

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092121\
 Data File : BF125533.D
 Acq On : 21 Sep 2021 12:44
 Operator : JU/CG
 Sample : SSTDIC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDIC060

Manual Integrations
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Quant Time: Sep 21 13:55:34 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	232361	20.000	ng	0.00
21) Naphthalene-d8	8.186	136	894451	20.000	ng	# 0.00
39) Acenaphthene-d10	9.939	164	465057	20.000	ng	0.00
64) Phenanthrene-d10	11.422	188	741427	20.000	ng	# 0.00
76) Chrysene-d12	14.063	240	386302	20.000	ng	0.00
86) Perylene-d12	15.539	264	377465	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.516	112	1560630	106.718	ng	0.00
7) Phenol-d6	6.528	99	2016344	103.741	ng	0.00
23) Nitrobenzene-d5	7.469	82	1699167	93.795	ng	0.00
42) 2,4,6-Tribromophenol	10.733	330	518333	91.512	ng	0.00
45) 2-Fluorobiphenyl	9.263	172	2918052	92.072	ng	0.00
79) Terphenyl-d14	13.016	244	2559435	107.434	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.693	88	331630	45.923	ng	# 100
3) Pyridine	3.457	79	889384	47.498	ng	# 74
4) n-Nitrosodimethylamine	3.422	42	354660	38.055	ng	# 13
6) Aniline	6.569	93	1220055	54.663	ng	94
8) 2-Chlorophenol	6.687	128	913636	59.580	ng	96
9) Benzaldehyde	6.451	77	503157	42.672	ng	93
10) Phenol	6.540	94	1037358	47.100	ng	93
11) bis(2-Chloroethyl)ether	6.640	93	841644	53.030	ng	99
12) 1,3-Dichlorobenzene	6.845	146	980430	55.391	ng	97
13) 1,4-Dichlorobenzene	6.922	146	981069	54.977	ng	98
14) 1,2-Dichlorobenzene	7.075	146	900616	52.651	ng	99
15) Benzyl Alcohol	7.039	79	746965	53.655	ng	95
16) 2,2'-oxybis(1-Chloropr...	7.181	45	1168330	40.077	ng	90
17) 2-Methylphenol	7.145	107	744136	57.409	ng	98
18) Hexachloroethane	7.416	117	359510	57.229	ng	94
19) n-Nitroso-di-n-propyla...	7.322	70	616046	52.738	ng	# 71
20) 3+4-Methylphenols	7.304	107	863165	55.508	ng	95
22) Acetophenone	7.316	105	1119910	50.805	ng	# 90
24) Nitrobenzene	7.487	77	878757	45.873	ng	96
25) Isophorone	7.728	82	1722719	49.842	ng	93
26) 2-Nitrophenol	7.798	139	447679	51.875	ng	90
27) 2,4-Dimethylphenol	7.834	122	752244	60.314	ng	95
28) bis(2-Chloroethoxy)met...	7.934	93	980857	52.409	ng	97
29) 2,4-Dichlorophenol	8.039	162	782381	54.855	ng	98
30) 1,2,4-Trichlorobenzene	8.128	180	807370	53.036	ng	96
31) Naphthalene	8.210	128	2418135	54.278	ng	98
32) Benzoic acid	7.969	122	556401	65.738	ng	97
33) 4-Chloroaniline	8.251	127	1024862	55.911	ng	99
34) Hexachlorobutadiene	8.328	225	456241	46.014	ng	99
35) Caprolactam	8.639	113	213443m	49.402	ng	
36) 4-Chloro-3-methylphenol	8.728	107	754154	49.816	ng	97
37) 2-Methylnaphthalene	8.898	142	1657150	53.578	ng	97
38) 1-Methylnaphthalene	8.998	142	1565133	54.302	ng	99
40) 1,2,4,5-Tetrachloroben...	9.063	216	684255	46.031	ng	99
41) Hexachlorocyclopentadiene	9.051	237	406024	85.467	ng	98
43) 2,4,6-Trichlorophenol	9.169	196	547038	53.620	ng	97

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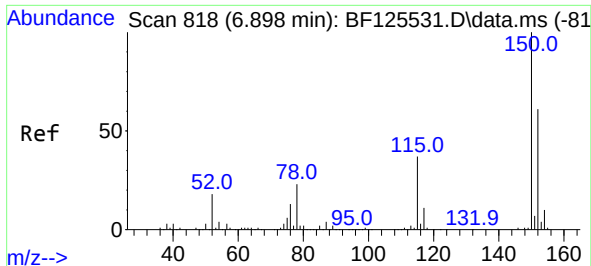
Quant Time: Sep 21 13:55:34 2021
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 21 13:26:09 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.210	196	560665	51.000	ng	92
46) 1,1'-Biphenyl	9.363	154	1848915	53.021	ng	92
47) 2-Chloronaphthalene	9.386	162	1579867	54.867	ng	99
48) 2-Nitroaniline	9.475	65	410483	40.709	ng	98
49) Acenaphthylene	9.804	152	2286605	53.687	ng	94
50) Dimethylphthalate	9.669	163	1750853	52.801	ng	# 98
51) 2,6-Dinitrotoluene	9.722	165	401723	53.915	ng	96
52) Acenaphthene	9.980	154	1460699	56.593	ng	97
53) 3-Nitroaniline	9.892	138	419968	51.377	ng	88
54) 2,4-Dinitrophenol	9.992	184	161910	41.314	ng	# 73
55) Dibenzofuran	10.151	168	2099798	54.459	ng	98
56) 4-Nitrophenol	10.039	139	344761	61.889	ng	88
57) 2,4-Dinitrotoluene	10.128	165	507838	52.963	ng	# 82
58) Fluorene	10.492	166	1510095	49.321	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.263	232	426371	48.543	ng	# 90
60) Diethylphthalate	10.363	149	1725887	54.059	ng	98
61) 4-Chlorophenyl-phenyle...	10.480	204	715764	46.473	ng	93
62) 4-Nitroaniline	10.510	138	381655	46.008	ng	# 77
63) Azobenzene	10.645	77	1641530	48.240	ng	85
65) 4,6-Dinitro-2-methylph...	10.533	198	247003	50.763	ng	# 81
66) n-Nitrosodiphenylamine	10.604	169	1468323	58.549	ng	94
67) 4-Bromophenyl-phenylether	10.975	248	473998	52.697	ng	94
68) Hexachlorobenzene	11.039	284	527665	54.766	ng	# 86
69) Atrazine	11.127	200	384191	51.209	ng	92
70) Pentachlorophenol	11.227	266	324973	74.462	ng	96
71) Phenanthrene	11.451	178	2170292	54.706	ng	94
72) Anthracene	11.504	178	2178659	54.743	ng	95
73) Carbazole	11.651	167	2071826	55.833	ng	98
74) Di-n-butylphthalate	11.986	149	2379653	56.132	ng	97
75) Fluoranthene	12.639	202	2078646	48.029	ng	95
77) Benzidine	12.751	184	488372	41.191	ng	98
78) Pyrene	12.869	202	2075127	65.034	ng	# 93
80) Butylbenzylphthalate	13.486	149	887859	69.661	ng	98
81) Benzo(a)anthracene	14.057	228	1454274	52.198	ng	99
82) 3,3'-Dichlorobenzidine	14.015	252	459033	54.137	ng	99
83) Chrysene	14.092	228	1500697	55.653	ng	95
84) Bis(2-ethylhexyl)phtha...	14.045	149	1062747	62.969	ng	100
85) Di-n-octyl phthalate	14.663	149	1854542	68.247	ng	# 91
87) Indeno(1,2,3-cd)pyrene	17.039	276	1655364	67.613	ng	97
88) Benzo(b)fluoranthene	15.110	252	1485519	51.890	ng	99
89) Benzo(k)fluoranthene	15.139	252	1428271	54.216	ng	# 97
90) Benzo(a)pyrene	15.480	252	1369734	56.401	ng	98
91) Dibenzo(a,h)anthracene	17.062	278	1379022	66.054	ng	97
92) Benzo(g,h,i)perylene	17.498	276	1392782	67.839	ng	93

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

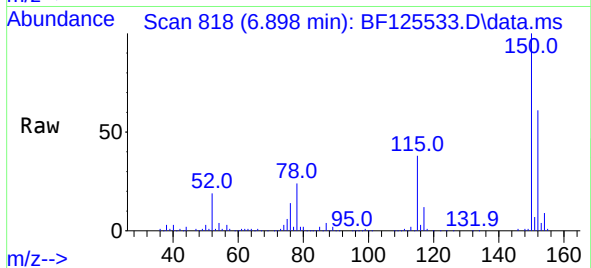
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[illegible]



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.898 min Scan# 818
Delta R.T. 0.000 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44

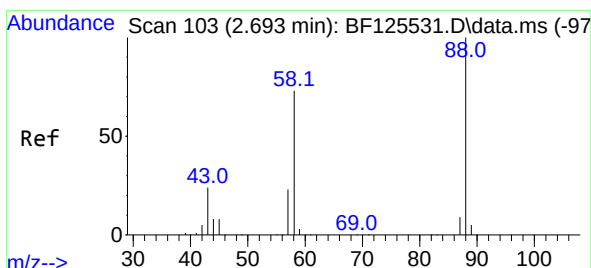
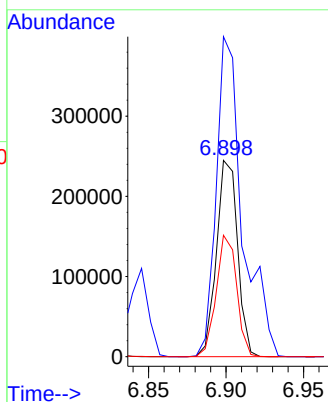
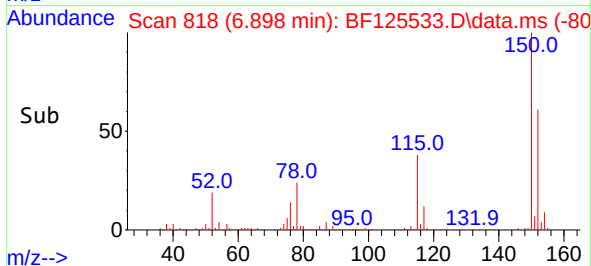
Instrument :
BNA_F
ClientSampled :
SSTDIC060



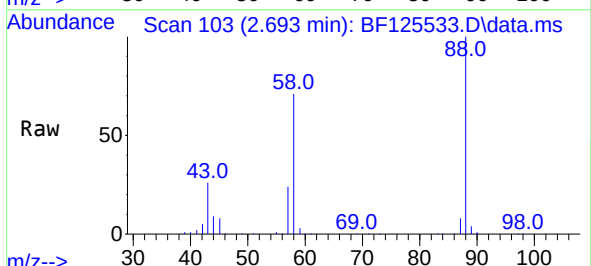
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Ion Ratio Lower Upper
152 100
150 163.0 117.6 176.4
115 61.9 47.1 70.7

Manual Integrations
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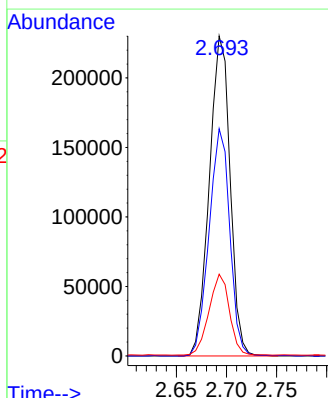
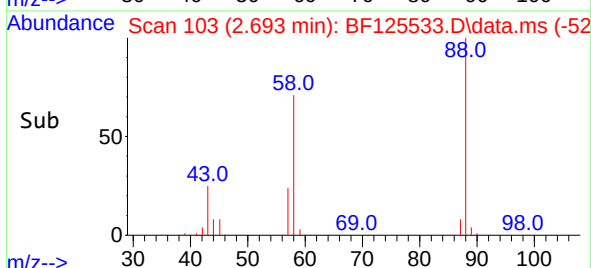
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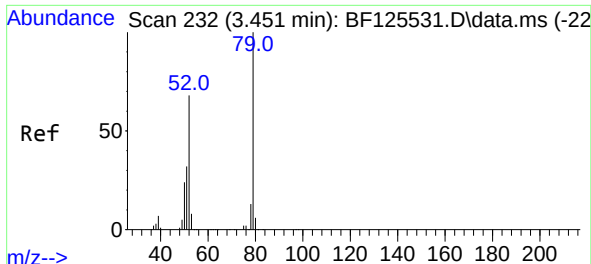


#2
1,4-Dioxane
Concen: 45.923 ng
RT: 2.693 min Scan# 103
Delta R.T. 0.000 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44



Tgt Ion: 88 Resp: 331630
Ion Ratio Lower Upper
88 100
58 70.9 0.0 0.0#
43 25.0 0.0 0.0#





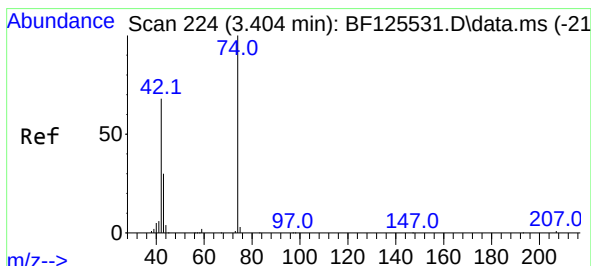
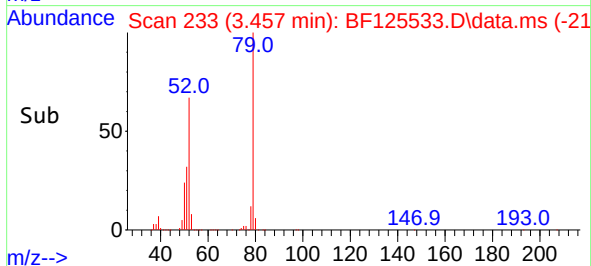
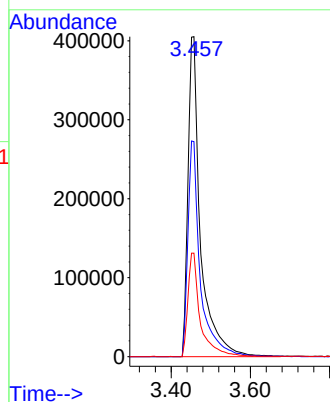
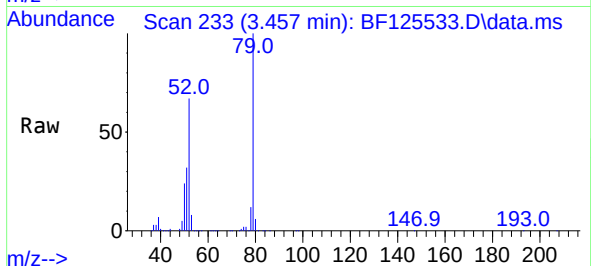
#3
Pyridine
Concen: 47.498 ng
RT: 3.457 min Scan# 233
Delta R.T. 0.006 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44

Tgt Ion: 79 Resp: 889384
Ion Ratio Lower Upper
79 100
52 67.2 70.3 105.5#
51 32.3 44.1 66.1#

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SSTDICC060

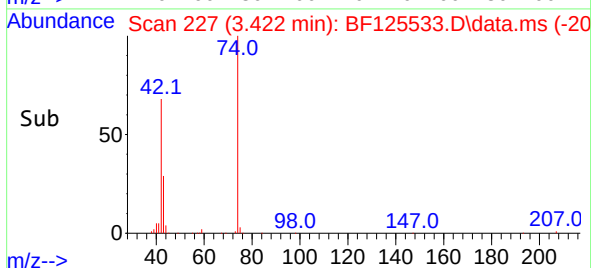
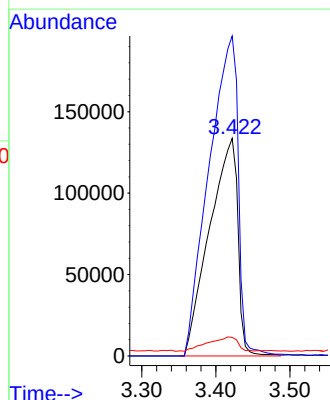
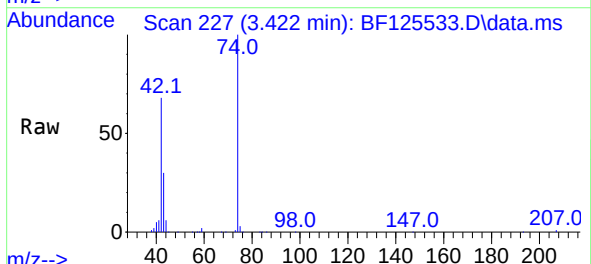
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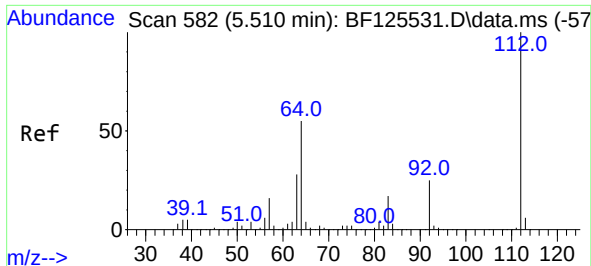
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#4
n-Nitrosodimethylamine
Concen: 38.055 ng
RT: 3.422 min Scan# 227
Delta R.T. 0.018 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44

Tgt Ion: 42 Resp: 354660
Ion Ratio Lower Upper
42 100
74 147.1 59.0 88.6#
44 8.5 0.0 0.0#





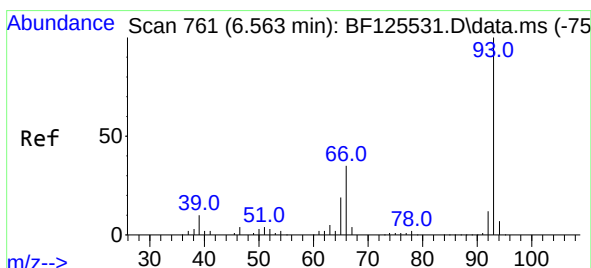
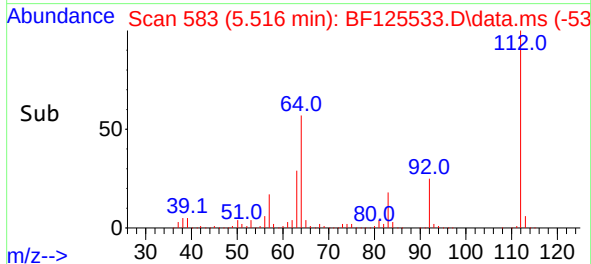
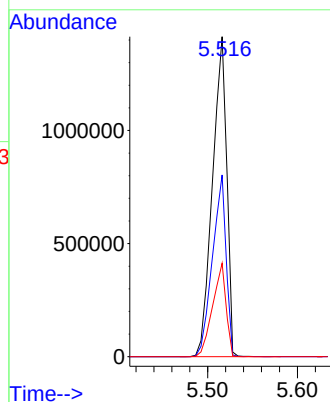
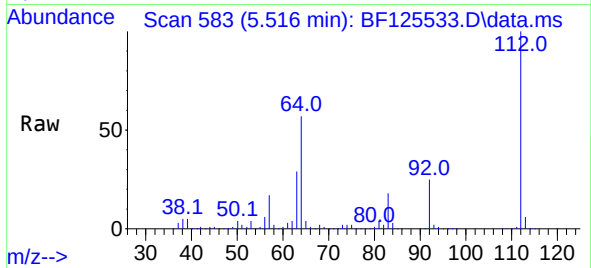
#5
2-Fluorophenol
Concen: 106.718 ng
RT: 5.516 min Scan# 583
Delta R.T. 0.006 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

Tgt Ion:112 Resp: 1560630
Ion Ratio Lower Upper
112 100
64 56.8 44.2 66.2
63 29.2 26.2 39.2

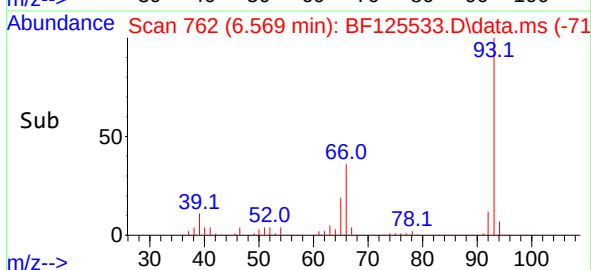
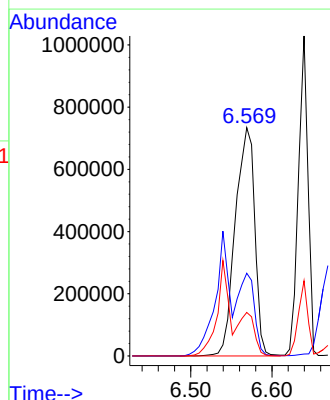
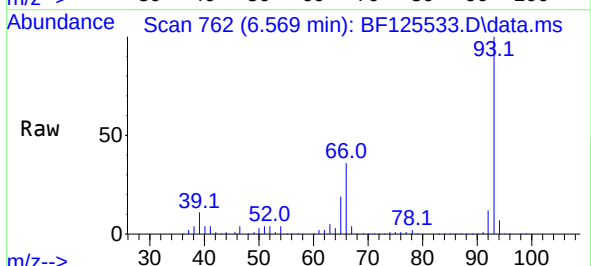
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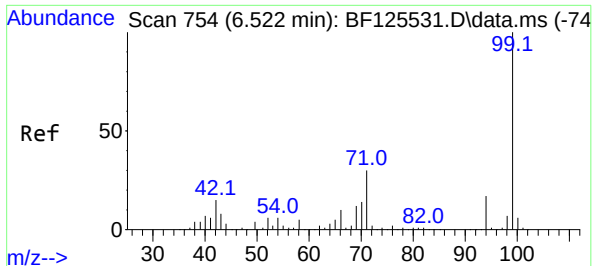
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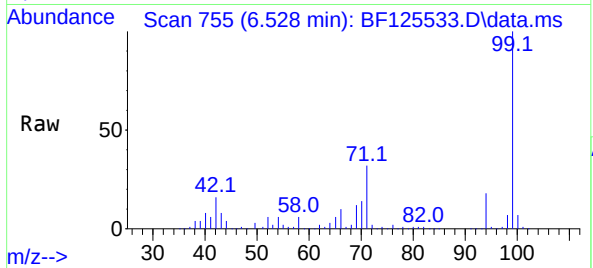
#6
Aniline
Concen: 54.663 ng
RT: 6.569 min Scan# 762
Delta R.T. 0.006 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44

Tgt Ion: 93 Resp: 1220055
Ion Ratio Lower Upper
93 100
66 36.2 32.7 49.1
65 19.1 14.2 21.4

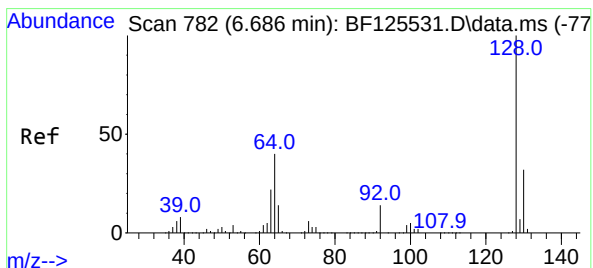
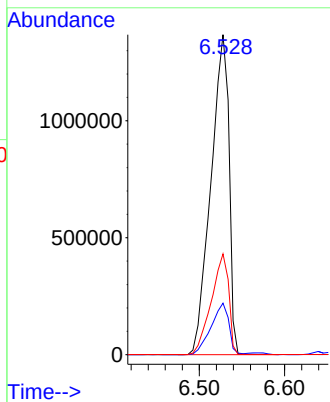
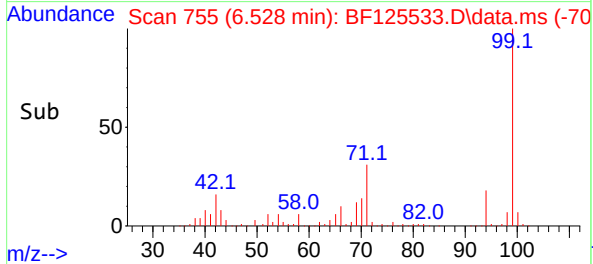




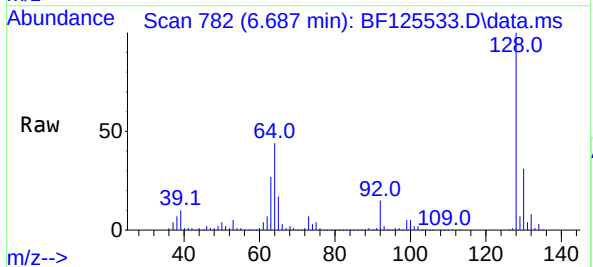
#7
Phenol-d6
Concen: 103.741 ng
RT: 6.528 min Scan# 755
Delta R.T. 0.006 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44



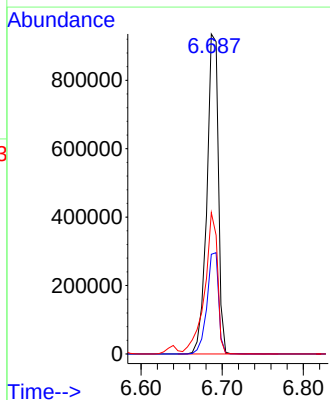
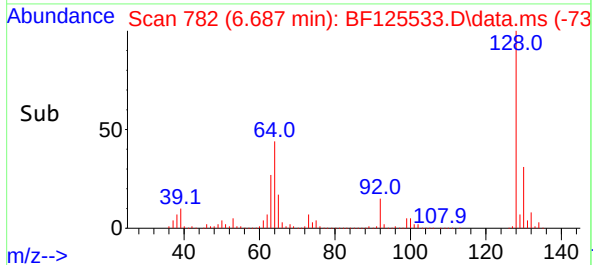
Tgt Ion: 99 Resp: 2016344
Ion Ratio Lower Upper
99 100
42 16.1 23.5 35.3#
71 31.5 25.6 38.4



#8
2-Chlorophenol
Concen: 59.580 ng
RT: 6.687 min Scan# 782
Delta R.T. 0.000 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44



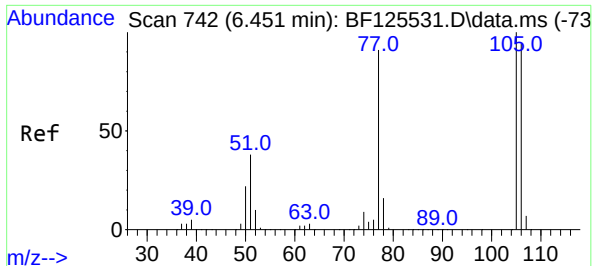
Tgt Ion: 128 Resp: 913636
Ion Ratio Lower Upper
128 100
130 31.2 10.5 50.5
64 44.2 20.3 60.3



Instrument :
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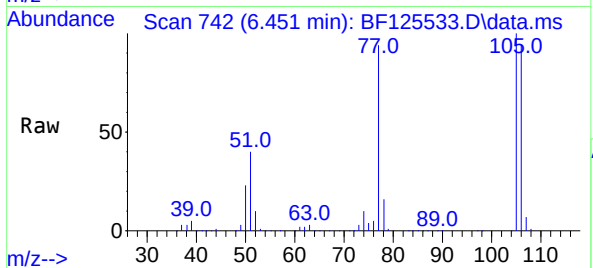
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#9
Benzaldehyde
Concen: 42.672 ng
RT: 6.451 min Scan# 742
Delta R.T. 0.000 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44

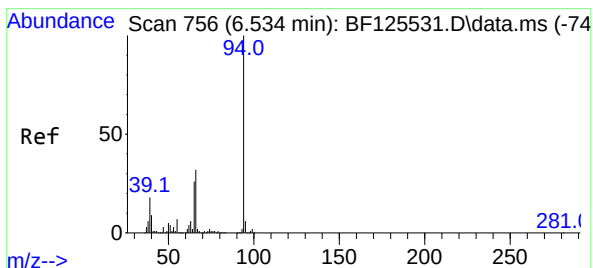
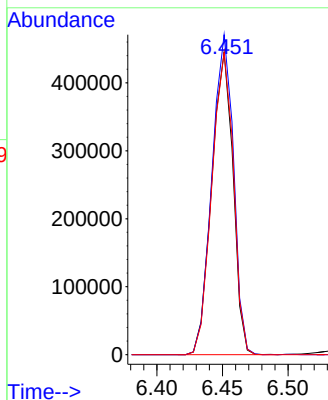
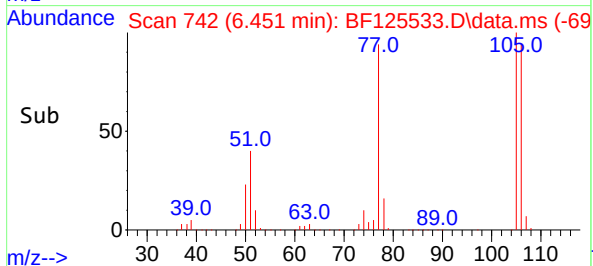
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



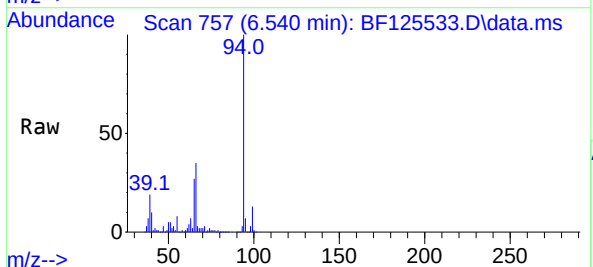
Tgt Ion: 77 Resp: 503157
Ion Ratio Lower Upper
77 100
105 105.8 75.9 115.9
106 99.9 84.0 124.0

Manual Integrations
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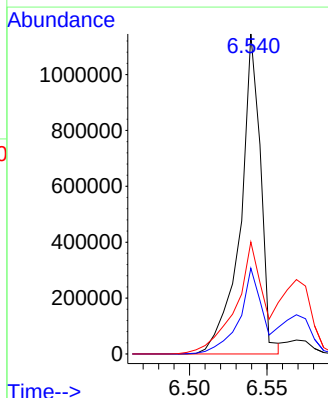
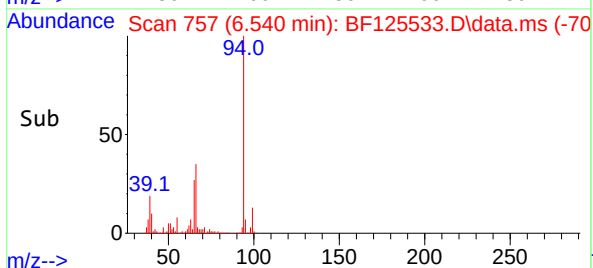
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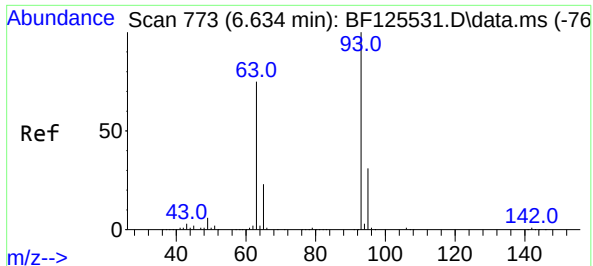


#10
Phenol
Concen: 47.100 ng
RT: 6.540 min Scan# 757
Delta R.T. 0.006 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44



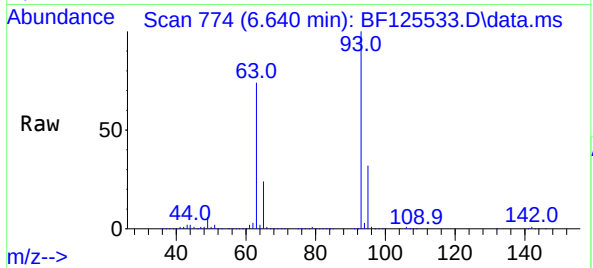
Tgt Ion: 94 Resp: 1037358
Ion Ratio Lower Upper
94 100
65 26.8 9.3 49.3
66 35.0 20.3 60.3





#11
bis(2-Chloroethyl)ether
Concen: 53.030 ng
RT: 6.640 min Scan# 774
Delta R.T. 0.006 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44

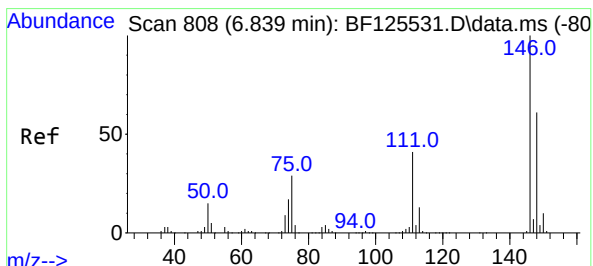
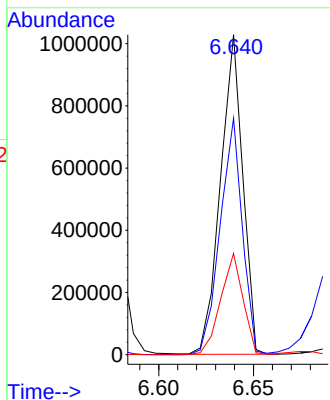
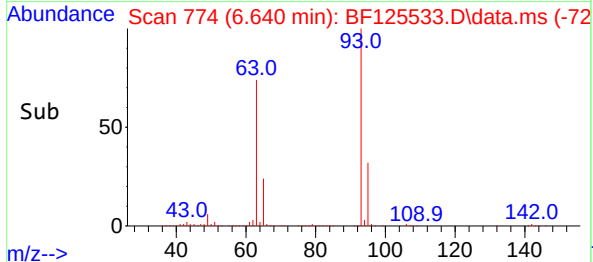
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



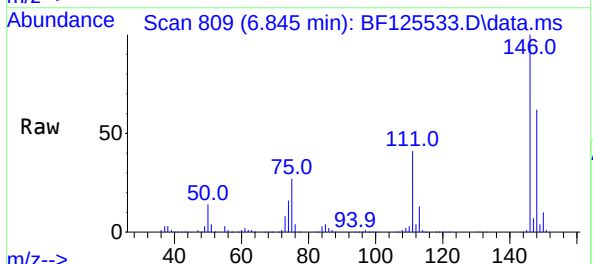
Tgt Ion: 93 Resp: 841644
Ion Ratio Lower Upper
93 100
63 73.9 54.4 94.4
95 31.6 11.4 51.4

Manual Integrations
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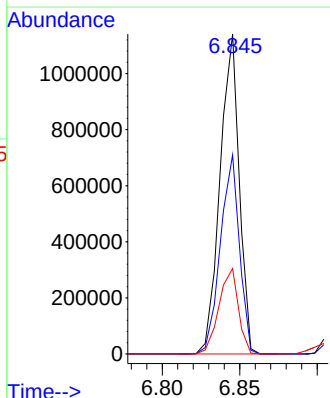
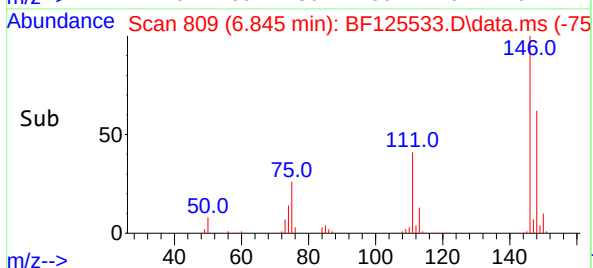
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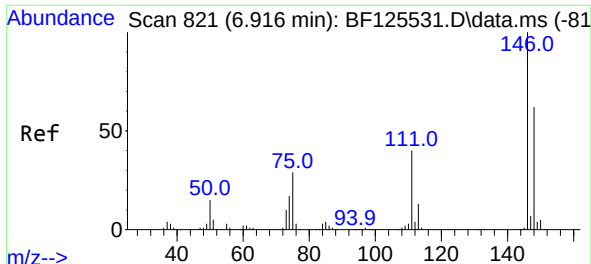


#12
1,3-Dichlorobenzene
Concen: 55.391 ng
RT: 6.845 min Scan# 809
Delta R.T. 0.006 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44



Tgt Ion: 146 Resp: 980430
Ion Ratio Lower Upper
146 100
148 62.2 49.7 74.5
75 26.7 25.2 37.8





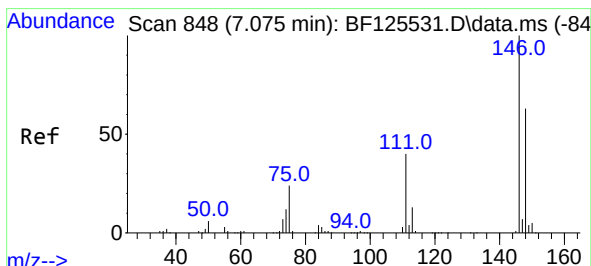
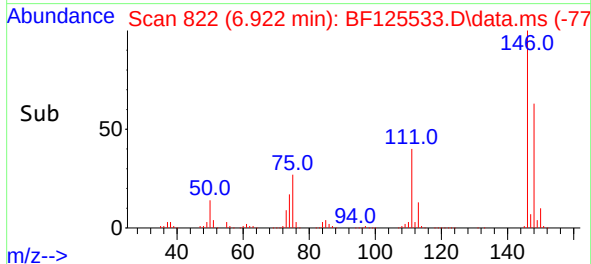
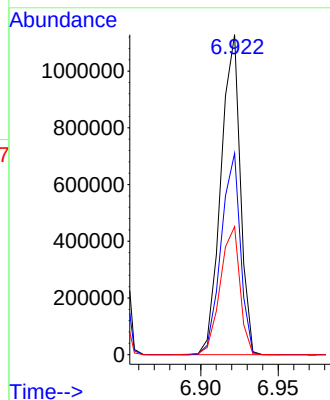
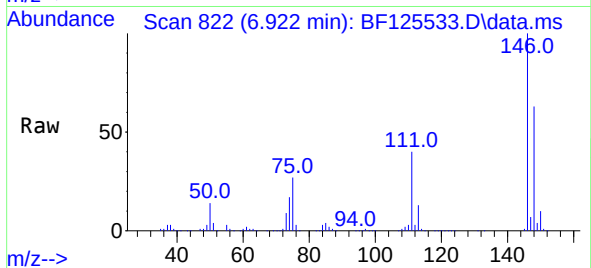
#13
1,4-Dichlorobenzene
Concen: 54.977 ng
RT: 6.922 min Scan# 822
Delta R.T. 0.006 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44

Tgt Ion:146 Resp: 981069
Ion Ratio Lower Upper
146 100
148 62.9 51.9 77.9
111 40.0 31.8 47.6

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

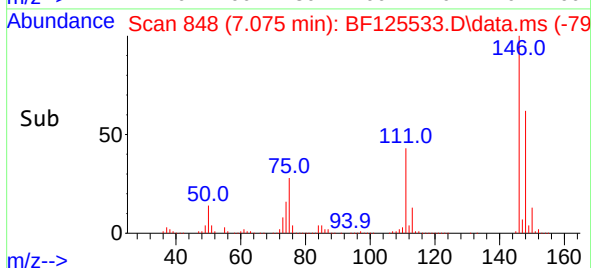
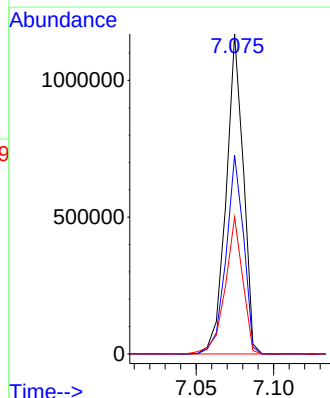
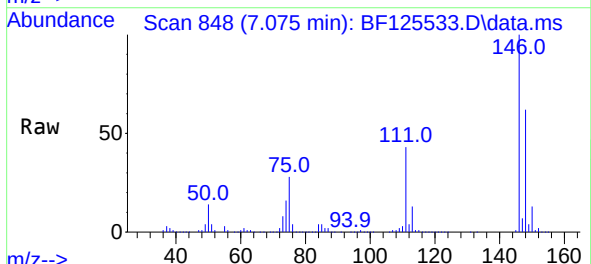
Manual Integrations
APPROVED

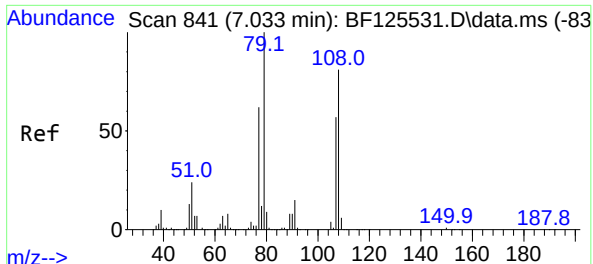
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#14
1,2-Dichlorobenzene
Concen: 52.651 ng
RT: 7.075 min Scan# 848
Delta R.T. 0.000 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44

Tgt Ion:146 Resp: 900616
Ion Ratio Lower Upper
146 100
148 62.1 50.6 75.8
111 42.8 33.5 50.3





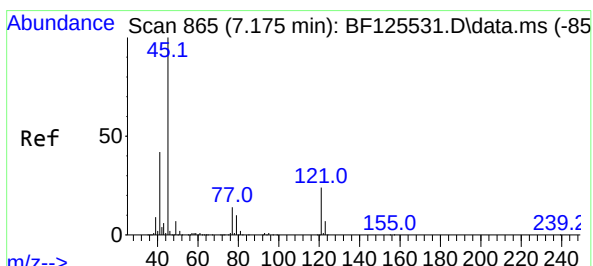
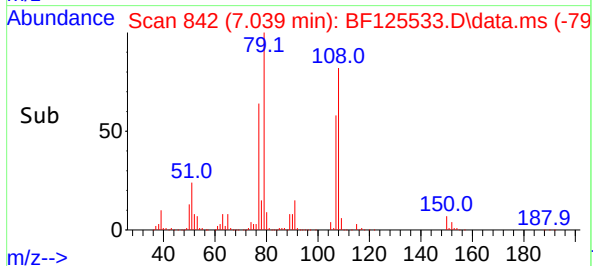
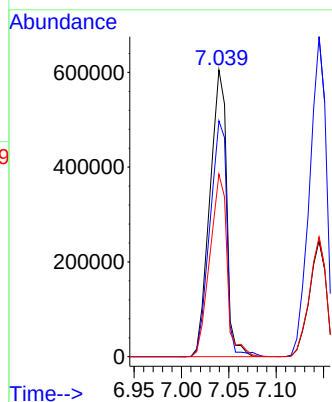
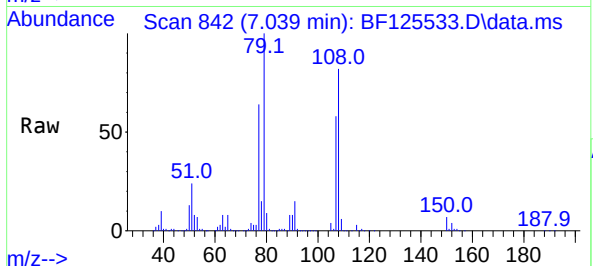
#15
Benzyl Alcohol
Concen: 53.655 ng
RT: 7.039 min Scan# 842
Delta R.T. 0.006 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44

Tgt Ion: 79 Resp: 746965
Ion Ratio Lower Upper
79 100
108 82.2 60.4 90.6
77 63.6 51.5 77.3

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

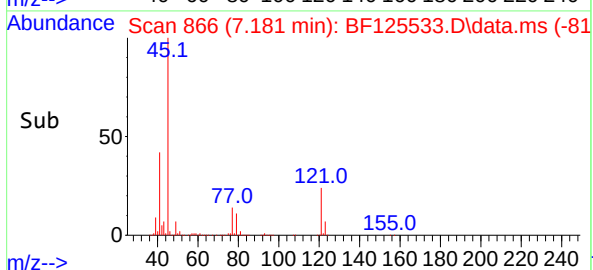
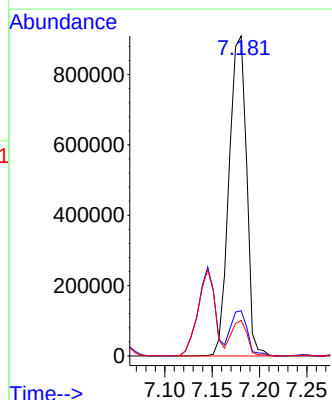
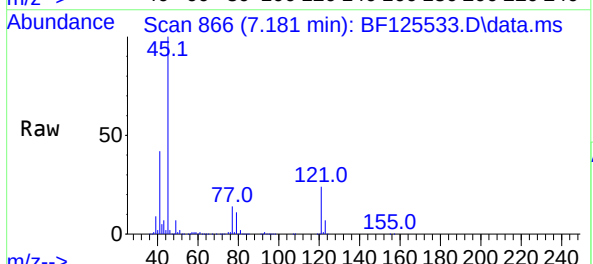
Manual Integrations
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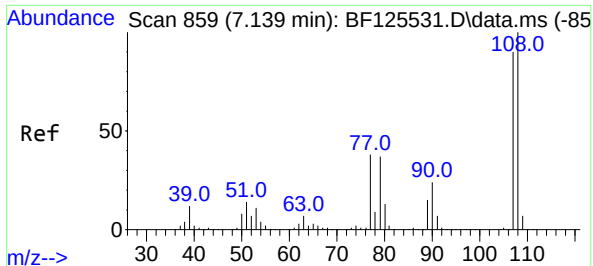
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.077 ng
RT: 7.181 min Scan# 866
Delta R.T. 0.006 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44

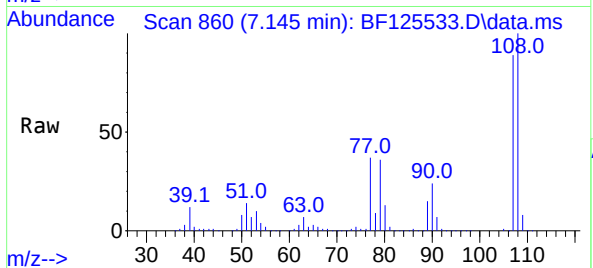
Tgt Ion: 45 Resp: 1168330
Ion Ratio Lower Upper
45 100
77 14.1 0.0 30.6
79 11.1 0.0 27.5





#17
2-Methylphenol
Concen: 57.409 ng
RT: 7.145 min Scan# 860
Delta R.T. 0.006 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44

Instrument :
BNA_F
ClientSampled :
SSTDIC060

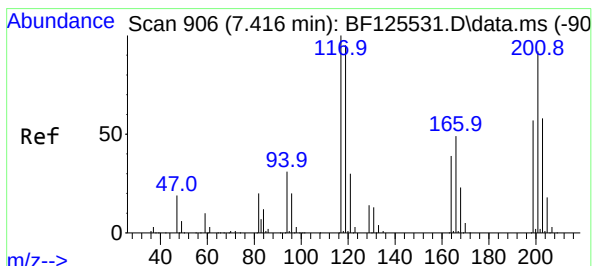
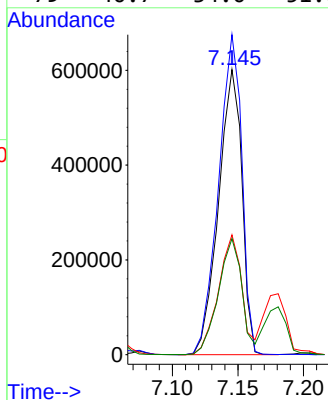
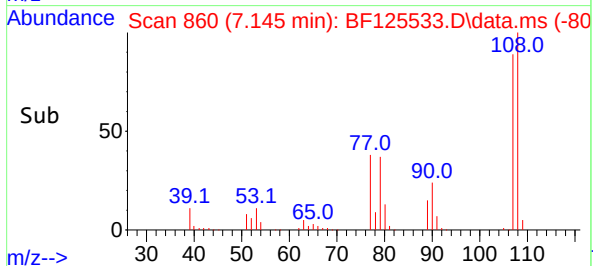


Tgt Ion:107 Resp: 744136

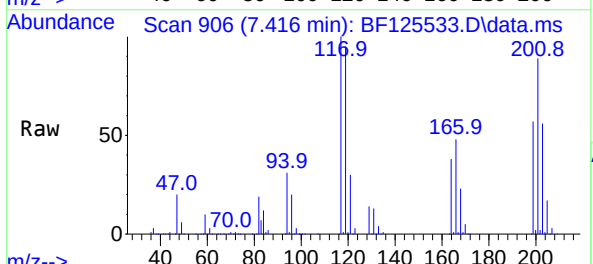
Ion	Ratio	Lower	Upper
107	100		
108	112.2	90.6	135.8
77	42.0	35.7	53.5
79	40.7	34.0	51.0

Manual Integrations
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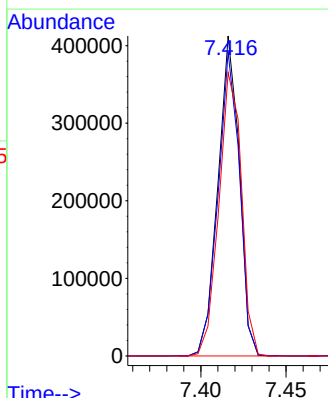
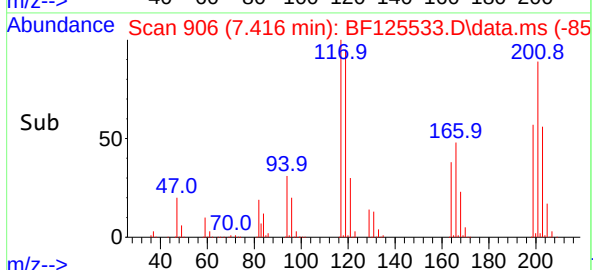


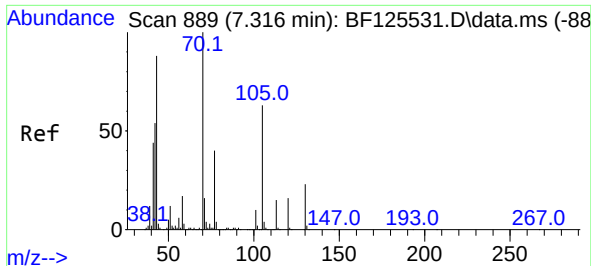
#18
Hexachloroethane
Concen: 57.229 ng
RT: 7.416 min Scan# 906
Delta R.T. 0.000 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44



Tgt Ion:117 Resp: 359510

Ion	Ratio	Lower	Upper
117	100		
119	95.0	73.4	110.2
201	88.6	64.9	97.3





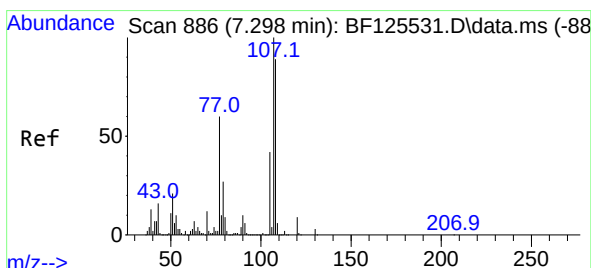
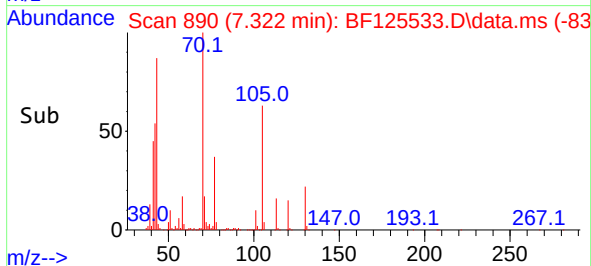
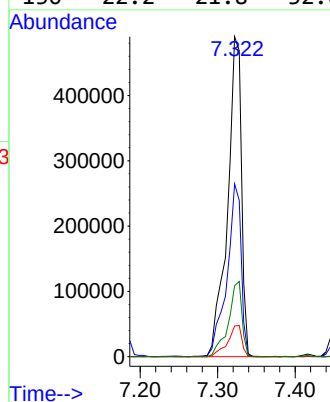
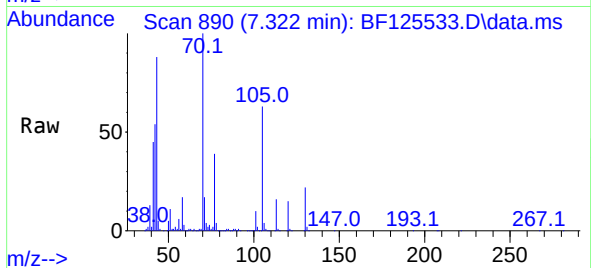
#19
n-Nitroso-di-n-propylamine
Concen: 52.738 ng
RT: 7.322 min Scan# 890
Delta R.T. 0.006 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44

Tgt Ion: 70 Resp: 616046
Ion Ratio Lower Upper
70 100
42 54.0 72.2 108.2#
101 9.6 7.8 11.8
130 22.2 21.8 32.6

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

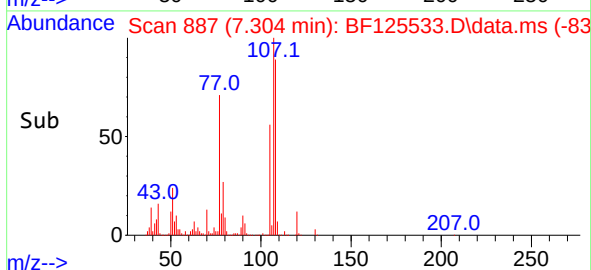
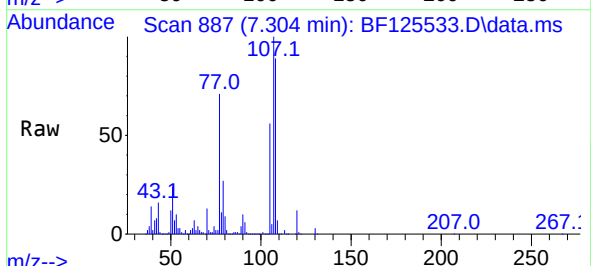
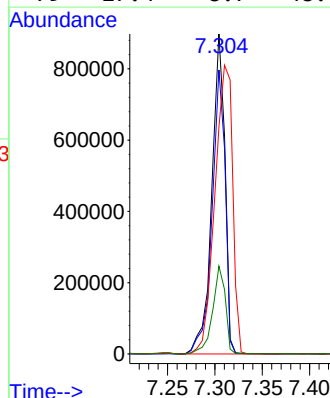
Manual Integrations
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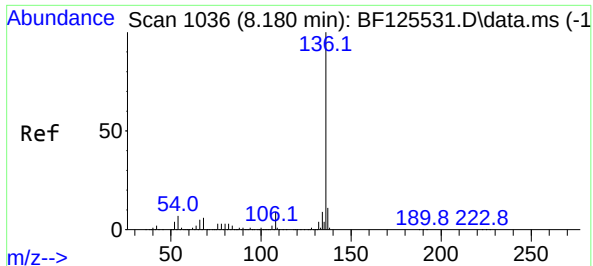
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#20
3+4-Methylphenols
Concen: 55.508 ng
RT: 7.304 min Scan# 887
Delta R.T. 0.006 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44

Tgt Ion: 107 Resp: 863165
Ion Ratio Lower Upper
107 100
108 88.7 76.6 116.6
77 70.9 53.3 93.3
79 27.4 8.7 48.7





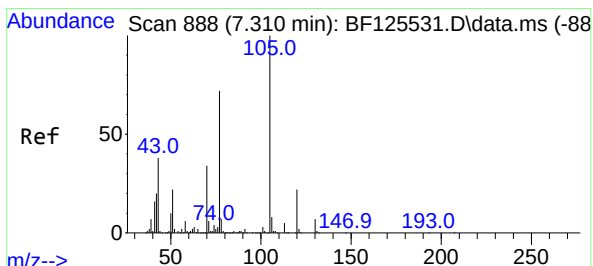
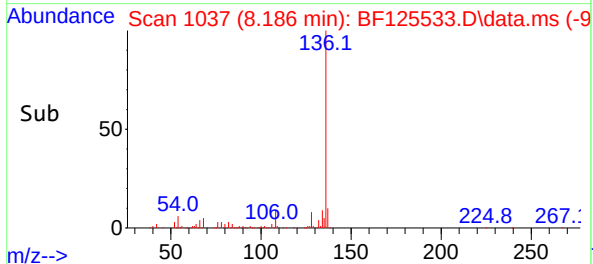
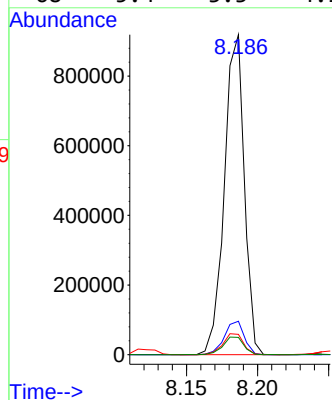
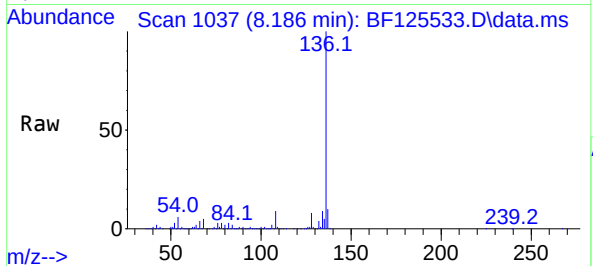
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.186 min Scan# 1037
Delta R.T. 0.006 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44

Tgt Ion:	136	Resp:	894451
Ion	Ratio	Lower	Upper
136	100		
137	10.4	9.8	14.6
54	6.4	6.4	9.6#
68	5.4	3.3	4.9#

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

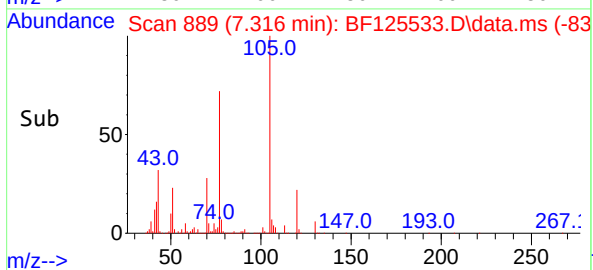
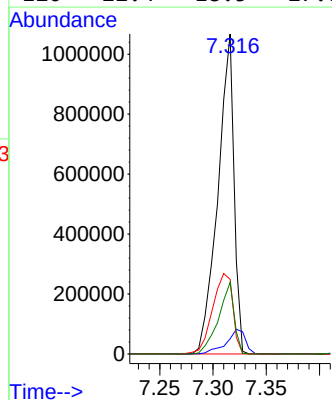
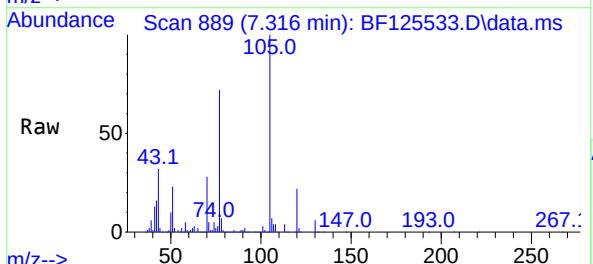
Manual Integrations
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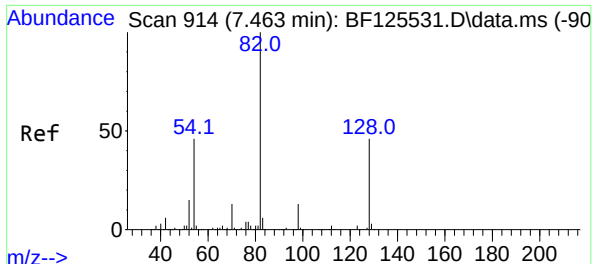
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#22
Acetophenone
Concen: 50.805 ng
RT: 7.316 min Scan# 889
Delta R.T. 0.006 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44

Tgt Ion:	105	Resp:	1119910
Ion	Ratio	Lower	Upper
105	100		
71	4.8	5.5	8.3#
51	23.3	26.0	39.0#
120	22.4	18.5	27.7





#23

Nitrobenzene-d5

Concen: 93.795 ng

RT: 7.469 min Scan# 915

Delta R.T. 0.006 min

Lab File: BF125533.D

Acq: 21 Sep 2021 12:44

Tgt Ion: 82 Resp: 1699167

Ion Ratio Lower Upper

82 100

128 47.5 40.6 60.8

54 46.6 49.6 74.4#

Instrument :

BNA_F

ClientSampleId :

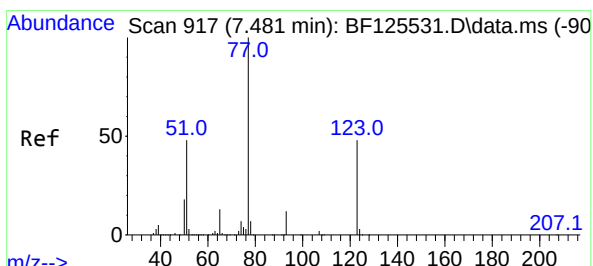
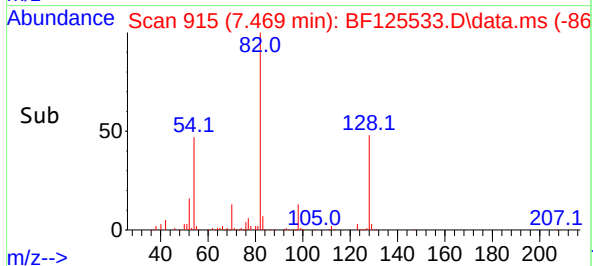
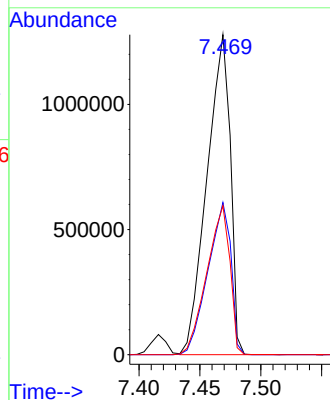
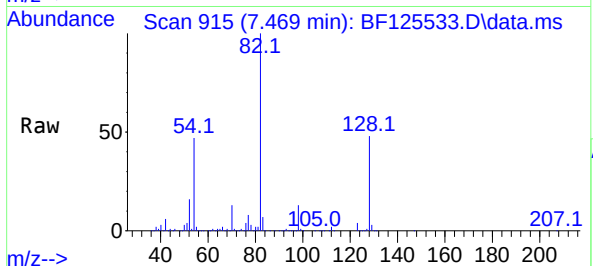
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#24

Nitrobenzene

Concen: 45.873 ng

RT: 7.487 min Scan# 918

Delta R.T. 0.006 min

Lab File: BF125533.D

Acq: 21 Sep 2021 12:44

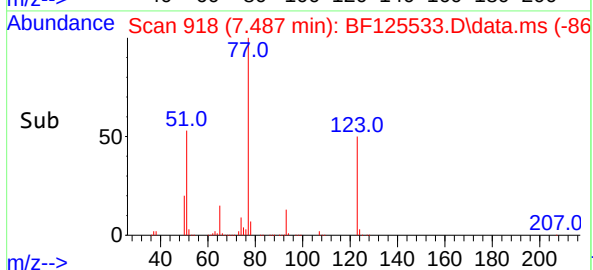
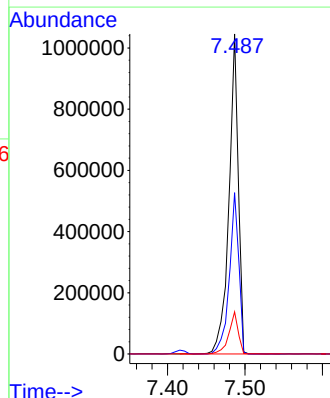
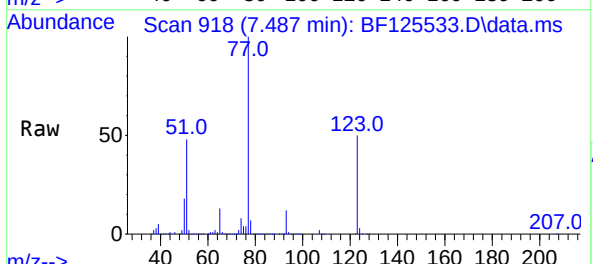
Tgt Ion: 77 Resp: 878757

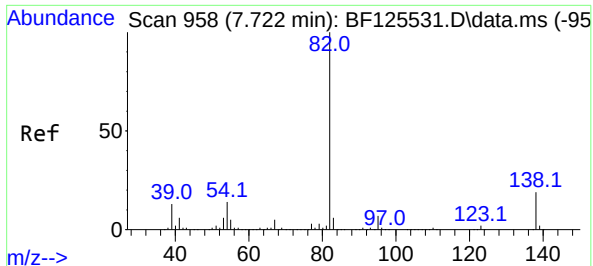
Ion Ratio Lower Upper

77 100

123 50.4 42.3 63.5

65 13.2 12.4 18.6





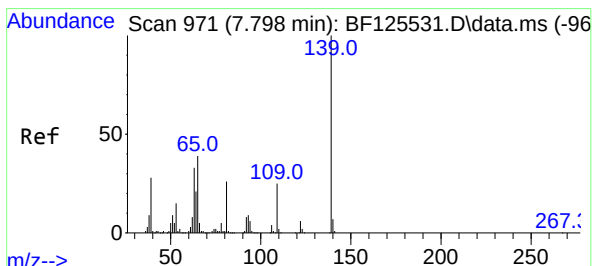
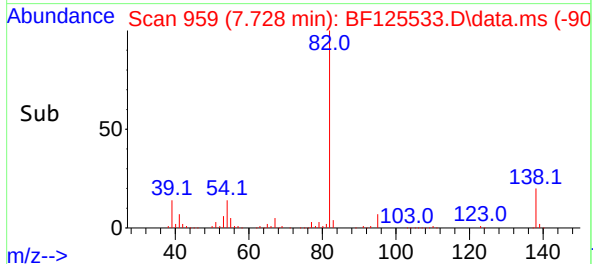
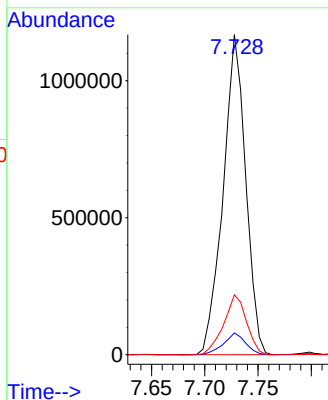
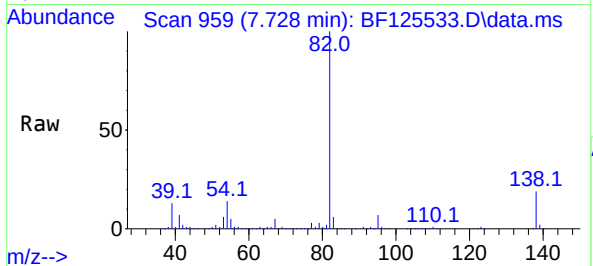
#25
Isophorone
Concen: 49.842 ng
RT: 7.728 min Scan# 959
Delta R.T. 0.006 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44

Instrument :
BNA_F
ClientSampled :
SSTDIC060

Tgt Ion: 82 Resp: 1722719
Ion Ratio Lower Upper
82 100
95 6.8 6.5 9.7
138 18.7 18.4 27.6

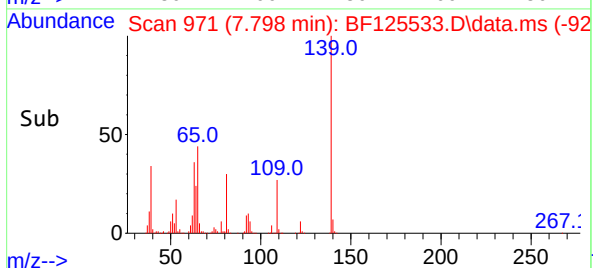
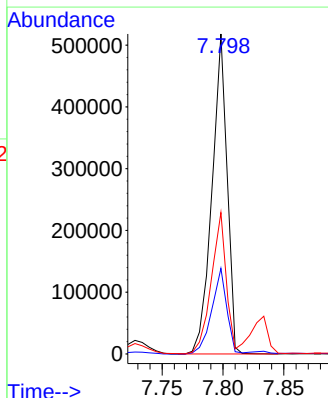
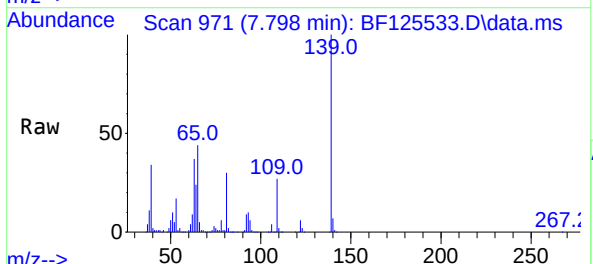
Manual Integrations
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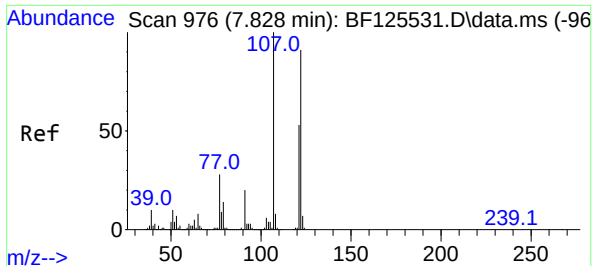
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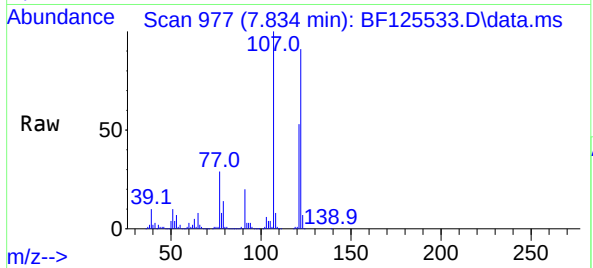
#26
2-Nitrophenol
Concen: 51.875 ng
RT: 7.798 min Scan# 971
Delta R.T. 0.000 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44

Tgt Ion:139 Resp: 447679
Ion Ratio Lower Upper
139 100
109 26.7 26.0 39.0
65 44.2 31.0 46.4

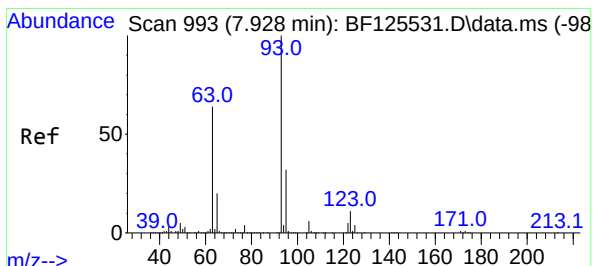
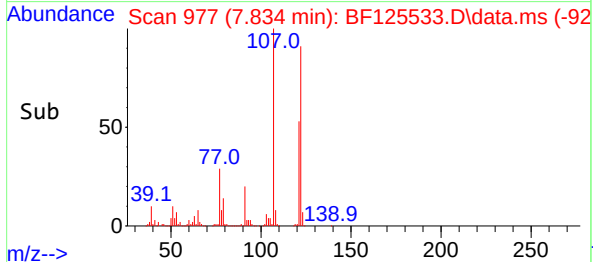
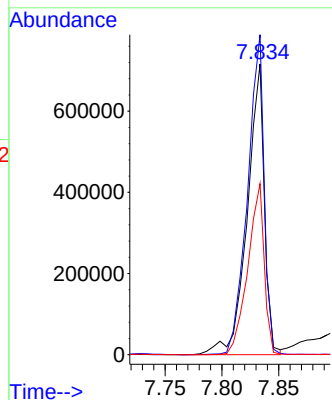




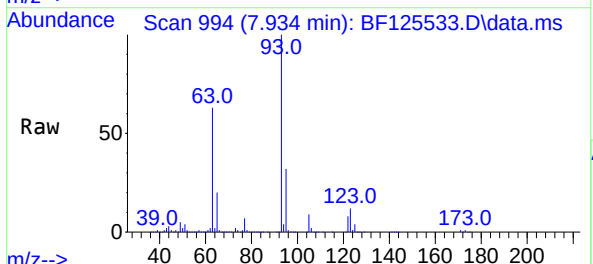
#27
2,4-Dimethylphenol
Concen: 60.314 ng
RT: 7.834 min Scan# 977
Delta R.T. 0.006 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44



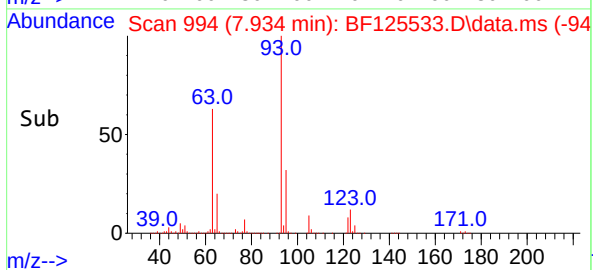
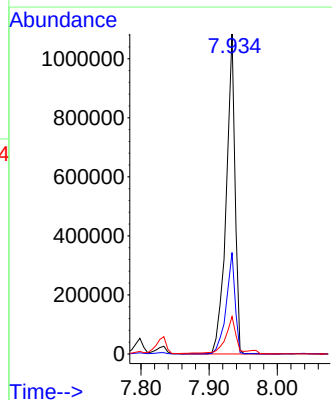
Tgt Ion:122 Resp: 752244
Ion Ratio Lower Upper
122 100
107 110.1 85.0 127.6
121 58.8 43.3 64.9



#28
bis(2-Chloroethoxy)methane
Concen: 52.409 ng
RT: 7.934 min Scan# 994
Delta R.T. 0.006 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44



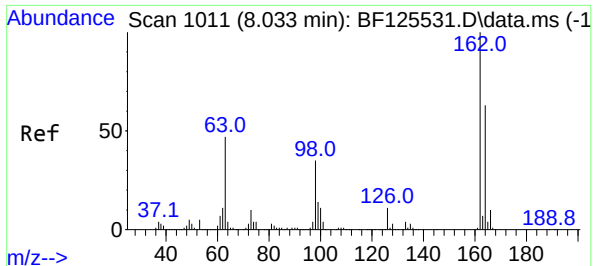
Tgt Ion: 93 Resp: 980857
Ion Ratio Lower Upper
93 100
95 31.7 26.1 39.1
123 11.7 11.7 17.5



Instrument :
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ClientSampleId :
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9/22/2021 4:41:37 PM



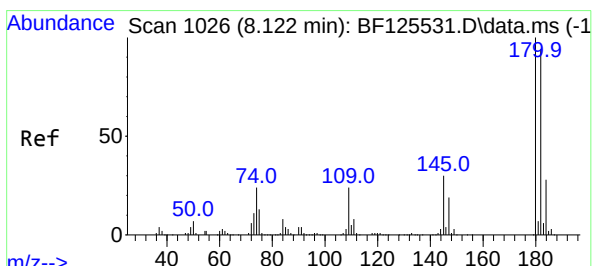
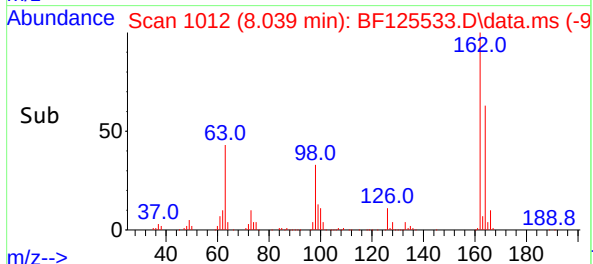
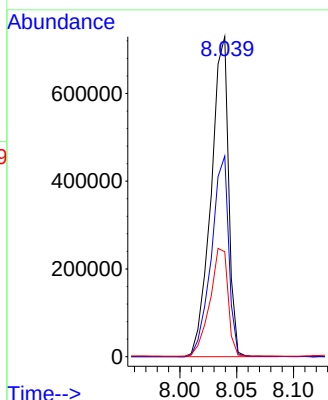
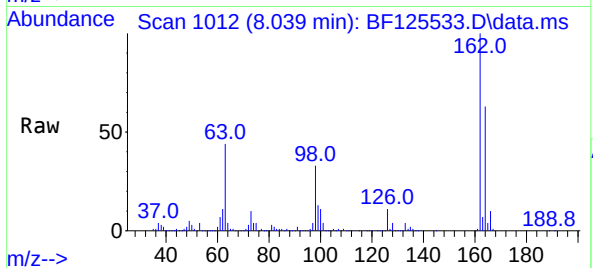
#29
2,4-Dichlorophenol
Concen: 54.855 ng
RT: 8.039 min Scan# 1012
Delta R.T. 0.006 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44

Instrument :
BNA_F
ClientSampled :
SSTDIC060

Tgt Ion:162 Resp: 782381
Ion Ratio Lower Upper
162 100
164 62.7 44.5 84.5
98 32.8 13.0 53.0

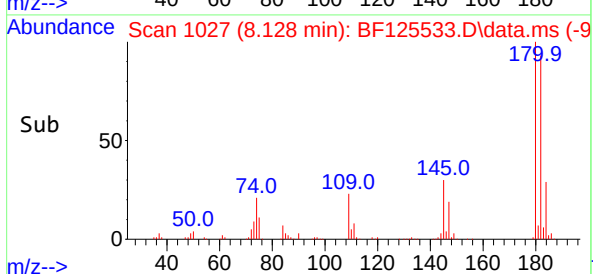
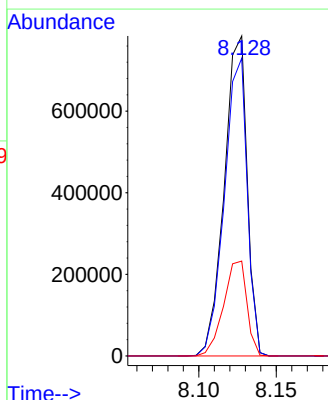
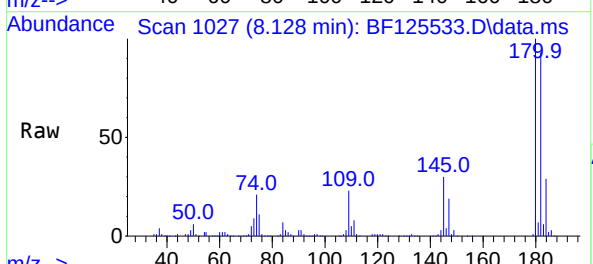
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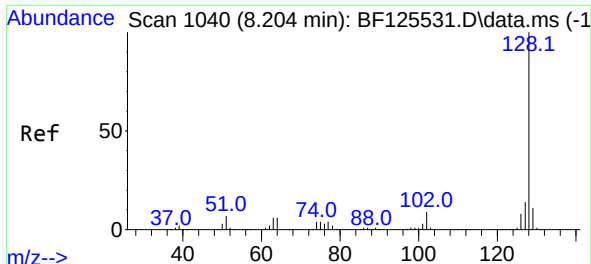
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#30
1,2,4-Trichlorobenzene
Concen: 53.036 ng
RT: 8.128 min Scan# 1027
Delta R.T. 0.006 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44

Tgt Ion:180 Resp: 807370
Ion Ratio Lower Upper
180 100
182 93.1 76.8 115.2
145 29.7 26.7 40.1





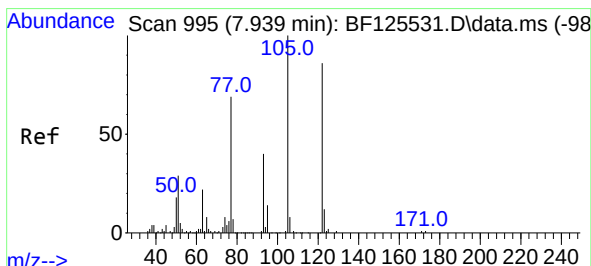
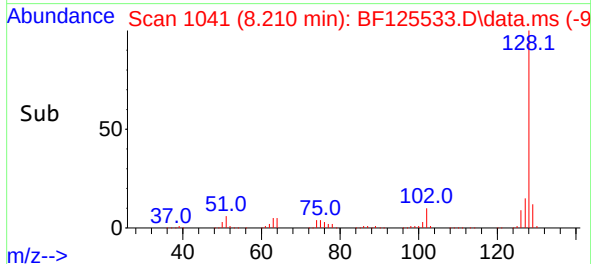
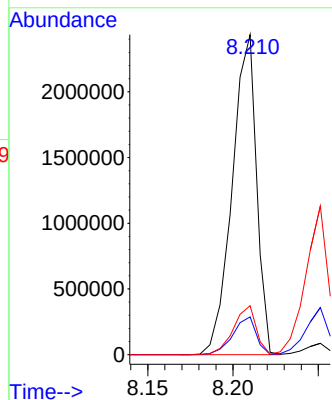
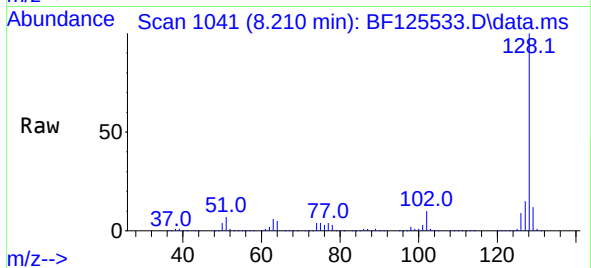
#31
Naphthalene
Concen: 54.278 ng
RT: 8.210 min Scan# 1041
Delta R.T. 0.006 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44

Tgt Ion:128 Resp: 2418135
Ion Ratio Lower Upper
128 100
129 11.8 9.4 14.0
127 15.3 10.9 16.3

Instrument :
BNA_F
ClientSampleId :
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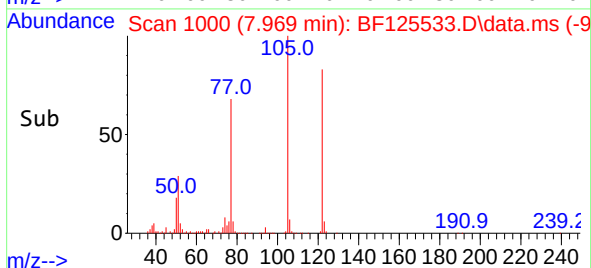
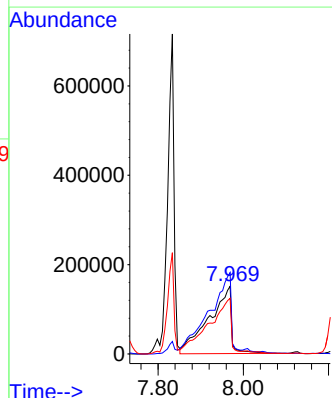
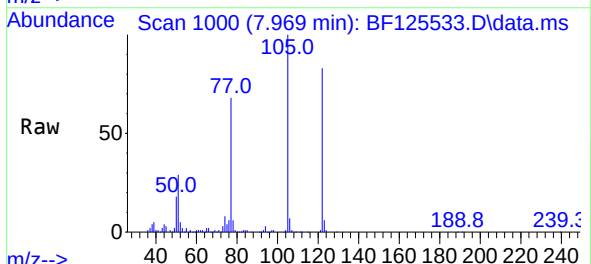
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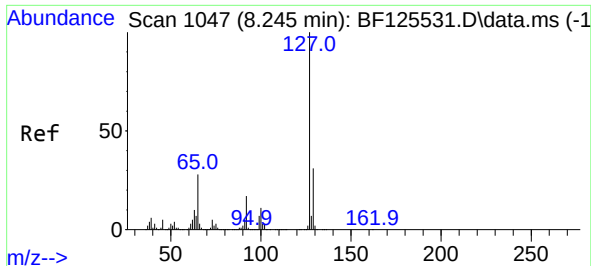
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#32
Benzoic acid
Concen: 65.738 ng
RT: 7.969 min Scan# 1000
Delta R.T. 0.030 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44

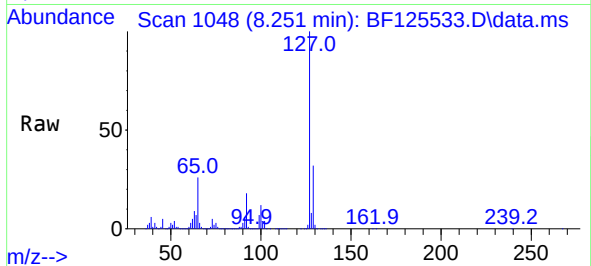
Tgt Ion:122 Resp: 556401
Ion Ratio Lower Upper
122 100
105 120.3 97.6 137.6
77 82.3 59.6 99.6





#33
4-Chloroaniline
Concen: 55.911 ng
RT: 8.251 min Scan# 1048
Delta R.T. 0.006 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

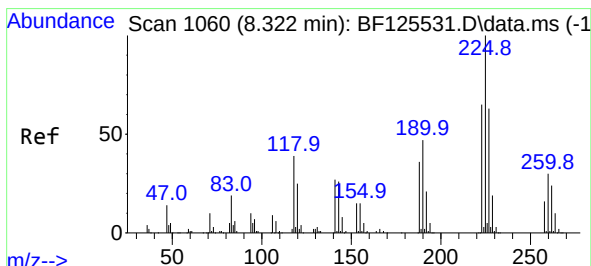
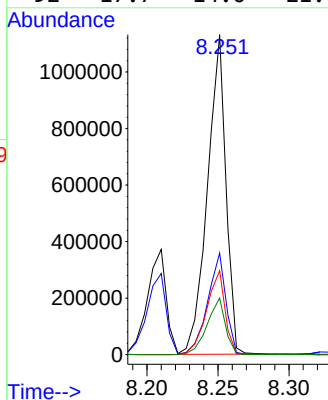
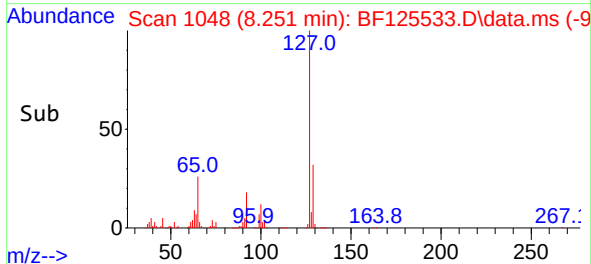


Tgt Ion:127 Resp: 1024862

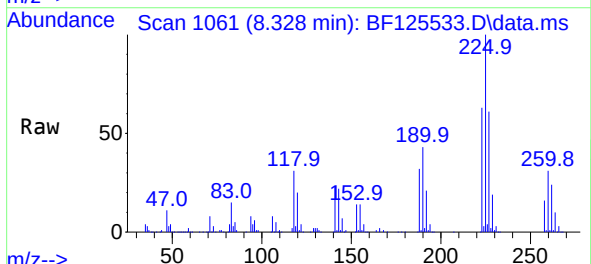
Ion	Ratio	Lower	Upper
127	100		
129	31.8	25.7	38.5
65	26.3	21.2	31.8
92	17.7	14.0	21.0

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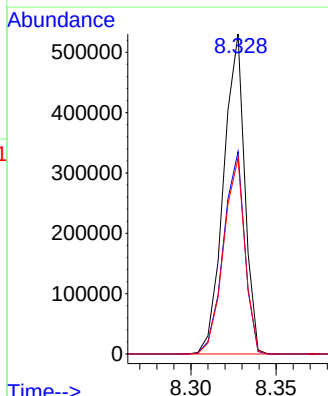
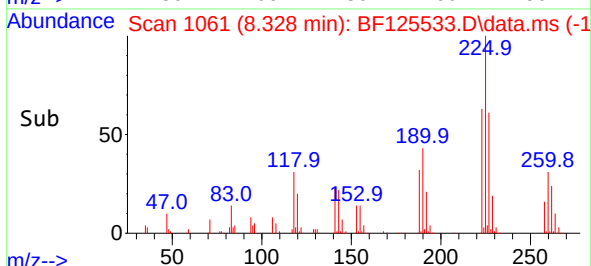


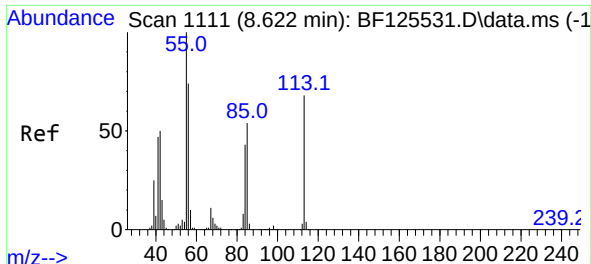
#34
Hexachlorobutadiene
Concen: 46.014 ng
RT: 8.328 min Scan# 1061
Delta R.T. 0.006 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44



Tgt Ion:225 Resp: 456241

Ion	Ratio	Lower	Upper
225	100		
223	63.3	50.6	76.0
227	61.2	50.6	75.8





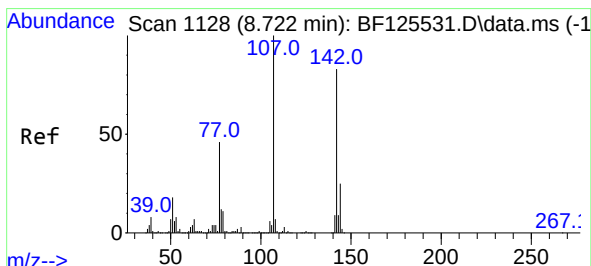
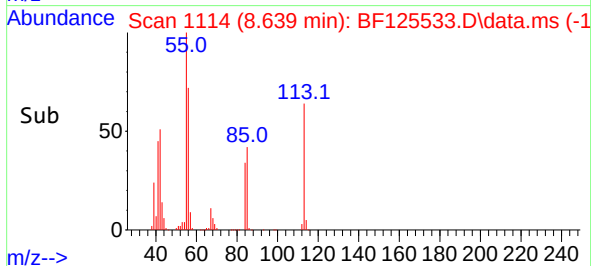
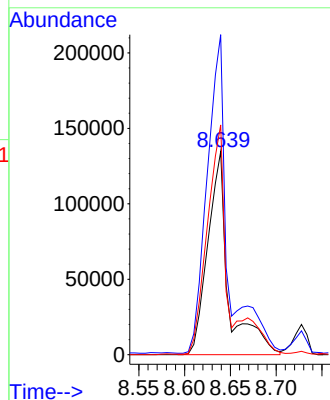
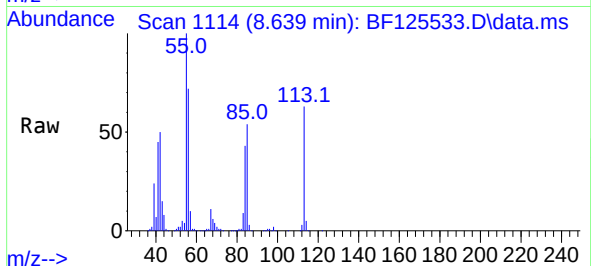
#35
Caprolactam
Concen: 49.402 ng m
RT: 8.639 min Scan# 1114
Delta R.T. 0.018 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:113 Resp: 213443
Ion Ratio Lower Upper
113 100
55 157.7 154.1 194.1
56 113.2 108.7 148.7

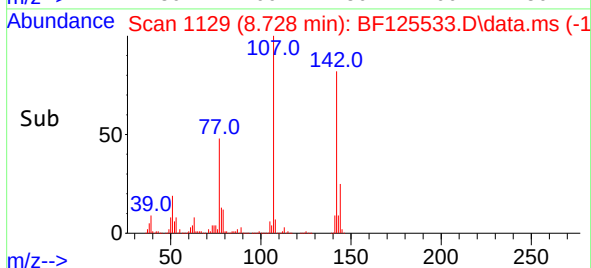
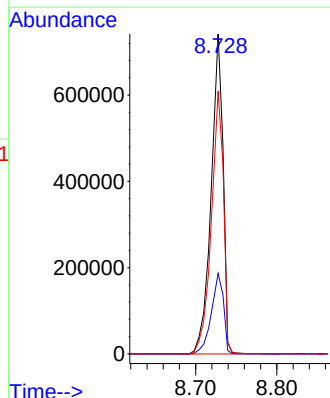
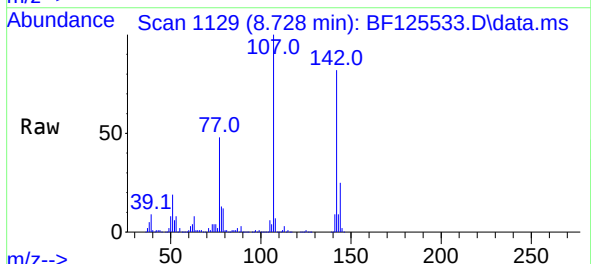
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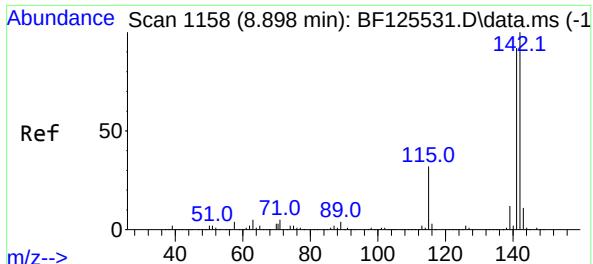
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9/22/2021 4:41:37 PM



#36
4-Chloro-3-methylphenol
Concen: 49.816 ng
RT: 8.728 min Scan# 1129
Delta R.T. 0.006 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44

Tgt Ion:107 Resp: 754154
Ion Ratio Lower Upper
107 100
144 25.2 21.9 32.9
142 82.1 67.1 100.7





#37

2-Methylnaphthalene

Concen: 53.578 ng

RT: 8.898 min Scan# 1158

Delta R.T. 0.000 min

Lab File: BF125533.D

Acq: 21 Sep 2021 12:44

Tgt Ion:142 Resp: 1657150

Ion Ratio Lower Upper

142 100

141 91.5 71.2 106.8

Instrument :

BNA_F

ClientSampleId :

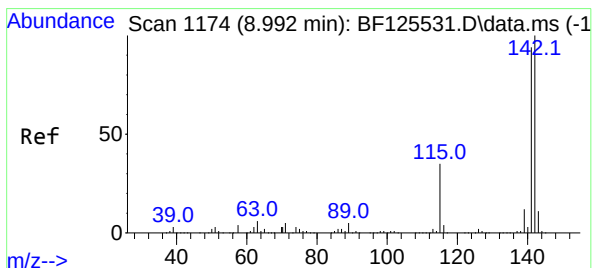
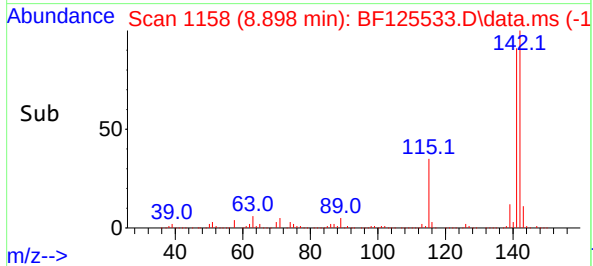
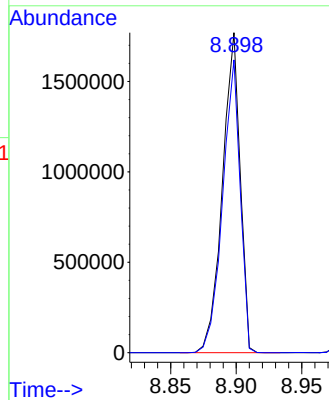
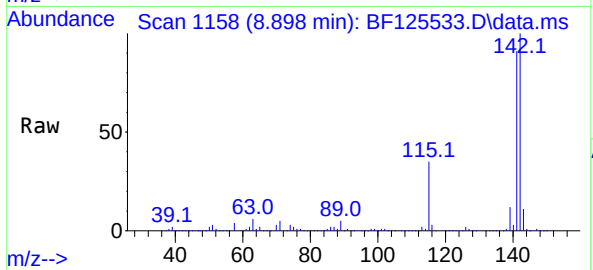
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9/22/2021 4:41:37 PM



#38

1-Methylnaphthalene

Concen: 54.302 ng

RT: 8.998 min Scan# 1175

Delta R.T. 0.006 min

Lab File: BF125533.D

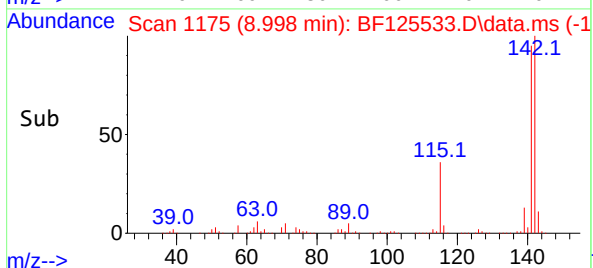
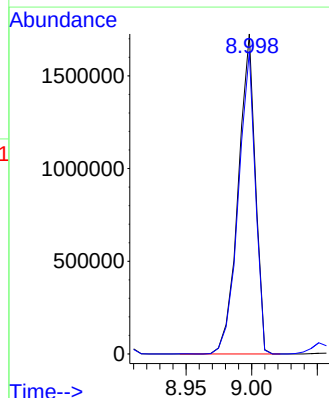
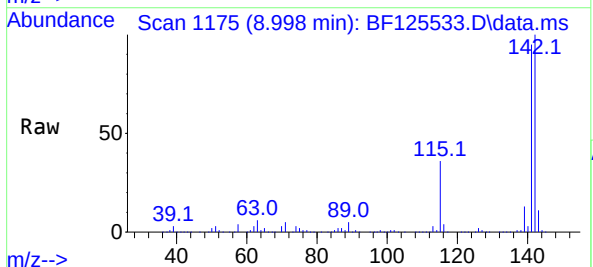
Acq: 21 Sep 2021 12:44

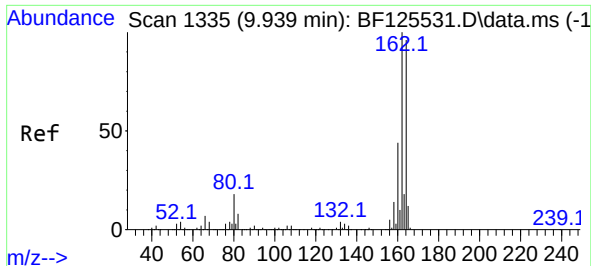
Tgt Ion:142 Resp: 1565133

Ion Ratio Lower Upper

142 100

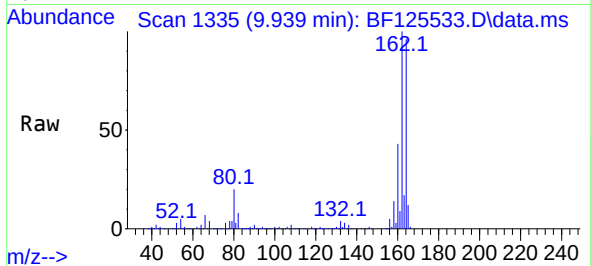
141 94.5 76.0 114.0





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.939 min Scan# 1335
Delta R.T. 0.000 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44

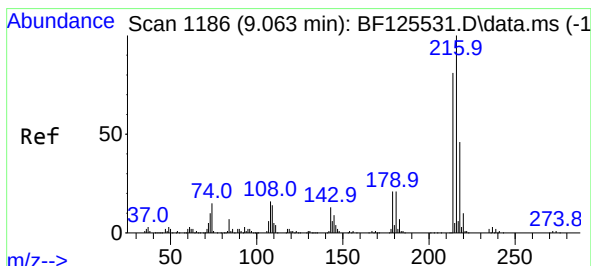
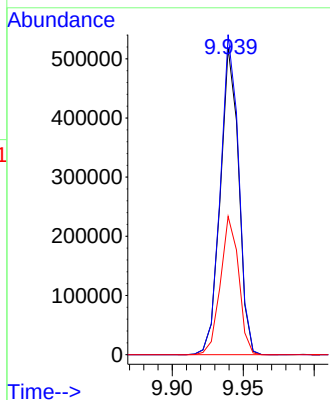
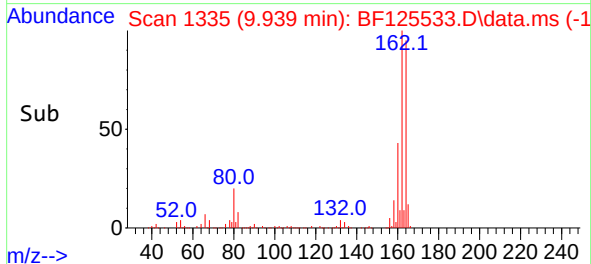
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



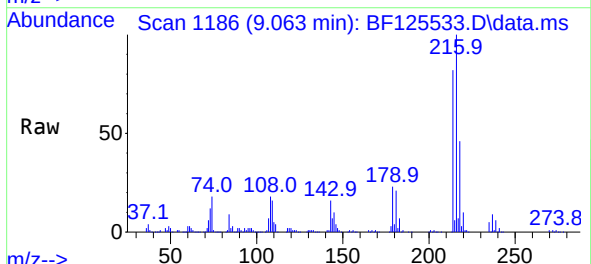
Tgt Ion:164 Resp: 465057
Ion Ratio Lower Upper
164 100
162 104.3 81.3 121.9
160 45.1 38.0 57.0

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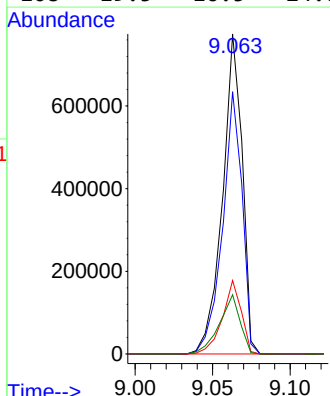
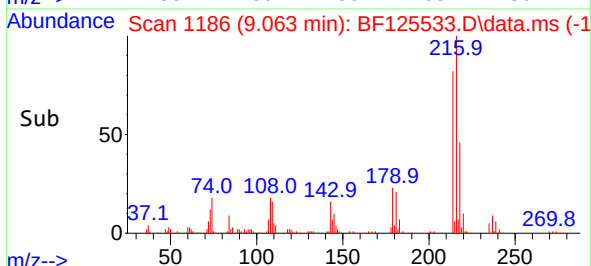
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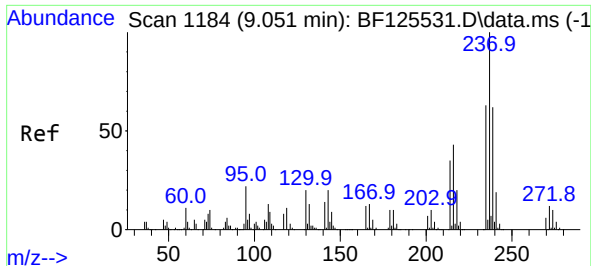


#40
1,2,4,5-Tetrachlorobenzene
Concen: 46.031 ng
RT: 9.063 min Scan# 1186
Delta R.T. 0.000 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44



Tgt Ion:216 Resp: 684255
Ion Ratio Lower Upper
216 100
214 81.0 64.9 97.3
179 22.1 17.4 26.2
108 19.5 16.5 24.7





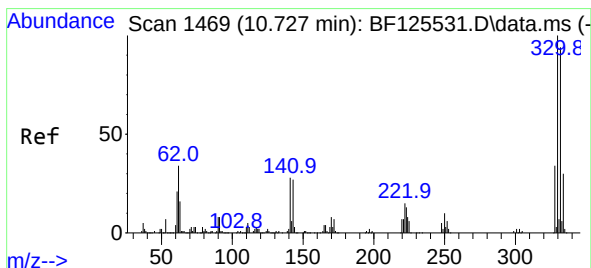
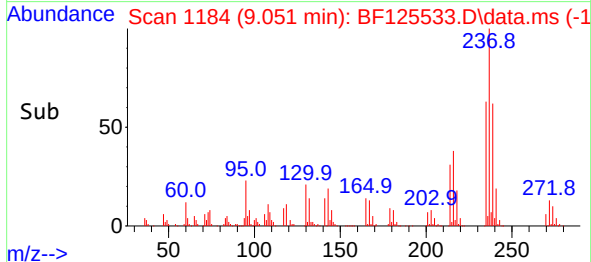
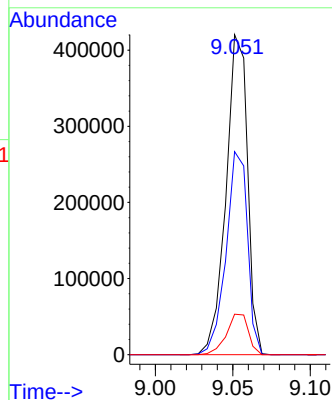
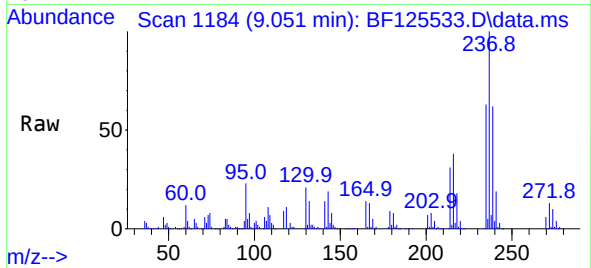
#41
Hexachlorocyclopentadiene
Concen: 85.467 ng
RT: 9.051 min Scan# 1184
Delta R.T. 0.000 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44

Tgt Ion: 237 Resp: 406024
Ion Ratio Lower Upper
237 100
235 63.4 44.7 84.7
272 12.6 0.0 31.6

Instrument :
BNA_F
ClientSampled :
SSTDIC060

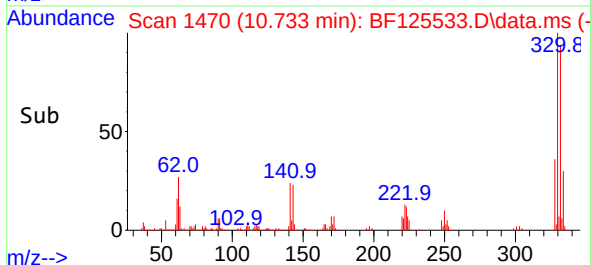
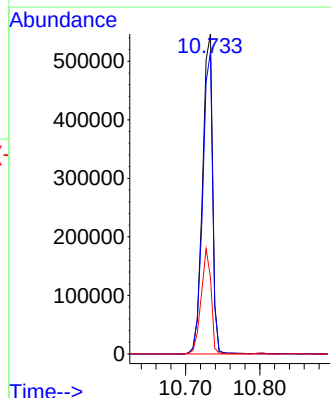
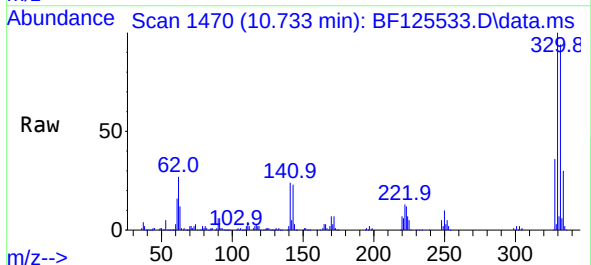
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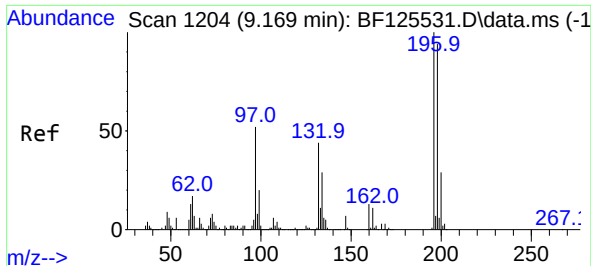
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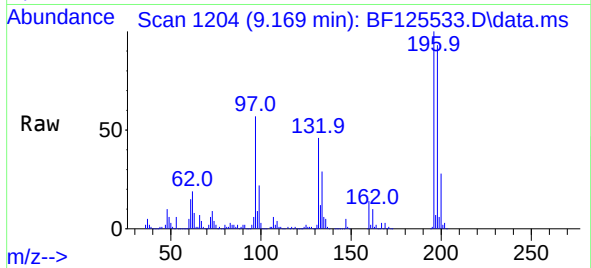
#42
2,4,6-Tribromophenol
Concen: 91.512 ng
RT: 10.733 min Scan# 1470
Delta R.T. 0.006 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44

Tgt Ion: 330 Resp: 518333
Ion Ratio Lower Upper
330 100
332 93.6 76.2 114.4
141 32.4 44.6 66.8#

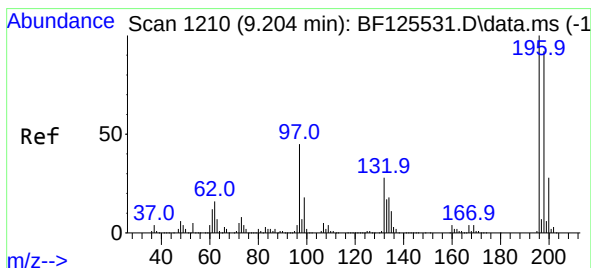
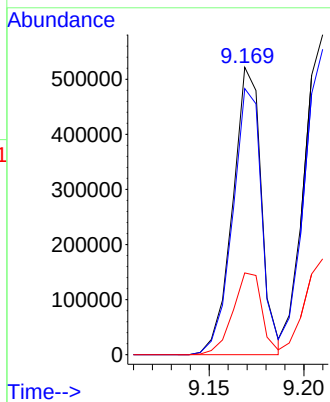
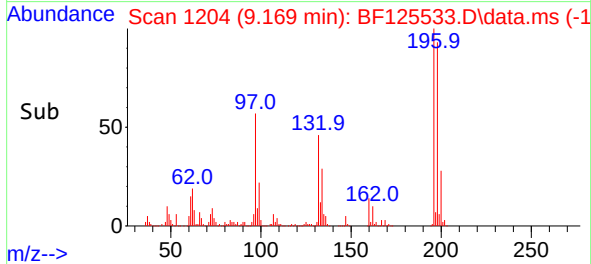




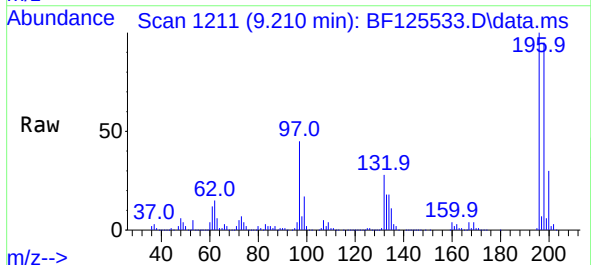
#43
2,4,6-Trichlorophenol
Concen: 53.620 ng
RT: 9.169 min Scan# 1204
Delta R.T. 0.000 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44



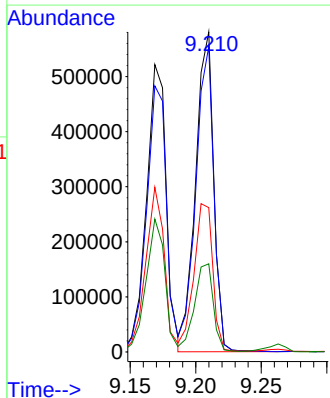
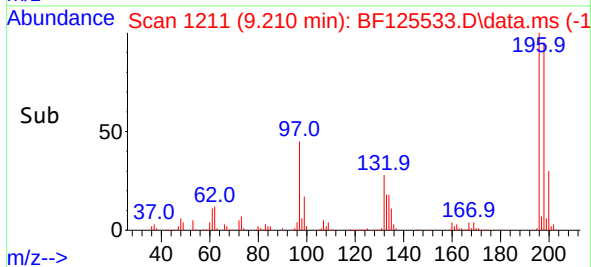
Tgt Ion:196 Resp: 547038
Ion Ratio Lower Upper
196 100
198 92.6 74.9 112.3
200 28.5 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 51.000 ng
RT: 9.210 min Scan# 1211
Delta R.T. 0.006 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44



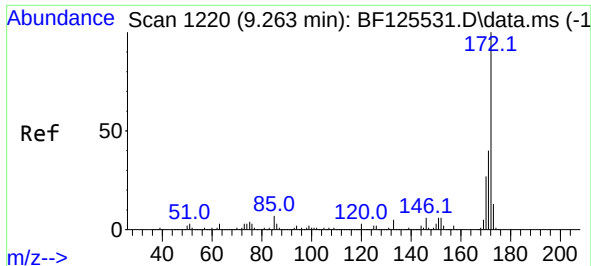
Tgt Ion:196 Resp: 560665
Ion Ratio Lower Upper
196 100
198 95.4 80.2 120.2
97 45.1 44.0 66.0
132 27.6 25.4 38.0



Instrument :
BNA_F
ClientSampled :
SSTDIC060

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9/22/2021 4:41:37 PM



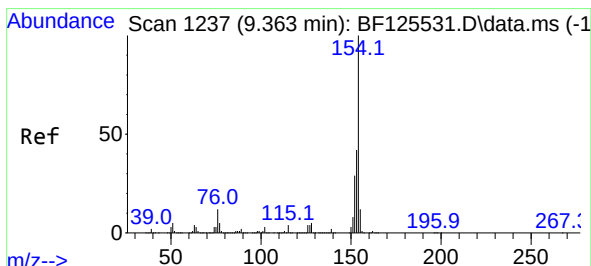
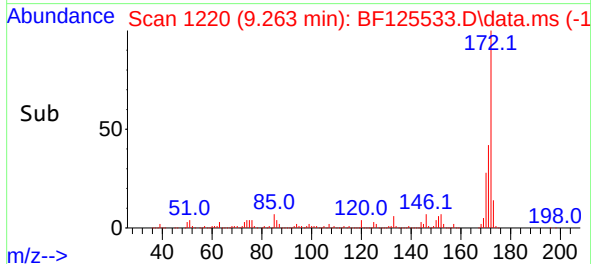
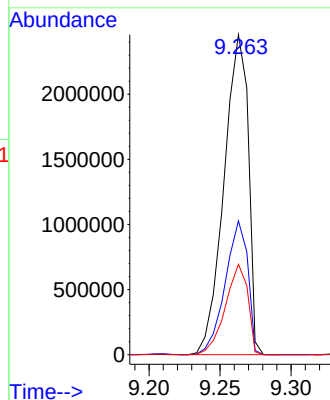
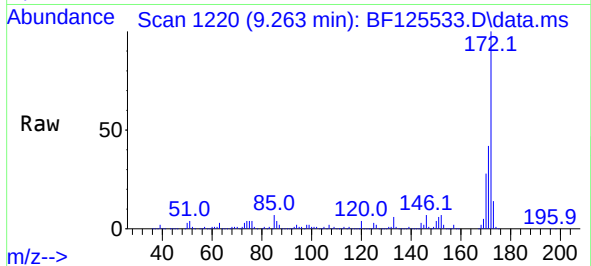
#45
2-Fluorobiphenyl
Concen: 92.072 ng
RT: 9.263 min Scan# 1220
Delta R.T. 0.000 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44

Tgt Ion:172 Resp: 2918052
Ion Ratio Lower Upper
172 100
171 41.8 26.5 39.7#
170 28.2 18.8 28.2#

Instrument :
BNA_F
ClientSampled :
SSTDIC060

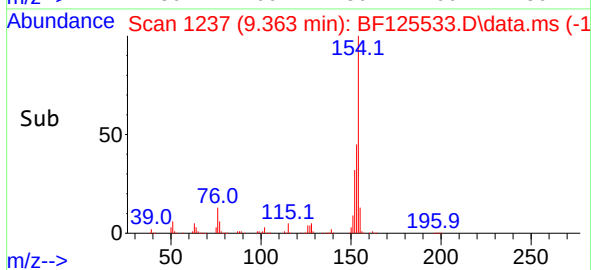
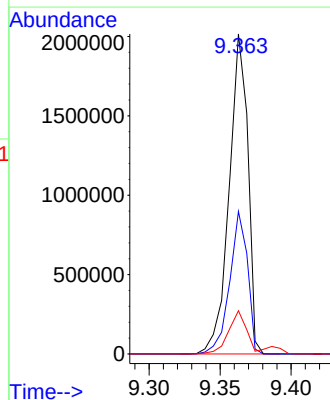
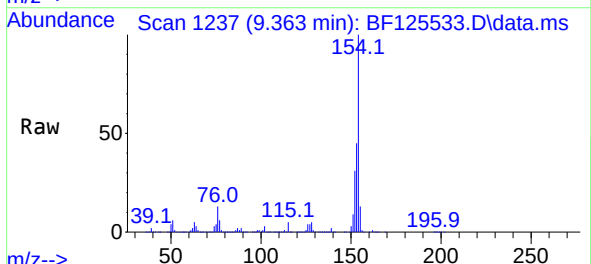
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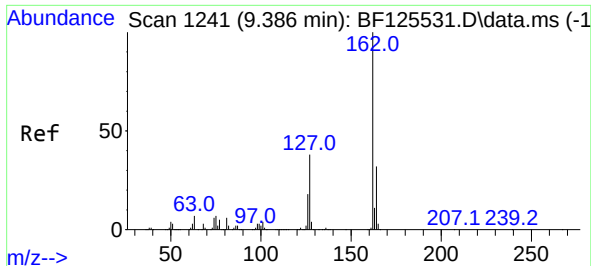
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9/22/2021 4:41:37 PM



#46
1,1'-Biphenyl
Concen: 53.021 ng
RT: 9.363 min Scan# 1237
Delta R.T. 0.000 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44

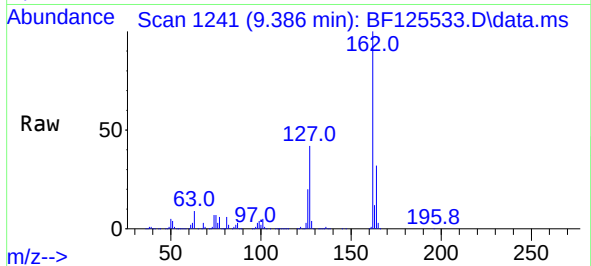
Tgt Ion:154 Resp: 1848915
Ion Ratio Lower Upper
154 100
153 44.6 20.0 60.0
76 13.5 0.0 30.3





#47
2-Chloronaphthalene
Concen: 54.867 ng
RT: 9.386 min Scan# 1241
Delta R.T. 0.000 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44

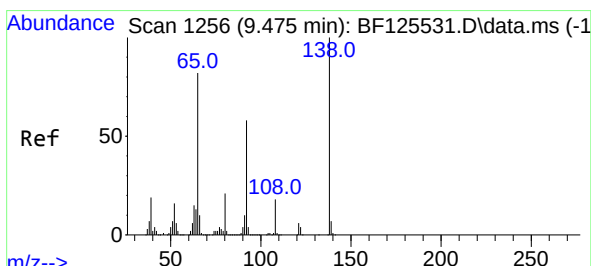
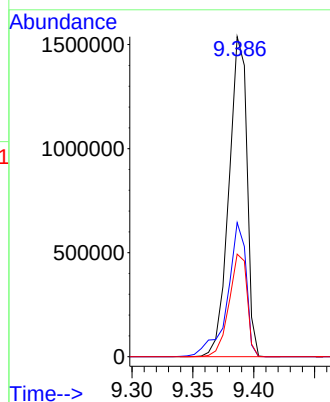
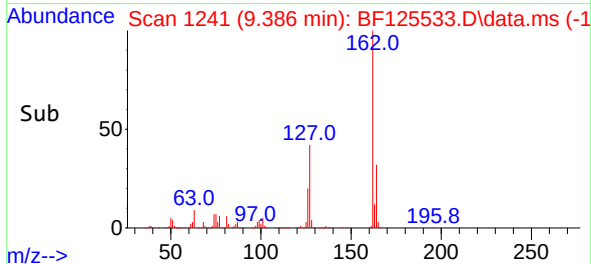
Instrument :
BNA_F
ClientSampled :
SSTDIC060



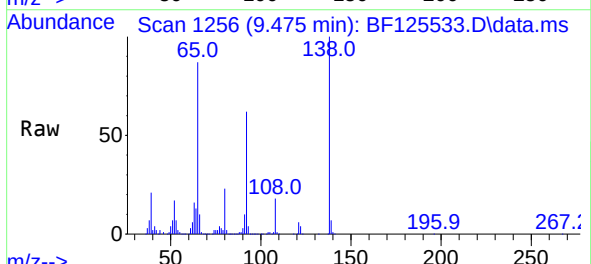
Tgt Ion:162 Resp: 1579867
Ion Ratio Lower Upper
162 100
127 41.9 33.0 49.4
164 32.0 25.8 38.8

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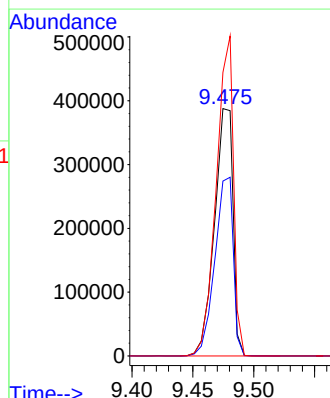
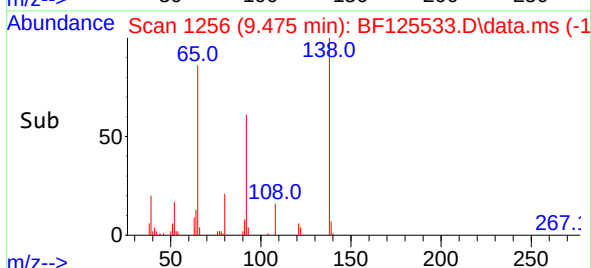
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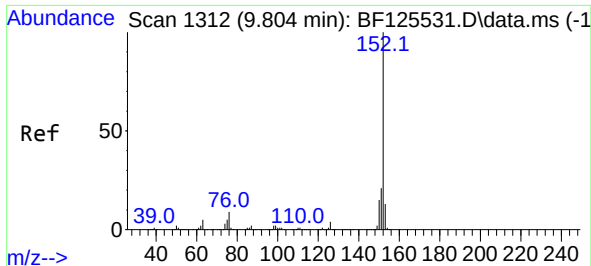


#48
2-Nitroaniline
Concen: 40.709 ng
RT: 9.475 min Scan# 1256
Delta R.T. 0.000 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44



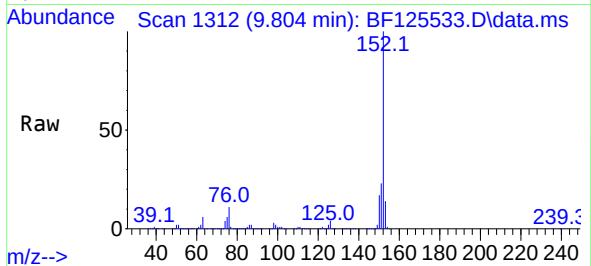
Tgt Ion: 65 Resp: 410483
Ion Ratio Lower Upper
65 100
92 70.7 55.5 83.3
138 114.7 93.5 140.3





#49
Acenaphthylene
Concen: 53.687 ng
RT: 9.804 min Scan# 1312
Delta R.T. 0.000 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44

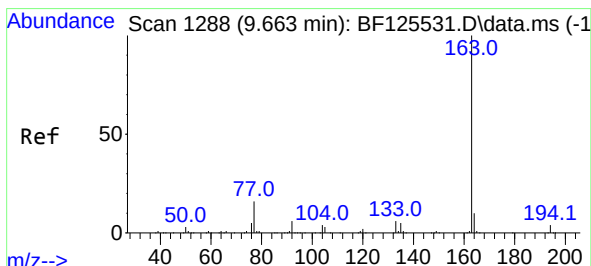
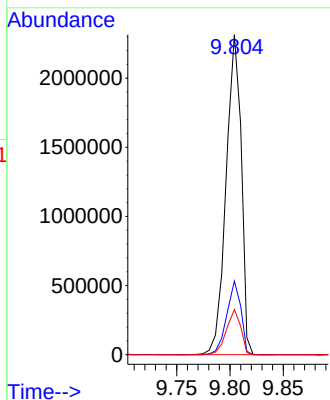
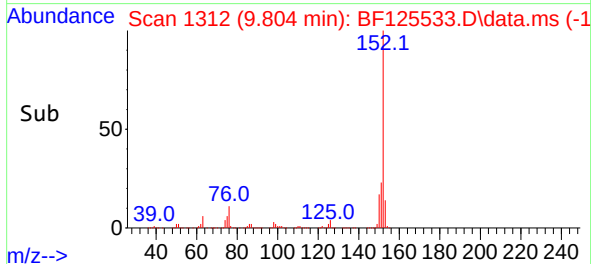
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



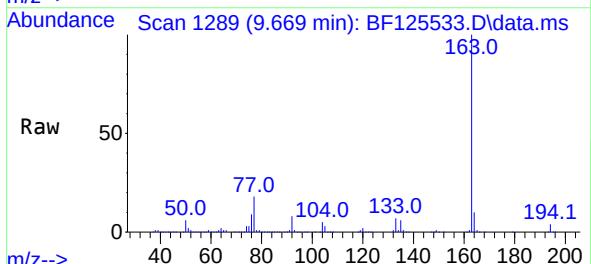
Tgt Ion:152 Resp: 2286605
Ion Ratio Lower Upper
152 100
151 23.0 15.7 23.5
153 14.1 9.8 14.8

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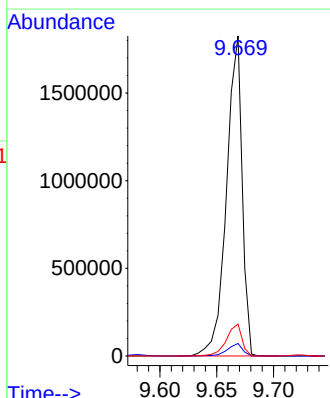
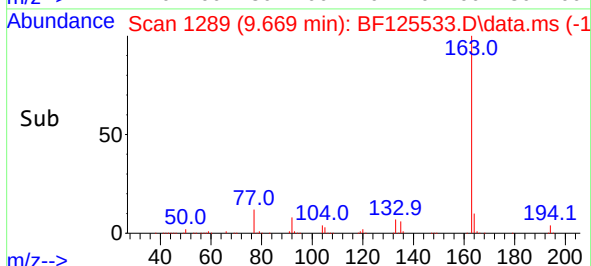
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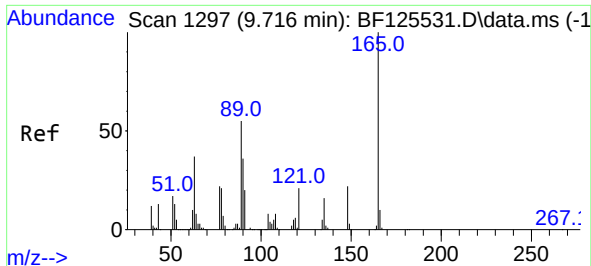


#50
Dimethylphthalate
Concen: 52.801 ng
RT: 9.669 min Scan# 1289
Delta R.T. 0.006 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44

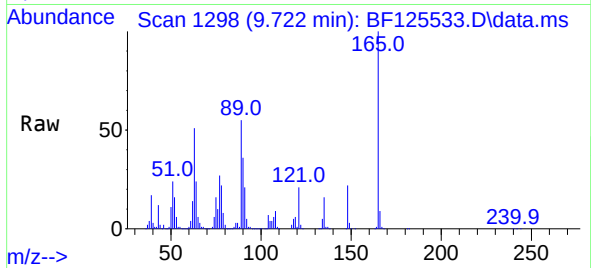


Tgt Ion:163 Resp: 1750853
Ion Ratio Lower Upper
163 100
194 3.9 2.6 3.8#
164 10.0 7.4 11.0

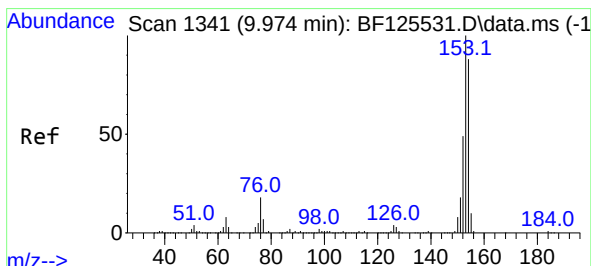
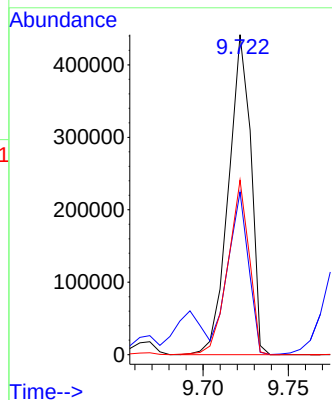
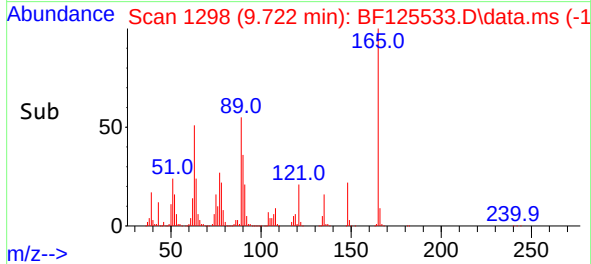




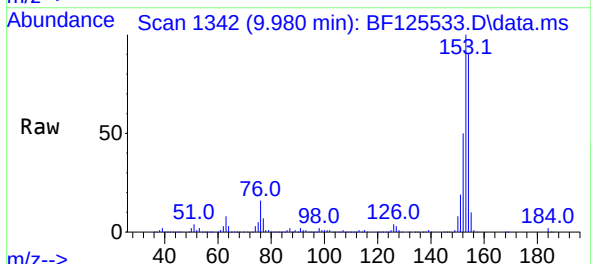
#51
2,6-Dinitrotoluene
Concen: 53.915 ng
RT: 9.722 min Scan# 1298
Delta R.T. 0.006 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44



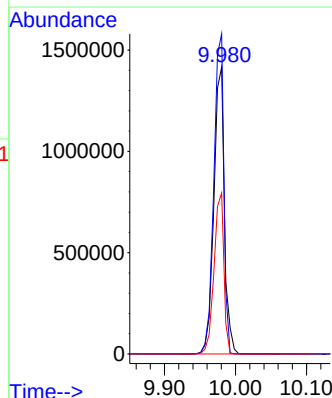
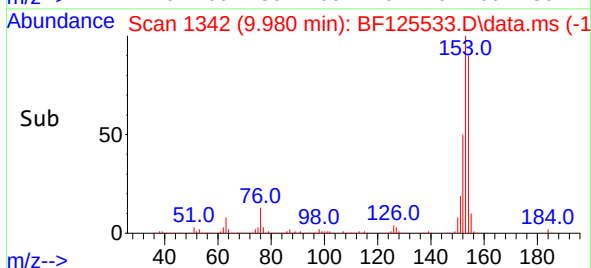
Tgt Ion:165 Resp: 401723
Ion Ratio Lower Upper
165 100
63 50.8 42.6 63.8
89 54.5 40.6 60.8



#52
Acenaphthene
Concen: 56.593 ng
RT: 9.980 min Scan# 1342
Delta R.T. 0.006 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44



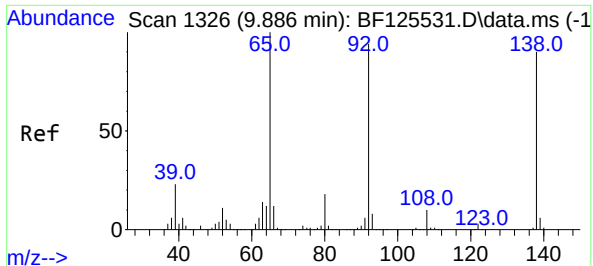
Tgt Ion:154 Resp: 1460699
Ion Ratio Lower Upper
154 100
153 111.6 89.4 134.2
152 56.1 40.5 60.7



Instrument :
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ClientSampleId :
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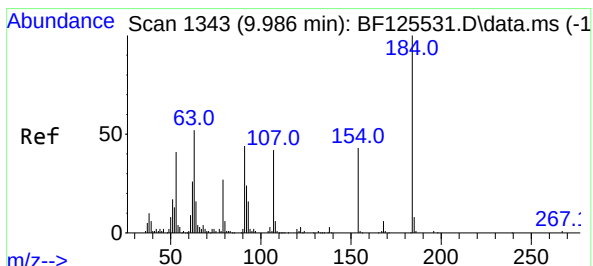
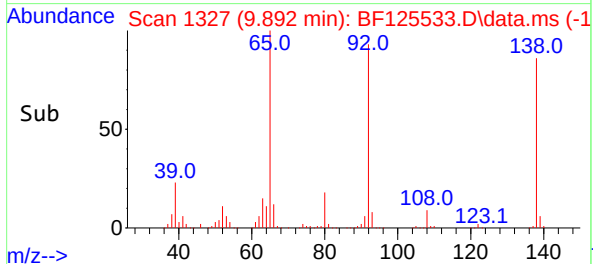
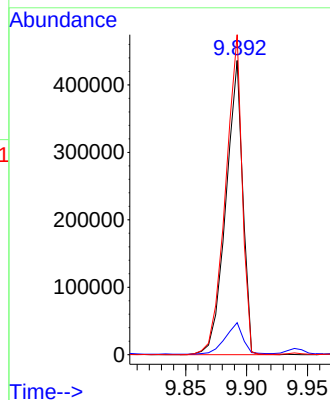
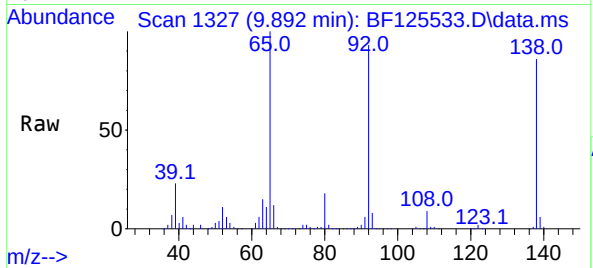
#53
3-Nitroaniline
Concen: 51.377 ng
RT: 9.892 min Scan# 1327
Delta R.T. 0.006 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44

Tgt Ion:138 Resp: 419968
Ion Ratio Lower Upper
138 100
108 10.9 9.3 13.9
92 108.7 76.5 114.7

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

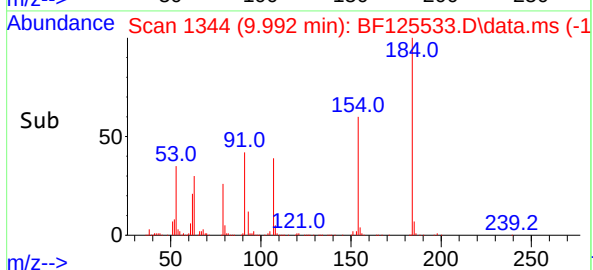
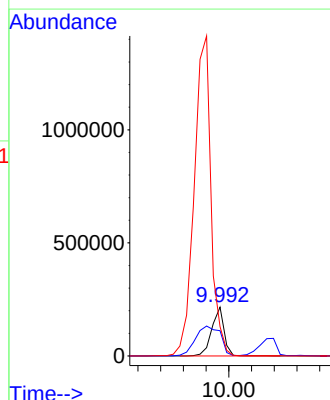
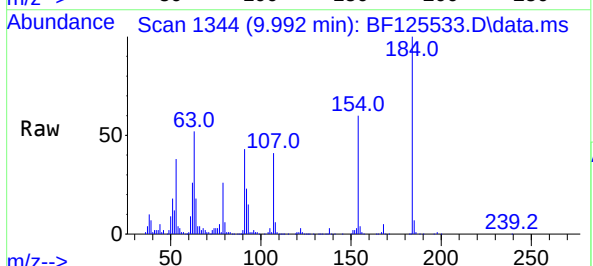
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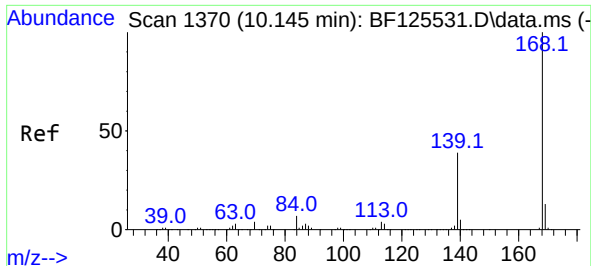
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#54
2,4-Dinitrophenol
Concen: 41.314 ng
RT: 9.992 min Scan# 1344
Delta R.T. 0.006 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44

Tgt Ion:184 Resp: 161910
Ion Ratio Lower Upper
184 100
63 51.8 59.3 88.9#
154 60.0 68.6 102.8#





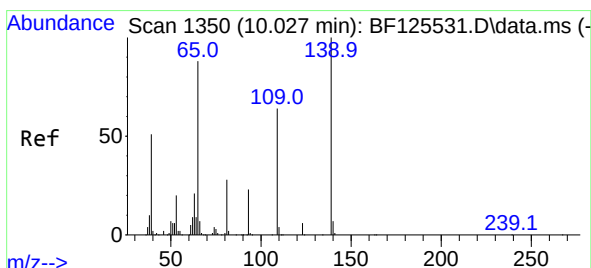
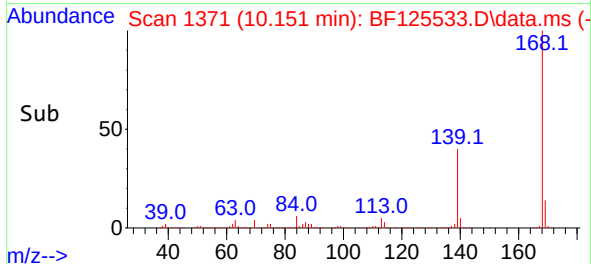
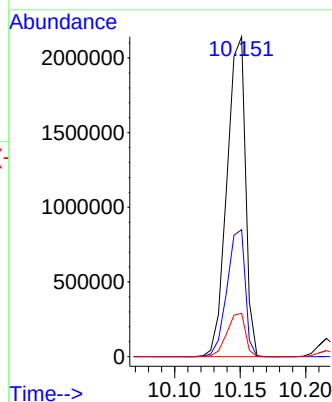
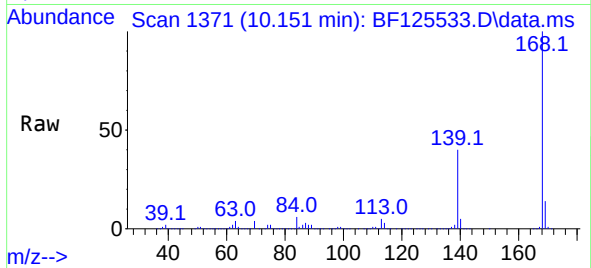
#55
Dibenzofuran
Concen: 54.459 ng
RT: 10.151 min Scan# 1371
Delta R.T. 0.006 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44

Instrument :
BNA_F
ClientSampled :
SSTDIC060

Tgt Ion:168 Resp: 2099798
Ion Ratio Lower Upper
168 100
139 39.7 32.7 49.1
169 13.5 11.2 16.8

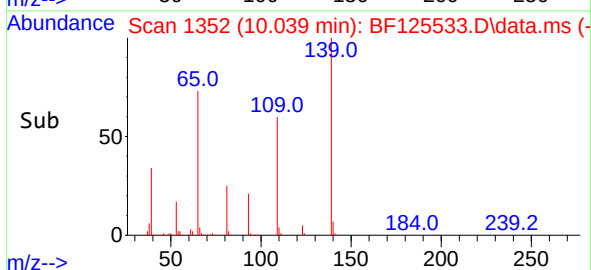
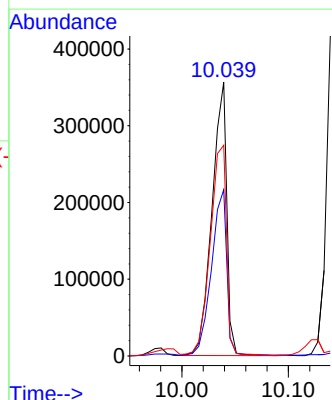
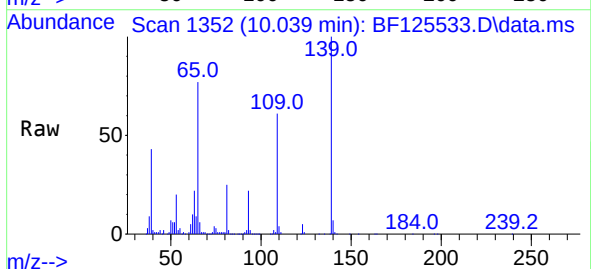
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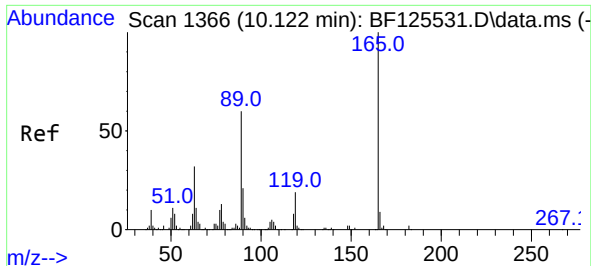
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9/22/2021 4:41:37 PM



#56
4-Nitrophenol
Concen: 61.889 ng
RT: 10.039 min Scan# 1352
Delta R.T. 0.012 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44

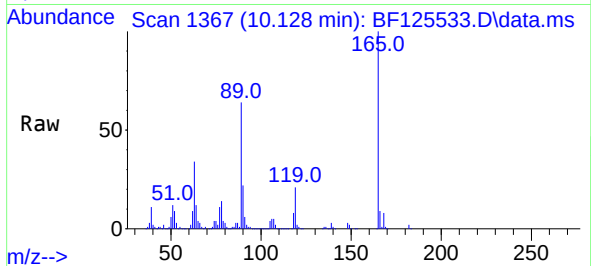
Tgt Ion:139 Resp: 344761
Ion Ratio Lower Upper
139 100
109 60.7 60.4 100.4
65 77.0 58.4 98.4





#57
2,4-Dinitrotoluene
Concen: 52.963 ng
RT: 10.128 min Scan# 1367
Delta R.T. 0.006 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44

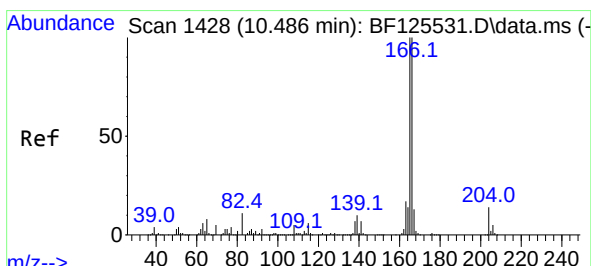
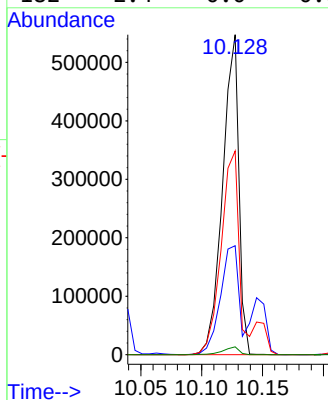
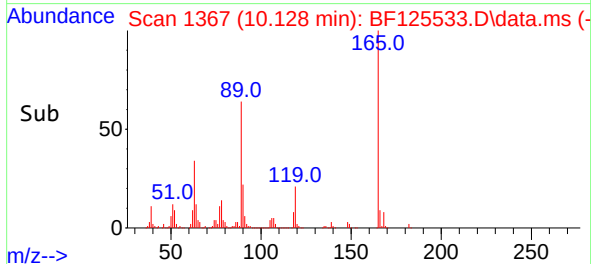
Instrument :
BNA_F
ClientSampled :
SSTDIC060



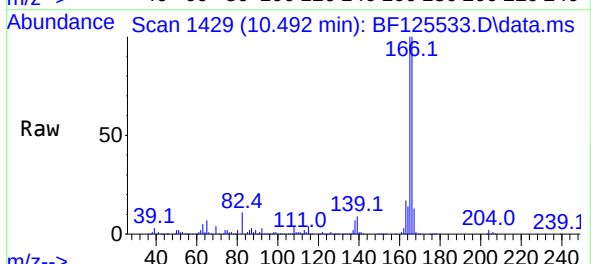
Tgt Ion:165 Resp: 507838
Ion Ratio Lower Upper
165 100
63 34.0 40.9 61.3#
89 63.7 59.7 89.5
182 2.4 0.0 0.0#

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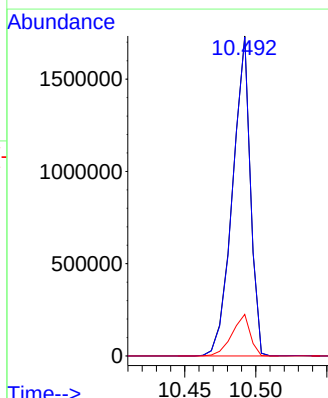
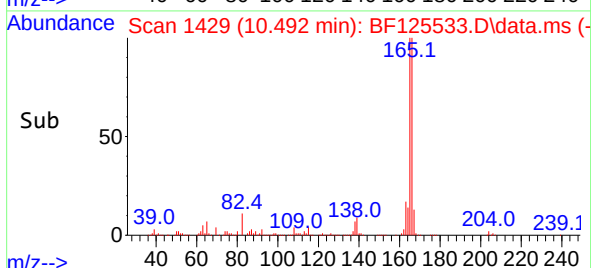
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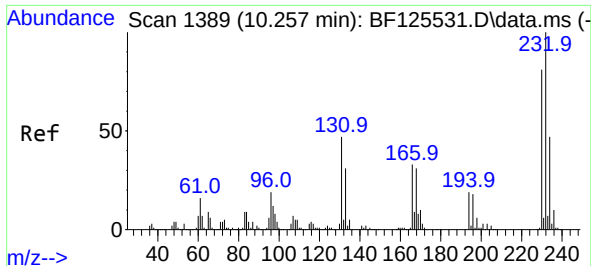


#58
Fluorene
Concen: 49.321 ng
RT: 10.492 min Scan# 1429
Delta R.T. 0.006 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44



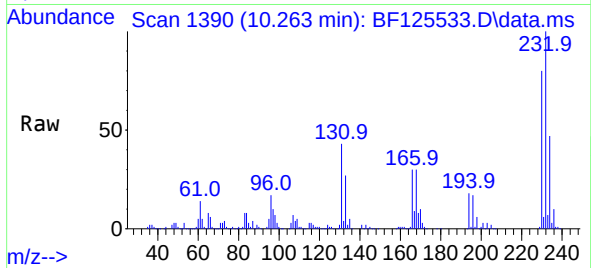
Tgt Ion:166 Resp: 1510095
Ion Ratio Lower Upper
166 100
165 99.7 78.1 117.1
167 13.0 11.1 16.7





#59
2,3,4,6-Tetrachlorophenol
Concen: 48.543 ng
RT: 10.263 min Scan# 1390
Delta R.T. 0.006 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44

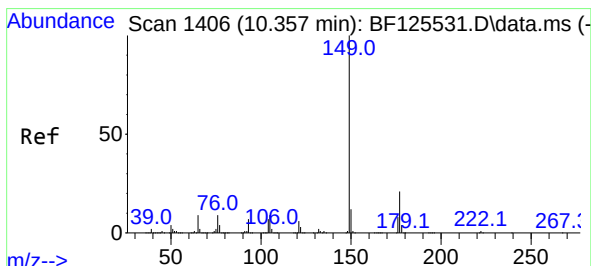
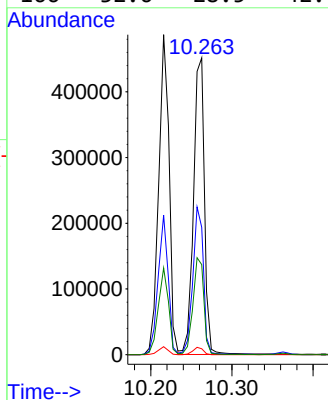
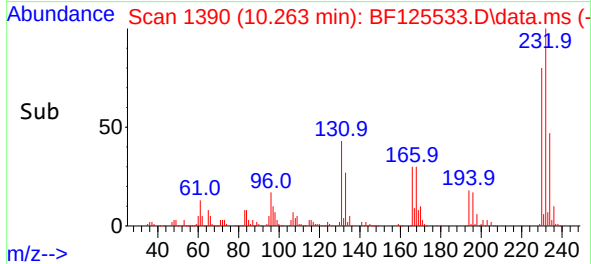
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



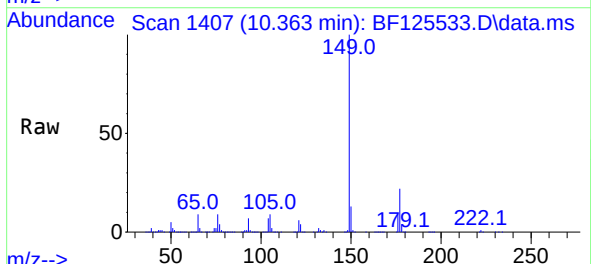
Tgt Ion:232 Resp: 426371
Ion Ratio Lower Upper
232 100
131 47.7 45.4 68.0
130 2.3 0.0 0.0#
166 32.6 28.5 42.7

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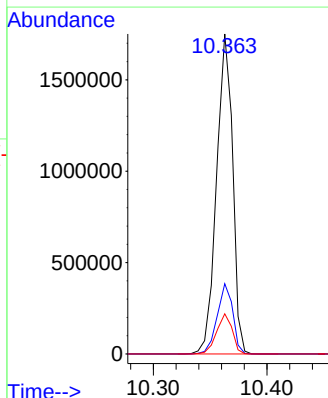
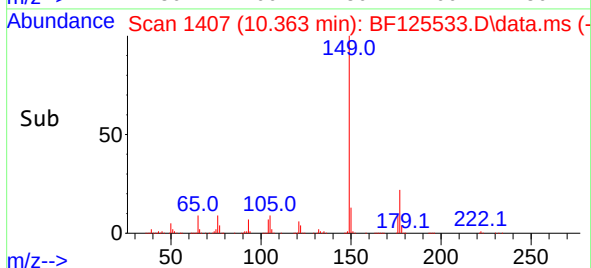
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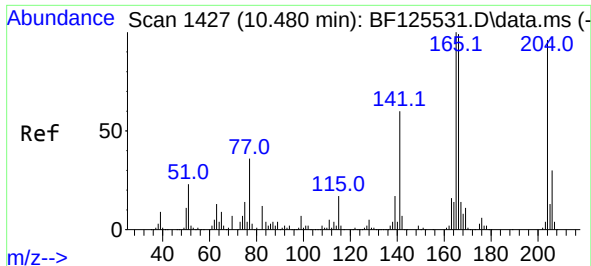


#60
Diethylphthalate
Concen: 54.059 ng
RT: 10.363 min Scan# 1407
Delta R.T. 0.006 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44



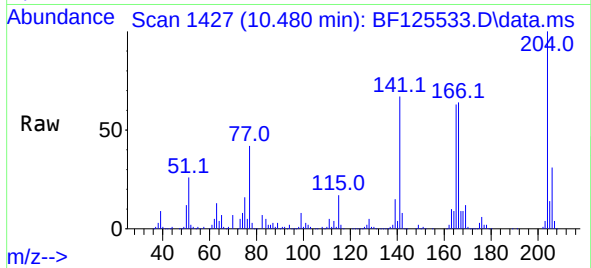
Tgt Ion:149 Resp: 1725887
Ion Ratio Lower Upper
149 100
177 21.9 16.5 24.7
150 12.6 10.1 15.1





#61
4-Chlorophenyl-phenylether
Concen: 46.473 ng
RT: 10.480 min Scan# 1427
Delta R.T. 0.000 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44

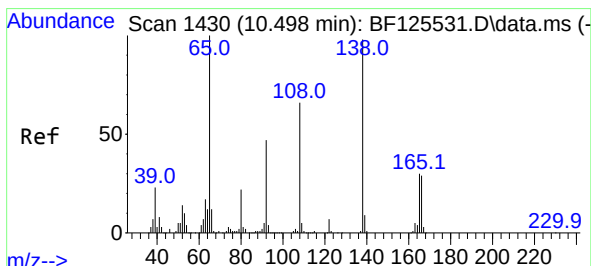
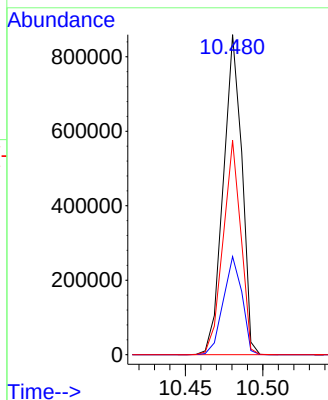
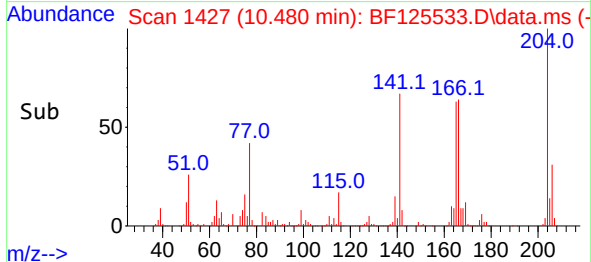
Instrument :
BNA_F
ClientSampled :
SSTDIC060



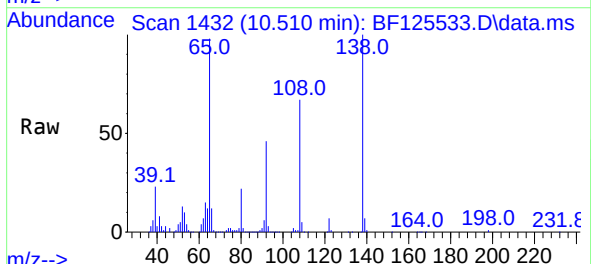
Tgt Ion:204 Resp: 715764
Ion Ratio Lower Upper
204 100
206 30.7 27.6 41.4
141 66.9 58.6 88.0

Manual Integrations
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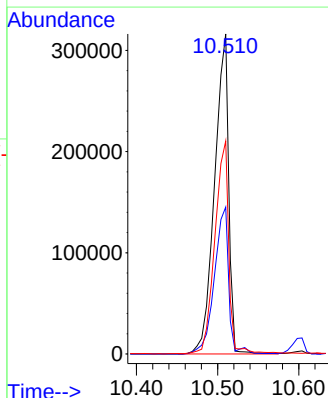
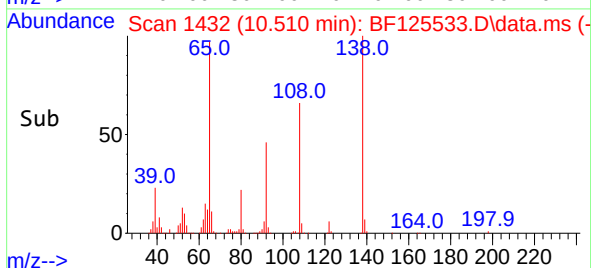
mohammad
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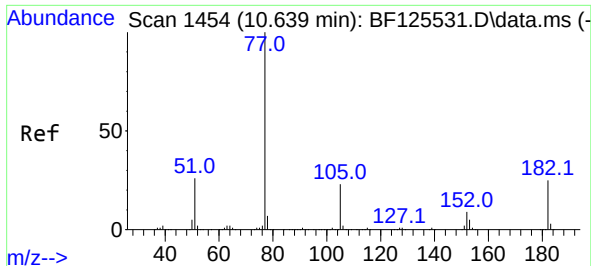


#62
4-Nitroaniline
Concen: 46.008 ng
RT: 10.510 min Scan# 1432
Delta R.T. 0.012 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44



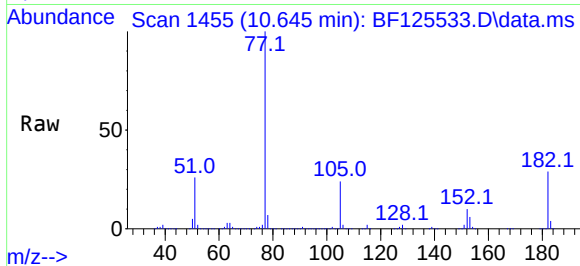
Tgt Ion:138 Resp: 381655
Ion Ratio Lower Upper
138 100
92 45.9 29.6 69.6
108 66.6 78.1 118.1#





#63
Azobenzene
Concen: 48.240 ng
RT: 10.645 min Scan# 1455
Delta R.T. 0.006 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44

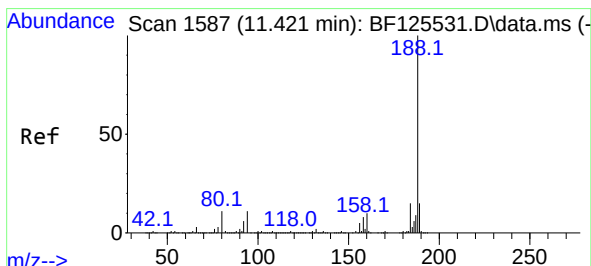
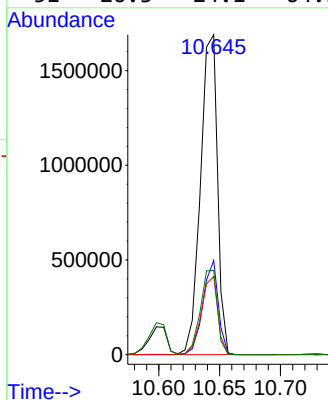
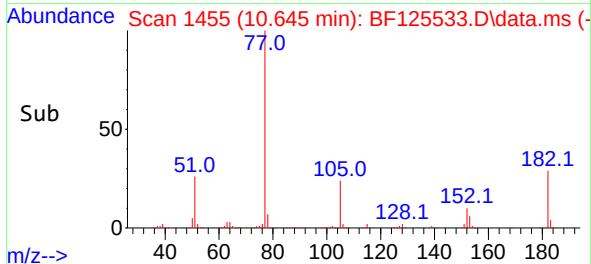
Instrument :
BNA_F
ClientSampled :
SSTDIC060



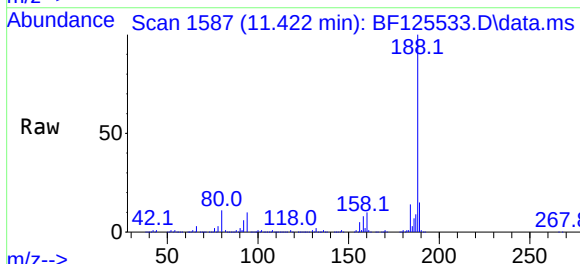
Tgt Ion: 77 Resp: 1641530
Ion Ratio Lower Upper
77 100
182 29.4 6.3 46.3
105 24.4 2.9 42.9
51 26.3 24.1 64.1

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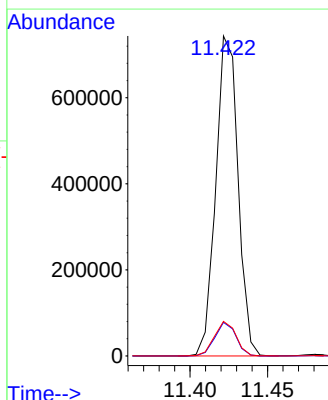
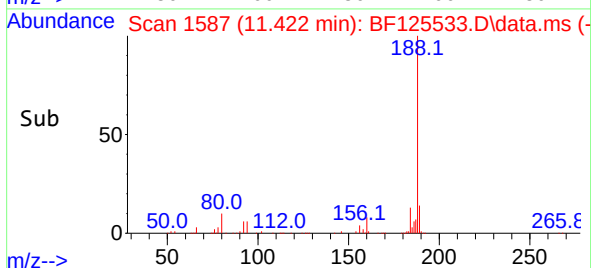
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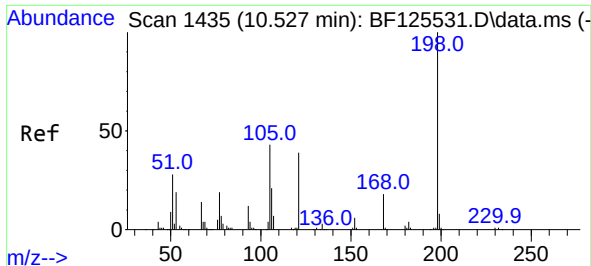


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.422 min Scan# 1587
Delta R.T. 0.000 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44



Tgt Ion: 188 Resp: 741427
Ion Ratio Lower Upper
188 100
94 10.5 6.7 10.1#
80 10.8 7.5 11.3





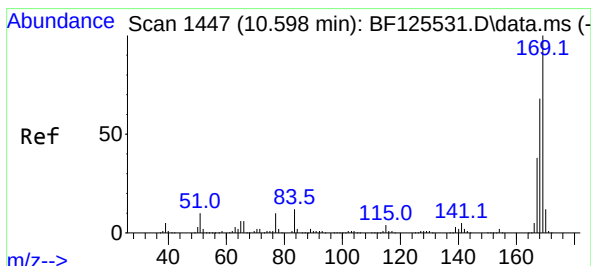
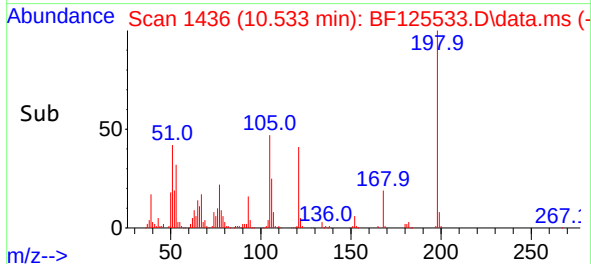
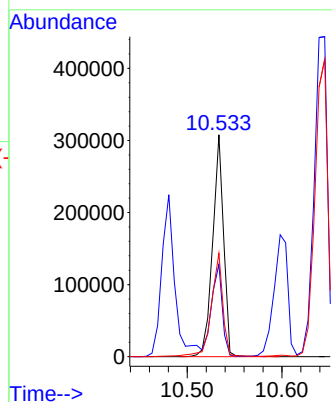
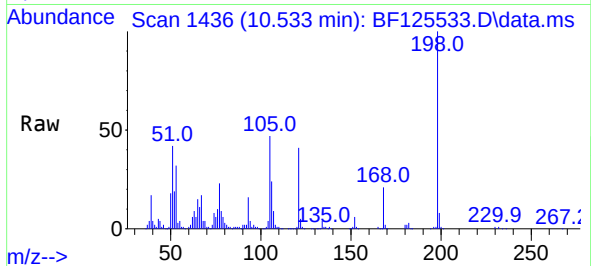
#65
4,6-Dinitro-2-methylphenol
Concen: 50.763 ng
RT: 10.533 min Scan# 1436
Delta R.T. 0.006 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44

Instrument :
BNA_F
ClientSampled :
SSTDIC060

Tgt Ion:198 Resp: 247003
Ion Ratio Lower Upper
198 100
51 41.6 45.3 85.3#
105 46.6 30.6 70.6

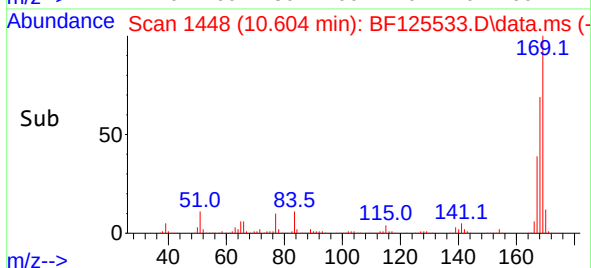
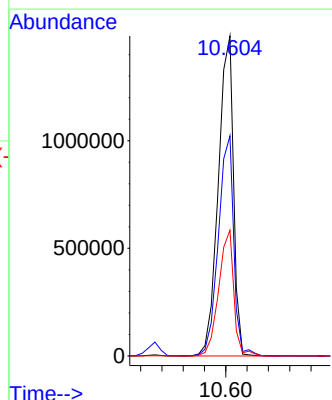
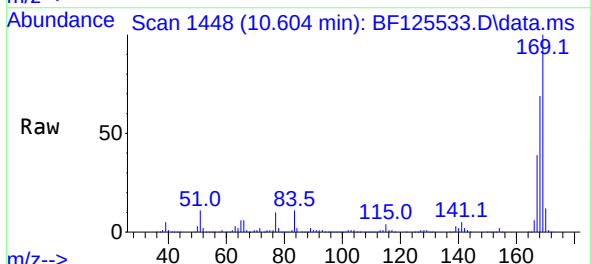
Manual Integrations
APPROVED

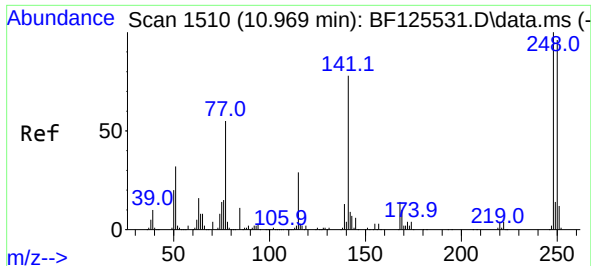
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#66
n-Nitrosodiphenylamine
Concen: 58.549 ng
RT: 10.604 min Scan# 1448
Delta R.T. 0.006 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44

Tgt Ion:169 Resp: 1468323
Ion Ratio Lower Upper
169 100
168 68.8 50.8 76.2
167 39.3 28.8 43.2





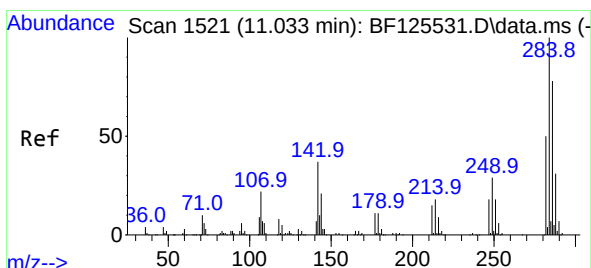
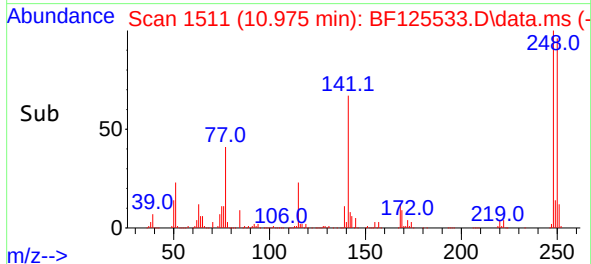
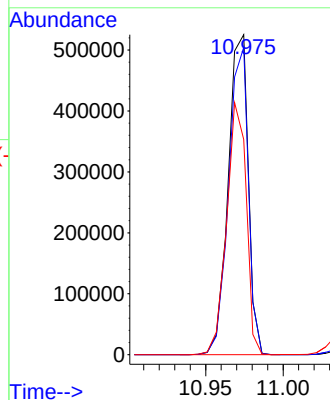
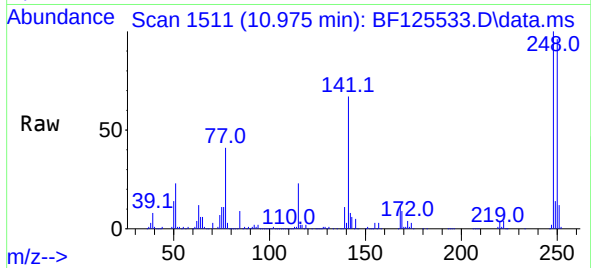
#67
4-Bromophenyl-phenylether
Concen: 52.697 ng
RT: 10.975 min Scan# 1511
Delta R.T. 0.006 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

Tgt Ion:248 Resp: 473998
Ion Ratio Lower Upper
248 100
250 96.1 74.2 111.4
141 67.3 60.4 90.6

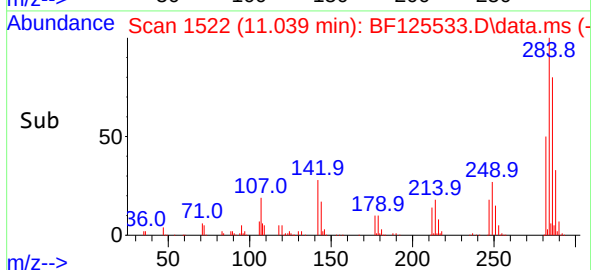
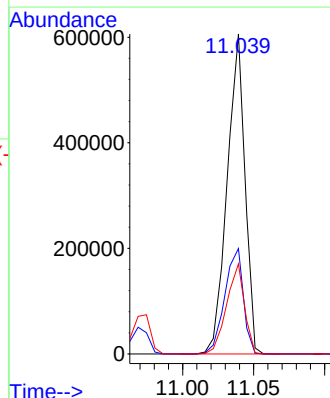
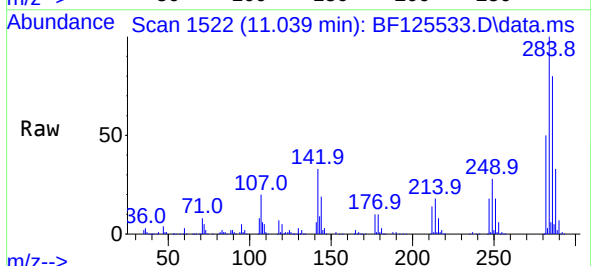
Manual Integrations
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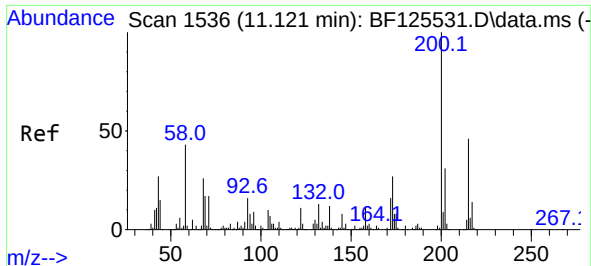
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#68
Hexachlorobenzene
Concen: 54.766 ng
RT: 11.039 min Scan# 1522
Delta R.T. 0.006 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44

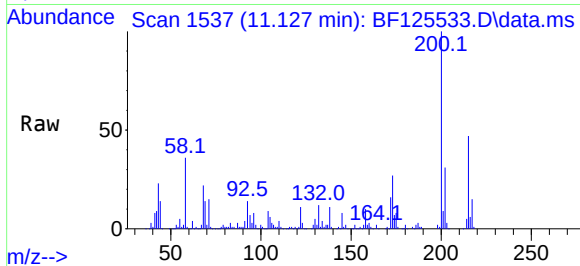
Tgt Ion:284 Resp: 527665
Ion Ratio Lower Upper
284 100
142 32.9 36.4 54.6#
249 28.2 25.6 38.4





#69
Atrazine
Concen: 51.209 ng
RT: 11.127 min Scan# 1537
Delta R.T. 0.006 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44

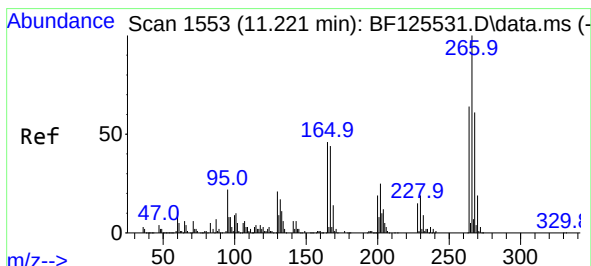
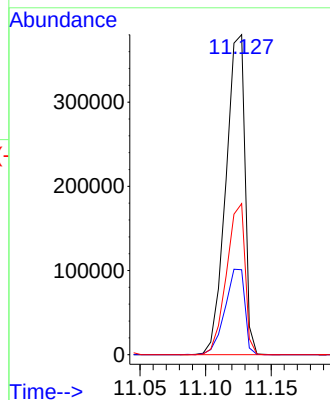
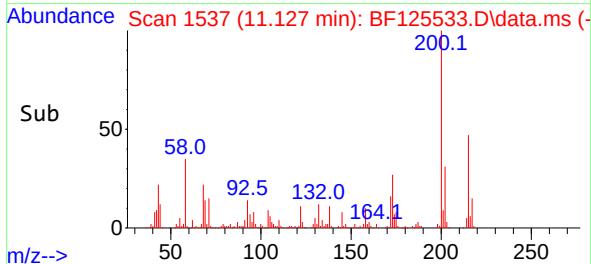
Instrument :
BNA_F
ClientSampled :
SSTDIC060



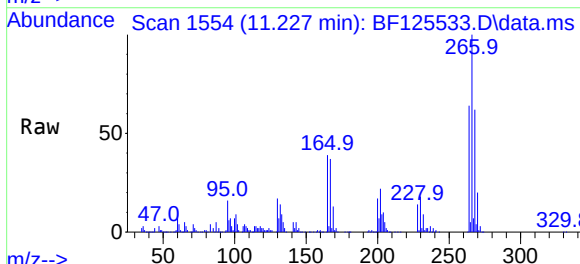
Tgt Ion:200 Resp: 384191
Ion Ratio Lower Upper
200 100
173 26.5 11.1 51.1
215 47.2 22.7 62.7

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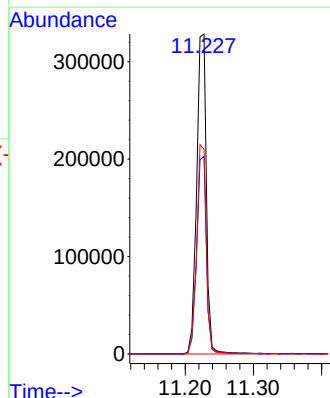
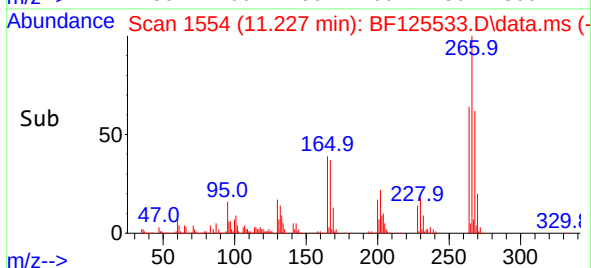
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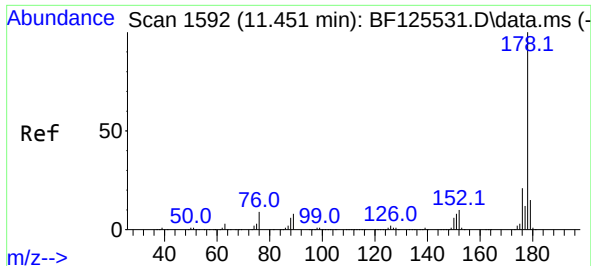


#70
Pentachlorophenol
Concen: 74.462 ng
RT: 11.227 min Scan# 1554
Delta R.T. 0.006 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44



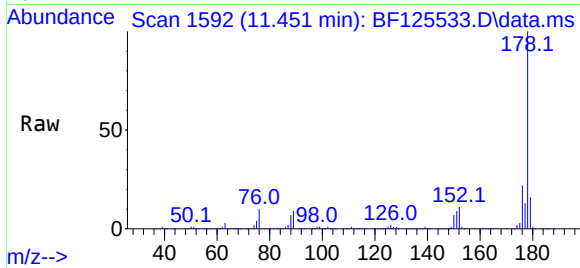
Tgt Ion:266 Resp: 324973
Ion Ratio Lower Upper
266 100
268 61.7 48.9 73.3
264 64.0 55.9 83.9





#71
Phenanthrene
Concen: 54.706 ng
RT: 11.451 min Scan# 1592
Delta R.T. 0.000 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44

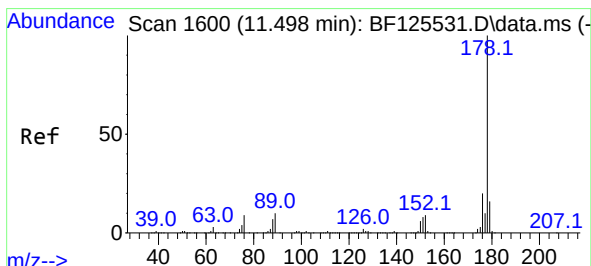
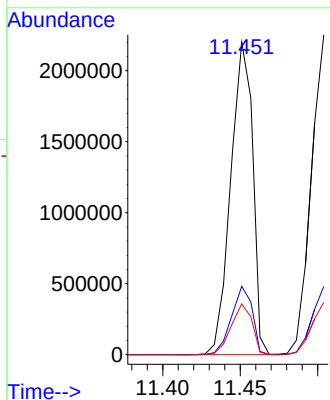
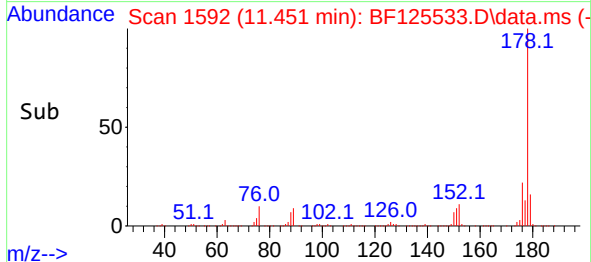
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



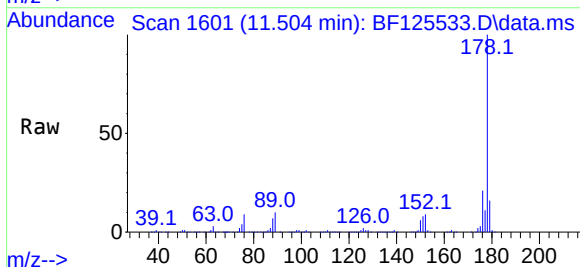
Tgt Ion:178 Resp: 2170292
Ion Ratio Lower Upper
178 100
176 21.9 14.7 22.1
179 16.2 11.5 17.3

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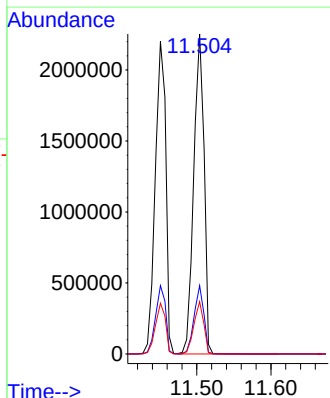
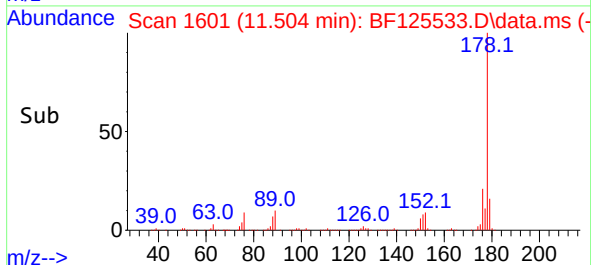
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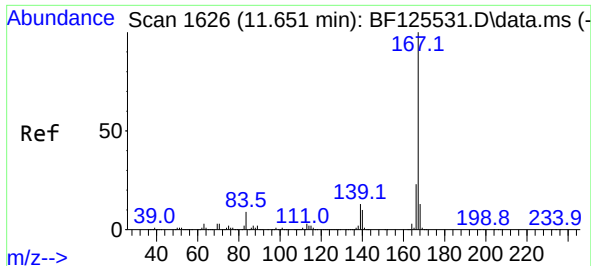


#72
Anthracene
Concen: 54.743 ng
RT: 11.504 min Scan# 1601
Delta R.T. 0.006 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44



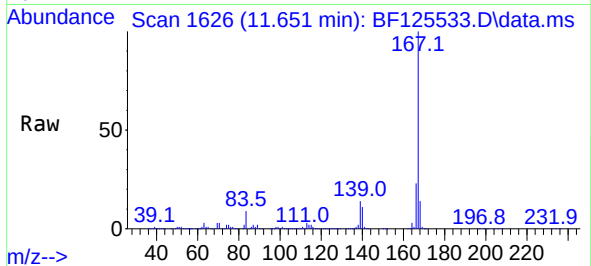
Tgt Ion:178 Resp: 2178659
Ion Ratio Lower Upper
178 100
176 21.3 14.3 21.5
179 16.3 12.2 18.4





#73
 Carbazole
 Concen: 55.833 ng
 RT: 11.651 min Scan# 1626
 Delta R.T. 0.000 min
 Lab File: BF125533.D
 Acq: 21 Sep 2021 12:44

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

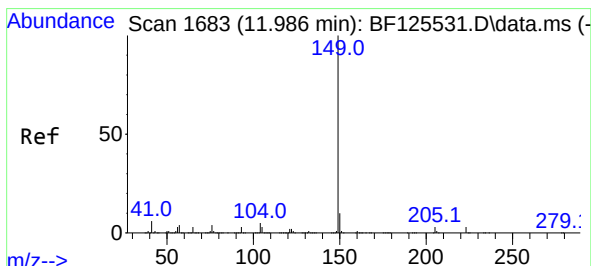
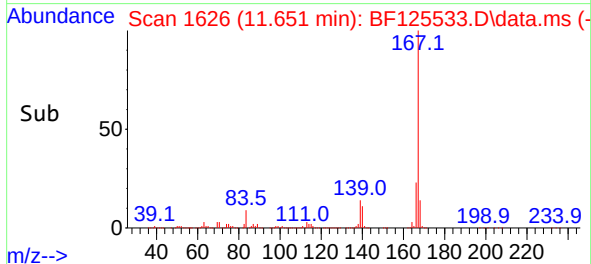
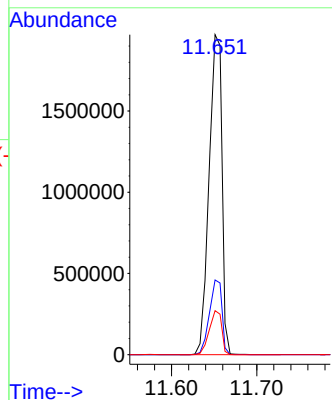


Tgt Ion:167 Resp: 2071826

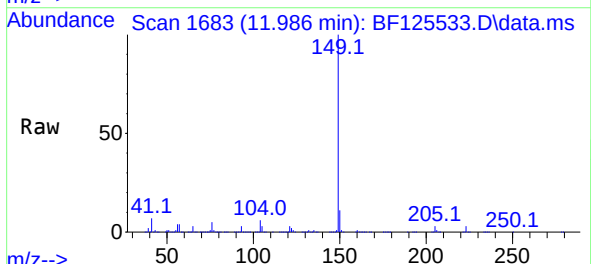
Ion	Ratio	Lower	Upper
167	100		
166	23.3	17.4	26.0
139	13.8	11.0	16.4

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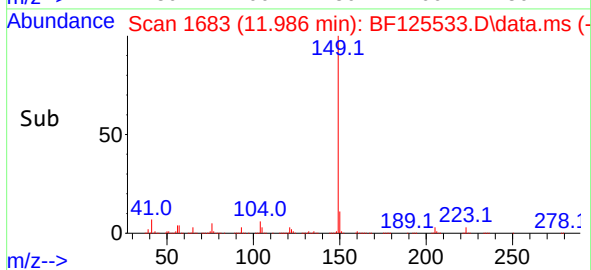
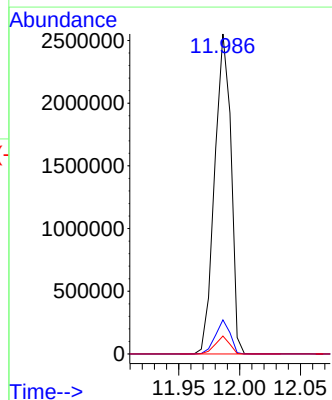


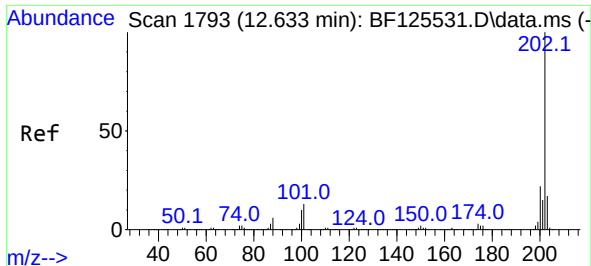
#74
 Di-n-butylphthalate
 Concen: 56.132 ng
 RT: 11.986 min Scan# 1683
 Delta R.T. 0.000 min
 Lab File: BF125533.D
 Acq: 21 Sep 2021 12:44



Tgt Ion:149 Resp: 2379653

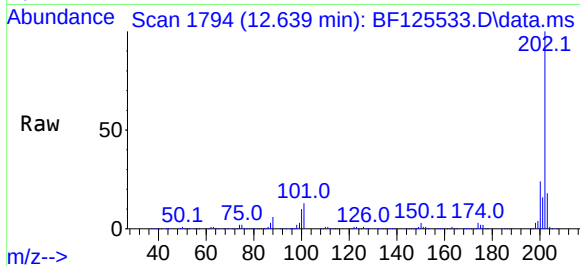
Ion	Ratio	Lower	Upper
149	100		
150	10.6	7.4	11.2
104	5.6	4.1	6.1





#75
Fluoranthene
Concen: 48.029 ng
RT: 12.639 min Scan# 1794
Delta R.T. 0.006 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44

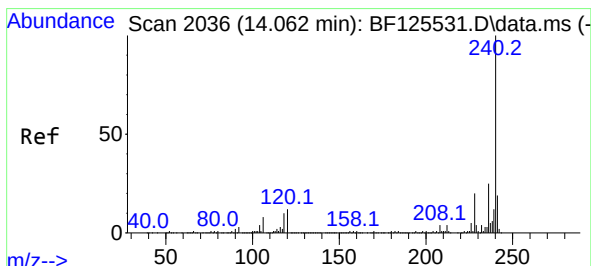
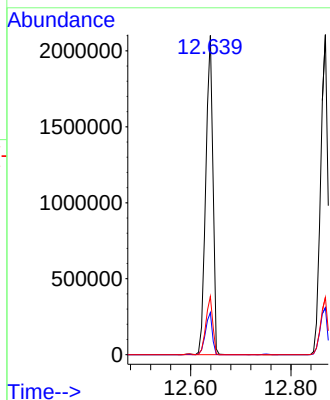
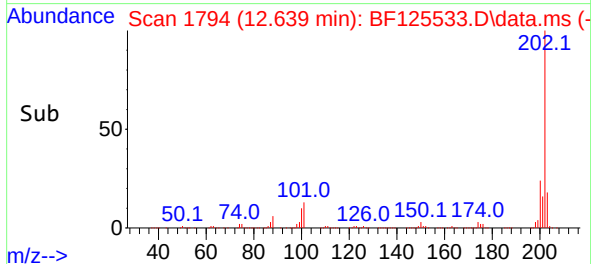
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



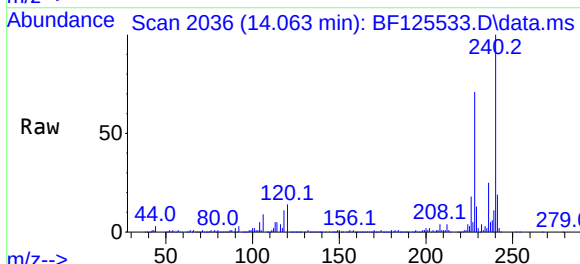
Tgt Ion:202 Resp: 2078646
Ion Ratio Lower Upper
202 100
101 13.2 0.0 30.7
203 18.3 0.0 36.3

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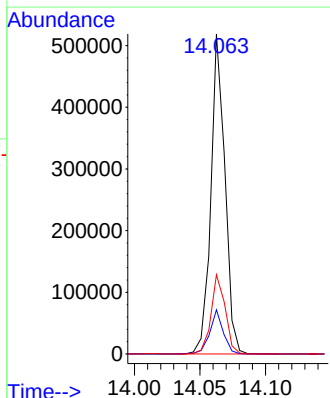
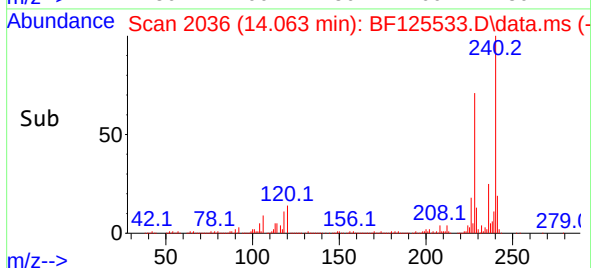
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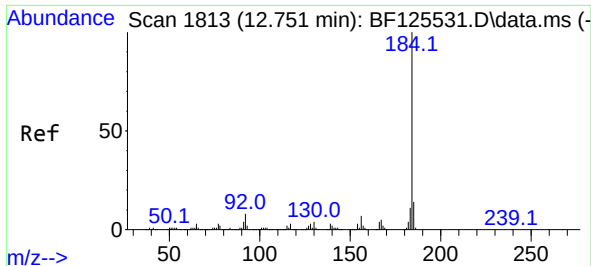


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.063 min Scan# 2036
Delta R.T. 0.000 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44

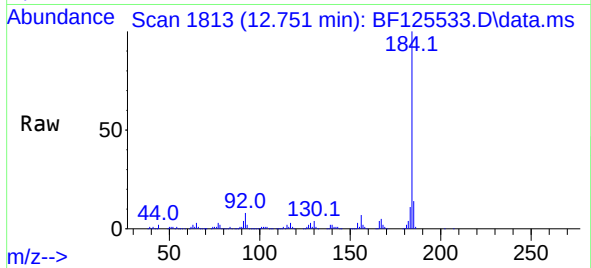


Tgt Ion:240 Resp: 386302
Ion Ratio Lower Upper
240 100
120 13.8 10.8 16.2
236 24.7 21.6 32.4

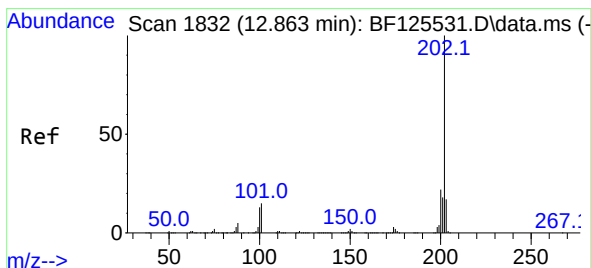
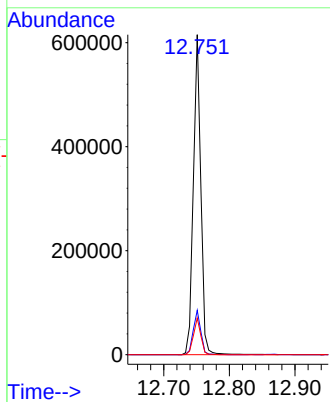
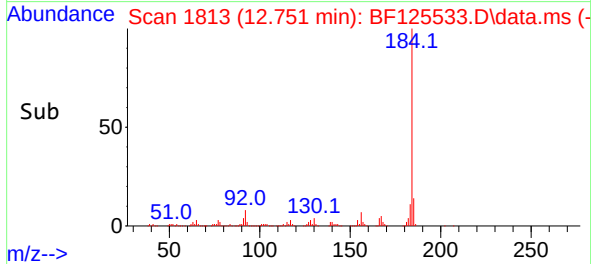




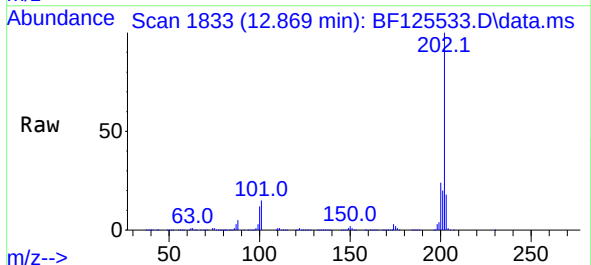
#77
Benzidine
Concen: 41.191 ng
RT: 12.751 min Scan# 1813
Delta R.T. 0.000 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44



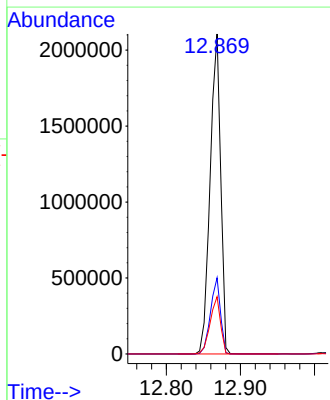
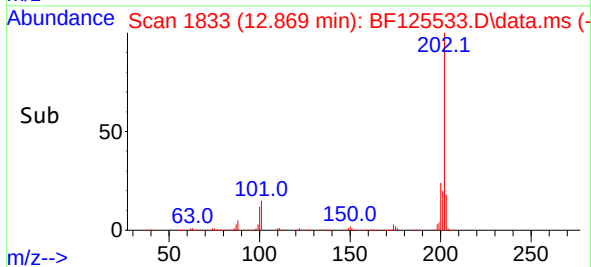
Tgt Ion:184 Resp: 488372
Ion Ratio Lower Upper
184 100
185 13.9 10.8 16.2
183 11.4 8.1 12.1



#78
Pyrene
Concen: 65.034 ng
RT: 12.869 min Scan# 1833
Delta R.T. 0.006 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44



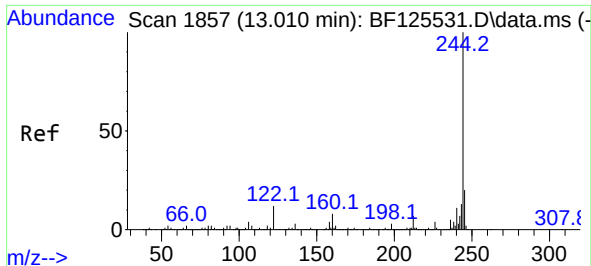
Tgt Ion:202 Resp: 2075127
Ion Ratio Lower Upper
202 100
200 23.8 15.3 22.9#
203 17.9 13.4 20.0



Instrument :
BNA_F
ClientSampleId :
SSTDIC060

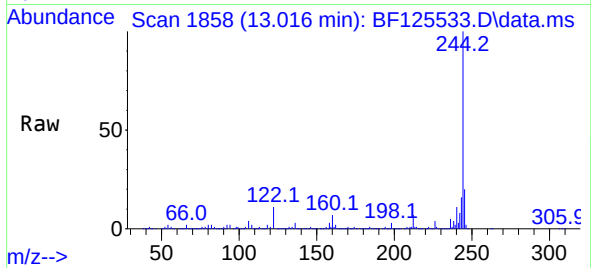
Manual Integrations
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#79
Terphenyl-d14
Concen: 107.434 ng
RT: 13.016 min Scan# 1858
Delta R.T. 0.006 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44

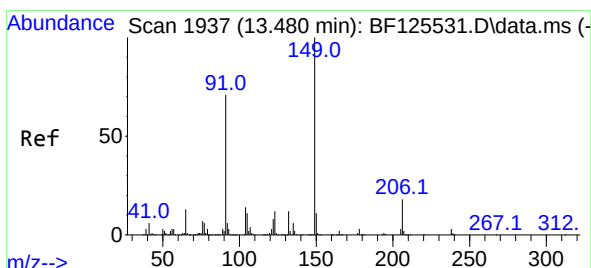
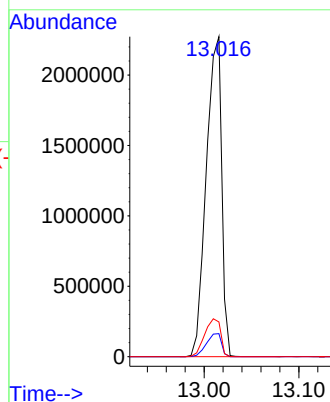
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



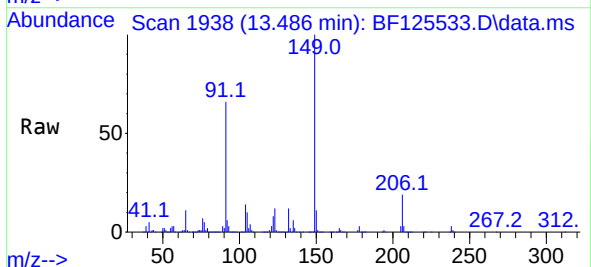
Tgt Ion:244 Resp: 2559435
Ion Ratio Lower Upper
244 100
212 7.2 5.9 8.9
122 10.9 9.0 13.4

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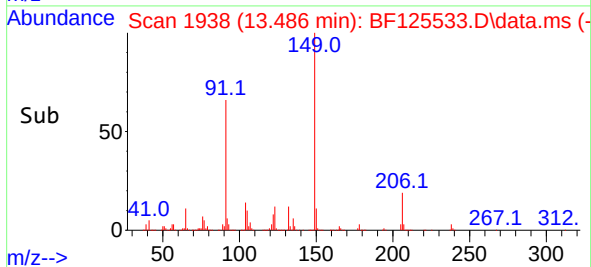
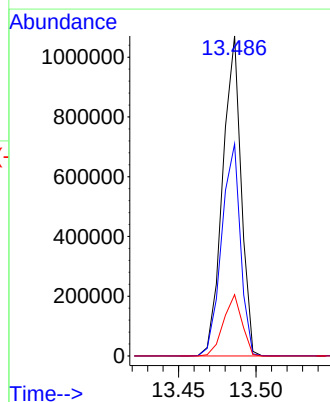
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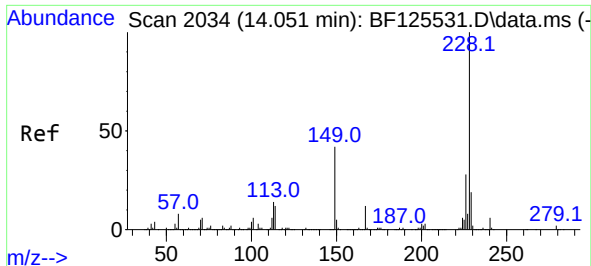


#80
Butylbenzylphthalate
Concen: 69.661 ng
RT: 13.486 min Scan# 1938
Delta R.T. 0.006 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44



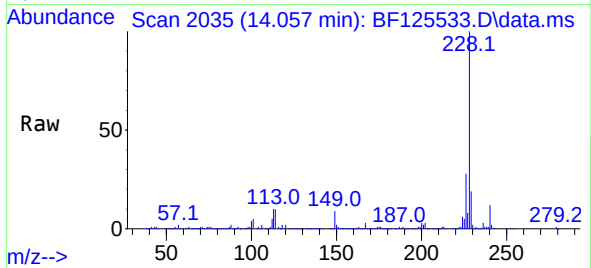
Tgt Ion:149 Resp: 887859
Ion Ratio Lower Upper
149 100
91 66.3 51.8 77.8
206 19.1 14.5 21.7





#81
Benzo(a)anthracene
Concen: 52.198 ng
RT: 14.057 min Scan# 2035
Delta R.T. 0.006 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44

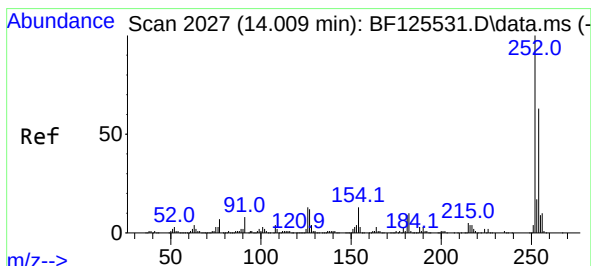
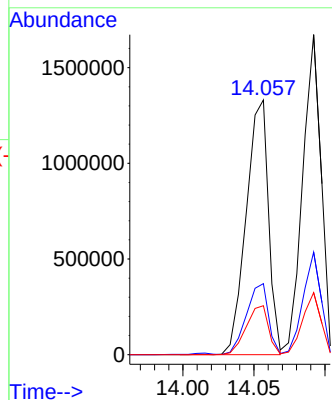
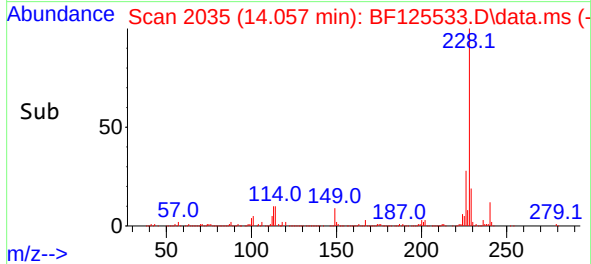
Instrument :
BNA_F
ClientSampled :
SSTDICC060



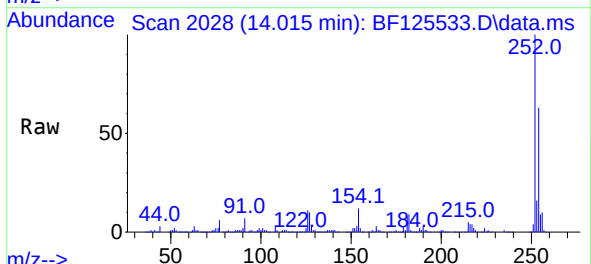
Tgt Ion:228 Resp: 1454274
Ion Ratio Lower Upper
228 100
226 27.9 21.6 32.4
229 19.3 15.6 23.4

Manual Integrations
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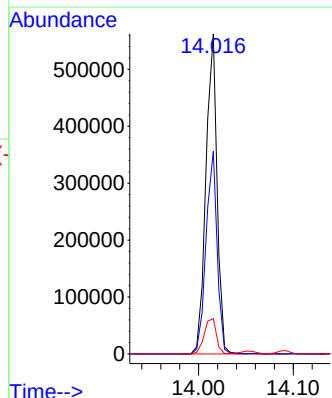
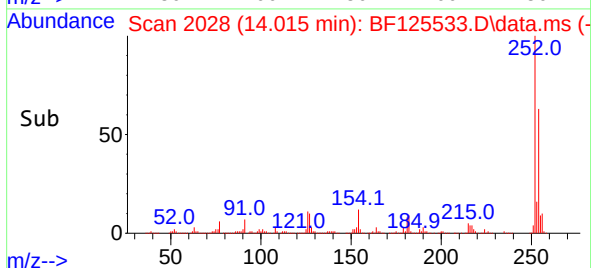
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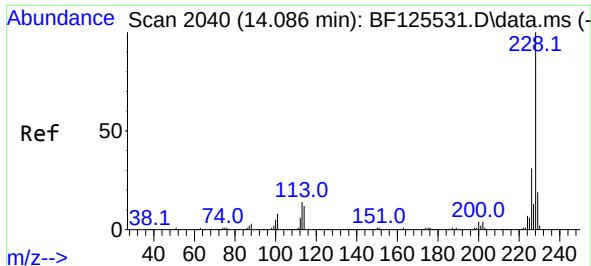


#82
3,3'-Dichlorobenzidine
Concen: 54.137 ng
RT: 14.015 min Scan# 2028
Delta R.T. 0.006 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44



Tgt Ion:252 Resp: 459033
Ion Ratio Lower Upper
252 100
254 63.4 51.4 77.0
126 11.1 9.5 14.3





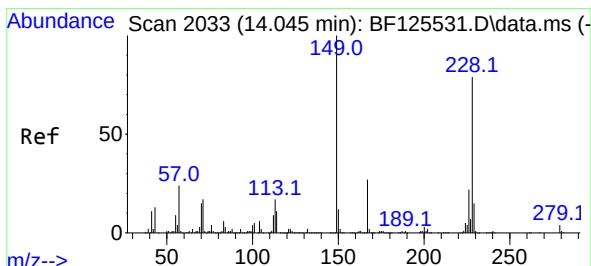
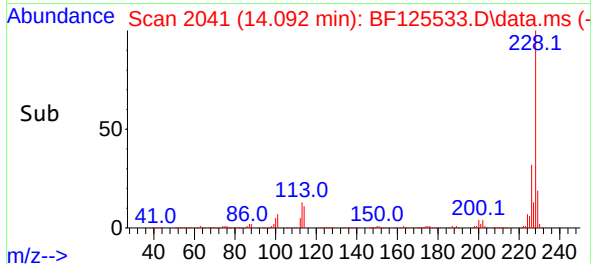
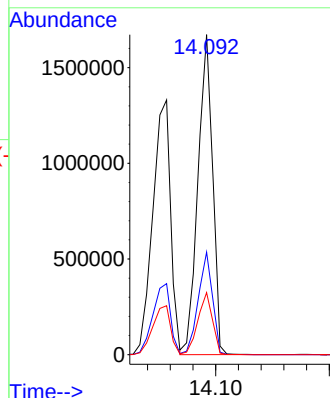
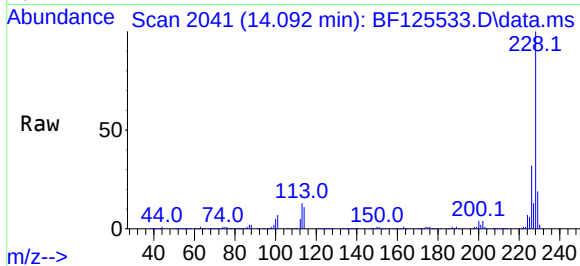
#83
Chrysene
Concen: 55.653 ng
RT: 14.092 min Scan# 2041
Delta R.T. 0.006 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

Tgt Ion:228 Resp: 1500697
Ion Ratio Lower Upper
228 100
226 32.1 22.6 34.0
229 19.4 15.9 23.9

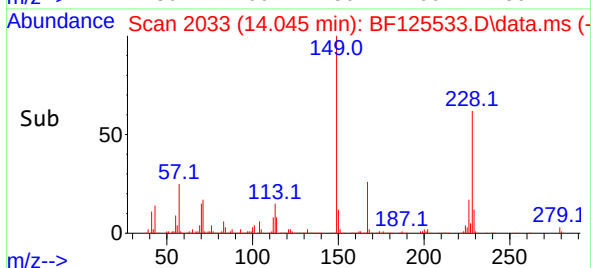
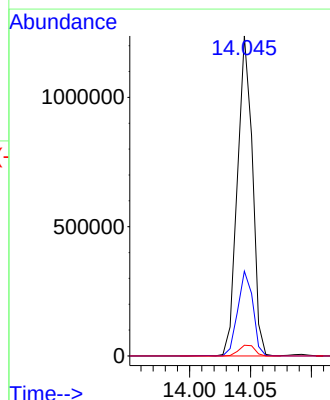
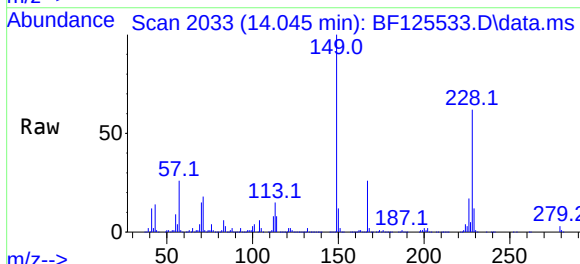
Manual Integrations
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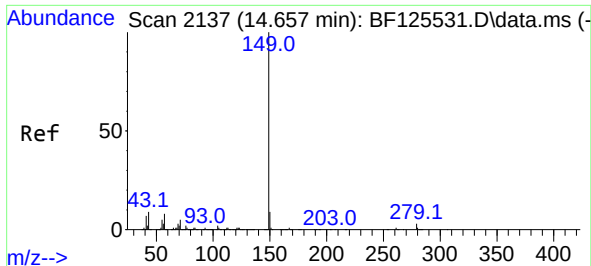
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#84
Bis(2-ethylhexyl)phthalate
Concen: 62.969 ng
RT: 14.045 min Scan# 2033
Delta R.T. 0.000 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44

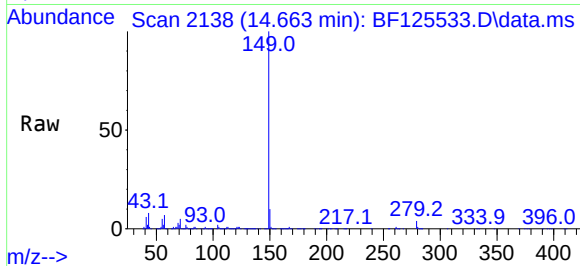
Tgt Ion:149 Resp: 1062747
Ion Ratio Lower Upper
149 100
167 26.5 21.4 32.0
279 3.3 2.6 4.0





#85
Di-n-octyl phthalate
Concen: 68.247 ng
RT: 14.663 min Scan# 2138
Delta R.T. 0.006 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44

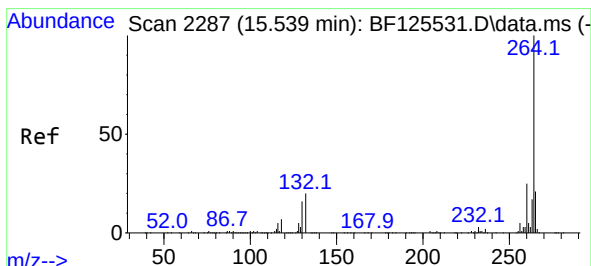
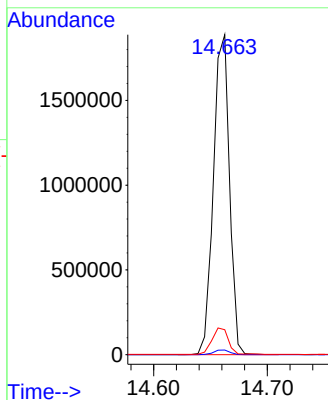
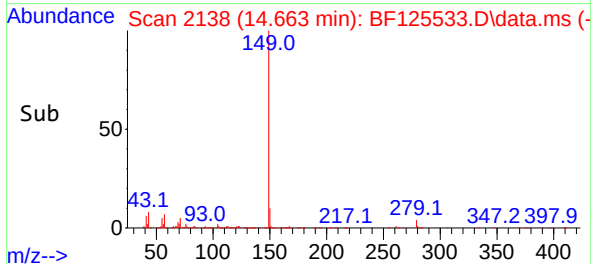
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



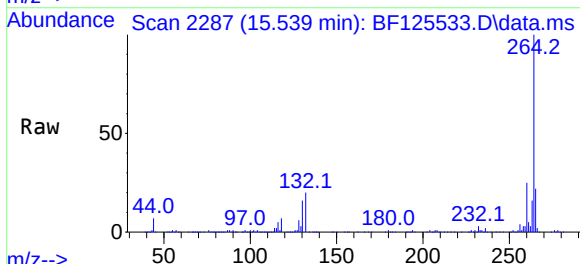
Tgt Ion:149 Resp: 1854542
Ion Ratio Lower Upper
149 100
167 1.5 1.0 1.6
43 8.6 9.9 14.9#

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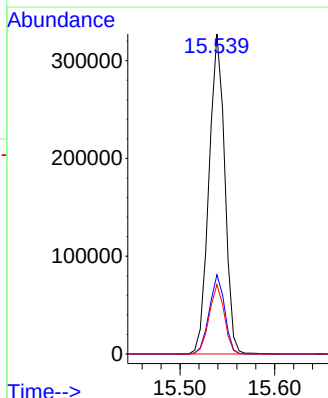
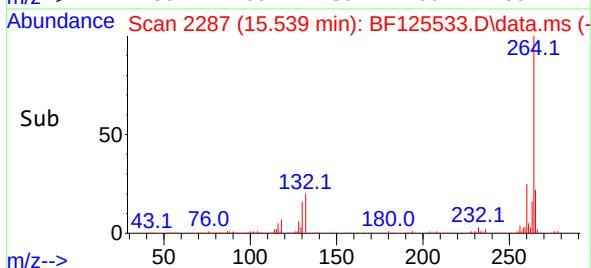
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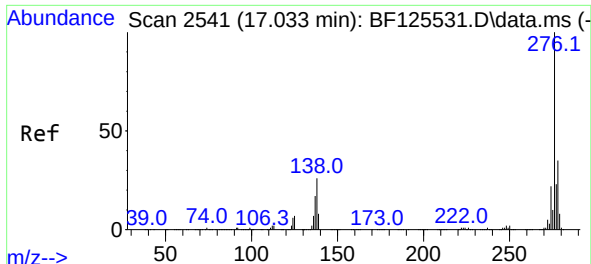


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.539 min Scan# 2287
Delta R.T. 0.000 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44



Tgt Ion:264 Resp: 377465
Ion Ratio Lower Upper
264 100
260 24.8 19.6 29.4
265 21.7 17.2 25.8





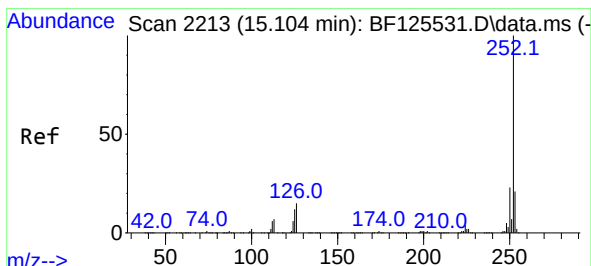
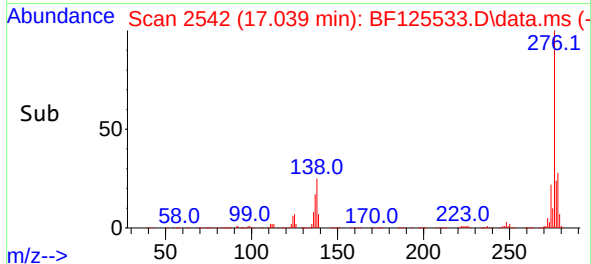
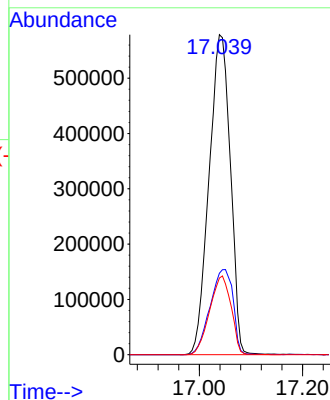
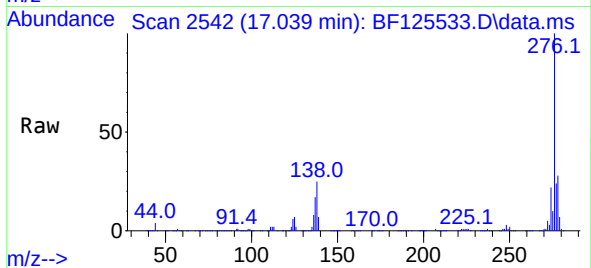
#87
Indeno(1,2,3-cd)pyrene
Concen: 67.613 ng
RT: 17.039 min Scan# 2542
Delta R.T. 0.006 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44

Tgt Ion: 276 Resp: 1655364
Ion Ratio Lower Upper
276 100
138 28.7 24.1 36.1
277 24.7 18.8 28.2

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

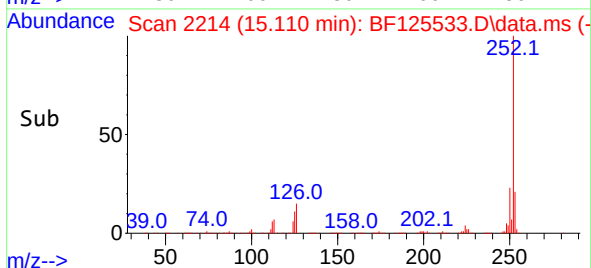
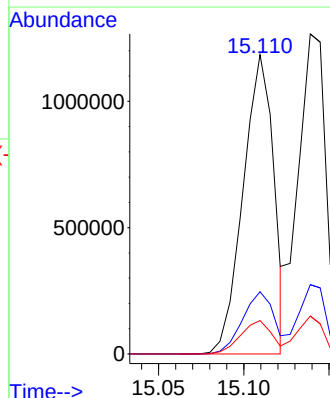
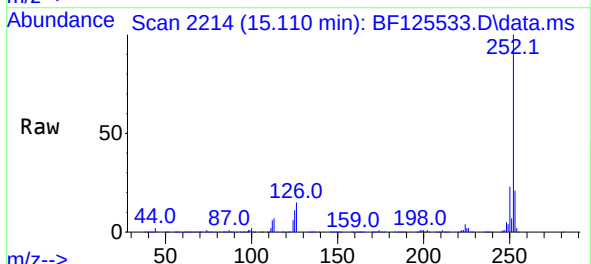
Manual Integrations
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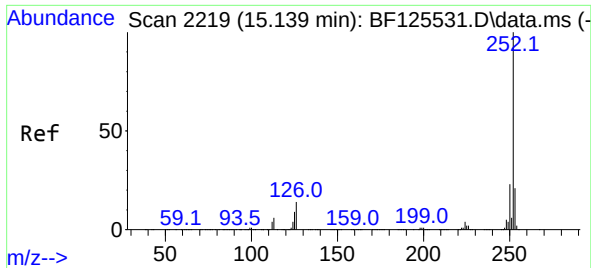
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#88
Benzo(b)fluoranthene
Concen: 51.890 ng
RT: 15.110 min Scan# 2214
Delta R.T. 0.006 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44

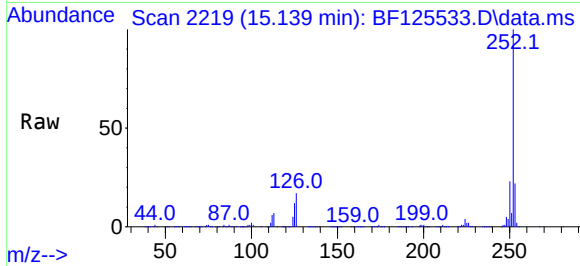
Tgt Ion: 252 Resp: 1485519
Ion Ratio Lower Upper
252 100
253 20.8 16.8 25.2
125 11.2 9.8 14.8





#89
Benzo(k)fluoranthene
Concen: 54.216 ng
RT: 15.139 min Scan# 2219
Delta R.T. 0.000 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44

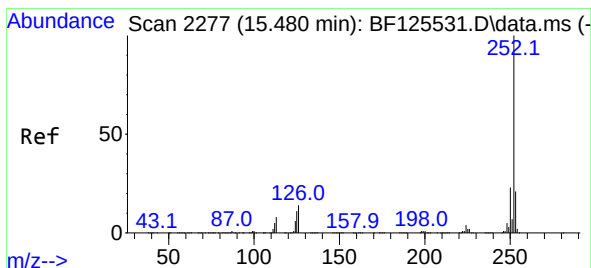
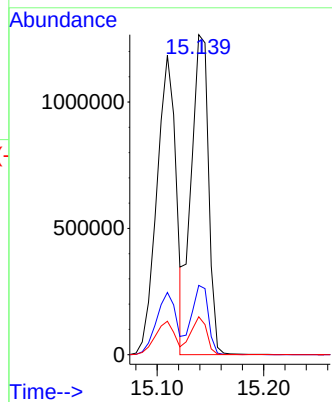
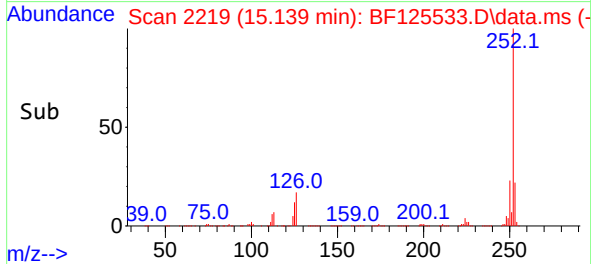
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



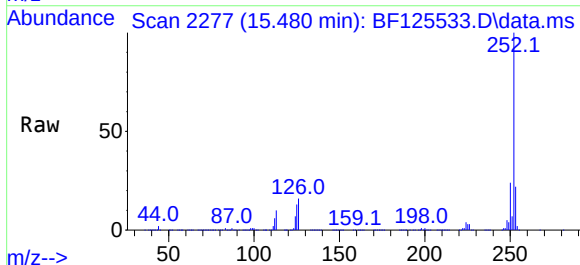
Tgt Ion:252 Resp: 1428271
Ion Ratio Lower Upper
252 100
253 21.6 17.8 26.8
125 11.8 7.2 10.8#

Manual Integrations
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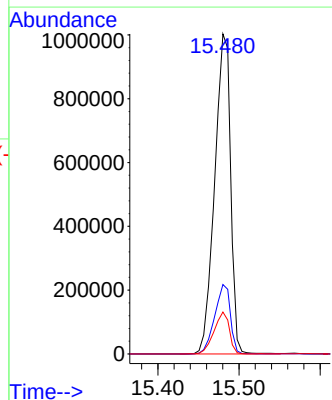
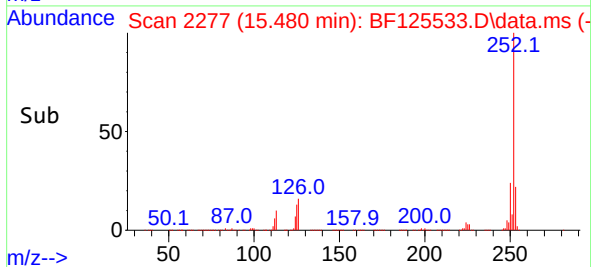
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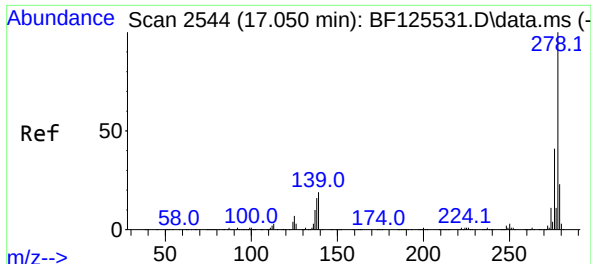


#90
Benzo(a)pyrene
Concen: 56.401 ng
RT: 15.480 min Scan# 2277
Delta R.T. 0.000 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44



Tgt Ion:252 Resp: 1369734
Ion Ratio Lower Upper
252 100
253 21.7 18.4 27.6
125 13.1 9.9 14.9





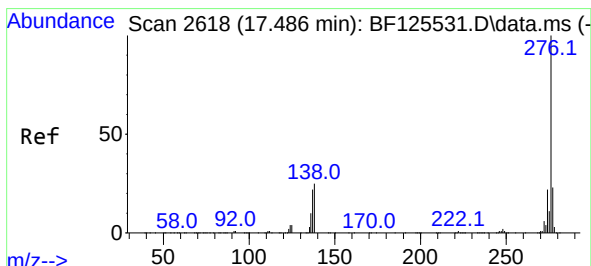
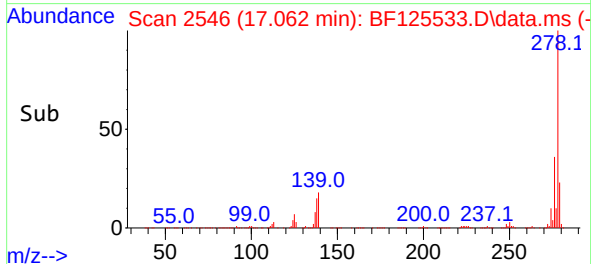
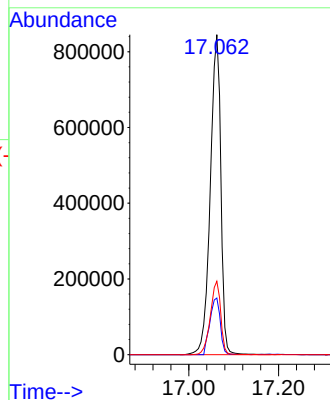
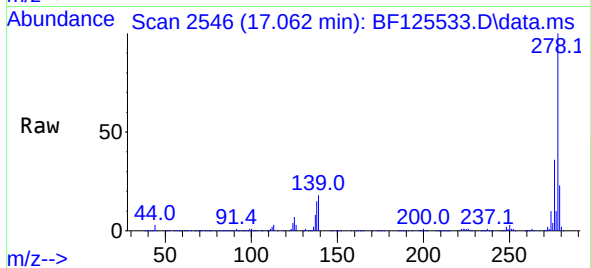
#91
Dibenzo(a,h)anthracene
Concen: 66.054 ng
RT: 17.062 min Scan# 2546
Delta R.T. 0.012 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44

Tgt Ion:278 Resp: 1379022
Ion Ratio Lower Upper
278 100
139 17.7 14.9 22.3
279 22.9 19.7 29.5

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 67.839 ng
RT: 17.498 min Scan# 2620
Delta R.T. 0.012 min
Lab File: BF125533.D
Acq: 21 Sep 2021 12:44

Tgt Ion:276 Resp: 1392782
Ion Ratio Lower Upper
276 100
277 22.7 22.0 33.0
138 25.3 22.2 33.4

