

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062321\
 Data File : BF124436.D
 Acq On : 23 Jun 2021 17:52
 Operator : JU/CG
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

Manual Integrations
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Quant Time: Jun 23 18:19:54 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	6.722	152	30075	20.000	ng	0.00
21) Naphthalene-d8	8.004	136	96402	20.000	ng	# 0.00
39) Acenaphthene-d10	9.763	164	53410	20.000	ng	0.00
64) Phenanthrene-d10	11.251	188	91004	20.000	ng	# 0.00
76) Chrysene-d12	13.898	240	64408	20.000	ng	0.00
86) Perylene-d12	15.339	264	72443	20.000	ng	# 0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.345	112	325397	162.871	ng	0.00
7) Phenol-d6	6.386	99	407693	151.815	ng	0.01
23) Nitrobenzene-d5	7.298	82	403138	165.857	ng	0.00
42) 2,4,6-Tribromophenol	10.557	330	111218	146.979	ng	0.00
45) 2-Fluorobiphenyl	9.086	172	753470	177.521	ng	0.00
79) Terphenyl-d14	12.839	244	680686	145.099	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.357	88	69661	79.673	ng	89
3) Pyridine	3.075	79	152322	68.024	ng	# 80
4) n-Nitrosodimethylamine	3.051	42	80253	60.316	ng	81
6) Aniline	6.392	93	230227	75.058	ng	# 16
8) 2-Chlorophenol	6.516	128	172287	77.499	ng	95
9) Benzaldehyde	6.275	77	80679	67.588	ng	91
10) Phenol	6.398	94	215254	74.169	ng	# 68
11) bis(2-Chloroethyl)ether	6.469	93	159597	75.434	ng	91
12) 1,3-Dichlorobenzene	6.663	146	212527m	81.777	ng	
13) 1,4-Dichlorobenzene	6.739	146	216310	82.978	ng	95
14) 1,2-Dichlorobenzene	6.892	146	199484	79.994	ng	100
15) Benzyl Alcohol	6.881	79	173470	71.655	ng	94
16) 2,2'-oxybis(1-Chloropr...	7.004	45	204008	61.810	ng	# 47
17) 2-Methylphenol	6.998	107	134353	74.345	ng	# 80
18) Hexachloroethane	7.228	117	78781	76.741	ng	# 88
19) n-Nitroso-di-n-propyla...	7.151	70	130632	68.909	ng	# 81
20) 3+4-Methylphenols	7.151	107	178697	74.627	ng	# 85
22) Acetophenone	7.145	105	234227	85.230	ng	# 94
24) Nitrobenzene	7.316	77	198977	81.602	ng	99
25) Isophorone	7.557	82	334625	76.398	ng	# 93
26) 2-Nitrophenol	7.628	139	101193	92.903	ng	90
27) 2,4-Dimethylphenol	7.675	122	128372	83.579	ng	93
28) bis(2-Chloroethoxy)met...	7.763	93	175783	80.952	ng	99
29) 2,4-Dichlorophenol	7.875	162	153366	86.294	ng	91
30) 1,2,4-Trichlorobenzene	7.951	180	174023	87.373	ng	98
31) Naphthalene	8.028	128	485202	84.184	ng	98
32) Benzoic acid	7.845	122	77831	82.581	ng	94
33) 4-Chloroaniline	8.086	127	177235	82.675	ng	96
34) Hexachlorobutadiene	8.145	225	115755	82.280	ng	97
35) Caprolactam	8.486	113	34308m	70.267	ng	
36) 4-Chloro-3-methylphenol	8.580	107	148110	76.171	ng	# 86
37) 2-Methylnaphthalene	8.722	142	337694	83.550	ng	95
38) 1-Methylnaphthalene	8.816	142	318123	84.226	ng	93
40) 1,2,4,5-Tetrachloroben...	8.886	216	166482	87.977	ng	# 97
41) Hexachlorocyclopentadiene	8.869	237	21365	25.467	ng	93
43) 2,4,6-Trichlorophenol	9.010	196	101761	82.452	ng	95

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.057	196	108706	82.048	ng	# 90
46) 1,1'-Biphenyl	9.186	154	397102	88.076	ng	97
47) 2-Chloronaphthalene	9.210	162	324369	88.388	ng	96
48) 2-Nitroaniline	9.316	65	105680	79.797	ng	96
49) Acenaphthylene	9.627	152	456918	85.655	ng	99
50) Dimethylphthalate	9.498	163	359060	81.256	ng	99
51) 2,6-Dinitrotoluene	9.563	165	81021	79.966	ng	# 82
52) Acenaphthene	9.798	154	294203	84.442	ng	98
53) 3-Nitroaniline	9.733	138	75725	79.856	ng	98
54) 2,4-Dinitrophenol	9.851	184	32529	76.226	ng	# 80
55) Dibenzofuran	9.969	168	463989	85.089	ng	99
56) 4-Nitrophenol	9.916	139	39870	58.832	ng	96
57) 2,4-Dinitrotoluene	9.975	165	108646	81.308	ng	# 89
58) Fluorene	10.316	166	355818	85.007	ng	96
59) 2,3,4,6-Tetrachlorophenol	10.098	232	78475	73.092	ng	# 94
60) Diethylphthalate	10.192	149	344838	77.326	ng	96
61) 4-Chlorophenyl-phenyle...	10.304	204	175854	82.166	ng	98
62) 4-Nitroaniline	10.357	138	66844	70.107	ng	85
63) Azobenzene	10.469	77	349644	75.215	ng	92
65) 4,6-Dinitro-2-methylph...	10.386	198	59655	81.570	ng	# 61
66) n-Nitrosodiphenylamine	10.433	169	304607	88.094	ng	97
67) 4-Bromophenyl-phenylether	10.792	248	105534	84.488	ng	93
68) Hexachlorobenzene	10.863	284	114295	80.787	ng	95
69) Atrazine	10.963	200	67352	68.810	ng	96
70) Pentachlorophenol	11.069	266	26850	40.526	ng	90
71) Phenanthrene	11.274	178	489216	86.056	ng	98
72) Anthracene	11.327	178	474086	82.806	ng	98
73) Carbazole	11.492	167	417096	83.600	ng	97
74) Di-n-butylphthalate	11.816	149	498268	77.710	ng	99
75) Fluoranthene	12.468	202	467275	78.306	ng	97
77) Benzidine	12.592	184	95141	68.799	ng	# 94
78) Pyrene	12.698	202	466412	75.412	ng	96
80) Butylbenzylphthalate	13.315	149	187471	74.721	ng	95
81) Benzo(a)anthracene	13.892	228	406301	86.593	ng	95
82) 3,3'-Dichlorobenzidine	13.851	252	121239	88.077	ng	97
83) Chrysene	13.927	228	395366	87.336	ng	97
84) Bis(2-ethylhexyl)phtha...	13.874	149	262296	87.887	ng	97
85) Di-n-octyl phthalate	14.492	149	460080	115.510	ng	# 88
87) Indeno(1,2,3-cd)pyrene	16.780	276	533473	101.711	ng	97
88) Benzo(b)fluoranthene	14.927	252	471038	83.704	ng	97
89) Benzo(k)fluoranthene	14.962	252	404376m	75.906	ng	
90) Benzo(a)pyrene	15.286	252	425953	87.145	ng	100
91) Dibenzo(a,h)anthracene	16.780	278	452948	99.865	ng	# 95
92) Benzo(g,h,i)perylene	17.203	276	448743	100.305	ng	99

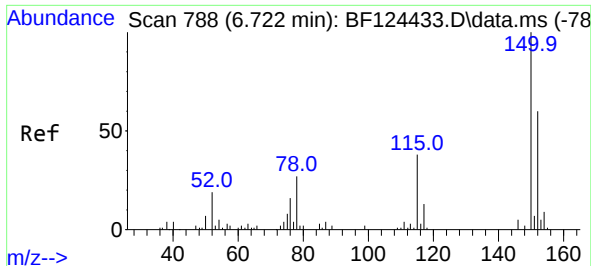
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Abundance

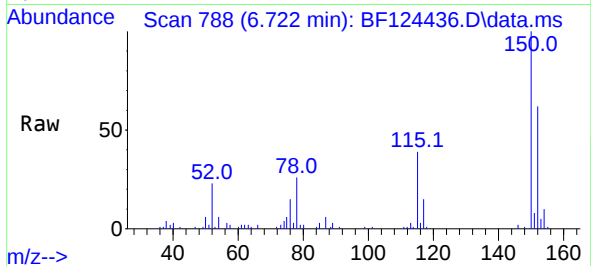
TIC: BF124436.D\data.ms

Time-->



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.722 min Scan# 788
Delta R.T. -0.000 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52

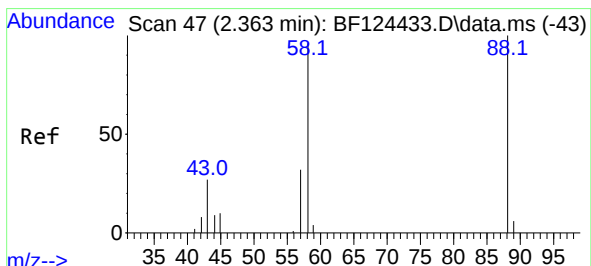
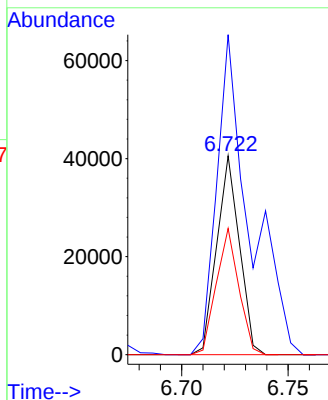
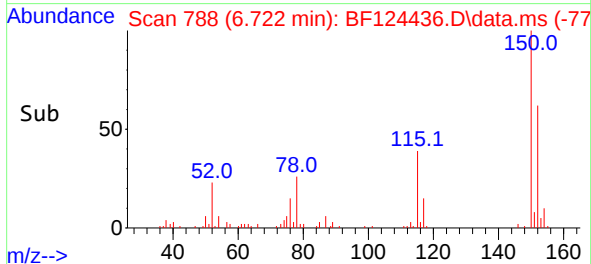
Instrument :
BNA_F
ClientSampled :
SSTDIC080



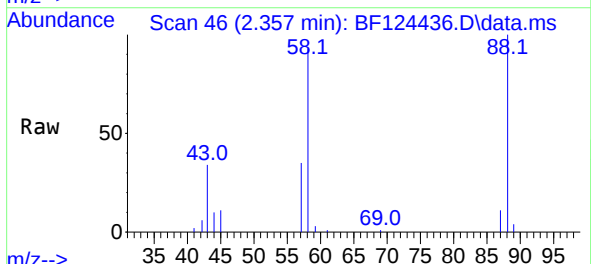
Tgt Ion:152 Resp: 30075
Ion Ratio Lower Upper
152 100
150 160.9 127.0 190.6
115 63.4 54.3 81.5

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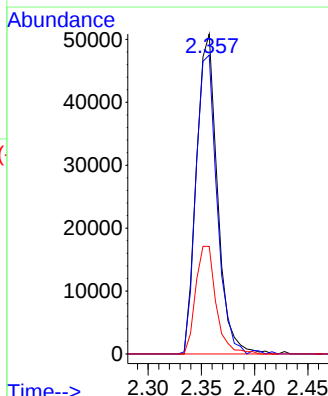
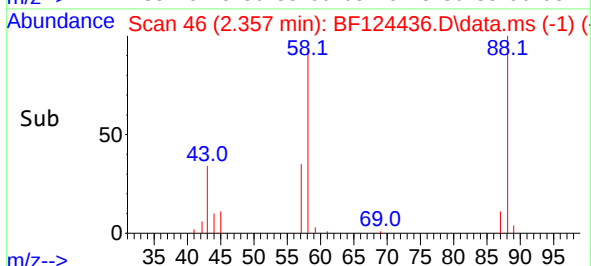
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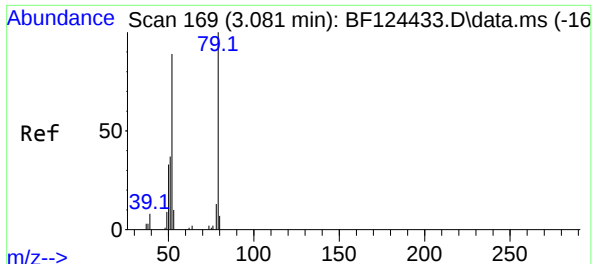


#2
1,4-Dioxane
Concen: 79.673 ng
RT: 2.357 min Scan# 46
Delta R.T. -0.006 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52



Tgt Ion: 88 Resp: 69661
Ion Ratio Lower Upper
88 100
58 94.4 83.8 125.8
43 32.7 32.2 48.4





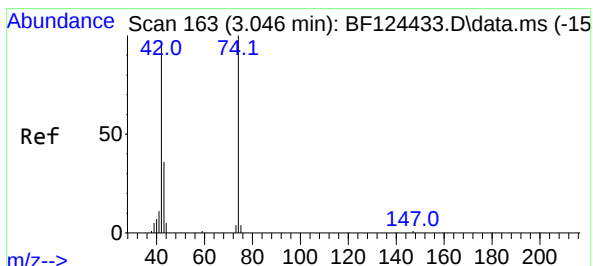
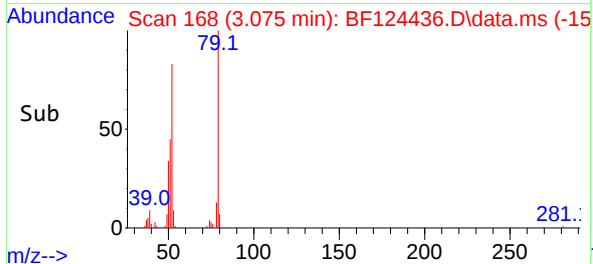
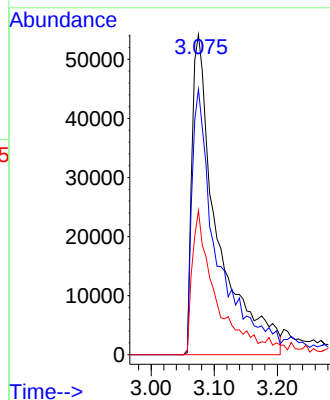
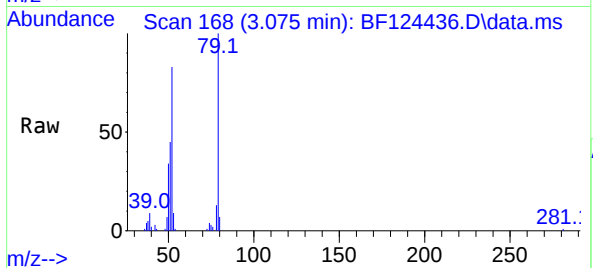
#3
Pyridine
Concen: 68.024 ng
RT: 3.075 min Scan# 168
Delta R.T. -0.006 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52

Tgt Ion: 79 Resp: 152322
Ion Ratio Lower Upper
79 100
52 82.9 87.4 131.0#
51 45.0 41.4 62.0

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

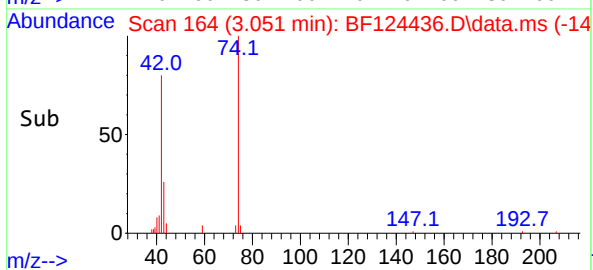
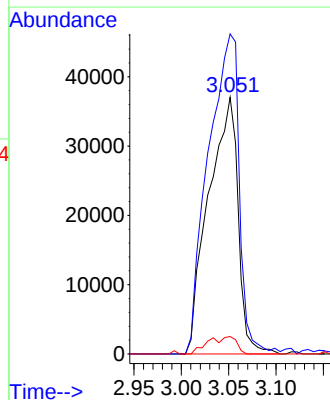
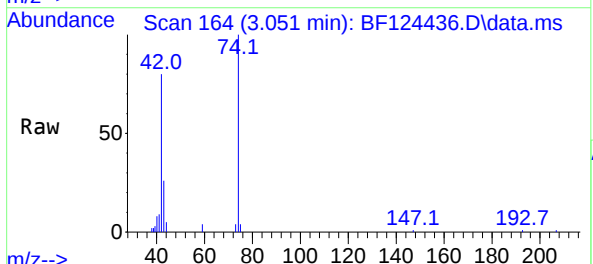
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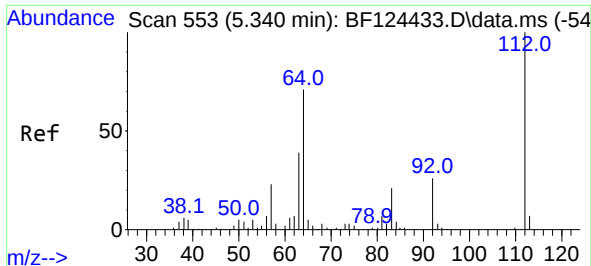
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#4
n-Nitrosodimethylamine
Concen: 60.316 ng
RT: 3.051 min Scan# 164
Delta R.T. 0.006 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52

Tgt Ion: 42 Resp: 80253
Ion Ratio Lower Upper
42 100
74 124.7 83.5 125.3
44 6.8 5.7 8.5





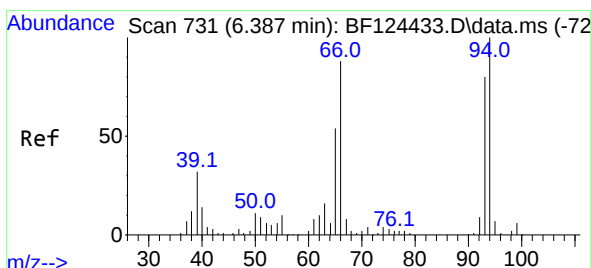
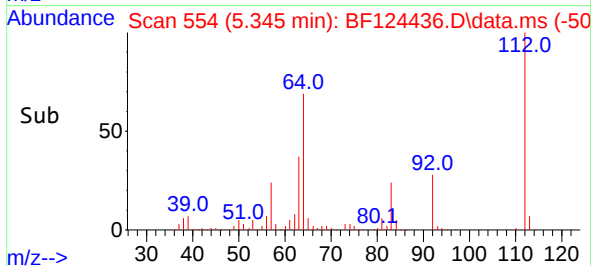
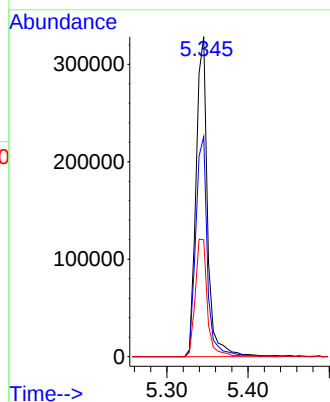
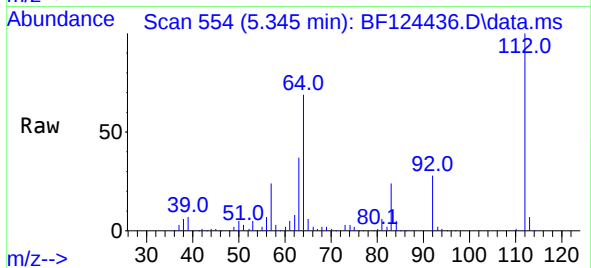
#5
2-Fluorophenol
Concen: 162.871 ng
RT: 5.345 min Scan# 554
Delta R.T. 0.006 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

Tgt Ion:112 Resp: 325397
Ion Ratio Lower Upper
112 100
64 68.8 61.4 92.0
63 36.6 33.0 49.4

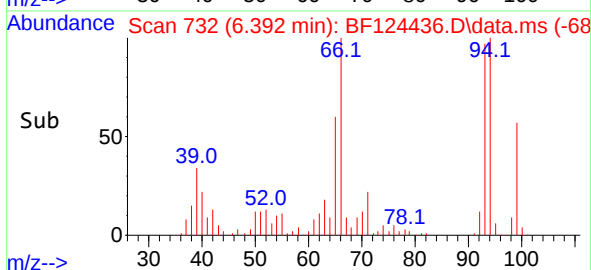
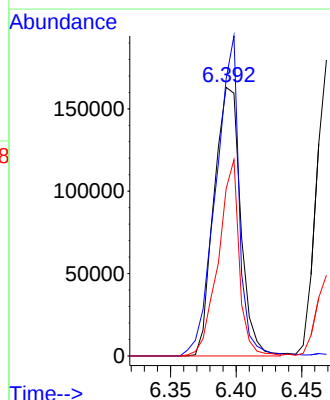
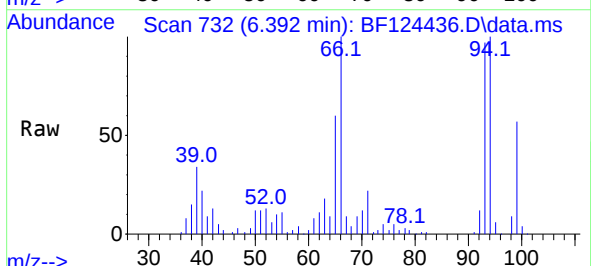
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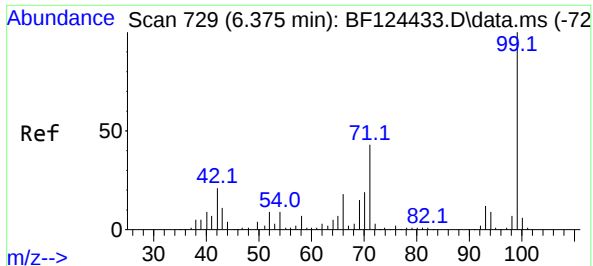
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#6
Aniline
Concen: 75.058 ng
RT: 6.392 min Scan# 732
Delta R.T. 0.006 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52

Tgt Ion: 93 Resp: 230227
Ion Ratio Lower Upper
93 100
66 103.1 36.4 54.6#
65 62.3 19.4 29.0#





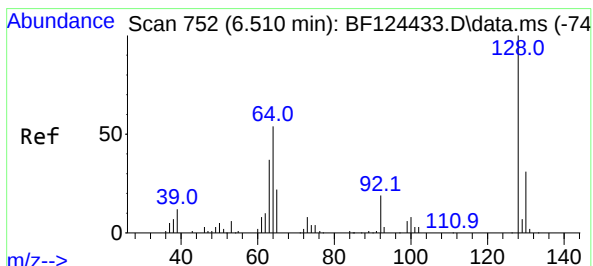
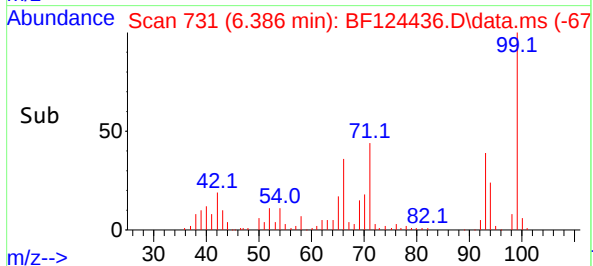
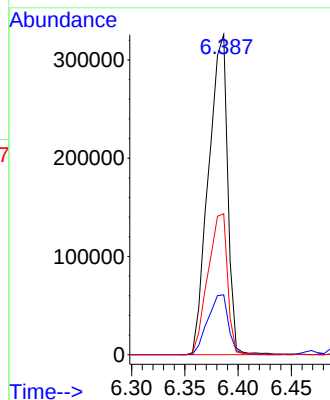
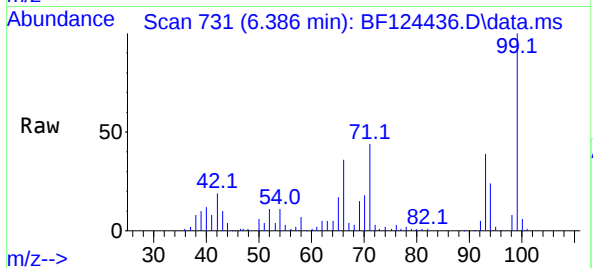
#7
Phenol-d6
Concen: 151.815 ng
RT: 6.386 min Scan# 731
Delta R.T. 0.012 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52

Tgt Ion: 99 Resp: 407693
Ion Ratio Lower Upper
99 100
42 18.7 19.8 29.8#
71 44.1 31.1 46.7

Instrument :
BNA_F
ClientSampled :
SSTDIC080

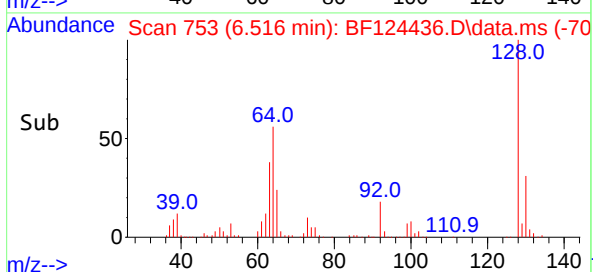
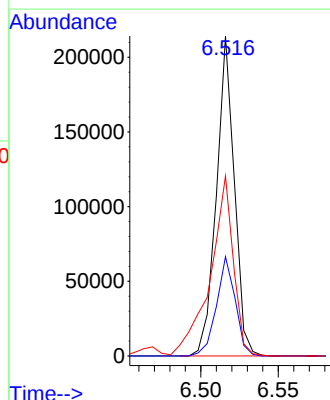
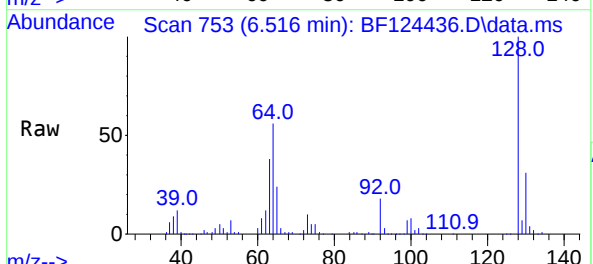
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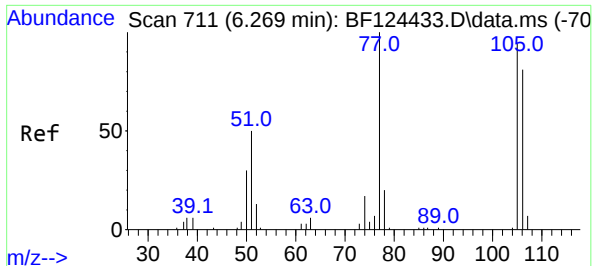
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#8
2-Chlorophenol
Concen: 77.499 ng
RT: 6.516 min Scan# 753
Delta R.T. 0.006 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52

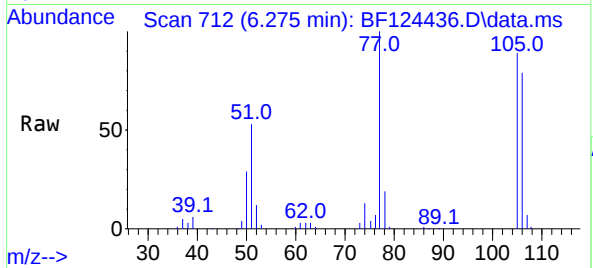
Tgt Ion:128 Resp: 172287
Ion Ratio Lower Upper
128 100
130 31.0 12.6 52.6
64 56.3 41.5 81.5





#9
Benzaldehyde
Concen: 67.588 ng
RT: 6.275 min Scan# 712
Delta R.T. 0.006 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52

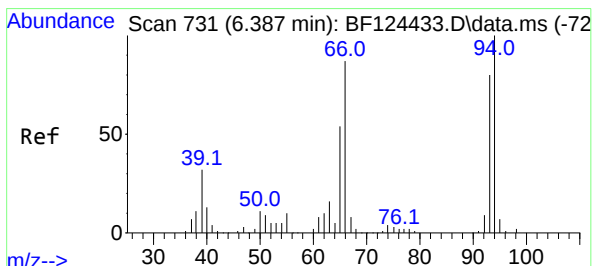
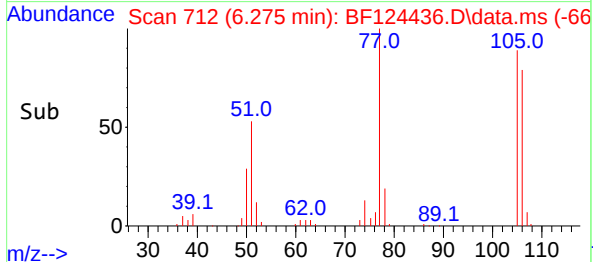
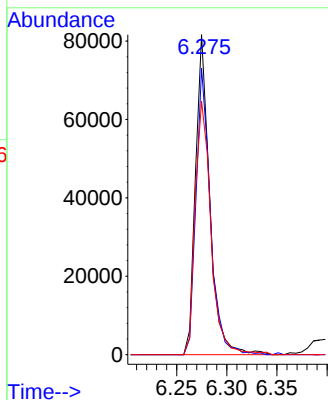
Instrument :
BNA_F
ClientSampleId :
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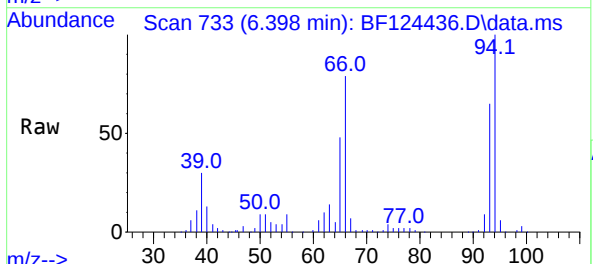
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Ion Ratio Lower Upper
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105 89.5 75.2 115.2
106 79.2 71.6 111.6

Manual Integrations
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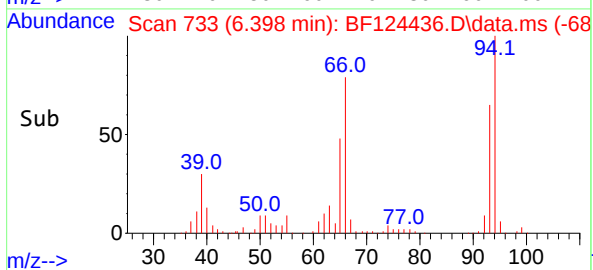
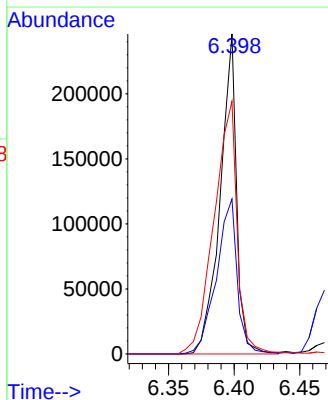
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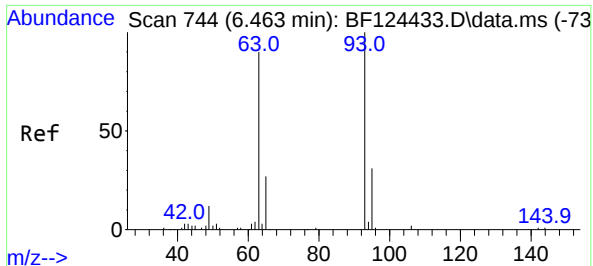


#10
Phenol
Concen: 74.169 ng
RT: 6.398 min Scan# 733
Delta R.T. 0.012 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52



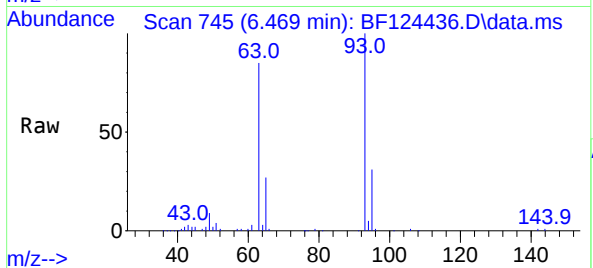
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Ion Ratio Lower Upper
94 100
65 48.4 18.1 58.1
66 79.0 29.0 69.0#





#11
bis(2-Chloroethyl)ether
Concen: 75.434 ng
RT: 6.469 min Scan# 745
Delta R.T. 0.006 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52

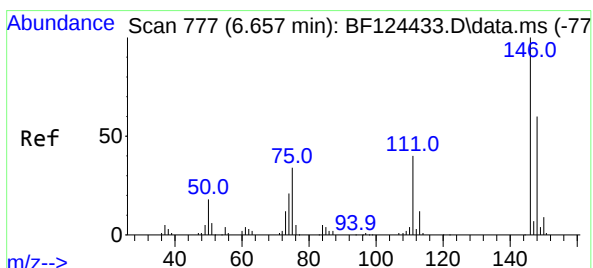
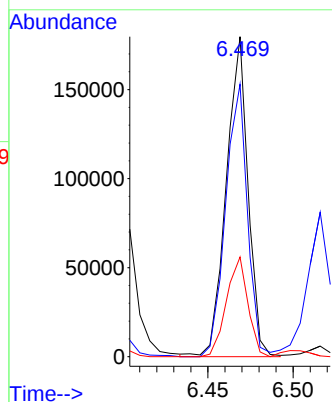
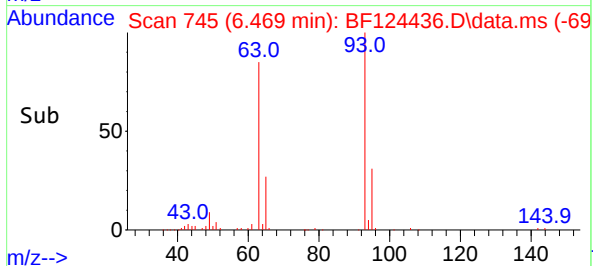
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



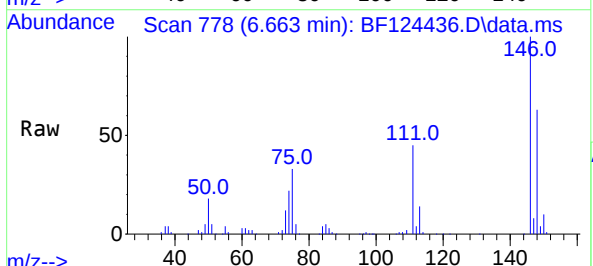
Tgt Ion: 93 Resp: 159597
Ion Ratio Lower Upper
93 100
63 85.1 76.1 116.1
95 31.1 11.5 51.5

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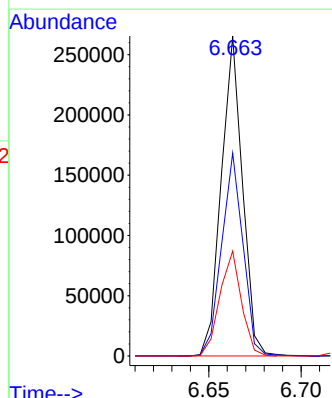
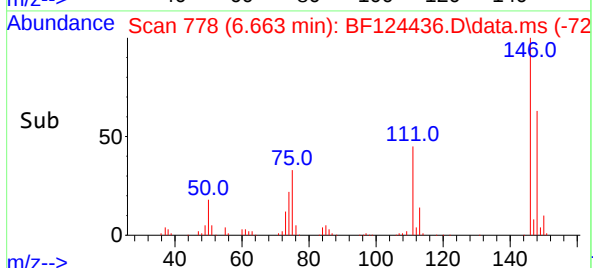
mohammad
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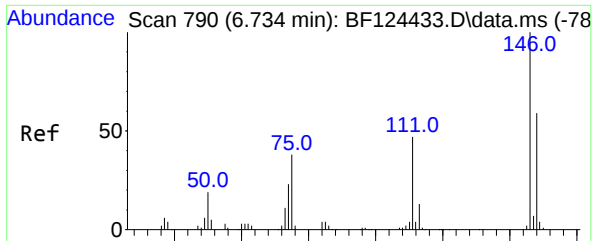


#12
1,3-Dichlorobenzene
Concen: 81.777 ng m
RT: 6.663 min Scan# 778
Delta R.T. 0.006 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52



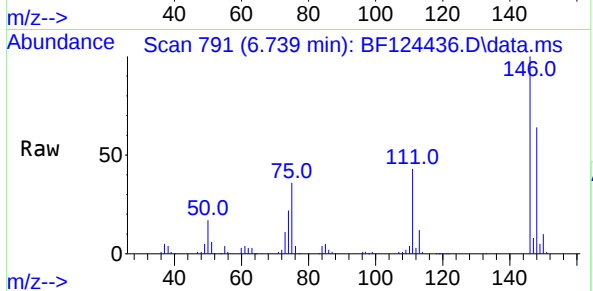
Tgt Ion: 146 Resp: 212527
Ion Ratio Lower Upper
146 100
148 63.4 50.9 76.3
75 32.7 34.2 51.4#





#13
1,4-Dichlorobenzene
Concen: 82.978 ng
RT: 6.739 min Scan# 791
Delta R.T. 0.006 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52

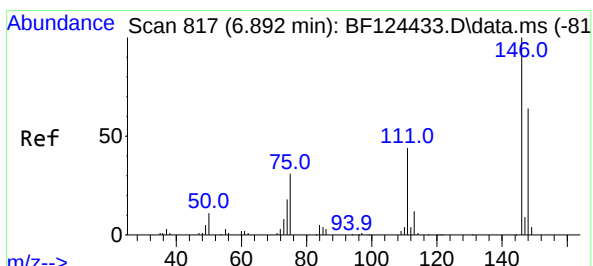
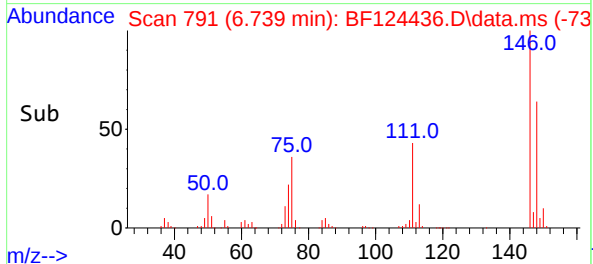
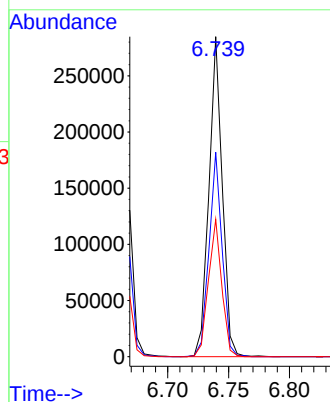
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



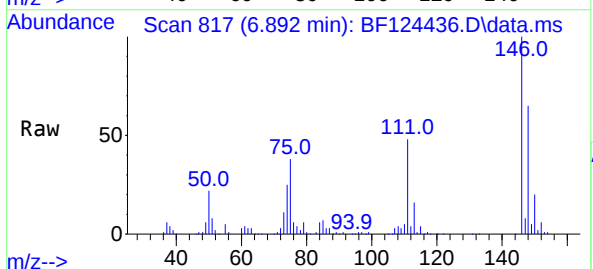
Tgt Ion:146 Resp: 216310
Ion Ratio Lower Upper
146 100
148 63.9 49.9 74.9
111 42.9 39.5 59.3

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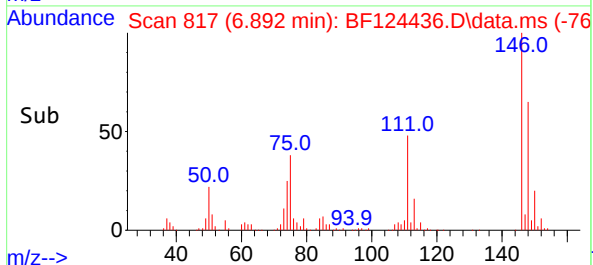
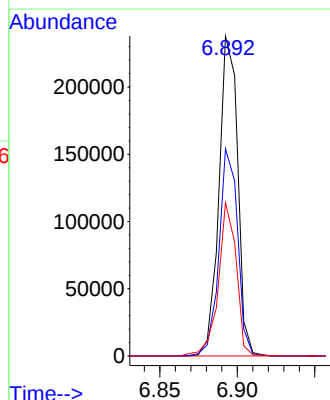
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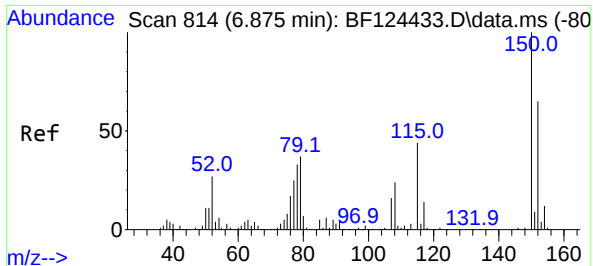


#14
1,2-Dichlorobenzene
Concen: 79.994 ng
RT: 6.892 min Scan# 817
Delta R.T. -0.000 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52



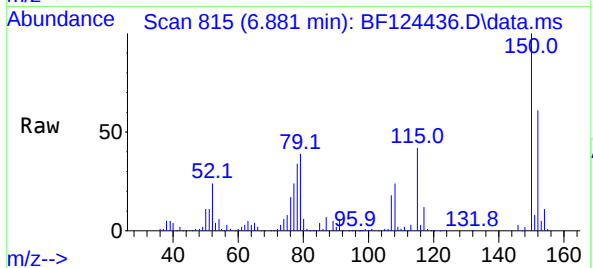
Tgt Ion:146 Resp: 199484
Ion Ratio Lower Upper
146 100
148 64.8 51.6 77.4
111 47.9 38.4 57.6





#15
Benzyl Alcohol
Concen: 71.655 ng
RT: 6.881 min Scan# 815
Delta R.T. 0.006 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52

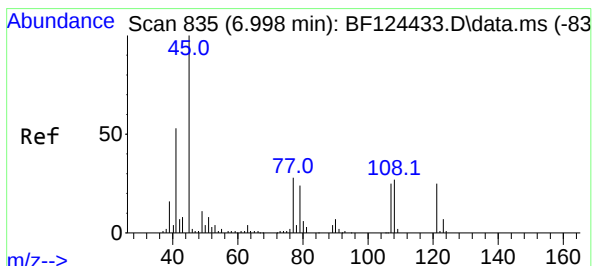
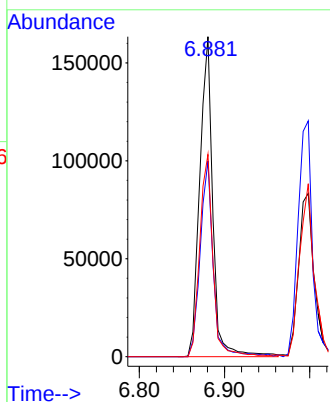
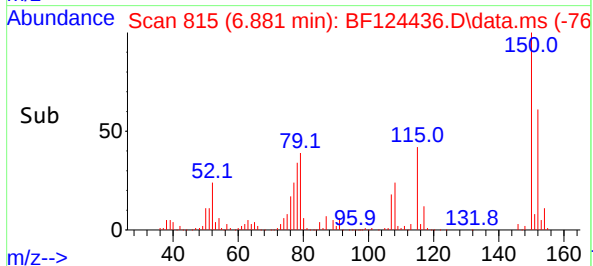
Instrument :
BNA_F
ClientSampled :
SSTDIC080



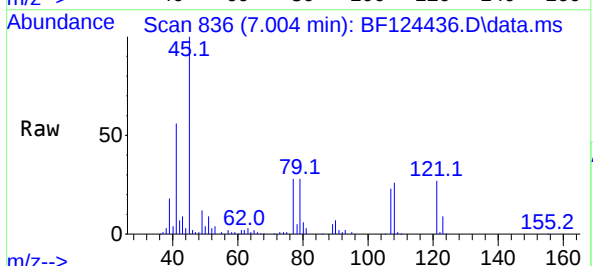
Tgt Ion: 79 Resp: 173470
Ion Ratio Lower Upper
79 100
108 61.2 55.8 83.8
77 63.2 49.9 74.9

Manual Integrations
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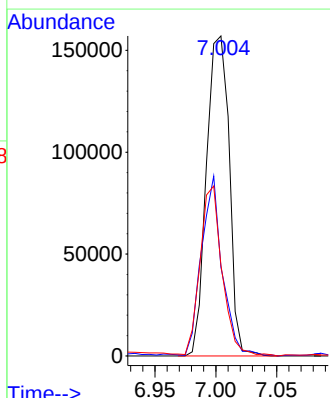
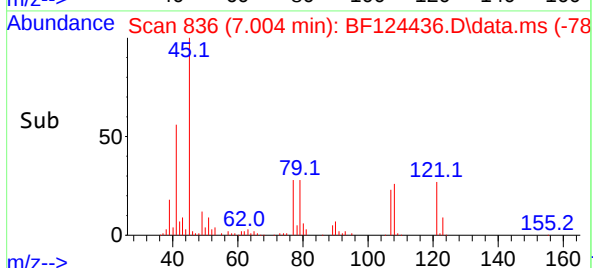
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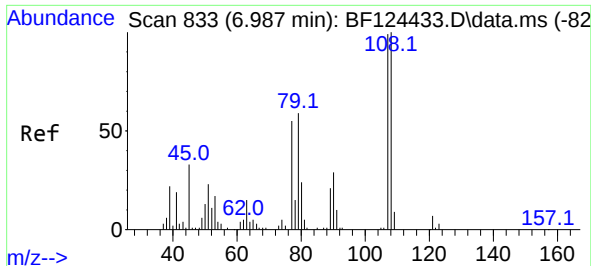


#16
2,2'-oxybis(1-Chloropropane)
Concen: 61.810 ng
RT: 7.004 min Scan# 836
Delta R.T. 0.006 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52



Tgt Ion: 45 Resp: 204008
Ion Ratio Lower Upper
45 100
77 27.7 0.0 30.0
79 28.4 0.0 27.3#





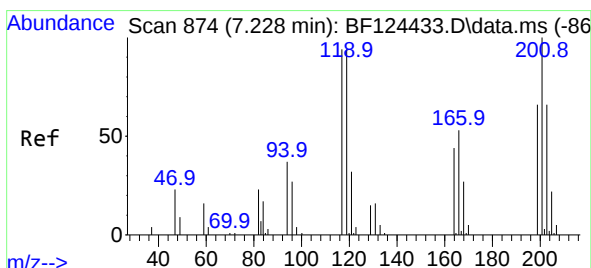
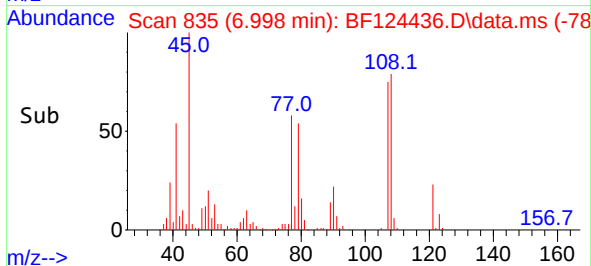
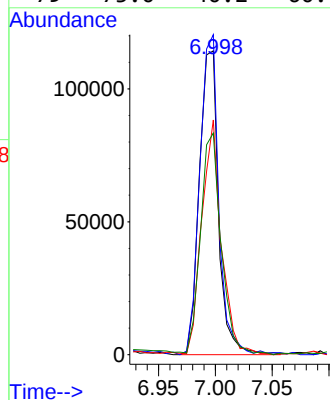
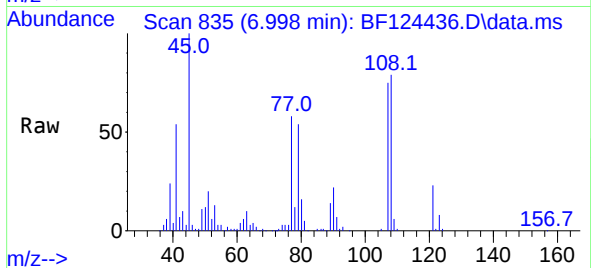
#17
2-Methylphenol
Concen: 74.345 ng
RT: 6.998 min Scan# 835
Delta R.T. 0.012 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52

Tgt Ion:	107	Resp:	134353
Ion	Ratio	Lower	Upper
107	100		
108	105.3	89.8	134.8
77	77.2	40.9	61.3#
79	73.0	40.2	60.4#

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

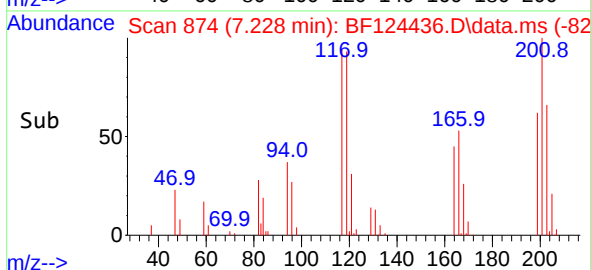
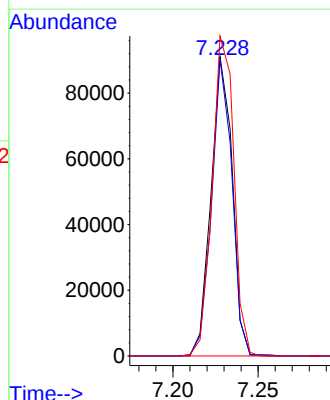
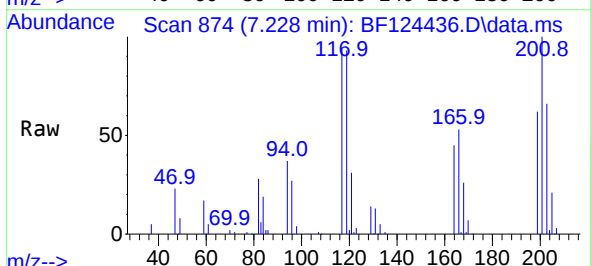
Manual Integrations
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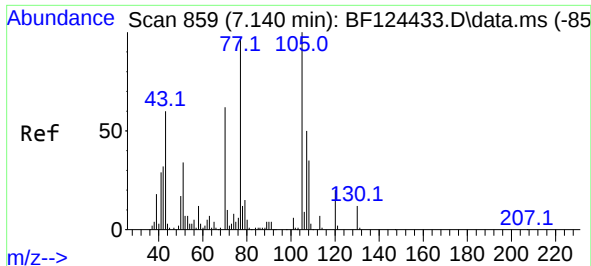
mohammad
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#18
Hexachloroethane
Concen: 76.741 ng
RT: 7.228 min Scan# 874
Delta R.T. -0.000 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52

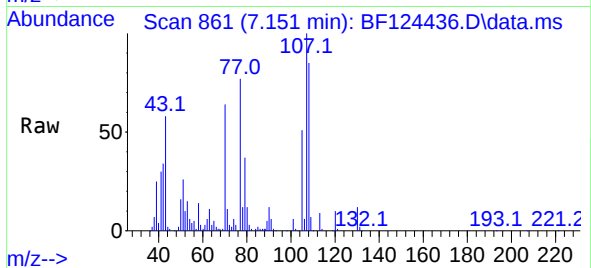
Tgt Ion:	117	Resp:	78781
Ion	Ratio	Lower	Upper
117	100		
119	99.3	77.8	116.8
201	106.9	67.8	101.8#





#19
n-Nitroso-di-n-propylamine
Concen: 68.909 ng
RT: 7.151 min Scan# 861
Delta R.T. 0.012 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52

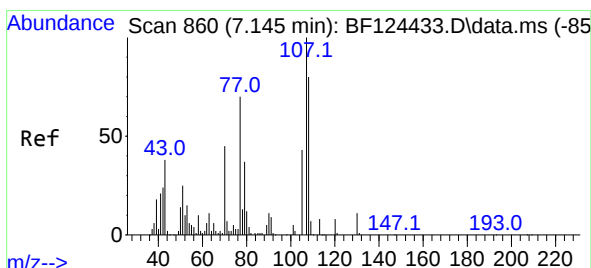
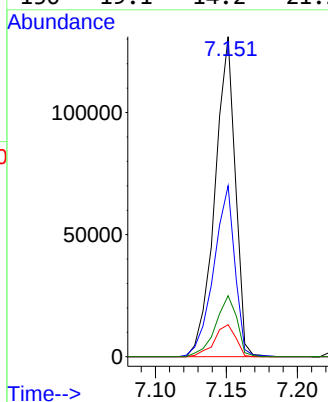
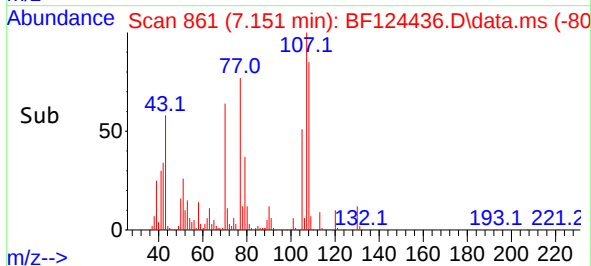
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



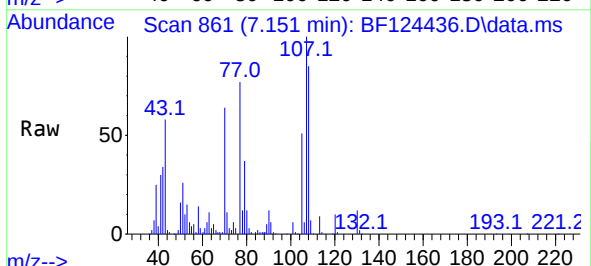
Tgt Ion: 70 Resp: 130632
Ion Ratio Lower Upper
70 100
42 53.4 60.1 90.1#
101 10.0 7.4 11.2
130 19.1 14.2 21.2

Manual Integrations
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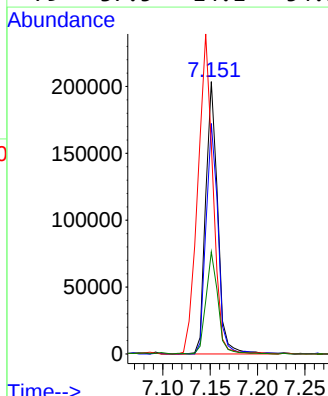
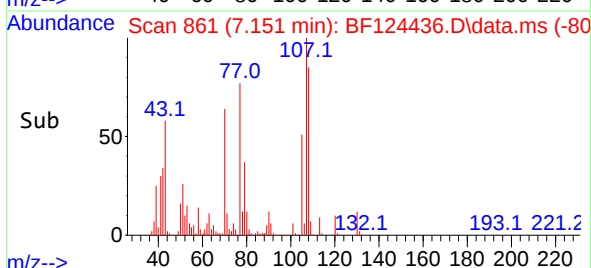
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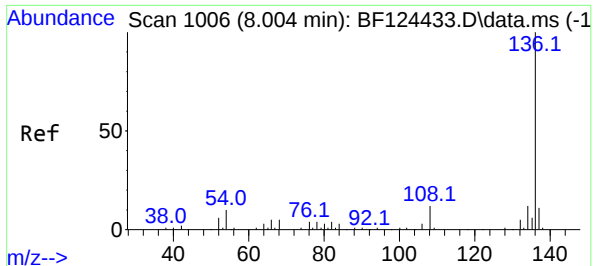


#20
3+4-Methylphenols
Concen: 74.627 ng
RT: 7.151 min Scan# 861
Delta R.T. 0.006 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52



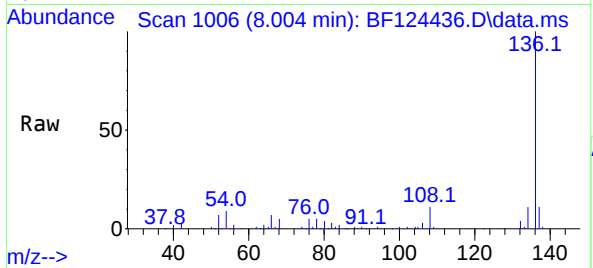
Tgt Ion: 107 Resp: 178697
Ion Ratio Lower Upper
107 100
108 84.6 71.5 111.5
77 76.9 82.0 122.0#
79 37.5 14.1 54.1





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.004 min Scan# 1006
Delta R.T. -0.000 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52

Instrument :
BNA_F
ClientSampleId :
SSTDICC080

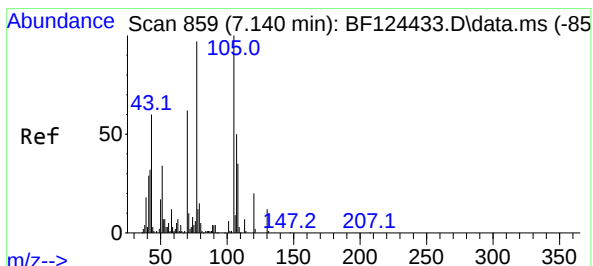
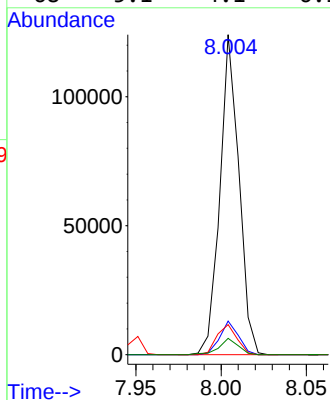


Tgt Ion:136 Resp: 96402

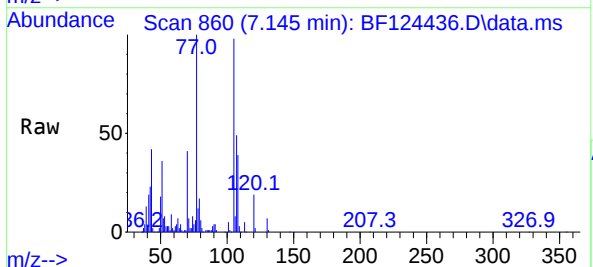
Ion	Ratio	Lower	Upper
136	100		
137	10.5	8.7	13.1
54	9.4	9.8	14.6#
68	5.1	4.1	6.1

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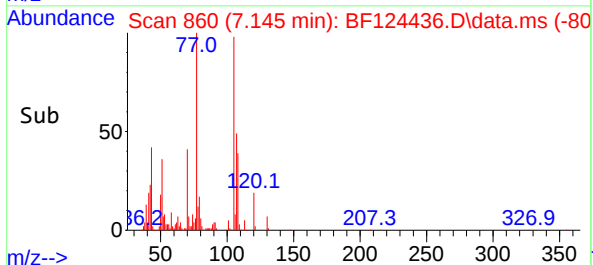
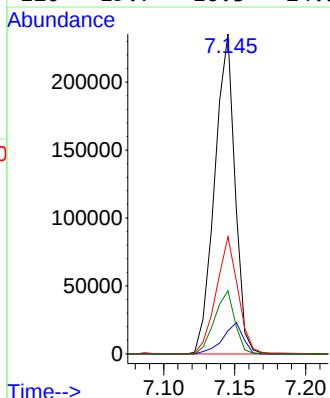


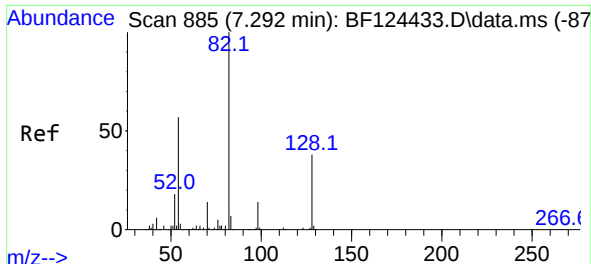
#22
Acetophenone
Concen: 85.230 ng
RT: 7.145 min Scan# 860
Delta R.T. 0.006 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52



Tgt Ion:105 Resp: 234227

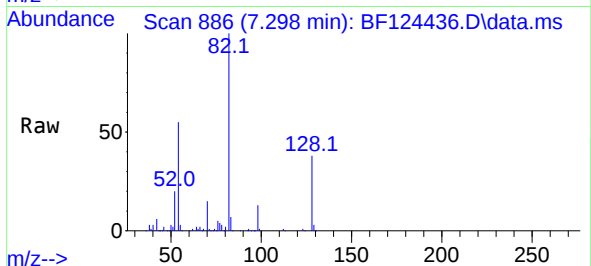
Ion	Ratio	Lower	Upper
105	100		
71	7.2	4.2	6.4#
51	36.6	33.6	50.4
120	19.7	16.3	24.5





#23
Nitrobenzene-d5
Concen: 165.857 ng
RT: 7.298 min Scan# 886
Delta R.T. 0.006 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52

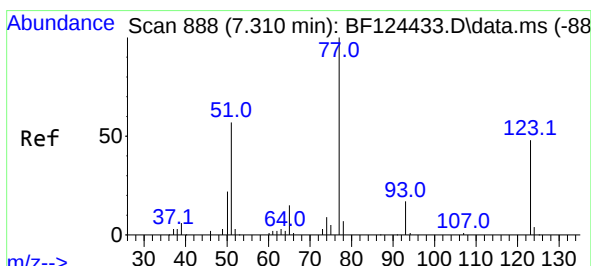
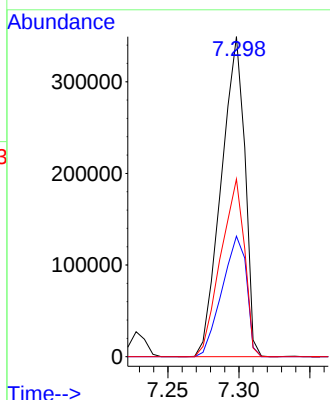
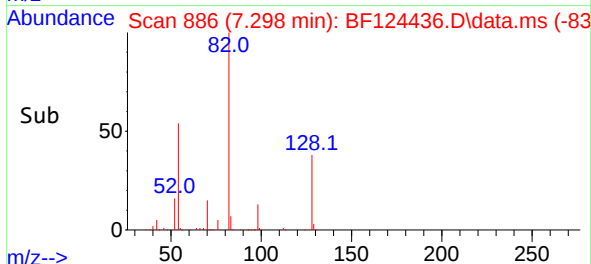
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



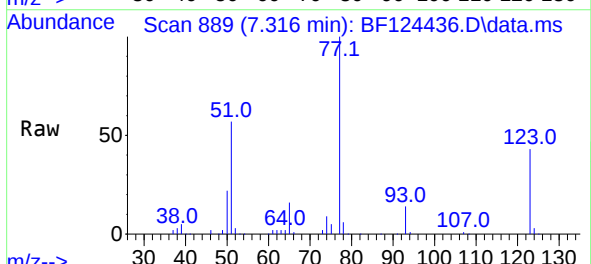
Tgt Ion: 82 Resp: 403138
Ion Ratio Lower Upper
82 100
128 37.7 29.4 44.2
54 55.5 54.1 81.1

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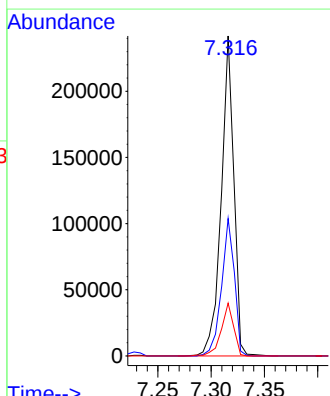
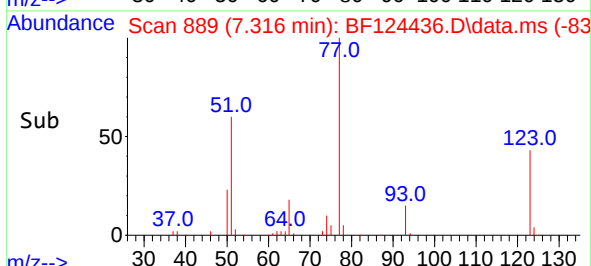
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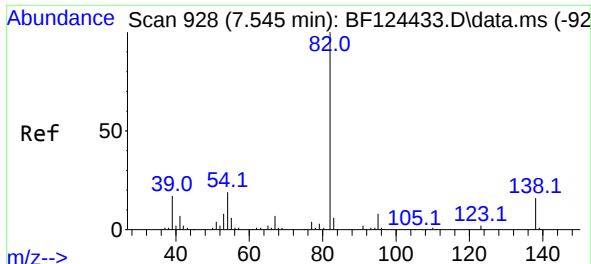


#24
Nitrobenzene
Concen: 81.602 ng
RT: 7.316 min Scan# 889
Delta R.T. 0.006 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52

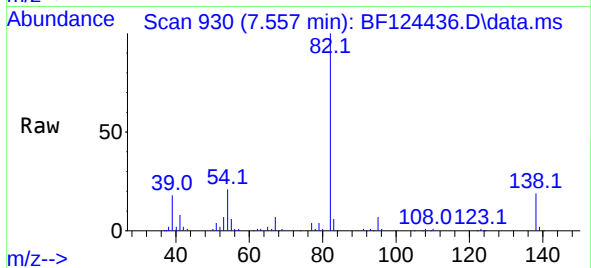


Tgt Ion: 77 Resp: 198977
Ion Ratio Lower Upper
77 100
123 42.9 34.5 51.7
65 16.5 12.2 18.2

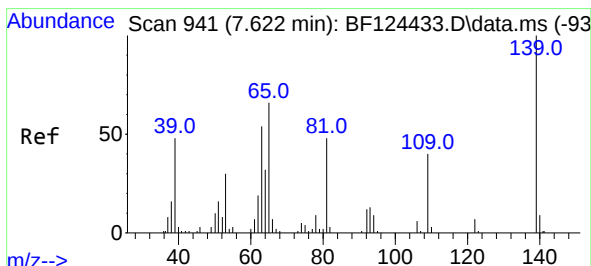
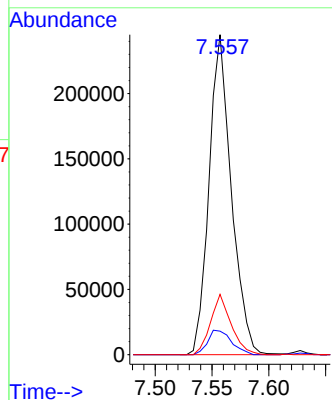
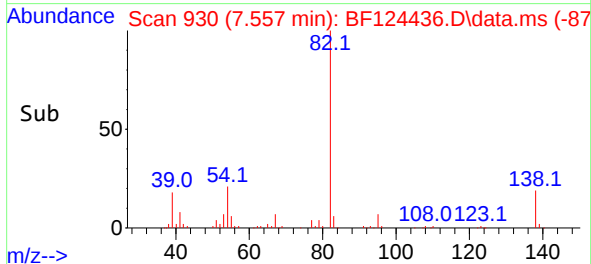




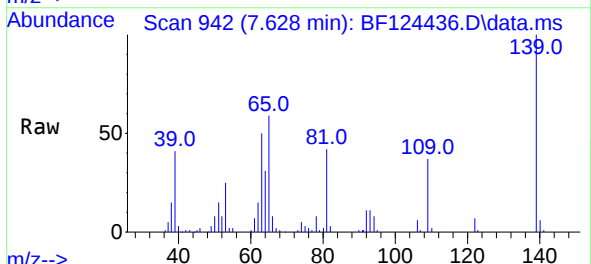
#25
Isophorone
Concen: 76.398 ng
RT: 7.557 min Scan# 930
Delta R.T. 0.012 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52



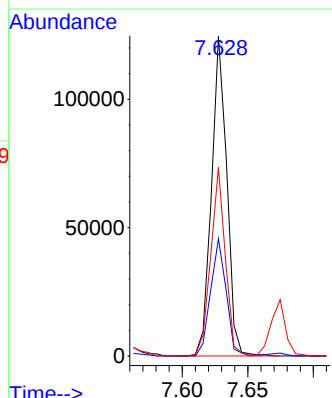
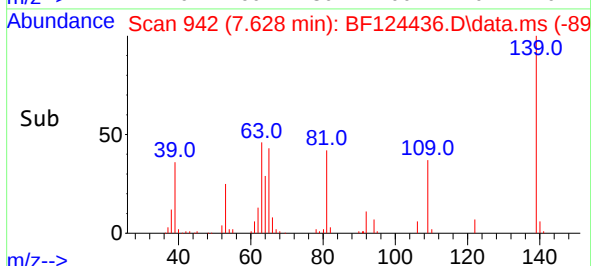
Tgt Ion: 82 Resp: 334625
Ion Ratio Lower Upper
82 100
95 7.4 5.8 8.6
138 18.8 11.8 17.8#



#26
2-Nitrophenol
Concen: 92.903 ng
RT: 7.628 min Scan# 942
Delta R.T. 0.006 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52



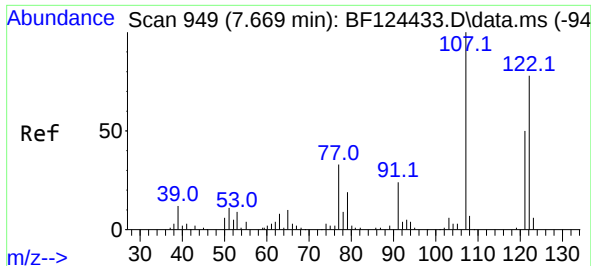
Tgt Ion: 139 Resp: 101193
Ion Ratio Lower Upper
139 100
109 36.6 28.6 43.0
65 59.0 56.8 85.2



Instrument :
BNA_F
ClientSampleId :
SSTDIC080

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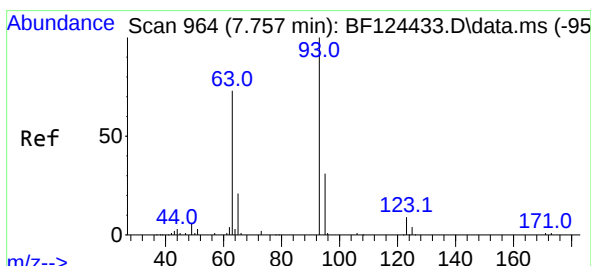
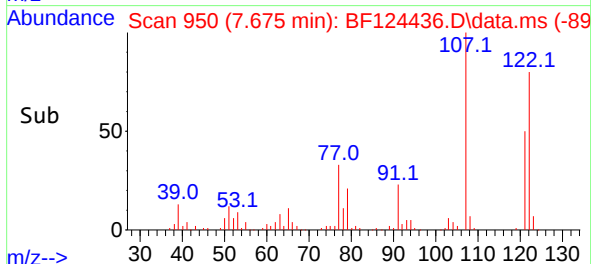
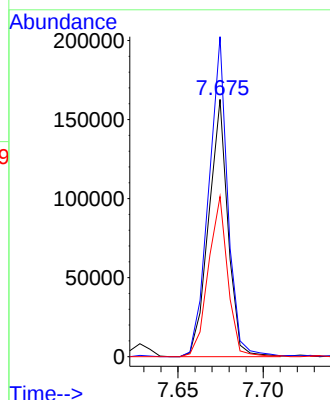
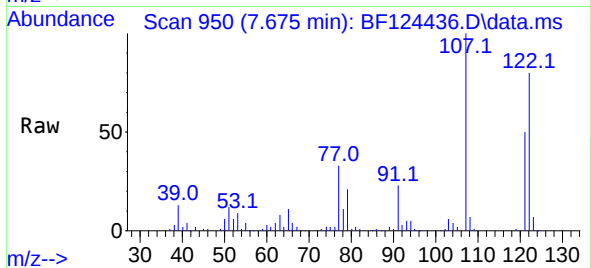
#27
2,4-Dimethylphenol
Concen: 83.579 ng
RT: 7.675 min Scan# 950
Delta R.T. 0.006 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52

Tgt Ion: 122 Resp: 128372
Ion Ratio Lower Upper
122 100
107 124.4 106.3 159.5
121 62.3 45.4 68.0

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

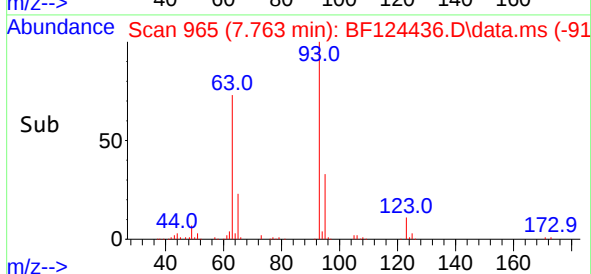
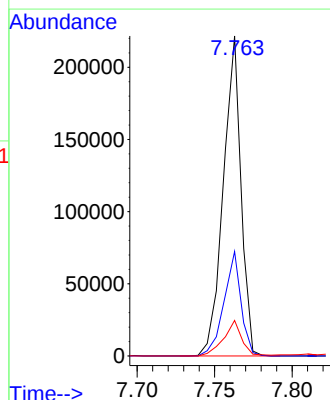
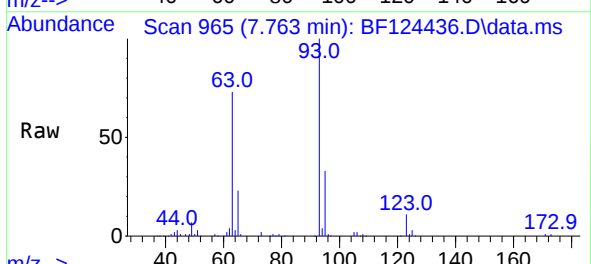
Manual Integrations
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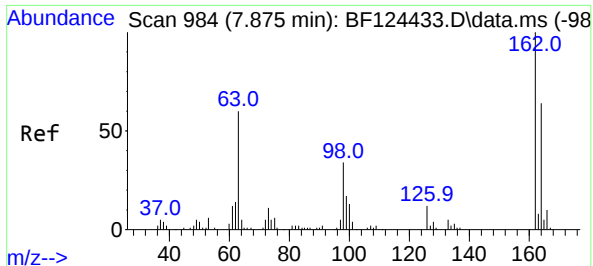
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 80.952 ng
RT: 7.763 min Scan# 965
Delta R.T. 0.006 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52

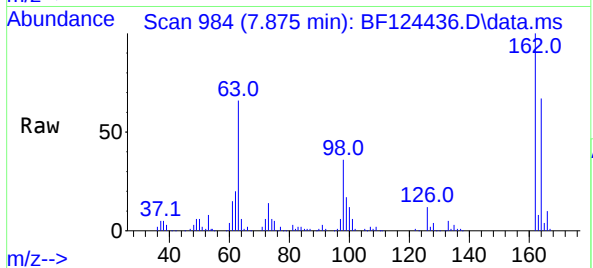
Tgt Ion: 93 Resp: 175783
Ion Ratio Lower Upper
93 100
95 32.7 26.5 39.7
123 11.1 8.4 12.6





#29
2,4-Dichlorophenol
Concen: 86.294 ng
RT: 7.875 min Scan# 984
Delta R.T. -0.000 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52

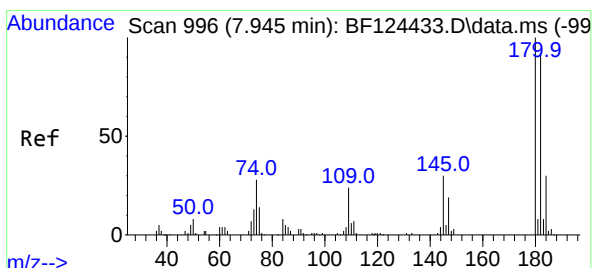
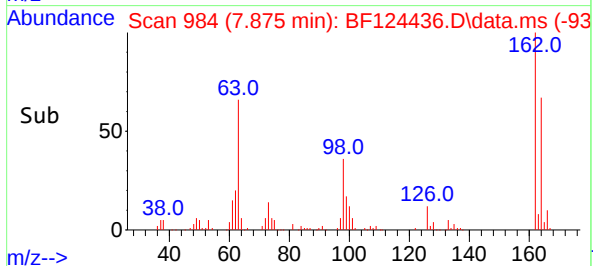
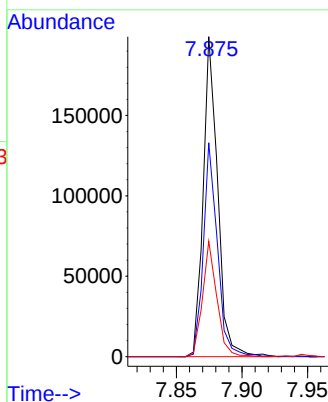
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



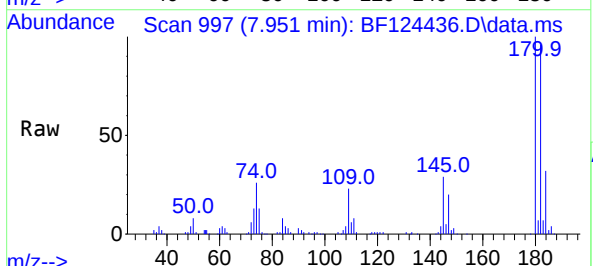
Tgt Ion:162 Resp: 153366
Ion Ratio Lower Upper
162 100
164 66.9 44.1 84.1
98 36.1 27.3 67.3

Manual Integrations
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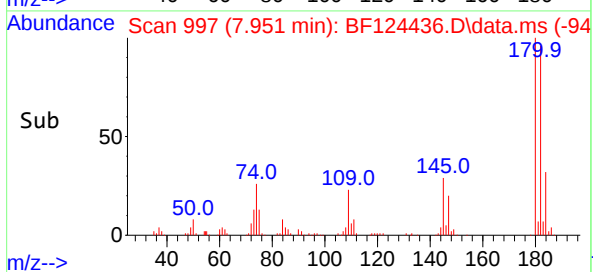
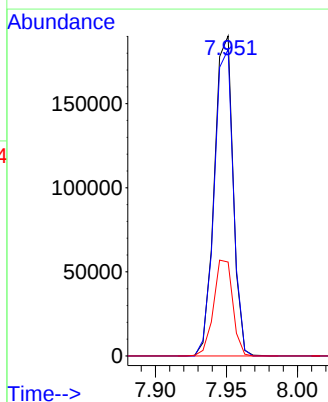
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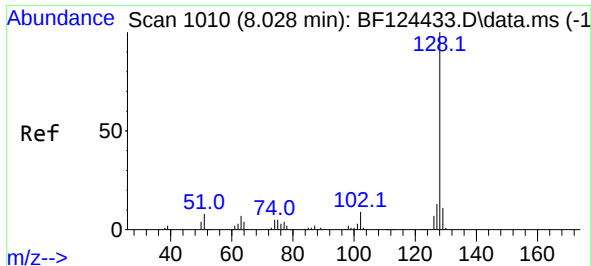


#30
1,2,4-Trichlorobenzene
Concen: 87.373 ng
RT: 7.951 min Scan# 997
Delta R.T. 0.006 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52



Tgt Ion:180 Resp: 174023
Ion Ratio Lower Upper
180 100
182 95.8 77.2 115.8
145 29.4 26.0 39.0





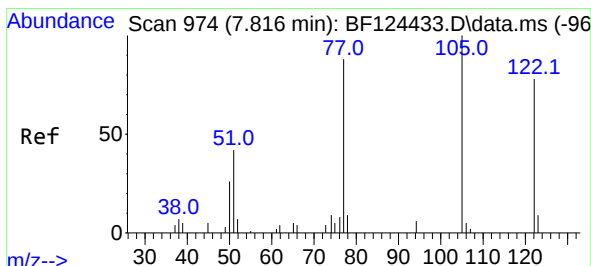
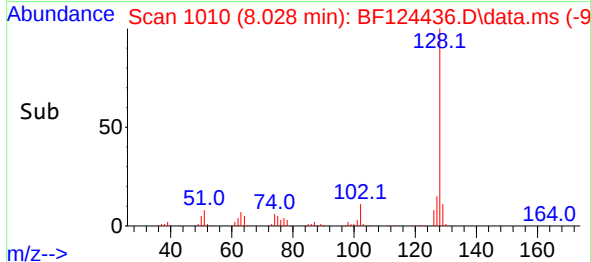
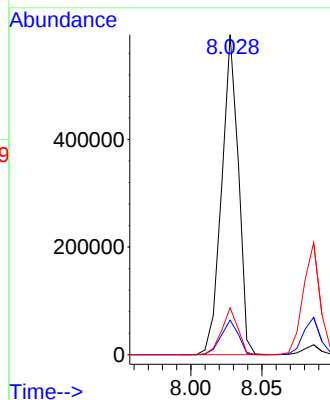
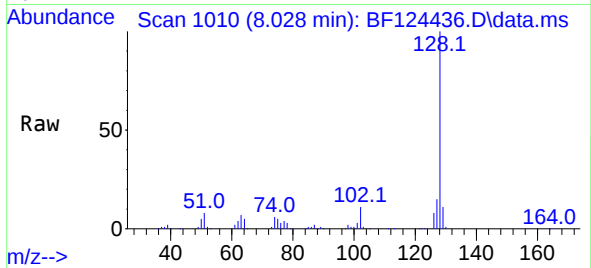
#31
Naphthalene
Concen: 84.184 ng
RT: 8.028 min Scan# 1010
Delta R.T. -0.000 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52

Tgt Ion:128 Resp: 485202
Ion Ratio Lower Upper
128 100
129 10.8 8.9 13.3
127 14.7 10.8 16.2

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

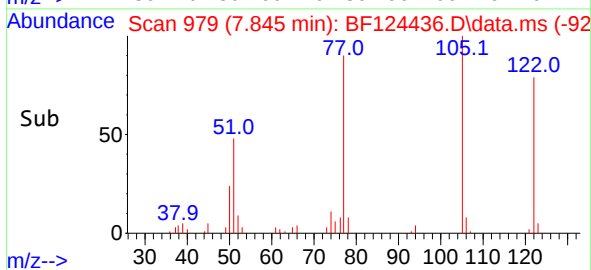
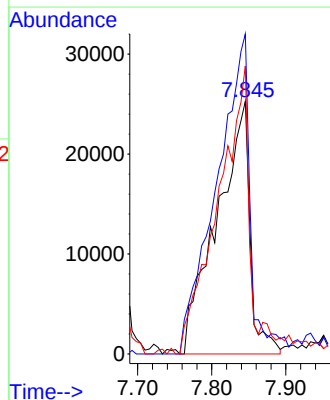
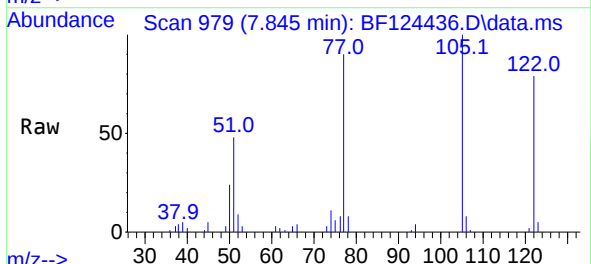
Manual Integrations
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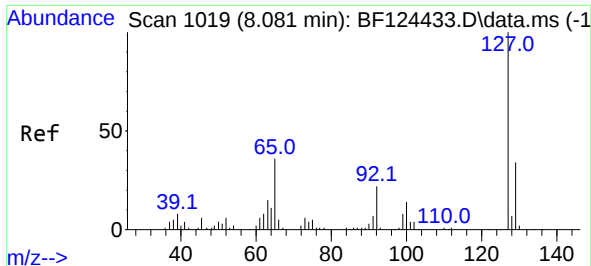
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#32
Benzoic acid
Concen: 82.581 ng
RT: 7.845 min Scan# 979
Delta R.T. 0.029 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52

Tgt Ion:122 Resp: 77831
Ion Ratio Lower Upper
122 100
105 126.7 107.8 147.8
77 114.0 81.6 121.6





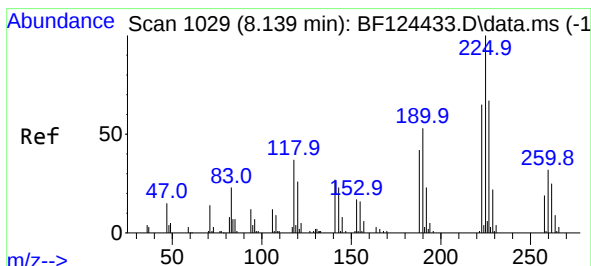
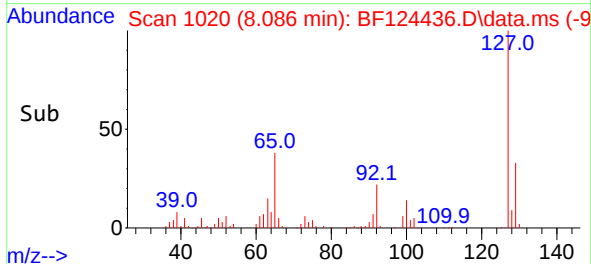
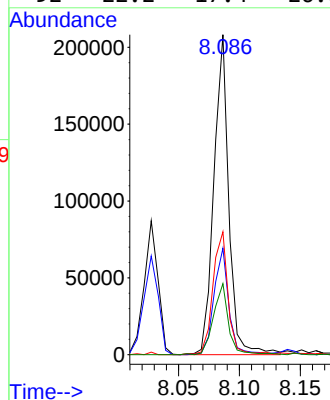
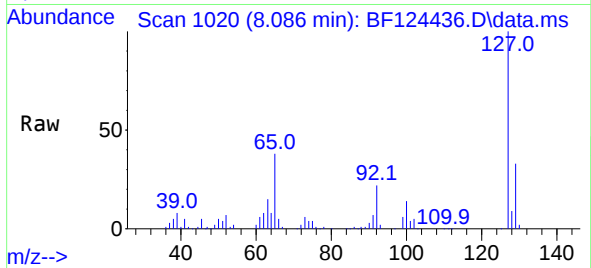
#33
4-Chloroaniline
Concen: 82.675 ng
RT: 8.086 min Scan# 1020
Delta R.T. 0.006 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52

Instrument :
BNA_F
ClientSampled :
SSTDIC080

Tgt Ion:	127	Resp:	177235
Ion	Ratio	Lower	Upper
127	100		
129	33.2	25.7	38.5
65	38.4	34.5	51.7
92	22.2	17.4	26.0

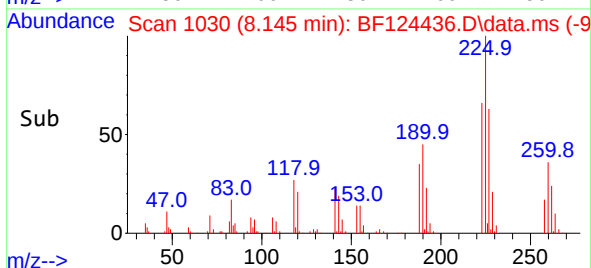
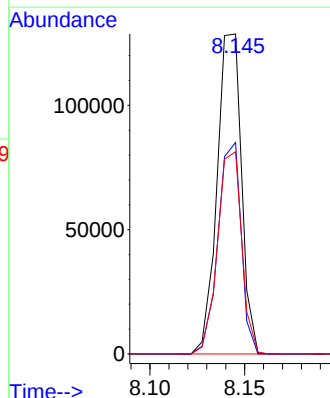
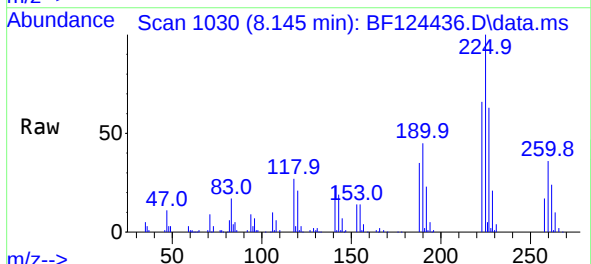
Manual Integrations
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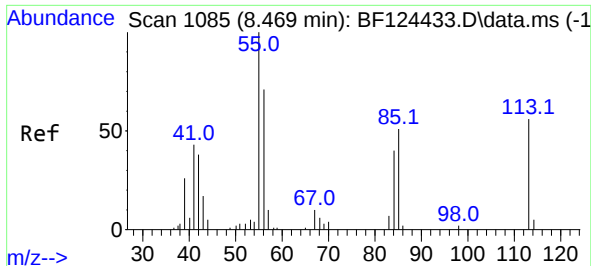
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#34
Hexachlorobutadiene
Concen: 82.280 ng
RT: 8.145 min Scan# 1030
Delta R.T. 0.006 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52

Tgt Ion:	225	Resp:	115755
Ion	Ratio	Lower	Upper
225	100		
223	66.1	50.4	75.6
227	63.2	51.4	77.0





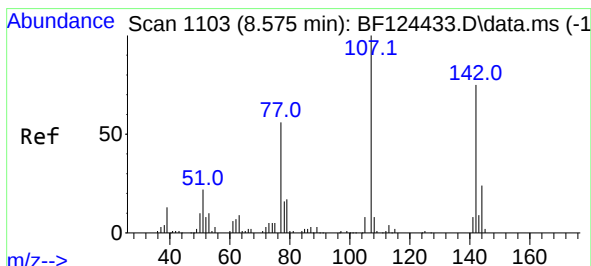
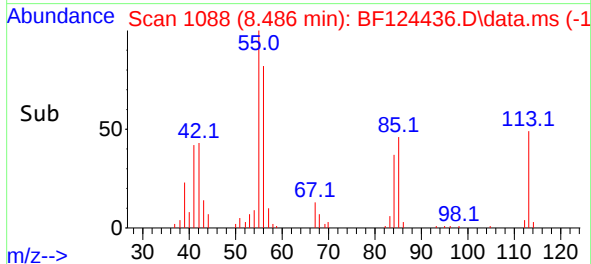
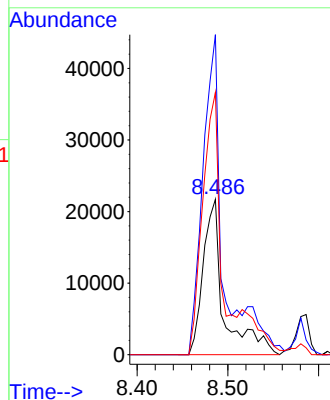
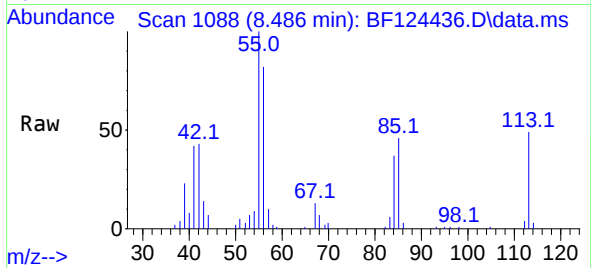
#35
Caprolactam
Concen: 70.267 ng m
RT: 8.486 min Scan# 1088
Delta R.T. 0.018 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52

Tgt Ion:113 Resp: 34308
Ion Ratio Lower Upper
113 100
55 206.0 254.9 294.9#
56 168.8 179.4 219.4#

Instrument :
BNA_F
ClientSampled :
SSTDIC080

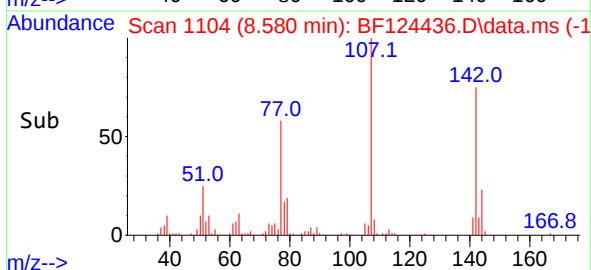
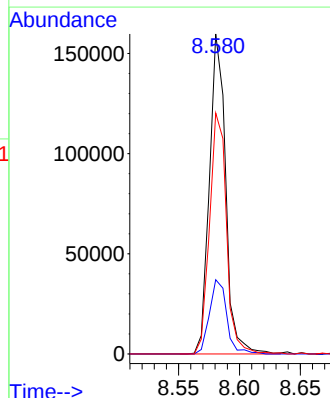
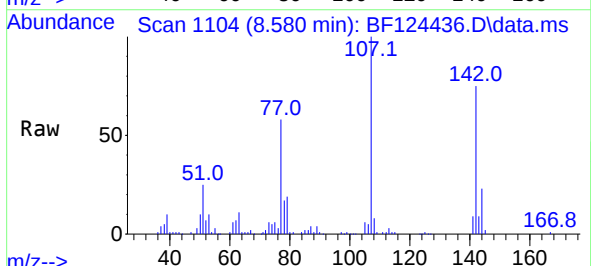
Manual Integrations
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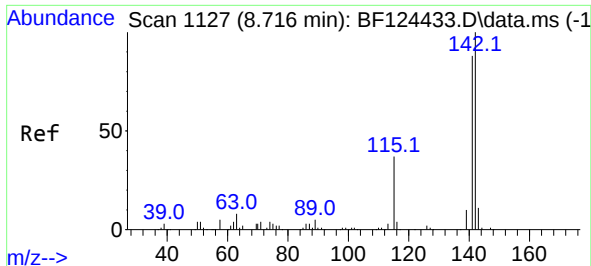
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#36
4-Chloro-3-methylphenol
Concen: 76.171 ng
RT: 8.580 min Scan# 1104
Delta R.T. 0.006 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52

Tgt Ion:107 Resp: 148110
Ion Ratio Lower Upper
107 100
144 23.2 16.3 24.5
142 75.3 50.1 75.1#





#37

2-Methylnaphthalene

Concen: 83.550 ng

RT: 8.722 min Scan# 1128

Delta R.T. 0.006 min

Lab File: BF124436.D

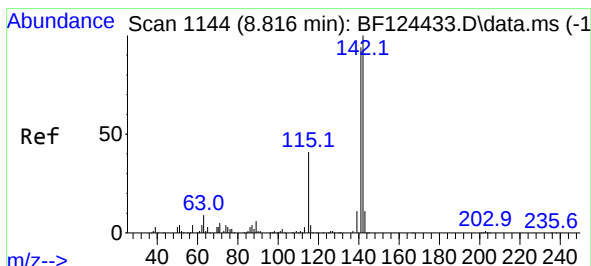
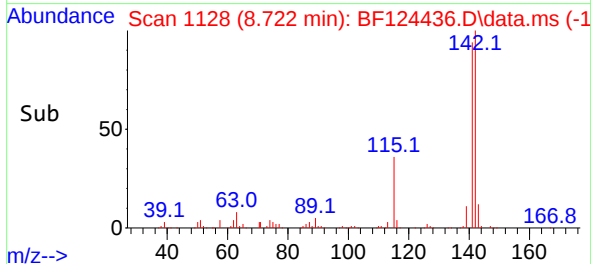
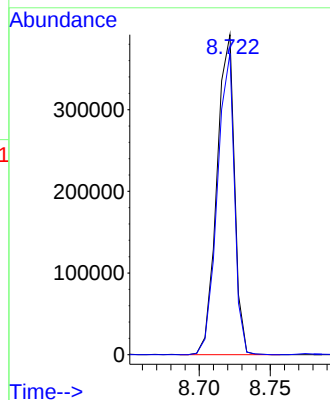
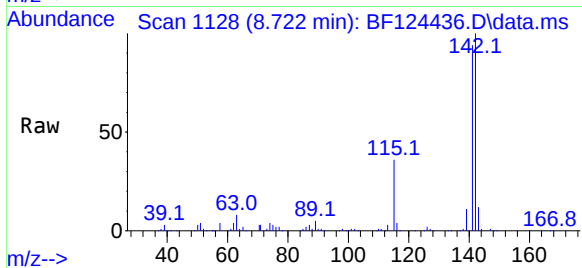
Acq: 23 Jun 2021 17:52

Tgt Ion:142 Resp: 337694

Ion Ratio Lower Upper

142 100

141 94.2 71.8 107.6



#38

1-Methylnaphthalene

Concen: 84.226 ng

RT: 8.816 min Scan# 1144

Delta R.T. -0.000 min

Lab File: BF124436.D

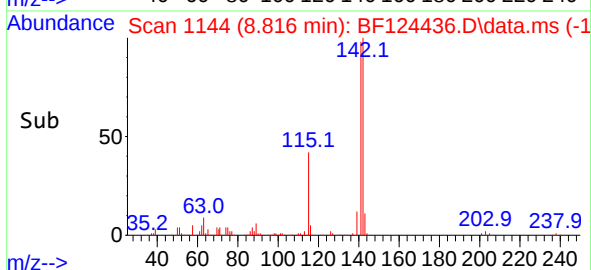
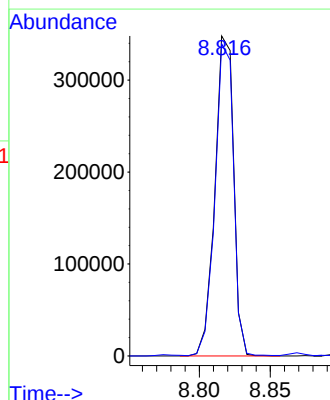
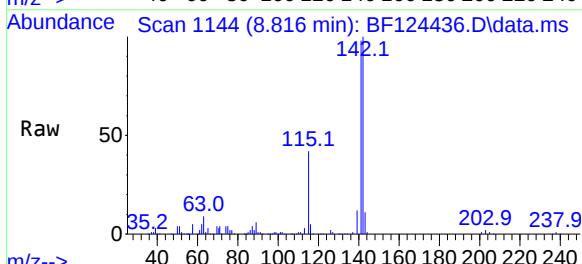
Acq: 23 Jun 2021 17:52

Tgt Ion:142 Resp: 318123

Ion Ratio Lower Upper

142 100

141 97.5 72.8 109.2



Instrument :

BNA_F

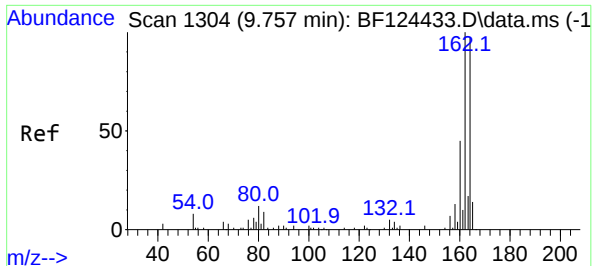
ClientSampleId :

SSTDIC080

Manual Integrations

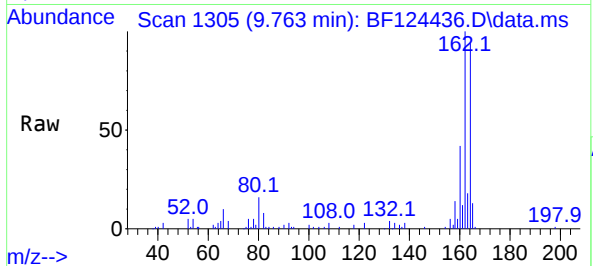
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#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.763 min Scan# 1305
Delta R.T. 0.006 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52

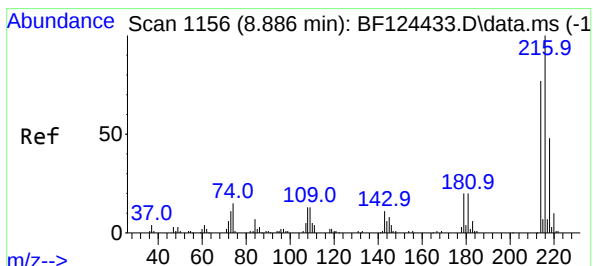
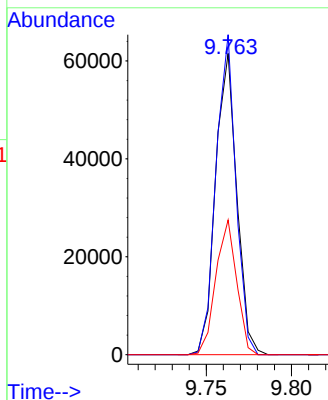
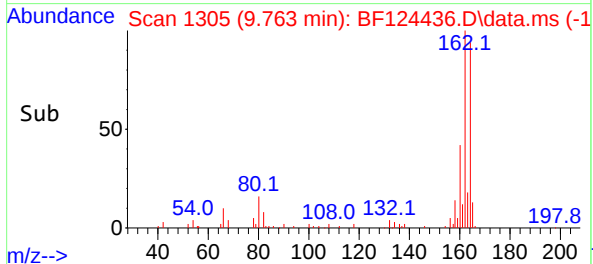
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



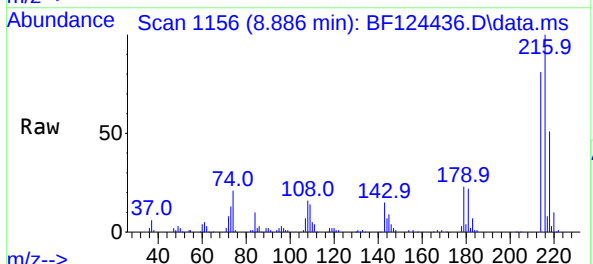
Tgt Ion:164 Resp: 53410
Ion Ratio Lower Upper
164 100
162 106.2 80.7 121.1
160 44.7 37.3 55.9

Manual Integrations
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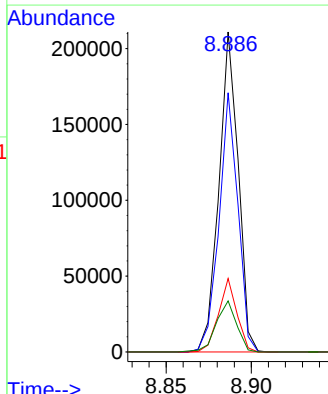
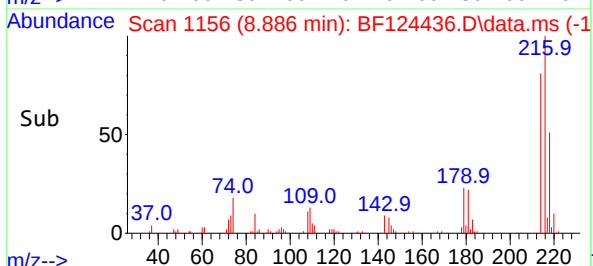
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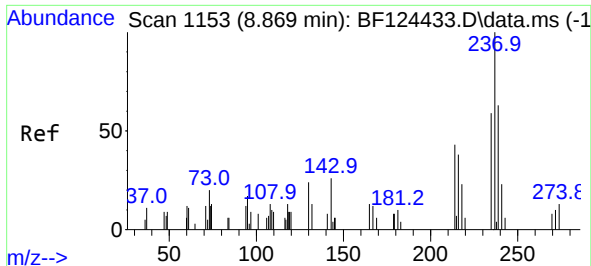


#40
1,2,4,5-Tetrachlorobenzene
Concen: 87.977 ng
RT: 8.886 min Scan# 1156
Delta R.T. -0.000 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52



Tgt Ion:216 Resp: 166482
Ion Ratio Lower Upper
216 100
214 79.1 63.8 95.8
179 21.7 17.9 26.9
108 16.9 18.6 28.0#





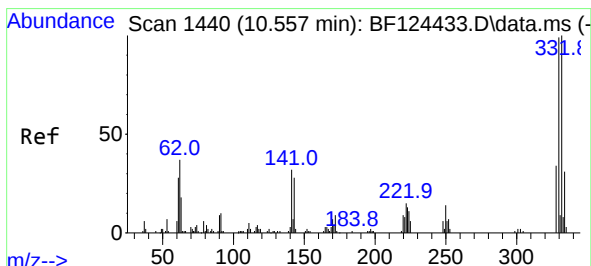
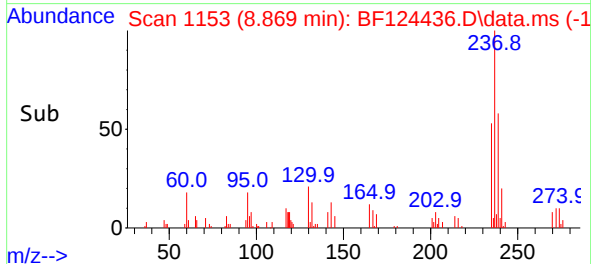
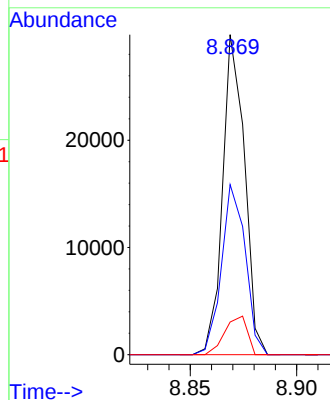
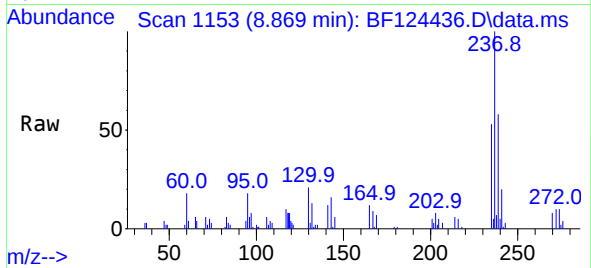
#41
Hexachlorocyclopentadiene
Concen: 25.467 ng
RT: 8.869 min Scan# 1153
Delta R.T. -0.000 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52

Tgt Ion:	237	Resp:	21365
Ion Ratio	Lower	Upper	
237	100		
235	53.2	38.8	78.8
272	10.2	0.0	32.4

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

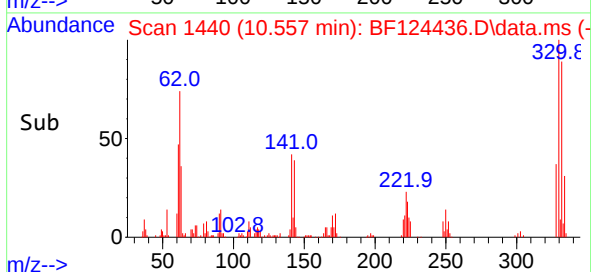
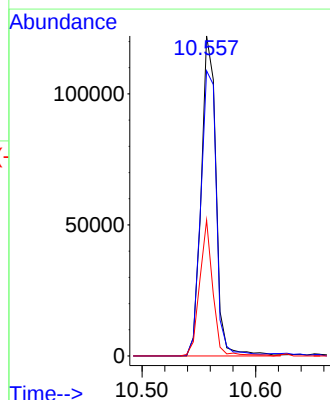
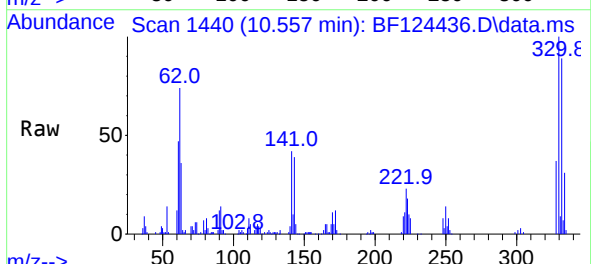
Manual Integrations
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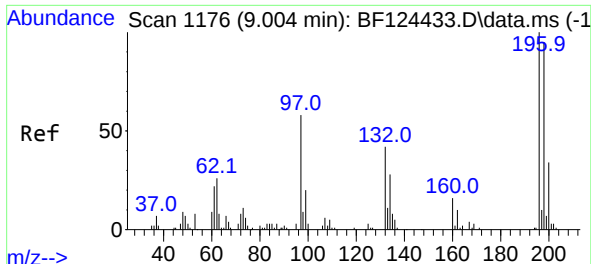
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#42
2,4,6-Tribromophenol
Concen: 146.979 ng
RT: 10.557 min Scan# 1440
Delta R.T. -0.000 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52

Tgt Ion:	330	Resp:	111218
Ion Ratio	Lower	Upper	
330	100		
332	93.7	77.1	115.7
141	37.5	27.9	41.9





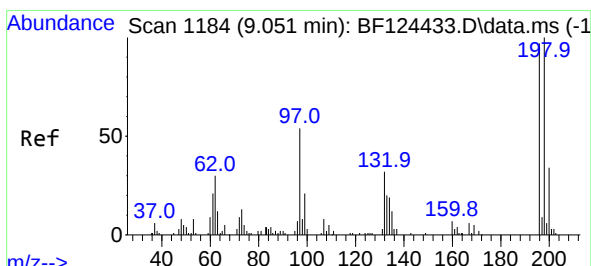
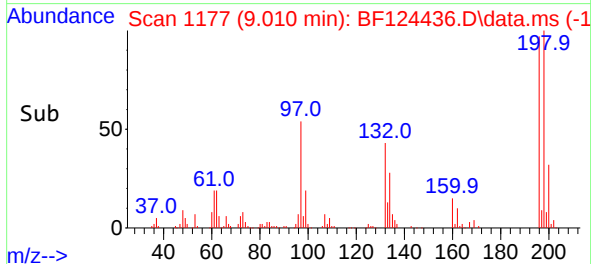
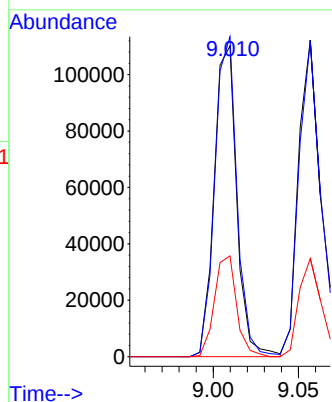
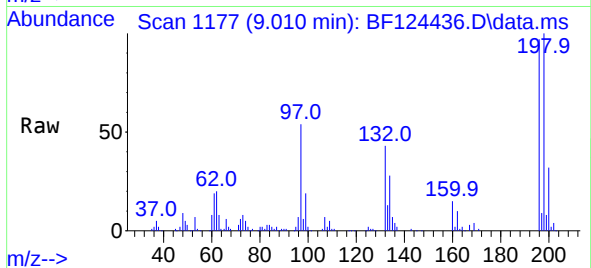
#43
2,4,6-Trichlorophenol
Concen: 82.452 ng
RT: 9.010 min Scan# 1177
Delta R.T. 0.006 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52

Instrument :
BNA_F
ClientSampled :
SSTDIC080

Tgt Ion:196 Resp: 101761
Ion Ratio Lower Upper
196 100
198 103.0 78.2 117.2
200 32.5 25.0 37.6

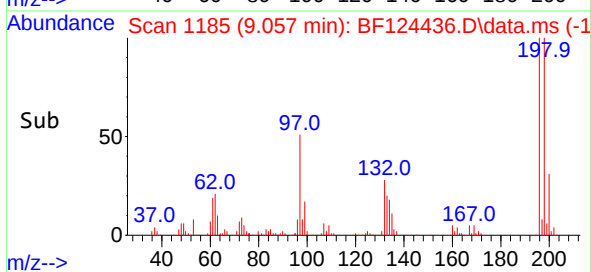
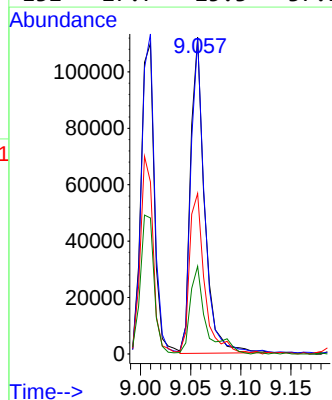
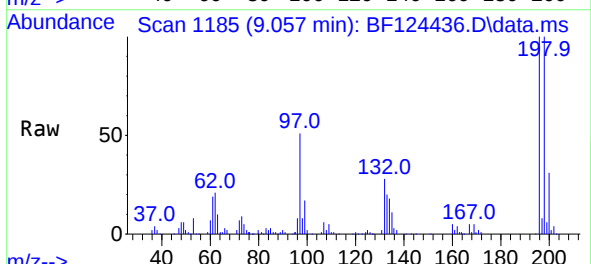
Manual Integrations
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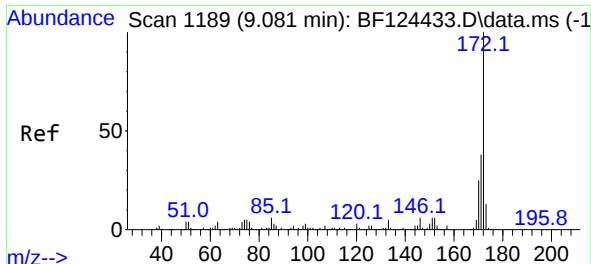
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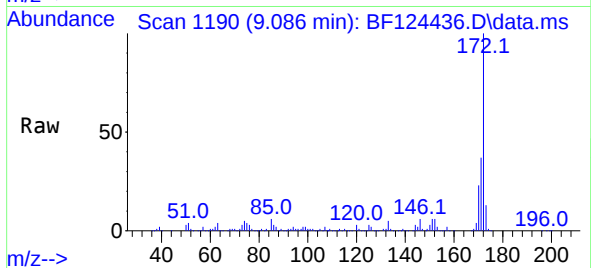
#44
2,4,5-Trichlorophenol
Concen: 82.048 ng
RT: 9.057 min Scan# 1185
Delta R.T. 0.006 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52

Tgt Ion:196 Resp: 108706
Ion Ratio Lower Upper
196 100
198 99.6 76.5 114.7
97 50.7 52.9 79.3#
132 27.7 25.3 37.9

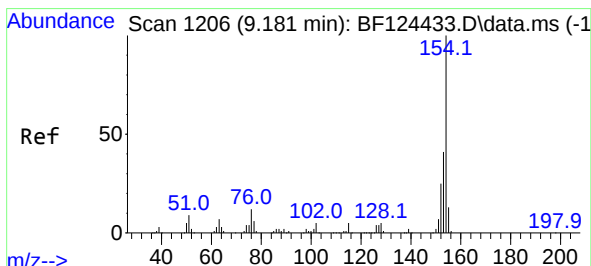
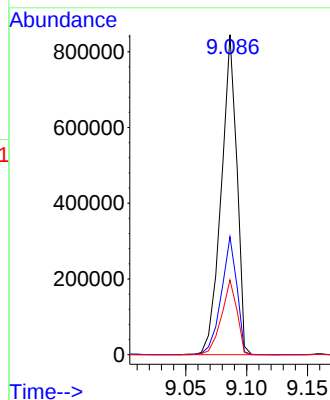
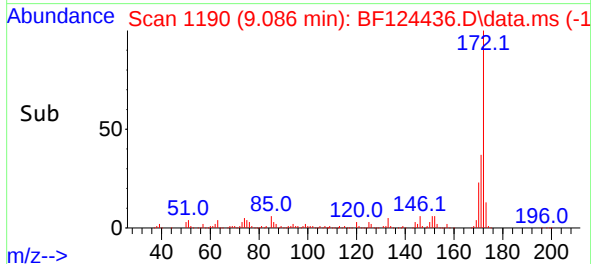




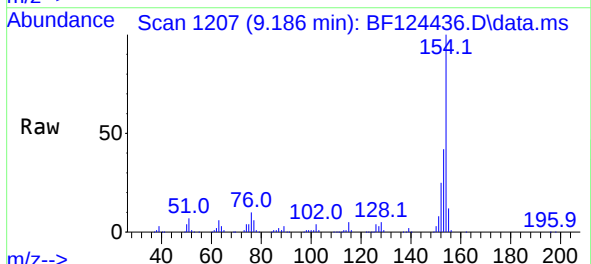
#45
2-Fluorobiphenyl
Concen: 177.521 ng
RT: 9.086 min Scan# 1190
Delta R.T. 0.006 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52



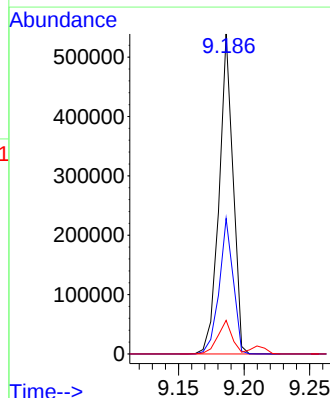
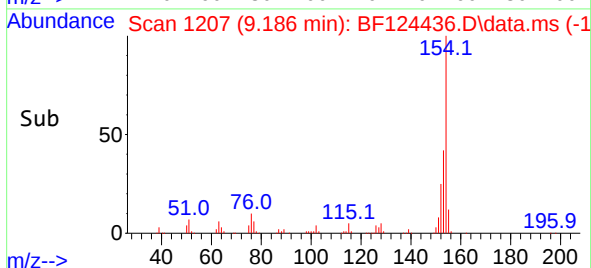
Tgt Ion:172 Resp: 753470
Ion Ratio Lower Upper
172 100
171 36.9 28.1 42.1
170 23.4 19.2 28.8



#46
1,1'-Biphenyl
Concen: 88.076 ng
RT: 9.186 min Scan# 1207
Delta R.T. 0.006 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52



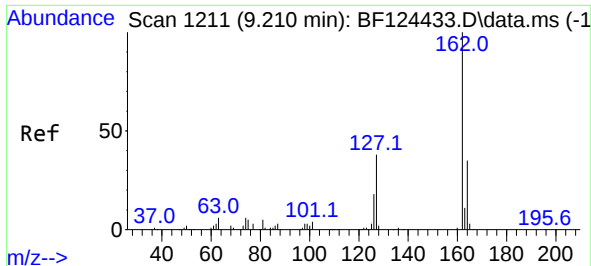
Tgt Ion:154 Resp: 397102
Ion Ratio Lower Upper
154 100
153 42.4 20.7 60.7
76 10.5 0.0 31.7



Instrument :
BNA_F
ClientSampleId :
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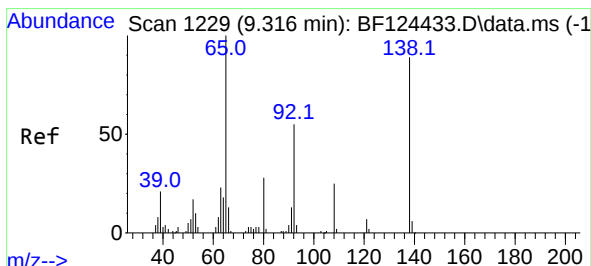
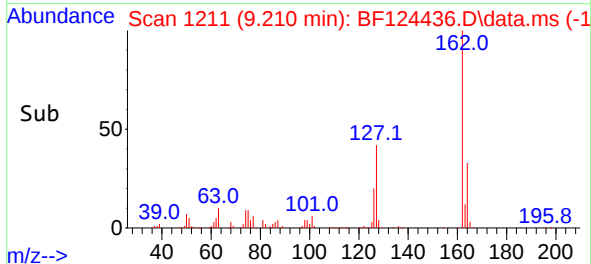
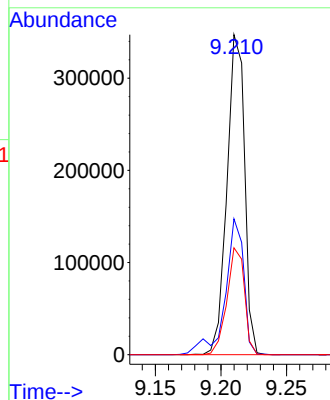
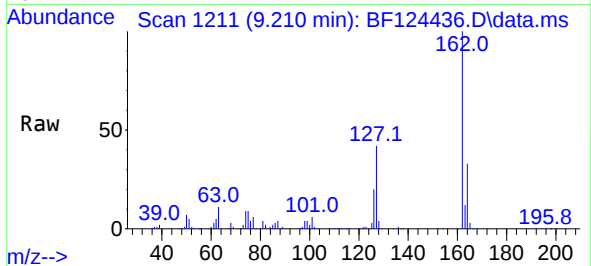
#47
2-Chloronaphthalene
Concen: 88.388 ng
RT: 9.210 min Scan# 1211
Delta R.T. -0.000 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

Tgt Ion:162 Resp: 324369
Ion Ratio Lower Upper
162 100
127 42.5 36.2 54.2
164 33.4 25.4 38.2

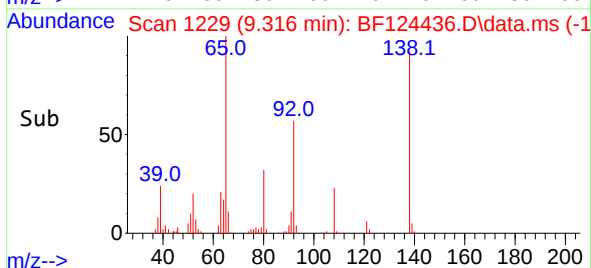
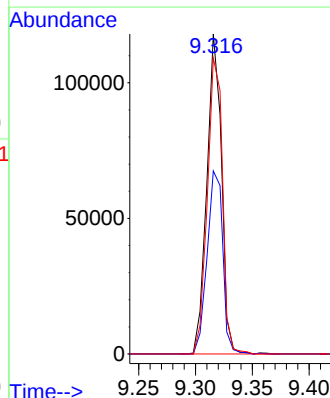
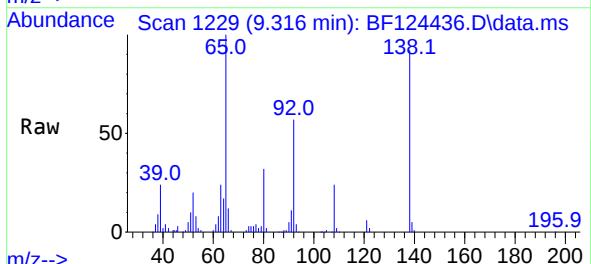
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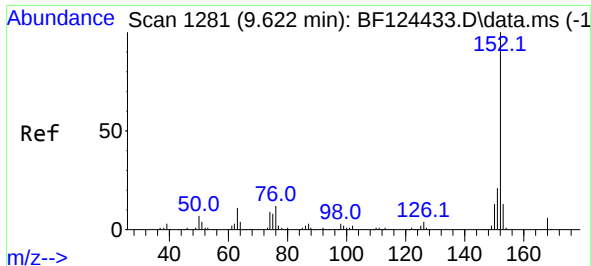
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#48
2-Nitroaniline
Concen: 79.797 ng
RT: 9.316 min Scan# 1229
Delta R.T. -0.000 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52

Tgt Ion: 65 Resp: 105680
Ion Ratio Lower Upper
65 100
92 57.2 47.1 70.7
138 92.4 70.2 105.2





#49

Acenaphthylene

Concen: 85.655 ng

RT: 9.627 min Scan# 1282

Delta R.T. 0.006 min

Lab File: BF124436.D

Acq: 23 Jun 2021 17:52

Tgt Ion:	152	Resp:	456918
Ion Ratio	Lower	Upper	
152	100		
151	20.9	16.0	24.0
153	13.1	10.4	15.6

Instrument :

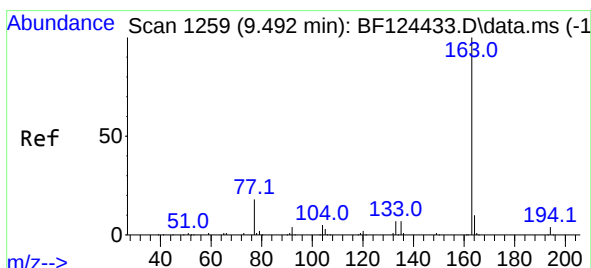
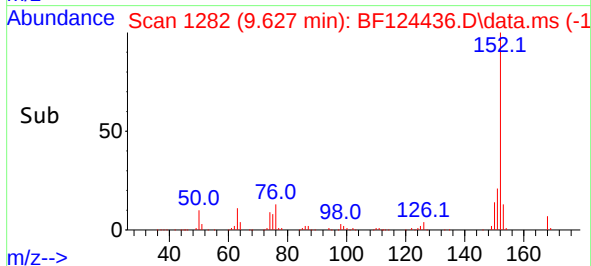
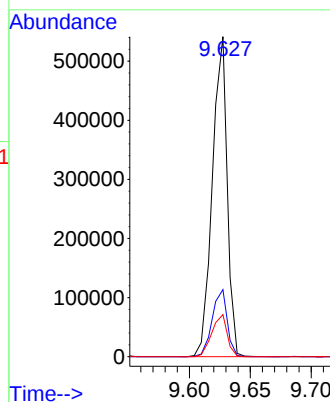
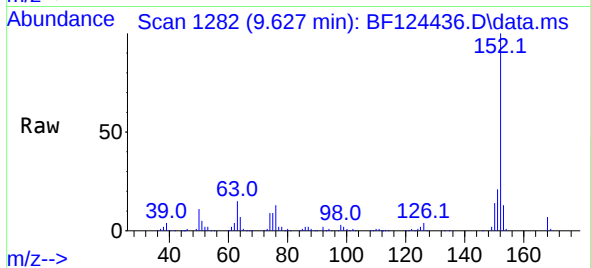
BNA_F

ClientSampleId :

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#50

Dimethylphthalate

Concen: 81.256 ng

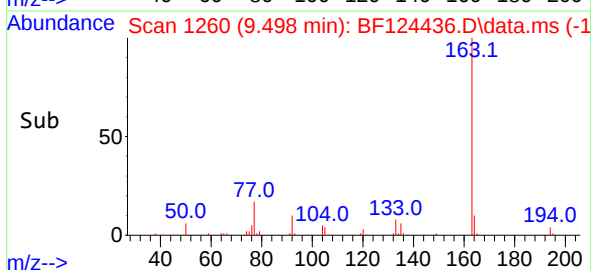
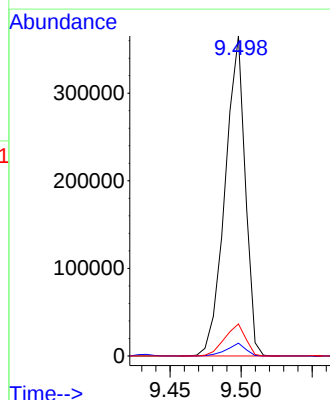
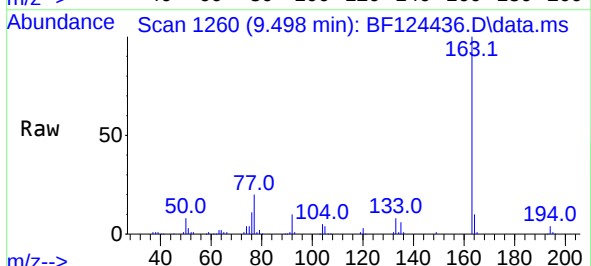
RT: 9.498 min Scan# 1260

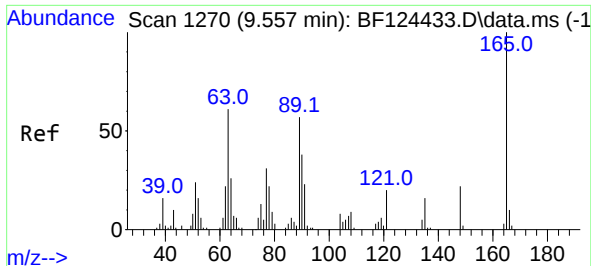
Delta R.T. 0.006 min

Lab File: BF124436.D

Acq: 23 Jun 2021 17:52

Tgt Ion:	163	Resp:	359060
Ion Ratio	Lower	Upper	
163	100		
194	4.0	3.1	4.7
164	10.0	8.2	12.2





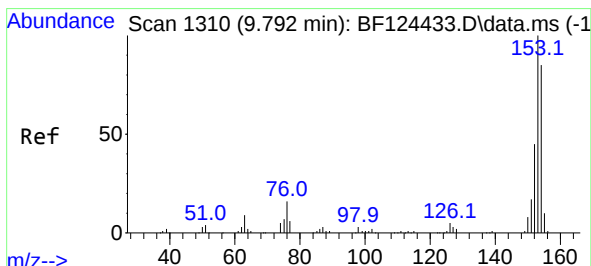
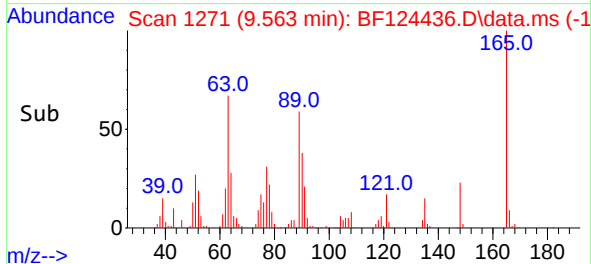
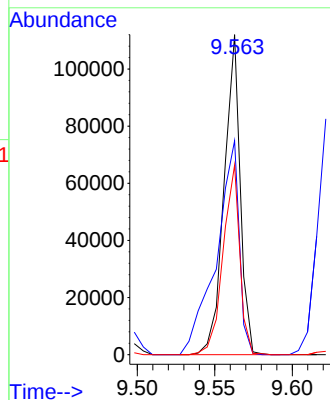
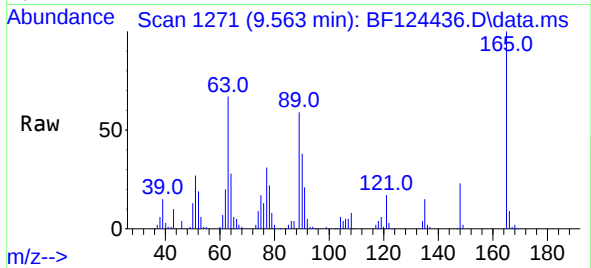
#51
2,6-Dinitrotoluene
Concen: 79.966 ng
RT: 9.563 min Scan# 1271
Delta R.T. 0.006 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52

Tgt Ion:165 Resp: 81021
Ion Ratio Lower Upper
165 100
63 66.9 67.7 101.5#
89 59.2 58.8 88.2

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

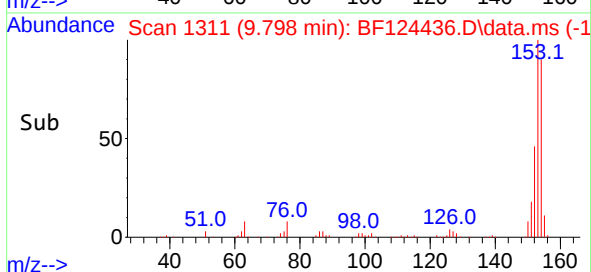
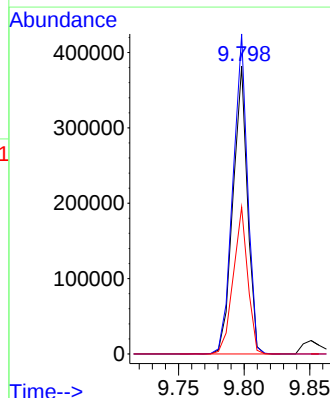
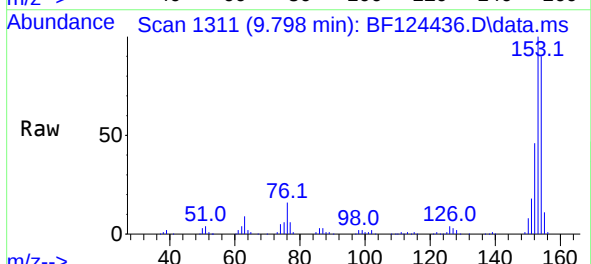
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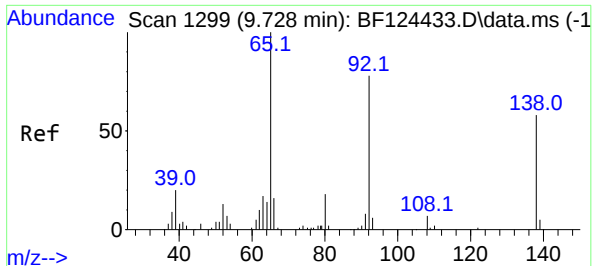
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#52
Acenaphthene
Concen: 84.442 ng
RT: 9.798 min Scan# 1311
Delta R.T. 0.006 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52

Tgt Ion:154 Resp: 294203
Ion Ratio Lower Upper
154 100
153 111.2 88.1 132.1
152 51.0 43.4 65.0





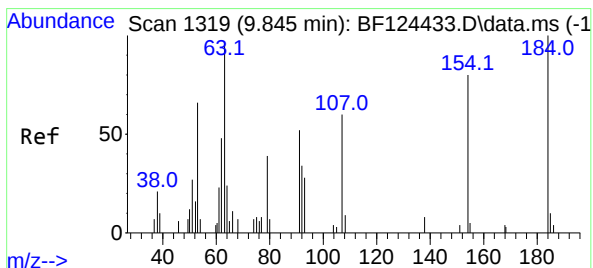
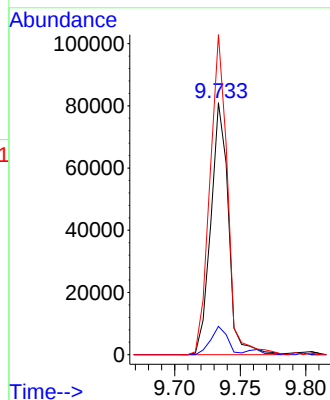
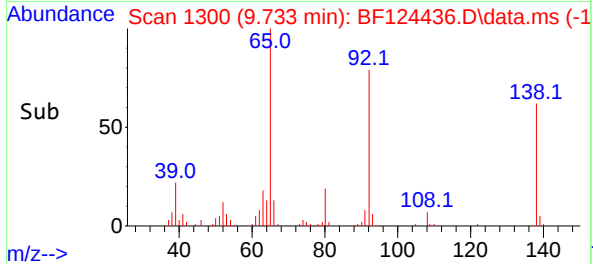
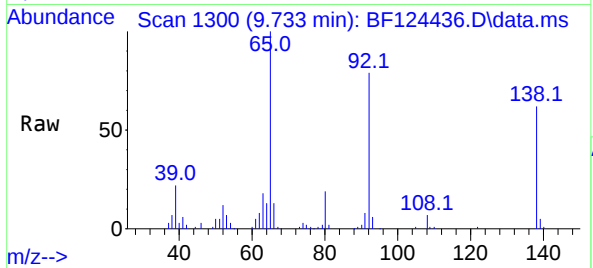
#53
3-Nitroaniline
Concen: 79.856 ng
RT: 9.733 min Scan# 1300
Delta R.T. 0.006 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52

Tgt Ion:138 Resp: 75725
Ion Ratio Lower Upper
138 100
108 11.2 10.2 15.4
92 127.0 103.3 154.9

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

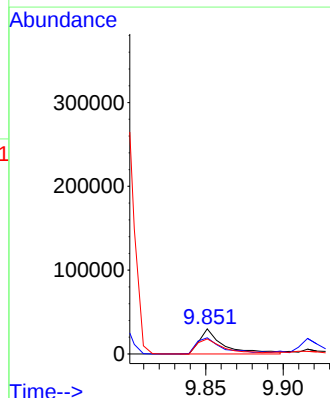
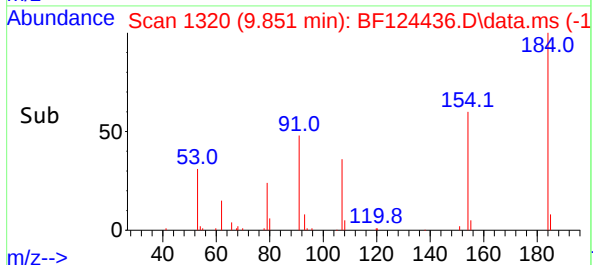
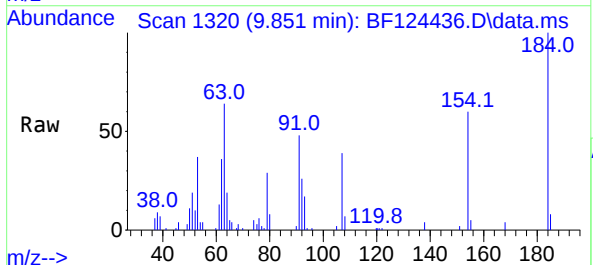
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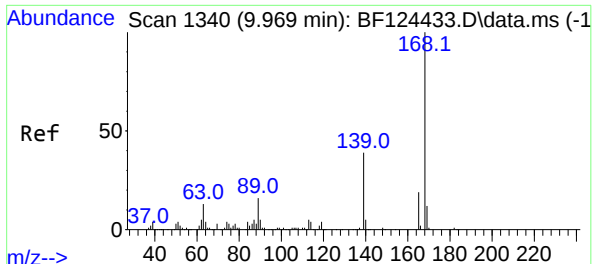
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#54
2,4-Dinitrophenol
Concen: 76.226 ng
RT: 9.851 min Scan# 1320
Delta R.T. 0.006 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52

Tgt Ion:184 Resp: 32529
Ion Ratio Lower Upper
184 100
63 64.2 73.5 110.3#
154 59.7 52.5 78.7





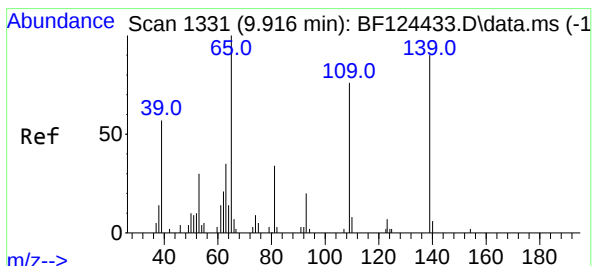
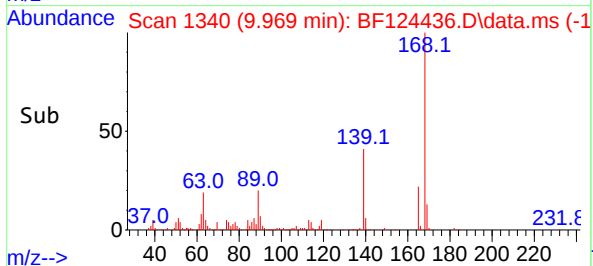
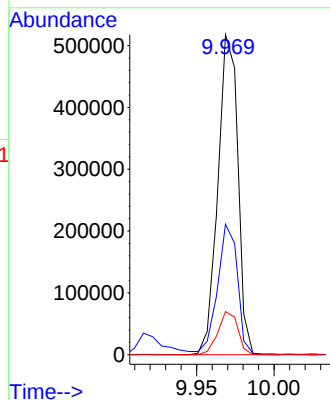
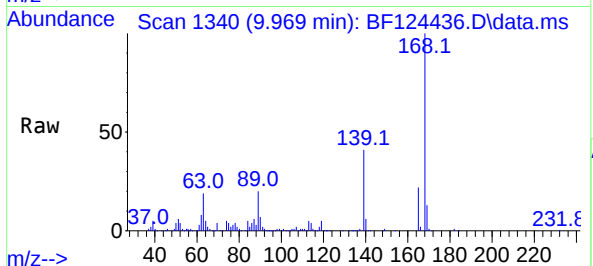
#55
Dibenzenofuran
Concen: 85.089 ng
RT: 9.969 min Scan# 1340
Delta R.T. -0.000 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52

Tgt Ion:168 Resp: 463989
Ion Ratio Lower Upper
168 100
139 40.8 33.2 49.8
169 13.5 10.8 16.2

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

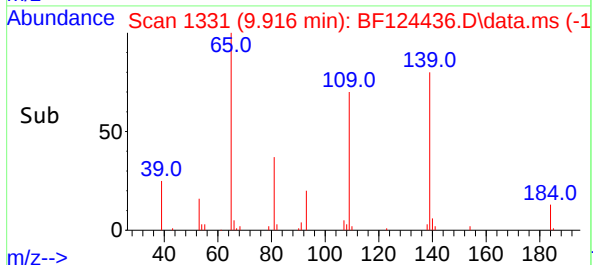
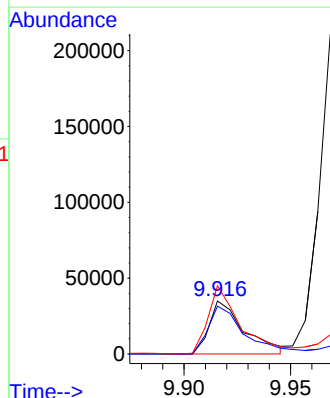
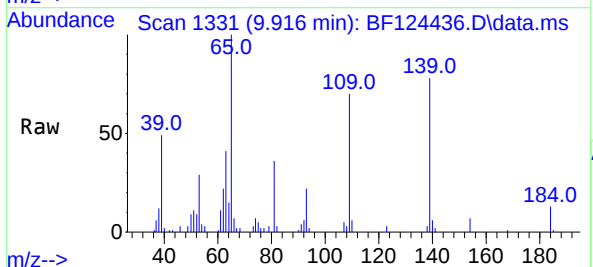
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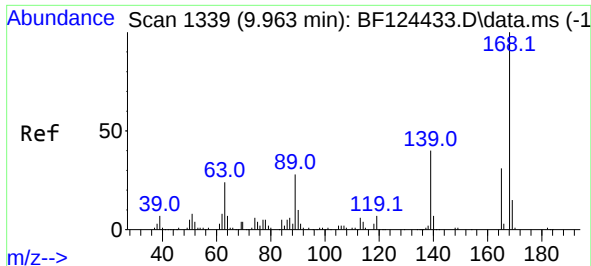
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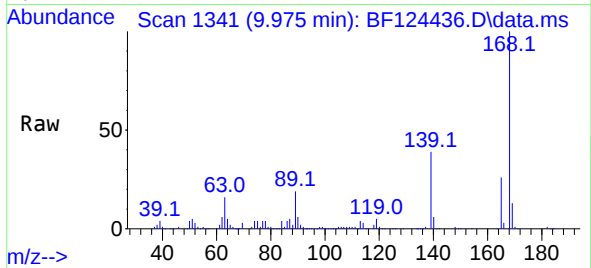
#56
4-Nitrophenol
Concen: 58.832 ng
RT: 9.916 min Scan# 1331
Delta R.T. -0.000 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52

Tgt Ion:139 Resp: 39870
Ion Ratio Lower Upper
139 100
109 90.2 63.2 103.2
65 128.6 110.0 150.0

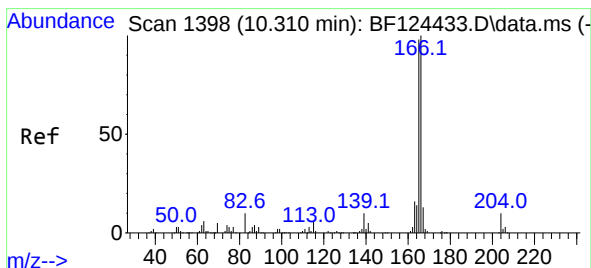
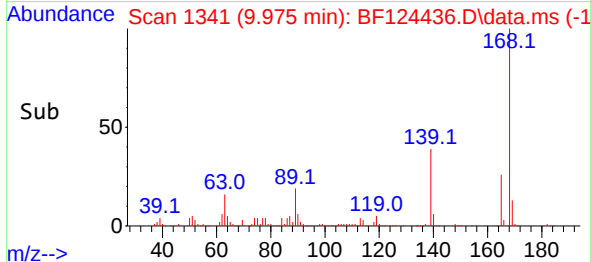
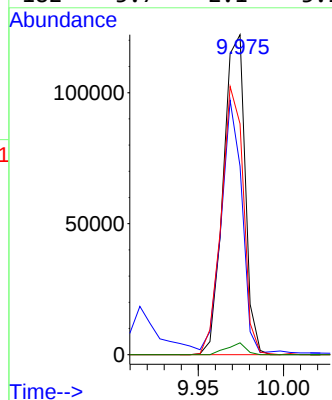




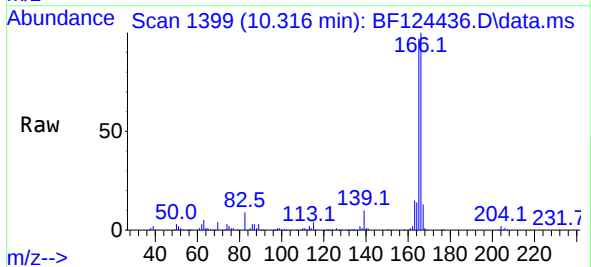
#57
2,4-Dinitrotoluene
Concen: 81.308 ng
RT: 9.975 min Scan# 1341
Delta R.T. 0.012 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52



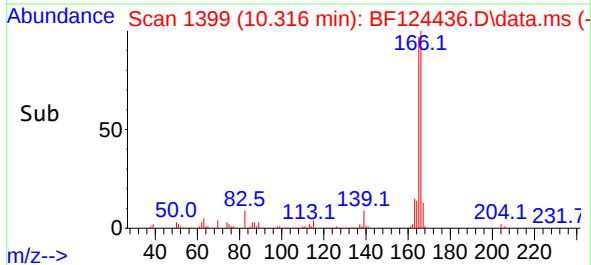
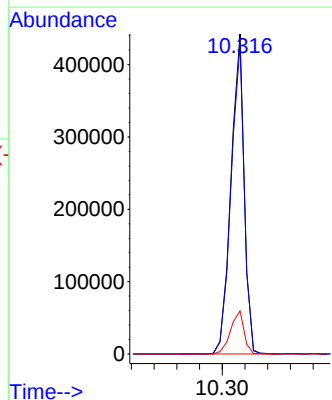
Tgt Ion:165 Resp: 108646
Ion Ratio Lower Upper
165 100
63 58.9 43.5 65.3
89 72.1 67.7 101.5
182 3.7 2.1 3.1#



#58
Fluorene
Concen: 85.007 ng
RT: 10.316 min Scan# 1399
Delta R.T. 0.006 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52



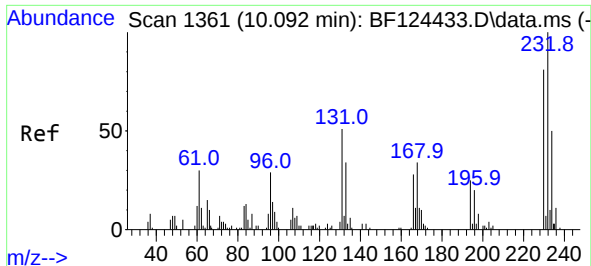
Tgt Ion:166 Resp: 355818
Ion Ratio Lower Upper
166 100
165 96.7 73.5 110.3
167 13.5 10.7 16.1



Instrument :
BNA_F
ClientSampleId :
SSTDIC080

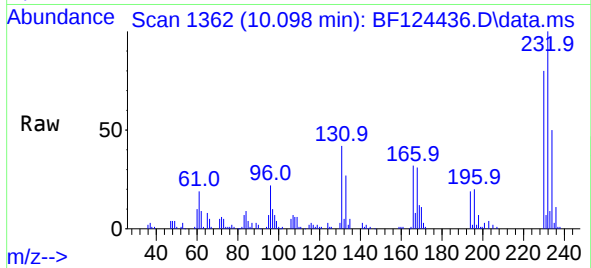
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#59
2,3,4,6-Tetrachlorophenol
Concen: 73.092 ng
RT: 10.098 min Scan# 1362
Delta R.T. 0.006 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52

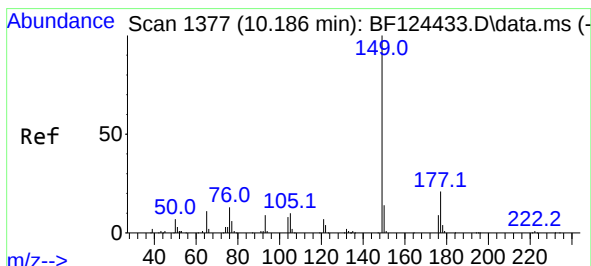
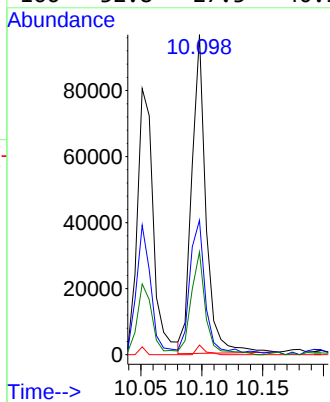
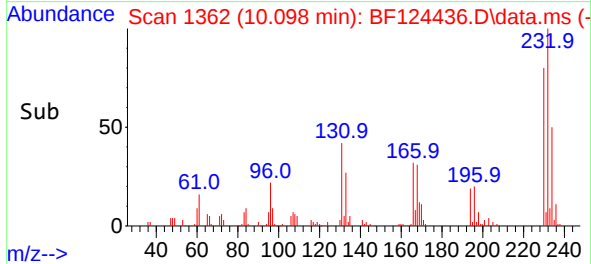
Instrument :
BNA_F
ClientSampled :
SSTDIC080



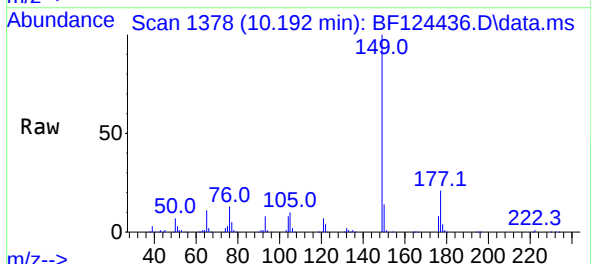
Tgt Ion:232 Resp: 78475
Ion Ratio Lower Upper
232 100
131 48.2 43.2 64.8
130 1.9 2.2 3.2#
166 32.8 27.3 40.9

Manual Integrations
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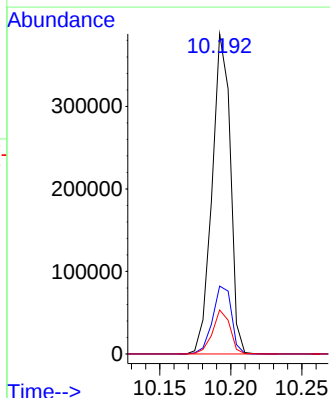
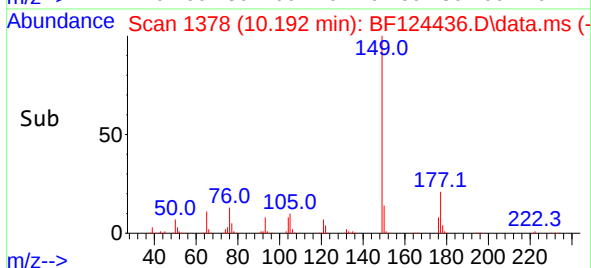
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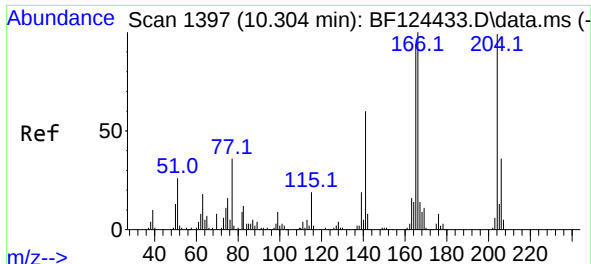


#60
Diethylphthalate
Concen: 77.326 ng
RT: 10.192 min Scan# 1378
Delta R.T. 0.006 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52

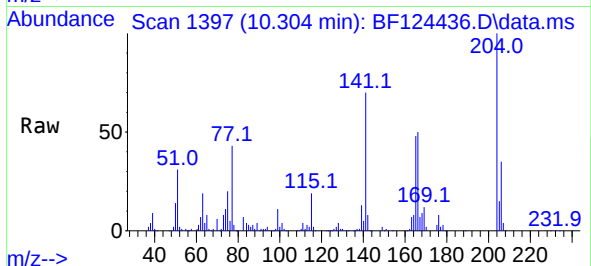


Tgt Ion:149 Resp: 344838
Ion Ratio Lower Upper
149 100
177 21.2 15.4 23.2
150 13.8 9.9 14.9

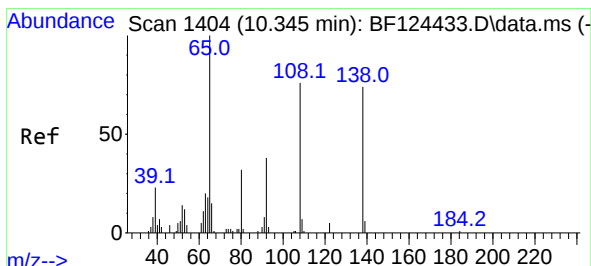
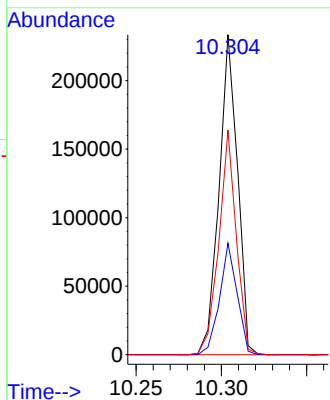
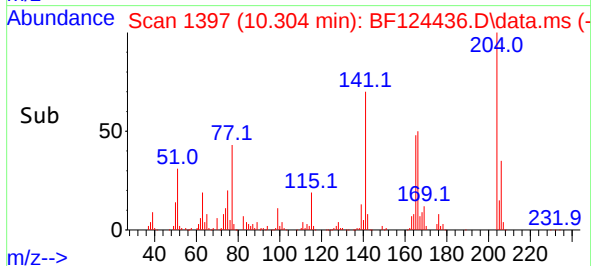




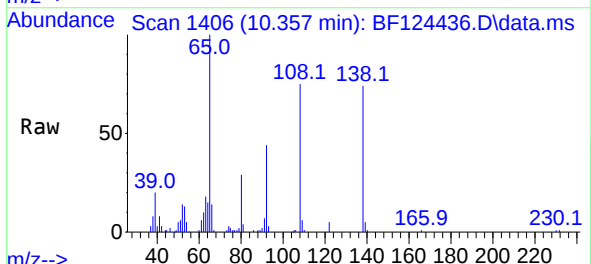
#61
4-Chlorophenyl-phenylether
Concen: 82.166 ng
RT: 10.304 min Scan# 1397
Delta R.T. -0.000 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52



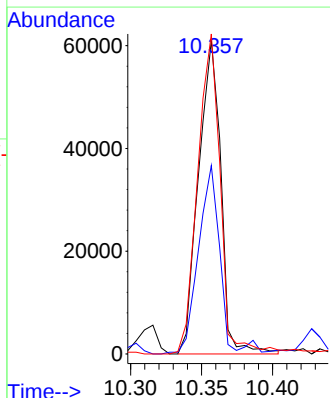
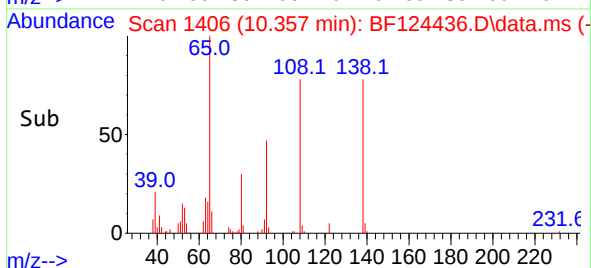
Tgt Ion:204 Resp: 175854
Ion Ratio Lower Upper
204 100
206 34.9 25.7 38.5
141 70.1 55.5 83.3



#62
4-Nitroaniline
Concen: 70.107 ng
RT: 10.357 min Scan# 1406
Delta R.T. 0.012 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52



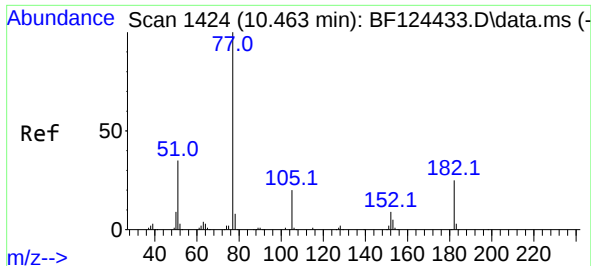
Tgt Ion:138 Resp: 66844
Ion Ratio Lower Upper
138 100
92 60.1 35.8 75.8
108 102.1 63.6 103.6



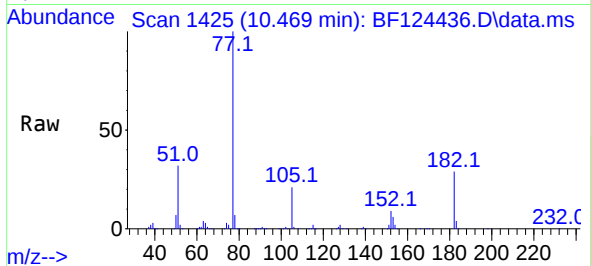
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

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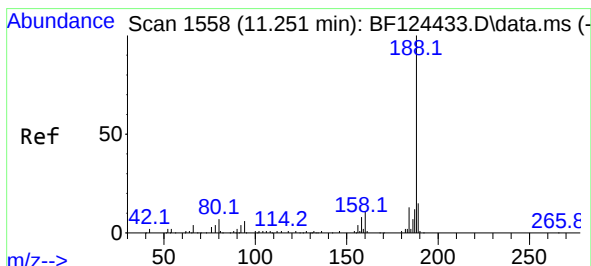
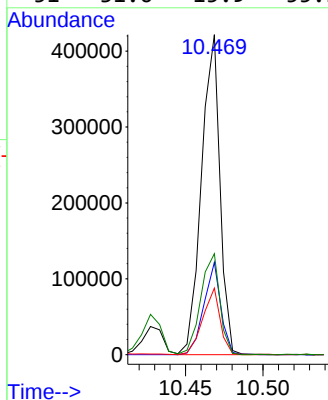
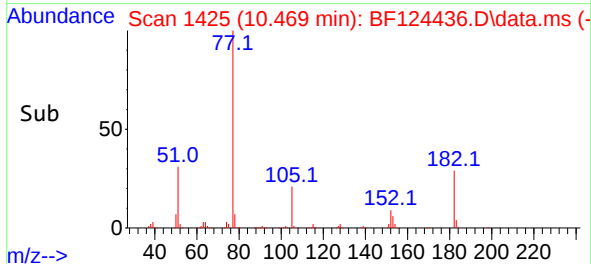
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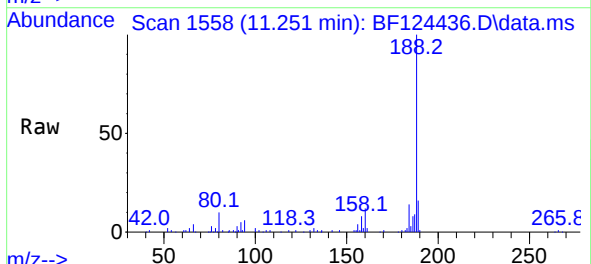
#63
Azobenzene
Concen: 75.215 ng
RT: 10.469 min Scan# 1425
Delta R.T. 0.006 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52



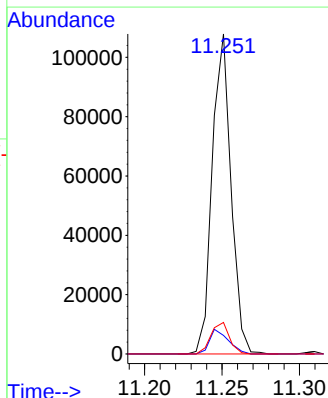
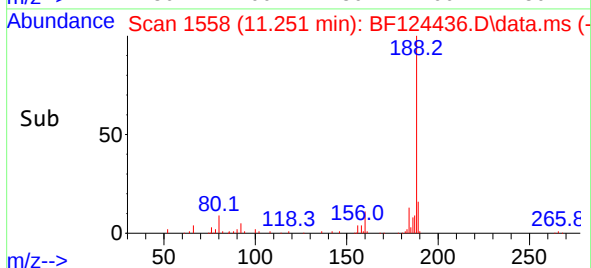
Tgt Ion: 77 Resp: 349644
Ion Ratio Lower Upper
77 100
182 28.9 1.7 41.7
105 20.8 1.7 41.7
51 31.6 15.9 55.9



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.251 min Scan# 1558
Delta R.T. -0.000 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52



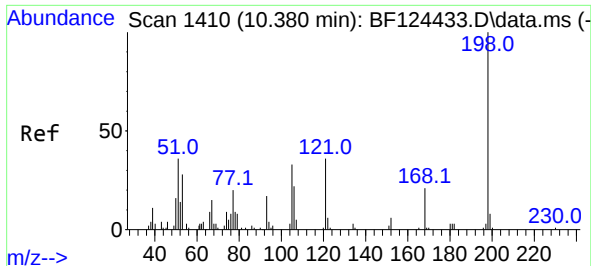
Tgt Ion: 188 Resp: 91004
Ion Ratio Lower Upper
188 100
94 5.8 6.9 10.3#
80 9.8 8.2 12.2



Instrument :
BNA_F
ClientSampleId :
SSTDIC080

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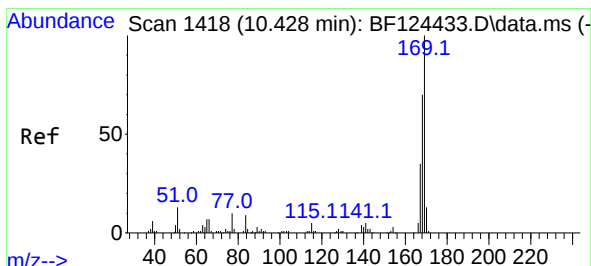
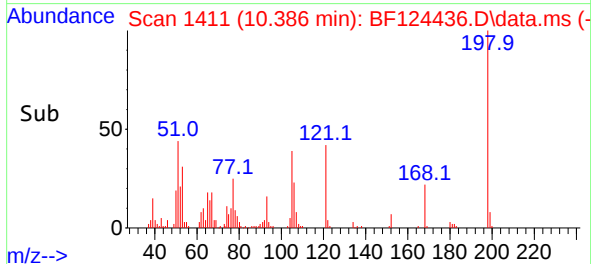
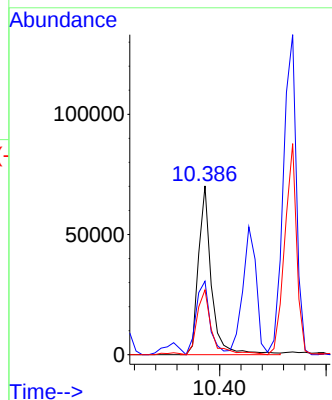
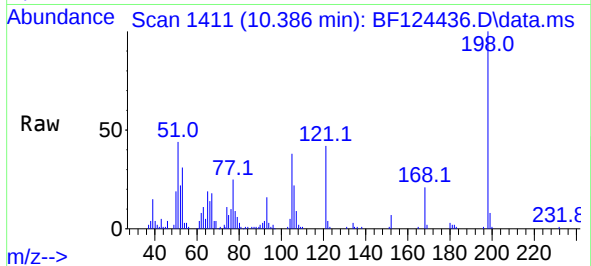
#65
4,6-Dinitro-2-methylphenol
Concen: 81.570 ng
RT: 10.386 min Scan# 1411
Delta R.T. 0.006 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52

Instrument :
BNA_F
ClientSampled :
SSTDICC080

Tgt Ion:198 Resp: 59655
Ion Ratio Lower Upper
198 100
51 43.5 64.8 104.8#
105 38.4 42.6 82.6#

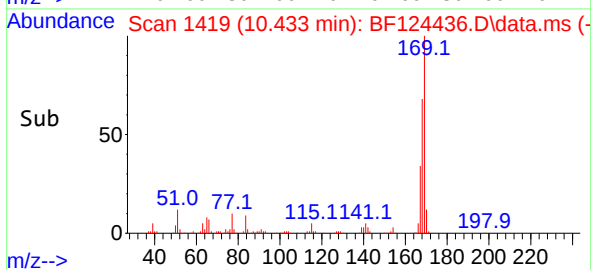
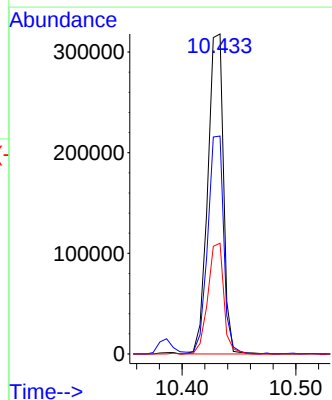
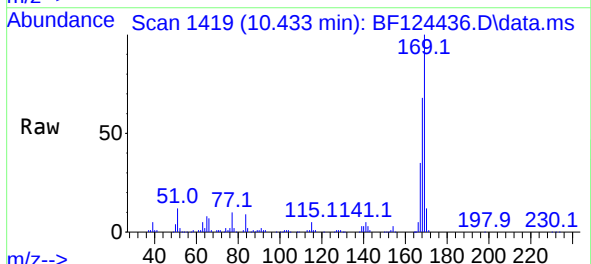
Manual Integrations
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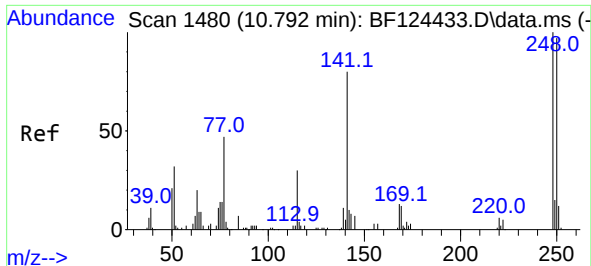
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#66
n-Nitrosodiphenylamine
Concen: 88.094 ng
RT: 10.433 min Scan# 1419
Delta R.T. 0.006 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52

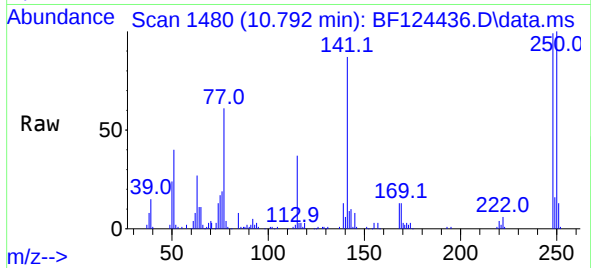
Tgt Ion:169 Resp: 304607
Ion Ratio Lower Upper
169 100
168 68.1 53.3 79.9
167 34.6 29.9 44.9





#67
4-Bromophenyl-phenylether
Concen: 84.488 ng
RT: 10.792 min Scan# 1480
Delta R.T. -0.000 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52

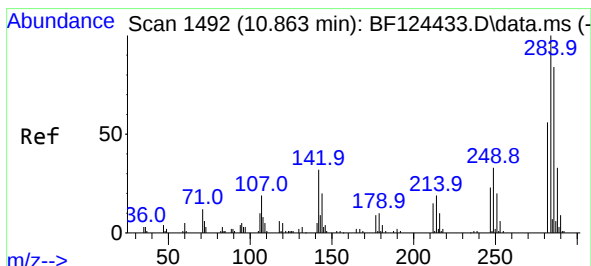
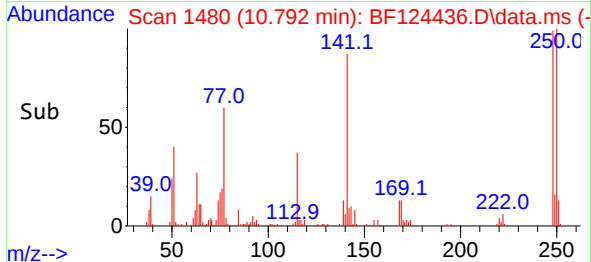
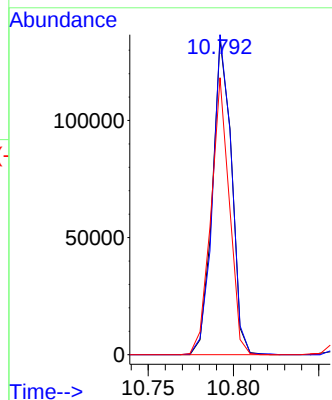
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



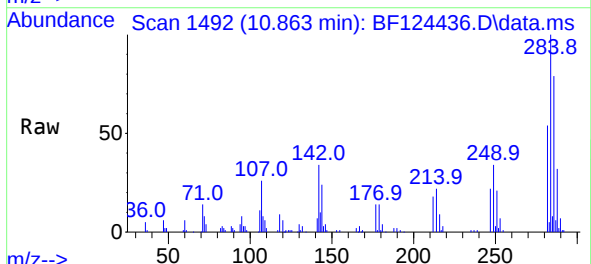
Tgt Ion:248 Resp: 105534
Ion Ratio Lower Upper
248 100
250 101.5 77.4 116.2
141 87.8 63.7 95.5

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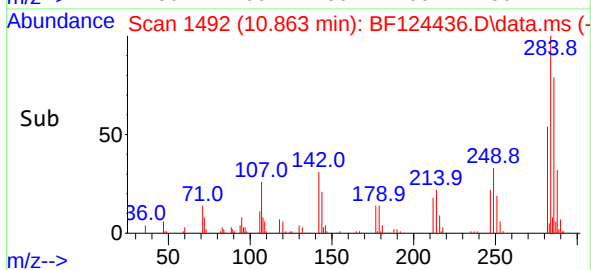
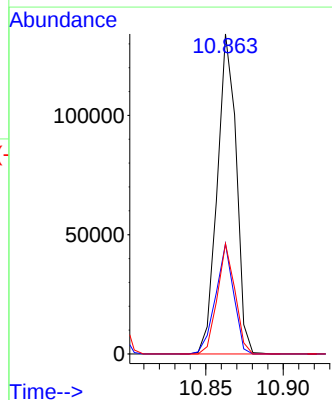
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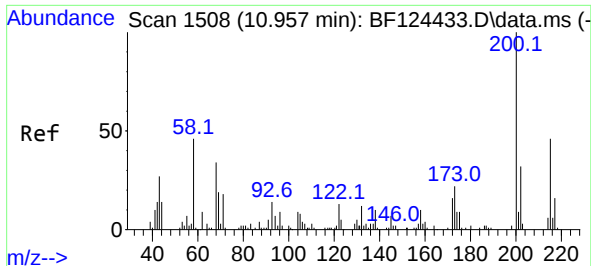


#68
Hexachlorobenzene
Concen: 80.787 ng
RT: 10.863 min Scan# 1492
Delta R.T. -0.000 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52



Tgt Ion:284 Resp: 114295
Ion Ratio Lower Upper
284 100
142 34.5 28.3 42.5
249 34.5 23.5 35.3





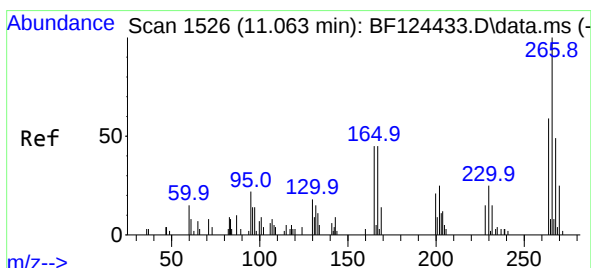
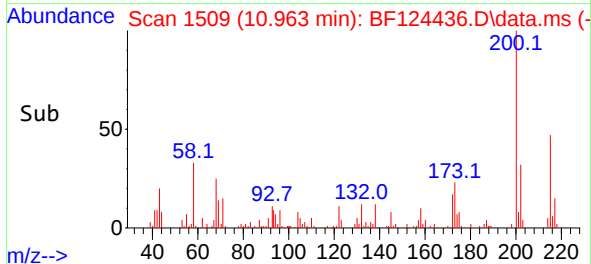
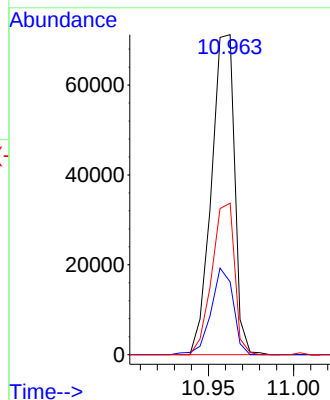
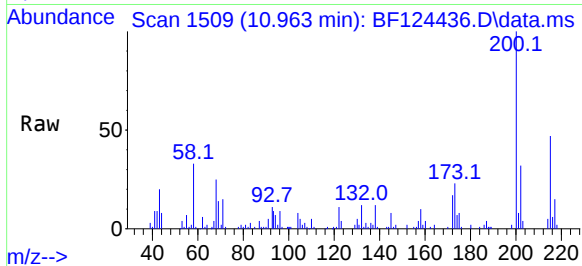
#69
Atrazine
Concen: 68.810 ng
RT: 10.963 min Scan# 1509
Delta R.T. 0.006 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

Tgt Ion:200 Resp: 67352
Ion Ratio Lower Upper
200 100
173 22.8 6.9 46.9
215 47.4 26.5 66.5

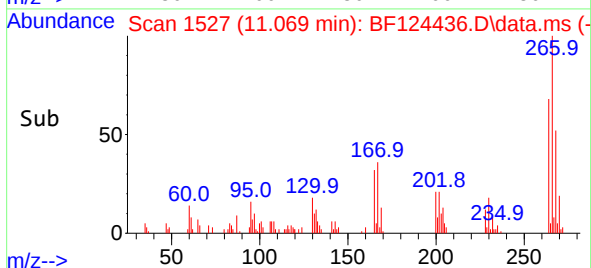
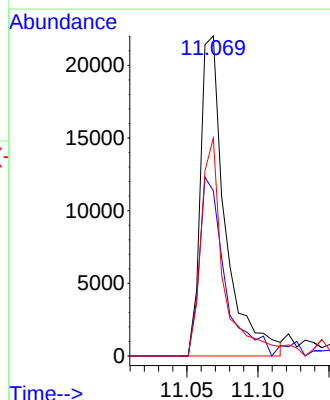
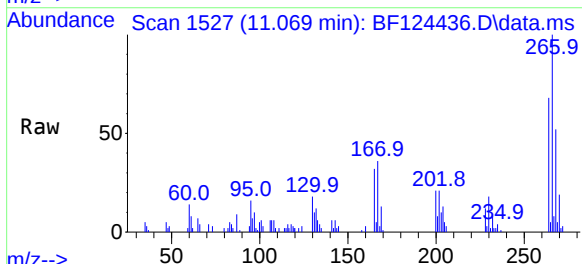
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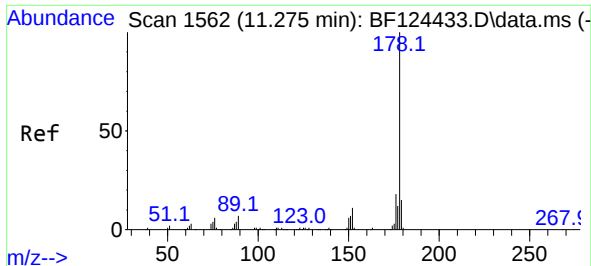
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#70
Pentachlorophenol
Concen: 40.526 ng
RT: 11.069 min Scan# 1527
Delta R.T. 0.006 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52

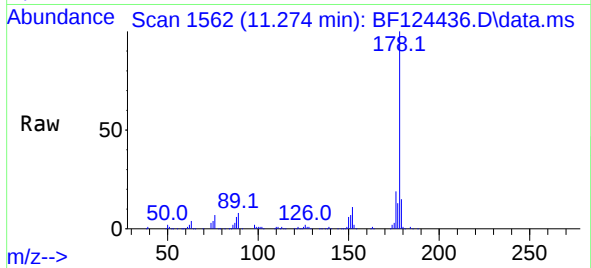
Tgt Ion:266 Resp: 26850
Ion Ratio Lower Upper
266 100
268 51.6 51.6 77.4
264 68.1 52.6 78.8





#71
Phenanthrene
Concen: 86.056 ng
RT: 11.274 min Scan# 1562
Delta R.T. -0.000 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52

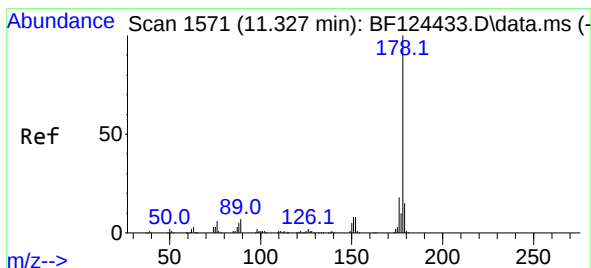
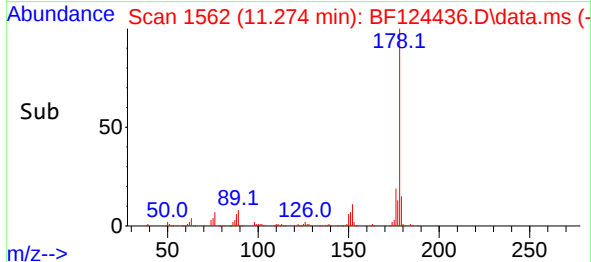
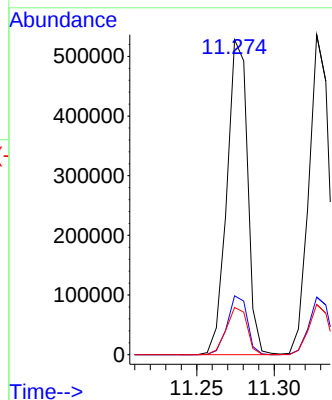
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



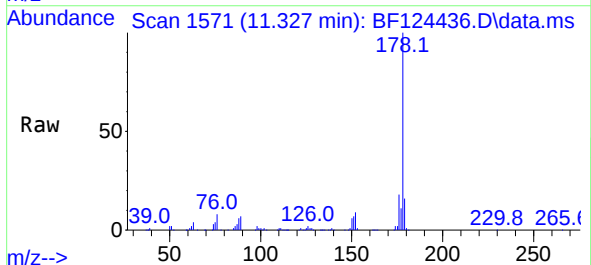
Tgt Ion:178 Resp: 489216
Ion Ratio Lower Upper
178 100
176 18.7 15.6 23.4
179 15.0 12.5 18.7

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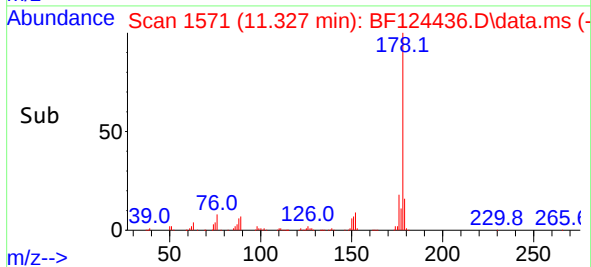
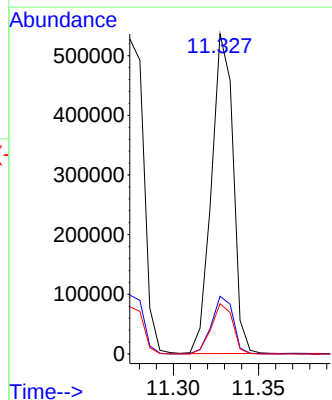
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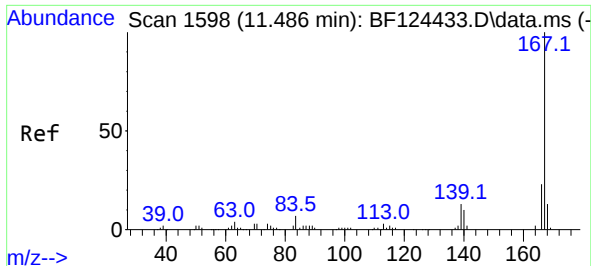


#72
Anthracene
Concen: 82.806 ng
RT: 11.327 min Scan# 1571
Delta R.T. -0.000 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52



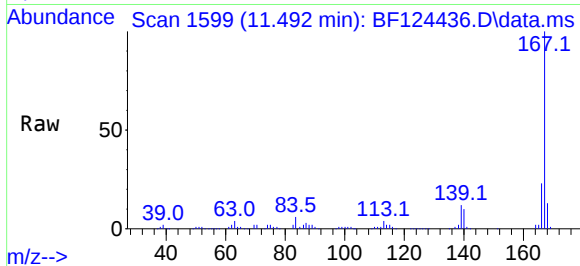
Tgt Ion:178 Resp: 474086
Ion Ratio Lower Upper
178 100
176 18.0 15.4 23.0
179 15.7 12.6 18.8





#73
Carbazole
Concen: 83.600 ng
RT: 11.492 min Scan# 1599
Delta R.T. 0.006 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52

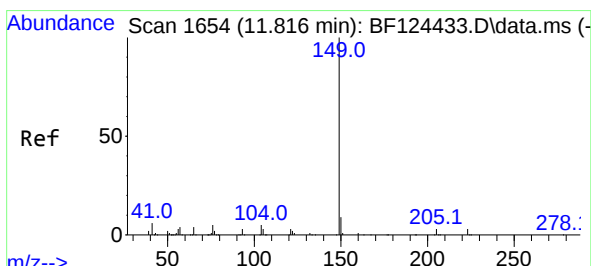
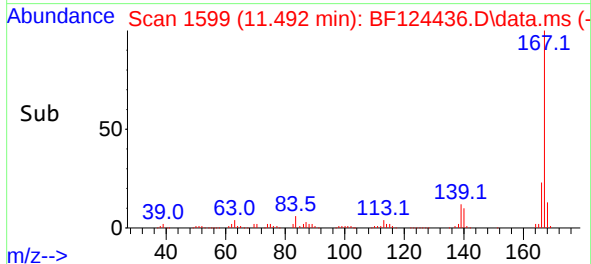
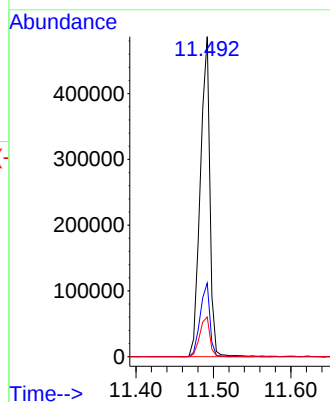
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



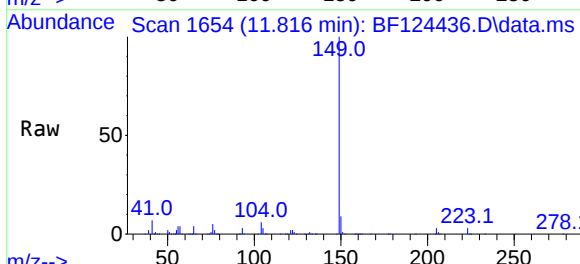
Tgt Ion:167 Resp: 417096
Ion Ratio Lower Upper
167 100
166 23.0 17.0 25.6
139 12.4 10.4 15.6

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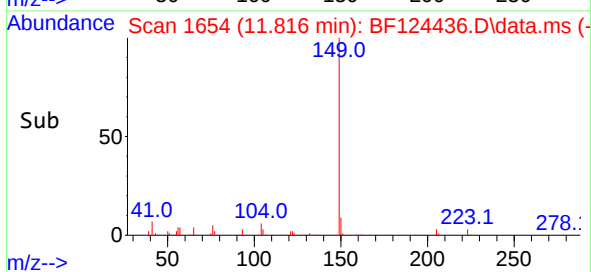
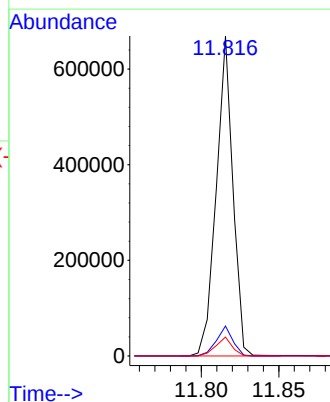
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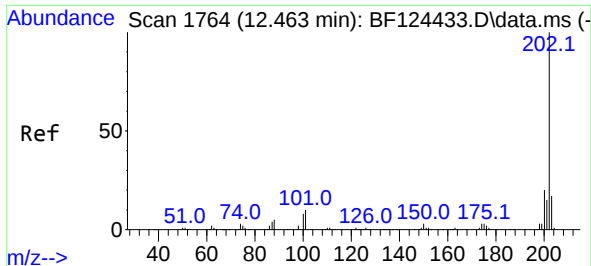


#74
Di-n-butylphthalate
Concen: 77.710 ng
RT: 11.816 min Scan# 1654
Delta R.T. -0.000 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52



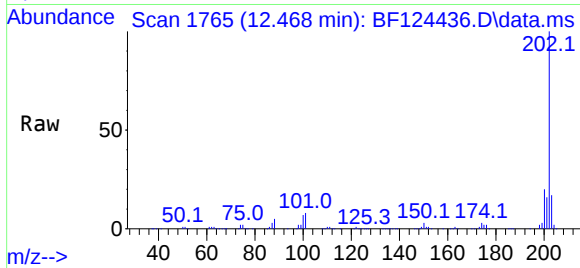
Tgt Ion:149 Resp: 498268
Ion Ratio Lower Upper
149 100
150 9.3 7.8 11.8
104 5.9 4.6 6.8





#75
Fluoranthene
Concen: 78.306 ng
RT: 12.468 min Scan# 1765
Delta R.T. 0.006 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52

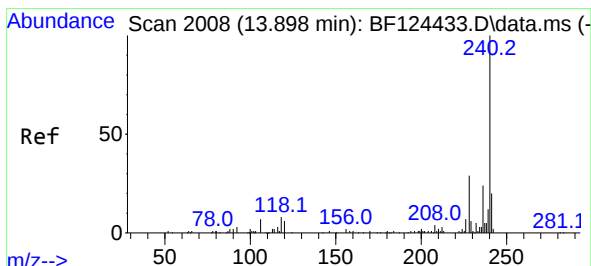
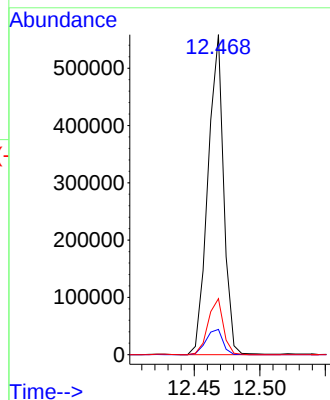
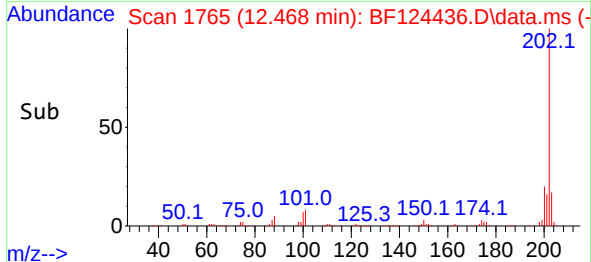
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



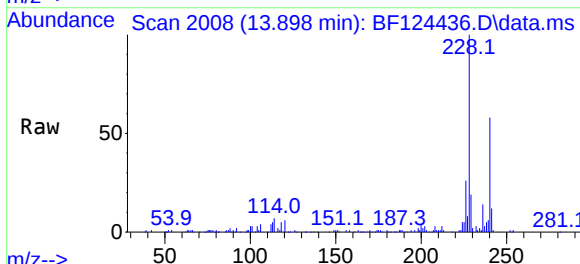
Tgt Ion:202 Resp: 467275
Ion Ratio Lower Upper
202 100
101 7.9 0.0 30.9
203 17.5 0.0 37.5

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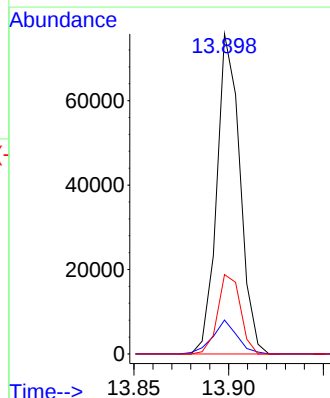
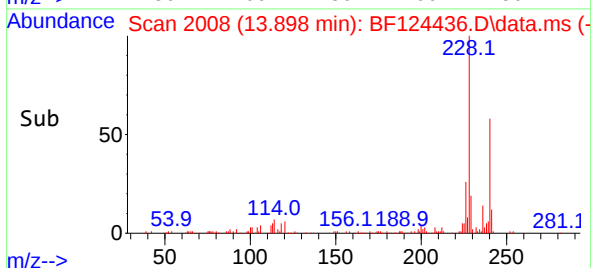
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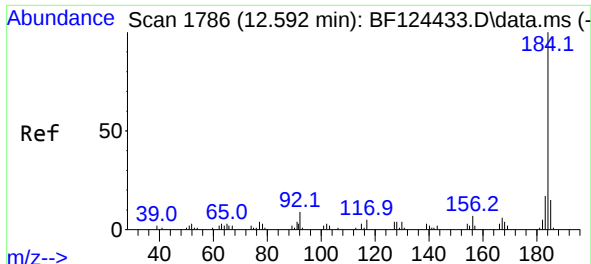


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.898 min Scan# 2008
Delta R.T. -0.000 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52



Tgt Ion:240 Resp: 64408
Ion Ratio Lower Upper
240 100
120 10.6 7.2 10.8
236 24.8 19.0 28.4





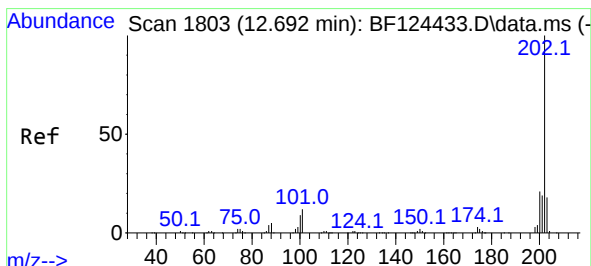
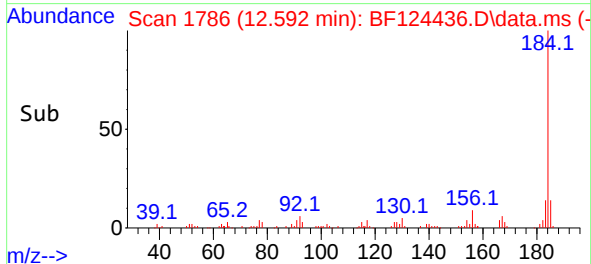
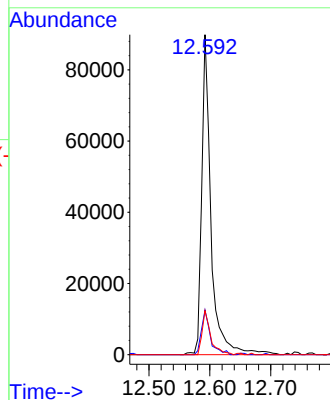
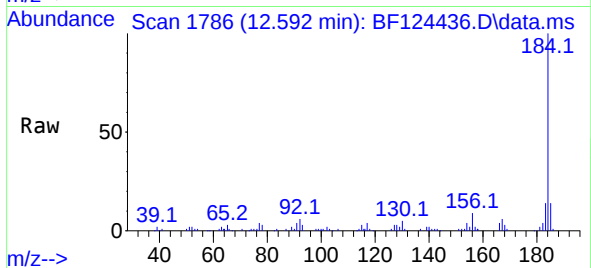
#77
Benzidine
Concen: 68.799 ng
RT: 12.592 min Scan# 1786
Delta R.T. -0.000 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52

Tgt Ion:184 Resp: 95141
Ion Ratio Lower Upper
184 100
185 13.9 12.1 18.1
183 13.8 7.8 11.8#

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

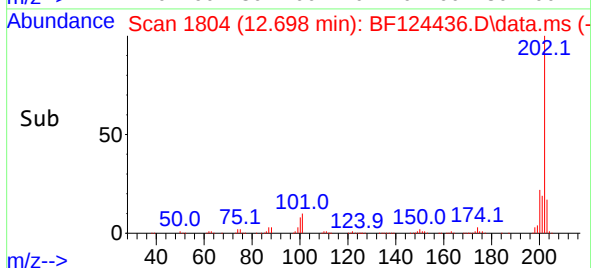
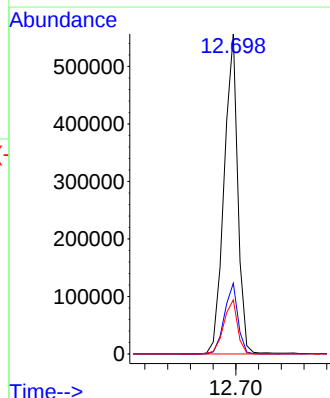
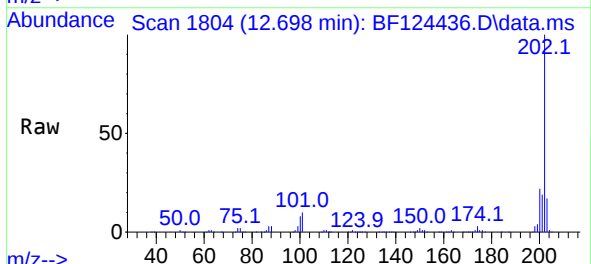
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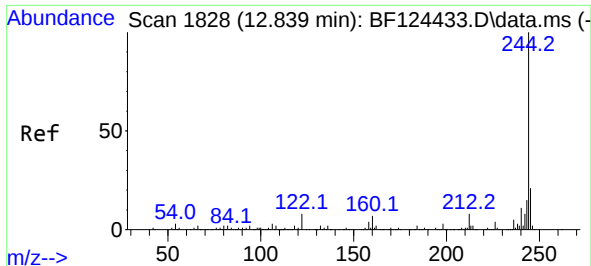
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#78
Pyrene
Concen: 75.412 ng
RT: 12.698 min Scan# 1804
Delta R.T. 0.006 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52

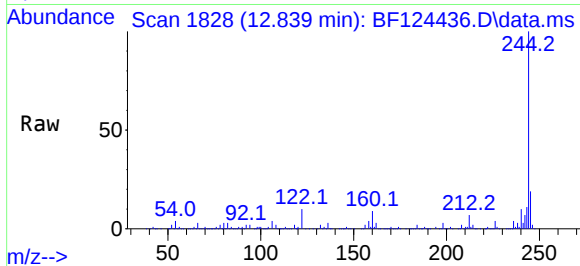
Tgt Ion:202 Resp: 466412
Ion Ratio Lower Upper
202 100
200 22.1 16.1 24.1
203 16.9 14.8 22.2





#79
Terphenyl-d14
Concen: 145.099 ng
RT: 12.839 min Scan# 1828
Delta R.T. -0.000 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52

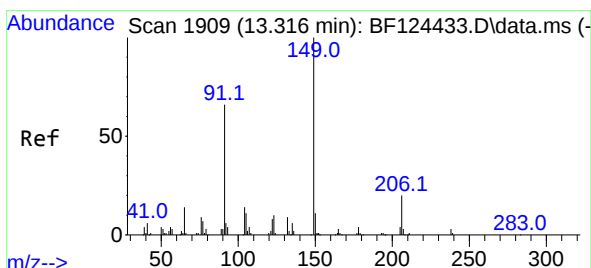
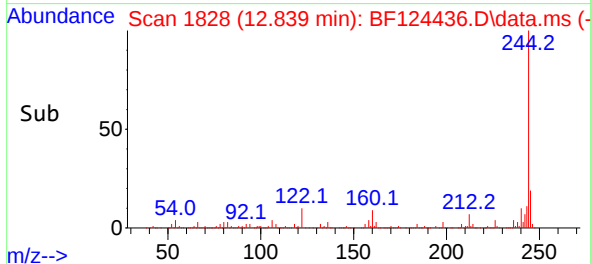
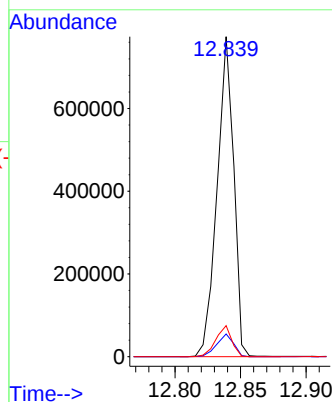
Instrument :
BNA_F
ClientSampleId :
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Tgt Ion:244 Resp: 680686
Ion Ratio Lower Upper
244 100
212 7.1 5.7 8.5
122 9.7 9.7 14.5

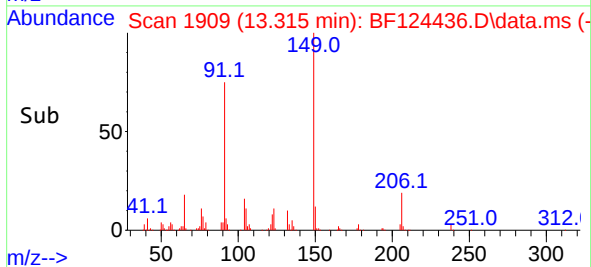
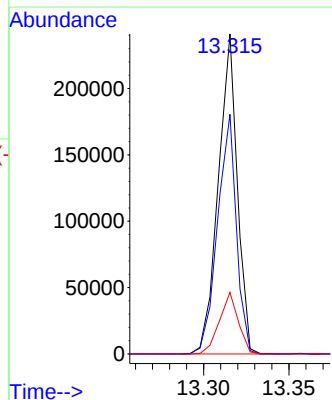
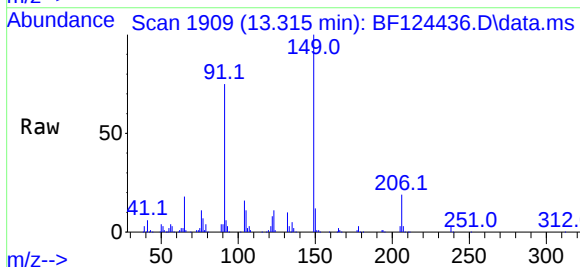
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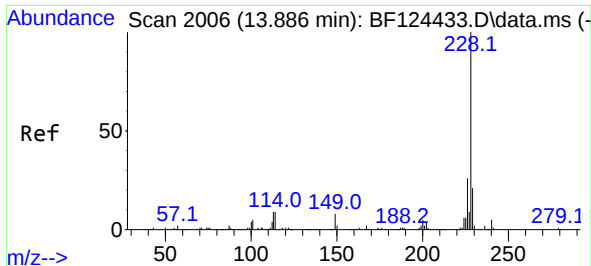
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#80
Butylbenzylphthalate
Concen: 74.721 ng
RT: 13.315 min Scan# 1909
Delta R.T. -0.000 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52

Tgt Ion:149 Resp: 187471
Ion Ratio Lower Upper
149 100
91 74.9 63.6 95.4
206 19.3 14.5 21.7





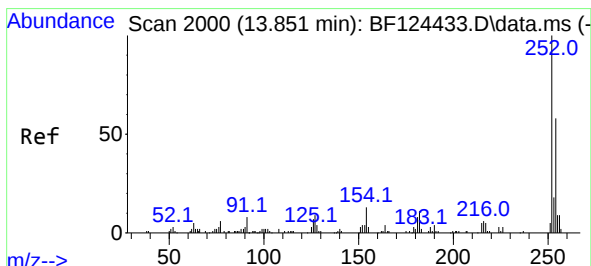
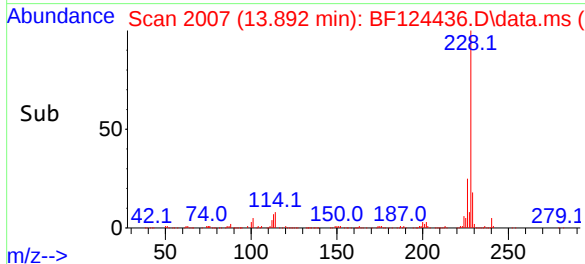
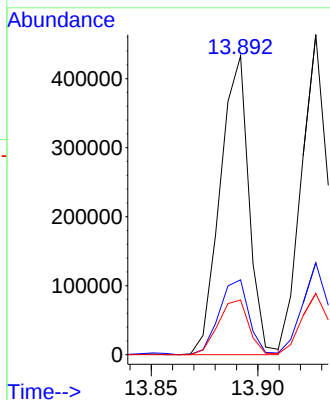
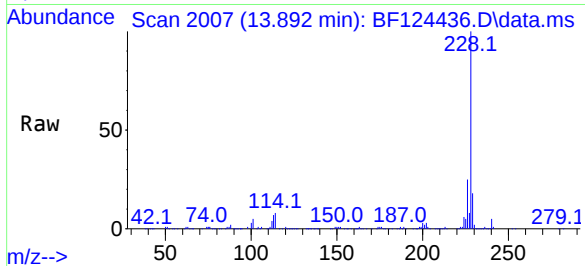
#81
Benzo(a)anthracene
Concen: 86.593 ng
RT: 13.892 min Scan# 2007
Delta R.T. 0.006 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52

Tgt Ion:228 Resp: 406301
Ion Ratio Lower Upper
228 100
226 25.1 22.4 33.6
229 18.3 16.0 24.0

Instrument :
BNA_F
ClientSampleId :
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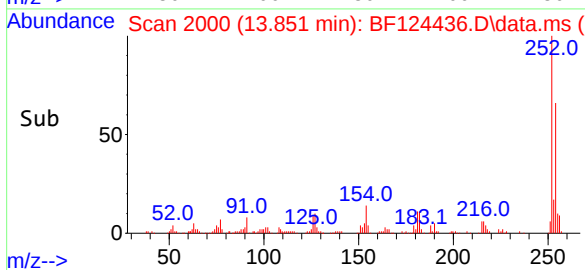
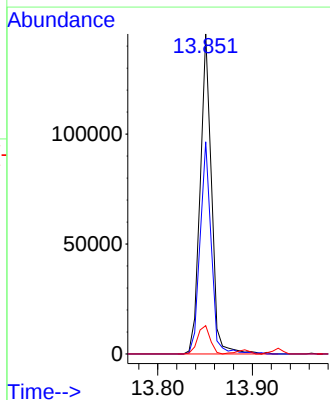
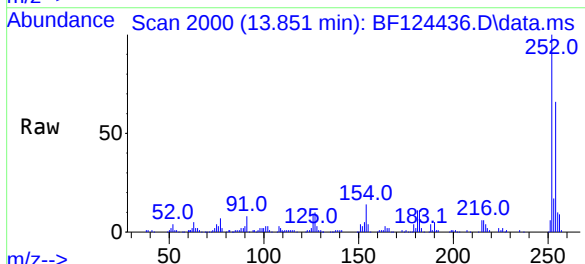
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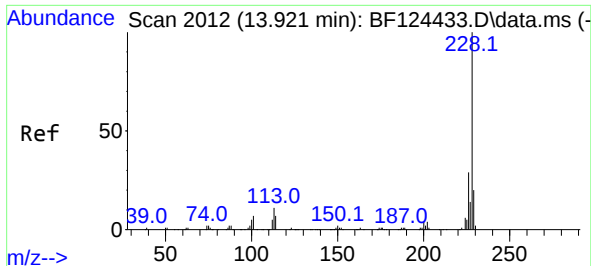
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#82
3,3'-Dichlorobenzidine
Concen: 88.077 ng
RT: 13.851 min Scan# 2000
Delta R.T. -0.000 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52

Tgt Ion:252 Resp: 121239
Ion Ratio Lower Upper
252 100
254 66.3 51.1 76.7
126 8.9 7.7 11.5





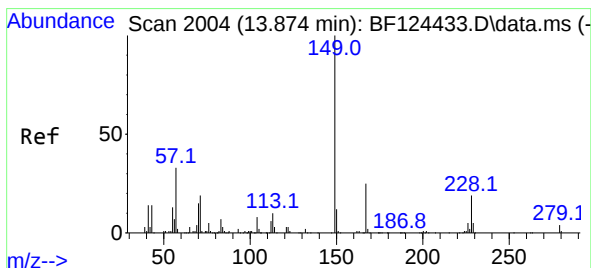
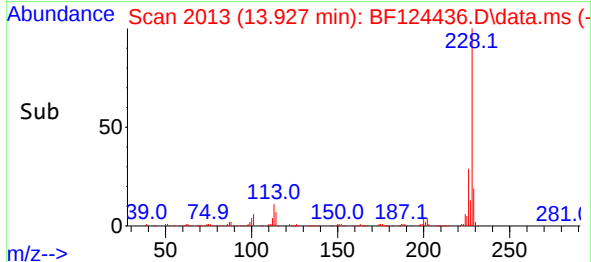
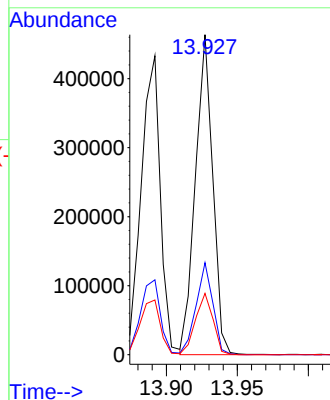
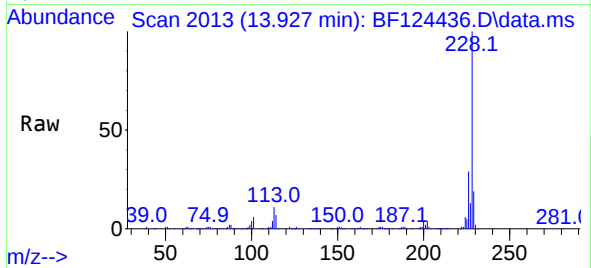
#83
Chrysene
Concen: 87.336 ng
RT: 13.927 min Scan# 2013
Delta R.T. 0.006 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52

Tgt Ion:228 Resp: 395366
Ion Ratio Lower Upper
228 100
226 28.7 24.3 36.5
229 19.1 16.2 24.2

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

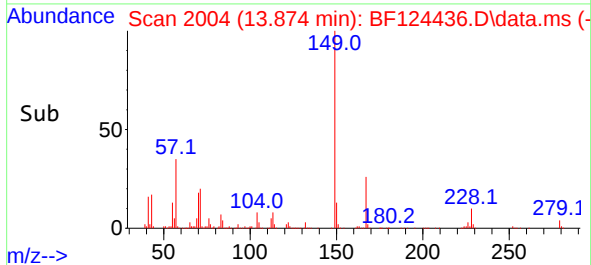
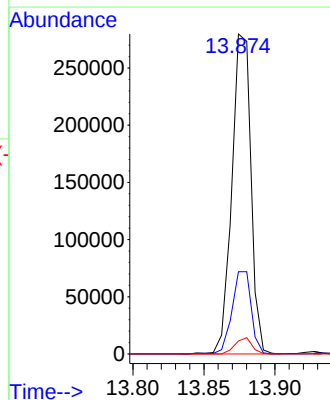
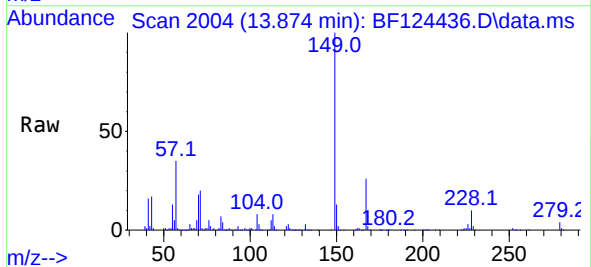
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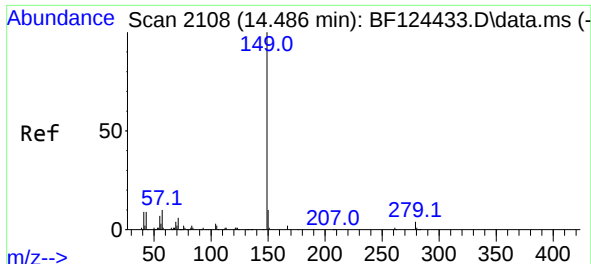
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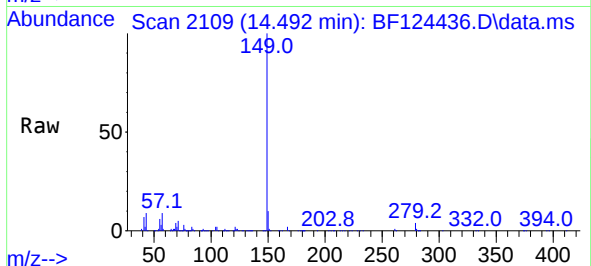
#84
Bis(2-ethylhexyl)phthalate
Concen: 87.887 ng
RT: 13.874 min Scan# 2004
Delta R.T. -0.000 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52

Tgt Ion:149 Resp: 262296
Ion Ratio Lower Upper
149 100
167 25.7 21.8 32.6
279 4.0 3.3 4.9

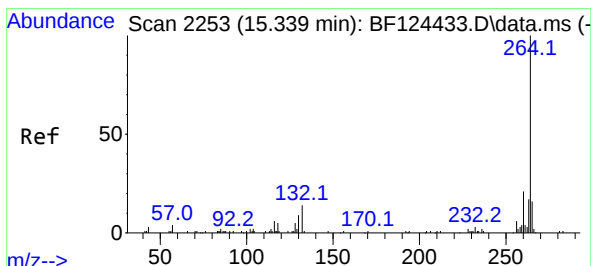
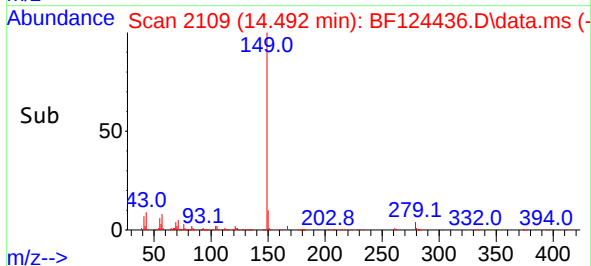
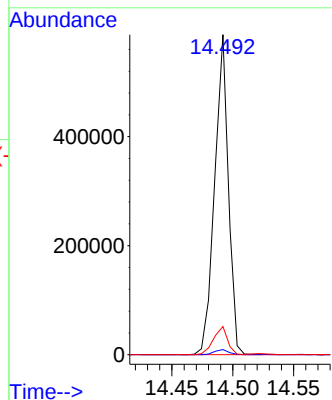




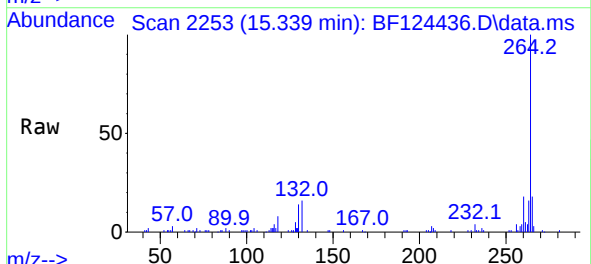
#85
Di-n-octyl phthalate
Concen: 115.510 ng
RT: 14.492 min Scan# 2109
Delta R.T. 0.006 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52



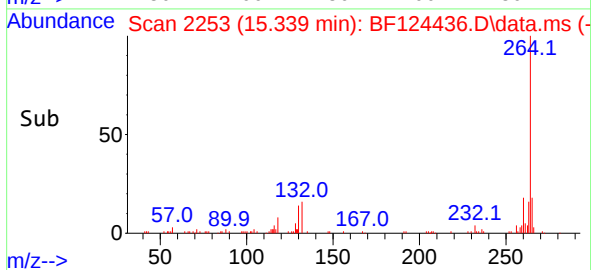
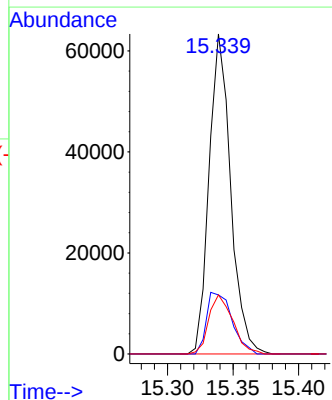
Tgt Ion:149 Resp: 460080
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 9.0 11.8 17.6#



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.339 min Scan# 2253
Delta R.T. -0.000 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52



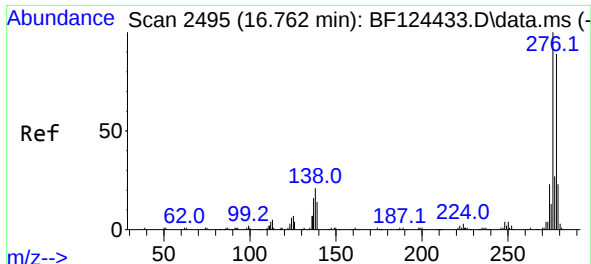
Tgt Ion:264 Resp: 72443
Ion Ratio Lower Upper
264 100
260 18.4 18.7 28.1#
265 18.5 17.8 26.8



Instrument :
BNA_F
ClientSampleId :
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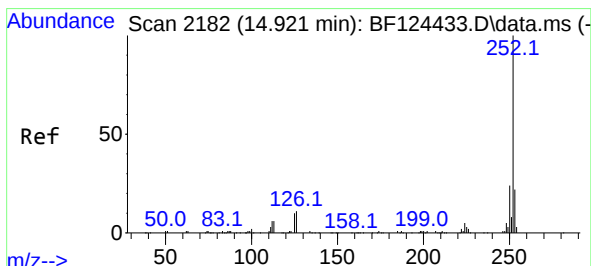
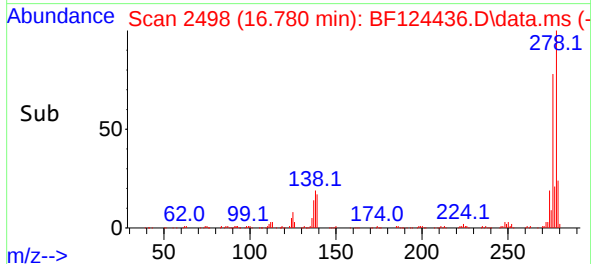
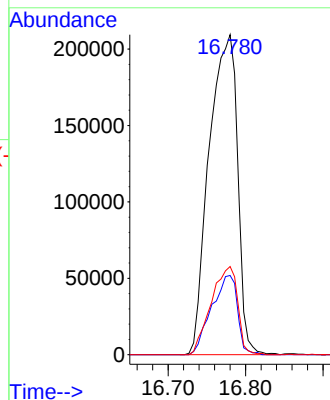
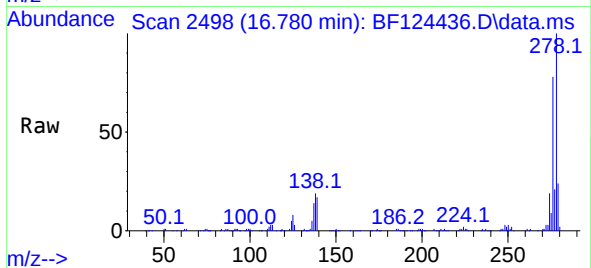
#87
 Indeno(1,2,3-cd)pyrene
 Concen: 101.711 ng
 RT: 16.780 min Scan# 2498
 Delta R.T. 0.018 min
 Lab File: BF124436.D
 Acq: 23 Jun 2021 17:52

Tgt Ion: 276 Resp: 533473
 Ion Ratio Lower Upper
 276 100
 138 22.5 16.2 24.2
 277 25.8 20.1 30.1

Instrument :
 BNA_F
 ClientSampleId :
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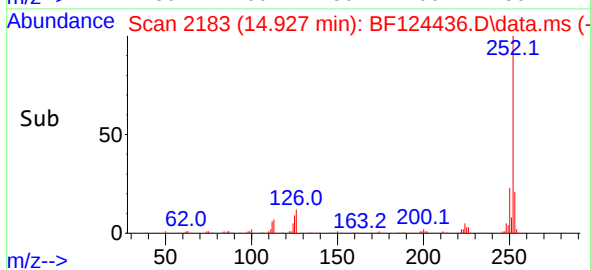
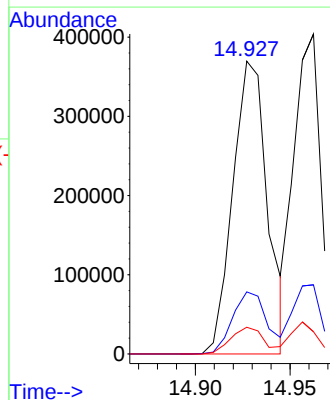
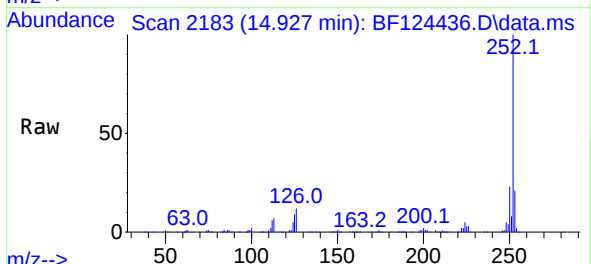
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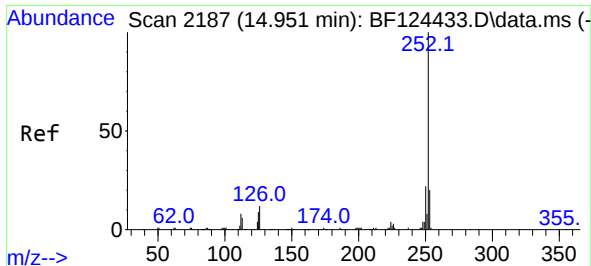
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#88
 Benzo(b)fluoranthene
 Concen: 83.704 ng
 RT: 14.927 min Scan# 2183
 Delta R.T. 0.006 min
 Lab File: BF124436.D
 Acq: 23 Jun 2021 17:52

Tgt Ion: 252 Resp: 471038
 Ion Ratio Lower Upper
 252 100
 253 21.2 18.1 27.1
 125 9.1 6.2 9.4





#89

Benzo(k)fluoranthene

Concen: 75.906 ng m

RT: 14.962 min Scan# 2189

Delta R.T. 0.012 min

Lab File: BF124436.D

Acq: 23 Jun 2021 17:52

Tgt Ion:252 Resp: 404376
 Ion Ratio Lower Upper
 252 100
 253 21.6 17.9 26.9
 125 7.0 7.0 10.6#

Instrument :

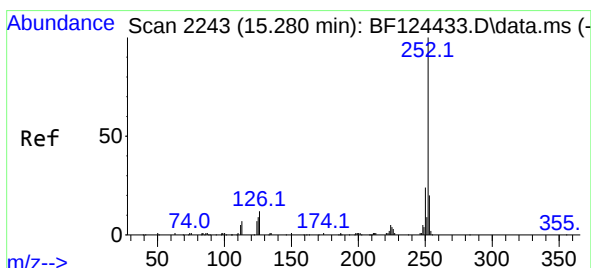
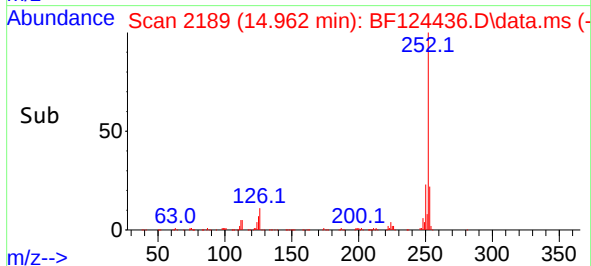
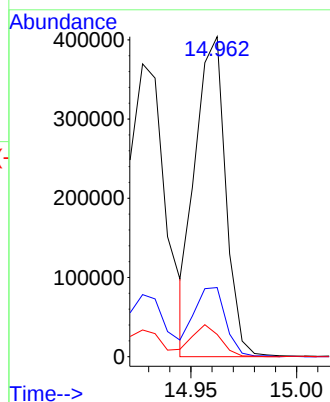
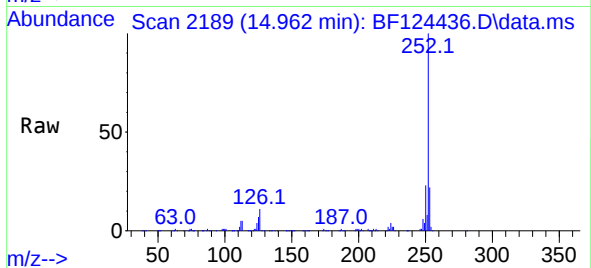
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ClientSampleId :

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#90

Benzo(a)pyrene

Concen: 87.145 ng

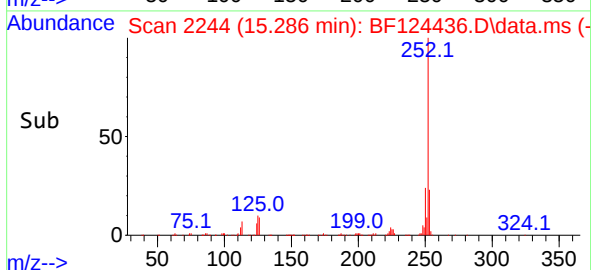
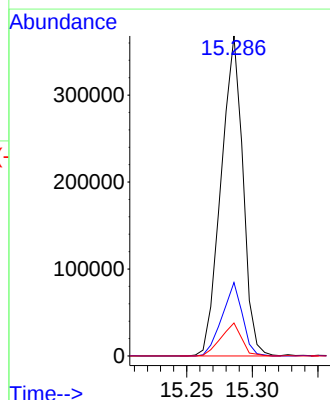
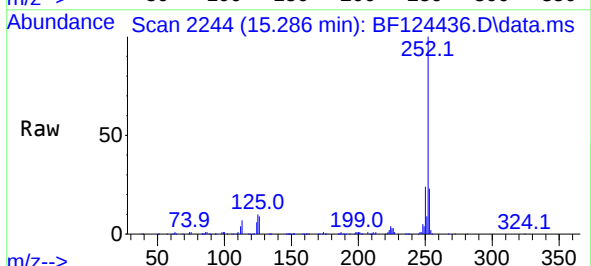
RT: 15.286 min Scan# 2244

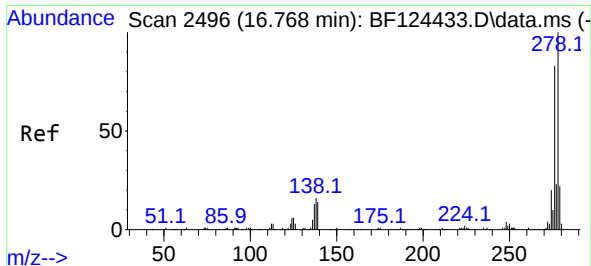
Delta R.T. 0.006 min

Lab File: BF124436.D

Acq: 23 Jun 2021 17:52

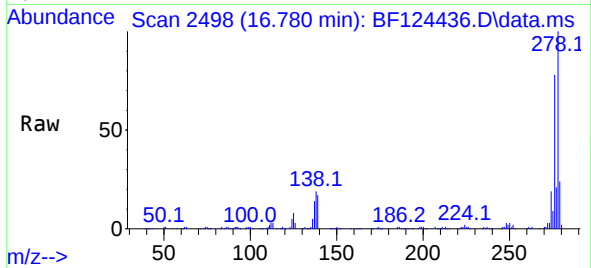
Tgt Ion:252 Resp: 425953
 Ion Ratio Lower Upper
 252 100
 253 23.0 18.4 27.6
 125 10.3 8.0 12.0





#91
Dibenzo(a,h)anthracene
Concen: 99.865 ng
RT: 16.780 min Scan# 2498
Delta R.T. 0.012 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52

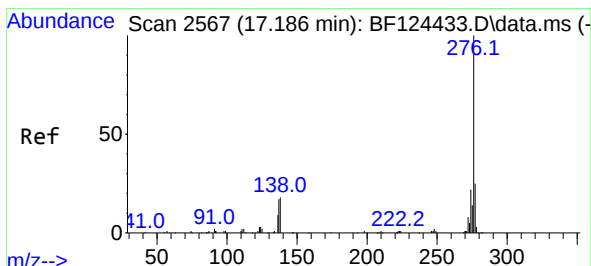
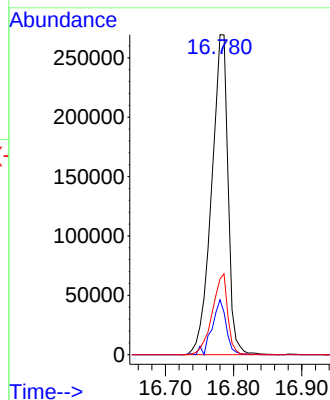
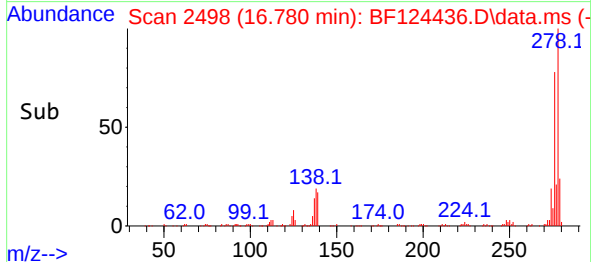
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



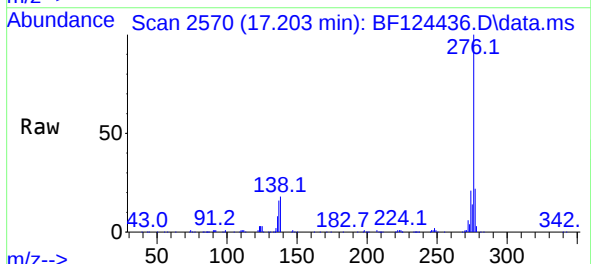
Tgt Ion:278 Resp: 452948
Ion Ratio Lower Upper
278 100
139 17.1 10.2 15.2#
279 23.7 19.4 29.0

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#92
Benzo(g,h,i)perylene
Concen: 100.305 ng
RT: 17.203 min Scan# 2570
Delta R.T. 0.018 min
Lab File: BF124436.D
Acq: 23 Jun 2021 17:52



Tgt Ion:276 Resp: 448743
Ion Ratio Lower Upper
276 100
277 22.3 18.2 27.2
138 17.9 13.8 20.6

