

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101821\
 Data File : BF125871.D
 Acq On : 18 Oct 2021 11:36
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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Quant Time: Oct 18 12:43:56 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF100721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 18 12:43:03 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.828	152	195302	20.00	ng	0.00
21) Naphthalene-d8	8.110	136	732330	20.00	ng	# 0.00
39) Acenaphthene-d10	9.863	164	371607	20.00	ng	0.00
64) Phenanthrene-d10	11.339	188	590081	20.00	ng	# 0.00
76) Chrysene-d12	13.974	240	286258	20.00	ng	0.00
86) Perylene-d12	15.421	264	299380	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.440	112	924772	77.35	ng	0.00
7) Phenol-d6	6.457	99	1202791	78.15	ng	0.00
23) Nitrobenzene-d5	7.392	82	961455	81.61	ng	0.00
42) 2,4,6-Tribromophenol	10.645	330	295568	80.56	ng	0.00
45) 2-Fluorobiphenyl	9.180	172	1786284	82.91	ng	0.00
79) Terphenyl-d14	12.921	244	1488657	79.22	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.563	88	202601	39.80	ng	# 100
3) Pyridine	3.310	79	534447	40.58	ng	# 70
4) n-Nitrosodimethylamine	3.257	42	182072	38.41	ng	# 1
6) Aniline	6.492	93	696671	39.32	ng	93
8) 2-Chlorophenol	6.610	128	513283	39.20	ng	98
9) Benzaldehyde	6.375	77	316704	37.92	ng	94
10) Phenol	6.469	94	623482	41.66	ng	89
11) bis(2-Chloroethyl)ether	6.563	93	466003	38.43	ng	96
12) 1,3-Dichlorobenzene	6.769	146	551556	38.61	ng	95
13) 1,4-Dichlorobenzene	6.845	146	554798	38.08	ng	99
14) 1,2-Dichlorobenzene	6.998	146	524723	38.46	ng	100
15) Benzyl Alcohol	6.969	79	396835	38.91	ng	91
16) 2,2'-oxybis(1-Chloropr...	7.104	45	574901	37.07	ng	87
17) 2-Methylphenol	7.075	107	403415	38.70	ng	98
18) Hexachloroethane	7.339	117	194478	38.77	ng	91
19) n-Nitroso-di-n-propyla...	7.239	70	306021	37.67	ng	# 68
20) 3+4-Methylphenols	7.228	107	491338	38.22	ng	93
22) Acetophenone	7.239	105	631227	39.21	ng	# 88
24) Nitrobenzene	7.410	77	461239	40.40	ng	# 96
25) Isophorone	7.651	82	812958	38.95	ng	96
26) 2-Nitrophenol	7.722	139	259258	44.90	ng	90
27) 2,4-Dimethylphenol	7.757	122	385774	40.12	ng	93
28) bis(2-Chloroethoxy)met...	7.857	93	561898	38.78	ng	98
29) 2,4-Dichlorophenol	7.963	162	418452	40.40	ng	99
30) 1,2,4-Trichlorobenzene	8.051	180	441427	38.86	ng	98
31) Naphthalene	8.128	128	1409955	39.82	ng	99
32) Benzoic acid	7.875	122	254717	37.67	ng	100
33) 4-Chloroaniline	8.175	127	588736	39.73	ng	99
34) Hexachlorobutadiene	8.251	225	247888	39.07	ng	99
35) Caprolactam	8.545	113	126651	42.32	ng	# 81
36) 4-Chloro-3-methylphenol	8.657	107	408681	40.39	ng	96
37) 2-Methylnaphthalene	8.822	142	897825	39.15	ng	100
38) 1-Methylnaphthalene	8.916	142	876668	39.40	ng	96
40) 1,2,4,5-Tetrachloroben...	8.986	216	392707	39.38	ng	99
41) Hexachlorocyclopentadiene	8.975	237	171321	35.00	ng	96
43) 2,4,6-Trichlorophenol	9.092	196	294943	40.80	ng	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.133	196	312753	40.69	ng	93
46) 1,1'-Biphenyl	9.280	154	1087163	39.79	ng	97
47) 2-Chloronaphthalene	9.310	162	880005	39.67	ng	96
48) 2-Nitroaniline	9.398	65	229921	43.17	ng	95
49) Acenaphthylene	9.722	152	1300299	40.02	ng	98
50) Dimethylphthalate	9.580	163	969625	39.64	ng	98
51) 2,6-Dinitrotoluene	9.639	165	213278	43.13	ng	95
52) Acenaphthene	9.892	154	812723	40.04	ng	99
53) 3-Nitroaniline	9.810	138	246916	42.23	ng	91
54) 2,4-Dinitrophenol	9.916	184	96465	45.96	ng	# 67
55) Dibenzofuran	10.063	168	1196155	39.34	ng	96
56) 4-Nitrophenol	9.963	139	187390	43.00	ng	# 87
57) 2,4-Dinitrotoluene	10.045	165	278375	44.53	ng	# 79
58) Fluorene	10.410	166	874164	39.26	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.180	232	235570	40.60	ng	# 88
60) Diethylphthalate	10.280	149	902861	38.68	ng	98
61) 4-Chlorophenyl-phenyle...	10.398	204	410818	38.30	ng	89
62) 4-Nitroaniline	10.422	138	231878	42.92	ng	# 74
63) Azobenzene	10.557	77	845342	38.53	ng	# 84
65) 4,6-Dinitro-2-methylph...	10.451	198	146551	49.79	ng	# 78
66) n-Nitrosodiphenylamine	10.516	169	795374	39.51	ng	98
67) 4-Bromophenyl-phenylether	10.886	248	254986	39.02	ng	97
68) Hexachlorobenzene	10.957	284	288744	38.99	ng	# 85
69) Atrazine	11.045	200	234006	40.05	ng	91
70) Pentachlorophenol	11.145	266	162030	40.93	ng	94
71) Phenanthrene	11.369	178	1229403	38.94	ng	98
72) Anthracene	11.422	178	1250730	39.66	ng	99
73) Carbazole	11.569	167	1189269	40.52	ng	99
74) Di-n-butylphthalate	11.904	149	1262219	38.96	ng	99
75) Fluoranthene	12.551	202	1146115	40.23	ng	95
77) Benzidine	12.668	184	386336	36.88	ng	98
78) Pyrene	12.780	202	1147348	39.45	ng	97
80) Butylbenzylphthalate	13.398	149	378413	40.59	ng	99
81) Benzo(a)anthracene	13.963	228	737196	39.69	ng	99
82) 3,3'-Dichlorobenzidine	13.927	252	237217	40.42	ng	99
83) Chrysene	14.004	228	720300	39.24	ng	98
84) Bis(2-ethylhexyl)phtha...	13.957	149	389611	38.41	ng	99
85) Di-n-octyl phthalate	14.568	149	580521	34.35	ng	# 89
87) Indeno(1,2,3-cd)pyrene	16.862	276	906762	39.68	ng	97
88) Benzo(b)fluoranthene	15.004	252	683219	40.42	ng	97
89) Benzo(k)fluoranthene	15.027	252	659694m	38.02	ng	
90) Benzo(a)pyrene	15.362	252	607089	40.56	ng	96
91) Dibenzo(a,h)anthracene	16.880	278	736255	39.06	ng	98
92) Benzo(g,h,i)perylene	17.298	276	766265	39.81	ng	94

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

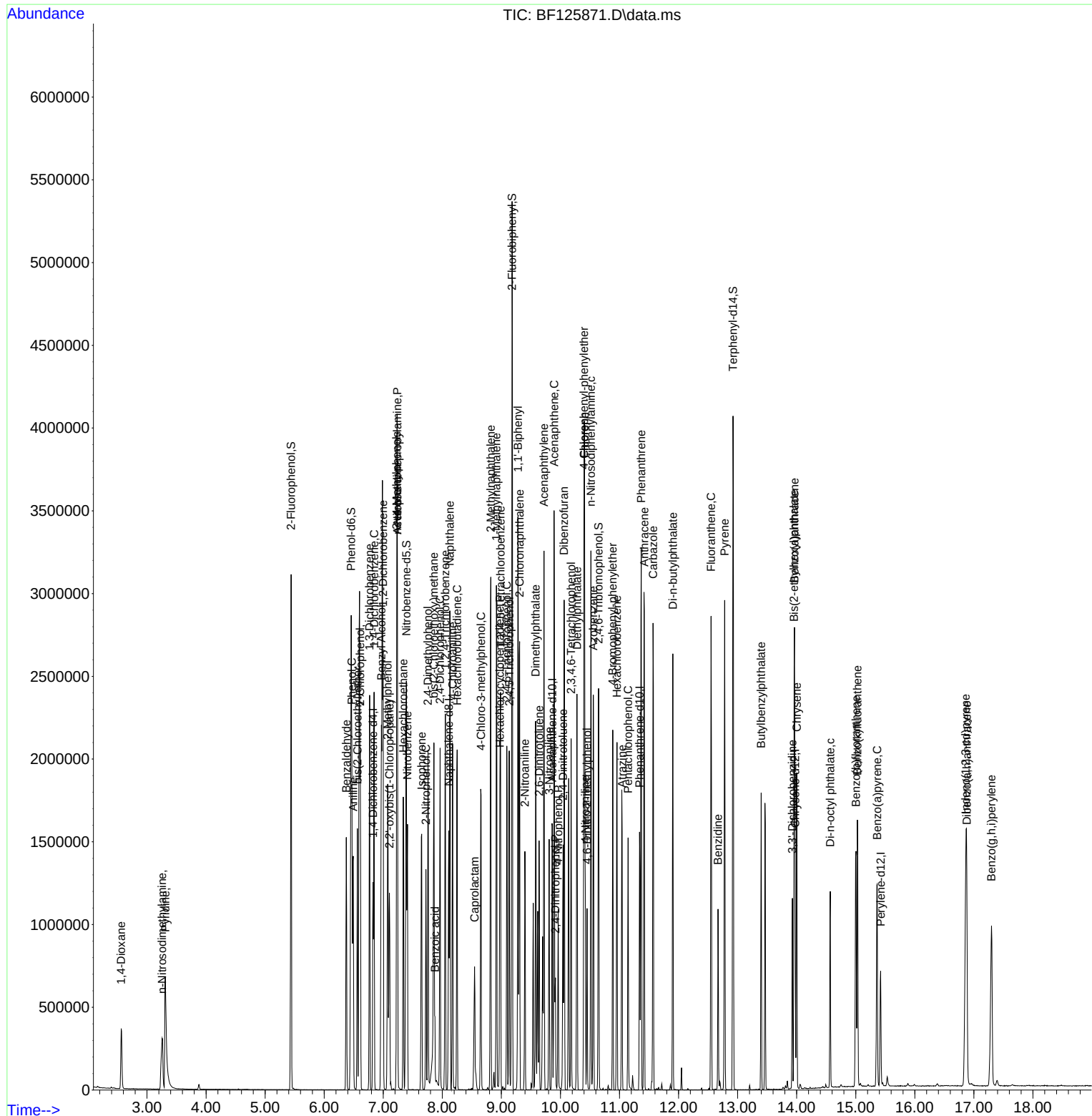
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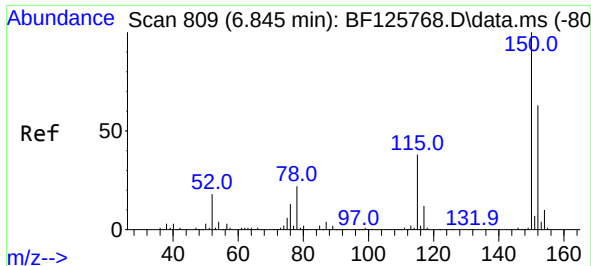
Instrument :
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 ClientSampleId :
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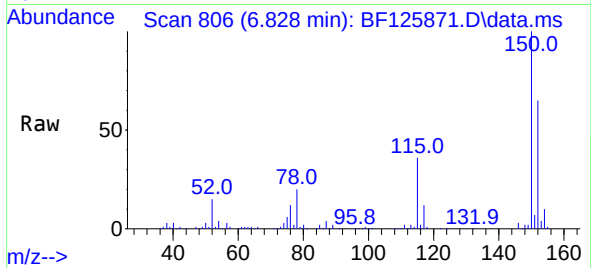
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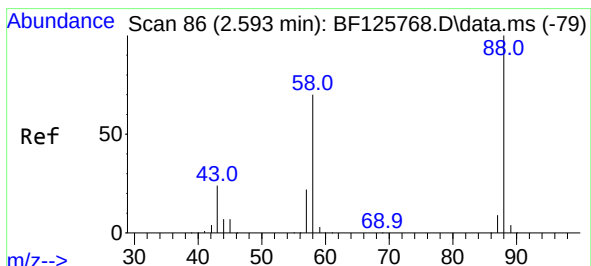
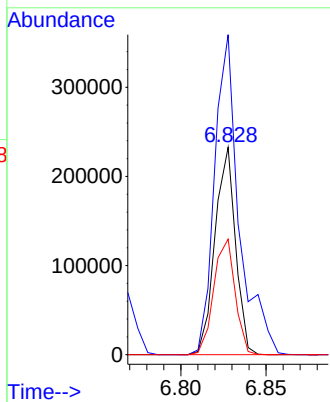
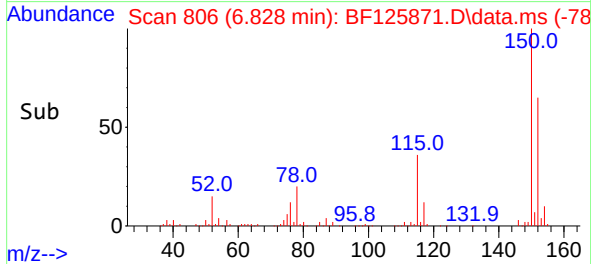




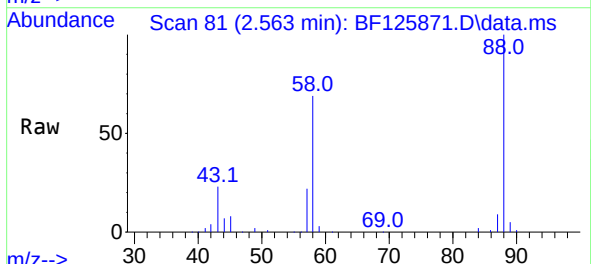
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1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.828 min Scan# 806
Delta R.T. -0.000 min
Lab File: BF125871.D
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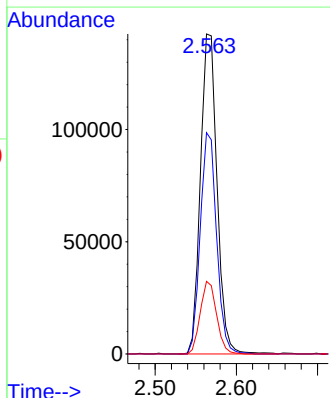
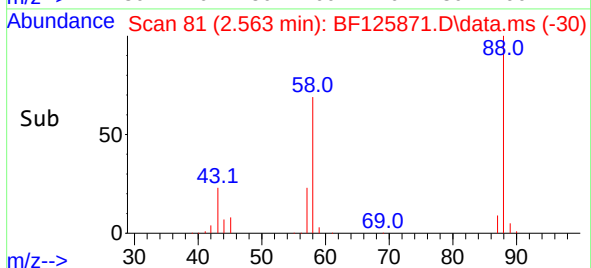
Tgt Ion:152 Resp: 195302
Ion Ratio Lower Upper
152 100
150 154.3 117.6 176.4
115 55.7 47.1 70.7



#2
1,4-Dioxane
Concen: 39.80 ng
RT: 2.563 min Scan# 81
Delta R.T. 0.000 min
Lab File: BF125871.D
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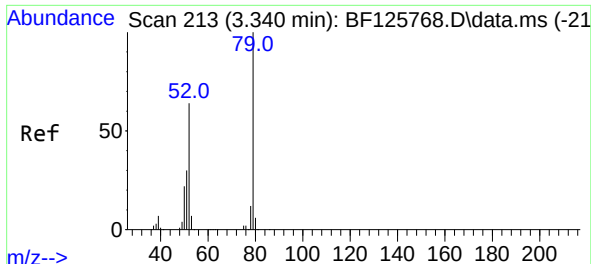
Tgt Ion: 88 Resp: 202601
Ion Ratio Lower Upper
88 100
58 67.9 0.0 0.0#
43 22.3 0.0 0.0#



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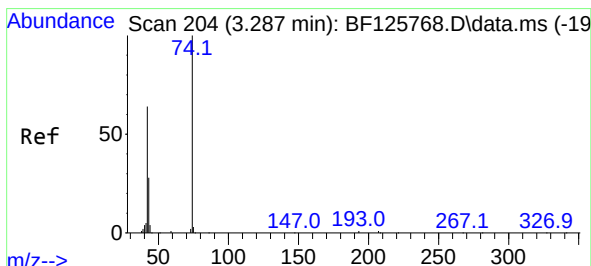
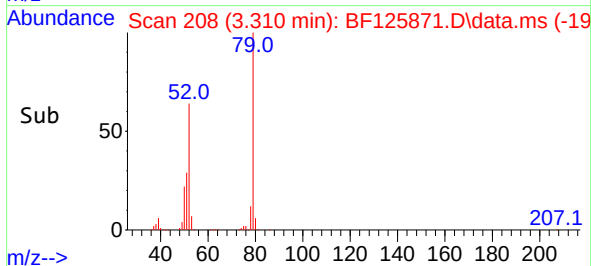
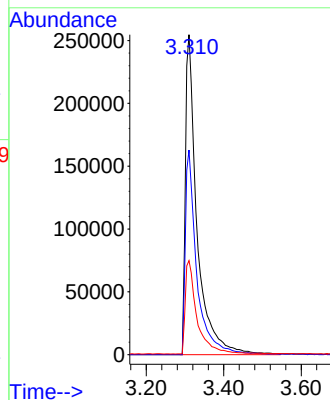
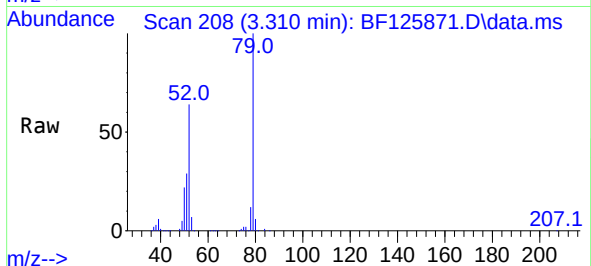
#3
Pyridine
Concen: 40.58 ng
RT: 3.310 min Scan# 208
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36

Tgt Ion: 79 Resp: 534447
Ion Ratio Lower Upper
79 100
52 63.9 70.3 105.5#
51 29.4 44.1 66.1#

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ClientSampleId :
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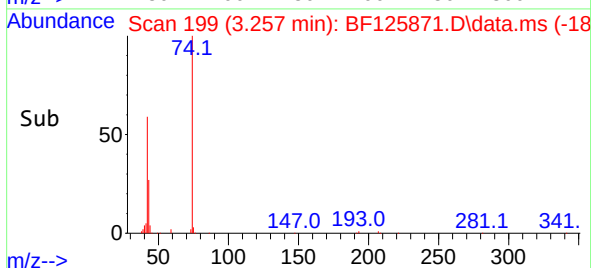
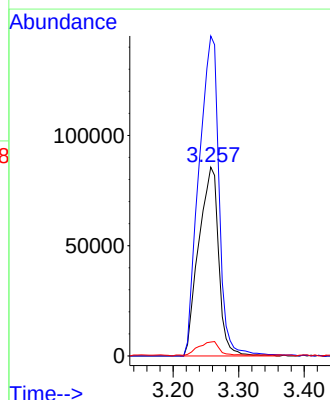
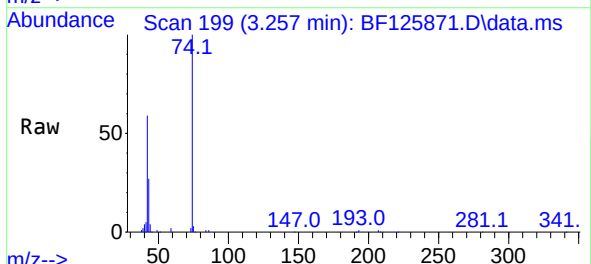
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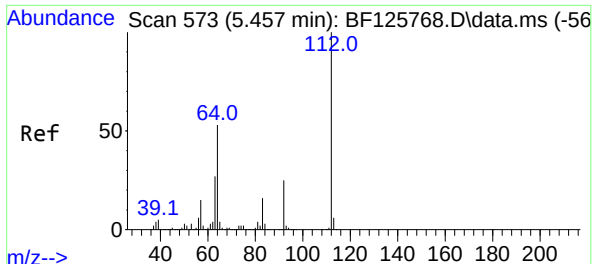
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#4
n-Nitrosodimethylamine
Concen: 38.41 ng
RT: 3.257 min Scan# 199
Delta R.T. 0.000 min
Lab File: BF125871.D
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Tgt Ion: 42 Resp: 182072
Ion Ratio Lower Upper
42 100
74 169.5 59.0 88.6#
44 7.4 0.0 0.0#





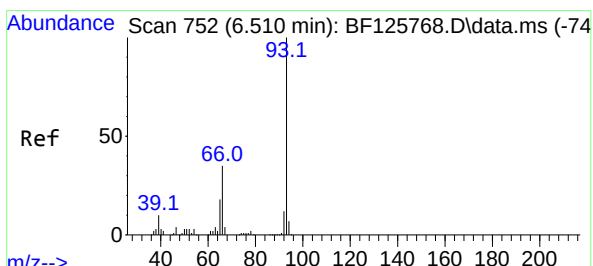
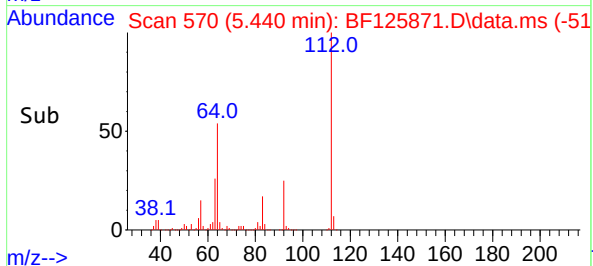
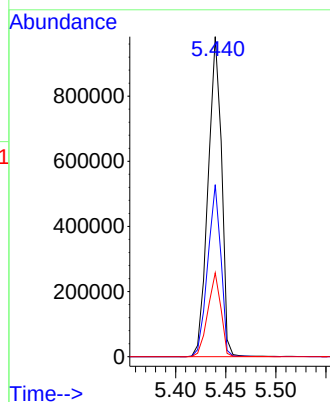
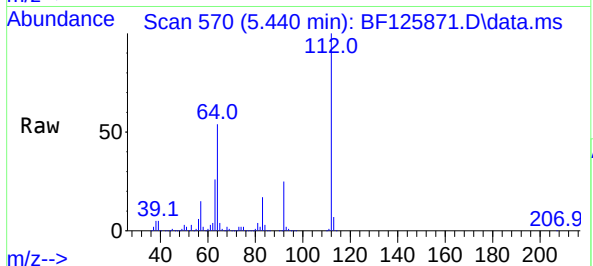
#5
2-Fluorophenol
Concen: 77.35 ng
RT: 5.440 min Scan# 570
Delta R.T. 0.000 min
Lab File: BF125871.D
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Tgt Ion:	112	Resp:	924772
Ion Ratio	Lower	Upper	
112	100		
64	53.8	44.2	66.2
63	26.2	26.2	39.2

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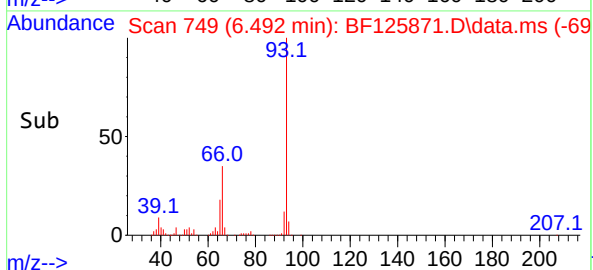
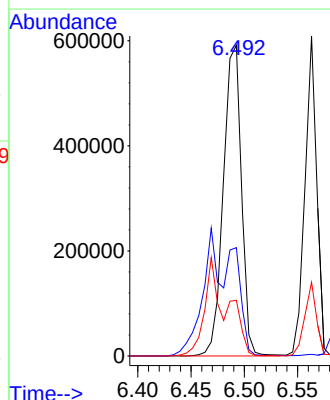
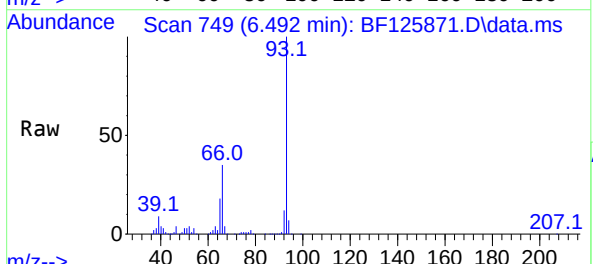
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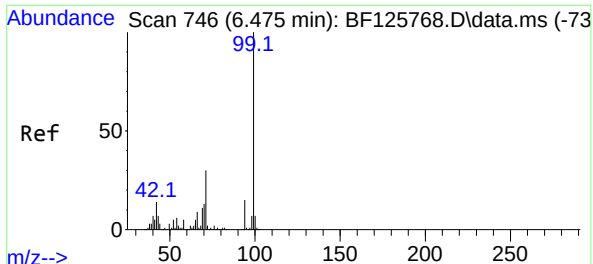
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#6
Aniline
Concen: 39.32 ng
RT: 6.492 min Scan# 749
Delta R.T. 0.000 min
Lab File: BF125871.D
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Tgt Ion:	93	Resp:	696671
Ion Ratio	Lower	Upper	
93	100		
66	34.9	32.7	49.1
65	17.9	14.2	21.4





#7
Phenol-d6
Concen: 78.15 ng
RT: 6.457 min Scan# 743
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36

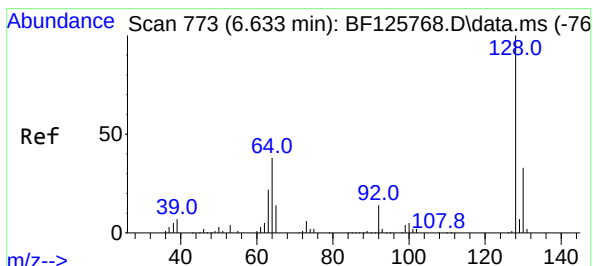
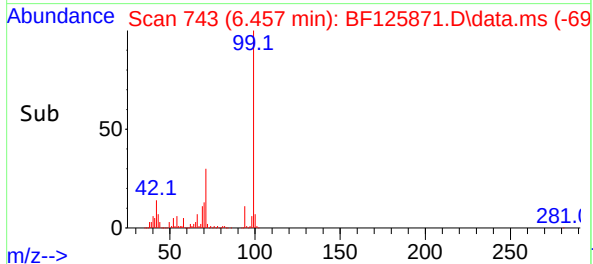
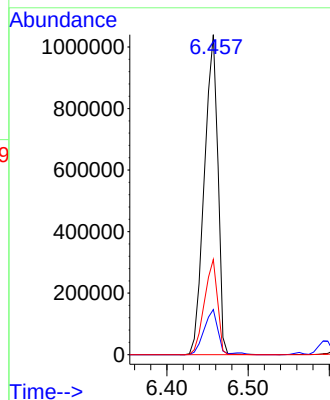
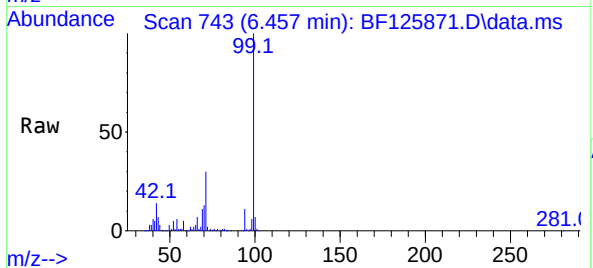
Tgt Ion: 99 Resp: 1202791

Ion	Ratio	Lower	Upper
99	100		
42	14.1	23.5	35.3#
71	29.8	25.6	38.4

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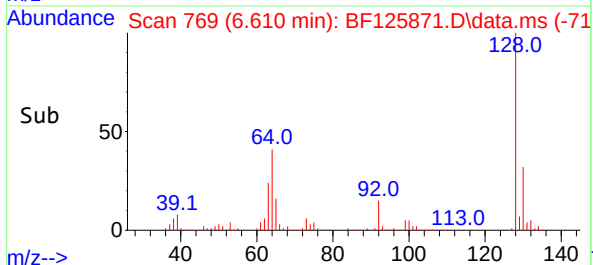
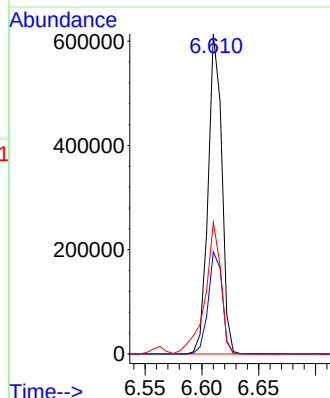
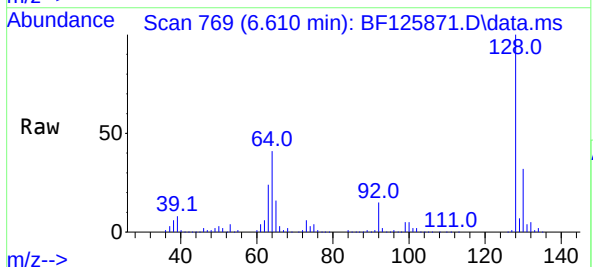
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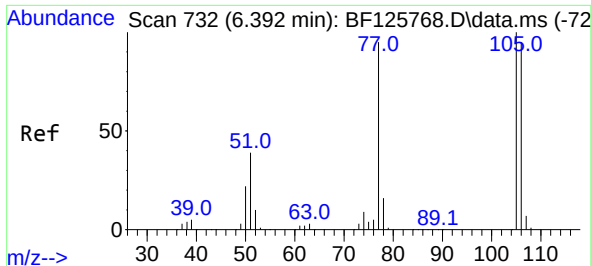


#8
2-Chlorophenol
Concen: 39.20 ng
RT: 6.610 min Scan# 769
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36

Tgt Ion: 128 Resp: 513283

Ion	Ratio	Lower	Upper
128	100		
130	31.9	10.5	50.5
64	41.2	20.3	60.3





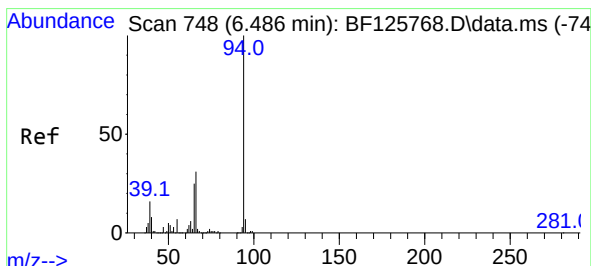
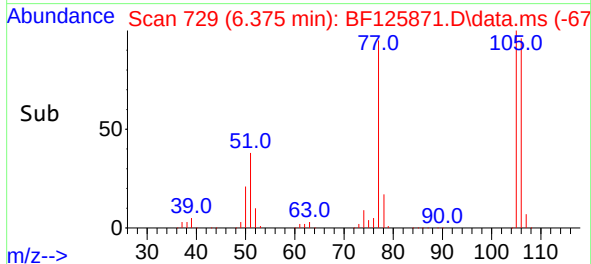
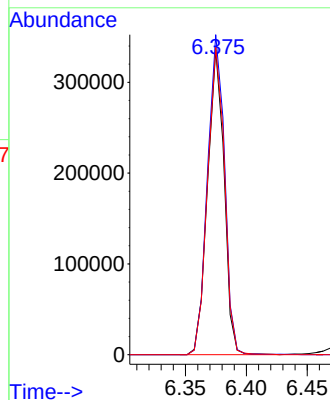
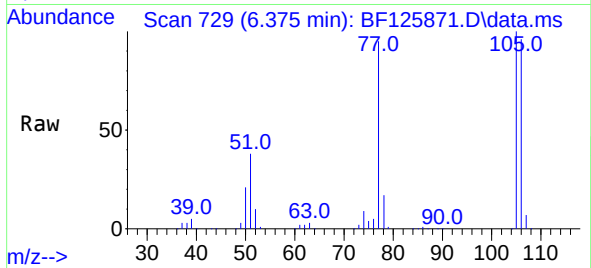
#9
Benzaldehyde
Concen: 37.92 ng
RT: 6.375 min Scan# 729
Delta R.T. 0.000 min
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Tgt Ion:	77	Resp:	316704
Ion	Ratio	Lower	Upper
77	100		
105	105.0	75.9	115.9
106	100.8	84.0	124.0

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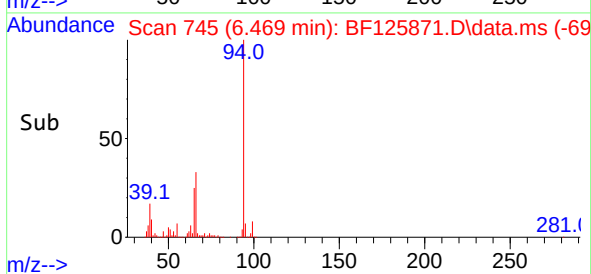
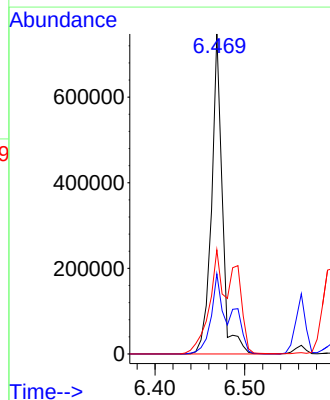
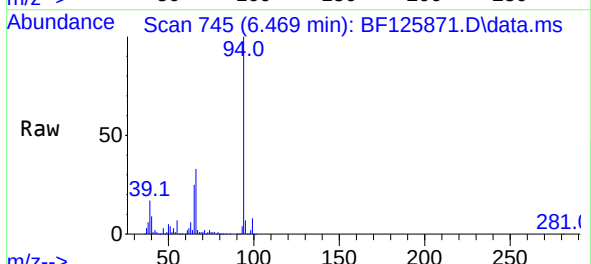
Manual Integrations
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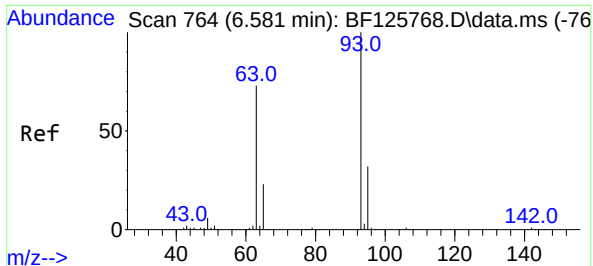
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#10
Phenol
Concen: 41.66 ng
RT: 6.469 min Scan# 745
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36

Tgt Ion:	94	Resp:	623482
Ion	Ratio	Lower	Upper
94	100		
65	25.0	9.3	49.3
66	32.6	20.3	60.3





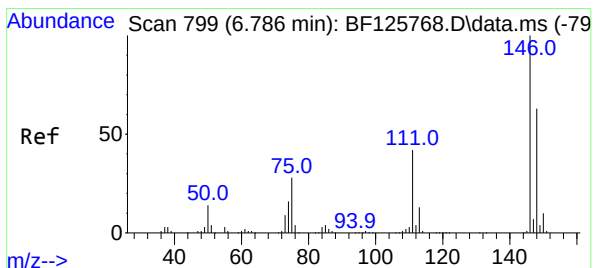
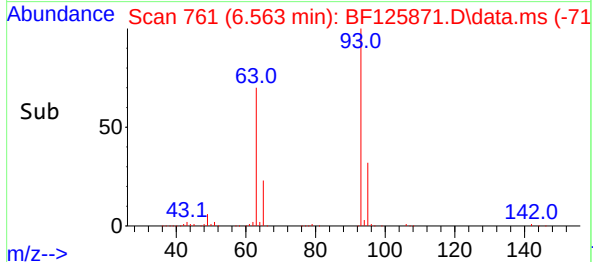
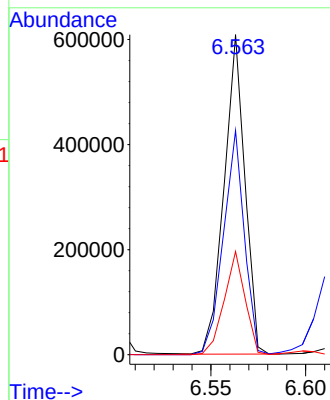
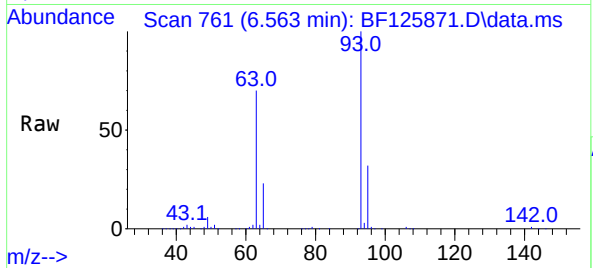
#11
bis(2-Chloroethyl)ether
Concen: 38.43 ng
RT: 6.563 min Scan# 761
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36

Tgt Ion: 93 Resp: 466003
Ion Ratio Lower Upper
93 100
63 70.0 54.4 94.4
95 32.3 11.4 51.4

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

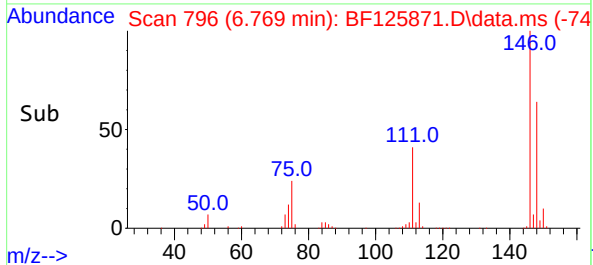
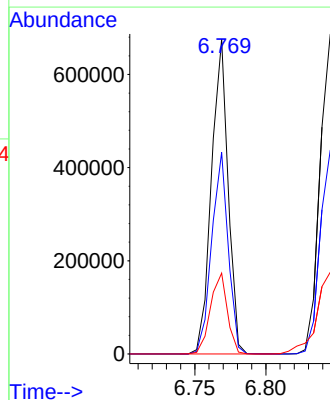
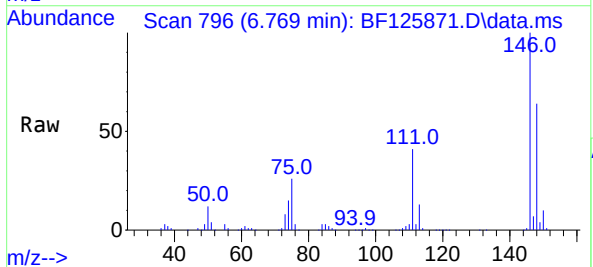
Manual Integrations
APPROVED

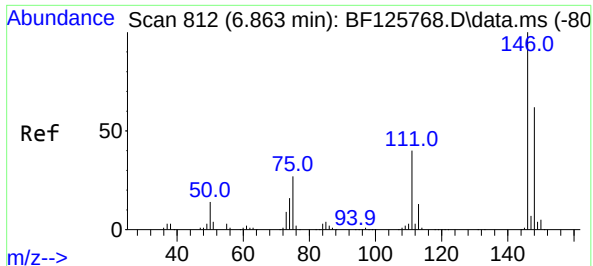
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#12
1,3-Dichlorobenzene
Concen: 38.61 ng
RT: 6.769 min Scan# 796
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36

Tgt Ion:146 Resp: 551556
Ion Ratio Lower Upper
146 100
148 64.0 49.7 74.5
75 25.6 25.2 37.8





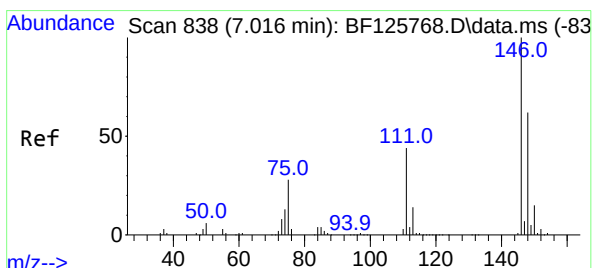
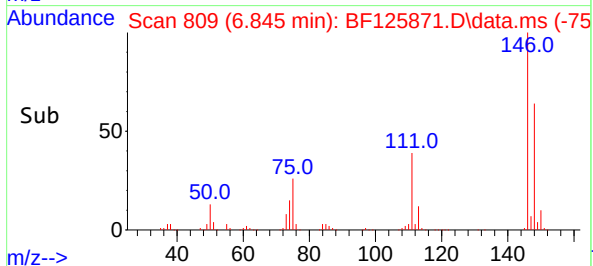
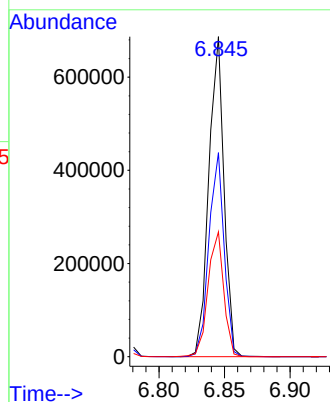
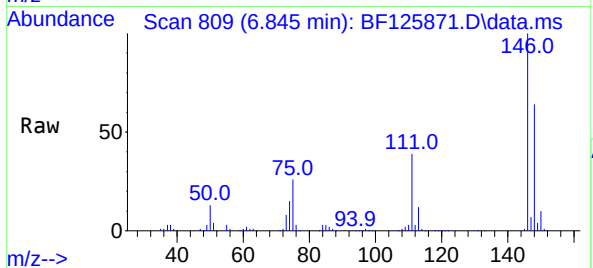
#13
1,4-Dichlorobenzene
Concen: 38.08 ng
RT: 6.845 min Scan# 809
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36

Tgt Ion:146 Resp: 554798
Ion Ratio Lower Upper
146 100
148 63.7 51.9 77.9
111 39.0 31.8 47.6

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

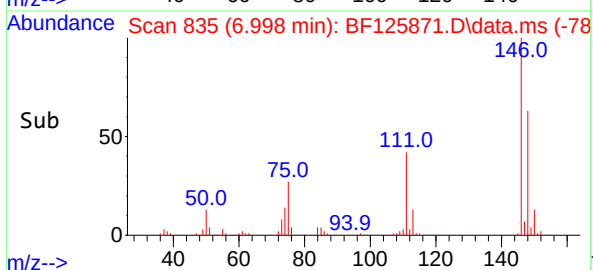
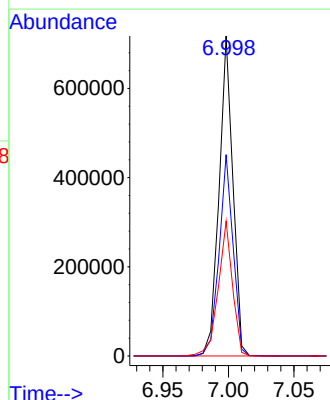
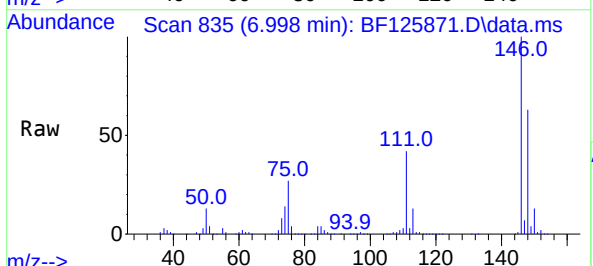
Manual Integrations
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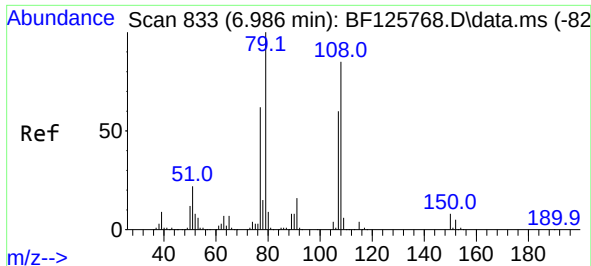
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#14
1,2-Dichlorobenzene
Concen: 38.46 ng
RT: 6.998 min Scan# 835
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36

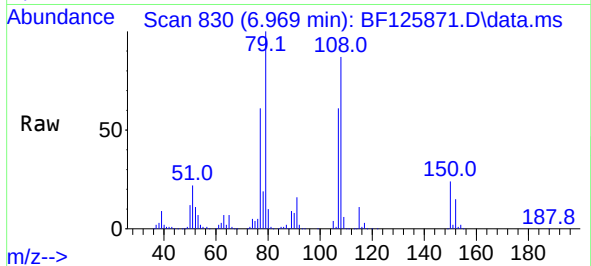
Tgt Ion:146 Resp: 524723
Ion Ratio Lower Upper
146 100
148 62.9 50.6 75.8
111 42.2 33.5 50.3





#15
Benzyl Alcohol
Concen: 38.91 ng
RT: 6.969 min Scan# 830
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36

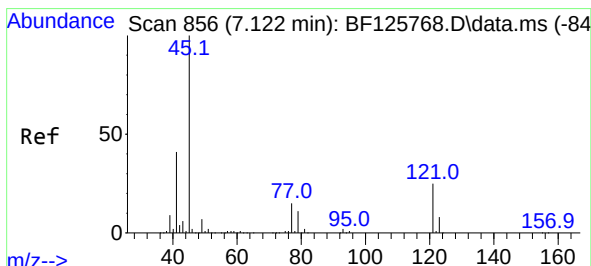
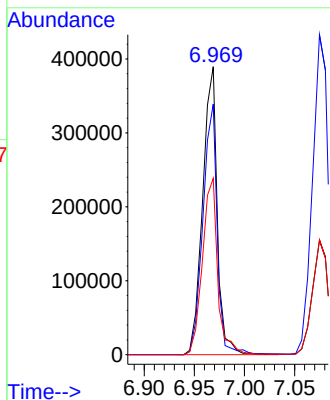
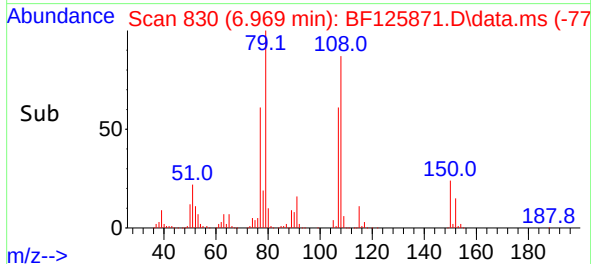
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



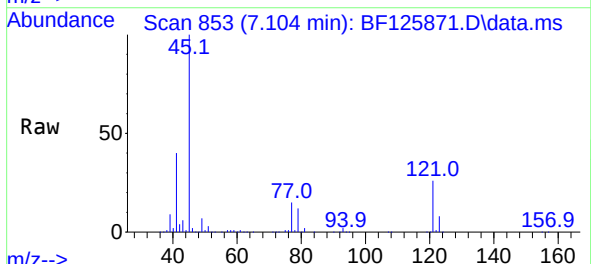
Tgt Ion: 79 Resp: 396835
Ion Ratio Lower Upper
79 100
108 87.0 60.4 90.6
77 61.2 51.5 77.3

Manual Integrations
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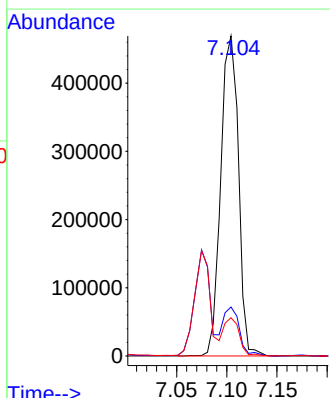
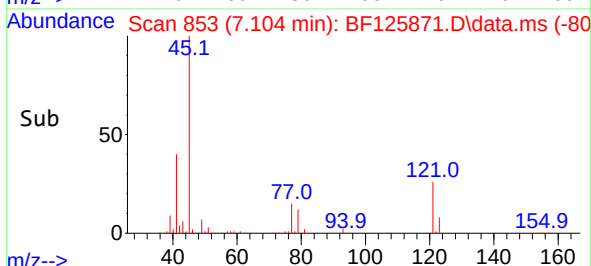
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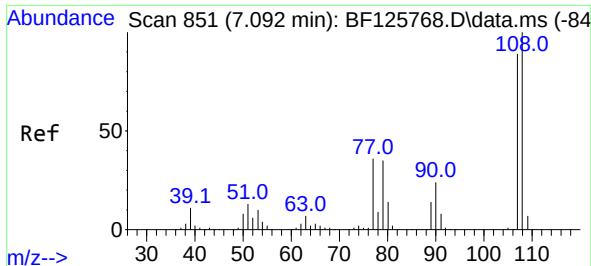


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.07 ng
RT: 7.104 min Scan# 853
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36



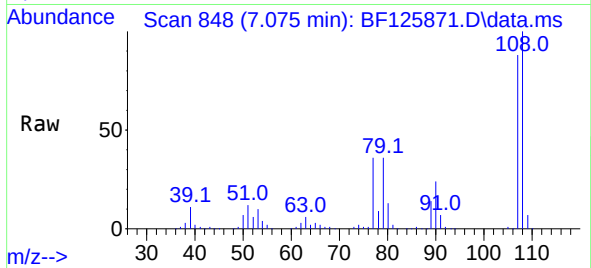
Tgt Ion: 45 Resp: 574901
Ion Ratio Lower Upper
45 100
77 15.3 0.0 30.6
79 12.0 0.0 27.5





#17
2-Methylphenol
Concen: 38.70 ng
RT: 7.075 min Scan# 848
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36

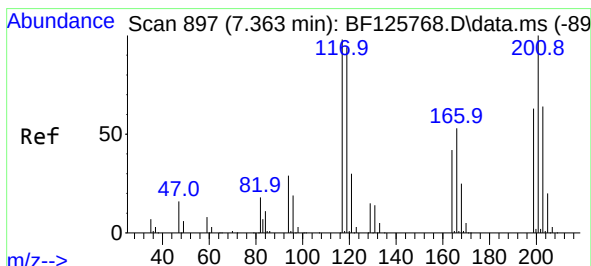
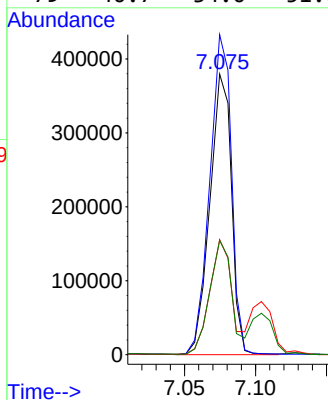
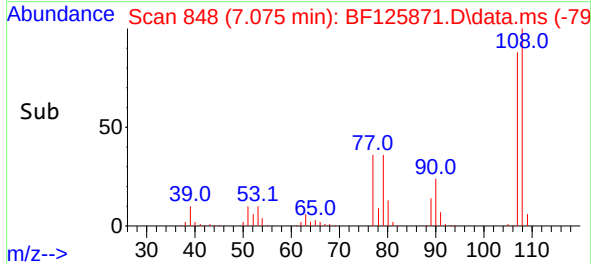
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



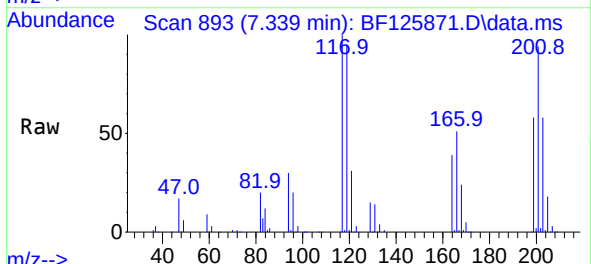
Tgt Ion:107 Resp: 403415
Ion Ratio Lower Upper
107 100
108 114.0 90.6 135.8
77 41.0 35.7 53.5
79 40.7 34.0 51.0

Manual Integrations
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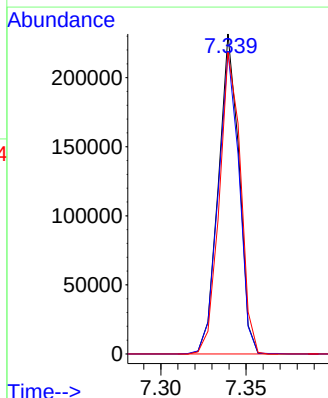
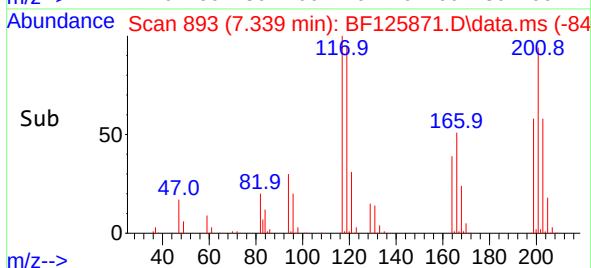
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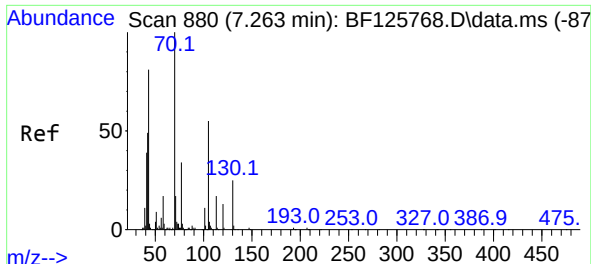


#18
Hexachloroethane
Concen: 38.77 ng
RT: 7.339 min Scan# 893
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36



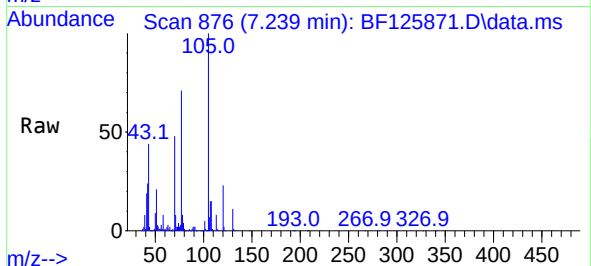
Tgt Ion:117 Resp: 194478
Ion Ratio Lower Upper
117 100
119 94.7 73.4 110.2
201 94.3 64.9 97.3





#19
n-Nitroso-di-n-propylamine
Concen: 37.67 ng
RT: 7.239 min Scan# 876
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36

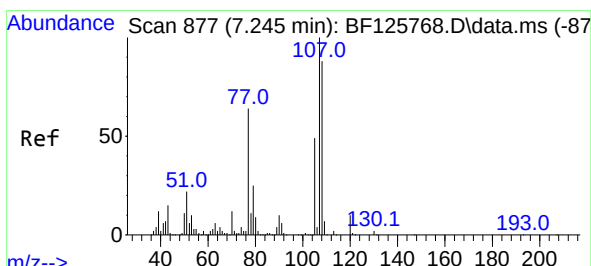
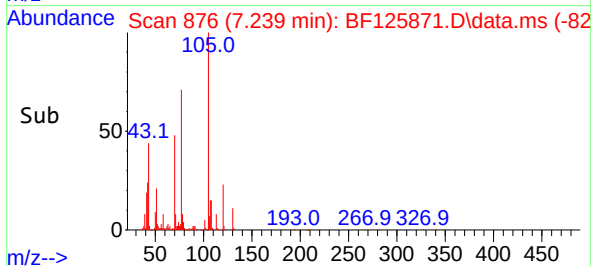
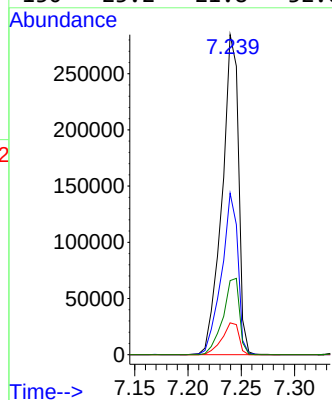
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



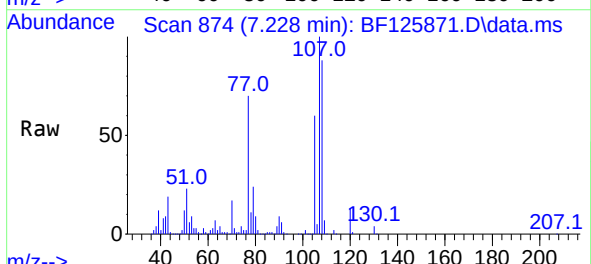
Tgt Ion: 70 Resp: 306021
Ion Ratio Lower Upper
70 100
42 50.4 72.2 108.2#
101 9.9 7.8 11.8
130 23.2 21.8 32.6

Manual Integrations
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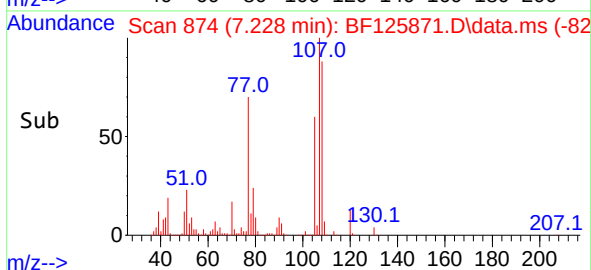
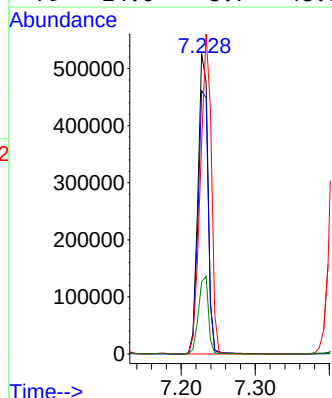
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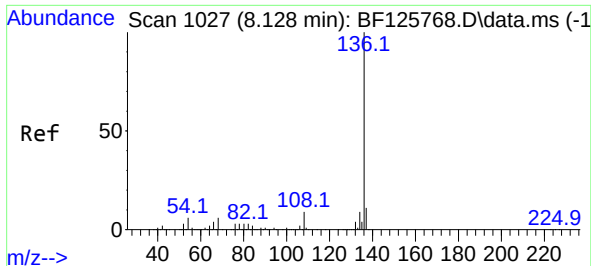


#20
3+4-Methylphenols
Concen: 38.22 ng
RT: 7.228 min Scan# 874
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36



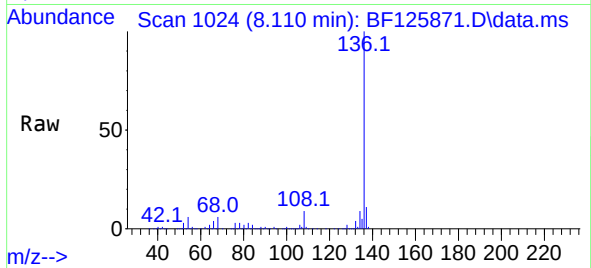
Tgt Ion: 107 Resp: 491338
Ion Ratio Lower Upper
107 100
108 87.6 76.6 116.6
77 70.5 53.3 93.3
79 24.0 8.7 48.7





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.110 min Scan# 1024
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36

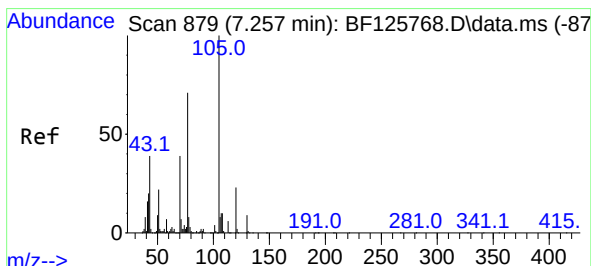
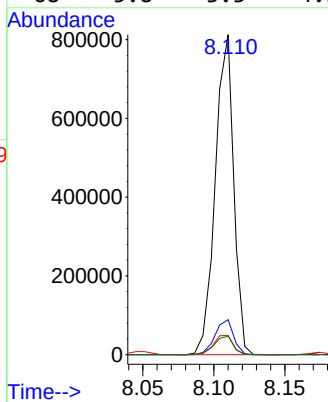
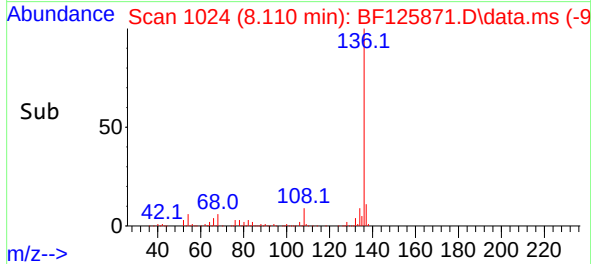
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



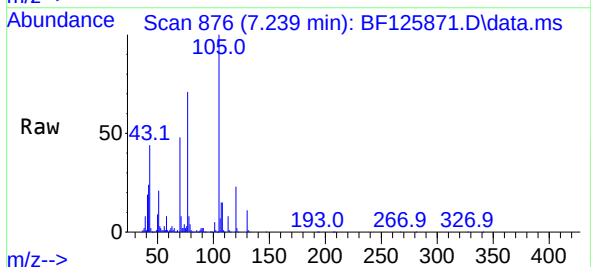
Tgt Ion:136 Resp: 732330
Ion Ratio Lower Upper
136 100
137 10.9 9.8 14.6
54 6.0 6.4 9.6#
68 5.8 3.3 4.9#

Manual Integrations
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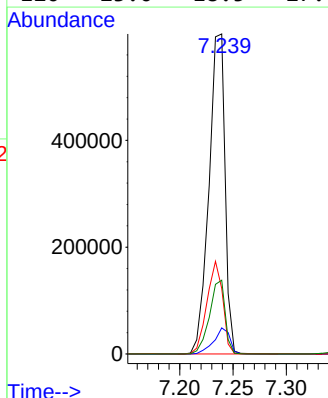
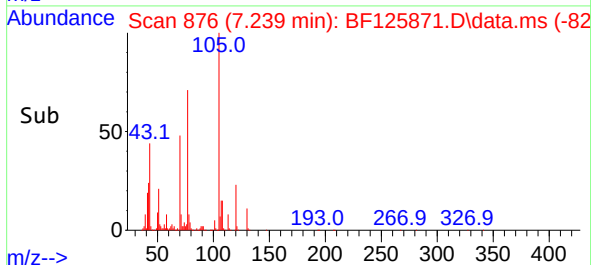
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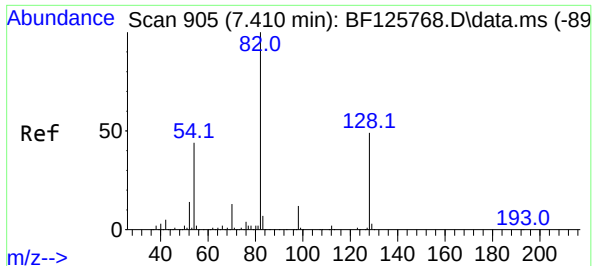


#22
Acetophenone
Concen: 39.21 ng
RT: 7.239 min Scan# 876
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36



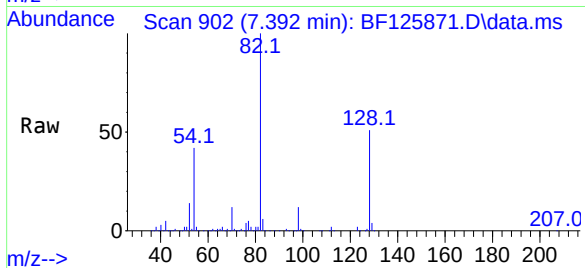
Tgt Ion:105 Resp: 631227
Ion Ratio Lower Upper
105 100
71 8.1 5.5 8.3
51 20.5 26.0 39.0#
120 23.0 18.5 27.7





#23
Nitrobenzene-d5
Concen: 81.61 ng
RT: 7.392 min Scan# 902
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36

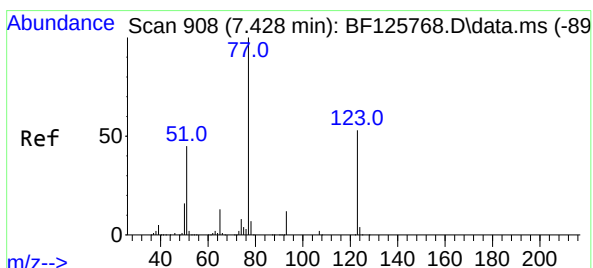
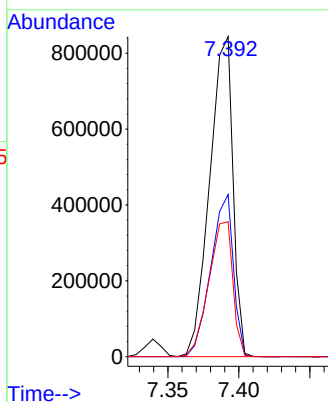
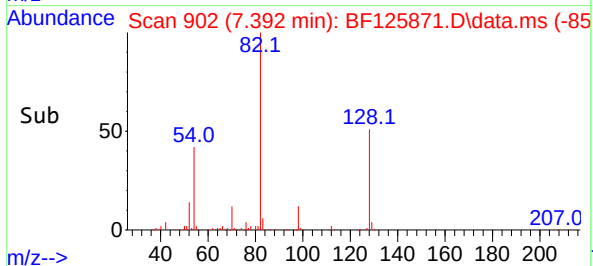
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



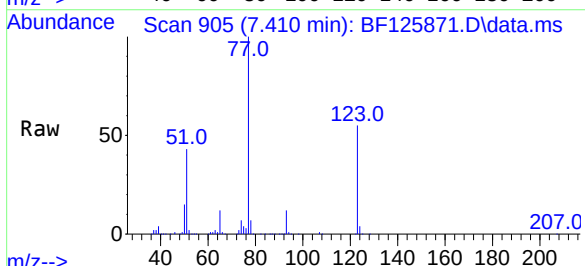
Tgt Ion: 82 Resp: 961455
Ion Ratio Lower Upper
82 100
128 50.6 40.6 60.8
54 42.2 49.6 74.4#

Manual Integrations
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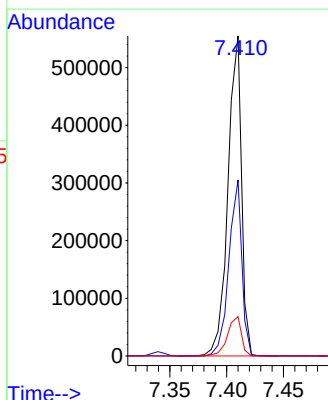
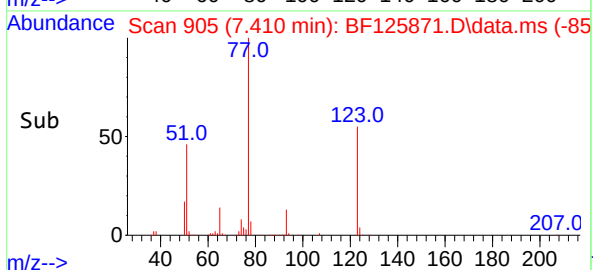
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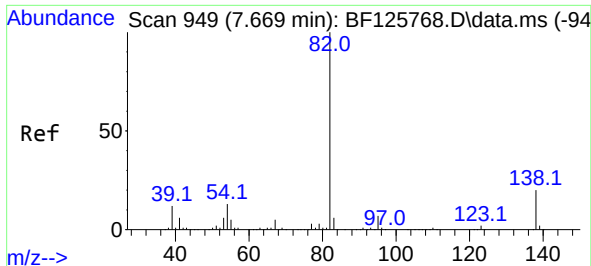


#24
Nitrobenzene
Concen: 40.40 ng
RT: 7.410 min Scan# 905
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36

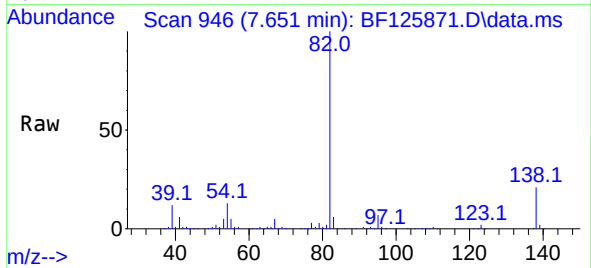


Tgt Ion: 77 Resp: 461239
Ion Ratio Lower Upper
77 100
123 55.0 42.3 63.5
65 12.3 12.4 18.6#

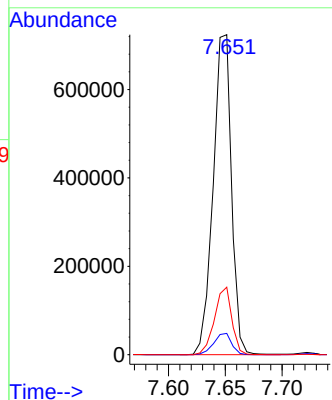




#25
Isophorone
Concen: 38.95 ng
RT: 7.651 min Scan# 946
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36



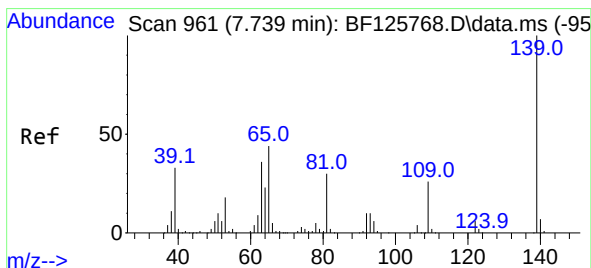
Tgt Ion: 82 Resp: 812958
Ion Ratio Lower Upper
82 100
95 6.7 6.5 9.7
138 21.1 18.4 27.6



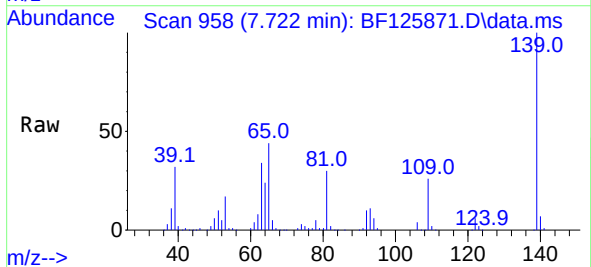
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED

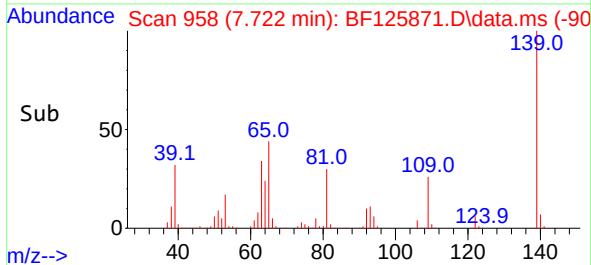
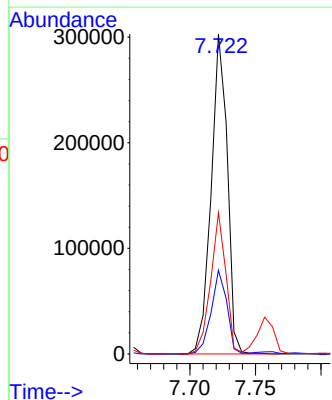
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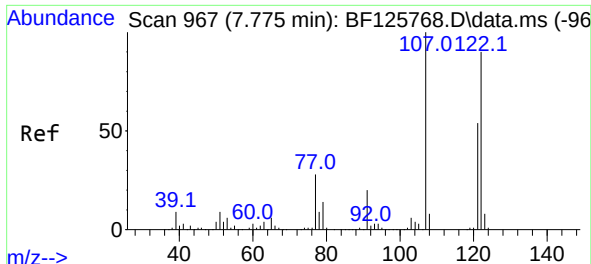


#26
2-Nitrophenol
Concen: 44.90 ng
RT: 7.722 min Scan# 958
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36



Tgt Ion:139 Resp: 259258
Ion Ratio Lower Upper
139 100
109 26.1 26.0 39.0
65 44.1 31.0 46.4





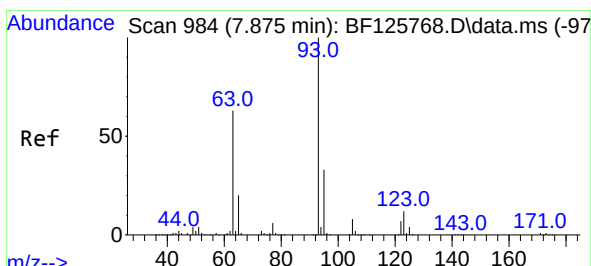
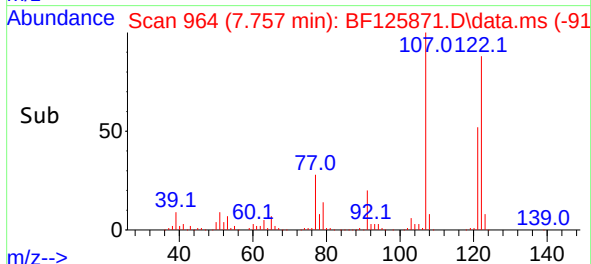
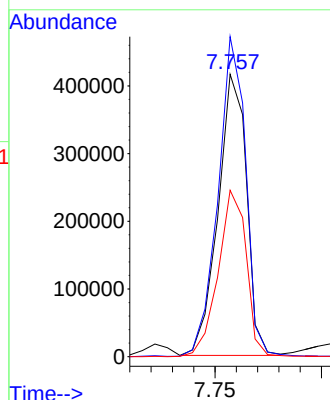
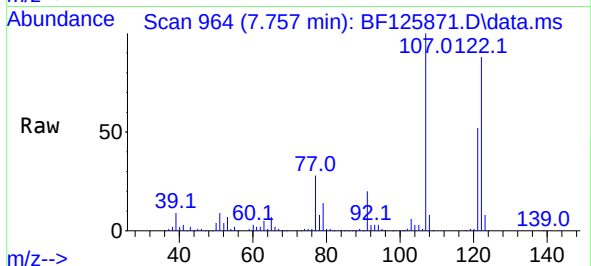
#27
2,4-Dimethylphenol
Concen: 40.12 ng
RT: 7.757 min Scan# 964
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36

Tgt Ion:	122	Resp:	385774
Ion	Ratio	Lower	Upper
122	100		
107	113.3	85.0	127.6
121	58.9	43.3	64.9

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

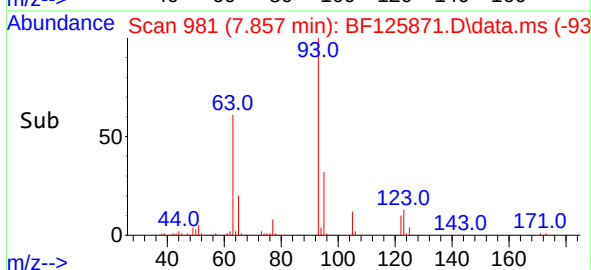
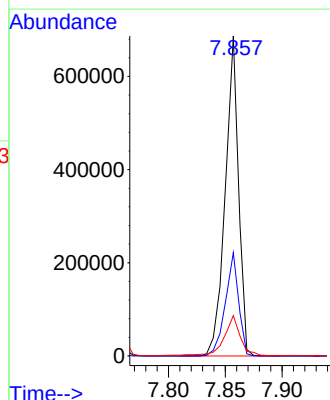
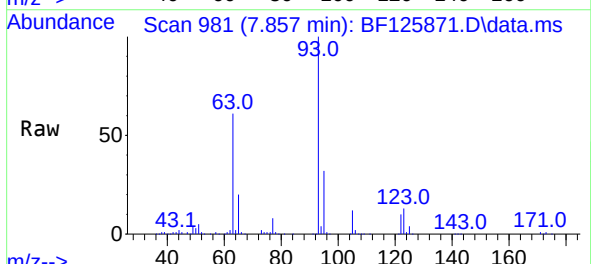
Manual Integrations
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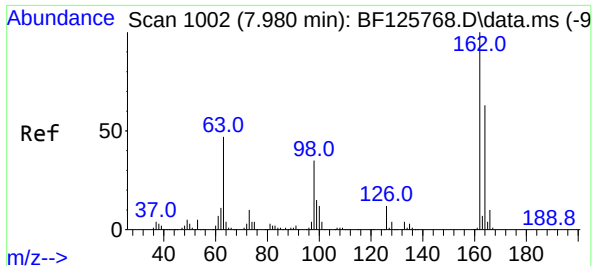
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#28
bis(2-Chloroethoxy)methane
Concen: 38.78 ng
RT: 7.857 min Scan# 981
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36

Tgt Ion:	93	Resp:	561898
Ion	Ratio	Lower	Upper
93	100		
95	32.3	26.1	39.1
123	12.6	11.7	17.5





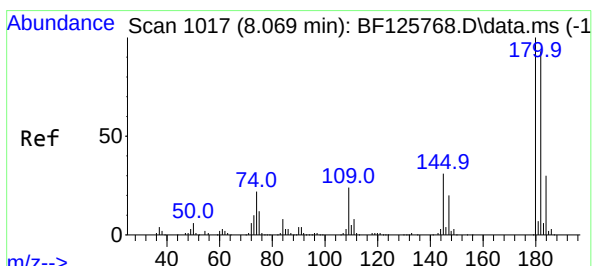
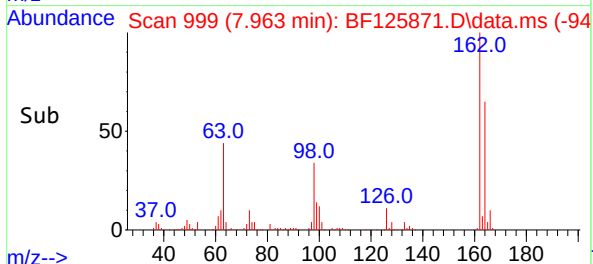
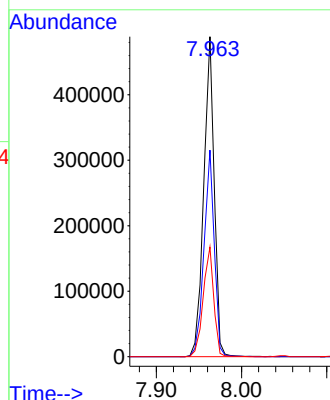
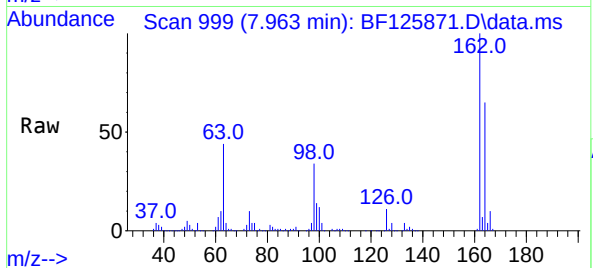
#29
2,4-Dichlorophenol
Concen: 40.40 ng
RT: 7.963 min Scan# 999
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36

Tgt Ion:162 Resp: 418452
Ion Ratio Lower Upper
162 100
164 64.6 44.5 84.5
98 34.2 13.0 53.0

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

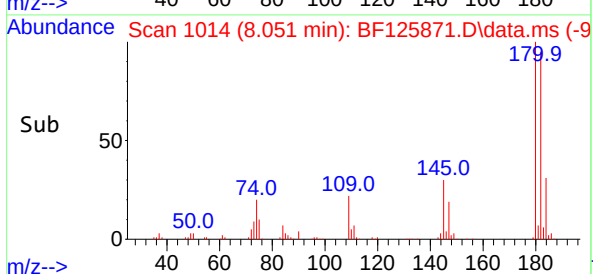
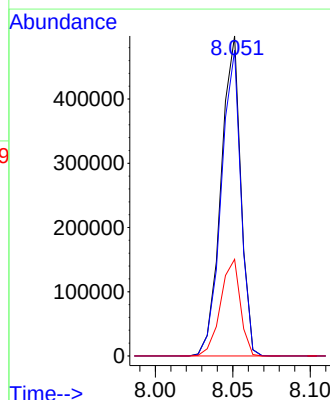
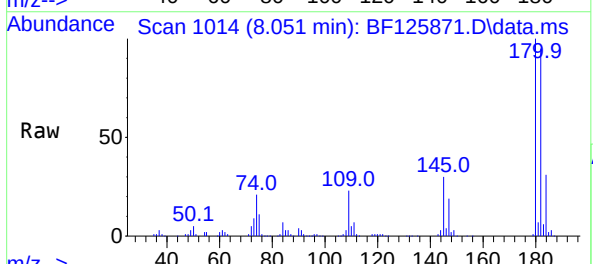
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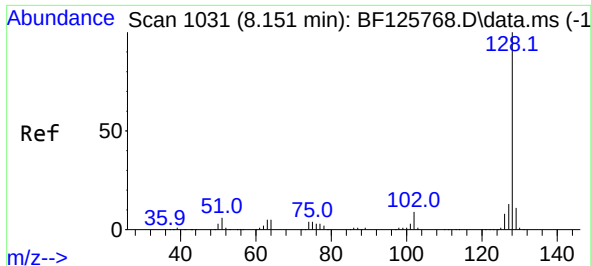
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#30
1,2,4-Trichlorobenzene
Concen: 38.86 ng
RT: 8.051 min Scan# 1014
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36

Tgt Ion:180 Resp: 441427
Ion Ratio Lower Upper
180 100
182 95.4 76.8 115.2
145 30.2 26.7 40.1





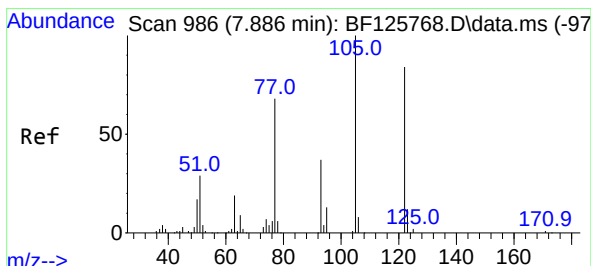
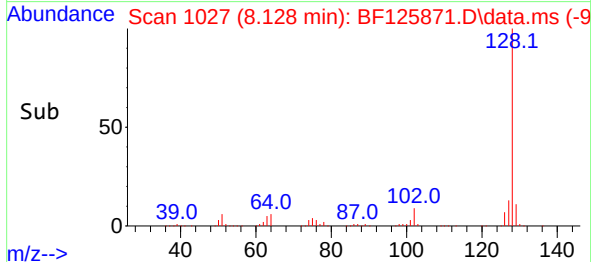
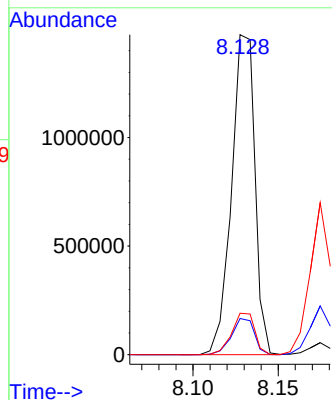
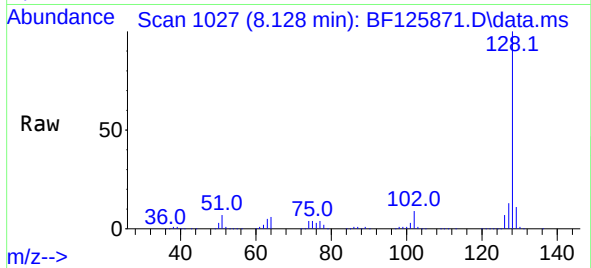
#31
Naphthalene
Concen: 39.82 ng
RT: 8.128 min Scan# 1027
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36

Tgt Ion:128 Resp: 1409955
Ion Ratio Lower Upper
128 100
129 11.3 9.4 14.0
127 13.0 10.9 16.3

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

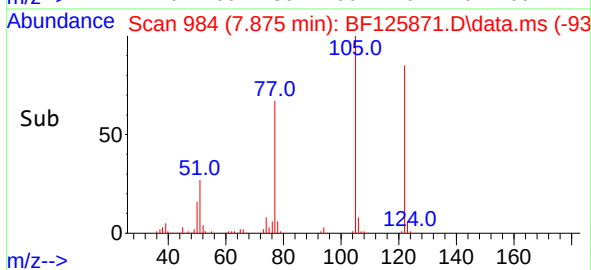
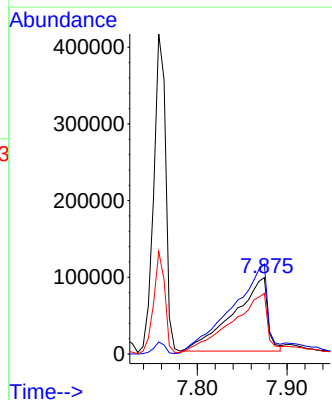
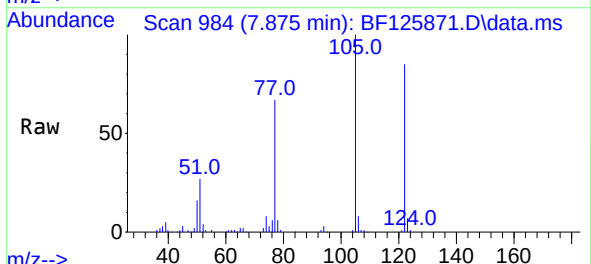
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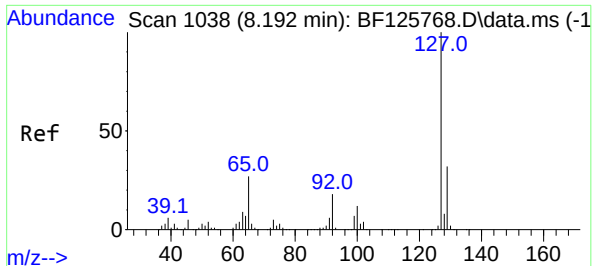
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#32
Benzoic acid
Concen: 37.67 ng
RT: 7.875 min Scan# 984
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36

Tgt Ion:122 Resp: 254717
Ion Ratio Lower Upper
122 100
105 117.8 97.6 137.6
77 79.4 59.6 99.6





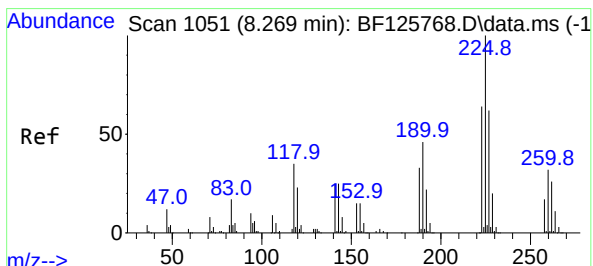
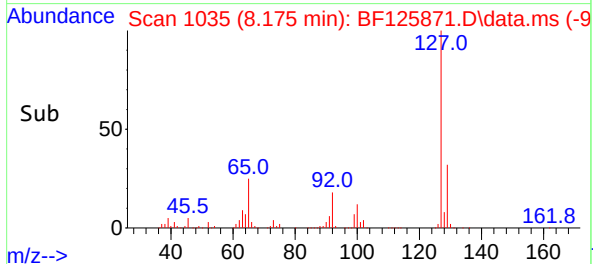
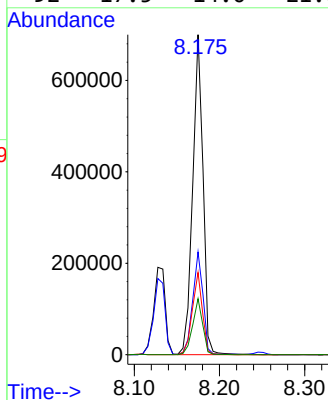
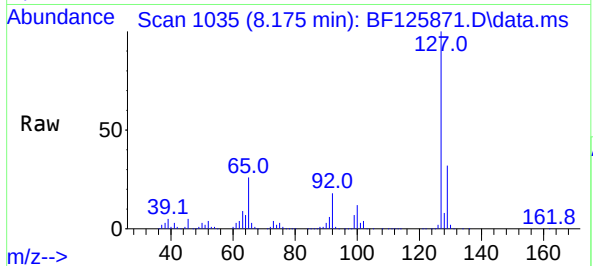
#33
4-Chloroaniline
Concen: 39.73 ng
RT: 8.175 min Scan# 1035
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:	127	Resp:	588736
Ion Ratio	Lower	Upper	
127	100		
129	32.1	25.7	38.5
65	25.7	21.2	31.8
92	17.5	14.0	21.0

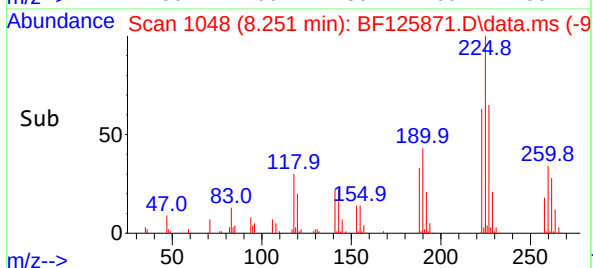
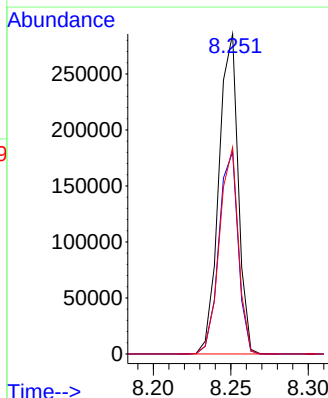
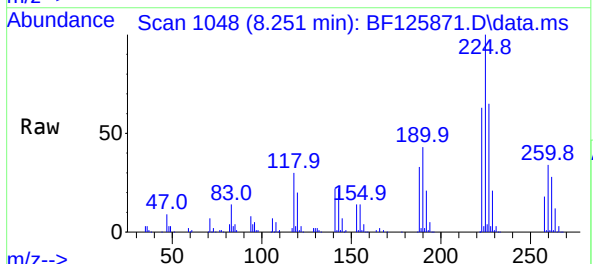
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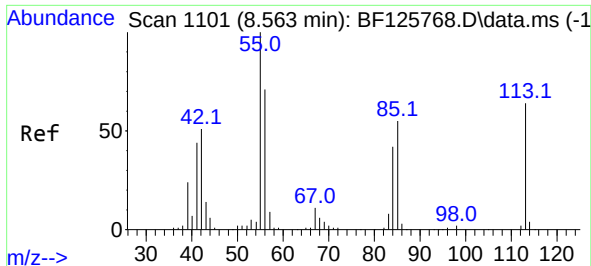
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#34
Hexachlorobutadiene
Concen: 39.07 ng
RT: 8.251 min Scan# 1048
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36

Tgt Ion:	225	Resp:	247888
Ion Ratio	Lower	Upper	
225	100		
223	63.1	50.6	76.0
227	64.6	50.6	75.8





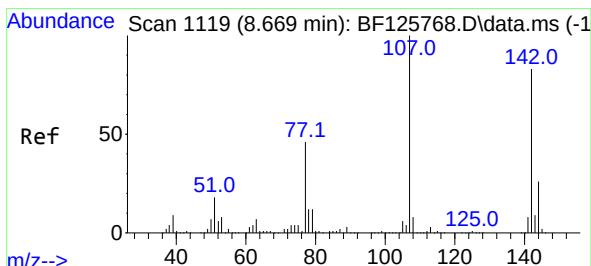
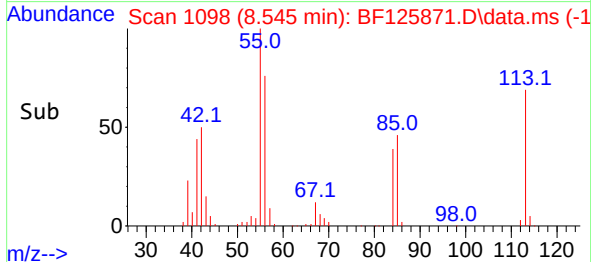
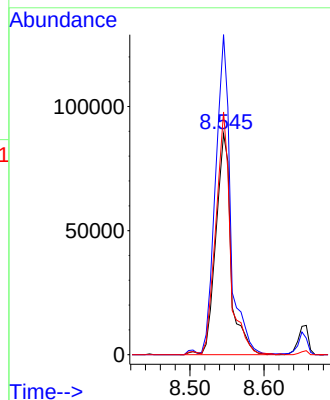
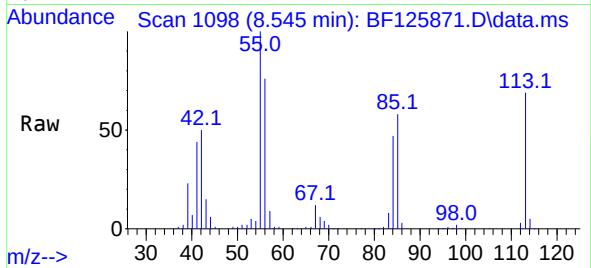
#35
Caprolactam
Concen: 42.32 ng
RT: 8.545 min Scan# 1098
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36

Tgt Ion:113 Resp: 126651
Ion Ratio Lower Upper
113 100
55 144.8 154.1 194.1#
56 109.9 108.7 148.7

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

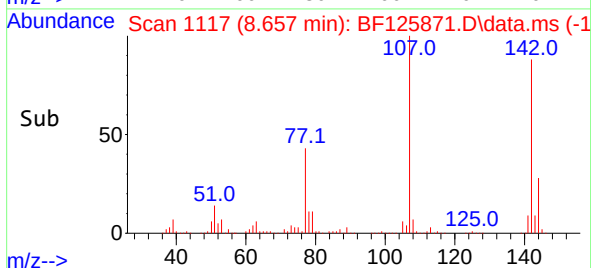
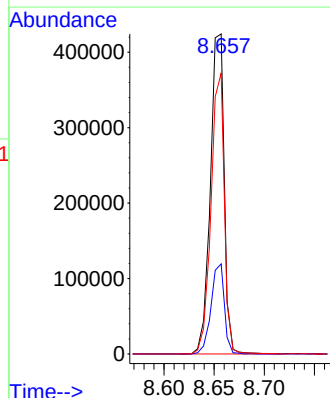
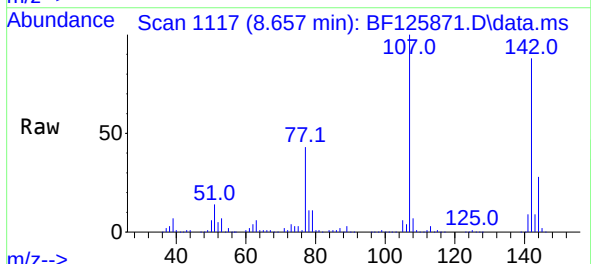
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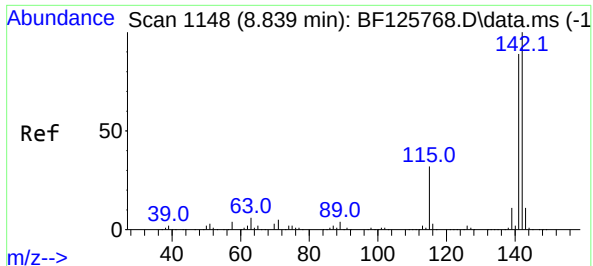
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#36
4-Chloro-3-methylphenol
Concen: 40.39 ng
RT: 8.657 min Scan# 1117
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36

Tgt Ion:107 Resp: 408681
Ion Ratio Lower Upper
107 100
144 28.2 21.9 32.9
142 87.7 67.1 100.7





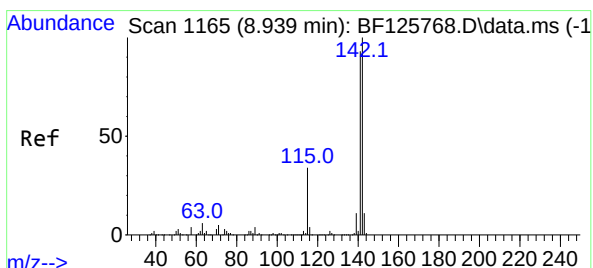
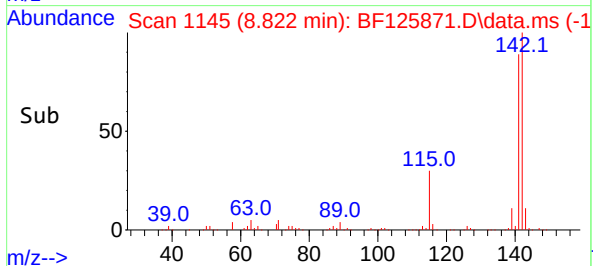
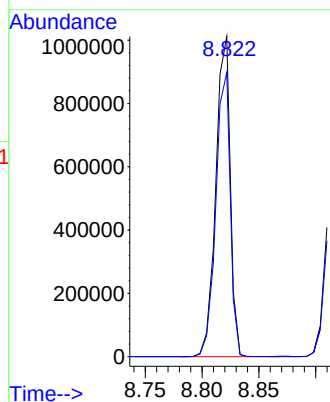
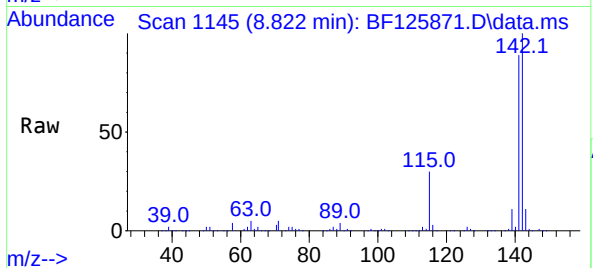
#37
2-Methylnaphthalene
Concen: 39.15 ng
RT: 8.822 min Scan# 1145
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 897825
Ion Ratio Lower Upper
142 100
141 88.7 71.2 106.8

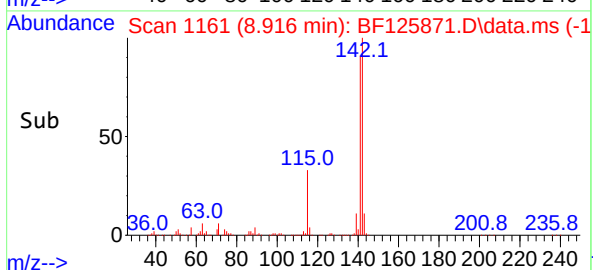
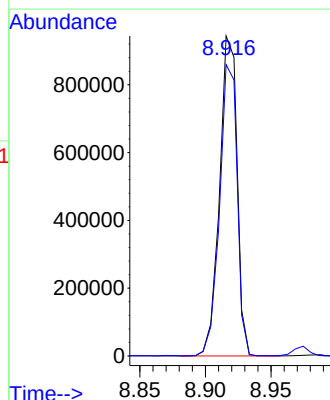
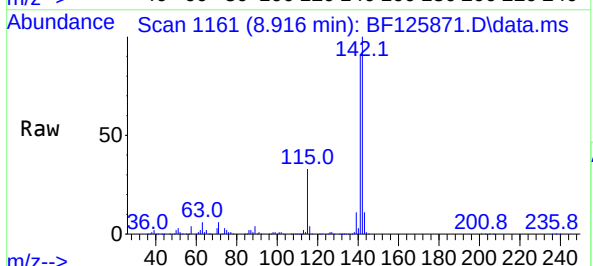
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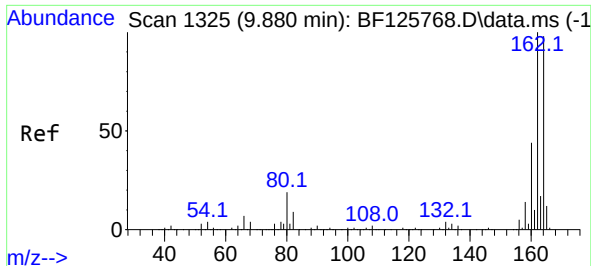
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#38
1-Methylnaphthalene
Concen: 39.40 ng
RT: 8.916 min Scan# 1161
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36

Tgt Ion:142 Resp: 876668
Ion Ratio Lower Upper
142 100
141 91.1 76.0 114.0





#39

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.863 min Scan# 1322

Delta R.T. 0.000 min

Lab File: BF125871.D

Acq: 18 Oct 2021 11:36

Tgt Ion:164 Resp: 371607

Ion Ratio Lower Upper

164 100

162 99.4 81.3 121.9

160 43.7 38.0 57.0

Instrument :

BNA_F

ClientSampleId :

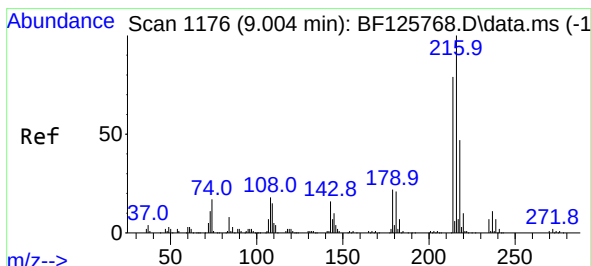
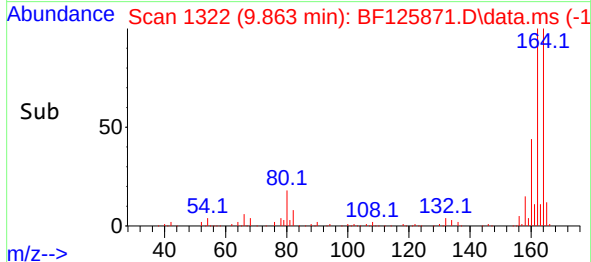
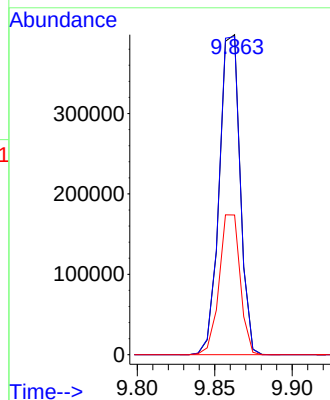
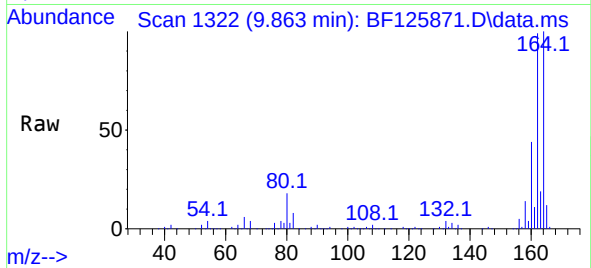
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#40

1,2,4,5-Tetrachlorobenzene

Concen: 39.38 ng

RT: 8.986 min Scan# 1173

Delta R.T. 0.000 min

Lab File: BF125871.D

Acq: 18 Oct 2021 11:36

Tgt Ion:216 Resp: 392707

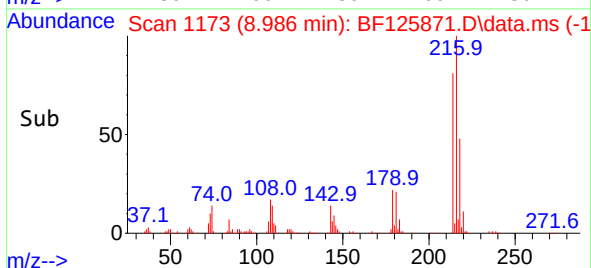
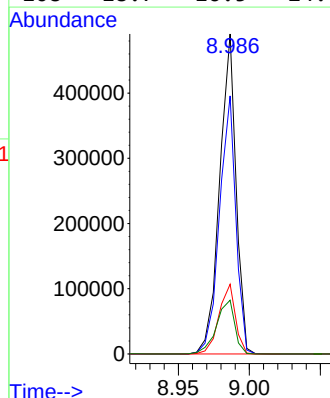
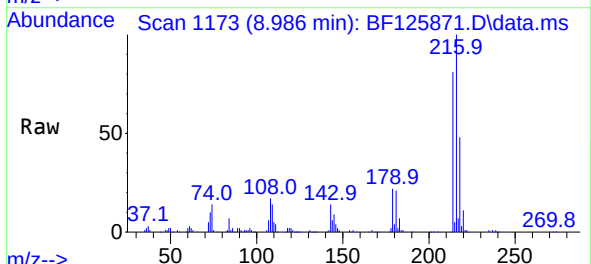
Ion Ratio Lower Upper

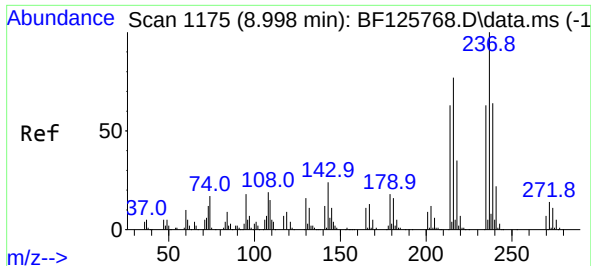
216 100

214 80.5 64.9 97.3

179 21.9 17.4 26.2

108 18.7 16.5 24.7





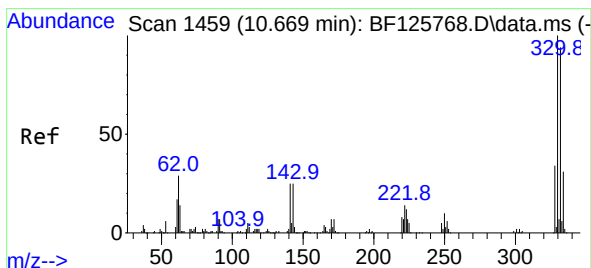
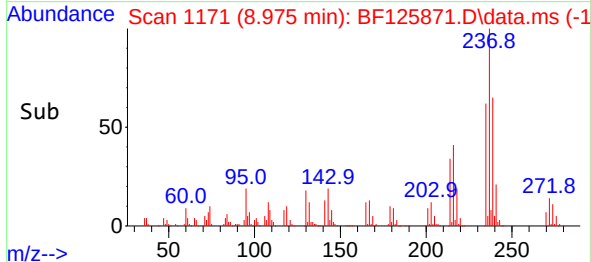
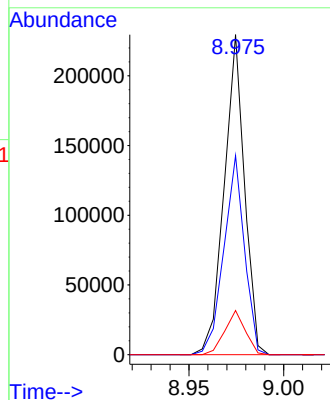
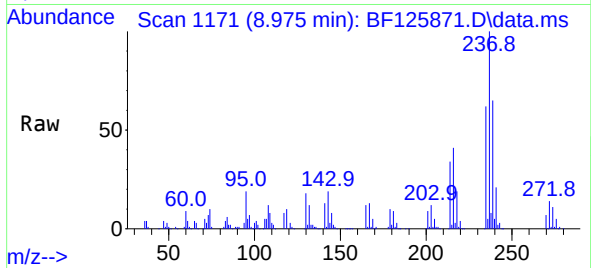
#41
Hexachlorocyclopentadiene
Concen: 35.00 ng
RT: 8.975 min Scan# 1171
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36

Tgt Ion:	237	Resp:	171321
Ion Ratio	Lower	Upper	
237	100		
235	62.2	44.7	84.7
272	13.8	0.0	31.6

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

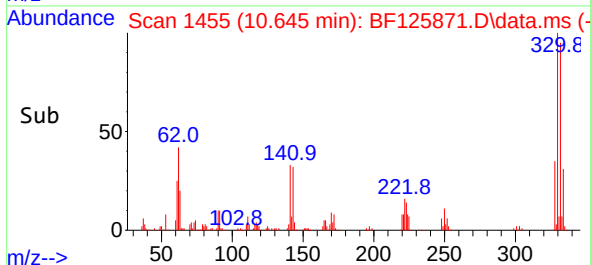
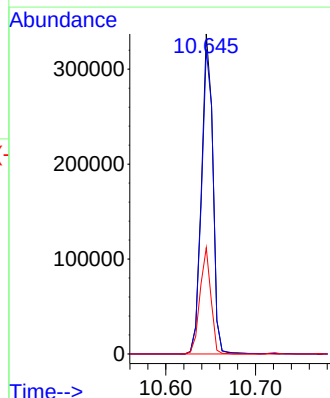
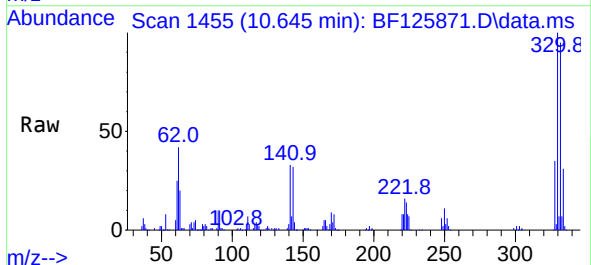
Manual Integrations
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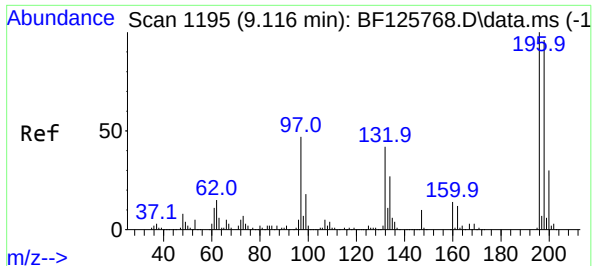
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#42
2,4,6-Tribromophenol
Concen: 80.56 ng
RT: 10.645 min Scan# 1455
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36

Tgt Ion:	330	Resp:	295568
Ion Ratio	Lower	Upper	
330	100		
332	97.0	76.2	114.4
141	31.7	44.6	66.8#





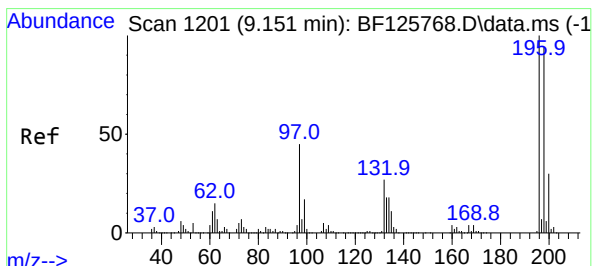
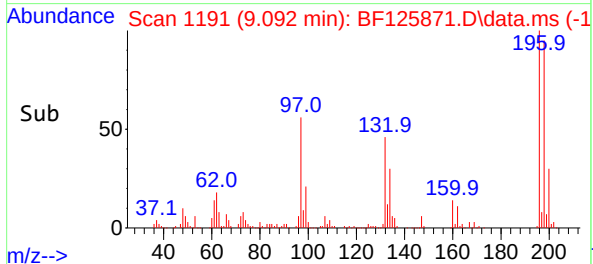
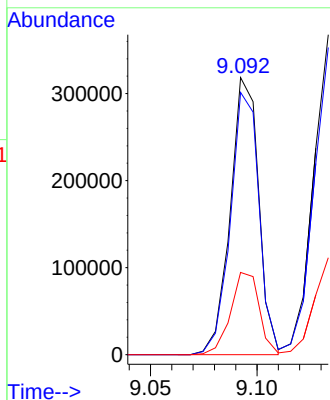
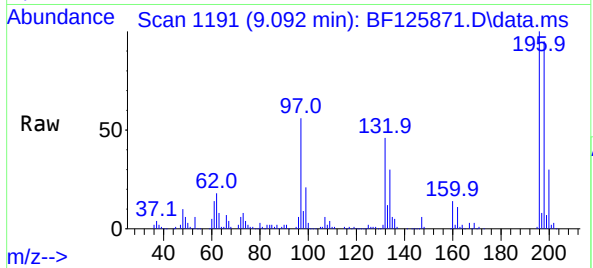
#43
2,4,6-Trichlorophenol
Concen: 40.80 ng
RT: 9.092 min Scan# 1191
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36

Instrument :
BNA_F
ClientSampled :
SSTDCCC040

Tgt Ion:196 Resp: 294943
Ion Ratio Lower Upper
196 100
198 94.7 74.9 112.3
200 29.7 27.0 40.4

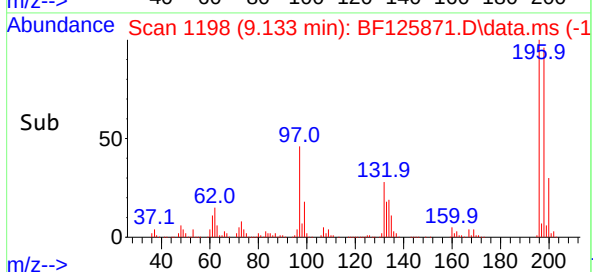
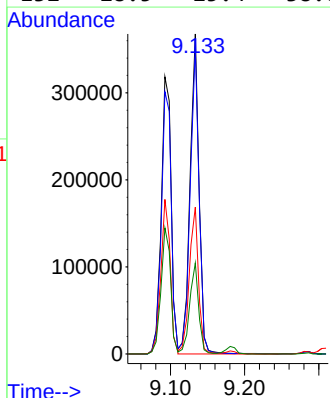
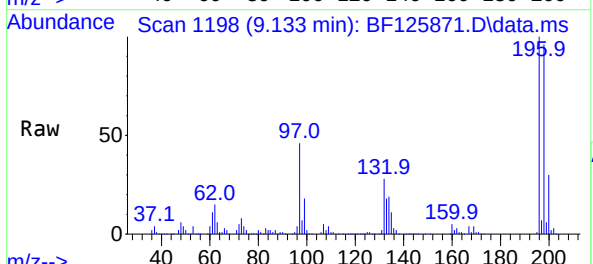
Manual Integrations
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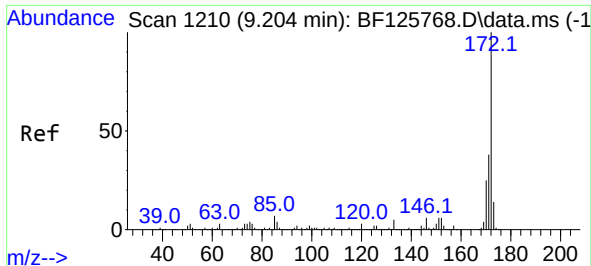
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 40.69 ng
RT: 9.133 min Scan# 1198
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36

Tgt Ion:196 Resp: 312753
Ion Ratio Lower Upper
196 100
198 96.0 80.2 120.2
97 45.9 44.0 66.0
132 28.5 25.4 38.0





#45
2-Fluorobiphenyl
Concen: 82.91 ng
RT: 9.180 min Scan# 1206
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36

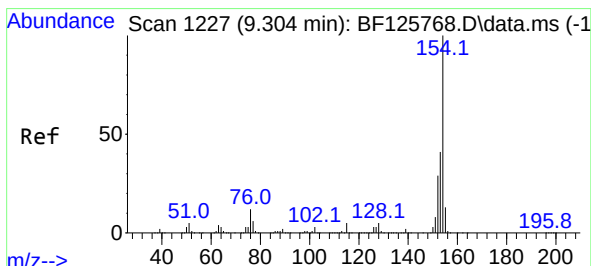
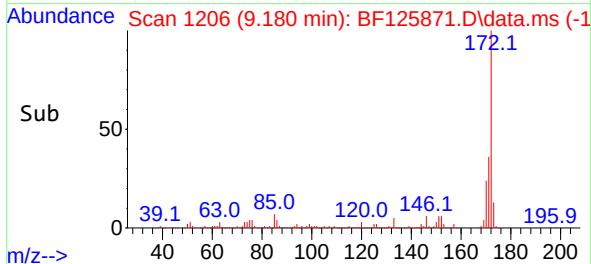
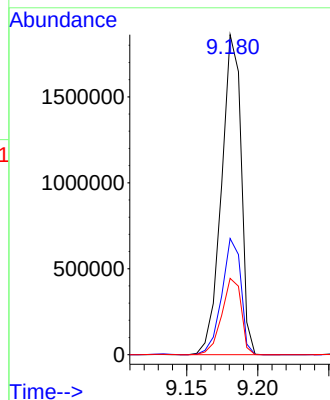
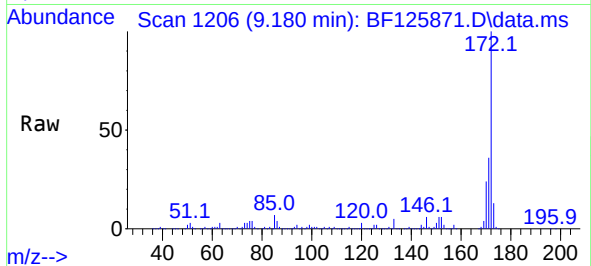
Tgt Ion:172 Resp: 1786284

Ion	Ratio	Lower	Upper
172	100		
171	36.3	26.5	39.7
170	23.9	18.8	28.2

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations
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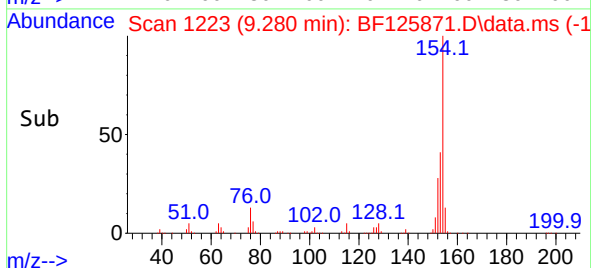
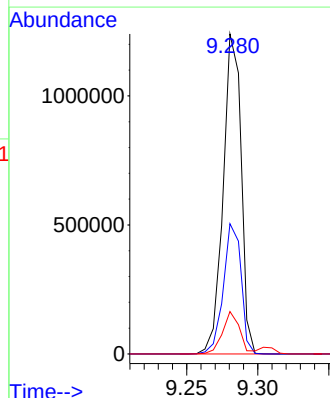
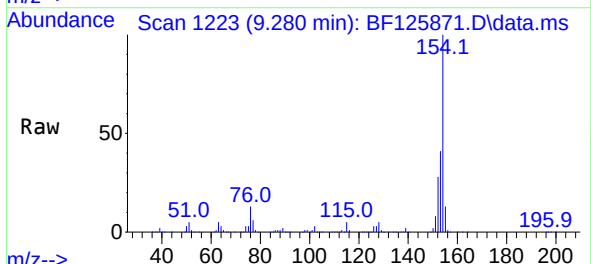
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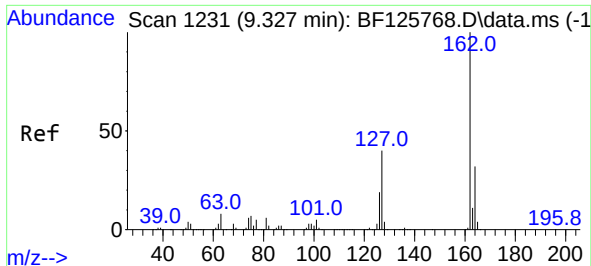


#46
1,1'-Biphenyl
Concen: 39.79 ng
RT: 9.280 min Scan# 1223
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36

Tgt Ion:154 Resp: 1087163

Ion	Ratio	Lower	Upper
154	100		
153	40.7	20.0	60.0
76	13.2	0.0	30.3





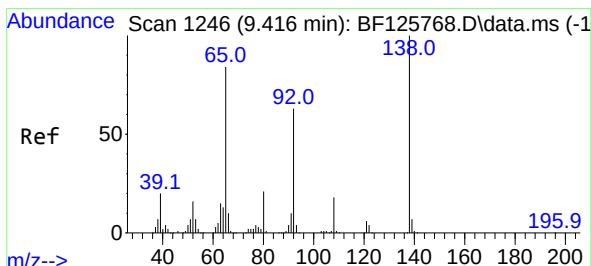
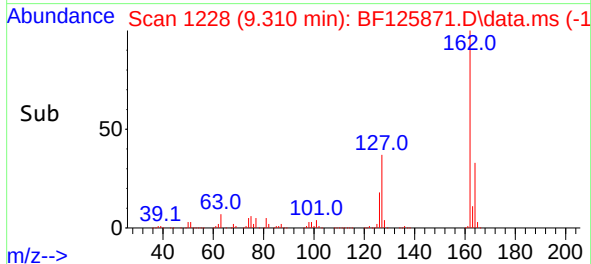
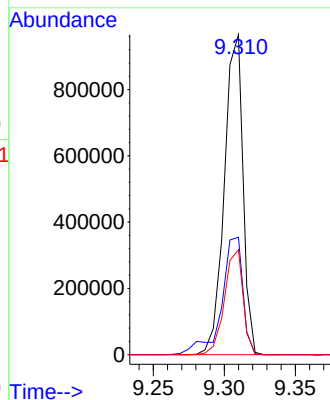
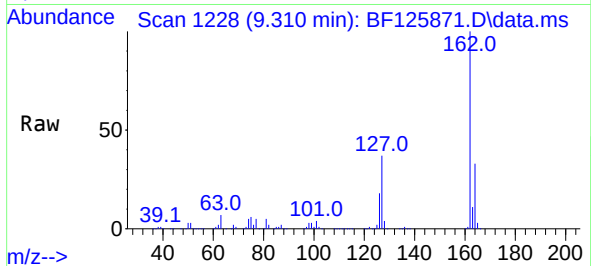
#47
2-Chloronaphthalene
Concen: 39.67 ng
RT: 9.310 min Scan# 1228
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36

Tgt Ion: 162 Resp: 880005
Ion Ratio Lower Upper
162 100
127 36.7 33.0 49.4
164 32.8 25.8 38.8

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

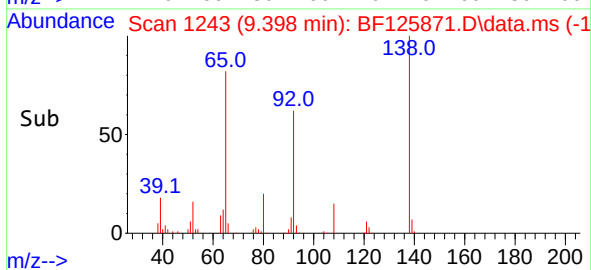
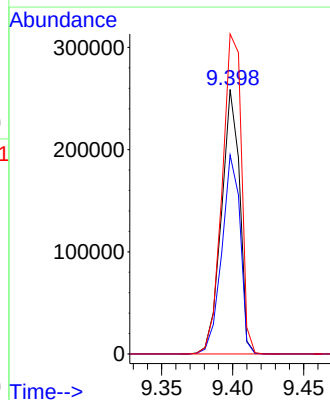
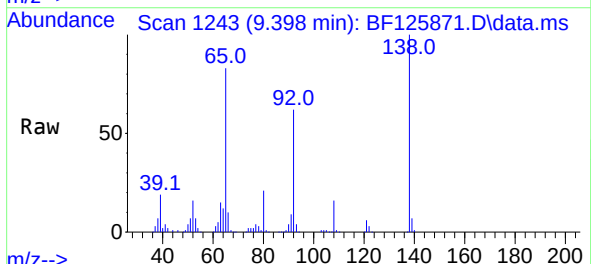
Manual Integrations
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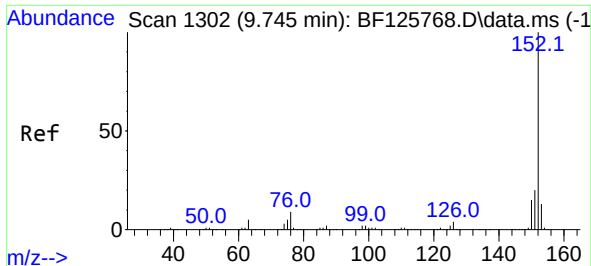
mohammad
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#48
2-Nitroaniline
Concen: 43.17 ng
RT: 9.398 min Scan# 1243
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36

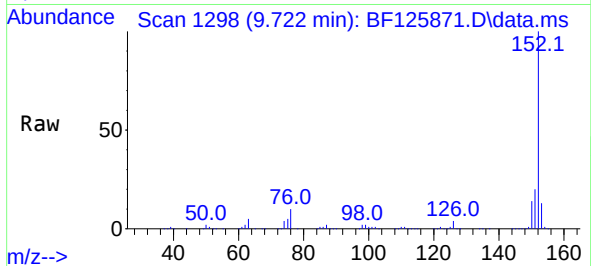
Tgt Ion: 65 Resp: 229921
Ion Ratio Lower Upper
65 100
92 75.2 55.5 83.3
138 121.0 93.5 140.3





#49
Acenaphthylene
Concen: 40.02 ng
RT: 9.722 min Scan# 1298
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36

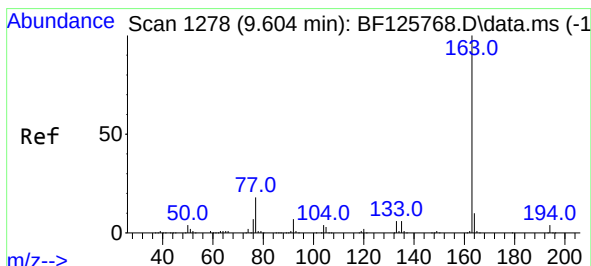
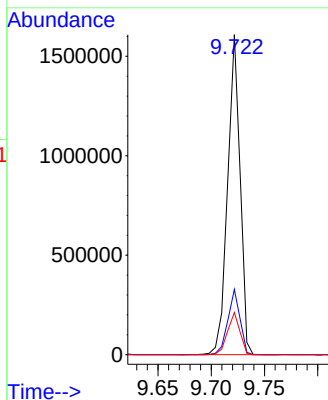
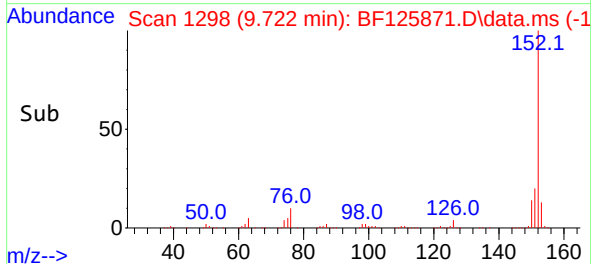
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



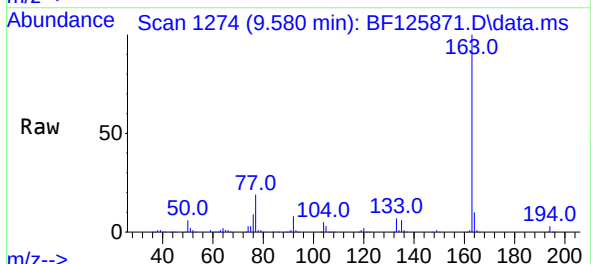
Tgt Ion:152 Resp: 1300299
Ion Ratio Lower Upper
152 100
151 20.4 15.7 23.5
153 13.2 9.8 14.8

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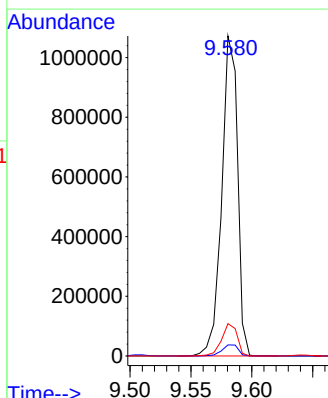
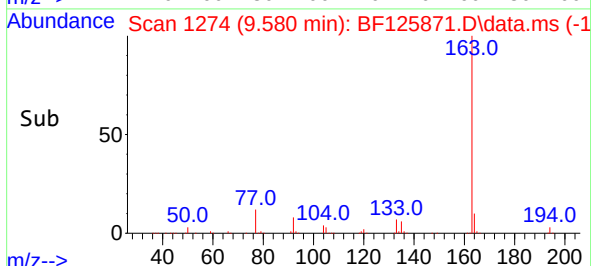
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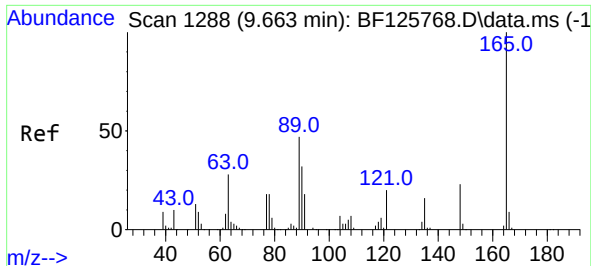


#50
Dimethylphthalate
Concen: 39.64 ng
RT: 9.580 min Scan# 1274
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36



Tgt Ion:163 Resp: 969625
Ion Ratio Lower Upper
163 100
194 3.5 2.6 3.8
164 10.1 7.4 11.0





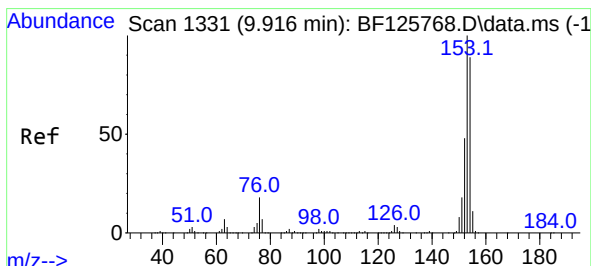
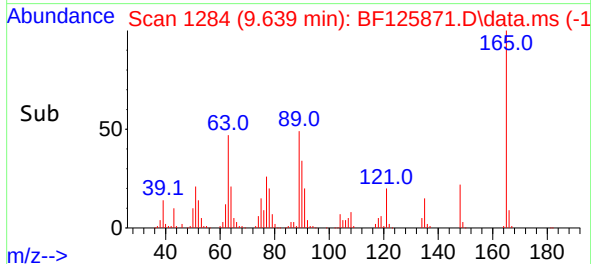
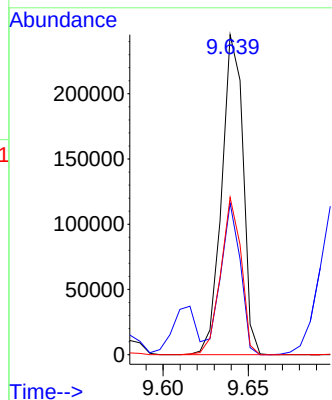
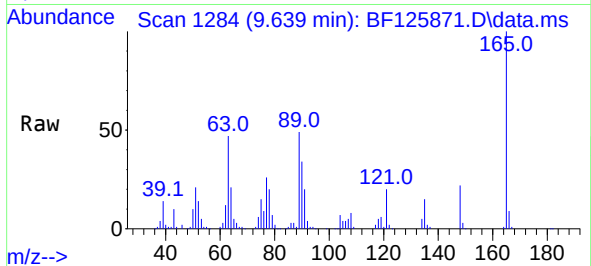
#51
2,6-Dinitrotoluene
Concen: 43.13 ng
RT: 9.639 min Scan# 1284
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36

Tgt Ion:165 Resp: 213278
Ion Ratio Lower Upper
165 100
63 47.4 42.6 63.8
89 49.1 40.6 60.8

Instrument :
BNA_F
ClientSampled :
SSTDCCC040

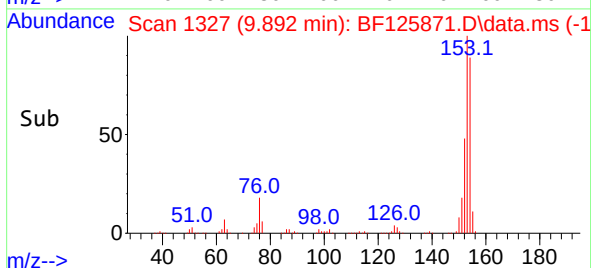
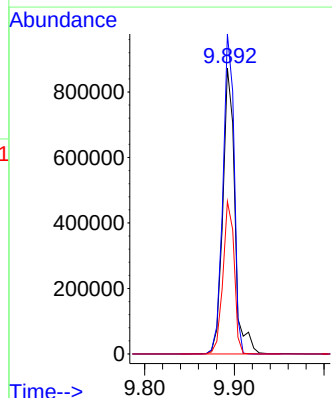
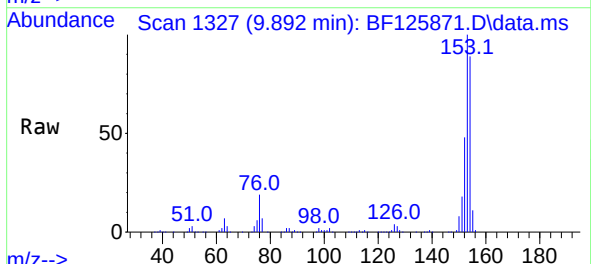
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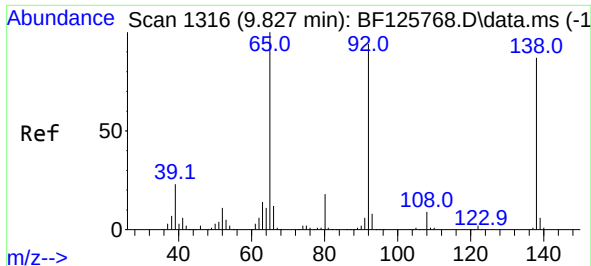
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#52
Acenaphthene
Concen: 40.04 ng
RT: 9.892 min Scan# 1327
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36

Tgt Ion:154 Resp: 812723
Ion Ratio Lower Upper
154 100
153 112.0 89.4 134.2
152 53.4 40.5 60.7





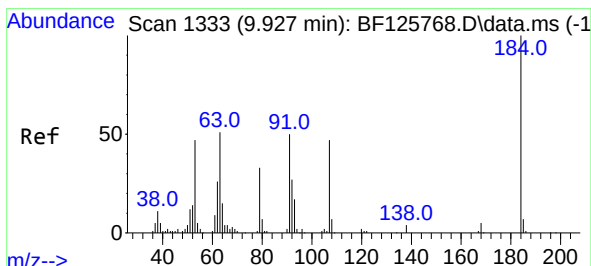
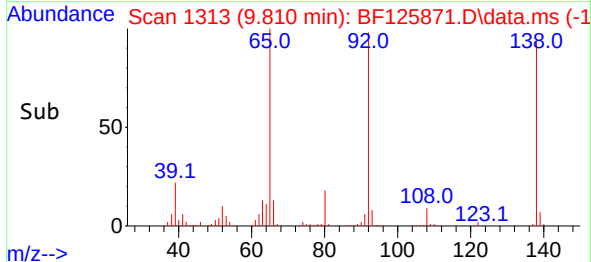
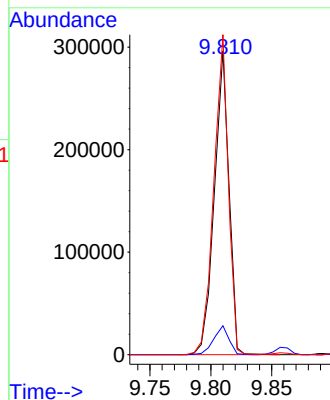
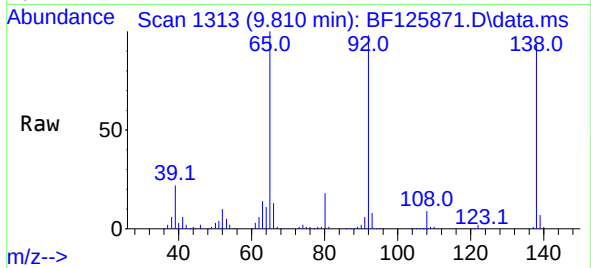
#53
3-Nitroaniline
Concen: 42.23 ng
RT: 9.810 min Scan# 1313
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36

Tgt Ion:138 Resp: 246916
Ion Ratio Lower Upper
138 100
108 9.5 9.3 13.9
92 105.3 76.5 114.7

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

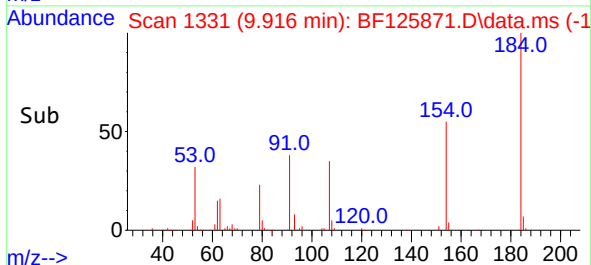
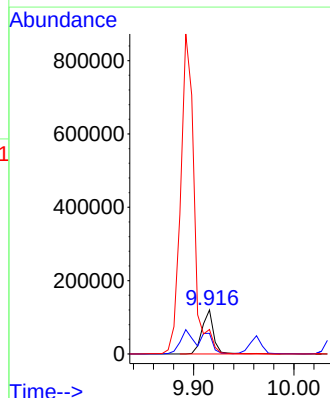
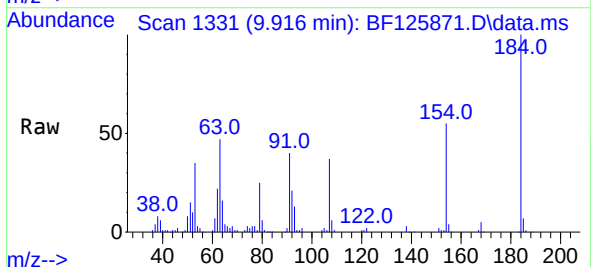
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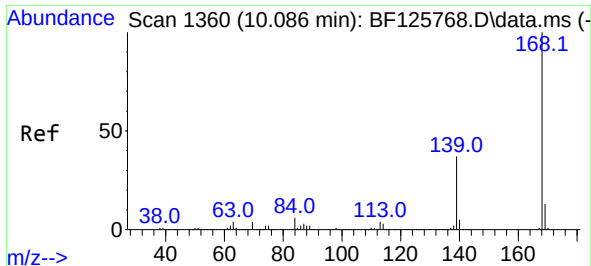
mohammad
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#54
2,4-Dinitrophenol
Concen: 45.96 ng
RT: 9.916 min Scan# 1331
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36

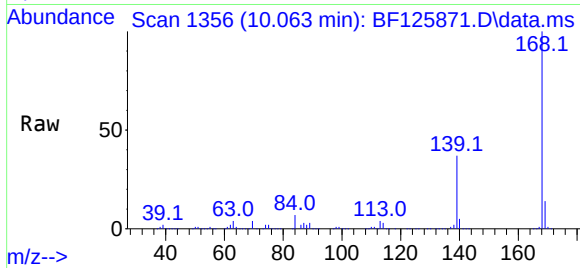
Tgt Ion:184 Resp: 96465
Ion Ratio Lower Upper
184 100
63 47.0 59.3 88.9#
154 55.4 68.6 102.8#





#55
Dibenzenofuran
Concen: 39.34 ng
RT: 10.063 min Scan# 1356
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36

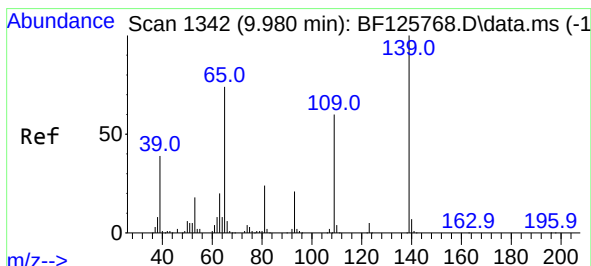
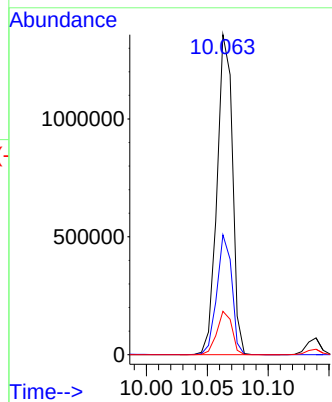
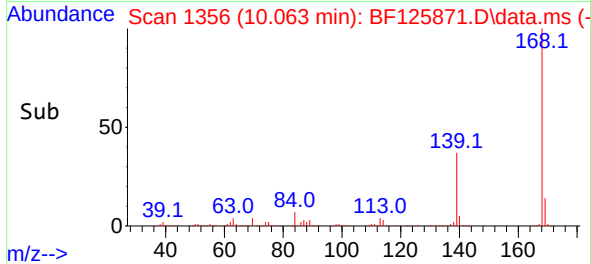
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



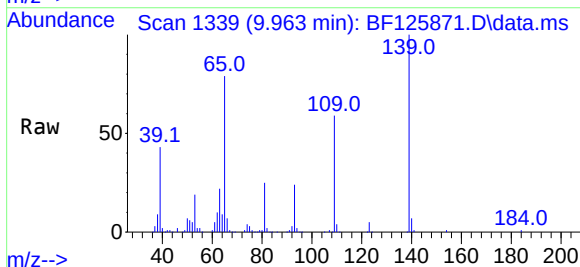
Tgt Ion:168 Resp: 1196155
Ion Ratio Lower Upper
168 100
139 37.5 32.7 49.1
169 13.6 11.2 16.8

Manual Integrations
APPROVED

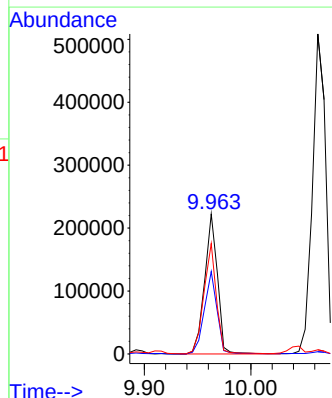
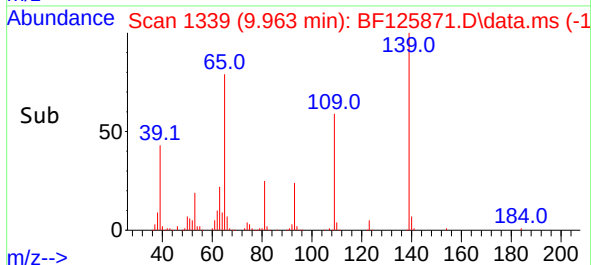
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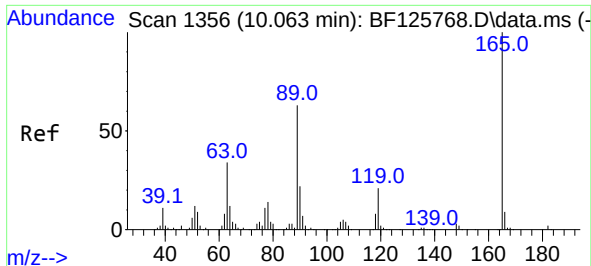


#56
4-Nitrophenol
Concen: 43.00 ng
RT: 9.963 min Scan# 1339
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36



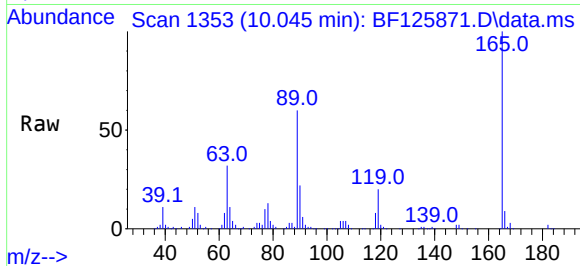
Tgt Ion:139 Resp: 187390
Ion Ratio Lower Upper
139 100
109 58.9 60.4 100.4#
65 78.9 58.4 98.4





#57
2,4-Dinitrotoluene
Concen: 44.53 ng
RT: 10.045 min Scan# 1353
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36

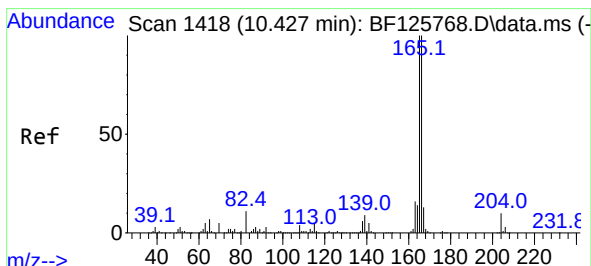
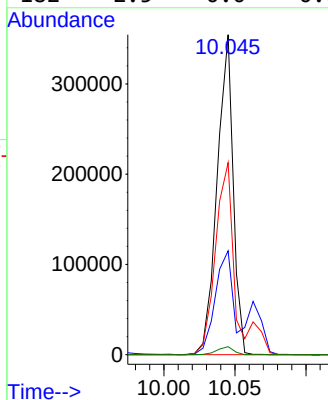
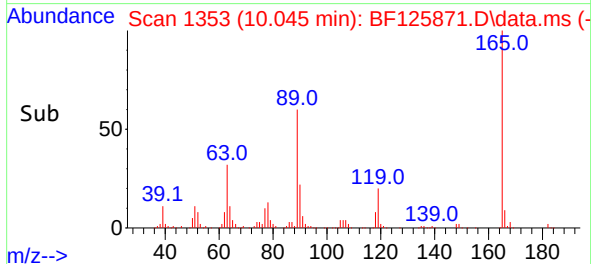
Instrument :
BNA_F
ClientSampled :
SSTDCCC040



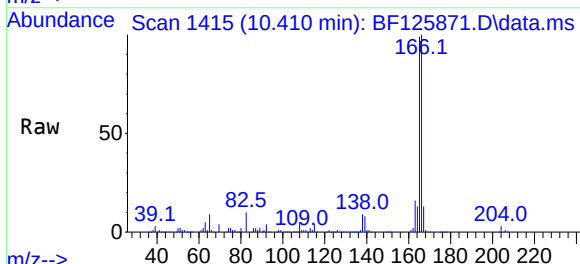
Tgt Ion:165 Resp: 278375
Ion Ratio Lower Upper
165 100
63 32.5 40.9 61.3#
89 60.0 59.7 89.5
182 2.5 0.0 0.0#

Manual Integrations
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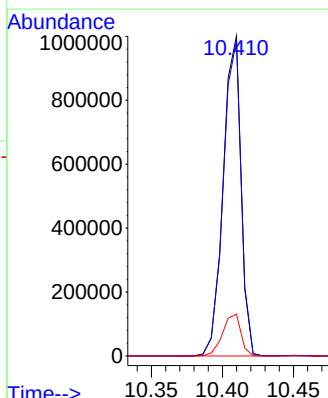
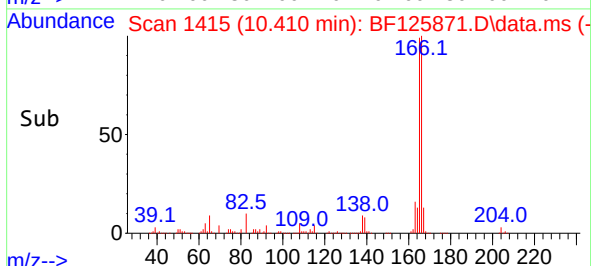
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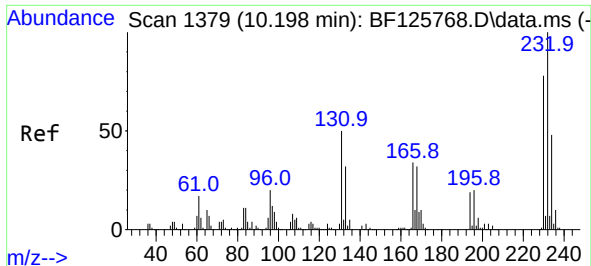


#58
Fluorene
Concen: 39.26 ng
RT: 10.410 min Scan# 1415
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36



Tgt Ion:166 Resp: 874164
Ion Ratio Lower Upper
166 100
165 98.5 78.1 117.1
167 13.1 11.1 16.7





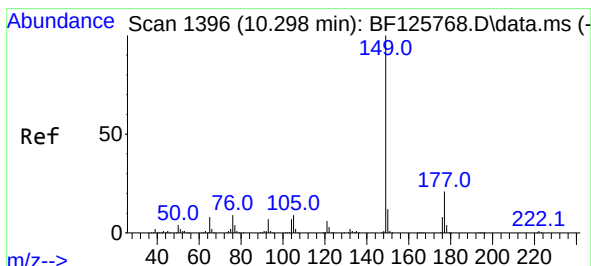
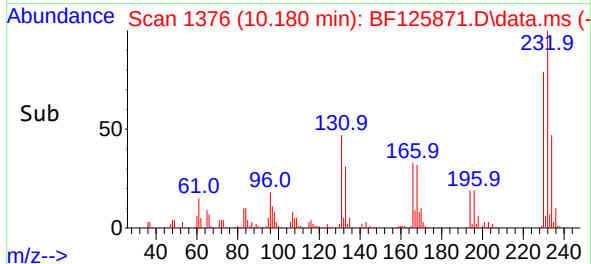
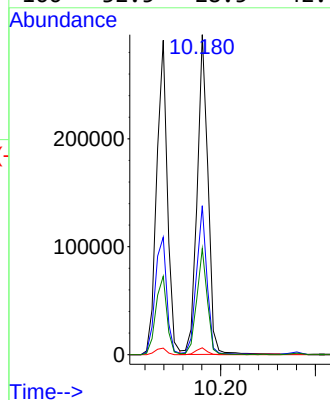
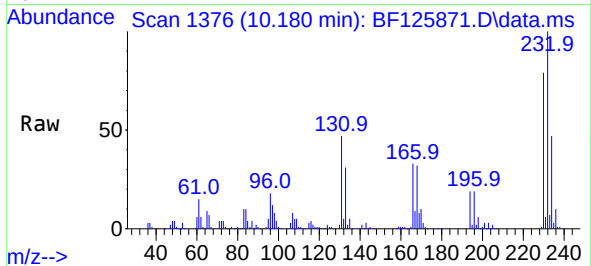
#59
2,3,4,6-Tetrachlorophenol
Concen: 40.60 ng
RT: 10.180 min Scan# 1376
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36

Tgt Ion:232 Resp: 235570
Ion Ratio Lower Upper
232 100
131 45.3 45.4 68.0#
130 2.1 0.0 0.0#
166 32.5 28.5 42.7

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

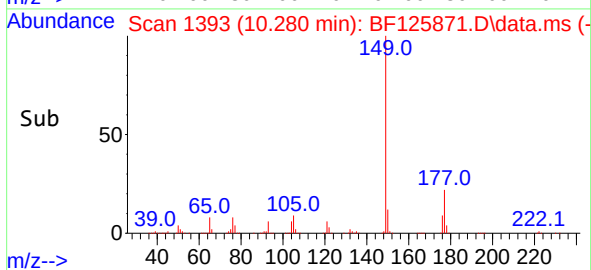
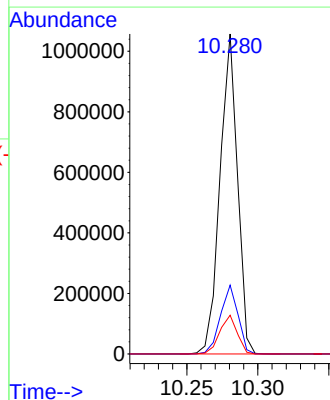
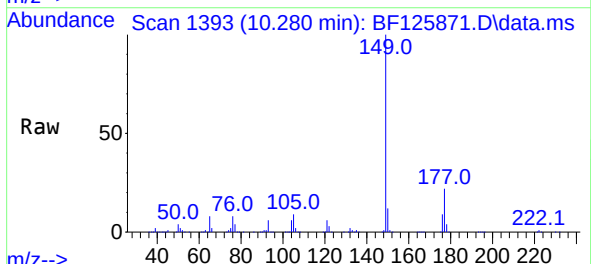
Manual Integrations
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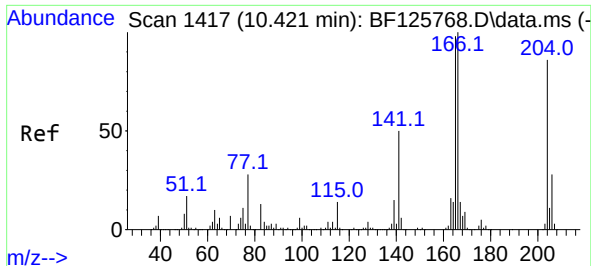
mohammad
10/19/2021 12:09:20 PM



#60
Diethylphthalate
Concen: 38.68 ng
RT: 10.280 min Scan# 1393
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36

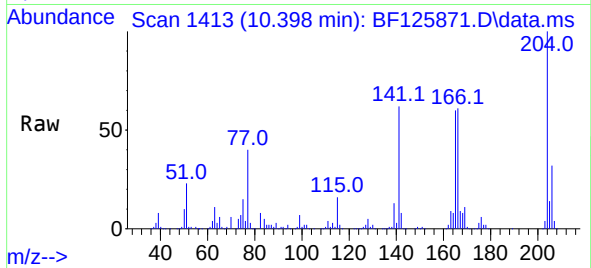
Tgt Ion:149 Resp: 902861
Ion Ratio Lower Upper
149 100
177 21.5 16.5 24.7
150 12.1 10.1 15.1





#61
4-Chlorophenyl-phenylether
Concen: 38.30 ng
RT: 10.398 min Scan# 1413
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36

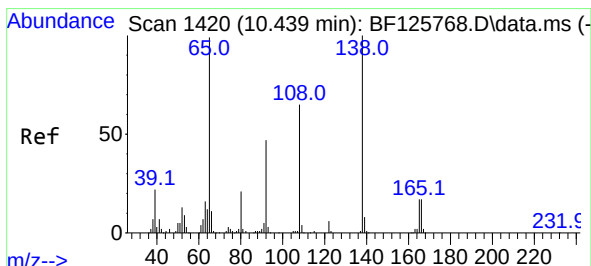
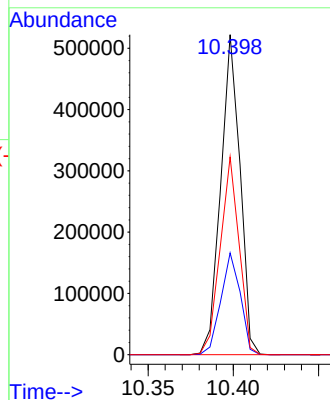
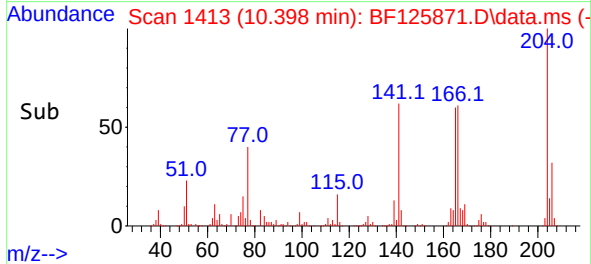
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



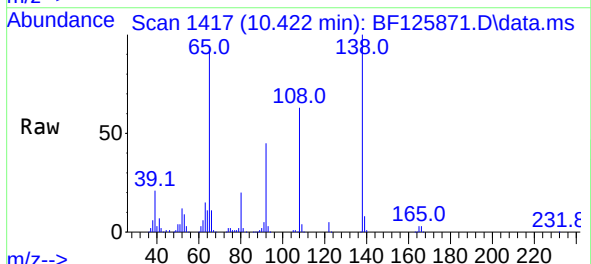
Tgt Ion:204 Resp: 410818
Ion Ratio Lower Upper
204 100
206 31.8 27.6 41.4
141 61.8 58.6 88.0

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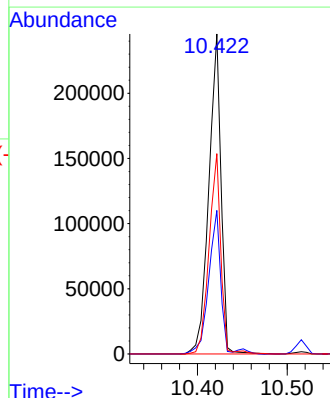
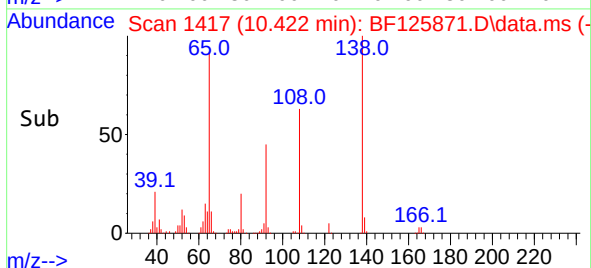
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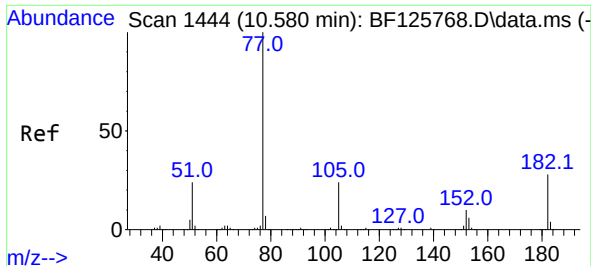


#62
4-Nitroaniline
Concen: 42.92 ng
RT: 10.422 min Scan# 1417
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36

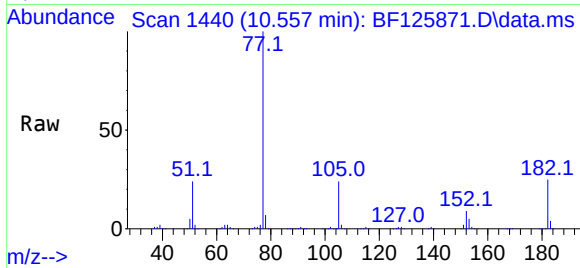


Tgt Ion:138 Resp: 231878
Ion Ratio Lower Upper
138 100
92 44.8 29.6 69.6
108 62.6 78.1 118.1#

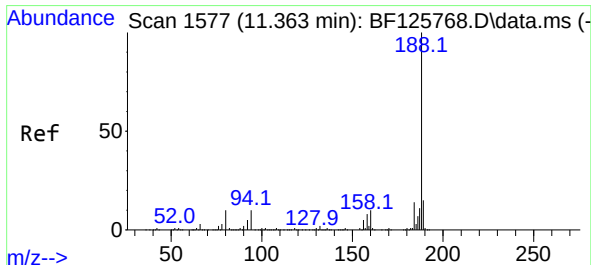
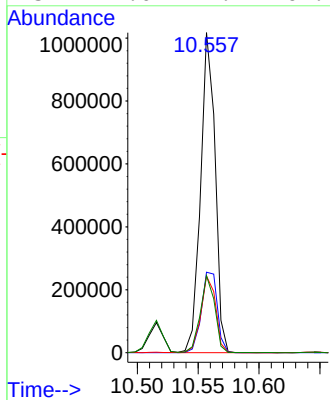
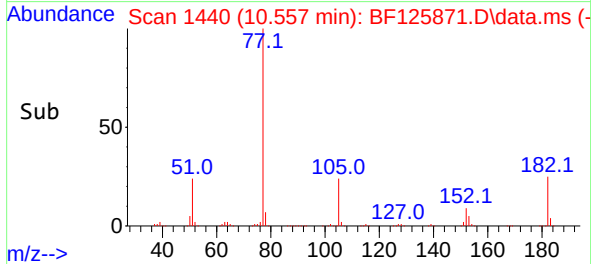




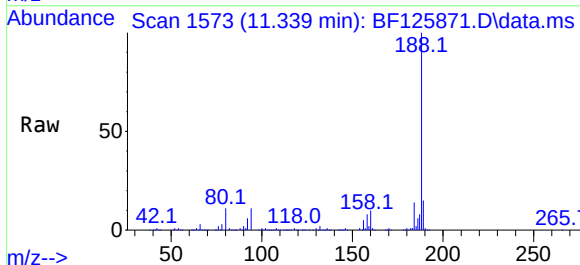
#63
Azobenzene
Concen: 38.53 ng
RT: 10.557 min Scan# 1440
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36



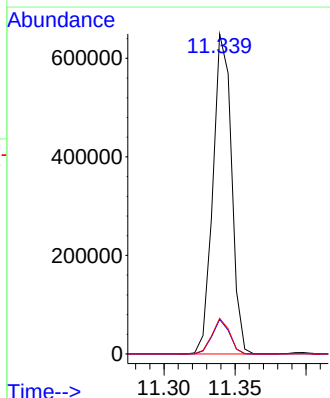
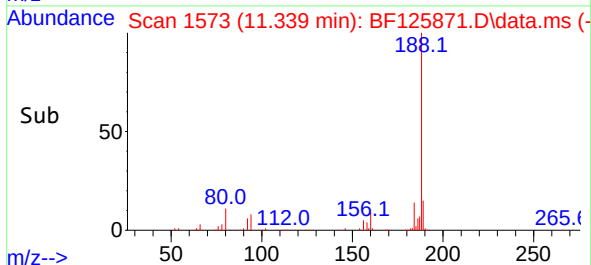
Tgt Ion: 77 Resp: 845342
Ion Ratio Lower Upper
77 100
182 25.1 6.3 46.3
105 23.9 2.9 42.9
51 24.0 24.1 64.1#



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.339 min Scan# 1573
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36



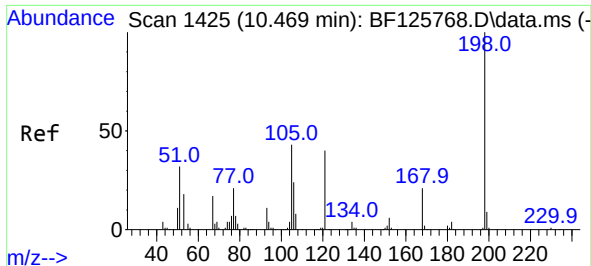
Tgt Ion: 188 Resp: 590081
Ion Ratio Lower Upper
188 100
94 10.8 6.7 10.1#
80 11.2 7.5 11.3



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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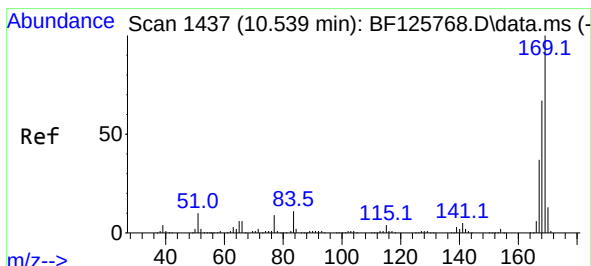
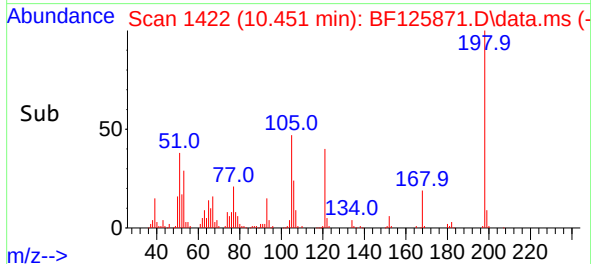
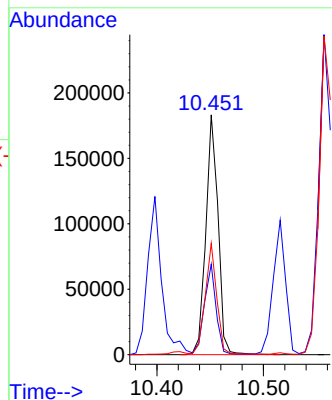
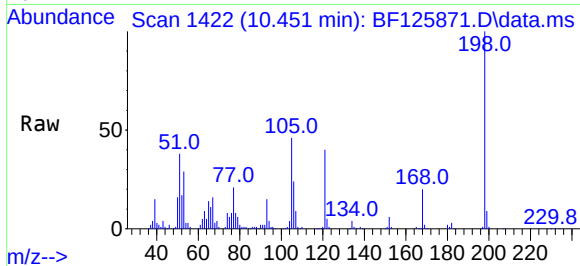
#65
4,6-Dinitro-2-methylphenol
Concen: 49.79 ng
RT: 10.451 min Scan# 1422
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36

Tgt Ion:198 Resp: 146551
Ion Ratio Lower Upper
198 100
51 37.7 45.3 85.3#
105 46.5 30.6 70.6

Instrument :
BNA_F
ClientSampled :
SSTDCCC040

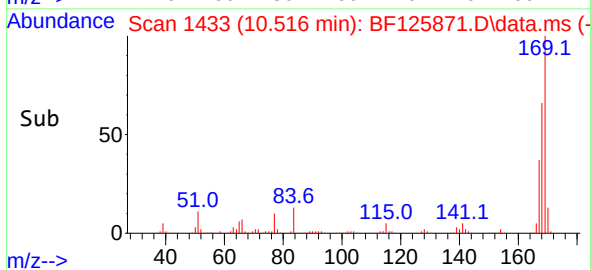
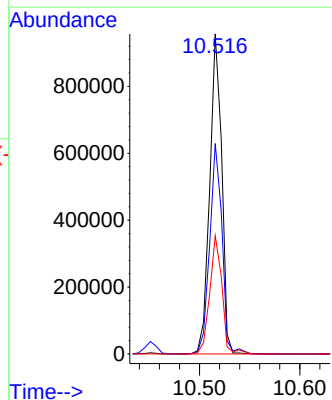
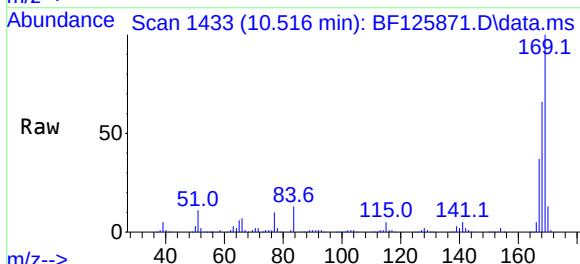
Manual Integrations
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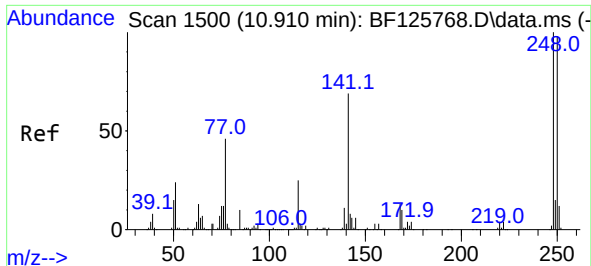
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#66
n-Nitrosodiphenylamine
Concen: 39.51 ng
RT: 10.516 min Scan# 1433
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36

Tgt Ion:169 Resp: 795374
Ion Ratio Lower Upper
169 100
168 65.8 50.8 76.2
167 37.0 28.8 43.2





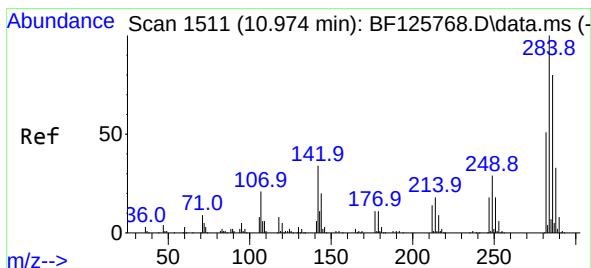
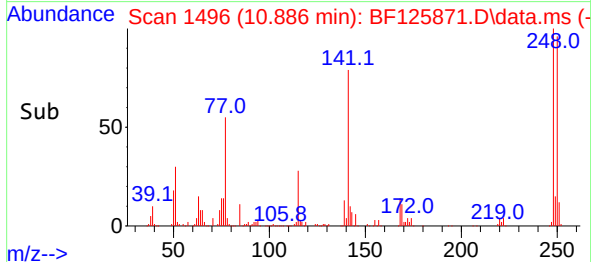
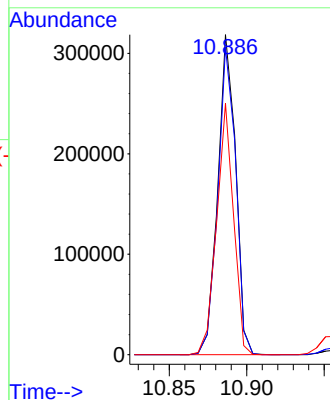
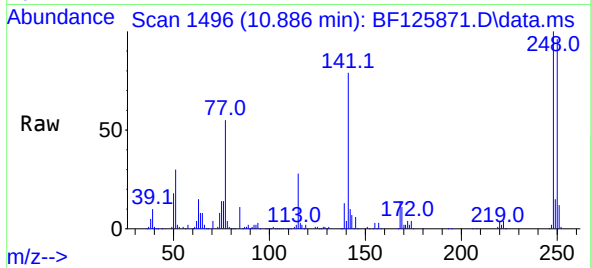
#67
4-Bromophenyl-phenylether
Concen: 39.02 ng
RT: 10.886 min Scan# 1496
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:248 Resp: 254986
Ion Ratio Lower Upper
248 100
250 96.1 74.2 111.4
141 78.5 60.4 90.6

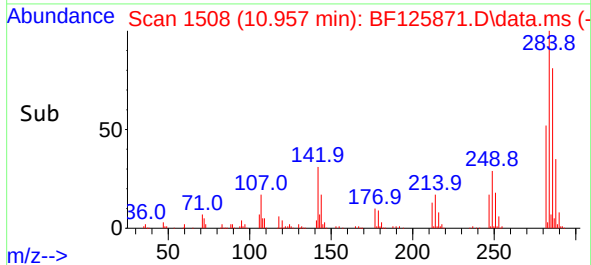
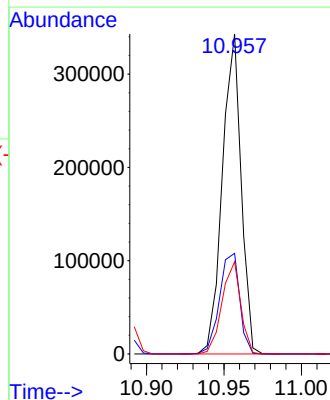
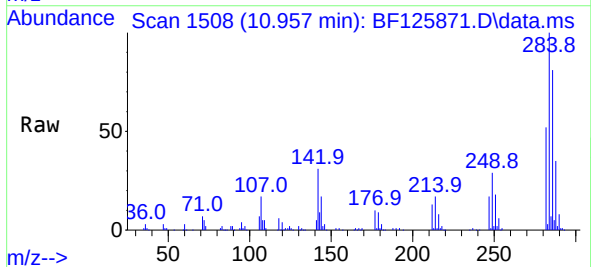
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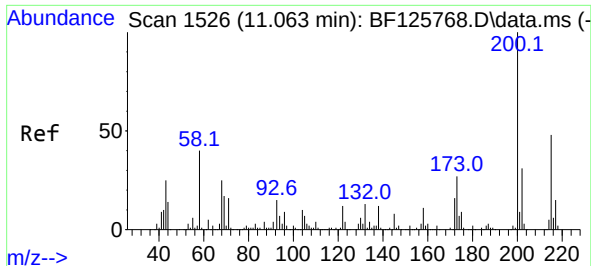
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#68
Hexachlorobenzene
Concen: 38.99 ng
RT: 10.957 min Scan# 1508
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36

Tgt Ion:284 Resp: 288744
Ion Ratio Lower Upper
284 100
142 31.5 36.4 54.6#
249 28.8 25.6 38.4





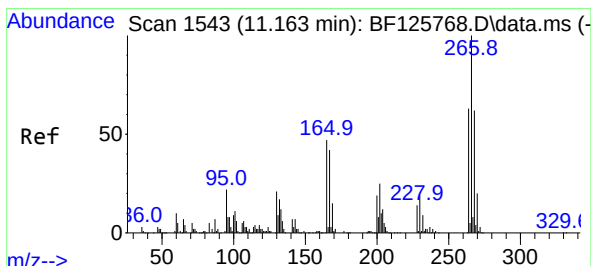
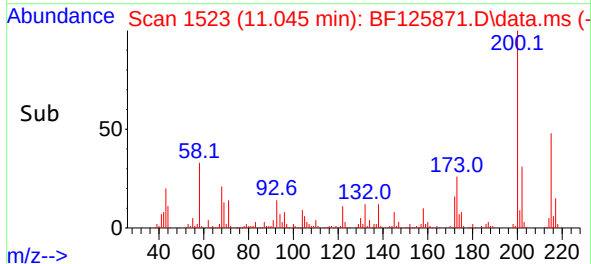
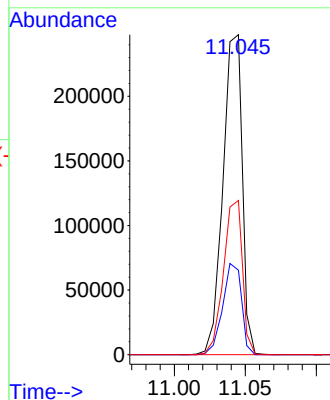
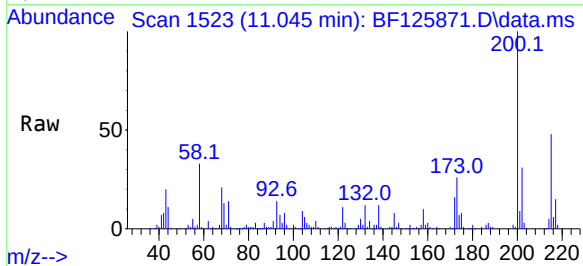
#69
Atrazine
Concen: 40.05 ng
RT: 11.045 min Scan# 1523
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36

Tgt Ion:200 Resp: 234006
Ion Ratio Lower Upper
200 100
173 26.4 11.1 51.1
215 48.2 22.7 62.7

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

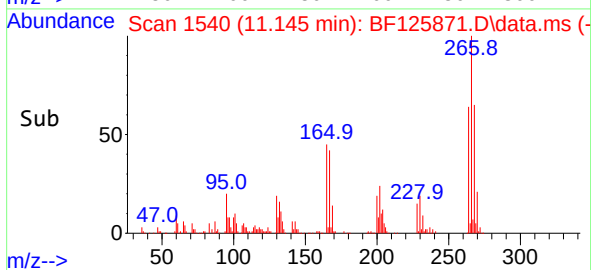
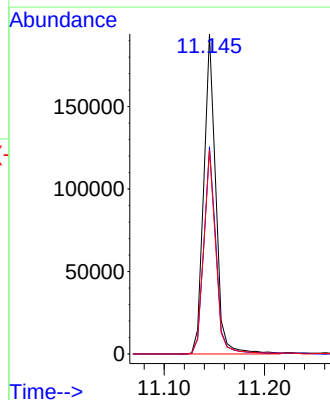
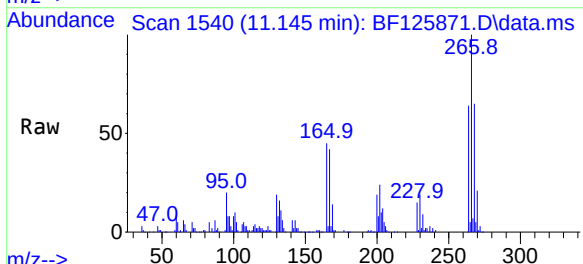
Manual Integrations
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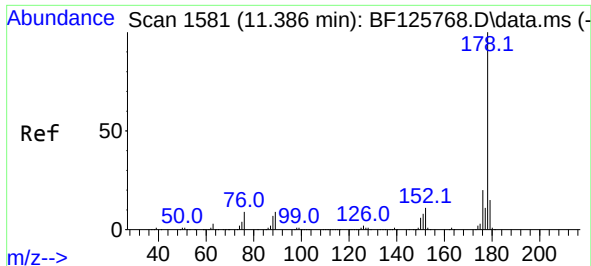
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#70
Pentachlorophenol
Concen: 40.93 ng
RT: 11.145 min Scan# 1540
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36

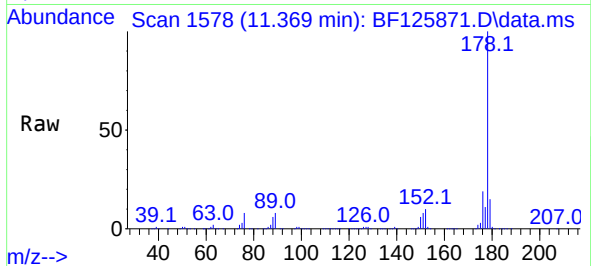
Tgt Ion:266 Resp: 162030
Ion Ratio Lower Upper
266 100
268 64.8 48.9 73.3
264 63.7 55.9 83.9





#71
Phenanthrene
Concen: 38.94 ng
RT: 11.369 min Scan# 1578
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36

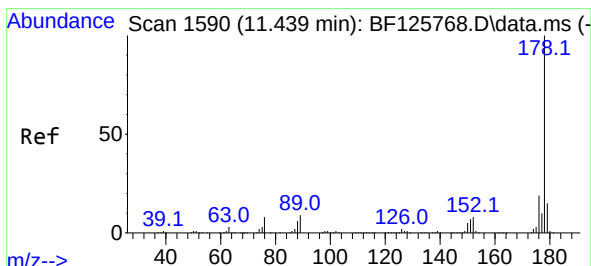
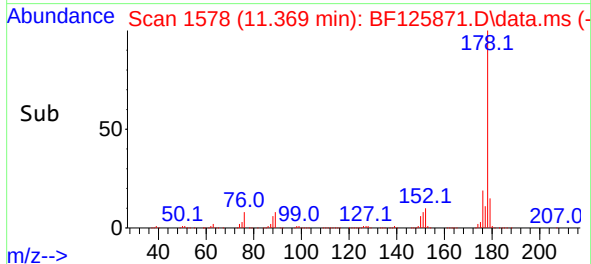
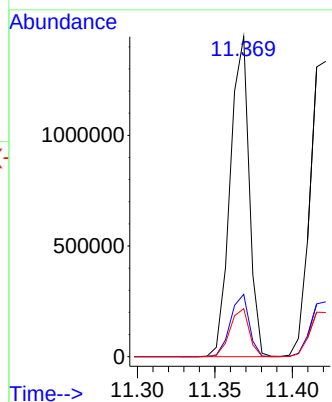
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



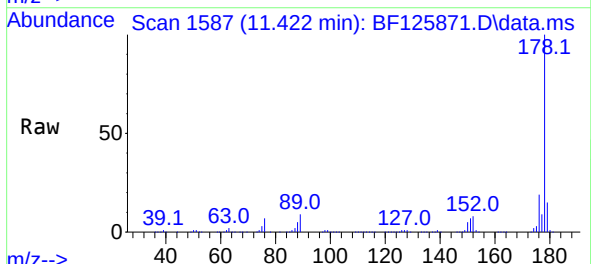
Tgt Ion:178 Resp: 1229403
Ion Ratio Lower Upper
178 100
176 19.5 14.7 22.1
179 15.0 11.5 17.3

Manual Integrations
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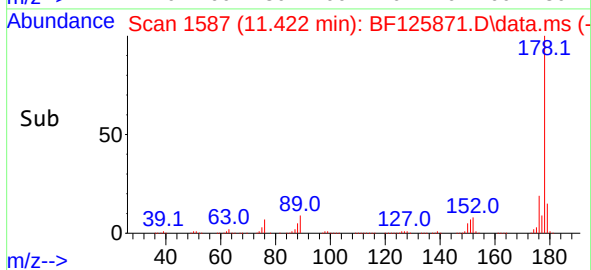
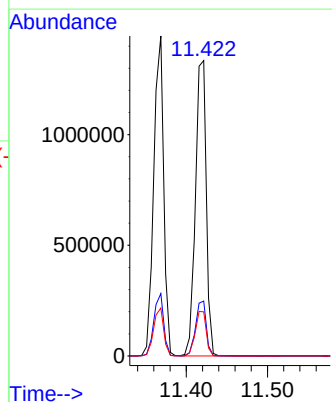
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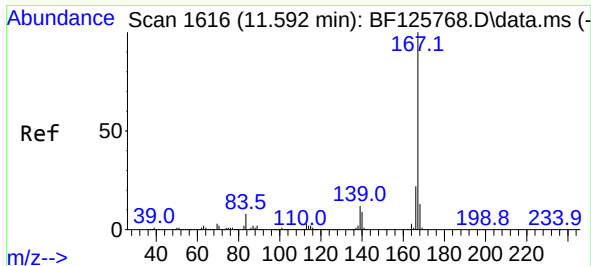


#72
Anthracene
Concen: 39.66 ng
RT: 11.422 min Scan# 1587
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36



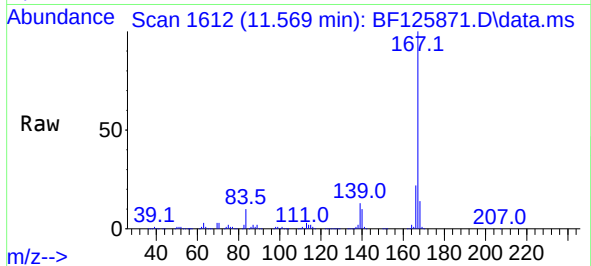
Tgt Ion:178 Resp: 1250730
Ion Ratio Lower Upper
178 100
176 18.6 14.3 21.5
179 15.0 12.2 18.4





#73
 Carbazole
 Concen: 40.52 ng
 RT: 11.569 min Scan# 1612
 Delta R.T. 0.000 min
 Lab File: BF125871.D
 Acq: 18 Oct 2021 11:36

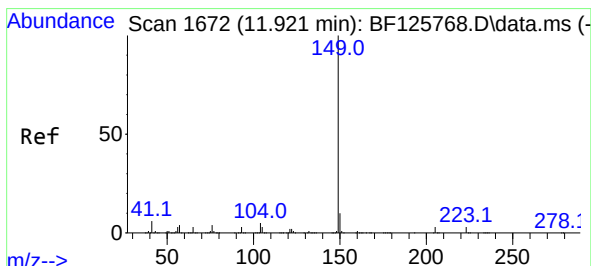
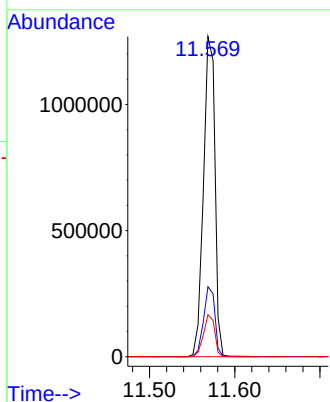
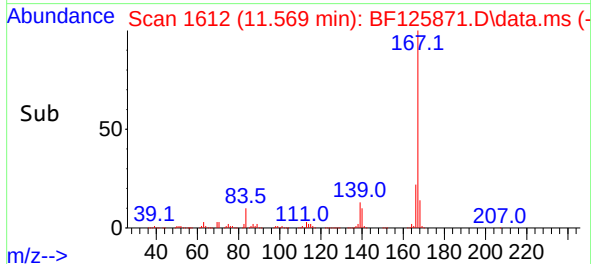
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040



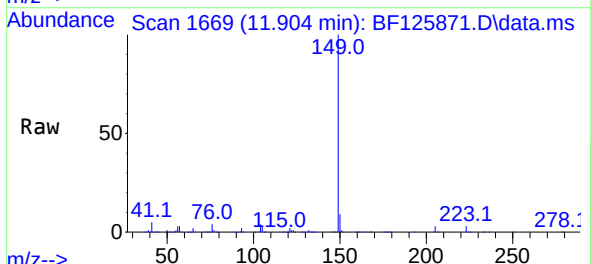
Tgt Ion:167 Resp: 1189269
 Ion Ratio Lower Upper
 167 100
 166 21.9 17.4 26.0
 139 13.1 11.0 16.4

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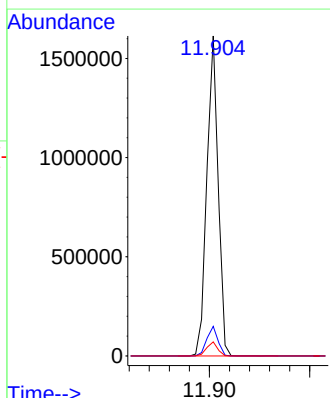
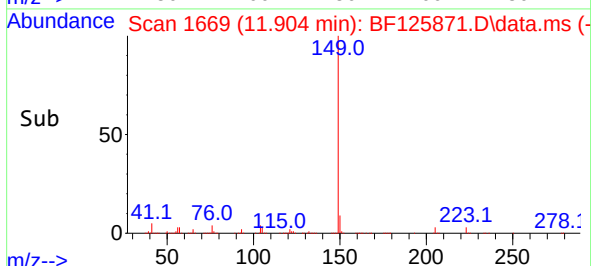
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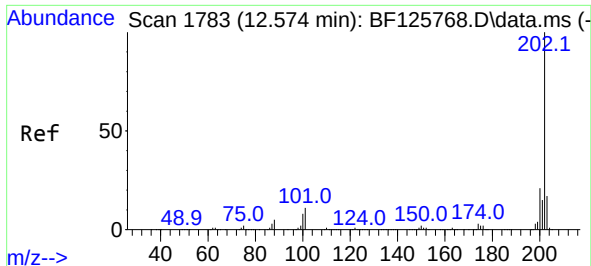


#74
 Di-n-butylphthalate
 Concen: 38.96 ng
 RT: 11.904 min Scan# 1669
 Delta R.T. 0.000 min
 Lab File: BF125871.D
 Acq: 18 Oct 2021 11:36



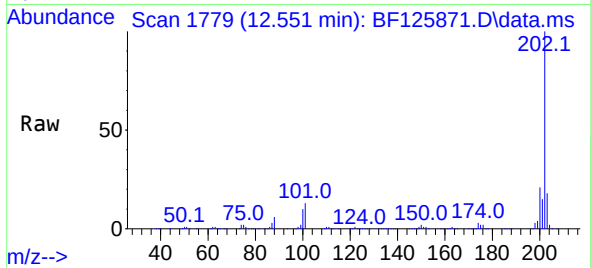
Tgt Ion:149 Resp: 1262219
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.4 11.2
 104 4.4 4.1 6.1





#75
Fluoranthene
Concen: 40.23 ng
RT: 12.551 min Scan# 1779
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36

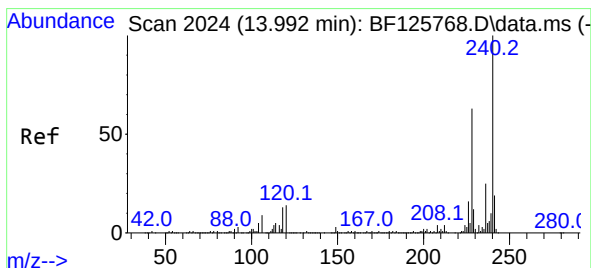
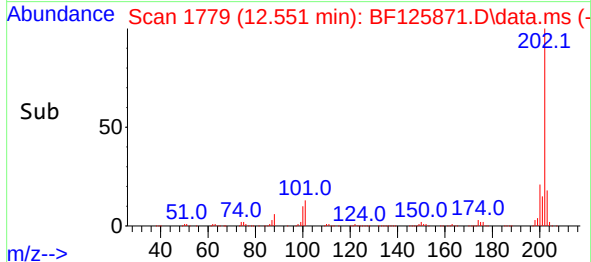
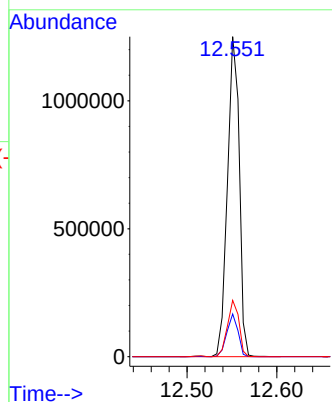
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



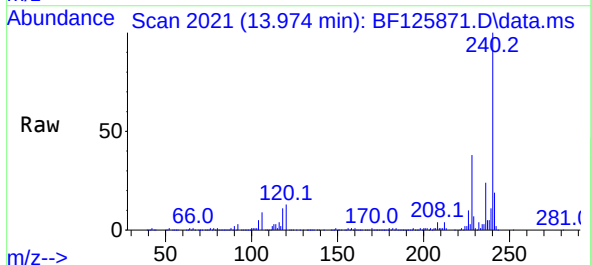
Tgt Ion:202 Resp: 1146115
Ion Ratio Lower Upper
202 100
101 13.3 0.0 30.7
203 17.6 0.0 36.3

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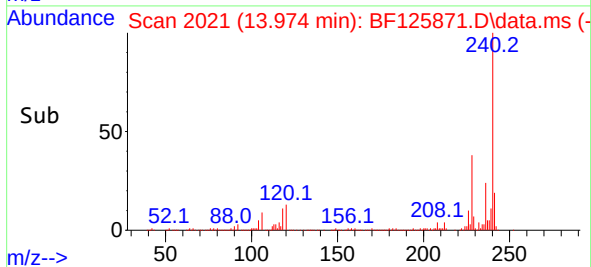
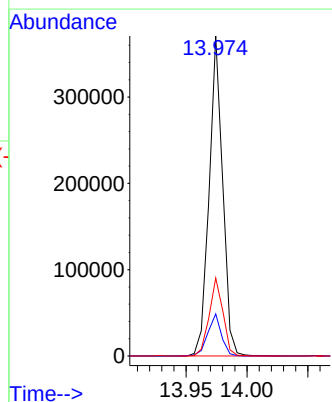
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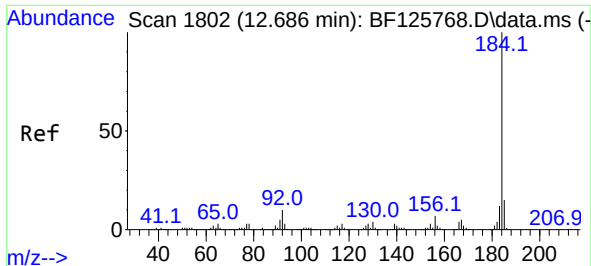


#76
Chrysene-d12
Concen: 20.00 ng
RT: 13.974 min Scan# 2021
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36



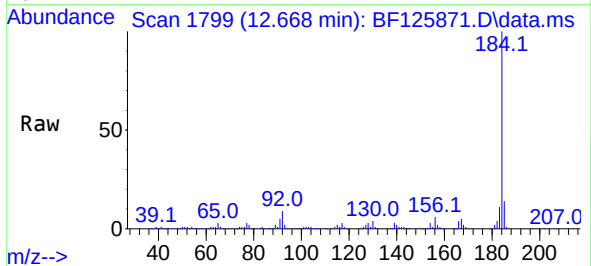
Tgt Ion:240 Resp: 286258
Ion Ratio Lower Upper
240 100
120 13.2 10.8 16.2
236 24.3 21.6 32.4





#77
Benzidine
Concen: 36.88 ng
RT: 12.668 min Scan# 1799
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36

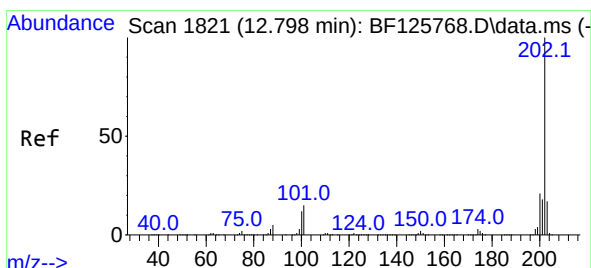
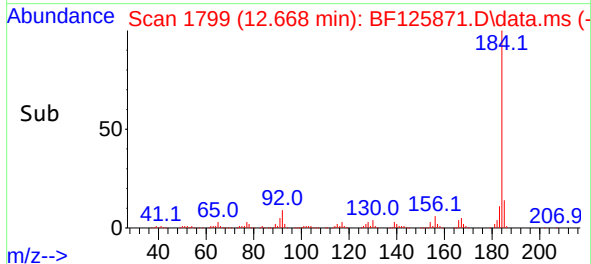
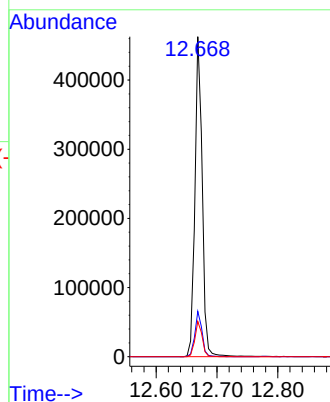
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



Tgt Ion:184 Resp: 386336
Ion Ratio Lower Upper
184 100
185 14.2 10.8 16.2
183 11.0 8.1 12.1

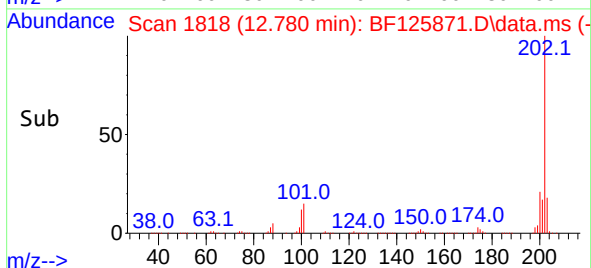
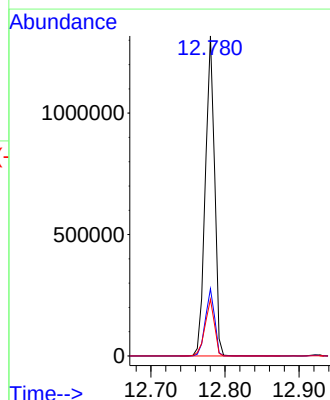
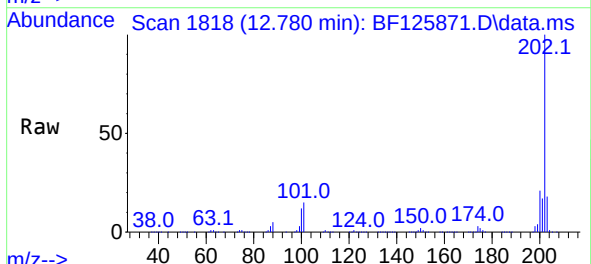
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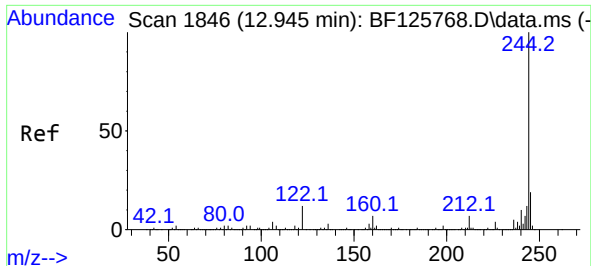
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#78
Pyrene
Concen: 39.45 ng
RT: 12.780 min Scan# 1818
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36

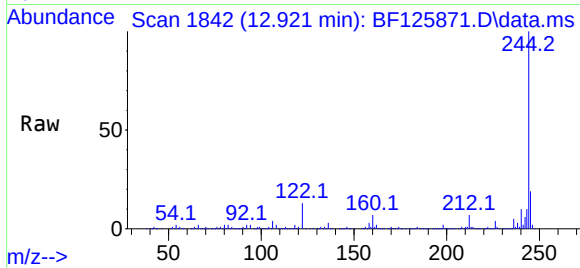
Tgt Ion:202 Resp: 1147348
Ion Ratio Lower Upper
202 100
200 21.0 15.3 22.9
203 17.7 13.4 20.0





#79
Terphenyl-d14
Concen: 79.22 ng
RT: 12.921 min Scan# 1842
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36

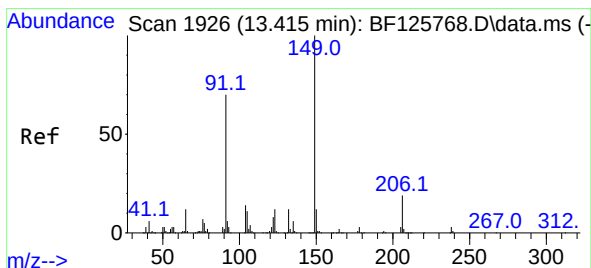
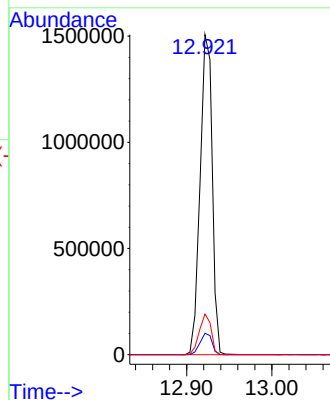
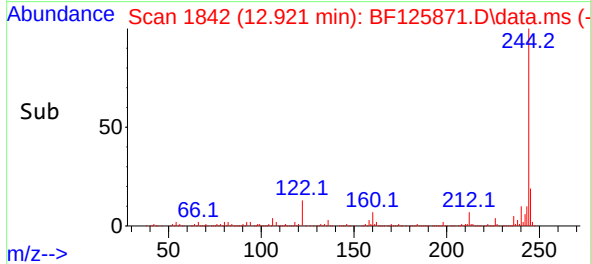
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



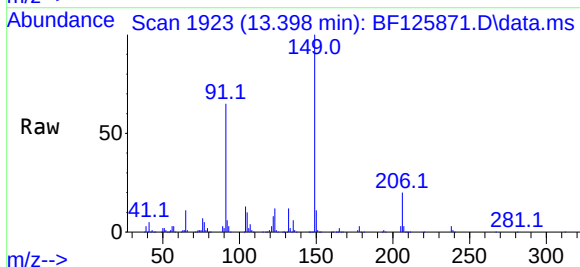
Tgt Ion:244 Resp: 1488657
Ion Ratio Lower Upper
244 100
212 6.7 5.9 8.9
122 12.7 9.0 13.4

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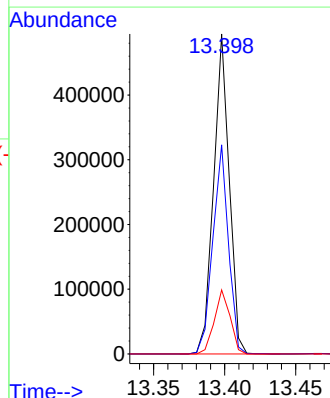
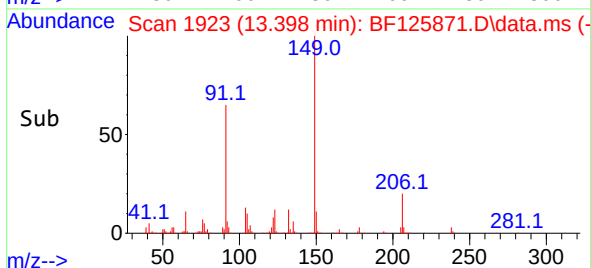
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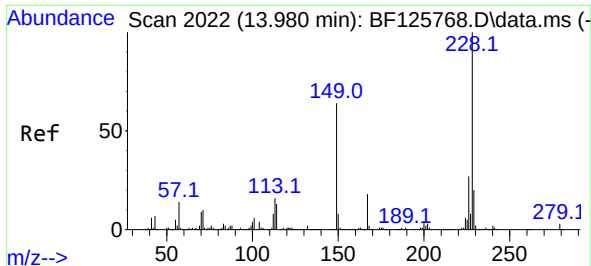


#80
Butylbenzylphthalate
Concen: 40.59 ng
RT: 13.398 min Scan# 1923
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36



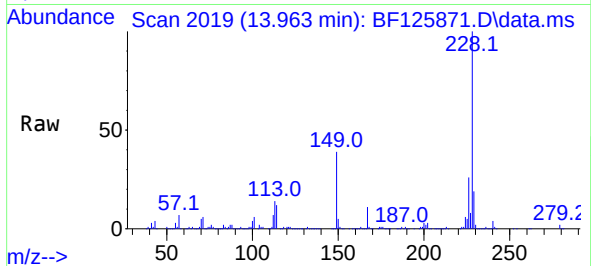
Tgt Ion:149 Resp: 378413
Ion Ratio Lower Upper
149 100
91 65.3 51.8 77.8
206 20.0 14.5 21.7





#81
Benzo(a)anthracene
Concen: 39.69 ng
RT: 13.963 min Scan# 2019
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36

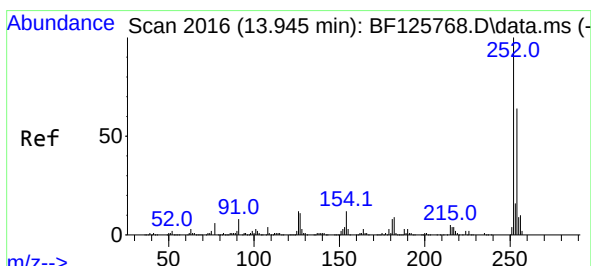
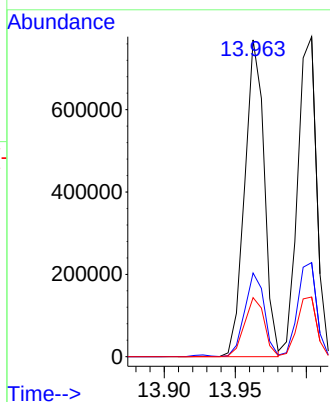
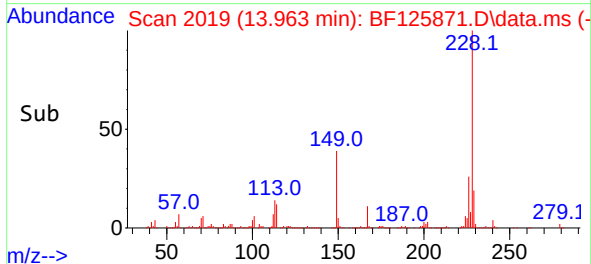
Instrument :
BNA_F
ClientSampled :
SSTDCCC040



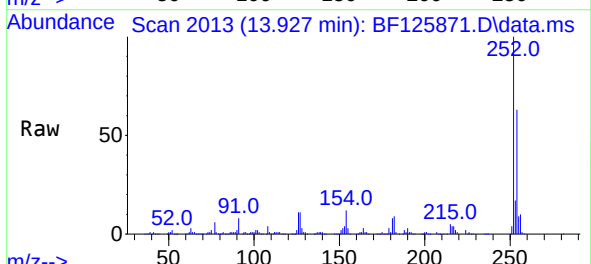
Tgt Ion:228 Resp: 737196
Ion Ratio Lower Upper
228 100
226 26.4 21.6 32.4
229 18.6 15.6 23.4

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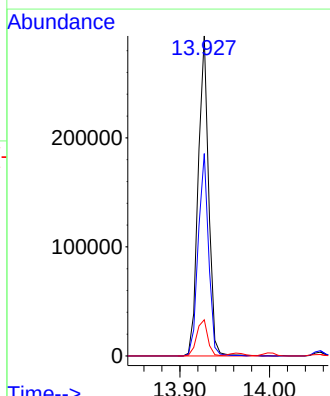
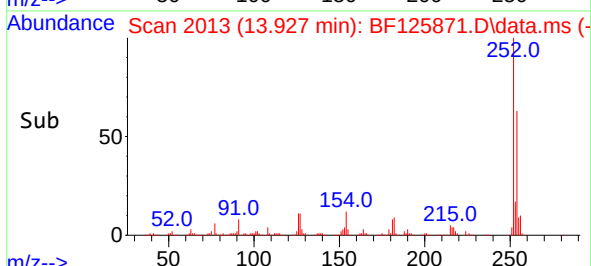
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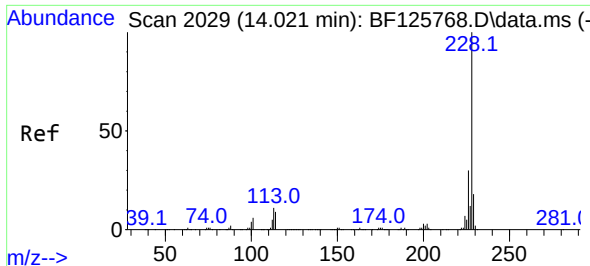


#82
3,3'-Dichlorobenzidine
Concen: 40.42 ng
RT: 13.927 min Scan# 2013
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36



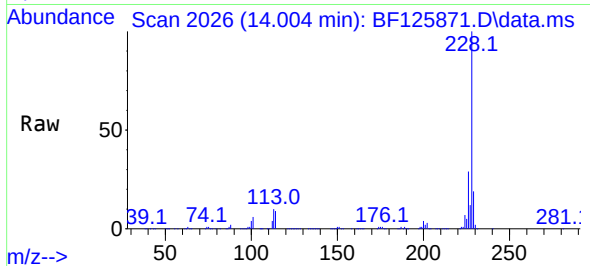
Tgt Ion:252 Resp: 237217
Ion Ratio Lower Upper
252 100
254 63.3 51.4 77.0
126 11.3 9.5 14.3





#83
Chrysene
Concen: 39.24 ng
RT: 14.004 min Scan# 2026
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36

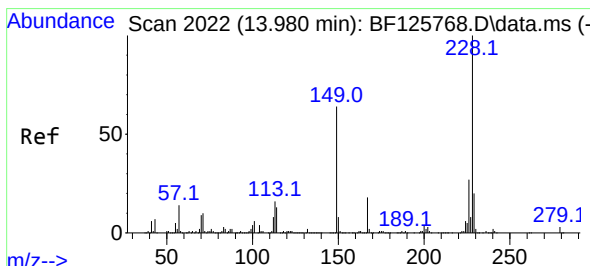
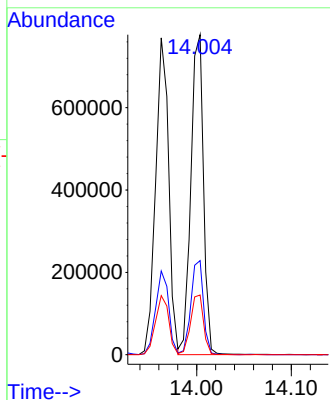
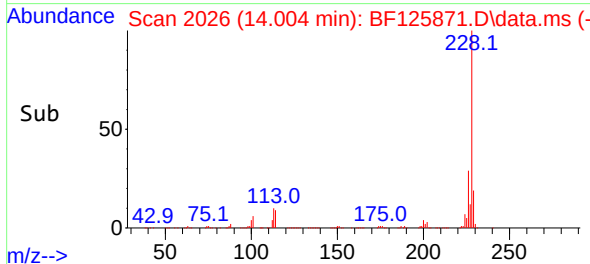
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



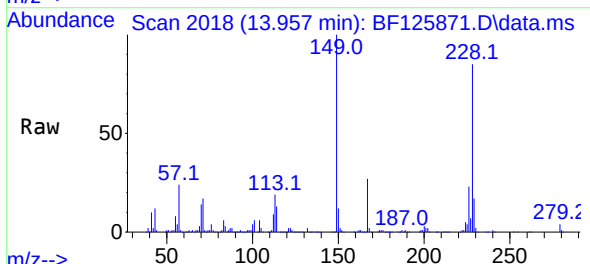
Tgt Ion:228 Resp: 720300
Ion Ratio Lower Upper
228 100
226 29.4 22.6 34.0
229 18.6 15.9 23.9

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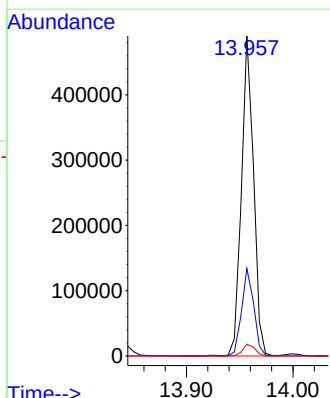
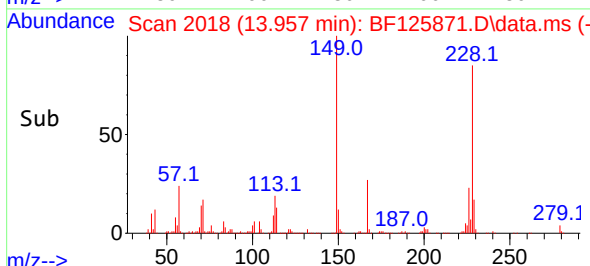
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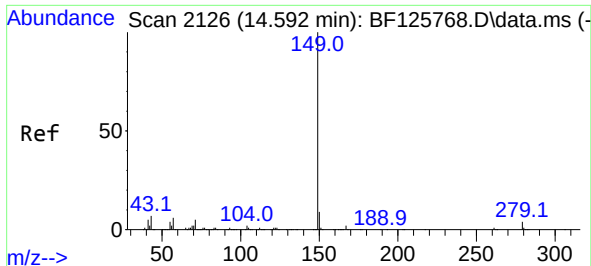


#84
Bis(2-ethylhexyl)phthalate
Concen: 38.41 ng
RT: 13.957 min Scan# 2018
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36

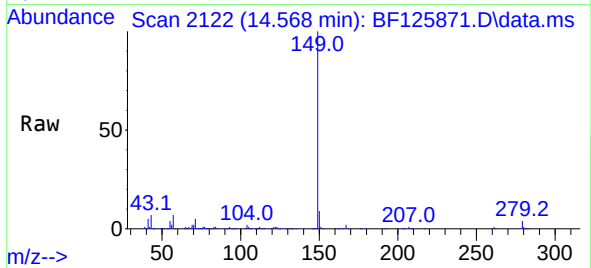


Tgt Ion:149 Resp: 389611
Ion Ratio Lower Upper
149 100
167 27.3 21.4 32.0
279 3.7 2.6 4.0

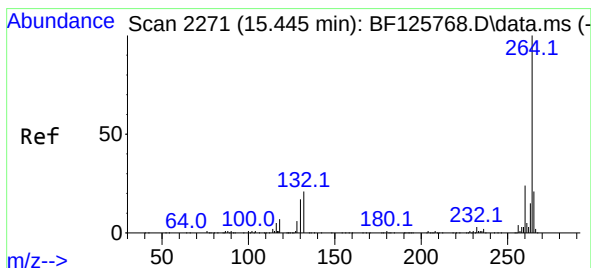
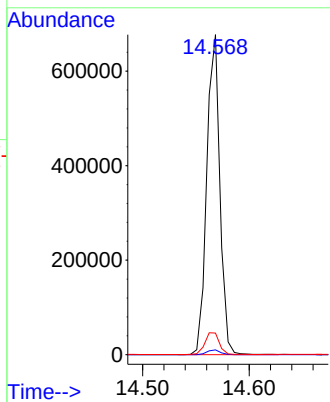
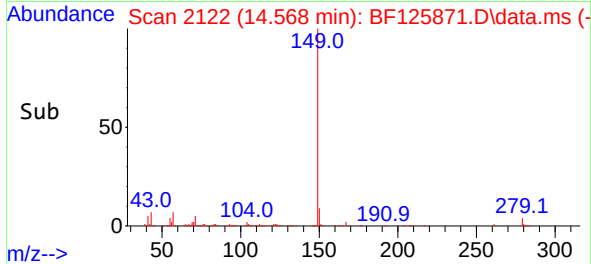




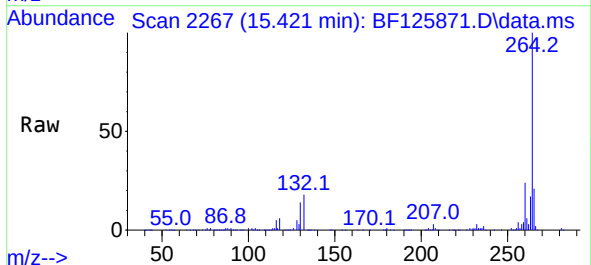
#85
Di-n-octyl phthalate
Concen: 34.35 ng
RT: 14.568 min Scan# 2122
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36



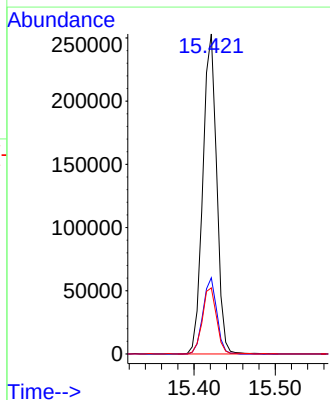
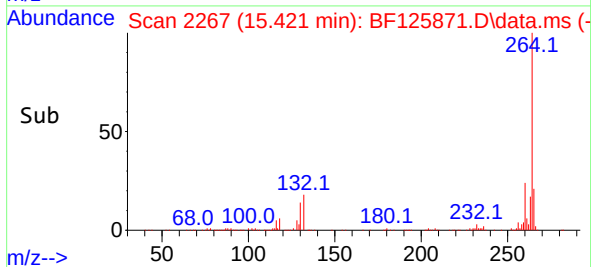
Tgt Ion:149 Resp: 580521
Ion Ratio Lower Upper
149 100
167 1.5 1.0 1.6
43 7.5 9.9 14.9#



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.421 min Scan# 2267
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36



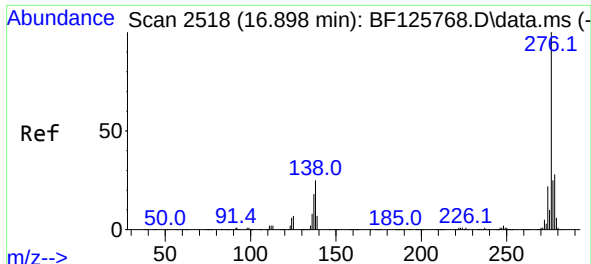
Tgt Ion:264 Resp: 299380
Ion Ratio Lower Upper
264 100
260 23.8 19.6 29.4
265 20.7 17.2 25.8



Instrument :
BNA_F
ClientSampleId :
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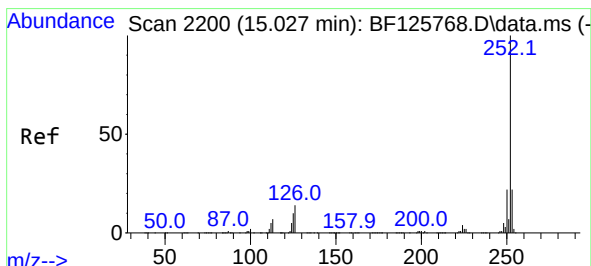
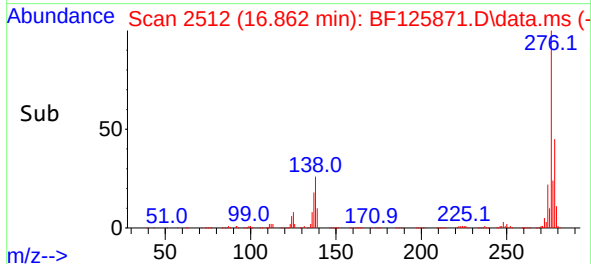
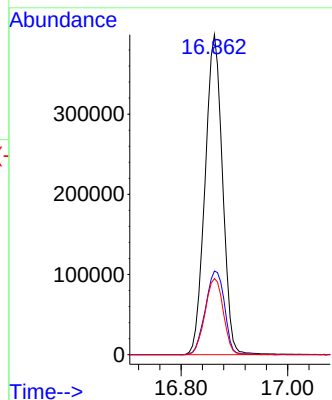
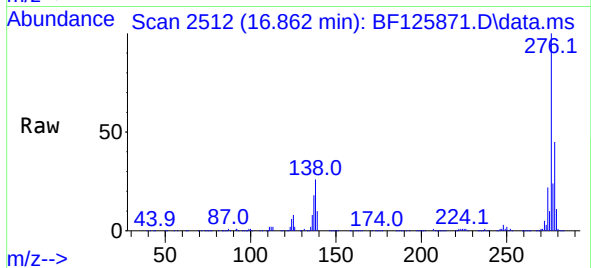
#87
Indeno(1,2,3-cd)pyrene
Concen: 39.68 ng
RT: 16.862 min Scan# 2512
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36

Tgt Ion: 276 Resp: 906762
Ion Ratio Lower Upper
276 100
138 28.7 24.1 36.1
277 25.0 18.8 28.2

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

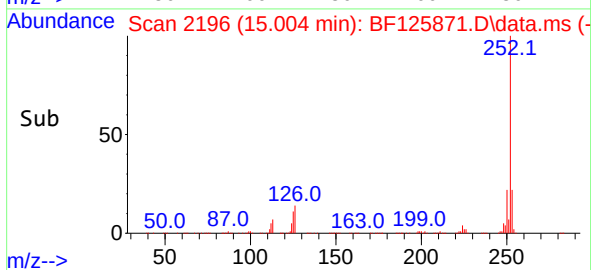
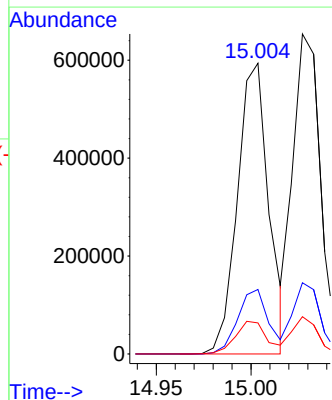
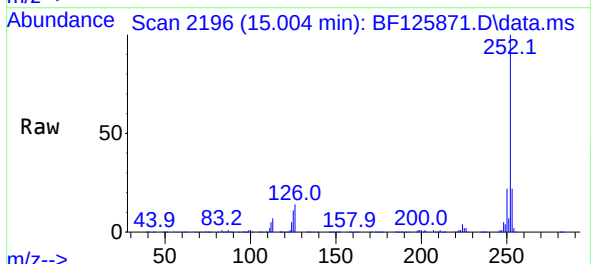
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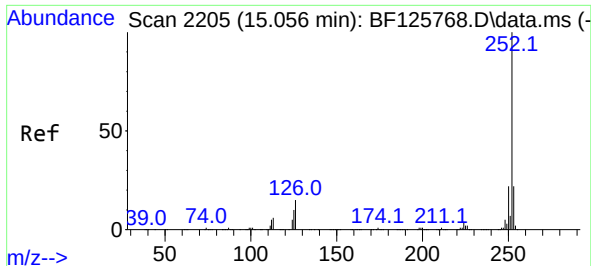
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#88
Benzo(b)fluoranthene
Concen: 40.42 ng
RT: 15.004 min Scan# 2196
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36

Tgt Ion: 252 Resp: 683219
Ion Ratio Lower Upper
252 100
253 22.2 16.8 25.2
125 10.7 9.8 14.8





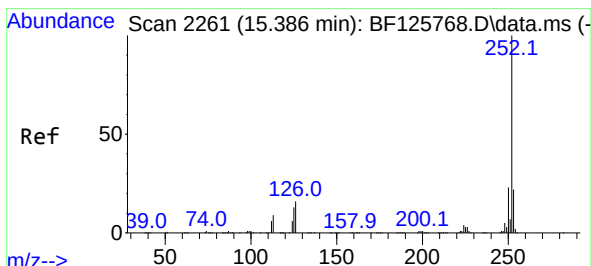
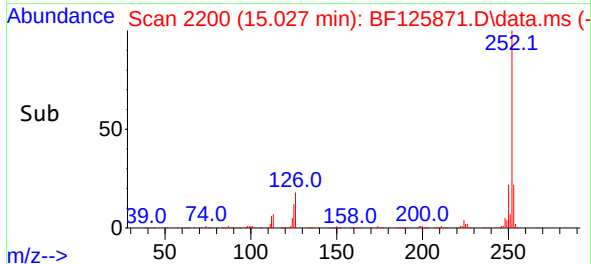
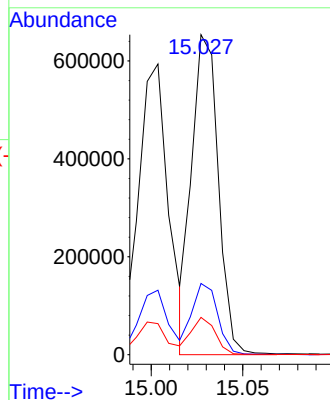
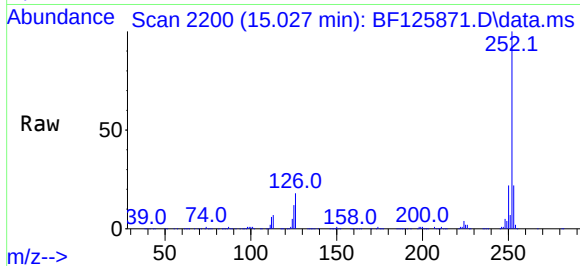
#89
Benzo(k)fluoranthene
Concen: 38.02 ng m
RT: 15.027 min Scan# 2200
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36

Tgt Ion:252 Resp: 659694
Ion Ratio Lower Upper
252 100
253 22.3 17.8 26.8
125 11.6 7.2 10.8#

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

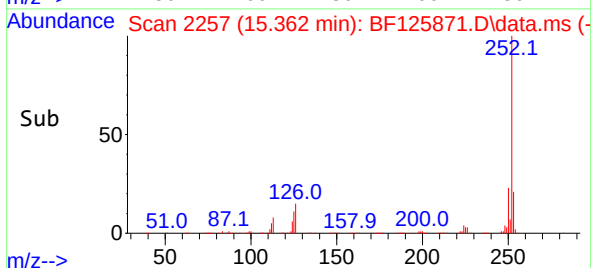
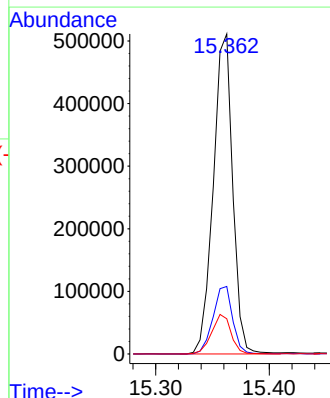
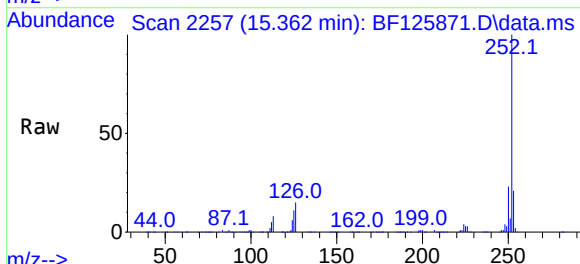
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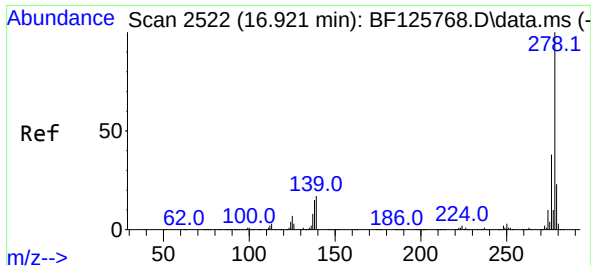
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#90
Benzo(a)pyrene
Concen: 40.56 ng
RT: 15.362 min Scan# 2257
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36

Tgt Ion:252 Resp: 607089
Ion Ratio Lower Upper
252 100
253 21.1 18.4 27.6
125 11.0 9.9 14.9





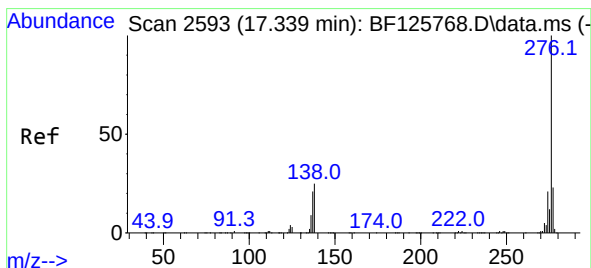
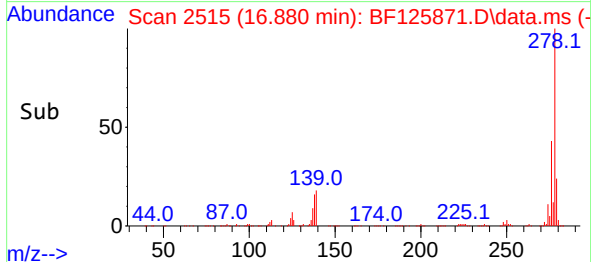
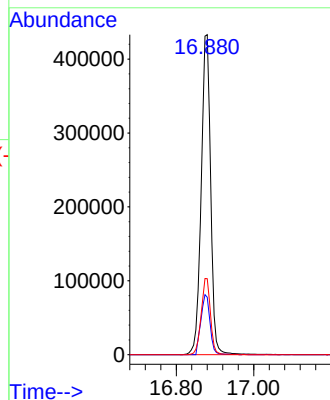
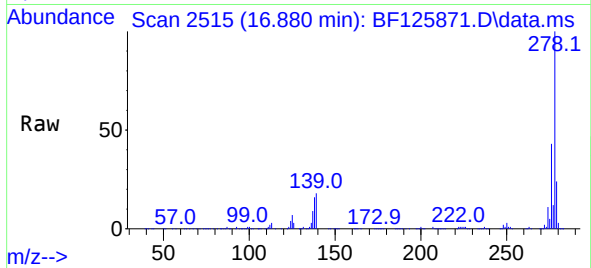
#91
Dibenzo(a,h)anthracene
Concen: 39.06 ng
RT: 16.880 min Scan# 2515
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36

Tgt Ion:278 Resp: 736255
Ion Ratio Lower Upper
278 100
139 17.9 14.9 22.3
279 23.8 19.7 29.5

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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#92
Benzo(g,h,i)perylene
Concen: 39.81 ng
RT: 17.298 min Scan# 2586
Delta R.T. 0.000 min
Lab File: BF125871.D
Acq: 18 Oct 2021 11:36

Tgt Ion:276 Resp: 766265
Ion Ratio Lower Upper
276 100
277 23.4 22.0 33.0
138 25.6 22.2 33.4

