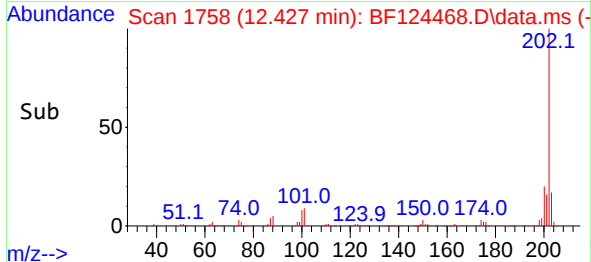
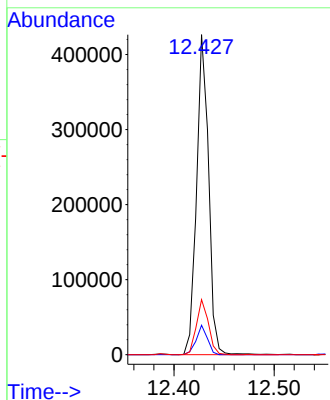


Tgt Ion:202 Resp: 354752
Ion Ratio Lower Upper
202 100
101 9.2 0.0 30.9
203 17.2 0.0 37.5

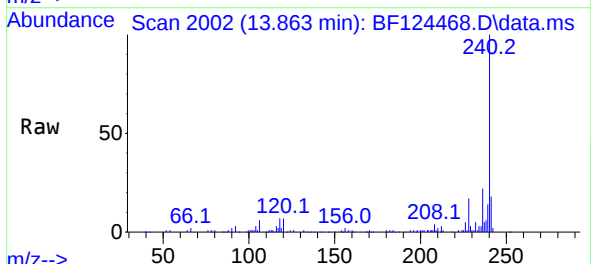
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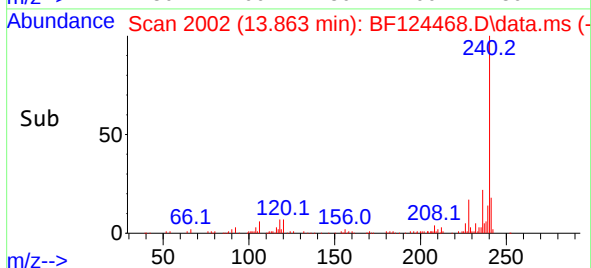
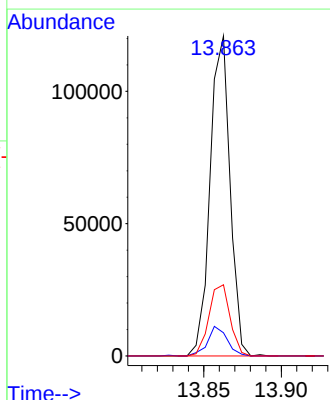
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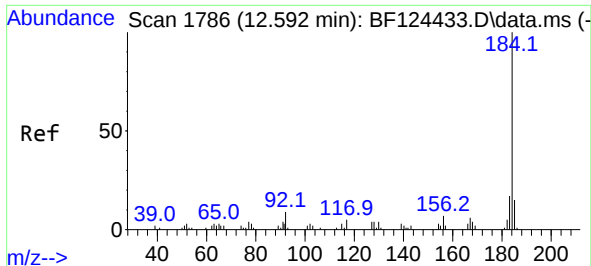


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.863 min Scan# 2002
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32



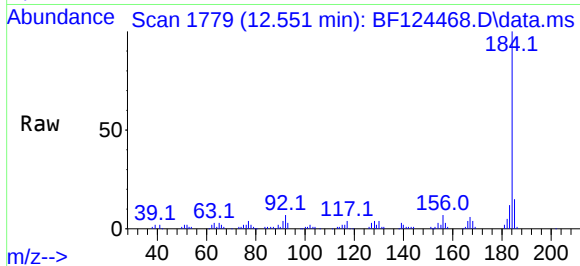
Tgt Ion:240 Resp: 107982
Ion Ratio Lower Upper
240 100
120 7.2 7.2 10.8
236 22.2 19.0 28.4





#77
Benzidine
Concen: 53.565 ng
RT: 12.551 min Scan# 1779
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

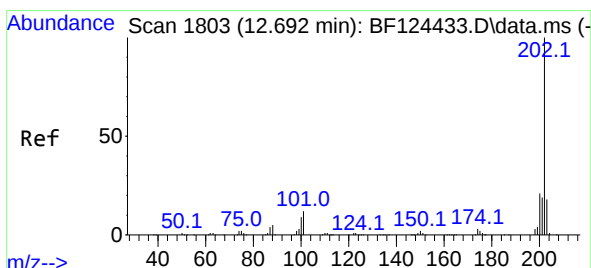
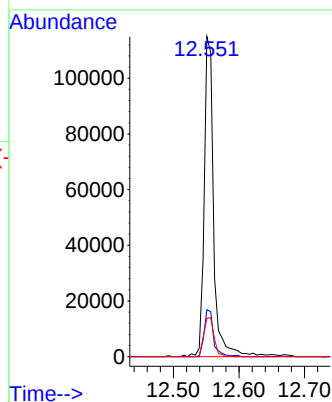


Tgt Ion:184 Resp: 115920
Ion Ratio Lower Upper
184 100
185 14.7 12.1 18.1
183 12.0 7.8 11.8#

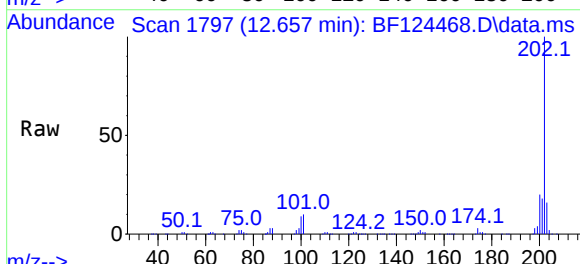
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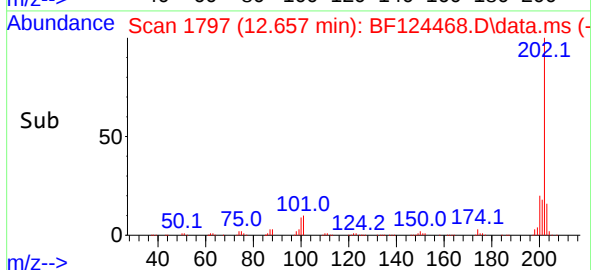
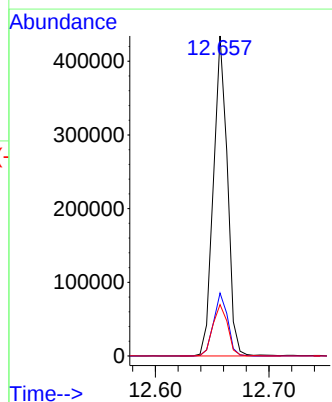
6/29/2021 2:28:39 PM

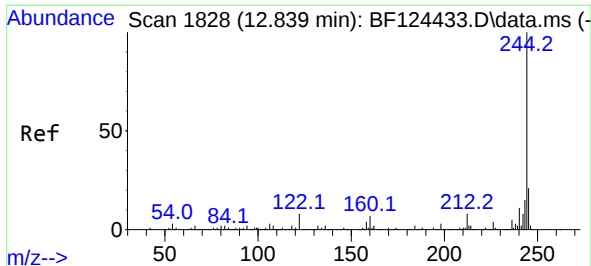


#78
Pyrene
Concen: 37.631 ng
RT: 12.657 min Scan# 1797
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32

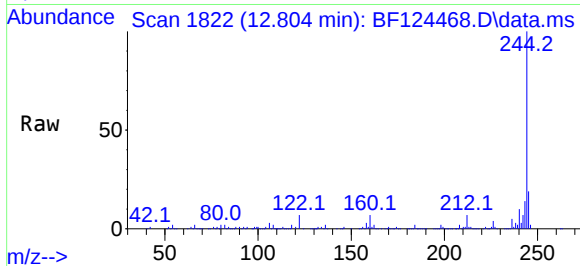


Tgt Ion:202 Resp: 370915
Ion Ratio Lower Upper
202 100
200 19.6 16.1 24.1
203 16.1 14.8 22.2

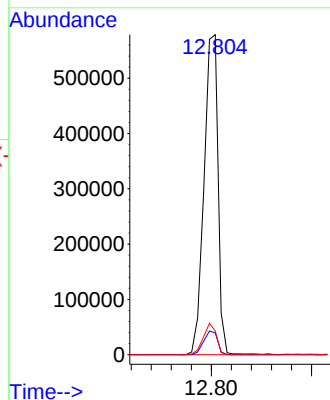
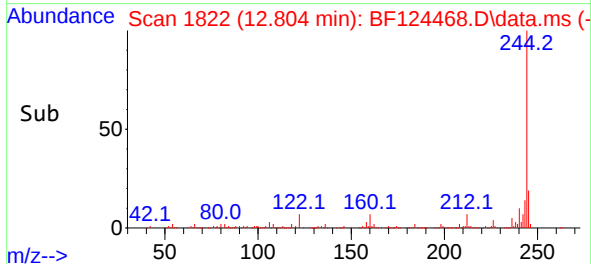




#79
Terphenyl-d14
Concen: 78.319 ng
RT: 12.804 min Scan# 1822
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32



Tgt Ion:244 Resp: 564635
Ion Ratio Lower Upper
244 100
212 6.8 5.7 8.5
122 7.4 9.7 14.5#

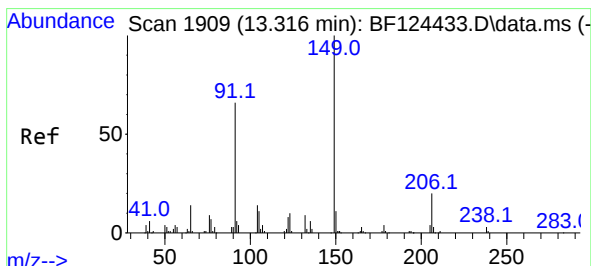


Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

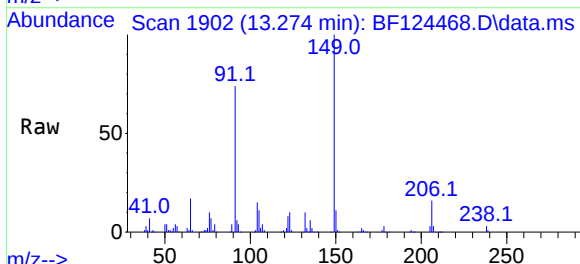
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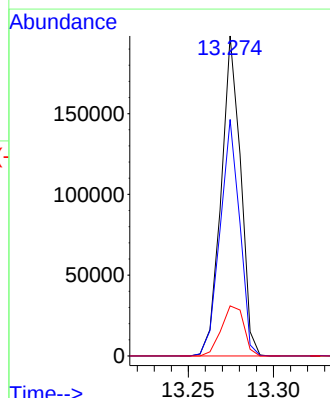
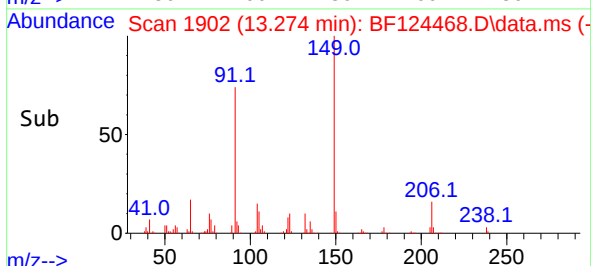
6/29/2021 2:28:39 PM

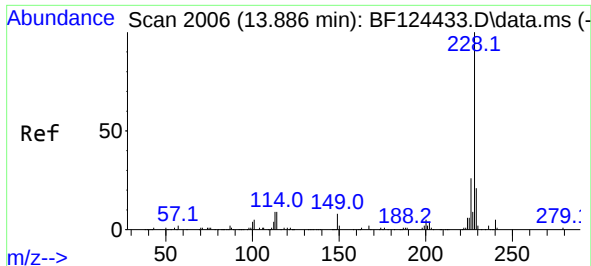


#80
Butylbenzylphthalate
Concen: 40.241 ng
RT: 13.274 min Scan# 1902
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32



Tgt Ion:149 Resp: 157504
Ion Ratio Lower Upper
149 100
91 73.9 63.6 95.4
206 15.6 14.5 21.7





#81
Benzo(a)anthracene
Concen: 39.136 ng
RT: 13.851 min Scan# 2000
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32

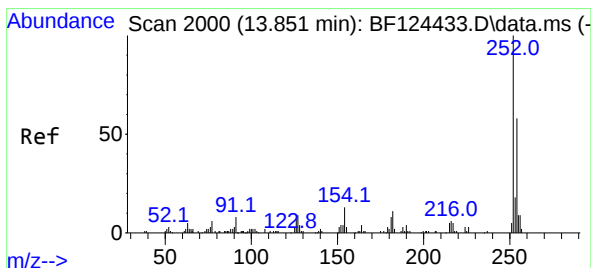
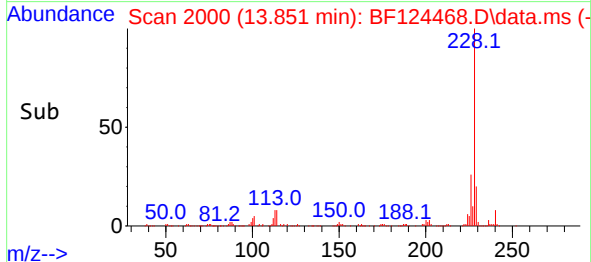
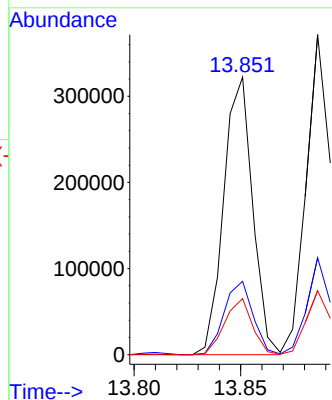
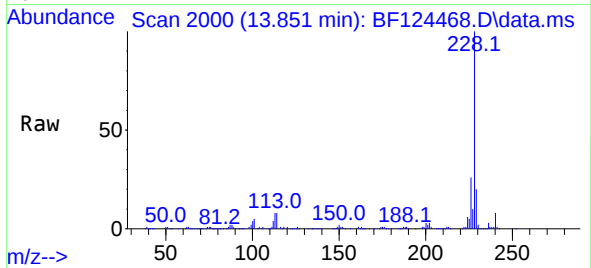
Tgt Ion:228 Resp: 304681
Ion Ratio Lower Upper
228 100
226 26.5 22.4 33.6
229 20.2 16.0 24.0

Instrument :
BNA_F
ClientSampleId :
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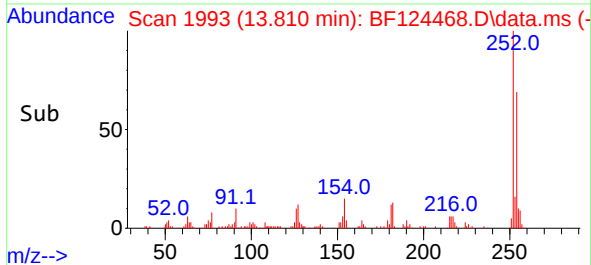
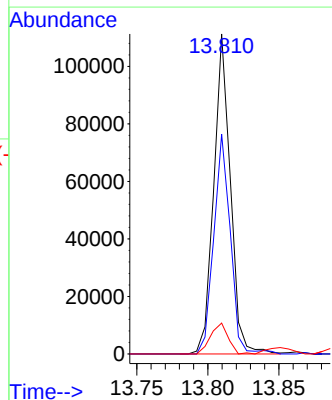
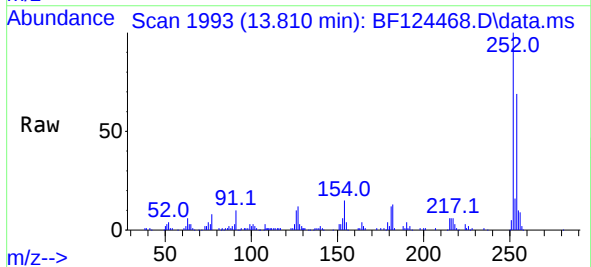
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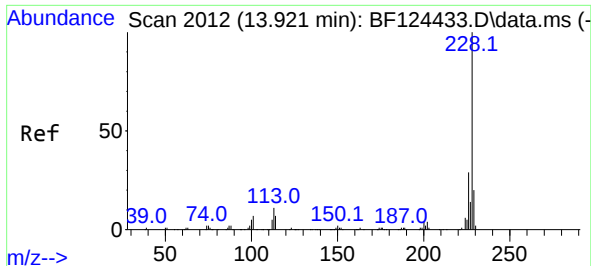
6/29/2021 2:28:39 PM



#82
3,3'-Dichlorobenzidine
Concen: 36.430 ng
RT: 13.810 min Scan# 1993
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32

Tgt Ion:252 Resp: 90869
Ion Ratio Lower Upper
252 100
254 68.7 51.1 76.7
126 9.6 7.7 11.5





#83
Chrysene
Concen: 38.896 ng
RT: 13.886 min Scan# 2006
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32

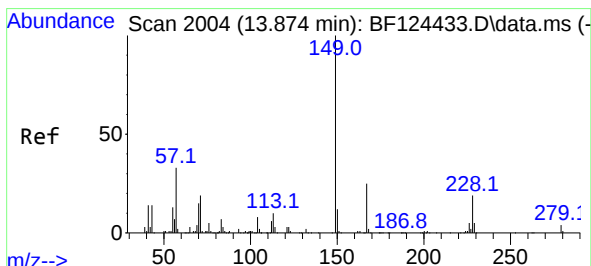
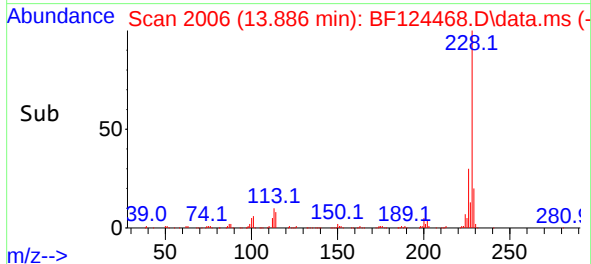
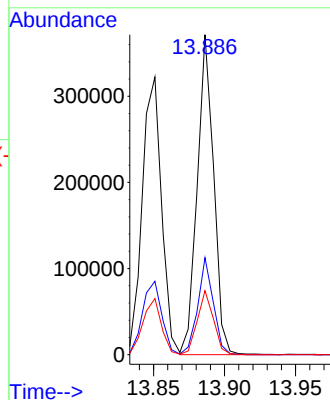
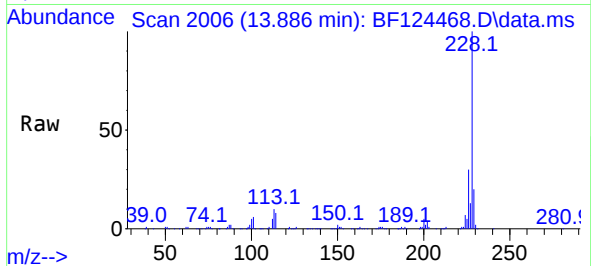
Tgt Ion:228 Resp: 300083
Ion Ratio Lower Upper
228 100
226 30.3 24.3 36.5
229 20.0 16.2 24.2

Instrument :
BNA_F
ClientSampleId :
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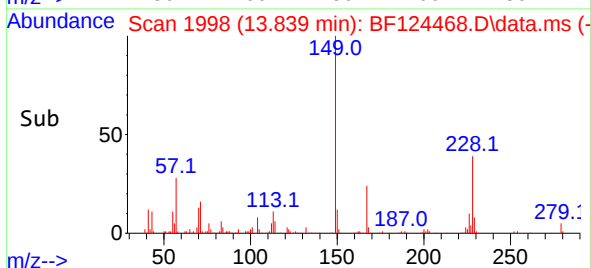
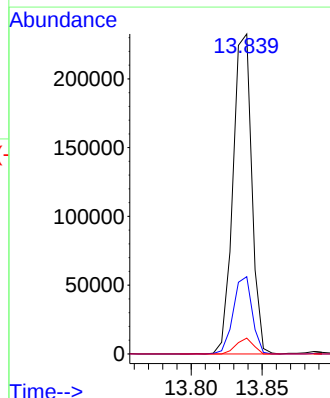
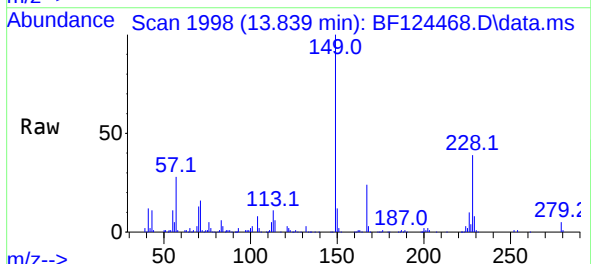
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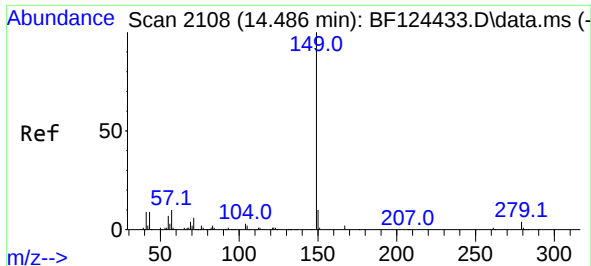
6/29/2021 2:28:39 PM



#84
Bis(2-ethylhexyl)phthalate
Concen: 40.812 ng
RT: 13.839 min Scan# 1998
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32

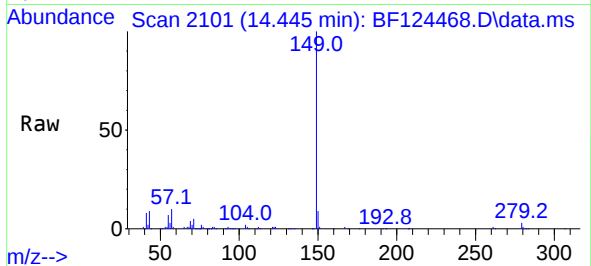
Tgt Ion:149 Resp: 214020
Ion Ratio Lower Upper
149 100
167 24.1 21.8 32.6
279 5.0 3.3 4.9#





#85
Di-n-octyl phthalate
Concen: 42.769 ng
RT: 14.445 min Scan# 2101
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

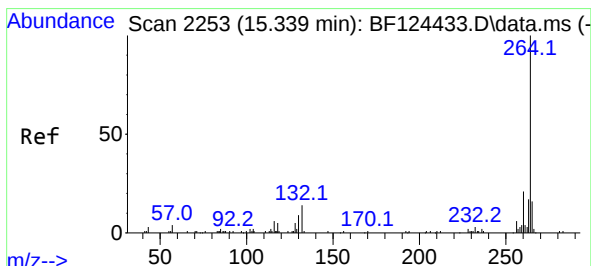
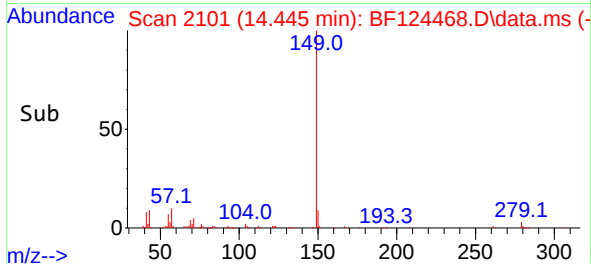
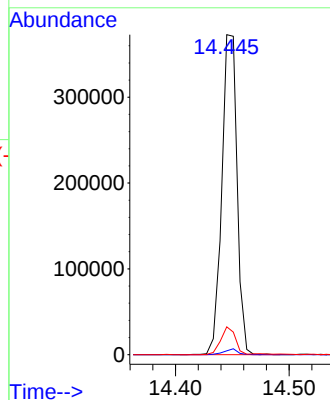


Tgt Ion:149 Resp: 349304
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 8.4 11.8 17.6#

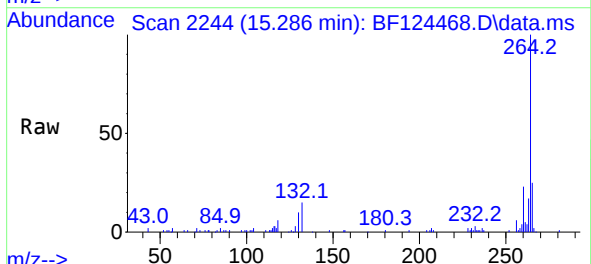
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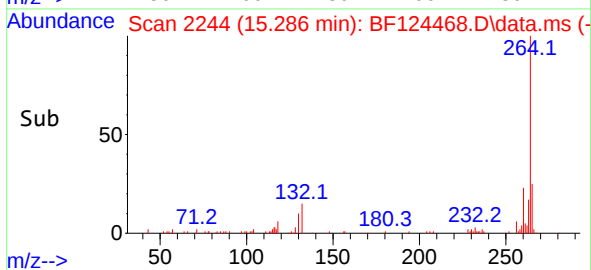
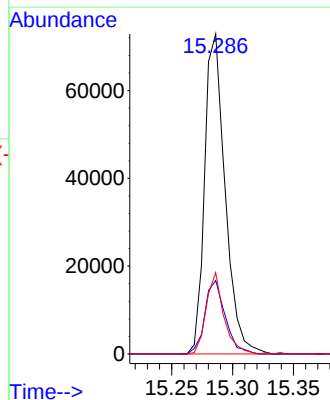
6/29/2021 2:28:39 PM

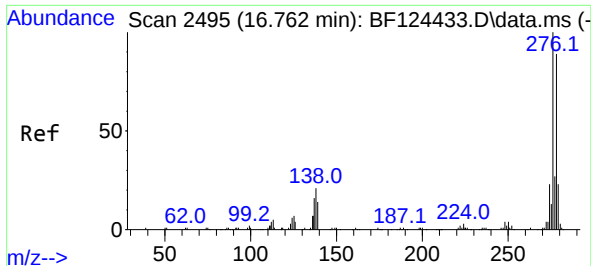


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.286 min Scan# 2244
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32



Tgt Ion:264 Resp: 85300
Ion Ratio Lower Upper
264 100
260 22.9 18.7 28.1
265 25.4 17.8 26.8





#87
Indeno(1,2,3-cd)pyrene
Concen: 36.090 ng
RT: 16.680 min Scan# 2481
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32

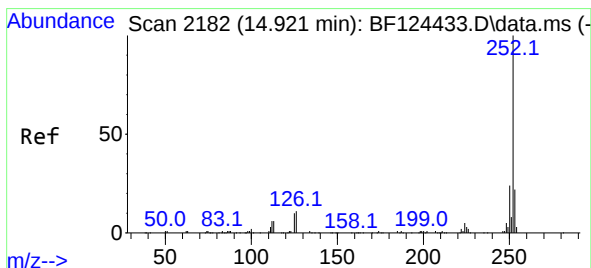
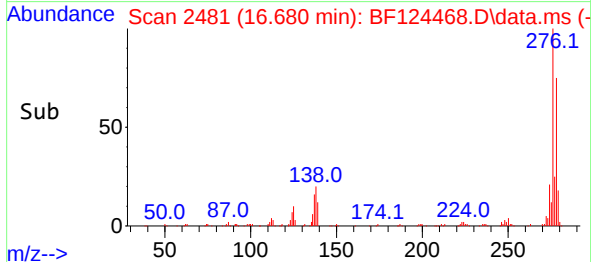
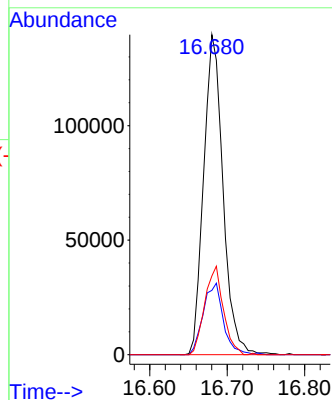
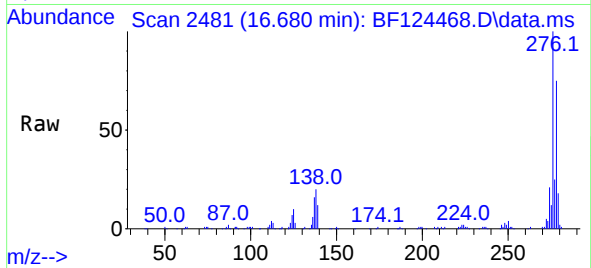
Tgt Ion: 276 Resp: 242772
Ion Ratio Lower Upper
276 100
138 23.3 16.2 24.2
277 26.6 20.1 30.1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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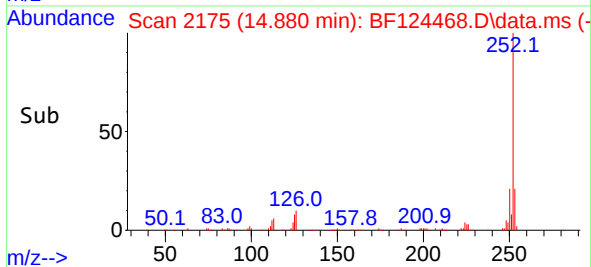
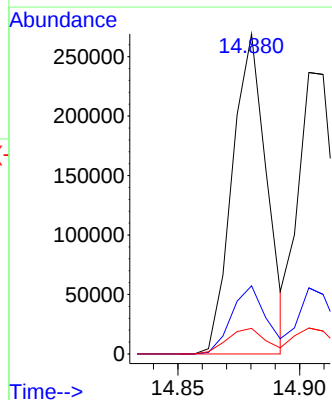
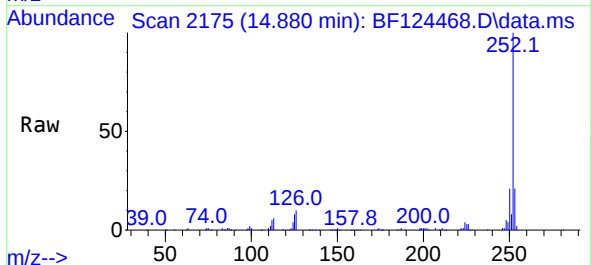
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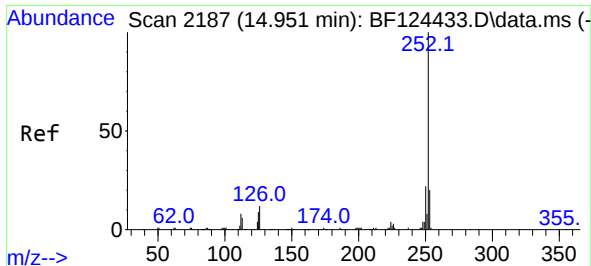
6/29/2021 2:28:39 PM



#88
Benzo(b)fluoranthene
Concen: 40.897 ng
RT: 14.880 min Scan# 2175
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32

Tgt Ion: 252 Resp: 264355
Ion Ratio Lower Upper
252 100
253 21.3 18.1 27.1
125 8.0 6.2 9.4





#89
Benzo(k)fluoranthene
Concen: 42.264 ng
RT: 14.904 min Scan# 2179
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32

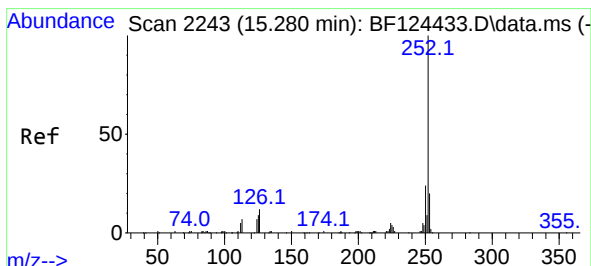
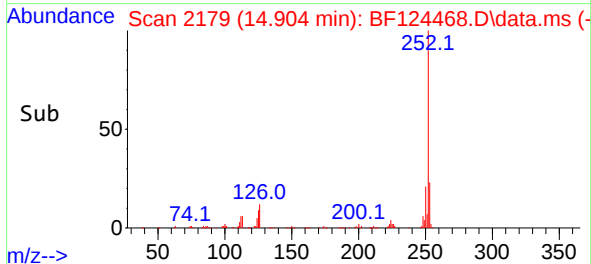
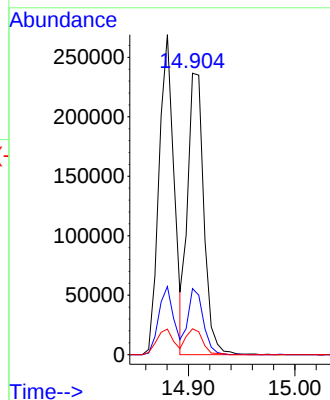
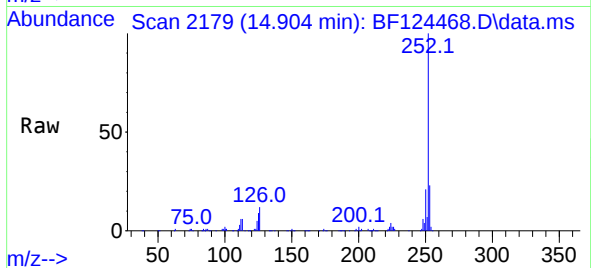
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 249933
Ion Ratio Lower Upper
252 100
253 23.5 17.9 26.9
125 9.2 7.0 10.6

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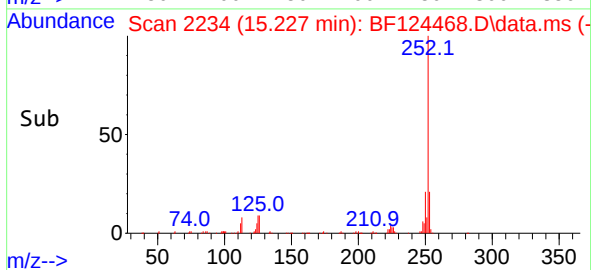
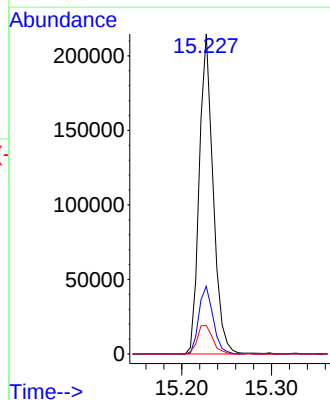
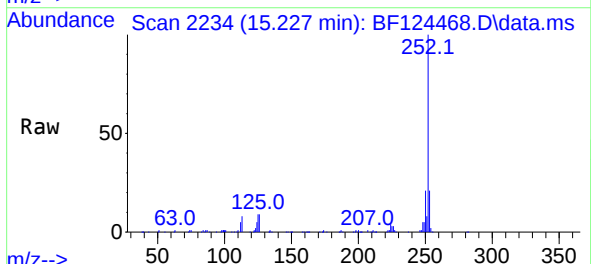
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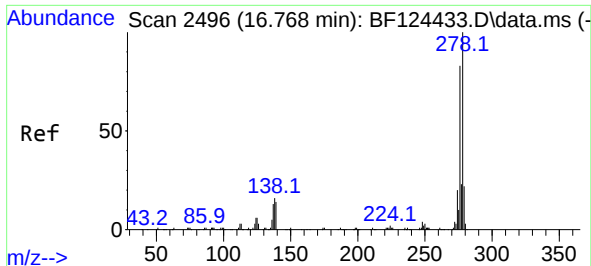
6/29/2021 2:28:39 PM



#90
Benzo(a)pyrene
Concen: 40.109 ng
RT: 15.227 min Scan# 2234
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32

Tgt Ion:252 Resp: 230387
Ion Ratio Lower Upper
252 100
253 21.1 18.4 27.6
125 8.9 8.0 12.0





#91
Dibenzo(a,h)anthracene
Concen: 35.864 ng
RT: 16.686 min Scan# 2482
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32

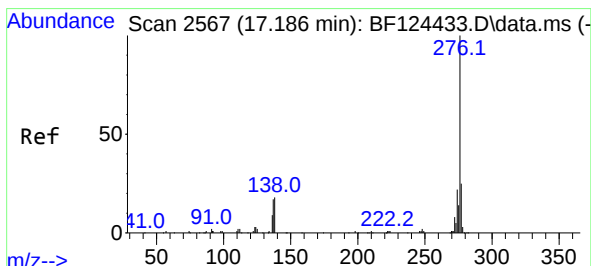
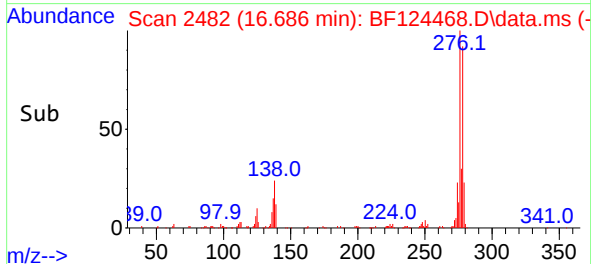
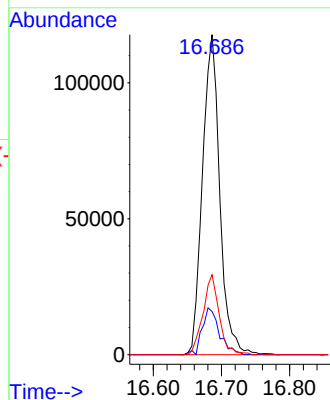
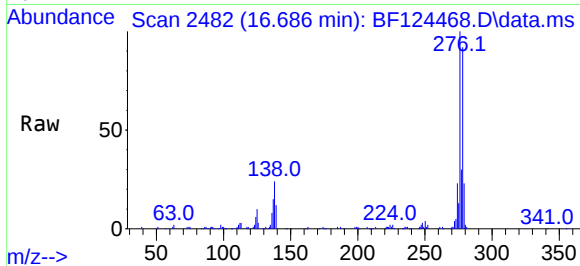
Tgt Ion:278 Resp: 207808
Ion Ratio Lower Upper
278 100
139 13.5 10.2 15.2
279 25.0 19.4 29.0

Instrument :
BNA_F
ClientSampleId :
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6/29/2021 2:28:39 PM



#92
Benzo(g,h,i)perylene
Concen: 34.595 ng
RT: 17.098 min Scan# 2552
Delta R.T. 0.000 min
Lab File: BF124468.D
Acq: 28 Jun 2021 14:32

Tgt Ion:276 Resp: 197248
Ion Ratio Lower Upper
276 100
277 23.4 18.2 27.2
138 19.2 13.8 20.6

