

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092921\
 Data File : BF125702.D
 Acq On : 29 Sep 2021 9:30
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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Quant Time: Sep 29 10:46:37 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 24 15:38:32 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.887	152	259473	20.000	ng	0.00
21) Naphthalene-d8	8.169	136	1024104	20.000	ng	# 0.00
39) Acenaphthene-d10	9.928	164	519105	20.000	ng	0.00
64) Phenanthrene-d10	11.410	188	797147	20.000	ng	# 0.00
76) Chrysene-d12	14.045	240	405697	20.000	ng	0.00
86) Perylene-d12	15.521	264	445742	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.498	112	1255574	79.725	ng	0.00
7) Phenol-d6	6.510	99	1654472	78.140	ng	0.00
23) Nitrobenzene-d5	7.451	82	1356523	92.391	ng	0.00
42) 2,4,6-Tribromophenol	10.716	330	414141	85.567	ng	0.00
45) 2-Fluorobiphenyl	9.245	172	2448698	84.714	ng	0.00
79) Terphenyl-d14	12.992	244	1923231	82.095	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.681	88	266331	39.736	ng	# 100
3) Pyridine	3.434	79	712988	40.218	ng	# 70
4) n-Nitrosodimethylamine	3.393	42	257857	39.200	ng	# 1
6) Aniline	6.551	93	941277	38.502	ng	94
8) 2-Chlorophenol	6.675	128	731736	40.961	ng	98
9) Benzaldehyde	6.440	77	410607	43.222	ng	94
10) Phenol	6.528	94	853076	39.858	ng	86
11) bis(2-Chloroethyl)ether	6.622	93	652467	39.228	ng	98
12) 1,3-Dichlorobenzene	6.834	146	761342m	38.596	ng	
13) 1,4-Dichlorobenzene	6.910	146	770393	38.387	ng	98
14) 1,2-Dichlorobenzene	7.063	146	733548	38.740	ng	98
15) Benzyl Alcohol	7.028	79	562001	38.266	ng	92
16) 2,2'-oxybis(1-Chloropr...	7.163	45	797633	37.675	ng	88
17) 2-Methylphenol	7.134	107	571737	39.028	ng	97
18) Hexachloroethane	7.404	117	265685	40.785	ng	92
19) n-Nitroso-di-n-propyla...	7.304	70	444186	36.846	ng	# 67
20) 3+4-Methylphenols	7.287	107	715115	38.828	ng	# 85
22) Acetophenone	7.298	105	900648	38.757	ng	# 90
24) Nitrobenzene	7.469	77	699538	46.838	ng	97
25) Isophorone	7.710	82	1252438	38.089	ng	95
26) 2-Nitrophenol	7.787	139	368049	47.095	ng	# 94
27) 2,4-Dimethylphenol	7.816	122	601453	41.129	ng	96
28) bis(2-Chloroethoxy)met...	7.916	93	732845	39.513	ng	97
29) 2,4-Dichlorophenol	8.022	162	607636	41.829	ng	97
30) 1,2,4-Trichlorobenzene	8.110	180	623215	39.410	ng	98
31) Naphthalene	8.192	128	2051486	39.014	ng	99
32) Benzoic acid	7.928	122	424137	41.091	ng	97
33) 4-Chloroaniline	8.239	127	837371	37.964	ng	98
34) Hexachlorobutadiene	8.316	225	343467	39.391	ng	99
35) Caprolactam	8.610	113	172502	36.389	ng	# 79
36) 4-Chloro-3-methylphenol	8.716	107	589385	38.720	ng	96
37) 2-Methylnaphthalene	8.886	142	1349006	37.826	ng	100
38) 1-Methylnaphthalene	8.986	142	1275202	37.835	ng	98
40) 1,2,4,5-Tetrachloroben...	9.051	216	548296	40.613	ng	98
41) Hexachlorocyclopentadiene	9.039	237	256819	44.960	ng	97
43) 2,4,6-Trichlorophenol	9.157	196	421162	44.485	ng	98

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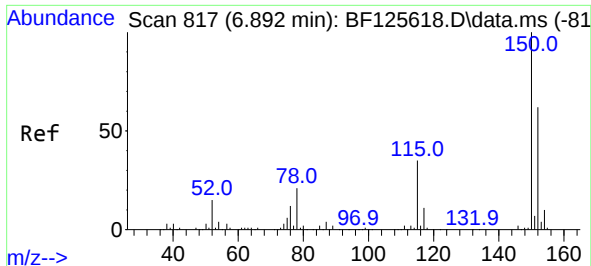
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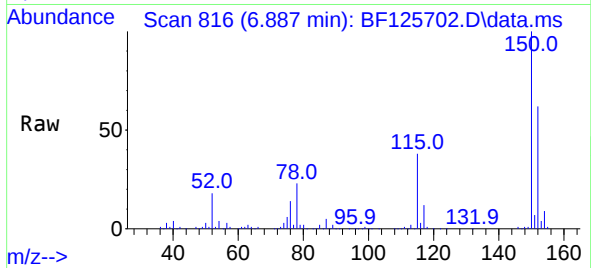
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 24 15:38:32 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.198	196	439936	43.040	ng	# 89
46) 1,1'-Biphenyl	9.351	154	1522702	39.781	ng	98
47) 2-Chloronaphthalene	9.375	162	1266560	39.966	ng	97
48) 2-Nitroaniline	9.463	65	332661	44.807	ng	93
49) Acenaphthylene	9.786	152	1874471	39.291	ng	97
50) Dimethylphthalate	9.645	163	1353503	38.704	ng	98
51) 2,6-Dinitrotoluene	9.704	165	318786	45.022	ng	95
52) Acenaphthene	9.963	154	1171075	39.151	ng	98
53) 3-Nitroaniline	9.875	138	338215	42.015	ng	92
54) 2,4-Dinitrophenol	9.975	184	116662	44.905	ng	# 81
55) Dibenzofuran	10.133	168	1720963	38.349	ng	95
56) 4-Nitrophenol	10.022	139	255375	39.643	ng	89
57) 2,4-Dinitrotoluene	10.110	165	402623	45.581	ng	# 73
58) Fluorene	10.475	166	1262236	36.136	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.245	232	334777	42.555	ng	# 88
60) Diethylphthalate	10.345	149	1260401	37.384	ng	98
61) 4-Chlorophenyl-phenyle...	10.463	204	576088	37.104	ng	90
62) 4-Nitroaniline	10.486	138	302790	38.398	ng	# 74
63) Azobenzene	10.628	77	1218492	37.431	ng	82
65) 4,6-Dinitro-2-methylph...	10.516	198	182240	47.163	ng	# 68
66) n-Nitrosodiphenylamine	10.580	169	1132613	41.389	ng	95
67) 4-Bromophenyl-phenylether	10.957	248	352882	42.182	ng	93
68) Hexachlorobenzene	11.022	284	412430	42.005	ng	# 85
69) Atrazine	11.104	200	306971	42.307	ng	94
70) Pentachlorophenol	11.210	266	232456	44.795	ng	95
71) Phenanthrene	11.433	178	1744153	39.018	ng	97
72) Anthracene	11.486	178	1750894	39.639	ng	97
73) Carbazole	11.639	167	1612522	37.094	ng	99
74) Di-n-butylphthalate	11.969	149	1629067	37.172	ng	99
75) Fluoranthene	12.621	202	1543215	32.302	ng	97
77) Benzidine	12.739	184	530430	49.769	ng	98
78) Pyrene	12.851	202	1548844	42.244	ng	96
80) Butylbenzylphthalate	13.463	149	476923	39.281	ng	94
81) Benzo(a)anthracene	14.033	228	1087833	39.474	ng	99
82) 3,3'-Dichlorobenzidine	13.998	252	317472	39.925	ng	99
83) Chrysene	14.074	228	1103010	39.884	ng	97
84) Bis(2-ethylhexyl)phtha...	14.027	149	536811	38.622	ng	# 99
85) Di-n-octyl phthalate	14.639	149	935080	45.870	ng	# 90
87) Indeno(1,2,3-cd)pyrene	17.009	276	1304512	43.114	ng	98
88) Benzo(b)fluoranthene	15.086	252	1163997	37.272	ng	98
89) Benzo(k)fluoranthene	15.115	252	1071537	35.812	ng	# 96
90) Benzo(a)pyrene	15.457	252	1081692	38.911	ng	98
91) Dibenzo(a,h)anthracene	17.027	278	1093223	43.228	ng	98
92) Benzo(g,h,i)perylene	17.456	276	1114849	43.164	ng	93

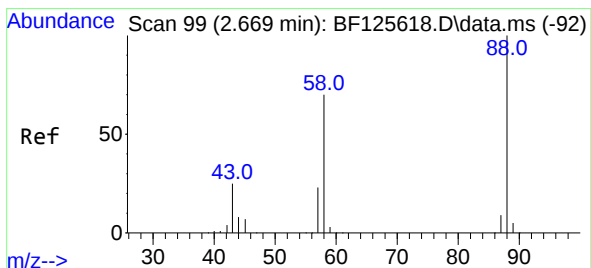
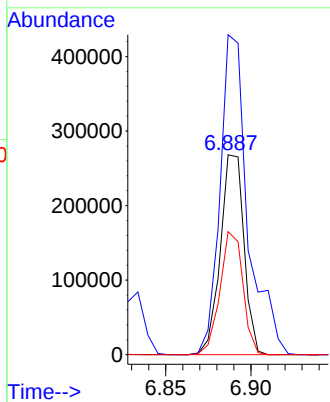
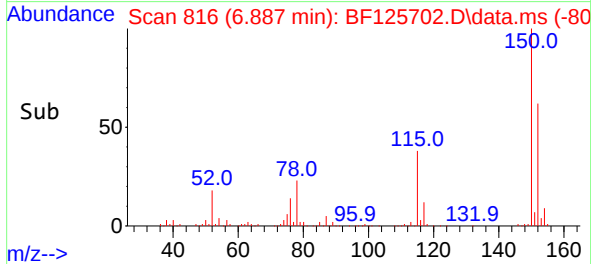
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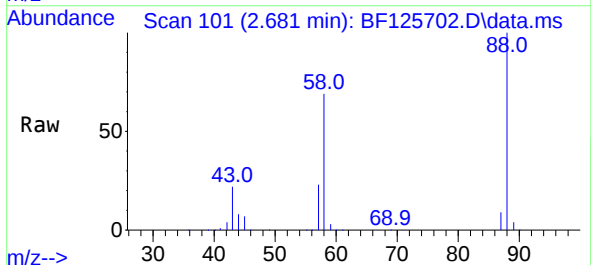
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1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.887 min Scan# 816
Delta R.T. -0.005 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30



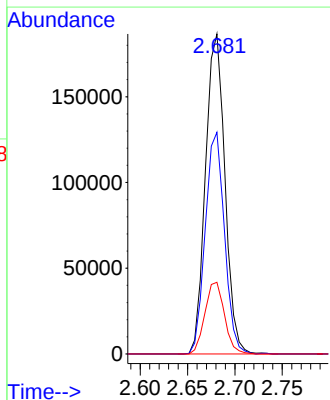
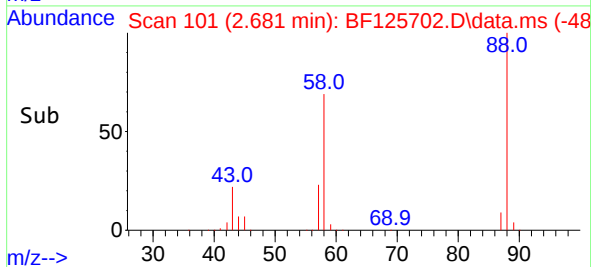
Tgt Ion: 152 Resp: 259473
Ion Ratio Lower Upper
152 100
150 160.2 117.6 176.4
115 61.6 47.1 70.7



#2
1,4-Dioxane
Concen: 39.736 ng
RT: 2.681 min Scan# 101
Delta R.T. 0.012 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30



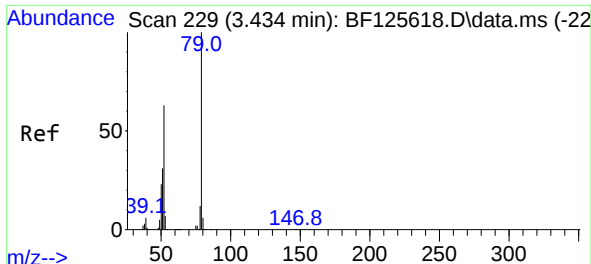
Tgt Ion: 88 Resp: 266331
Ion Ratio Lower Upper
88 100
58 68.6 0.0 0.0#
43 22.6 0.0 0.0#



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ClientSampled :
SSTDCCC040

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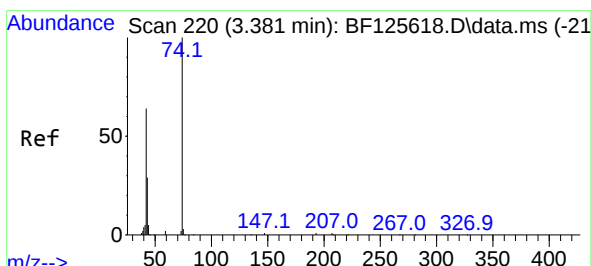
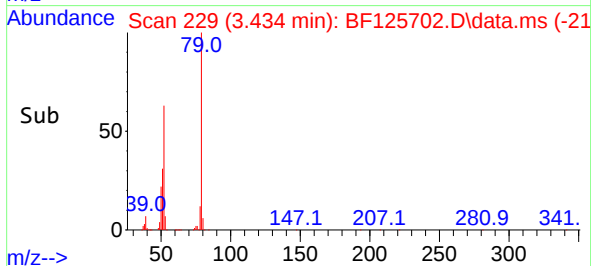
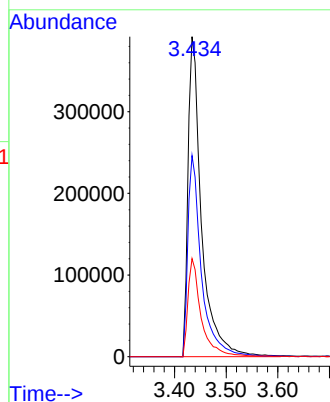
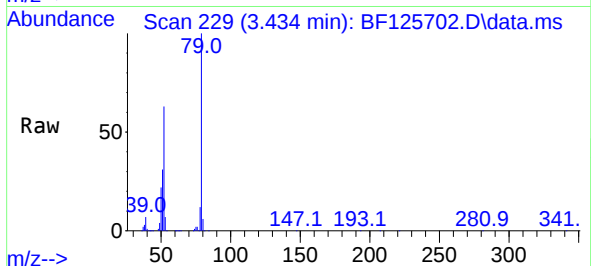
#3
Pyridine
Concen: 40.218 ng
RT: 3.434 min Scan# 229
Delta R.T. -0.000 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30

Tgt Ion: 79 Resp: 712988
Ion Ratio Lower Upper
79 100
52 62.9 70.3 105.5#
51 30.6 44.1 66.1#

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

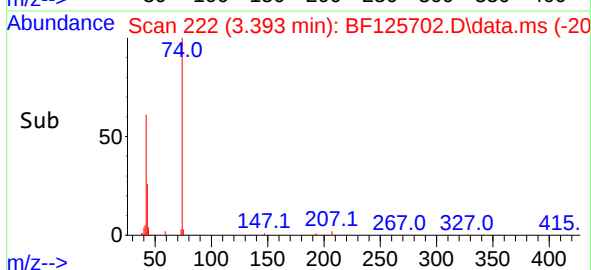
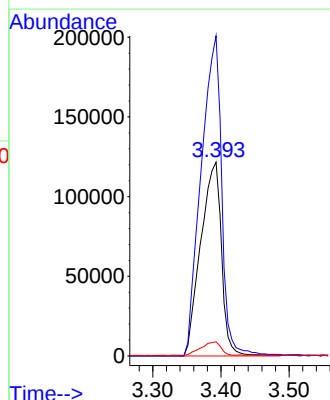
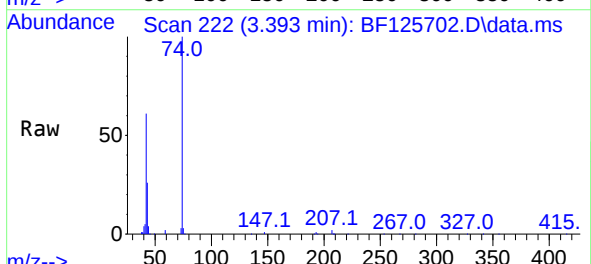
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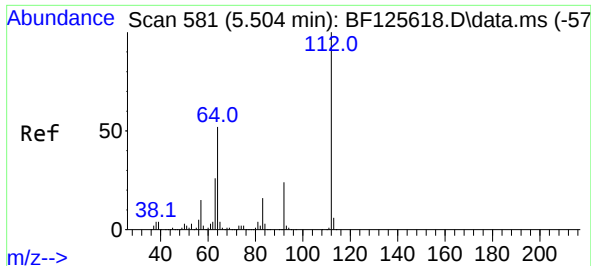
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#4
n-Nitrosodimethylamine
Concen: 39.200 ng
RT: 3.393 min Scan# 222
Delta R.T. 0.012 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30

Tgt Ion: 42 Resp: 257857
Ion Ratio Lower Upper
42 100
74 165.1 59.0 88.6#
44 7.4 0.0 0.0#





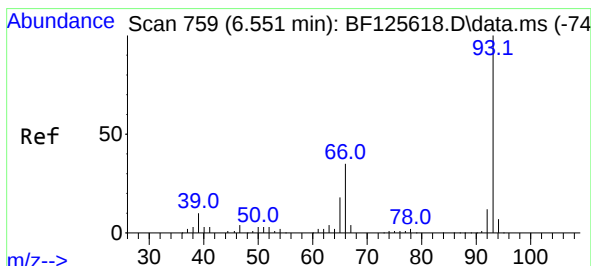
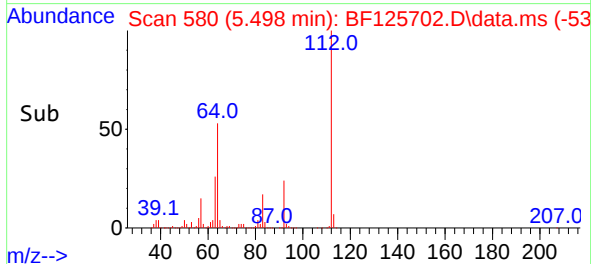
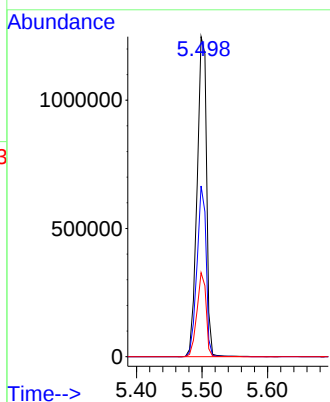
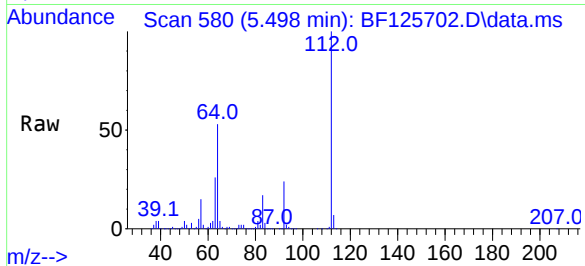
#5
2-Fluorophenol
Concen: 79.725 ng
RT: 5.498 min Scan# 580
Delta R.T. -0.006 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30

Instrument :
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ClientSampleId :
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Tgt Ion:112 Resp: 1255574
Ion Ratio Lower Upper
112 100
64 53.4 44.2 66.2
63 26.2 26.2 39.2

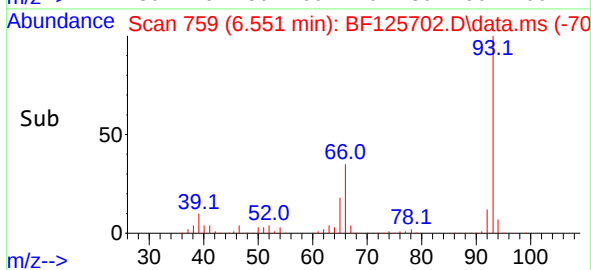
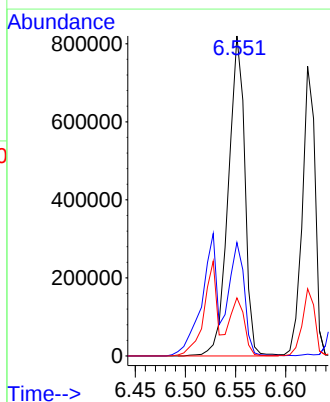
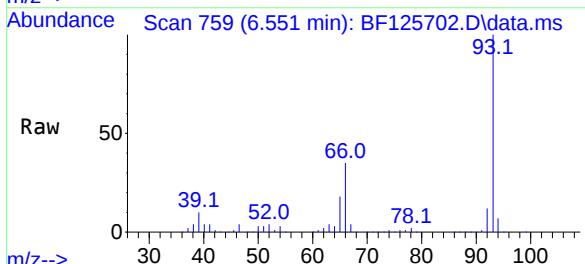
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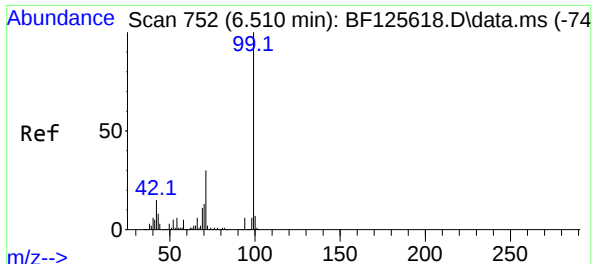
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#6
Aniline
Concen: 38.502 ng
RT: 6.551 min Scan# 759
Delta R.T. 0.000 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30

Tgt Ion: 93 Resp: 941277
Ion Ratio Lower Upper
93 100
66 35.5 32.7 49.1
65 18.1 14.2 21.4





#7
Phenol-d6
Concen: 78.140 ng
RT: 6.510 min Scan# 752
Delta R.T. 0.000 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30

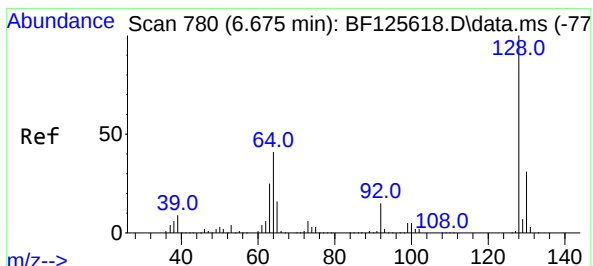
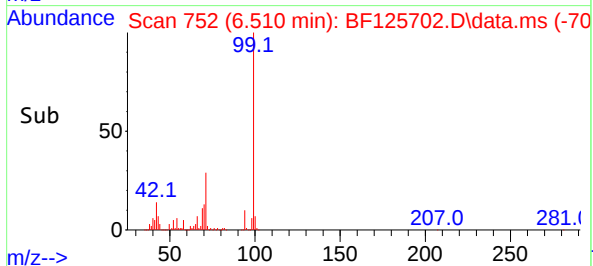
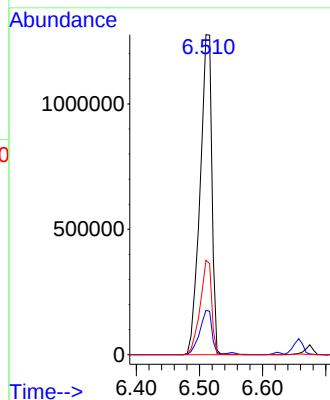
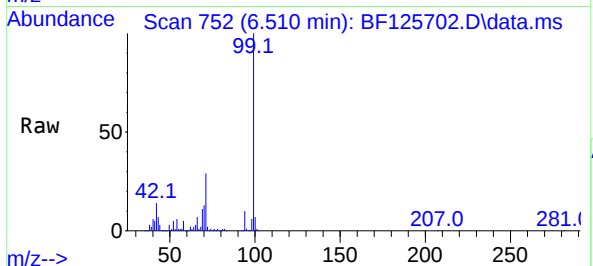
Tgt Ion: 99 Resp: 1654472

Ion	Ratio	Lower	Upper
99	100		
42	13.8	23.5	35.3#
71	29.5	25.6	38.4

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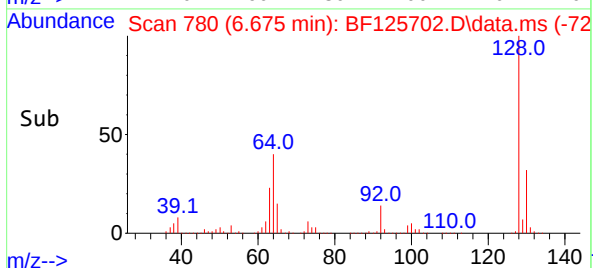
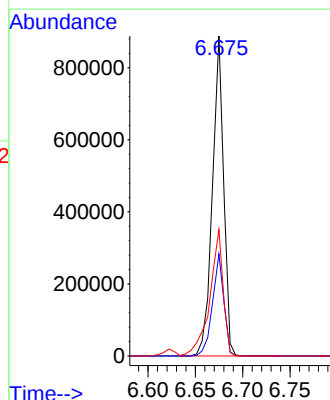
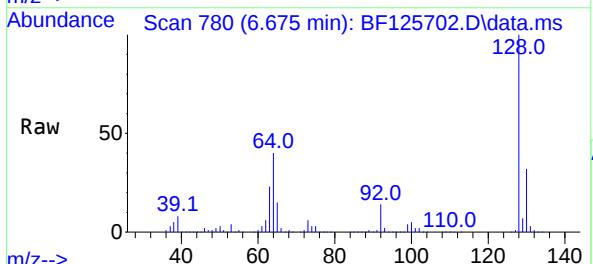
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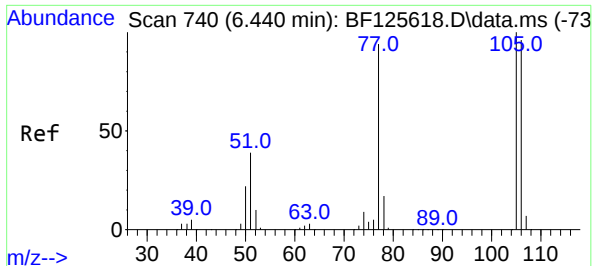


#8
2-Chlorophenol
Concen: 40.961 ng
RT: 6.675 min Scan# 780
Delta R.T. -0.000 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30

Tgt Ion: 128 Resp: 731736

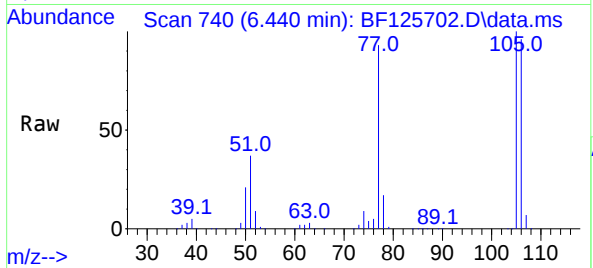
Ion	Ratio	Lower	Upper
128	100		
130	31.8	10.5	50.5
64	39.5	20.3	60.3





#9
Benzaldehyde
Concen: 43.222 ng
RT: 6.440 min Scan# 740
Delta R.T. -0.000 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30

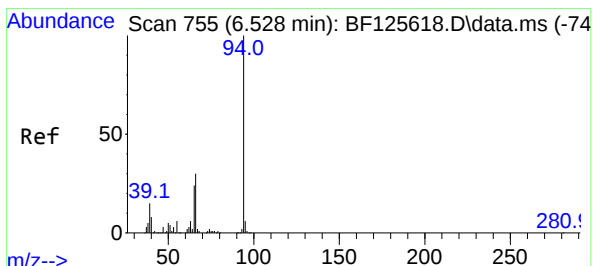
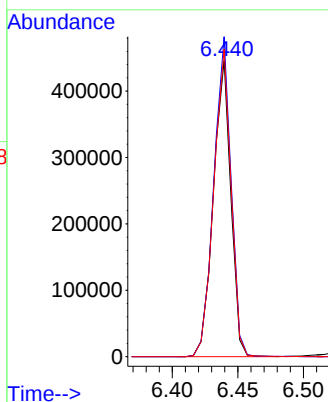
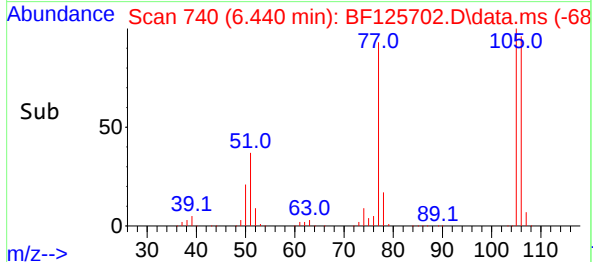
Instrument :
BNA_F
ClientSampled :
SSTDCCC040



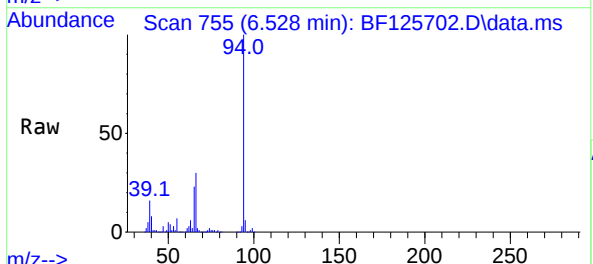
Tgt Ion: 77 Resp: 410607
Ion Ratio Lower Upper
77 100
105 108.1 75.9 115.9
106 103.9 84.0 124.0

Manual Integrations
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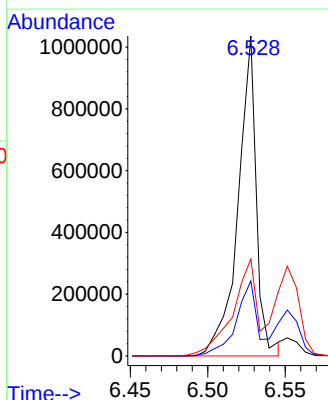
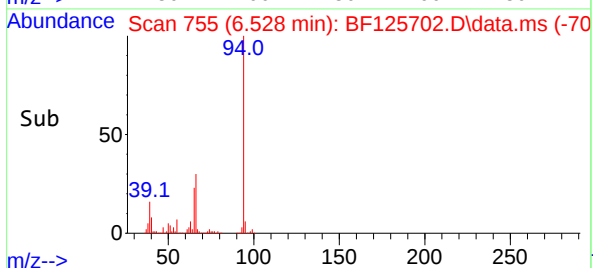
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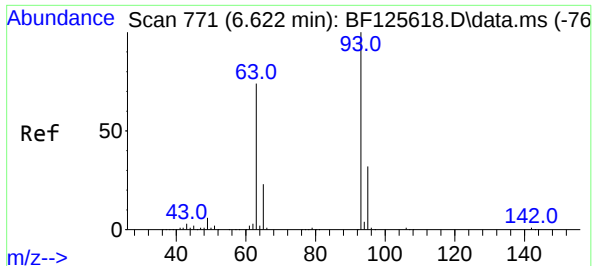


#10
Phenol
Concen: 39.858 ng
RT: 6.528 min Scan# 755
Delta R.T. -0.000 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30

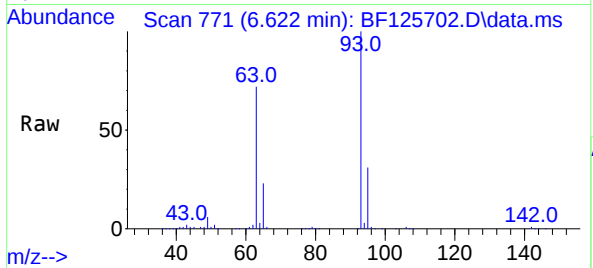


Tgt Ion: 94 Resp: 853076
Ion Ratio Lower Upper
94 100
65 23.5 9.3 49.3
66 30.3 20.3 60.3

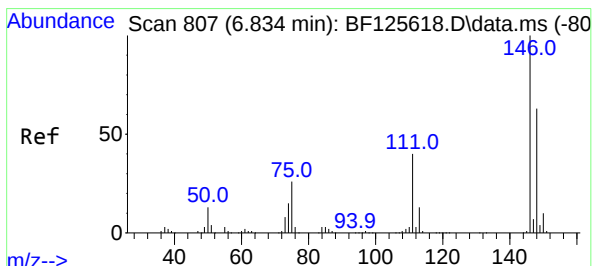
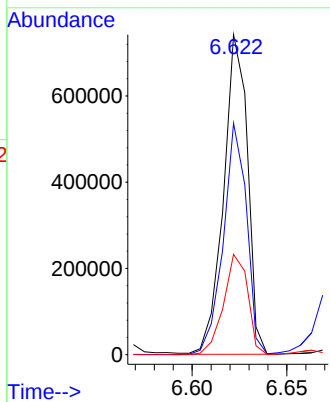
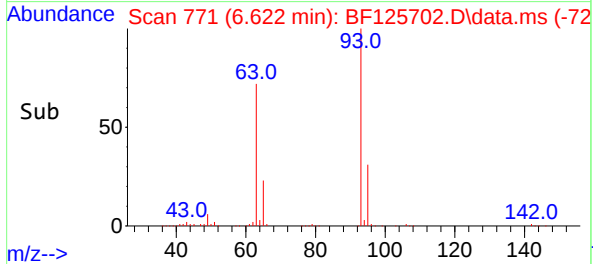




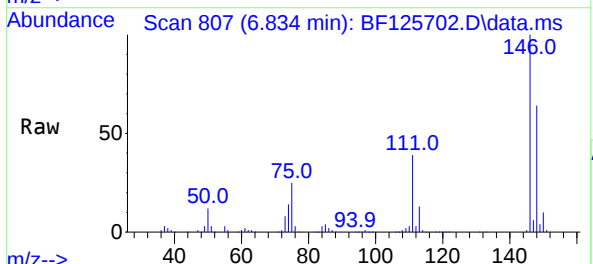
#11
bis(2-Chloroethyl)ether
Concen: 39.228 ng
RT: 6.622 min Scan# 771
Delta R.T. -0.000 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30



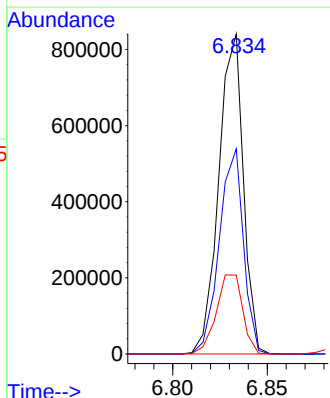
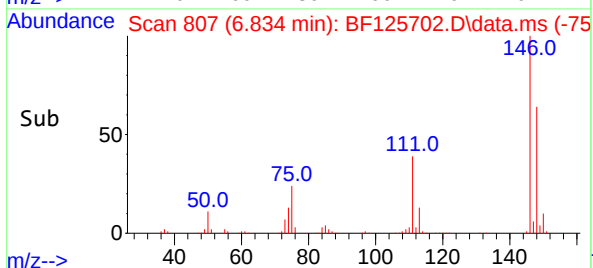
Tgt Ion: 93 Resp: 652467
Ion Ratio Lower Upper
93 100
63 72.3 54.4 94.4
95 31.4 11.4 51.4



#12
1,3-Dichlorobenzene
Concen: 38.596 ng m
RT: 6.834 min Scan# 807
Delta R.T. -0.000 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30



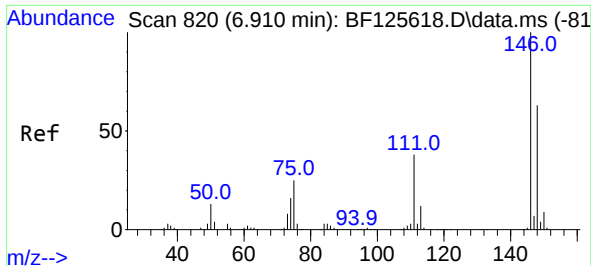
Tgt Ion: 146 Resp: 761342
Ion Ratio Lower Upper
146 100
148 64.1 49.7 74.5
75 24.6 25.2 37.8#



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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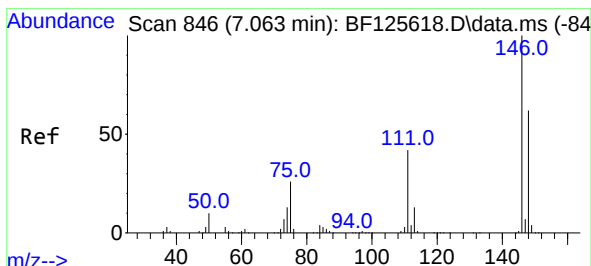
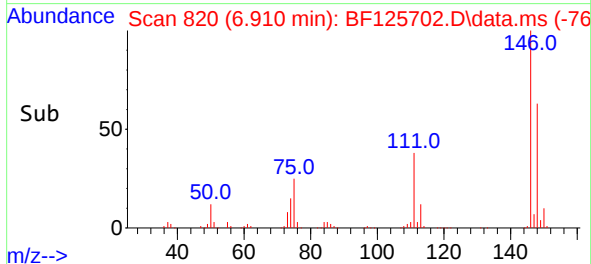
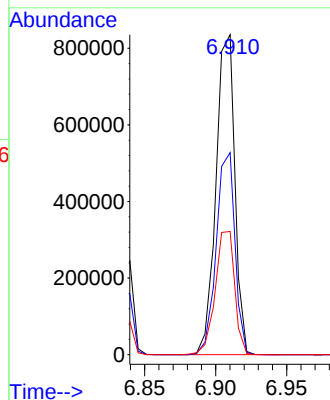
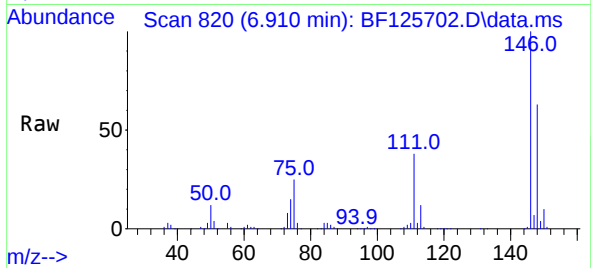
#13
1,4-Dichlorobenzene
Concen: 38.387 ng
RT: 6.910 min Scan# 820
Delta R.T. 0.000 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30

Tgt Ion:146 Resp: 770393
Ion Ratio Lower Upper
146 100
148 63.2 51.9 77.9
111 38.5 31.8 47.6

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

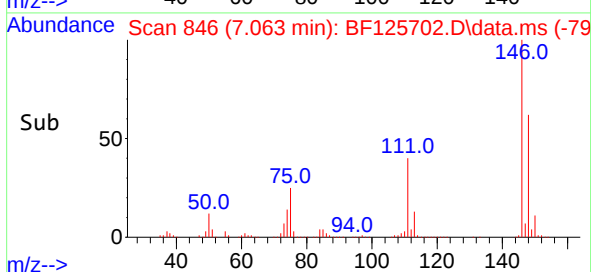
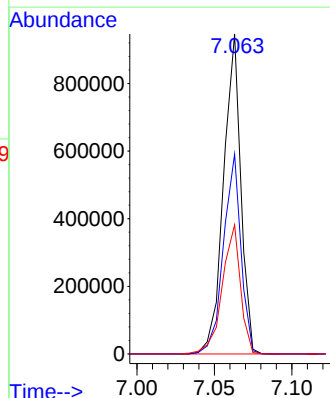
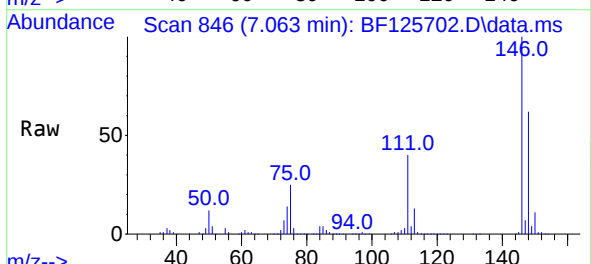
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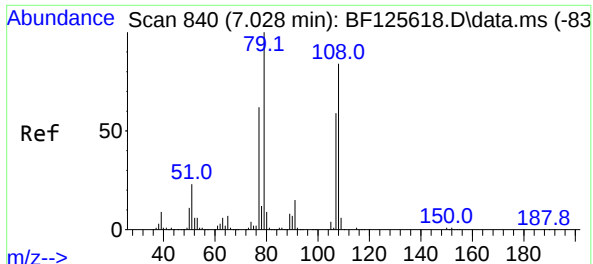
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#14
1,2-Dichlorobenzene
Concen: 38.740 ng
RT: 7.063 min Scan# 846
Delta R.T. 0.000 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30

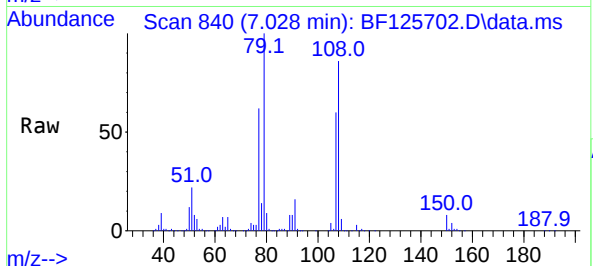
Tgt Ion:146 Resp: 733548
Ion Ratio Lower Upper
146 100
148 62.5 50.6 75.8
111 40.3 33.5 50.3





#15
Benzyl Alcohol
Concen: 38.266 ng
RT: 7.028 min Scan# 840
Delta R.T. -0.000 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30

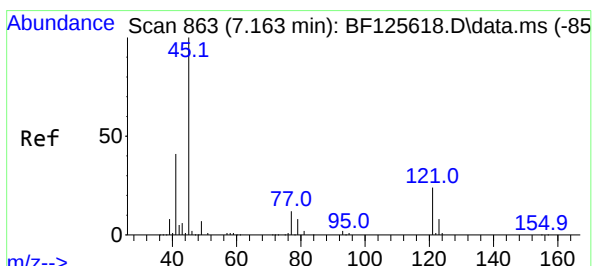
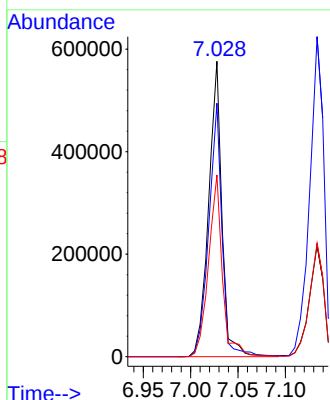
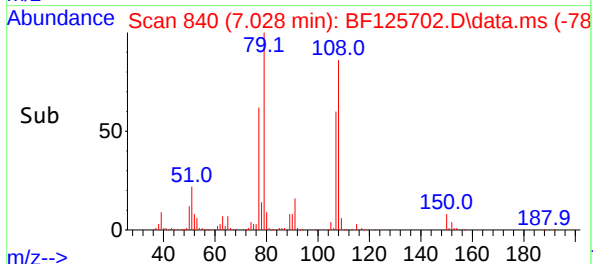
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



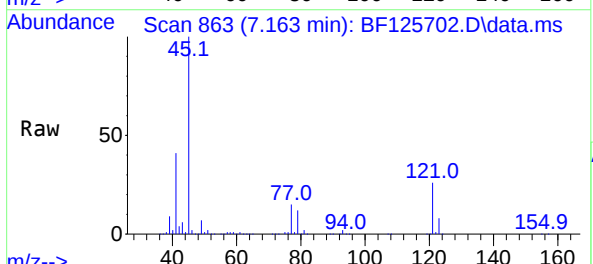
Tgt Ion: 79 Resp: 562001
Ion Ratio Lower Upper
79 100
108 85.8 60.4 90.6
77 61.5 51.5 77.3

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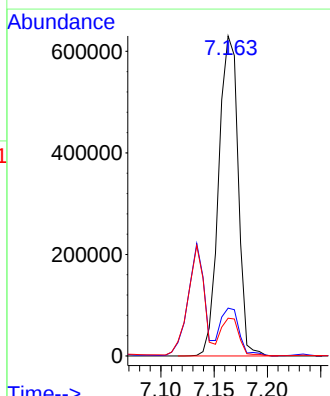
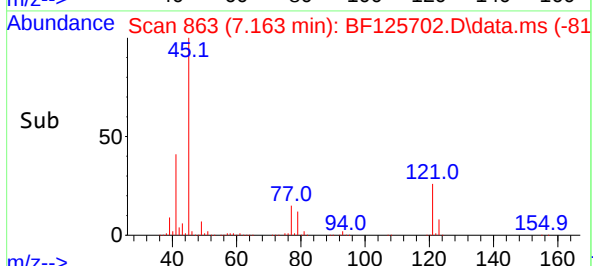
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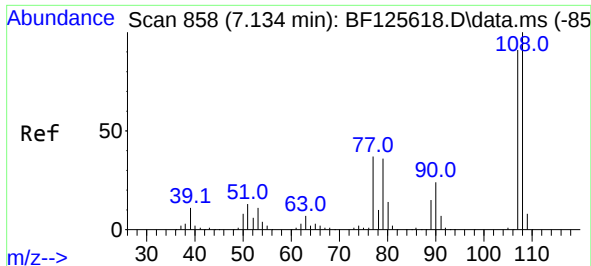


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.675 ng
RT: 7.163 min Scan# 863
Delta R.T. 0.000 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30



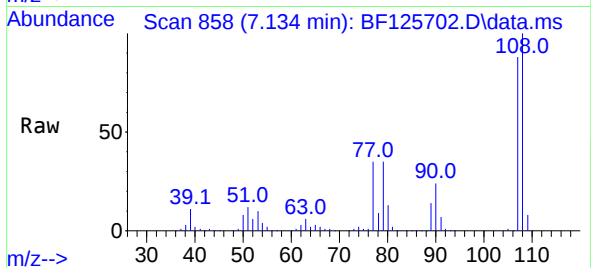
Tgt Ion: 45 Resp: 797633
Ion Ratio Lower Upper
45 100
77 15.0 0.0 30.6
79 11.8 0.0 27.5





#17
2-Methylphenol
Concen: 39.028 ng
RT: 7.134 min Scan# 858
Delta R.T. -0.000 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30

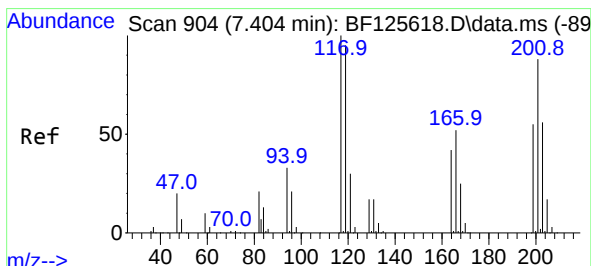
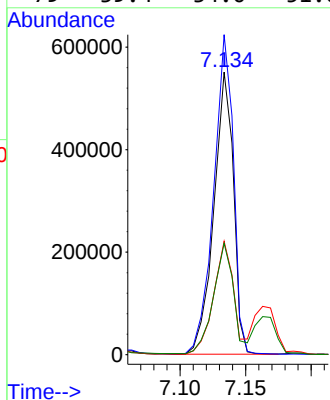
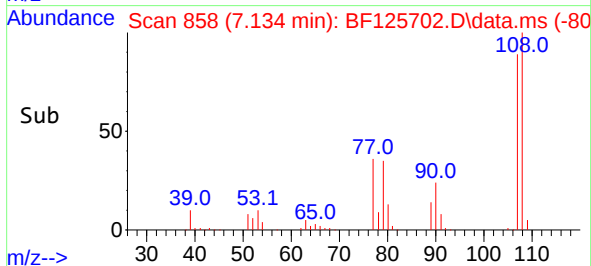
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



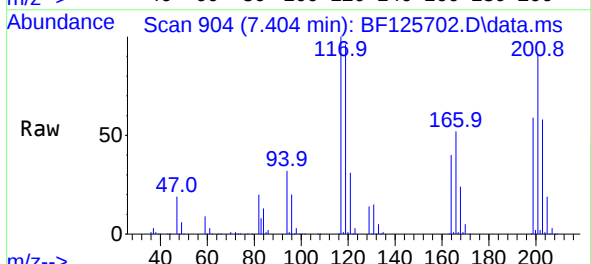
Tgt Ion	Ratio	Lower	Upper
107	100		
108	113.3	90.6	135.8
77	40.2	35.7	53.5
79	39.4	34.0	51.0

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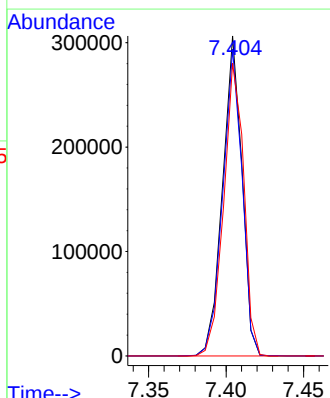
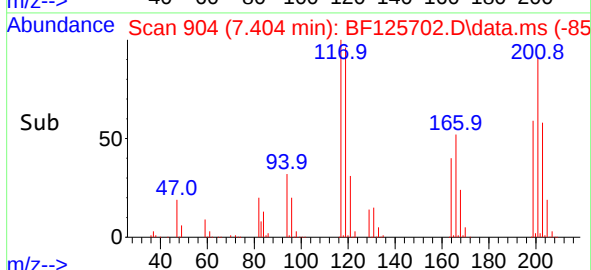
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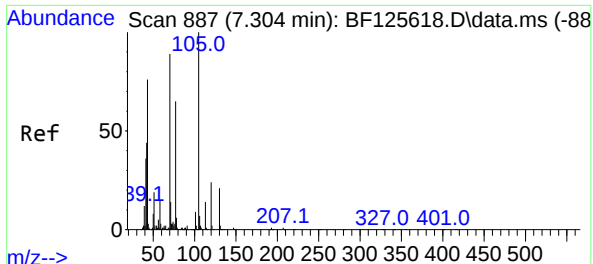


#18
Hexachloroethane
Concen: 40.785 ng
RT: 7.404 min Scan# 904
Delta R.T. 0.000 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30



Tgt Ion	Ratio	Lower	Upper
117	100		
119	95.9	73.4	110.2
201	91.5	64.9	97.3





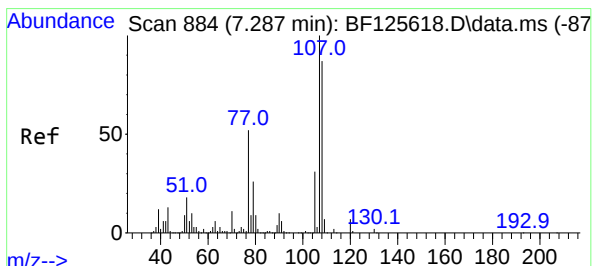
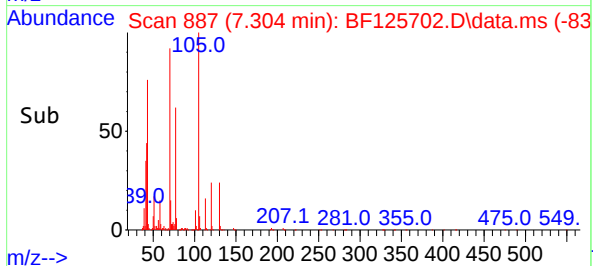
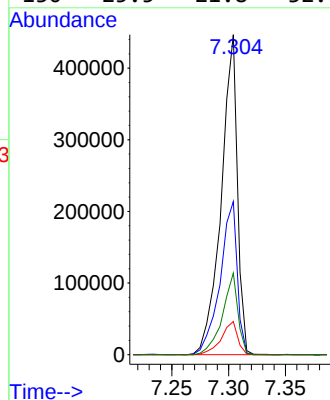
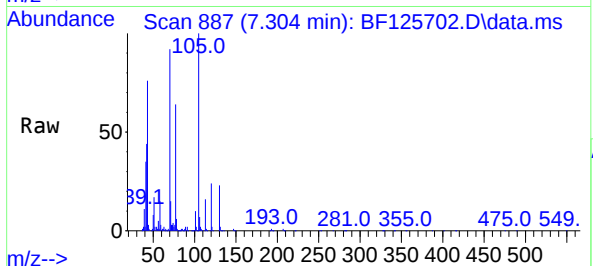
#19
n-Nitroso-di-n-propylamine
Concen: 36.846 ng
RT: 7.304 min Scan# 887
Delta R.T. 0.000 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30

Tgt Ion:	70	Resp:	444186
Ion	Ratio	Lower	Upper
70	100		
42	47.9	72.2	108.2#
101	10.3	7.8	11.8
130	25.5	21.8	32.6

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

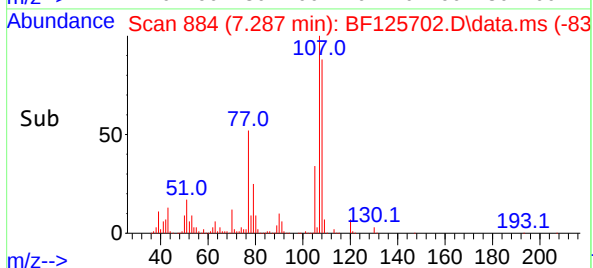
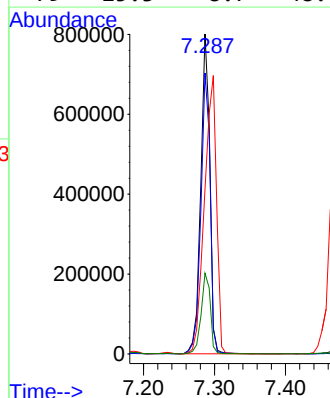
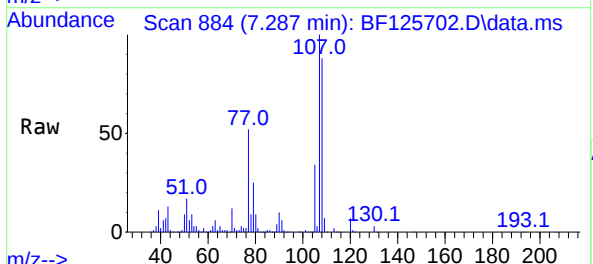
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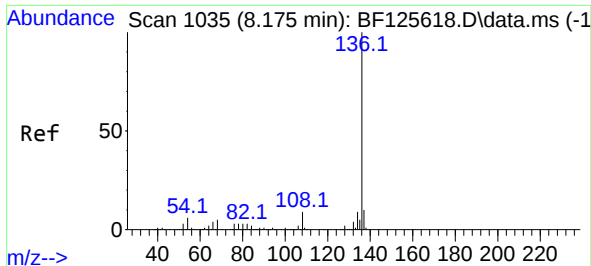
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#20
3+4-Methylphenols
Concen: 38.828 ng
RT: 7.287 min Scan# 884
Delta R.T. -0.000 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30

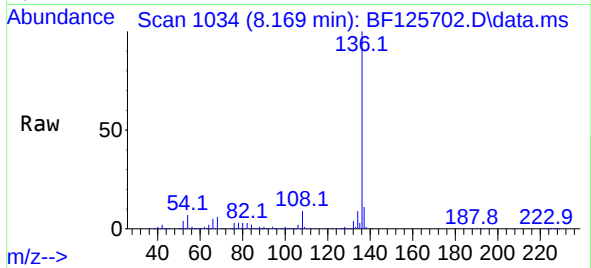
Tgt Ion:	107	Resp:	715115
Ion	Ratio	Lower	Upper
107	100		
108	87.8	76.6	116.6
77	51.5	53.3	93.3#
79	25.3	8.7	48.7





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.169 min Scan# 1034
Delta R.T. -0.006 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30

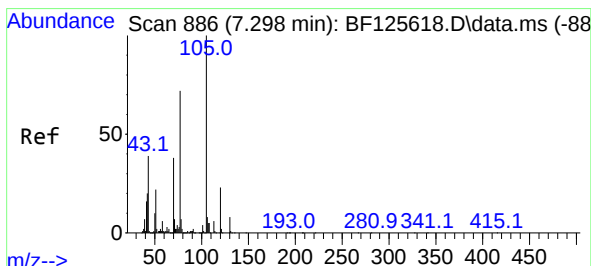
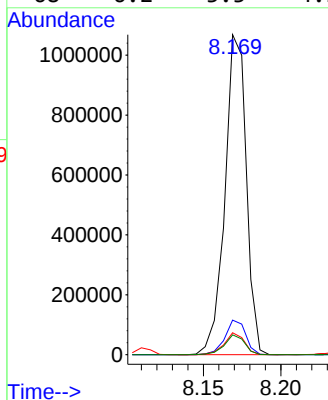
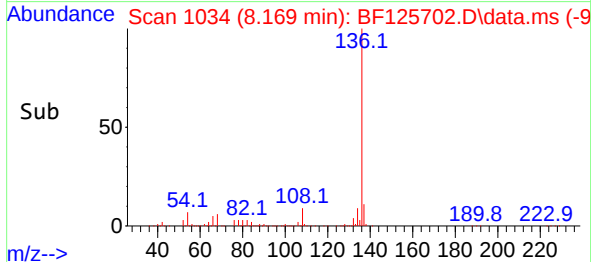
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



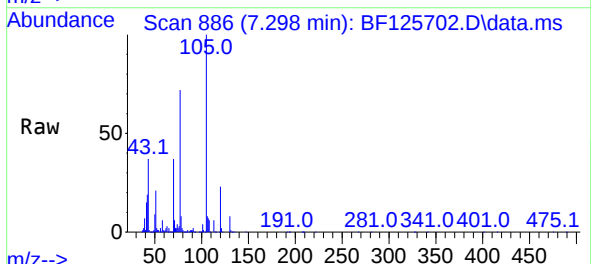
Tgt Ion:136 Resp: 1024104
Ion Ratio Lower Upper
136 100
137 10.8 9.8 14.6
54 6.9 6.4 9.6
68 6.2 3.3 4.9#

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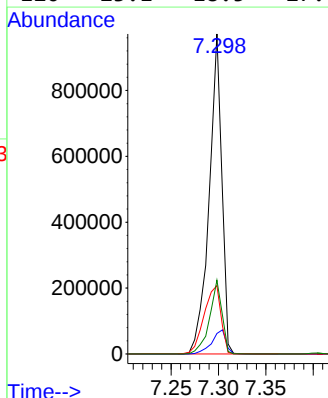
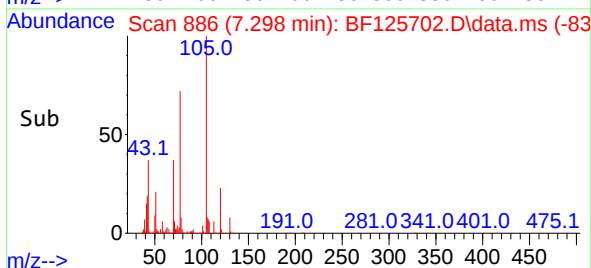
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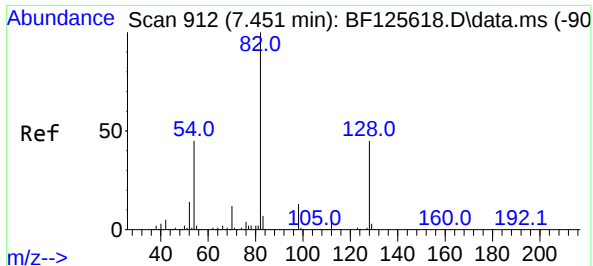


#22
Acetophenone
Concen: 38.757 ng
RT: 7.298 min Scan# 886
Delta R.T. 0.000 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30



Tgt Ion:105 Resp: 900648
Ion Ratio Lower Upper
105 100
71 6.4 5.5 8.3
51 21.4 26.0 39.0#
120 23.1 18.5 27.7





#23

Nitrobenzene-d5

Concen: 92.391 ng

RT: 7.451 min Scan# 912

Delta R.T. 0.000 min

Lab File: BF125702.D

Acq: 29 Sep 2021 9:30

Tgt Ion: 82 Resp: 1356523

Ion	Ratio	Lower	Upper
82	100		
128	48.1	40.6	60.8
54	43.7	49.6	74.4#

Instrument :

BNA_F

ClientSampleId :

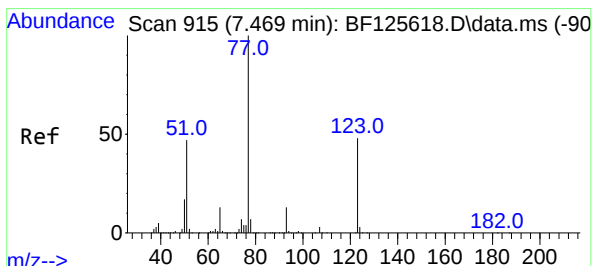
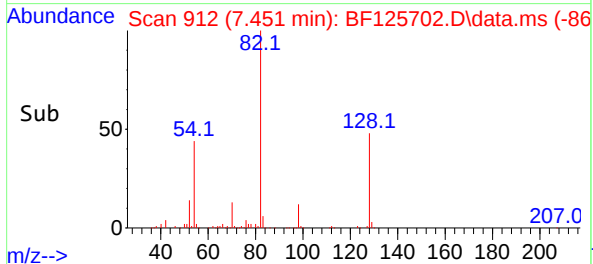
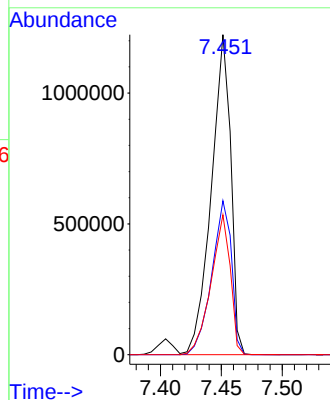
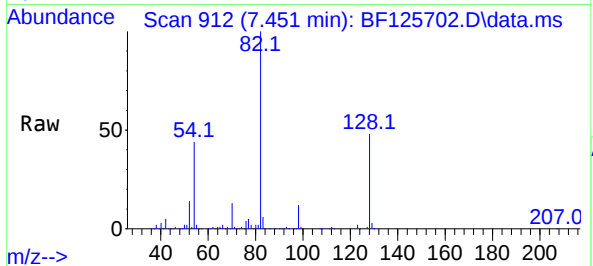
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#24

Nitrobenzene

Concen: 46.838 ng

RT: 7.469 min Scan# 915

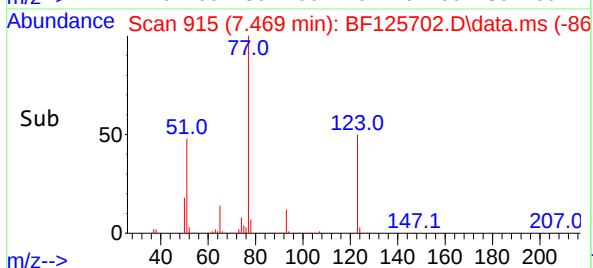
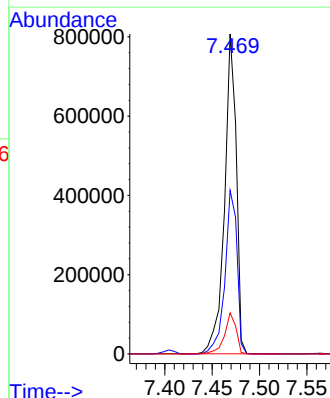
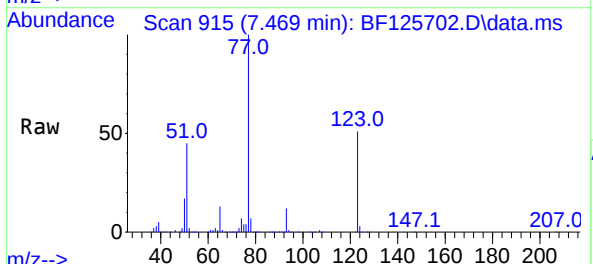
Delta R.T. -0.000 min

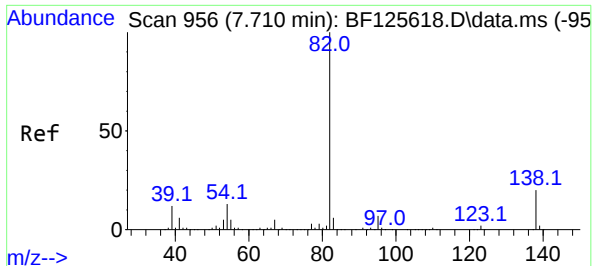
Lab File: BF125702.D

Acq: 29 Sep 2021 9:30

Tgt Ion: 77 Resp: 699538

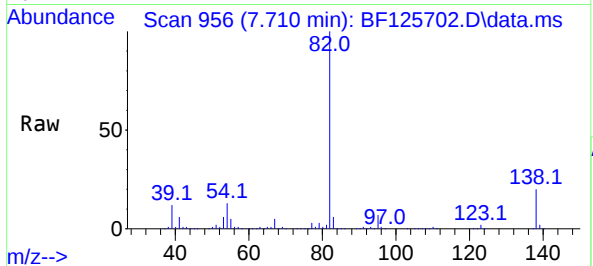
Ion	Ratio	Lower	Upper
77	100		
123	51.1	42.3	63.5
65	12.8	12.4	18.6





#25
Isophorone
Concen: 38.089 ng
RT: 7.710 min Scan# 956
Delta R.T. 0.000 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30

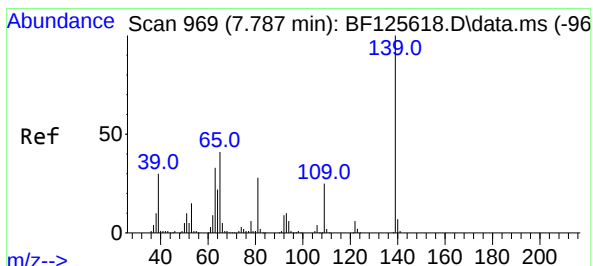
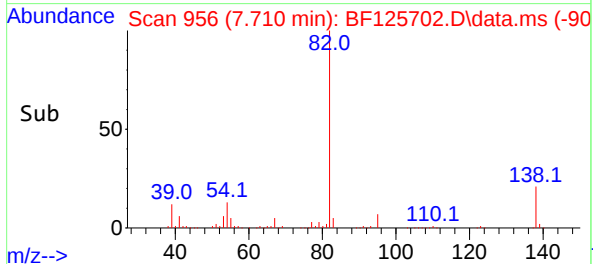
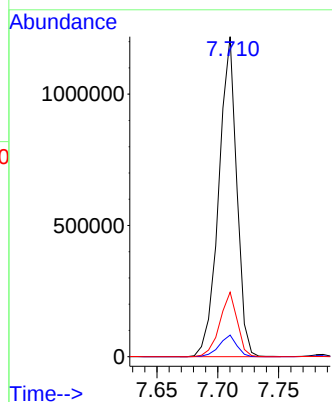
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



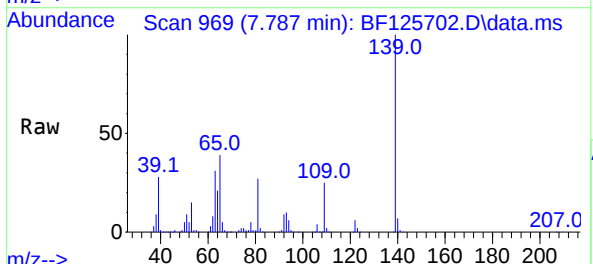
Tgt Ion: 82 Resp: 1252438
Ion Ratio Lower Upper
82 100
95 6.8 6.5 9.7
138 20.2 18.4 27.6

Manual Integrations
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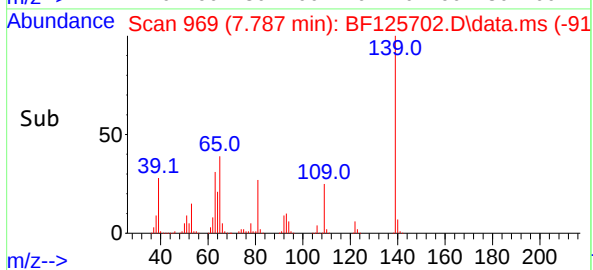
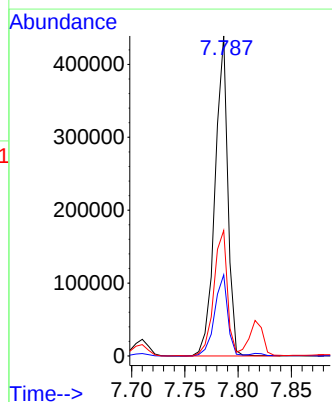
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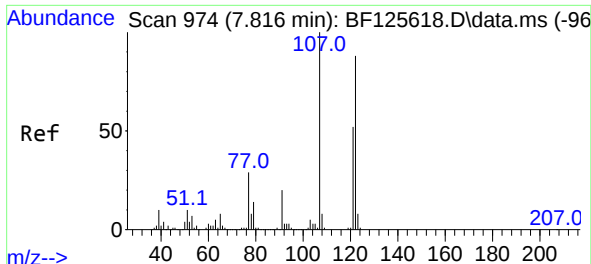


#26
2-Nitrophenol
Concen: 47.095 ng
RT: 7.787 min Scan# 969
Delta R.T. -0.000 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30



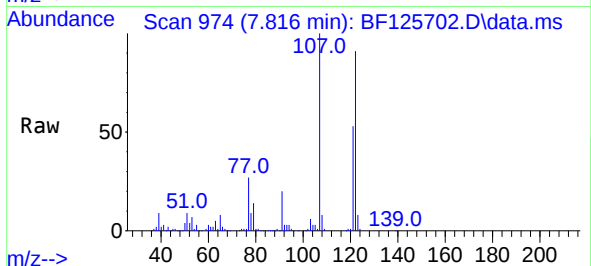
Tgt Ion: 139 Resp: 368049
Ion Ratio Lower Upper
139 100
109 25.4 26.0 39.0#
65 39.2 31.0 46.4





#27
2,4-Dimethylphenol
Concen: 41.129 ng
RT: 7.816 min Scan# 974
Delta R.T. -0.000 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30

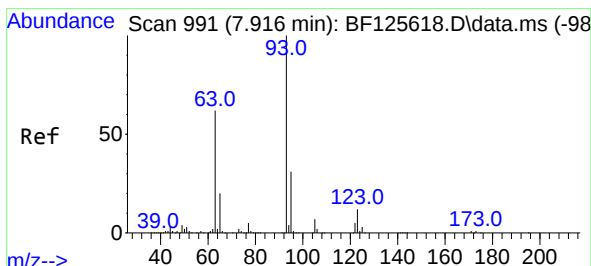
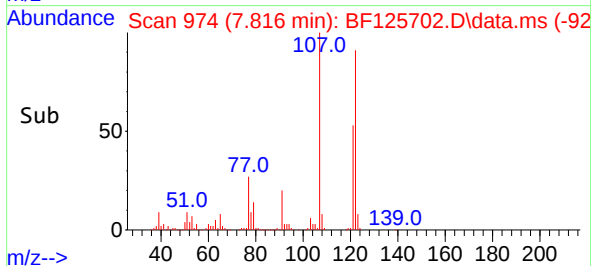
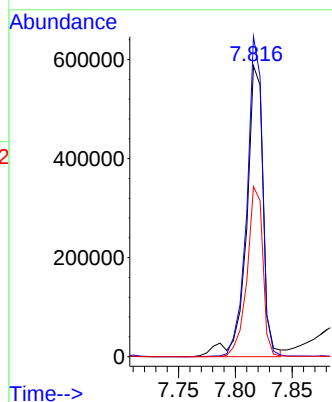
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



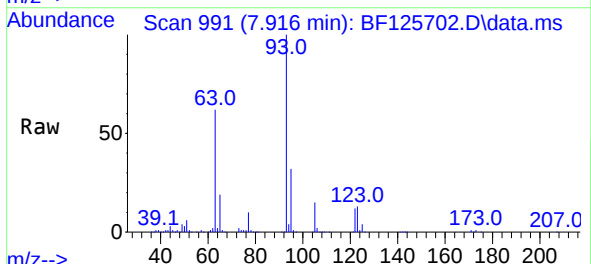
Tgt Ion:122 Resp: 601453
Ion Ratio Lower Upper
122 100
107 110.0 85.0 127.6
121 58.5 43.3 64.9

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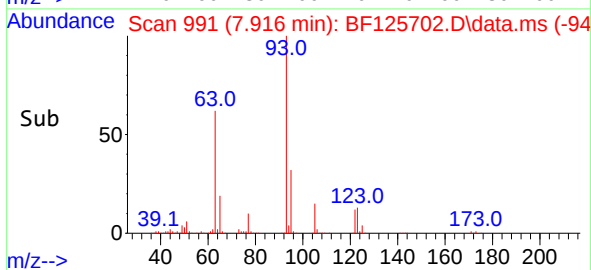
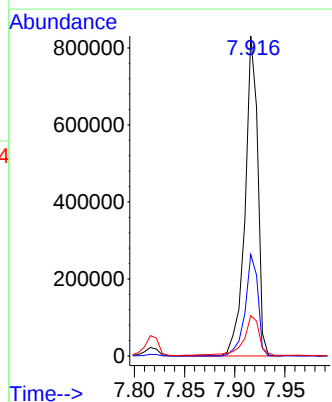
mohammad
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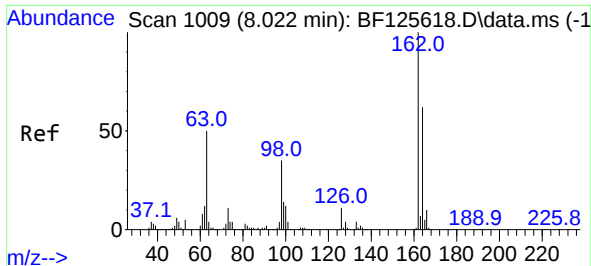


#28
bis(2-Chloroethoxy)methane
Concen: 39.513 ng
RT: 7.916 min Scan# 991
Delta R.T. -0.000 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30



Tgt Ion: 93 Resp: 732845
Ion Ratio Lower Upper
93 100
95 31.7 26.1 39.1
123 12.6 11.7 17.5





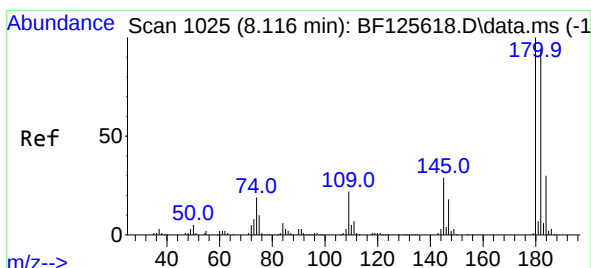
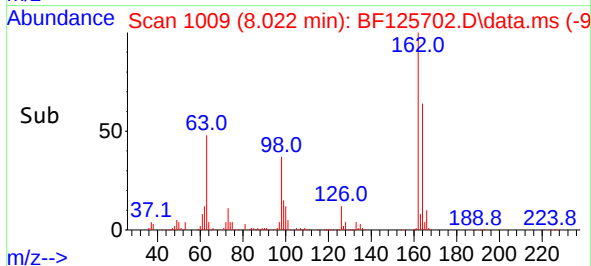
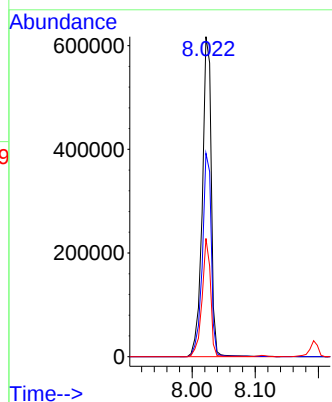
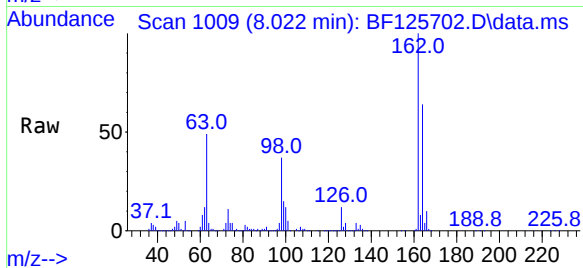
#29
2,4-Dichlorophenol
Concen: 41.829 ng
RT: 8.022 min Scan# 1009
Delta R.T. -0.000 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30

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ClientSampleId :
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Tgt Ion:162 Resp: 607636
Ion Ratio Lower Upper
162 100
164 63.6 44.5 84.5
98 37.0 13.0 53.0

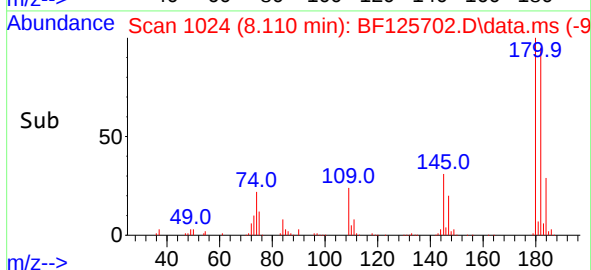
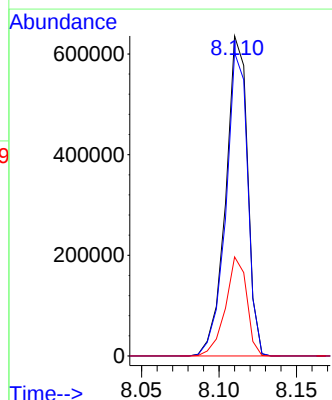
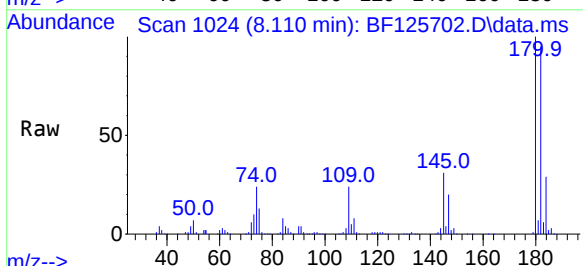
Manual Integrations
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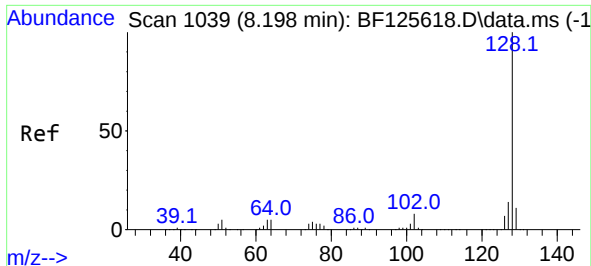
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#30
1,2,4-Trichlorobenzene
Concen: 39.410 ng
RT: 8.110 min Scan# 1024
Delta R.T. -0.006 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30

Tgt Ion:180 Resp: 623215
Ion Ratio Lower Upper
180 100
182 94.8 76.8 115.2
145 31.0 26.7 40.1





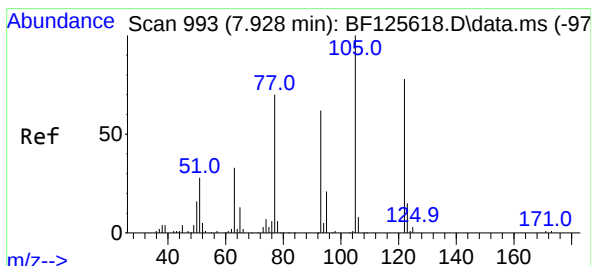
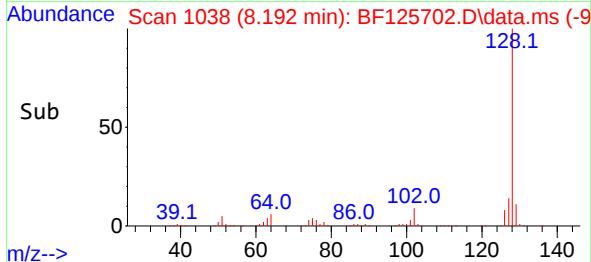
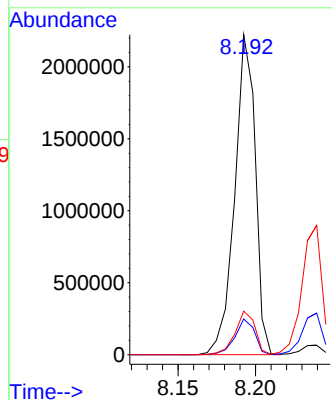
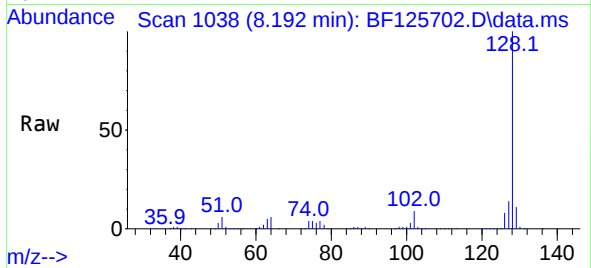
#31
Naphthalene
Concen: 39.014 ng
RT: 8.192 min Scan# 1038
Delta R.T. -0.006 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30

Tgt Ion:128 Resp: 2051486
Ion Ratio Lower Upper
128 100
129 11.2 9.4 14.0
127 13.6 10.9 16.3

Instrument :
BNA_F
ClientSampled :
SSTDCCC040

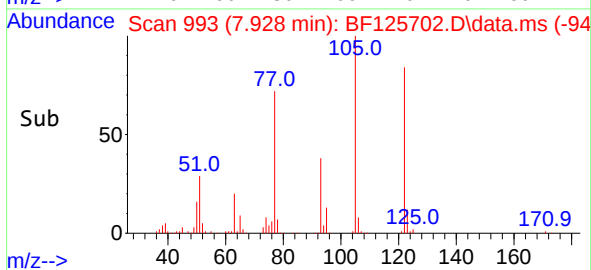
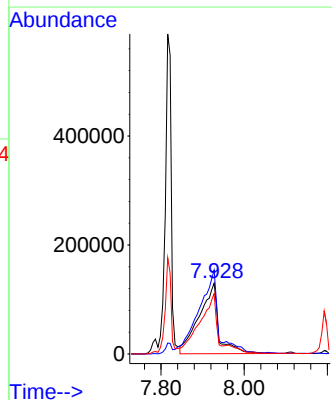
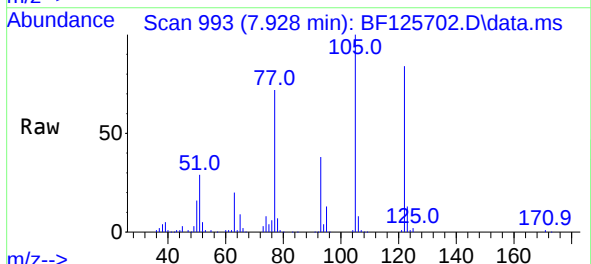
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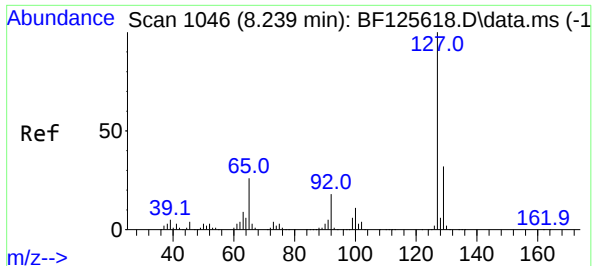
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#32
Benzoic acid
Concen: 41.091 ng
RT: 7.928 min Scan# 993
Delta R.T. -0.000 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30

Tgt Ion:122 Resp: 424137
Ion Ratio Lower Upper
122 100
105 118.9 97.6 137.6
77 85.4 59.6 99.6





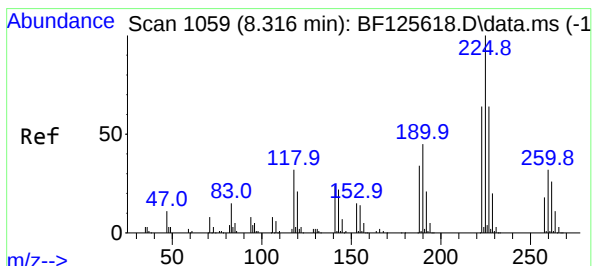
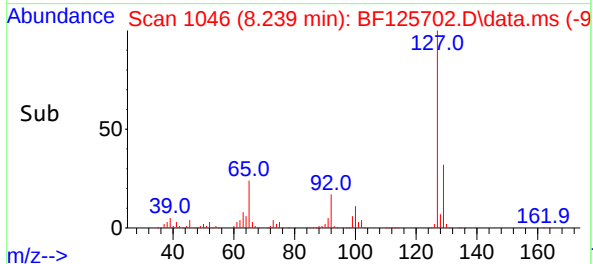
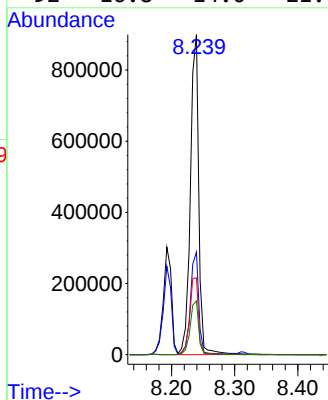
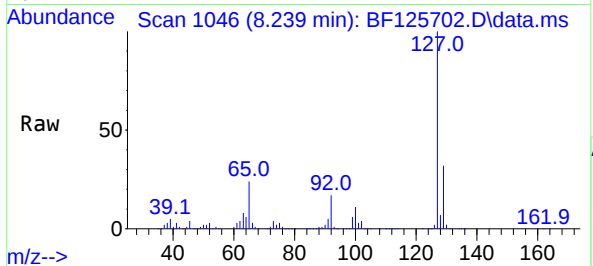
#33
4-Chloroaniline
Concen: 37.964 ng
RT: 8.239 min Scan# 1046
Delta R.T. 0.000 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30

Instrument :
BNA_F
ClientSampled :
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Tgt Ion:	127	Resp:	837371
Ion	Ratio	Lower	Upper
127	100		
129	32.1	25.7	38.5
65	24.0	21.2	31.8
92	16.8	14.0	21.0

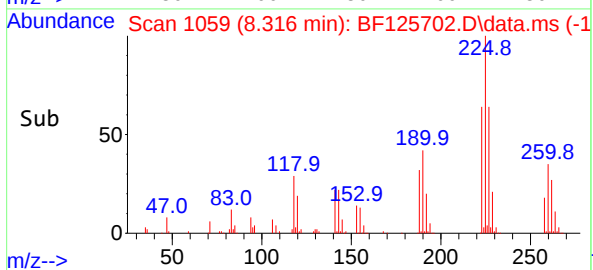
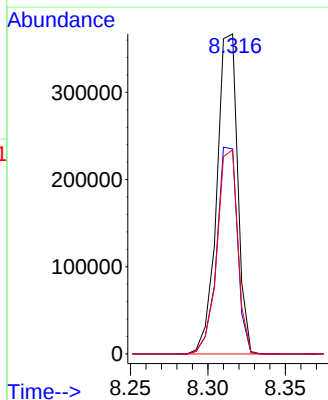
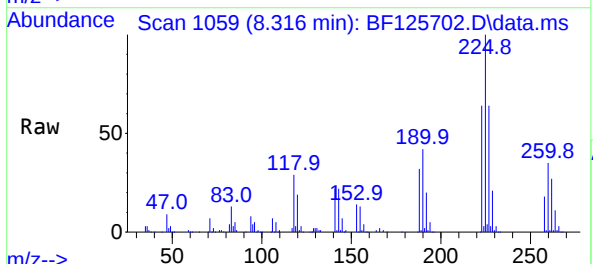
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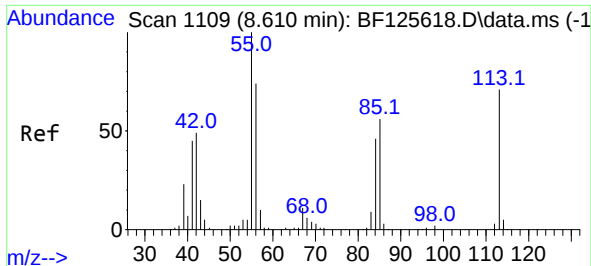
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#34
Hexachlorobutadiene
Concen: 39.391 ng
RT: 8.316 min Scan# 1059
Delta R.T. -0.000 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30

Tgt Ion:	225	Resp:	343467
Ion	Ratio	Lower	Upper
225	100		
223	64.1	50.6	76.0
227	63.8	50.6	75.8





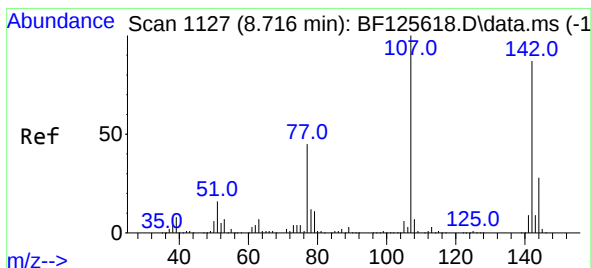
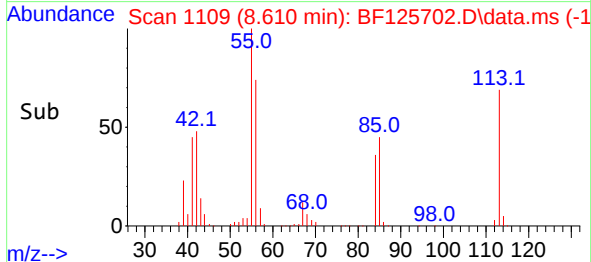
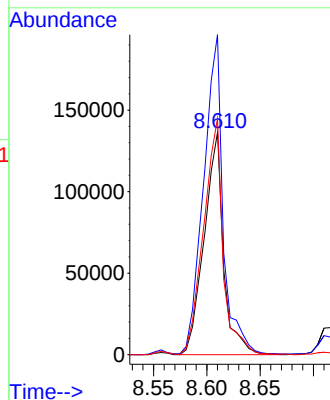
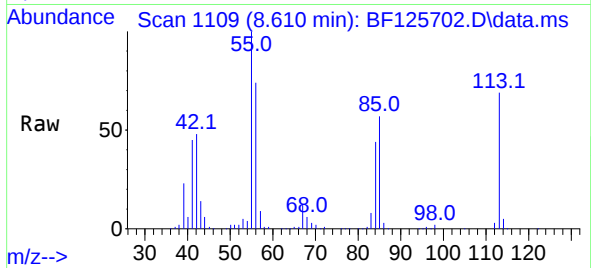
#35
Caprolactam
Concen: 36.389 ng
RT: 8.610 min Scan# 1109
Delta R.T. -0.000 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30

Tgt Ion:113 Resp: 172502
Ion Ratio Lower Upper
113 100
55 144.0 154.1 194.1#
56 106.2 108.7 148.7#

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

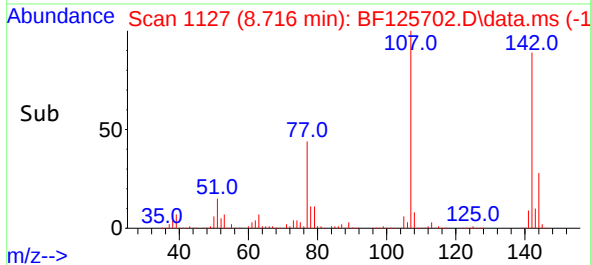
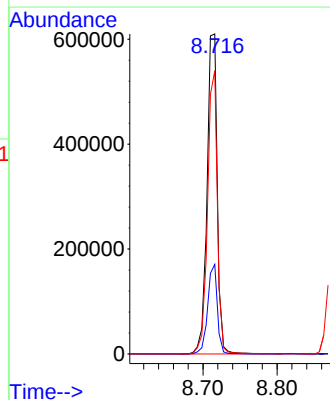
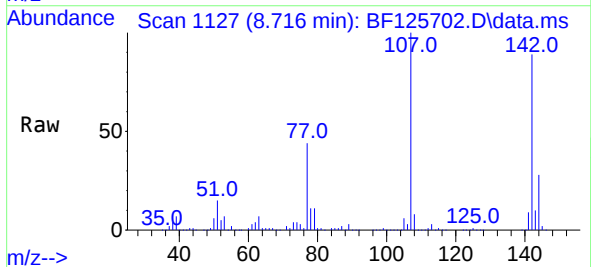
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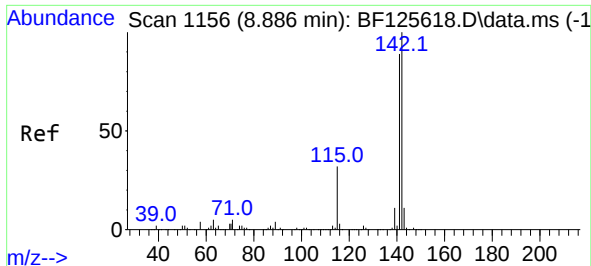
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#36
4-Chloro-3-methylphenol
Concen: 38.720 ng
RT: 8.716 min Scan# 1127
Delta R.T. -0.000 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30

Tgt Ion:107 Resp: 589385
Ion Ratio Lower Upper
107 100
144 28.0 21.9 32.9
142 88.5 67.1 100.7





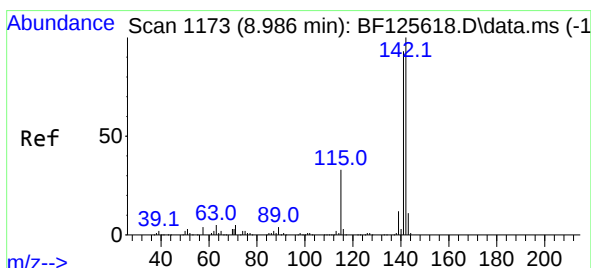
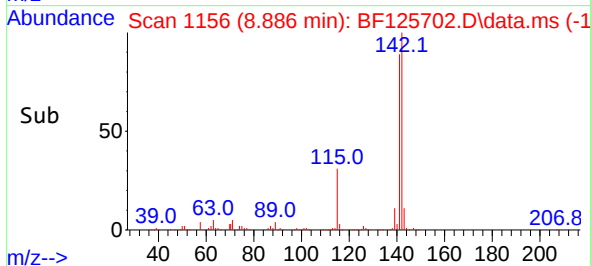
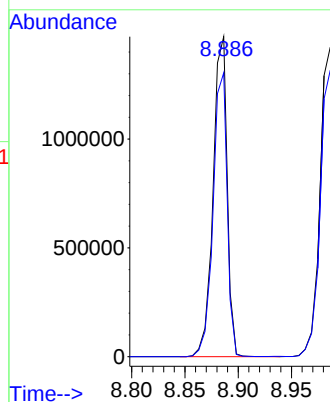
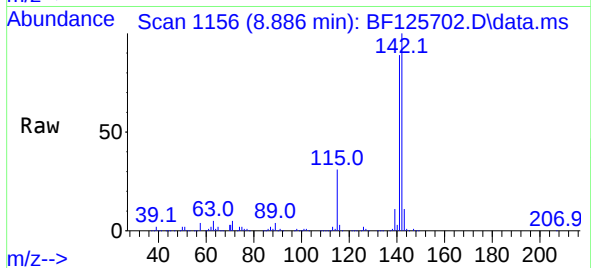
#37
2-Methylnaphthalene
Concen: 37.826 ng
RT: 8.886 min Scan# 1156
Delta R.T. 0.000 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30

Tgt Ion:142 Resp: 1349006
Ion Ratio Lower Upper
142 100
141 88.7 71.2 106.8

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

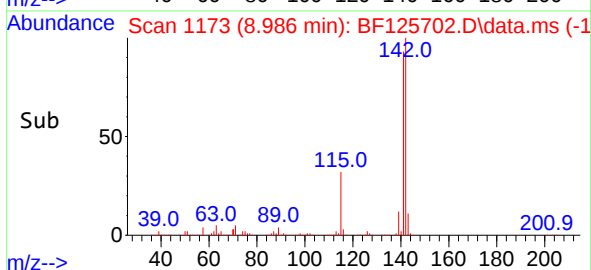
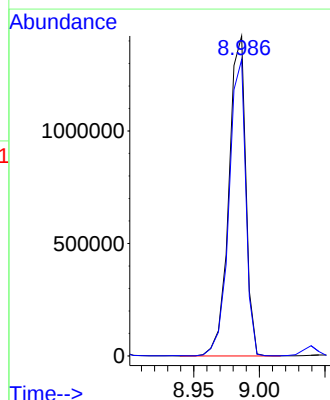
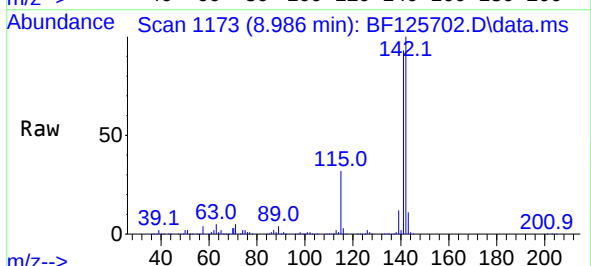
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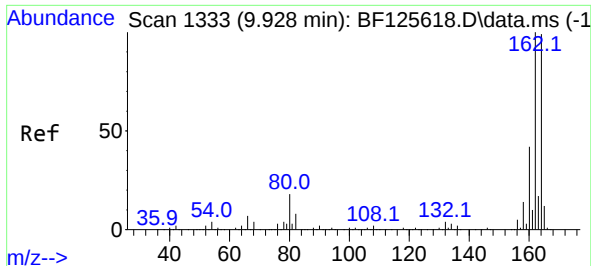
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#38
1-Methylnaphthalene
Concen: 37.835 ng
RT: 8.986 min Scan# 1173
Delta R.T. 0.000 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30

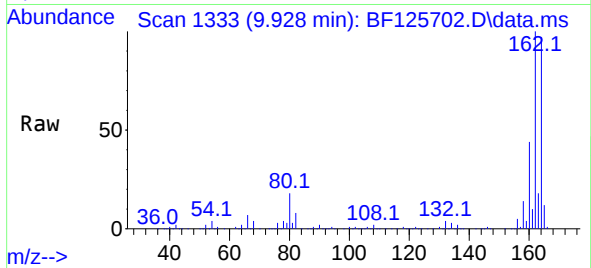
Tgt Ion:142 Resp: 1275202
Ion Ratio Lower Upper
142 100
141 92.6 76.0 114.0





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.928 min Scan# 1333
Delta R.T. -0.000 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30

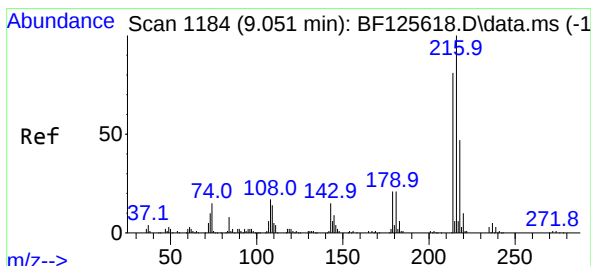
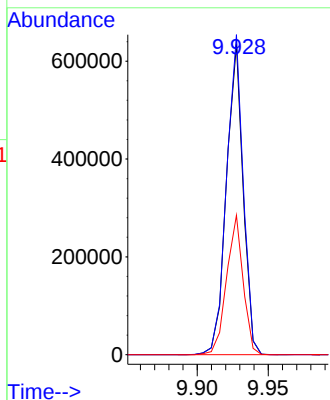
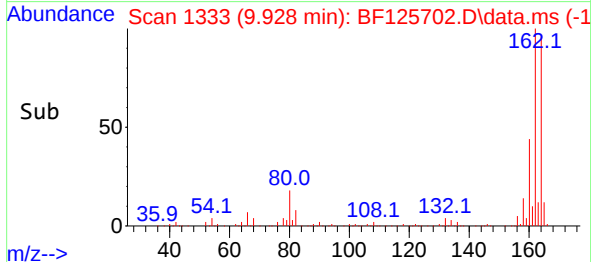
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



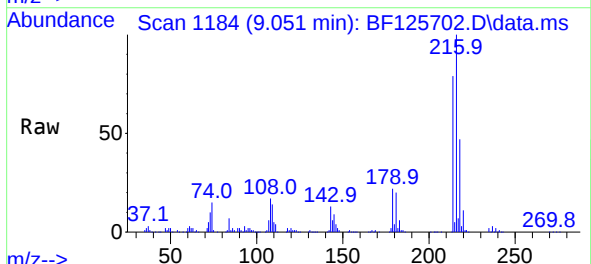
Tgt Ion:164 Resp: 519105
Ion Ratio Lower Upper
164 100
162 103.1 81.3 121.9
160 44.9 38.0 57.0

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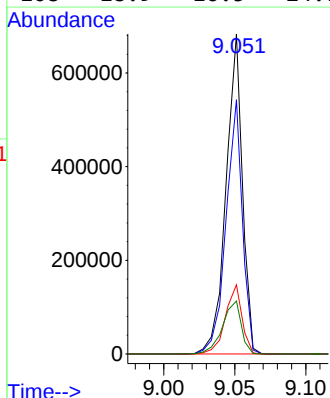
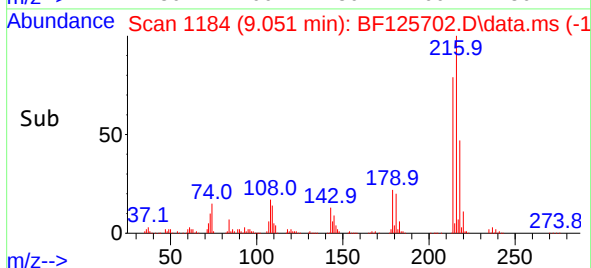
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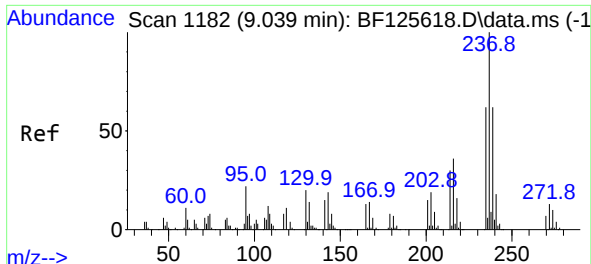


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.613 ng
RT: 9.051 min Scan# 1184
Delta R.T. 0.000 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30



Tgt Ion:216 Resp: 548296
Ion Ratio Lower Upper
216 100
214 79.3 64.9 97.3
179 21.9 17.4 26.2
108 18.9 16.5 24.7





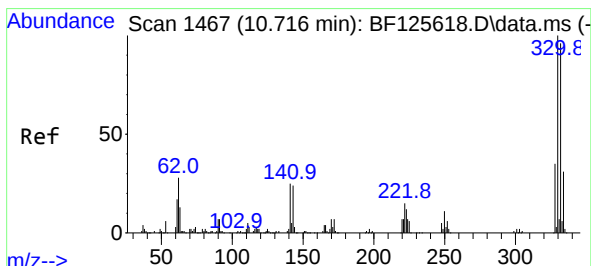
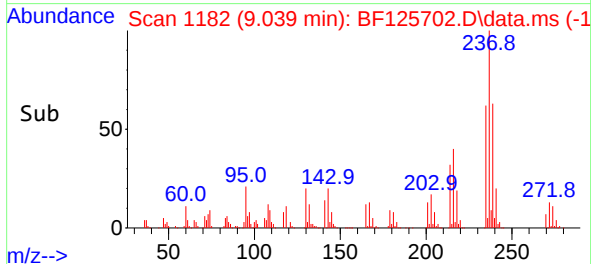
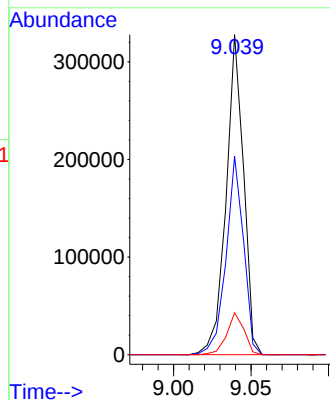
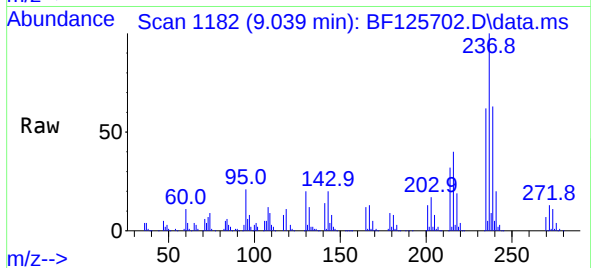
#41
Hexachlorocyclopentadiene
Concen: 44.960 ng
RT: 9.039 min Scan# 1182
Delta R.T. 0.000 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30

Tgt Ion: 237 Resp: 256819
Ion Ratio Lower Upper
237 100
235 62.0 44.7 84.7
272 13.1 0.0 31.6

Instrument :
BNA_F
ClientSampled :
SSTDCCC040

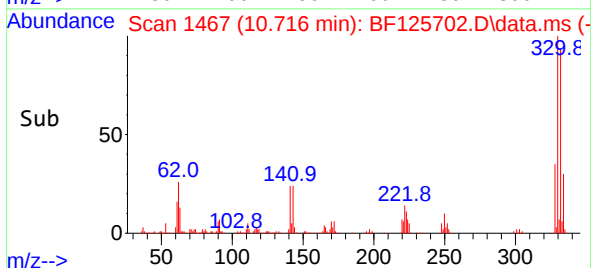
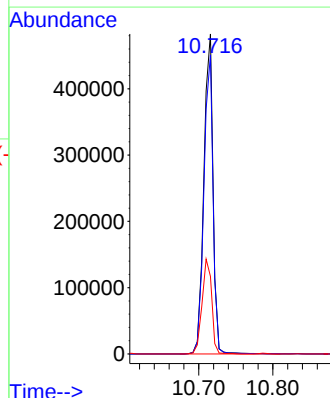
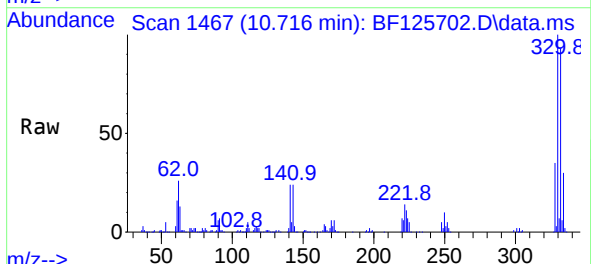
Manual Integrations
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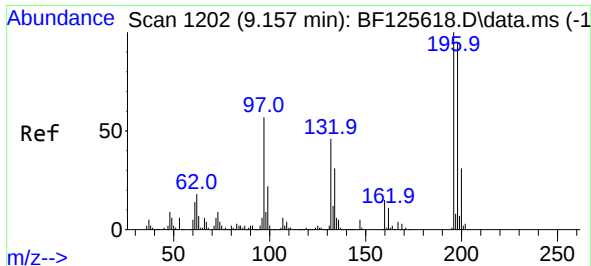
mohammad
9/30/2021 11:31:05 AM



#42
2,4,6-Tribromophenol
Concen: 85.567 ng
RT: 10.716 min Scan# 1467
Delta R.T. -0.000 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30

Tgt Ion: 330 Resp: 414141
Ion Ratio Lower Upper
330 100
332 93.9 76.2 114.4
141 31.2 44.6 66.8#





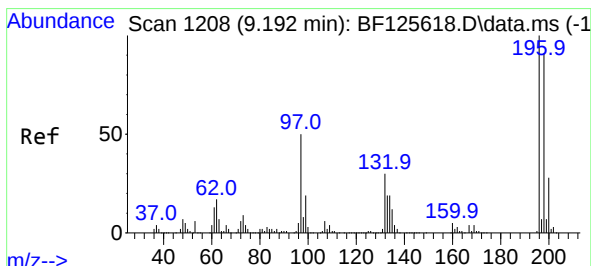
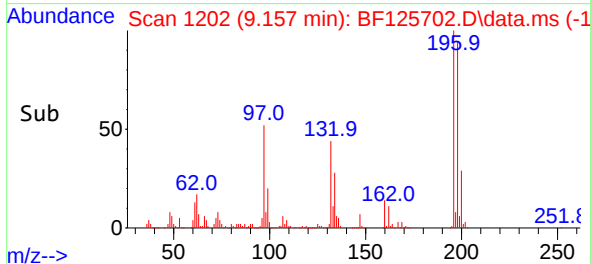
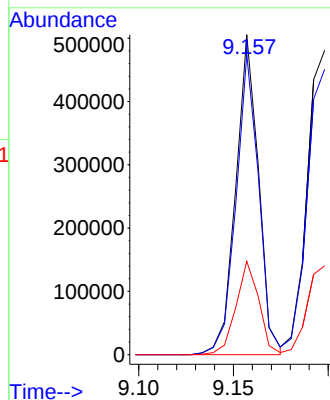
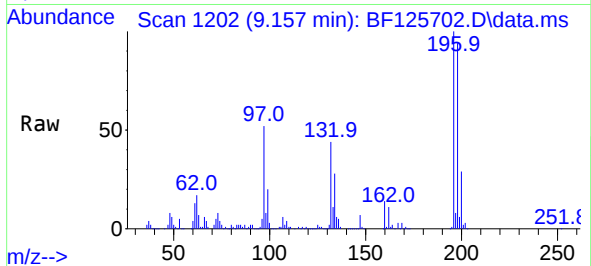
#43
2,4,6-Trichlorophenol
Concen: 44.485 ng
RT: 9.157 min Scan# 1202
Delta R.T. 0.000 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30

Tgt Ion:196 Resp: 421162
Ion Ratio Lower Upper
196 100
198 93.9 74.9 112.3
200 29.2 27.0 40.4

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

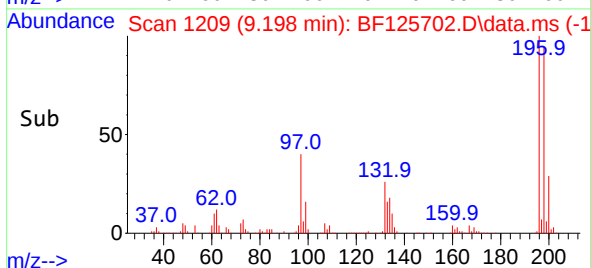
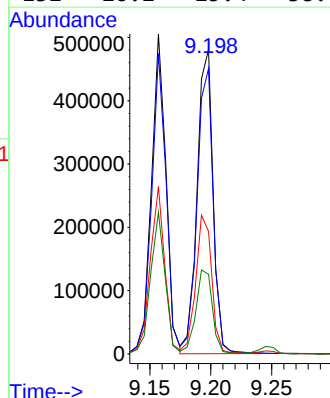
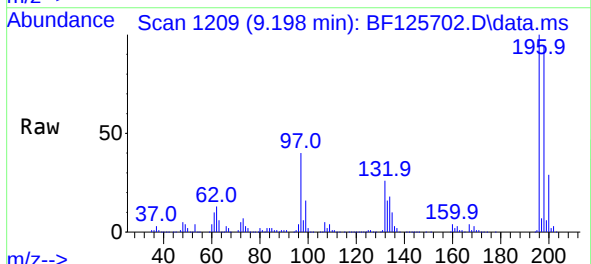
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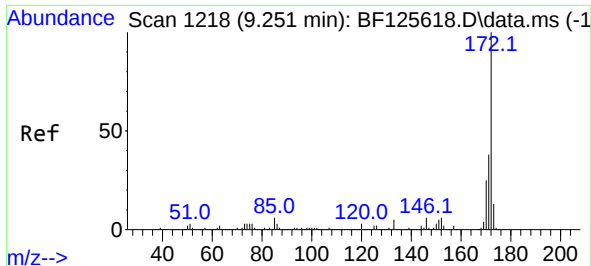
mohammad
9/30/2021 11:31:05 AM



#44
2,4,5-Trichlorophenol
Concen: 43.040 ng
RT: 9.198 min Scan# 1209
Delta R.T. 0.006 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30

Tgt Ion:196 Resp: 439936
Ion Ratio Lower Upper
196 100
198 93.8 80.2 120.2
97 40.3 44.0 66.0#
132 26.2 25.4 38.0





#45
2-Fluorobiphenyl
Concen: 84.714 ng
RT: 9.245 min Scan# 1217
Delta R.T. -0.006 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30

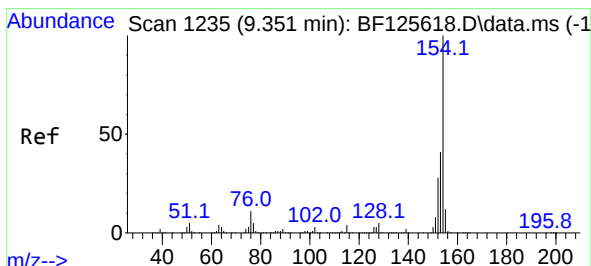
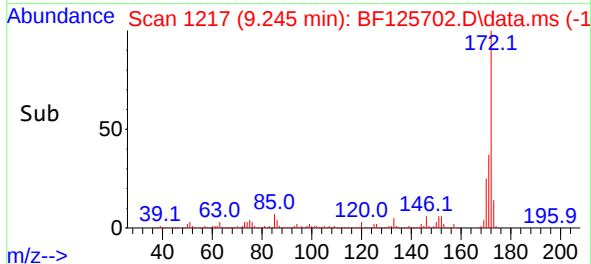
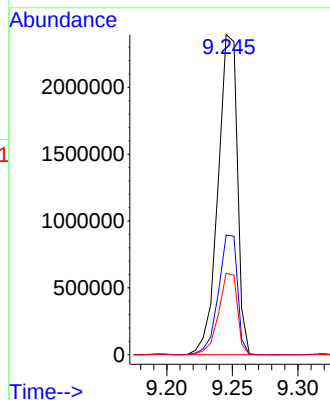
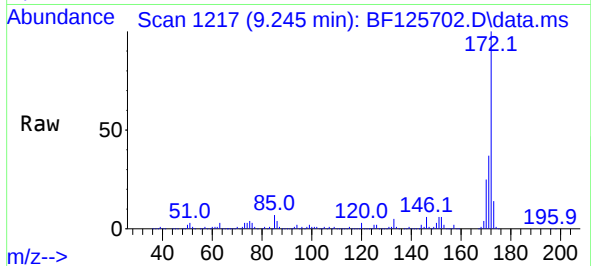
Tgt Ion:172 Resp: 2448698

Ion	Ratio	Lower	Upper
172	100		
171	37.4	26.5	39.7
170	25.4	18.8	28.2

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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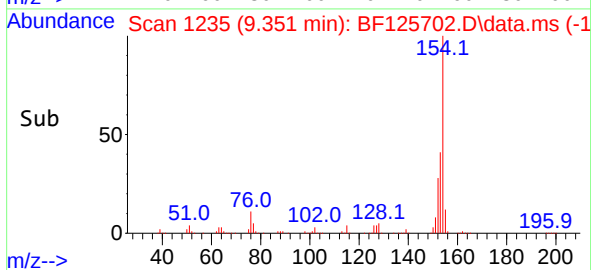
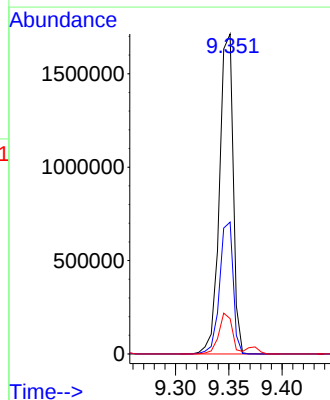
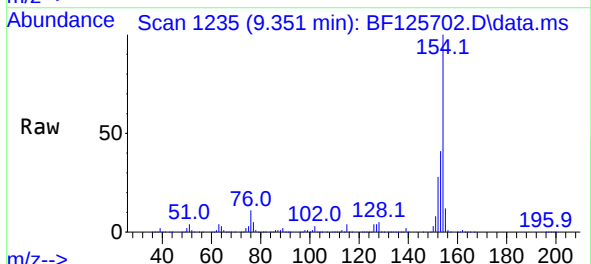
mohammad
9/30/2021 11:31:05 AM

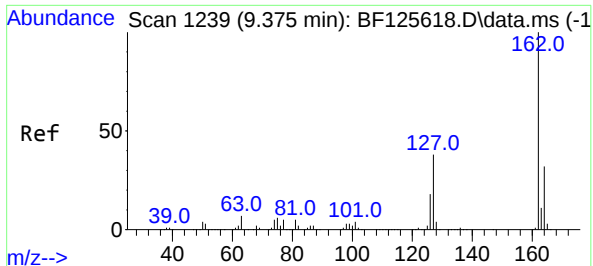


#46
1,1'-Biphenyl
Concen: 39.781 ng
RT: 9.351 min Scan# 1235
Delta R.T. 0.000 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30

Tgt Ion:154 Resp: 1522702

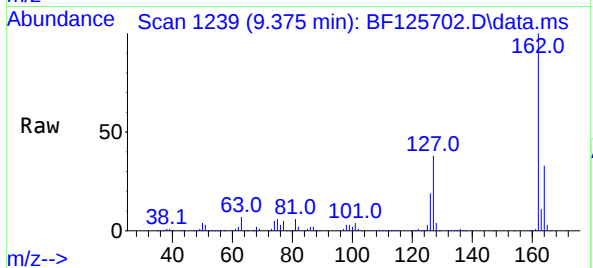
Ion	Ratio	Lower	Upper
154	100		
153	41.2	20.0	60.0
76	11.1	0.0	30.3





#47
2-Chloronaphthalene
Concen: 39.966 ng
RT: 9.375 min Scan# 1239
Delta R.T. -0.000 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30

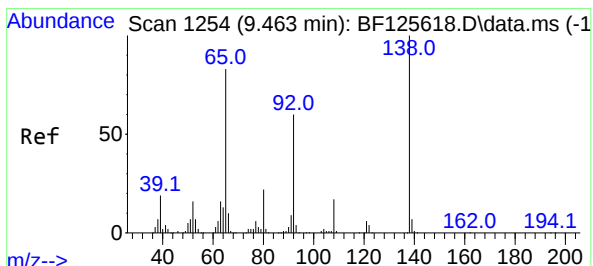
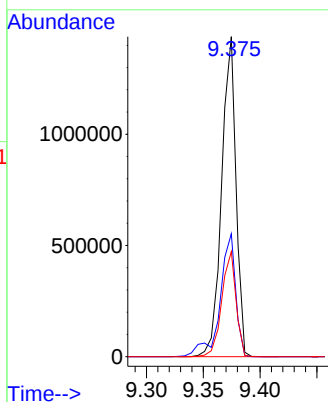
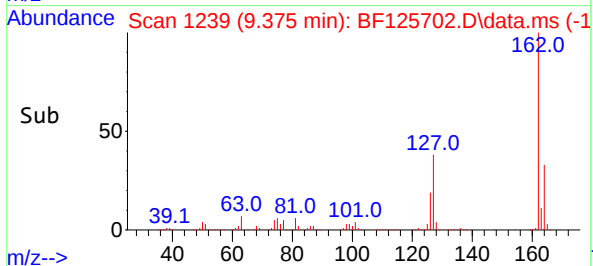
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



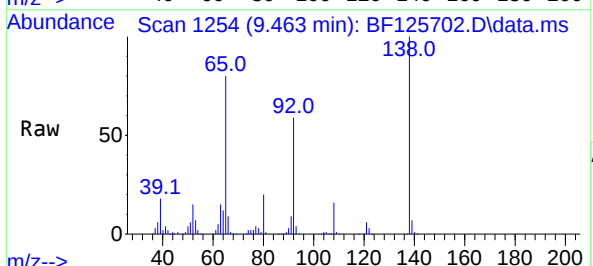
Tgt Ion:162 Resp: 1266560
Ion Ratio Lower Upper
162 100
127 38.4 33.0 49.4
164 32.8 25.8 38.8

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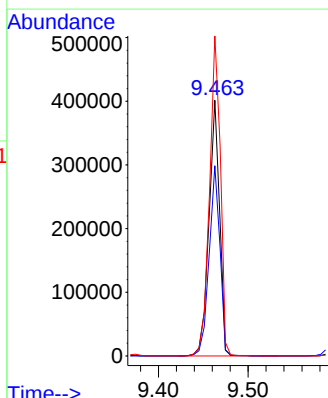
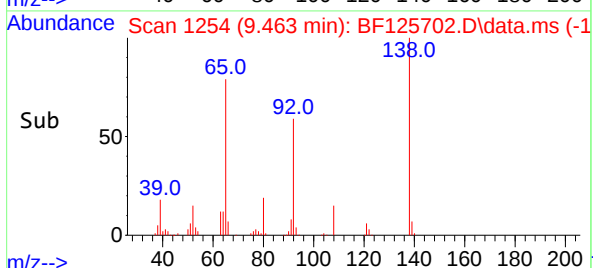
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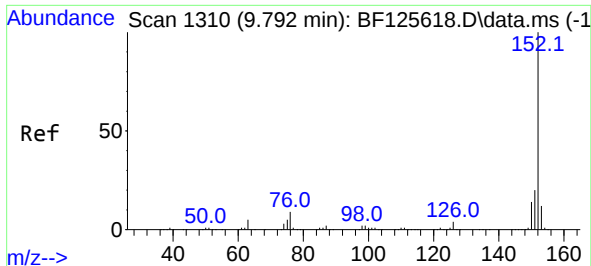


#48
2-Nitroaniline
Concen: 44.807 ng
RT: 9.463 min Scan# 1254
Delta R.T. -0.000 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30



Tgt Ion: 65 Resp: 332661
Ion Ratio Lower Upper
65 100
92 74.4 55.5 83.3
138 125.2 93.5 140.3





#49

Acenaphthylene

Concen: 39.291 ng

RT: 9.786 min Scan# 1309

Delta R.T. -0.006 min

Lab File: BF125702.D

Acq: 29 Sep 2021 9:30

Tgt Ion:152 Resp: 1874471

Ion Ratio Lower Upper

152 100

151 21.0 15.7 23.5

153 13.4 9.8 14.8

Instrument :

BNA_F

ClientSampleId :

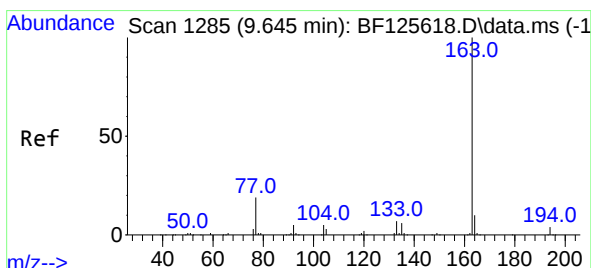
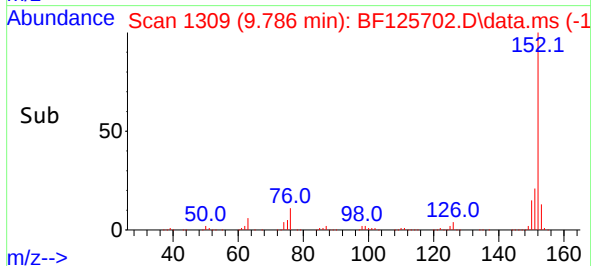
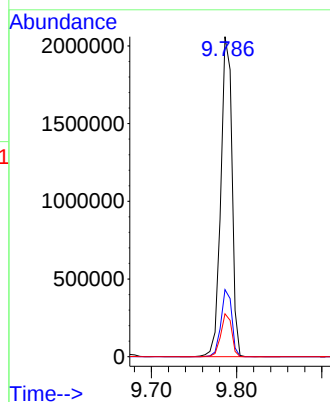
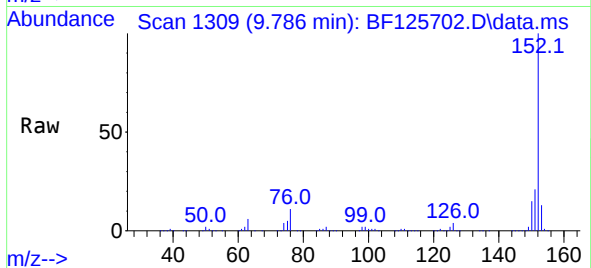
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#50

Dimethylphthalate

Concen: 38.704 ng

RT: 9.645 min Scan# 1285

Delta R.T. 0.000 min

Lab File: BF125702.D

Acq: 29 Sep 2021 9:30

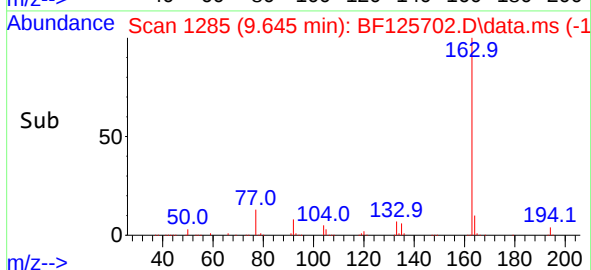
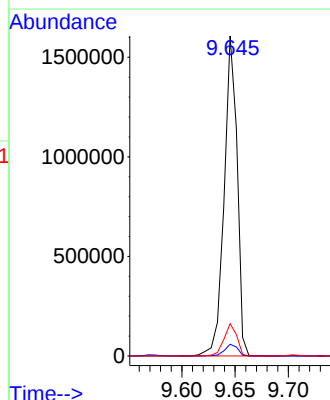
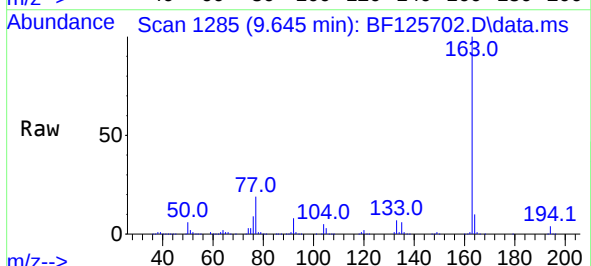
Tgt Ion:163 Resp: 1353503

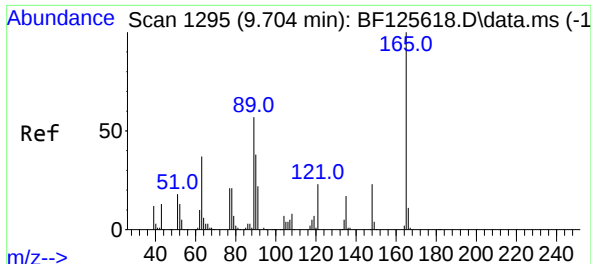
Ion Ratio Lower Upper

163 100

194 3.7 2.6 3.8

164 10.1 7.4 11.0





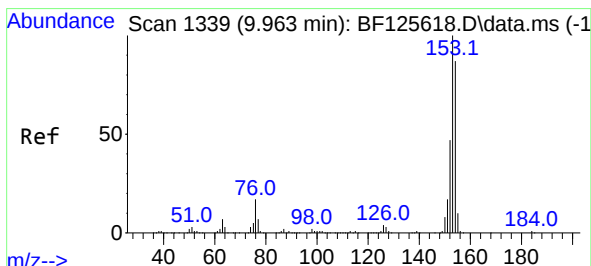
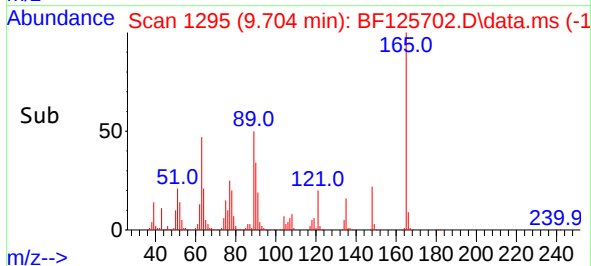
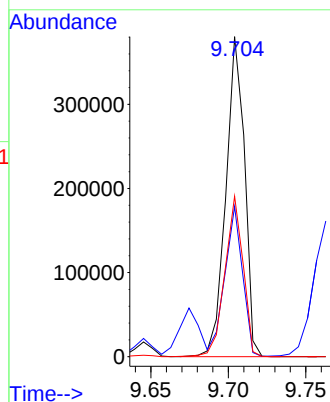
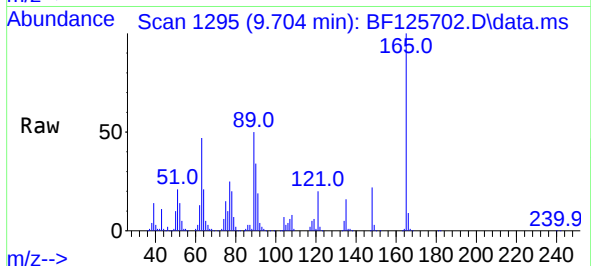
#51
2,6-Dinitrotoluene
Concen: 45.022 ng
RT: 9.704 min Scan# 1295
Delta R.T. 0.000 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30

Tgt Ion:165 Resp: 318786
Ion Ratio Lower Upper
165 100
63 47.0 42.6 63.8
89 50.2 40.6 60.8

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

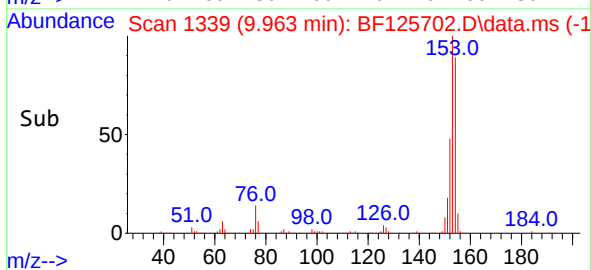
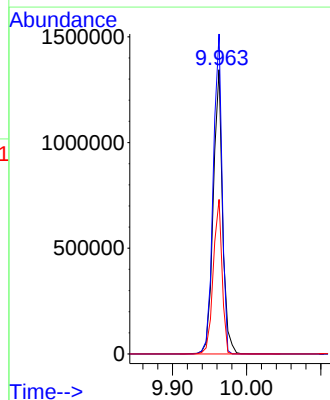
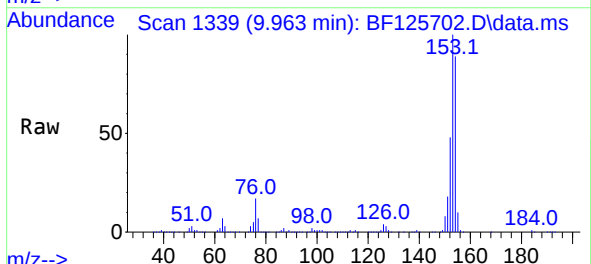
Manual Integrations
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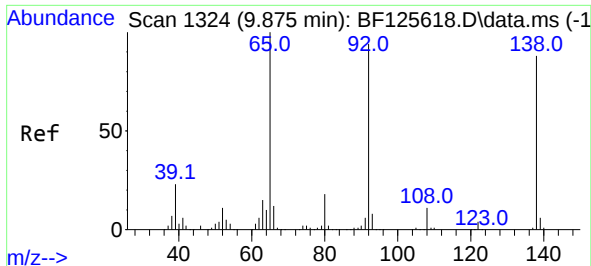
mohammad
9/30/2021 11:31:05 AM



#52
Acenaphthene
Concen: 39.151 ng
RT: 9.963 min Scan# 1339
Delta R.T. -0.000 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30

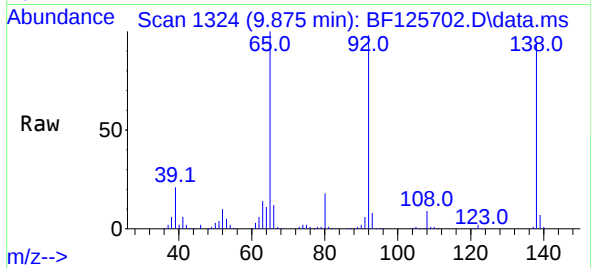
Tgt Ion:154 Resp: 1171075
Ion Ratio Lower Upper
154 100
153 112.5 89.4 134.2
152 54.4 40.5 60.7





#53
3-Nitroaniline
Concen: 42.015 ng
RT: 9.875 min Scan# 1324
Delta R.T. -0.000 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30

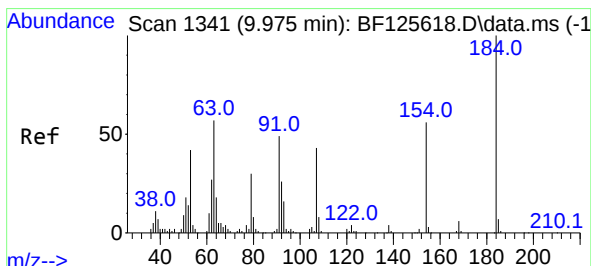
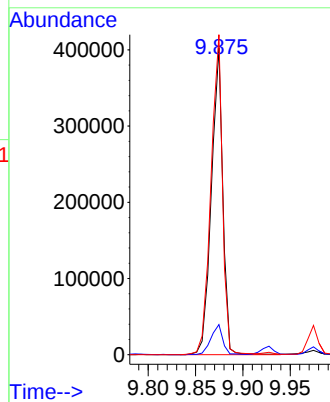
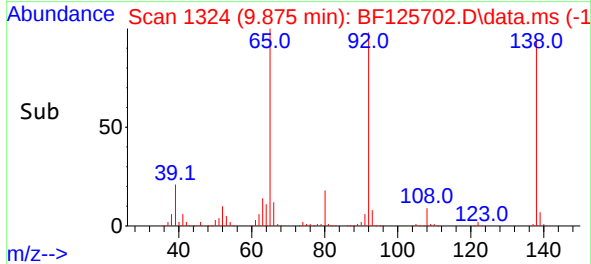
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



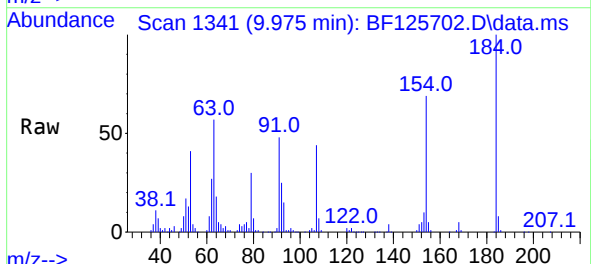
Tgt Ion:138 Resp: 338215
Ion Ratio Lower Upper
138 100
108 9.8 9.3 13.9
92 104.2 76.5 114.7

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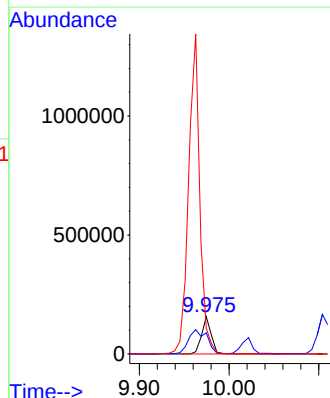
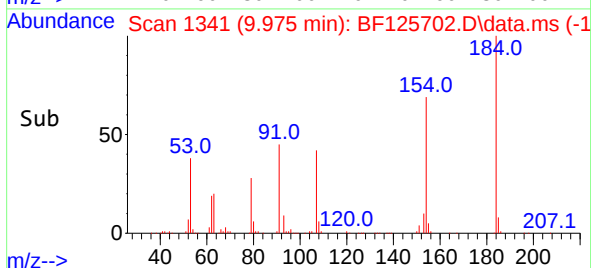
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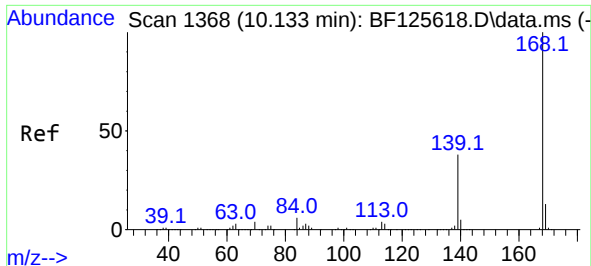


#54
2,4-Dinitrophenol
Concen: 44.905 ng
RT: 9.975 min Scan# 1341
Delta R.T. -0.000 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30



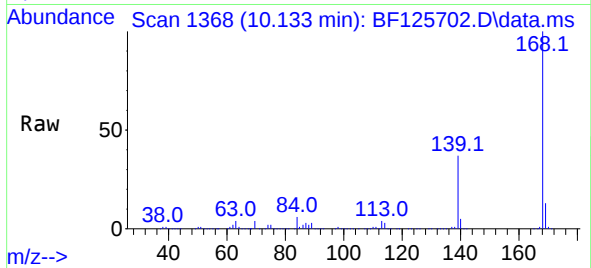
Tgt Ion:184 Resp: 116662
Ion Ratio Lower Upper
184 100
63 56.6 59.3 88.9#
154 68.8 68.6 102.8





#55
Dibenzenofuran
Concen: 38.349 ng
RT: 10.133 min Scan# 1368
Delta R.T. 0.000 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30

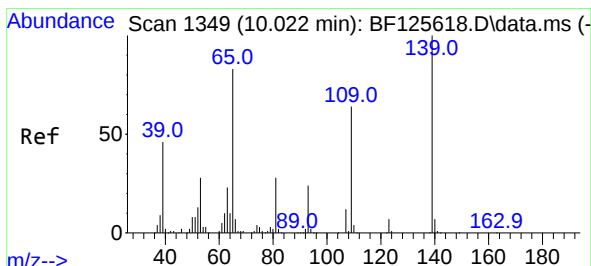
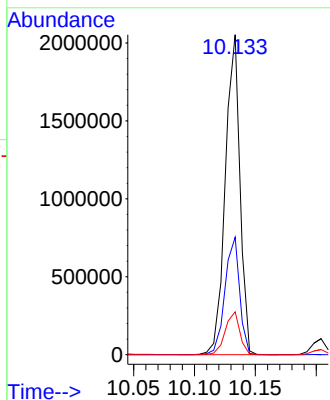
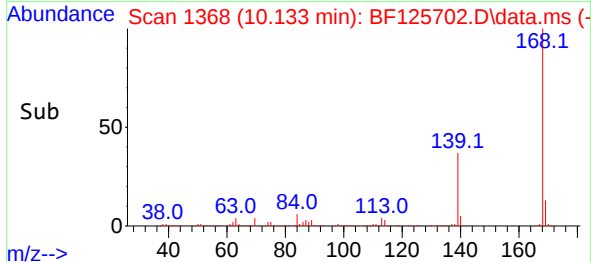
Instrument :
BNA_F
ClientSampled :
SSTDCCC040



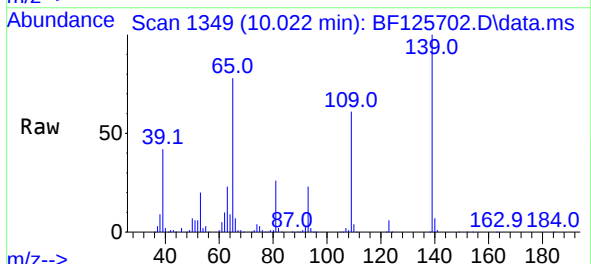
Tgt Ion:168 Resp: 1720963
Ion Ratio Lower Upper
168 100
139 36.7 32.7 49.1
169 13.4 11.2 16.8

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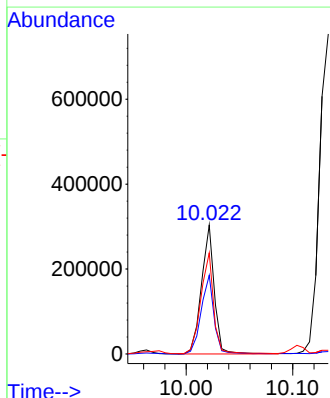
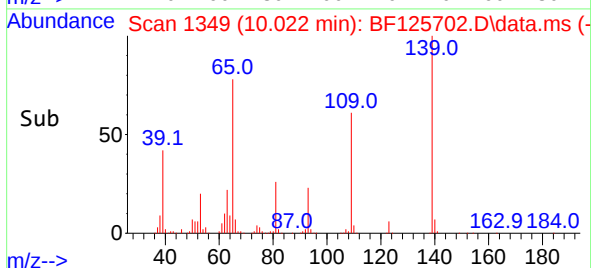
mohammad
9/30/2021 11:31:05 AM

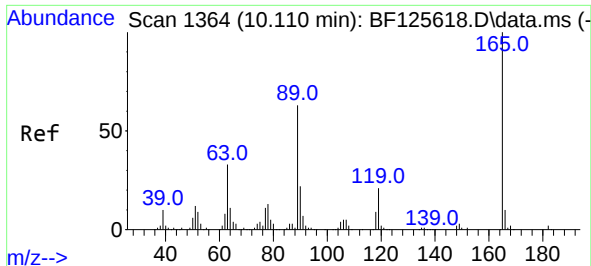


#56
4-Nitrophenol
Concen: 39.643 ng
RT: 10.022 min Scan# 1349
Delta R.T. -0.000 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30



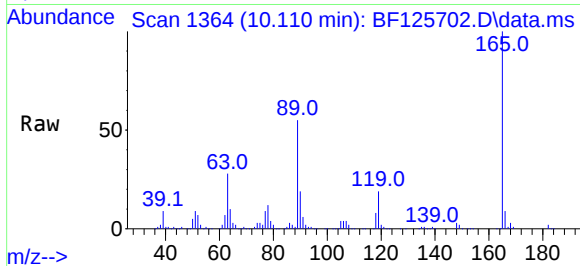
Tgt Ion:139 Resp: 255375
Ion Ratio Lower Upper
139 100
109 61.0 60.4 100.4
65 78.4 58.4 98.4





#57
2,4-Dinitrotoluene
Concen: 45.581 ng
RT: 10.110 min Scan# 1364
Delta R.T. -0.000 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30

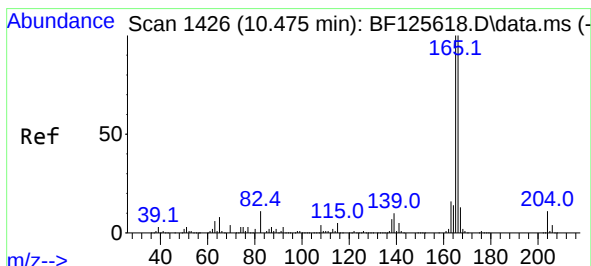
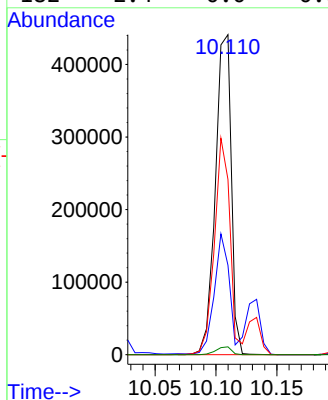
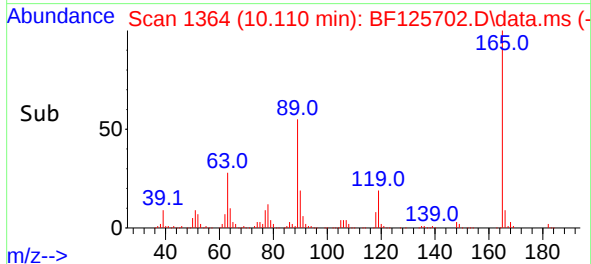
Instrument :
BNA_F
ClientSampled :
SSTDCCC040



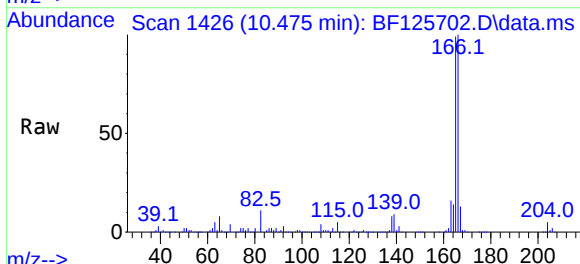
Tgt Ion:165 Resp: 402623
Ion Ratio Lower Upper
165 100
63 28.0 40.9 61.3#
89 54.8 59.7 89.5#
182 2.4 0.0 0.0#

Manual Integrations
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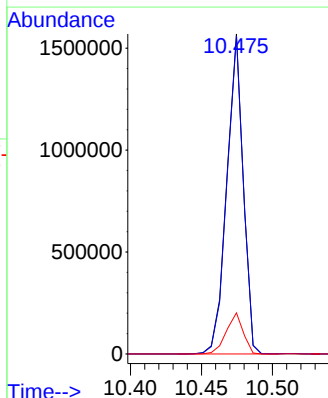
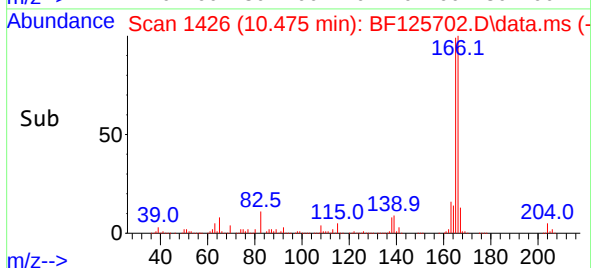
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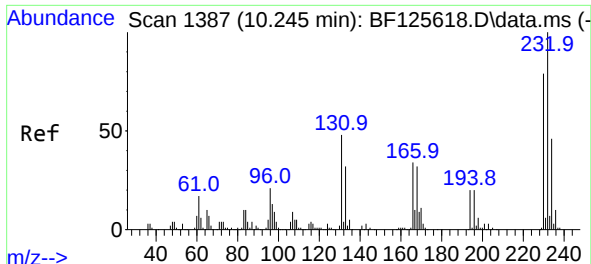


#58
Fluorene
Concen: 36.136 ng
RT: 10.475 min Scan# 1426
Delta R.T. -0.000 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30

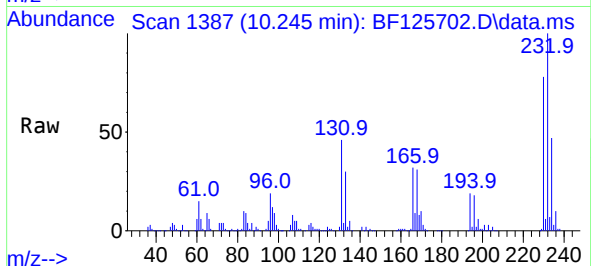


Tgt Ion:166 Resp: 1262236
Ion Ratio Lower Upper
166 100
165 99.3 78.1 117.1
167 12.9 11.1 16.7

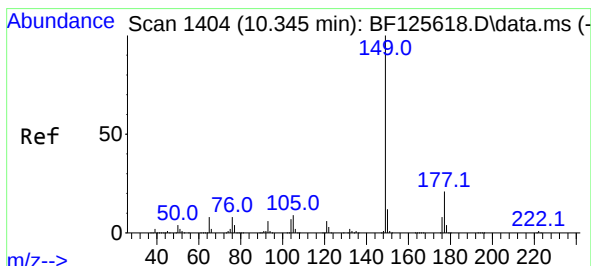
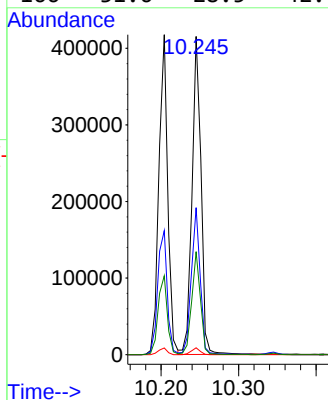
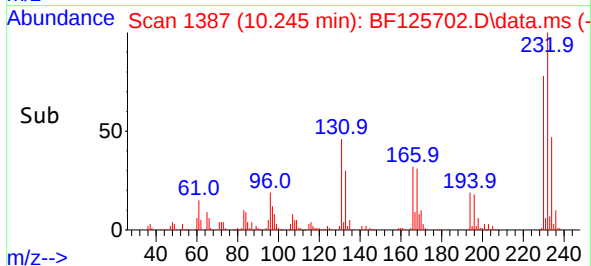




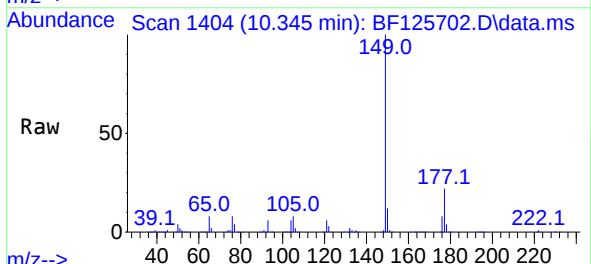
#59
2,3,4,6-Tetrachlorophenol
Concen: 42.555 ng
RT: 10.245 min Scan# 1387
Delta R.T. 0.000 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30



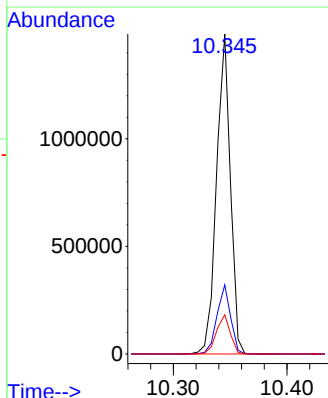
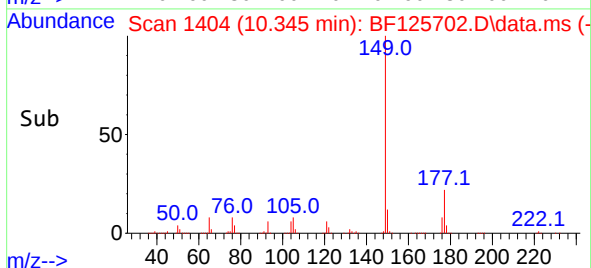
Tgt Ion:232 Resp: 334777
Ion Ratio Lower Upper
232 100
131 45.6 45.4 68.0
130 2.1 0.0 0.0#
166 31.6 28.5 42.7



#60
Diethylphthalate
Concen: 37.384 ng
RT: 10.345 min Scan# 1404
Delta R.T. 0.000 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30



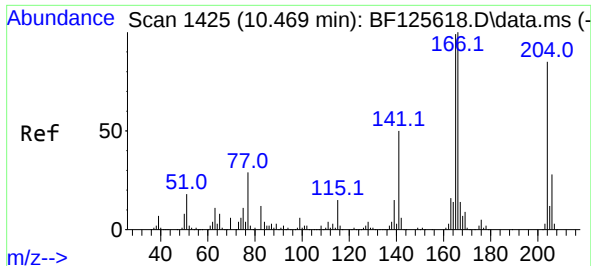
Tgt Ion:149 Resp: 1260401
Ion Ratio Lower Upper
149 100
177 21.6 16.5 24.7
150 12.2 10.1 15.1



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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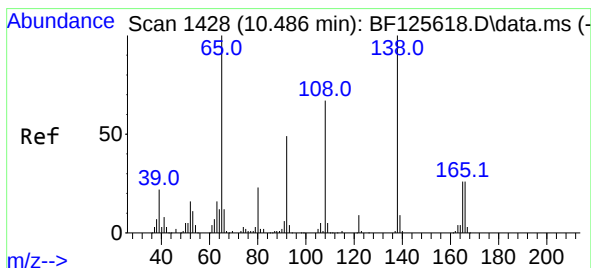
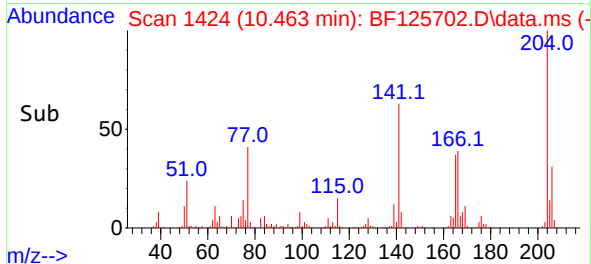
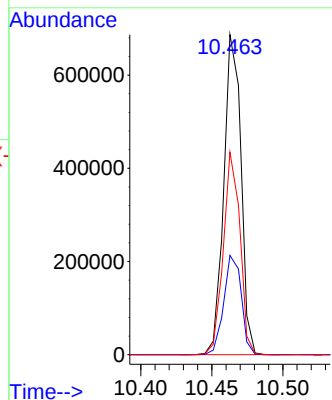
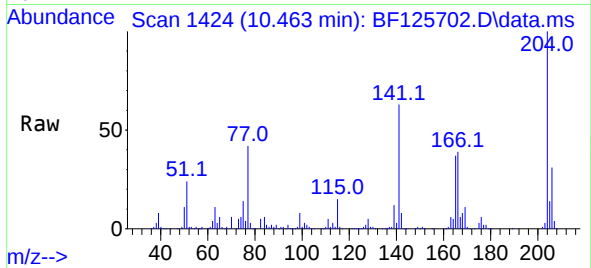
#61
4-Chlorophenyl-phenylether
Concen: 37.104 ng
RT: 10.463 min Scan# 1424
Delta R.T. -0.006 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30

Instrument :
BNA_F
ClientSampled :
SSTDCCC040

Tgt Ion:204 Resp: 576088
Ion Ratio Lower Upper
204 100
206 31.0 27.6 41.4
141 63.3 58.6 88.0

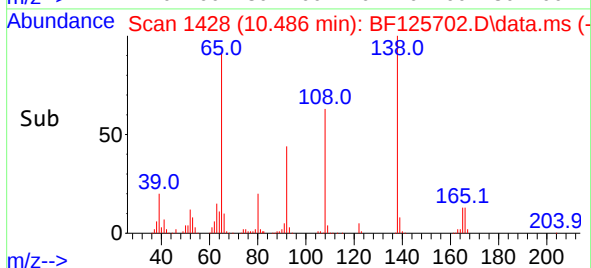
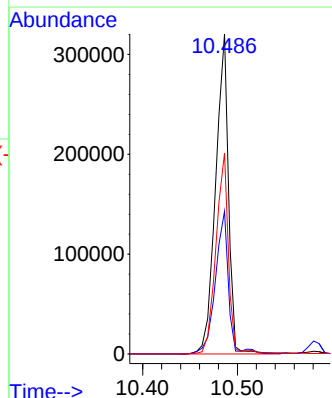
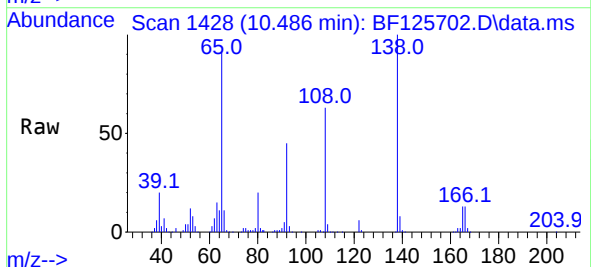
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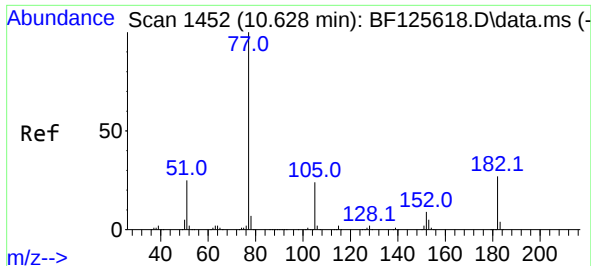
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#62
4-Nitroaniline
Concen: 38.398 ng
RT: 10.486 min Scan# 1428
Delta R.T. 0.000 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30

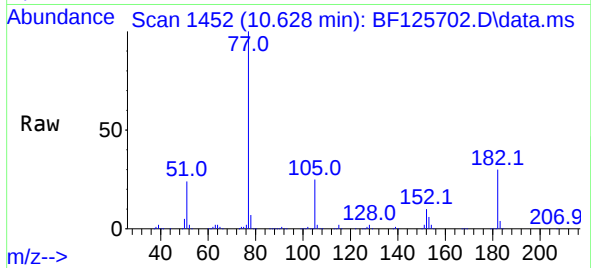
Tgt Ion:138 Resp: 302790
Ion Ratio Lower Upper
138 100
92 44.6 29.6 69.6
108 62.8 78.1 118.1#





#63
Azobenzene
Concen: 37.431 ng
RT: 10.628 min Scan# 1452
Delta R.T. -0.001 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

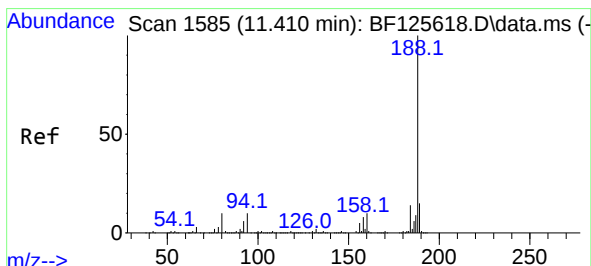
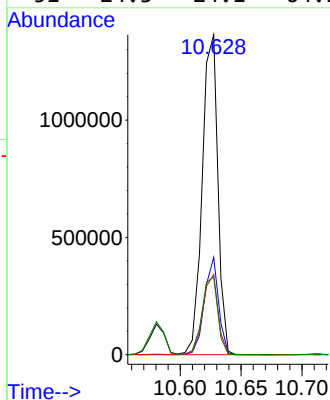
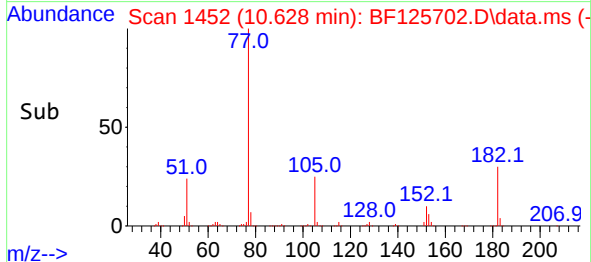


Tgt Ion: 77 Resp: 1218492

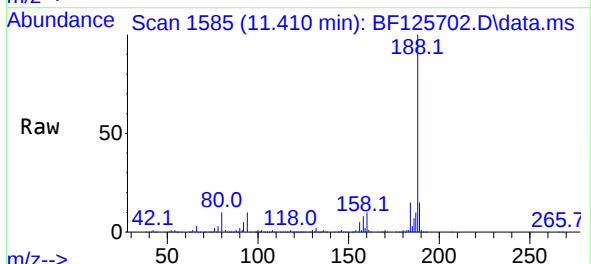
Ion	Ratio	Lower	Upper
77	100		
182	30.4	6.3	46.3
105	25.0	2.9	42.9
51	24.3	24.1	64.1

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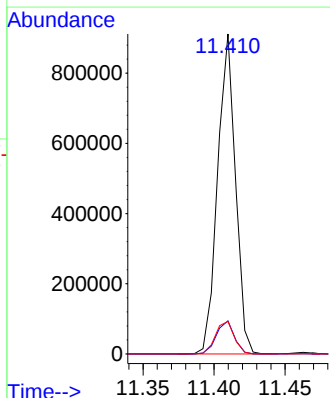
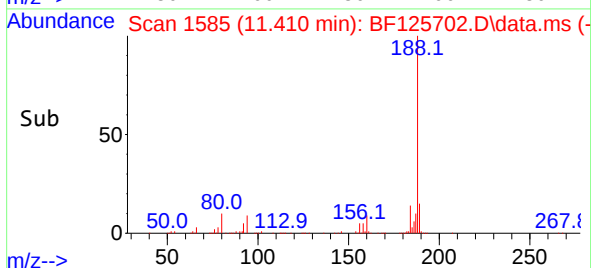


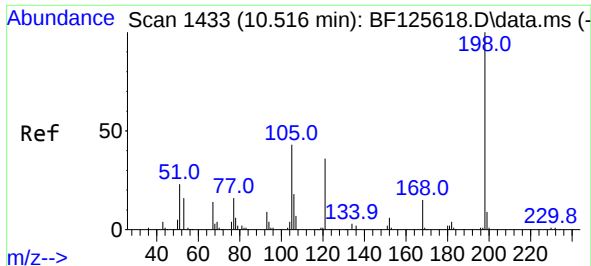
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.410 min Scan# 1585
Delta R.T. -0.000 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30



Tgt Ion: 188 Resp: 797147

Ion	Ratio	Lower	Upper
188	100		
94	10.3	6.7	10.1#
80	10.1	7.5	11.3





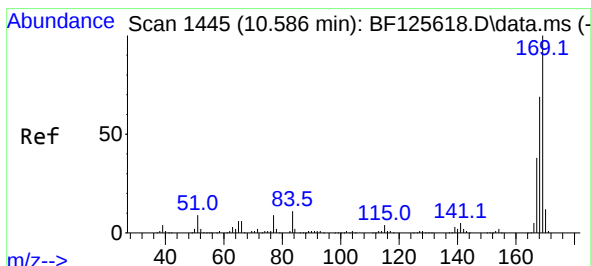
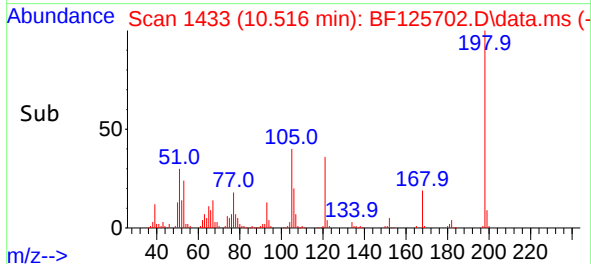
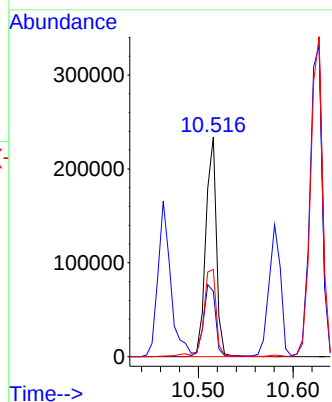
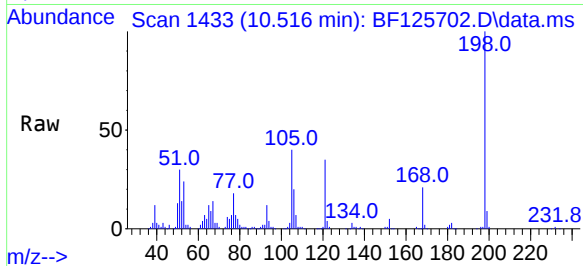
#65
4,6-Dinitro-2-methylphenol
Concen: 47.163 ng
RT: 10.516 min Scan# 1433
Delta R.T. -0.000 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30

Instrument :
BNA_F
ClientSampled :
SSTDCCC040

Tgt Ion:198 Resp: 182240
Ion Ratio Lower Upper
198 100
51 29.8 45.3 85.3#
105 39.7 30.6 70.6

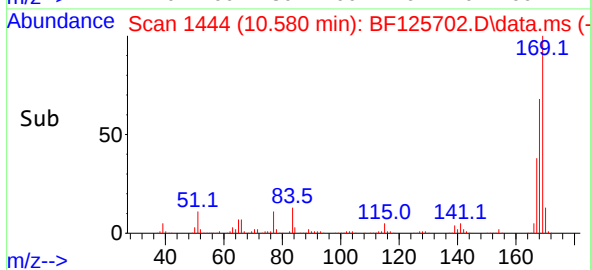
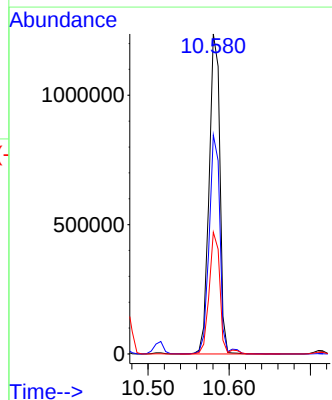
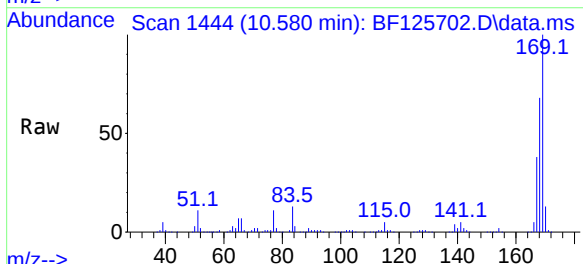
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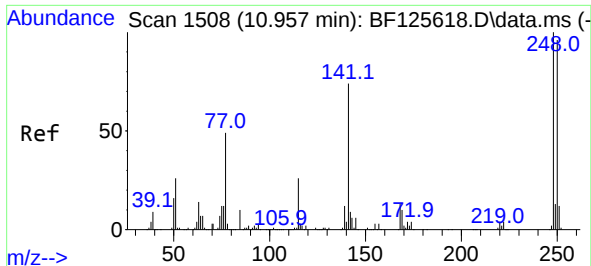
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#66
n-Nitrosodiphenylamine
Concen: 41.389 ng
RT: 10.580 min Scan# 1444
Delta R.T. -0.006 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30

Tgt Ion:169 Resp: 1132613
Ion Ratio Lower Upper
169 100
168 68.5 50.8 76.2
167 38.0 28.8 43.2





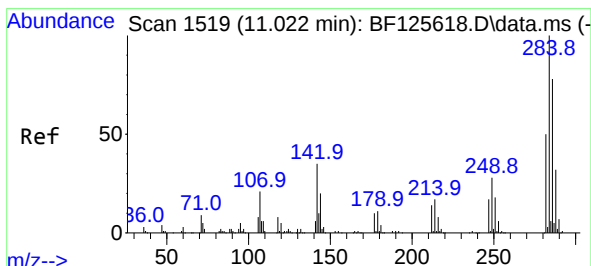
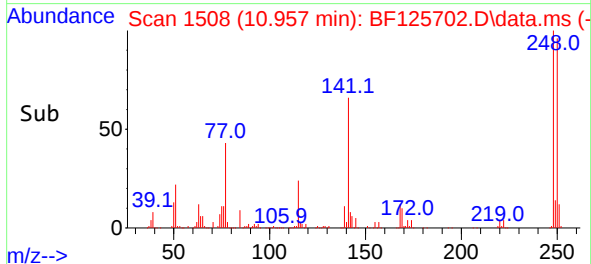
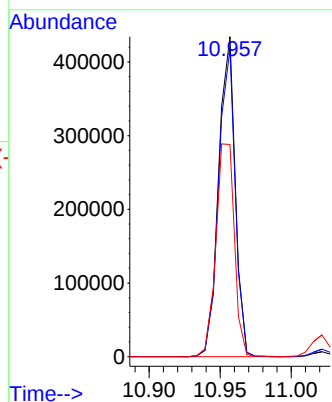
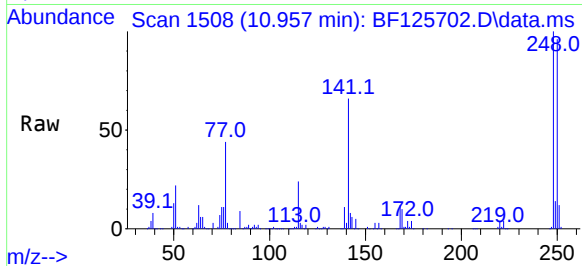
#67
4-Bromophenyl-phenylether
Concen: 42.182 ng
RT: 10.957 min Scan# 1508
Delta R.T. -0.000 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:248 Resp: 352882
Ion Ratio Lower Upper
248 100
250 96.2 74.2 111.4
141 66.3 60.4 90.6

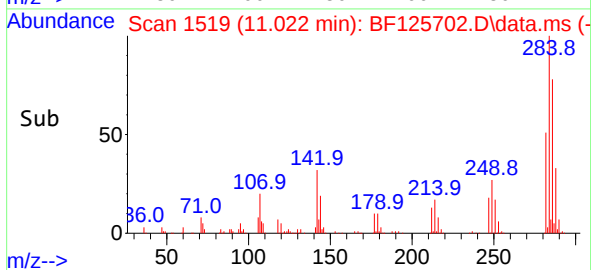
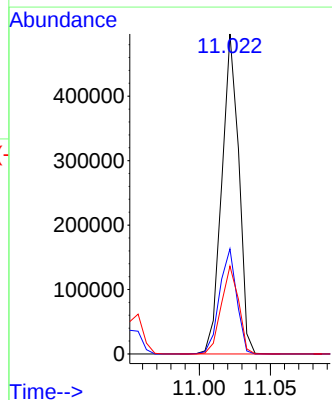
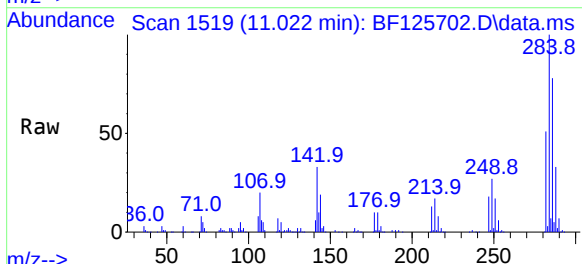
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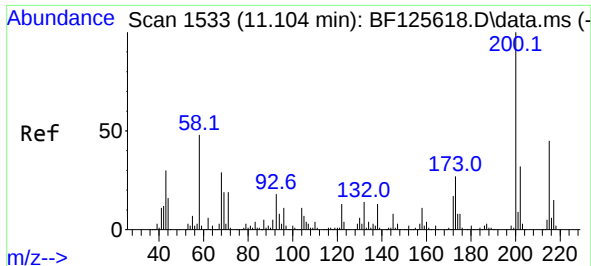
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#68
Hexachlorobenzene
Concen: 42.005 ng
RT: 11.022 min Scan# 1519
Delta R.T. -0.000 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30

Tgt Ion:284 Resp: 412430
Ion Ratio Lower Upper
284 100
142 32.8 36.4 54.6#
249 27.5 25.6 38.4





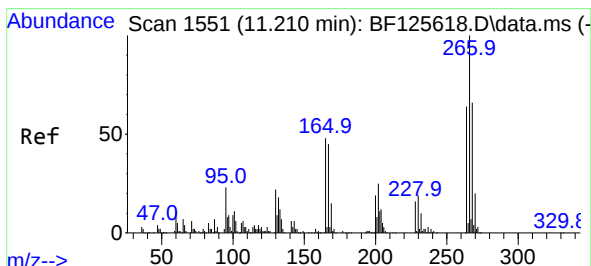
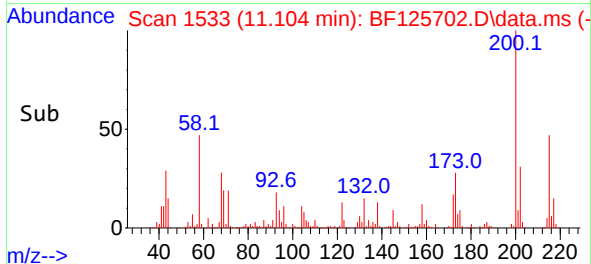
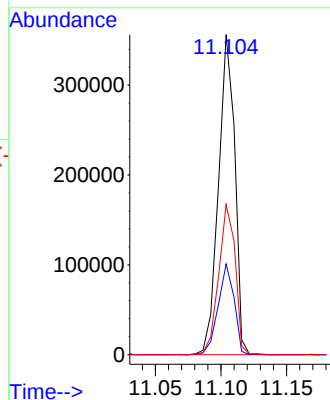
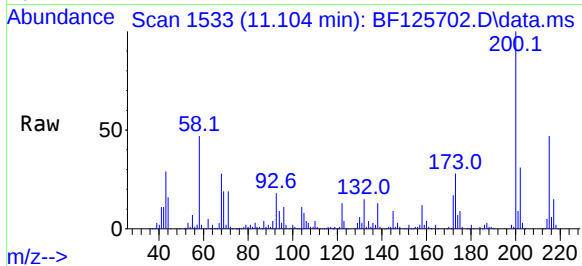
#69
Atrazine
Concen: 42.307 ng
RT: 11.104 min Scan# 1533
Delta R.T. -0.000 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30

Tgt Ion:200 Resp: 306971
Ion Ratio Lower Upper
200 100
173 28.3 11.1 51.1
215 47.0 22.7 62.7

Instrument :
BNA_F
ClientSampled :
SSTDCCC040

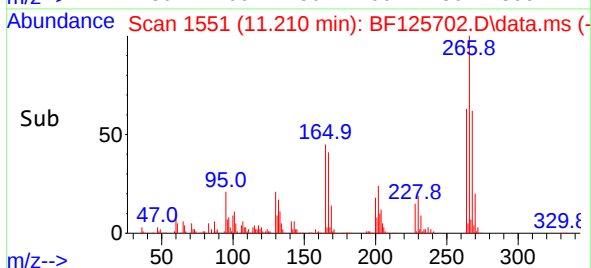
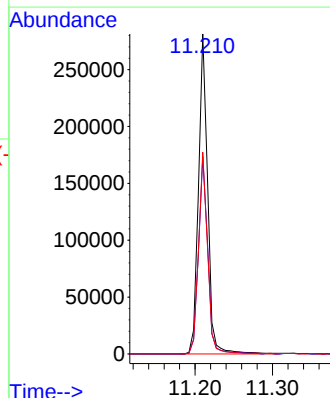
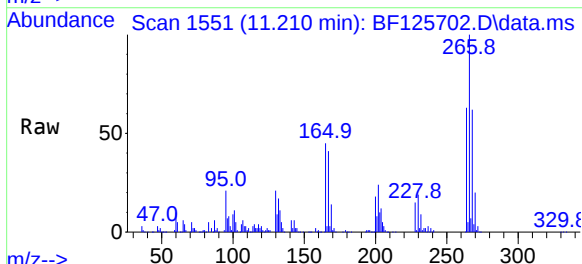
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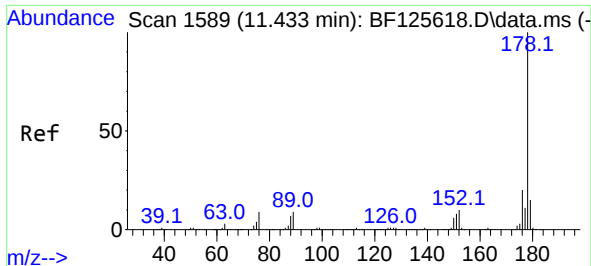
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#70
Pentachlorophenol
Concen: 44.795 ng
RT: 11.210 min Scan# 1551
Delta R.T. -0.000 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30

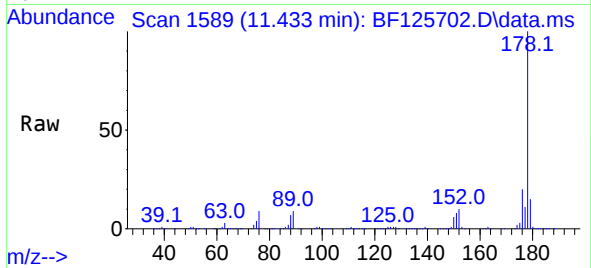
Tgt Ion:266 Resp: 232456
Ion Ratio Lower Upper
266 100
268 61.8 48.9 73.3
264 63.0 55.9 83.9





#71
Phenanthrene
Concen: 39.018 ng
RT: 11.433 min Scan# 1589
Delta R.T. 0.000 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30

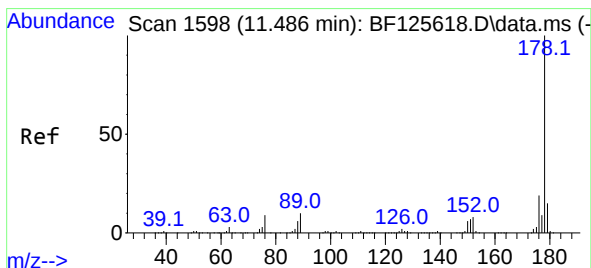
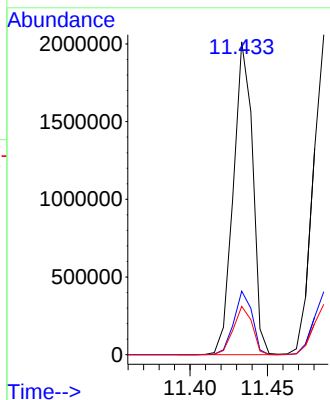
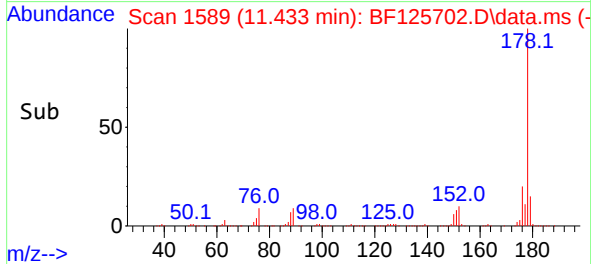
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



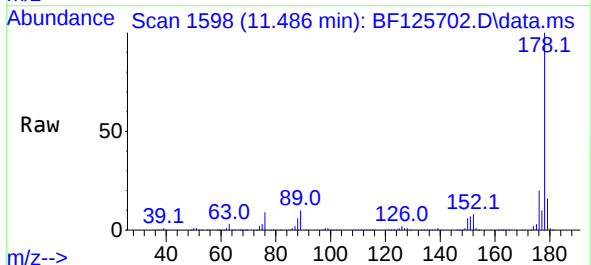
Tgt Ion:178 Resp: 1744153
Ion Ratio Lower Upper
178 100
176 20.3 14.7 22.1
179 15.4 11.5 17.3

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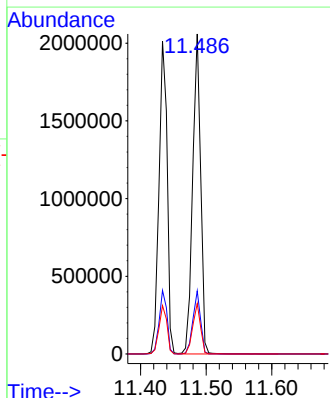
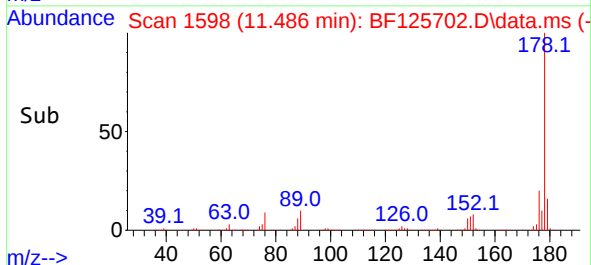
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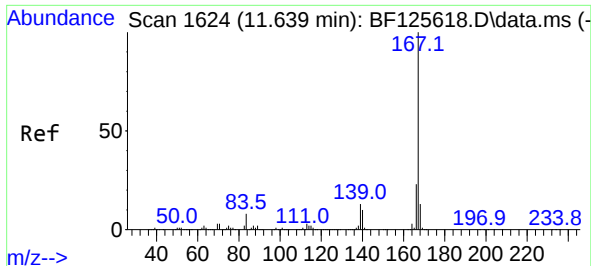


#72
Anthracene
Concen: 39.639 ng
RT: 11.486 min Scan# 1598
Delta R.T. 0.000 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30



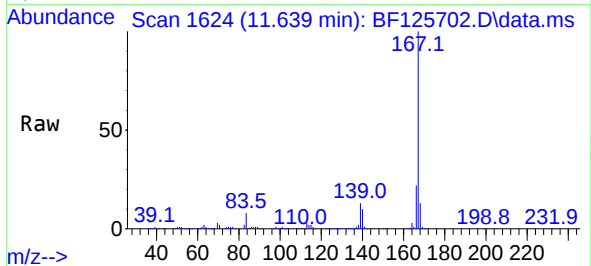
Tgt Ion:178 Resp: 1750894
Ion Ratio Lower Upper
178 100
176 19.7 14.3 21.5
179 15.8 12.2 18.4





#73
 Carbazole
 Concen: 37.094 ng
 RT: 11.639 min Scan# 1624
 Delta R.T. 0.000 min
 Lab File: BF125702.D
 Acq: 29 Sep 2021 9:30

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

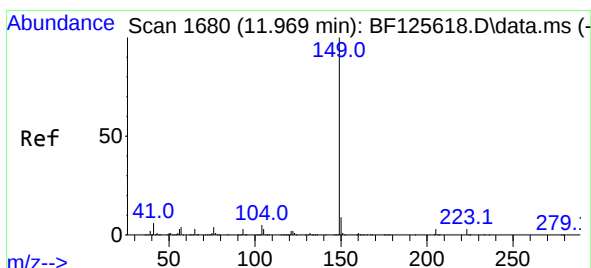
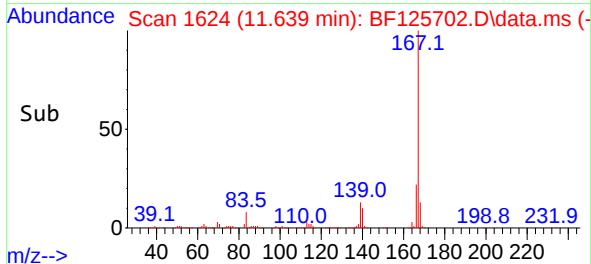
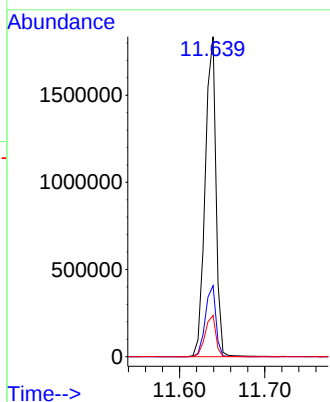


Tgt Ion:167 Resp: 1612522

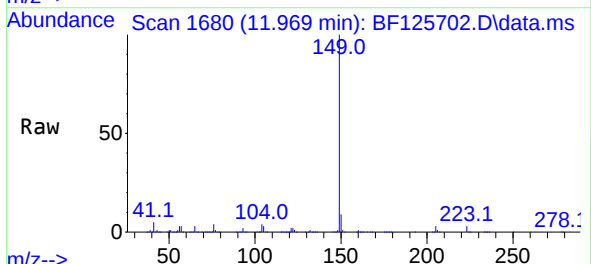
Ion	Ratio	Lower	Upper
167	100		
166	22.2	17.4	26.0
139	12.9	11.0	16.4

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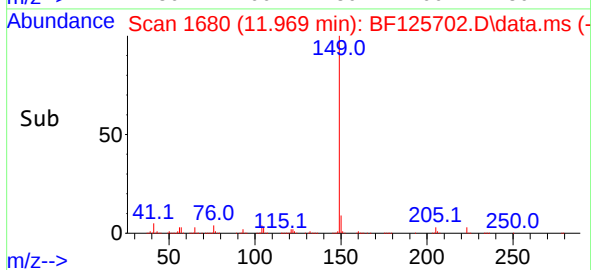
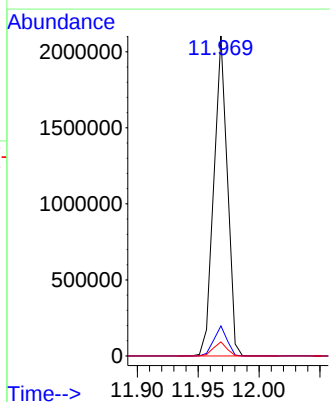


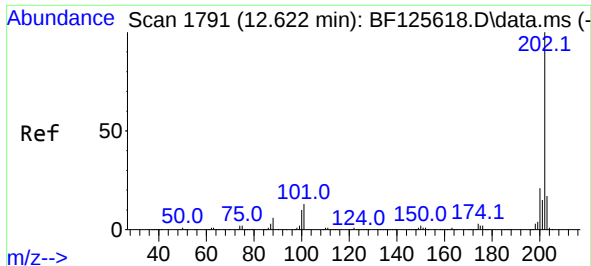
#74
 Di-n-butylphthalate
 Concen: 37.172 ng
 RT: 11.969 min Scan# 1680
 Delta R.T. -0.000 min
 Lab File: BF125702.D
 Acq: 29 Sep 2021 9:30



Tgt Ion:149 Resp: 1629067

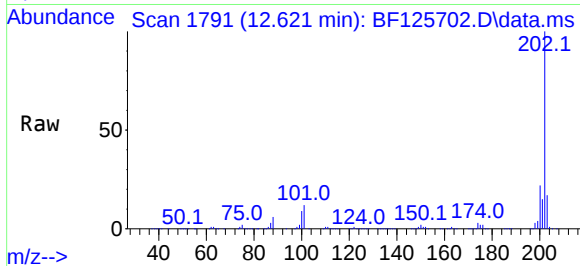
Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.4	11.2
104	4.4	4.1	6.1





#75
Fluoranthene
Concen: 32.302 ng
RT: 12.621 min Scan# 1791
Delta R.T. -0.001 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30

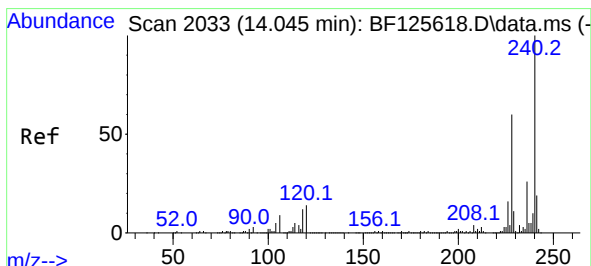
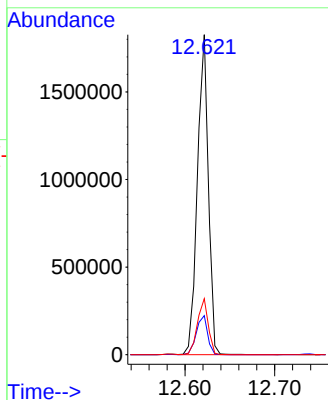
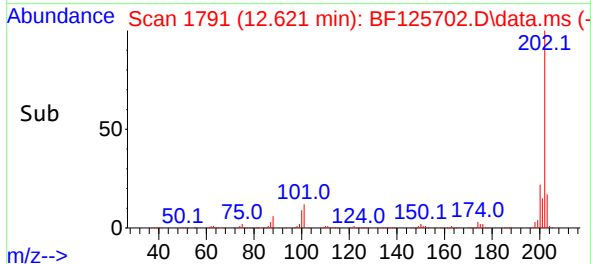
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



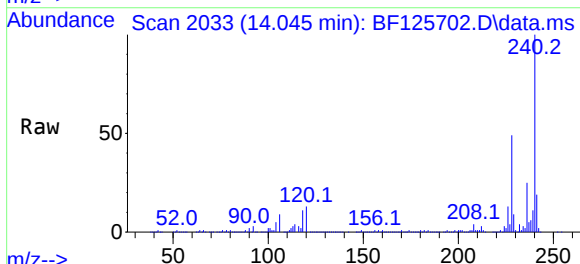
Tgt Ion:202 Resp: 1543215
Ion Ratio Lower Upper
202 100
101 12.2 0.0 30.7
203 17.5 0.0 36.3

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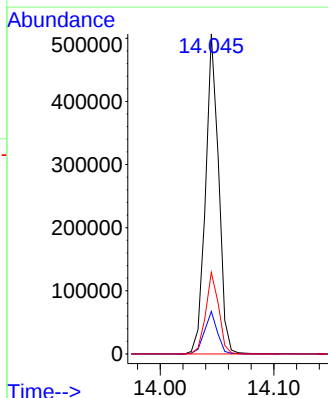
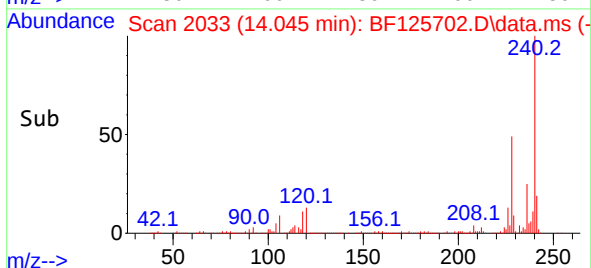
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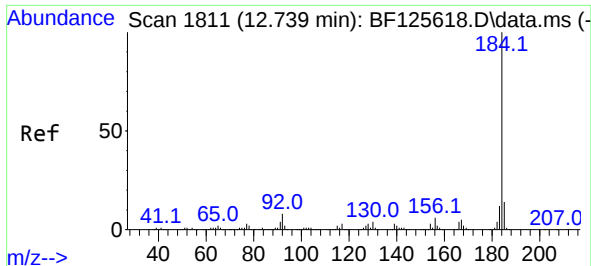


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.045 min Scan# 2033
Delta R.T. -0.000 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30



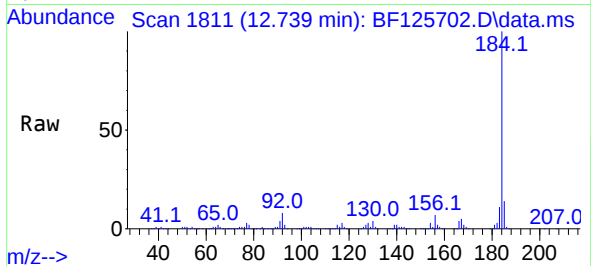
Tgt Ion:240 Resp: 405697
Ion Ratio Lower Upper
240 100
120 13.3 10.8 16.2
236 25.5 21.6 32.4





#77
Benzidine
Concen: 49.769 ng
RT: 12.739 min Scan# 1811
Delta R.T. 0.000 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30

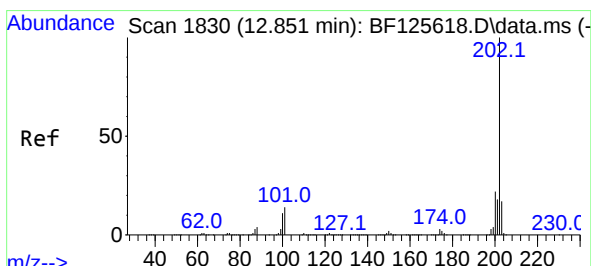
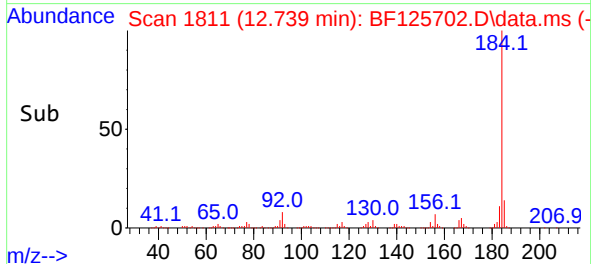
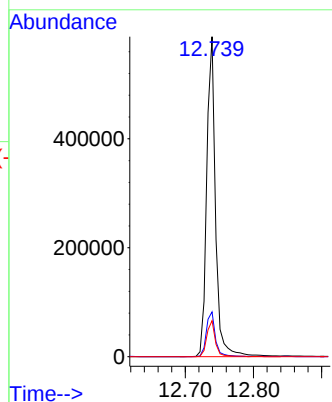
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



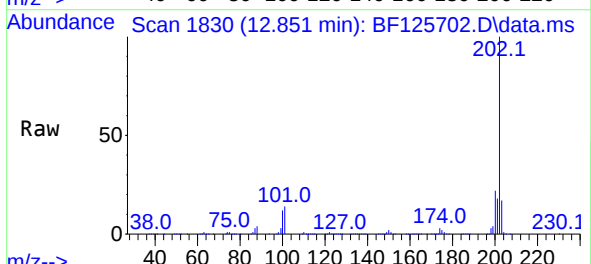
Tgt Ion:184 Resp: 530430
Ion Ratio Lower Upper
184 100
185 14.0 10.8 16.2
183 11.3 8.1 12.1

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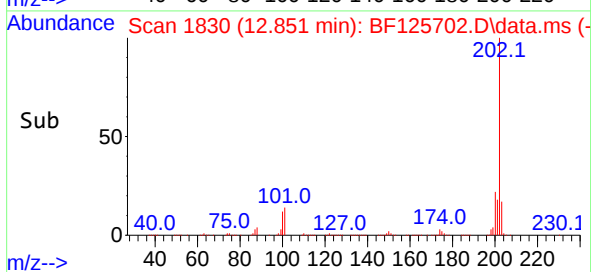
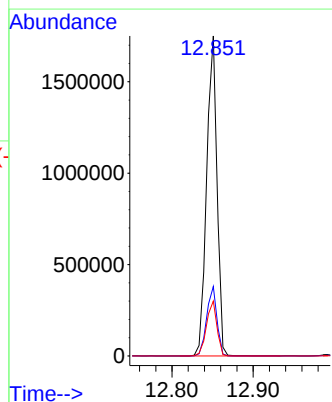
mohammad
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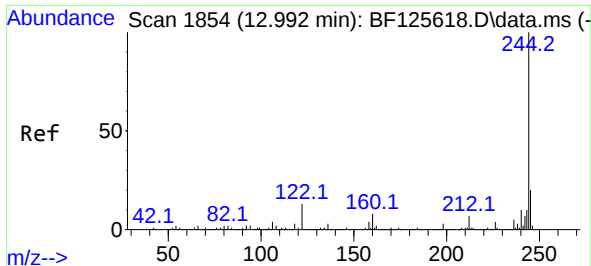


#78
Pyrene
Concen: 42.244 ng
RT: 12.851 min Scan# 1830
Delta R.T. -0.000 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30



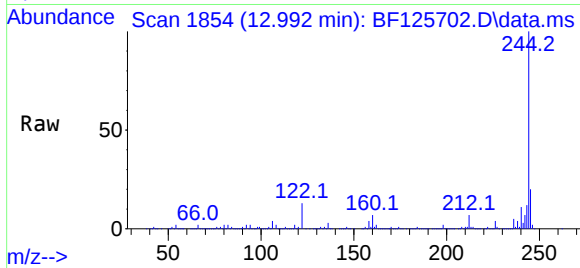
Tgt Ion:202 Resp: 1548844
Ion Ratio Lower Upper
202 100
200 21.7 15.3 22.9
203 17.2 13.4 20.0





#79
Terphenyl-d14
Concen: 82.095 ng
RT: 12.992 min Scan# 1854
Delta R.T. 0.000 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30

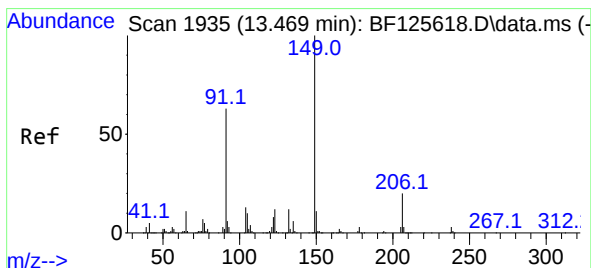
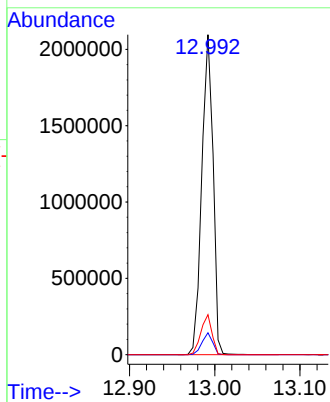
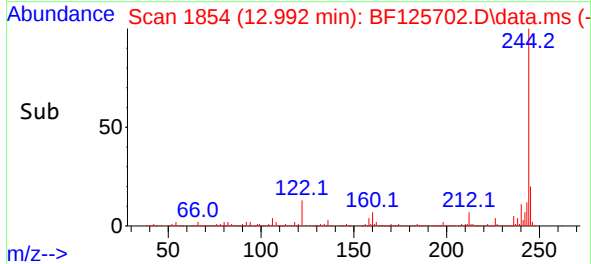
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



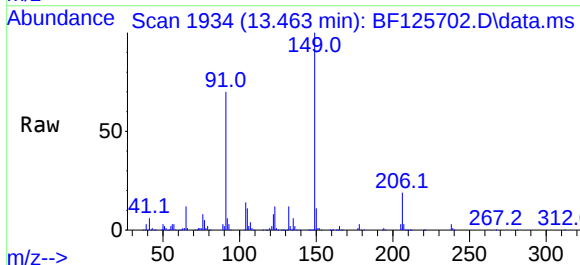
Tgt Ion:244 Resp: 1923231
Ion Ratio Lower Upper
244 100
212 6.8 5.9 8.9
122 12.5 9.0 13.4

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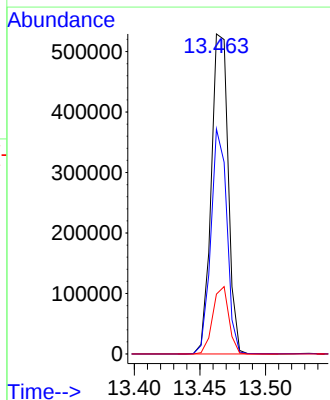
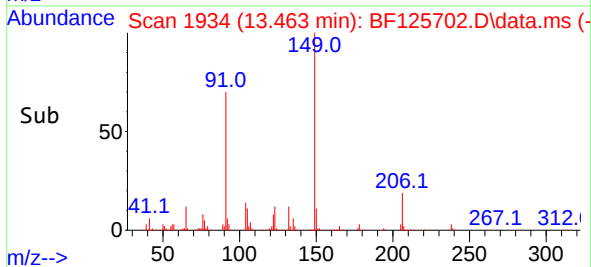
mohammad
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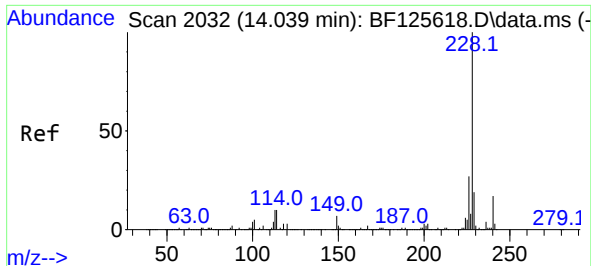


#80
Butylbenzylphthalate
Concen: 39.281 ng
RT: 13.463 min Scan# 1934
Delta R.T. -0.006 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30



Tgt Ion:149 Resp: 476923
Ion Ratio Lower Upper
149 100
91 70.3 51.8 77.8
206 18.7 14.5 21.7





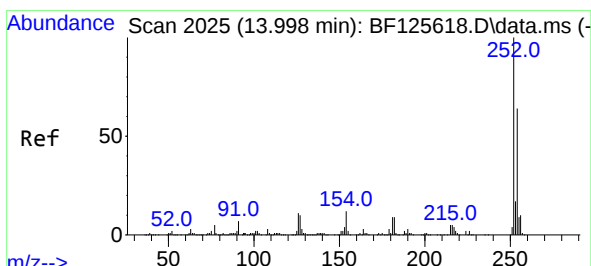
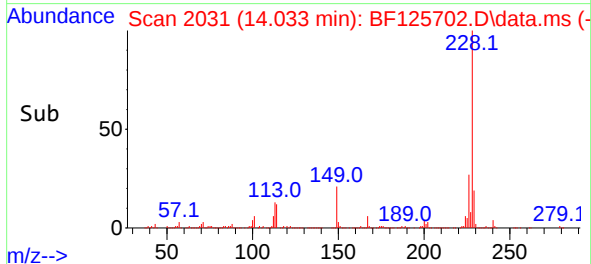
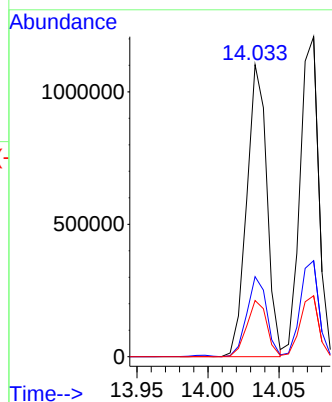
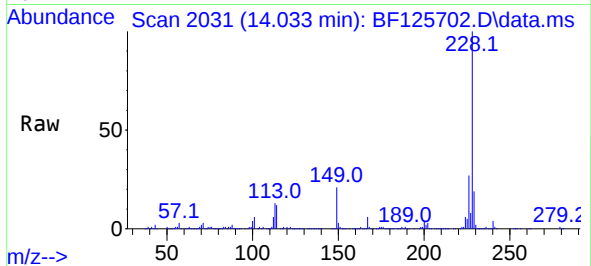
#81
Benzo(a)anthracene
Concen: 39.474 ng
RT: 14.033 min Scan# 2031
Delta R.T. -0.006 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30

Instrument :
BNA_F
ClientSampled :
SSTDCCC040

Tgt Ion:228 Resp: 1087833
Ion Ratio Lower Upper
228 100
226 27.4 21.6 32.4
229 19.3 15.6 23.4

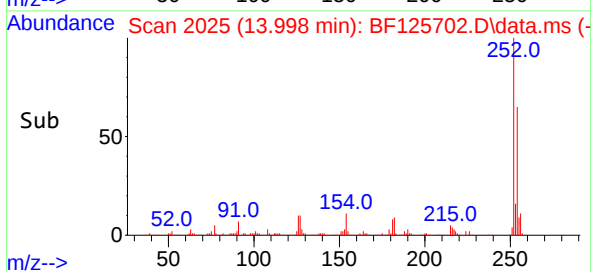
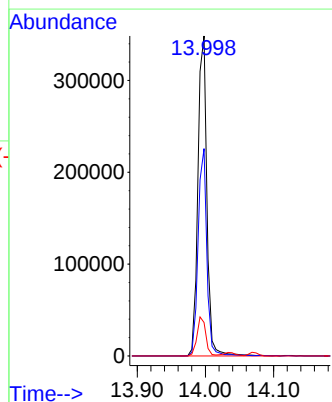
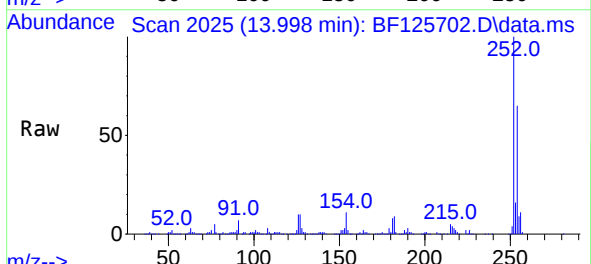
Manual Integrations
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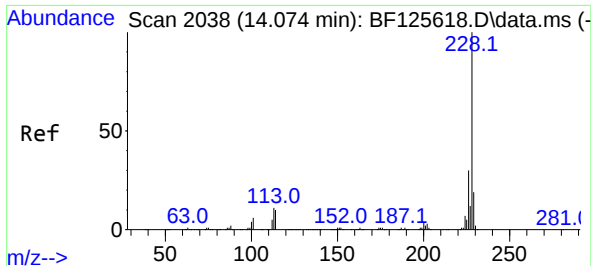
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#82
3,3'-Dichlorobenzidine
Concen: 39.925 ng
RT: 13.998 min Scan# 2025
Delta R.T. -0.000 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30

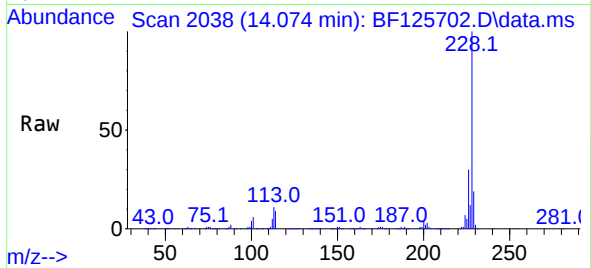
Tgt Ion:252 Resp: 317472
Ion Ratio Lower Upper
252 100
254 64.8 51.4 77.0
126 10.4 9.5 14.3





#83
Chrysene
Concen: 39.884 ng
RT: 14.074 min Scan# 2038
Delta R.T. 0.000 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30

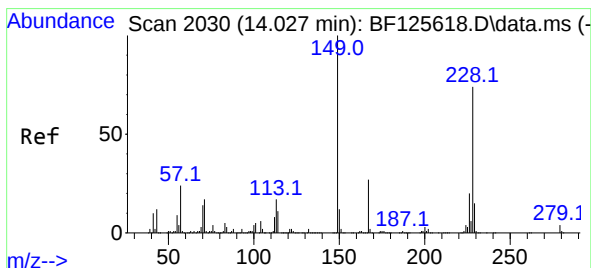
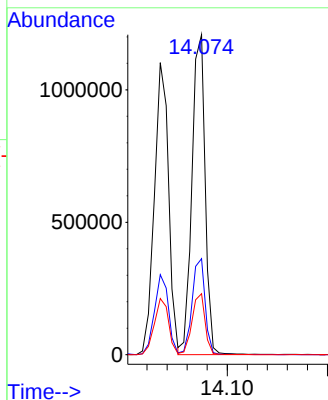
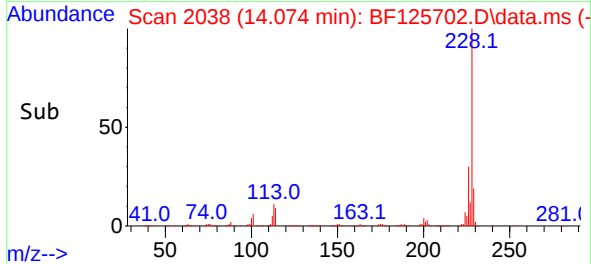
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



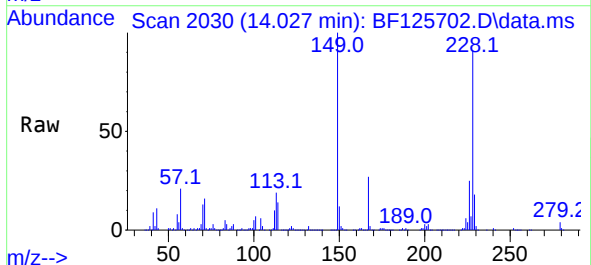
Tgt Ion:228 Resp: 1103010
Ion Ratio Lower Upper
228 100
226 30.0 22.6 34.0
229 19.0 15.9 23.9

Manual Integrations
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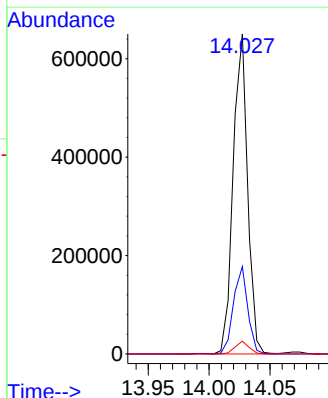
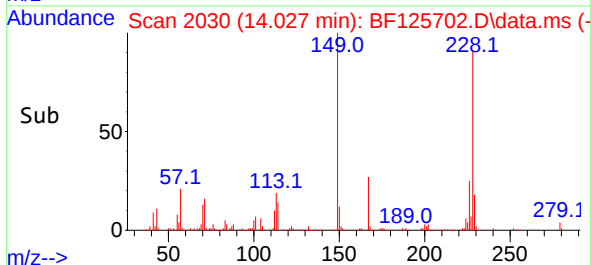
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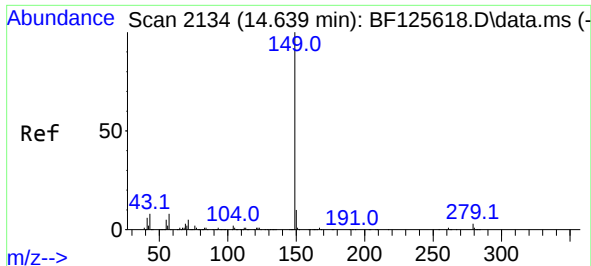


#84
Bis(2-ethylhexyl)phthalate
Concen: 38.622 ng
RT: 14.027 min Scan# 2030
Delta R.T. 0.000 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30



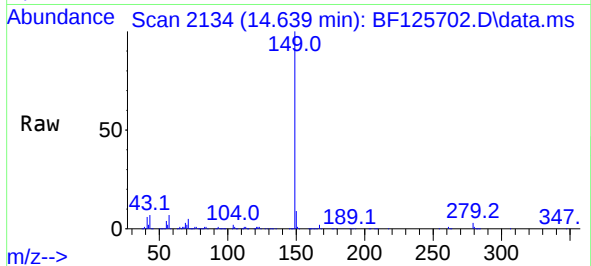
Tgt Ion:149 Resp: 536811
Ion Ratio Lower Upper
149 100
167 27.3 21.4 32.0
279 4.0 2.6 4.0#





#85
Di-n-octyl phthalate
Concen: 45.870 ng
RT: 14.639 min Scan# 2134
Delta R.T. 0.000 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30

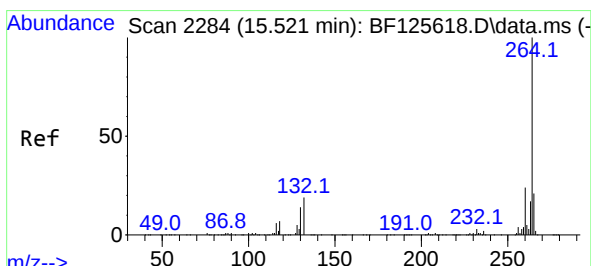
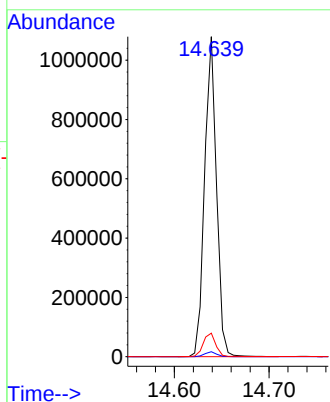
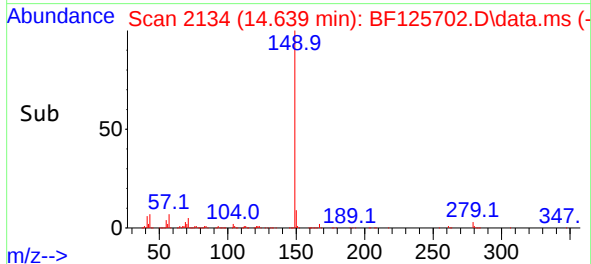
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



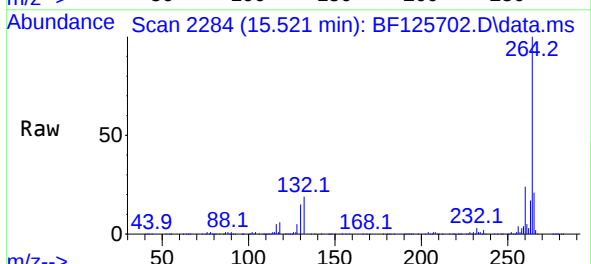
Tgt Ion:149 Resp: 935080
Ion Ratio Lower Upper
149 100
167 1.5 1.0 1.6
43 8.0 9.9 14.9#

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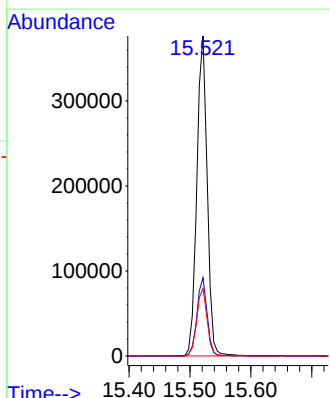
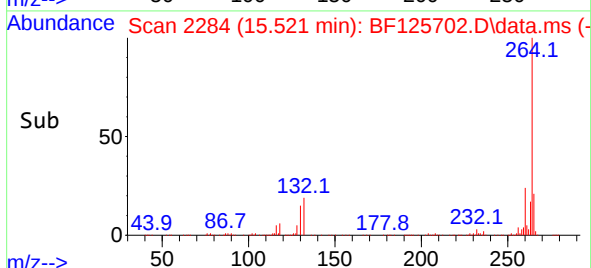
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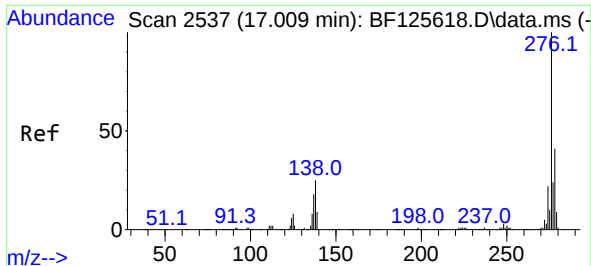


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.521 min Scan# 2284
Delta R.T. 0.000 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30



Tgt Ion:264 Resp: 445742
Ion Ratio Lower Upper
264 100
260 24.5 19.6 29.4
265 21.1 17.2 25.8





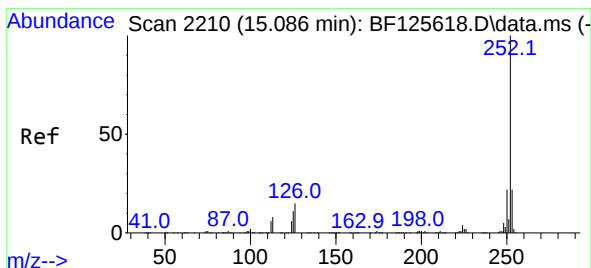
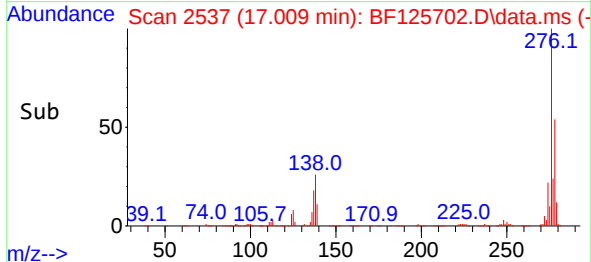
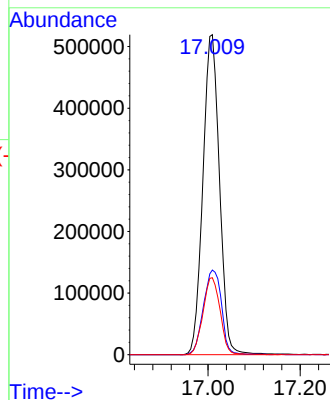
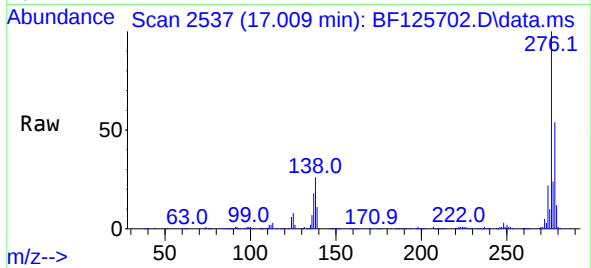
#87
Indeno(1,2,3-cd)pyrene
Concen: 43.114 ng
RT: 17.009 min Scan# 2537
Delta R.T. 0.000 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30

Tgt Ion: 276 Resp: 1304512
Ion Ratio Lower Upper
276 100
138 28.8 24.1 36.1
277 24.7 18.8 28.2

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

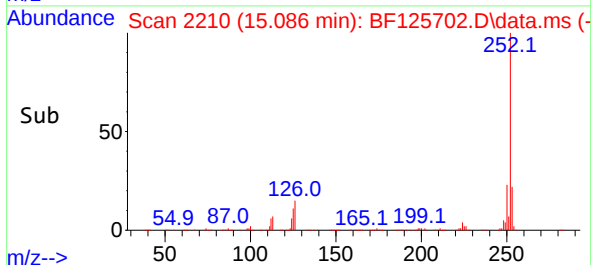
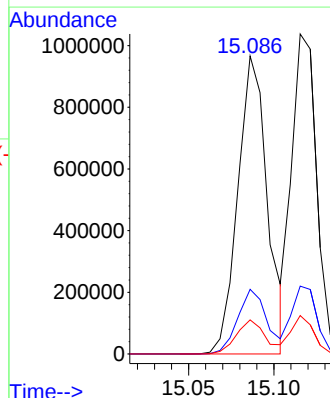
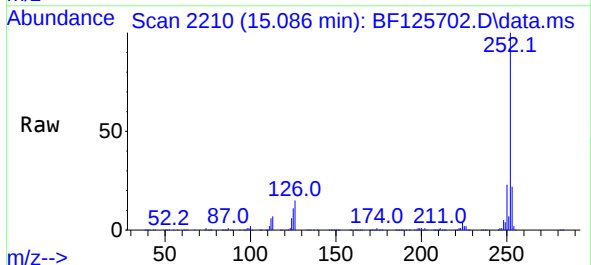
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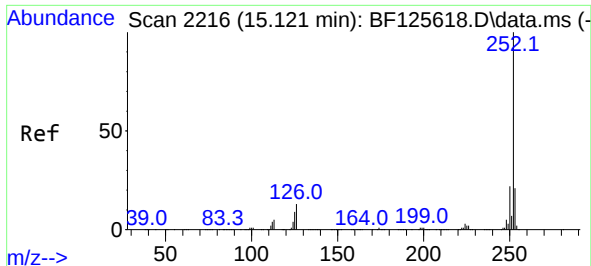
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#88
Benzo(b)fluoranthene
Concen: 37.272 ng
RT: 15.086 min Scan# 2210
Delta R.T. 0.000 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30

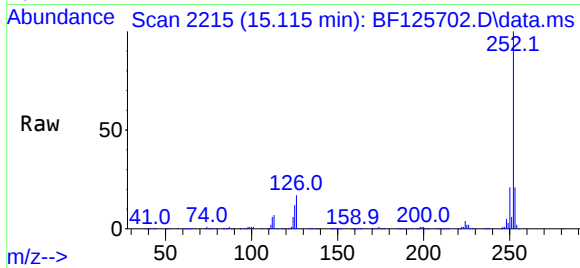
Tgt Ion: 252 Resp: 1163997
Ion Ratio Lower Upper
252 100
253 21.7 16.8 25.2
125 11.5 9.8 14.8





#89
Benzo(k)fluoranthene
Concen: 35.812 ng
RT: 15.115 min Scan# 2215
Delta R.T. -0.006 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30

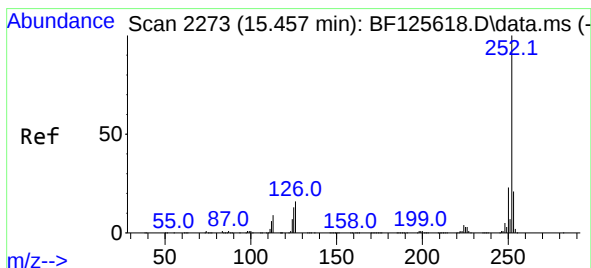
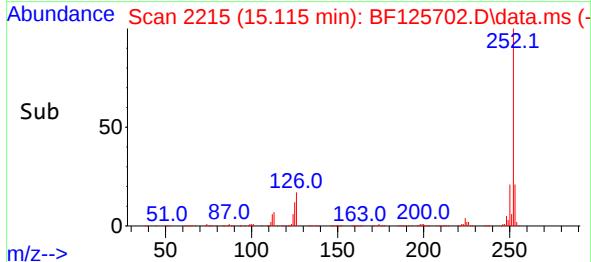
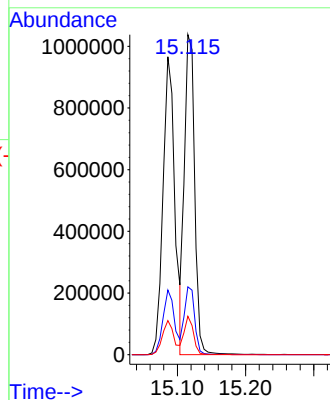
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



Tgt Ion:252 Resp: 1071537
Ion Ratio Lower Upper
252 100
253 21.2 17.8 26.8
125 12.0 7.2 10.8#

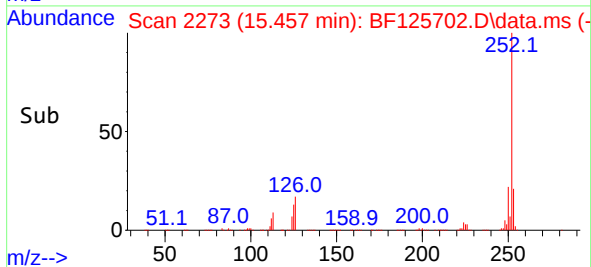
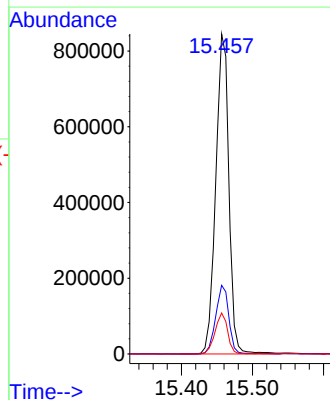
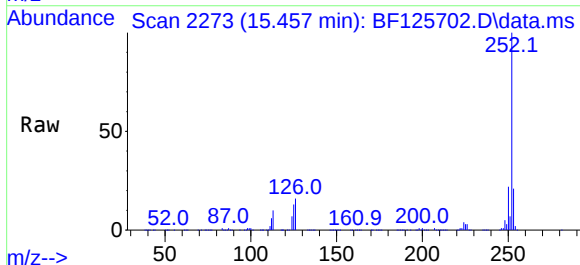
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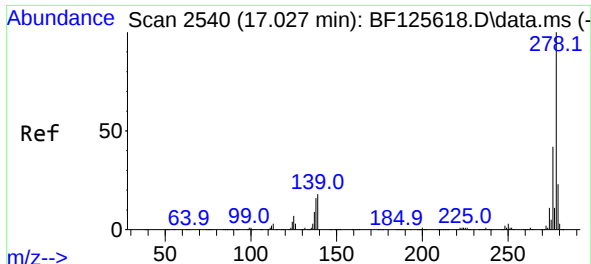
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#90
Benzo(a)pyrene
Concen: 38.911 ng
RT: 15.457 min Scan# 2273
Delta R.T. -0.000 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30

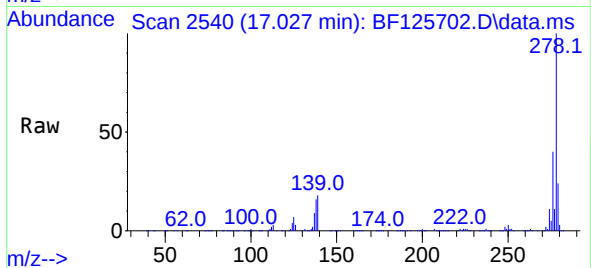
Tgt Ion:252 Resp: 1081692
Ion Ratio Lower Upper
252 100
253 21.4 18.4 27.6
125 12.8 9.9 14.9





#91
Dibenzo(a,h)anthracene
Concen: 43.228 ng
RT: 17.027 min Scan# 2540
Delta R.T. 0.000 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30

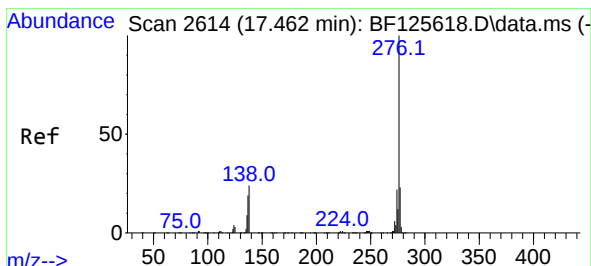
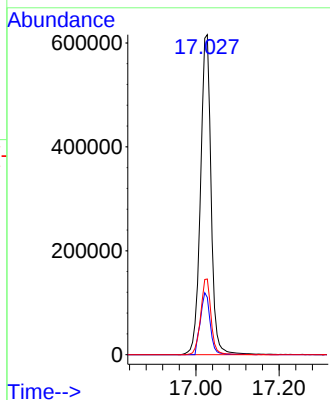
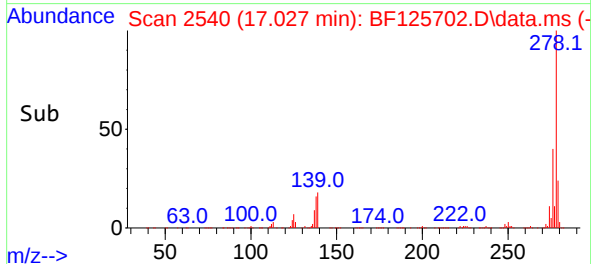
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



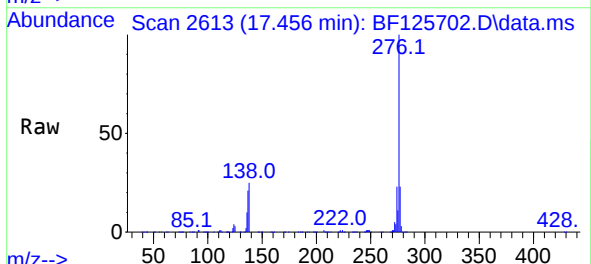
Tgt Ion:278 Resp: 1093223
Ion Ratio Lower Upper
278 100
139 17.9 14.9 22.3
279 23.7 19.7 29.5

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#92
Benzo(g,h,i)perylene
Concen: 43.164 ng
RT: 17.456 min Scan# 2613
Delta R.T. -0.006 min
Lab File: BF125702.D
Acq: 29 Sep 2021 9:30



Tgt Ion:276 Resp: 1114849
Ion Ratio Lower Upper
276 100
277 23.4 22.0 33.0
138 25.1 22.2 33.4

