

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF090321\
 Data File : BF125339.D
 Acq On : 3 Sep 2021 10:35
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Sep 03 11:56:50 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 03 11:56:34 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.898	152	157468	20.000	ng	0.00
21) Naphthalene-d8	8.186	136	575910	20.000	ng	# 0.00
39) Acenaphthene-d10	9.939	164	309564	20.000	ng	0.00
64) Phenanthrene-d10	11.427	188	556623	20.000	ng	0.00
76) Chrysene-d12	14.068	240	340276	20.000	ng	# 0.00
86) Perylene-d12	15.556	264	296293	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.522	112	739896	71.120	ng	0.00
7) Phenol-d6	6.534	99	976512	72.576	ng	0.00
23) Nitrobenzene-d5	7.469	82	864497	75.571	ng	0.00
42) 2,4,6-Tribromophenol	10.733	330	274385	88.794	ng	0.00
45) 2-Fluorobiphenyl	9.257	172	1516833	68.291	ng	0.00
79) Terphenyl-d14	13.010	244	1693511	79.286	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.681	88	184095	35.861	ng	# 100
3) Pyridine	3.451	79	484129	35.724	ng	# 91
4) n-Nitrosodimethylamine	3.410	42	229068	33.779	ng	# 33
6) Aniline	6.563	93	569843	36.055	ng	# 92
8) 2-Chlorophenol	6.686	128	392658	36.998	ng	# 80
9) Benzaldehyde	6.451	77	301719	31.953	ng	92
10) Phenol	6.545	94	548710	38.942	ng	99
11) bis(2-Chloroethyl)ether	6.639	93	402865	36.303	ng	88
12) 1,3-Dichlorobenzene	6.839	146	447693	36.403	ng	98
13) 1,4-Dichlorobenzene	6.916	146	450284	36.745	ng	96
14) 1,2-Dichlorobenzene	7.075	146	418040	36.260	ng	99
15) Benzyl Alcohol	7.039	79	375302	36.227	ng	98
16) 2,2'-oxybis(1-Chloropr...	7.175	45	771145	34.650	ng	97
17) 2-Methylphenol	7.151	107	335201	37.598	ng	96
18) Hexachloroethane	7.410	117	155880	36.326	ng	89
19) n-Nitroso-di-n-propyla...	7.310	70	293642	36.283	ng	# 77
20) 3+4-Methylphenols	7.304	107	392111	35.038	ng	# 84
22) Acetophenone	7.310	105	521138	35.160	ng	# 89
24) Nitrobenzene	7.486	77	463199	37.160	ng	90
25) Isophorone	7.722	82	837718	37.960	ng	# 90
26) 2-Nitrophenol	7.798	139	205302	41.248	ng	# 80
27) 2,4-Dimethylphenol	7.833	122	306677	35.196	ng	88
28) bis(2-Chloroethoxy)met...	7.928	93	461147	37.741	ng	# 97
29) 2,4-Dichlorophenol	8.039	162	341418	38.420	ng	94
30) 1,2,4-Trichlorobenzene	8.122	180	359724	37.122	ng	94
31) Naphthalene	8.204	128	1066153	36.148	ng	100
32) Benzoic acid	7.951	122	207951	35.162	ng	87
33) 4-Chloroaniline	8.251	127	450180	38.717	ng	# 89
34) Hexachlorobutadiene	8.322	225	234107	37.888	ng	97
35) Caprolactam	8.628	113	103398	44.923	ng	# 53
36) 4-Chloro-3-methylphenol	8.733	107	368798	40.653	ng	90
37) 2-Methylnaphthalene	8.898	142	739917	37.964	ng	98
38) 1-Methylnaphthalene	8.998	142	699197	38.417	ng	96
40) 1,2,4,5-Tetrachloroben...	9.063	216	364291	36.019	ng	97
41) Hexachlorocyclopentadiene	9.045	237	183954	34.619	ng	98
43) 2,4,6-Trichlorophenol	9.175	196	256438	36.009	ng	98

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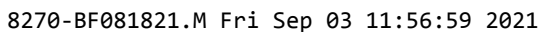
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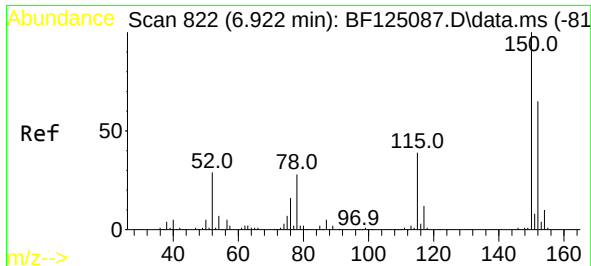
Quant Time: Sep 03 11:56:50 2021
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 03 11:56:34 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.216	196	279878	37.356	ng	92
46) 1,1'-Biphenyl	9.363	154	864318	34.632	ng	99
47) 2-Chloronaphthalene	9.386	162	714160	35.213	ng	97
48) 2-Nitroaniline	9.480	65	246670	39.236	ng #	81
49) Acenaphthylene	9.804	152	1056078	35.734	ng	97
50) Dimethylphthalate	9.663	163	817633	38.114	ng #	97
51) 2,6-Dinitrotoluene	9.722	165	182516	39.237	ng #	77
52) Acenaphthene	9.975	154	633622	34.584	ng	98
53) 3-Nitroaniline	9.892	138	196601	39.192	ng #	72
54) 2,4-Dinitrophenol	9.998	184	78300	42.614	ng #	79
55) Dibenzofuran	10.145	168	963974	36.560	ng	97
56) 4-Nitrophenol	10.051	139	143889	36.222	ng #	74
57) 2,4-Dinitrotoluene	10.127	165	239426	42.528	ng #	97
58) Fluorene	10.486	166	747278	38.335	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.263	232	227005	40.828	ng #	83
60) Diethylphthalate	10.357	149	809078	38.686	ng	98
61) 4-Chlorophenyl-phenyle...	10.480	204	380407	38.597	ng #	85
62) 4-Nitroaniline	10.510	138	190830	42.304	ng #	80
63) Azobenzene	10.639	77	873425	37.233	ng	91
65) 4,6-Dinitro-2-methylph...	10.539	198	128121	43.490	ng	82
66) n-Nitrosodiphenylamine	10.598	169	706945	35.470	ng	98
67) 4-Bromophenyl-phenylether	10.969	248	258491	38.673	ng	92
68) Hexachlorobenzene	11.039	284	270009	39.268	ng #	81
69) Atrazine	11.121	200	225951	39.508	ng	93
70) Pentachlorophenol	11.233	266	142970	35.609	ng	91
71) Phenanthrene	11.451	178	1127540	36.763	ng	97
72) Anthracene	11.504	178	1107692	36.642	ng	98
73) Carbazole	11.657	167	1018128	36.855	ng	99
74) Di-n-butylphthalate	11.980	149	1259158	38.410	ng	99
75) Fluoranthene	12.639	202	1155621	37.973	ng	97
77) Benzidine	12.763	184	430814	36.251	ng	98
78) Pyrene	12.874	202	1165797	39.940	ng	97
80) Butylbenzylphthalate	13.480	149	475308	41.442	ng	91
81) Benzo(a)anthracene	14.057	228	920104	37.529	ng	99
82) 3,3'-Dichlorobenzidine	14.015	252	279220	36.740	ng	99
83) Chrysene	14.098	228	901670	37.188	ng	98
84) Bis(2-ethylhexyl)phtha...	14.039	149	622076	39.463	ng #	99
85) Di-n-octyl phthalate	14.651	149	935111	35.667	ng	97
87) Indeno(1,2,3-cd)pyrene	17.074	276	890993	41.742	ng #	90
88) Benzo(b)fluoranthene	15.121	252	790915	36.538	ng #	95
89) Benzo(k)fluoranthene	15.151	252	775662	38.400	ng	98
90) Benzo(a)pyrene	15.498	252	717611	37.530	ng #	96
91) Dibenzo(a,h)anthracene	17.086	278	757416	41.050	ng #	95
92) Benzo(g,h,i)perylene	17.533	276	766579	43.089	ng #	88

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

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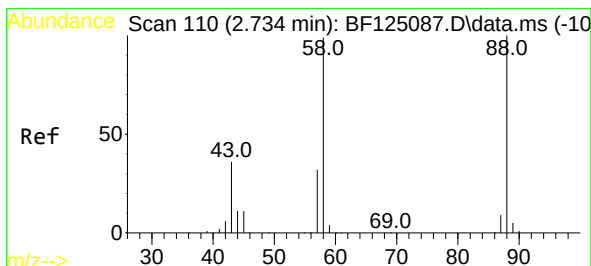
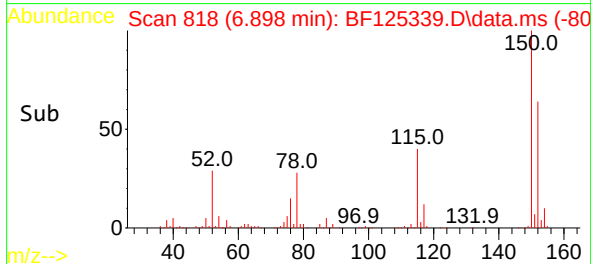
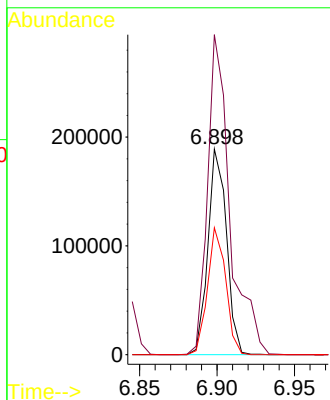
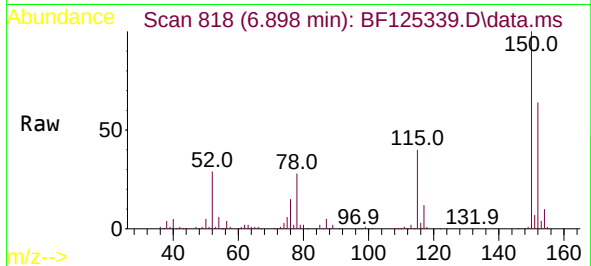




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.898 min Scan# 818
Delta R.T. 0.000 min
Lab File: BF125339.D
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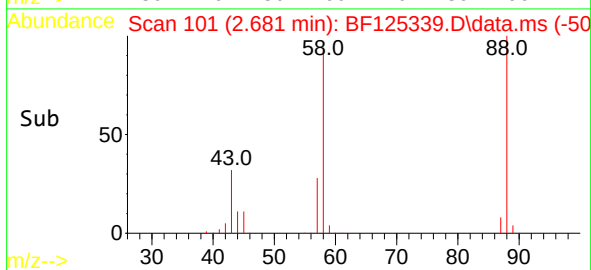
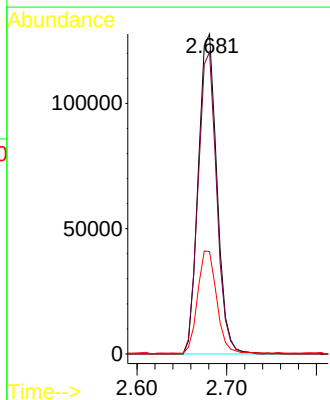
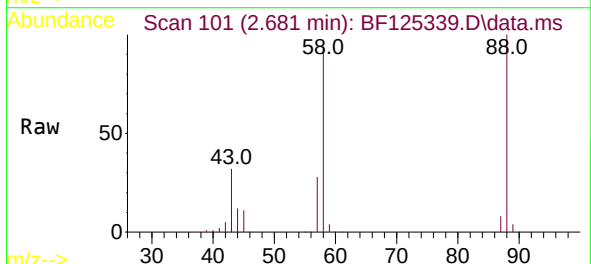
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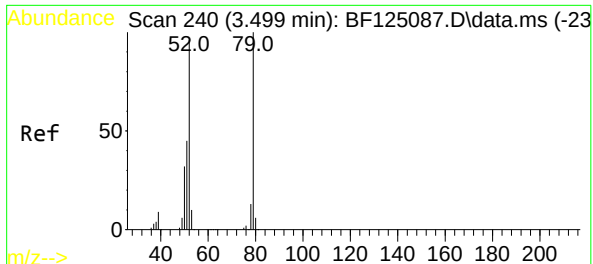
Tgt Ion:152 Resp: 157468
Ion Ratio Lower Upper
152 100
150 155.7 117.6 176.4
115 61.8 47.1 70.7



#2
1,4-Dioxane
Concen: 35.861 ng
RT: 2.681 min Scan# 101
Delta R.T. 0.000 min
Lab File: BF125339.D
Acq: 3 Sep 2021 10:35

Tgt Ion: 88 Resp: 184095
Ion Ratio Lower Upper
88 100
58 94.0 0.0 0.0#
43 33.9 0.0 0.0#

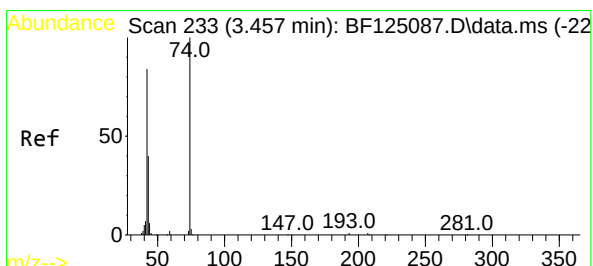
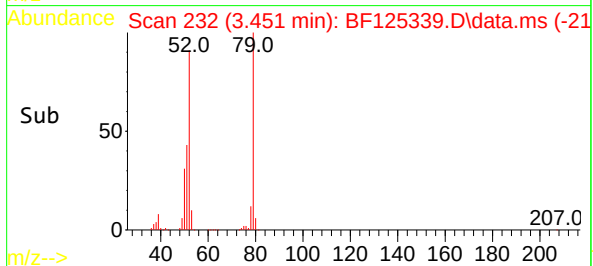
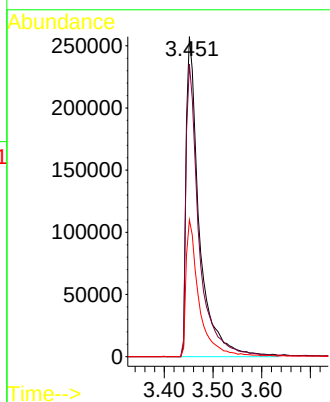
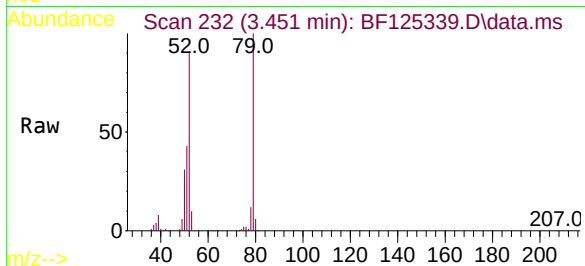




#3
Pyridine
Concen: 35.724 ng
RT: 3.451 min Scan# 232
Delta R.T. 0.000 min
Lab File: BF125339.D
Acq: 3 Sep 2021 10:35

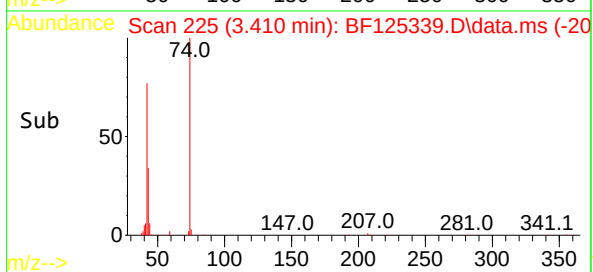
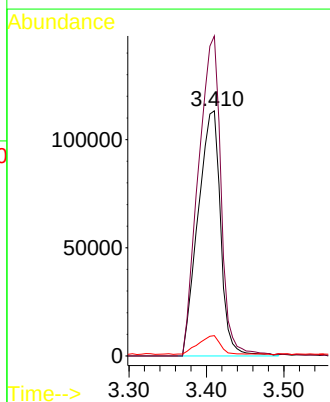
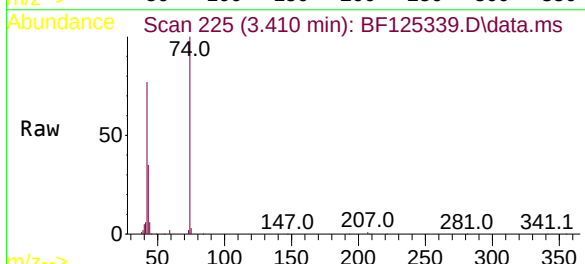
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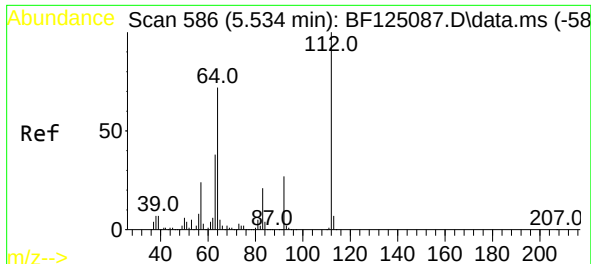
Tgt Ion: 79 Resp: 484129
Ion Ratio Lower Upper
79 100
52 91.3 70.3 105.5
51 42.7 44.1 66.1#



#4
n-Nitrosodimethylamine
Concen: 33.779 ng
RT: 3.410 min Scan# 225
Delta R.T. 0.000 min
Lab File: BF125339.D
Acq: 3 Sep 2021 10:35

Tgt Ion: 42 Resp: 229068
Ion Ratio Lower Upper
42 100
74 130.6 59.0 88.6#
44 8.3 0.0 0.0#

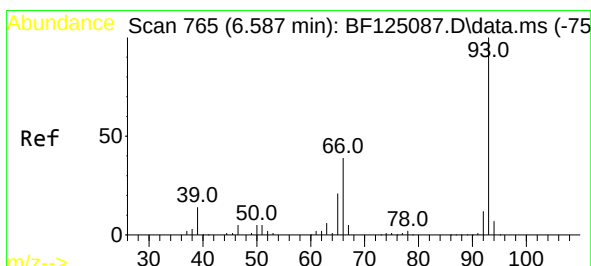
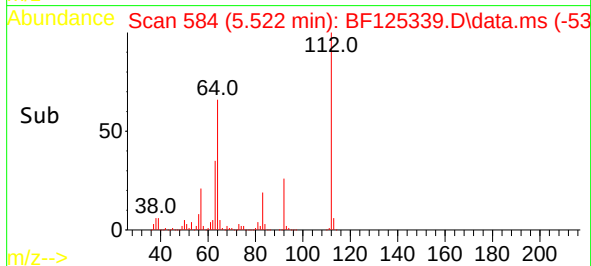
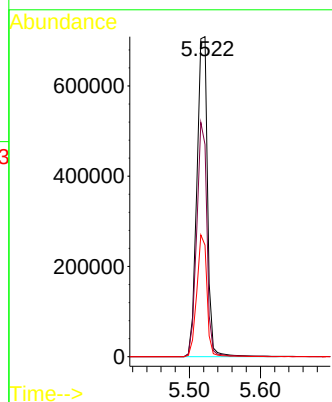
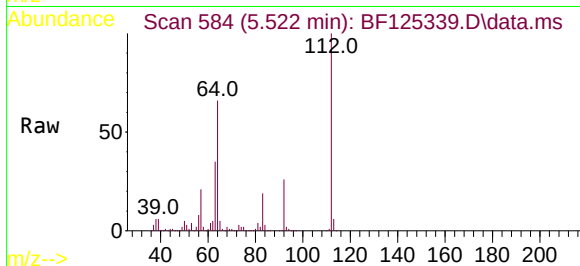




#5
2-Fluorophenol
Concen: 71.120 ng
RT: 5.522 min Scan# 584
Delta R.T. 0.000 min
Lab File: BF125339.D
Acq: 3 Sep 2021 10:35

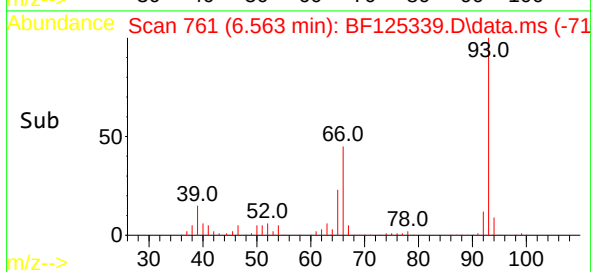
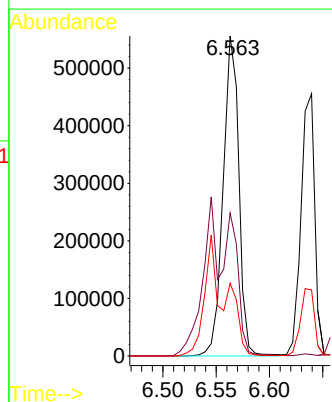
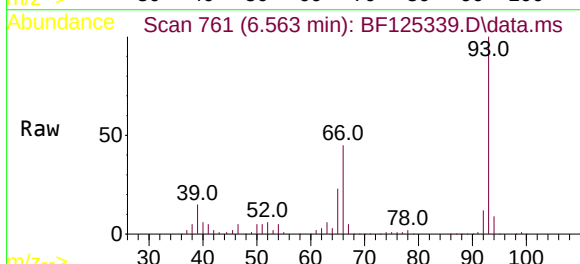
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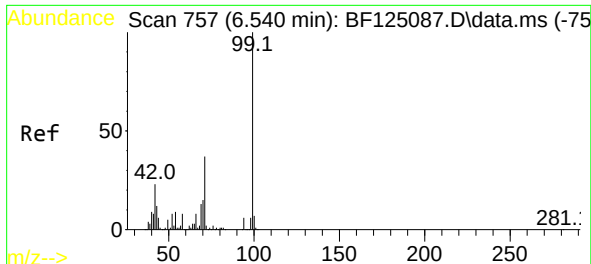
Tgt Ion:112 Resp: 739896
Ion Ratio Lower Upper
112 100
64 66.3 44.2 66.2#
63 34.8 26.2 39.2



#6
Aniline
Concen: 36.055 ng
RT: 6.563 min Scan# 761
Delta R.T. 0.000 min
Lab File: BF125339.D
Acq: 3 Sep 2021 10:35

Tgt Ion: 93 Resp: 569843
Ion Ratio Lower Upper
93 100
66 44.7 32.7 49.1
65 22.7 14.2 21.4#

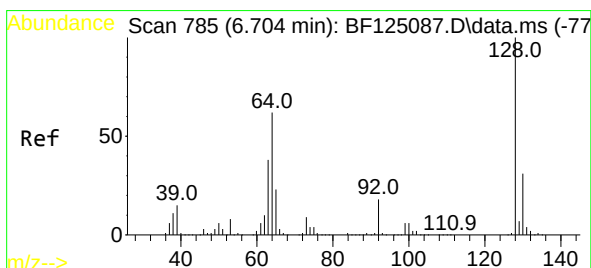
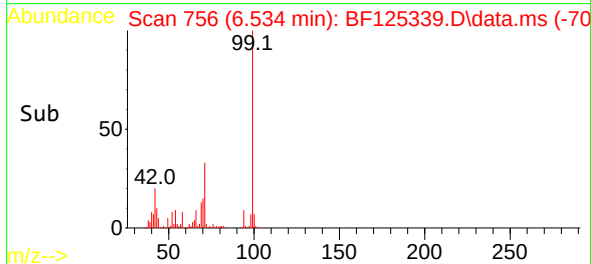
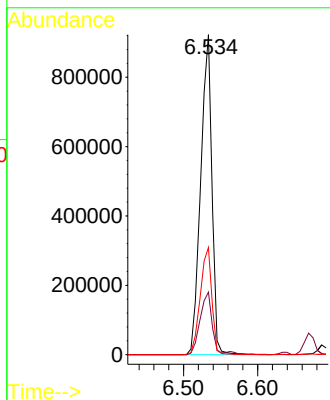
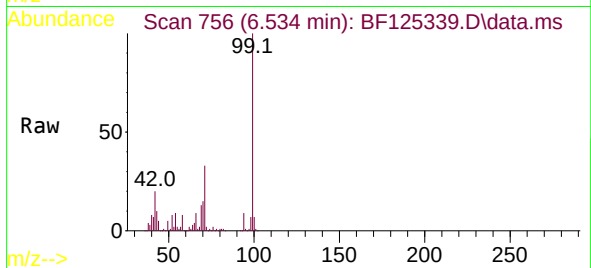




#7
Phenol-d6
Concen: 72.576 ng
RT: 6.534 min Scan# 756
Delta R.T. 0.000 min
Lab File: BF125339.D
Acq: 3 Sep 2021 10:35

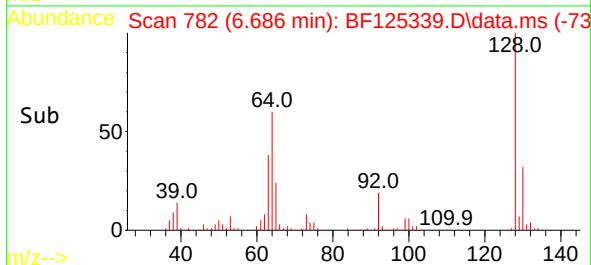
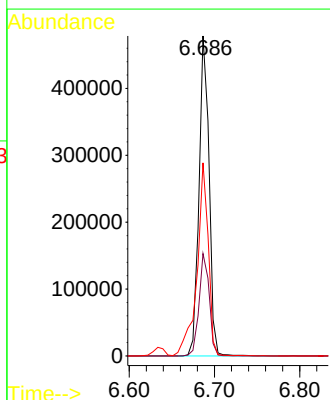
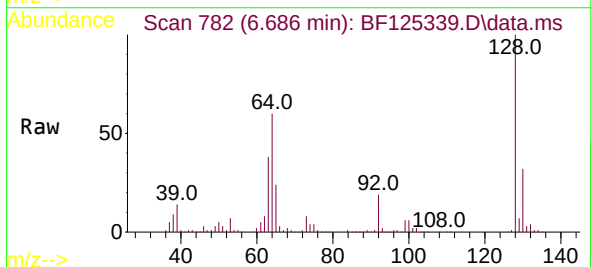
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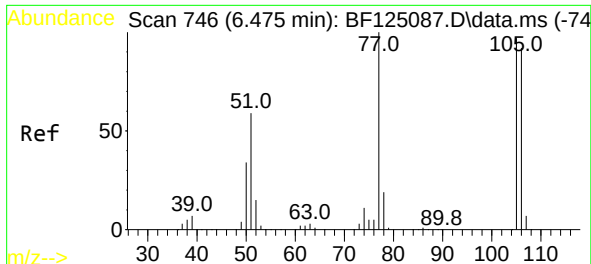
Tgt Ion: 99 Resp: 976512
Ion Ratio Lower Upper
99 100
42 19.5 23.5 35.3#
71 33.5 25.6 38.4



#8
2-Chlorophenol
Concen: 36.998 ng
RT: 6.686 min Scan# 782
Delta R.T. 0.000 min
Lab File: BF125339.D
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Tgt Ion: 128 Resp: 392658
Ion Ratio Lower Upper
128 100
130 32.0 10.5 50.5
64 60.3 20.3 60.3#

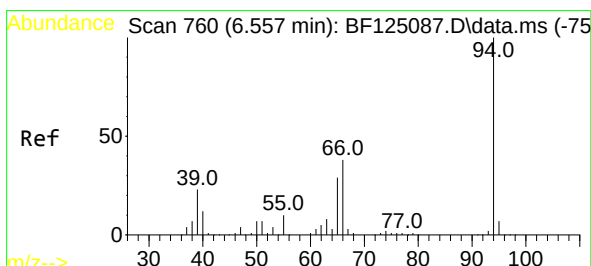
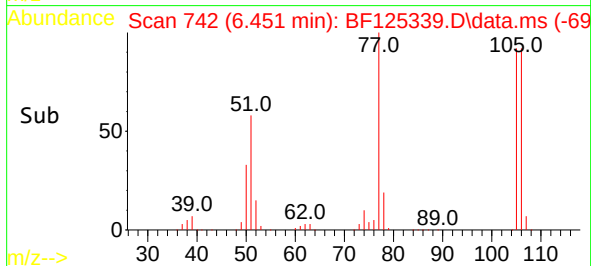
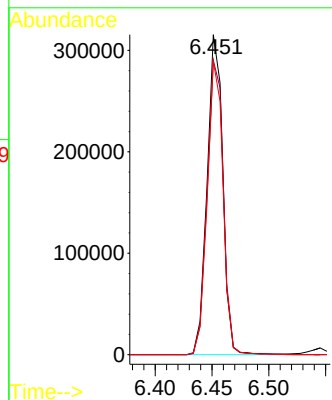
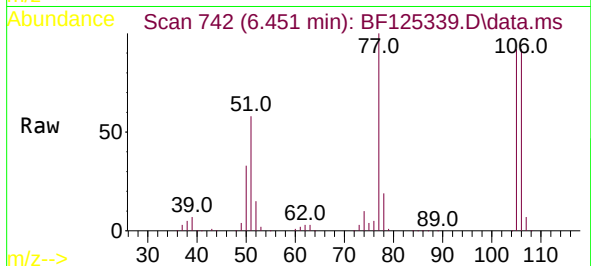




#9
Benzaldehyde
Concen: 31.953 ng
RT: 6.451 min Scan# 742
Delta R.T. 0.000 min
Lab File: BF125339.D
Acq: 3 Sep 2021 10:35

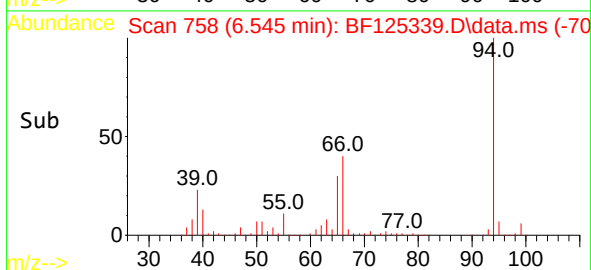
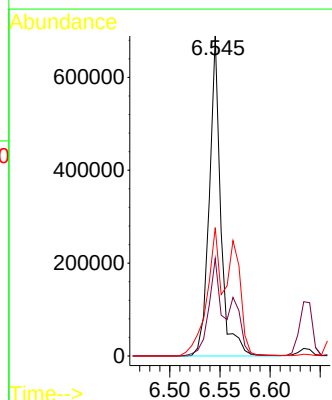
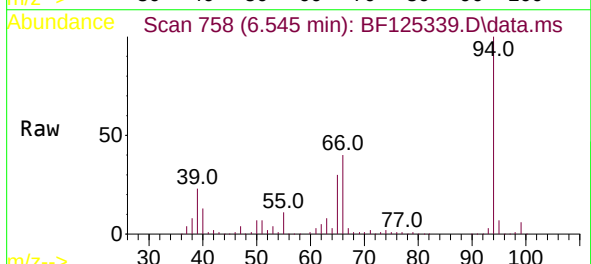
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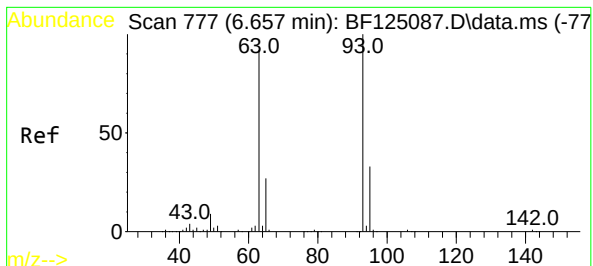
Tgt Ion: 77 Resp: 301719
Ion Ratio Lower Upper
77 100
105 91.9 75.9 115.9
106 91.8 84.0 124.0



#10
Phenol
Concen: 38.942 ng
RT: 6.545 min Scan# 758
Delta R.T. 0.000 min
Lab File: BF125339.D
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Tgt Ion: 94 Resp: 548710
Ion Ratio Lower Upper
94 100
65 30.5 9.3 49.3
66 40.1 20.3 60.3

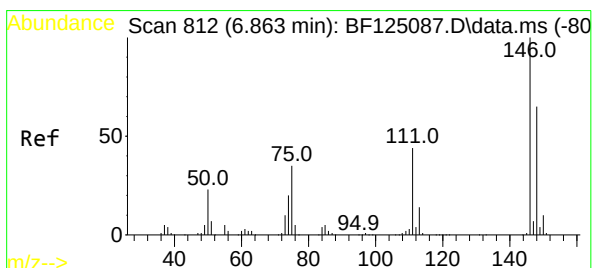
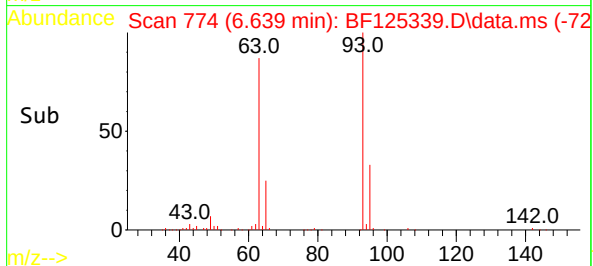
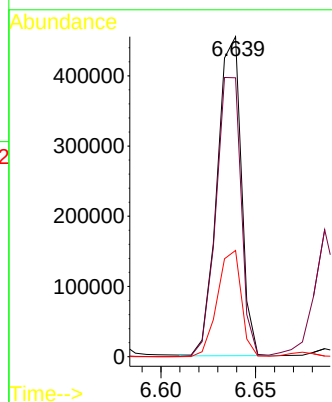
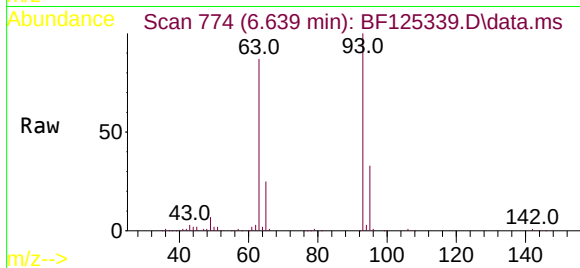




#11
bis(2-Chloroethyl)ether
Concen: 36.303 ng
RT: 6.639 min Scan# 774
Delta R.T. 0.000 min
Lab File: BF125339.D
Acq: 3 Sep 2021 10:35

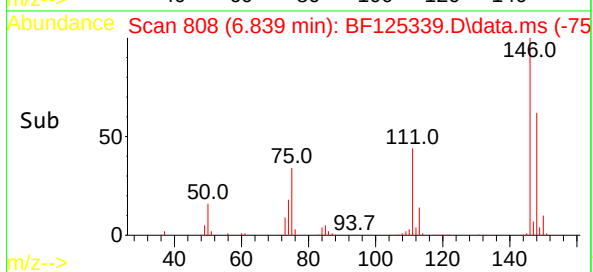
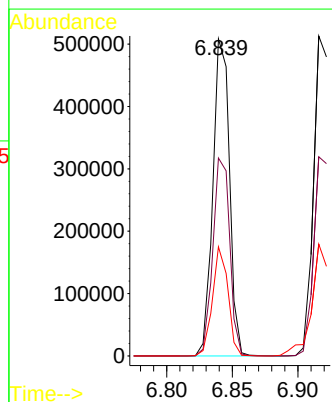
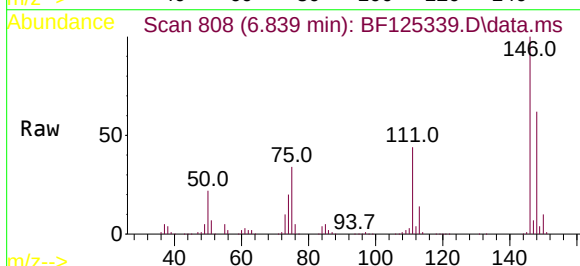
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

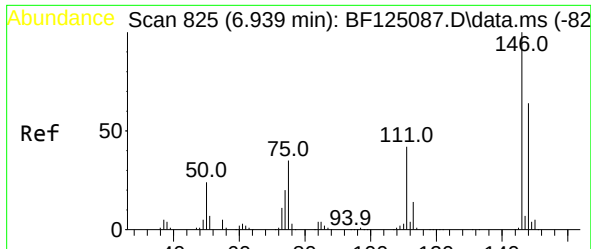
Tgt Ion: 93 Resp: 402865
Ion Ratio Lower Upper
93 100
63 87.2 54.4 94.4
95 33.2 11.4 51.4



#12
1,3-Dichlorobenzene
Concen: 36.403 ng
RT: 6.839 min Scan# 808
Delta R.T. 0.000 min
Lab File: BF125339.D
Acq: 3 Sep 2021 10:35

Tgt Ion: 146 Resp: 447693
Ion Ratio Lower Upper
146 100
148 62.4 49.7 74.5
75 34.4 25.2 37.8

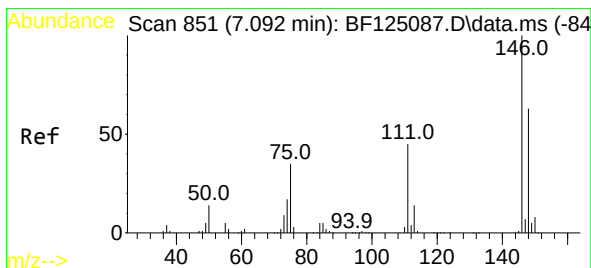
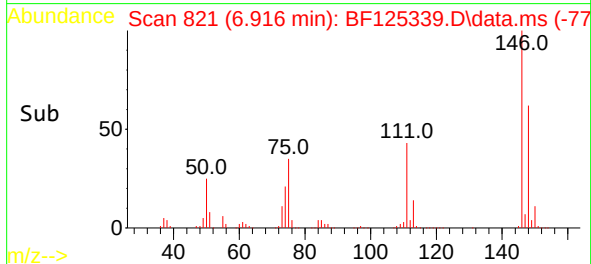
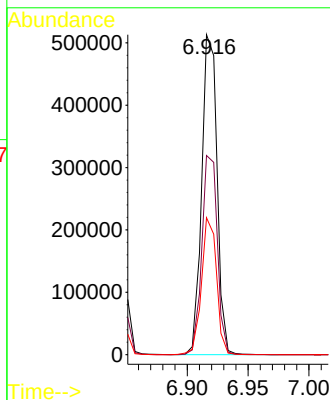
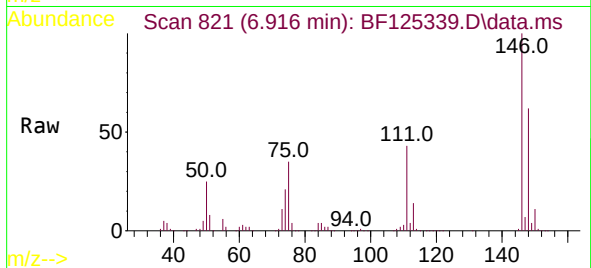




#13
1,4-Dichlorobenzene
Concen: 36.745 ng
RT: 6.916 min Scan# 821
Delta R.T. 0.000 min
Lab File: BF125339.D
Acq: 3 Sep 2021 10:35

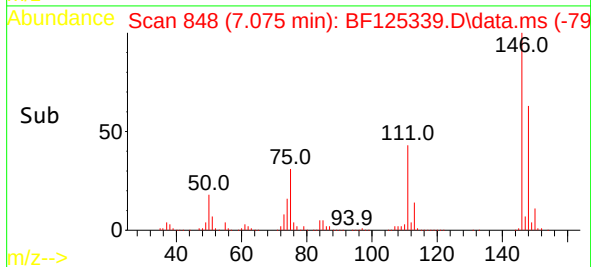
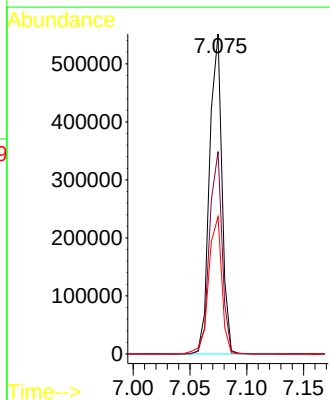
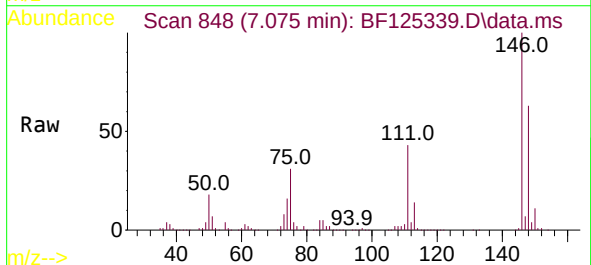
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

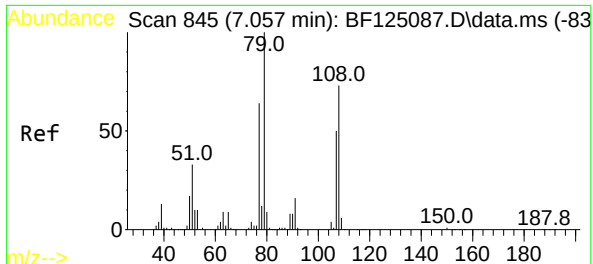
Tgt Ion:146 Resp: 450284
Ion Ratio Lower Upper
146 100
148 62.3 51.9 77.9
111 42.8 31.8 47.6



#14
1,2-Dichlorobenzene
Concen: 36.260 ng
RT: 7.075 min Scan# 848
Delta R.T. 0.000 min
Lab File: BF125339.D
Acq: 3 Sep 2021 10:35

Tgt Ion:146 Resp: 418040
Ion Ratio Lower Upper
146 100
148 63.2 50.6 75.8
111 42.9 33.5 50.3





#15

Benzyl Alcohol

Concen: 36.227 ng

RT: 7.039 min Scan# 842

Delta R.T. 0.000 min

Lab File: BF125339.D

Acq: 3 Sep 2021 10:35

Tgt Ion: 79 Resp: 375302

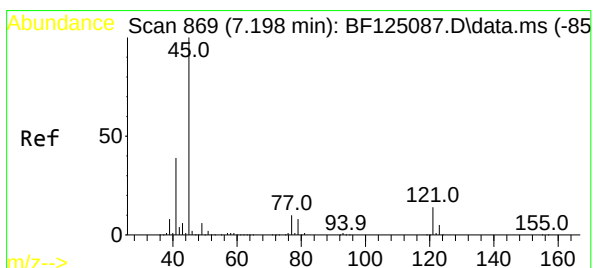
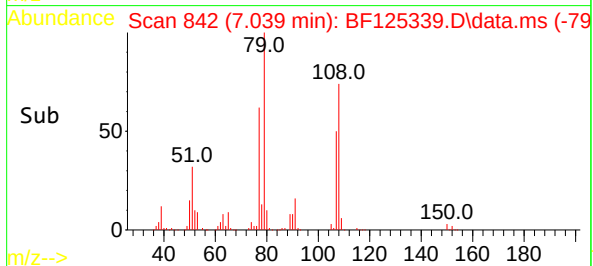
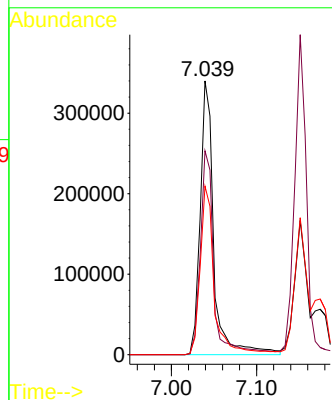
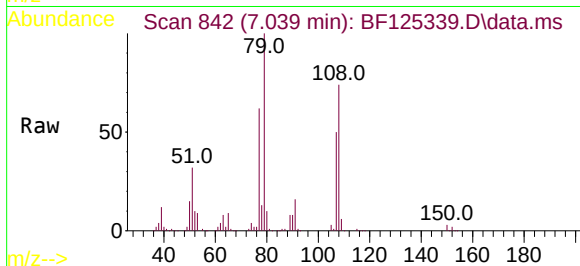
Ion	Ratio	Lower	Upper
79	100		
108	74.4	60.4	90.6
77	61.5	51.5	77.3

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#16

2,2'-oxybis(1-Chloropropane)

Concen: 34.650 ng

RT: 7.175 min Scan# 865

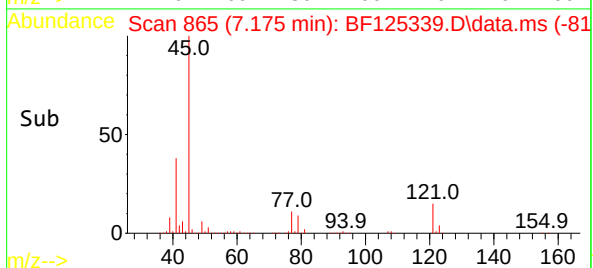
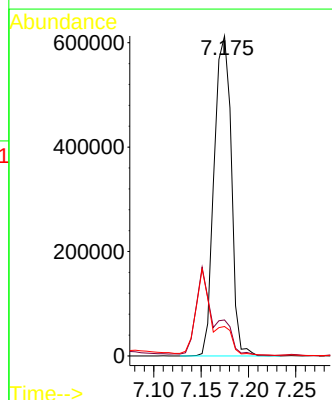
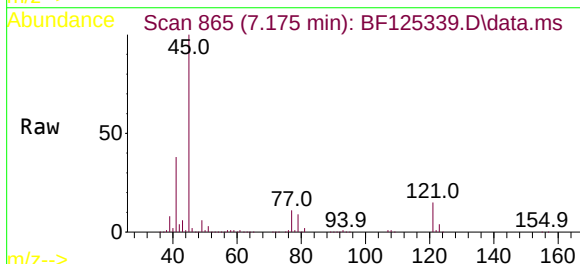
Delta R.T. 0.000 min

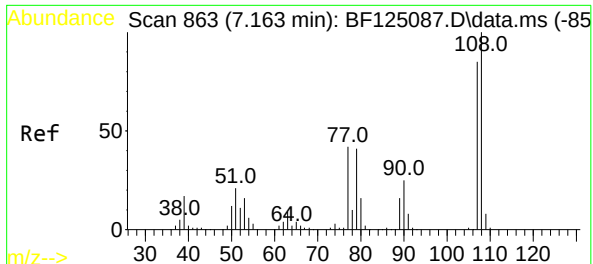
Lab File: BF125339.D

Acq: 3 Sep 2021 10:35

Tgt Ion: 45 Resp: 771145

Ion	Ratio	Lower	Upper
45	100		
77	11.3	0.0	30.6
79	9.2	0.0	27.5



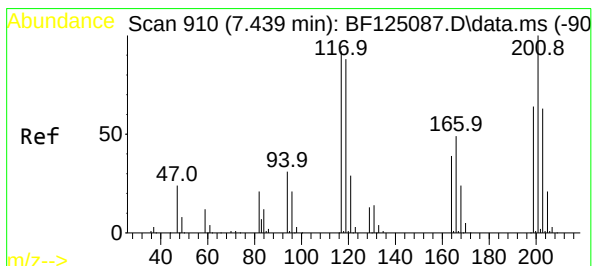
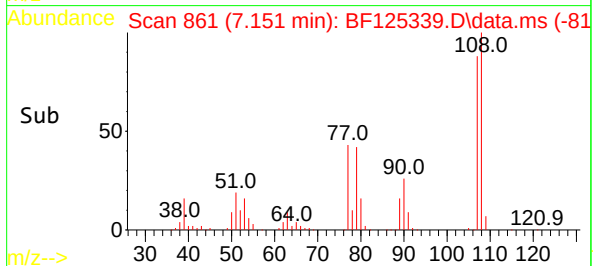
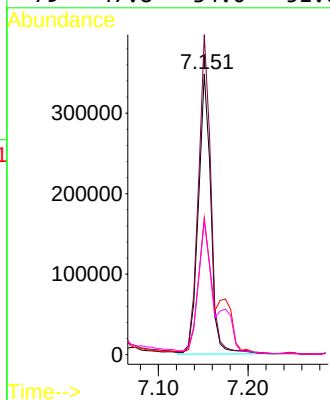
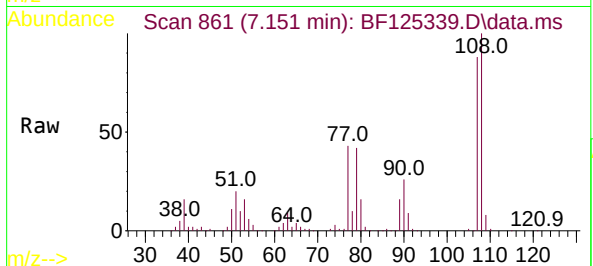


#17
2-Methylphenol
Concen: 37.598 ng
RT: 7.151 min Scan# 861
Delta R.T. 0.000 min
Lab File: BF125339.D
Acq: 3 Sep 2021 10:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 335201

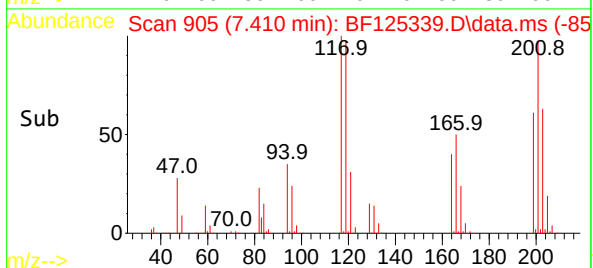
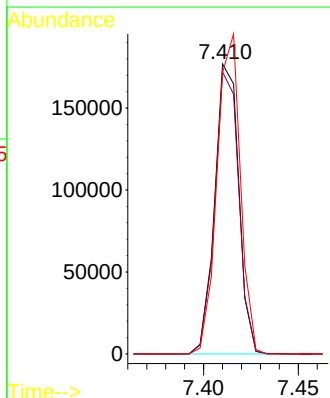
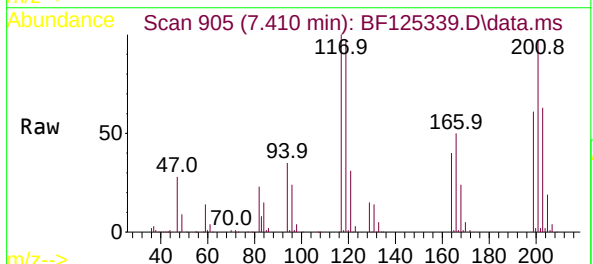
Ion	Ratio	Lower	Upper
107	100		
108	114.0	90.6	135.8
77	48.8	35.7	53.5
79	47.8	34.0	51.0

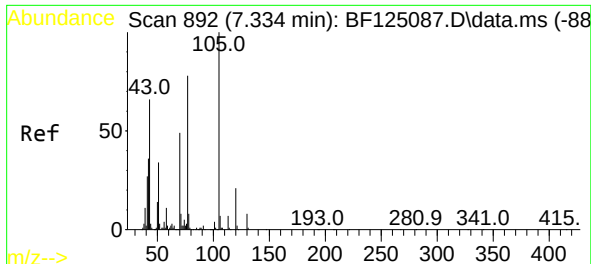


#18
Hexachloroethane
Concen: 36.326 ng
RT: 7.410 min Scan# 905
Delta R.T. 0.000 min
Lab File: BF125339.D
Acq: 3 Sep 2021 10:35

Tgt Ion:117 Resp: 155880

Ion	Ratio	Lower	Upper
117	100		
119	97.2	73.4	110.2
201	97.0	64.9	97.3





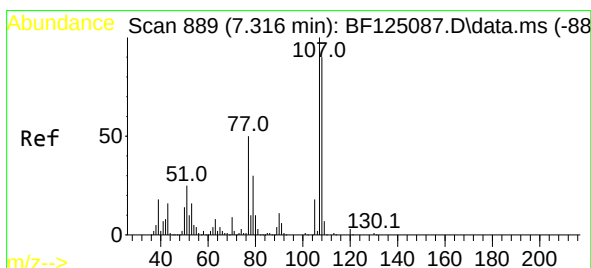
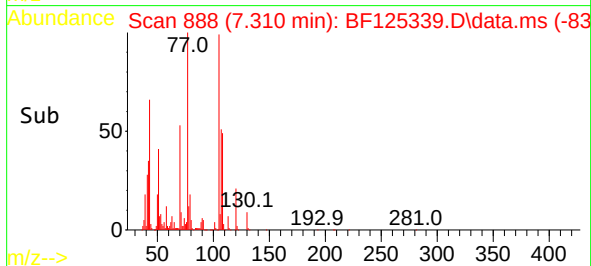
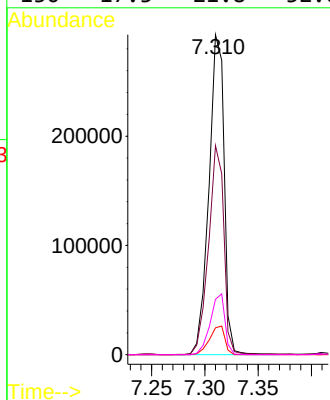
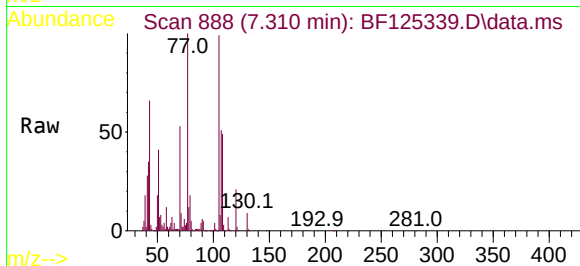
#19

n-Nitroso-di-n-propylamine
Concen: 36.283 ng
RT: 7.310 min Scan# 888
Delta R.T. 0.000 min
Lab File: BF125339.D
Acq: 3 Sep 2021 10:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 293642

Ion	Ratio	Lower	Upper
70	100		
42	65.3	72.2	108.2#
101	8.4	7.8	11.8
130	17.3	21.8	32.6#

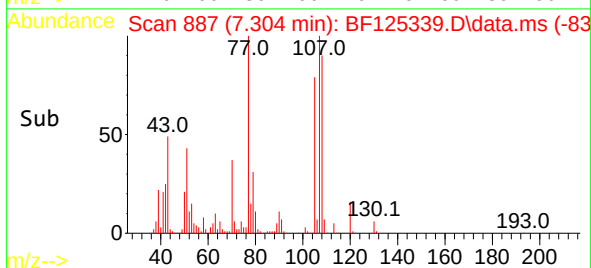
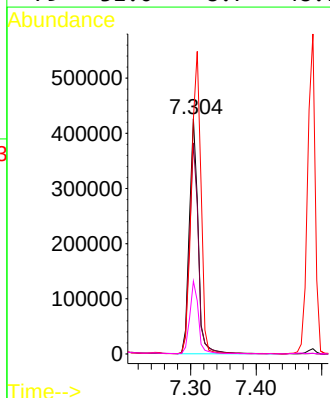
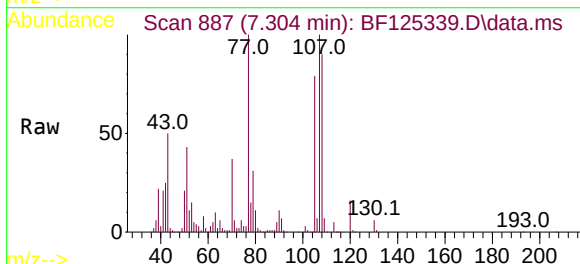


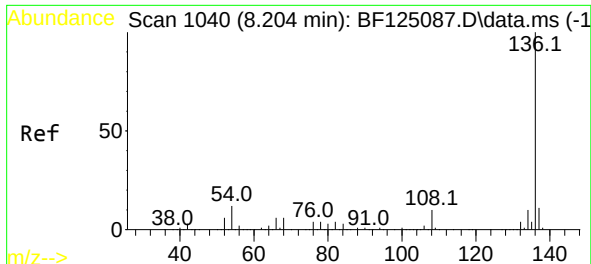
#20

3+4-Methylphenols
Concen: 35.038 ng
RT: 7.304 min Scan# 887
Delta R.T. 0.000 min
Lab File: BF125339.D
Acq: 3 Sep 2021 10:35

Tgt Ion: 107 Resp: 392111

Ion	Ratio	Lower	Upper
107	100		
108	89.7	76.6	116.6
77	99.8	53.3	93.3#
79	31.0	8.7	48.7

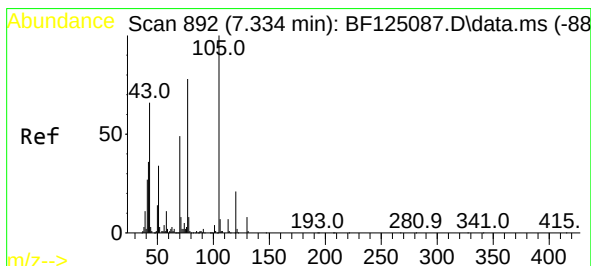
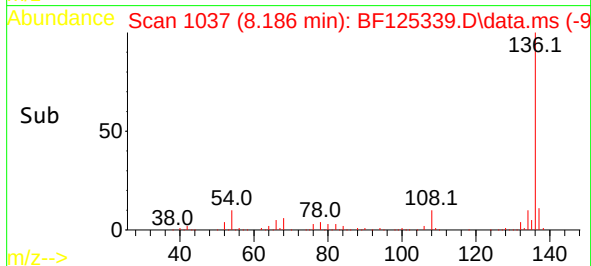
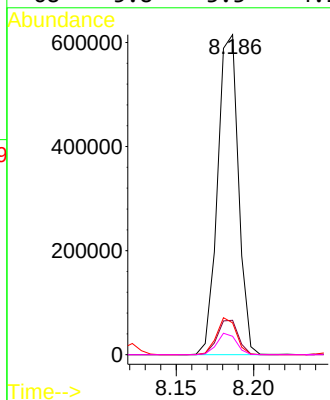
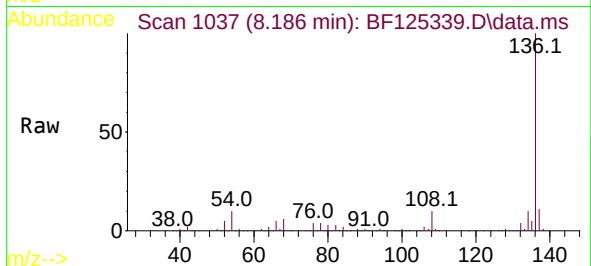




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.186 min Scan# 1037
Delta R.T. 0.000 min
Lab File: BF125339.D
Acq: 3 Sep 2021 10:35

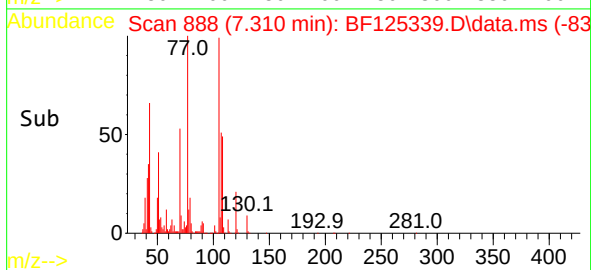
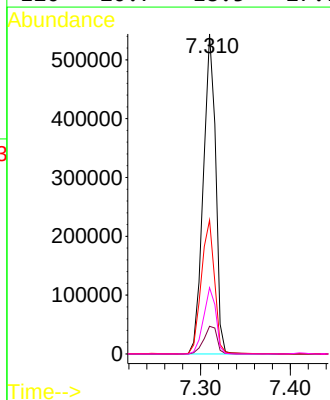
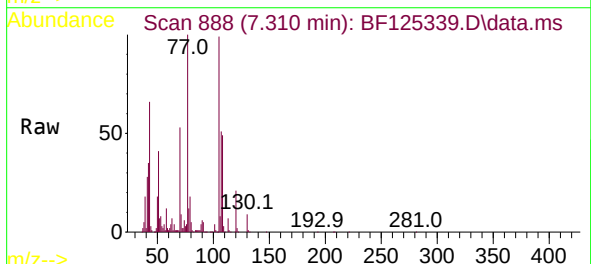
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

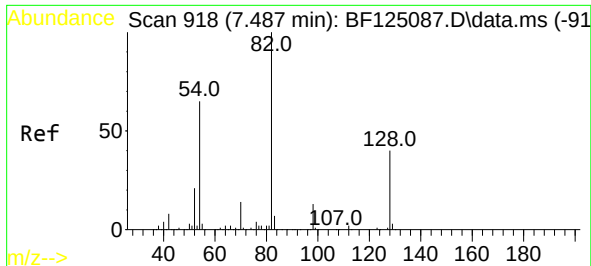
Tgt Ion:136 Resp: 575910
Ion Ratio Lower Upper
136 100
137 10.7 9.8 14.6
54 9.9 6.4 9.6#
68 5.8 3.3 4.9#



#22
Acetophenone
Concen: 35.160 ng
RT: 7.310 min Scan# 888
Delta R.T. 0.000 min
Lab File: BF125339.D
Acq: 3 Sep 2021 10:35

Tgt Ion:105 Resp: 521138
Ion Ratio Lower Upper
105 100
71 8.6 5.5 8.3#
51 41.8 26.0 39.0#
120 20.7 18.5 27.7

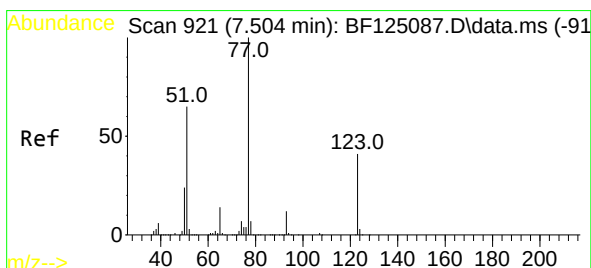
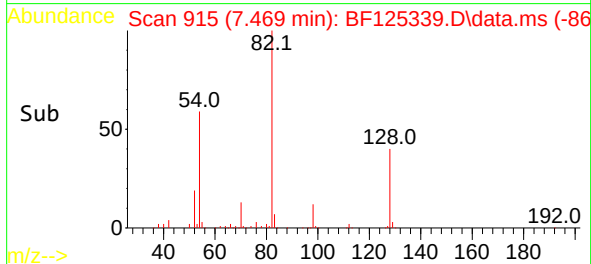
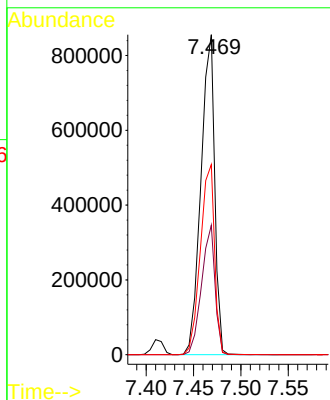
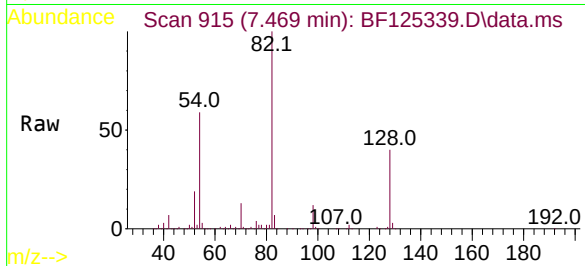




#23
Nitrobenzene-d5
Concen: 75.571 ng
RT: 7.469 min Scan# 915
Delta R.T. 0.000 min
Lab File: BF125339.D
Acq: 3 Sep 2021 10:35

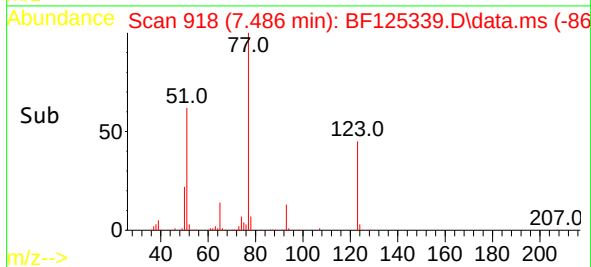
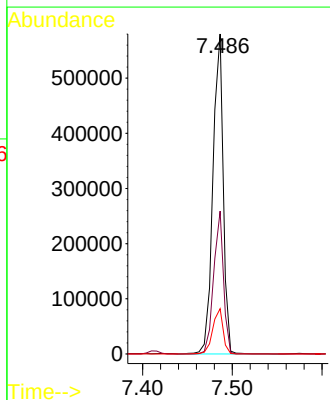
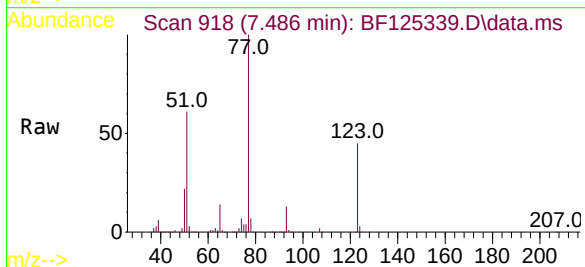
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

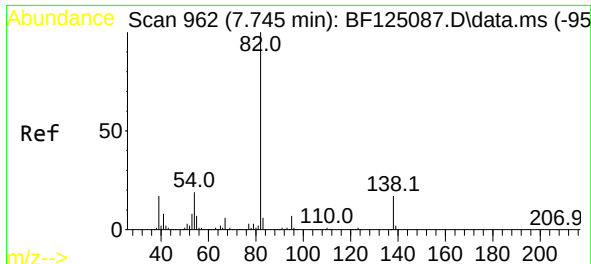
Tgt Ion: 82 Resp: 864497
Ion Ratio Lower Upper
82 100
128 40.4 40.6 60.8#
54 59.4 49.6 74.4



#24
Nitrobenzene
Concen: 37.160 ng
RT: 7.486 min Scan# 918
Delta R.T. 0.000 min
Lab File: BF125339.D
Acq: 3 Sep 2021 10:35

Tgt Ion: 77 Resp: 463199
Ion Ratio Lower Upper
77 100
123 44.7 42.3 63.5
65 14.2 12.4 18.6

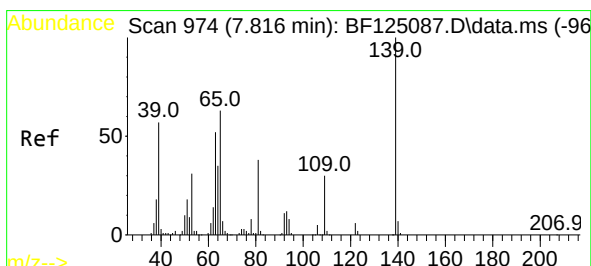
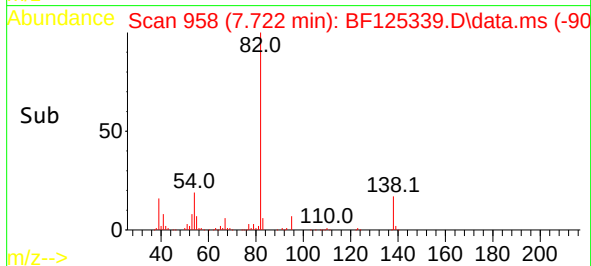
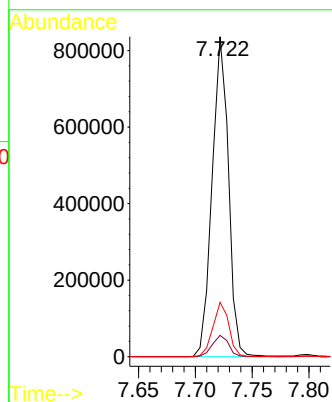
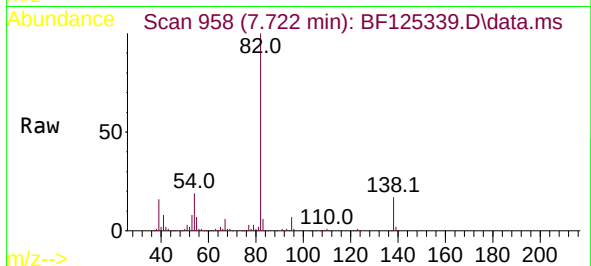




#25
Isophorone
Concen: 37.960 ng
RT: 7.722 min Scan# 958
Delta R.T. 0.000 min
Lab File: BF125339.D
Acq: 3 Sep 2021 10:35

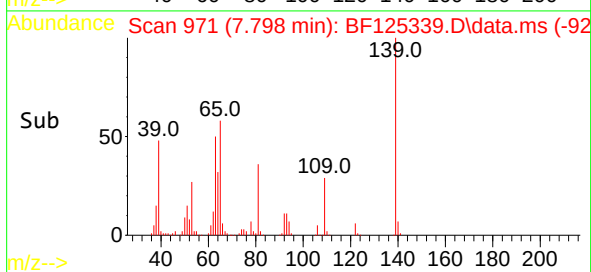
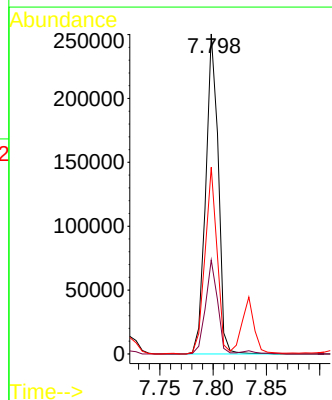
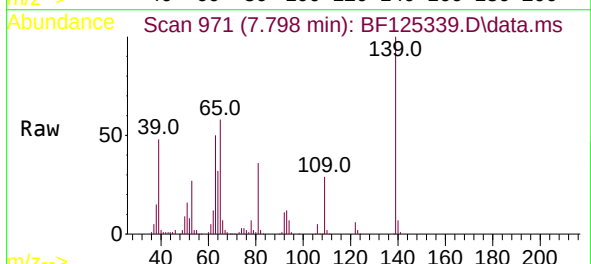
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

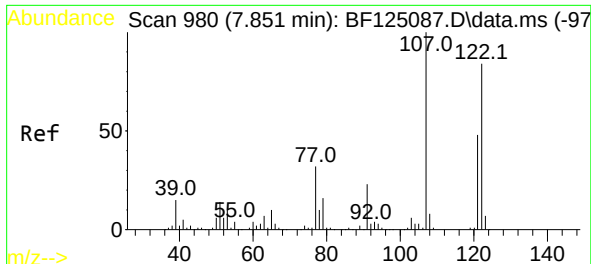
Tgt Ion: 82 Resp: 837718
Ion Ratio Lower Upper
82 100
95 6.7 6.5 9.7
138 17.0 18.4 27.6#



#26
2-Nitrophenol
Concen: 41.248 ng
RT: 7.798 min Scan# 971
Delta R.T. 0.000 min
Lab File: BF125339.D
Acq: 3 Sep 2021 10:35

Tgt Ion:139 Resp: 205302
Ion Ratio Lower Upper
139 100
109 29.3 26.0 39.0
65 58.3 31.0 46.4#

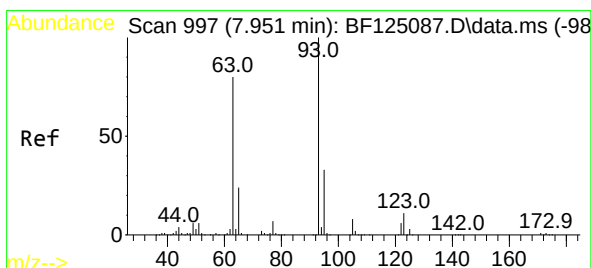
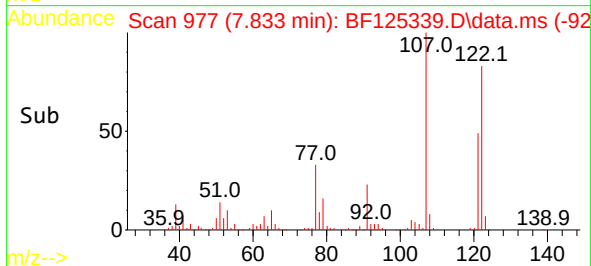
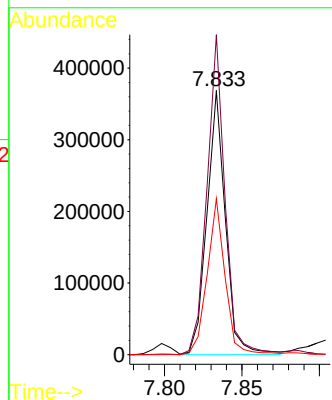
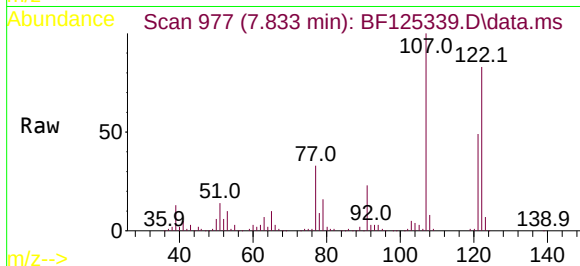




#27
2,4-Dimethylphenol
Concen: 35.196 ng
RT: 7.833 min Scan# 977
Delta R.T. 0.000 min
Lab File: BF125339.D
Acq: 3 Sep 2021 10:35

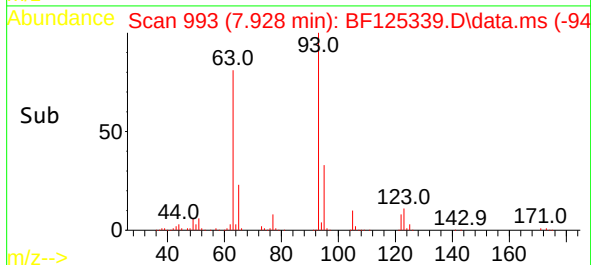
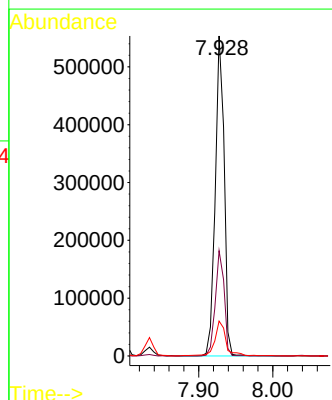
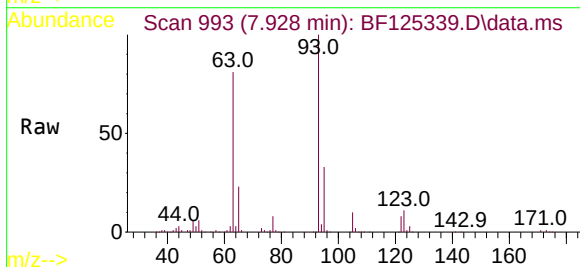
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

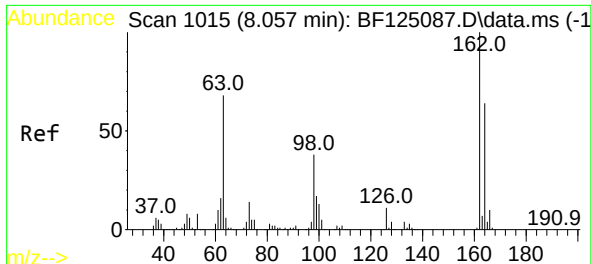
Tgt Ion:122 Resp: 306677
Ion Ratio Lower Upper
122 100
107 121.2 85.0 127.6
121 59.1 43.3 64.9



#28
bis(2-Chloroethoxy)methane
Concen: 37.741 ng
RT: 7.928 min Scan# 993
Delta R.T. 0.000 min
Lab File: BF125339.D
Acq: 3 Sep 2021 10:35

Tgt Ion: 93 Resp: 461147
Ion Ratio Lower Upper
93 100
95 32.9 26.1 39.1
123 10.9 11.7 17.5#

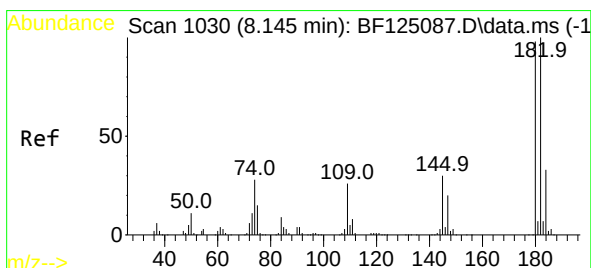
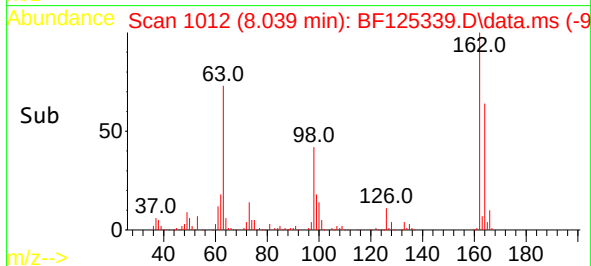
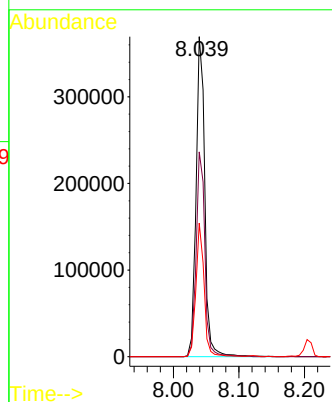
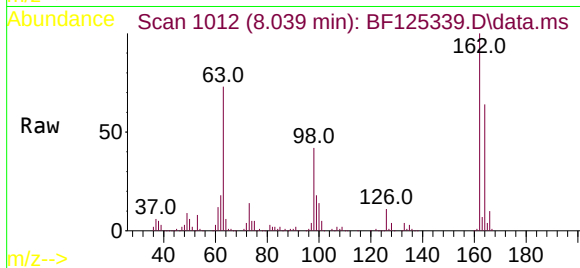




#29
2,4-Dichlorophenol
Concen: 38.420 ng
RT: 8.039 min Scan# 1012
Delta R.T. 0.000 min
Lab File: BF125339.D
Acq: 3 Sep 2021 10:35

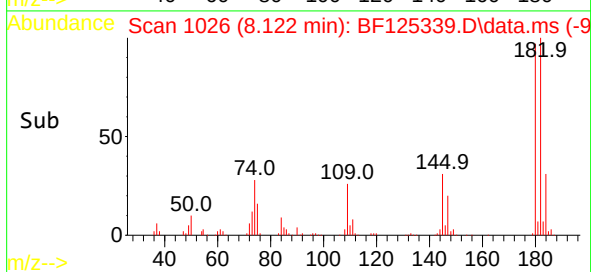
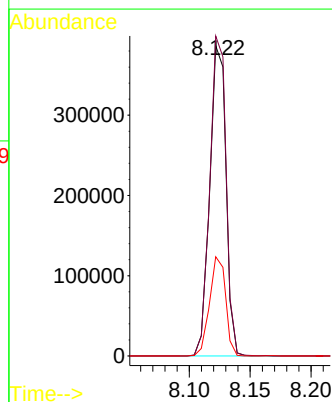
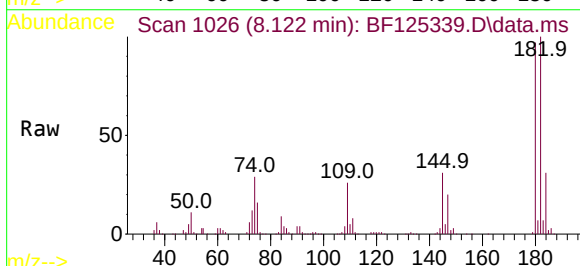
Instrument :
BNA_F
ClientSampleId :
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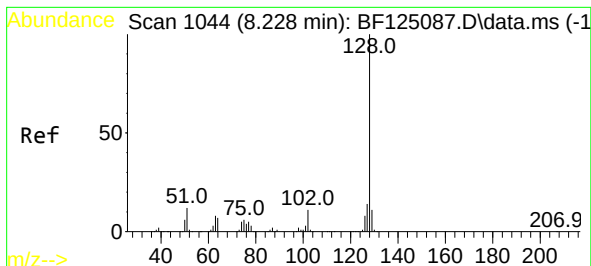
Tgt Ion:162 Resp: 341418
Ion Ratio Lower Upper
162 100
164 64.0 44.5 84.5
98 41.7 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 37.122 ng
RT: 8.122 min Scan# 1026
Delta R.T. 0.000 min
Lab File: BF125339.D
Acq: 3 Sep 2021 10:35

Tgt Ion:180 Resp: 359724
Ion Ratio Lower Upper
180 100
182 103.1 76.8 115.2
145 32.0 26.7 40.1

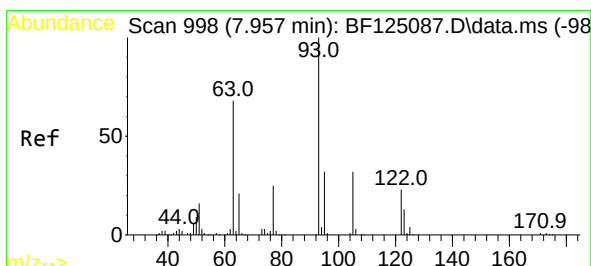
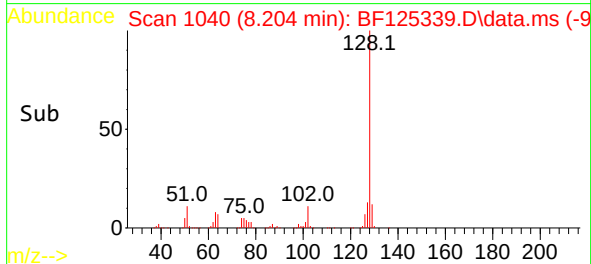
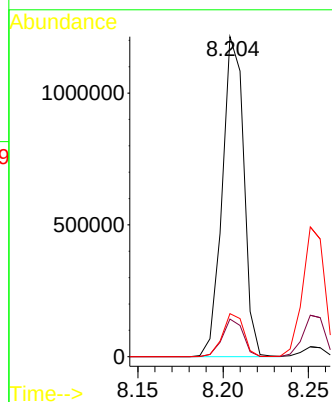
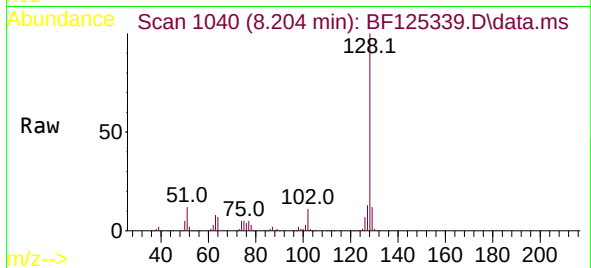




#31
Naphthalene
Concen: 36.148 ng
RT: 8.204 min Scan# 1040
Delta R.T. 0.000 min
Lab File: BF125339.D
Acq: 3 Sep 2021 10:35

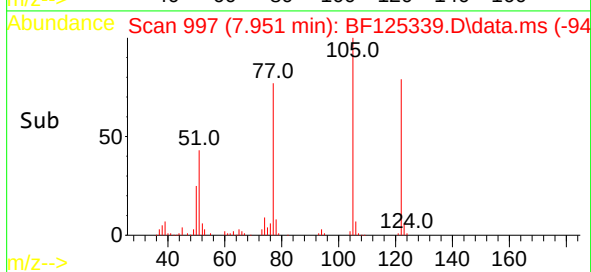
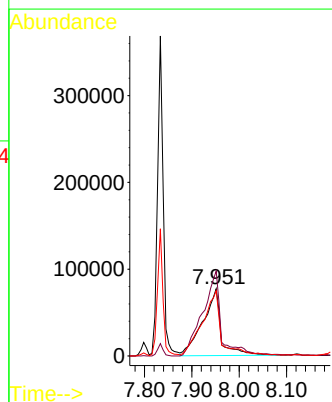
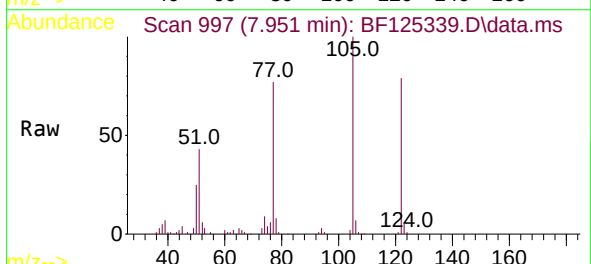
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

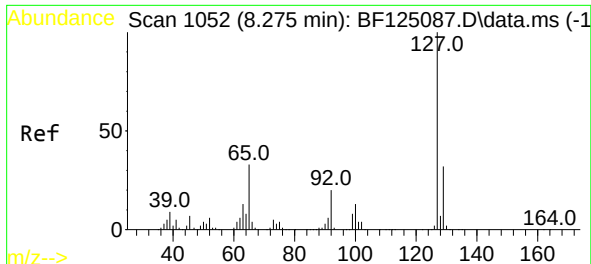
Tgt Ion:128 Resp: 1066153
Ion Ratio Lower Upper
128 100
129 11.8 9.4 14.0
127 13.5 10.9 16.3



#32
Benzoic acid
Concen: 35.162 ng
RT: 7.951 min Scan# 997
Delta R.T. 0.000 min
Lab File: BF125339.D
Acq: 3 Sep 2021 10:35

Tgt Ion:122 Resp: 207951
Ion Ratio Lower Upper
122 100
105 126.2 97.6 137.6
77 97.2 59.6 99.6

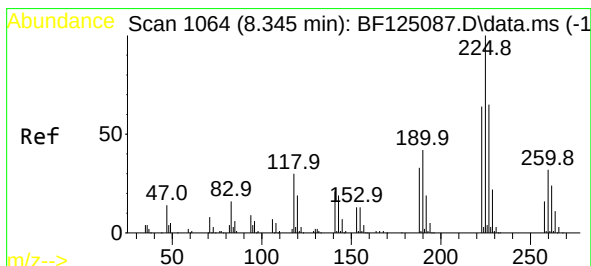
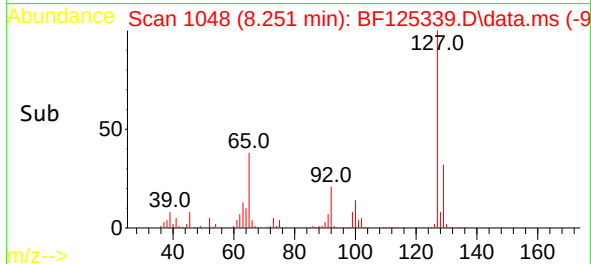
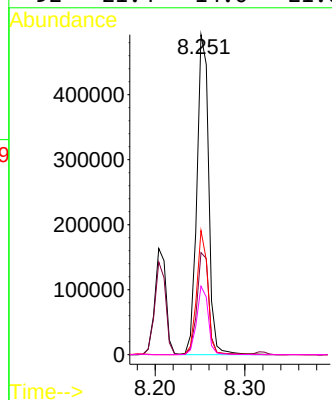
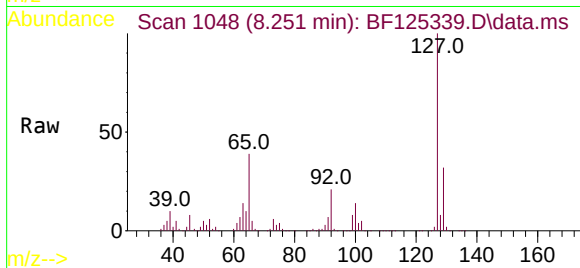




#33
4-Chloroaniline
Concen: 38.717 ng
RT: 8.251 min Scan# 1048
Delta R.T. 0.000 min
Lab File: BF125339.D
Acq: 3 Sep 2021 10:35

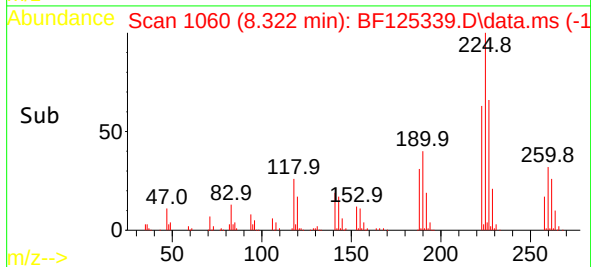
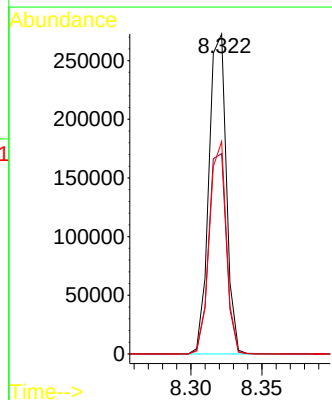
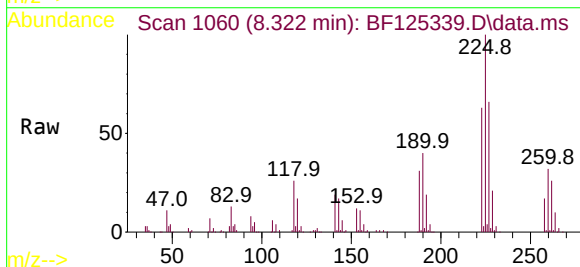
Instrument :
BNA_F
ClientSampleId :
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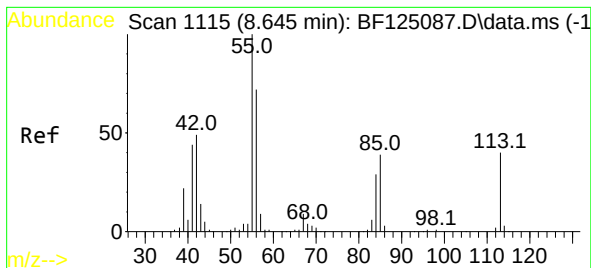
Tgt Ion:	127	Resp:	450180
Ion	Ratio	Lower	Upper
127	100		
129	31.9	25.7	38.5
65	38.8	21.2	31.8#
92	21.4	14.0	21.0#



#34
Hexachlorobutadiene
Concen: 37.888 ng
RT: 8.322 min Scan# 1060
Delta R.T. 0.000 min
Lab File: BF125339.D
Acq: 3 Sep 2021 10:35

Tgt Ion:	225	Resp:	234107
Ion	Ratio	Lower	Upper
225	100		
223	62.6	50.6	76.0
227	66.4	50.6	75.8

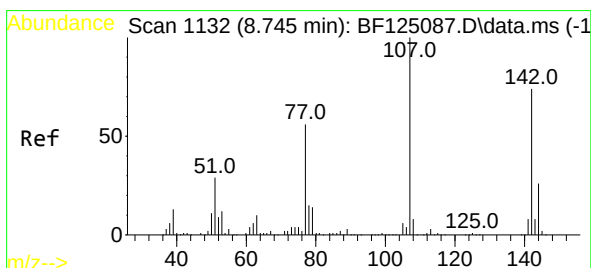
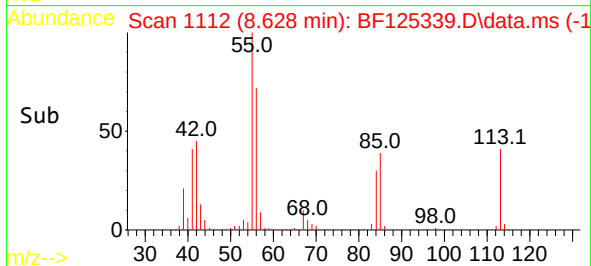
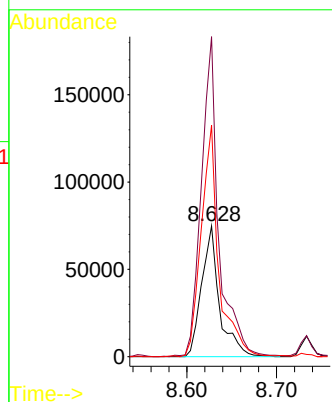
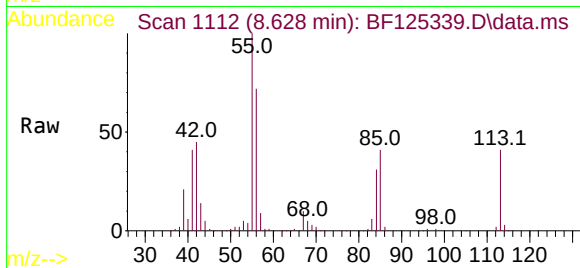




#35
Caprolactam
Concen: 44.923 ng
RT: 8.628 min Scan# 1112
Delta R.T. 0.000 min
Lab File: BF125339.D
Acq: 3 Sep 2021 10:35

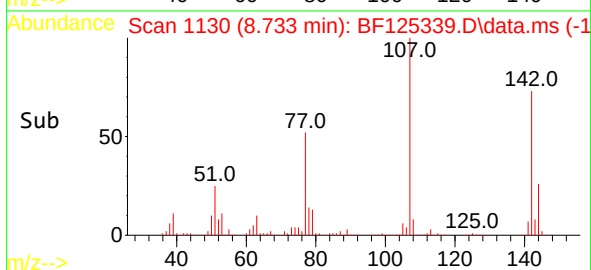
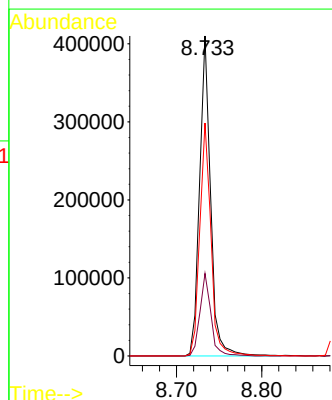
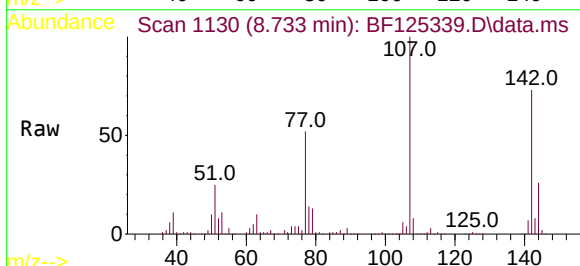
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

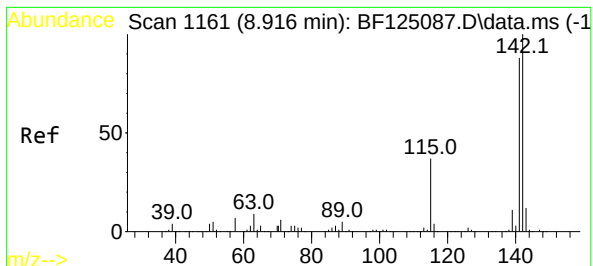
Tgt Ion:113 Resp: 103398
Ion Ratio Lower Upper
113 100
55 244.8 154.1 194.1#
56 177.1 108.7 148.7#



#36
4-Chloro-3-methylphenol
Concen: 40.653 ng
RT: 8.733 min Scan# 1130
Delta R.T. 0.000 min
Lab File: BF125339.D
Acq: 3 Sep 2021 10:35

Tgt Ion:107 Resp: 368798
Ion Ratio Lower Upper
107 100
144 25.8 21.9 32.9
142 72.8 67.1 100.7

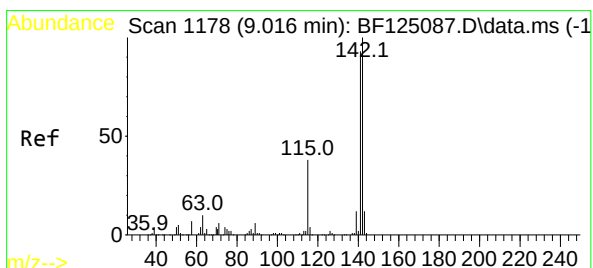
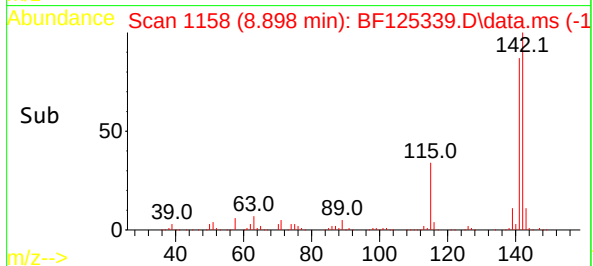
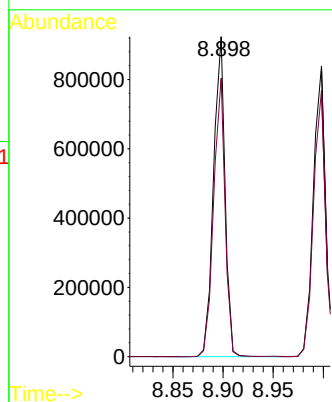
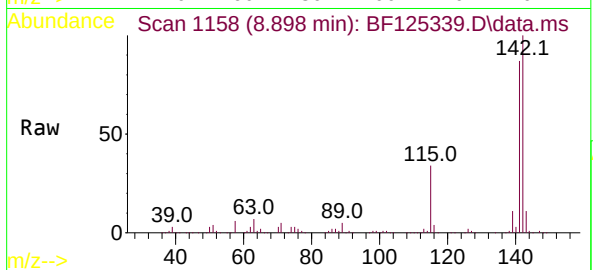




#37
2-Methylnaphthalene
Concen: 37.964 ng
RT: 8.898 min Scan# 1158
Delta R.T. 0.000 min
Lab File: BF125339.D
Acq: 3 Sep 2021 10:35

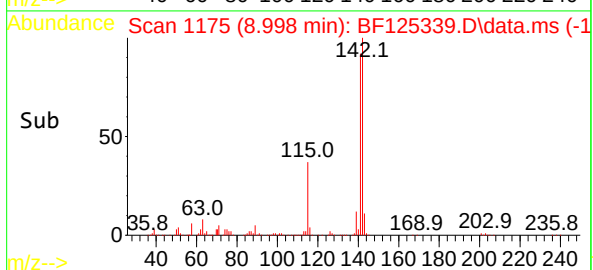
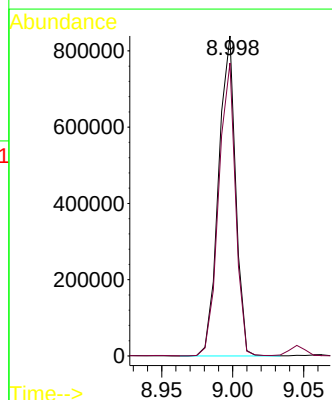
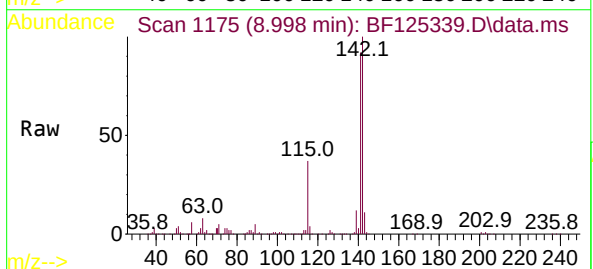
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

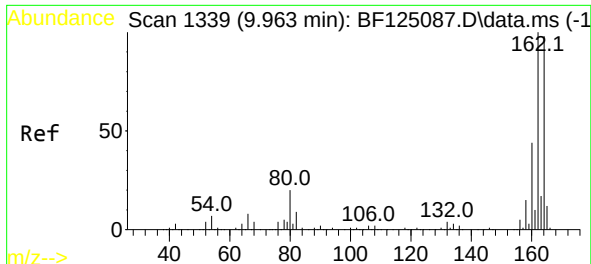
Tgt Ion:142 Resp: 739917
Ion Ratio Lower Upper
142 100
141 87.0 71.2 106.8



#38
1-Methylnaphthalene
Concen: 38.417 ng
RT: 8.998 min Scan# 1175
Delta R.T. 0.000 min
Lab File: BF125339.D
Acq: 3 Sep 2021 10:35

Tgt Ion:142 Resp: 699197
Ion Ratio Lower Upper
142 100
141 91.6 76.0 114.0

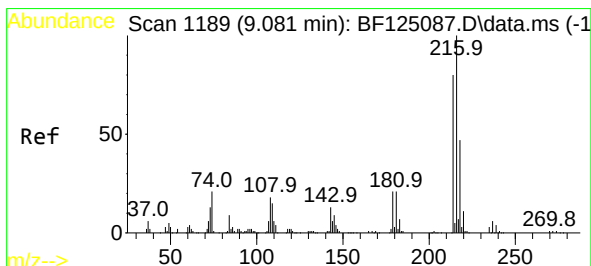
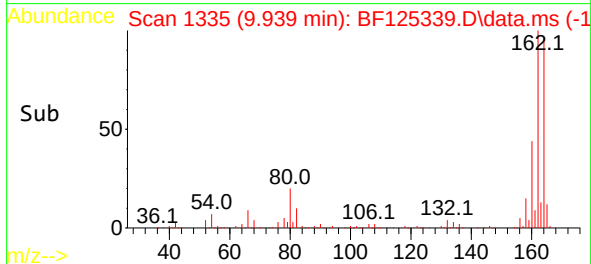
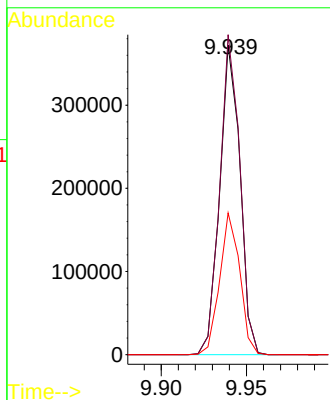
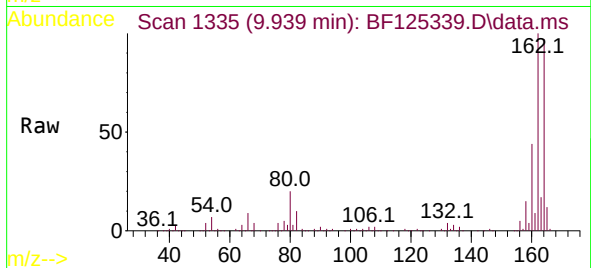




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.939 min Scan# 1335
Delta R.T. 0.000 min
Lab File: BF125339.D
Acq: 3 Sep 2021 10:35

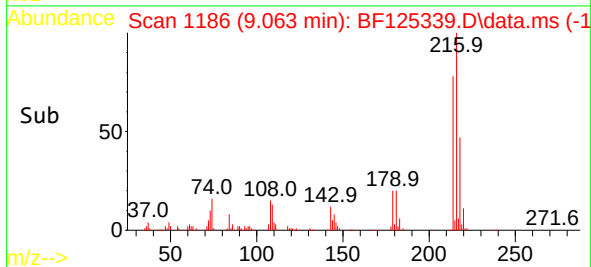
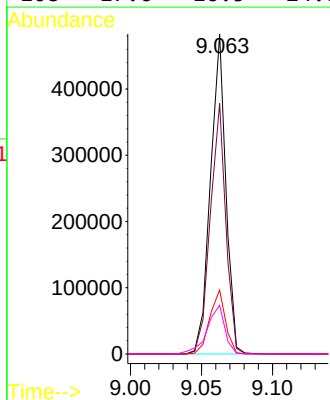
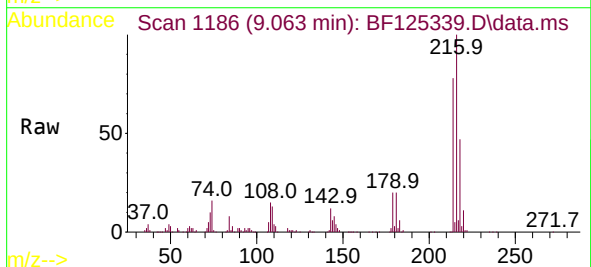
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

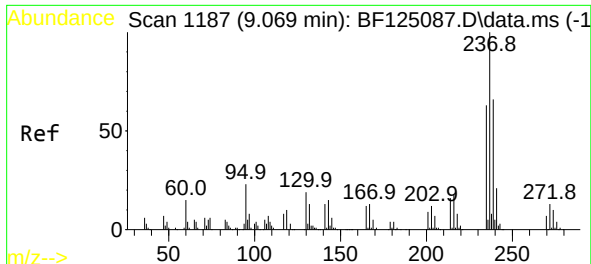
Tgt Ion:164 Resp: 309564
Ion Ratio Lower Upper
164 100
162 103.4 81.3 121.9
160 45.8 38.0 57.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 36.019 ng
RT: 9.063 min Scan# 1186
Delta R.T. 0.000 min
Lab File: BF125339.D
Acq: 3 Sep 2021 10:35

Tgt Ion:216 Resp: 364291
Ion Ratio Lower Upper
216 100
214 79.0 64.9 97.3
179 20.4 17.4 26.2
108 17.6 16.5 24.7

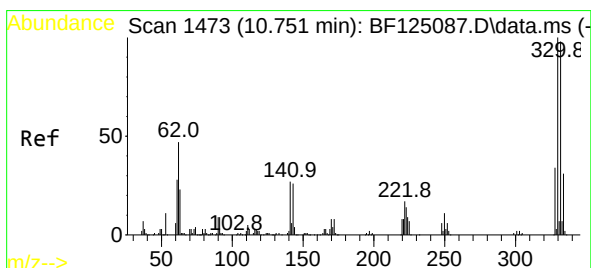
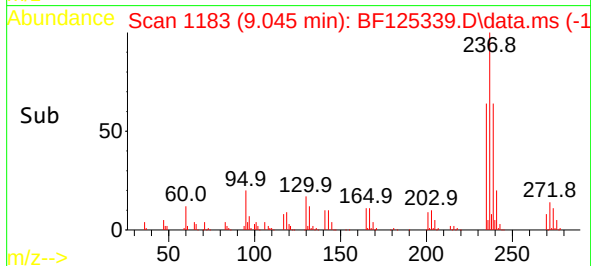
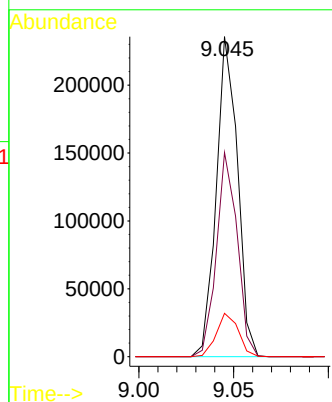
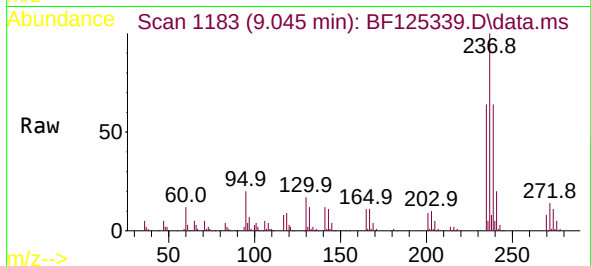




#41
Hexachlorocyclopentadiene
Concen: 34.619 ng
RT: 9.045 min Scan# 1183
Delta R.T. 0.000 min
Lab File: BF125339.D
Acq: 3 Sep 2021 10:35

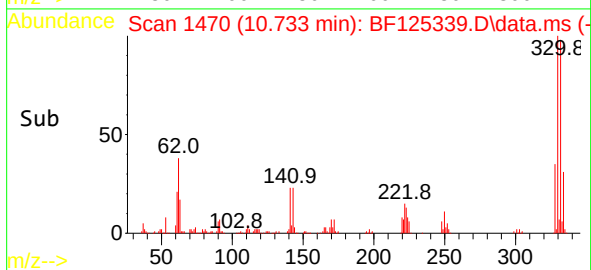
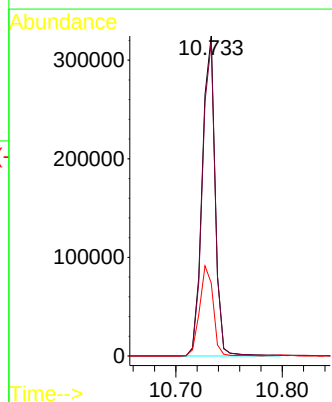
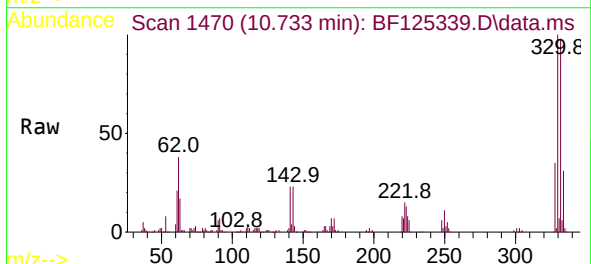
Instrument :
BNA_F
ClientSampleId :
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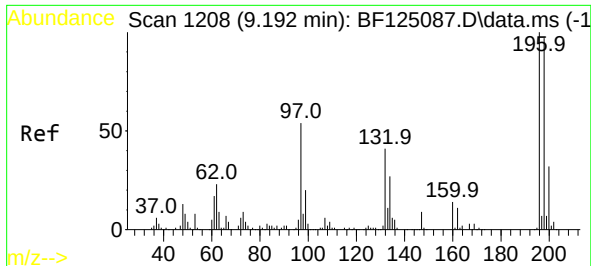
Tgt Ion:237 Resp: 183954
Ion Ratio Lower Upper
237 100
235 63.8 44.7 84.7
272 13.5 0.0 31.6



#42
2,4,6-Tribromophenol
Concen: 88.794 ng
RT: 10.733 min Scan# 1470
Delta R.T. 0.000 min
Lab File: BF125339.D
Acq: 3 Sep 2021 10:35

Tgt Ion:330 Resp: 274385
Ion Ratio Lower Upper
330 100
332 97.5 76.2 114.4
141 29.5 44.6 66.8#

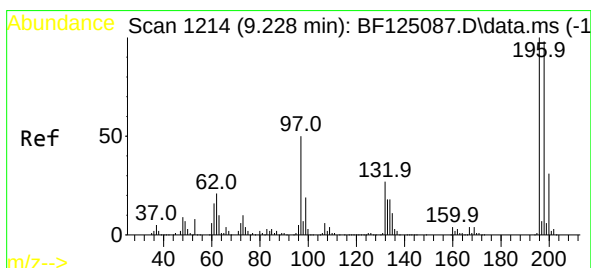
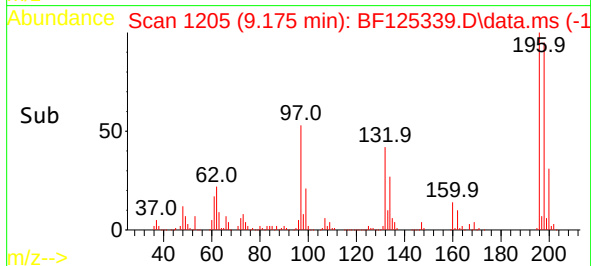
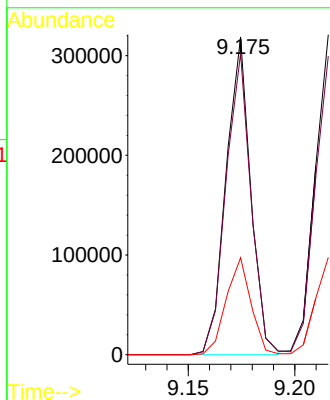
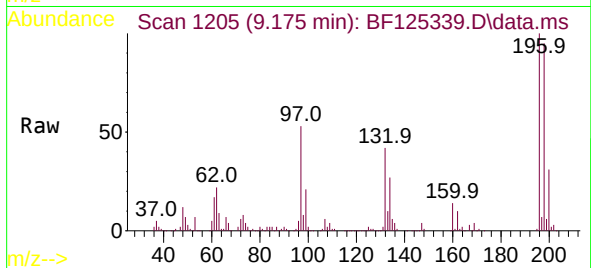




#43
2,4,6-Trichlorophenol
Concen: 36.009 ng
RT: 9.175 min Scan# 1205
Delta R.T. 0.000 min
Lab File: BF125339.D
Acq: 3 Sep 2021 10:35

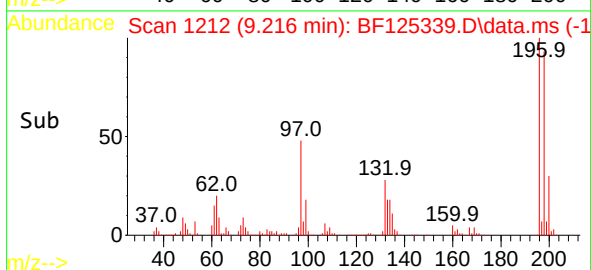
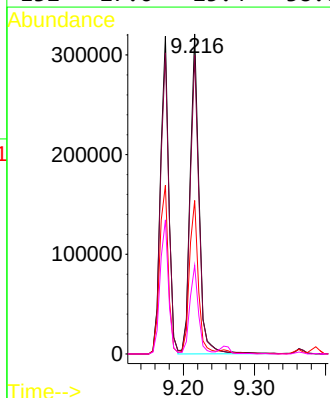
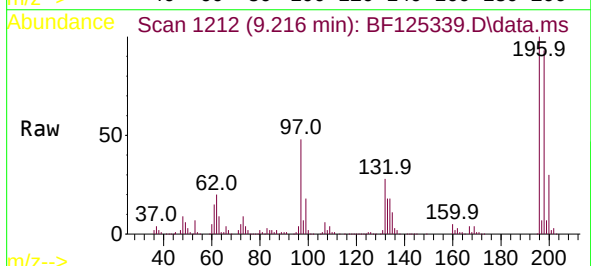
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

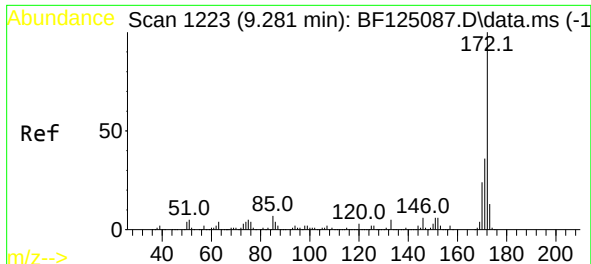
Tgt Ion:196 Resp: 256438
Ion Ratio Lower Upper
196 100
198 94.8 74.9 112.3
200 30.5 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 37.356 ng
RT: 9.216 min Scan# 1212
Delta R.T. 0.000 min
Lab File: BF125339.D
Acq: 3 Sep 2021 10:35

Tgt Ion:196 Resp: 279878
Ion Ratio Lower Upper
196 100
198 93.3 80.2 120.2
97 47.9 44.0 66.0
132 27.6 25.4 38.0

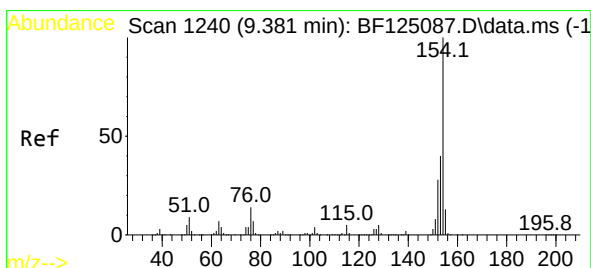
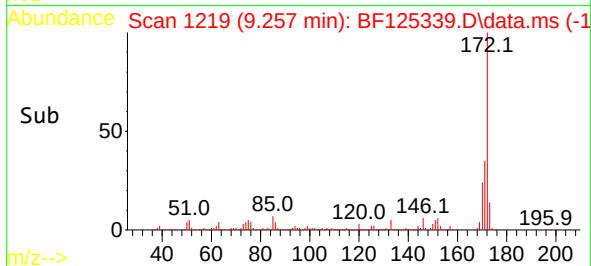
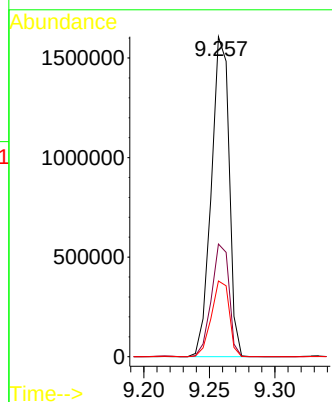
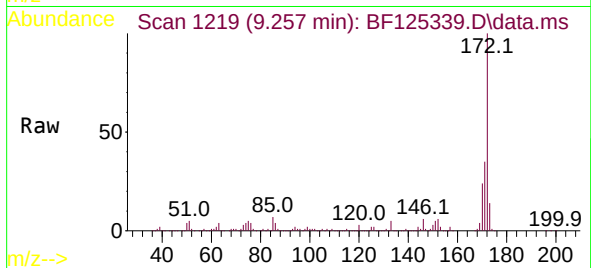




#45
2-Fluorobiphenyl
Concen: 68.291 ng
RT: 9.257 min Scan# 1219
Delta R.T. 0.000 min
Lab File: BF125339.D
Acq: 3 Sep 2021 10:35

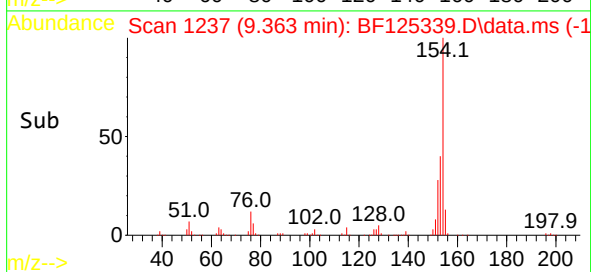
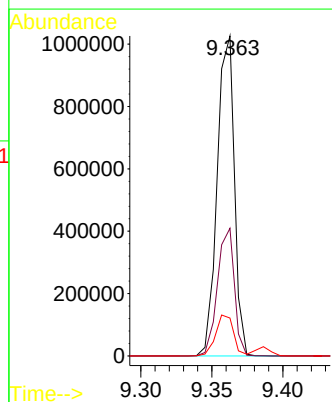
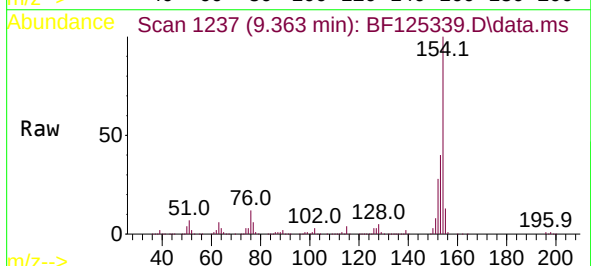
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

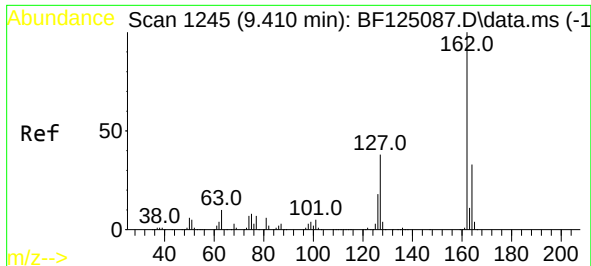
Tgt Ion:172 Resp: 1516833
Ion Ratio Lower Upper
172 100
171 35.2 26.5 39.7
170 23.7 18.8 28.2



#46
1,1'-Biphenyl
Concen: 34.632 ng
RT: 9.363 min Scan# 1237
Delta R.T. 0.000 min
Lab File: BF125339.D
Acq: 3 Sep 2021 10:35

Tgt Ion:154 Resp: 864318
Ion Ratio Lower Upper
154 100
153 39.9 20.0 60.0
76 11.9 0.0 30.3

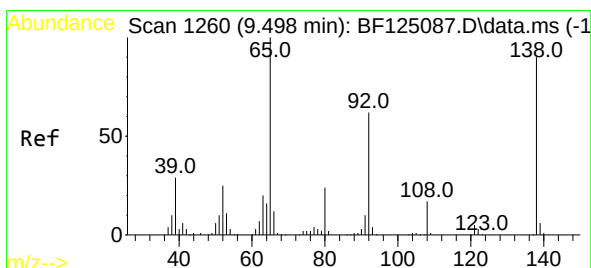
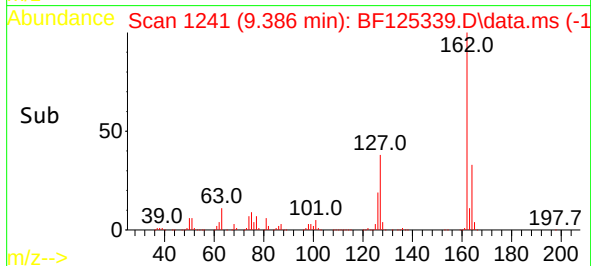
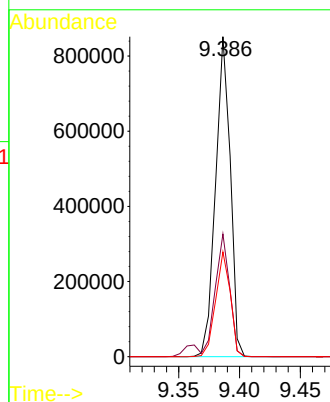
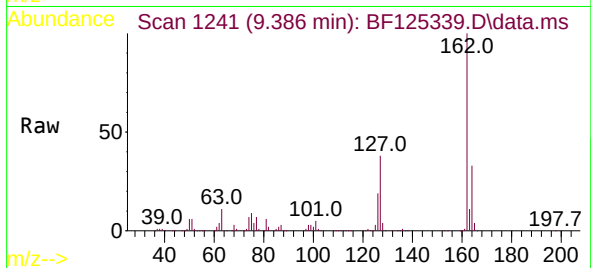




#47
2-Chloronaphthalene
Concen: 35.213 ng
RT: 9.386 min Scan# 1241
Delta R.T. 0.000 min
Lab File: BF125339.D
Acq: 3 Sep 2021 10:35

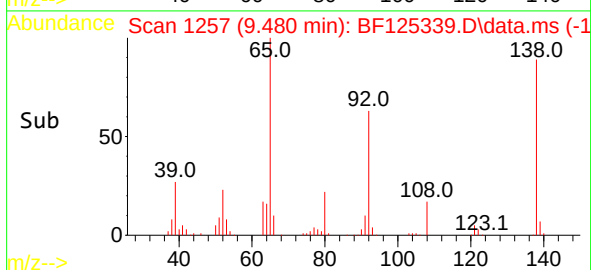
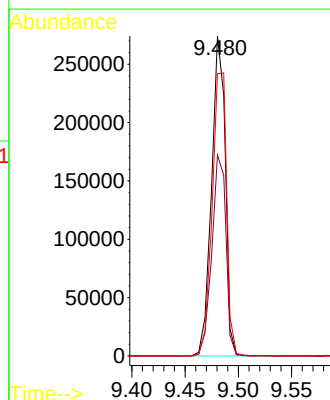
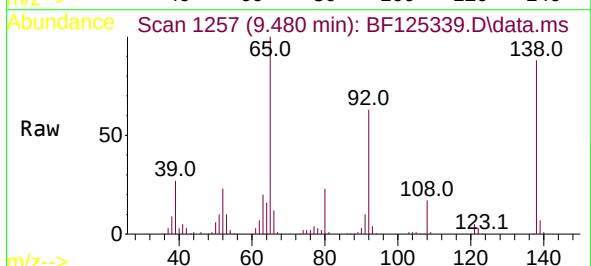
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

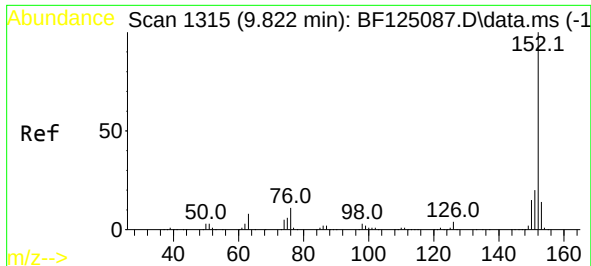
Tgt Ion:162 Resp: 714160
Ion Ratio Lower Upper
162 100
127 38.4 33.0 49.4
164 32.8 25.8 38.8



#48
2-Nitroaniline
Concen: 39.236 ng
RT: 9.480 min Scan# 1257
Delta R.T. 0.000 min
Lab File: BF125339.D
Acq: 3 Sep 2021 10:35

Tgt Ion: 65 Resp: 246670
Ion Ratio Lower Upper
65 100
92 62.8 55.5 83.3
138 88.2 93.5 140.3#





#49

Acenaphthylene

Concen: 35.734 ng

RT: 9.804 min Scan# 1312

Delta R.T. 0.000 min

Lab File: BF125339.D

Acq: 3 Sep 2021 10:35

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

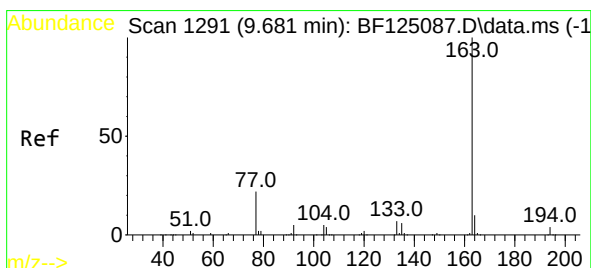
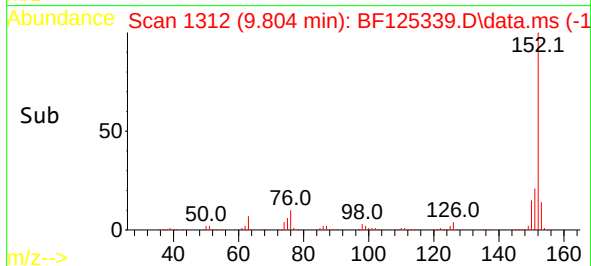
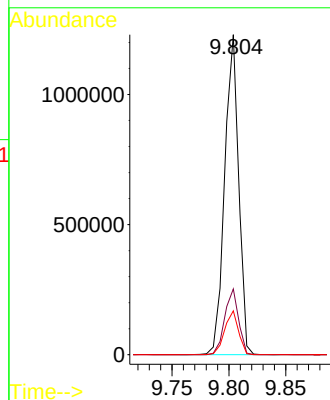
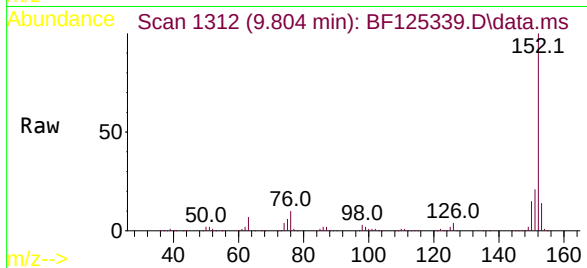
Tgt Ion:152 Resp: 1056078

Ion Ratio Lower Upper

152 100

151 20.6 15.7 23.5

153 13.7 9.8 14.8



#50

Dimethylphthalate

Concen: 38.114 ng

RT: 9.663 min Scan# 1288

Delta R.T. 0.000 min

Lab File: BF125339.D

Acq: 3 Sep 2021 10:35

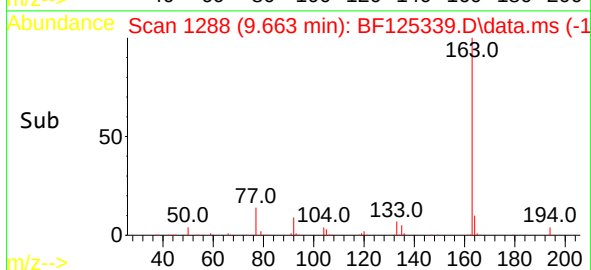
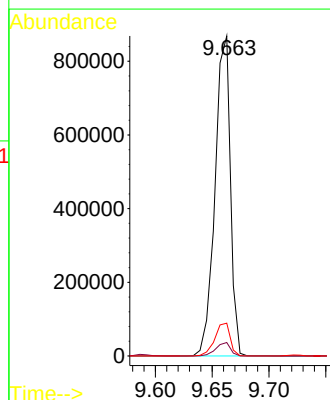
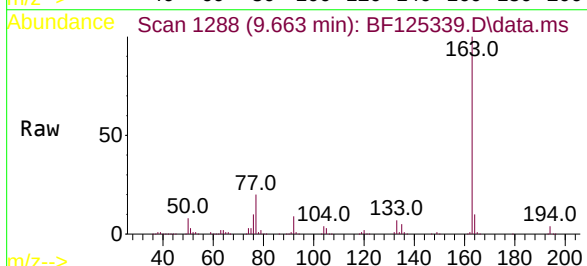
Tgt Ion:163 Resp: 817633

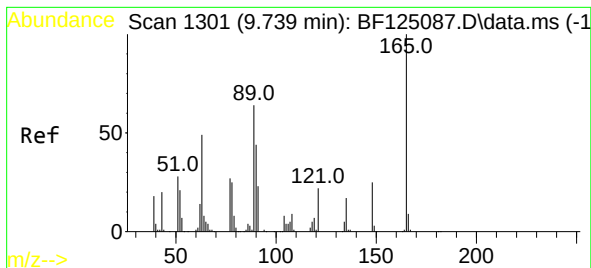
Ion Ratio Lower Upper

163 100

194 4.2 2.6 3.8#

164 10.2 7.4 11.0

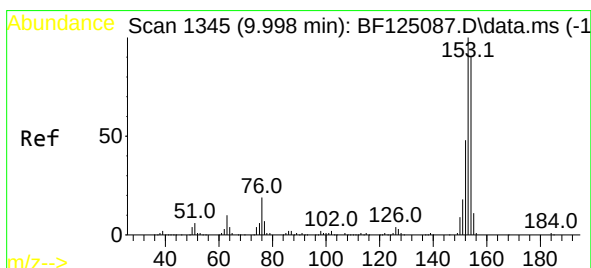
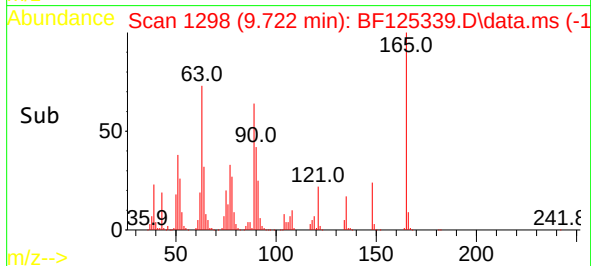
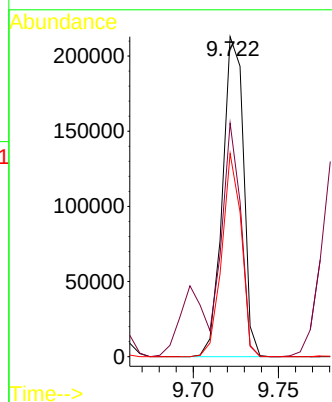
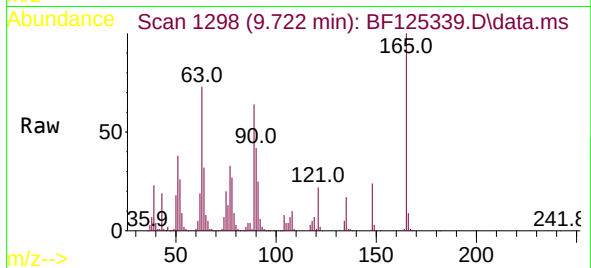




#51
2,6-Dinitrotoluene
Concen: 39.237 ng
RT: 9.722 min Scan# 1298
Delta R.T. 0.000 min
Lab File: BF125339.D
Acq: 3 Sep 2021 10:35

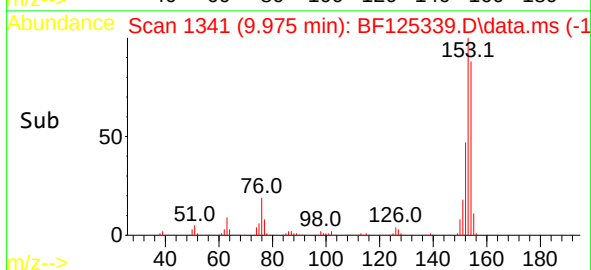
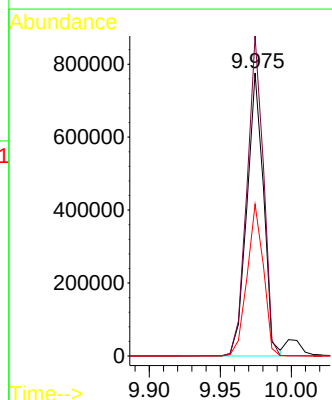
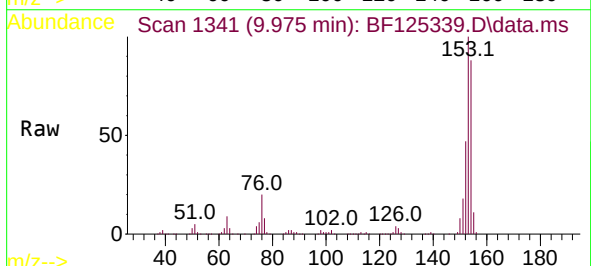
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

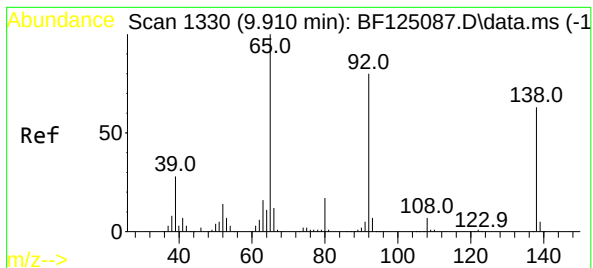
Tgt Ion:165 Resp: 182516
Ion Ratio Lower Upper
165 100
63 73.0 42.6 63.8#
89 63.5 40.6 60.8#



#52
Acenaphthene
Concen: 34.584 ng
RT: 9.975 min Scan# 1341
Delta R.T. 0.000 min
Lab File: BF125339.D
Acq: 3 Sep 2021 10:35

Tgt Ion:154 Resp: 633622
Ion Ratio Lower Upper
154 100
153 113.0 89.4 134.2
152 53.6 40.5 60.7

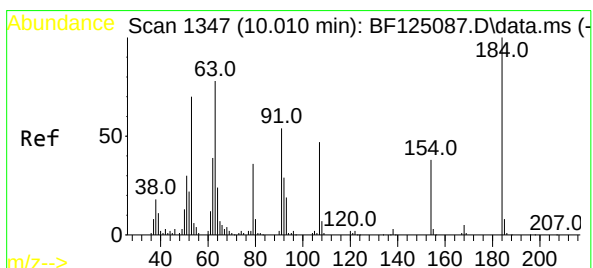
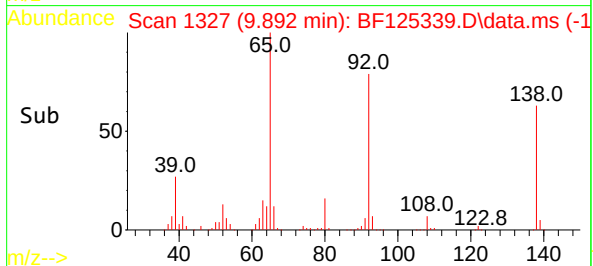
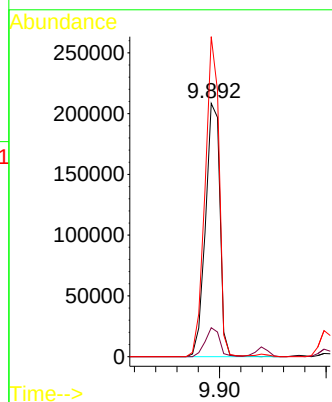
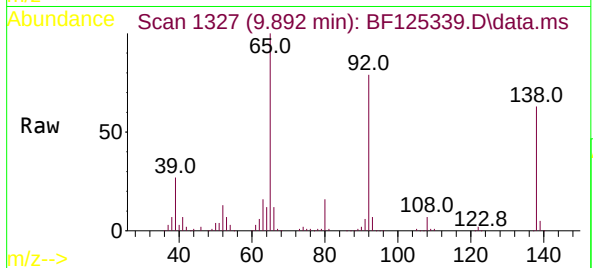




#53
3-Nitroaniline
Concen: 39.192 ng
RT: 9.892 min Scan# 1327
Delta R.T. 0.000 min
Lab File: BF125339.D
Acq: 3 Sep 2021 10:35

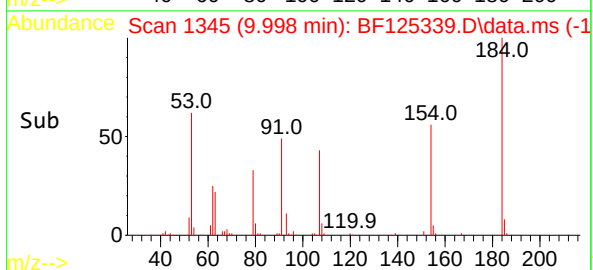
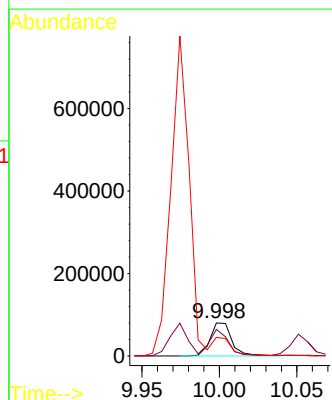
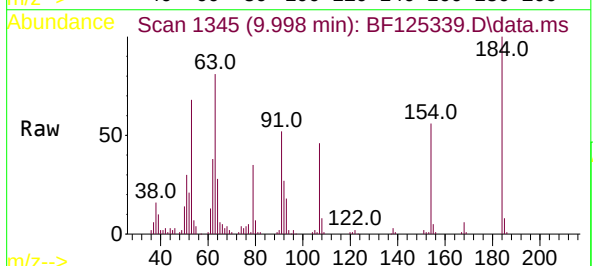
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

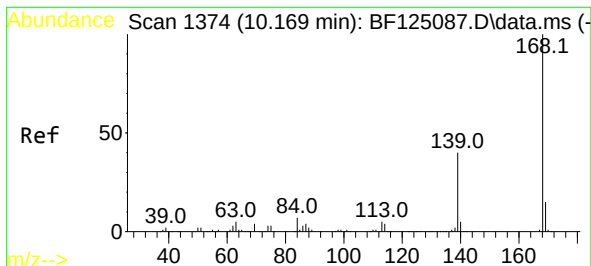
Tgt Ion:138 Resp: 196601
Ion Ratio Lower Upper
138 100
108 11.4 9.3 13.9
92 126.3 76.5 114.7#



#54
2,4-Dinitrophenol
Concen: 42.614 ng
RT: 9.998 min Scan# 1345
Delta R.T. 0.000 min
Lab File: BF125339.D
Acq: 3 Sep 2021 10:35

Tgt Ion:184 Resp: 78300
Ion Ratio Lower Upper
184 100
63 80.8 59.3 88.9
154 56.1 68.6 102.8#

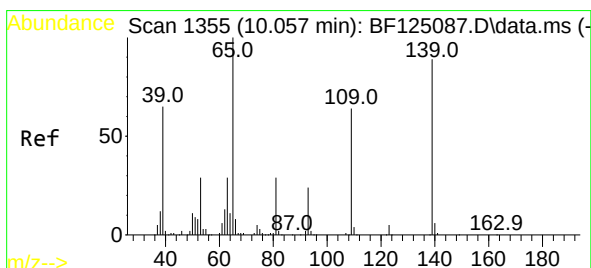
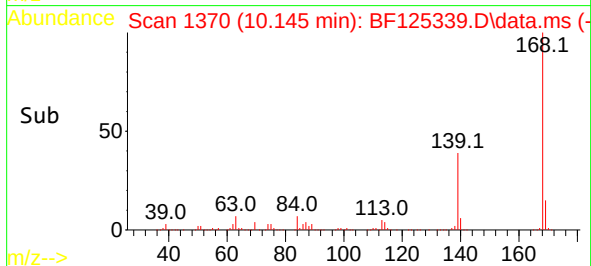
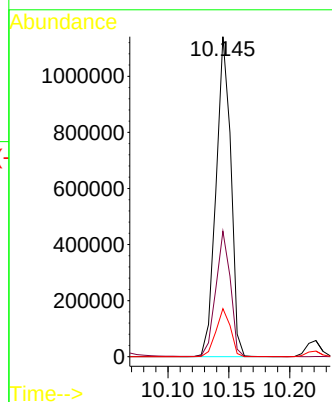
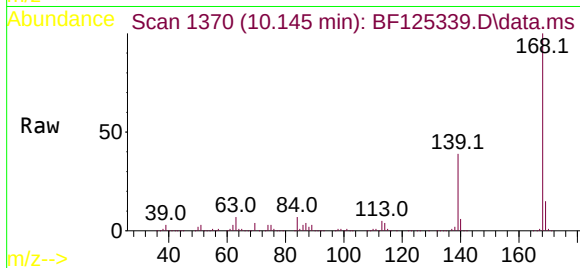




#55
Dibenzenofuran
Concen: 36.560 ng
RT: 10.145 min Scan# 1370
Delta R.T. 0.000 min
Lab File: BF125339.D
Acq: 3 Sep 2021 10:35

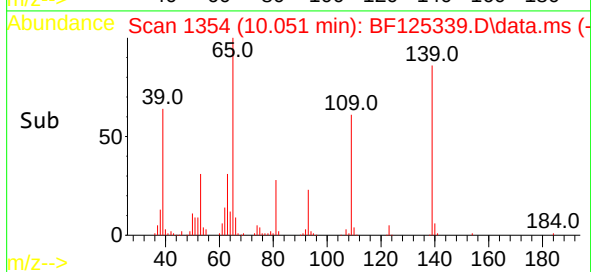
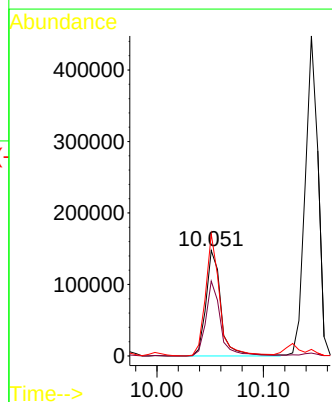
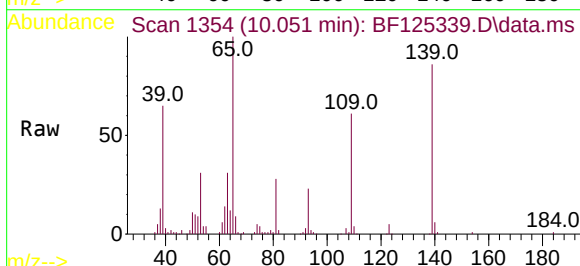
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

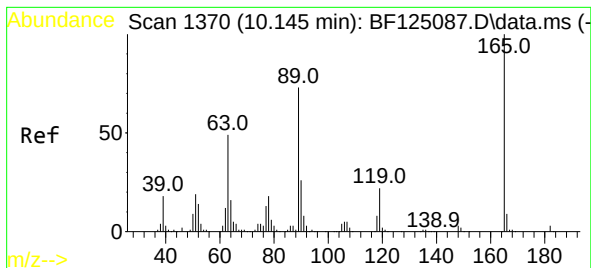
Tgt Ion:168 Resp: 963974
Ion Ratio Lower Upper
168 100
139 39.2 32.7 49.1
169 15.0 11.2 16.8



#56
4-Nitrophenol
Concen: 36.222 ng
RT: 10.051 min Scan# 1354
Delta R.T. 0.000 min
Lab File: BF125339.D
Acq: 3 Sep 2021 10:35

Tgt Ion:139 Resp: 143889
Ion Ratio Lower Upper
139 100
109 71.1 60.4 100.4
65 115.7 58.4 98.4#

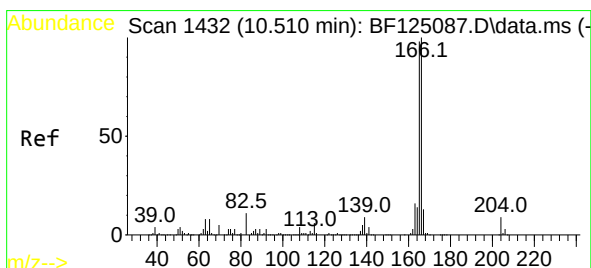
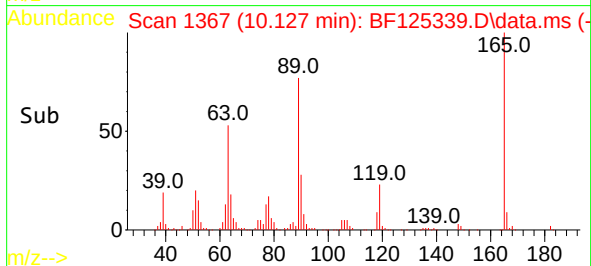
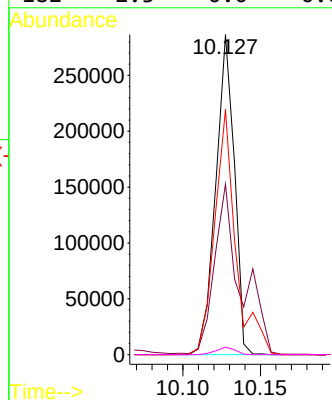
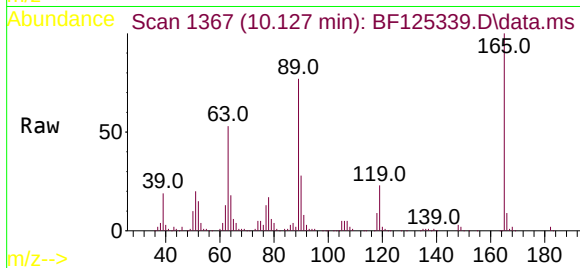




#57
2,4-Dinitrotoluene
Concen: 42.528 ng
RT: 10.127 min Scan# 1367
Delta R.T. 0.000 min
Lab File: BF125339.D
Acq: 3 Sep 2021 10:35

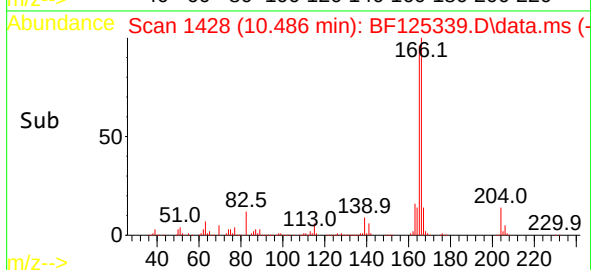
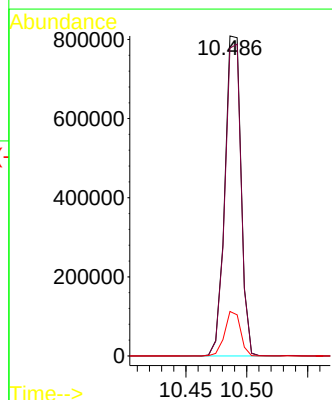
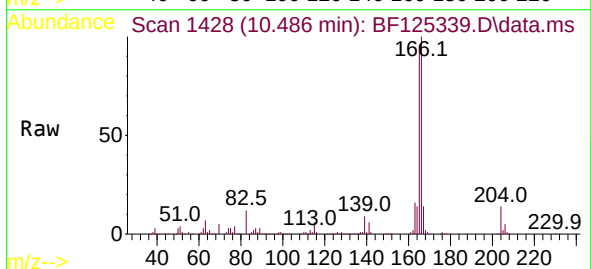
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

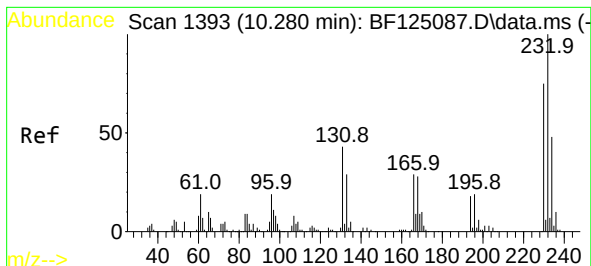
Tgt Ion:165 Resp: 239426
Ion Ratio Lower Upper
165 100
63 53.3 40.9 61.3
89 76.6 59.7 89.5
182 2.3 0.0 0.0#



#58
Fluorene
Concen: 38.335 ng
RT: 10.486 min Scan# 1428
Delta R.T. 0.000 min
Lab File: BF125339.D
Acq: 3 Sep 2021 10:35

Tgt Ion:166 Resp: 747278
Ion Ratio Lower Upper
166 100
165 96.2 78.1 117.1
167 13.9 11.1 16.7

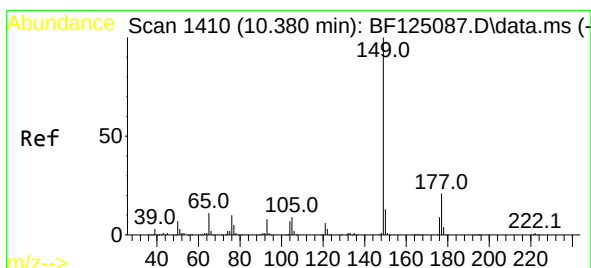
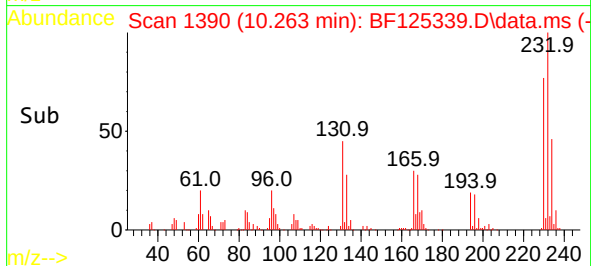
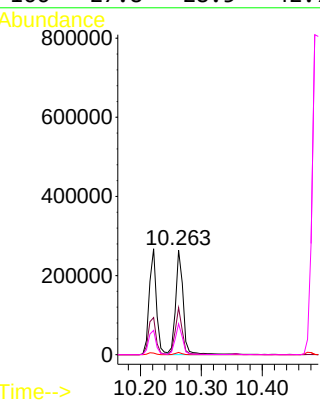
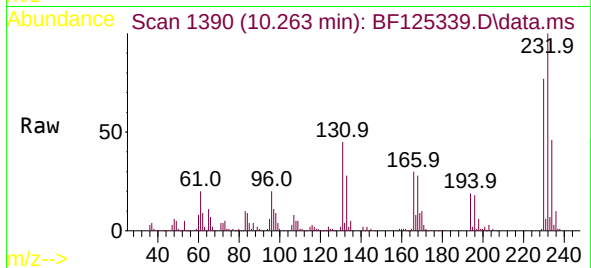




#59
2,3,4,6-Tetrachlorophenol
Concen: 40.828 ng
RT: 10.263 min Scan# 1390
Delta R.T. 0.000 min
Lab File: BF125339.D
Acq: 3 Sep 2021 10:35

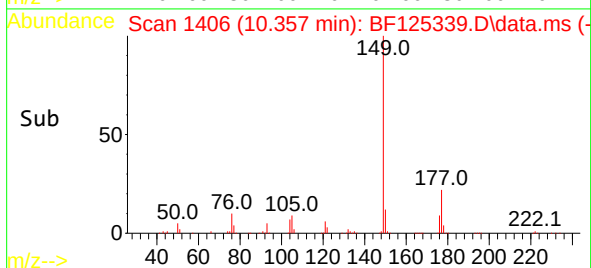
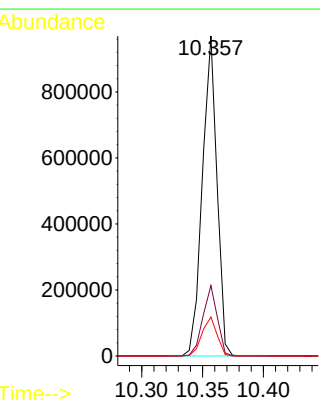
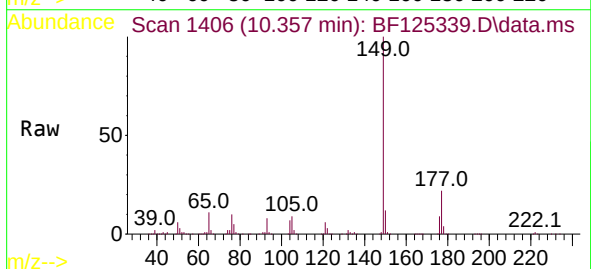
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

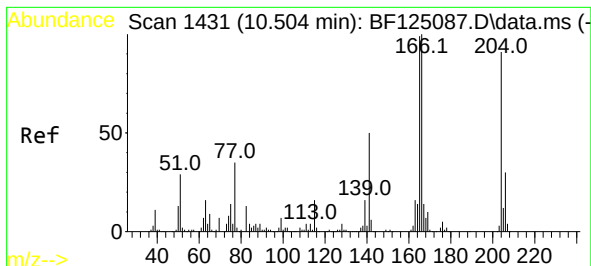
Tgt Ion:232 Resp: 227005
Ion Ratio Lower Upper
232 100
131 42.3 45.4 68.0#
130 1.8 0.0 0.0#
166 27.8 28.5 42.7#



#60
Diethylphthalate
Concen: 38.686 ng
RT: 10.357 min Scan# 1406
Delta R.T. 0.000 min
Lab File: BF125339.D
Acq: 3 Sep 2021 10:35

Tgt Ion:149 Resp: 809078
Ion Ratio Lower Upper
149 100
177 22.0 16.5 24.7
150 12.1 10.1 15.1

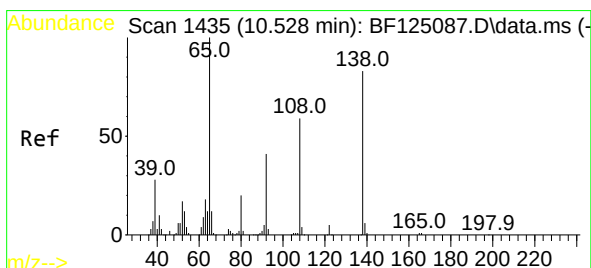
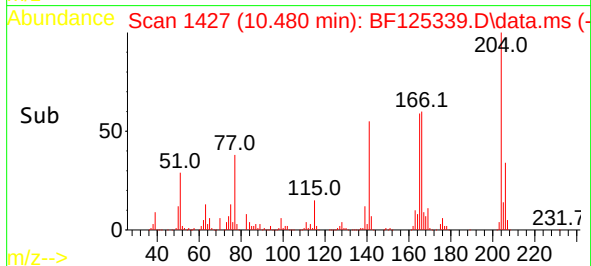
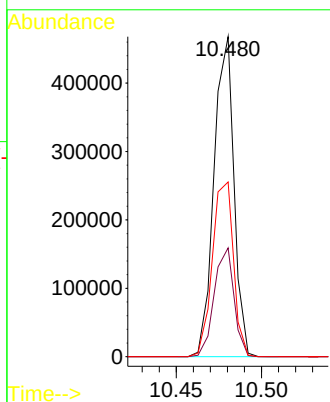
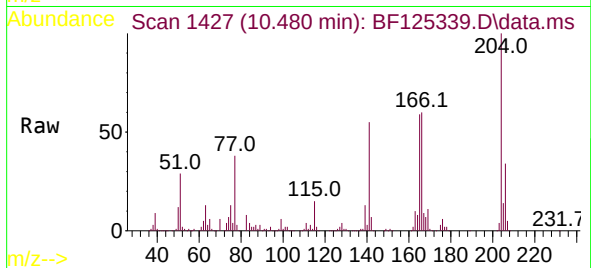




#61
4-Chlorophenyl-phenylether
Concen: 38.597 ng
RT: 10.480 min Scan# 1427
Delta R.T. 0.000 min
Lab File: BF125339.D
Acq: 3 Sep 2021 10:35

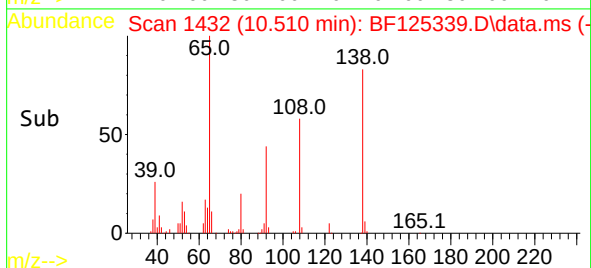
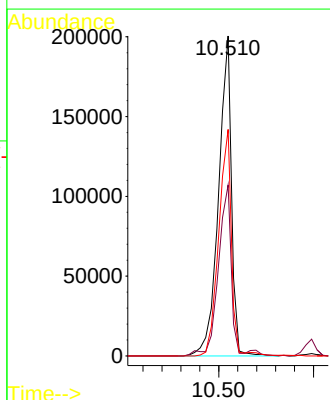
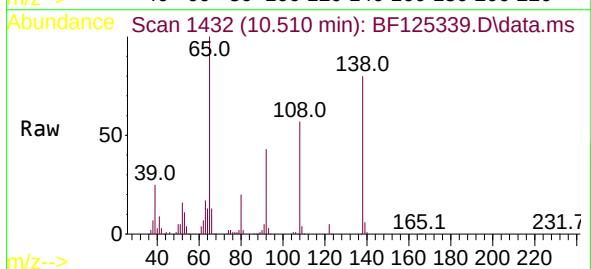
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

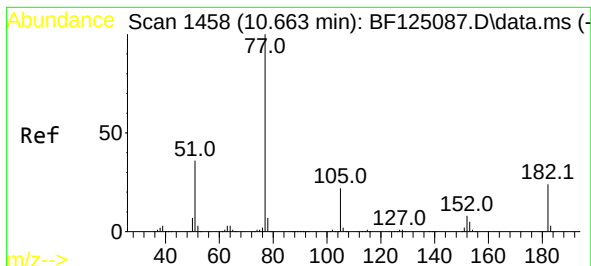
Tgt Ion:204 Resp: 380407
Ion Ratio Lower Upper
204 100
206 34.0 27.6 41.4
141 54.6 58.6 88.0#



#62
4-Nitroaniline
Concen: 42.304 ng
RT: 10.510 min Scan# 1432
Delta R.T. 0.000 min
Lab File: BF125339.D
Acq: 3 Sep 2021 10:35

Tgt Ion:138 Resp: 190830
Ion Ratio Lower Upper
138 100
92 53.5 29.6 69.6
108 70.8 78.1 118.1#

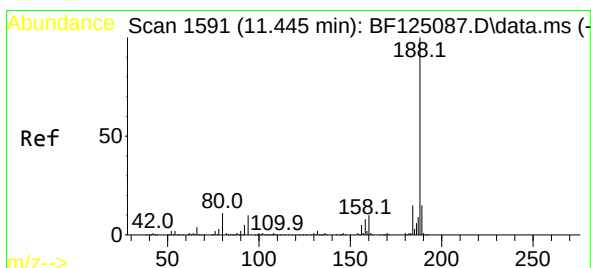
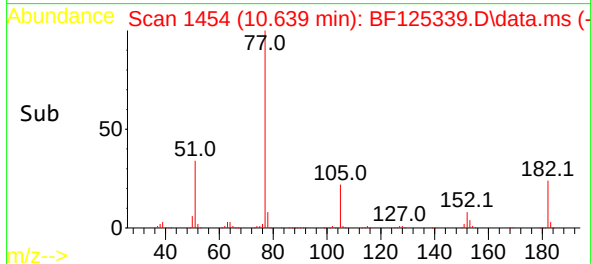
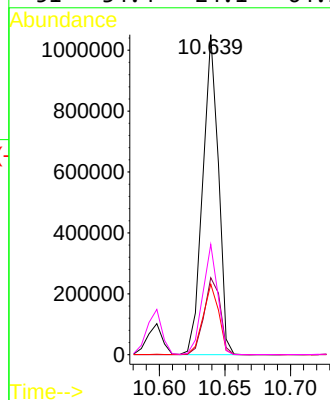
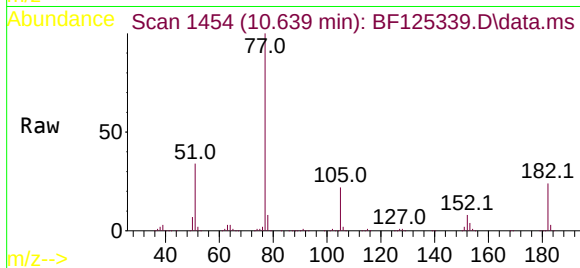




#63
Azobenzene
Concen: 37.233 ng
RT: 10.639 min Scan# 1454
Delta R.T. 0.000 min
Lab File: BF125339.D
Acq: 3 Sep 2021 10:35

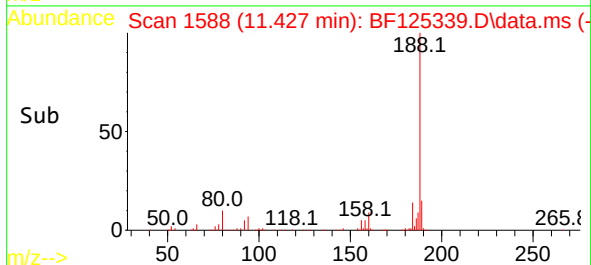
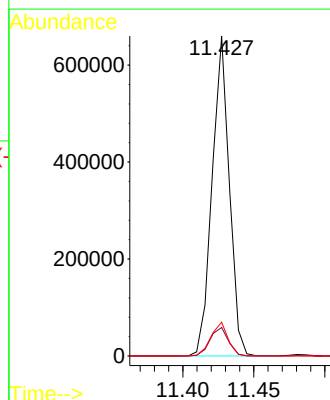
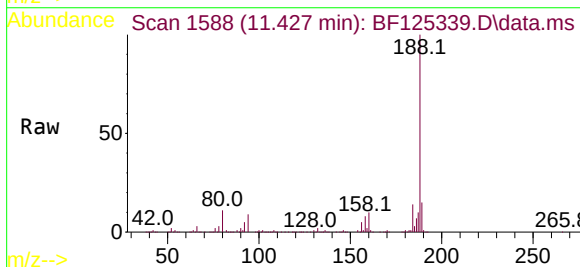
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

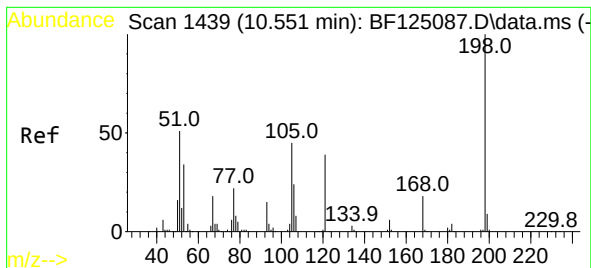
Tgt Ion: 77 Resp: 873425
Ion Ratio Lower Upper
77 100
182 24.1 6.3 46.3
105 22.1 2.9 42.9
51 34.4 24.1 64.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.427 min Scan# 1588
Delta R.T. 0.000 min
Lab File: BF125339.D
Acq: 3 Sep 2021 10:35

Tgt Ion:188 Resp: 556623
Ion Ratio Lower Upper
188 100
94 8.9 6.7 10.1
80 10.6 7.5 11.3

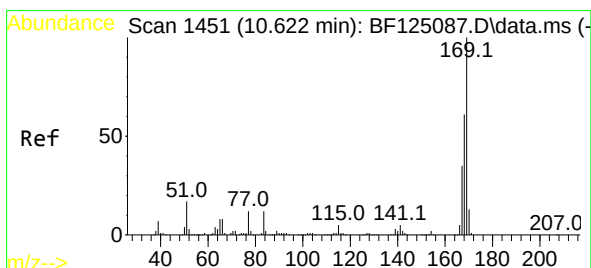
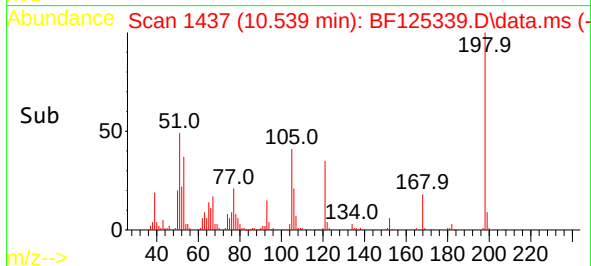
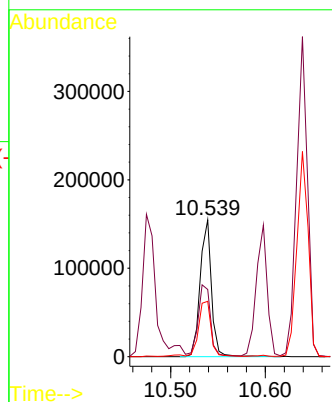
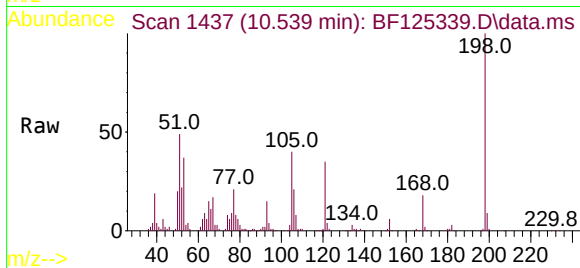




#65
4,6-Dinitro-2-methylphenol
Concen: 43.490 ng
RT: 10.539 min Scan# 1437
Delta R.T. 0.000 min
Lab File: BF125339.D
Acq: 3 Sep 2021 10:35

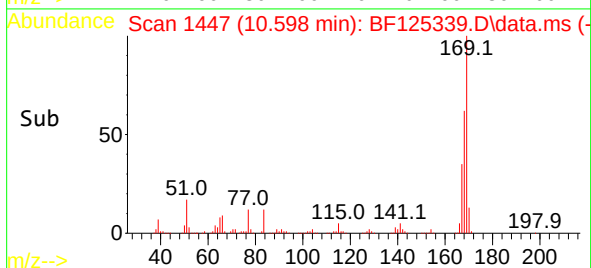
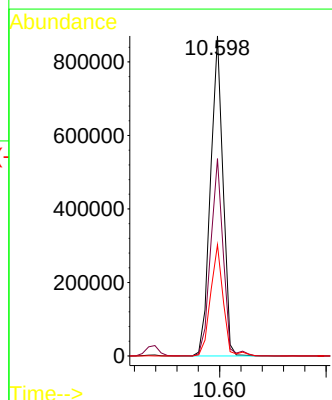
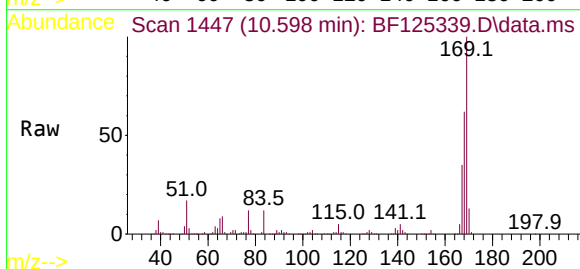
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

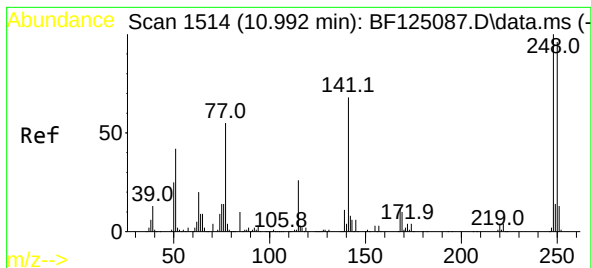
Tgt Ion:198 Resp: 128121
Ion Ratio Lower Upper
198 100
51 49.1 45.3 85.3
105 40.5 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 35.470 ng
RT: 10.598 min Scan# 1447
Delta R.T. 0.000 min
Lab File: BF125339.D
Acq: 3 Sep 2021 10:35

Tgt Ion:169 Resp: 706945
Ion Ratio Lower Upper
169 100
168 61.6 50.8 76.2
167 34.7 28.8 43.2

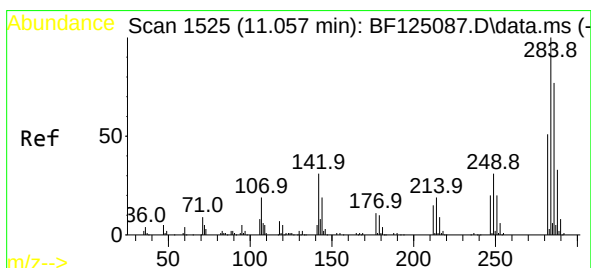
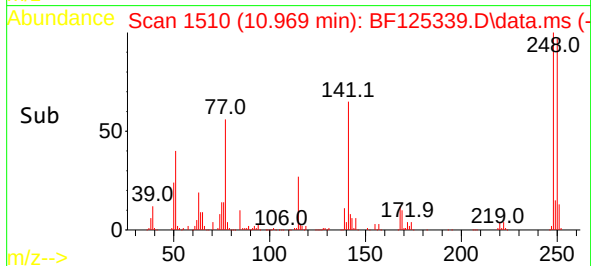
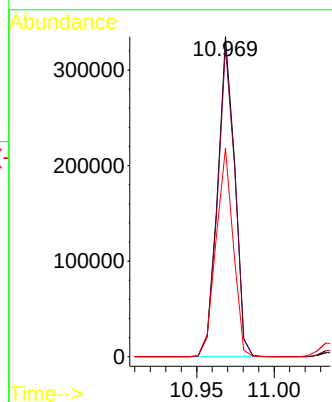
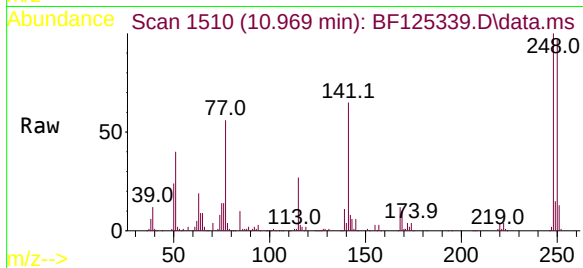




#67
4-Bromophenyl-phenylether
Concen: 38.673 ng
RT: 10.969 min Scan# 1510
Delta R.T. 0.000 min
Lab File: BF125339.D
Acq: 3 Sep 2021 10:35

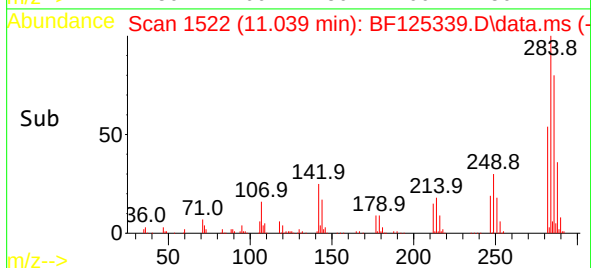
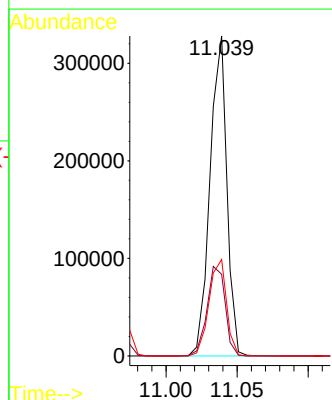
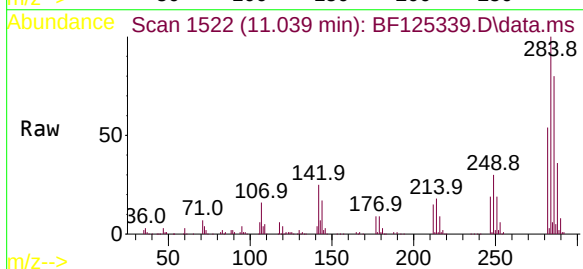
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

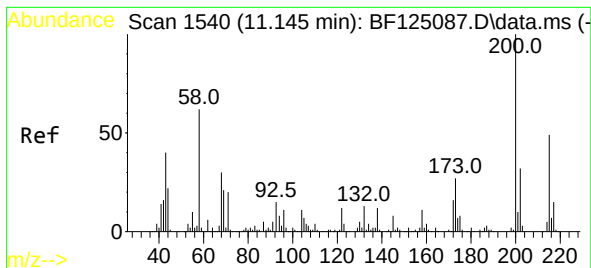
Tgt Ion:248 Resp: 258491
Ion Ratio Lower Upper
248 100
250 96.6 74.2 111.4
141 65.2 60.4 90.6



#68
Hexachlorobenzene
Concen: 39.268 ng
RT: 11.039 min Scan# 1522
Delta R.T. 0.000 min
Lab File: BF125339.D
Acq: 3 Sep 2021 10:35

Tgt Ion:284 Resp: 270009
Ion Ratio Lower Upper
284 100
142 25.5 36.4 54.6#
249 30.2 25.6 38.4





#69

Atrazine

Concen: 39.508 ng

RT: 11.121 min Scan# 1536

Delta R.T. 0.000 min

Lab File: BF125339.D

Acq: 3 Sep 2021 10:35

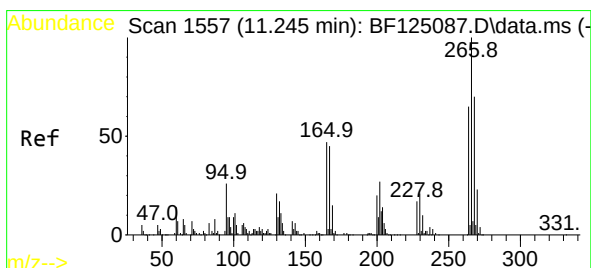
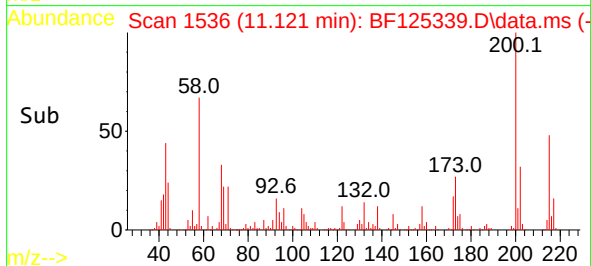
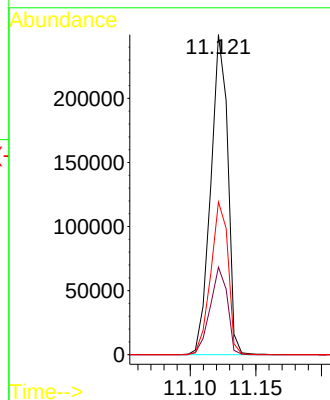
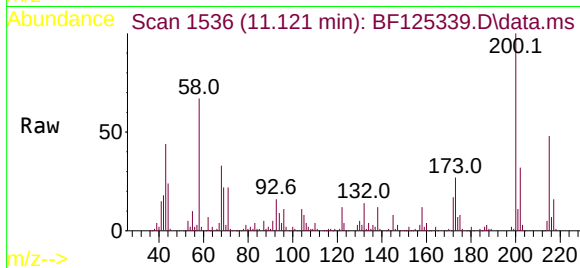
Tgt Ion:200 Resp: 225951

Ion Ratio Lower Upper

200 100

173 27.4 11.1 51.1

215 47.8 22.7 62.7



#70

Pentachlorophenol

Concen: 35.609 ng

RT: 11.233 min Scan# 1555

Delta R.T. 0.000 min

Lab File: BF125339.D

Acq: 3 Sep 2021 10:35

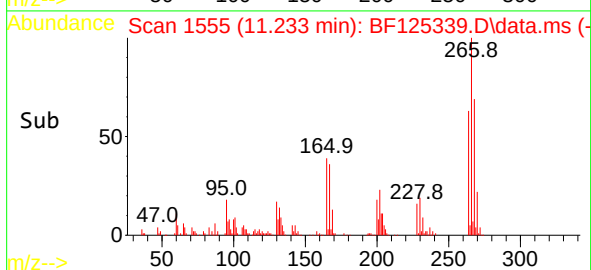
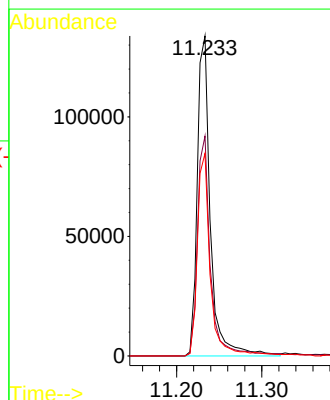
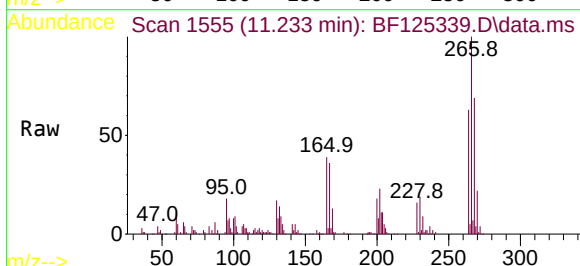
Tgt Ion:266 Resp: 142970

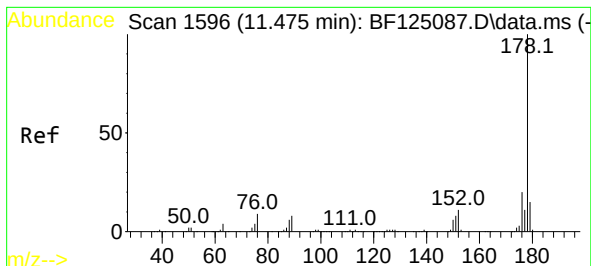
Ion Ratio Lower Upper

266 100

268 68.7 48.9 73.3

264 63.3 55.9 83.9

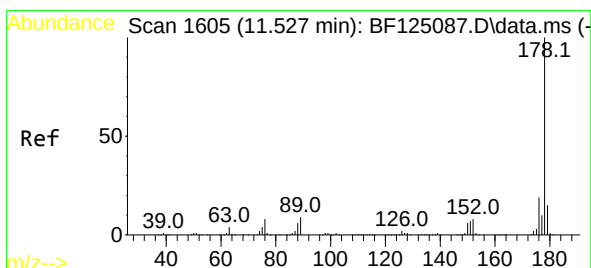
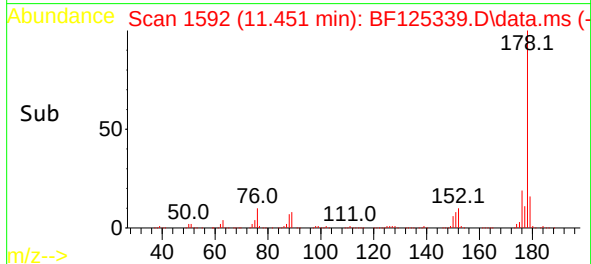
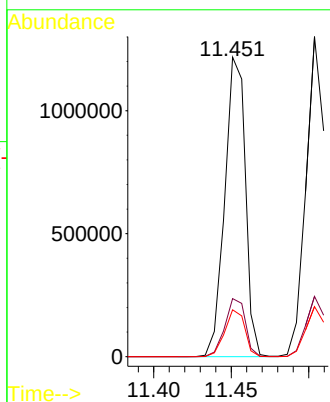
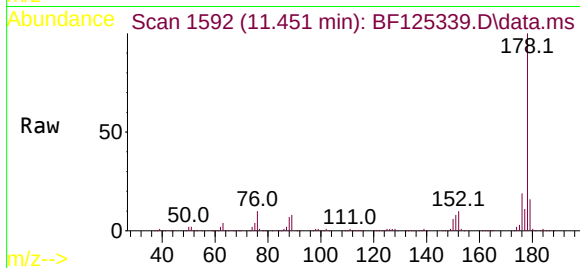




#71
Phenanthrene
Concen: 36.763 ng
RT: 11.451 min Scan# 1592
Delta R.T. 0.000 min
Lab File: BF125339.D
Acq: 3 Sep 2021 10:35

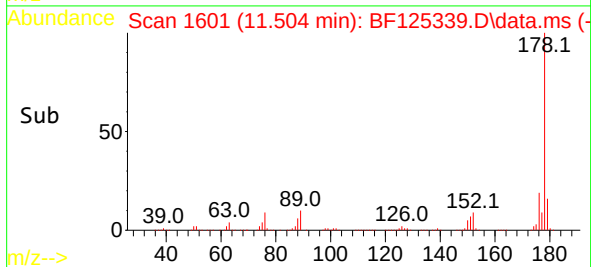
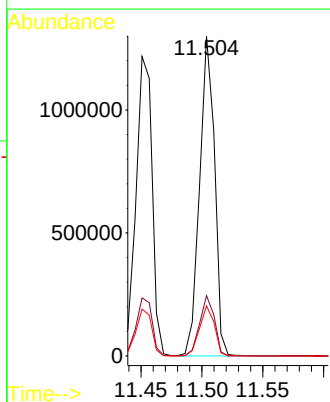
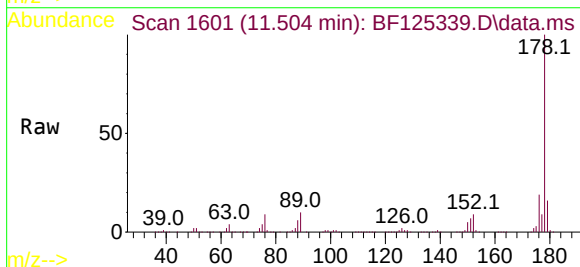
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

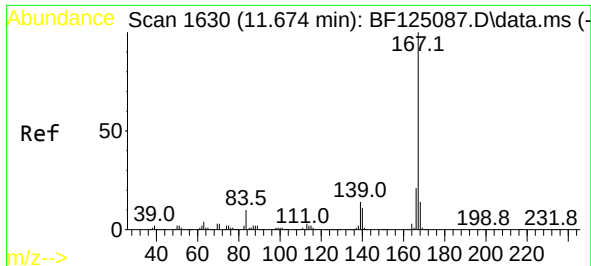
Tgt Ion:178 Resp: 1127540
Ion Ratio Lower Upper
178 100
176 19.4 14.7 22.1
179 15.6 11.5 17.3



#72
Anthracene
Concen: 36.642 ng
RT: 11.504 min Scan# 1601
Delta R.T. 0.000 min
Lab File: BF125339.D
Acq: 3 Sep 2021 10:35

Tgt Ion:178 Resp: 1107692
Ion Ratio Lower Upper
178 100
176 18.9 14.3 21.5
179 15.7 12.2 18.4

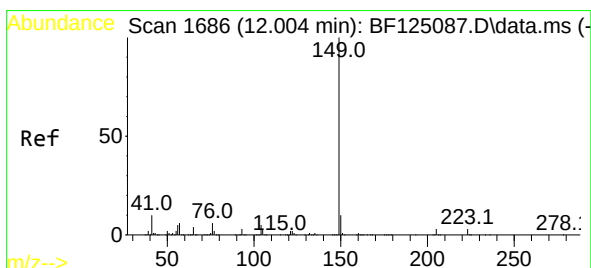
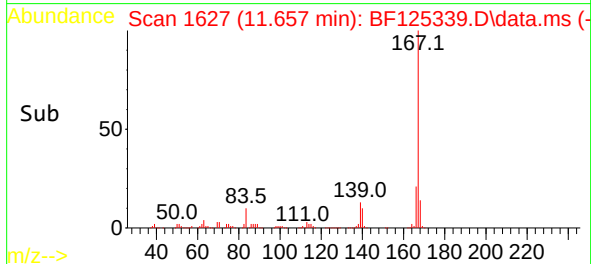
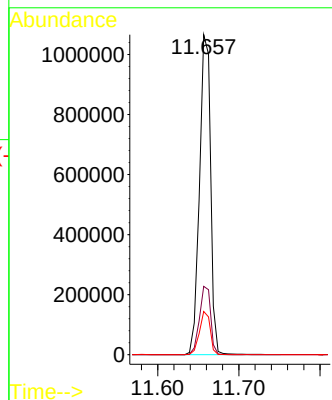
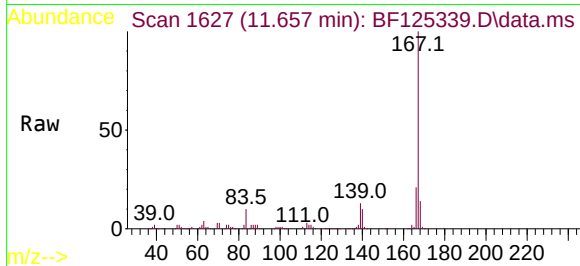




#73
 Carbazole
 Concen: 36.855 ng
 RT: 11.657 min Scan# 1627
 Delta R.T. 0.000 min
 Lab File: BF125339.D
 Acq: 3 Sep 2021 10:35

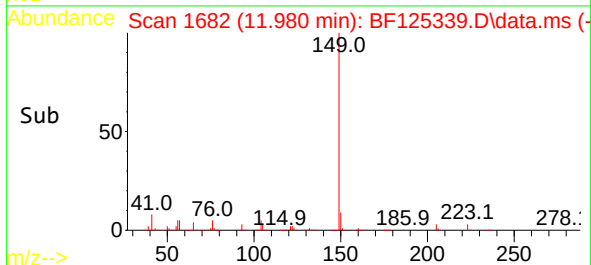
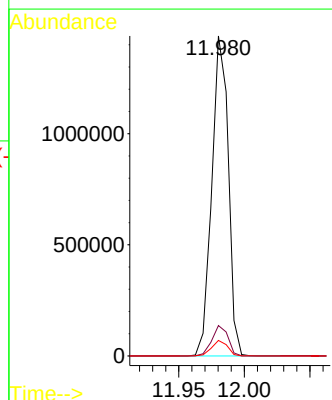
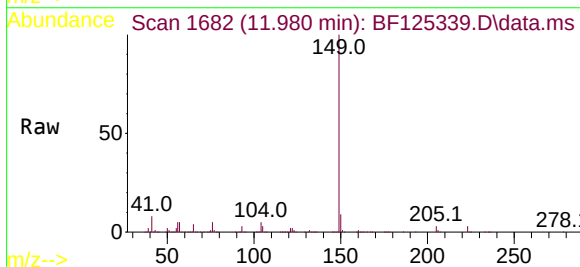
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

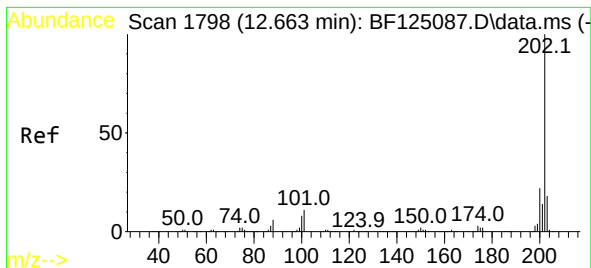
Tgt Ion:167 Resp: 1018128
 Ion Ratio Lower Upper
 167 100
 166 21.3 17.4 26.0
 139 13.5 11.0 16.4



#74
 Di-n-butylphthalate
 Concen: 38.410 ng
 RT: 11.980 min Scan# 1682
 Delta R.T. 0.000 min
 Lab File: BF125339.D
 Acq: 3 Sep 2021 10:35

Tgt Ion:149 Resp: 1259158
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.4 11.2
 104 4.9 4.1 6.1

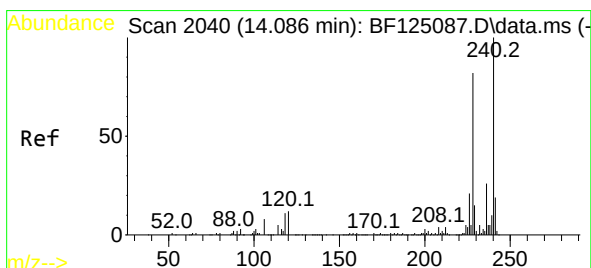
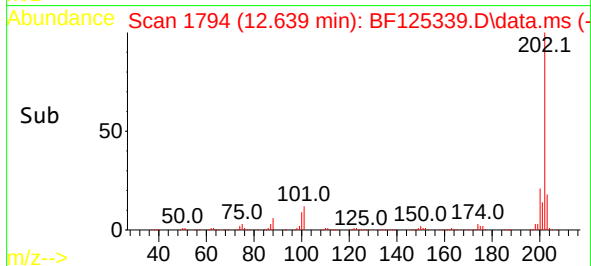
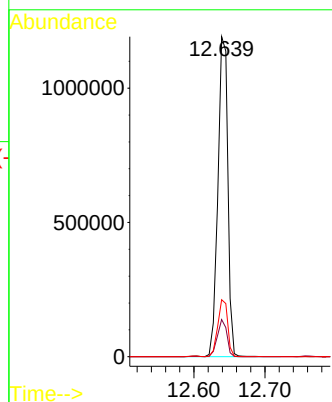
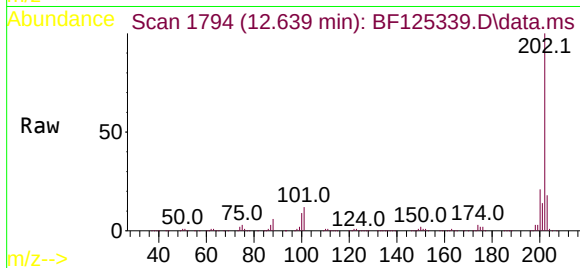




#75
Fluoranthene
Concen: 37.973 ng
RT: 12.639 min Scan# 1794
Delta R.T. 0.000 min
Lab File: BF125339.D
Acq: 3 Sep 2021 10:35

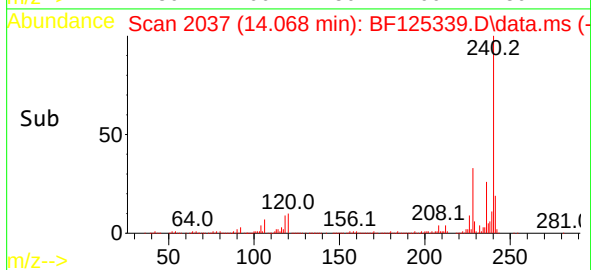
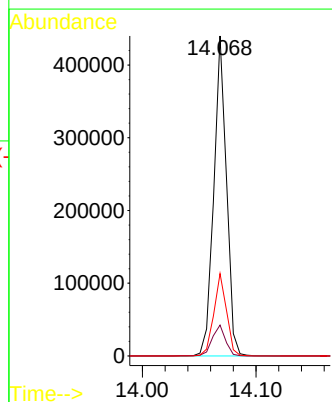
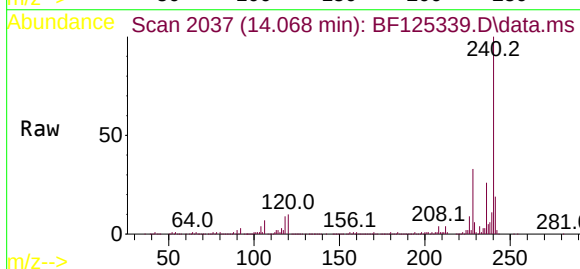
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

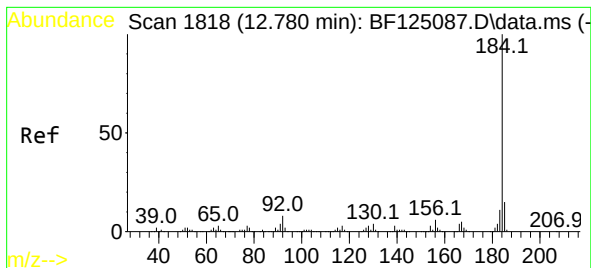
Tgt Ion:202 Resp: 1155621
Ion Ratio Lower Upper
202 100
101 11.6 0.0 30.7
203 17.8 0.0 36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.068 min Scan# 2037
Delta R.T. 0.000 min
Lab File: BF125339.D
Acq: 3 Sep 2021 10:35

Tgt Ion:240 Resp: 340276
Ion Ratio Lower Upper
240 100
120 9.6 10.8 16.2#
236 25.8 21.6 32.4

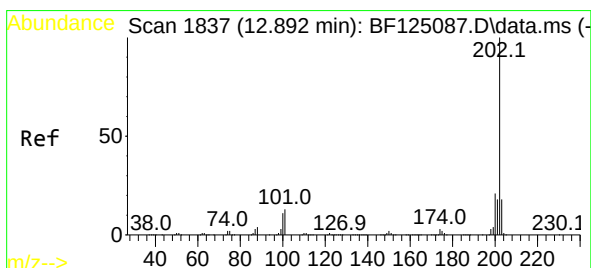
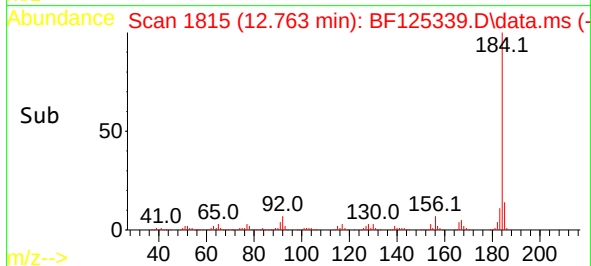
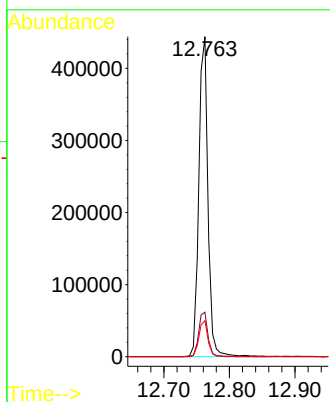
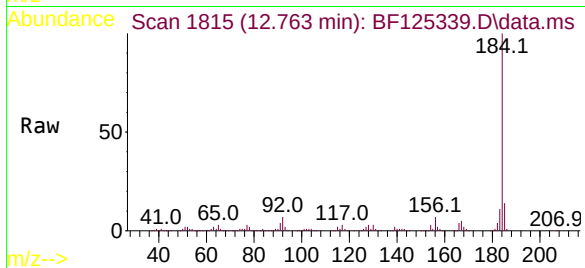




#77
Benzidine
Concen: 36.251 ng
RT: 12.763 min Scan# 1815
Delta R.T. 0.000 min
Lab File: BF125339.D
Acq: 3 Sep 2021 10:35

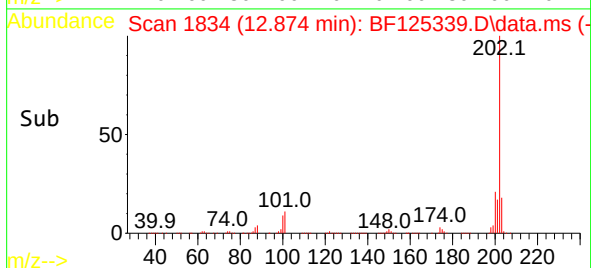
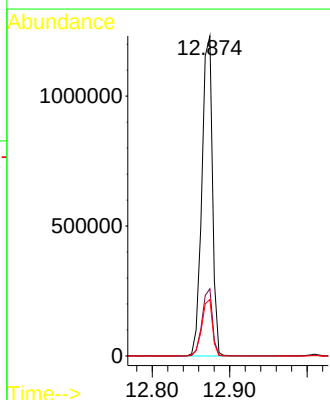
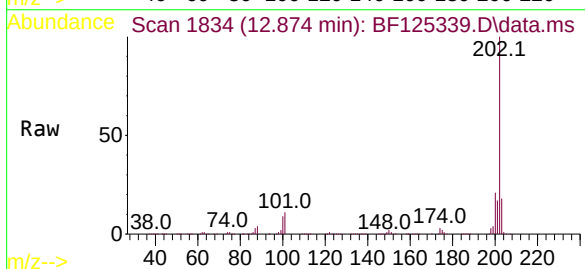
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

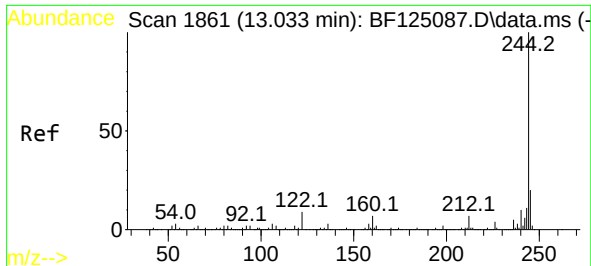
Tgt Ion:184 Resp: 430814
Ion Ratio Lower Upper
184 100
185 13.9 10.8 16.2
183 11.3 8.1 12.1



#78
Pyrene
Concen: 39.940 ng
RT: 12.874 min Scan# 1834
Delta R.T. 0.000 min
Lab File: BF125339.D
Acq: 3 Sep 2021 10:35

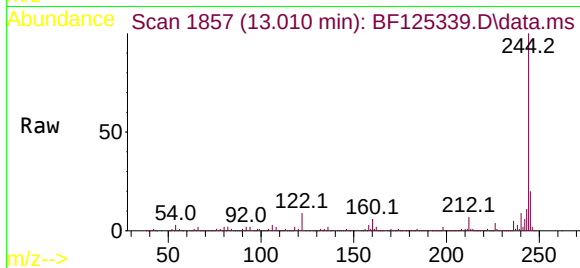
Tgt Ion:202 Resp: 1165797
Ion Ratio Lower Upper
202 100
200 21.0 15.3 22.9
203 17.6 13.4 20.0



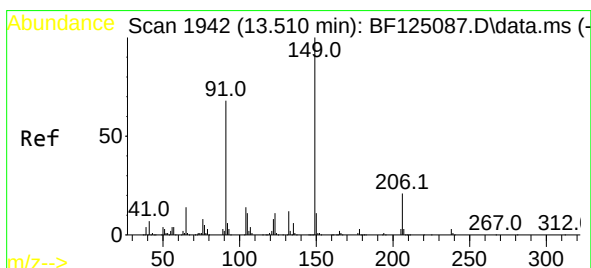
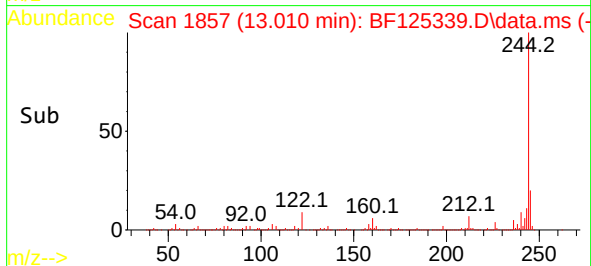
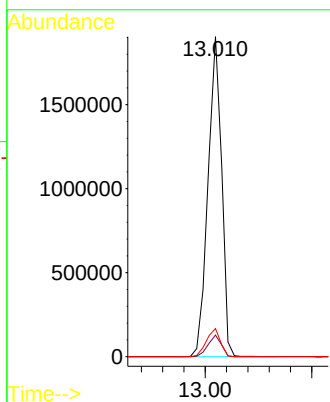


#79
Terphenyl-d14
Concen: 79.286 ng
RT: 13.010 min Scan# 1857
Delta R.T. 0.000 min
Lab File: BF125339.D
Acq: 3 Sep 2021 10:35

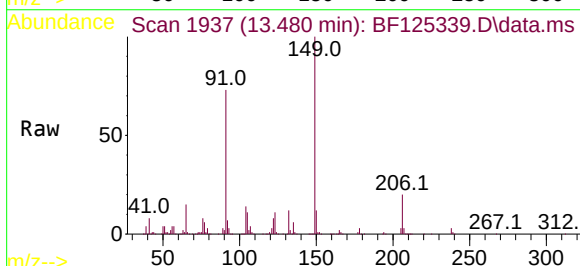
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



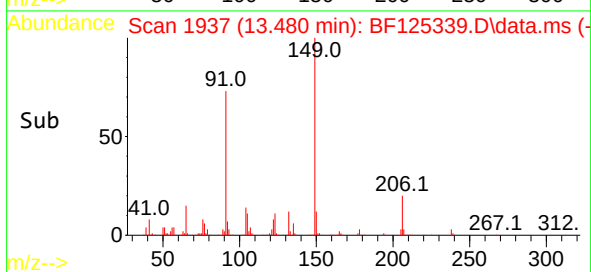
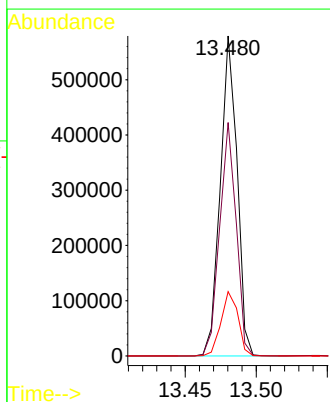
Tgt Ion:244 Resp: 1693511
Ion Ratio Lower Upper
244 100
212 6.7 5.9 8.9
122 8.8 9.0 13.4#

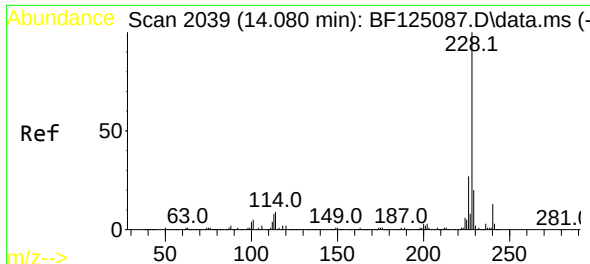


#80
Butylbenzylphthalate
Concen: 41.442 ng
RT: 13.480 min Scan# 1937
Delta R.T. 0.000 min
Lab File: BF125339.D
Acq: 3 Sep 2021 10:35



Tgt Ion:149 Resp: 475308
Ion Ratio Lower Upper
149 100
91 73.0 51.8 77.8
206 20.1 14.5 21.7

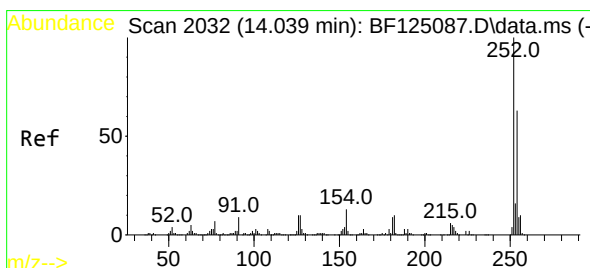
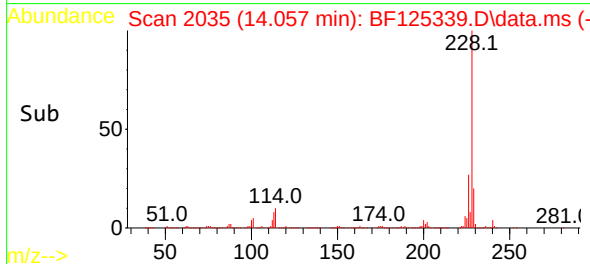
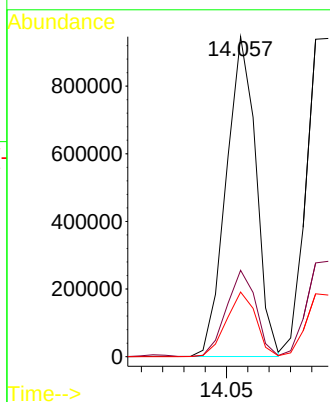
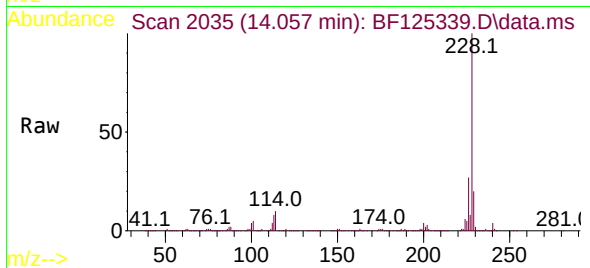




#81
Benzo(a)anthracene
Concen: 37.529 ng
RT: 14.057 min Scan# 2035
Delta R.T. 0.000 min
Lab File: BF125339.D
Acq: 3 Sep 2021 10:35

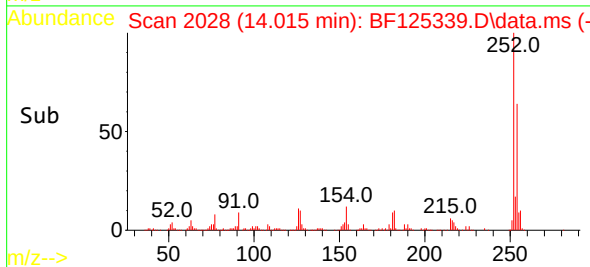
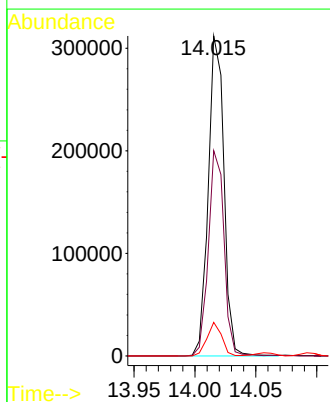
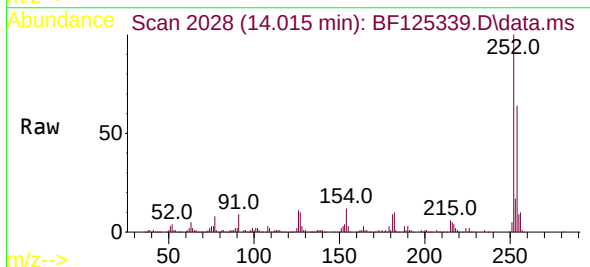
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

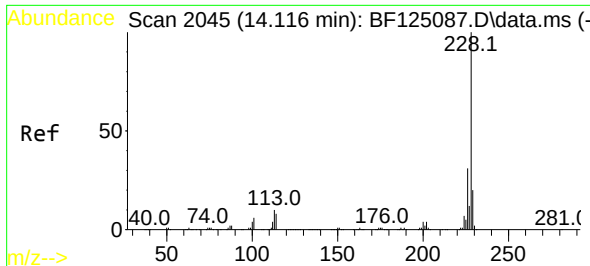
Tgt Ion:228 Resp: 920104
Ion Ratio Lower Upper
228 100
226 27.0 21.6 32.4
229 20.2 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 36.740 ng
RT: 14.015 min Scan# 2028
Delta R.T. 0.000 min
Lab File: BF125339.D
Acq: 3 Sep 2021 10:35

Tgt Ion:252 Resp: 279220
Ion Ratio Lower Upper
252 100
254 64.1 51.4 77.0
126 10.5 9.5 14.3

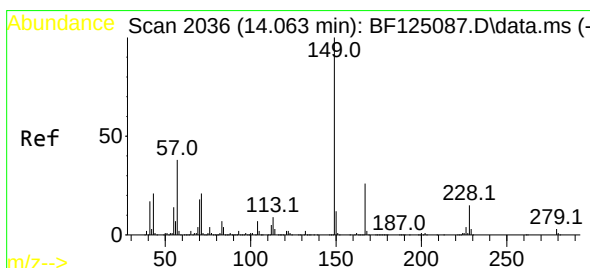
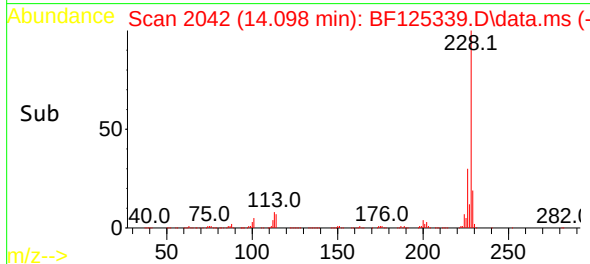
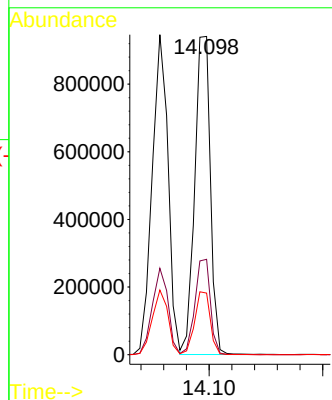
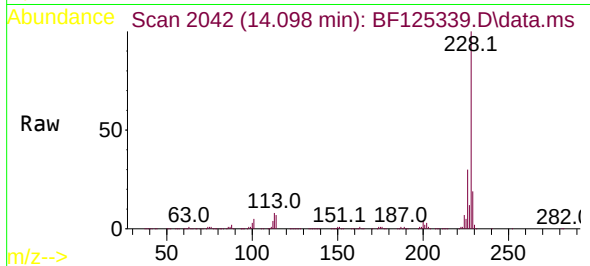




#83
Chrysene
Concen: 37.188 ng
RT: 14.098 min Scan# 2042
Delta R.T. 0.000 min
Lab File: BF125339.D
Acq: 3 Sep 2021 10:35

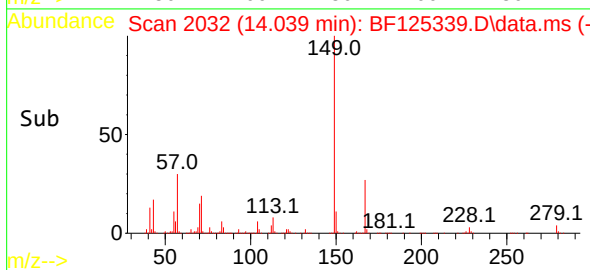
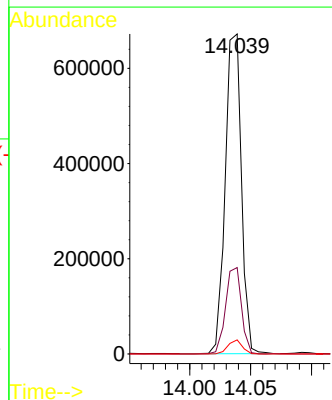
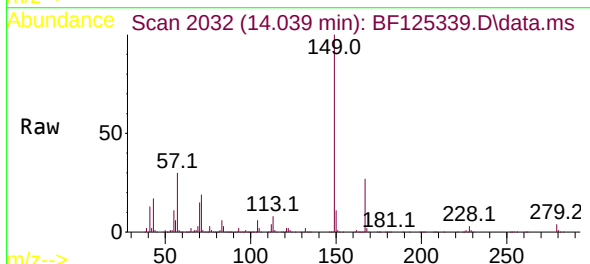
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

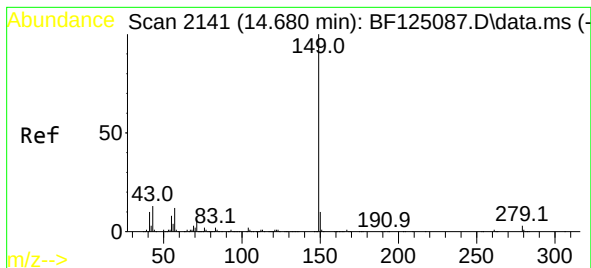
Tgt Ion:228 Resp: 901670
Ion Ratio Lower Upper
228 100
226 30.0 22.6 34.0
229 19.4 15.9 23.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 39.463 ng
RT: 14.039 min Scan# 2032
Delta R.T. 0.000 min
Lab File: BF125339.D
Acq: 3 Sep 2021 10:35

Tgt Ion:149 Resp: 622076
Ion Ratio Lower Upper
149 100
167 27.0 21.4 32.0
279 4.4 2.6 4.0#

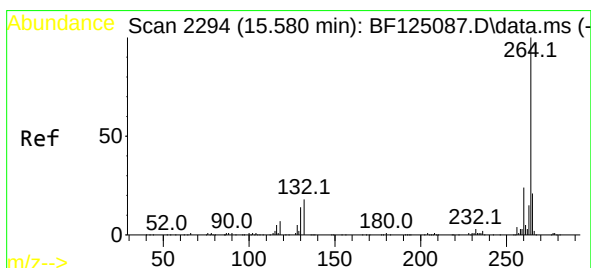
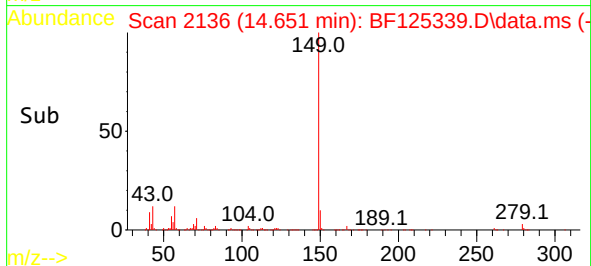
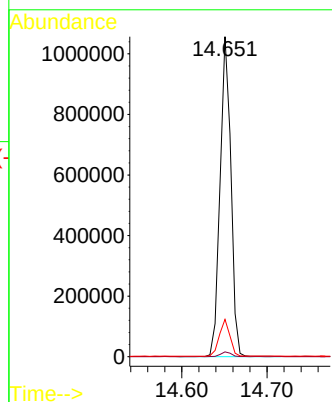
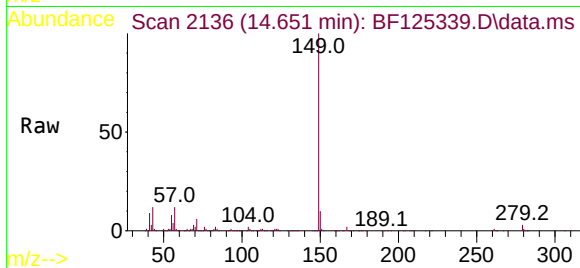




#85
Di-n-octyl phthalate
Concen: 35.667 ng
RT: 14.651 min Scan# 2136
Delta R.T. 0.000 min
Lab File: BF125339.D
Acq: 3 Sep 2021 10:35

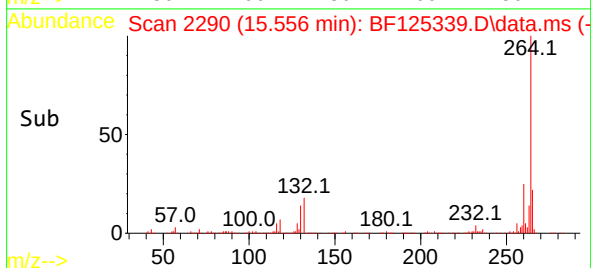
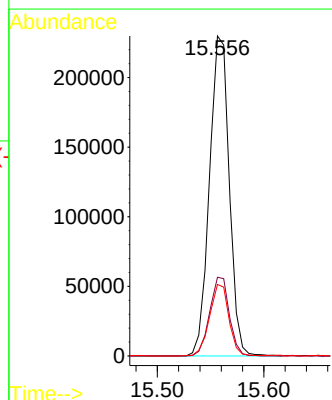
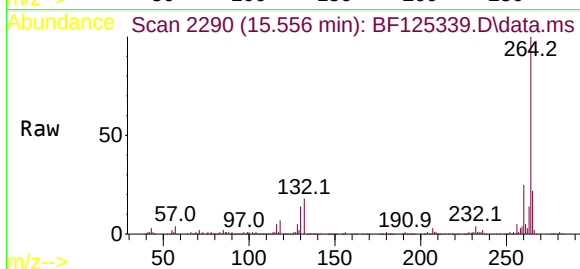
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

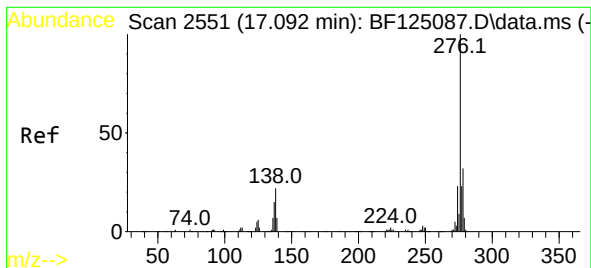
Tgt Ion:149 Resp: 935111
Ion Ratio Lower Upper
149 100
167 1.5 1.0 1.6
43 11.2 9.9 14.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.556 min Scan# 2290
Delta R.T. 0.000 min
Lab File: BF125339.D
Acq: 3 Sep 2021 10:35

Tgt Ion:264 Resp: 296293
Ion Ratio Lower Upper
264 100
260 24.6 19.6 29.4
265 22.4 17.2 25.8





#87

Indeno(1,2,3-cd)pyrene

Concen: 41.742 ng

RT: 17.074 min Scan# 2548

Delta R.T. 0.000 min

Lab File: BF125339.D

Acq: 3 Sep 2021 10:35

Tgt Ion:276 Resp: 890993

Ion Ratio Lower Upper

276 100

138 22.1 24.1 36.1#

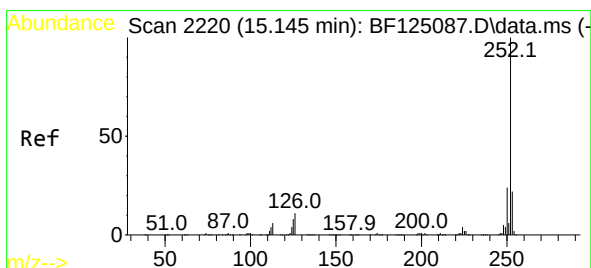
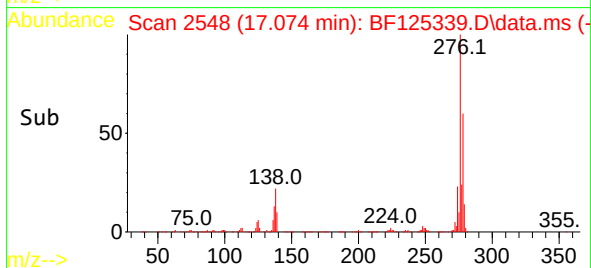
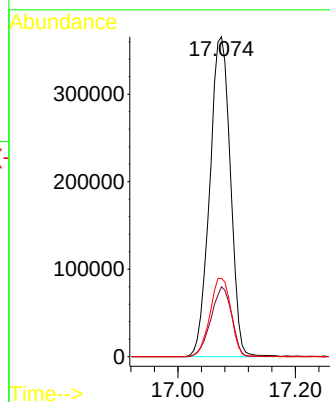
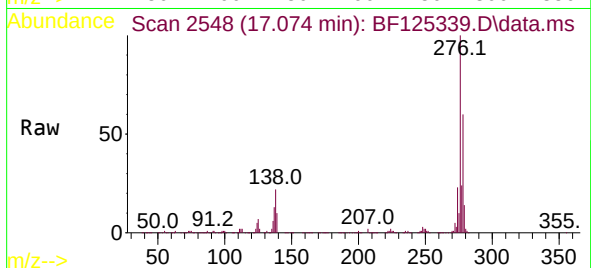
277 24.9 18.8 28.2

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#88

Benzo(b)fluoranthene

Concen: 36.538 ng

RT: 15.121 min Scan# 2216

Delta R.T. 0.000 min

Lab File: BF125339.D

Acq: 3 Sep 2021 10:35

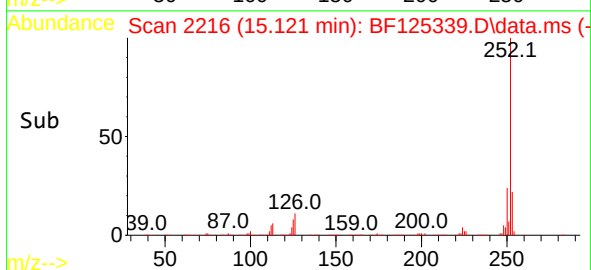
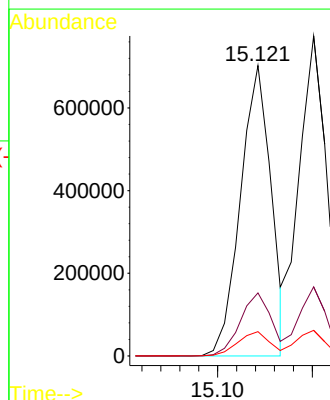
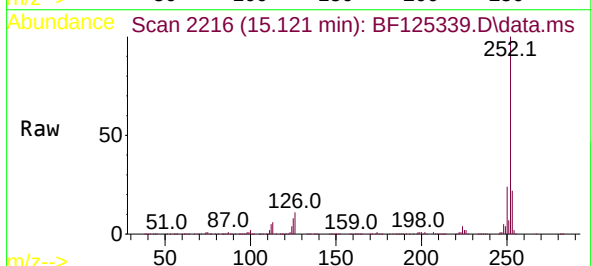
Tgt Ion:252 Resp: 790915

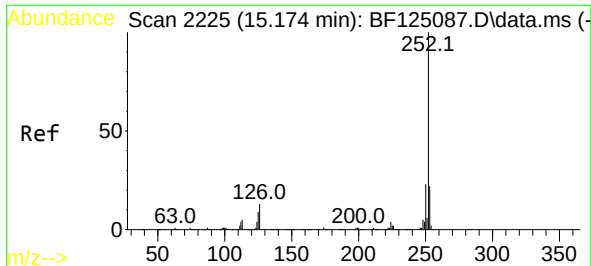
Ion Ratio Lower Upper

252 100

253 21.7 16.8 25.2

125 8.4 9.8 14.8#





#89

Benzo(k)fluoranthene

Concen: 38.400 ng

RT: 15.151 min Scan# 2221

Delta R.T. 0.000 min

Lab File: BF125339.D

Acq: 3 Sep 2021 10:35

Tgt Ion:252 Resp: 775662

Ion Ratio Lower Upper

252 100

253 21.6 17.8 26.8

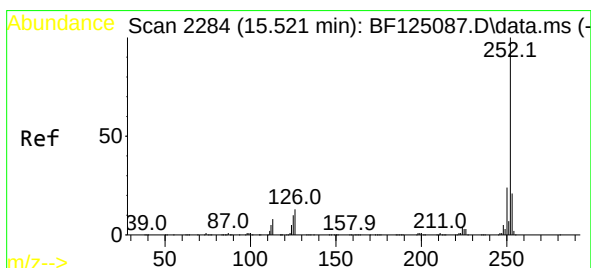
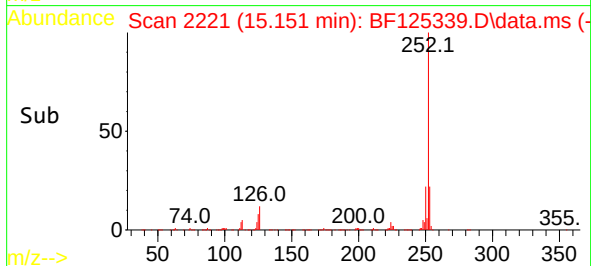
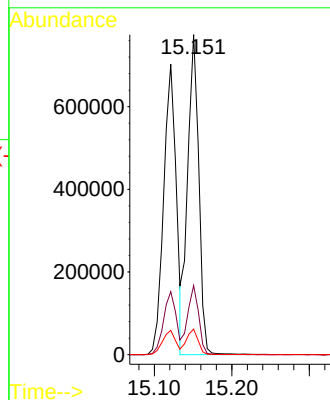
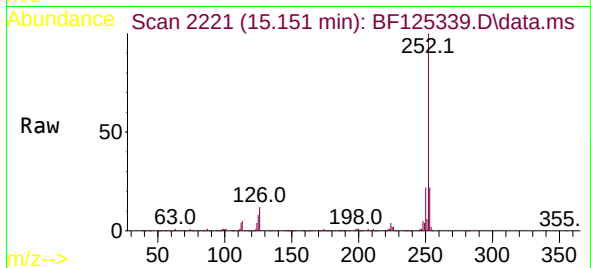
125 8.0 7.2 10.8

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#90

Benzo(a)pyrene

Concen: 37.530 ng

RT: 15.498 min Scan# 2280

Delta R.T. 0.000 min

Lab File: BF125339.D

Acq: 3 Sep 2021 10:35

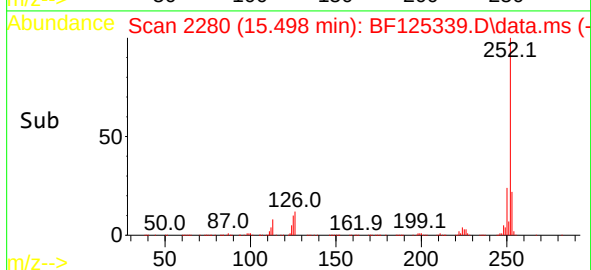
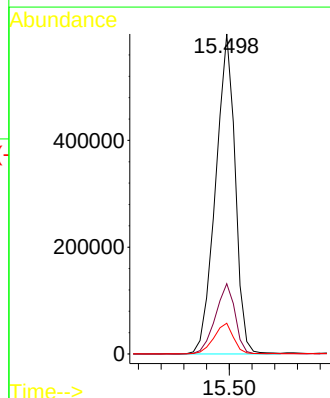
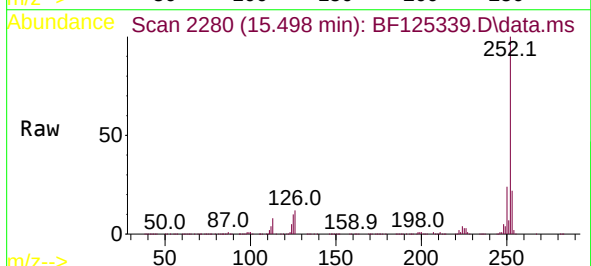
Tgt Ion:252 Resp: 717611

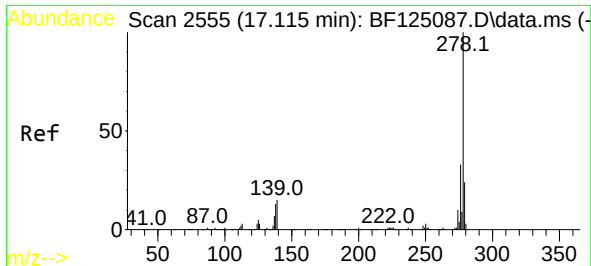
Ion Ratio Lower Upper

252 100

253 22.0 18.4 27.6

125 9.6 9.9 14.9#

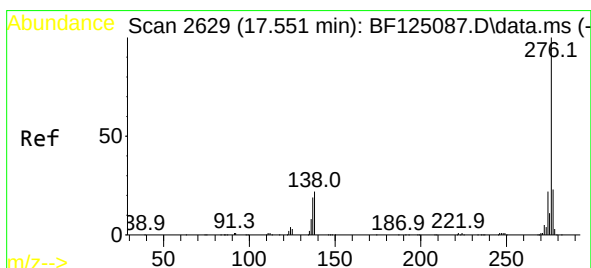
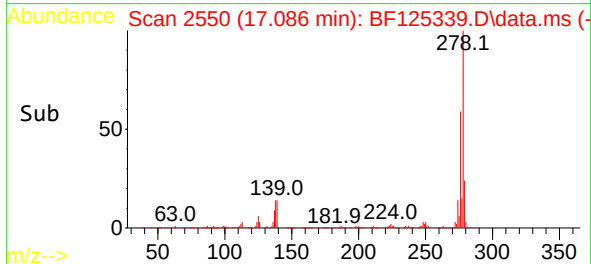
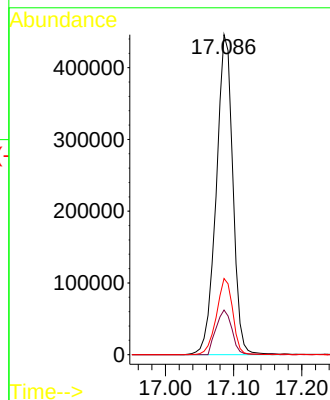
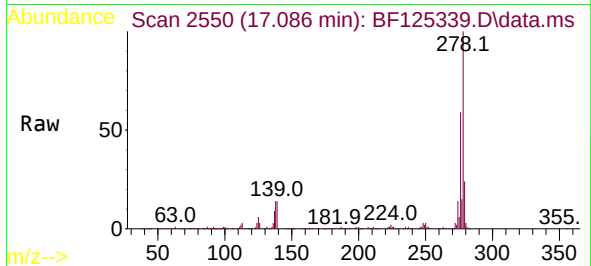




#91
Dibenzo(a,h)anthracene
Concen: 41.050 ng
RT: 17.086 min Scan# 2550
Delta R.T. 0.000 min
Lab File: BF125339.D
Acq: 3 Sep 2021 10:35

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 757416
Ion Ratio Lower Upper
278 100
139 13.9 14.9 22.3#
279 23.8 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 43.089 ng
RT: 17.533 min Scan# 2626
Delta R.T. 0.000 min
Lab File: BF125339.D
Acq: 3 Sep 2021 10:35

Tgt Ion:276 Resp: 766579
Ion Ratio Lower Upper
276 100
277 23.2 22.0 33.0
138 19.1 22.2 33.4#

