

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062321\
 Data File : BF124430.D
 Acq On : 23 Jun 2021 14:38
 Operator : JU/CG
 Sample : SSTDIC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDIC005

Manual Integrations
 APPROVED

mohammad
 6/24/2021 9:50:42 AM

Quant Time: Jun 23 18:04:31 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF062321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 23 18:03:08 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.716	152	37368	20.000	ng	0.00
21) Naphthalene-d8	7.998	136	138900	20.000	ng	# 0.00
39) Acenaphthene-d10	9.757	164	80933	20.000	ng	0.00
64) Phenanthrene-d10	11.245	188	144765	20.000	ng	0.00
76) Chrysene-d12	13.892	240	109211	20.000	ng	0.00
86) Perylene-d12	15.333	264	86958	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.345	112	22791	9.181	ng	0.00
7) Phenol-d6	6.369	99	30218	9.056	ng	0.00
23) Nitrobenzene-d5	7.280	82	30623	8.744	ng	-0.01
42) 2,4,6-Tribromophenol	10.551	330	8843	7.712	ng	0.00
45) 2-Fluorobiphenyl	9.074	172	63565	9.883	ng	0.00
79) Terphenyl-d14	12.833	244	69946	8.793	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.375	88	5209	4.795	ng	# 83
3) Pyridine	3.128	79	9043m	3.250	ng	
4) n-Nitrosodimethylamine	3.045	42	5376	3.252	ng	# 90
6) Aniline	6.381	93	18089	4.746	ng	# 64
8) 2-Chlorophenol	6.510	128	12522	4.533	ng	92
9) Benzaldehyde	6.275	77	7702m	5.193	ng	
10) Phenol	6.381	94	18512	5.134	ng	# 36
11) bis(2-Chloroethyl)ether	6.451	93	12745	4.848	ng	96
12) 1,3-Dichlorobenzene	6.657	146	16119	4.992	ng	96
13) 1,4-Dichlorobenzene	6.733	146	16165	4.991	ng	93
14) 1,2-Dichlorobenzene	6.886	146	14629	4.721	ng	97
15) Benzyl Alcohol	6.869	79	13618	4.527	ng	# 79
16) 2,2'-oxybis(1-Chloropr...	6.998	45	15764	3.844	ng	53
17) 2-Methylphenol	6.986	107	11547	5.143	ng	88
18) Hexachloroethane	7.228	117	5394	4.229	ng	# 73
19) n-Nitroso-di-n-propyla...	7.128	70	11215	4.761	ng	# 80
20) 3+4-Methylphenols	7.145	107	13680	4.598	ng	# 81
22) Acetophenone	7.133	105	17633	4.453	ng	# 86
24) Nitrobenzene	7.304	77	14982	4.264	ng	# 93
25) Isophorone	7.539	82	28326	4.488	ng	# 93
26) 2-Nitrophenol	7.622	139	8231	5.245	ng	# 83
27) 2,4-Dimethylphenol	7.669	122	10145	4.584	ng	# 86
28) bis(2-Chloroethoxy)met...	7.751	93	13463	4.303	ng	# 97
29) 2,4-Dichlorophenol	7.875	162	11996	4.685	ng	92
30) 1,2,4-Trichlorobenzene	7.945	180	13953	4.862	ng	95
31) Naphthalene	8.022	128	38739	4.665	ng	# 95
33) 4-Chloroaniline	8.080	127	15040	4.869	ng	# 87
34) Hexachlorobutadiene	8.139	225	10118	4.992	ng	94
35) Caprolactam	8.416	113	3521	5.005	ng	# 36
36) 4-Chloro-3-methylphenol	8.575	107	13713	4.895	ng	89
37) 2-Methylnaphthalene	8.716	142	28946	4.970	ng	95
38) 1-Methylnaphthalene	8.816	142	25487	4.683	ng	99
40) 1,2,4,5-Tetrachloroben...	8.880	216	13996	4.881	ng	# 96
43) 2,4,6-Trichlorophenol	9.004	196	9243	4.942	ng	93
44) 2,4,5-Trichlorophenol	9.057	196	10335	5.148	ng	# 87
46) 1,1'-Biphenyl	9.180	154	31671	4.636	ng	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
47) 2-Chloronaphthalene	9.204	162	26482	4.762	ng	95
48) 2-Nitroaniline	9.310	65	8741	4.356	ng	88
49) Acenaphthylene	9.616	152	40087	4.959	ng	99
50) Dimethylphthalate	9.480	163	30114	4.497	ng	# 94
51) 2,6-Dinitrotoluene	9.551	165	7398	4.819	ng	# 78
52) Acenaphthene	9.792	154	23686	4.486	ng	96
53) 3-Nitroaniline	9.722	138	5681	3.954	ng	83
55) Dibenzofuran	9.963	168	39984	4.839	ng	97
57) 2,4-Dinitrotoluene	9.957	165	9822	4.851	ng	# 90
58) Fluorene	10.304	166	31663	4.992	ng	97
59) 2,3,4,6-Tetrachlorophenol	10.092	232	6495	3.992	ng	# 92
60) Diethylphthalate	10.180	149	31992	4.734	ng	93
61) 4-Chlorophenyl-phenyle...	10.298	204	14634	4.512	ng	95
62) 4-Nitroaniline	10.333	138	6150	4.257	ng	# 57
63) Azobenzene	10.457	77	30328	4.305	ng	94
66) n-Nitrosodiphenylamine	10.416	169	26971	4.903	ng	92
67) 4-Bromophenyl-phenylether	10.786	248	9601	4.832	ng	94
68) Hexachlorobenzene	10.857	284	11602	5.155	ng	# 88
69) Atrazine	10.951	200	7301	4.689	ng	95
71) Phenanthrene	11.268	178	45642	5.047	ng	96
72) Anthracene	11.321	178	45641	5.011	ng	98
73) Carbazole	11.486	167	39477	4.974	ng	94
74) Di-n-butylphthalate	11.810	149	46006	4.511	ng	99
75) Fluoranthene	12.463	202	48901	5.152	ng	97
77) Benzidine	12.604	184	11969	5.104	ng	# 80
78) Pyrene	12.692	202	47190	4.500	ng	98
80) Butylbenzylphthalate	13.310	149	19901	4.678	ng	95
81) Benzo(a)anthracene	13.886	228	36580	4.598	ng	96
82) 3,3'-Dichlorobenzidine	13.845	252	13419	5.749	ng	95
83) Chrysene	13.921	228	38327	4.993	ng	98
84) Bis(2-ethylhexyl)phtha...	13.874	149	24143	4.771	ng	# 99
85) Di-n-octyl phthalate	14.486	149	35024	5.186	ng	# 91
87) Indeno(1,2,3-cd)pyrene	16.756	276	27558	4.377	ng	# 95
88) Benzo(b)fluoranthene	14.921	252	34484m	5.105	ng	
89) Benzo(k)fluoranthene	14.951	252	30453	4.762	ng	99
90) Benzo(a)pyrene	15.274	252	28474	4.853	ng	93
91) Dibenzo(a,h)anthracene	16.756	278	25215	4.631	ng	# 85
92) Benzo(g,h,i)perylene	17.192	276	23644	4.403	ng	# 91

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

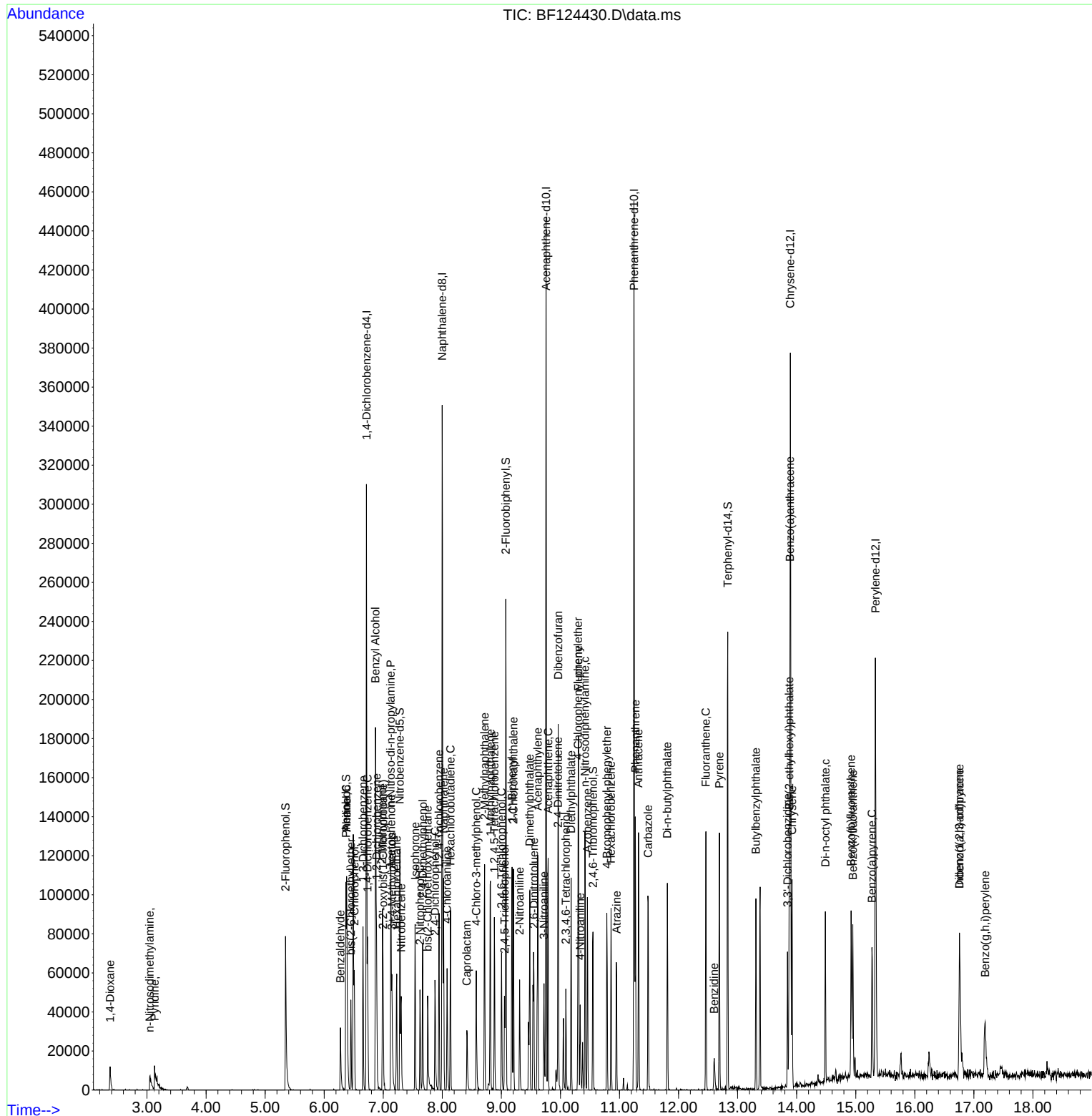
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ALS Vial : 2 Sample Multiplier: 1

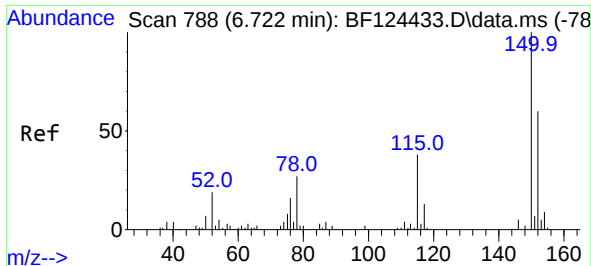
Instrument :
BNA_F
Client Sampled :
SSTDICC005

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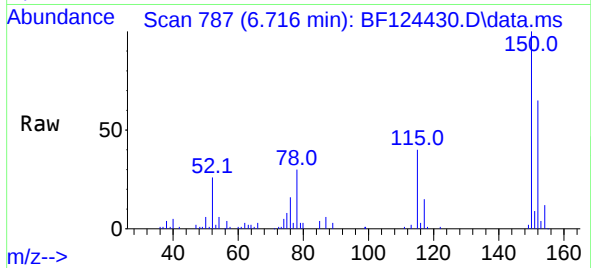
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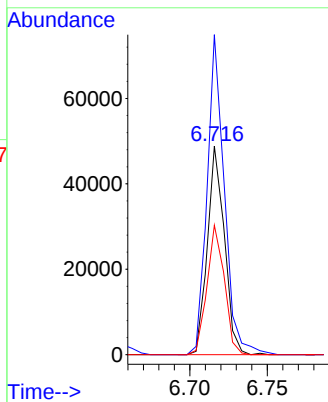
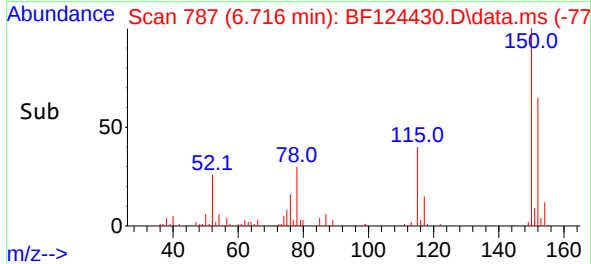




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.716 min Scan# 787
Delta R.T. -0.006 min
Lab File: BF124430.D
Acq: 23 Jun 2021 14:38



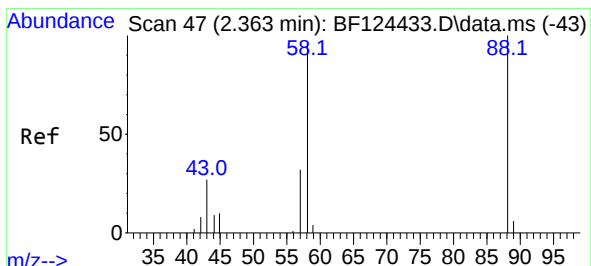
Tgt Ion:152 Resp: 37368
Ion Ratio Lower Upper
152 100
150 153.4 127.0 190.6
115 62.0 54.3 81.5



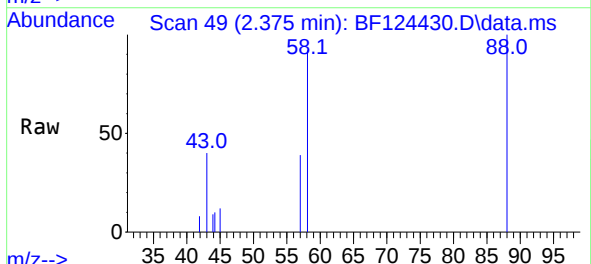
Instrument :
BNA_F
ClientSampled :
SSTDICC005

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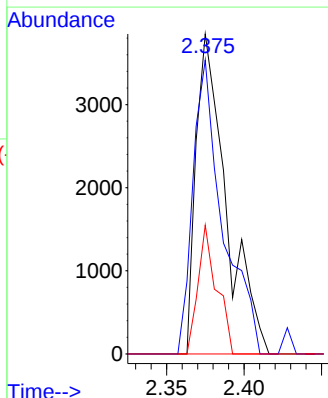
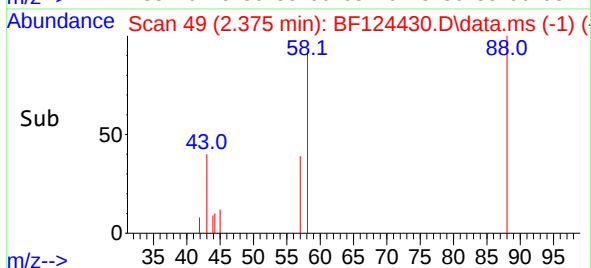
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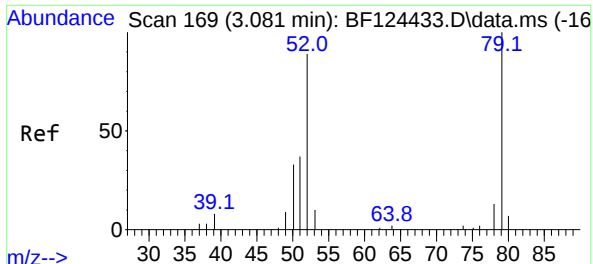


#2
1,4-Dioxane
Concen: 4.795 ng
RT: 2.375 min Scan# 49
Delta R.T. 0.012 min
Lab File: BF124430.D
Acq: 23 Jun 2021 14:38

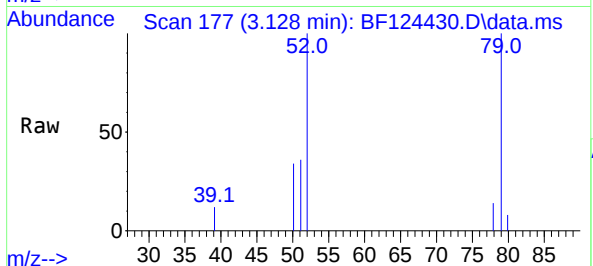


Tgt Ion: 88 Resp: 5209
Ion Ratio Lower Upper
88 100
58 91.1 83.8 125.8
43 25.0 32.2 48.4#

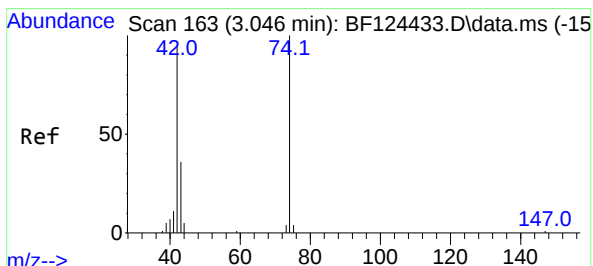
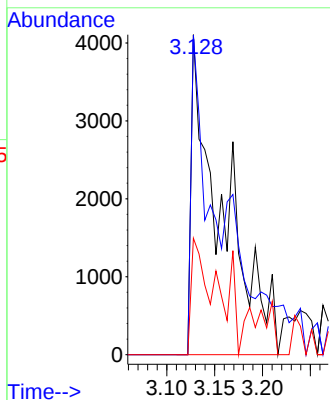
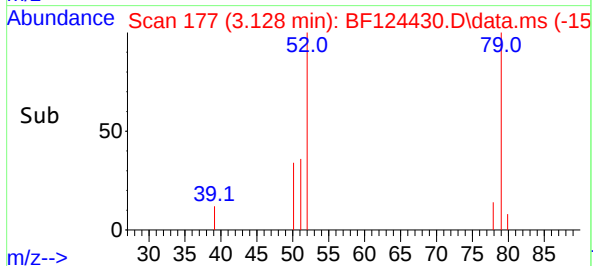




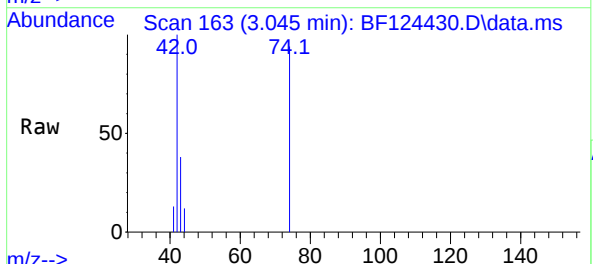
#3
Pyridine
Concen: 3.250 ng m
RT: 3.128 min Scan# 177
Delta R.T. 0.047 min
Lab File: BF124430.D
Acq: 23 Jun 2021 14:38



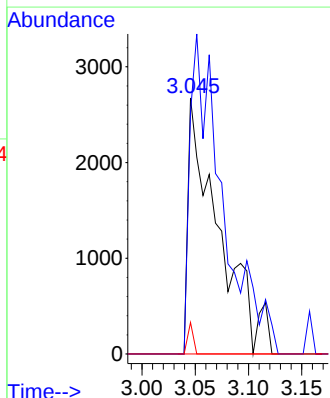
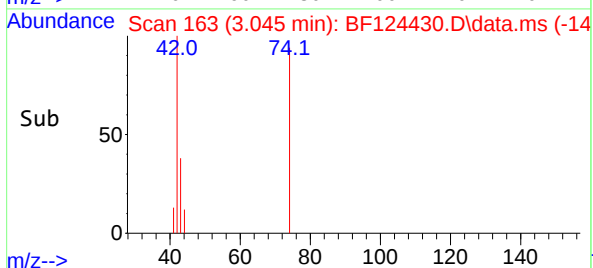
Tgt Ion: 79 Resp: 9043
Ion Ratio Lower Upper
79 100
52 99.8 87.4 131.0
51 36.4 41.4 62.0#



#4
n-Nitrosodimethylamine
Concen: 3.252 ng
RT: 3.045 min Scan# 163
Delta R.T. -0.000 min
Lab File: BF124430.D
Acq: 23 Jun 2021 14:38



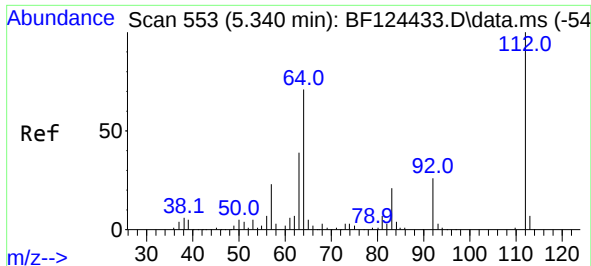
Tgt Ion: 42 Resp: 5376
Ion Ratio Lower Upper
42 100
74 94.4 83.5 125.3
44 12.3 5.7 8.5#



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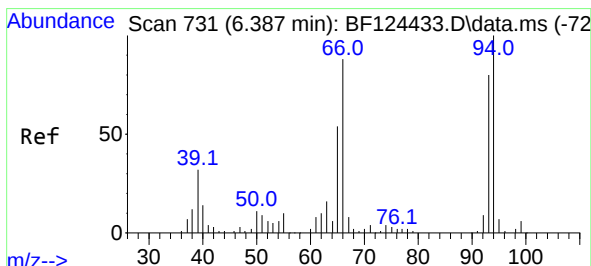
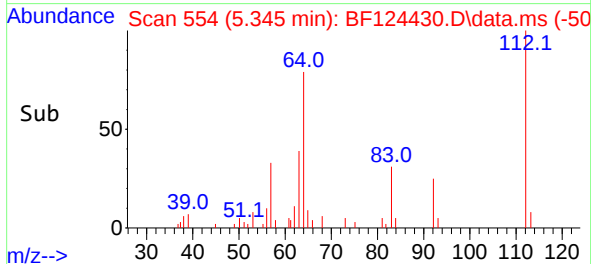
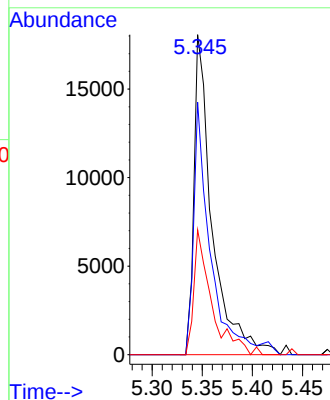
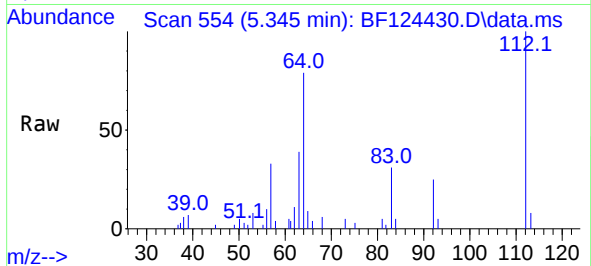
#5
2-Fluorophenol
Concen: 9.181 ng
RT: 5.345 min Scan# 554
Delta R.T. 0.006 min
Lab File: BF124430.D
Acq: 23 Jun 2021 14:38

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Tgt Ion:112 Resp: 22791
Ion Ratio Lower Upper
112 100
64 78.9 61.4 92.0
63 39.0 33.0 49.4

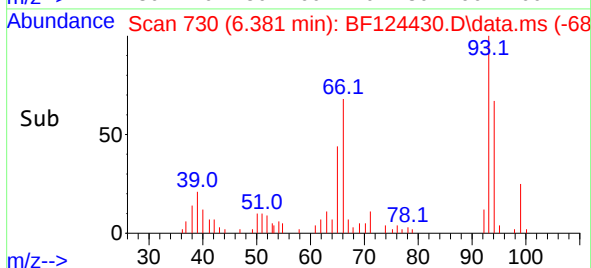
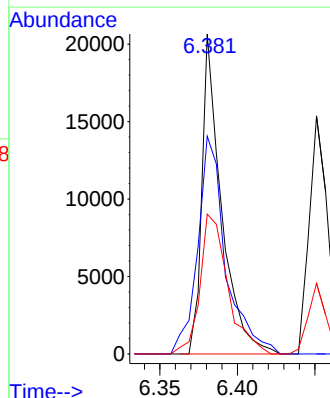
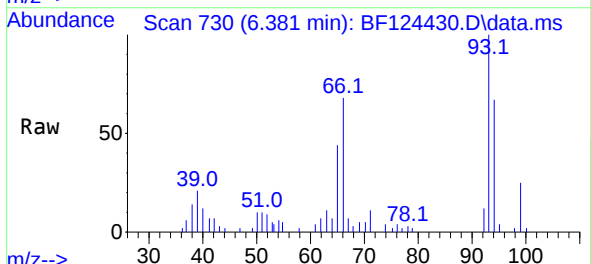
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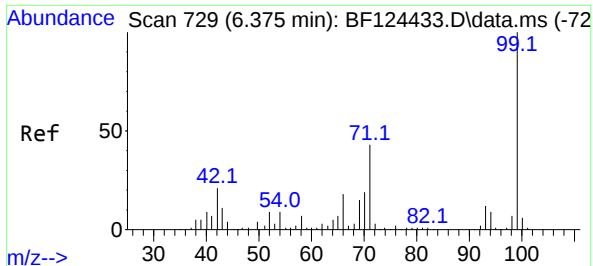
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#6
Aniline
Concen: 4.746 ng
RT: 6.381 min Scan# 730
Delta R.T. -0.006 min
Lab File: BF124430.D
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Tgt Ion: 93 Resp: 18089
Ion Ratio Lower Upper
93 100
66 68.0 36.4 54.6#
65 43.7 19.4 29.0#





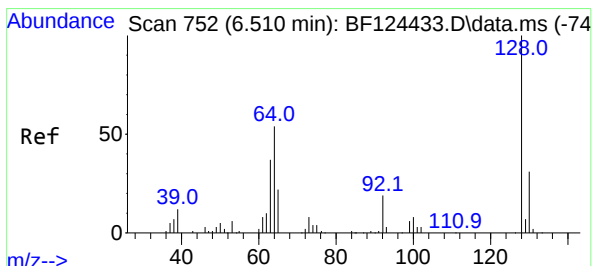
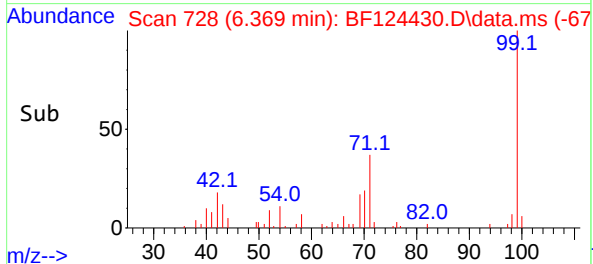
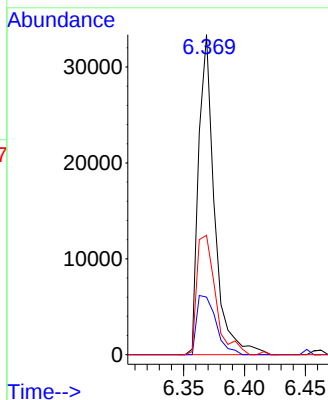
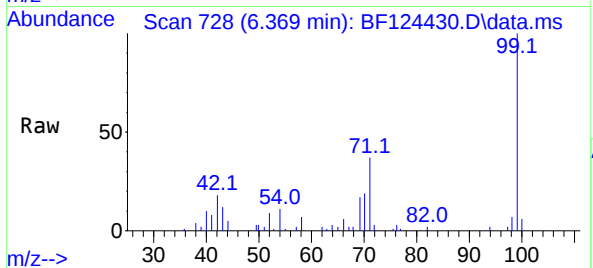
#7
Phenol-d6
Concen: 9.056 ng
RT: 6.369 min Scan# 728
Delta R.T. -0.006 min
Lab File: BF124430.D
Acq: 23 Jun 2021 14:38

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Tgt Ion: 99 Resp: 30218
Ion Ratio Lower Upper
99 100
42 18.0 19.8 29.8#
71 37.3 31.1 46.7

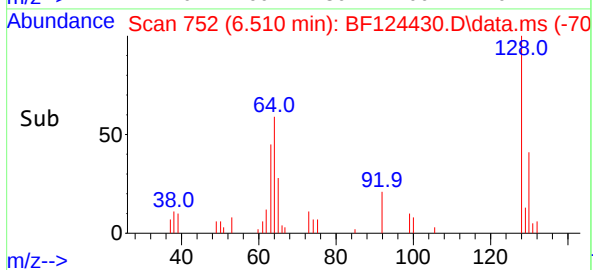
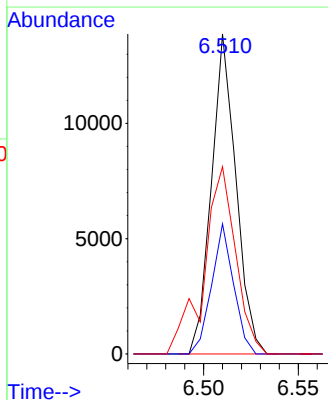
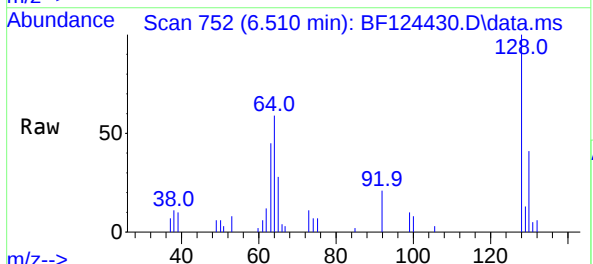
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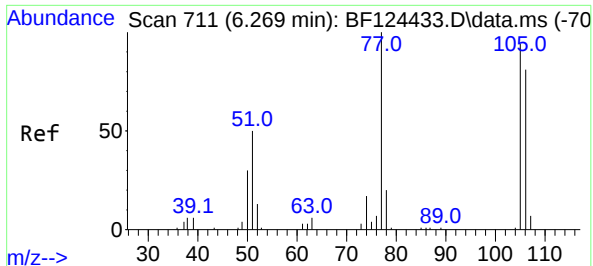
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#8
2-Chlorophenol
Concen: 4.533 ng
RT: 6.510 min Scan# 752
Delta R.T. -0.000 min
Lab File: BF124430.D
Acq: 23 Jun 2021 14:38

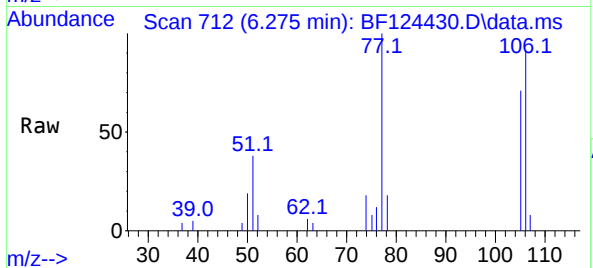
Tgt Ion: 128 Resp: 12522
Ion Ratio Lower Upper
128 100
130 40.7 12.6 52.6
64 58.5 41.5 81.5





#9
Benzaldehyde
Concen: 5.193 ng m
RT: 6.275 min Scan# 712
Delta R.T. 0.006 min
Lab File: BF124430.D
Acq: 23 Jun 2021 14:38

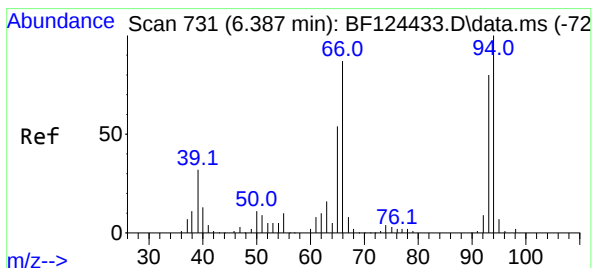
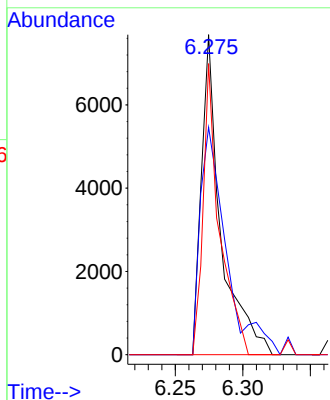
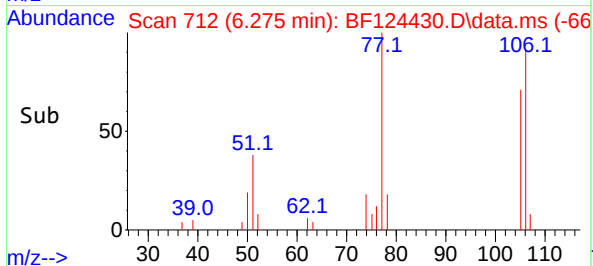
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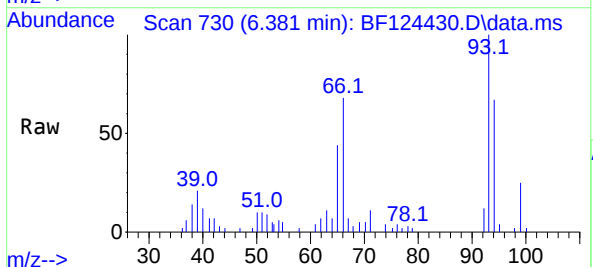
Tgt Ion: 77 Resp: 7702
Ion Ratio Lower Upper
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105 71.1 75.2 115.2#
106 90.9 71.6 111.6

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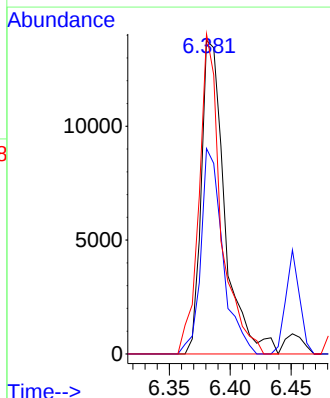
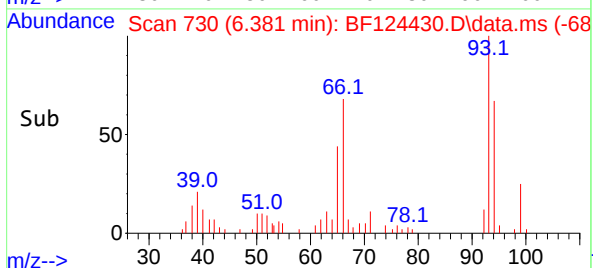
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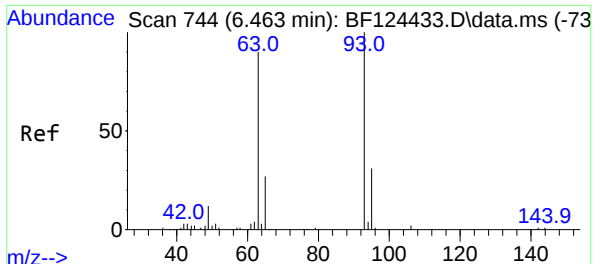


#10
Phenol
Concen: 5.134 ng
RT: 6.381 min Scan# 730
Delta R.T. -0.006 min
Lab File: BF124430.D
Acq: 23 Jun 2021 14:38



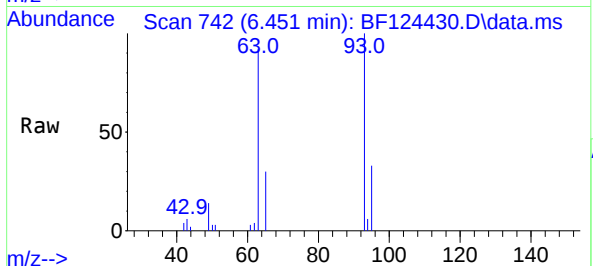
Tgt Ion: 94 Resp: 18512
Ion Ratio Lower Upper
94 100
65 65.5 18.1 58.1#
66 102.0 29.0 69.0#





#11
bis(2-Chloroethyl)ether
Concen: 4.848 ng
RT: 6.451 min Scan# 742
Delta R.T. -0.012 min
Lab File: BF124430.D
Acq: 23 Jun 2021 14:38

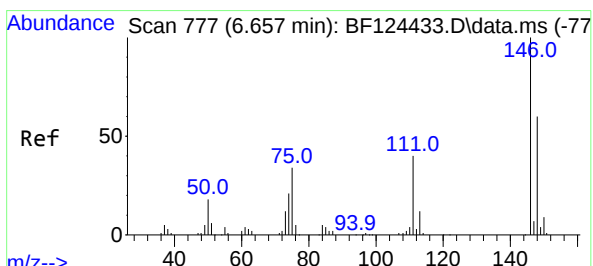
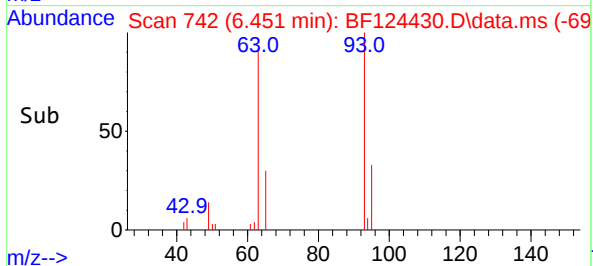
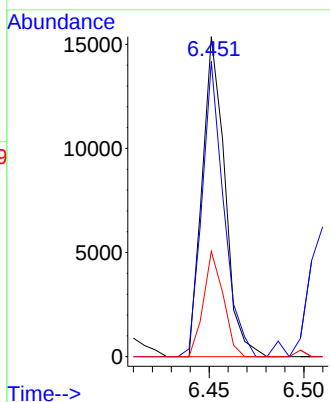
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



Tgt Ion: 93 Resp: 12745
Ion Ratio Lower Upper
93 100
63 92.3 76.1 116.1
95 32.9 11.5 51.5

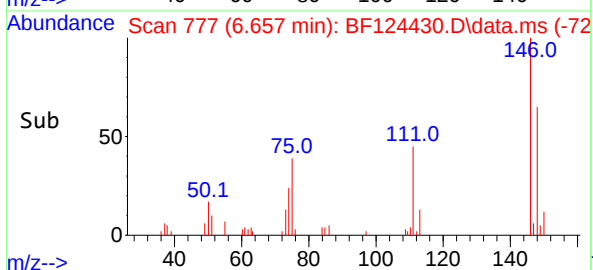
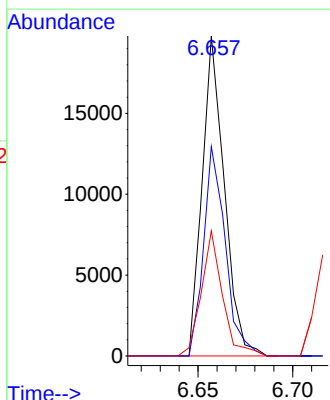
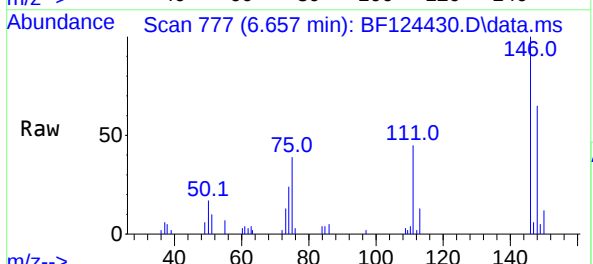
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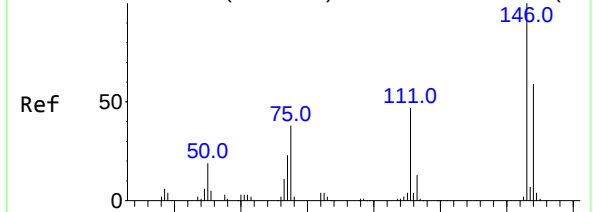


#12
1,3-Dichlorobenzene
Concen: 4.992 ng
RT: 6.657 min Scan# 777
Delta R.T. -0.000 min
Lab File: BF124430.D
Acq: 23 Jun 2021 14:38

Tgt Ion: 146 Resp: 16119
Ion Ratio Lower Upper
146 100
148 65.4 50.9 76.3
75 39.1 34.2 51.4

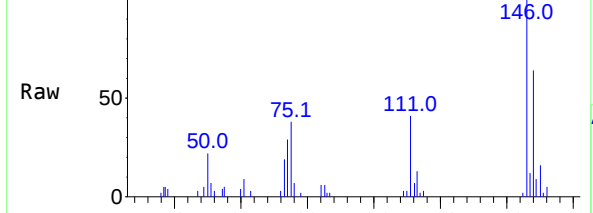


Abundance Scan 790 (6.734 min): BF124433.D\data.ms (-78



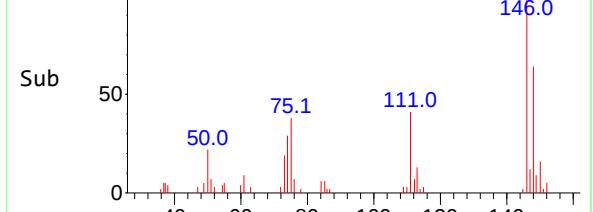
m/z-->

Abundance Scan 790 (6.733 min): BF124430.D\data.ms



m/z-->

Abundance Scan 790 (6.733 min): BF124430.D\data.ms (-73



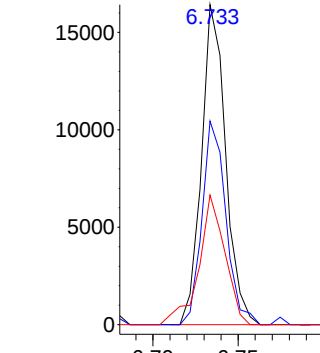
m/z-->

#13

1,4-Dichlorobenzene
Concen: 4.991 ng
RT: 6.733 min Scan# 790
Delta R.T. -0.000 min
Lab File: BF124430.D
Acq: 23 Jun 2021 14:38

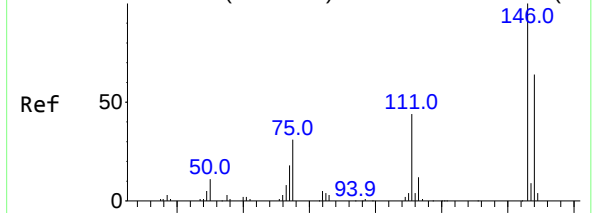
Tgt Ion:146	Resp:	16165
Ion	Ratio	Lower Upper
146	100	
148	63.6	49.9 74.9
111	40.5	39.5 59.3

Abundance



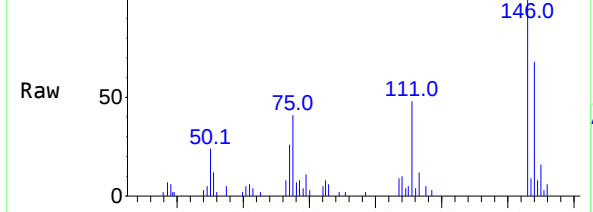
Time-->

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



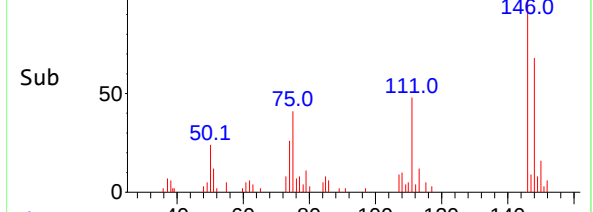
m/z-->

Abundance Scan 816 (6.886 min): BF124430.D\data.ms



m/z-->

Abundance Scan 816 (6.886 min): BF124430.D\data.ms (-76



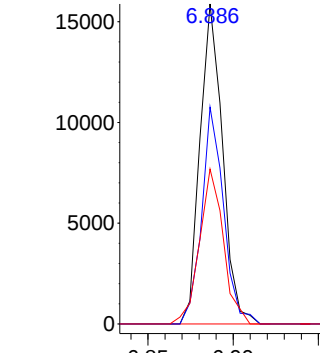
m/z-->

#14

1,2-Dichlorobenzene
Concen: 4.721 ng
RT: 6.886 min Scan# 816
Delta R.T. -0.006 min
Lab File: BF124430.D
Acq: 23 Jun 2021 14:38

Tgt Ion:146	Resp:	14629
Ion	Ratio	Lower Upper
146	100	
148	67.7	51.6 77.4
111	48.4	38.4 57.6

Abundance



Time-->

Instrument :

BNA_F

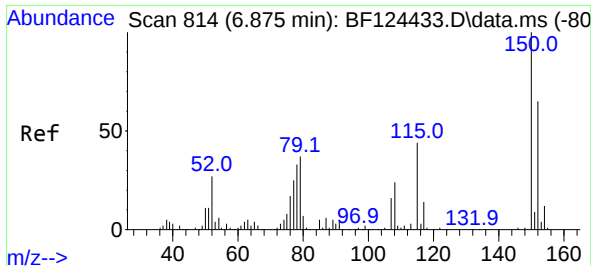
ClientSampled :

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#15

Benzyl Alcohol

Concen: 4.527 ng

RT: 6.869 min Scan# 813

Delta R.T. -0.006 min

Lab File: BF124430.D

Acq: 23 Jun 2021 14:38

Tgt Ion: 79 Resp: 13618

Ion Ratio Lower Upper

79 100

108 46.4 55.8 83.8#

77 52.6 49.9 74.9

Instrument :

BNA_F

ClientSampled :

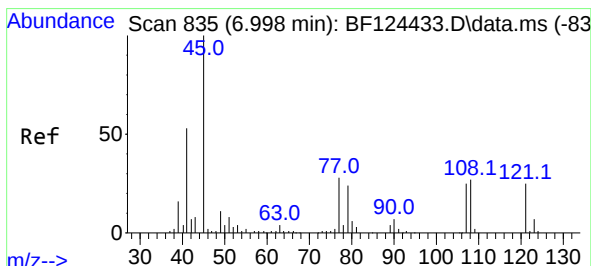
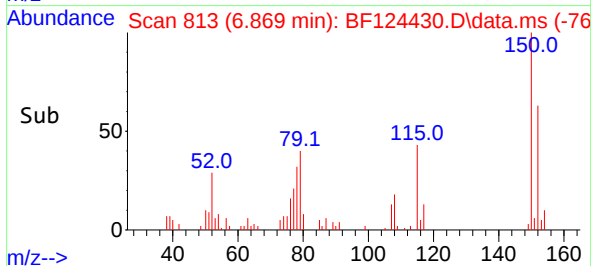
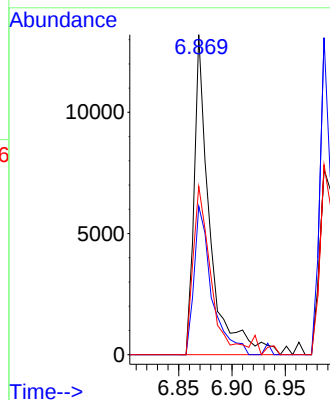
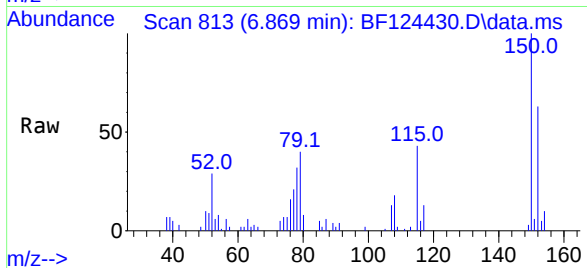
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#16

2,2'-oxybis(1-Chloropropane)

Concen: 3.844 ng

RT: 6.998 min Scan# 835

Delta R.T. -0.000 min

Lab File: BF124430.D

Acq: 23 Jun 2021 14:38

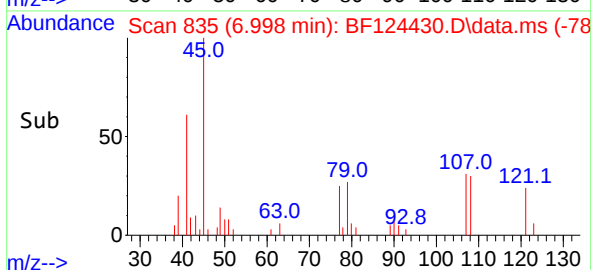
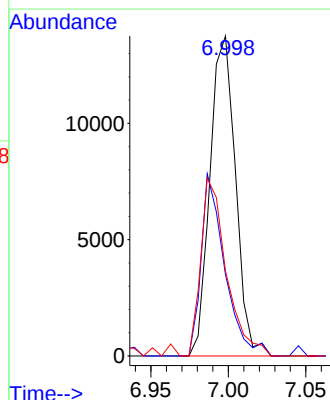
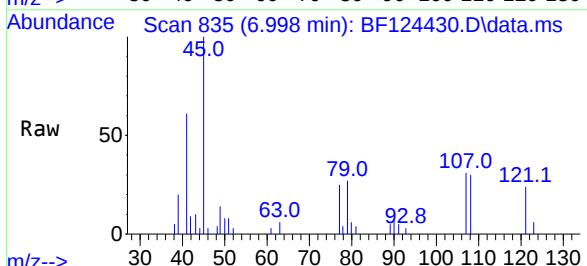
Tgt Ion: 45 Resp: 15764

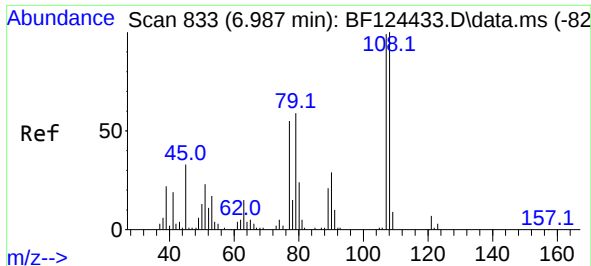
Ion Ratio Lower Upper

45 100

77 25.4 0.0 30.0

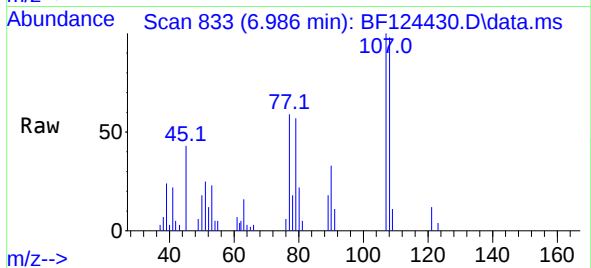
79 26.6 0.0 27.3





#17
2-Methylphenol
Concen: 5.143 ng
RT: 6.986 min Scan# 833
Delta R.T. -0.000 min
Lab File: BF124430.D
Acq: 23 Jun 2021 14:38

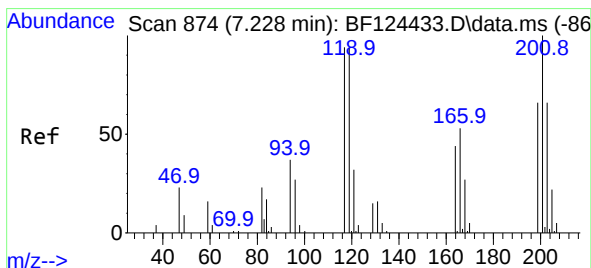
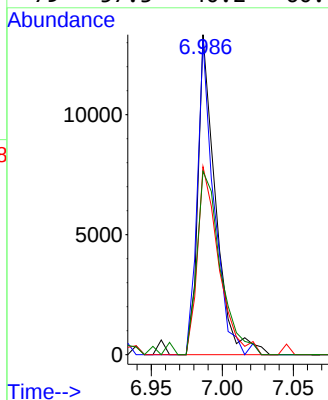
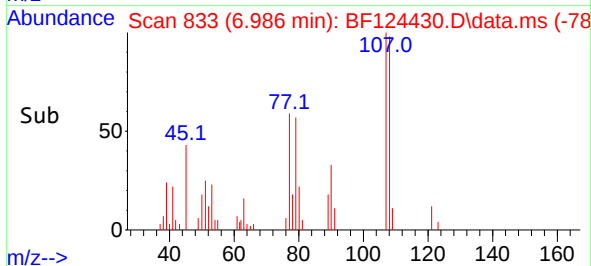
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



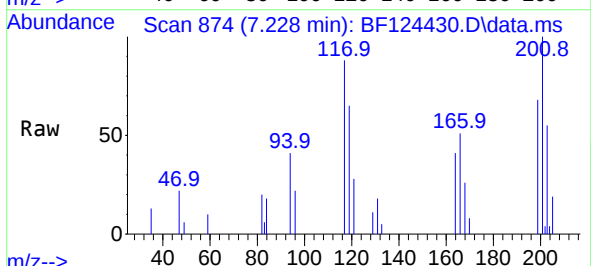
Tgt Ion:	107	Resp:	11547
Ion	Ratio	Lower	Upper
107	100		
108	98.1	89.8	134.8
77	58.8	40.9	61.3
79	57.3	40.2	60.4

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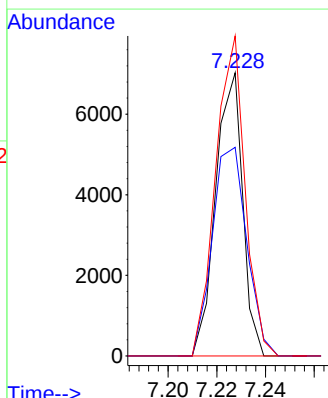
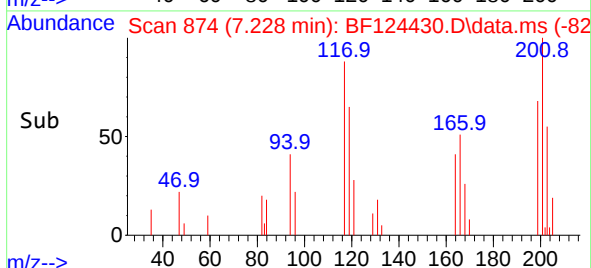
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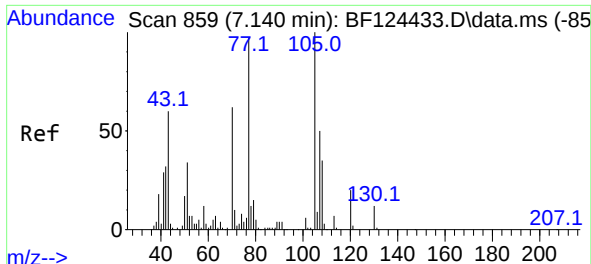


#18
Hexachloroethane
Concen: 4.229 ng
RT: 7.228 min Scan# 874
Delta R.T. -0.000 min
Lab File: BF124430.D
Acq: 23 Jun 2021 14:38



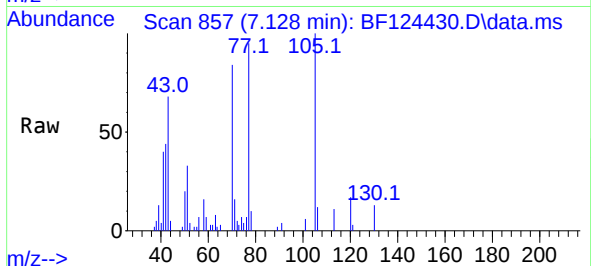
Tgt Ion:	117	Resp:	5394
Ion	Ratio	Lower	Upper
117	100		
119	73.7	77.8	116.8#
201	113.0	67.8	101.8#



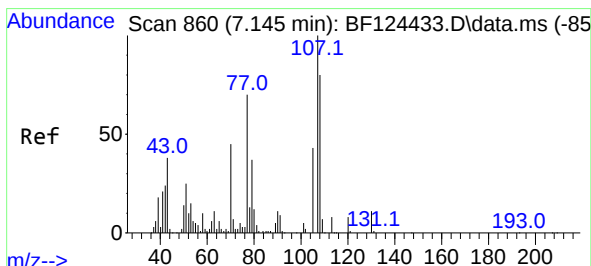
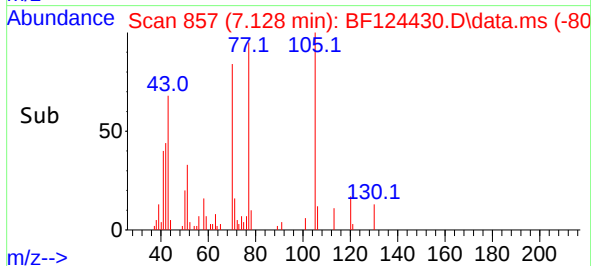
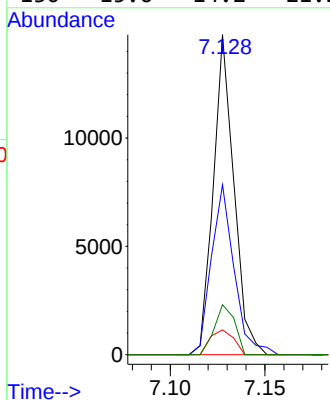


#19
n-Nitroso-di-n-propylamine
Concen: 4.761 ng
RT: 7.128 min Scan# 857
Delta R.T. -0.012 min
Lab File: BF124430.D
Acq: 23 Jun 2021 14:38

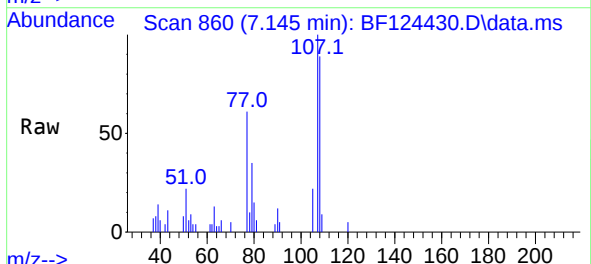
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



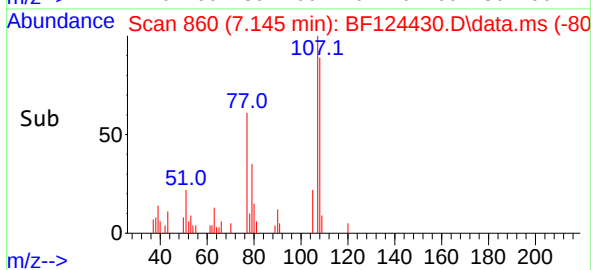
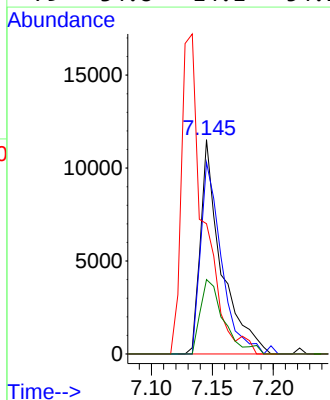
Tgt Ion: 70 Resp: 11215
Ion Ratio Lower Upper
70 100
42 53.1 60.1 90.1#
101 7.7 7.4 11.2
130 15.6 14.2 21.2

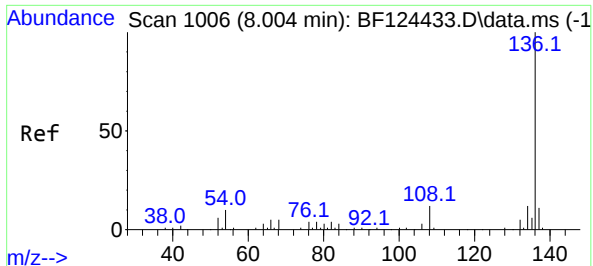


#20
3+4-Methylphenols
Concen: 4.598 ng
RT: 7.145 min Scan# 860
Delta R.T. -0.000 min
Lab File: BF124430.D
Acq: 23 Jun 2021 14:38



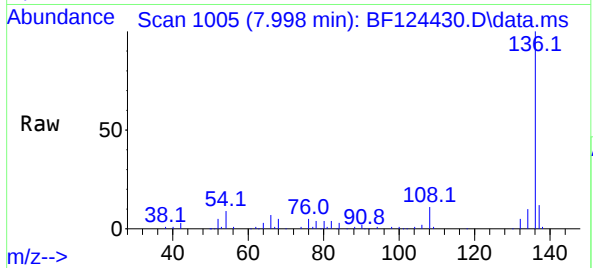
Tgt Ion: 107 Resp: 13680
Ion Ratio Lower Upper
107 100
108 89.4 71.5 111.5
77 60.8 82.0 122.0#
79 34.8 14.1 54.1





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.998 min Scan# 1005
Delta R.T. -0.006 min
Lab File: BF124430.D
Acq: 23 Jun 2021 14:38

Instrument :
BNA_F
ClientSampleId :
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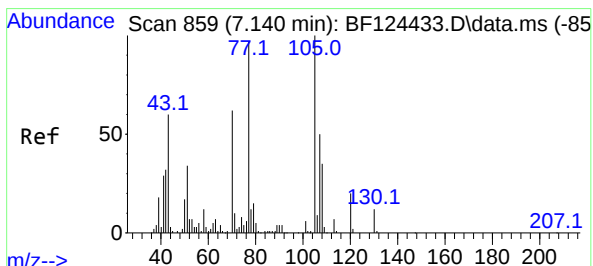
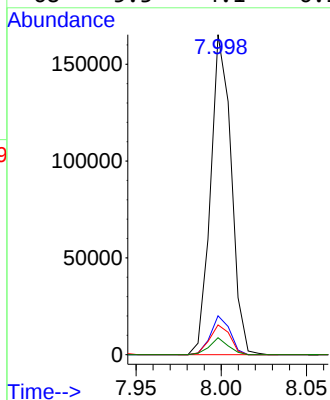


Tgt Ion:136 Resp: 138900

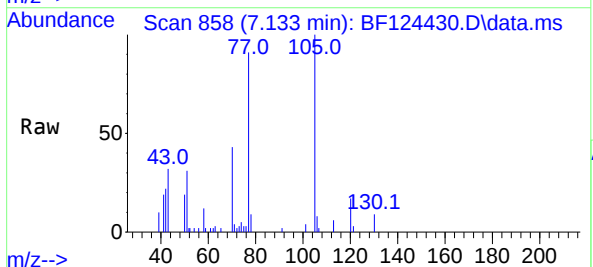
Ion	Ratio	Lower	Upper
136	100		
137	12.2	8.7	13.1
54	9.3	9.8	14.6#
68	5.3	4.1	6.1

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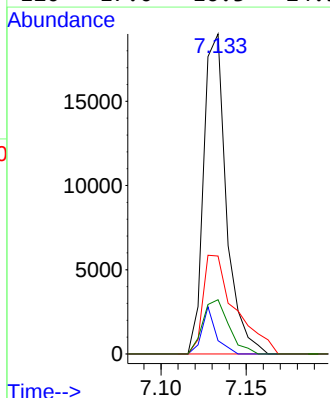
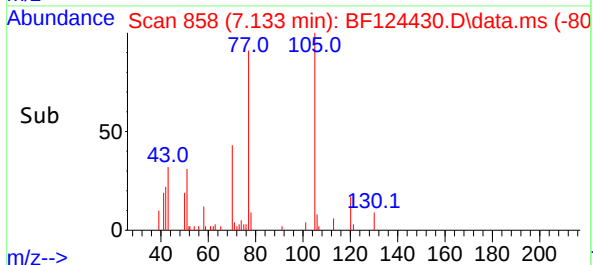


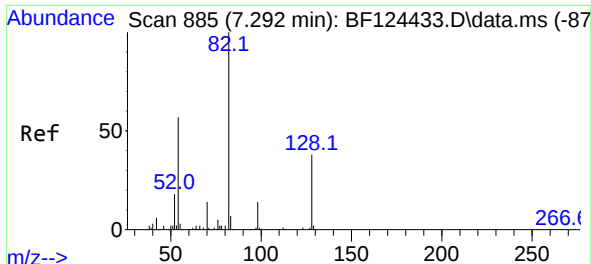
#22
Acetophenone
Concen: 4.453 ng
RT: 7.133 min Scan# 858
Delta R.T. -0.006 min
Lab File: BF124430.D
Acq: 23 Jun 2021 14:38



Tgt Ion:105 Resp: 17633

Ion	Ratio	Lower	Upper
105	100		
71	4.2	4.2	6.4#
51	30.6	33.6	50.4#
120	17.0	16.3	24.5





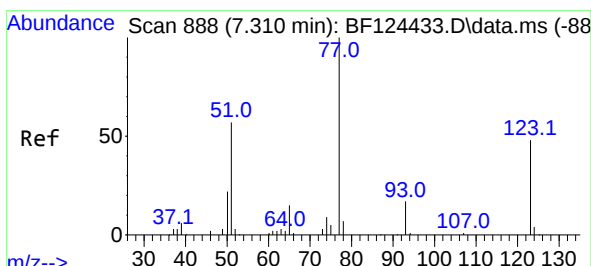
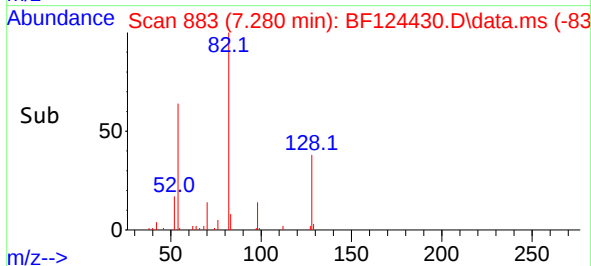
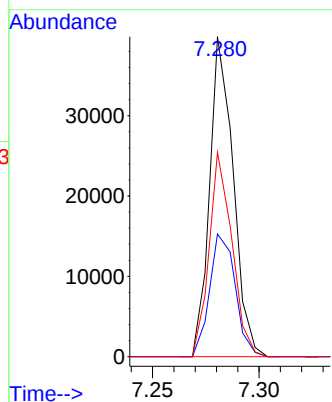
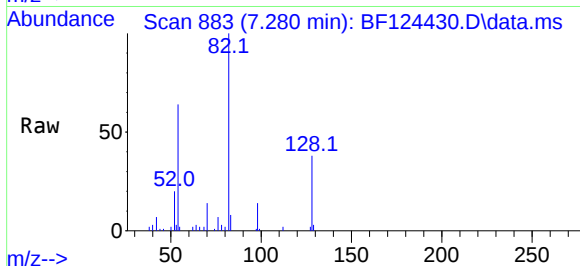
#23
Nitrobenzene-d5
Concen: 8.744 ng
RT: 7.280 min Scan# 883
Delta R.T. -0.012 min
Lab File: BF124430.D
Acq: 23 Jun 2021 14:38

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Tgt Ion:	82	Resp:	30623
Ion	Ratio	Lower	Upper
82	100		
128	38.3	29.4	44.2
54	63.9	54.1	81.1

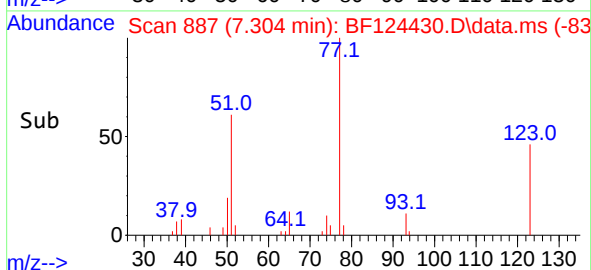
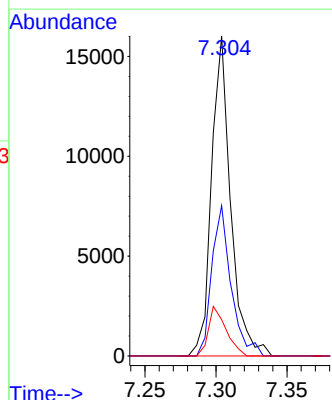
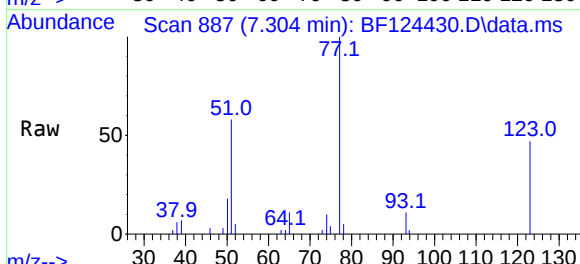
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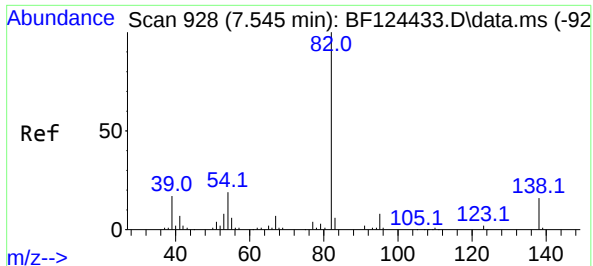
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#24
Nitrobenzene
Concen: 4.264 ng
RT: 7.304 min Scan# 887
Delta R.T. -0.006 min
Lab File: BF124430.D
Acq: 23 Jun 2021 14:38

Tgt Ion:	77	Resp:	14982
Ion	Ratio	Lower	Upper
77	100		
123	47.0	34.5	51.7
65	11.4	12.2	18.2





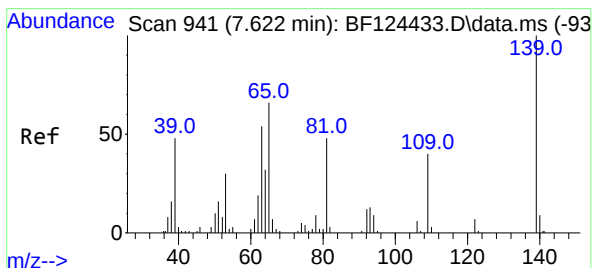
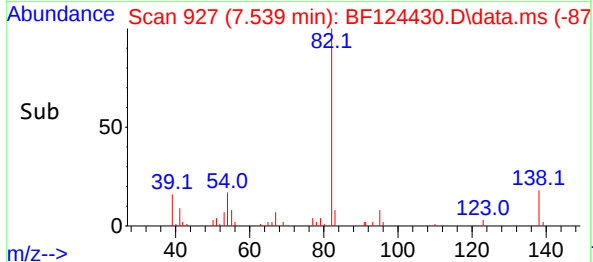
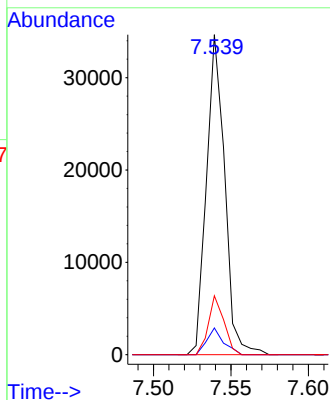
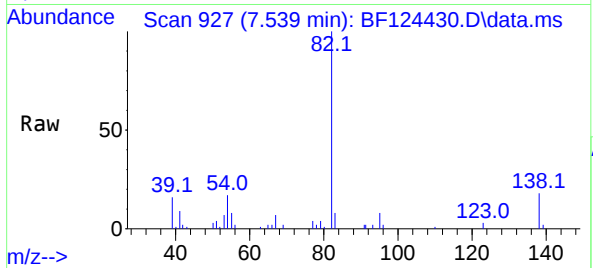
#25
Isophorone
Concen: 4.488 ng
RT: 7.539 min Scan# 927
Delta R.T. -0.006 min
Lab File: BF124430.D
Acq: 23 Jun 2021 14:38

Tgt Ion:	82	Resp:	28326
Ion	Ratio	Lower	Upper
82	100		
95	8.4	5.8	8.6
138	18.4	11.8	17.8#

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

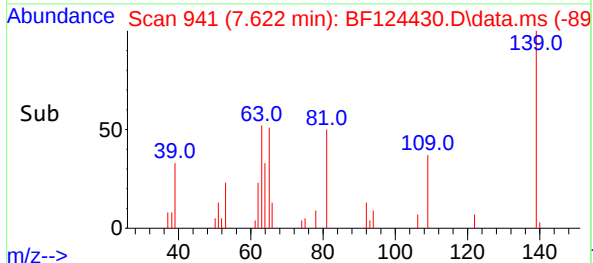
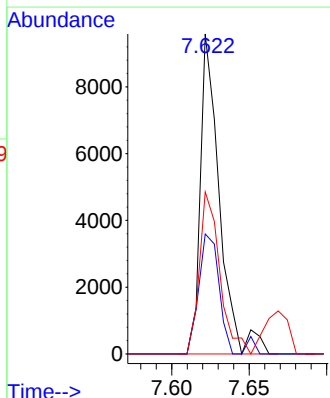
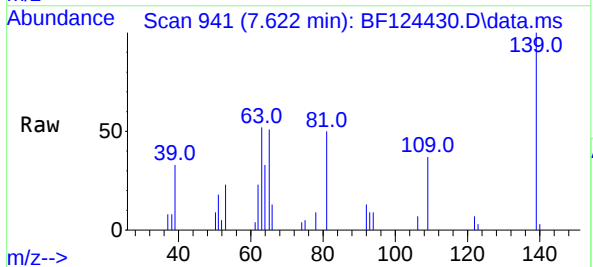
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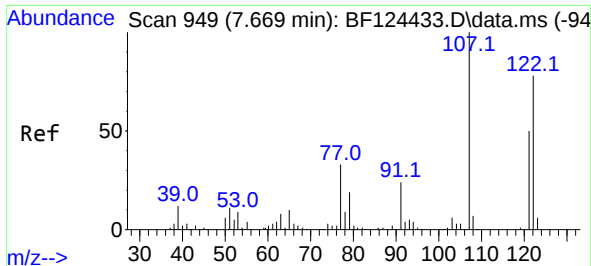
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#26
2-Nitrophenol
Concen: 5.245 ng
RT: 7.622 min Scan# 941
Delta R.T. -0.000 min
Lab File: BF124430.D
Acq: 23 Jun 2021 14:38

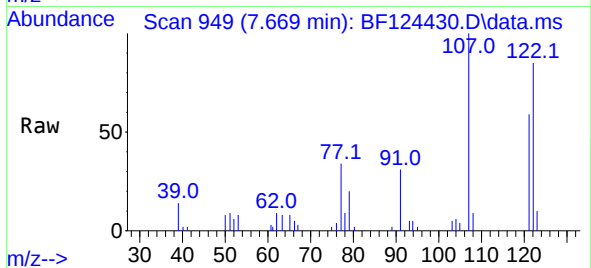
Tgt Ion:	139	Resp:	8231
Ion	Ratio	Lower	Upper
139	100		
109	37.5	28.6	43.0
65	50.7	56.8	85.2#





#27
2,4-Dimethylphenol
Concen: 4.584 ng
RT: 7.669 min Scan# 949
Delta R.T. -0.000 min
Lab File: BF124430.D
Acq: 23 Jun 2021 14:38

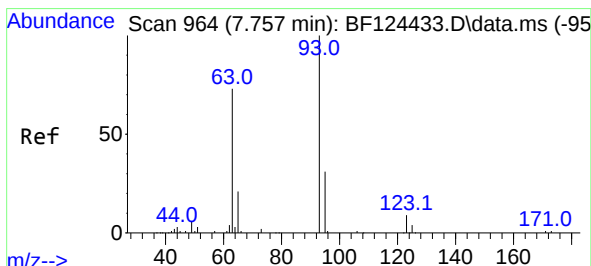
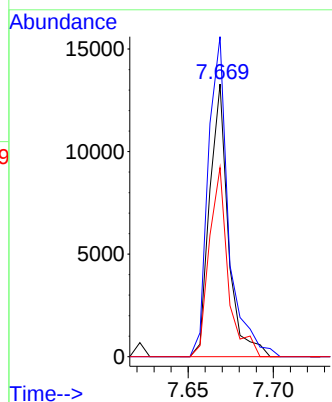
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



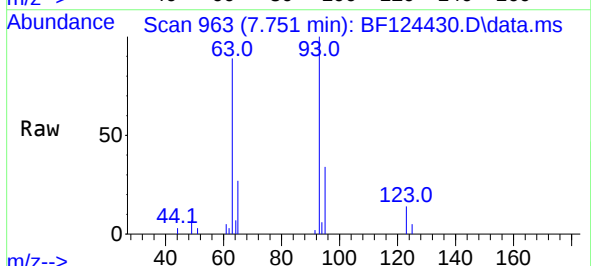
Tgt Ion:122 Resp: 10145
Ion Ratio Lower Upper
122 100
107 117.3 106.3 159.5
121 69.3 45.4 68.0#

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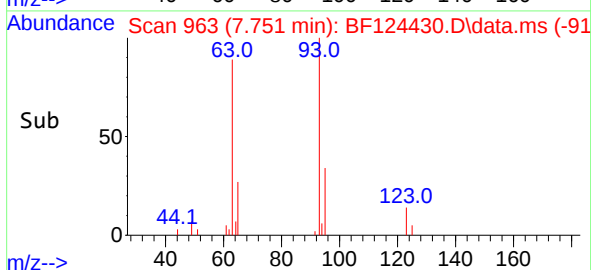
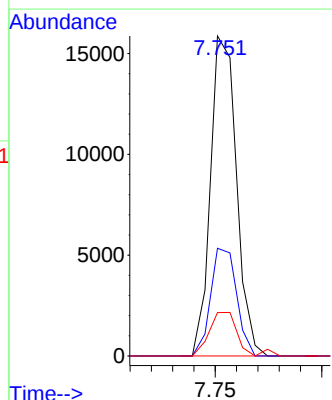
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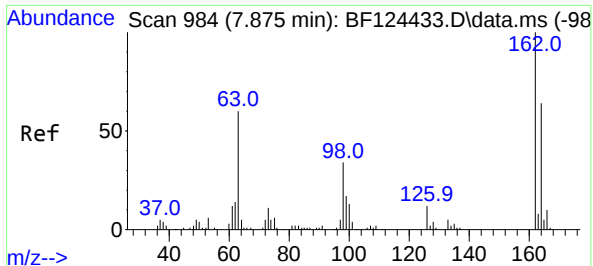


#28
bis(2-Chloroethoxy)methane
Concen: 4.303 ng
RT: 7.751 min Scan# 963
Delta R.T. -0.006 min
Lab File: BF124430.D
Acq: 23 Jun 2021 14:38



Tgt Ion: 93 Resp: 13463
Ion Ratio Lower Upper
93 100
95 33.6 26.5 39.7
123 13.6 8.4 12.6#





#29

2,4-Dichlorophenol

Concen: 4.685 ng

RT: 7.875 min Scan# 984

Delta R.T. -0.000 min

Lab File: BF124430.D

Acq: 23 Jun 2021 14:38

Tgt Ion:	162	Resp:	11996
Ion	Ratio	Lower	Upper
162	100		
164	71.4	44.1	84.1
98	42.5	27.3	67.3

Instrument :

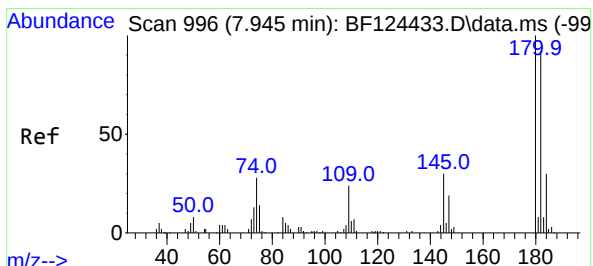
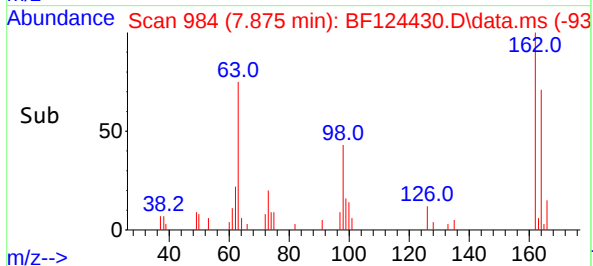
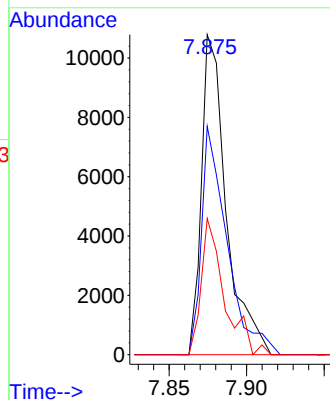
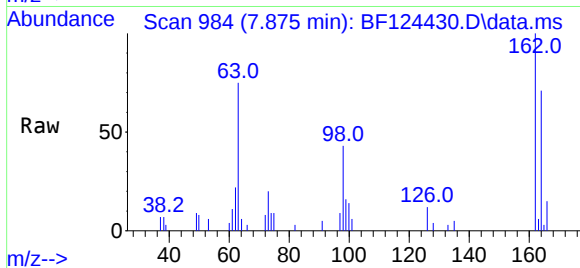
BNA_F

ClientSampleId :

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#30

1,2,4-Trichlorobenzene

Concen: 4.862 ng

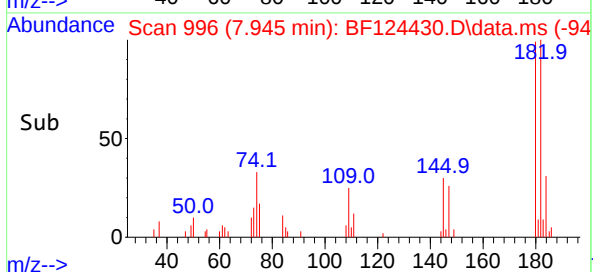
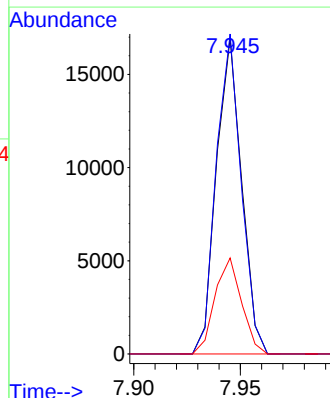
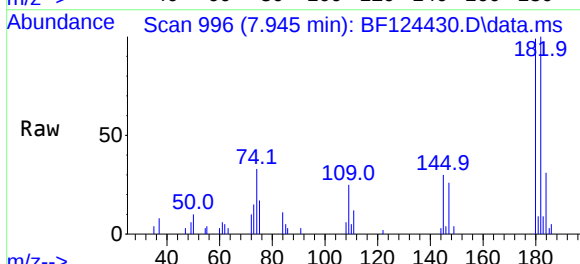
RT: 7.945 min Scan# 996

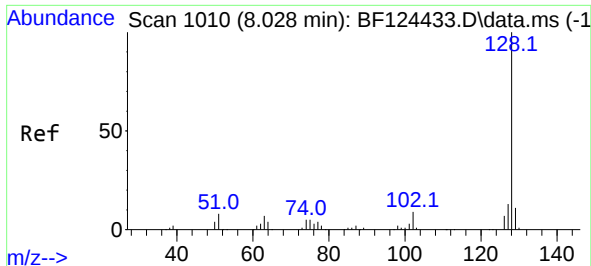
Delta R.T. -0.000 min

Lab File: BF124430.D

Acq: 23 Jun 2021 14:38

Tgt Ion:	180	Resp:	13953
Ion	Ratio	Lower	Upper
180	100		
182	101.3	77.2	115.8
145	30.4	26.0	39.0





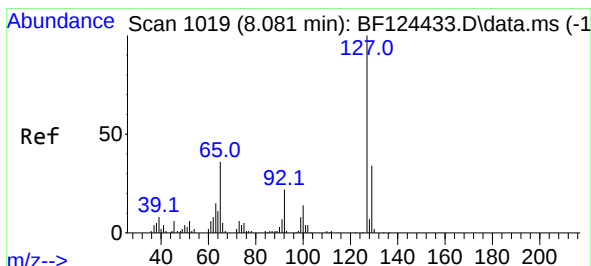
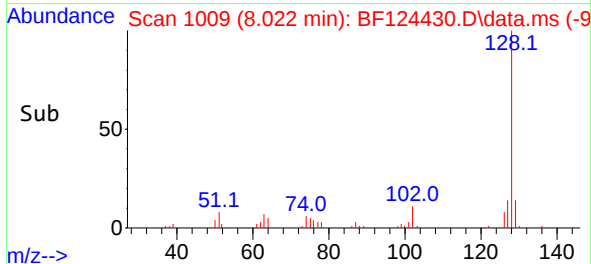
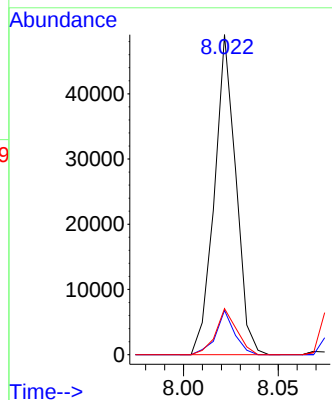
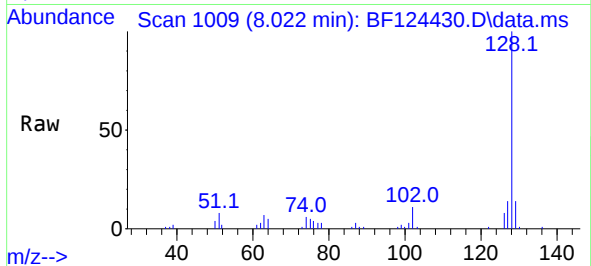
#31
Naphthalene
Concen: 4.665 ng
RT: 8.022 min Scan# 1009
Delta R.T. -0.006 min
Lab File: BF124430.D
Acq: 23 Jun 2021 14:38

Tgt Ion:128 Resp: 38739
Ion Ratio Lower Upper
128 100
129 13.9 8.9 13.3#
127 14.4 10.8 16.2

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

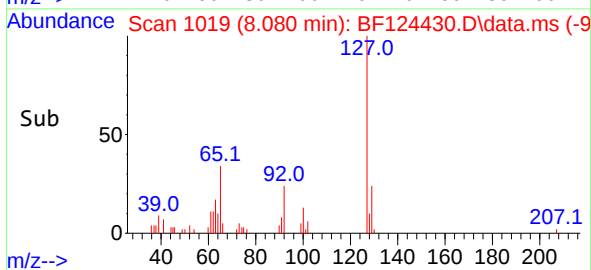
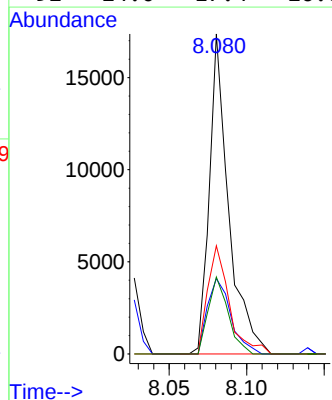
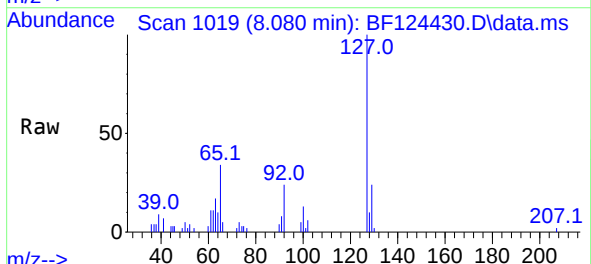
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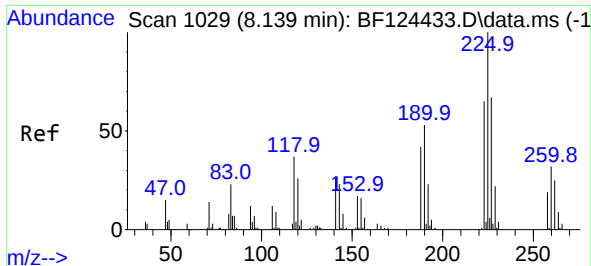
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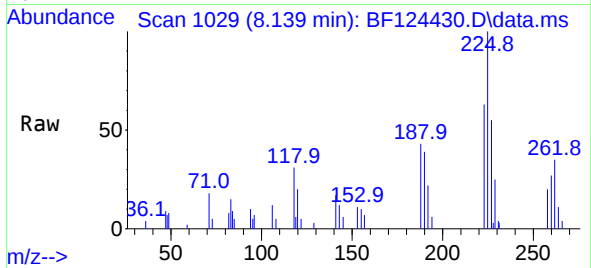
#33
4-Chloroaniline
Concen: 4.869 ng
RT: 8.080 min Scan# 1019
Delta R.T. -0.000 min
Lab File: BF124430.D
Acq: 23 Jun 2021 14:38

Tgt Ion:127 Resp: 15040
Ion Ratio Lower Upper
127 100
129 23.5 25.7 38.5#
65 33.8 34.5 51.7#
92 24.0 17.4 26.0

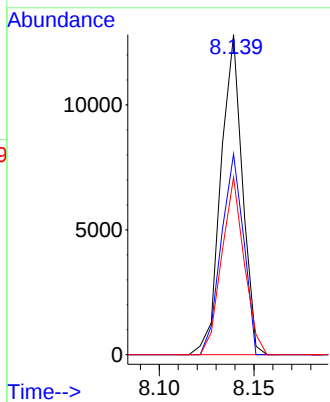
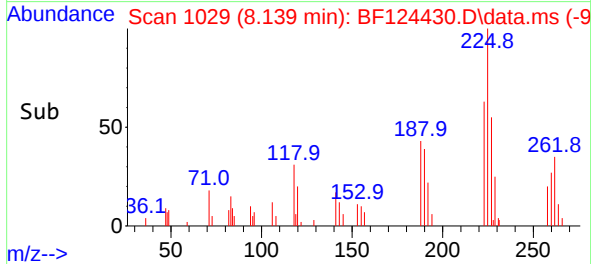




#34
Hexachlorobutadiene
Concen: 4.992 ng
RT: 8.139 min Scan# 1029
Delta R.T. -0.000 min
Lab File: BF124430.D
Acq: 23 Jun 2021 14:38



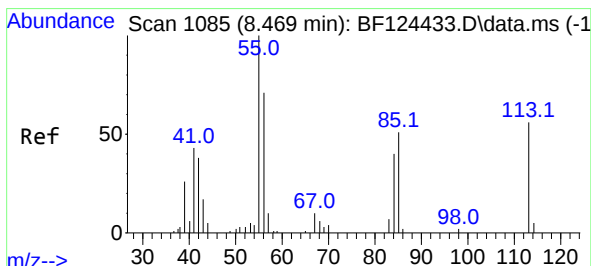
Tgt Ion:225 Resp: 10118
Ion Ratio Lower Upper
225 100
223 62.7 50.4 75.6
227 55.5 51.4 77.0



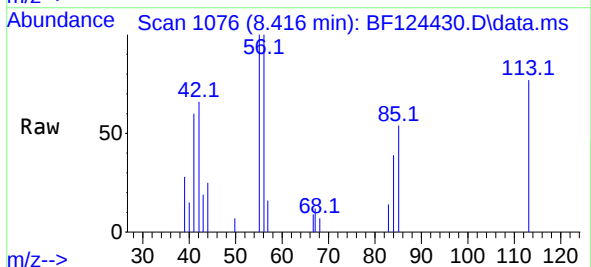
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

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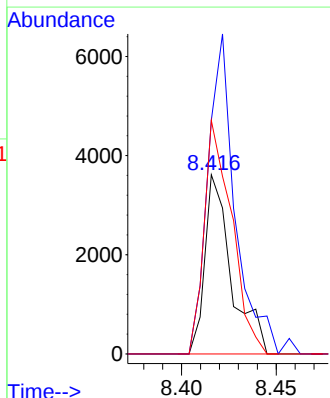
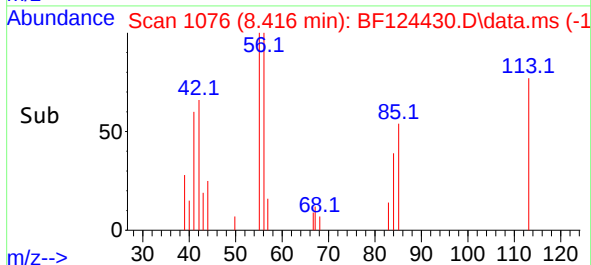
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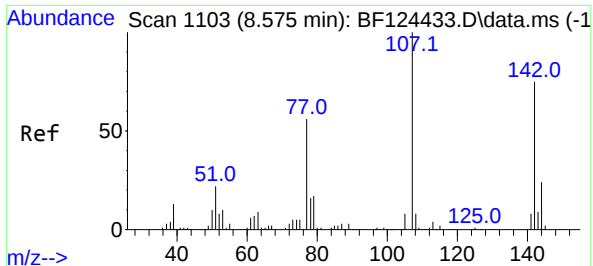


#35
Caprolactam
Concen: 5.005 ng
RT: 8.416 min Scan# 1076
Delta R.T. -0.053 min
Lab File: BF124430.D
Acq: 23 Jun 2021 14:38



Tgt Ion:113 Resp: 3521
Ion Ratio Lower Upper
113 100
55 130.3 254.9 294.9#
56 130.3 179.4 219.4#





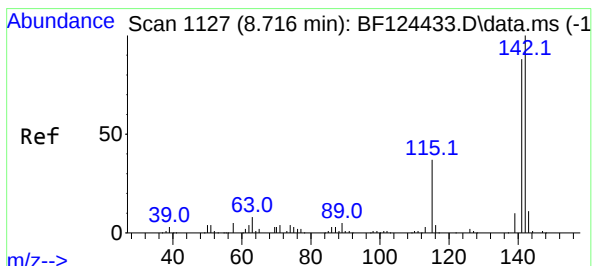
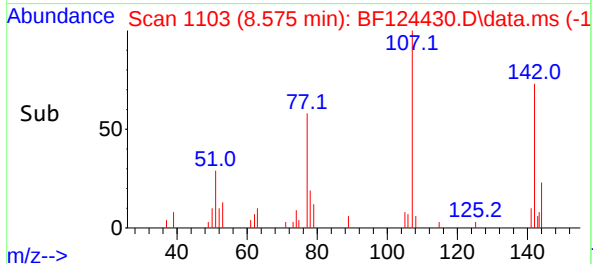
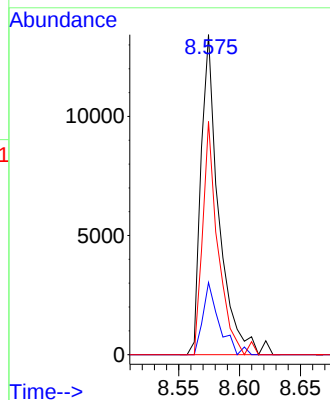
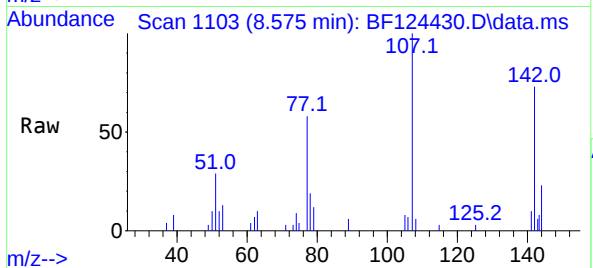
#36
4-Chloro-3-methylphenol
Concen: 4.895 ng
RT: 8.575 min Scan# 1103
Delta R.T. -0.000 min
Lab File: BF124430.D
Acq: 23 Jun 2021 14:38

Instrument :
BNA_F
ClientSampleId :
SSTDICC005

Tgt Ion:107 Resp: 13713
Ion Ratio Lower Upper
107 100
144 22.6 16.3 24.5
142 72.8 50.1 75.1

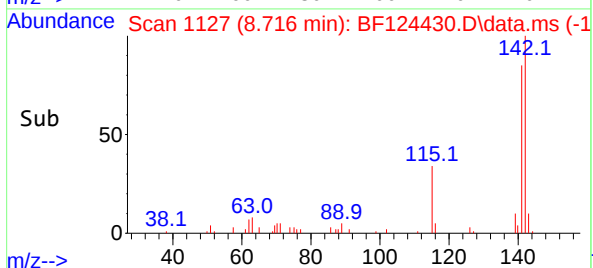
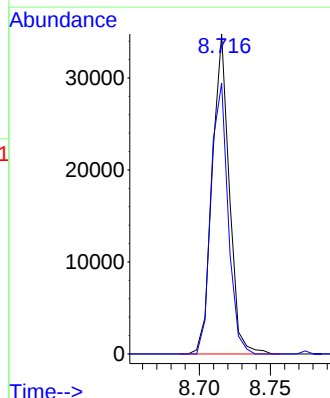
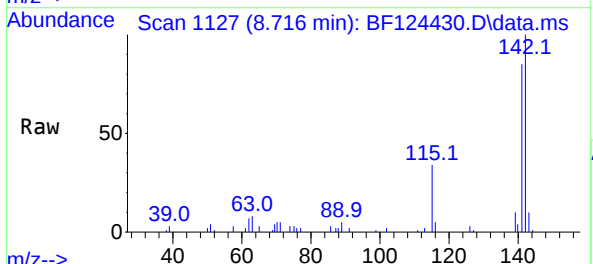
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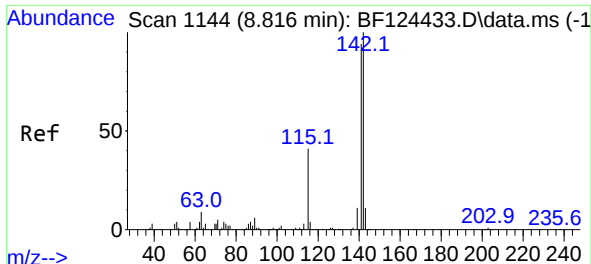
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#37
2-Methylnaphthalene
Concen: 4.970 ng
RT: 8.716 min Scan# 1127
Delta R.T. -0.000 min
Lab File: BF124430.D
Acq: 23 Jun 2021 14:38

Tgt Ion:142 Resp: 28946
Ion Ratio Lower Upper
142 100
141 84.7 71.8 107.6





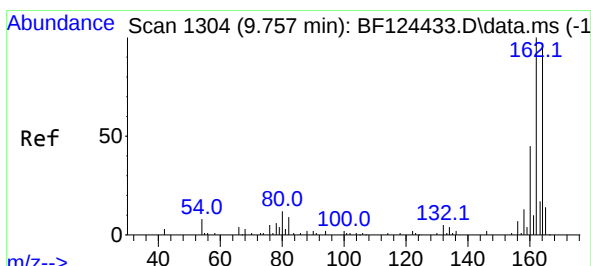
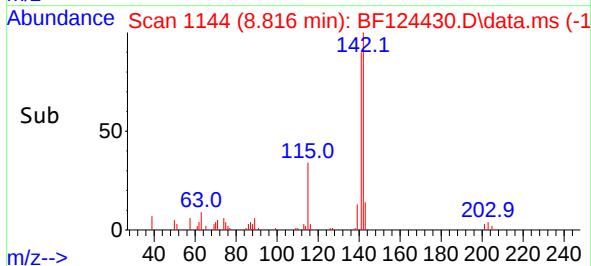
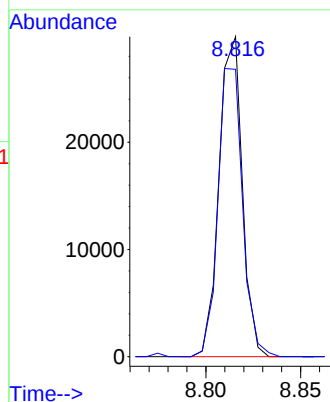
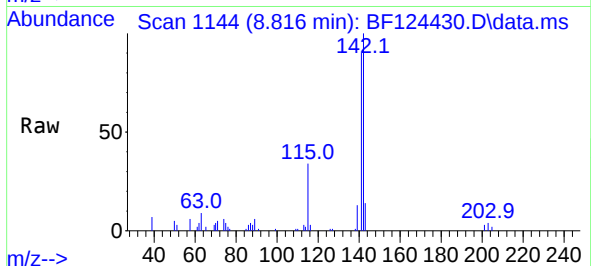
#38
1-Methylnaphthalene
Concen: 4.683 ng
RT: 8.816 min Scan# 1144
Delta R.T. -0.000 min
Lab File: BF124430.D
Acq: 23 Jun 2021 14:38

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Tgt Ion:142 Resp: 25487
Ion Ratio Lower Upper
142 100
141 89.8 72.8 109.2

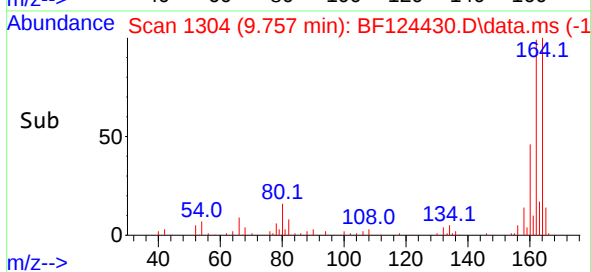
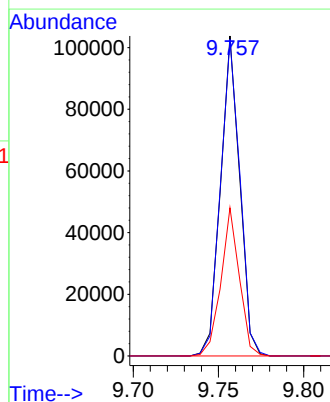
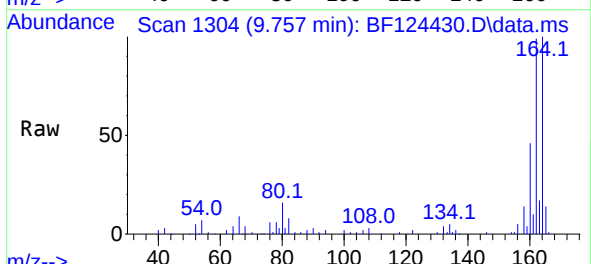
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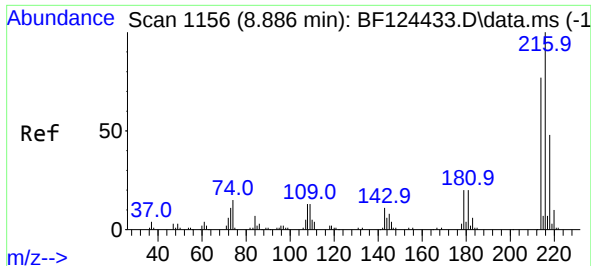
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#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.757 min Scan# 1304
Delta R.T. -0.000 min
Lab File: BF124430.D
Acq: 23 Jun 2021 14:38

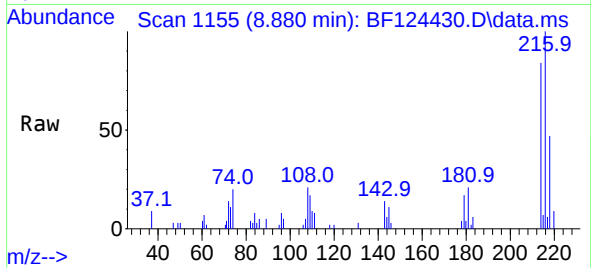
Tgt Ion:164 Resp: 80933
Ion Ratio Lower Upper
164 100
162 98.9 80.7 121.1
160 46.3 37.3 55.9





#40
1,2,4,5-Tetrachlorobenzene
Concen: 4.881 ng
RT: 8.880 min Scan# 1155
Delta R.T. -0.006 min
Lab File: BF124430.D
Acq: 23 Jun 2021 14:38

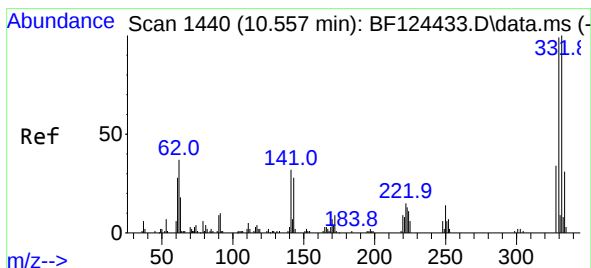
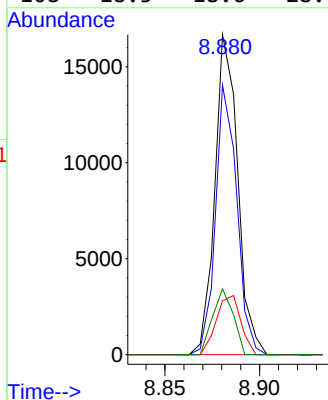
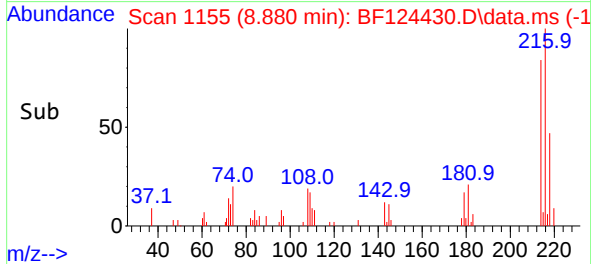
Instrument :
BNA_F
ClientSampled :
SSTDIC005



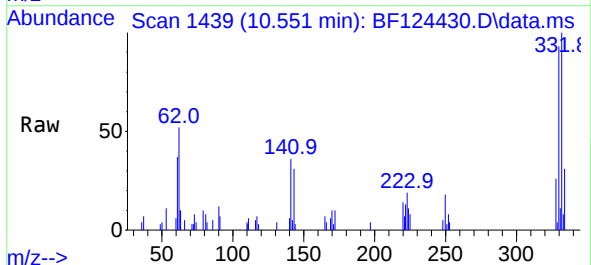
Tgt Ion:216 Resp: 13996
Ion Ratio Lower Upper
216 100
214 78.5 63.8 95.8
179 19.9 17.9 26.9
108 18.5 18.6 28.0#

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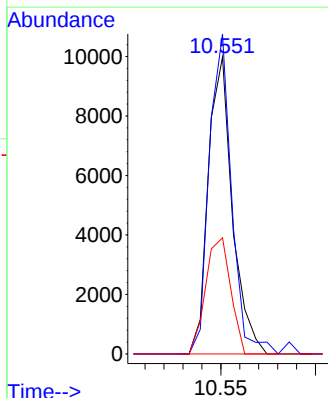
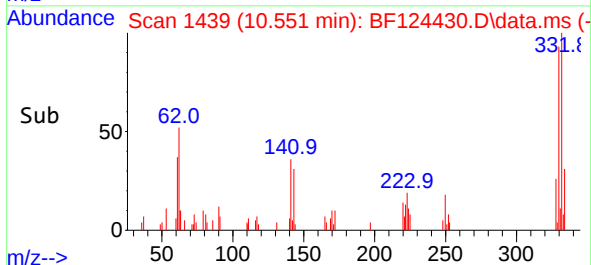
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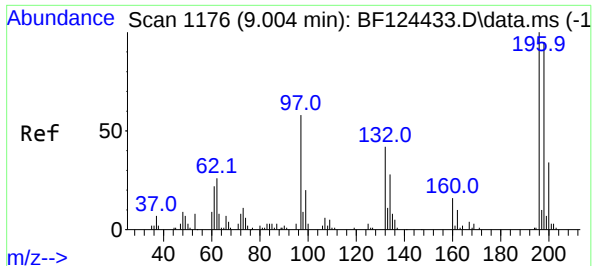


#42
2,4,6-Tribromophenol
Concen: 7.712 ng
RT: 10.551 min Scan# 1439
Delta R.T. -0.006 min
Lab File: BF124430.D
Acq: 23 Jun 2021 14:38



Tgt Ion:330 Resp: 8843
Ion Ratio Lower Upper
330 100
332 101.7 77.1 115.7
141 40.5 27.9 41.9





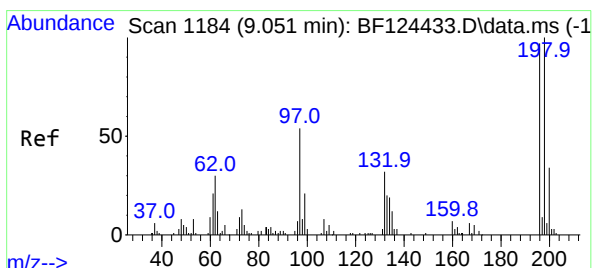
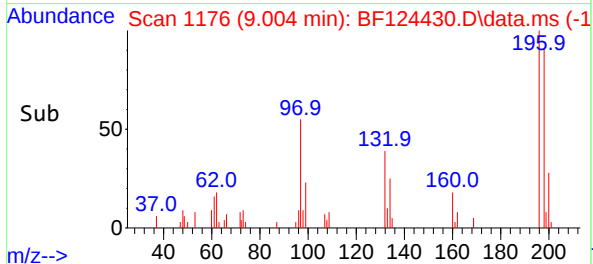
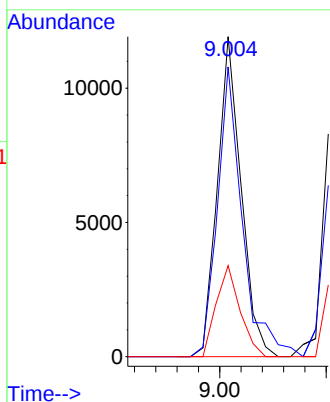
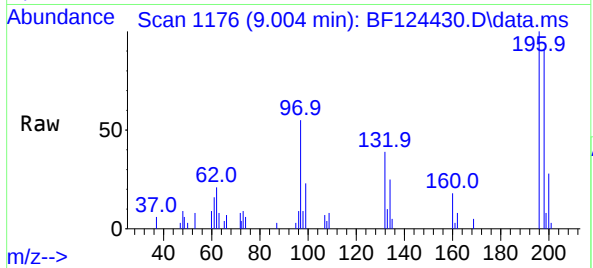
#43
2,4,6-Trichlorophenol
Concen: 4.942 ng
RT: 9.004 min Scan# 1176
Delta R.T. -0.000 min
Lab File: BF124430.D
Acq: 23 Jun 2021 14:38

Instrument :
BNA_F
ClientSampled :
SSTDIC005

Tgt Ion:196 Resp: 9243
Ion Ratio Lower Upper
196 100
198 90.5 78.2 117.2
200 28.5 25.0 37.6

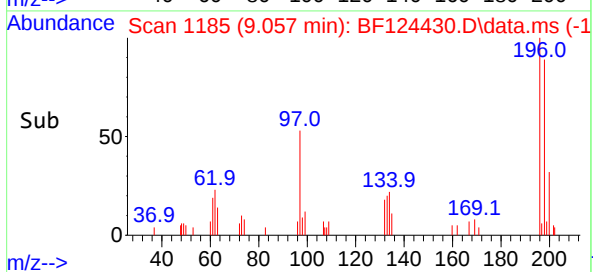
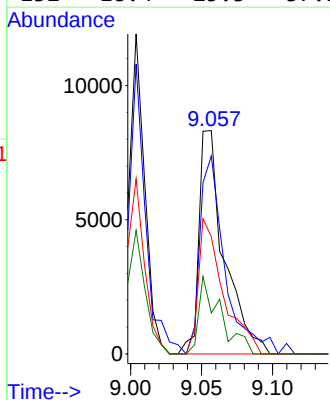
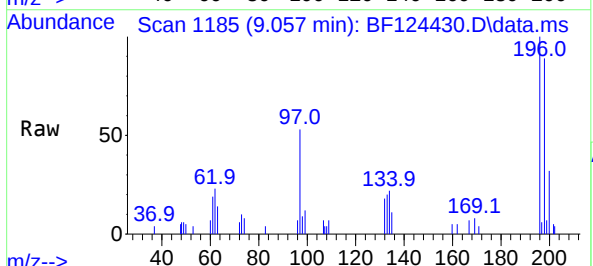
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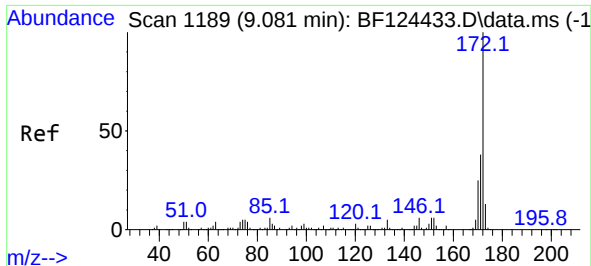
mohammad
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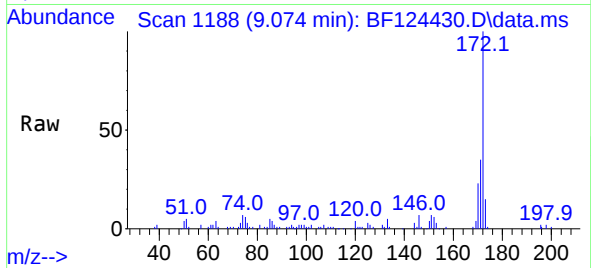
#44
2,4,5-Trichlorophenol
Concen: 5.148 ng
RT: 9.057 min Scan# 1185
Delta R.T. 0.006 min
Lab File: BF124430.D
Acq: 23 Jun 2021 14:38

Tgt Ion:196 Resp: 10335
Ion Ratio Lower Upper
196 100
198 88.7 76.5 114.7
97 52.5 52.9 79.3#
132 18.4 25.3 37.9#

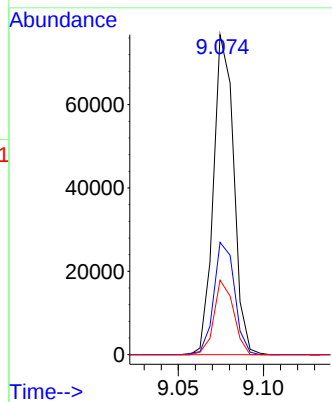
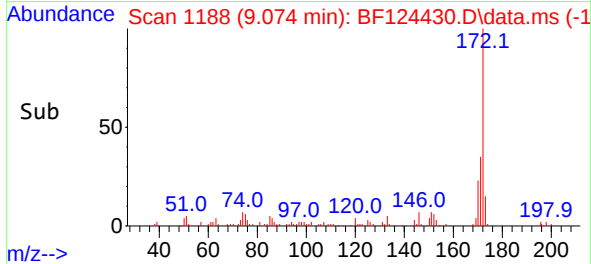




#45
2-Fluorobiphenyl
Concen: 9.883 ng
RT: 9.074 min Scan# 1188
Delta R.T. -0.006 min
Lab File: BF124430.D
Acq: 23 Jun 2021 14:38



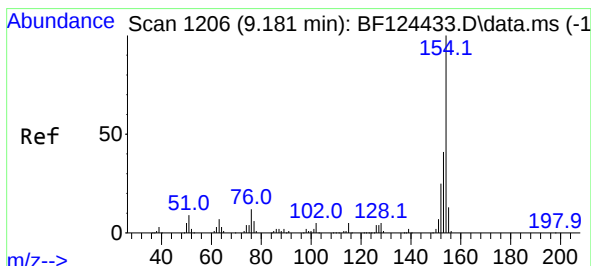
Tgt Ion:172 Resp: 63565
Ion Ratio Lower Upper
172 100
171 35.1 28.1 42.1
170 23.3 19.2 28.8



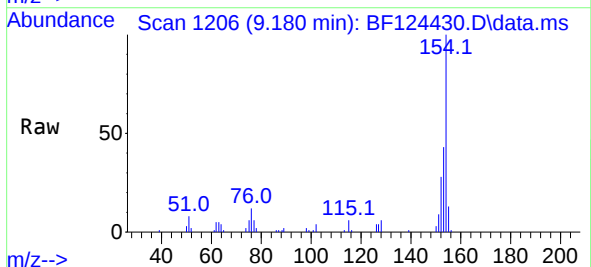
Instrument :
BNA_F
ClientSampled :
SSTDIC005

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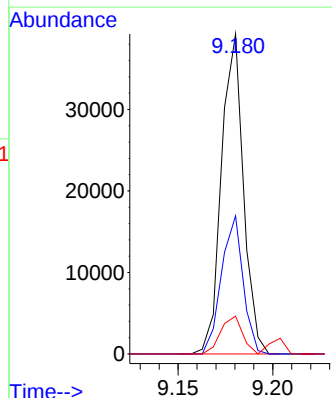
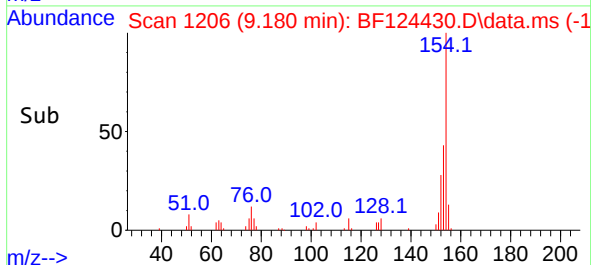
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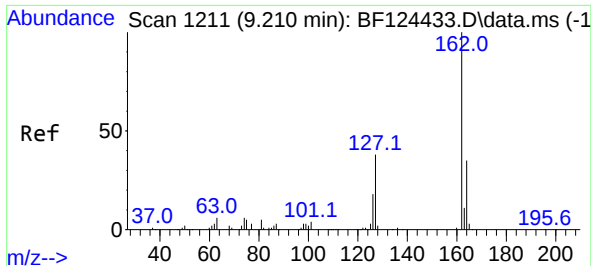


#46
1,1'-Biphenyl
Concen: 4.636 ng
RT: 9.180 min Scan# 1206
Delta R.T. -0.000 min
Lab File: BF124430.D
Acq: 23 Jun 2021 14:38



Tgt Ion:154 Resp: 31671
Ion Ratio Lower Upper
154 100
153 43.2 20.7 60.7
76 11.8 0.0 31.7





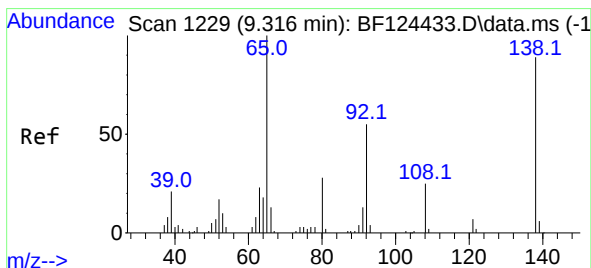
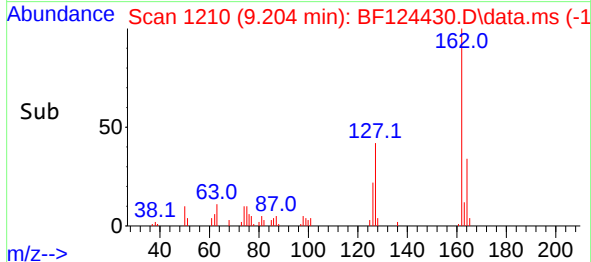
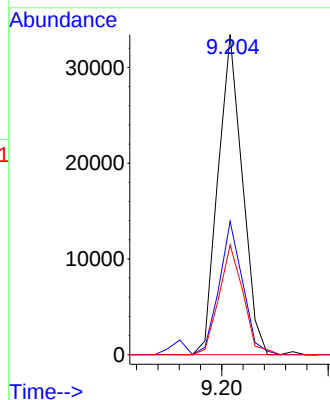
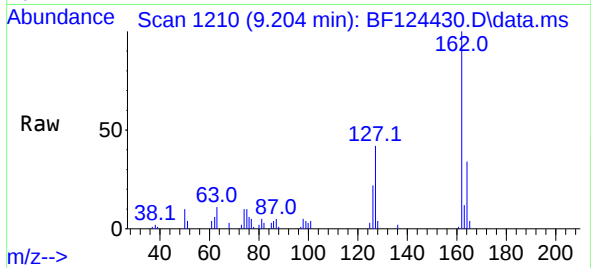
#47
2-Chloronaphthalene
Concen: 4.762 ng
RT: 9.204 min Scan# 1210
Delta R.T. -0.006 min
Lab File: BF124430.D
Acq: 23 Jun 2021 14:38

Tgt Ion:162 Resp: 26482
Ion Ratio Lower Upper
162 100
127 41.7 36.2 54.2
164 34.3 25.4 38.2

Instrument :
BNA_F
ClientSampled :
SSTDIC005

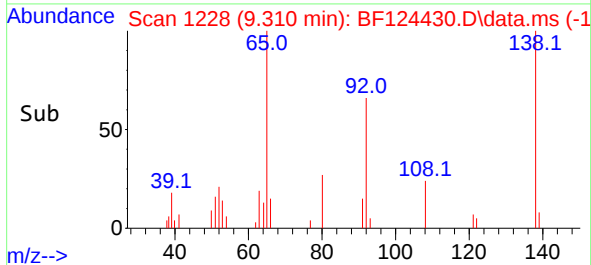
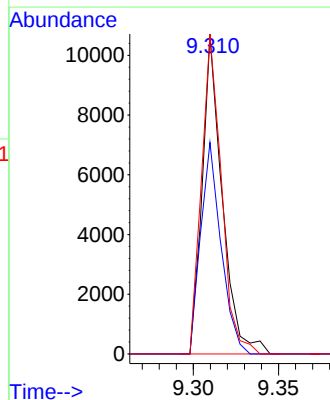
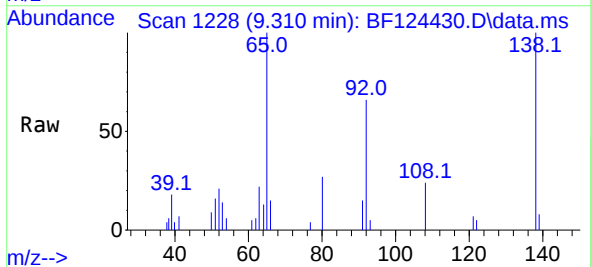
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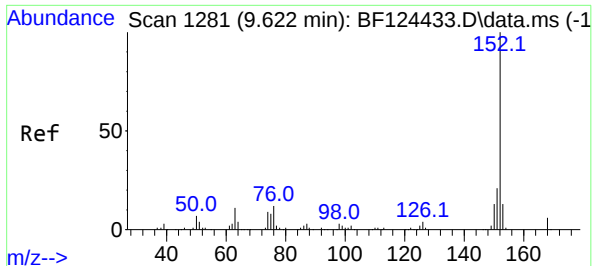
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#48
2-Nitroaniline
Concen: 4.356 ng
RT: 9.310 min Scan# 1228
Delta R.T. -0.006 min
Lab File: BF124430.D
Acq: 23 Jun 2021 14:38

Tgt Ion: 65 Resp: 8741
Ion Ratio Lower Upper
65 100
92 66.4 47.1 70.7
138 100.4 70.2 105.2





#49

Acenaphthylene

Concen: 4.959 ng

RT: 9.616 min Scan# 1280

Delta R.T. -0.006 min

Lab File: BF124430.D

Acq: 23 Jun 2021 14:38

Tgt Ion:	152	Resp:	40087
Ion Ratio	Lower	Upper	
152	100		
151	20.5	16.0	24.0
153	13.8	10.4	15.6

Instrument :

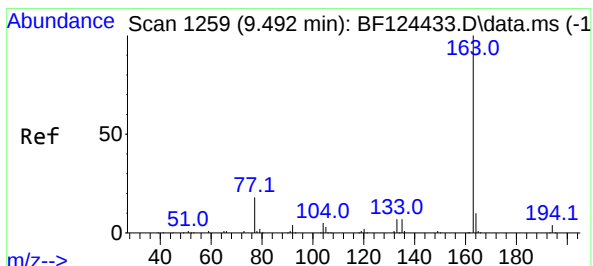
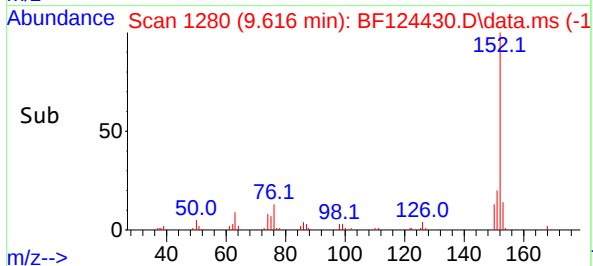
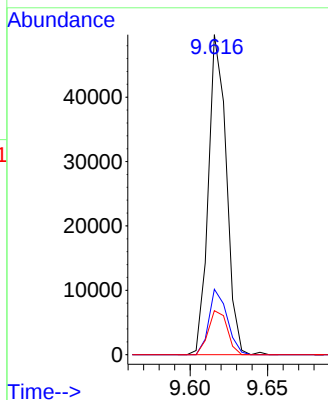
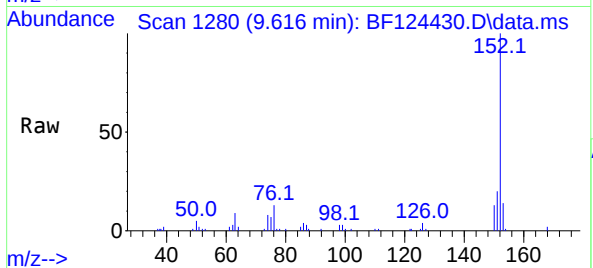
BNA_F

ClientSampleId :

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#50

Dimethylphthalate

Concen: 4.497 ng

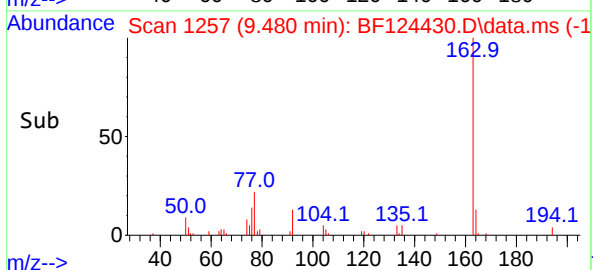
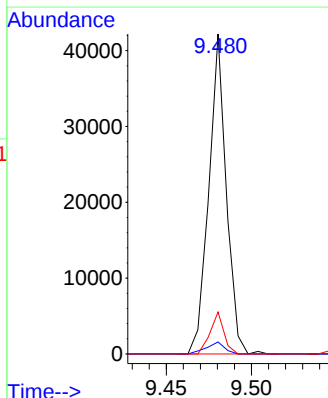
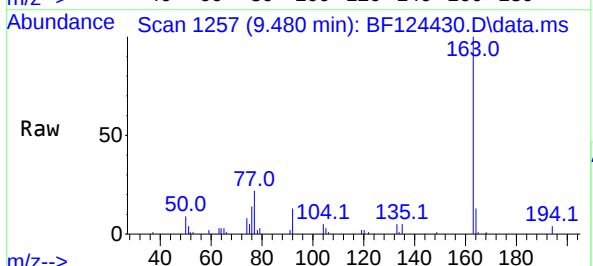
RT: 9.480 min Scan# 1257

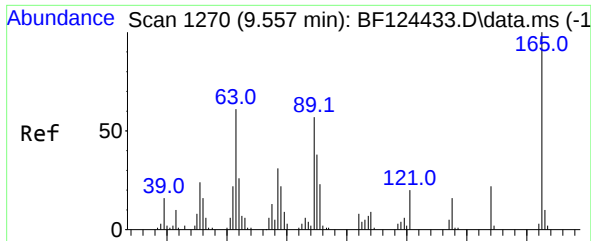
Delta R.T. -0.012 min

Lab File: BF124430.D

Acq: 23 Jun 2021 14:38

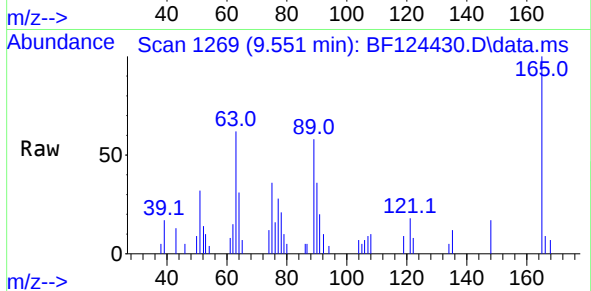
Tgt Ion:	163	Resp:	30114
Ion Ratio	Lower	Upper	
163	100		
194	3.8	3.1	4.7
164	13.1	8.2	12.2#





#51
2,6-Dinitrotoluene
Concen: 4.819 ng
RT: 9.551 min Scan# 1269
Delta R.T. -0.006 min
Lab File: BF124430.D
Acq: 23 Jun 2021 14:38

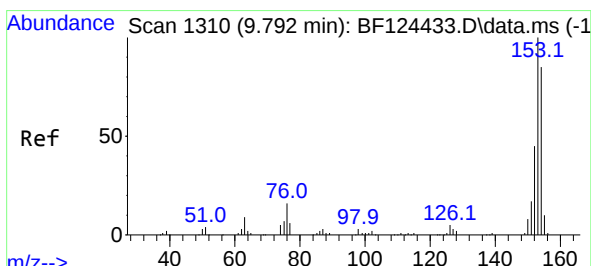
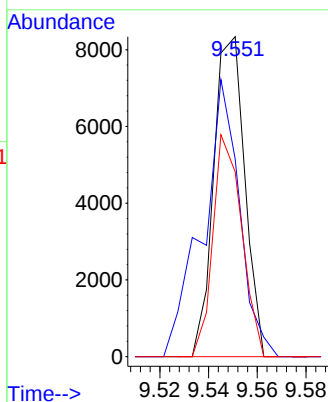
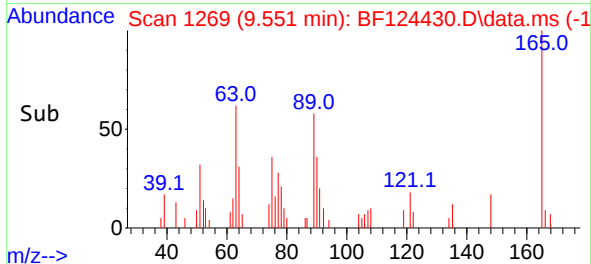
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



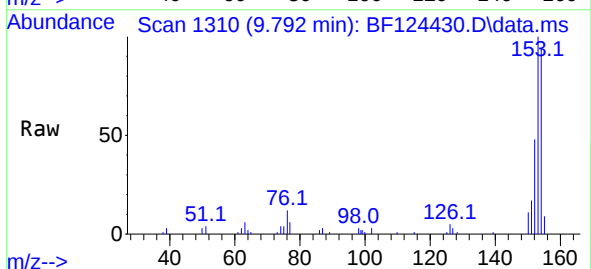
Tgt Ion:165 Resp: 7398
Ion Ratio Lower Upper
165 100
63 61.8 67.7 101.5#
89 57.8 58.8 88.2#

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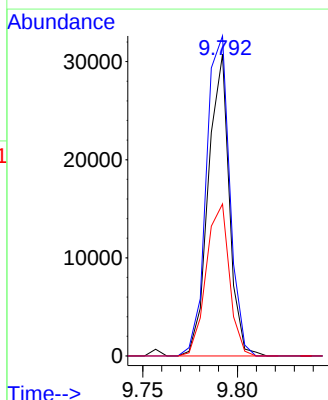
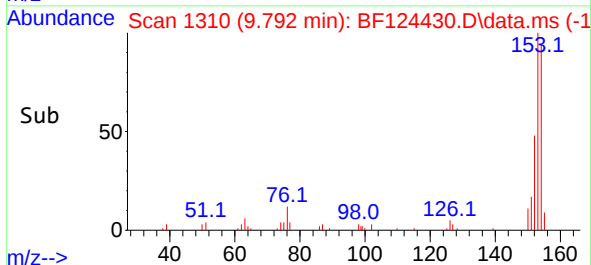
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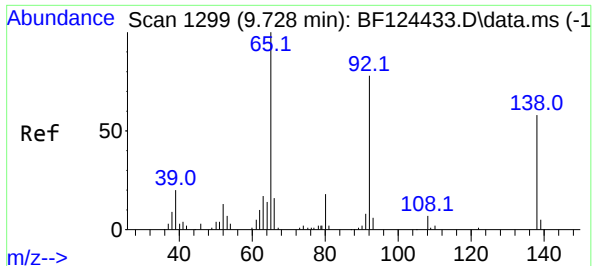


#52
Acenaphthene
Concen: 4.486 ng
RT: 9.792 min Scan# 1310
Delta R.T. -0.000 min
Lab File: BF124430.D
Acq: 23 Jun 2021 14:38



Tgt Ion:154 Resp: 23686
Ion Ratio Lower Upper
154 100
153 106.1 88.1 132.1
152 50.4 43.4 65.0





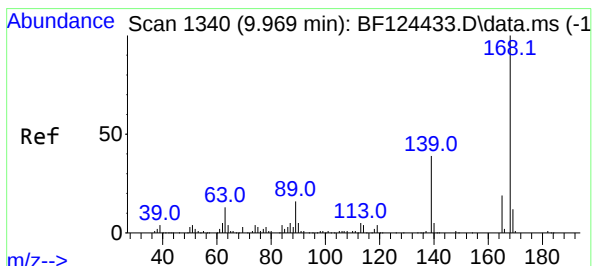
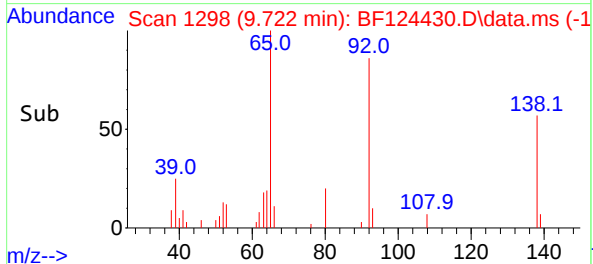
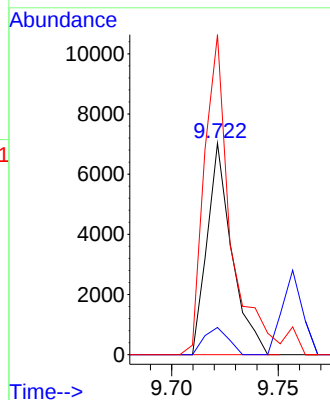
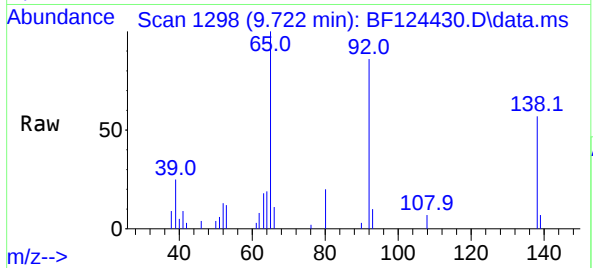
#53
3-Nitroaniline
Concen: 3.954 ng
RT: 9.722 min Scan# 1298
Delta R.T. -0.006 min
Lab File: BF124430.D
Acq: 23 Jun 2021 14:38

Tgt Ion:	138	Resp:	5681
Ion Ratio	Lower	Upper	
138	100		
108	12.8	10.2	15.4
92	151.3	103.3	154.9

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

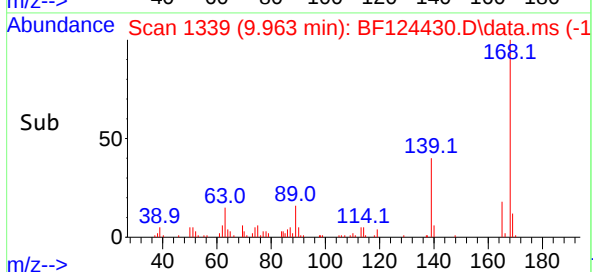
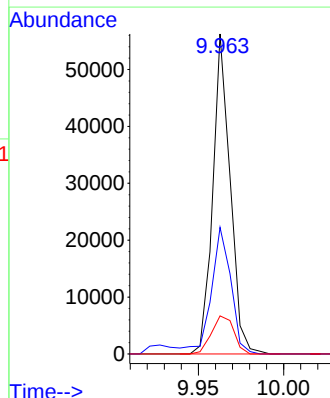
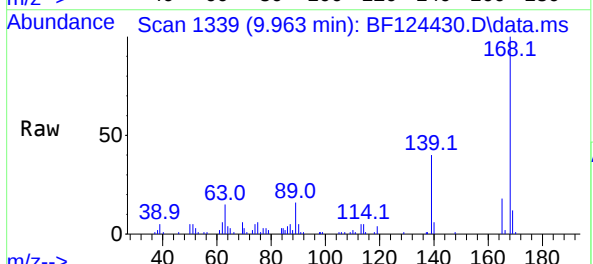
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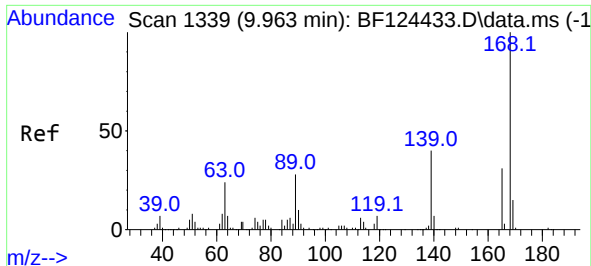
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#55
Dibenzofuran
Concen: 4.839 ng
RT: 9.963 min Scan# 1339
Delta R.T. -0.006 min
Lab File: BF124430.D
Acq: 23 Jun 2021 14:38

Tgt Ion:	168	Resp:	39984
Ion Ratio	Lower	Upper	
168	100		
139	39.6	33.2	49.8
169	11.9	10.8	16.2





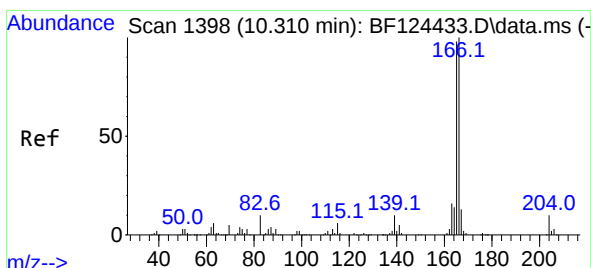
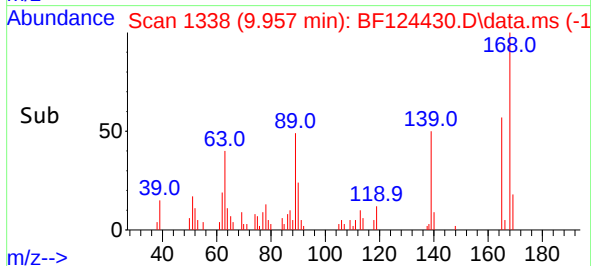
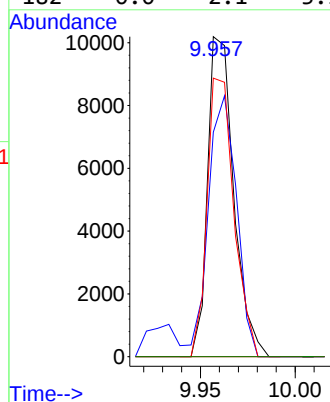
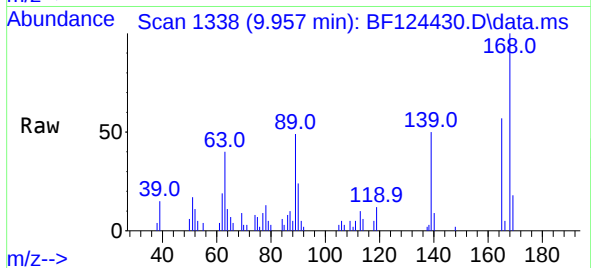
#57
2,4-Dinitrotoluene
Concen: 4.851 ng
RT: 9.957 min Scan# 1338
Delta R.T. -0.006 min
Lab File: BF124430.D
Acq: 23 Jun 2021 14:38

Tgt Ion:	165	Resp:	9822
Ion	Ratio	Lower	Upper
165	100		
63	70.1	43.5	65.3#
89	87.0	67.7	101.5
182	0.0	2.1	3.1#

Instrument :
BNA_F
ClientSampleId :
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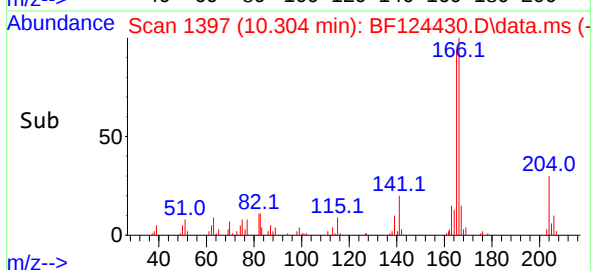
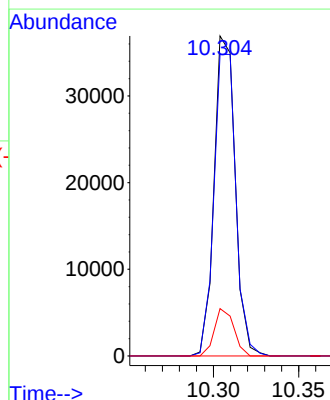
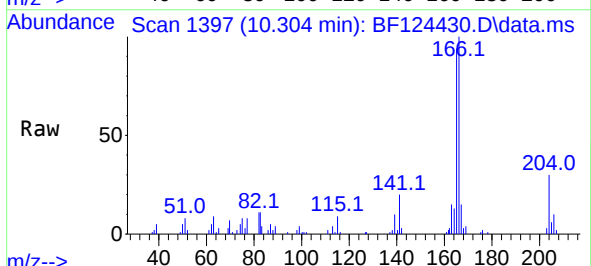
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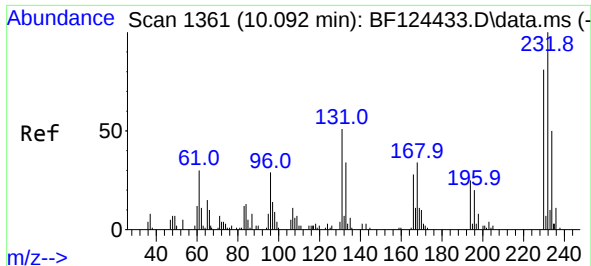
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#58
Fluorene
Concen: 4.992 ng
RT: 10.304 min Scan# 1397
Delta R.T. -0.006 min
Lab File: BF124430.D
Acq: 23 Jun 2021 14:38

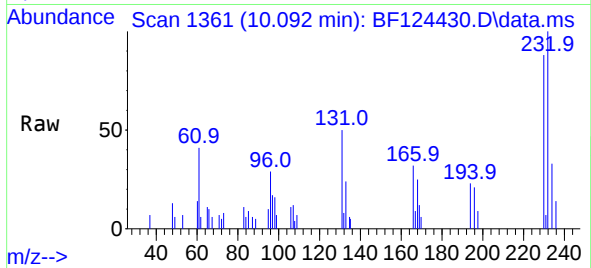
Tgt Ion:	166	Resp:	31663
Ion	Ratio	Lower	Upper
166	100		
165	94.2	73.5	110.3
167	14.8	10.7	16.1





#59
2,3,4,6-Tetrachlorophenol
Concen: 3.992 ng
RT: 10.092 min Scan# 1361
Delta R.T. -0.000 min
Lab File: BF124430.D
Acq: 23 Jun 2021 14:38

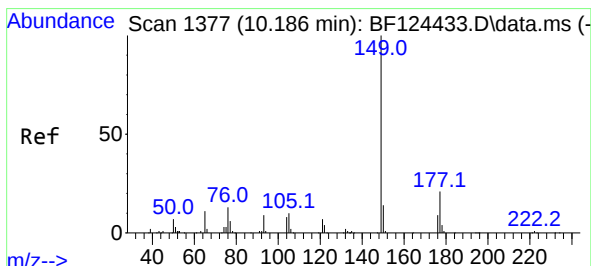
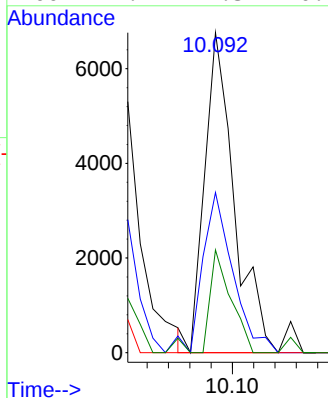
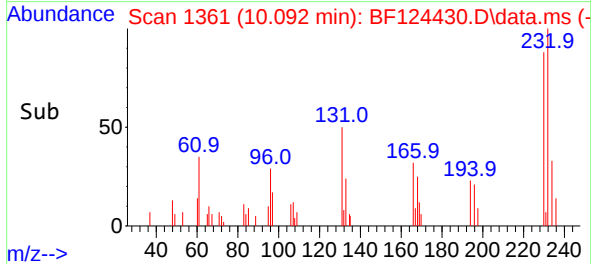
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



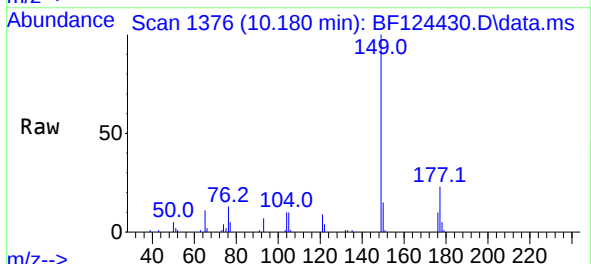
Tgt Ion:232 Resp: 6495
Ion Ratio Lower Upper
232 100
131 52.0 43.2 64.8
130 0.0 2.2 3.2#
166 24.1 27.3 40.9#

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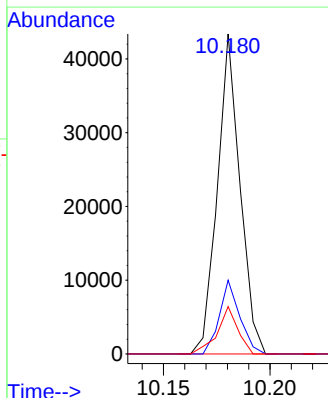
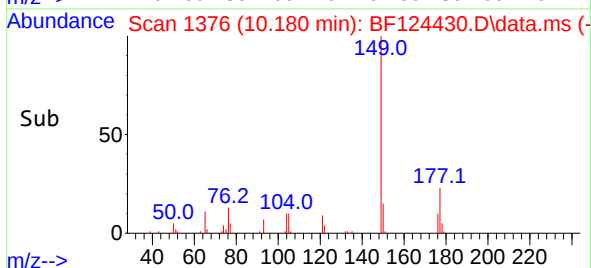
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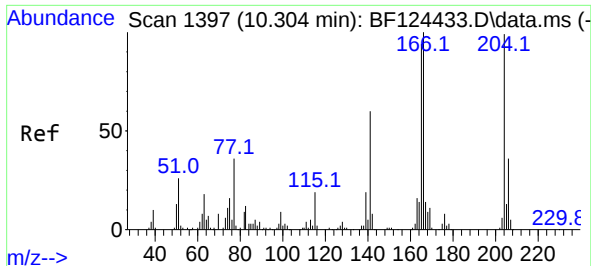


#60
Diethylphthalate
Concen: 4.734 ng
RT: 10.180 min Scan# 1376
Delta R.T. -0.006 min
Lab File: BF124430.D
Acq: 23 Jun 2021 14:38



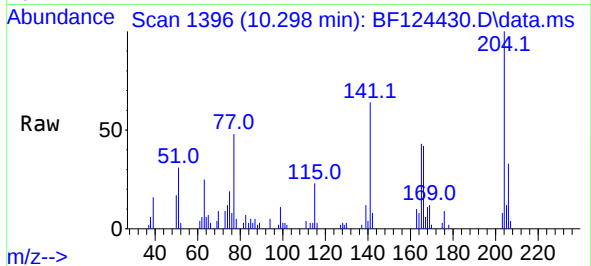
Tgt Ion:149 Resp: 31992
Ion Ratio Lower Upper
149 100
177 23.1 15.4 23.2
150 14.8 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 4.512 ng
RT: 10.298 min Scan# 1396
Delta R.T. -0.006 min
Lab File: BF124430.D
Acq: 23 Jun 2021 14:38

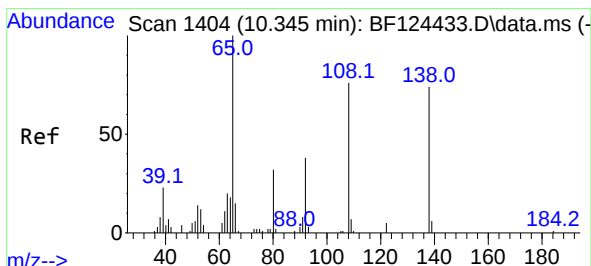
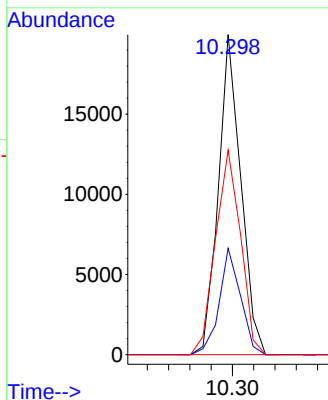
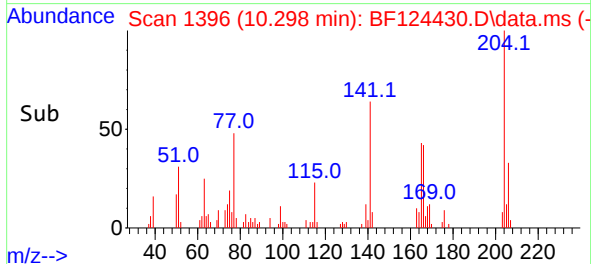
Instrument :
BNA_F
ClientSampleID :
SSTDIC005



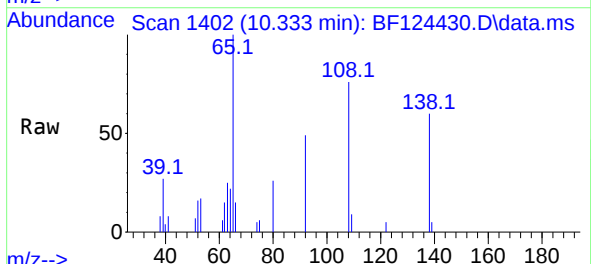
Tgt Ion:204 Resp: 14634
Ion Ratio Lower Upper
204 100
206 33.2 25.7 38.5
141 63.9 55.5 83.3

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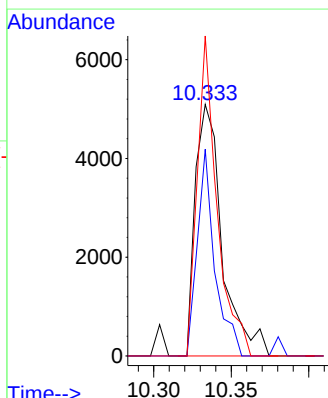
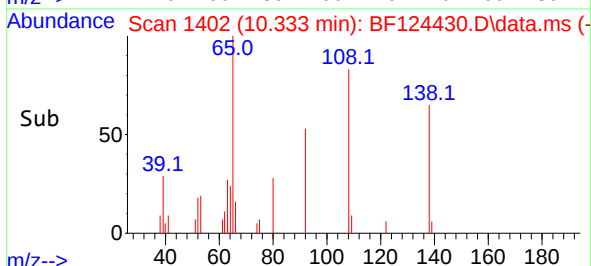
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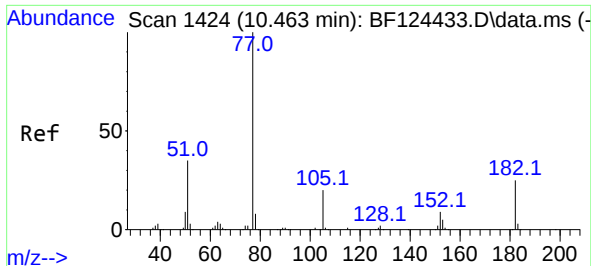


#62
4-Nitroaniline
Concen: 4.257 ng
RT: 10.333 min Scan# 1402
Delta R.T. -0.012 min
Lab File: BF124430.D
Acq: 23 Jun 2021 14:38



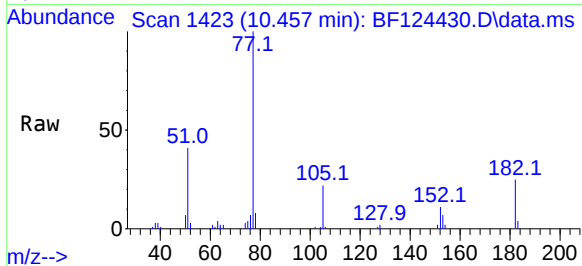
Tgt Ion:138 Resp: 6150
Ion Ratio Lower Upper
138 100
92 82.2 35.8 75.8#
108 127.3 63.6 103.6#





#63
Azobenzene
Concen: 4.305 ng
RT: 10.457 min Scan# 1423
Delta R.T. -0.006 min
Lab File: BF124430.D
Acq: 23 Jun 2021 14:38

Instrument :
BNA_F
ClientSampled :
SSTDIC005

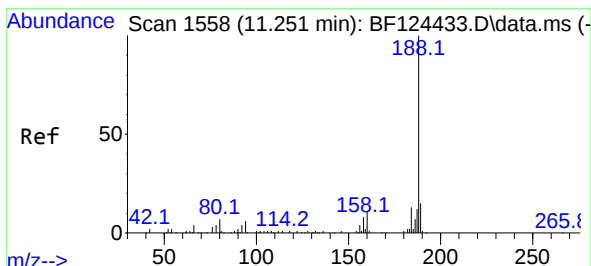
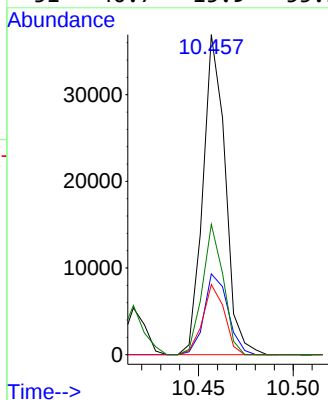
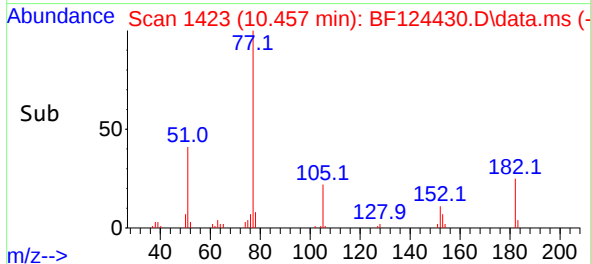


Tgt Ion: 77 Resp: 30328

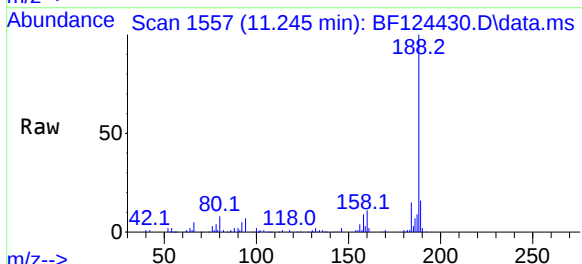
Ion	Ratio	Lower	Upper
77	100		
182	25.3	1.7	41.7
105	21.9	1.7	41.7
51	40.7	15.9	55.9

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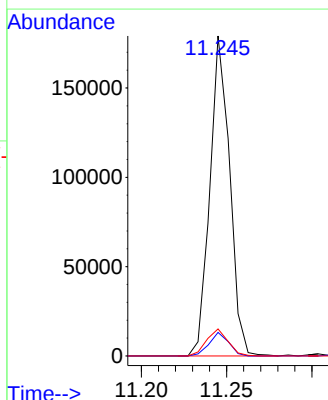
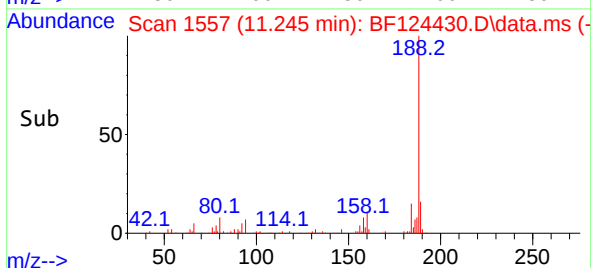


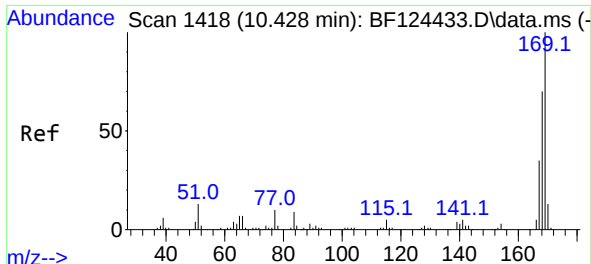
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.245 min Scan# 1557
Delta R.T. -0.006 min
Lab File: BF124430.D
Acq: 23 Jun 2021 14:38



Tgt Ion: 188 Resp: 144765

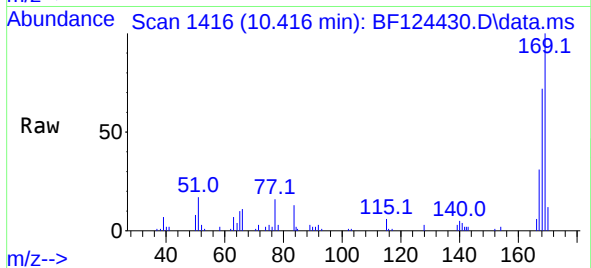
Ion	Ratio	Lower	Upper
188	100		
94	7.4	6.9	10.3
80	8.4	8.2	12.2





#66
n-Nitrosodiphenylamine
Concen: 4.903 ng
RT: 10.416 min Scan# 1416
Delta R.T. -0.012 min
Lab File: BF124430.D
Acq: 23 Jun 2021 14:38

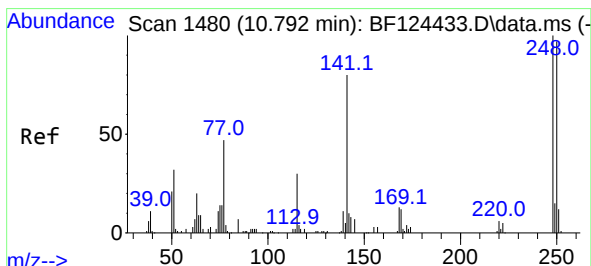
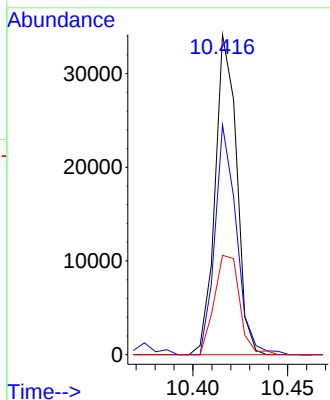
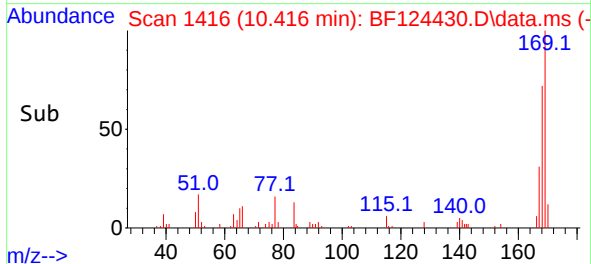
Instrument :
BNA_F
ClientSampleID :
SSTDIC005



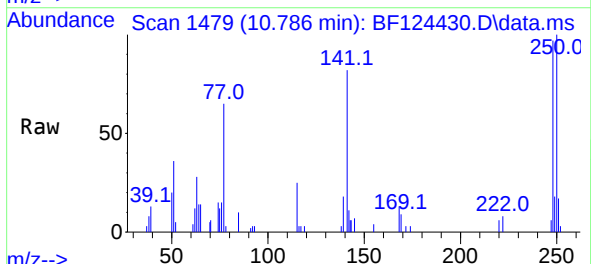
Tgt Ion:169 Resp: 26971
Ion Ratio Lower Upper
169 100
168 71.8 53.3 79.9
167 31.1 29.9 44.9

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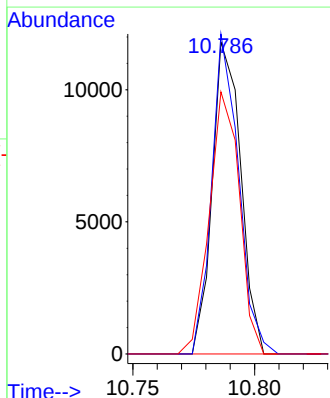
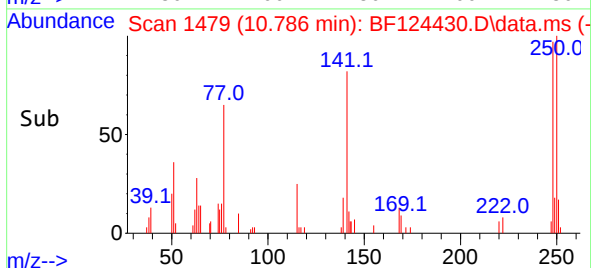
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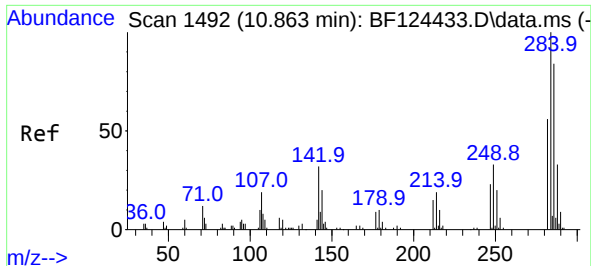


#67
4-Bromophenyl-phenylether
Concen: 4.832 ng
RT: 10.786 min Scan# 1479
Delta R.T. -0.006 min
Lab File: BF124430.D
Acq: 23 Jun 2021 14:38



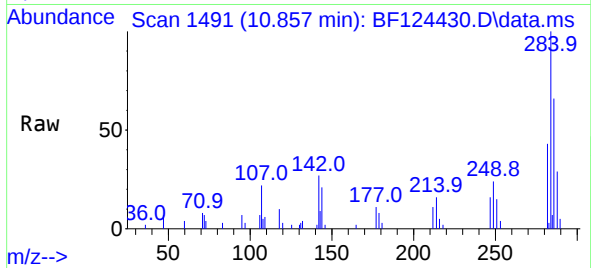
Tgt Ion:248 Resp: 9601
Ion Ratio Lower Upper
248 100
250 102.6 77.4 116.2
141 84.1 63.7 95.5





#68
Hexachlorobenzene
Concen: 5.155 ng
RT: 10.857 min Scan# 1491
Delta R.T. -0.006 min
Lab File: BF124430.D
Acq: 23 Jun 2021 14:38

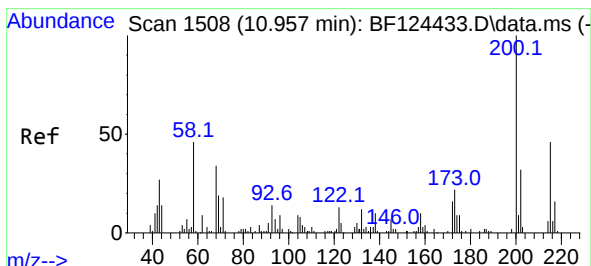
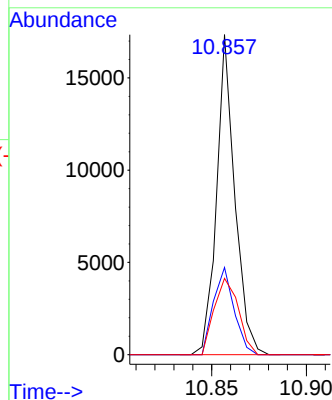
Instrument :
BNA_F
ClientSampled :
SSTDICC005



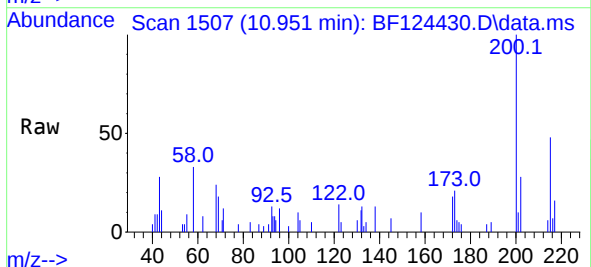
Tgt Ion:284 Resp: 11602
Ion Ratio Lower Upper
284 100
142 27.3 28.3 42.5#
249 23.9 23.5 35.3

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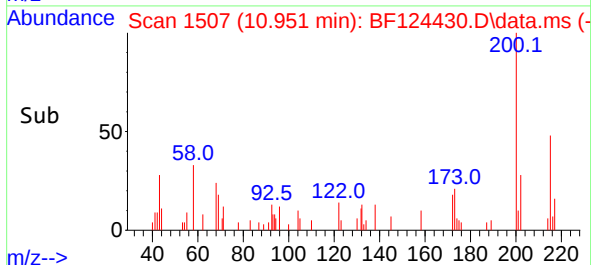
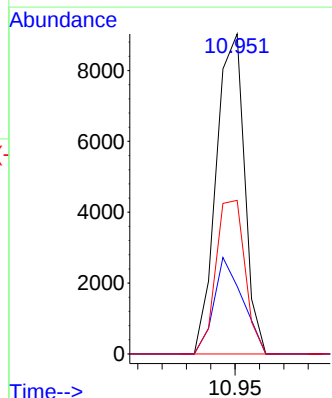
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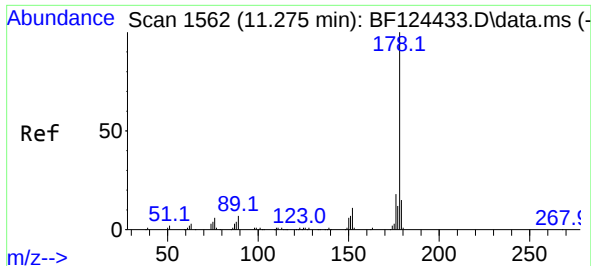


#69
Atrazine
Concen: 4.689 ng
RT: 10.951 min Scan# 1507
Delta R.T. -0.006 min
Lab File: BF124430.D
Acq: 23 Jun 2021 14:38



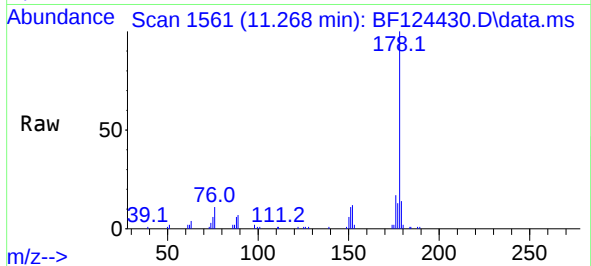
Tgt Ion:200 Resp: 7301
Ion Ratio Lower Upper
200 100
173 21.2 6.9 46.9
215 48.0 26.5 66.5





#71
Phenanthrene
Concen: 5.047 ng
RT: 11.268 min Scan# 1561
Delta R.T. -0.006 min
Lab File: BF124430.D
Acq: 23 Jun 2021 14:38

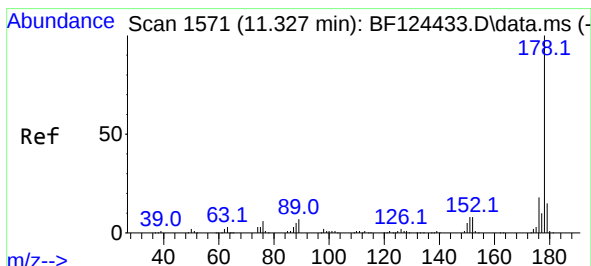
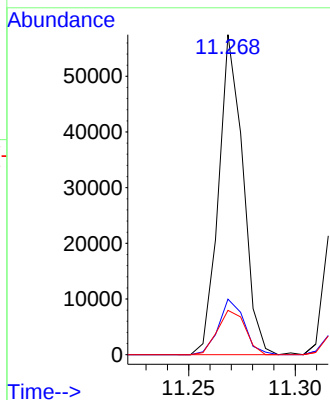
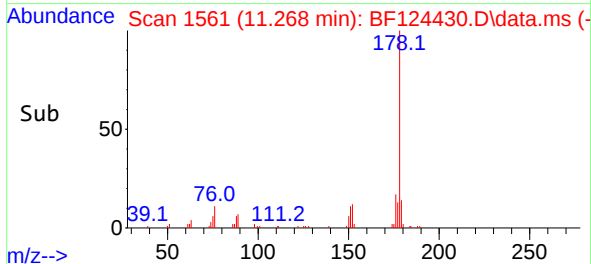
Instrument :
BNA_F
ClientSampled :
SSTDIC005



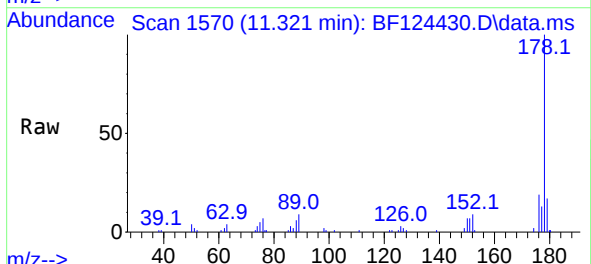
Tgt Ion:178 Resp: 45642
Ion Ratio Lower Upper
178 100
176 17.4 15.6 23.4
179 13.8 12.5 18.7

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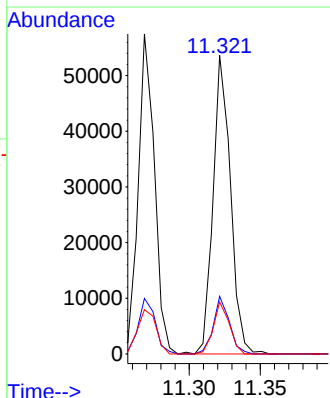
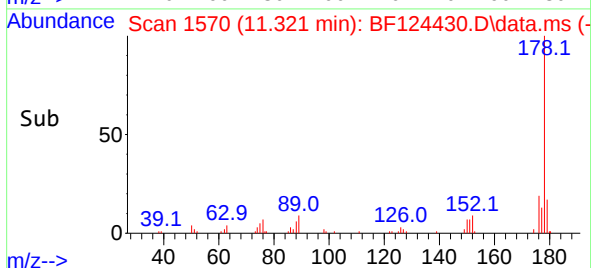
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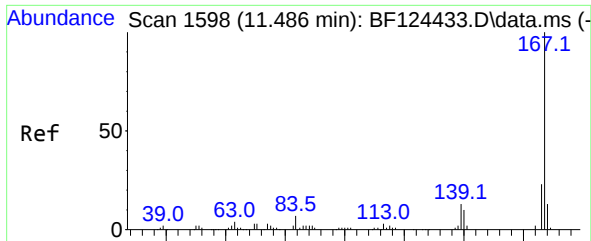


#72
Anthracene
Concen: 5.011 ng
RT: 11.321 min Scan# 1570
Delta R.T. -0.006 min
Lab File: BF124430.D
Acq: 23 Jun 2021 14:38



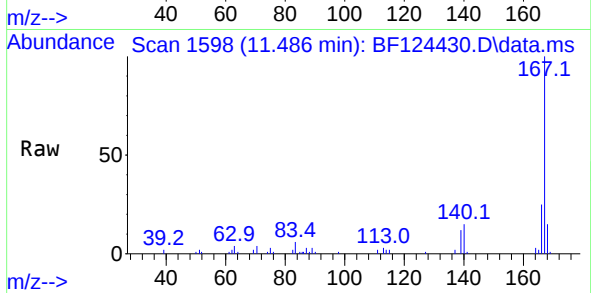
Tgt Ion:178 Resp: 45641
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.0
179 17.4 12.6 18.8





#73
 Carbazole
 Concen: 4.974 ng
 RT: 11.486 min Scan# 1598
 Delta R.T. -0.000 min
 Lab File: BF124430.D
 Acq: 23 Jun 2021 14:38

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

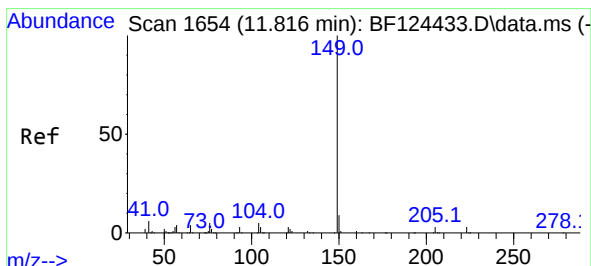
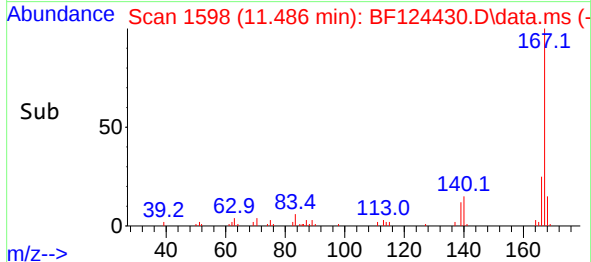
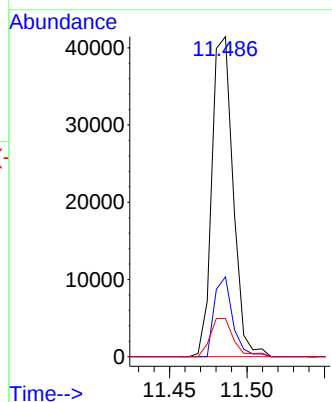


Tgt Ion:167 Resp: 39477

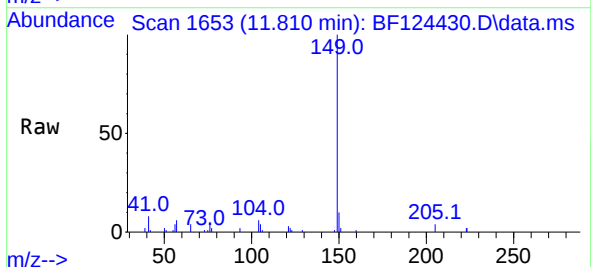
Ion	Ratio	Lower	Upper
167	100		
166	24.9	17.0	25.6
139	11.9	10.4	15.6

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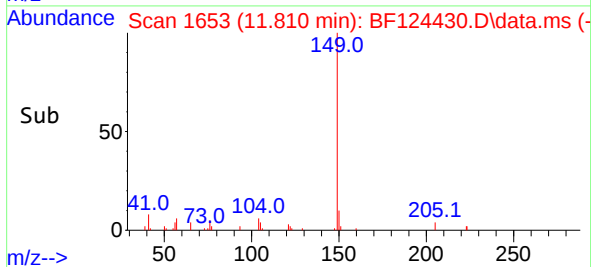
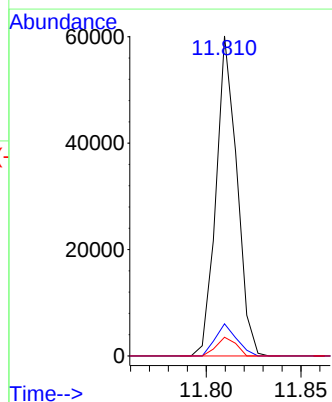


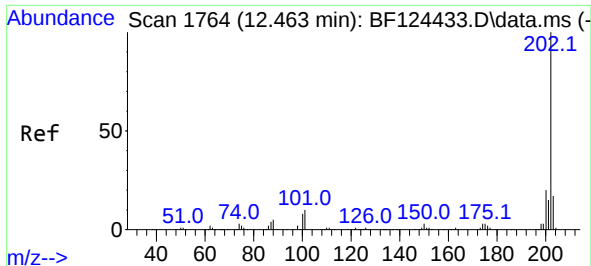
#74
 Di-n-butylphthalate
 Concen: 4.511 ng
 RT: 11.810 min Scan# 1653
 Delta R.T. -0.006 min
 Lab File: BF124430.D
 Acq: 23 Jun 2021 14:38



Tgt Ion:149 Resp: 46006

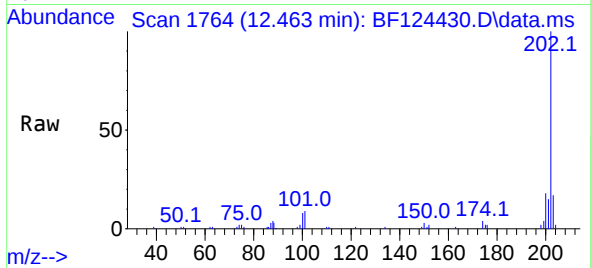
Ion	Ratio	Lower	Upper
149	100		
150	10.1	7.8	11.8
104	5.9	4.6	6.8





#75
Fluoranthene
Concen: 5.152 ng
RT: 12.463 min Scan# 1764
Delta R.T. -0.000 min
Lab File: BF124430.D
Acq: 23 Jun 2021 14:38

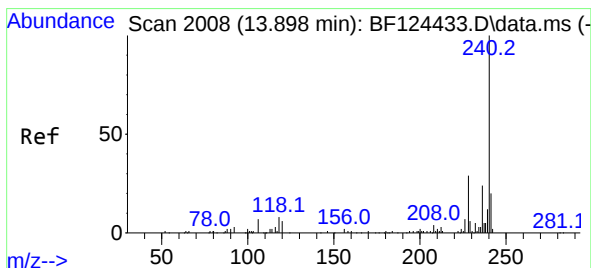
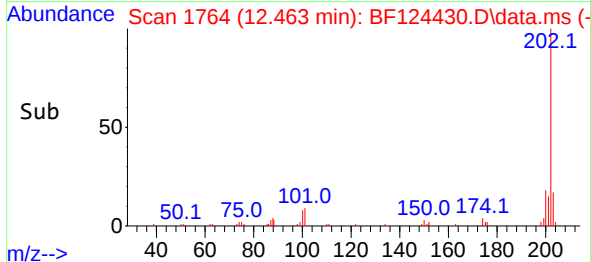
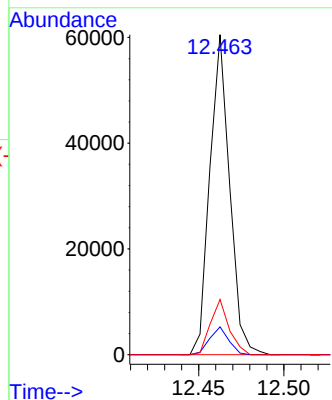
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



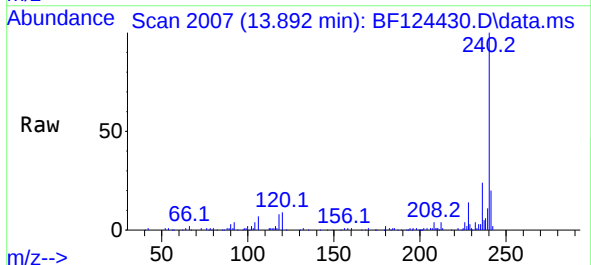
Tgt Ion:202 Resp: 48901
Ion Ratio Lower Upper
202 100
101 8.7 0.0 30.9
203 17.2 0.0 37.5

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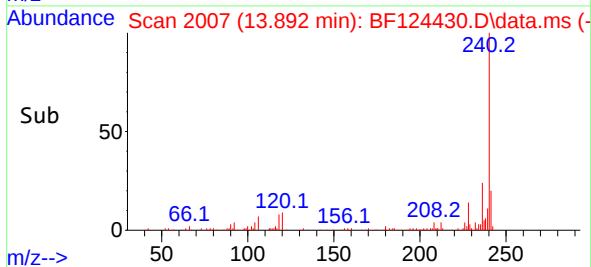
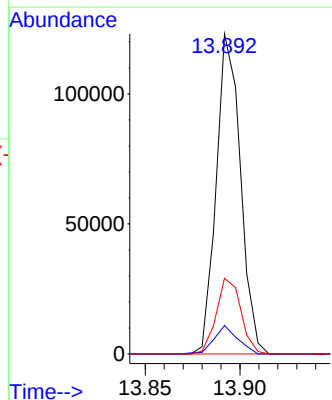
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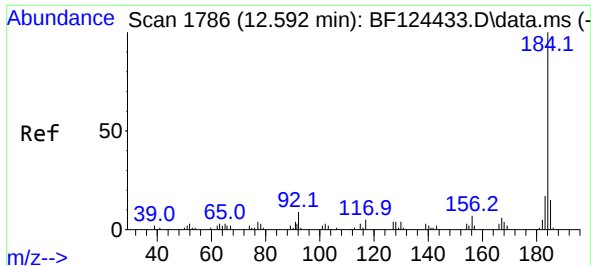


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.892 min Scan# 2007
Delta R.T. -0.006 min
Lab File: BF124430.D
Acq: 23 Jun 2021 14:38



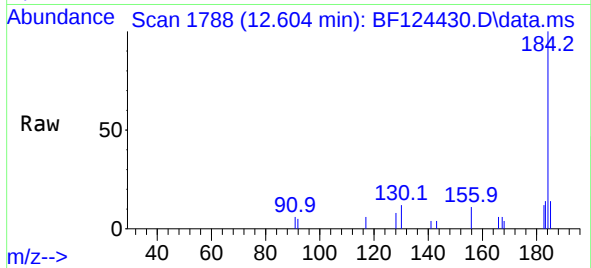
Tgt Ion:240 Resp: 109211
Ion Ratio Lower Upper
240 100
120 8.9 7.2 10.8
236 23.6 19.0 28.4





#77
Benzidine
Concen: 5.104 ng
RT: 12.604 min Scan# 1788
Delta R.T. 0.012 min
Lab File: BF124430.D
Acq: 23 Jun 2021 14:38

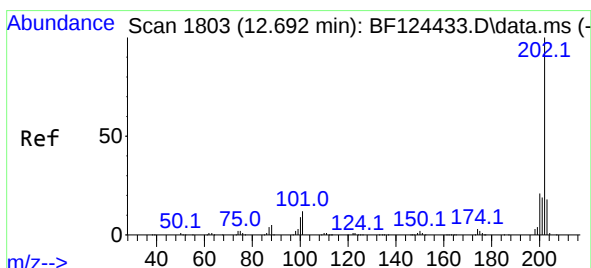
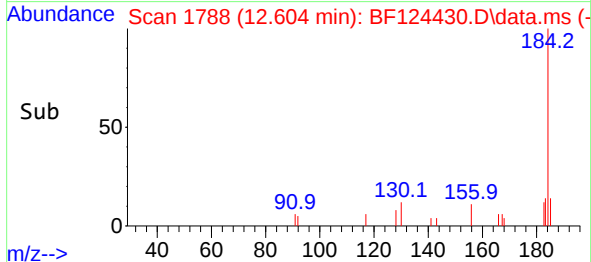
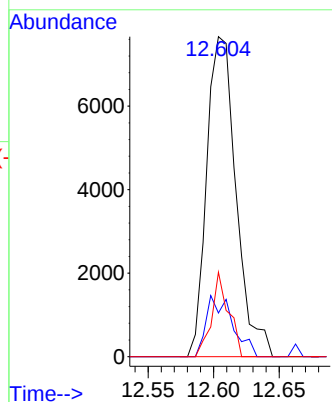
Instrument :
BNA_F
ClientSampled :
SSTDIC005



Tgt Ion:184 Resp: 11969
Ion Ratio Lower Upper
184 100
185 13.7 12.1 18.1
183 26.4 7.8 11.8#

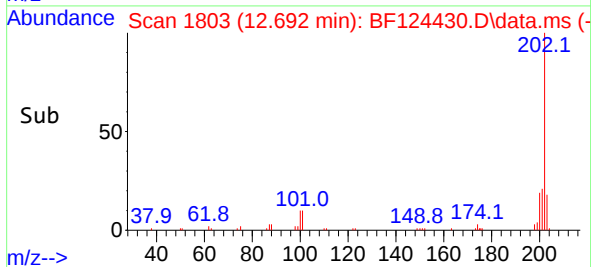
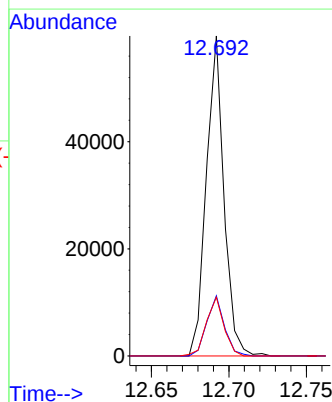
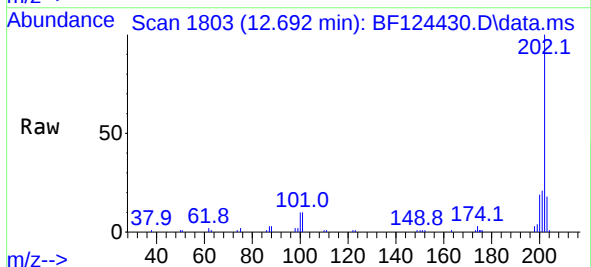
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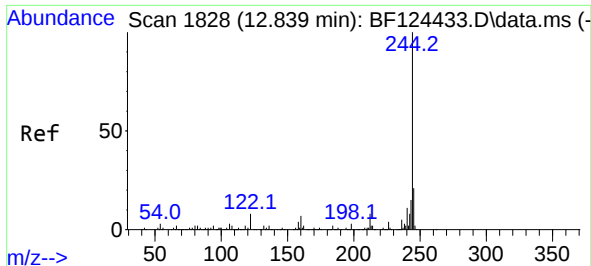
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#78
Pyrene
Concen: 4.500 ng
RT: 12.692 min Scan# 1803
Delta R.T. -0.000 min
Lab File: BF124430.D
Acq: 23 Jun 2021 14:38

Tgt Ion:202 Resp: 47190
Ion Ratio Lower Upper
202 100
200 18.8 16.1 24.1
203 18.4 14.8 22.2





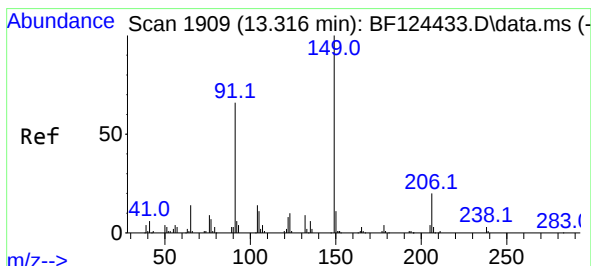
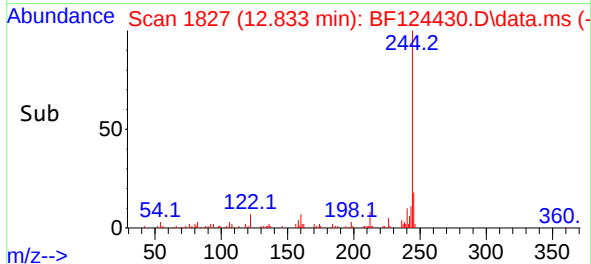
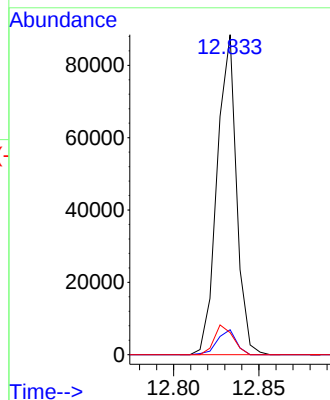
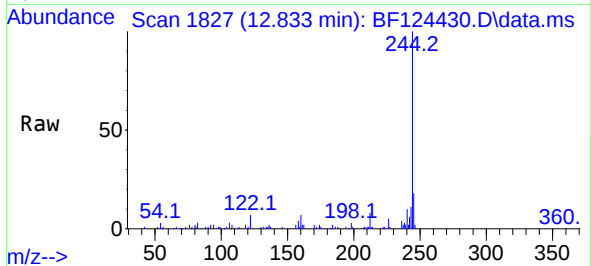
#79
Terphenyl-d14
Concen: 8.793 ng
RT: 12.833 min Scan# 1827
Delta R.T. -0.006 min
Lab File: BF124430.D
Acq: 23 Jun 2021 14:38

Tgt Ion:	244	Resp:	69946
Ion Ratio	Lower	Upper	
244	100		
212	7.8	5.7	8.5
122	6.9	9.7	14.5#

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

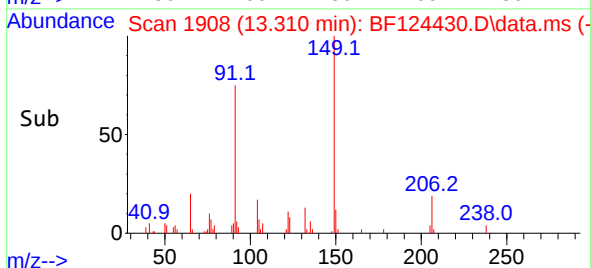
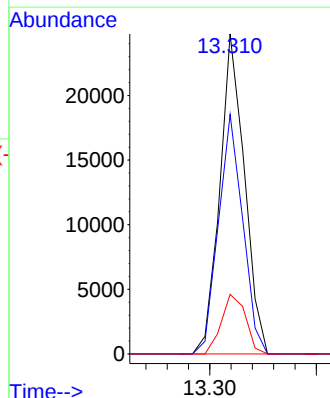
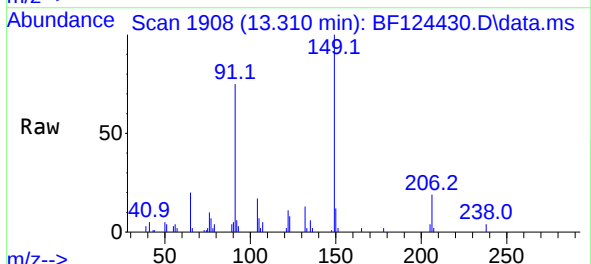
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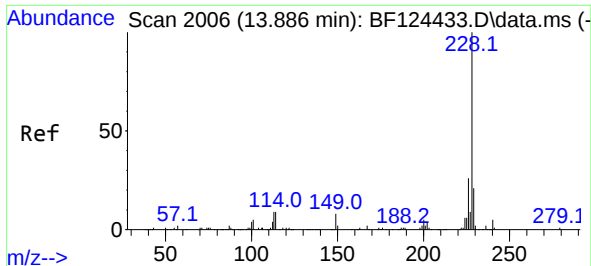
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#80
Butylbenzylphthalate
Concen: 4.678 ng
RT: 13.310 min Scan# 1908
Delta R.T. -0.006 min
Lab File: BF124430.D
Acq: 23 Jun 2021 14:38

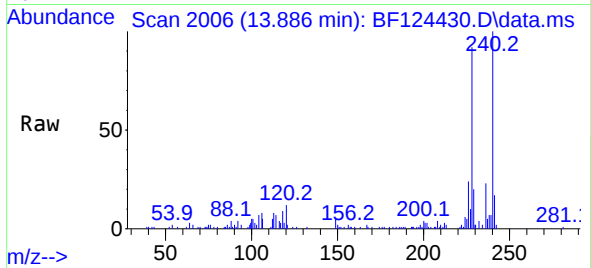
Tgt Ion:	149	Resp:	19901
Ion Ratio	Lower	Upper	
149	100		
91	74.8	63.6	95.4
206	18.6	14.5	21.7





#81
Benzo(a)anthracene
Concen: 4.598 ng
RT: 13.886 min Scan# 2006
Delta R.T. -0.000 min
Lab File: BF124430.D
Acq: 23 Jun 2021 14:38

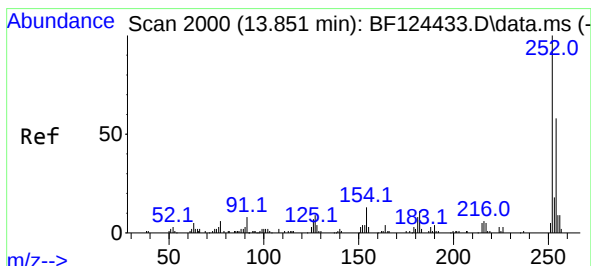
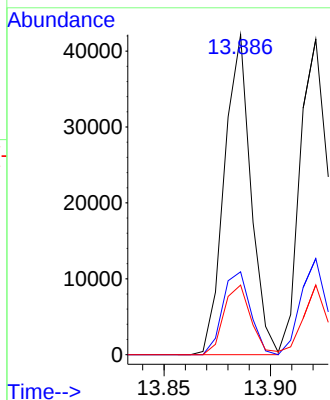
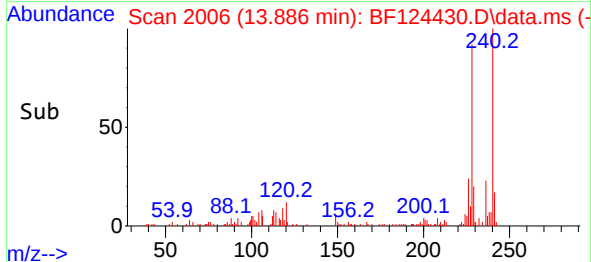
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



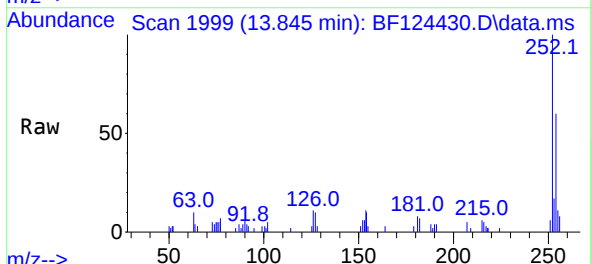
Tgt Ion:228 Resp: 36580
Ion Ratio Lower Upper
228 100
226 25.9 22.4 33.6
229 21.8 16.0 24.0

Manual Integrations
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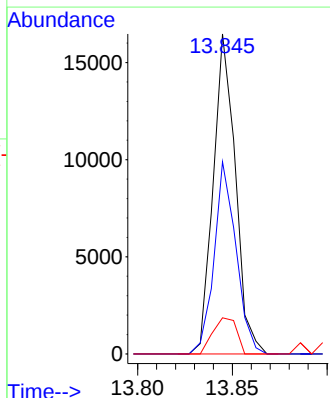
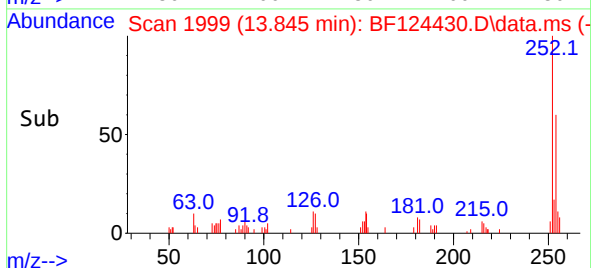
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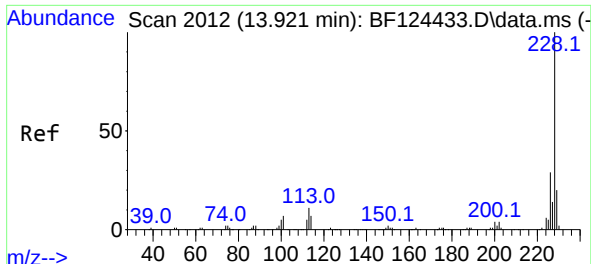


#82
3,3'-Dichlorobenzidine
Concen: 5.749 ng
RT: 13.845 min Scan# 1999
Delta R.T. -0.006 min
Lab File: BF124430.D
Acq: 23 Jun 2021 14:38



Tgt Ion:252 Resp: 13419
Ion Ratio Lower Upper
252 100
254 60.0 51.1 76.7
126 11.3 7.7 11.5





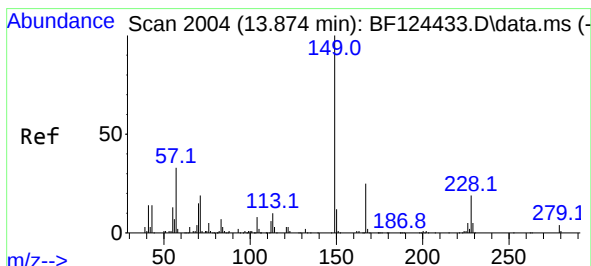
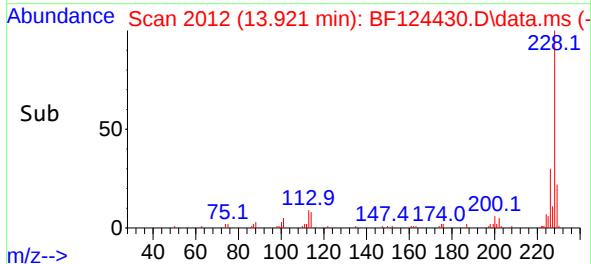
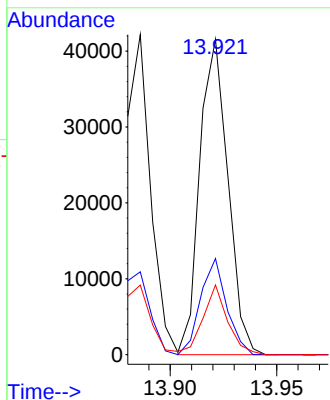
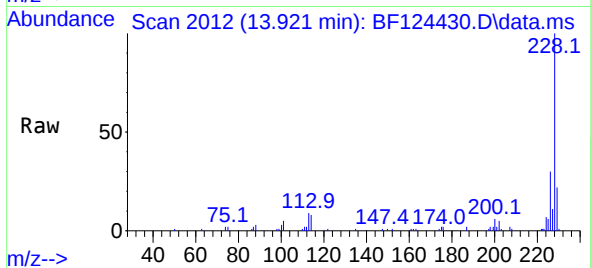
#83
Chrysene
Concen: 4.993 ng
RT: 13.921 min Scan# 2012
Delta R.T. -0.000 min
Lab File: BF124430.D
Acq: 23 Jun 2021 14:38

Instrument :
BNA_F
ClientSampleId :
SSTDICC005

Tgt Ion:228 Resp: 38327
Ion Ratio Lower Upper
228 100
226 30.5 24.3 36.5
229 22.1 16.2 24.2

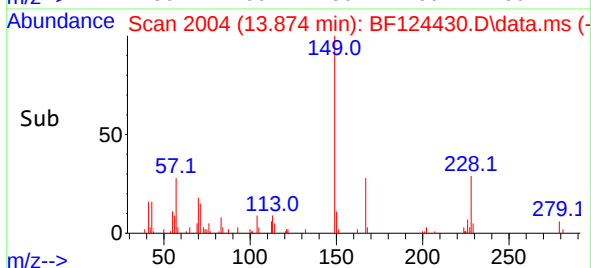
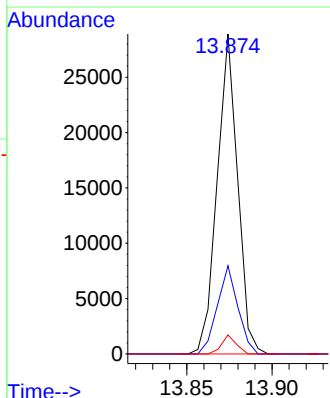
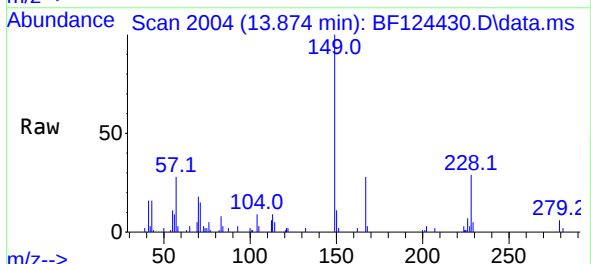
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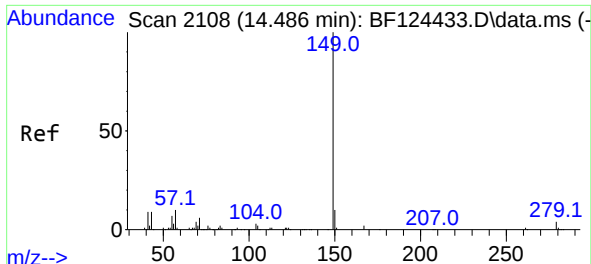
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#84
Bis(2-ethylhexyl)phthalate
Concen: 4.771 ng
RT: 13.874 min Scan# 2004
Delta R.T. -0.000 min
Lab File: BF124430.D
Acq: 23 Jun 2021 14:38

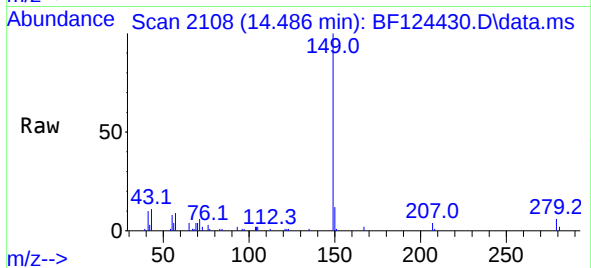
Tgt Ion:149 Resp: 24143
Ion Ratio Lower Upper
149 100
167 27.5 21.8 32.6
279 5.9 3.3 4.9#





#85
Di-n-octyl phthalate
Concen: 5.186 ng
RT: 14.486 min Scan# 2108
Delta R.T. -0.000 min
Lab File: BF124430.D
Acq: 23 Jun 2021 14:38

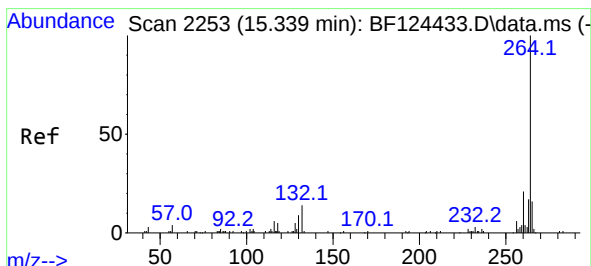
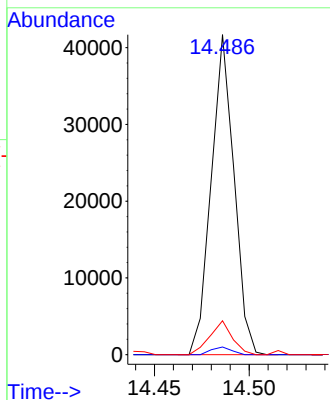
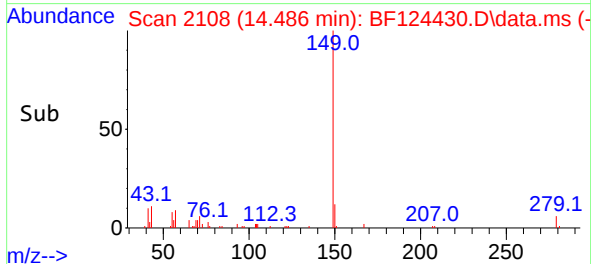
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



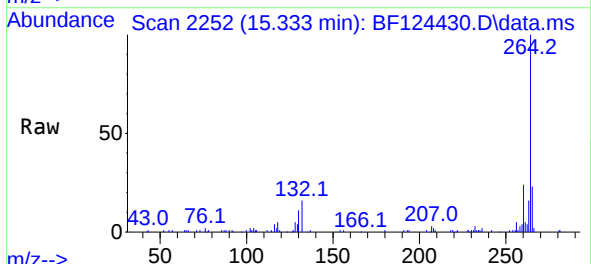
Tgt Ion:149 Resp: 35024
Ion Ratio Lower Upper
149 100
167 2.1 1.2 1.8#
43 10.5 11.8 17.6#

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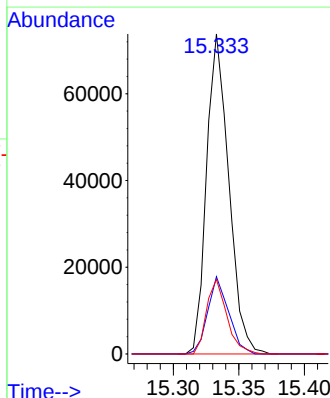
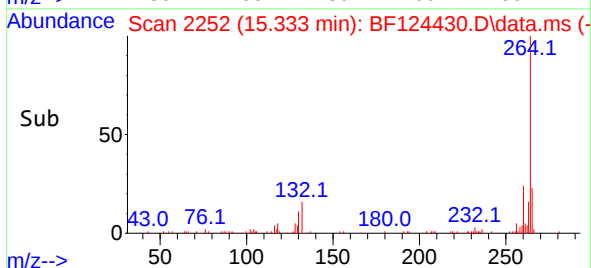
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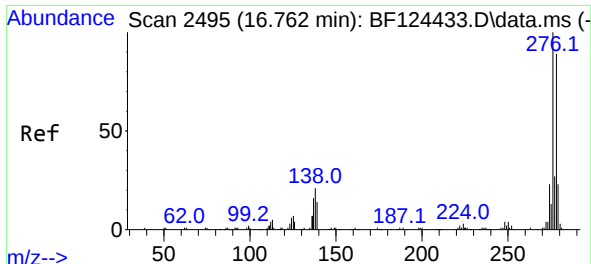


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.333 min Scan# 2252
Delta R.T. -0.006 min
Lab File: BF124430.D
Acq: 23 Jun 2021 14:38



Tgt Ion:264 Resp: 86958
Ion Ratio Lower Upper
264 100
260 24.1 18.7 28.1
265 23.3 17.8 26.8





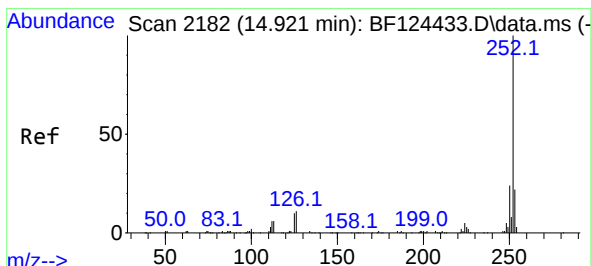
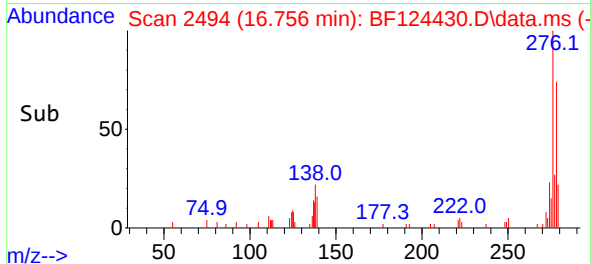
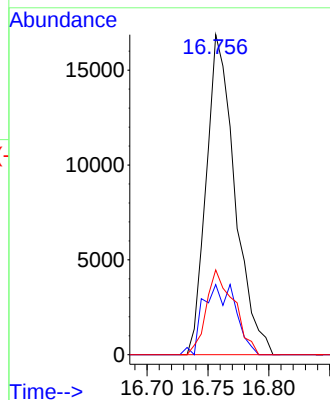
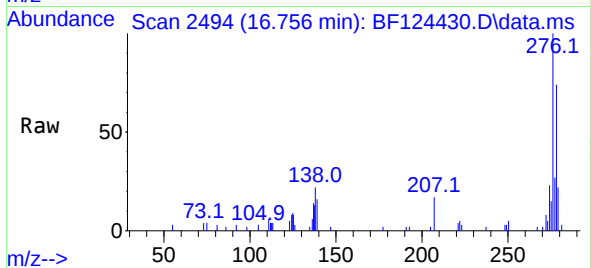
#87
Indeno(1,2,3-cd)pyrene
Concen: 4.377 ng
RT: 16.756 min Scan# 2494
Delta R.T. -0.006 min
Lab File: BF124430.D
Acq: 23 Jun 2021 14:38

Tgt Ion: 276 Resp: 27558
Ion Ratio Lower Upper
276 100
138 25.1 16.2 24.2#
277 25.7 20.1 30.1

Instrument :
BNA_F
ClientSampleId :
SSTDICC005

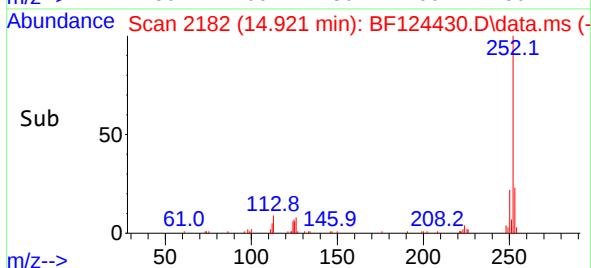
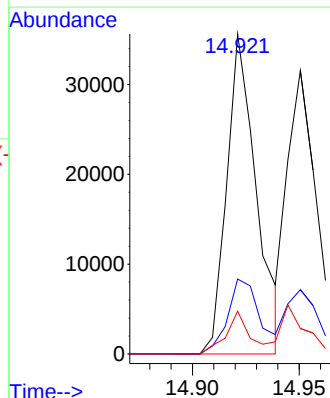
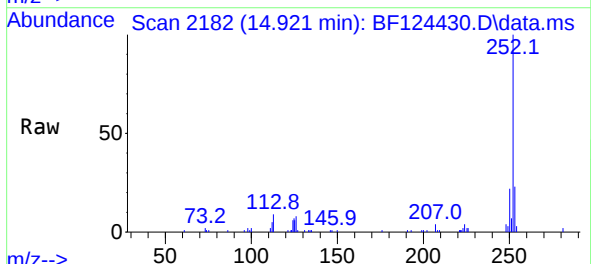
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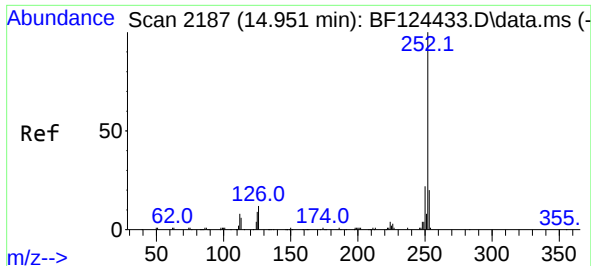
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#88
Benzo(b)fluoranthene
Concen: 5.105 ng m
RT: 14.921 min Scan# 2182
Delta R.T. -0.000 min
Lab File: BF124430.D
Acq: 23 Jun 2021 14:38

Tgt Ion: 252 Resp: 34484
Ion Ratio Lower Upper
252 100
253 23.4 18.1 27.1
125 6.9 6.2 9.4





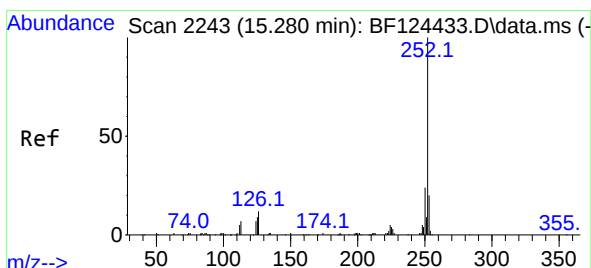
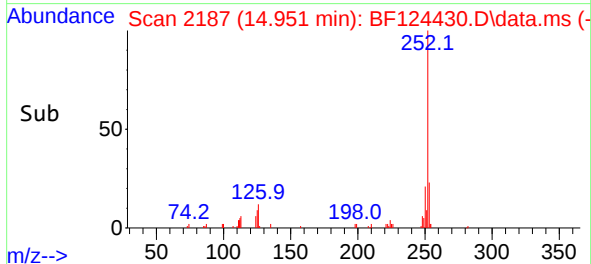
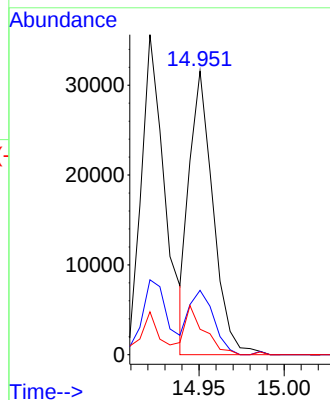
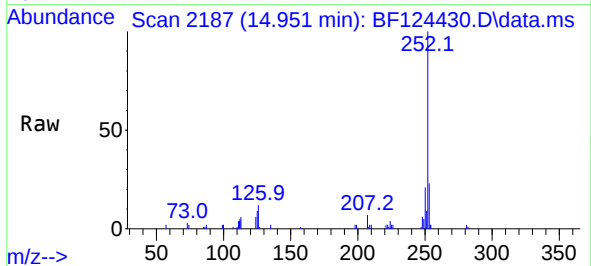
#89
Benzo(k)fluoranthene
Concen: 4.762 ng
RT: 14.951 min Scan# 2187
Delta R.T. -0.000 min
Lab File: BF124430.D
Acq: 23 Jun 2021 14:38

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Tgt Ion:252 Resp: 30453
Ion Ratio Lower Upper
252 100
253 22.7 17.9 26.9
125 9.0 7.0 10.6

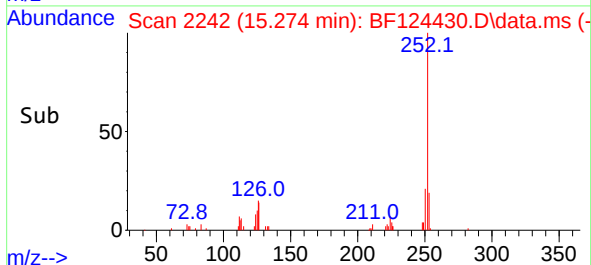
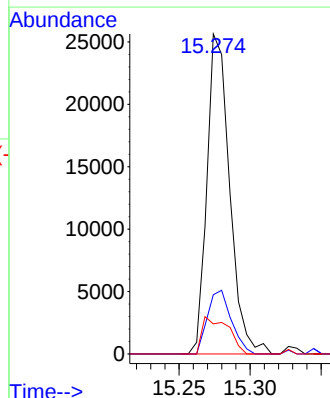
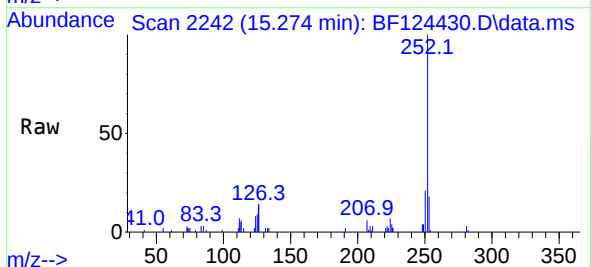
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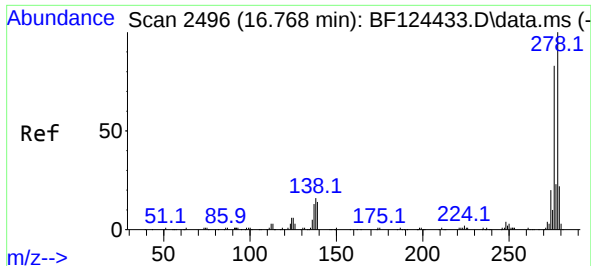
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#90
Benzo(a)pyrene
Concen: 4.853 ng
RT: 15.274 min Scan# 2242
Delta R.T. -0.006 min
Lab File: BF124430.D
Acq: 23 Jun 2021 14:38

Tgt Ion:252 Resp: 28474
Ion Ratio Lower Upper
252 100
253 18.5 18.4 27.6
125 9.4 8.0 12.0





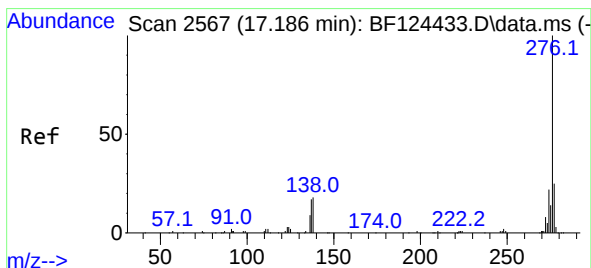
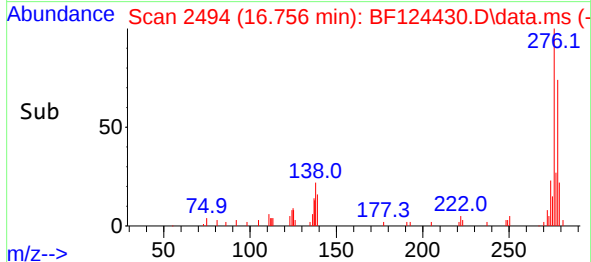
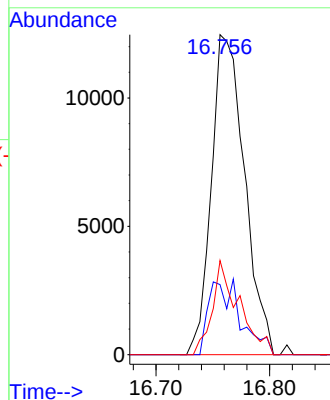
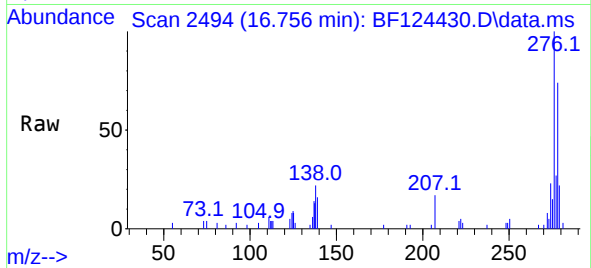
#91
Dibenzo(a,h)anthracene
Concen: 4.631 ng
RT: 16.756 min Scan# 2494
Delta R.T. -0.012 min
Lab File: BF124430.D
Acq: 23 Jun 2021 14:38

Tgt Ion: 278 Resp: 25215
Ion Ratio Lower Upper
278 100
139 21.9 10.2 15.2#
279 29.4 19.4 29.0#

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

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#92
Benzo(g,h,i)perylene
Concen: 4.403 ng
RT: 17.192 min Scan# 2568
Delta R.T. 0.006 min
Lab File: BF124430.D
Acq: 23 Jun 2021 14:38

Tgt Ion: 276 Resp: 23644
Ion Ratio Lower Upper
276 100
277 21.5 18.2 27.2
138 25.2 13.8 20.6#

