

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092121\
 Data File : BF125532.D
 Acq On : 21 Sep 2021 12:14
 Operator : JU/CG
 Sample : SSTDIC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDIC050

Manual Integrations
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Quant Time: Sep 21 13:29:58 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 21 13:26:09 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.898	152	229980	20.000	ng	0.00
21) Naphthalene-d8	8.186	136	904182	20.000	ng	# 0.00
39) Acenaphthene-d10	9.939	164	462895	20.000	ng	0.00
64) Phenanthrene-d10	11.422	188	740123	20.000	ng	# 0.00
76) Chrysene-d12	14.063	240	402485	20.000	ng	0.00
86) Perylene-d12	15.539	264	379228	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.516	112	1314408	90.811	ng	0.00
7) Phenol-d6	6.522	99	1703081	88.531	ng	0.00
23) Nitrobenzene-d5	7.469	82	1398746	76.381	ng	0.00
42) 2,4,6-Tribromophenol	10.727	330	425576	75.487	ng	0.00
45) 2-Fluorobiphenyl	9.263	172	2483378	78.723	ng	0.00
79) Terphenyl-d14	13.010	244	2259029	91.012	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.699	88	277275	38.794	ng	# 100
3) Pyridine	3.451	79	740543	39.959	ng	# 75
4) n-Nitrosodimethylamine	3.416	42	292776	31.740	ng	# 3
6) Aniline	6.569	93	1017726	46.070	ng	94
8) 2-Chlorophenol	6.687	128	771353	50.822	ng	97
9) Benzaldehyde	6.451	77	436988	37.444	ng	93
10) Phenol	6.539	94	886436	40.664	ng	89
11) bis(2-Chloroethyl)ether	6.639	93	710475	45.229	ng	96
12) 1,3-Dichlorobenzene	6.845	146	819617	46.785	ng	95
13) 1,4-Dichlorobenzene	6.922	146	833957	47.217	ng	98
14) 1,2-Dichlorobenzene	7.075	146	765262	45.201	ng	99
15) Benzyl Alcohol	7.039	79	622542	45.181	ng	95
16) 2,2'-oxybis(1-Chloropr...	7.175	45	973329	33.734	ng	90
17) 2-Methylphenol	7.145	107	618567	48.216	ng	96
18) Hexachloroethane	7.416	117	302525	48.657	ng	94
19) n-Nitroso-di-n-propyla...	7.322	70	508070	43.945	ng	# 70
20) 3+4-Methylphenols	7.298	107	739264	48.033	ng	86
22) Acetophenone	7.310	105	956523	42.926	ng	# 91
24) Nitrobenzene	7.486	77	738459	38.135	ng	98
25) Isophorone	7.728	82	1408239	40.305	ng	94
26) 2-Nitrophenol	7.798	139	362029	41.499	ng	# 91
27) 2,4-Dimethylphenol	7.828	122	627665	49.784	ng	95
28) bis(2-Chloroethoxy)met...	7.934	93	811143	42.874	ng	98
29) 2,4-Dichlorophenol	8.034	162	645383	44.763	ng	95
30) 1,2,4-Trichlorobenzene	8.122	180	668511	43.442	ng	96
31) Naphthalene	8.210	128	2083544	46.264	ng	98
32) Benzoic acid	7.951	122	437168	51.095	ng	97
33) 4-Chloroaniline	8.251	127	876491	47.302	ng	98
34) Hexachlorobutadiene	8.328	225	375792	37.492	ng	99
35) Caprolactam	8.628	113	178234m	40.808	ng	
36) 4-Chloro-3-methylphenol	8.728	107	623975	40.773	ng	99
37) 2-Methylnaphthalene	8.898	142	1407290	45.010	ng	97
38) 1-Methylnaphthalene	8.998	142	1320685	45.327	ng	100
40) 1,2,4,5-Tetrachloroben...	9.063	216	576934	38.992	ng	99
41) Hexachlorocyclopentadiene	9.051	237	333838	70.600	ng	99
43) 2,4,6-Trichlorophenol	9.169	196	452700	44.580	ng	98

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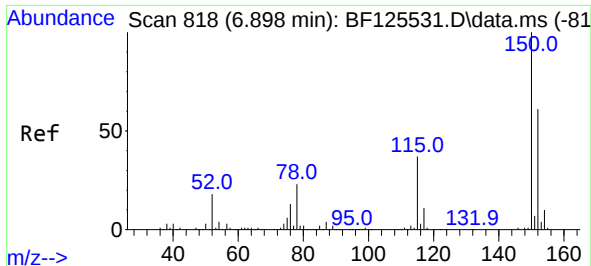
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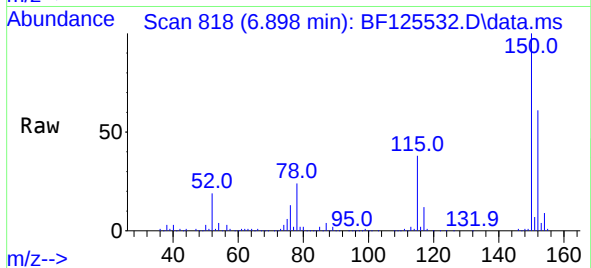
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.204	196	466564	42.638	ng	93
46) 1,1'-Biphenyl	9.363	154	1577169	45.440	ng	95
47) 2-Chloronaphthalene	9.386	162	1338851	46.714	ng	99
48) 2-Nitroaniline	9.475	65	328163	32.697	ng	99
49) Acenaphthylene	9.804	152	1919554	45.280	ng	95
50) Dimethylphthalate	9.663	163	1452241	44.000	ng	97
51) 2,6-Dinitrotoluene	9.722	165	326396	44.010	ng	93
52) Acenaphthene	9.975	154	1233295	48.006	ng	95
53) 3-Nitroaniline	9.886	138	348300	42.809	ng	87
54) 2,4-Dinitrophenol	9.986	184	123431	31.643	ng	88
55) Dibenzofuran	10.145	168	1796969	46.823	ng	100
56) 4-Nitrophenol	10.033	139	280637	50.614	ng	88
57) 2,4-Dinitrotoluene	10.122	165	405329	42.469	ng	# 86
58) Fluorene	10.492	166	1295610	42.513	ng	96
59) 2,3,4,6-Tetrachlorophenol	10.257	232	350016	40.036	ng	# 90
60) Diethylphthalate	10.363	149	1443386	45.422	ng	98
61) 4-Chlorophenyl-phenyle...	10.480	204	601799	39.256	ng	91
62) 4-Nitroaniline	10.504	138	308432	37.355	ng	# 79
63) Azobenzene	10.639	77	1395809	41.211	ng	87
65) 4,6-Dinitro-2-methylph...	10.527	198	196513	40.458	ng	87
66) n-Nitrosodiphenylamine	10.598	169	1239962	49.530	ng	95
67) 4-Bromophenyl-phenylether	10.969	248	390478	43.488	ng	96
68) Hexachlorobenzene	11.039	284	444505	46.216	ng	# 81
69) Atrazine	11.122	200	326013	43.531	ng	94
70) Pentachlorophenol	11.222	266	264525	60.718	ng	96
71) Phenanthrene	11.451	178	1858935	46.941	ng	95
72) Anthracene	11.504	178	1849518	46.554	ng	96
73) Carbazole	11.651	167	1795195	48.464	ng	98
74) Di-n-butylphthalate	11.986	149	2049991	48.441	ng	98
75) Fluoranthene	12.639	202	1805549	41.793	ng	97
77) Benzidine	12.751	184	510726	41.344	ng	98
78) Pyrene	12.868	202	1796732m	54.045	ng	
80) Butylbenzylphthalate	13.486	149	756203	56.946	ng	98
81) Benzo(a)anthracene	14.051	228	1258438	43.353	ng	99
82) 3,3'-Dichlorobenzidine	14.010	252	400930	45.383	ng	97
83) Chrysene	14.092	228	1285560	45.758	ng	95
84) Bis(2-ethylhexyl)phtha...	14.045	149	895280	50.913	ng	100
85) Di-n-octyl phthalate	14.657	149	1549838	54.740	ng	# 91
87) Indeno(1,2,3-cd)pyrene	17.033	276	1363511	55.434	ng	98
88) Benzo(b)fluoranthene	15.110	252	1263622	43.933	ng	98
89) Benzo(k)fluoranthene	15.139	252	1174539m	44.377	ng	
90) Benzo(a)pyrene	15.480	252	1137902	46.637	ng	97
91) Dibenzo(a,h)anthracene	17.056	278	1148091	54.737	ng	97
92) Benzo(g,h,i)perylene	17.492	276	1143734	55.450	ng	94

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.898 min Scan# 818
Delta R.T. 0.000 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14

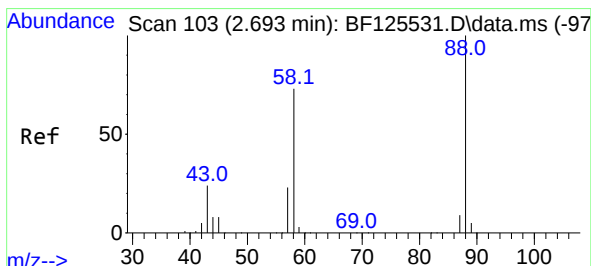
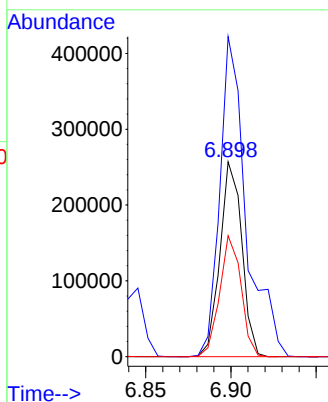
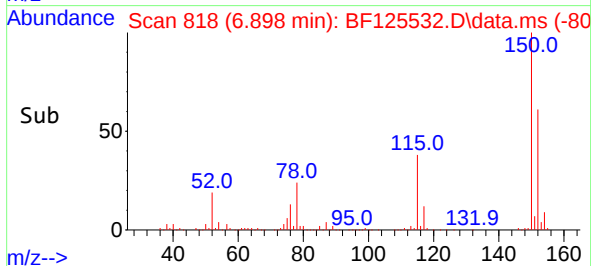
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



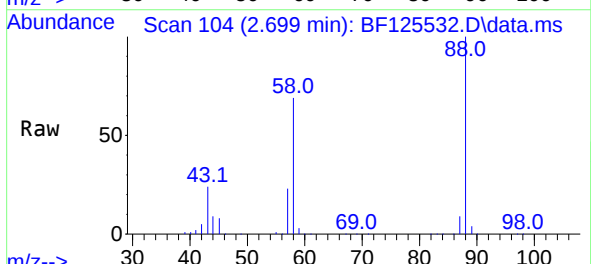
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Ion Ratio Lower Upper
152 100
150 164.3 117.6 176.4
115 62.1 47.1 70.7

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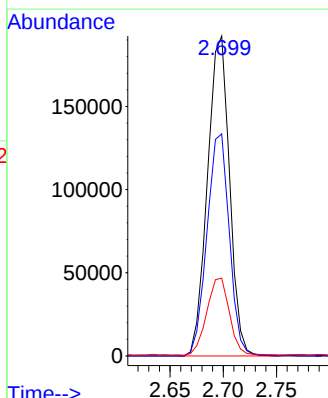
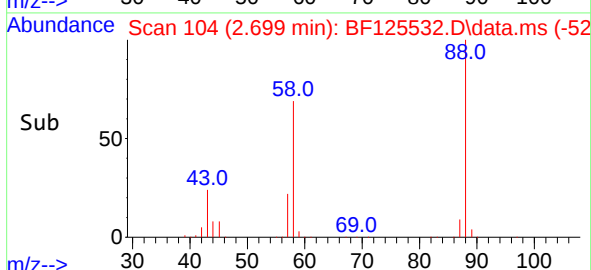
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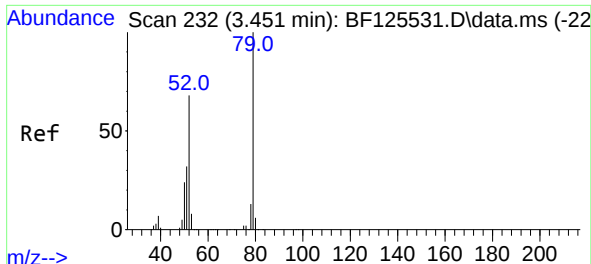


#2
1,4-Dioxane
Concen: 38.794 ng
RT: 2.699 min Scan# 104
Delta R.T. 0.006 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14

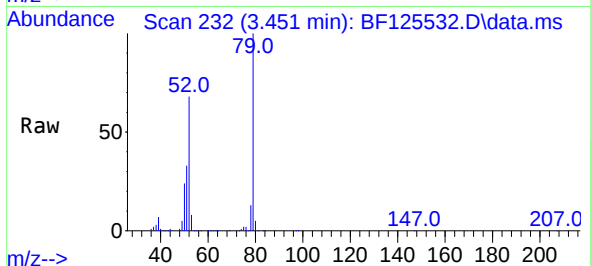


Tgt Ion: 88 Resp: 277275
Ion Ratio Lower Upper
88 100
58 70.3 0.0 0.0#
43 24.5 0.0 0.0#

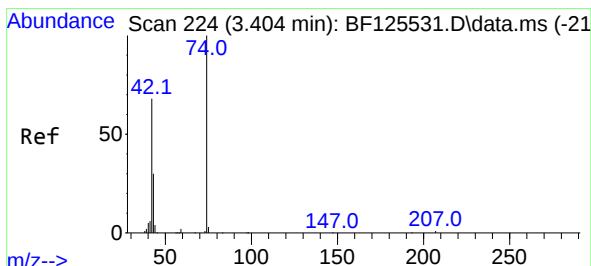
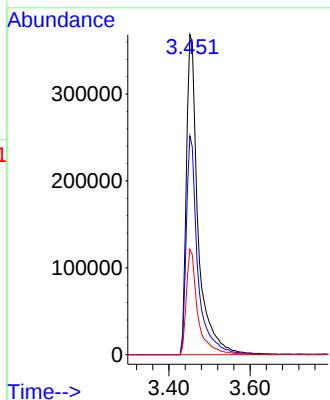
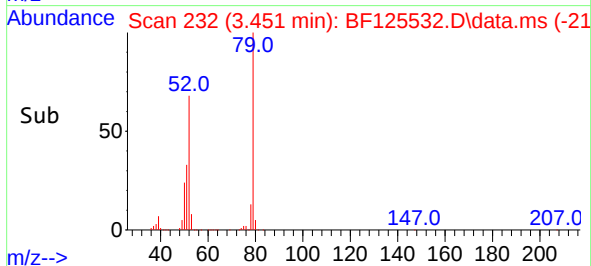




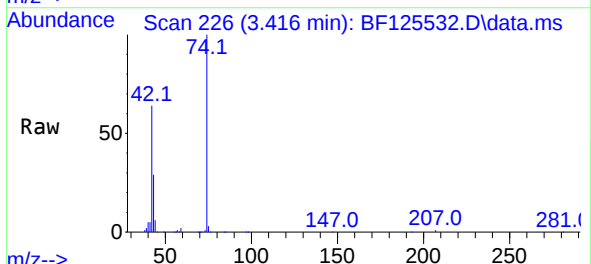
#3
Pyridine
Concen: 39.959 ng
RT: 3.451 min Scan# 232
Delta R.T. 0.000 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14



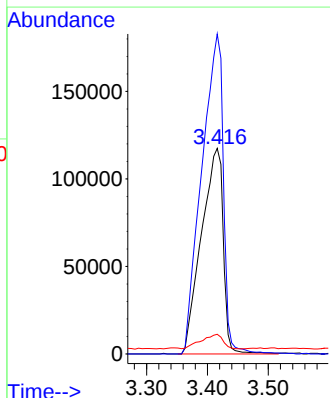
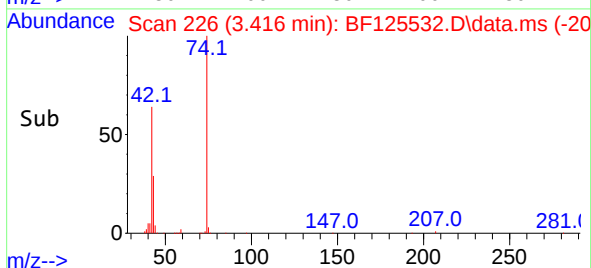
Tgt Ion: 79 Resp: 740543
Ion Ratio Lower Upper
79 100
52 68.3 70.3 105.5#
51 33.0 44.1 66.1#



#4
n-Nitrosodimethylamine
Concen: 31.740 ng
RT: 3.416 min Scan# 226
Delta R.T. 0.012 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14



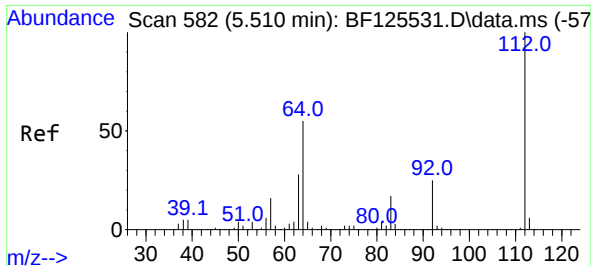
Tgt Ion: 42 Resp: 292776
Ion Ratio Lower Upper
42 100
74 155.7 59.0 88.6#
44 9.6 0.0 0.0#



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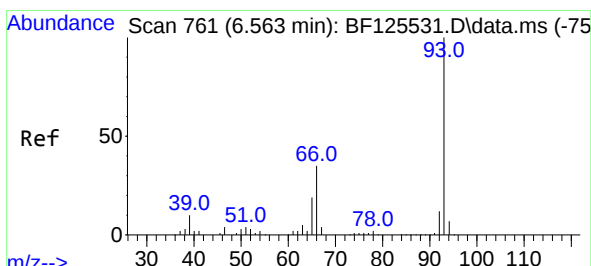
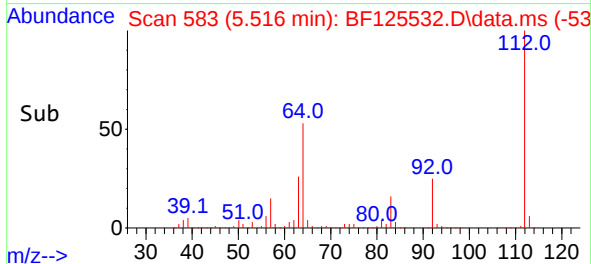
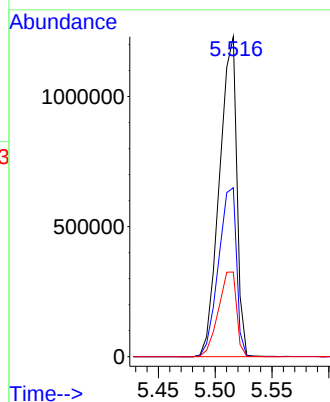
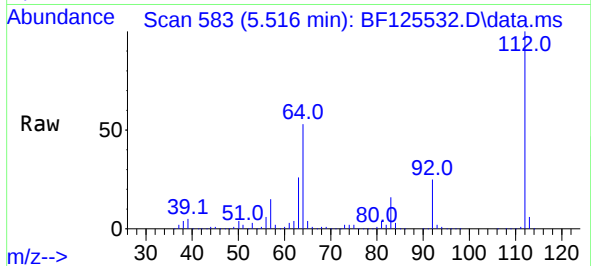
#5
2-Fluorophenol
Concen: 90.811 ng
RT: 5.516 min Scan# 583
Delta R.T. 0.006 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14

Instrument :
BNA_F
ClientSampled :
SSTDIC050

Tgt Ion:112 Resp: 1314408
Ion Ratio Lower Upper
112 100
64 52.8 44.2 66.2
63 26.5 26.2 39.2

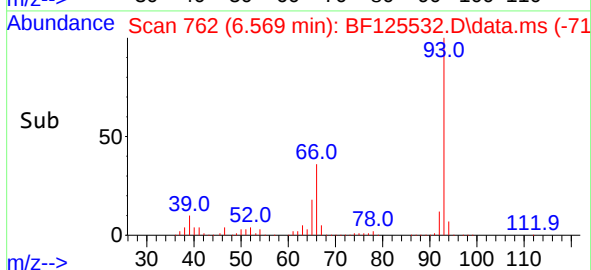
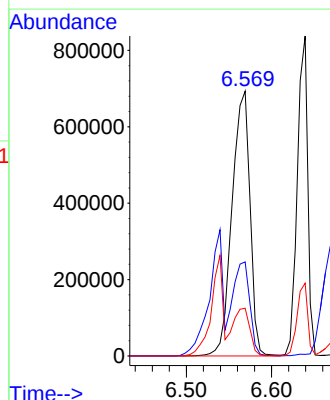
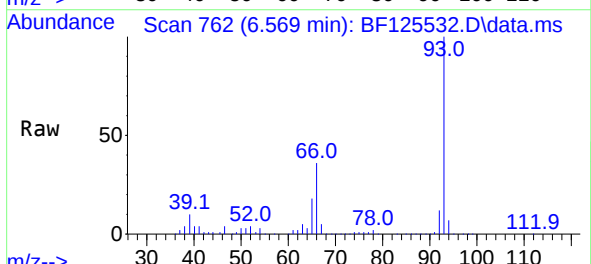
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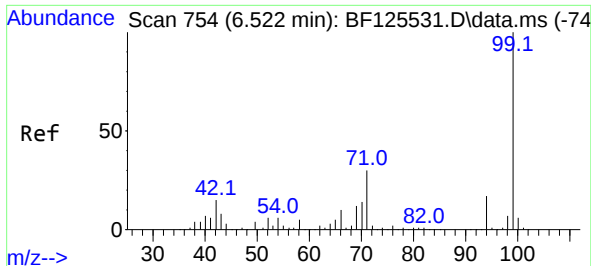
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#6
Aniline
Concen: 46.070 ng
RT: 6.569 min Scan# 762
Delta R.T. 0.006 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14

Tgt Ion: 93 Resp: 1017726
Ion Ratio Lower Upper
93 100
66 35.5 32.7 49.1
65 18.0 14.2 21.4





#7
Phenol-d6
Concen: 88.531 ng
RT: 6.522 min Scan# 754
Delta R.T. 0.000 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14

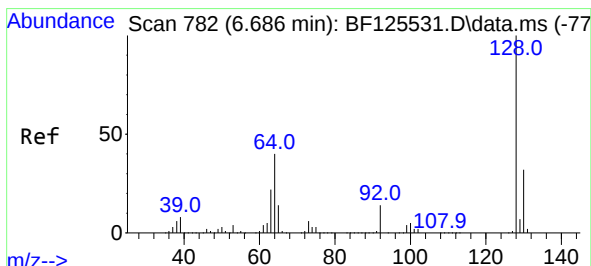
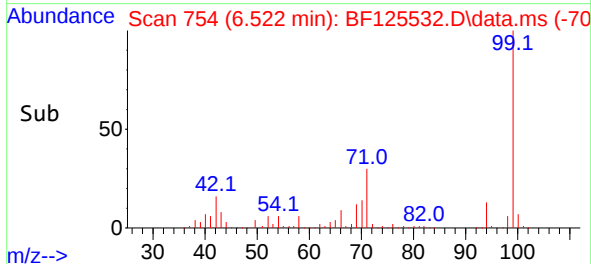
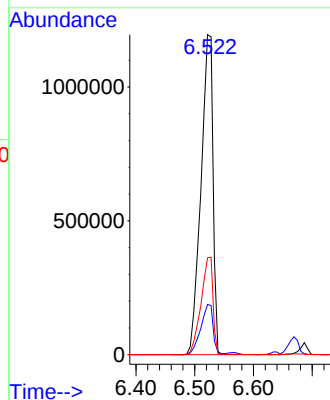
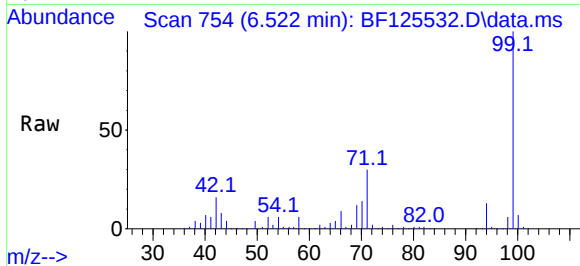
Tgt Ion: 99 Resp: 1703081

Ion	Ratio	Lower	Upper
99	100		
42	15.7	23.5	35.3#
71	30.3	25.6	38.4

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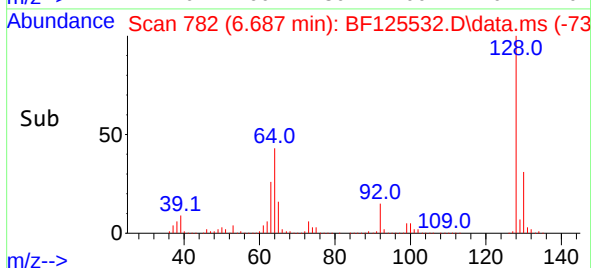
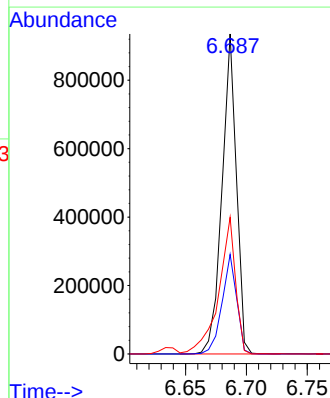
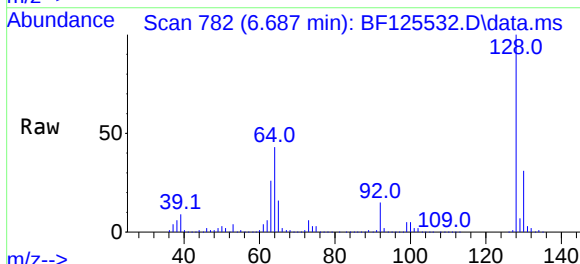
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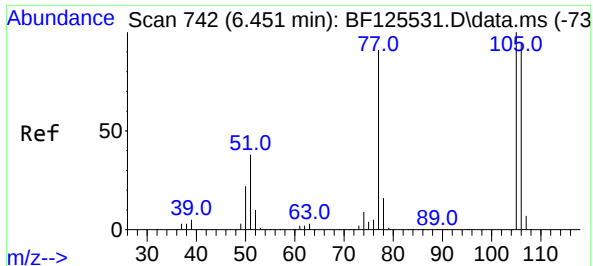


#8
2-Chlorophenol
Concen: 50.822 ng
RT: 6.687 min Scan# 782
Delta R.T. 0.000 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14

Tgt Ion:128 Resp: 771353

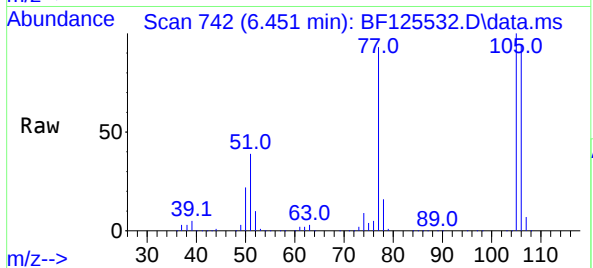
Ion	Ratio	Lower	Upper
128	100		
130	31.1	10.5	50.5
64	42.7	20.3	60.3





#9
Benzaldehyde
Concen: 37.444 ng
RT: 6.451 min Scan# 742
Delta R.T. 0.000 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14

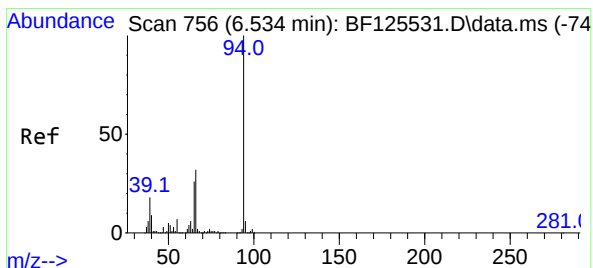
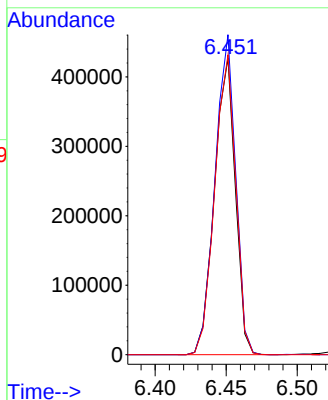
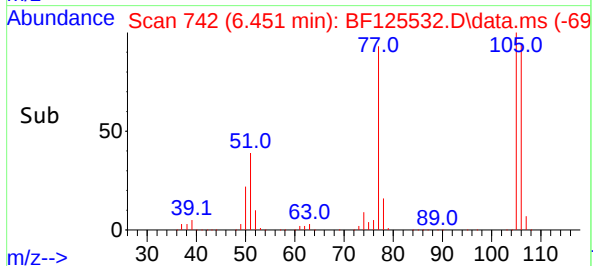
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



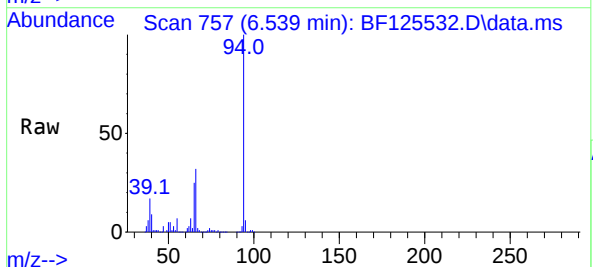
Tgt Ion: 77 Resp: 436988
Ion Ratio Lower Upper
77 100
105 107.9 75.9 115.9
106 101.1 84.0 124.0

Manual Integrations
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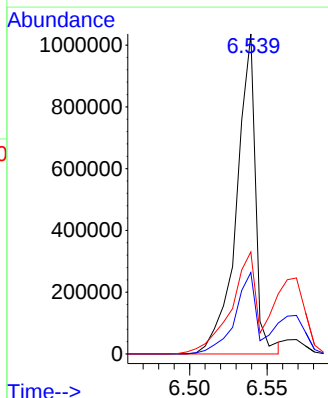
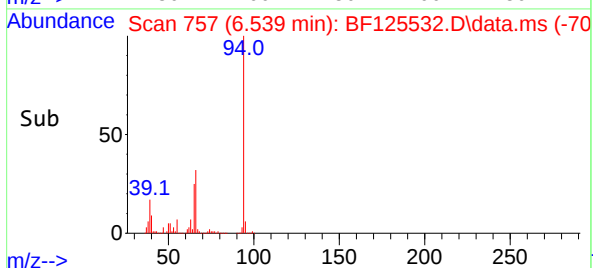
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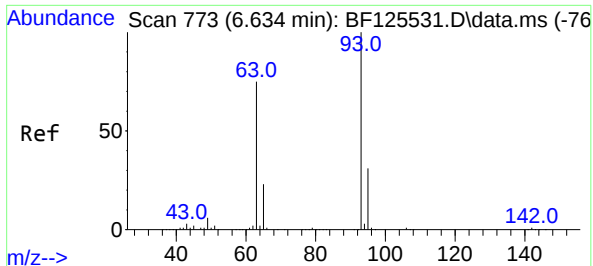


#10
Phenol
Concen: 40.664 ng
RT: 6.539 min Scan# 757
Delta R.T. 0.006 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14



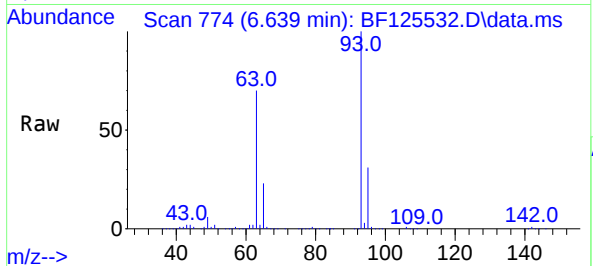
Tgt Ion: 94 Resp: 886436
Ion Ratio Lower Upper
94 100
65 25.4 9.3 49.3
66 31.9 20.3 60.3





#11
bis(2-Chloroethyl)ether
Concen: 45.229 ng
RT: 6.639 min Scan# 774
Delta R.T. 0.006 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14

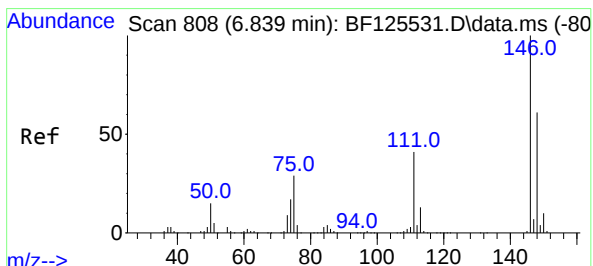
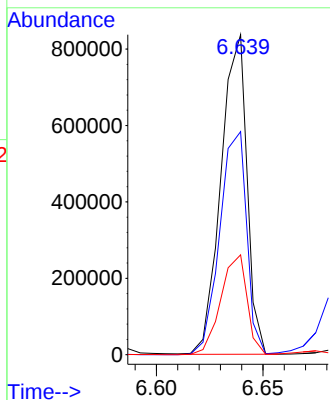
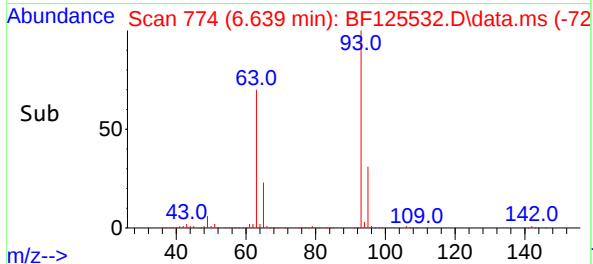
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



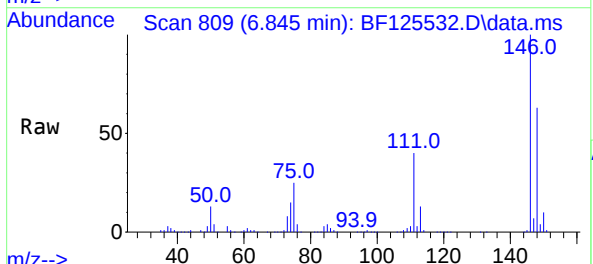
Tgt Ion: 93 Resp: 710475
Ion Ratio Lower Upper
93 100
63 69.7 54.4 94.4
95 31.2 11.4 51.4

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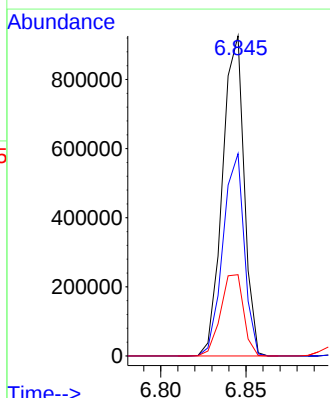
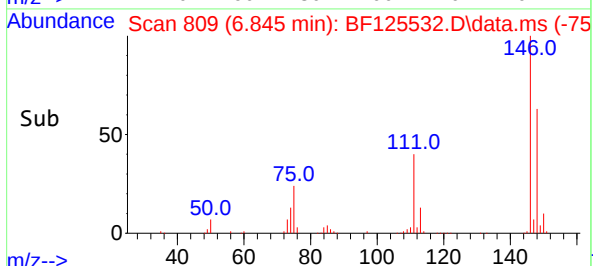
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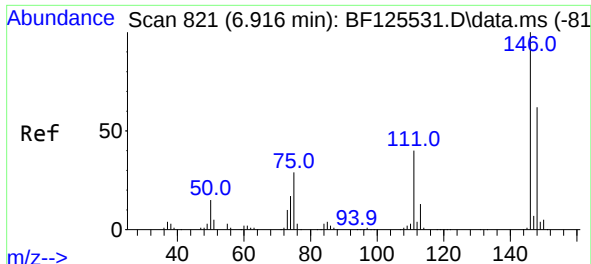


#12
1,3-Dichlorobenzene
Concen: 46.785 ng
RT: 6.845 min Scan# 809
Delta R.T. 0.006 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14

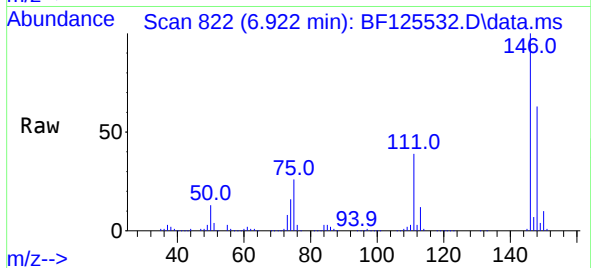


Tgt Ion: 146 Resp: 819617
Ion Ratio Lower Upper
146 100
148 63.2 49.7 74.5
75 25.4 25.2 37.8

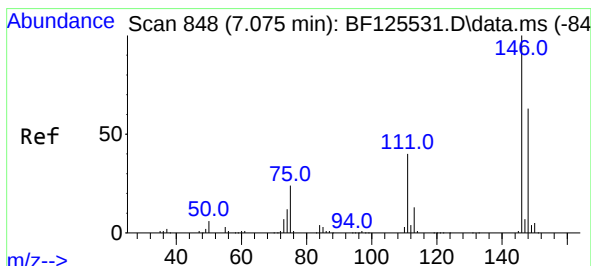
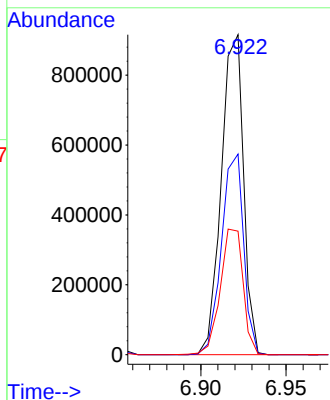
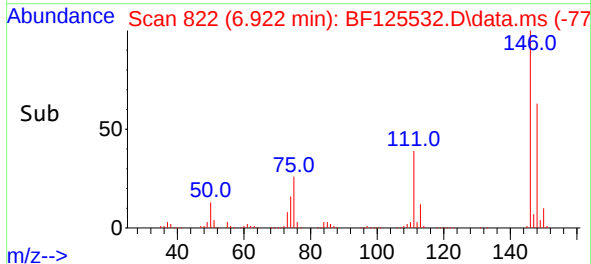




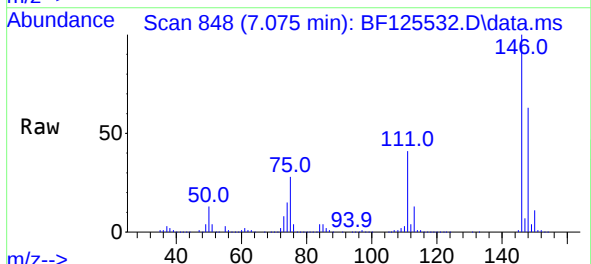
#13
1,4-Dichlorobenzene
Concen: 47.217 ng
RT: 6.922 min Scan# 822
Delta R.T. 0.006 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14



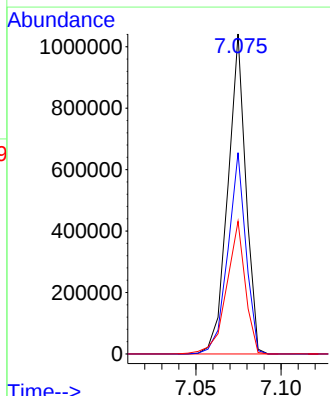
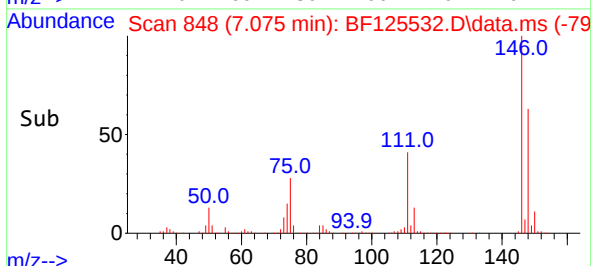
Tgt Ion:146 Resp: 833957
Ion Ratio Lower Upper
146 100
148 62.7 51.9 77.9
111 38.6 31.8 47.6



#14
1,2-Dichlorobenzene
Concen: 45.201 ng
RT: 7.075 min Scan# 848
Delta R.T. 0.000 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14



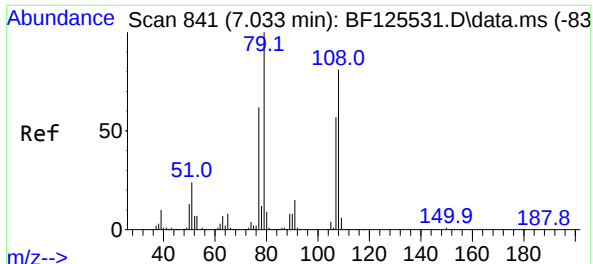
Tgt Ion:146 Resp: 765262
Ion Ratio Lower Upper
146 100
148 62.9 50.6 75.8
111 41.5 33.5 50.3



Instrument :
BNA_F
ClientSampled :
SSTDIC050

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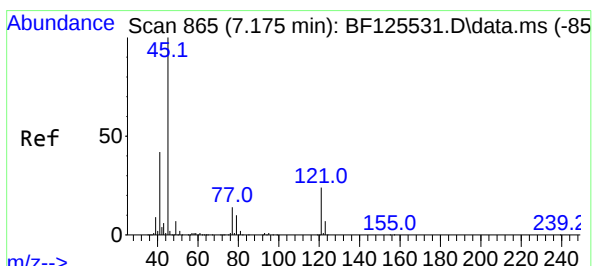
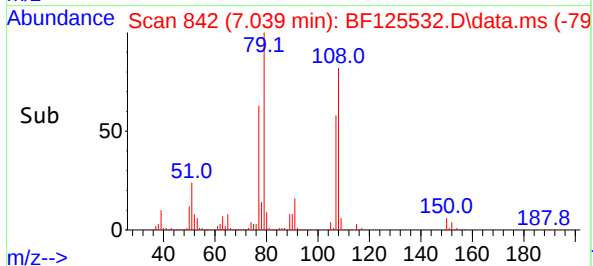
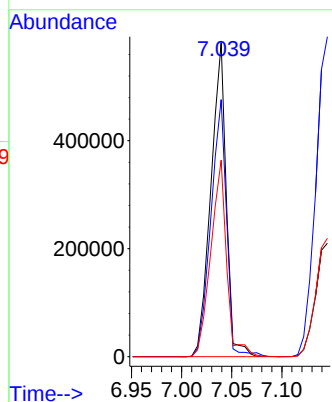
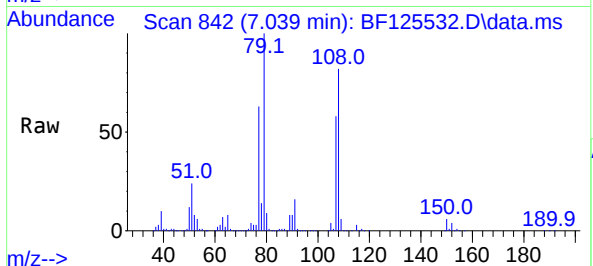
#15
Benzyl Alcohol
Concen: 45.181 ng
RT: 7.039 min Scan# 842
Delta R.T. 0.006 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion: 79 Resp: 622542
Ion Ratio Lower Upper
79 100
108 81.9 60.4 90.6
77 62.5 51.5 77.3

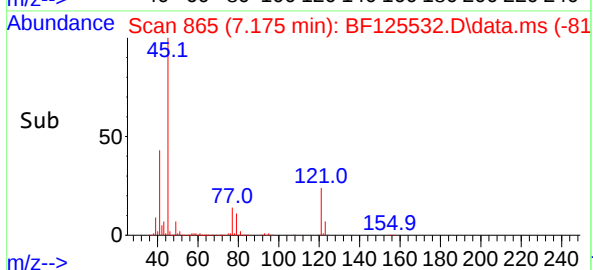
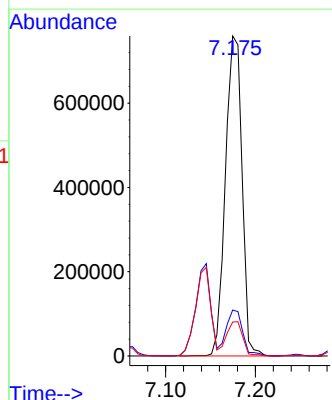
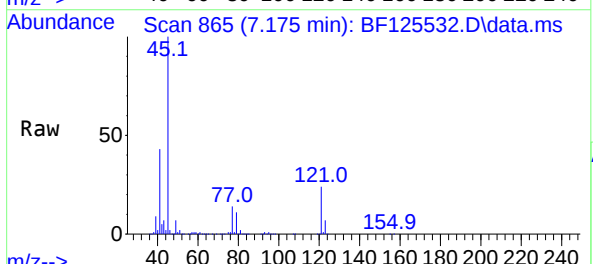
Manual Integrations
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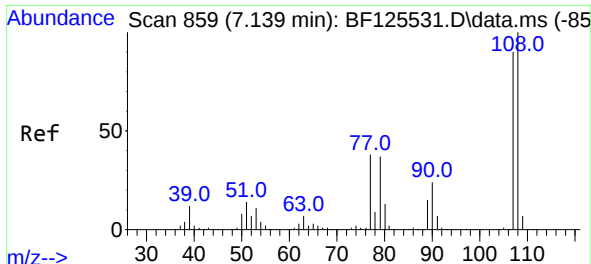
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.734 ng
RT: 7.175 min Scan# 865
Delta R.T. 0.000 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14

Tgt Ion: 45 Resp: 973329
Ion Ratio Lower Upper
45 100
77 14.4 0.0 30.6
79 10.6 0.0 27.5





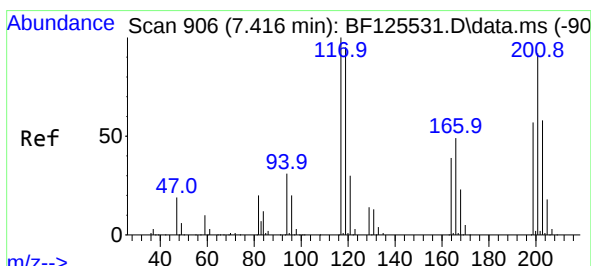
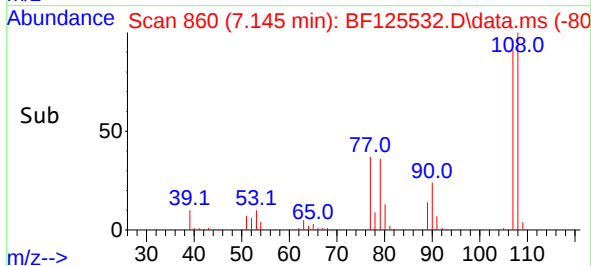
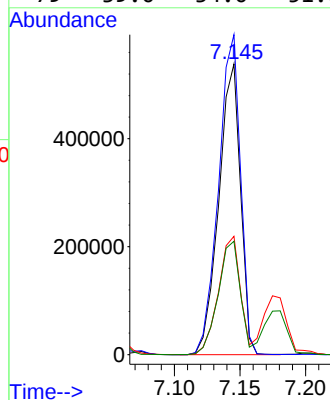
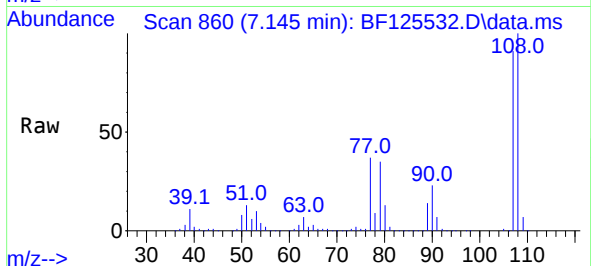
#17
2-Methylphenol
Concen: 48.216 ng
RT: 7.145 min Scan# 860
Delta R.T. 0.006 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14

Tgt Ion:	107	Resp:	618567
Ion	Ratio	Lower	Upper
107	100		
108	110.1	90.6	135.8
77	40.7	35.7	53.5
79	39.0	34.0	51.0

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

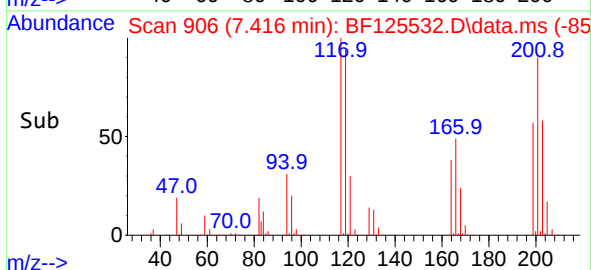
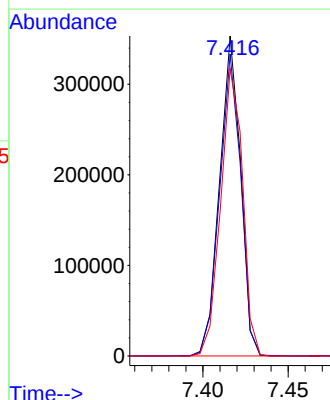
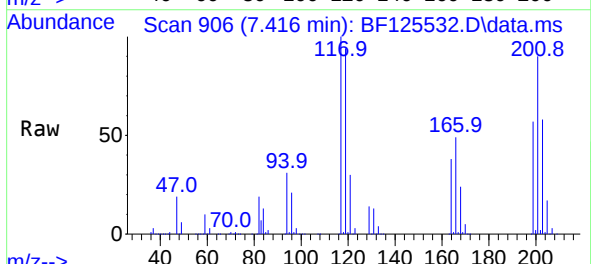
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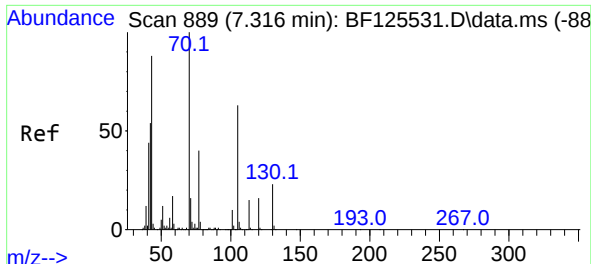
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#18
Hexachloroethane
Concen: 48.657 ng
RT: 7.416 min Scan# 906
Delta R.T. 0.000 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14

Tgt Ion:	117	Resp:	302525
Ion	Ratio	Lower	Upper
117	100		
119	94.3	73.4	110.2
201	89.8	64.9	97.3





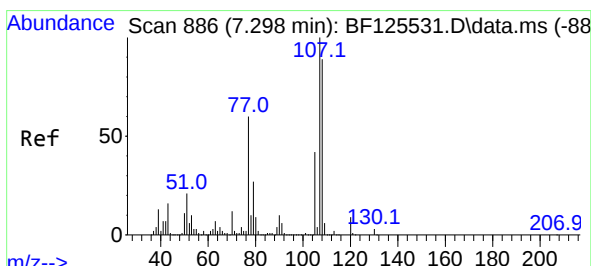
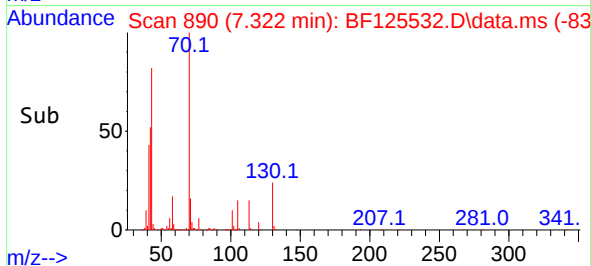
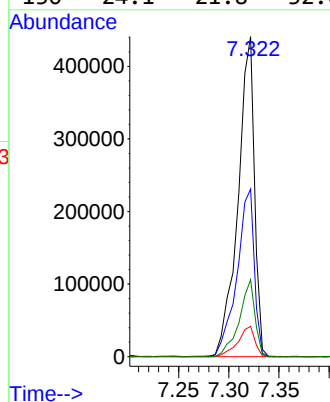
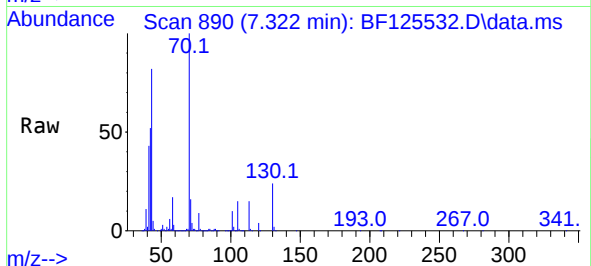
#19
n-Nitroso-di-n-propylamine
Concen: 43.945 ng
RT: 7.322 min Scan# 890
Delta R.T. 0.006 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14

Tgt Ion: 70 Resp: 508070
Ion Ratio Lower Upper
70 100
42 52.4 72.2 108.2#
101 9.5 7.8 11.8
130 24.1 21.8 32.6

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

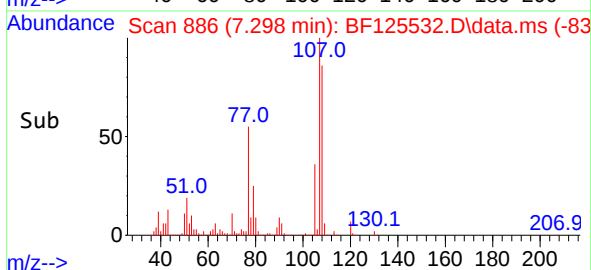
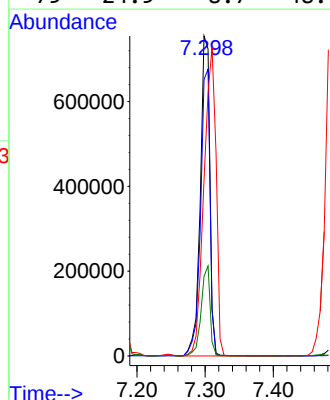
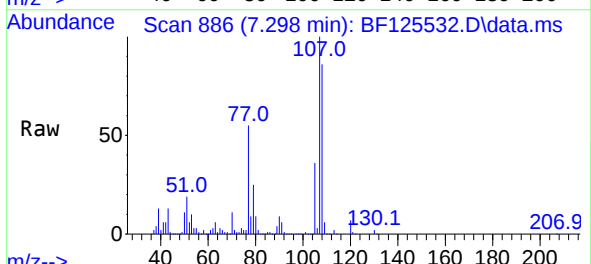
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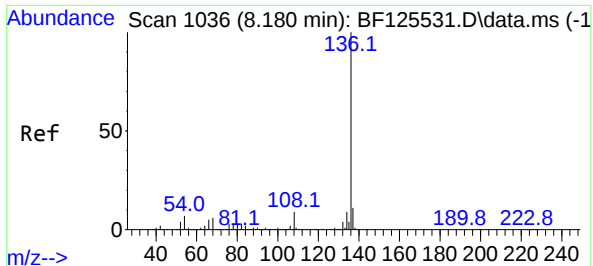
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#20
3+4-Methylphenols
Concen: 48.033 ng
RT: 7.298 min Scan# 886
Delta R.T. 0.000 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14

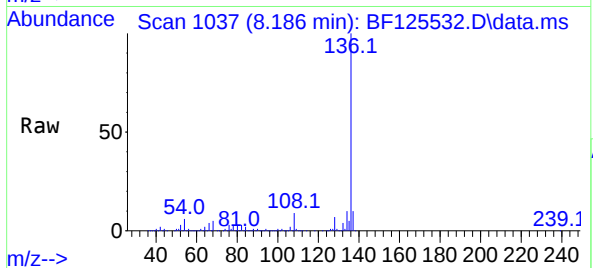
Tgt Ion: 107 Resp: 739264
Ion Ratio Lower Upper
107 100
108 86.4 76.6 116.6
77 55.1 53.3 93.3
79 24.9 8.7 48.7





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.186 min Scan# 1037
Delta R.T. 0.006 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14

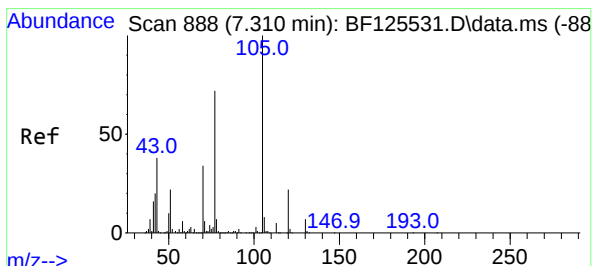
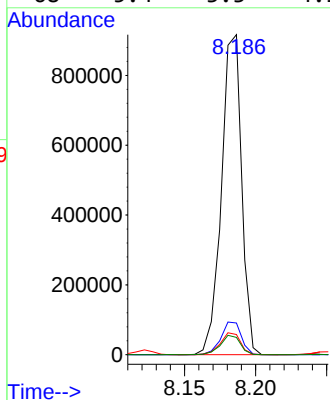
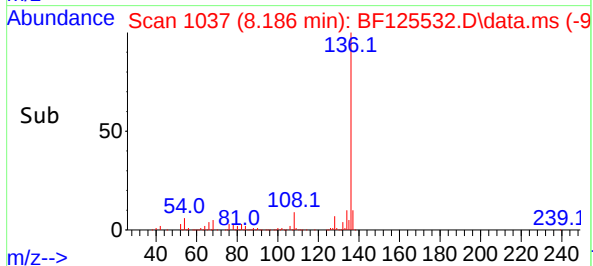
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



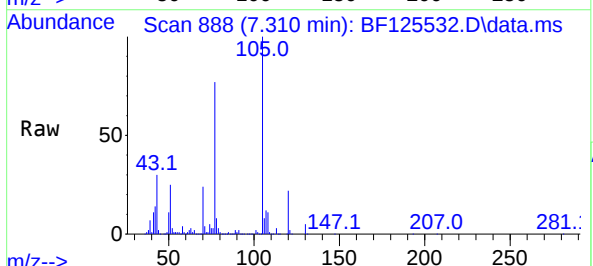
Tgt Ion:136 Resp: 904182
Ion Ratio Lower Upper
136 100
137 9.9 9.8 14.6
54 6.3 6.4 9.6#
68 5.4 3.3 4.9#

Manual Integrations
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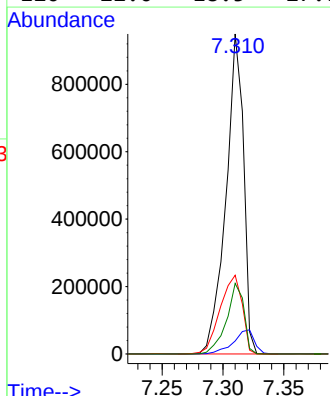
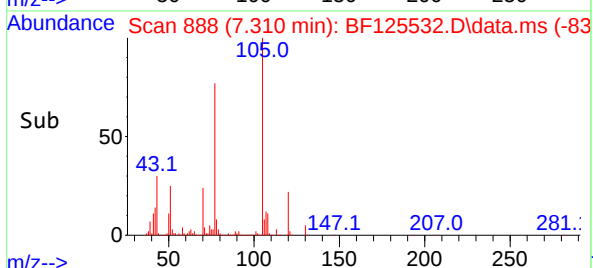
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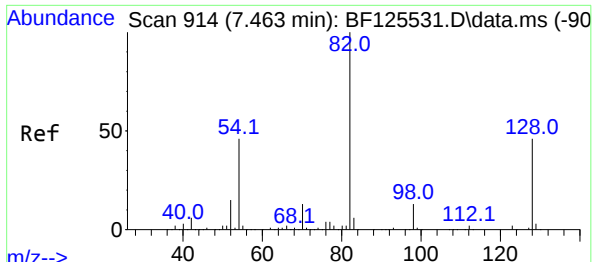


#22
Acetophenone
Concen: 42.926 ng
RT: 7.310 min Scan# 888
Delta R.T. 0.000 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14



Tgt Ion:105 Resp: 956523
Ion Ratio Lower Upper
105 100
71 4.0 5.5 8.3#
51 24.6 26.0 39.0#
120 22.0 18.5 27.7





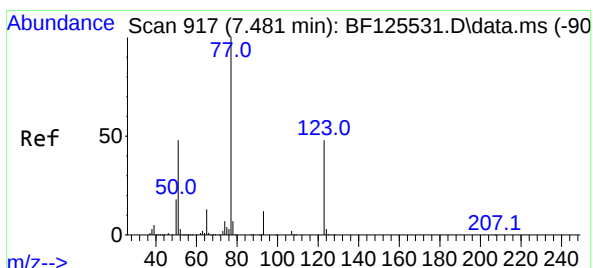
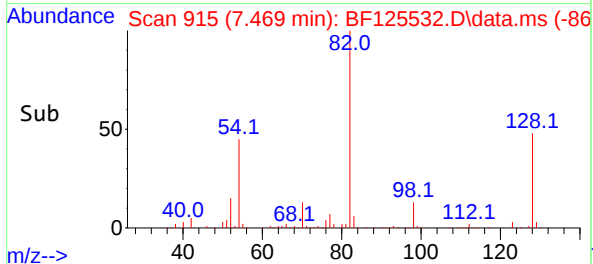
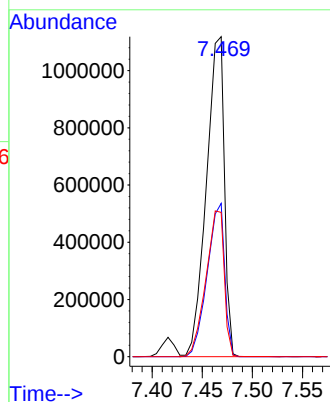
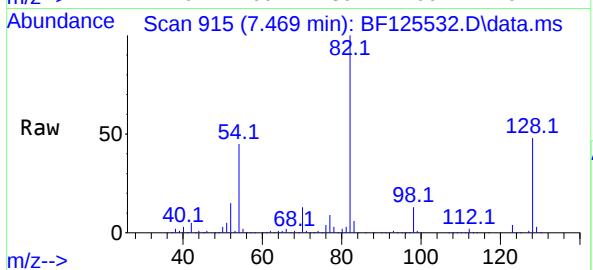
#23
Nitrobenzene-d5
Concen: 76.381 ng
RT: 7.469 min Scan# 915
Delta R.T. 0.006 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion: 82 Resp: 1398746
Ion Ratio Lower Upper
82 100
128 47.9 40.6 60.8
54 45.1 49.6 74.4#

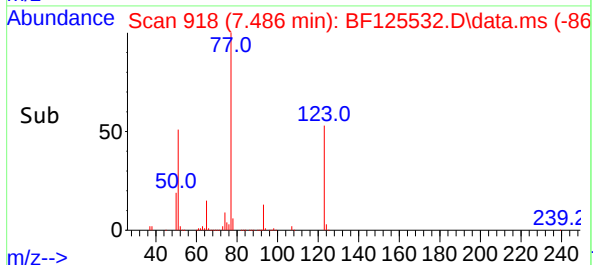
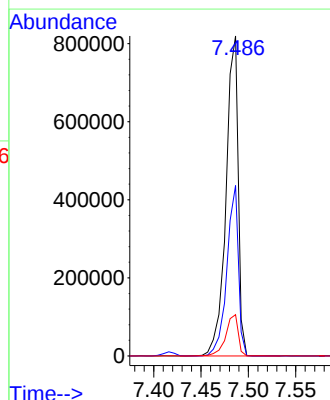
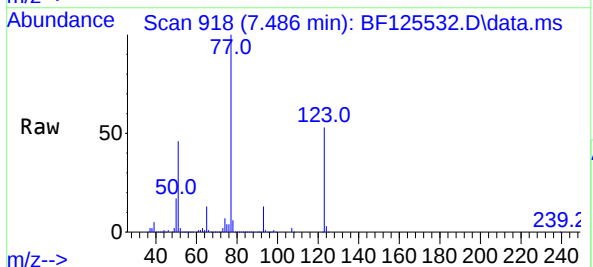
Manual Integrations
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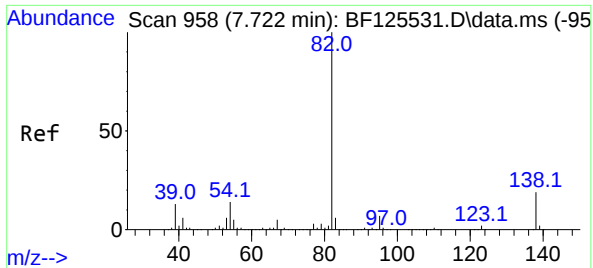
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#24
Nitrobenzene
Concen: 38.135 ng
RT: 7.486 min Scan# 918
Delta R.T. 0.006 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14

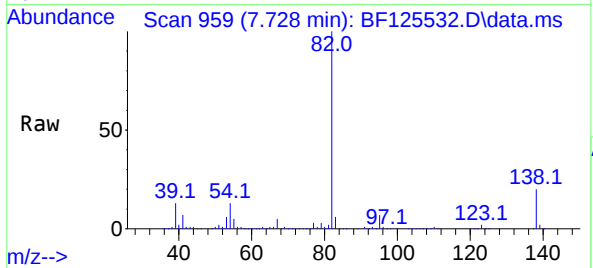
Tgt Ion: 77 Resp: 738459
Ion Ratio Lower Upper
77 100
123 53.2 42.3 63.5
65 12.9 12.4 18.6





#25
Isophorone
Concen: 40.305 ng
RT: 7.728 min Scan# 959
Delta R.T. 0.006 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14

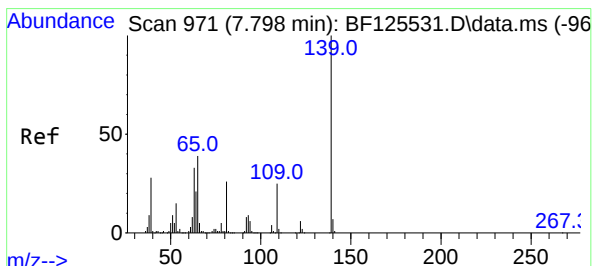
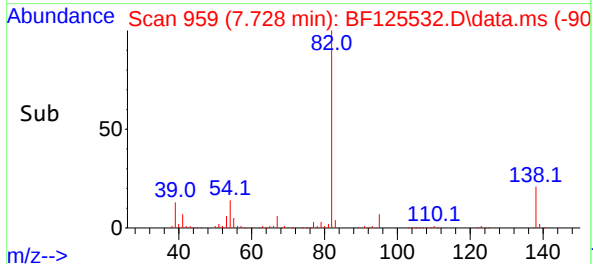
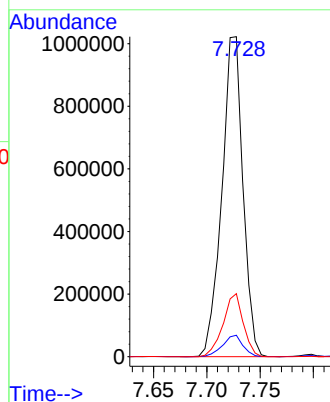
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



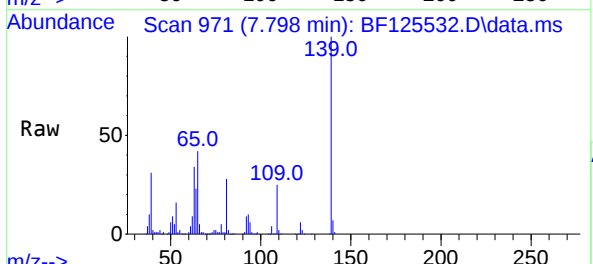
Tgt Ion: 82 Resp: 1408239
Ion Ratio Lower Upper
82 100
95 6.7 6.5 9.7
138 19.7 18.4 27.6

Manual Integrations
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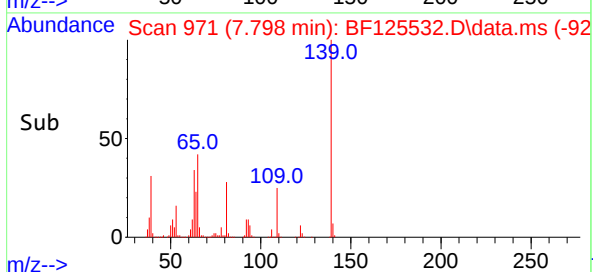
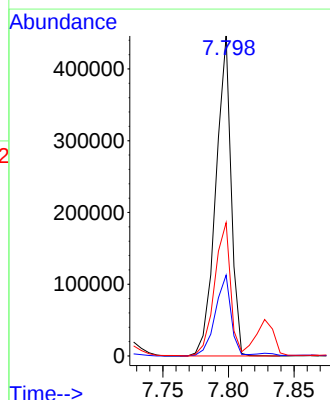
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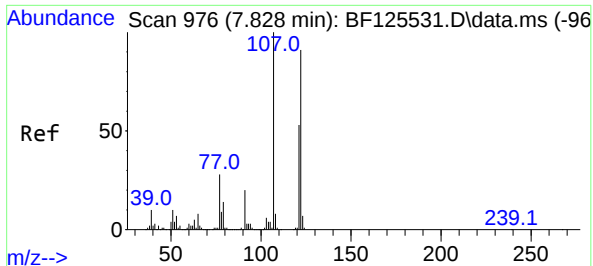


#26
2-Nitrophenol
Concen: 41.499 ng
RT: 7.798 min Scan# 971
Delta R.T. 0.000 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14



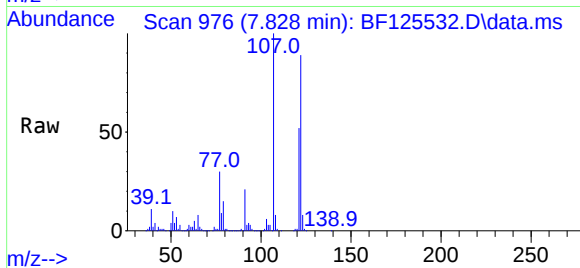
Tgt Ion: 139 Resp: 362029
Ion Ratio Lower Upper
139 100
109 25.2 26.0 39.0#
65 41.6 31.0 46.4





#27
2,4-Dimethylphenol
Concen: 49.784 ng
RT: 7.828 min Scan# 976
Delta R.T. 0.000 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14

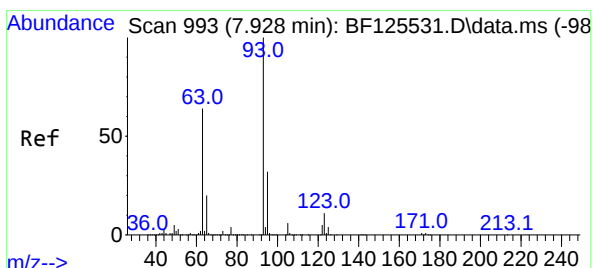
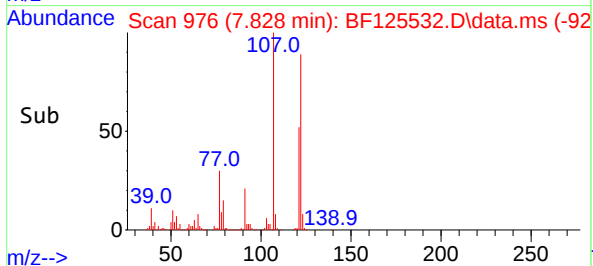
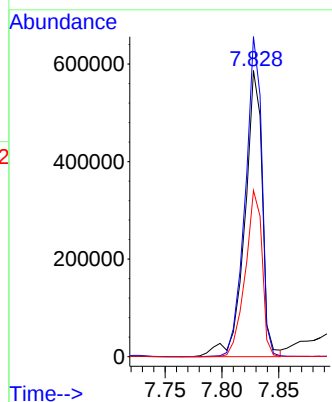
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



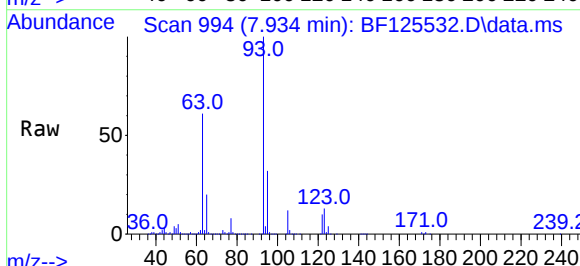
Tgt Ion:122 Resp: 627665
Ion Ratio Lower Upper
122 100
107 111.9 85.0 127.6
121 58.1 43.3 64.9

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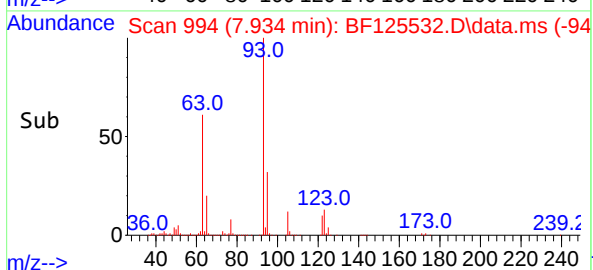
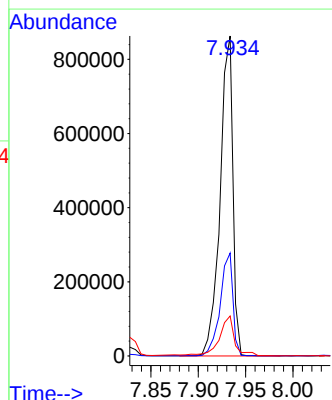
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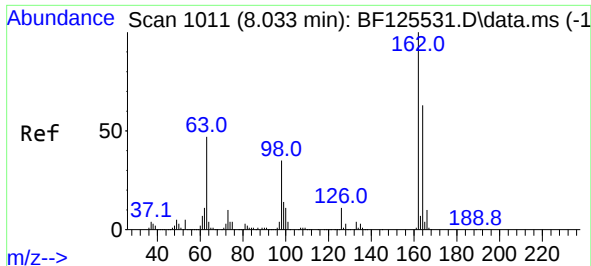


#28
bis(2-Chloroethoxy)methane
Concen: 42.874 ng
RT: 7.934 min Scan# 994
Delta R.T. 0.006 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14



Tgt Ion: 93 Resp: 811143
Ion Ratio Lower Upper
93 100
95 32.1 26.1 39.1
123 12.5 11.7 17.5





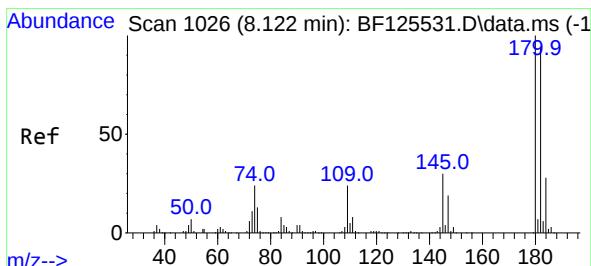
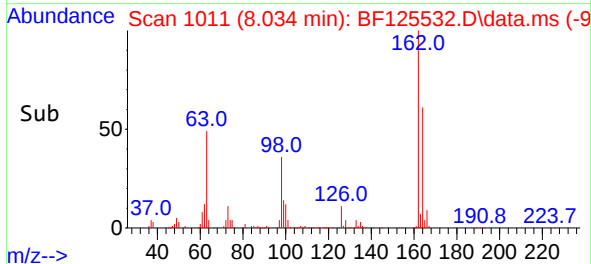
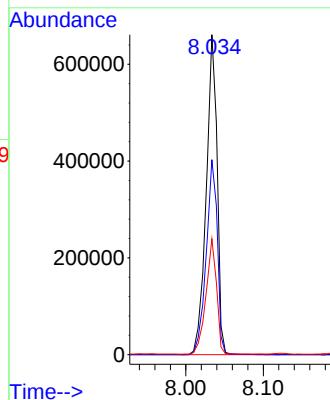
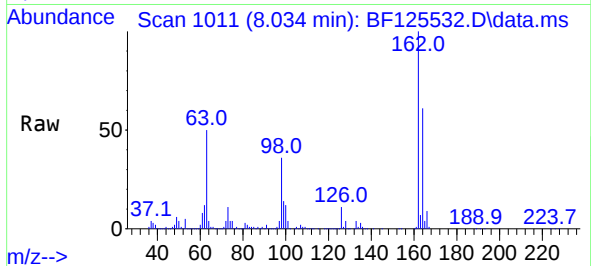
#29
2,4-Dichlorophenol
Concen: 44.763 ng
RT: 8.034 min Scan# 1011
Delta R.T. 0.000 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14

Tgt Ion:162 Resp: 645383
Ion Ratio Lower Upper
162 100
164 61.0 44.5 84.5
98 36.2 13.0 53.0

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

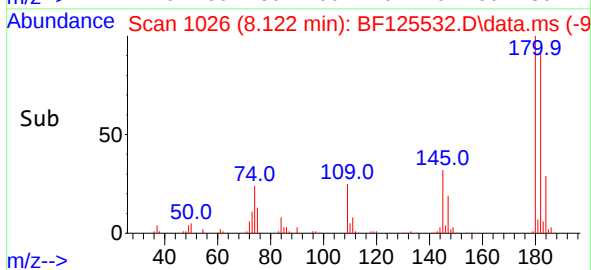
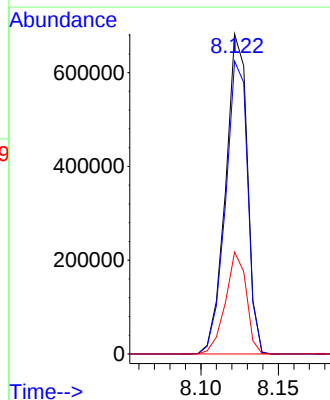
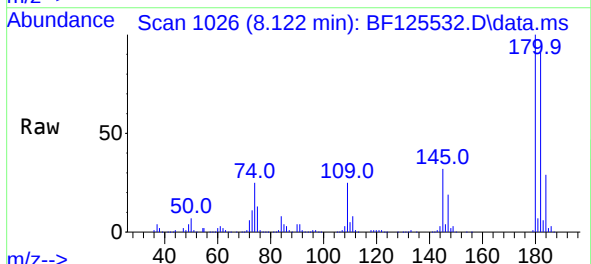
Manual Integrations
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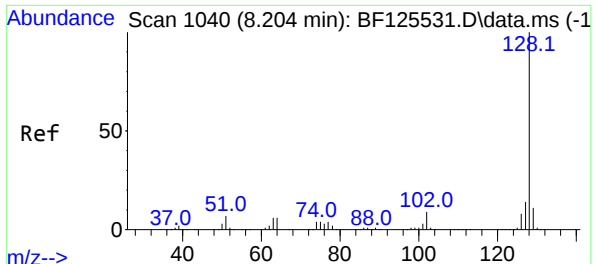
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#30
1,2,4-Trichlorobenzene
Concen: 43.442 ng
RT: 8.122 min Scan# 1026
Delta R.T. 0.000 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14

Tgt Ion:180 Resp: 668511
Ion Ratio Lower Upper
180 100
182 91.5 76.8 115.2
145 31.9 26.7 40.1





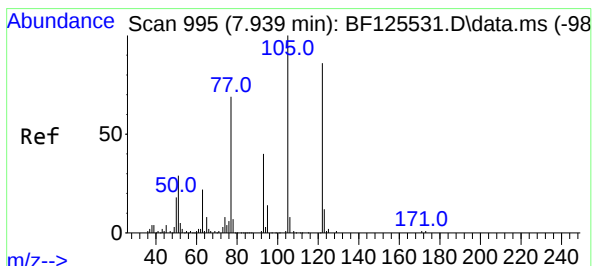
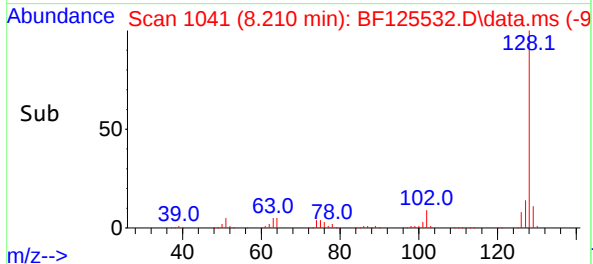
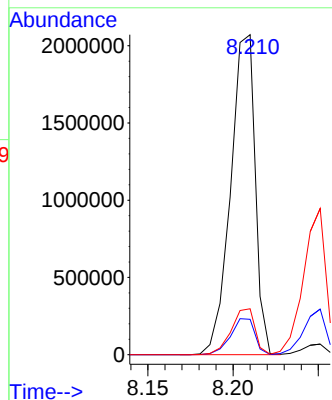
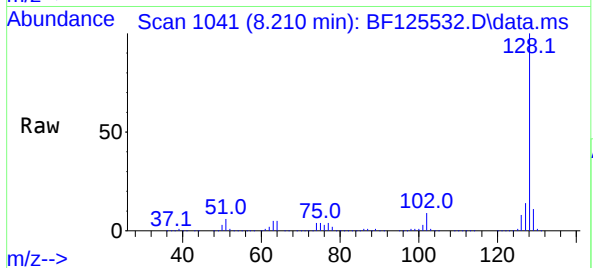
#31
Naphthalene
Concen: 46.264 ng
RT: 8.210 min Scan# 1041
Delta R.T. 0.006 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14

Tgt Ion:128 Resp: 2083544
Ion Ratio Lower Upper
128 100
129 11.1 9.4 14.0
127 14.4 10.9 16.3

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

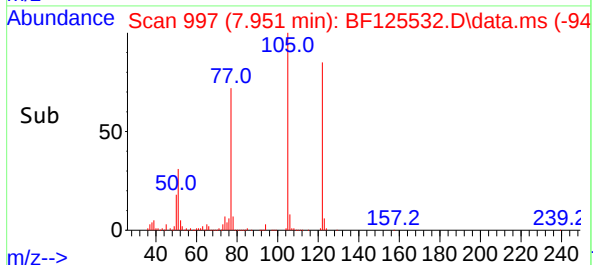
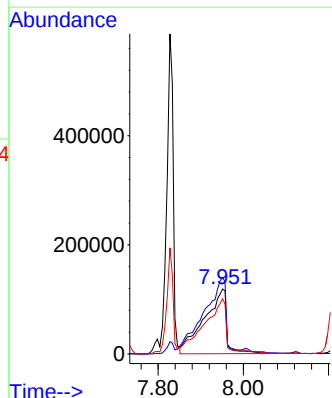
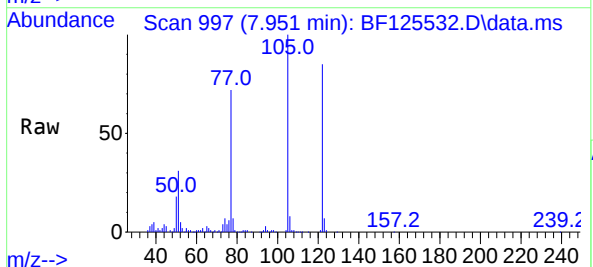
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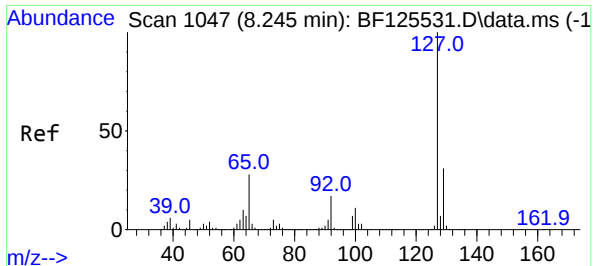
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#32
Benzoic acid
Concen: 51.095 ng
RT: 7.951 min Scan# 997
Delta R.T. 0.012 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14

Tgt Ion:122 Resp: 437168
Ion Ratio Lower Upper
122 100
105 117.8 97.6 137.6
77 85.0 59.6 99.6





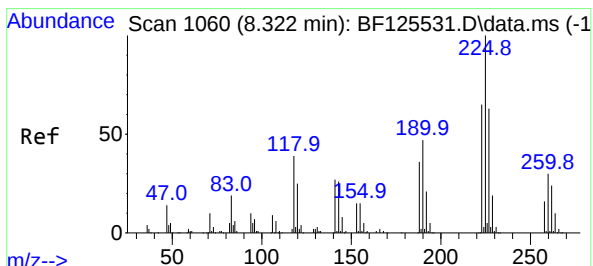
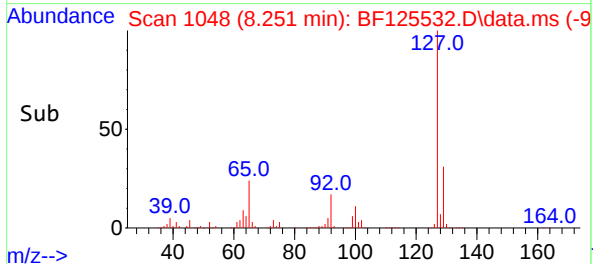
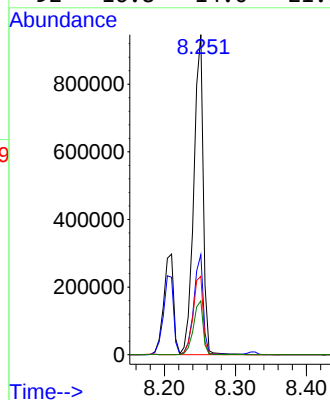
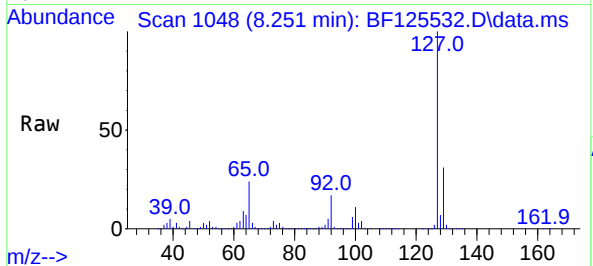
#33
4-Chloroaniline
Concen: 47.302 ng
RT: 8.251 min Scan# 1048
Delta R.T. 0.006 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion:	127	Resp:	876491
Ion	Ratio	Lower	Upper
127	100		
129	31.2	25.7	38.5
65	24.5	21.2	31.8
92	16.8	14.0	21.0

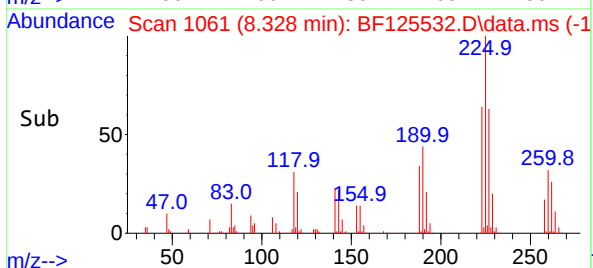
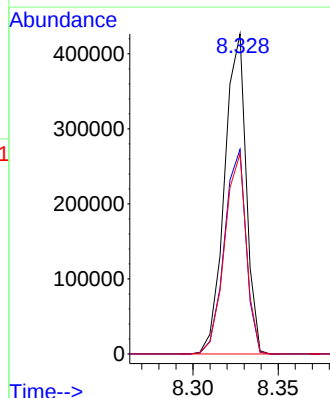
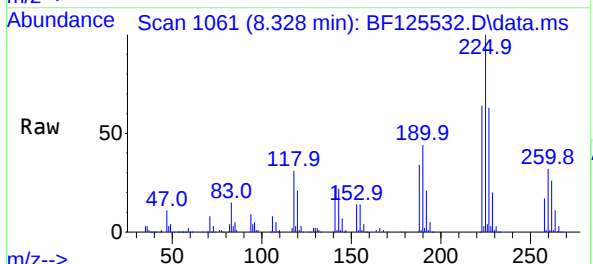
Manual Integrations
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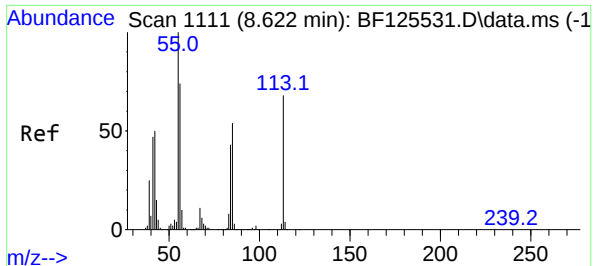
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#34
Hexachlorobutadiene
Concen: 37.492 ng
RT: 8.328 min Scan# 1061
Delta R.T. 0.006 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14

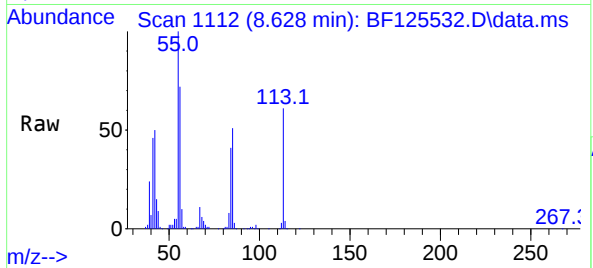
Tgt Ion:	225	Resp:	375792
Ion	Ratio	Lower	Upper
225	100		
223	64.0	50.6	76.0
227	62.6	50.6	75.8





#35
Caprolactam
Concen: 40.808 ng m
RT: 8.628 min Scan# 1112
Delta R.T. 0.006 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14

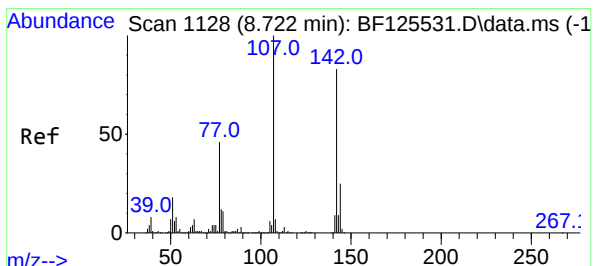
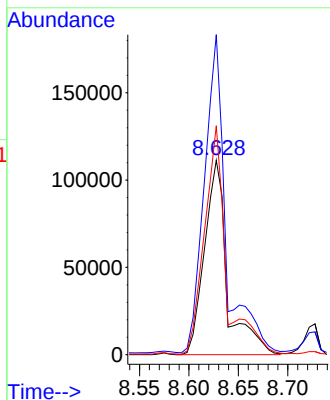
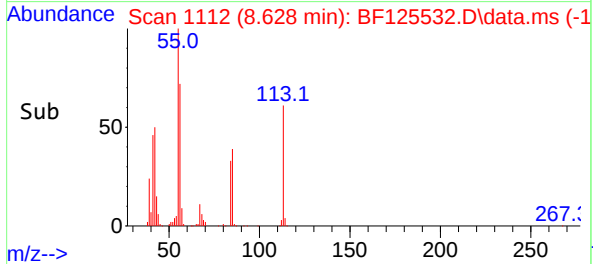
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



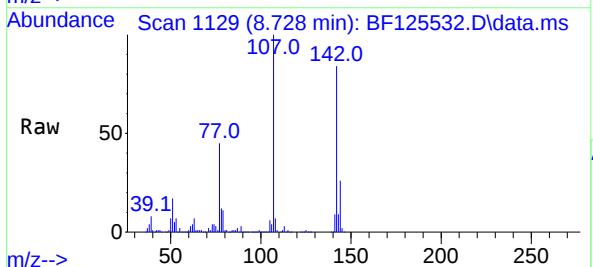
Tgt Ion:113 Resp: 178234
Ion Ratio Lower Upper
113 100
55 164.7 154.1 194.1
56 117.8 108.7 148.7

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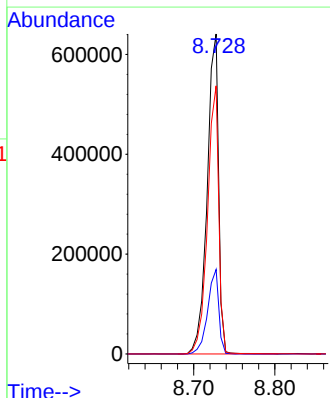
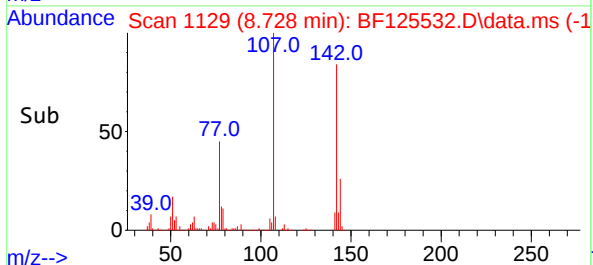
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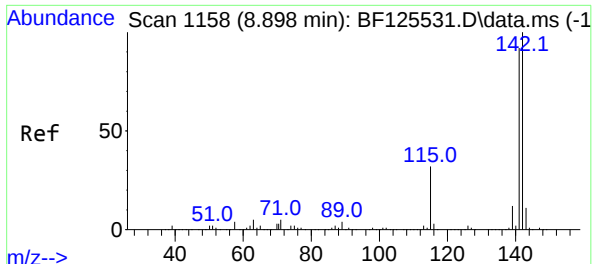


#36
4-Chloro-3-methylphenol
Concen: 40.773 ng
RT: 8.728 min Scan# 1129
Delta R.T. 0.006 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14



Tgt Ion:107 Resp: 623975
Ion Ratio Lower Upper
107 100
144 26.4 21.9 32.9
142 83.8 67.1 100.7





#37

2-Methylnaphthalene

Concen: 45.010 ng

RT: 8.898 min Scan# 1158

Delta R.T. 0.000 min

Lab File: BF125532.D

Acq: 21 Sep 2021 12:14

Tgt Ion:142 Resp: 1407290

Ion Ratio Lower Upper

142 100

141 92.2 71.2 106.8

Instrument :

BNA_F

ClientSampleId :

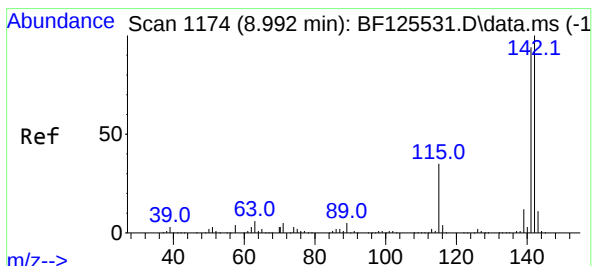
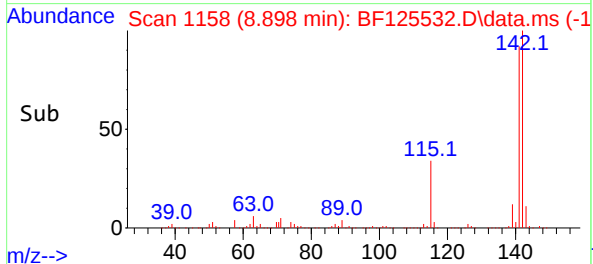
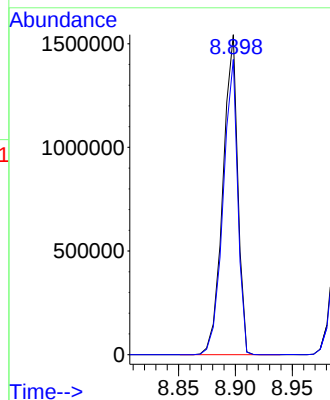
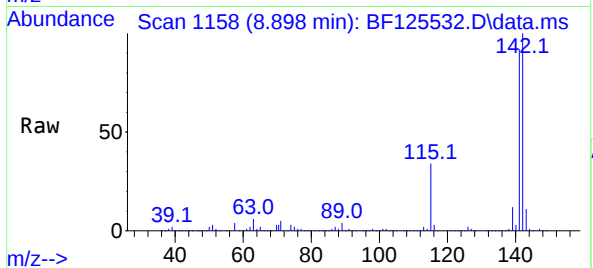
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#38

1-Methylnaphthalene

Concen: 45.327 ng

RT: 8.998 min Scan# 1175

Delta R.T. 0.006 min

Lab File: BF125532.D

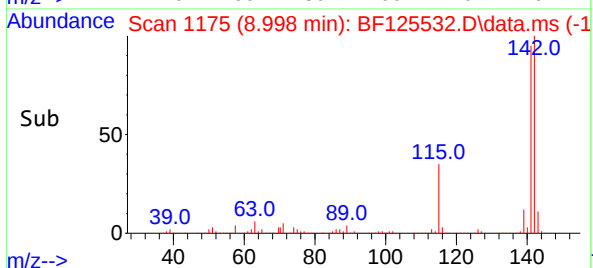
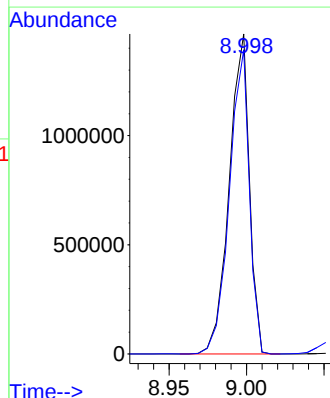
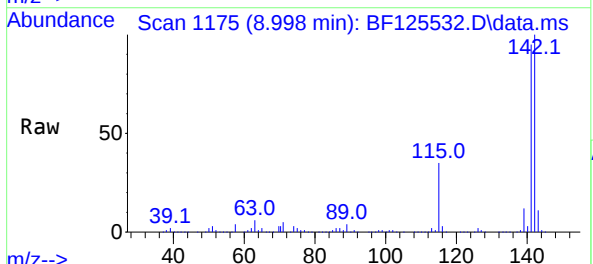
Acq: 21 Sep 2021 12:14

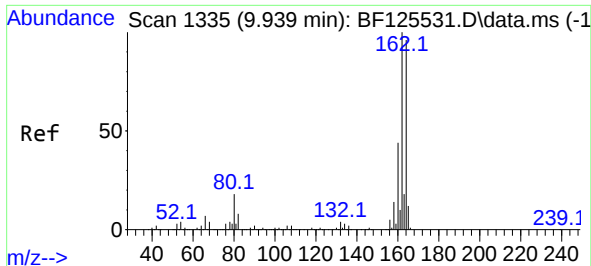
Tgt Ion:142 Resp: 1320685

Ion Ratio Lower Upper

142 100

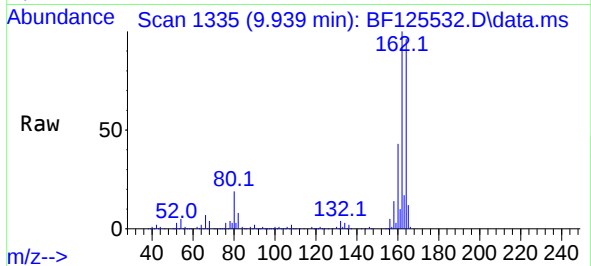
141 95.1 76.0 114.0





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.939 min Scan# 1335
Delta R.T. 0.000 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14

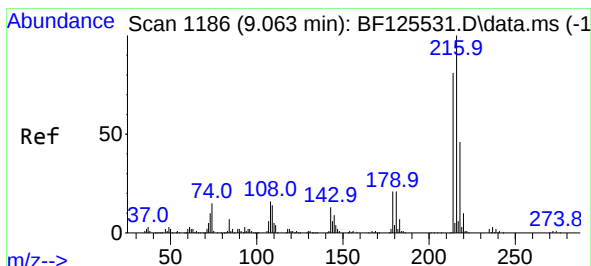
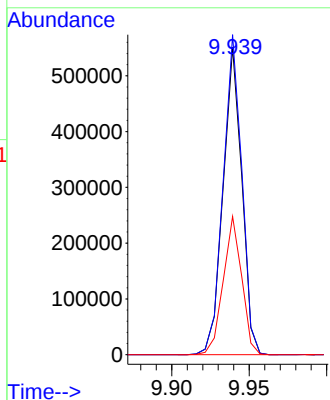
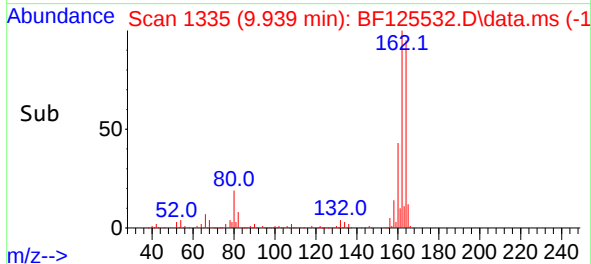
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



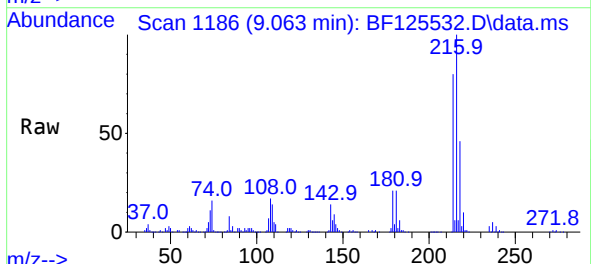
Tgt Ion:164 Resp: 462895
Ion Ratio Lower Upper
164 100
162 104.1 81.3 121.9
160 45.0 38.0 57.0

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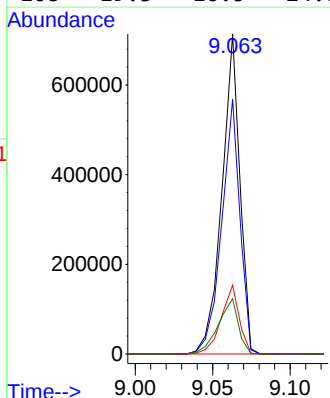
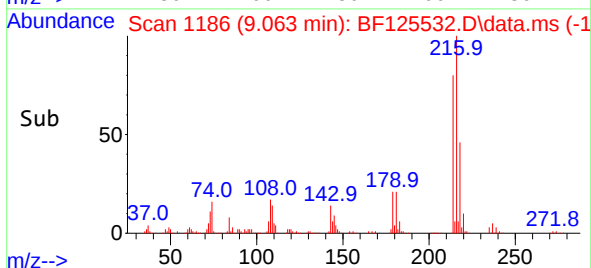
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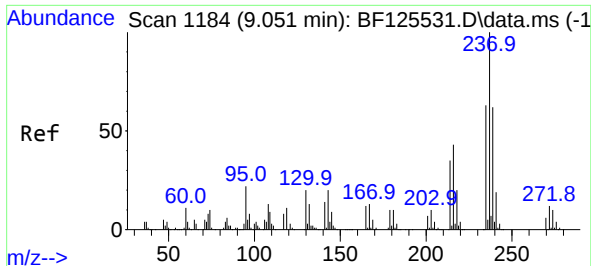


#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.992 ng
RT: 9.063 min Scan# 1186
Delta R.T. 0.000 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14



Tgt Ion:216 Resp: 576934
Ion Ratio Lower Upper
216 100
214 80.4 64.9 97.3
179 21.5 17.4 26.2
108 19.3 16.5 24.7





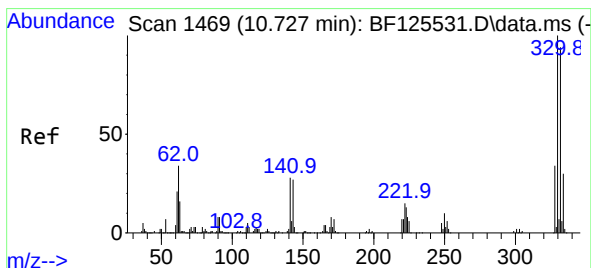
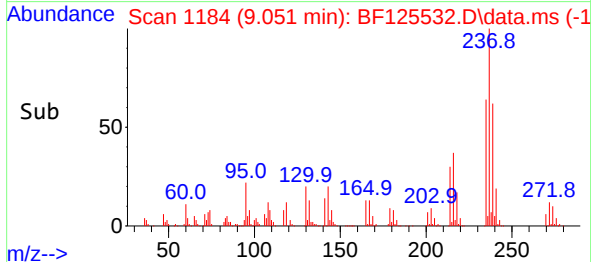
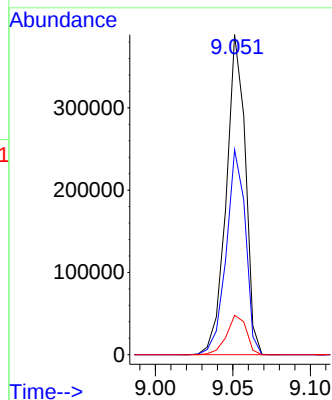
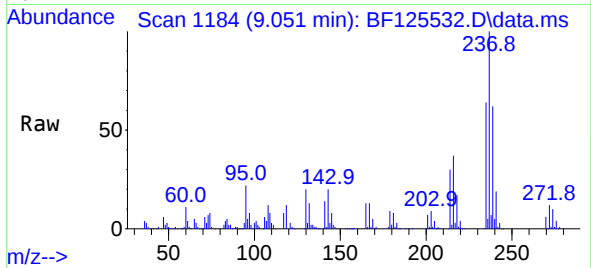
#41
Hexachlorocyclopentadiene
Concen: 70.600 ng
RT: 9.051 min Scan# 1184
Delta R.T. 0.000 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14

Tgt Ion:237 Resp: 333838
Ion Ratio Lower Upper
237 100
235 64.0 44.7 84.7
272 12.3 0.0 31.6

Instrument :
BNA_F
ClientSampled :
SSTDIC050

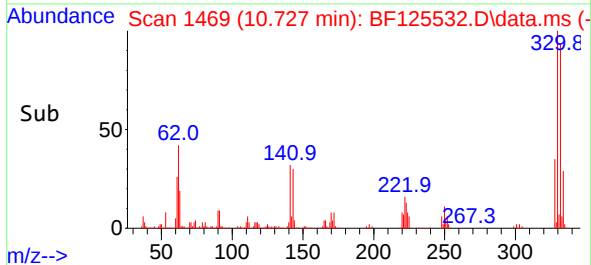
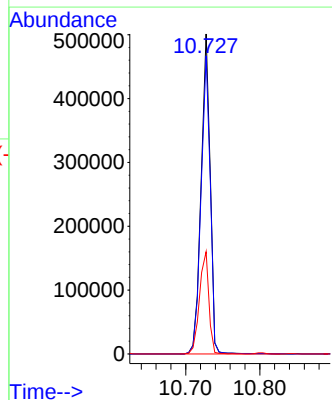
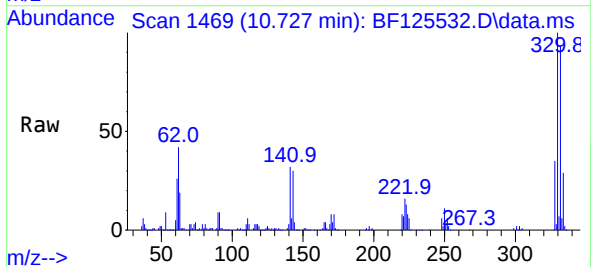
Manual Integrations
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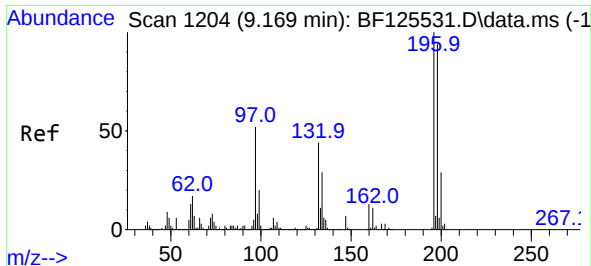
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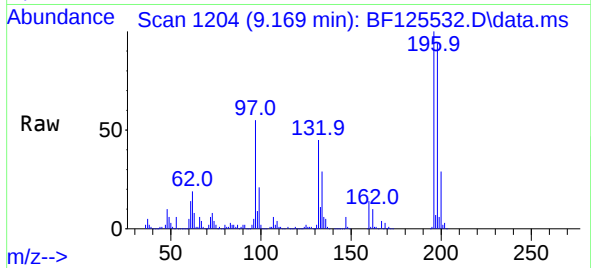
#42
2,4,6-Tribromophenol
Concen: 75.487 ng
RT: 10.727 min Scan# 1469
Delta R.T. 0.000 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14

Tgt Ion:330 Resp: 425576
Ion Ratio Lower Upper
330 100
332 94.8 76.2 114.4
141 33.2 44.6 66.8#

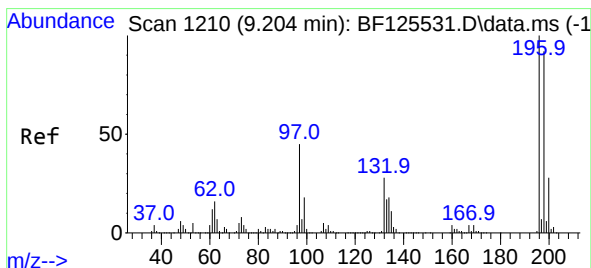
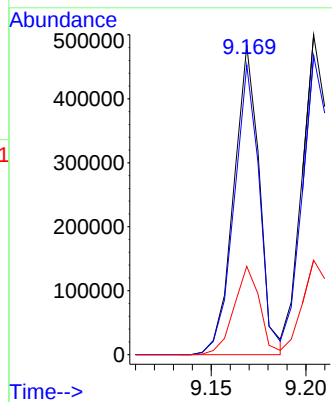
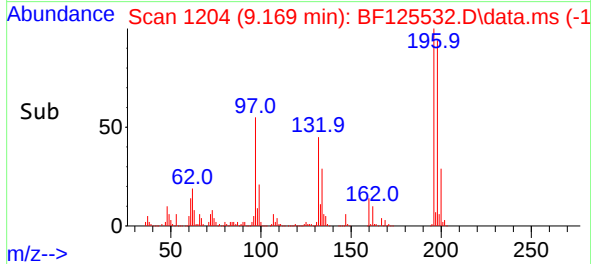




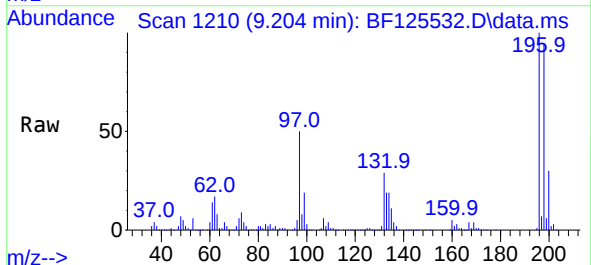
#43
2,4,6-Trichlorophenol
Concen: 44.580 ng
RT: 9.169 min Scan# 1204
Delta R.T. 0.000 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14



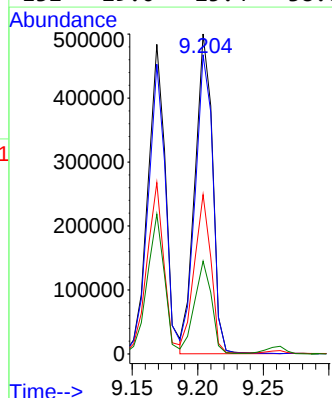
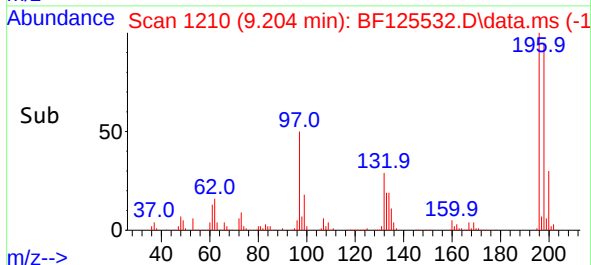
Tgt Ion:196 Resp: 452700
Ion Ratio Lower Upper
196 100
198 93.6 74.9 112.3
200 28.5 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 42.638 ng
RT: 9.204 min Scan# 1210
Delta R.T. 0.000 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14



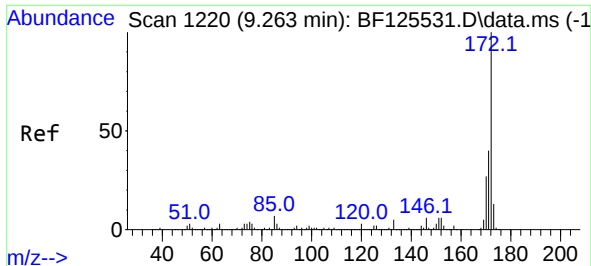
Tgt Ion:196 Resp: 466564
Ion Ratio Lower Upper
196 100
198 93.5 80.2 120.2
97 49.8 44.0 66.0
132 29.0 25.4 38.0



Instrument :
BNA_F
ClientSampleId :
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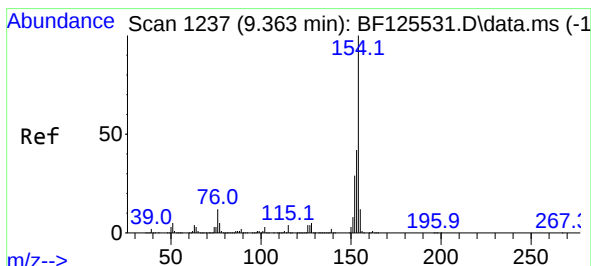
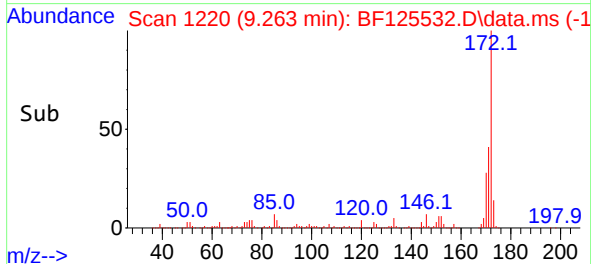
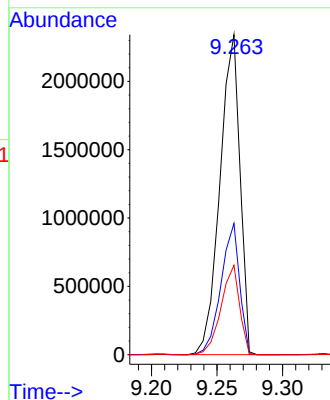
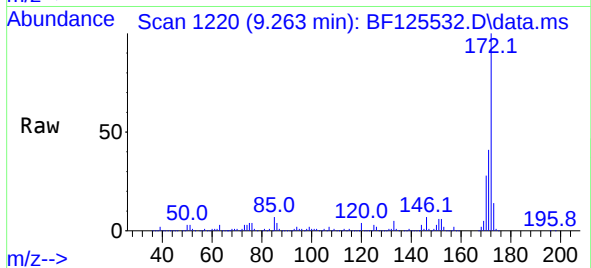
#45
2-Fluorobiphenyl
Concen: 78.723 ng
RT: 9.263 min Scan# 1220
Delta R.T. 0.000 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14

Tgt Ion:172 Resp: 2483378
Ion Ratio Lower Upper
172 100
171 41.0 26.5 39.7#
170 28.0 18.8 28.2

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

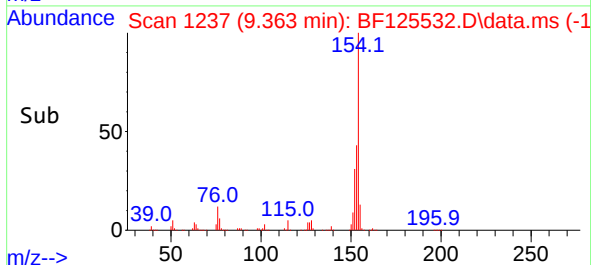
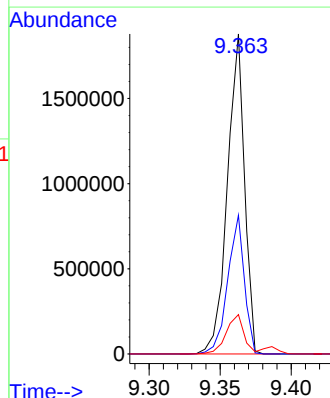
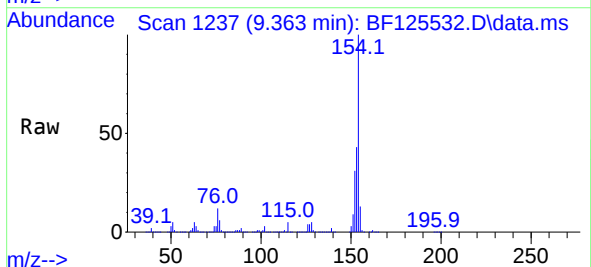
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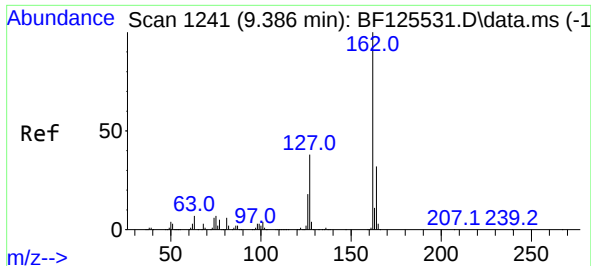
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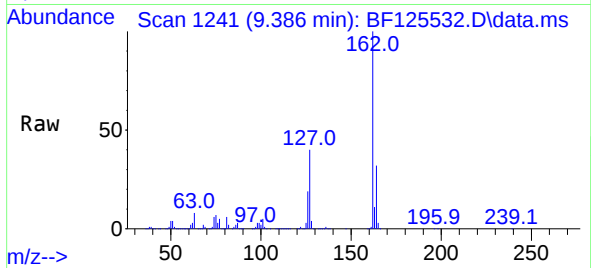
#46
1,1'-Biphenyl
Concen: 45.440 ng
RT: 9.363 min Scan# 1237
Delta R.T. 0.000 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14

Tgt Ion:154 Resp: 1577169
Ion Ratio Lower Upper
154 100
153 43.4 20.0 60.0
76 12.3 0.0 30.3

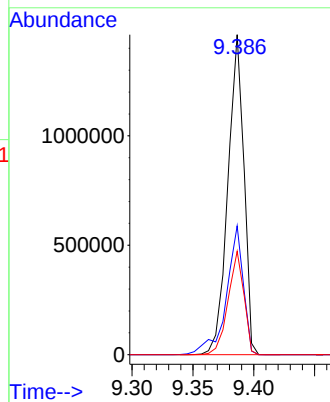
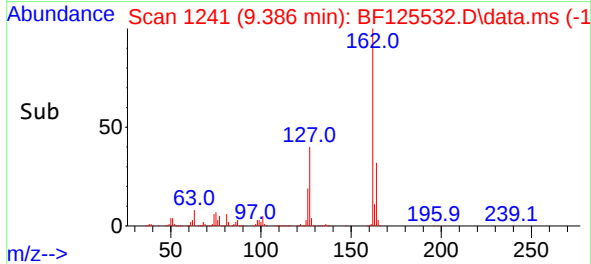




#47
2-Chloronaphthalene
Concen: 46.714 ng
RT: 9.386 min Scan# 1241
Delta R.T. 0.000 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14



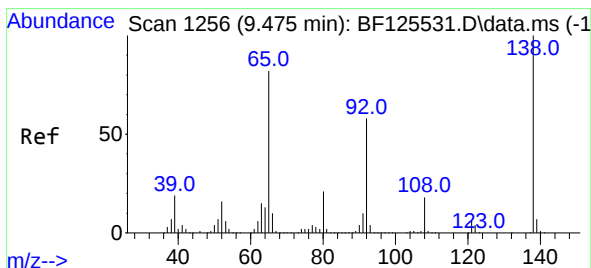
Tgt Ion: 162 Resp: 1338851
Ion Ratio Lower Upper
162 100
127 40.3 33.0 49.4
164 32.3 25.8 38.8



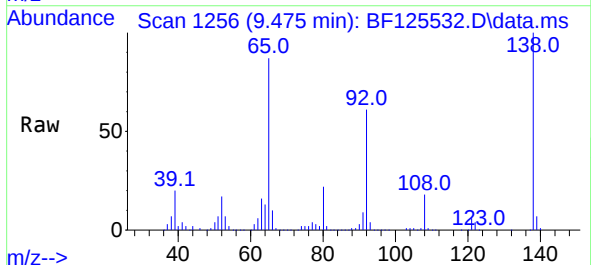
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

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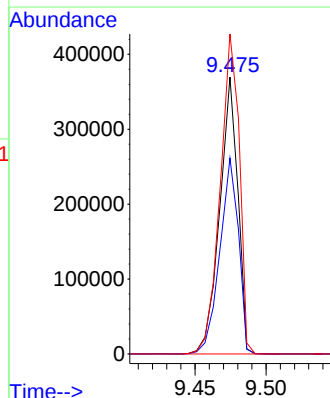
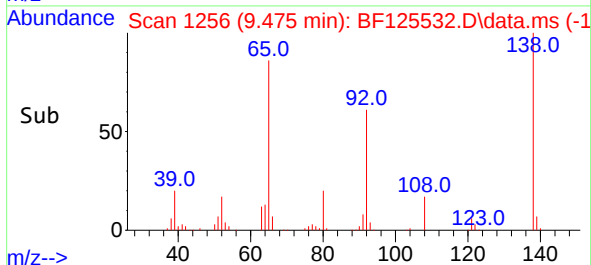
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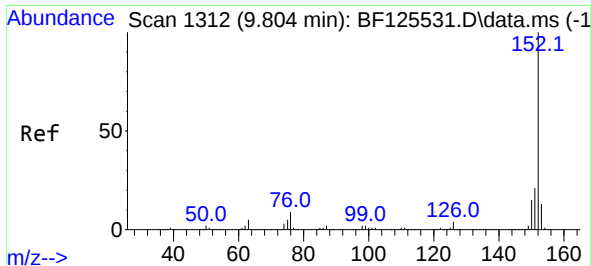


#48
2-Nitroaniline
Concen: 32.697 ng
RT: 9.475 min Scan# 1256
Delta R.T. 0.000 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14



Tgt Ion: 65 Resp: 328163
Ion Ratio Lower Upper
65 100
92 70.7 55.5 83.3
138 115.5 93.5 140.3





#49

Acenaphthylene

Concen: 45.280 ng

RT: 9.804 min Scan# 1312

Delta R.T. 0.000 min

Lab File: BF125532.D

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Tgt Ion:152 Resp: 1919554

Ion Ratio Lower Upper

152 100

151 22.6 15.7 23.5

153 13.5 9.8 14.8

Instrument :

BNA_F

ClientSampleId :

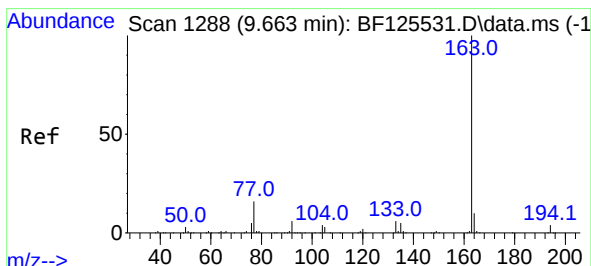
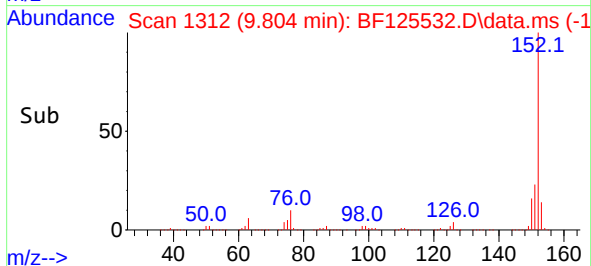
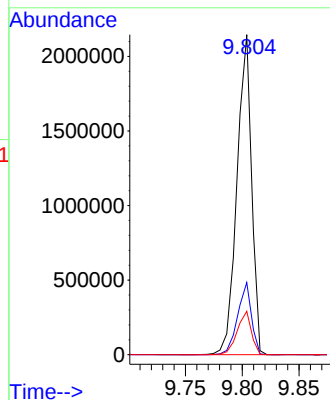
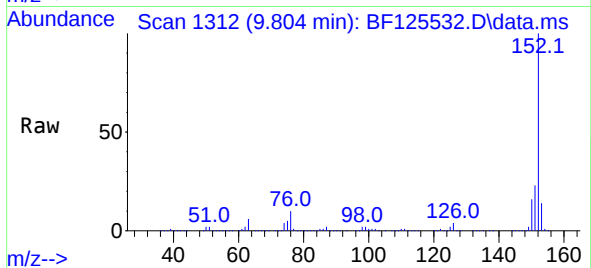
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#50

Dimethylphthalate

Concen: 44.000 ng

RT: 9.663 min Scan# 1288

Delta R.T. 0.000 min

Lab File: BF125532.D

Acq: 21 Sep 2021 12:14

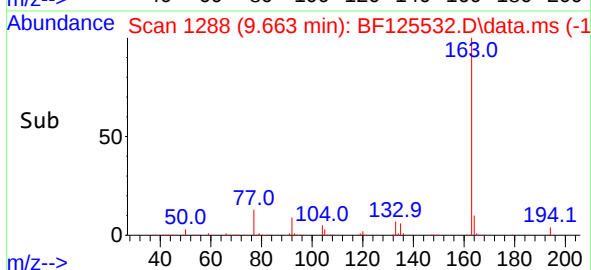
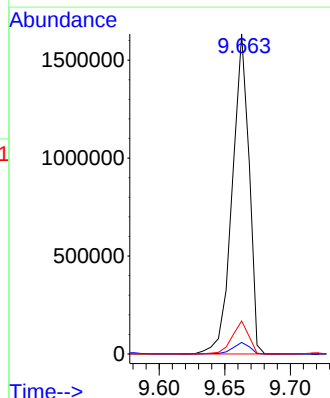
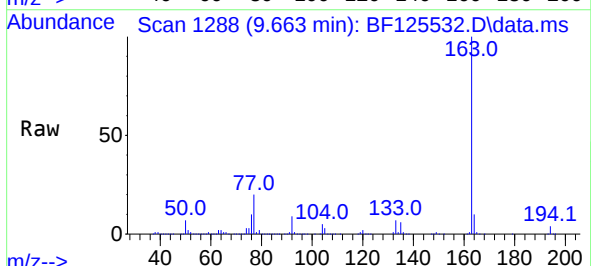
Tgt Ion:163 Resp: 1452241

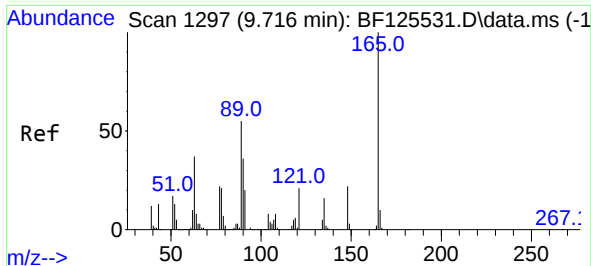
Ion Ratio Lower Upper

163 100

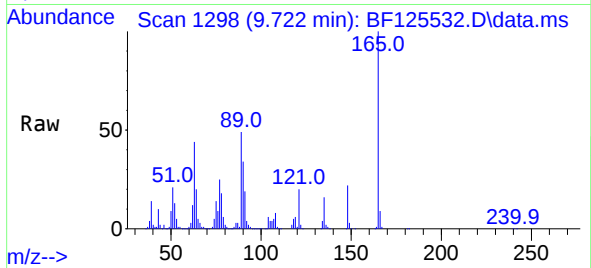
194 3.6 2.6 3.8

164 10.3 7.4 11.0

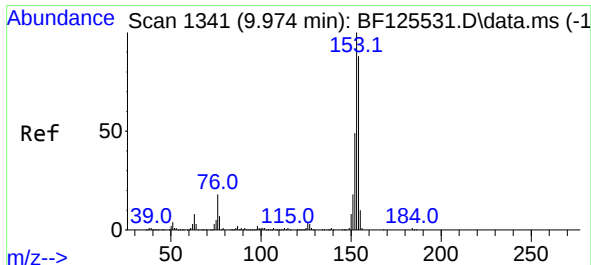
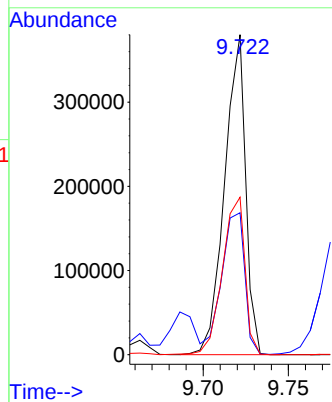
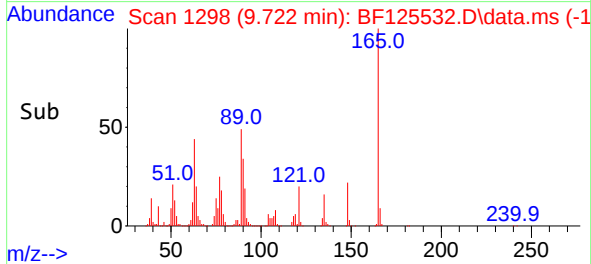




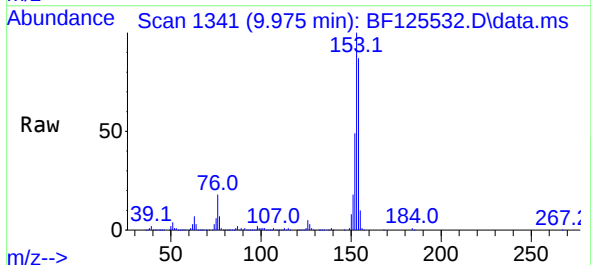
#51
2,6-Dinitrotoluene
Concen: 44.010 ng
RT: 9.722 min Scan# 1298
Delta R.T. 0.006 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14



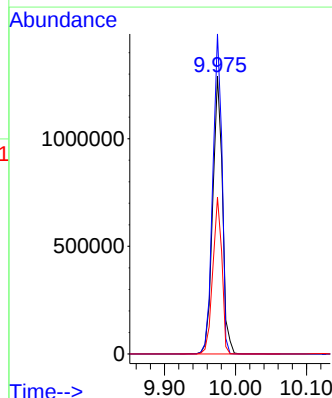
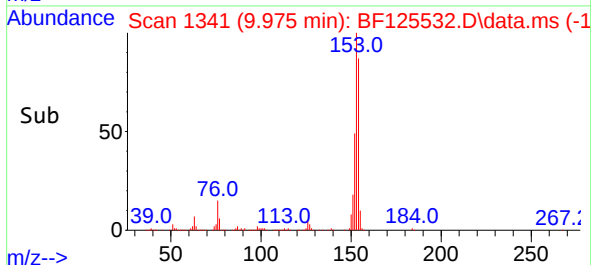
Tgt Ion:165 Resp: 326396
Ion Ratio Lower Upper
165 100
63 44.3 42.6 63.8
89 49.2 40.6 60.8



#52
Acenaphthene
Concen: 48.006 ng
RT: 9.975 min Scan# 1341
Delta R.T. 0.000 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14



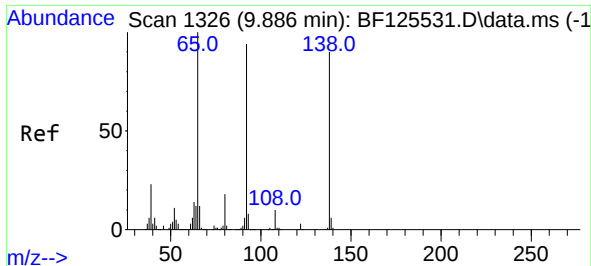
Tgt Ion:154 Resp: 1233295
Ion Ratio Lower Upper
154 100
153 115.3 89.4 134.2
152 56.4 40.5 60.7



Instrument :
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ClientSampleId :
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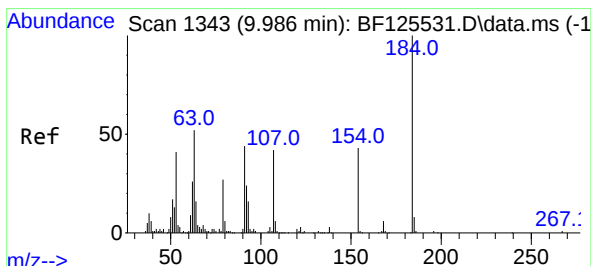
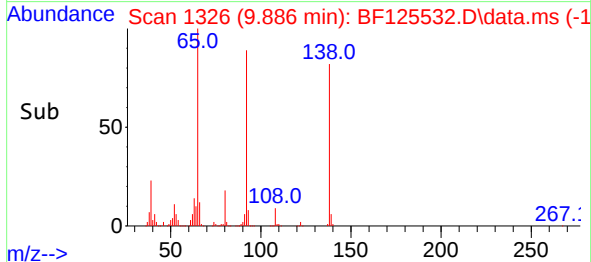
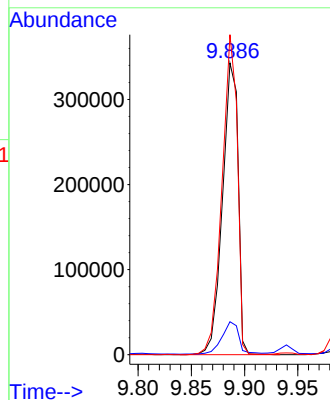
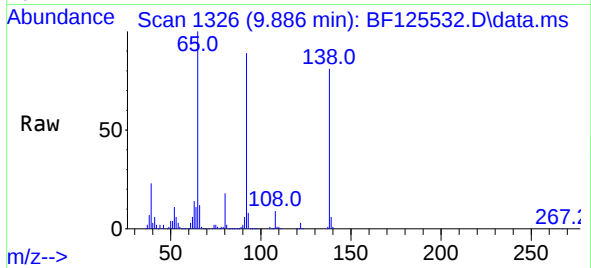
#53
3-Nitroaniline
Concen: 42.809 ng
RT: 9.886 min Scan# 1326
Delta R.T. 0.000 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14

Tgt Ion:138 Resp: 348300
Ion Ratio Lower Upper
138 100
108 11.3 9.3 13.9
92 109.7 76.5 114.7

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

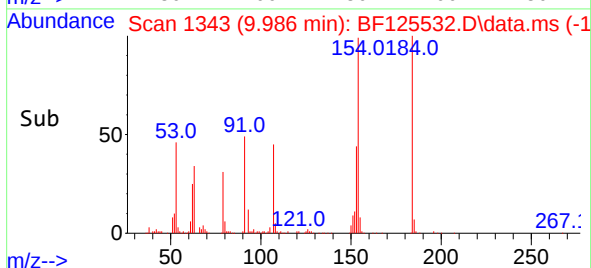
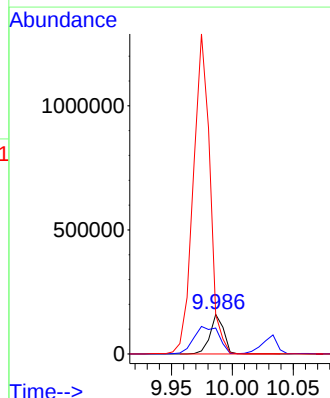
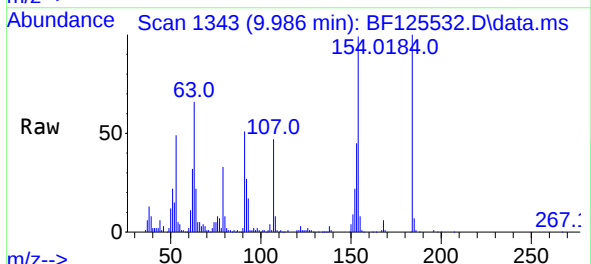
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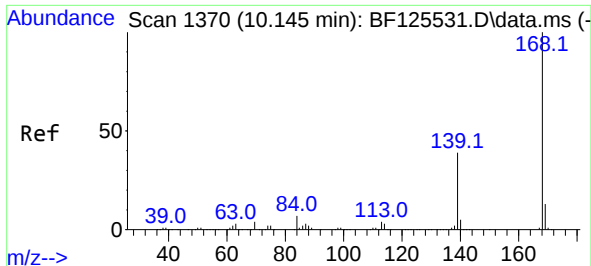
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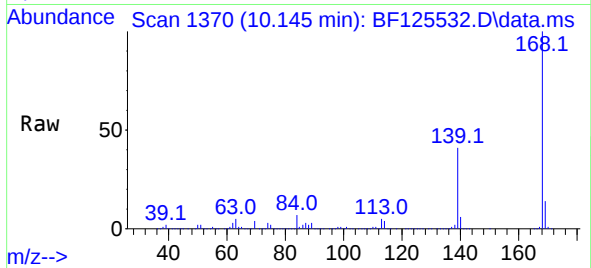
#54
2,4-Dinitrophenol
Concen: 31.643 ng
RT: 9.986 min Scan# 1343
Delta R.T. 0.000 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14

Tgt Ion:184 Resp: 123431
Ion Ratio Lower Upper
184 100
63 65.7 59.3 88.9
154 99.0 68.6 102.8

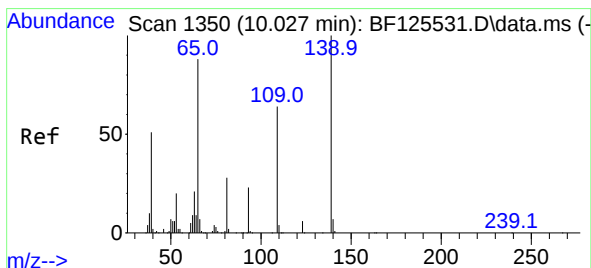
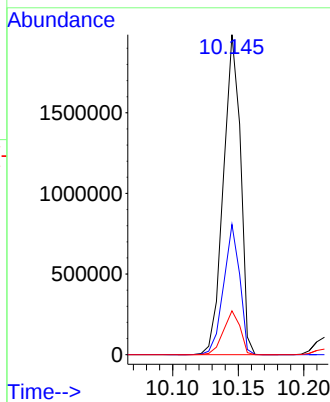
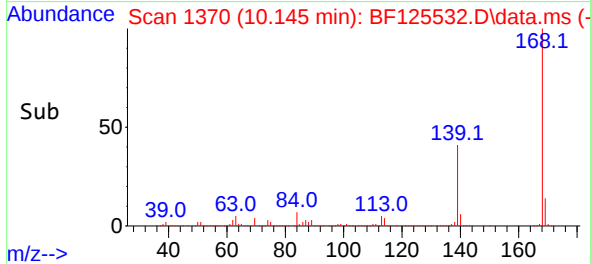




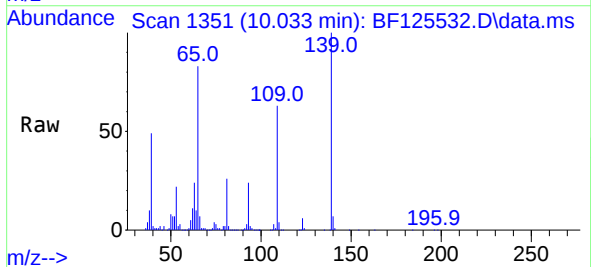
#55
Dibenzenofuran
Concen: 46.823 ng
RT: 10.145 min Scan# 1370
Delta R.T. 0.000 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14



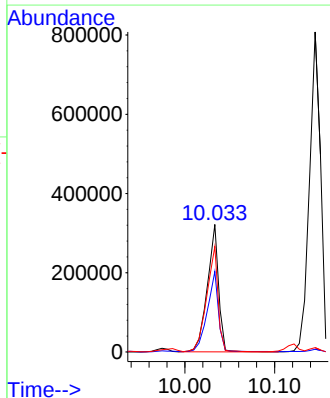
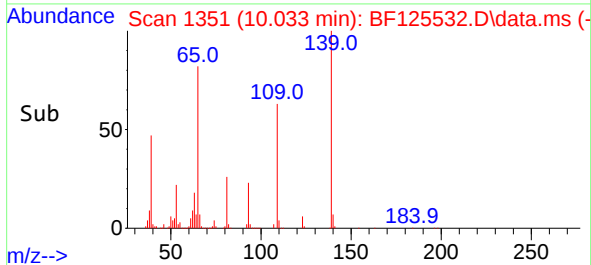
Tgt Ion:168 Resp: 1796969
Ion Ratio Lower Upper
168 100
139 40.7 32.7 49.1
169 13.7 11.2 16.8



#56
4-Nitrophenol
Concen: 50.614 ng
RT: 10.033 min Scan# 1351
Delta R.T. 0.006 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14



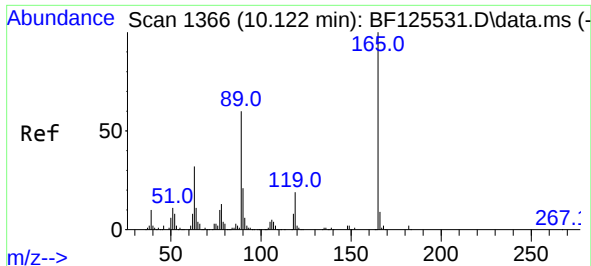
Tgt Ion:139 Resp: 280637
Ion Ratio Lower Upper
139 100
109 63.1 60.4 100.4
65 82.7 58.4 98.4



Instrument :
BNA_F
ClientSampleId :
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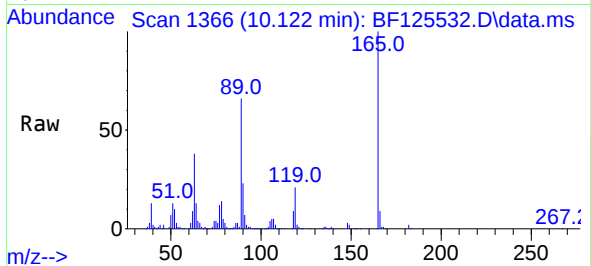
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#57
2,4-Dinitrotoluene
Concen: 42.469 ng
RT: 10.122 min Scan# 1366
Delta R.T. 0.000 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14

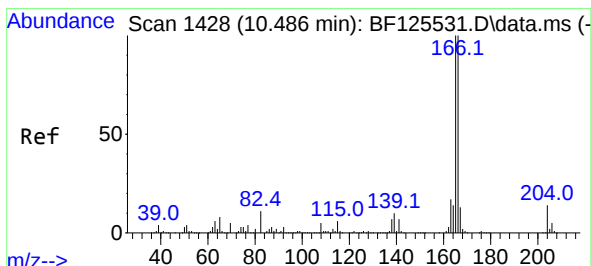
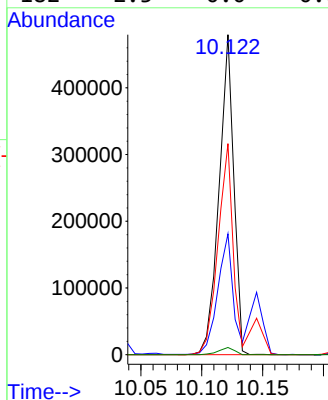
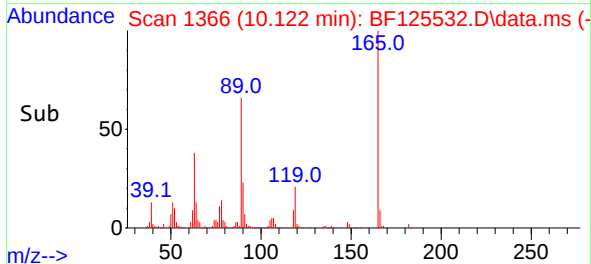
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



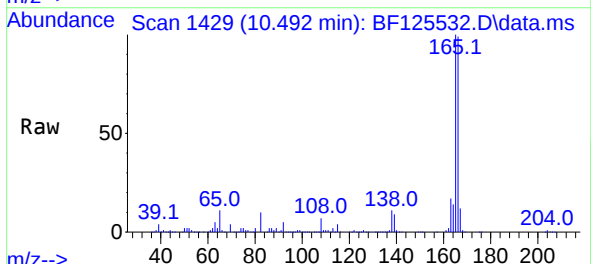
Tgt Ion:165 Resp: 405329
Ion Ratio Lower Upper
165 100
63 37.8 40.9 61.3#
89 66.0 59.7 89.5
182 2.3 0.0 0.0#

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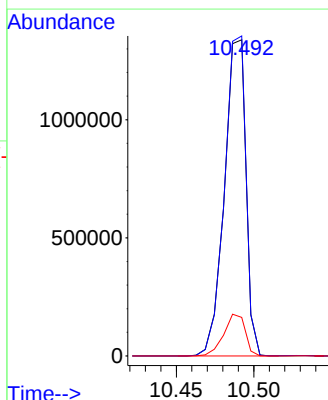
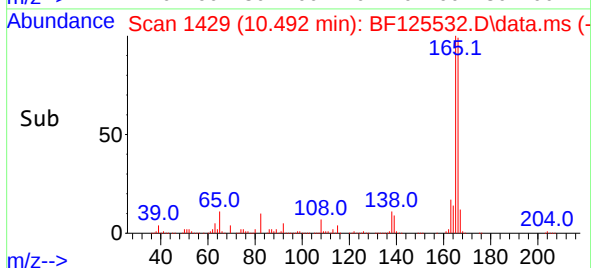
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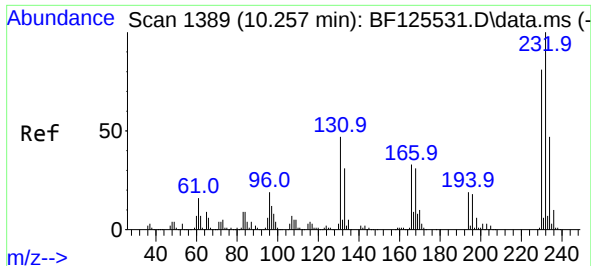


#58
Fluorene
Concen: 42.513 ng
RT: 10.492 min Scan# 1429
Delta R.T. 0.006 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14



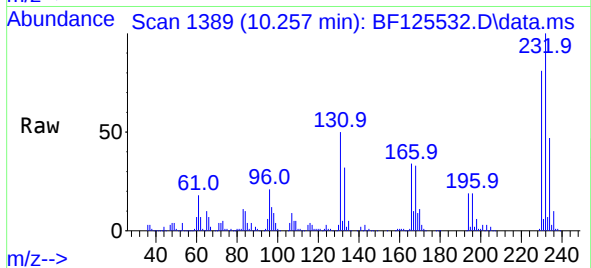
Tgt Ion:166 Resp: 1295610
Ion Ratio Lower Upper
166 100
165 101.2 78.1 117.1
167 12.2 11.1 16.7





#59
2,3,4,6-Tetrachlorophenol
Concen: 40.036 ng
RT: 10.257 min Scan# 1389
Delta R.T. 0.000 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14

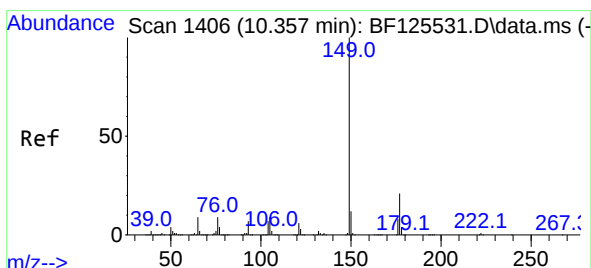
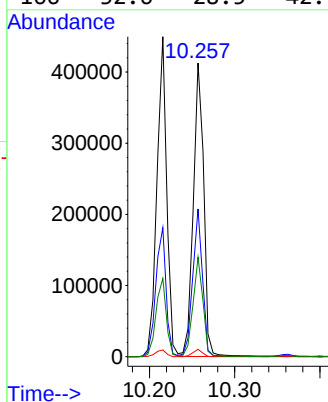
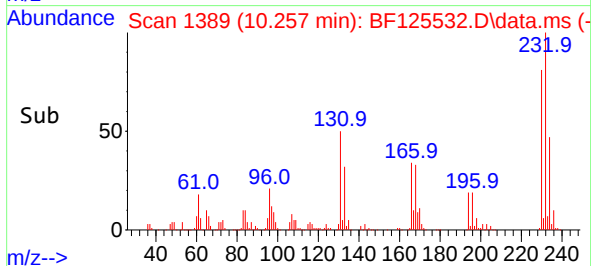
Instrument :
BNA_F
ClientSampled :
SSTDIC050



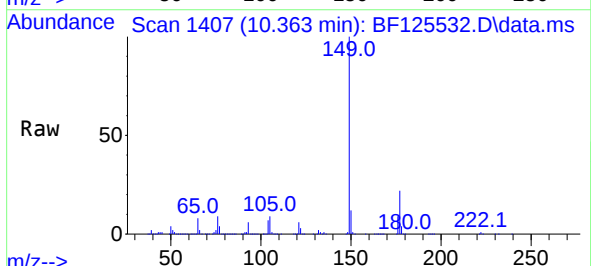
Tgt Ion:232 Resp: 350016
Ion Ratio Lower Upper
232 100
131 47.1 45.4 68.0
130 2.3 0.0 0.0#
166 32.6 28.5 42.7

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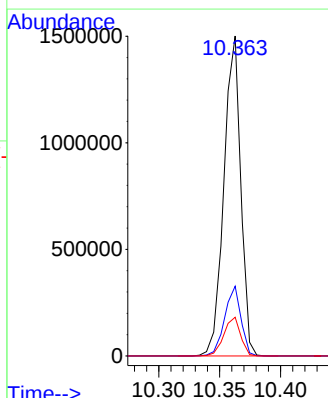
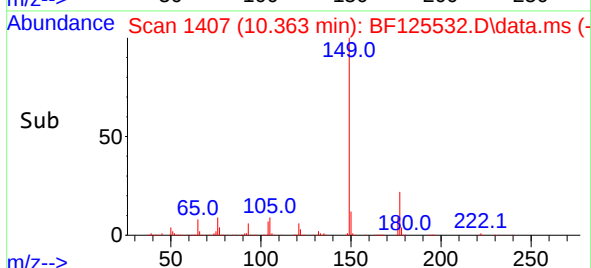
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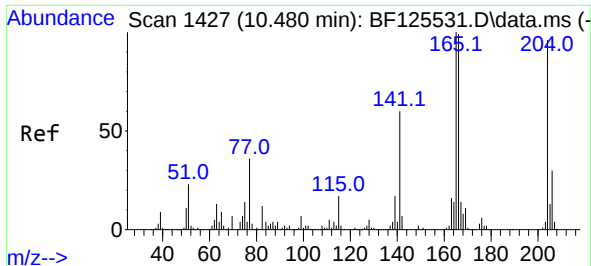


#60
Diethylphthalate
Concen: 45.422 ng
RT: 10.363 min Scan# 1407
Delta R.T. 0.006 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14



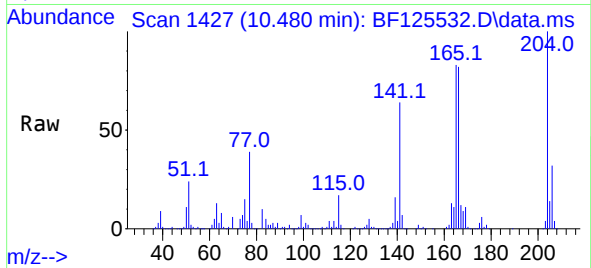
Tgt Ion:149 Resp: 1443386
Ion Ratio Lower Upper
149 100
177 21.8 16.5 24.7
150 12.1 10.1 15.1





#61
4-Chlorophenyl-phenylether
Concen: 39.256 ng
RT: 10.480 min Scan# 1427
Delta R.T. 0.000 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14

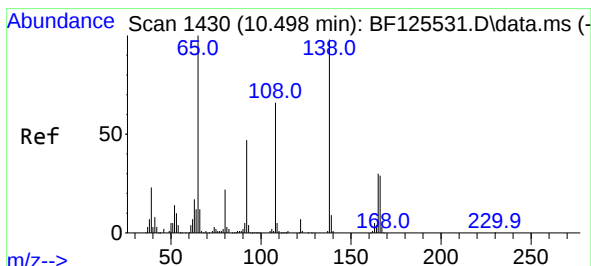
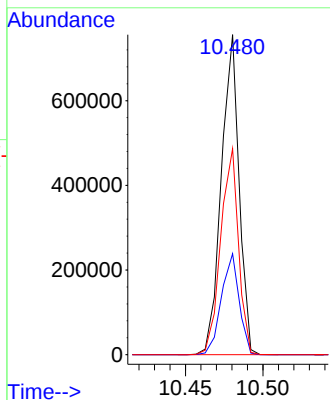
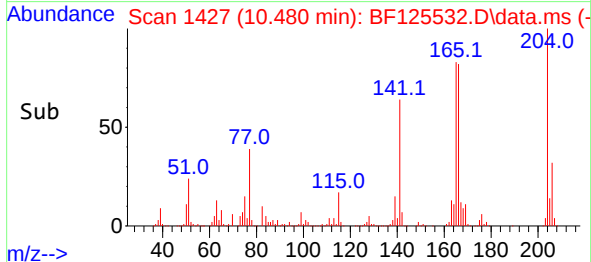
Instrument :
BNA_F
ClientSampled :
SSTDIC050



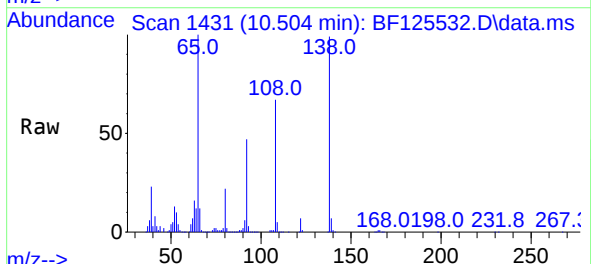
Tgt Ion:204 Resp: 601799
Ion Ratio Lower Upper
204 100
206 31.5 27.6 41.4
141 64.4 58.6 88.0

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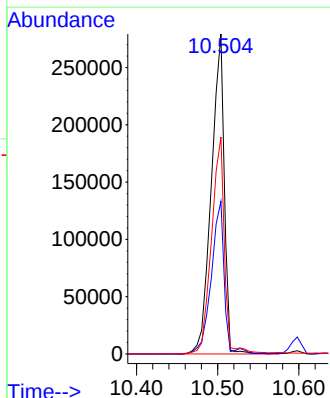
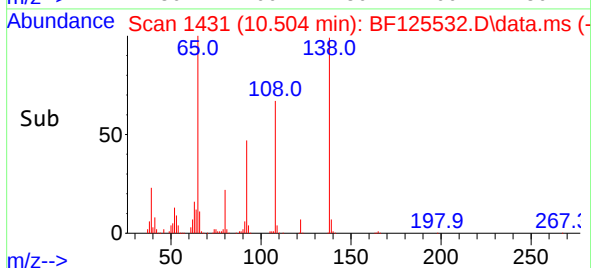
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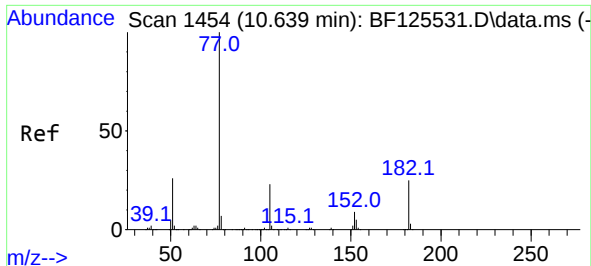


#62
4-Nitroaniline
Concen: 37.355 ng
RT: 10.504 min Scan# 1431
Delta R.T. 0.006 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14

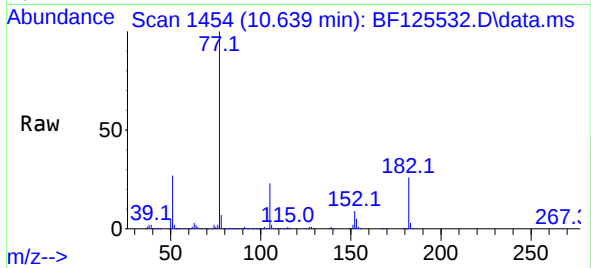


Tgt Ion:138 Resp: 308432
Ion Ratio Lower Upper
138 100
92 47.7 29.6 69.6
108 67.8 78.1 118.1#



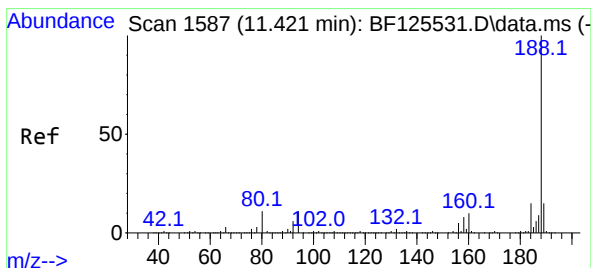
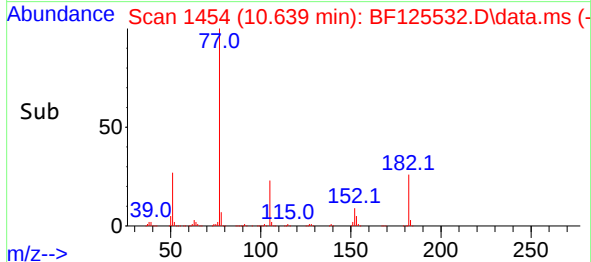
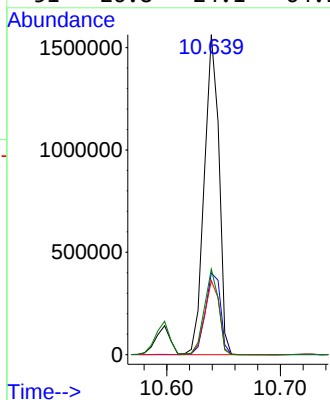


#63
Azobenzene
Concen: 41.211 ng
RT: 10.639 min Scan# 1454
Delta R.T. 0.000 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14

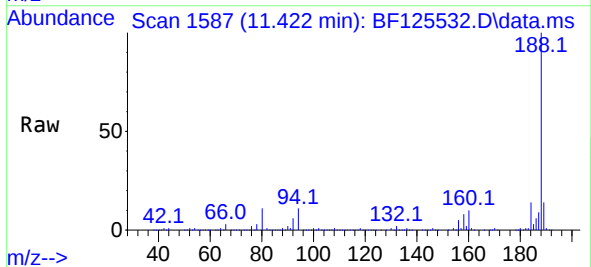


Tgt Ion: 77 Resp: 1395809

Ion	Ratio	Lower	Upper
77	100		
182	25.6	6.3	46.3
105	23.1	2.9	42.9
51	26.8	24.1	64.1

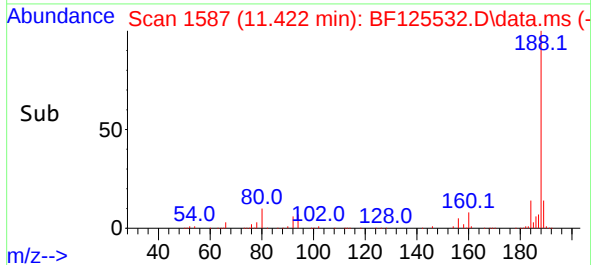
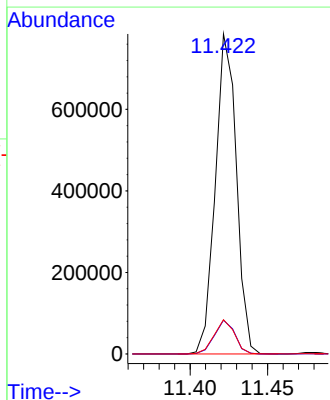


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.422 min Scan# 1587
Delta R.T. 0.000 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14



Tgt Ion: 188 Resp: 740123

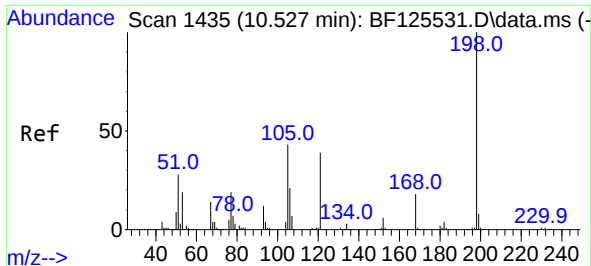
Ion	Ratio	Lower	Upper
188	100		
94	10.5	6.7	10.1#
80	10.7	7.5	11.3



Instrument :
BNA_F
ClientSampleId :
SSTDIC050

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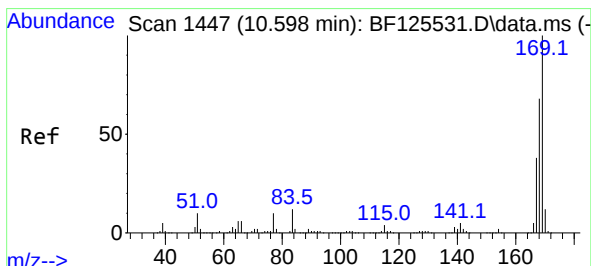
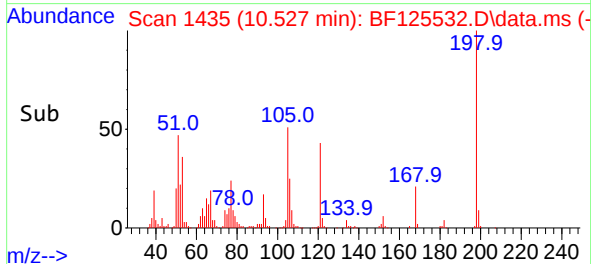
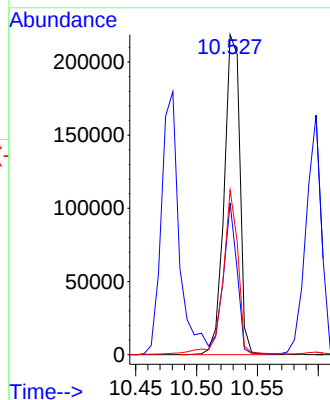
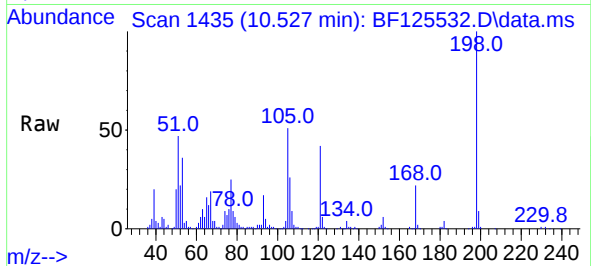
#65
4,6-Dinitro-2-methylphenol
Concen: 40.458 ng
RT: 10.527 min Scan# 1435
Delta R.T. 0.000 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14

Tgt Ion:198 Resp: 196513
Ion Ratio Lower Upper
198 100
51 47.4 45.3 85.3
105 51.5 30.6 70.6

Instrument :
BNA_F
ClientSampled :
SSTDIC050

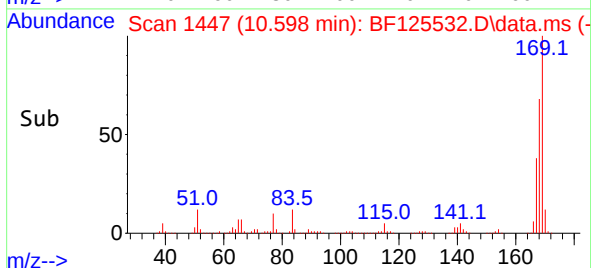
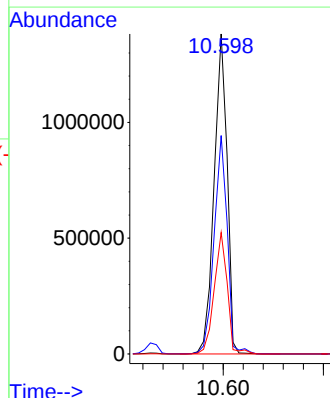
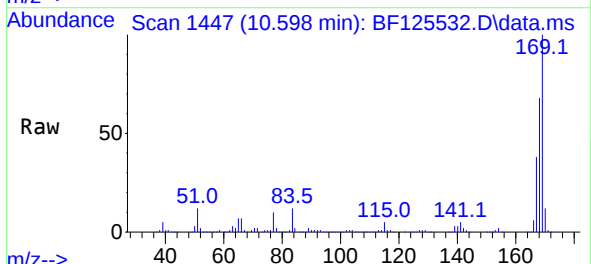
Manual Integrations
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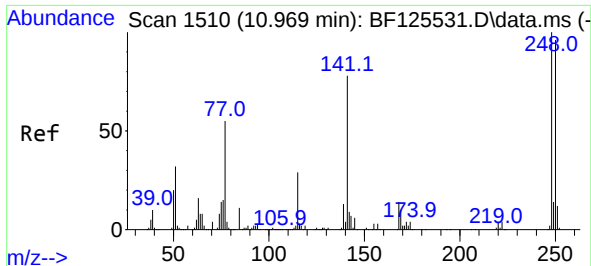
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#66
n-Nitrosodiphenylamine
Concen: 49.530 ng
RT: 10.598 min Scan# 1447
Delta R.T. 0.000 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14

Tgt Ion:169 Resp: 1239962
Ion Ratio Lower Upper
169 100
168 68.3 50.8 76.2
167 38.0 28.8 43.2





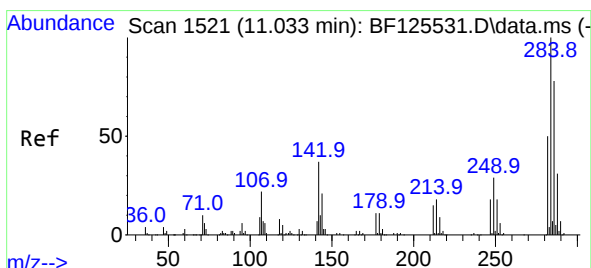
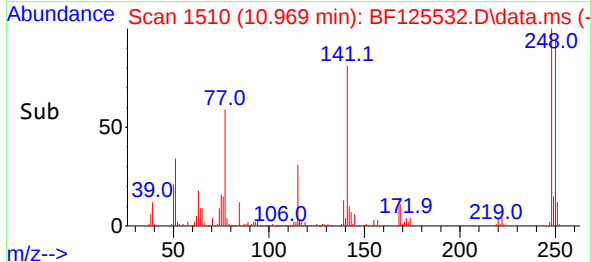
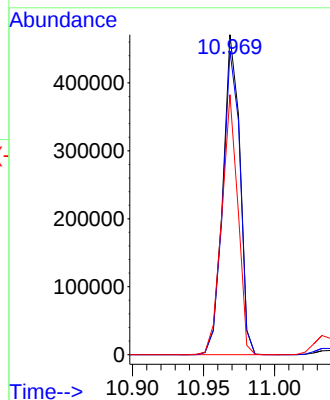
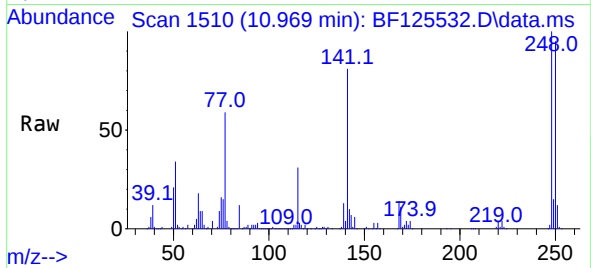
#67
4-Bromophenyl-phenylether
Concen: 43.488 ng
RT: 10.969 min Scan# 1510
Delta R.T. 0.000 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion:248 Resp: 390478
Ion Ratio Lower Upper
248 100
250 95.0 74.2 111.4
141 81.3 60.4 90.6

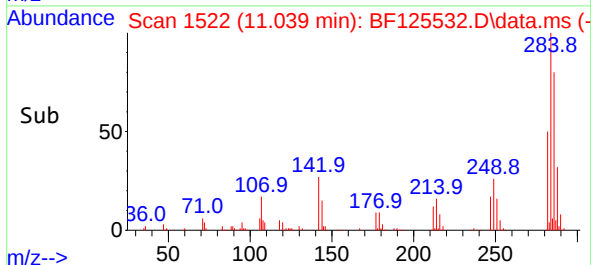
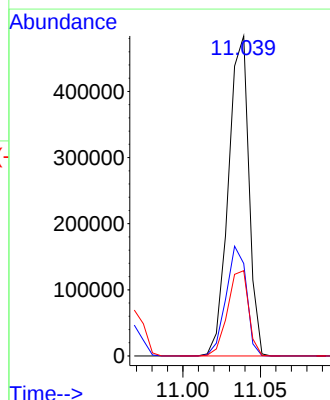
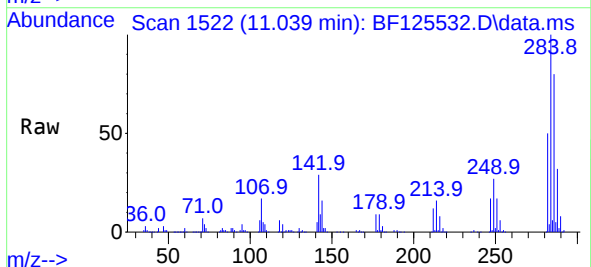
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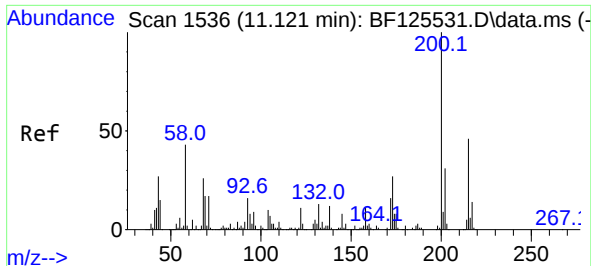
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#68
Hexachlorobenzene
Concen: 46.216 ng
RT: 11.039 min Scan# 1522
Delta R.T. 0.006 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14

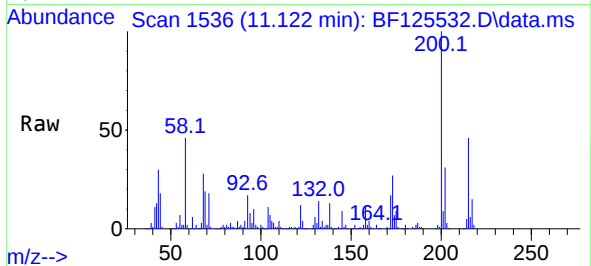
Tgt Ion:284 Resp: 444505
Ion Ratio Lower Upper
284 100
142 28.9 36.4 54.6#
249 26.7 25.6 38.4





#69
Atrazine
Concen: 43.531 ng
RT: 11.122 min Scan# 1536
Delta R.T. 0.000 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14

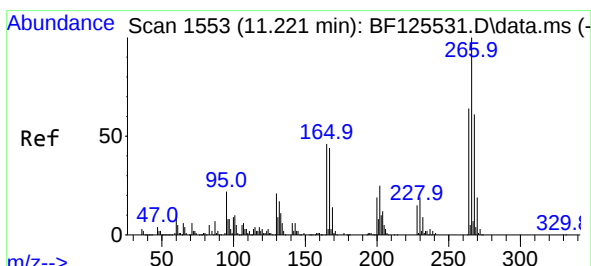
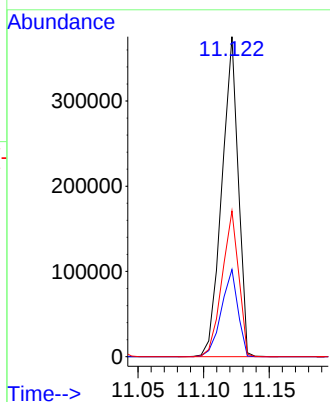
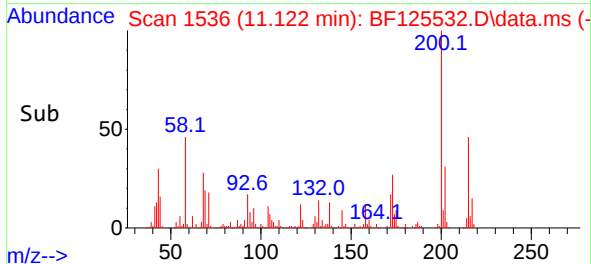
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



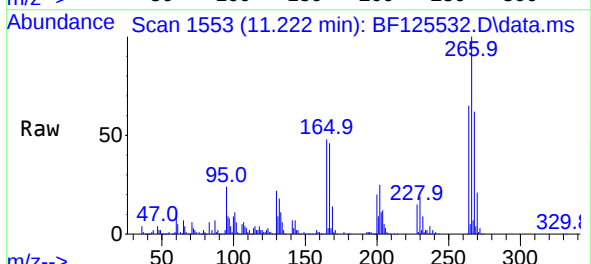
Tgt Ion:200 Resp: 326013
Ion Ratio Lower Upper
200 100
173 27.3 11.1 51.1
215 45.5 22.7 62.7

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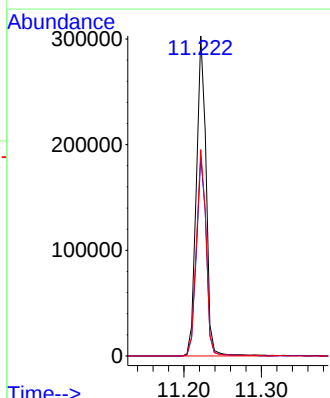
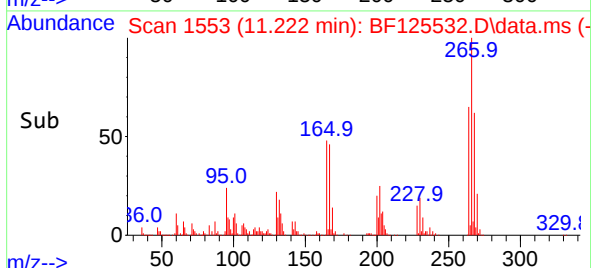
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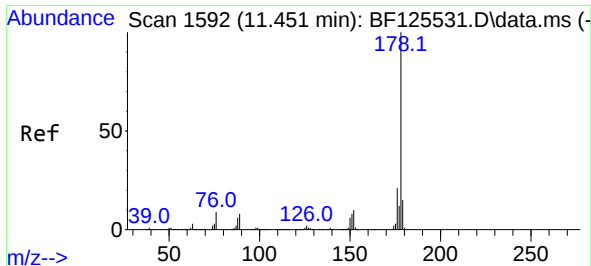


#70
Pentachlorophenol
Concen: 60.718 ng
RT: 11.222 min Scan# 1553
Delta R.T. 0.000 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14

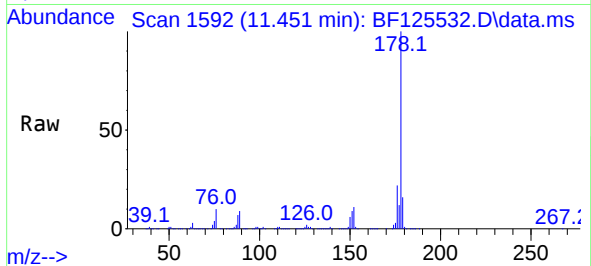


Tgt Ion:266 Resp: 264525
Ion Ratio Lower Upper
266 100
268 62.2 48.9 73.3
264 64.5 55.9 83.9



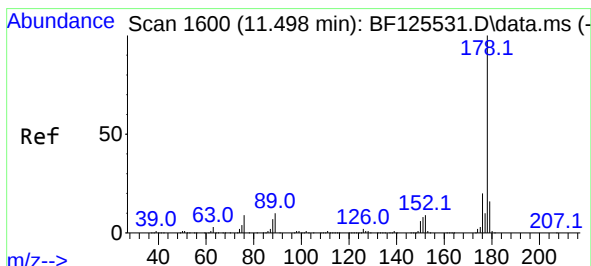
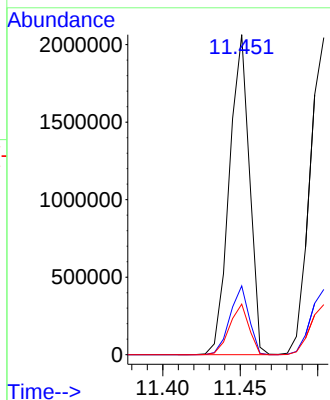
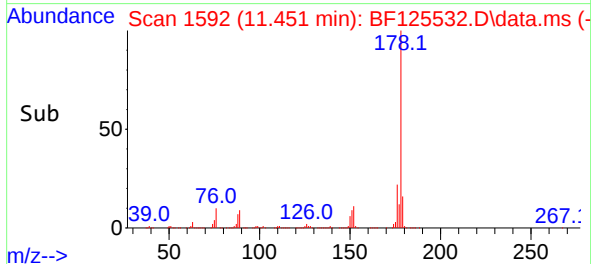


#71
Phenanthrene
Concen: 46.941 ng
RT: 11.451 min Scan# 1592
Delta R.T. 0.000 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14

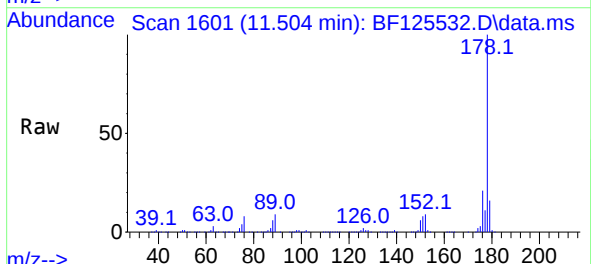


Tgt Ion:178 Resp: 1858935

Ion	Ratio	Lower	Upper
178	100		
176	21.5	14.7	22.1
179	15.8	11.5	17.3

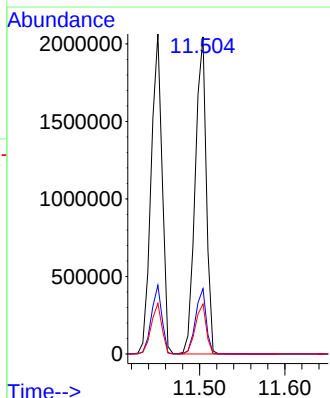
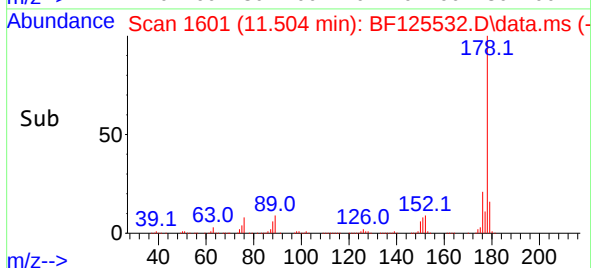


#72
Anthracene
Concen: 46.554 ng
RT: 11.504 min Scan# 1601
Delta R.T. 0.006 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14



Tgt Ion:178 Resp: 1849518

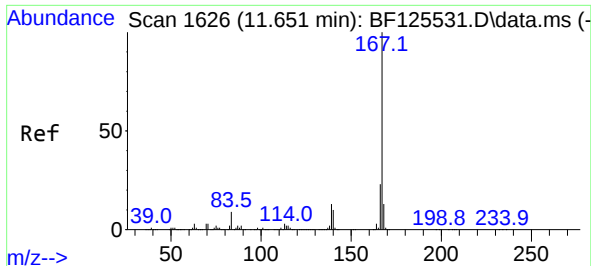
Ion	Ratio	Lower	Upper
178	100		
176	20.6	14.3	21.5
179	15.8	12.2	18.4



Instrument :
BNA_F
ClientSampleId :
SSTDIC050

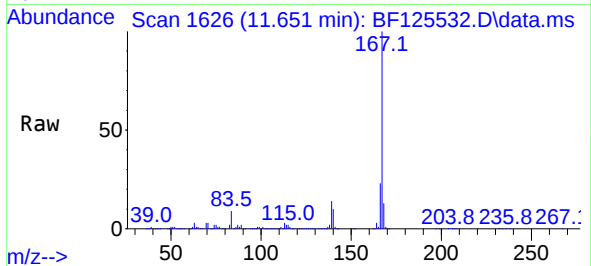
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#73
 Carbazole
 Concen: 48.464 ng
 RT: 11.651 min Scan# 1626
 Delta R.T. 0.000 min
 Lab File: BF125532.D
 Acq: 21 Sep 2021 12:14

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

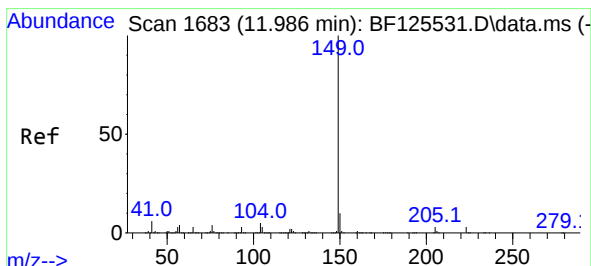
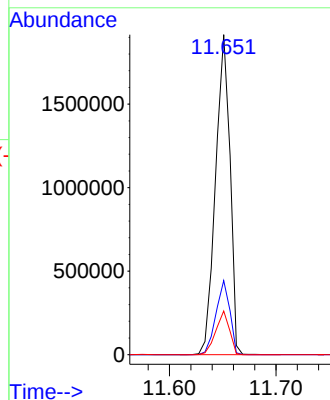


Tgt Ion:167 Resp: 1795195

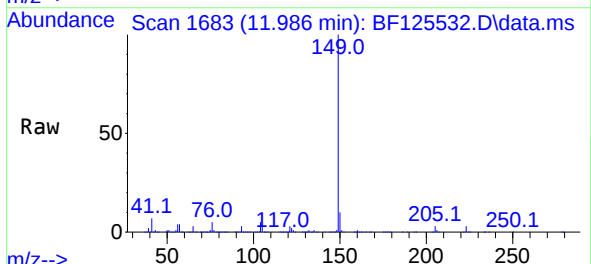
Ion	Ratio	Lower	Upper
167	100		
166	23.1	17.4	26.0
139	13.6	11.0	16.4

Manual Integrations
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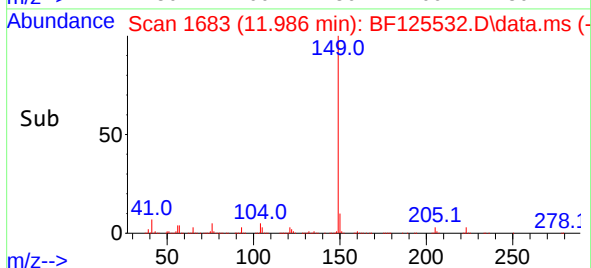
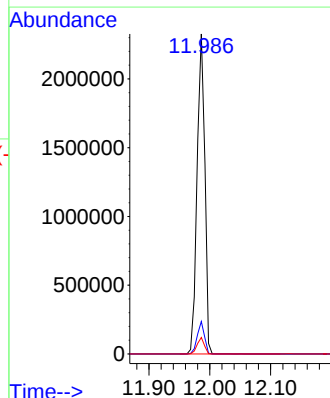


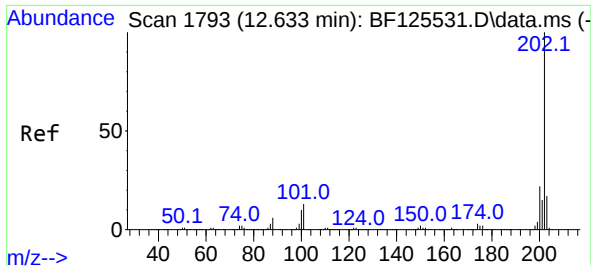
#74
 Di-n-butylphthalate
 Concen: 48.441 ng
 RT: 11.986 min Scan# 1683
 Delta R.T. 0.000 min
 Lab File: BF125532.D
 Acq: 21 Sep 2021 12:14



Tgt Ion:149 Resp: 2049991

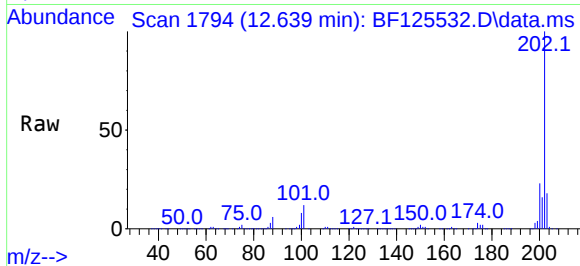
Ion	Ratio	Lower	Upper
149	100		
150	10.2	7.4	11.2
104	5.1	4.1	6.1





#75
Fluoranthene
Concen: 41.793 ng
RT: 12.639 min Scan# 1794
Delta R.T. 0.006 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14

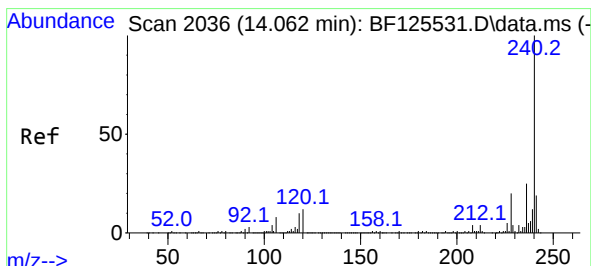
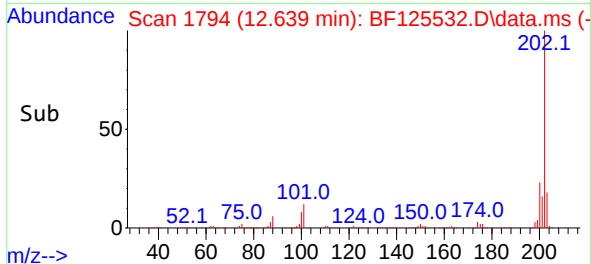
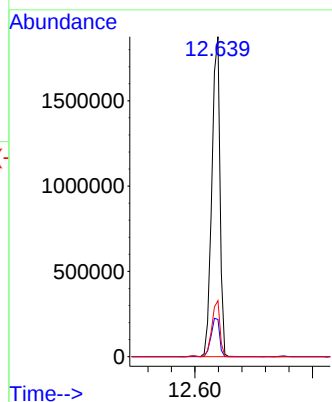
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



Tgt Ion:202 Resp: 1805549
Ion Ratio Lower Upper
202 100
101 11.6 0.0 30.7
203 17.5 0.0 36.3

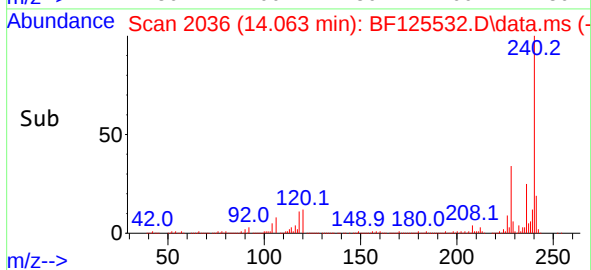
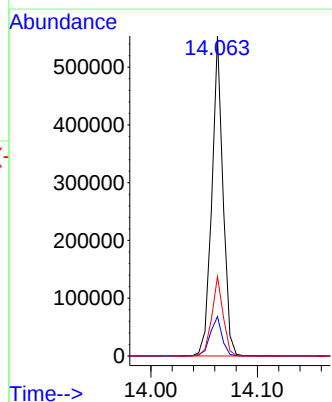
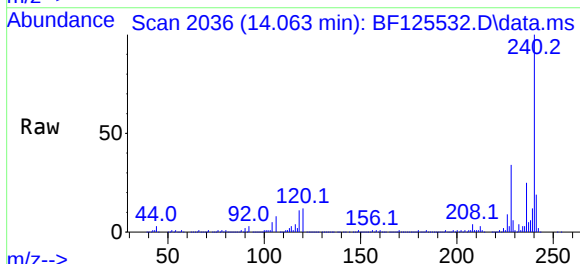
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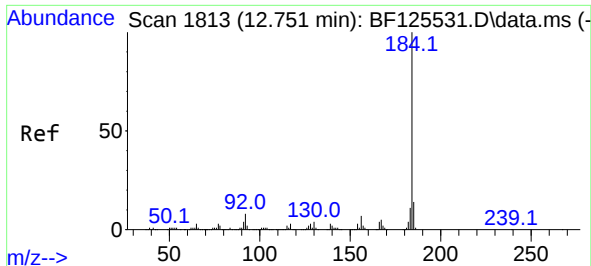
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#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.063 min Scan# 2036
Delta R.T. 0.000 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14

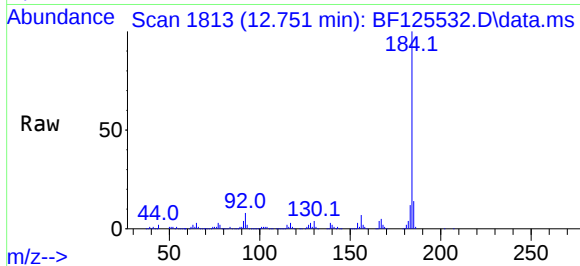
Tgt Ion:240 Resp: 402485
Ion Ratio Lower Upper
240 100
120 12.3 10.8 16.2
236 24.9 21.6 32.4





#77
Benzidine
Concen: 41.344 ng
RT: 12.751 min Scan# 1813
Delta R.T. 0.000 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14

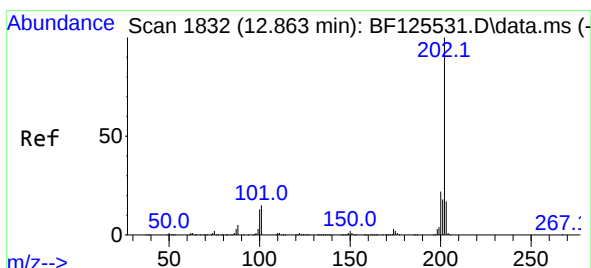
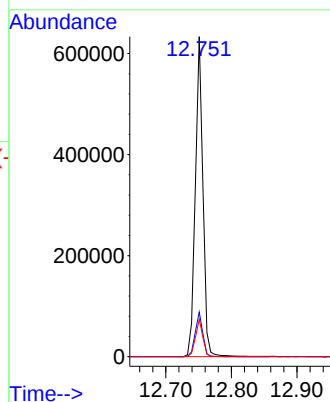
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



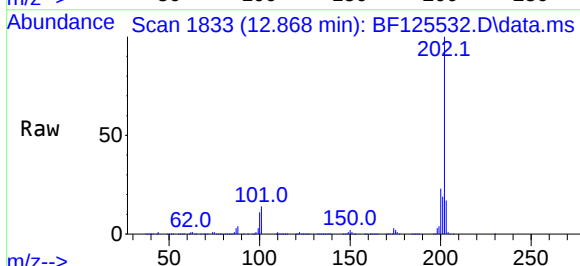
Tgt Ion:184 Resp: 510726
Ion Ratio Lower Upper
184 100
185 14.0 10.8 16.2
183 11.6 8.1 12.1

Manual Integrations
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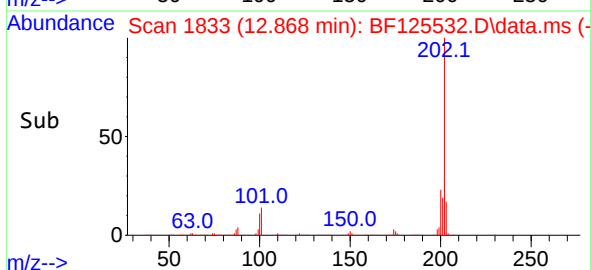
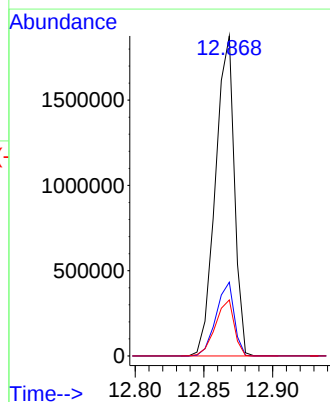
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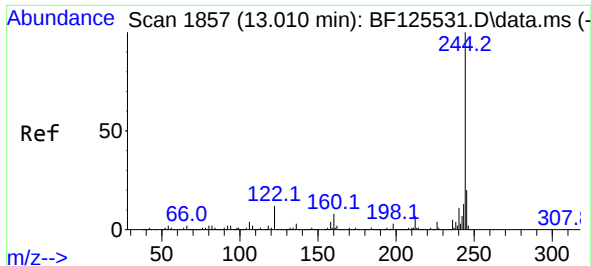


#78
Pyrene
Concen: 54.045 ng m
RT: 12.868 min Scan# 1833
Delta R.T. 0.006 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14



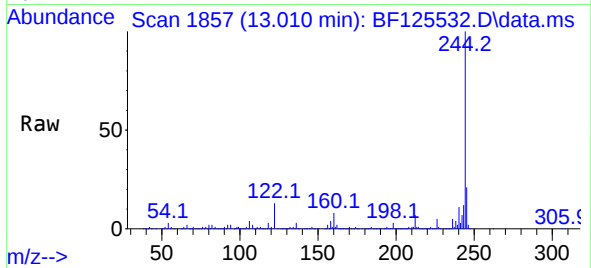
Tgt Ion:202 Resp: 1796732
Ion Ratio Lower Upper
202 100
200 23.0 15.3 22.9#
203 17.5 13.4 20.0





#79
Terphenyl-d14
Concen: 91.012 ng
RT: 13.010 min Scan# 1857
Delta R.T. 0.000 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14

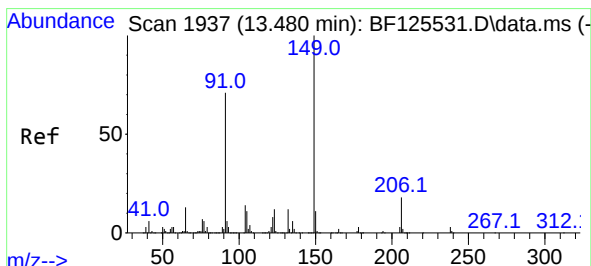
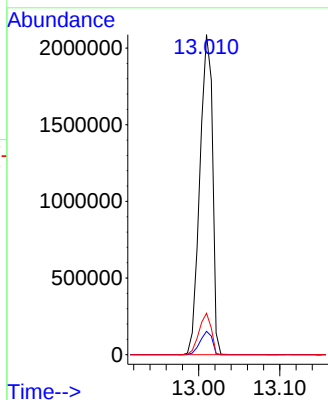
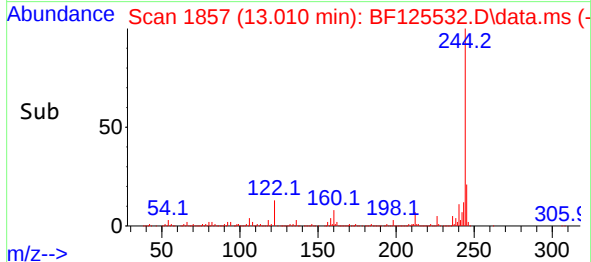
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



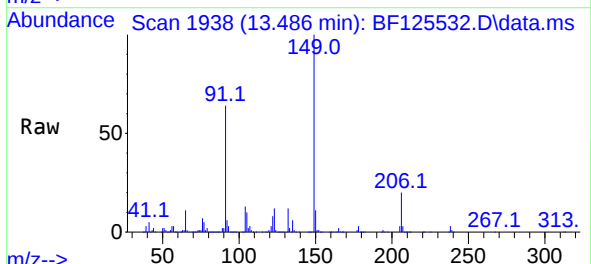
Tgt Ion:244 Resp: 2259029
Ion Ratio Lower Upper
244 100
212 7.3 5.9 8.9
122 13.0 9.0 13.4

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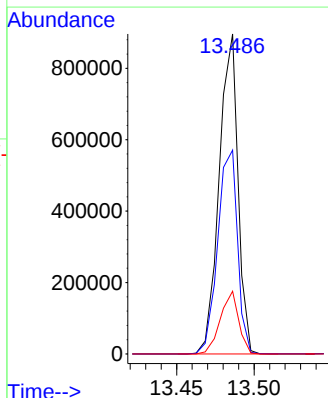
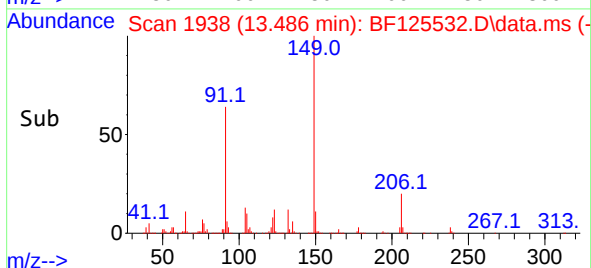
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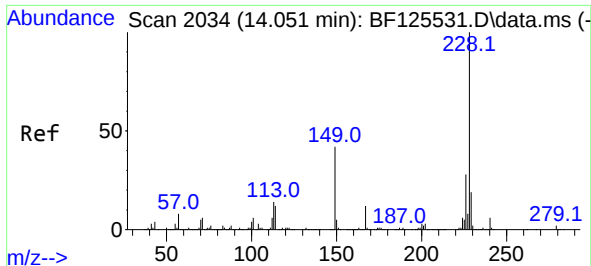


#80
Butylbenzylphthalate
Concen: 56.946 ng
RT: 13.486 min Scan# 1938
Delta R.T. 0.006 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14



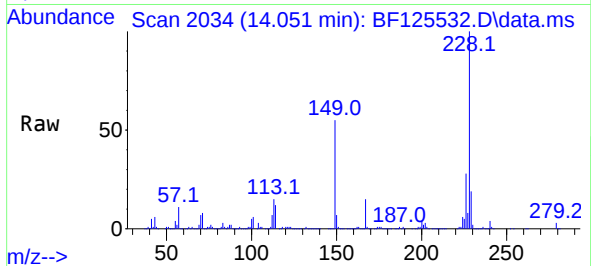
Tgt Ion:149 Resp: 756203
Ion Ratio Lower Upper
149 100
91 63.7 51.8 77.8
206 19.6 14.5 21.7





#81
Benzo(a)anthracene
Concen: 43.353 ng
RT: 14.051 min Scan# 2034
Delta R.T. 0.000 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14

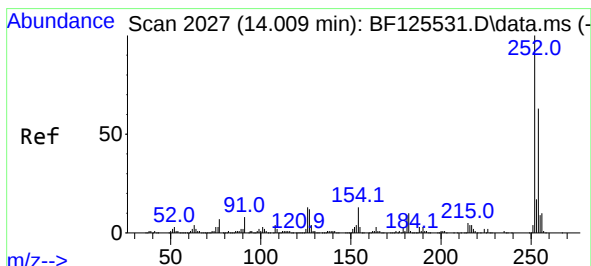
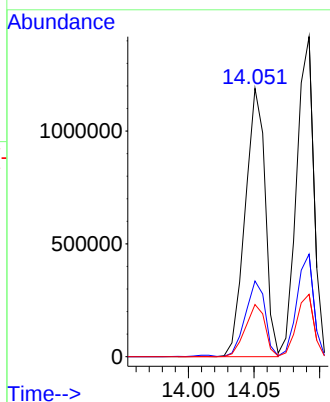
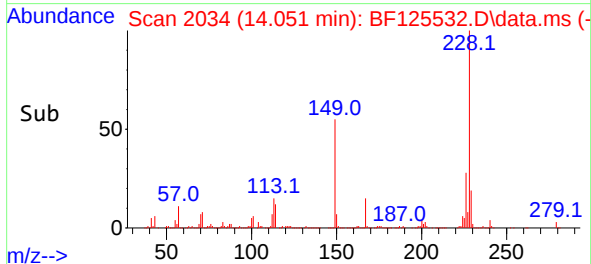
Instrument :
BNA_F
ClientSampled :
SSTDIC050



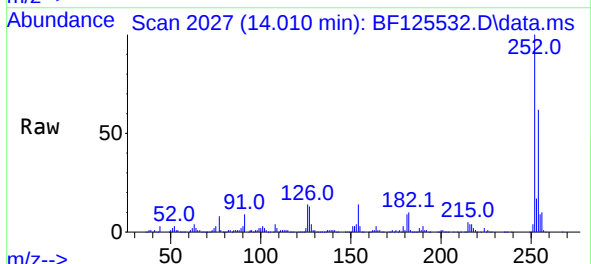
Tgt Ion:228 Resp: 1258438
Ion Ratio Lower Upper
228 100
226 28.2 21.6 32.4
229 19.5 15.6 23.4

Manual Integrations
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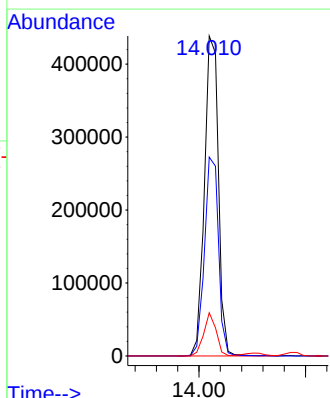
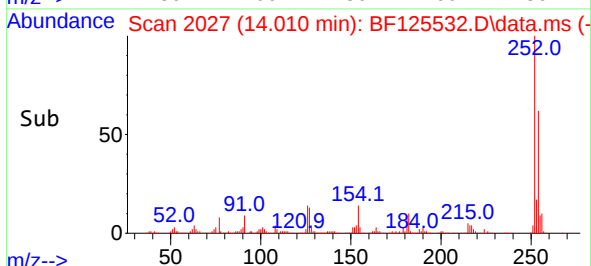
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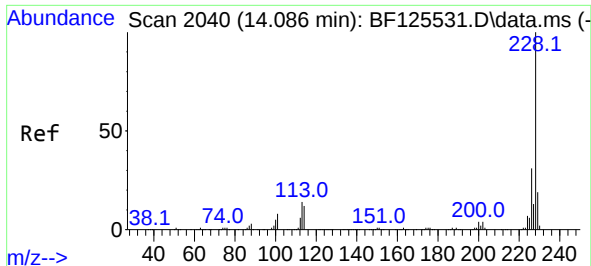


#82
3,3'-Dichlorobenzidine
Concen: 45.383 ng
RT: 14.010 min Scan# 2027
Delta R.T. 0.000 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14



Tgt Ion:252 Resp: 400930
Ion Ratio Lower Upper
252 100
254 62.2 51.4 77.0
126 13.5 9.5 14.3





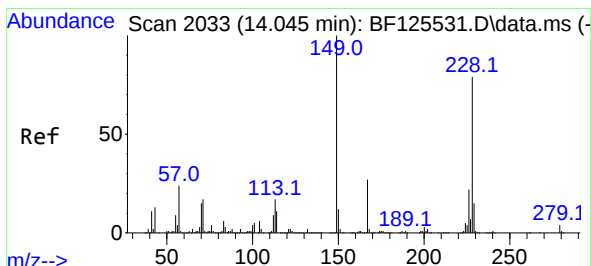
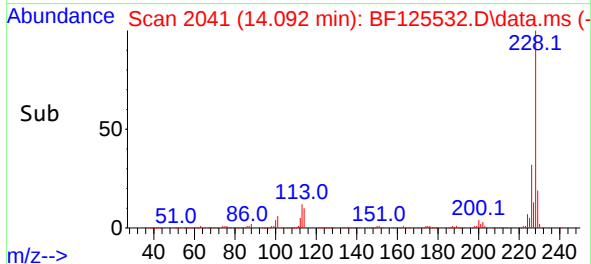
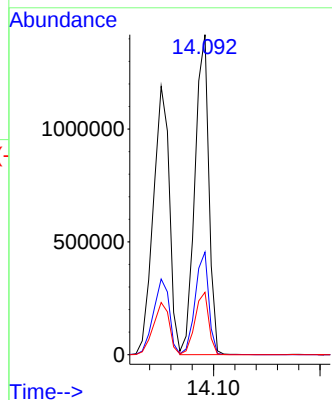
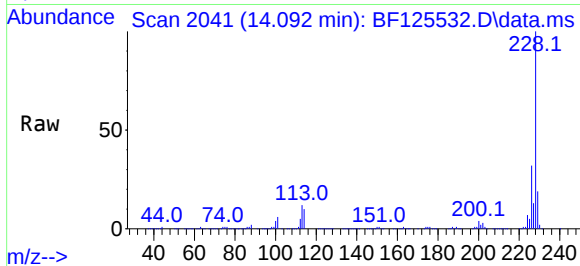
#83
Chrysene
Concen: 45.758 ng
RT: 14.092 min Scan# 2041
Delta R.T. 0.006 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion:228 Resp: 1285560
Ion Ratio Lower Upper
228 100
226 32.0 22.6 34.0
229 19.5 15.9 23.9

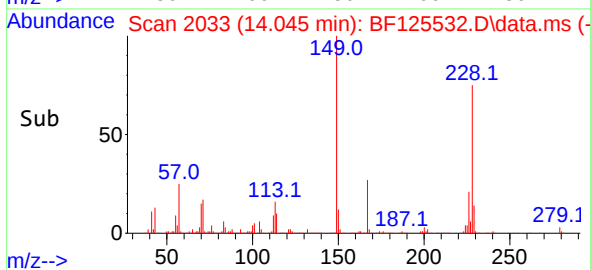
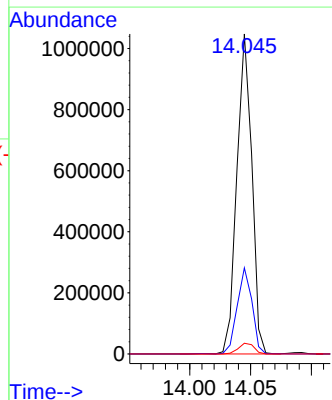
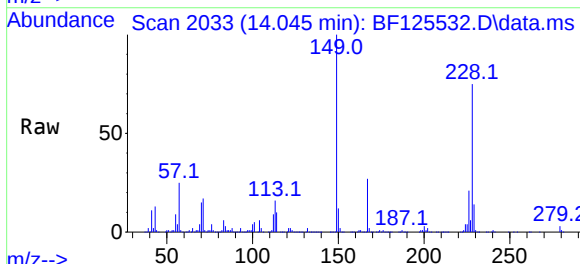
Manual Integrations
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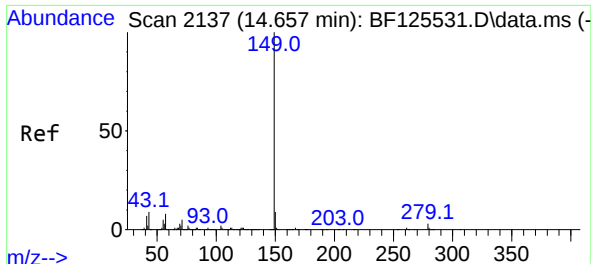
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#84
Bis(2-ethylhexyl)phthalate
Concen: 50.913 ng
RT: 14.045 min Scan# 2033
Delta R.T. 0.000 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14

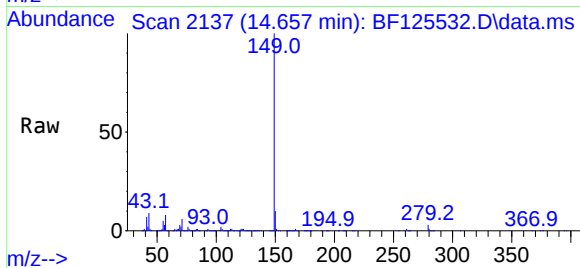
Tgt Ion:149 Resp: 895280
Ion Ratio Lower Upper
149 100
167 26.9 21.4 32.0
279 3.3 2.6 4.0





#85
Di-n-octyl phthalate
Concen: 54.740 ng
RT: 14.657 min Scan# 2137
Delta R.T. 0.000 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14

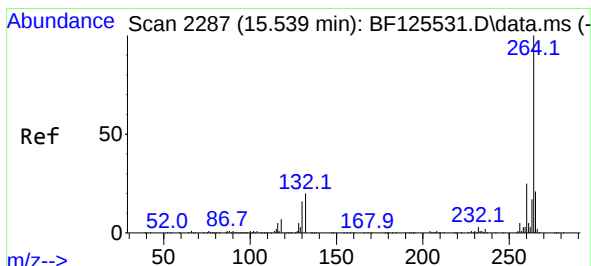
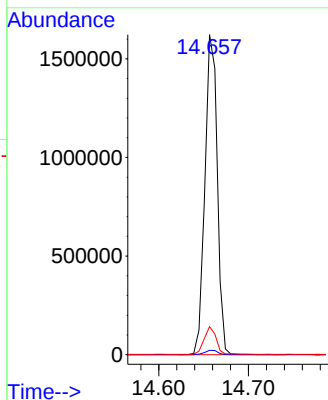
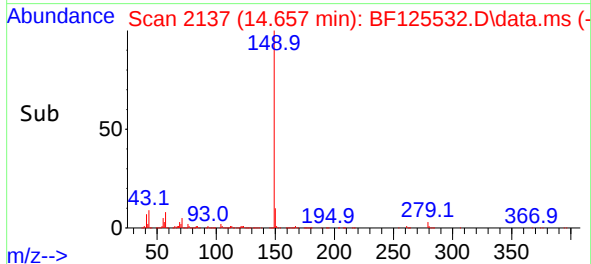
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



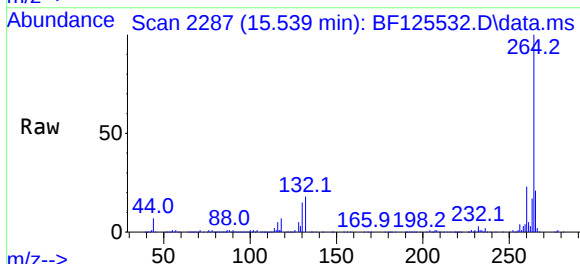
Tgt Ion:149 Resp: 1549838
Ion Ratio Lower Upper
149 100
167 1.4 1.0 1.6
43 8.4 9.9 14.9#

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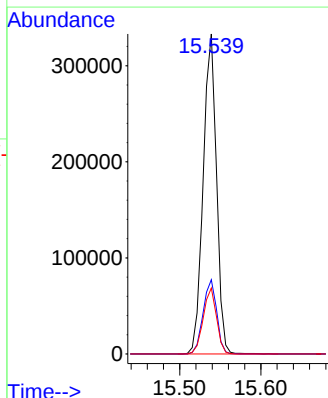
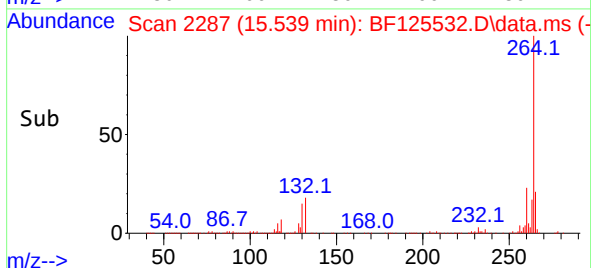
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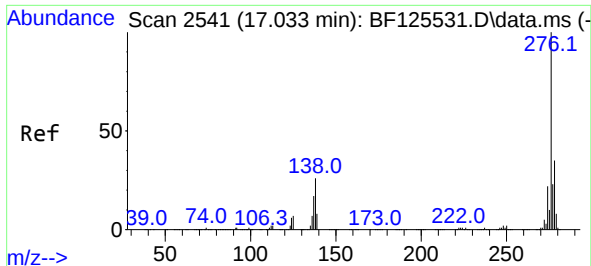


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.539 min Scan# 2287
Delta R.T. 0.000 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14



Tgt Ion:264 Resp: 379228
Ion Ratio Lower Upper
264 100
260 23.2 19.6 29.4
265 20.6 17.2 25.8





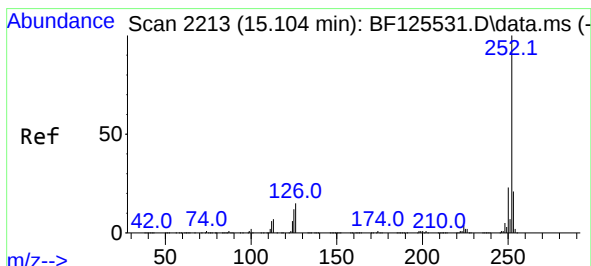
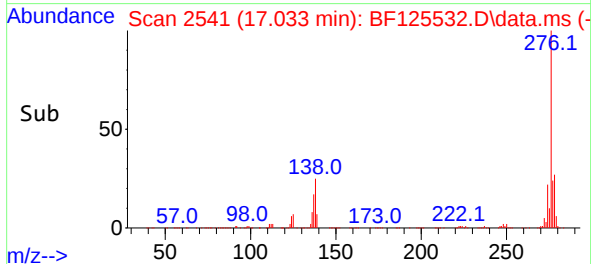
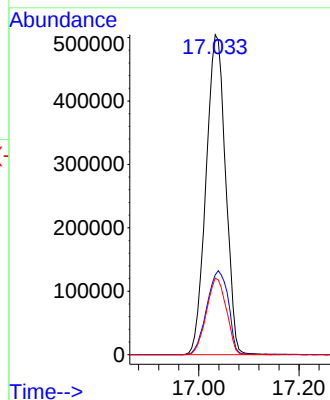
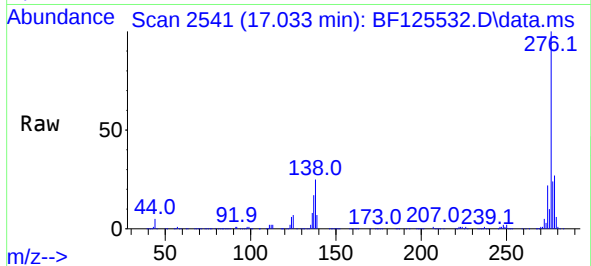
#87
Indeno(1,2,3-cd)pyrene
Concen: 55.434 ng
RT: 17.033 min Scan# 2541
Delta R.T. 0.000 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion:276 Resp: 1363511
Ion Ratio Lower Upper
276 100
138 28.8 24.1 36.1
277 24.4 18.8 28.2

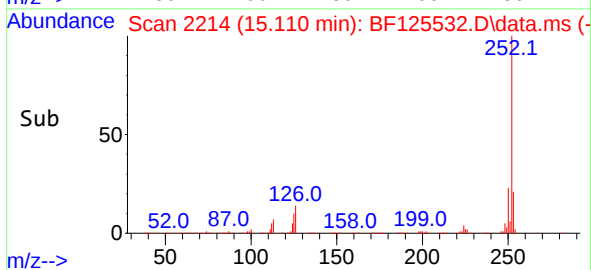
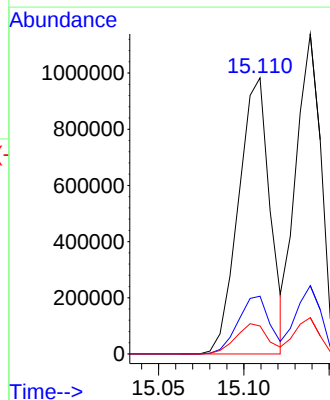
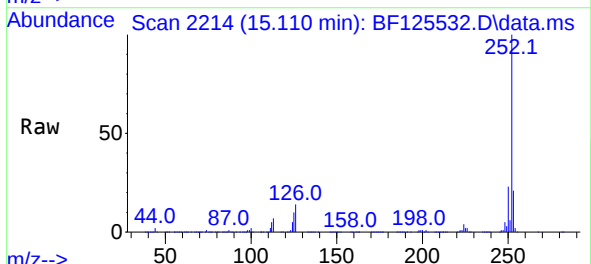
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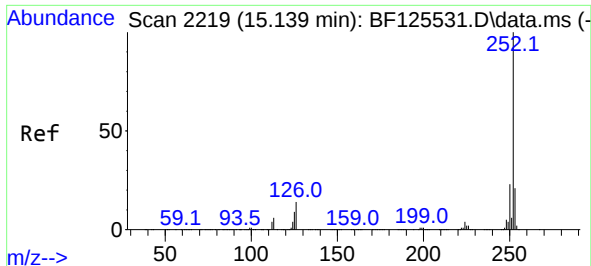
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#88
Benzo(b)fluoranthene
Concen: 43.933 ng
RT: 15.110 min Scan# 2214
Delta R.T. 0.006 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14

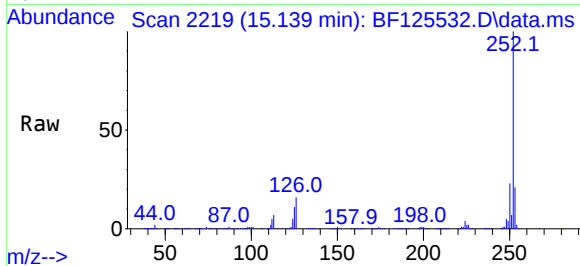
Tgt Ion:252 Resp: 1263622
Ion Ratio Lower Upper
252 100
253 20.9 16.8 25.2
125 10.1 9.8 14.8





#89
Benzo(k)fluoranthene
Concen: 44.377 ng m
RT: 15.139 min Scan# 2219
Delta R.T. 0.000 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14

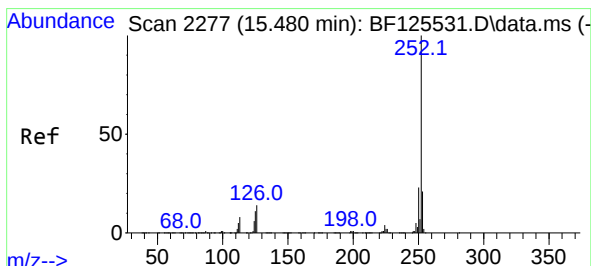
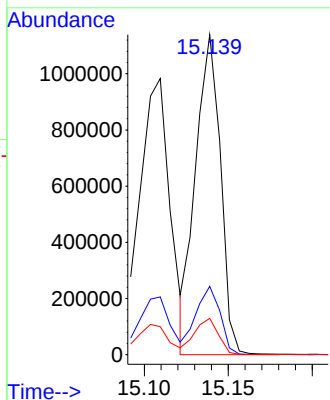
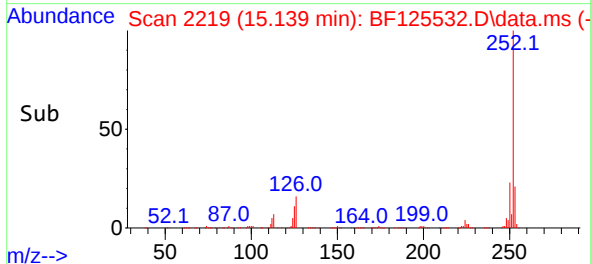
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



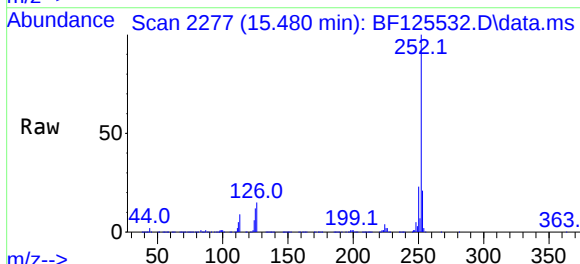
Tgt Ion:252 Resp: 1174539
Ion Ratio Lower Upper
252 100
253 21.3 17.8 26.8
125 11.4 7.2 10.8#

Manual Integrations
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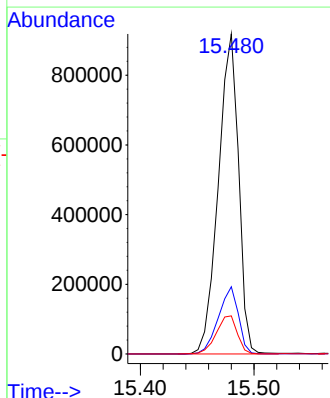
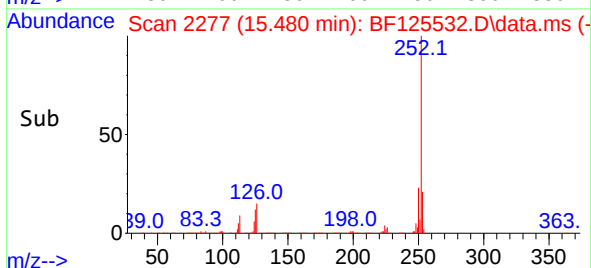
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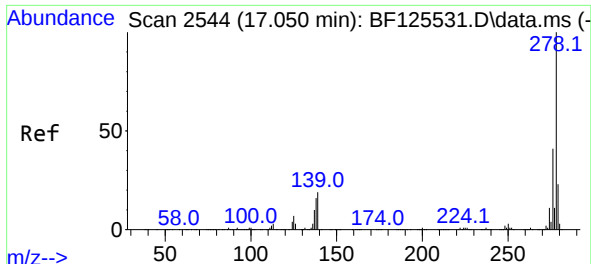


#90
Benzo(a)pyrene
Concen: 46.637 ng
RT: 15.480 min Scan# 2277
Delta R.T. 0.000 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14



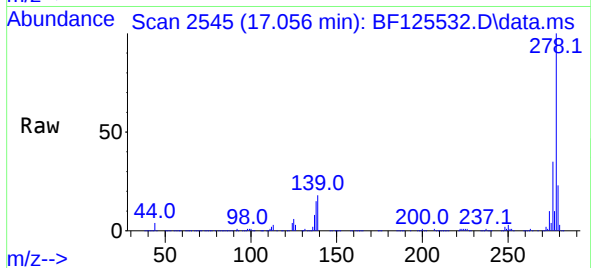
Tgt Ion:252 Resp: 1137902
Ion Ratio Lower Upper
252 100
253 21.0 18.4 27.6
125 11.9 9.9 14.9





#91
Dibenzo(a,h)anthracene
Concen: 54.737 ng
RT: 17.056 min Scan# 2545
Delta R.T. 0.006 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14

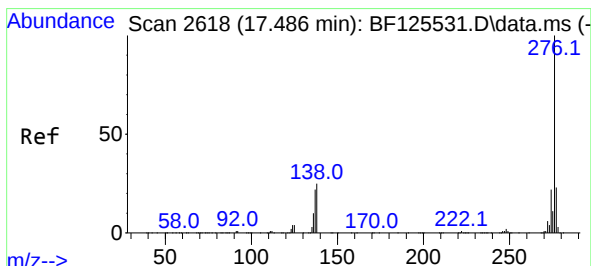
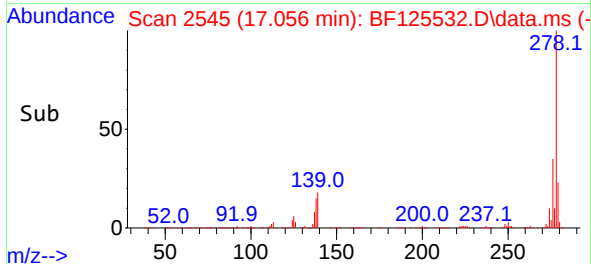
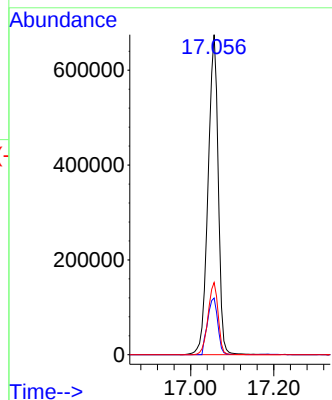
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



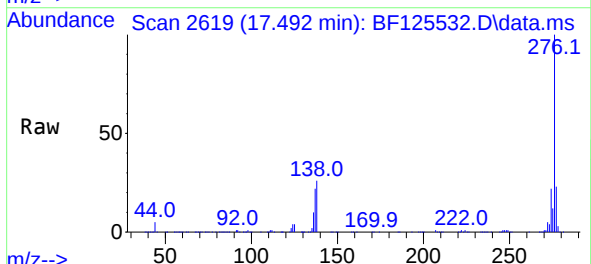
Tgt Ion:278 Resp: 1148091
Ion Ratio Lower Upper
278 100
139 17.7 14.9 22.3
279 22.5 19.7 29.5

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 55.450 ng
RT: 17.492 min Scan# 2619
Delta R.T. 0.006 min
Lab File: BF125532.D
Acq: 21 Sep 2021 12:14



Tgt Ion:276 Resp: 1143734
Ion Ratio Lower Upper
276 100
277 23.1 22.0 33.0
138 25.6 22.2 33.4

