

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092221\
 Data File : BF125566.D
 Acq On : 22 Sep 2021 19:02
 Operator : JU/CG
 Sample : M3733-01MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SUP-UST-01-(5-7)MS

Manual Integrations
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Quant Time: Sep 23 04:48:38 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 21 19:21:36 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.898	152	172899	20.000	ng	0.00
21) Naphthalene-d8	8.180	136	761592	20.000	ng	# 0.00
39) Acenaphthene-d10	9.933	164	412040	20.000	ng	0.00
64) Phenanthrene-d10	11.421	188	719531	20.000	ng	0.00
76) Chrysene-d12	14.062	240	478333	20.000	ng	0.00
86) Perylene-d12	15.539	264	385793	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.516	112	1332193	121.844	ng	0.00
7) Phenol-d6	6.522	99	1646842	116.822	ng	0.00
23) Nitrobenzene-d5	7.457	82	1008442	84.455	ng	0.00
42) 2,4,6-Tribromophenol	10.727	330	506500	125.502	ng	0.00
45) 2-Fluorobiphenyl	9.257	172	1975067	87.051	ng	0.00
79) Terphenyl-d14	13.010	244	2052095	69.277	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.722	88	214577	48.676	ng	# 100
3) Pyridine	3.475	79	489143	41.410	ng	# 71
4) n-Nitrosodimethylamine	3.428	42	230936	49.569	ng	# 1
6) Aniline	6.557	93	787668	48.533	ng	95
8) 2-Chlorophenol	6.681	128	623233	49.917	ng	97
9) Benzaldehyde	6.445	77	431417	69.870	ng	92
10) Phenol	6.534	94	725725	50.578	ng	89
11) bis(2-Chloroethyl)ether	6.633	93	578266	50.409	ng	97
12) 1,3-Dichlorobenzene	6.839	146	633818	47.233	ng	98
13) 1,4-Dichlorobenzene	6.916	146	597775	44.071	ng	96
14) 1,2-Dichlorobenzene	7.069	146	641884	50.669	ng	97
15) Benzyl Alcohol	7.033	79	482491	47.827	ng	95
16) 2,2'-oxybis(1-Chloropr...	7.175	45	679990	43.081	ng	54
17) 2-Methylphenol	7.145	107	489840	49.151	ng	99
18) Hexachloroethane	7.416	117	285984m	59.216	ng	
19) n-Nitroso-di-n-propyla...	7.310	70	442637	52.463	ng	# 68
20) 3+4-Methylphenols	7.292	107	585704	47.266	ng	88
22) Acetophenone	7.304	105	1082346	61.423	ng	# 88
24) Nitrobenzene	7.475	77	600363	47.448	ng	95
25) Isophorone	7.716	82	1126316	43.833	ng	93
26) 2-Nitrophenol	7.792	139	319900	56.147	ng	91
27) 2,4-Dimethylphenol	7.828	122	584579	51.194	ng	96
28) bis(2-Chloroethoxy)met...	7.928	93	728676	49.357	ng	99
29) 2,4-Dichlorophenol	8.033	162	538237	46.627	ng	98
30) 1,2,4-Trichlorobenzene	8.122	180	569087	46.777	ng	96
31) Naphthalene	8.204	128	1886692	48.236	ng	99
32) Benzoic acid	7.939	122	394977	56.968	ng	87
33) 4-Chloroaniline	8.245	127	534501	33.339	ng	97
34) Hexachlorobutadiene	8.322	225	312022	45.483	ng	98
35) Caprolactam	8.610	113	177976m	56.218	ng	
36) 4-Chloro-3-methylphenol	8.722	107	547329	48.267	ng	98
37) 2-Methylnaphthalene	8.892	142	1271000	47.976	ng	98
38) 1-Methylnaphthalene	8.992	142	1173554	47.212	ng	100
40) 1,2,4,5-Tetrachloroben...	9.057	216	506173	45.624	ng	98
41) Hexachlorocyclopentadiene	9.051	237	628055	101.227	ng	99
43) 2,4,6-Trichlorophenol	9.163	196	392293	46.930	ng	96

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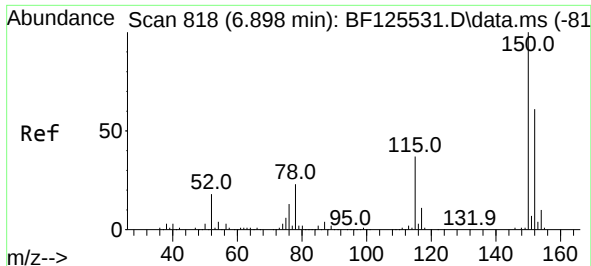
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Quant Time: Sep 23 04:48:38 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 21 19:21:36 2021
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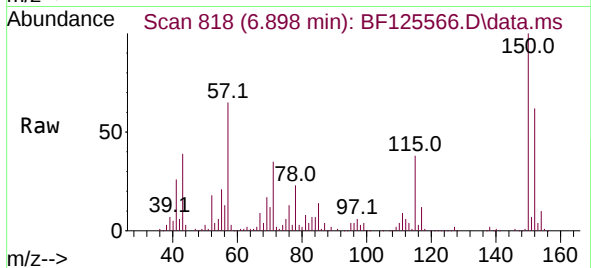
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.204	196	420642	47.951	ng	91
46) 1,1'-Biphenyl	9.357	154	1445189	46.550	ng	97
47) 2-Chloronaphthalene	9.380	162	1215465	47.137	ng	99
48) 2-Nitroaniline	9.469	65	318594	57.903	ng	99
49) Acenaphthylene	9.798	152	1841738	48.600	ng	97
50) Dimethylphthalate	9.657	163	1374704	48.477	ng	98
51) 2,6-Dinitrotoluene	9.716	165	307403	54.486	ng	91
52) Acenaphthene	9.969	154	1215288	50.803	ng	97
53) 3-Nitroaniline	9.880	138	267432	44.632	ng	88
54) 2,4-Dinitrophenol	9.986	184	275375	135.482	ng	# 76
55) Dibenzofuran	10.145	168	1647031	46.396	ng	95
56) 4-Nitrophenol	10.039	139	540126	111.120	ng	88
57) 2,4-Dinitrotoluene	10.116	165	411214	60.820	ng	# 89
58) Fluorene	10.486	166	1237375	45.321	ng	97
59) 2,3,4,6-Tetrachlorophenol	10.257	232	324402	49.236	ng	# 90
60) Diethylphthalate	10.357	149	1378418	49.320	ng	99
61) 4-Chlorophenyl-phenyle...	10.474	204	568565	46.824	ng	93
62) 4-Nitroaniline	10.498	138	322855	59.624	ng	# 77
63) Azobenzene	10.639	77	1252504	46.123	ng	84
65) 4,6-Dinitro-2-methylph...	10.527	198	186995	53.537	ng	# 67
66) n-Nitrosodiphenylamine	10.592	169	1157675	44.317	ng	95
67) 4-Bromophenyl-phenylether	10.969	248	370602	45.071	ng	96
68) Hexachlorobenzene	11.033	284	423743	45.727	ng	# 86
69) Atrazine	11.121	200	369750	52.633	ng	93
70) Pentachlorophenol	11.221	266	479006	90.663	ng	96
71) Phenanthrene	11.445	178	1876583	46.430	ng	97
72) Anthracene	11.498	178	1913393	47.492	ng	97
73) Carbazole	11.651	167	1750797	45.947	ng	98
74) Di-n-butylphthalate	11.986	149	2143385	47.397	ng	99
75) Fluoranthene	12.633	202	1937574	48.864	ng	96
77) Benzidine	12.751	184	893993	65.914	ng	98
78) Pyrene	12.863	202	1935611	43.181	ng	95
80) Butylbenzylphthalate	13.480	149	888430	49.050	ng	96
81) Benzo(a)anthracene	14.051	228	1456046	44.717	ng	99
82) 3,3'-Dichlorobenzidine	14.009	252	475647	47.676	ng	97
83) Chrysene	14.086	228	1517136	46.124	ng	96
84) Bis(2-ethylhexyl)phtha...	14.045	149	1161900	52.474	ng	# 100
85) Di-n-octyl phthalate	14.656	149	1889436	51.319	ng	# 89
87) Indeno(1,2,3-cd)pyrene	17.027	276	1384823	50.004	ng	98
88) Benzo(b)fluoranthene	15.104	252	1415424	50.166	ng	99
89) Benzo(k)fluoranthene	15.139	252	1230871	47.701	ng	96
90) Benzo(a)pyrene	15.480	252	1248336	50.834	ng	96
91) Dibenzo(a,h)anthracene	17.050	278	1160456	49.440	ng	98
92) Benzo(g,h,i)perylene	17.486	276	1166701	50.363	ng	95

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



#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.898 min Scan# 818
 Delta R.T. 0.000 min
 Lab File: BF125566.D
 Acq: 22 Sep 2021 19:02

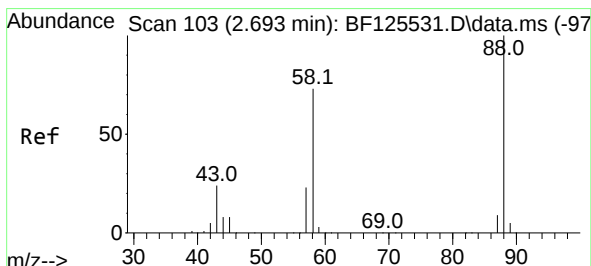
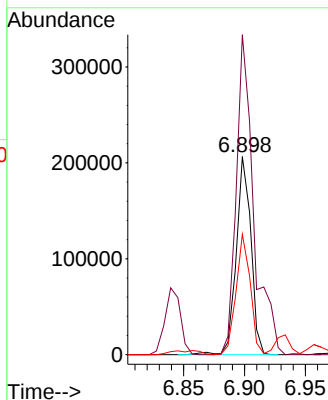
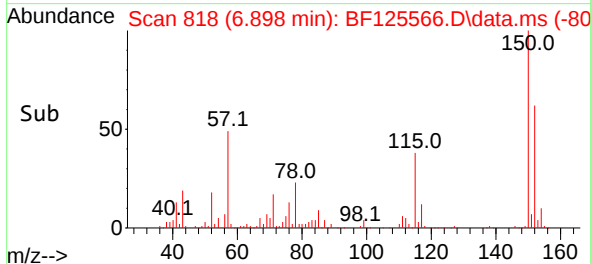
Instrument :
 BNA_F
 ClientSampleId :
 SUP-UST-01-(5-7)MS



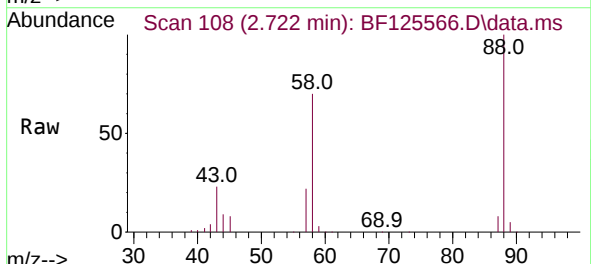
Tgt Ion:152 Resp: 172899
 Ion Ratio Lower Upper
 152 100
 150 161.5 117.6 176.4
 115 60.8 47.1 70.7

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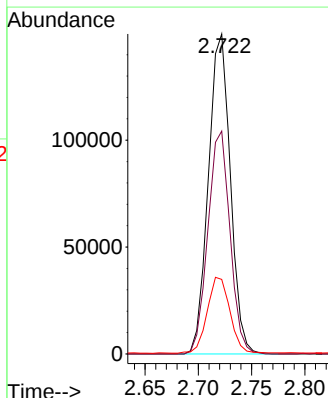
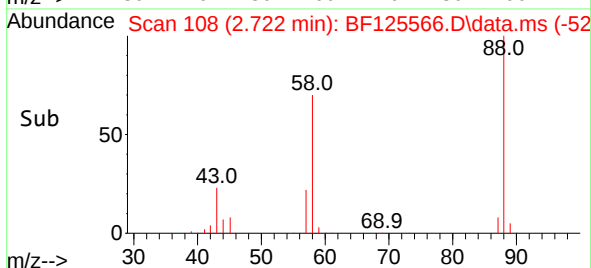
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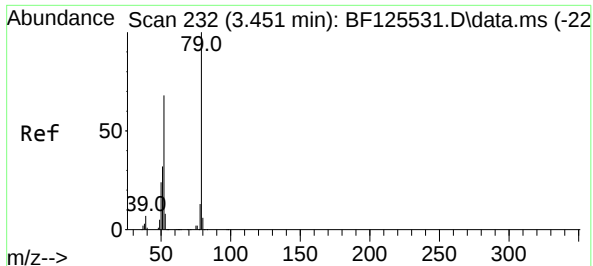


#2
 1,4-Dioxane
 Concen: 48.676 ng
 RT: 2.722 min Scan# 108
 Delta R.T. 0.029 min
 Lab File: BF125566.D
 Acq: 22 Sep 2021 19:02



Tgt Ion: 88 Resp: 214577
 Ion Ratio Lower Upper
 88 100
 58 70.0 0.0 0.0#
 43 24.4 0.0 0.0#





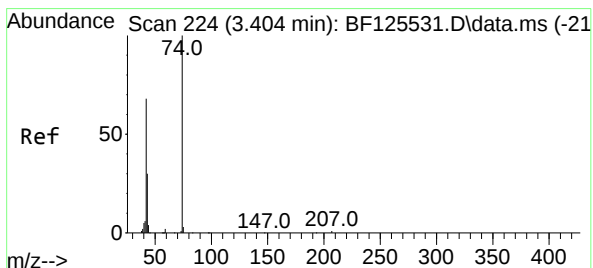
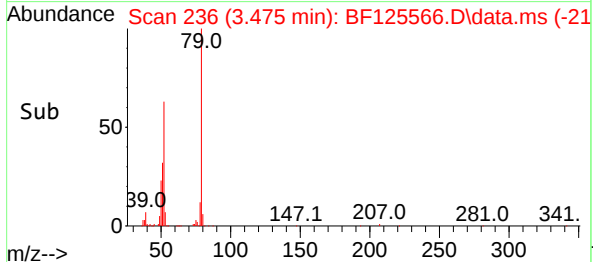
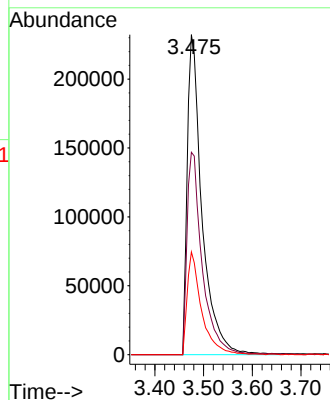
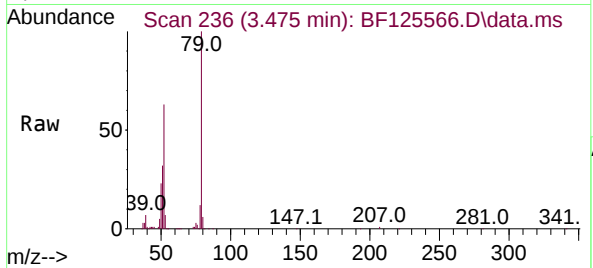
#3
Pyridine
Concen: 41.410 ng
RT: 3.475 min Scan# 236
Delta R.T. 0.024 min
Lab File: BF125566.D
Acq: 22 Sep 2021 19:02

Tgt Ion: 79 Resp: 489143
Ion Ratio Lower Upper
79 100
52 63.3 70.3 105.5#
51 32.1 44.1 66.1#

Instrument :
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ClientSampleId :
SUP-UST-01-(5-7)MS

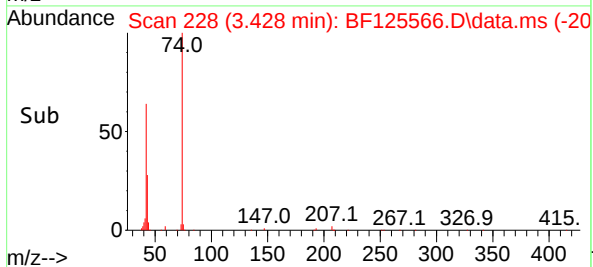
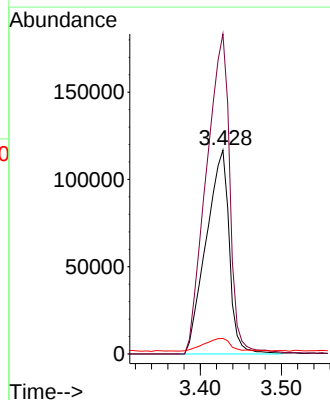
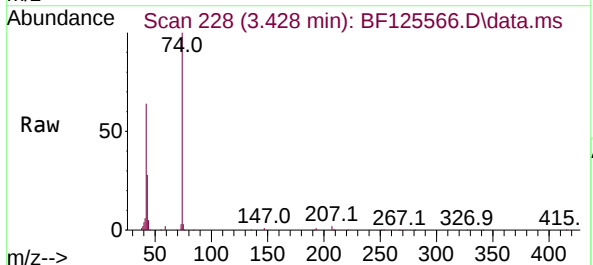
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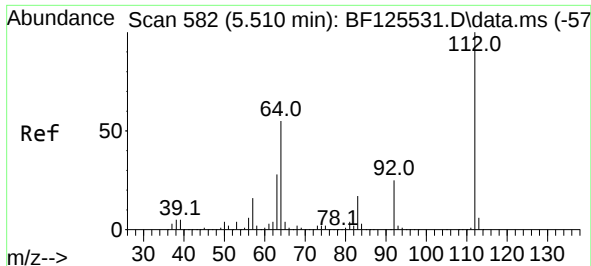
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#4
n-Nitrosodimethylamine
Concen: 49.569 ng
RT: 3.428 min Scan# 228
Delta R.T. 0.024 min
Lab File: BF125566.D
Acq: 22 Sep 2021 19:02

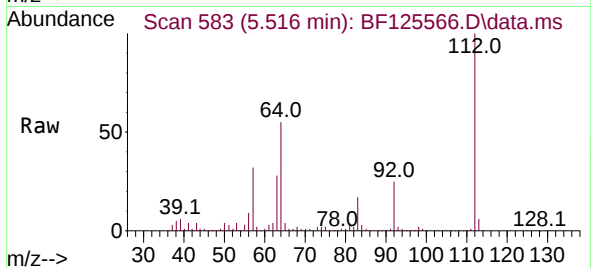
Tgt Ion: 42 Resp: 230936
Ion Ratio Lower Upper
42 100
74 157.0 59.0 88.6#
44 7.7 0.0 0.0#





#5
2-Fluorophenol
Concen: 121.844 ng
RT: 5.516 min Scan# 583
Delta R.T. 0.006 min
Lab File: BF125566.D
Acq: 22 Sep 2021 19:02

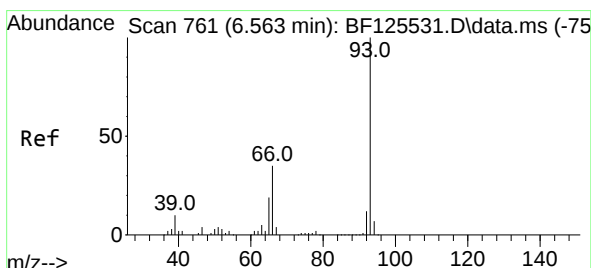
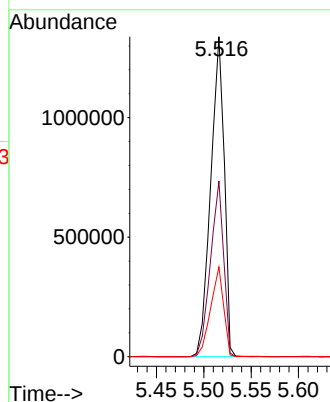
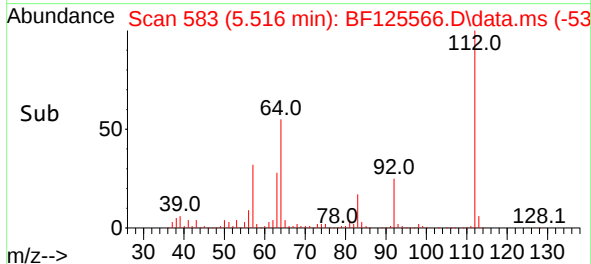
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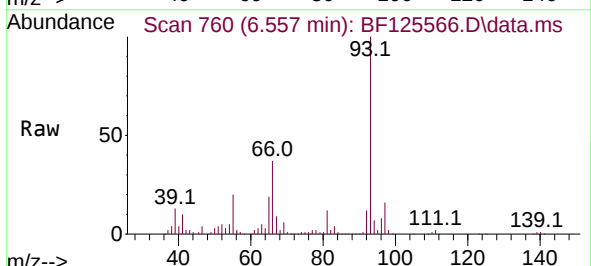
Tgt Ion:112 Resp: 1332193
Ion Ratio Lower Upper
112 100
64 54.9 44.2 66.2
63 28.1 26.2 39.2

Manual Integrations
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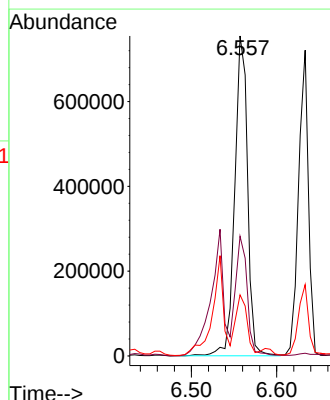
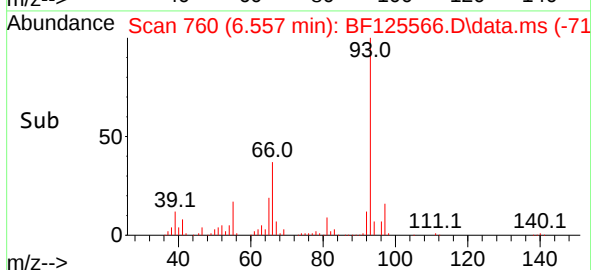
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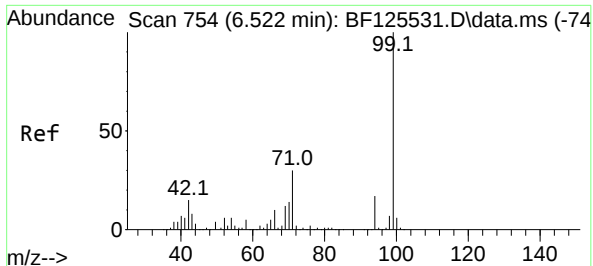


#6
Aniline
Concen: 48.533 ng
RT: 6.557 min Scan# 760
Delta R.T. -0.006 min
Lab File: BF125566.D
Acq: 22 Sep 2021 19:02



Tgt Ion: 93 Resp: 787668
Ion Ratio Lower Upper
93 100
66 37.4 32.7 49.1
65 19.1 14.2 21.4





#7
Phenol-d6
Concen: 116.822 ng
RT: 6.522 min Scan# 754
Delta R.T. -0.000 min
Lab File: BF125566.D
Acq: 22 Sep 2021 19:02

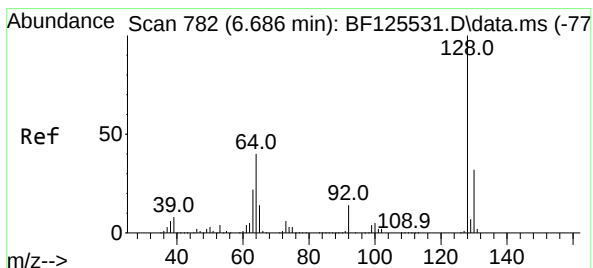
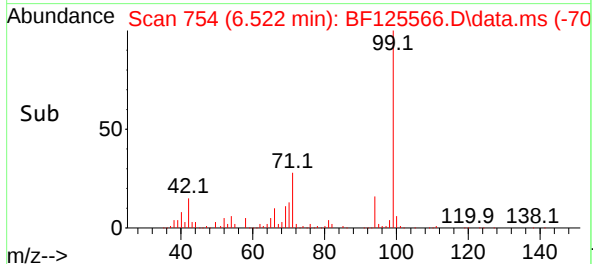
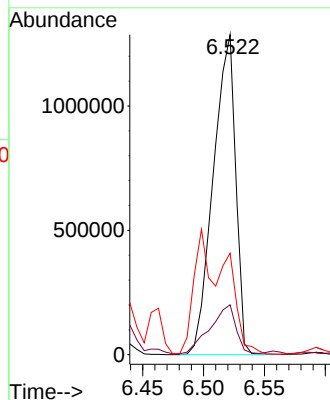
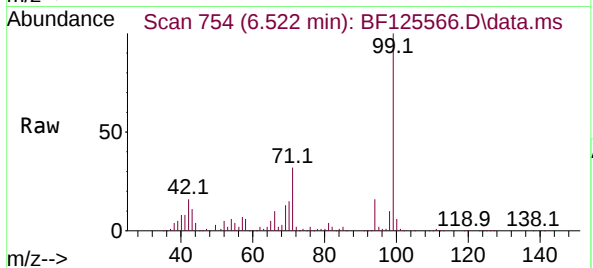
Tgt Ion: 99 Resp: 1646842

Ion	Ratio	Lower	Upper
99	100		
42	15.6	23.5	35.3#
71	31.7	25.6	38.4

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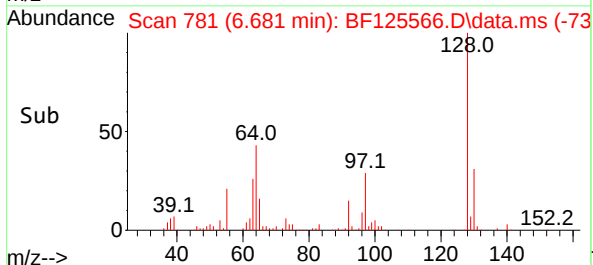
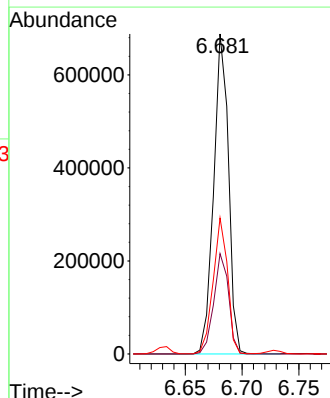
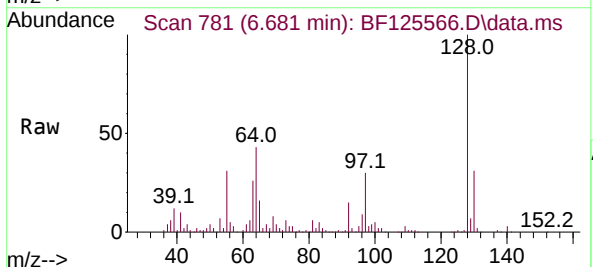
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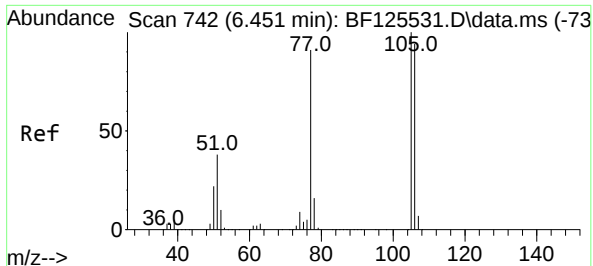


#8
2-Chlorophenol
Concen: 49.917 ng
RT: 6.681 min Scan# 781
Delta R.T. -0.006 min
Lab File: BF125566.D
Acq: 22 Sep 2021 19:02

Tgt Ion:128 Resp: 623233

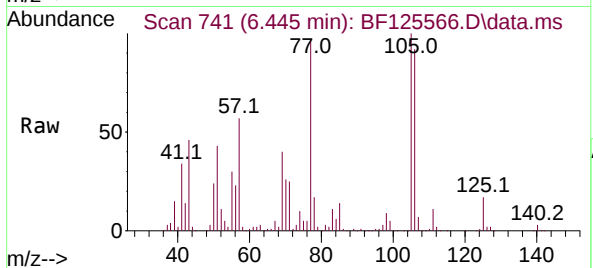
Ion	Ratio	Lower	Upper
128	100		
130	31.3	10.5	50.5
64	42.5	20.3	60.3





#9
Benzaldehyde
Concen: 69.870 ng
RT: 6.445 min Scan# 741
Delta R.T. -0.006 min
Lab File: BF125566.D
Acq: 22 Sep 2021 19:02

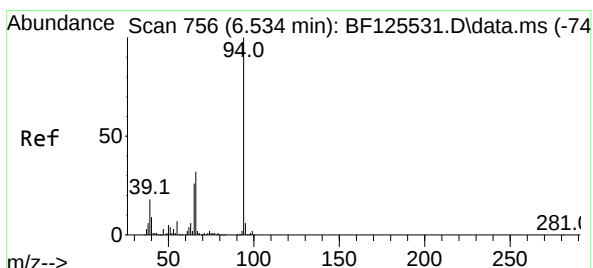
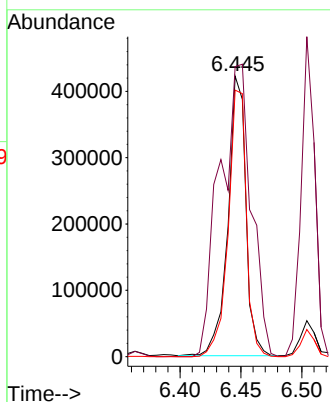
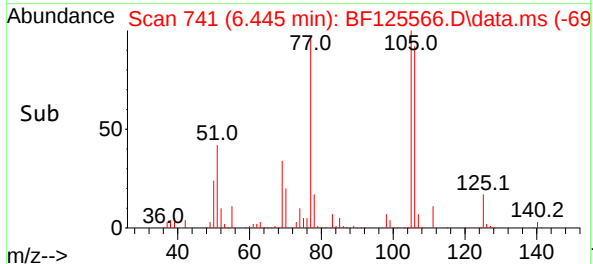
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ClientSampleId :
SUP-UST-01-(5-7)MS



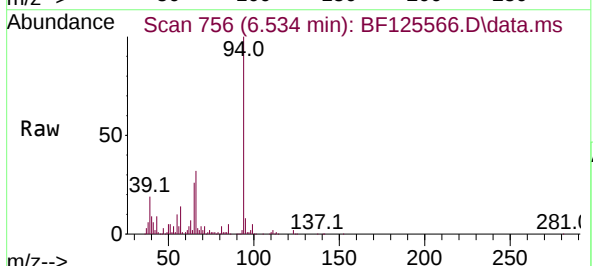
Tgt Ion: 77 Resp: 431417
Ion Ratio Lower Upper
77 100
105 103.5 75.9 115.9
106 95.1 84.0 124.0

Manual Integrations
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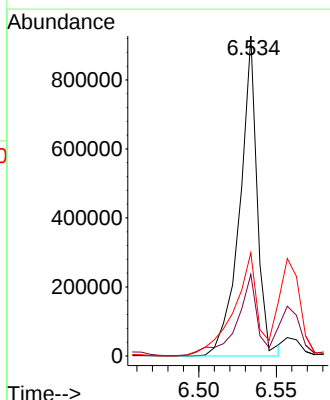
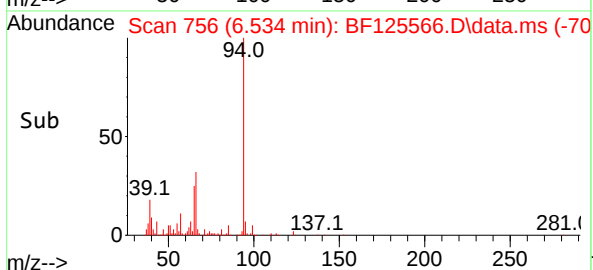
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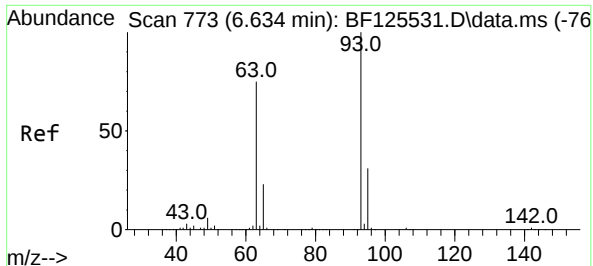


#10
Phenol
Concen: 50.578 ng
RT: 6.534 min Scan# 756
Delta R.T. -0.000 min
Lab File: BF125566.D
Acq: 22 Sep 2021 19:02



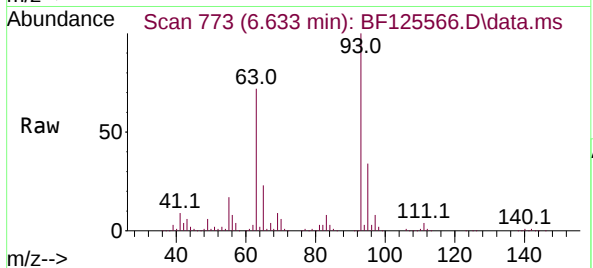
Tgt Ion: 94 Resp: 725725
Ion Ratio Lower Upper
94 100
65 25.5 9.3 49.3
66 32.2 20.3 60.3





#11
bis(2-Chloroethyl)ether
Concen: 50.409 ng
RT: 6.633 min Scan# 773
Delta R.T. -0.000 min
Lab File: BF125566.D
Acq: 22 Sep 2021 19:02

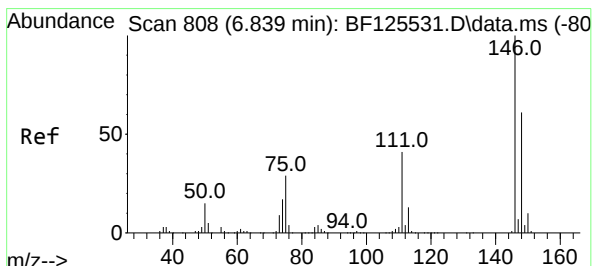
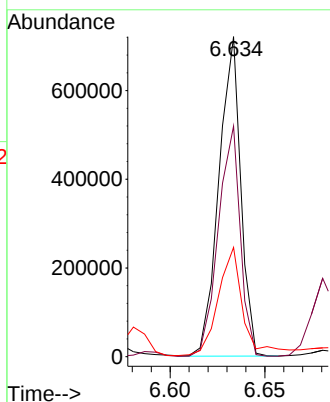
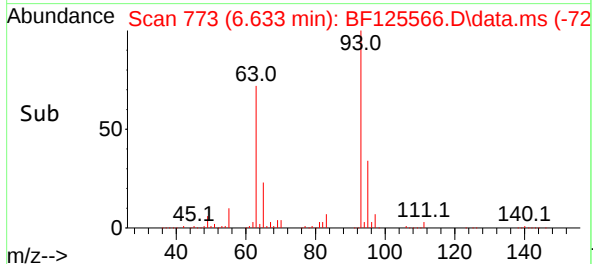
Instrument :
BNA_F
ClientSampleId :
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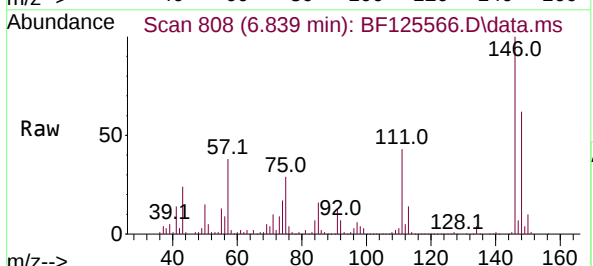
Tgt Ion: 93 Resp: 578266
Ion Ratio Lower Upper
93 100
63 72.1 54.4 94.4
95 34.2 11.4 51.4

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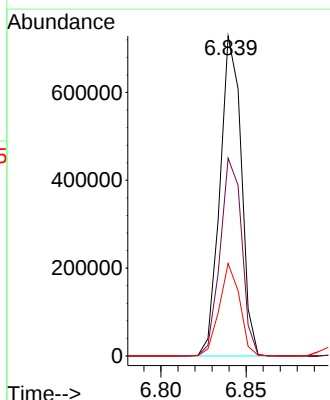
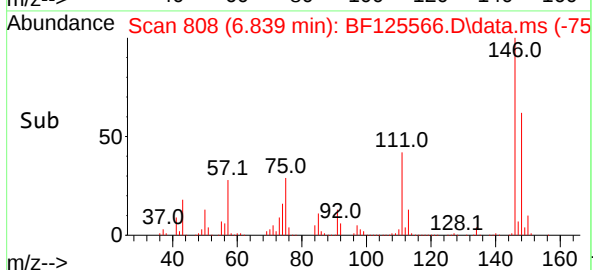
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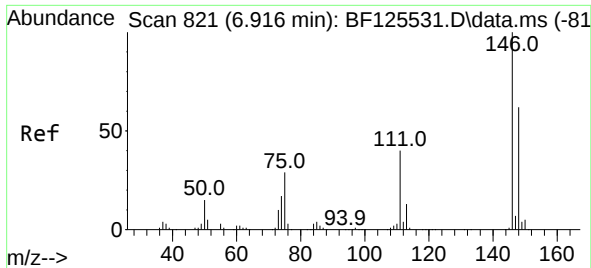


#12
1,3-Dichlorobenzene
Concen: 47.233 ng
RT: 6.839 min Scan# 808
Delta R.T. -0.000 min
Lab File: BF125566.D
Acq: 22 Sep 2021 19:02



Tgt Ion: 146 Resp: 633818
Ion Ratio Lower Upper
146 100
148 61.8 49.7 74.5
75 28.9 25.2 37.8





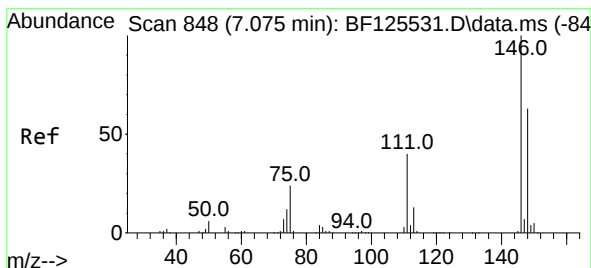
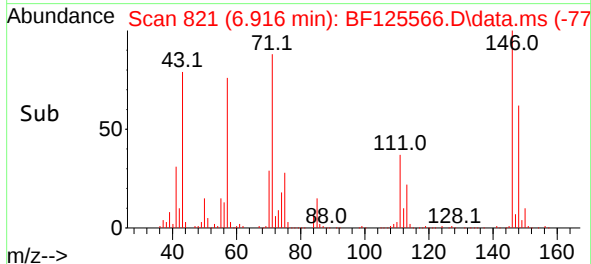
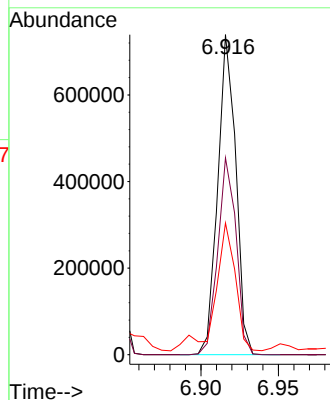
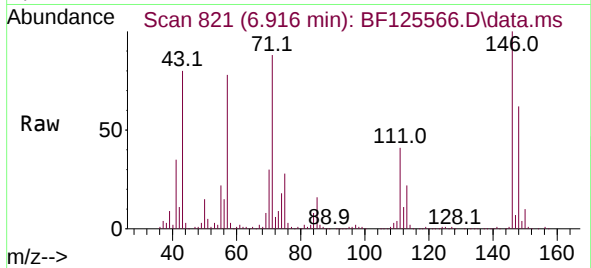
#13
1,4-Dichlorobenzene
Concen: 44.071 ng
RT: 6.916 min Scan# 821
Delta R.T. -0.000 min
Lab File: BF125566.D
Acq: 22 Sep 2021 19:02

Tgt Ion:146 Resp: 597775
Ion Ratio Lower Upper
146 100
148 61.5 51.9 77.9
111 41.1 31.8 47.6

Instrument :
BNA_F
ClientSampleId :
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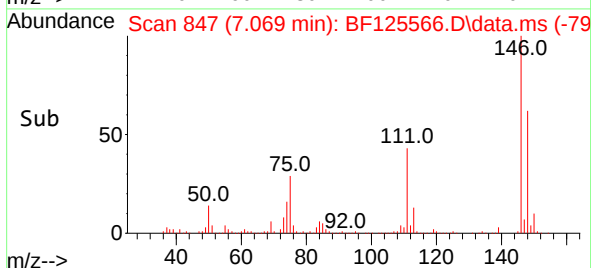
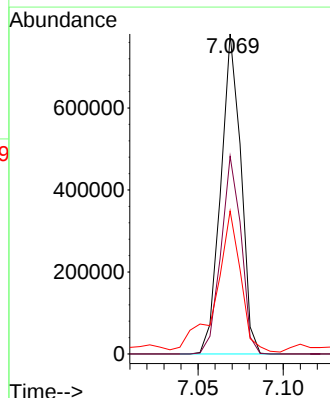
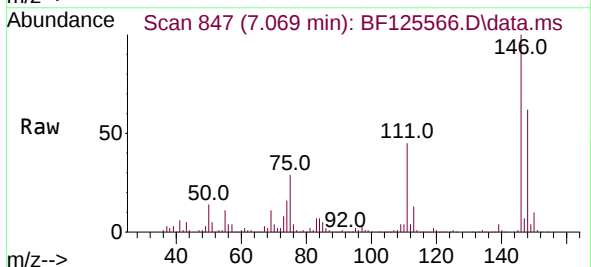
Manual Integrations
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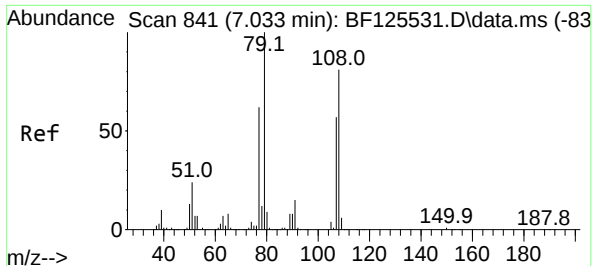
mohammad
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#14
1,2-Dichlorobenzene
Concen: 50.669 ng
RT: 7.069 min Scan# 847
Delta R.T. -0.006 min
Lab File: BF125566.D
Acq: 22 Sep 2021 19:02

Tgt Ion:146 Resp: 641884
Ion Ratio Lower Upper
146 100
148 61.8 50.6 75.8
111 44.7 33.5 50.3





#15

Benzyl Alcohol

Concen: 47.827 ng

RT: 7.033 min Scan# 841

Delta R.T. -0.000 min

Lab File: BF125566.D

Acq: 22 Sep 2021 19:02

Tgt Ion:	79	Resp:	482491
Ion	Ratio	Lower	Upper
79	100		
108	82.2	60.4	90.6
77	63.6	51.5	77.3

Instrument :

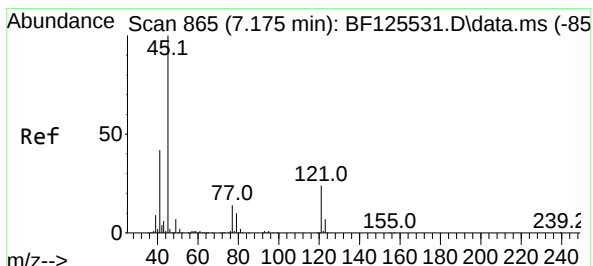
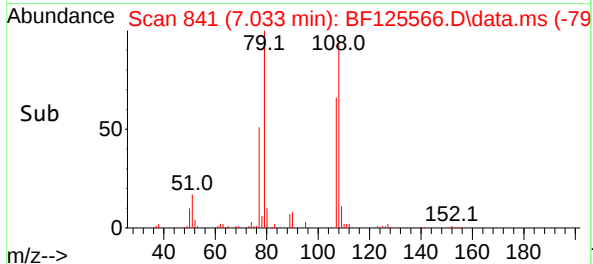
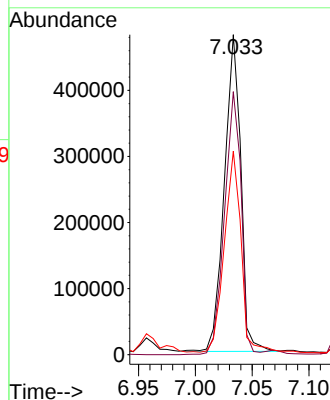
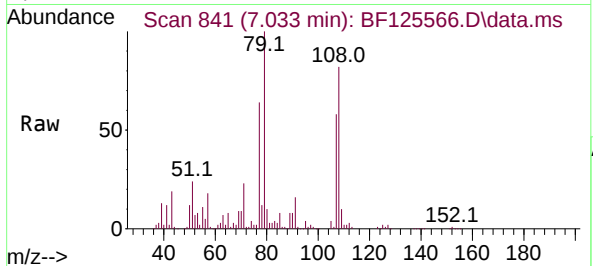
BNA_F

ClientSampleId :

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#16

2,2'-oxybis(1-Chloropropane)

Concen: 43.081 ng

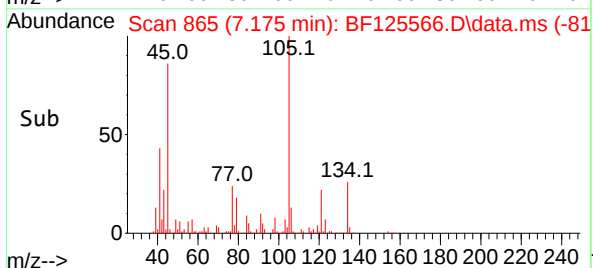
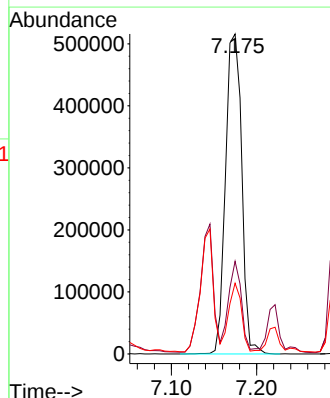
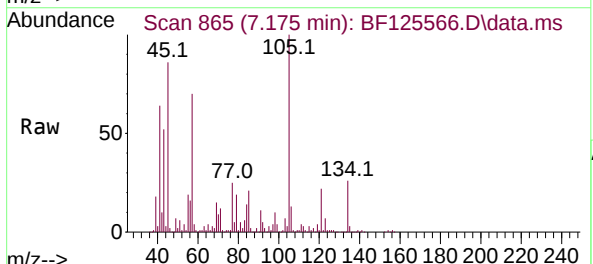
RT: 7.175 min Scan# 865

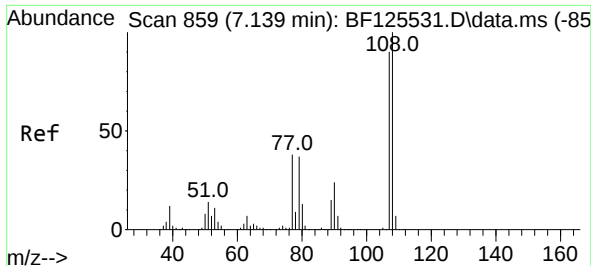
Delta R.T. -0.000 min

Lab File: BF125566.D

Acq: 22 Sep 2021 19:02

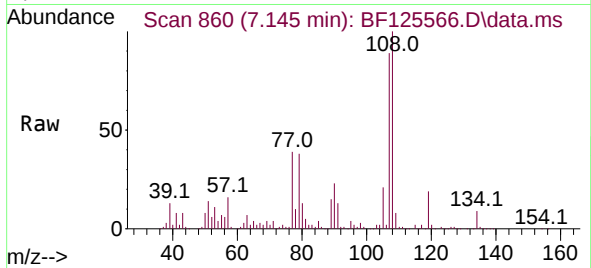
Tgt Ion:	45	Resp:	679990
Ion	Ratio	Lower	Upper
45	100		
77	29.0	0.0	30.6
79	22.1	0.0	27.5





#17
2-Methylphenol
Concen: 49.151 ng
RT: 7.145 min Scan# 860
Delta R.T. 0.006 min
Lab File: BF125566.D
Acq: 22 Sep 2021 19:02

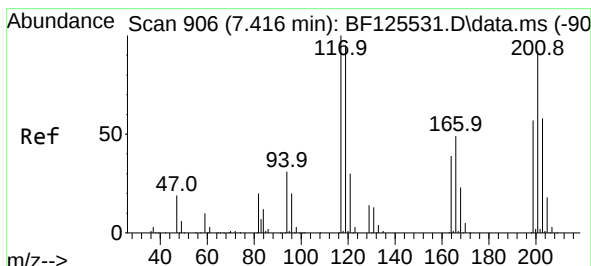
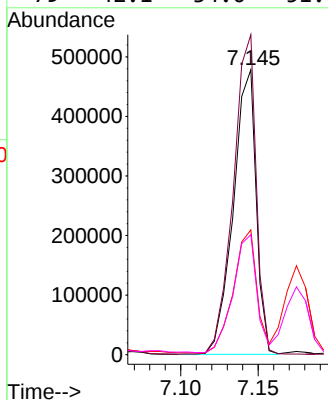
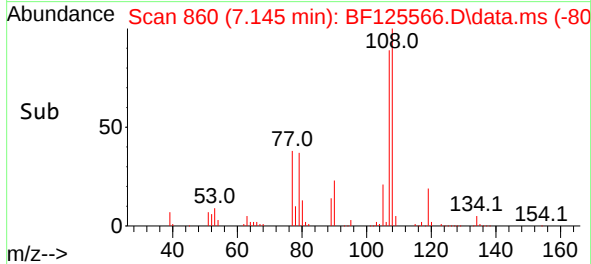
Instrument :
BNA_F
ClientSampleId :
SUP-UST-01-(5-7)MS



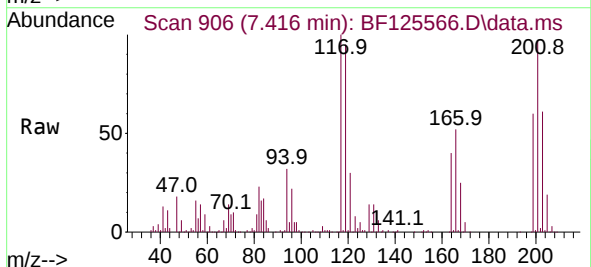
Tgt Ion:107 Resp: 489840
Ion Ratio Lower Upper
107 100
108 112.3 90.6 135.8
77 43.8 35.7 53.5
79 42.1 34.0 51.0

Manual Integrations
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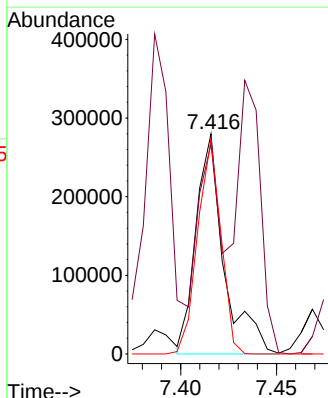
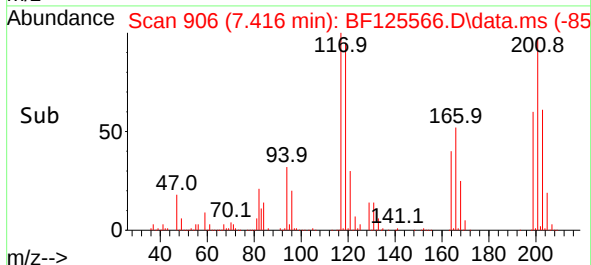
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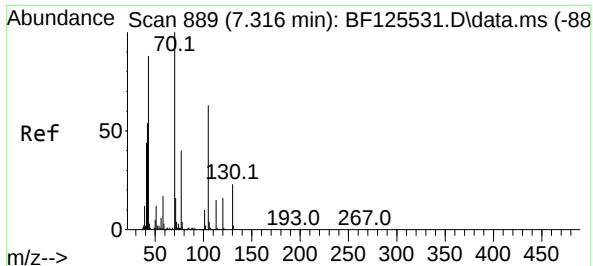


#18
Hexachloroethane
Concen: 59.216 ng m
RT: 7.416 min Scan# 906
Delta R.T. -0.000 min
Lab File: BF125566.D
Acq: 22 Sep 2021 19:02



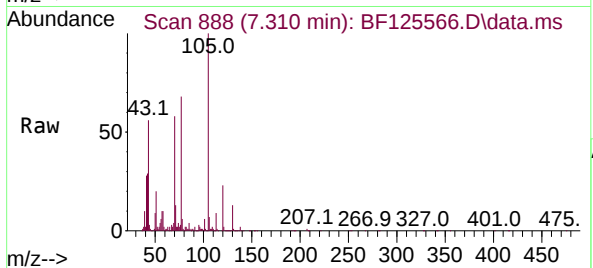
Tgt Ion:117 Resp: 285984
Ion Ratio Lower Upper
117 100
119 95.3 73.4 110.2
201 97.5 64.9 97.3#





#19
n-Nitroso-di-n-propylamine
Concen: 52.463 ng
RT: 7.310 min Scan# 888
Delta R.T. -0.006 min
Lab File: BF125566.D
Acq: 22 Sep 2021 19:02

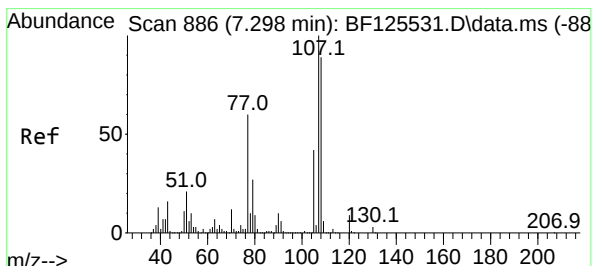
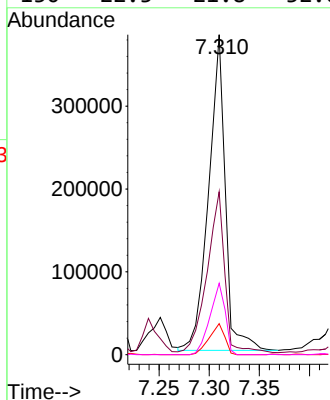
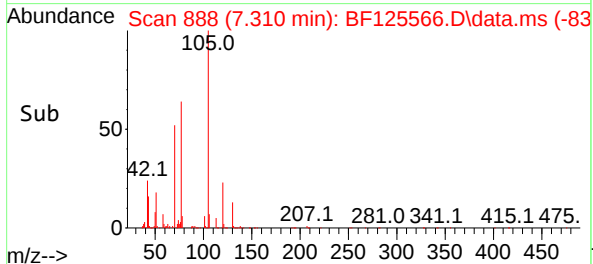
Instrument :
BNA_F
ClientSampleId :
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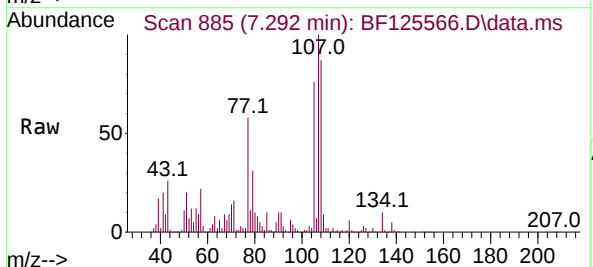
Tgt Ion: 70 Resp: 442637
Ion Ratio Lower Upper
70 100
42 50.9 72.2 108.2#
101 9.7 7.8 11.8
130 22.3 21.8 32.6

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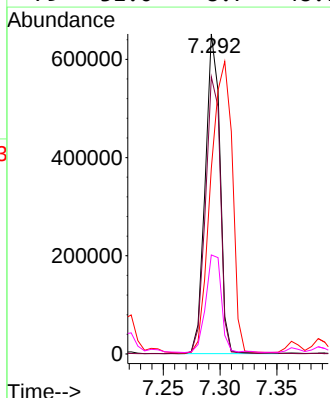
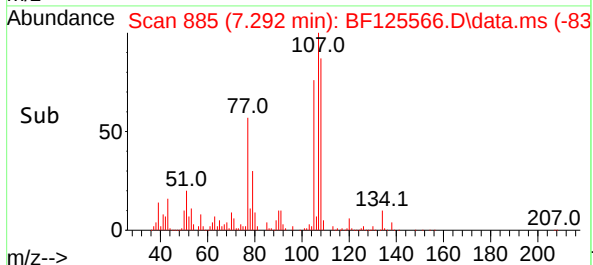
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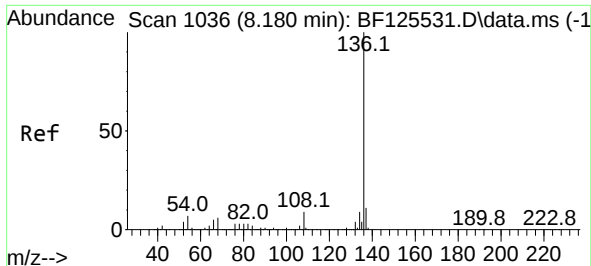


#20
3+4-Methylphenols
Concen: 47.266 ng
RT: 7.292 min Scan# 885
Delta R.T. -0.006 min
Lab File: BF125566.D
Acq: 22 Sep 2021 19:02



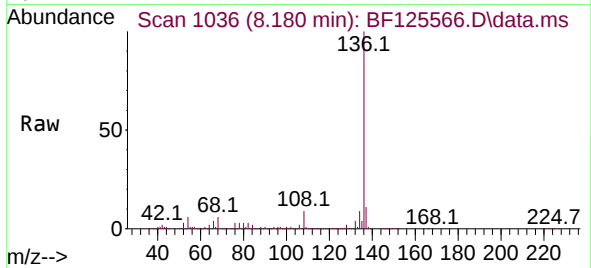
Tgt Ion: 107 Resp: 585704
Ion Ratio Lower Upper
107 100
108 86.6 76.6 116.6
77 58.0 53.3 93.3
79 31.0 8.7 48.7





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.180 min Scan# 1036
Delta R.T. -0.000 min
Lab File: BF125566.D
Acq: 22 Sep 2021 19:02

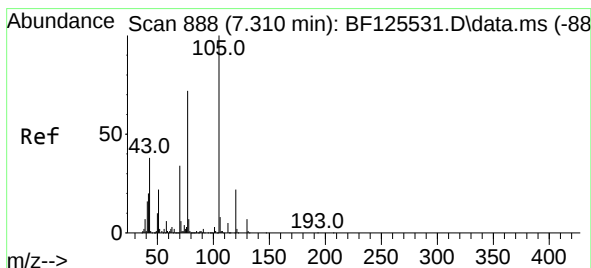
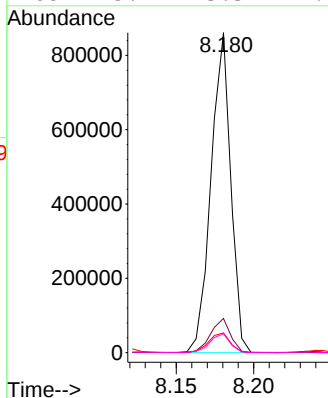
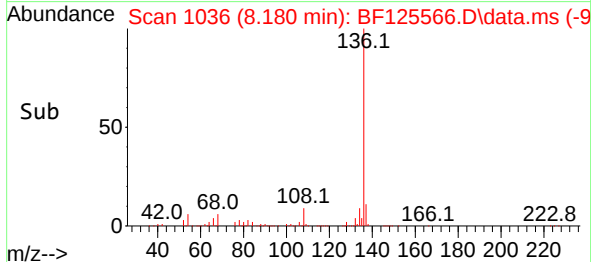
Instrument :
BNA_F
ClientSampleId :
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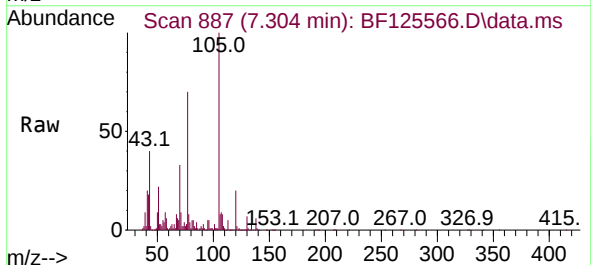
Tgt Ion	Ratio	Lower	Upper
136	100		
137	10.7	9.8	14.6
54	6.2	6.4	9.6#
68	5.9	3.3	4.9#

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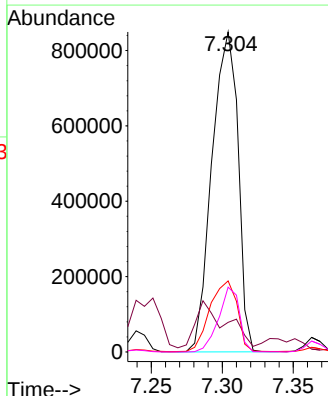
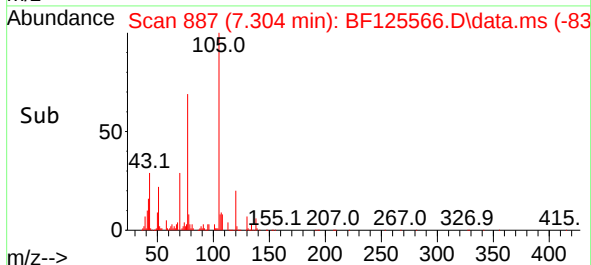
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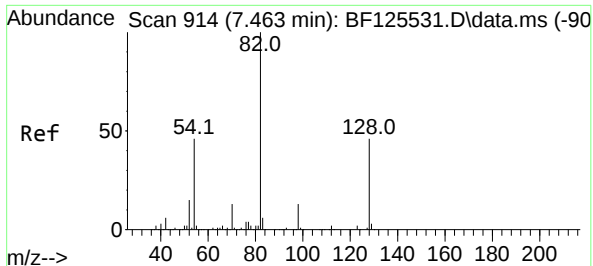


#22
Acetophenone
Concen: 61.423 ng
RT: 7.304 min Scan# 887
Delta R.T. -0.006 min
Lab File: BF125566.D
Acq: 22 Sep 2021 19:02



Tgt Ion	Ratio	Lower	Upper
105	100		
71	9.3	5.5	8.3#
51	22.2	26.0	39.0#
120	20.3	18.5	27.7





#23

Nitrobenzene-d5

Concen: 84.455 ng

RT: 7.457 min Scan# 913

Delta R.T. -0.006 min

Lab File: BF125566.D

Acq: 22 Sep 2021 19:02

Tgt Ion: 82 Resp: 1008442

Ion Ratio Lower Upper

82 100

128 45.5 40.6 60.8

54 44.8 49.6 74.4#

Instrument :

BNA_F

ClientSampleId :

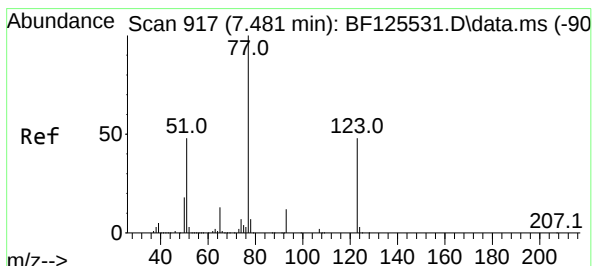
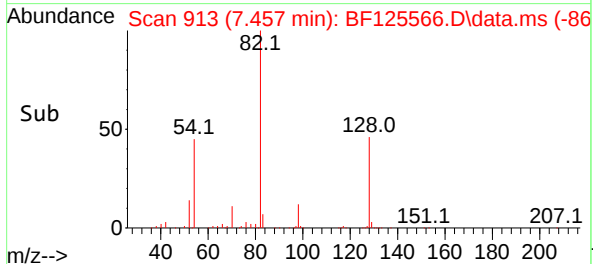
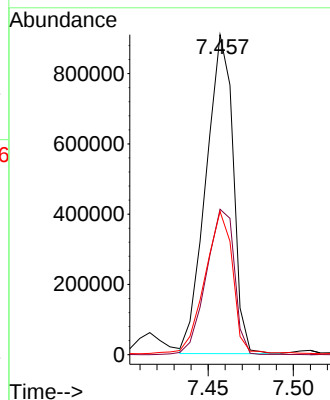
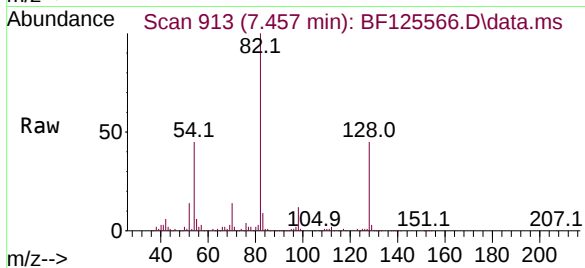
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#24

Nitrobenzene

Concen: 47.448 ng

RT: 7.475 min Scan# 916

Delta R.T. -0.006 min

Lab File: BF125566.D

Acq: 22 Sep 2021 19:02

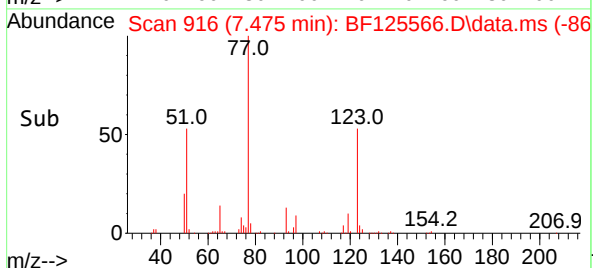
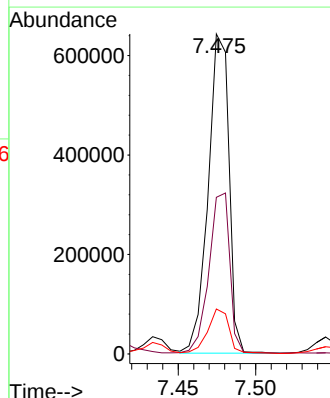
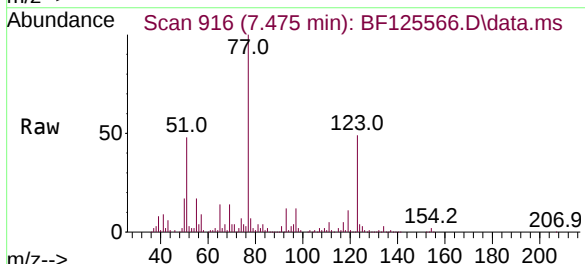
Tgt Ion: 77 Resp: 600363

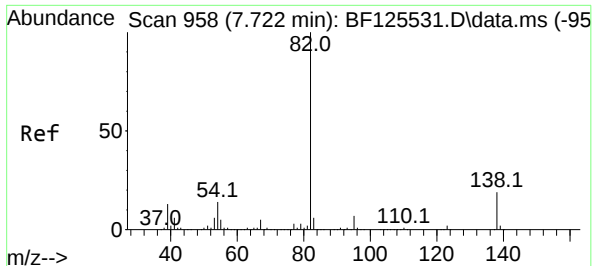
Ion Ratio Lower Upper

77 100

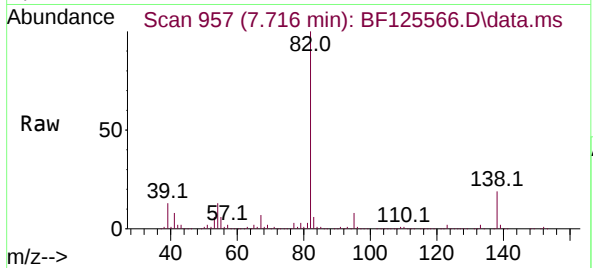
123 49.0 42.3 63.5

65 14.0 12.4 18.6

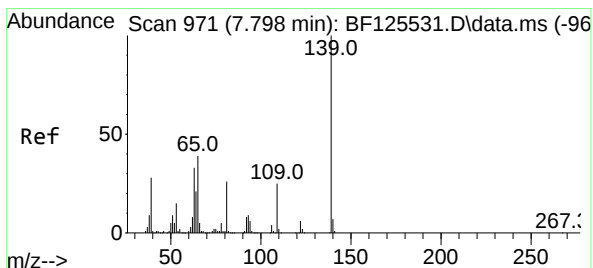
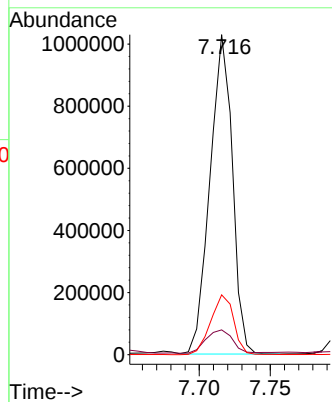
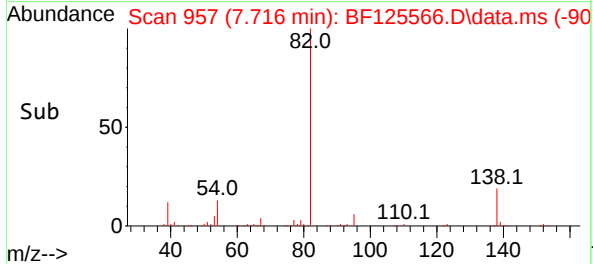




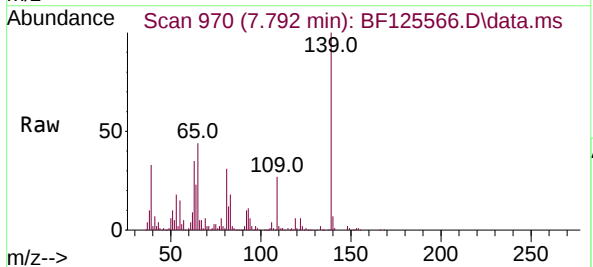
#25
Isophorone
Concen: 43.833 ng
RT: 7.716 min Scan# 957
Delta R.T. -0.006 min
Lab File: BF125566.D
Acq: 22 Sep 2021 19:02



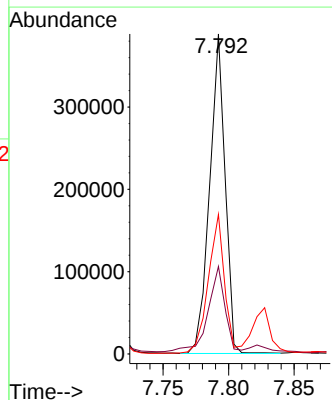
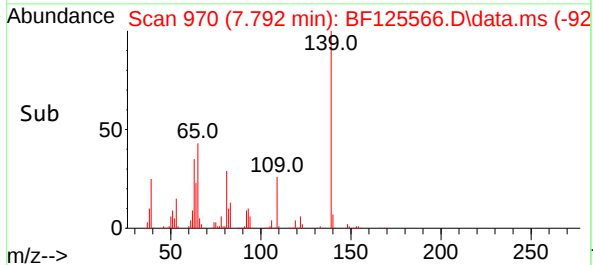
Tgt Ion: 82 Resp: 1126316
Ion Ratio Lower Upper
82 100
95 7.7 6.5 9.7
138 18.7 18.4 27.6



#26
2-Nitrophenol
Concen: 56.147 ng
RT: 7.792 min Scan# 970
Delta R.T. -0.006 min
Lab File: BF125566.D
Acq: 22 Sep 2021 19:02



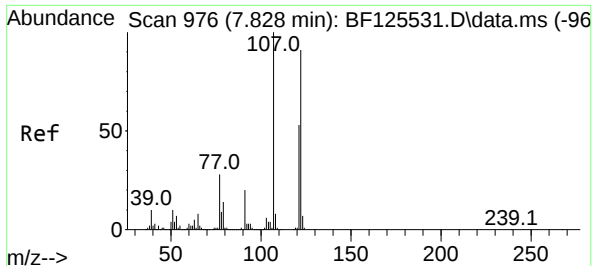
Tgt Ion: 139 Resp: 319900
Ion Ratio Lower Upper
139 100
109 27.4 26.0 39.0
65 43.6 31.0 46.4



Instrument :
BNA_F
ClientSampleId :
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#27

2,4-Dimethylphenol

Concen: 51.194 ng

RT: 7.828 min Scan# 976

Delta R.T. -0.000 min

Lab File: BF125566.D

Acq: 22 Sep 2021 19:02

Tgt Ion:	122	Resp:	584579
Ion	Ratio	Lower	Upper
122	100		
107	109.1	85.0	127.6
121	58.4	43.3	64.9

Instrument :

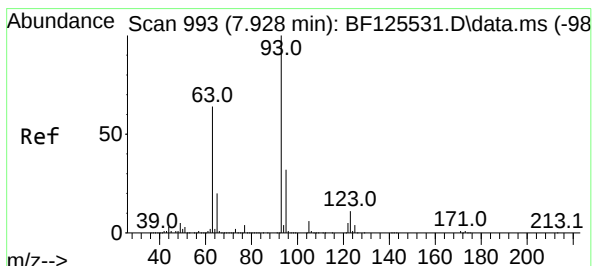
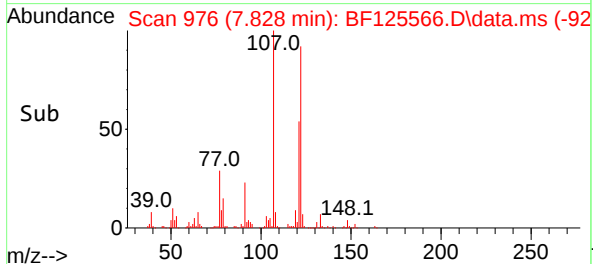
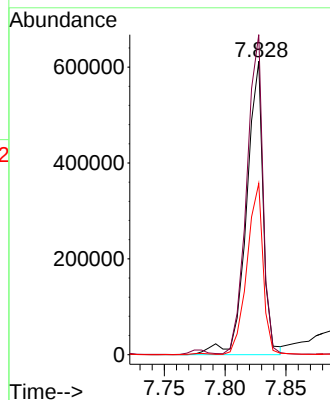
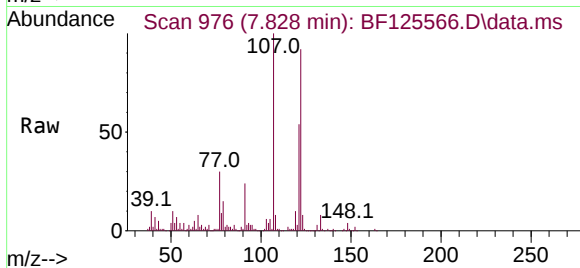
BNA_F

ClientSampleId :

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#28

bis(2-Chloroethoxy)methane

Concen: 49.357 ng

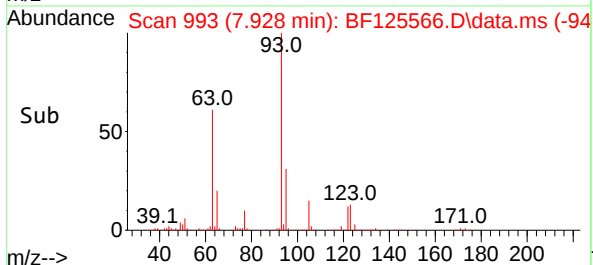
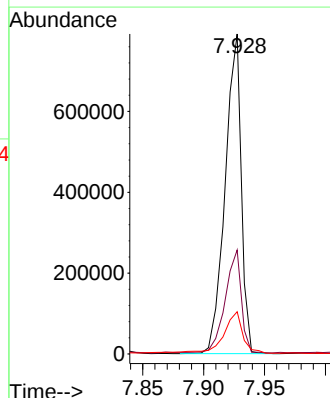
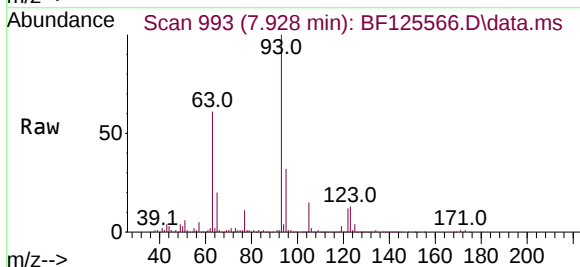
RT: 7.928 min Scan# 993

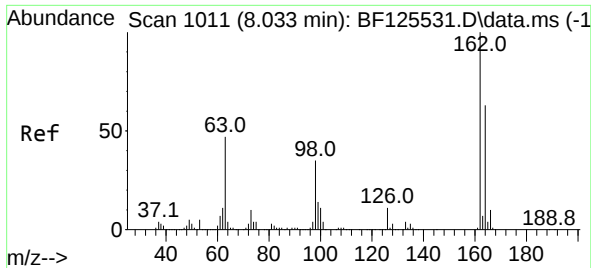
Delta R.T. -0.000 min

Lab File: BF125566.D

Acq: 22 Sep 2021 19:02

Tgt Ion:	93	Resp:	728676
Ion	Ratio	Lower	Upper
93	100		
95	32.5	26.1	39.1
123	13.2	11.7	17.5





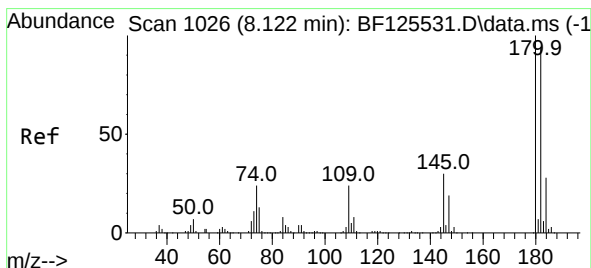
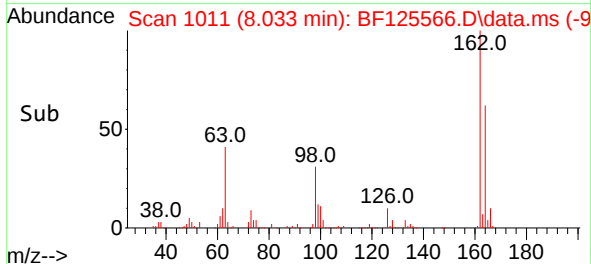
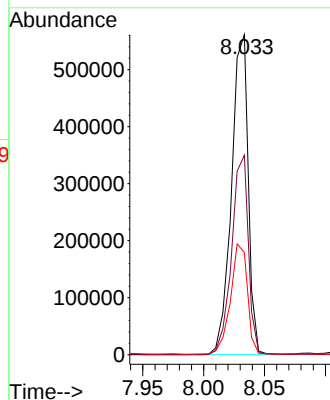
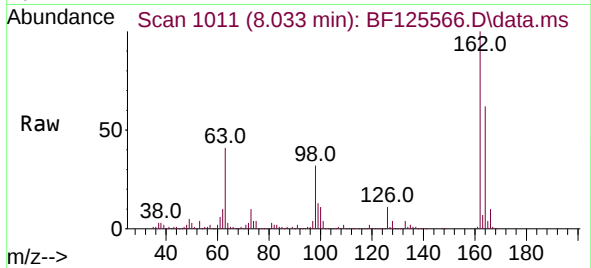
#29
2,4-Dichlorophenol
Concen: 46.627 ng
RT: 8.033 min Scan# 1011
Delta R.T. -0.000 min
Lab File: BF125566.D
Acq: 22 Sep 2021 19:02

Tgt Ion:162 Resp: 538237
Ion Ratio Lower Upper
162 100
164 62.3 44.5 84.5
98 31.9 13.0 53.0

Instrument :
BNA_F
ClientSampleId :
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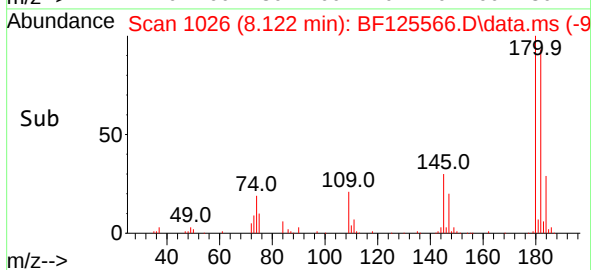
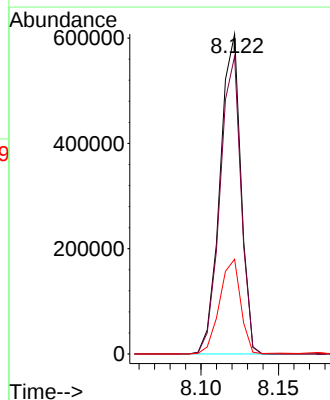
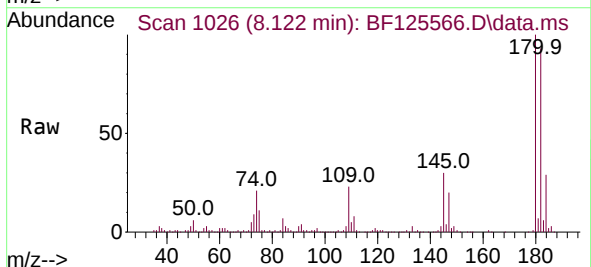
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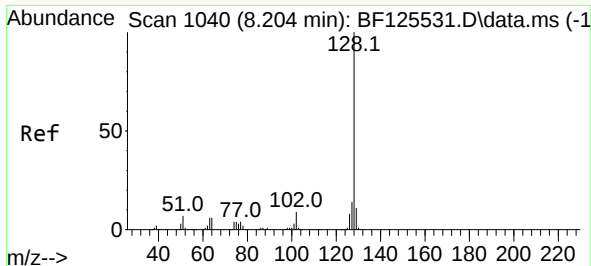
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#30
1,2,4-Trichlorobenzene
Concen: 46.777 ng
RT: 8.122 min Scan# 1026
Delta R.T. -0.000 min
Lab File: BF125566.D
Acq: 22 Sep 2021 19:02

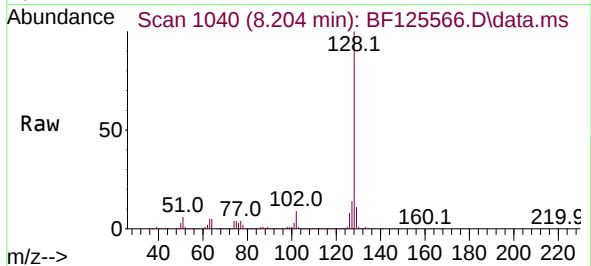
Tgt Ion:180 Resp: 569087
Ion Ratio Lower Upper
180 100
182 93.1 76.8 115.2
145 29.6 26.7 40.1





#31
Naphthalene
Concen: 48.236 ng
RT: 8.204 min Scan# 1040
Delta R.T. -0.000 min
Lab File: BF125566.D
Acq: 22 Sep 2021 19:02

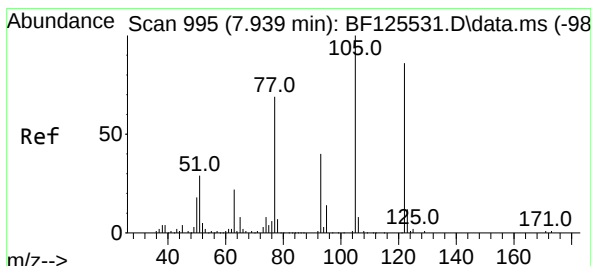
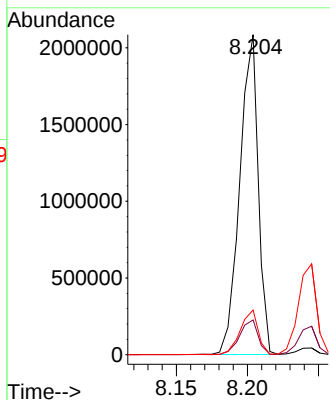
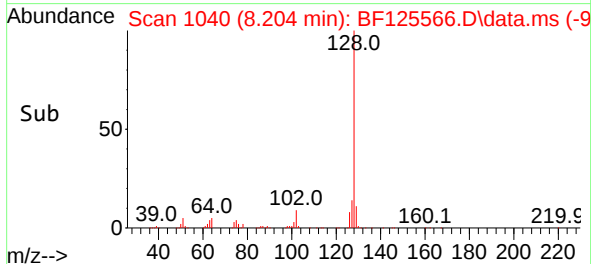
Instrument :
BNA_F
ClientSampleId :
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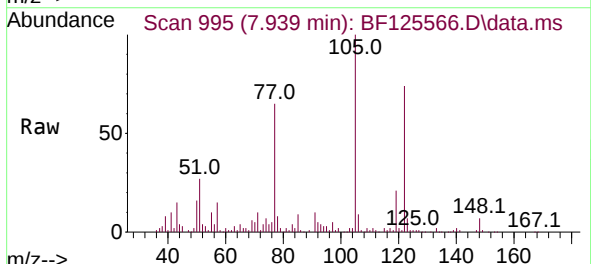
Tgt Ion:128 Resp: 1886692
Ion Ratio Lower Upper
128 100
129 10.9 9.4 14.0
127 14.0 10.9 16.3

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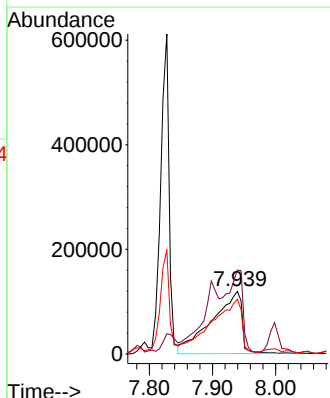
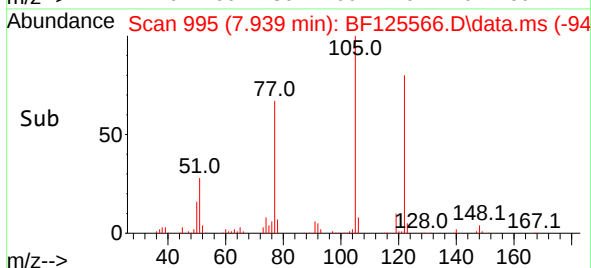
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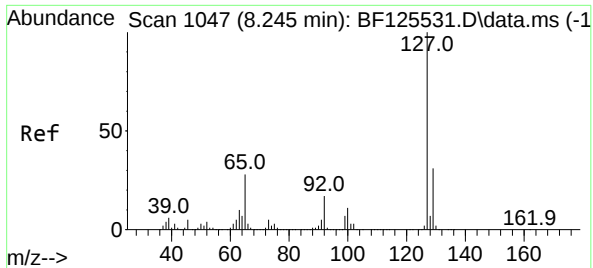


#32
Benzoic acid
Concen: 56.968 ng
RT: 7.939 min Scan# 995
Delta R.T. 0.000 min
Lab File: BF125566.D
Acq: 22 Sep 2021 19:02



Tgt Ion:122 Resp: 394977
Ion Ratio Lower Upper
122 100
105 134.3 97.6 137.6
77 87.5 59.6 99.6





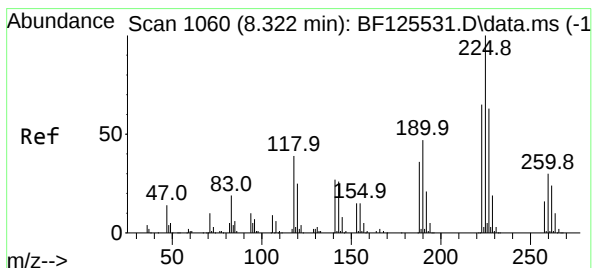
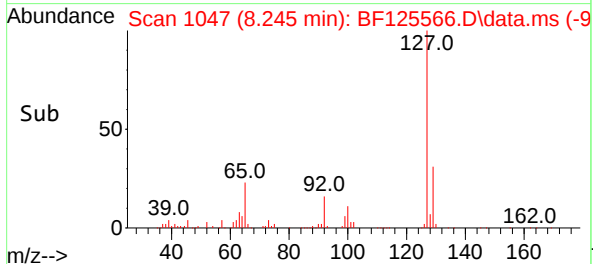
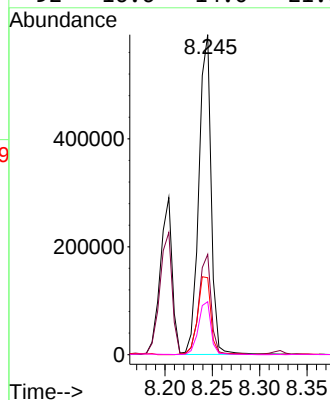
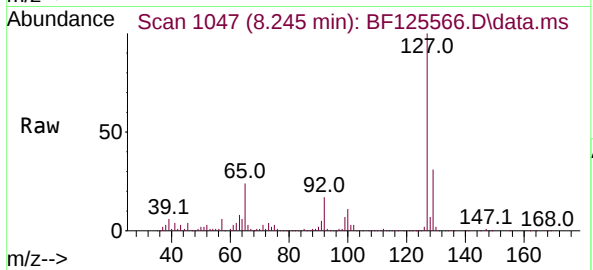
#33
4-Chloroaniline
Concen: 33.339 ng
RT: 8.245 min Scan# 1047
Delta R.T. -0.000 min
Lab File: BF125566.D
Acq: 22 Sep 2021 19:02

Instrument :
BNA_F
ClientSampleId :
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Tgt Ion	Ratio	Lower	Upper
127	100		
129	31.4	25.7	38.5
65	24.1	21.2	31.8
92	16.6	14.0	21.0

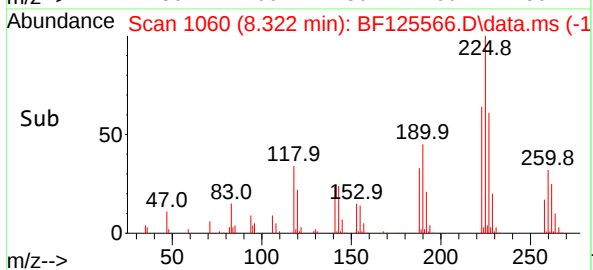
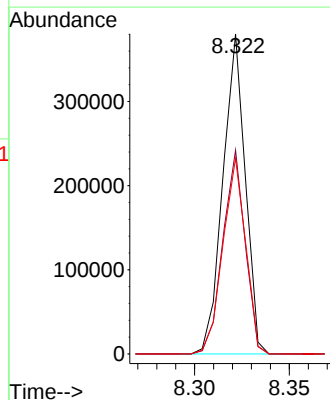
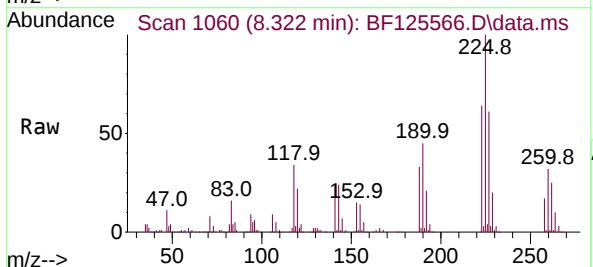
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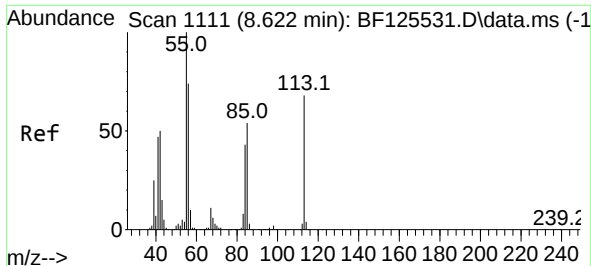
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#34
Hexachlorobutadiene
Concen: 45.483 ng
RT: 8.322 min Scan# 1060
Delta R.T. -0.000 min
Lab File: BF125566.D
Acq: 22 Sep 2021 19:02

Tgt Ion	Ratio	Lower	Upper
225	100		
223	63.7	50.6	76.0
227	61.2	50.6	75.8





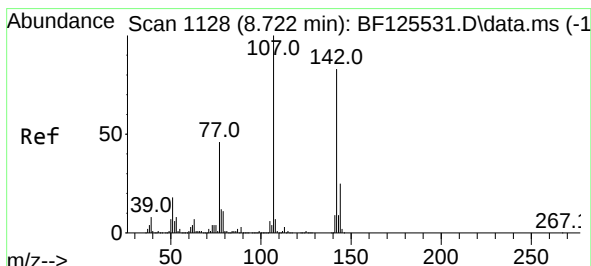
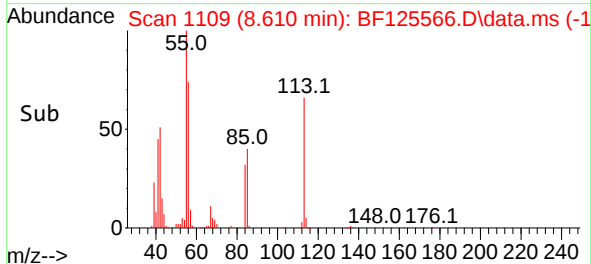
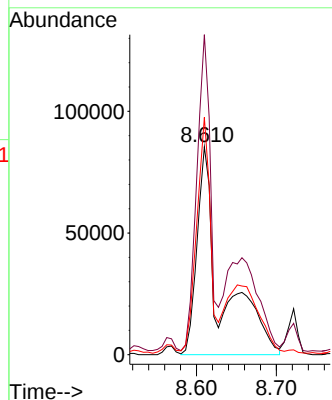
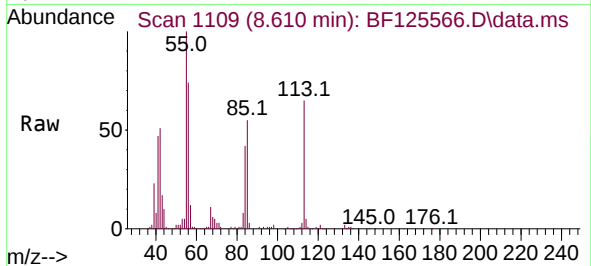
#35
Caprolactam
Concen: 56.218 ng m
RT: 8.610 min Scan# 1109
Delta R.T. -0.012 min
Lab File: BF125566.D
Acq: 22 Sep 2021 19:02

Tgt Ion:113 Resp: 177976
Ion Ratio Lower Upper
113 100
55 154.0 154.1 194.1#
56 114.2 108.7 148.7

Instrument :
BNA_F
ClientSampleId :
SUP-UST-01-(5-7)MS

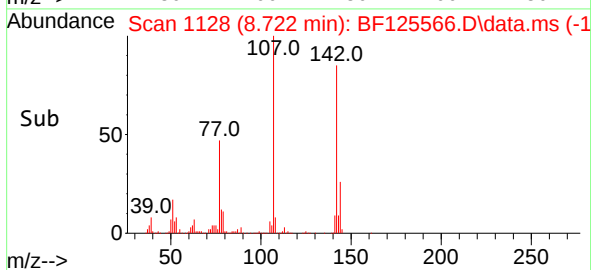
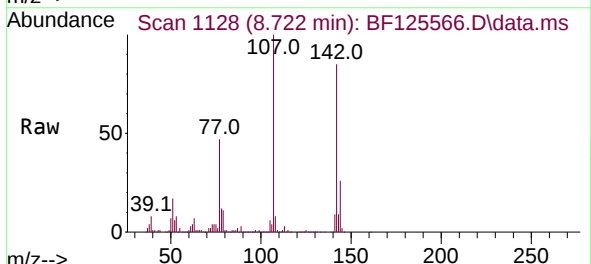
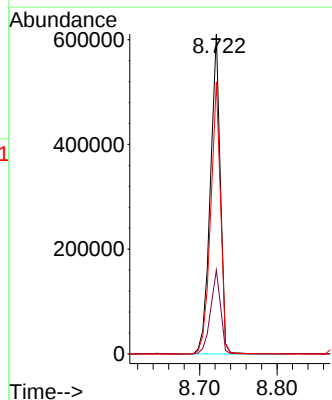
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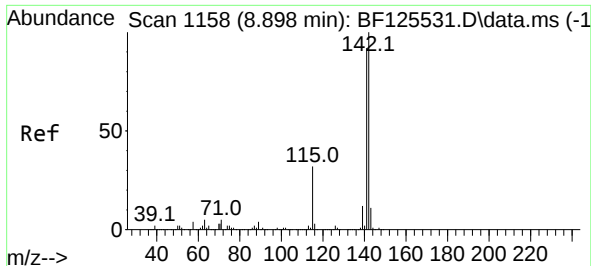
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#36
4-Chloro-3-methylphenol
Concen: 48.267 ng
RT: 8.722 min Scan# 1128
Delta R.T. -0.000 min
Lab File: BF125566.D
Acq: 22 Sep 2021 19:02

Tgt Ion:107 Resp: 547329
Ion Ratio Lower Upper
107 100
144 26.2 21.9 32.9
142 85.0 67.1 100.7





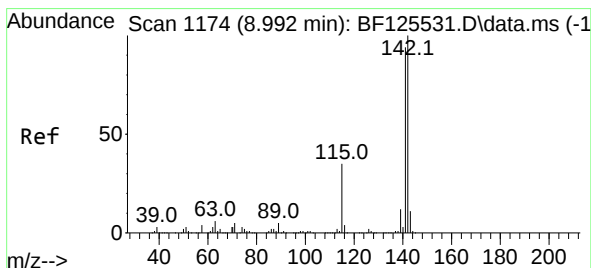
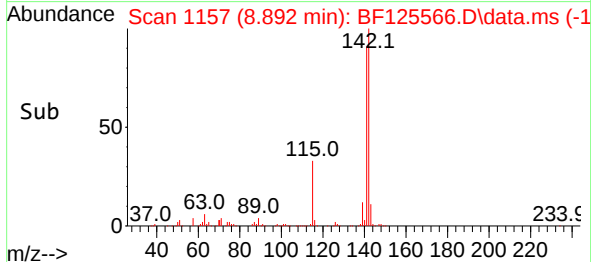
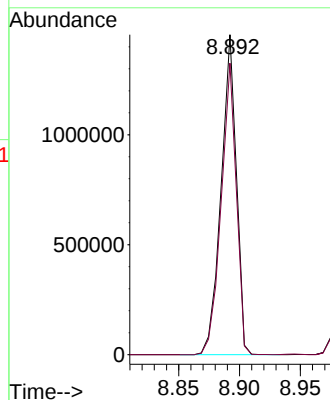
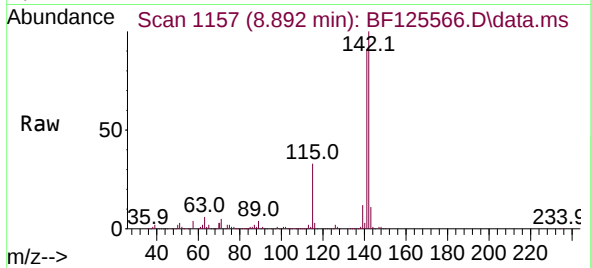
#37
2-Methylnaphthalene
Concen: 47.976 ng
RT: 8.892 min Scan# 1157
Delta R.T. -0.006 min
Lab File: BF125566.D
Acq: 22 Sep 2021 19:02

Instrument :
BNA_F
ClientSampleId :
SUP-UST-01-(5-7)MS

Tgt Ion:142 Resp: 1271000
Ion Ratio Lower Upper
142 100
141 91.1 71.2 106.8

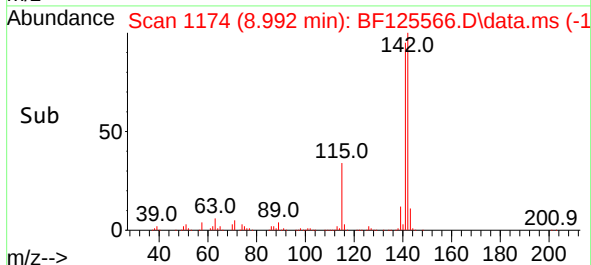
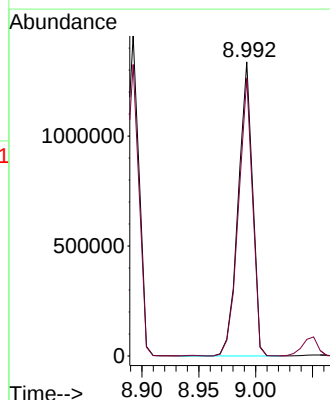
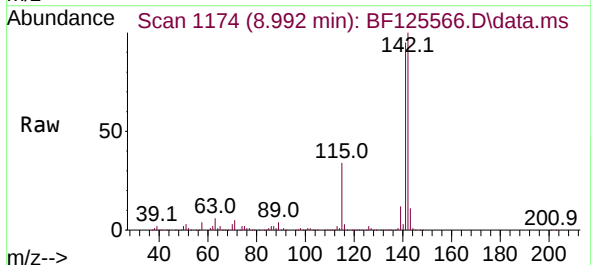
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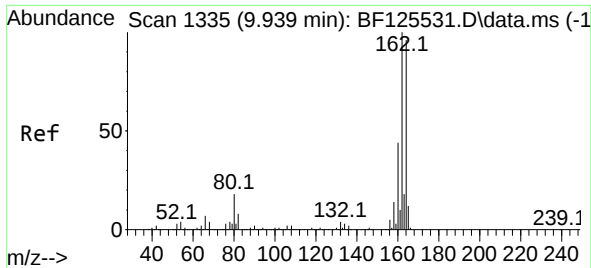
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#38
1-Methylnaphthalene
Concen: 47.212 ng
RT: 8.992 min Scan# 1174
Delta R.T. -0.000 min
Lab File: BF125566.D
Acq: 22 Sep 2021 19:02

Tgt Ion:142 Resp: 1173554
Ion Ratio Lower Upper
142 100
141 94.6 76.0 114.0





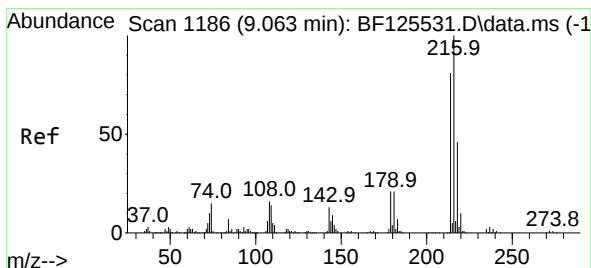
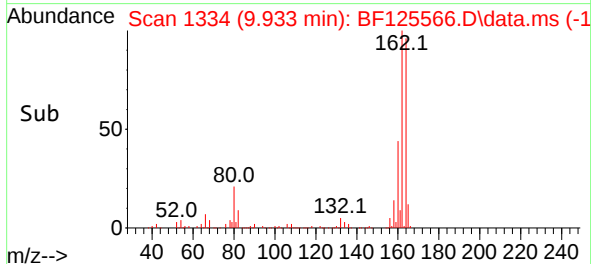
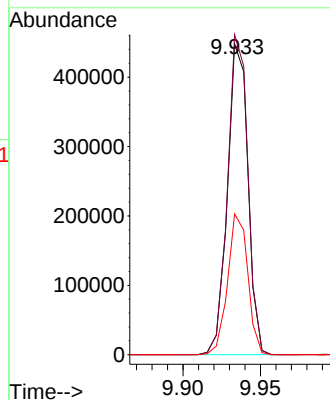
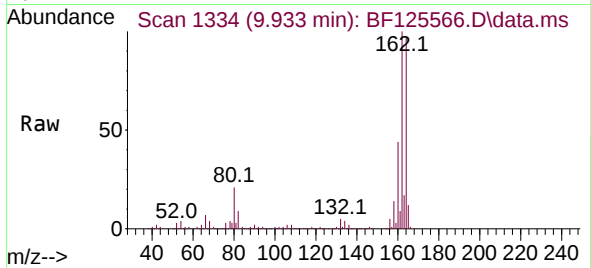
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.933 min Scan# 1334
Delta R.T. -0.006 min
Lab File: BF125566.D
Acq: 22 Sep 2021 19:02

Instrument :
BNA_F
ClientSampleId :
SUP-UST-01-(5-7)MS

Tgt Ion:164 Resp: 412040
Ion Ratio Lower Upper
164 100
162 102.9 81.3 121.9
160 45.3 38.0 57.0

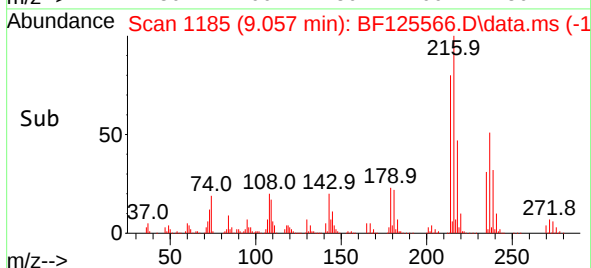
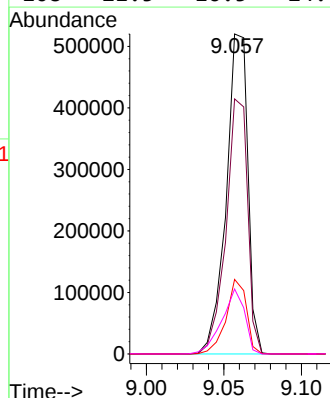
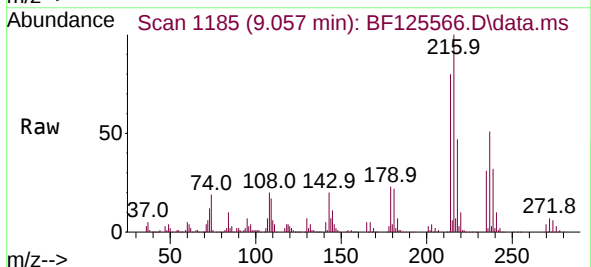
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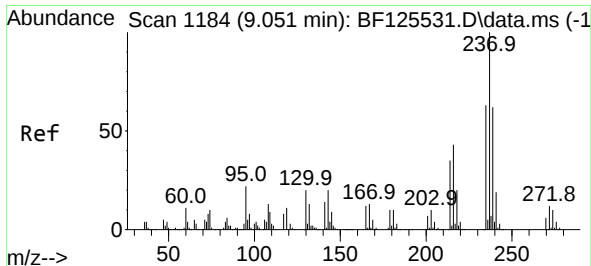
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 45.624 ng
RT: 9.057 min Scan# 1185
Delta R.T. -0.006 min
Lab File: BF125566.D
Acq: 22 Sep 2021 19:02

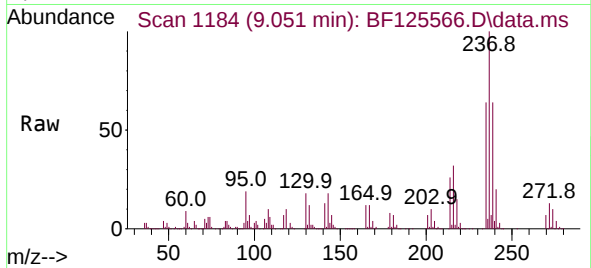
Tgt Ion:216 Resp: 506173
Ion Ratio Lower Upper
216 100
214 79.1 64.9 97.3
179 21.9 17.4 26.2
108 21.5 16.5 24.7





#41
Hexachlorocyclopentadiene
Concen: 101.227 ng
RT: 9.051 min Scan# 1184
Delta R.T. -0.000 min
Lab File: BF125566.D
Acq: 22 Sep 2021 19:02

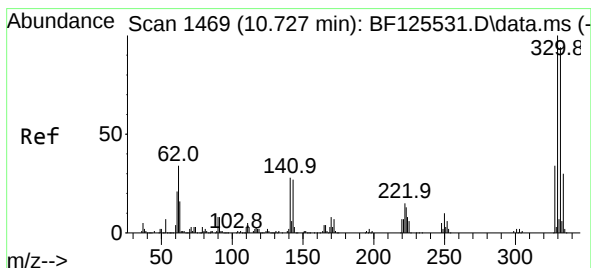
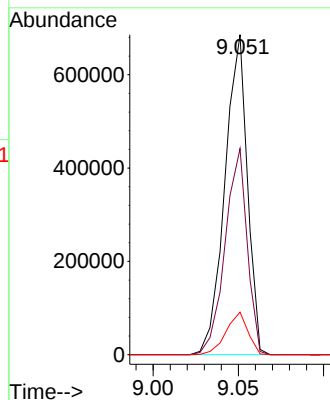
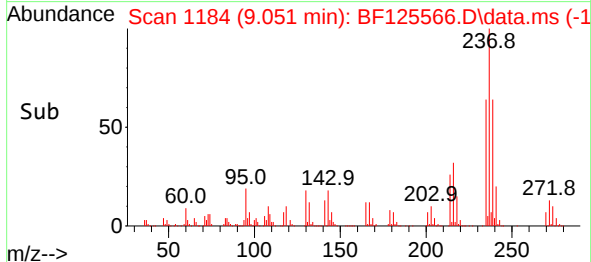
Instrument :
BNA_F
ClientSampleId :
SUP-UST-01-(5-7)MS



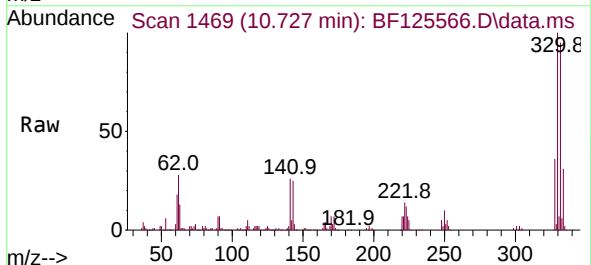
Tgt Ion:237 Resp: 628055
Ion Ratio Lower Upper
237 100
235 64.4 44.7 84.7
272 13.3 0.0 31.6

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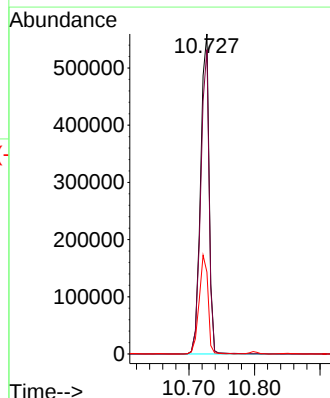
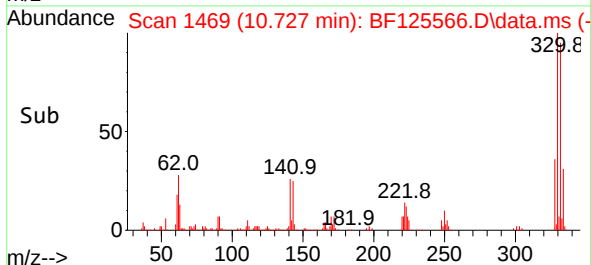
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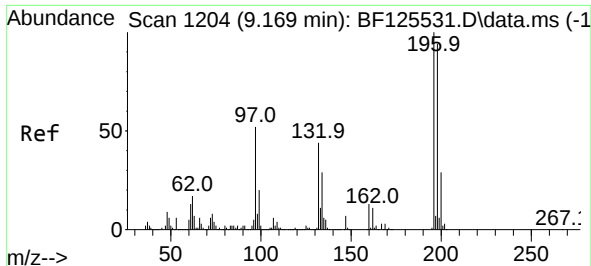


#42
2,4,6-Tribromophenol
Concen: 125.502 ng
RT: 10.727 min Scan# 1469
Delta R.T. -0.000 min
Lab File: BF125566.D
Acq: 22 Sep 2021 19:02



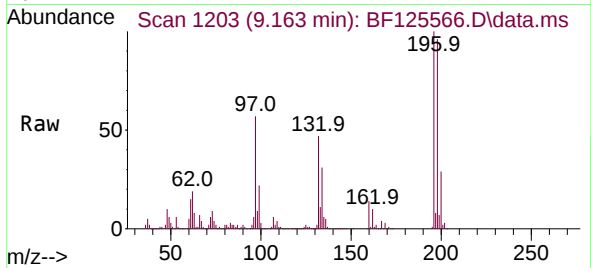
Tgt Ion:330 Resp: 506500
Ion Ratio Lower Upper
330 100
332 93.4 76.2 114.4
141 32.0 44.6 66.8#





#43
2,4,6-Trichlorophenol
Concen: 46.930 ng
RT: 9.163 min Scan# 1203
Delta R.T. -0.006 min
Lab File: BF125566.D
Acq: 22 Sep 2021 19:02

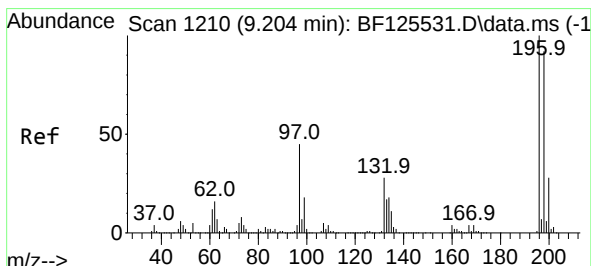
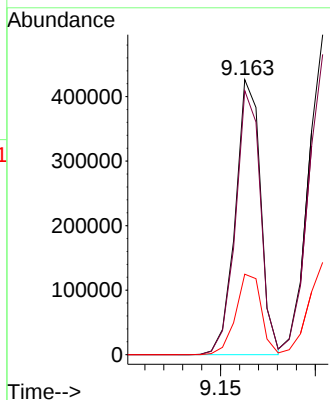
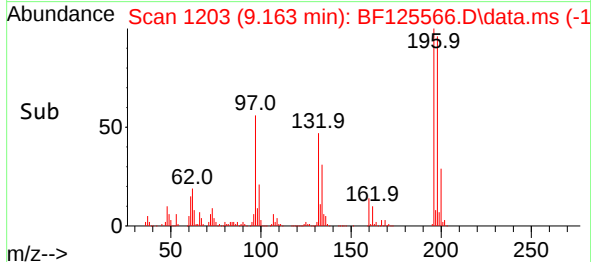
Instrument :
BNA_F
ClientSampleId :
SUP-UST-01-(5-7)MS



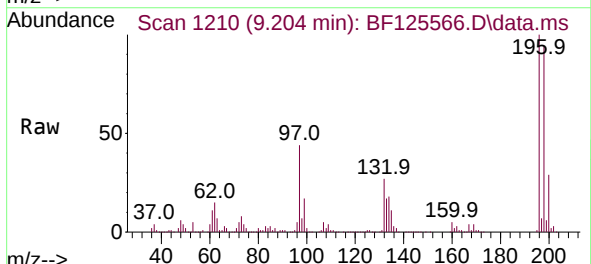
Tgt Ion:196 Resp: 392293
Ion Ratio Lower Upper
196 100
198 95.9 74.9 112.3
200 29.3 27.0 40.4

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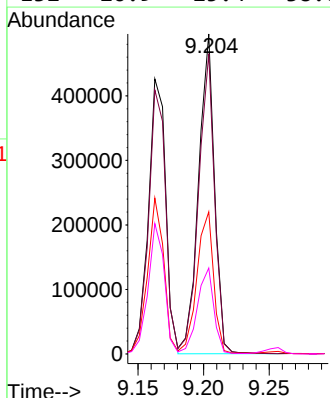
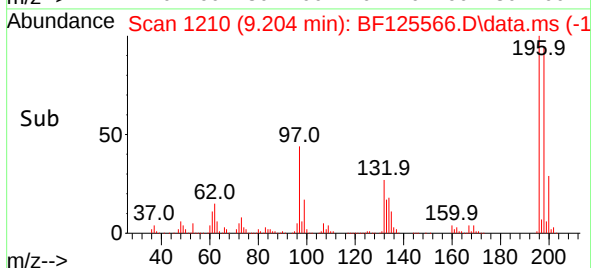
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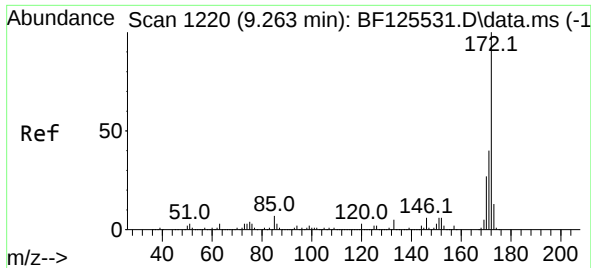


#44
2,4,5-Trichlorophenol
Concen: 47.951 ng
RT: 9.204 min Scan# 1210
Delta R.T. -0.000 min
Lab File: BF125566.D
Acq: 22 Sep 2021 19:02

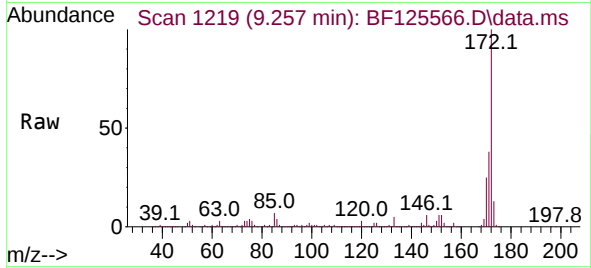


Tgt Ion:196 Resp: 420642
Ion Ratio Lower Upper
196 100
198 93.8 80.2 120.2
97 44.4 44.0 66.0
132 26.9 25.4 38.0

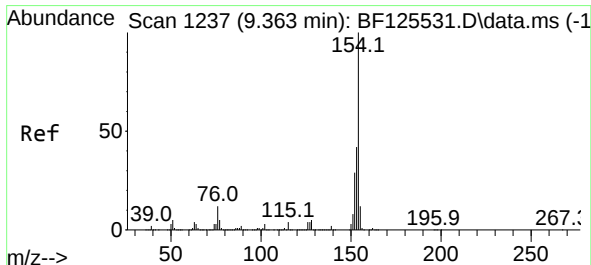
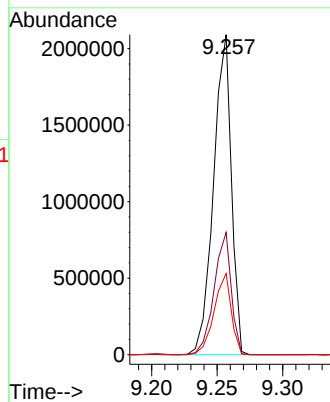
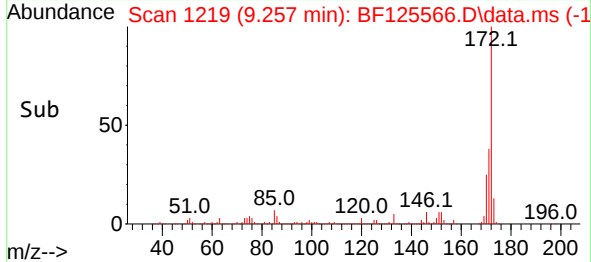




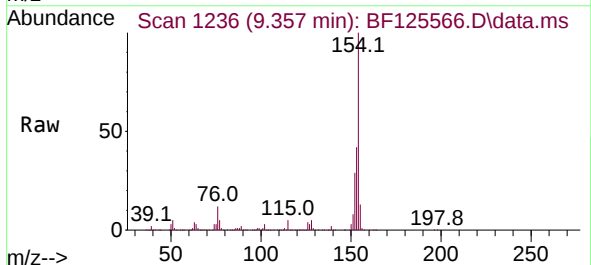
#45
2-Fluorobiphenyl
Concen: 87.051 ng
RT: 9.257 min Scan# 1219
Delta R.T. -0.006 min
Lab File: BF125566.D
Acq: 22 Sep 2021 19:02



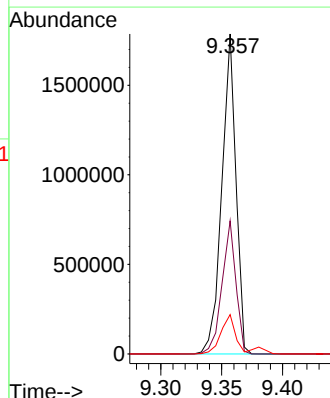
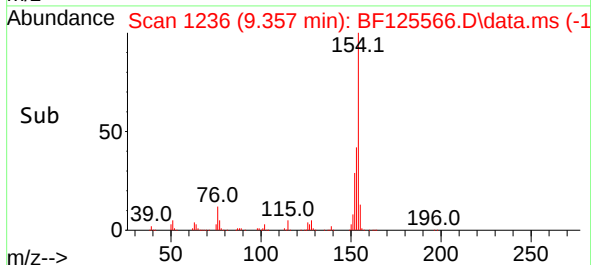
Tgt Ion:172 Resp: 1975067
Ion Ratio Lower Upper
172 100
171 38.2 26.5 39.7
170 25.3 18.8 28.2



#46
1,1'-Biphenyl
Concen: 46.550 ng
RT: 9.357 min Scan# 1236
Delta R.T. -0.006 min
Lab File: BF125566.D
Acq: 22 Sep 2021 19:02



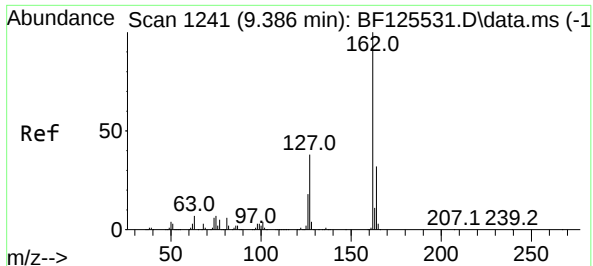
Tgt Ion:154 Resp: 1445189
Ion Ratio Lower Upper
154 100
153 41.6 20.0 60.0
76 12.3 0.0 30.3



Instrument :
BNA_F
ClientSampleId :
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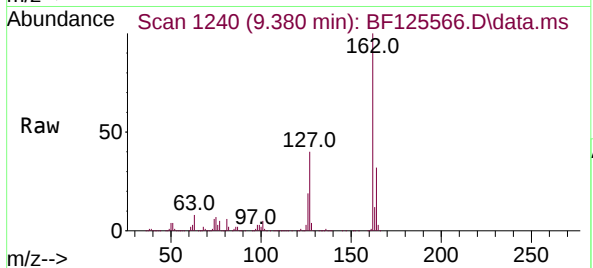
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#47
2-Chloronaphthalene
Concen: 47.137 ng
RT: 9.380 min Scan# 1240
Delta R.T. -0.006 min
Lab File: BF125566.D
Acq: 22 Sep 2021 19:02

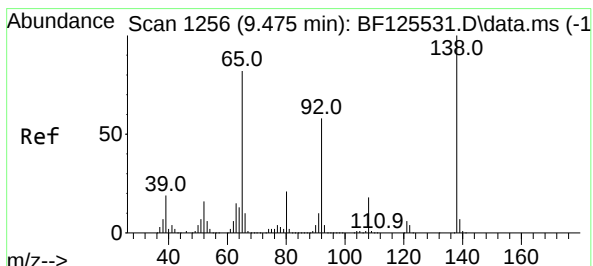
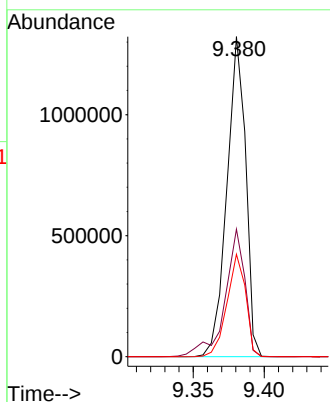
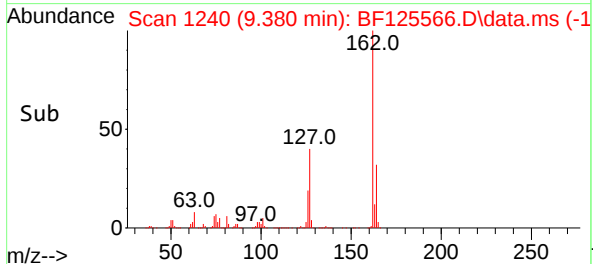
Instrument :
BNA_F
ClientSampleId :
SUP-UST-01-(5-7)MS



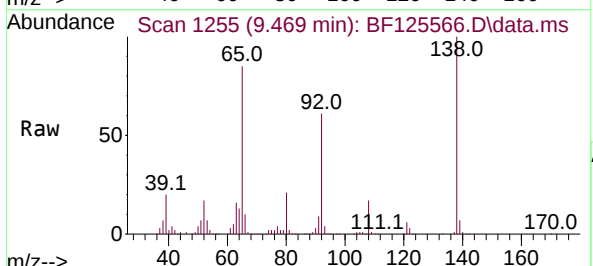
Tgt Ion:162 Resp: 1215465
Ion Ratio Lower Upper
162 100
127 39.9 33.0 49.4
164 32.0 25.8 38.8

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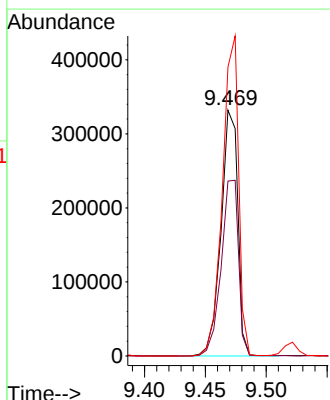
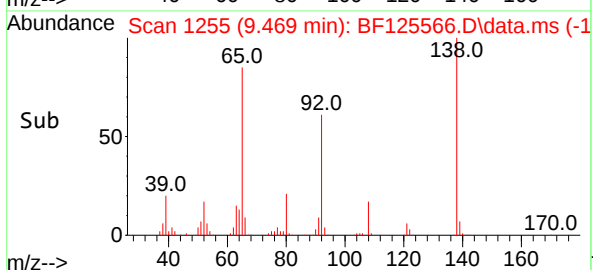
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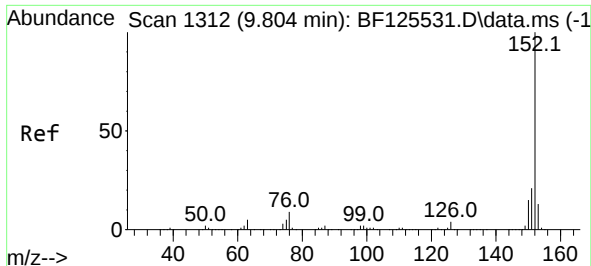


#48
2-Nitroaniline
Concen: 57.903 ng
RT: 9.469 min Scan# 1255
Delta R.T. -0.006 min
Lab File: BF125566.D
Acq: 22 Sep 2021 19:02



Tgt Ion: 65 Resp: 318594
Ion Ratio Lower Upper
65 100
92 71.2 55.5 83.3
138 117.6 93.5 140.3





#49

Acenaphthylene

Concen: 48.600 ng

RT: 9.798 min Scan# 1311

Delta R.T. -0.006 min

Lab File: BF125566.D

Acq: 22 Sep 2021 19:02

Tgt Ion:152 Resp: 1841738

Ion Ratio Lower Upper

152 100

151 21.4 15.7 23.5

153 13.1 9.8 14.8

Instrument :

BNA_F

ClientSampleId :

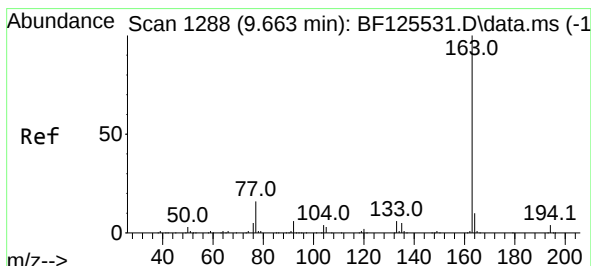
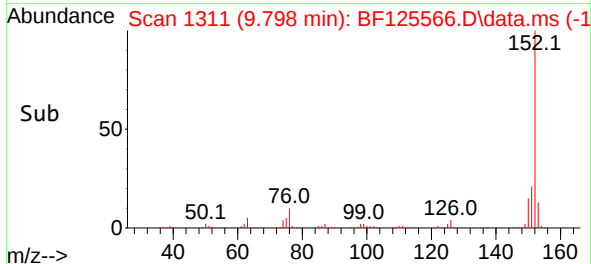
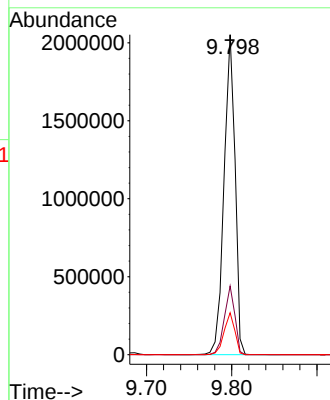
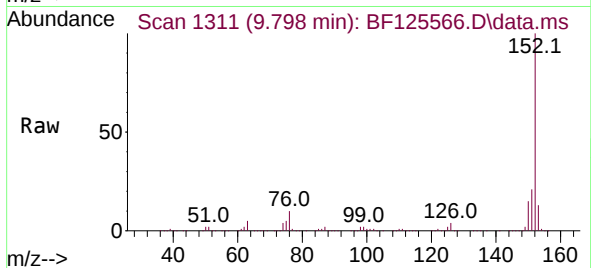
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#50

Dimethylphthalate

Concen: 48.477 ng

RT: 9.657 min Scan# 1287

Delta R.T. -0.006 min

Lab File: BF125566.D

Acq: 22 Sep 2021 19:02

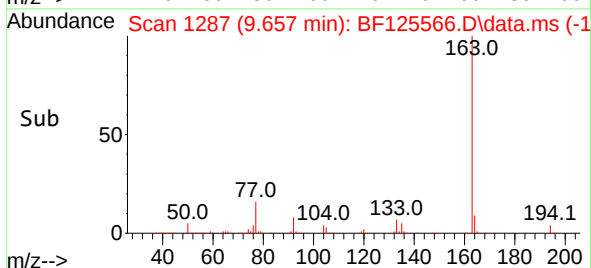
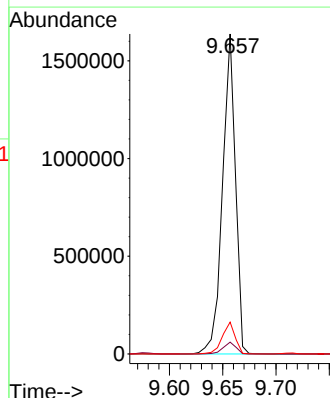
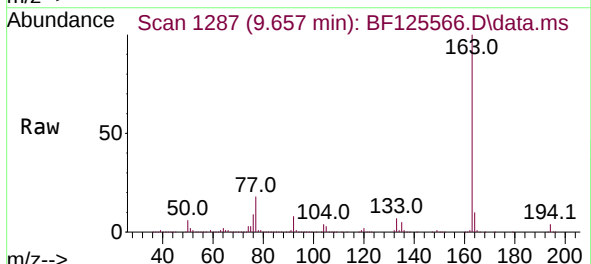
Tgt Ion:163 Resp: 1374704

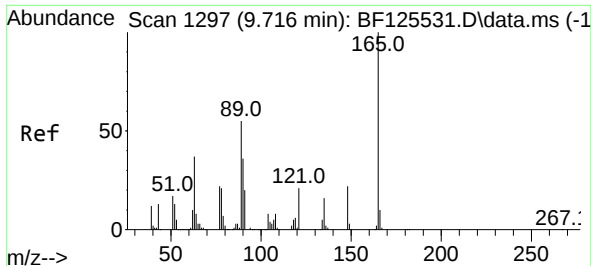
Ion Ratio Lower Upper

163 100

194 3.7 2.6 3.8

164 9.9 7.4 11.0





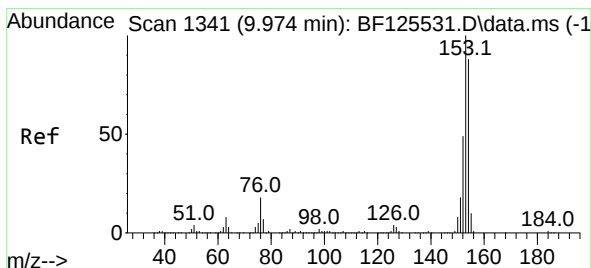
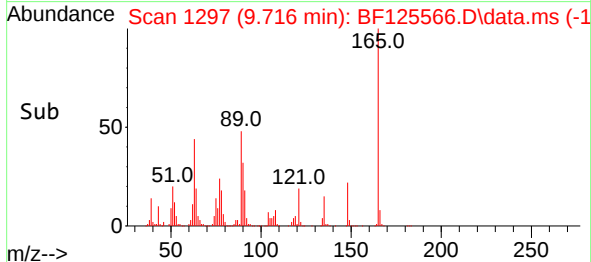
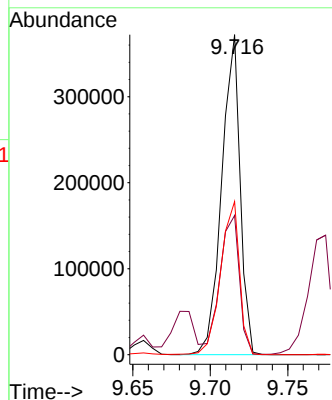
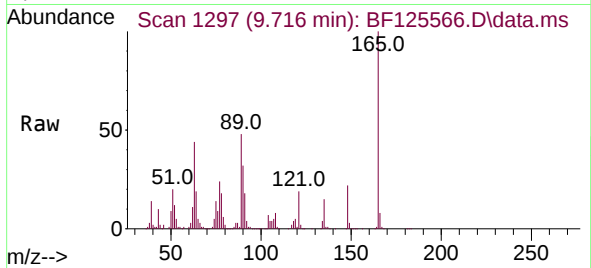
#51
2,6-Dinitrotoluene
Concen: 54.486 ng
RT: 9.716 min Scan# 1297
Delta R.T. -0.000 min
Lab File: BF125566.D
Acq: 22 Sep 2021 19:02

Tgt Ion:165 Resp: 307403
Ion Ratio Lower Upper
165 100
63 43.5 42.6 63.8
89 47.9 40.6 60.8

Instrument :
BNA_F
ClientSampleId :
SUP-UST-01-(5-7)MS

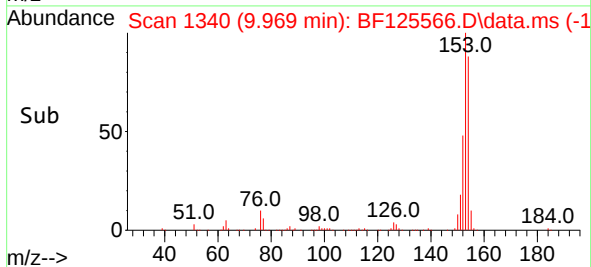
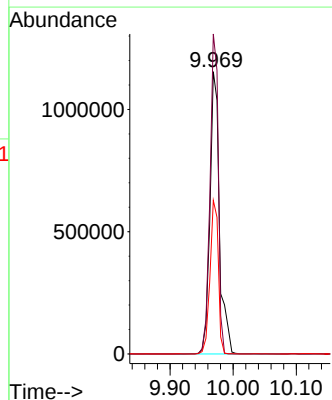
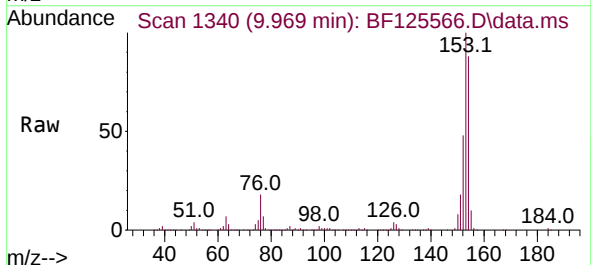
Manual Integrations
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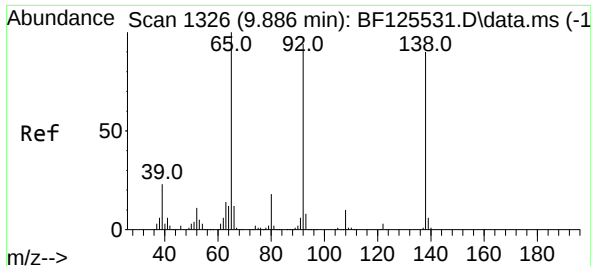
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#52
Acenaphthene
Concen: 50.803 ng
RT: 9.969 min Scan# 1340
Delta R.T. -0.006 min
Lab File: BF125566.D
Acq: 22 Sep 2021 19:02

Tgt Ion:154 Resp: 1215288
Ion Ratio Lower Upper
154 100
153 113.4 89.4 134.2
152 54.4 40.5 60.7





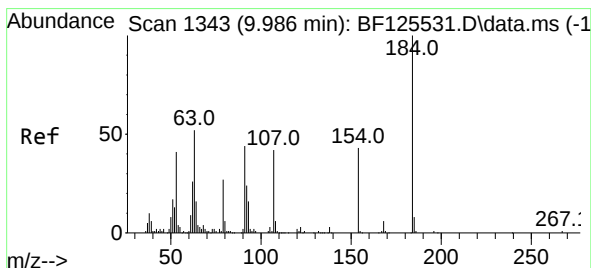
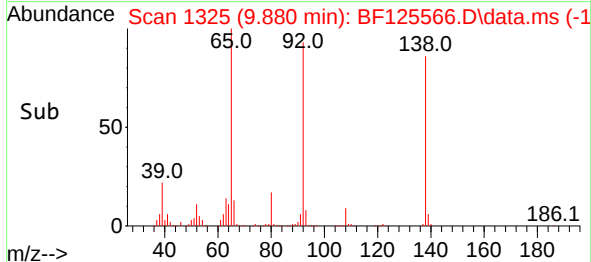
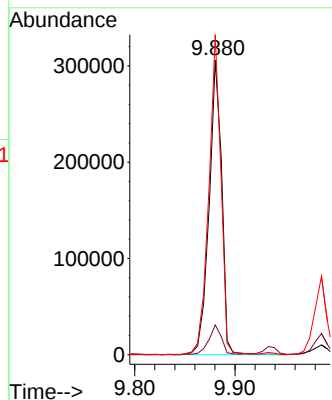
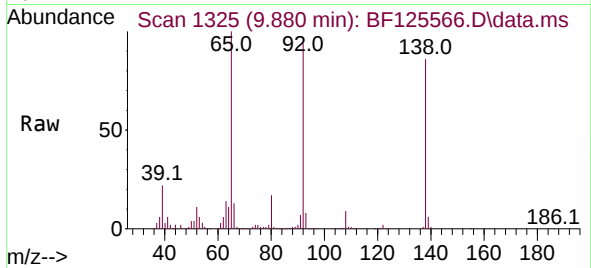
#53
3-Nitroaniline
Concen: 44.632 ng
RT: 9.880 min Scan# 1325
Delta R.T. -0.006 min
Lab File: BF125566.D
Acq: 22 Sep 2021 19:02

Tgt Ion:138 Resp: 267432
Ion Ratio Lower Upper
138 100
108 10.1 9.3 13.9
92 108.6 76.5 114.7

Instrument :
BNA_F
ClientSampleId :
SUP-UST-01-(5-7)MS

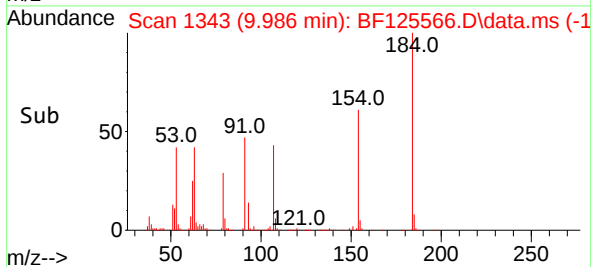
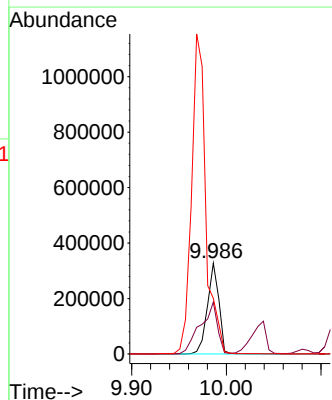
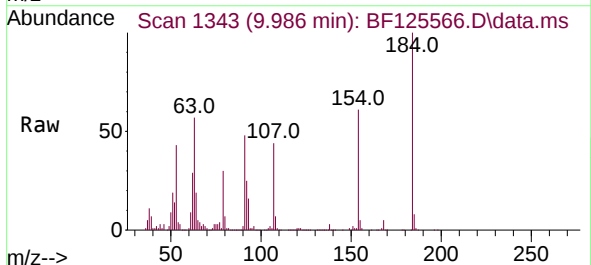
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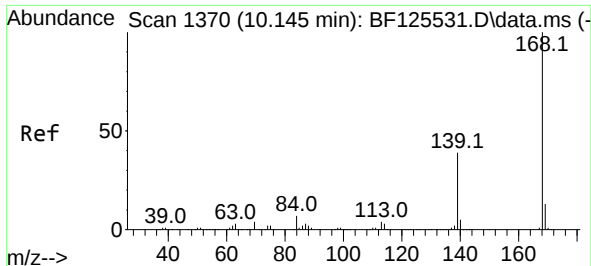
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#54
2,4-Dinitrophenol
Concen: 135.482 ng
RT: 9.986 min Scan# 1343
Delta R.T. -0.000 min
Lab File: BF125566.D
Acq: 22 Sep 2021 19:02

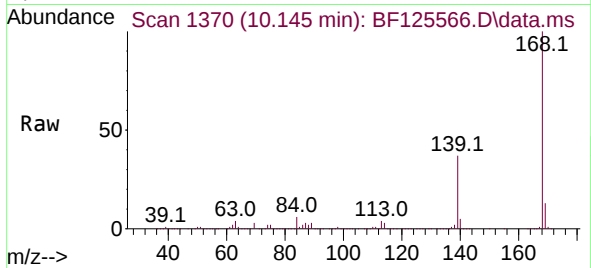
Tgt Ion:184 Resp: 275375
Ion Ratio Lower Upper
184 100
63 57.1 59.3 88.9#
154 61.4 68.6 102.8#





#55
Dibenzofuran
Concen: 46.396 ng
RT: 10.145 min Scan# 1370
Delta R.T. -0.000 min
Lab File: BF125566.D
Acq: 22 Sep 2021 19:02

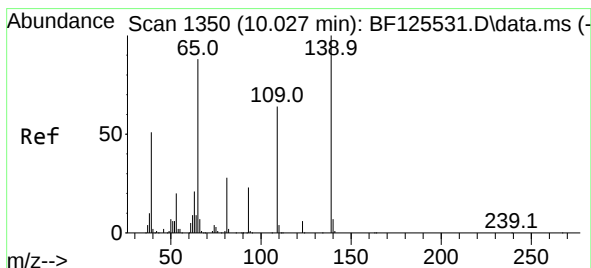
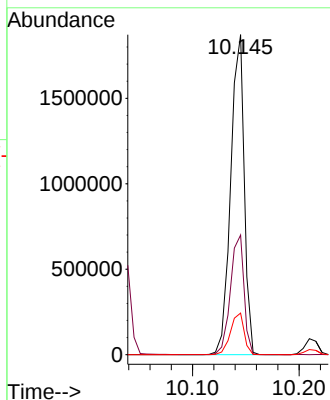
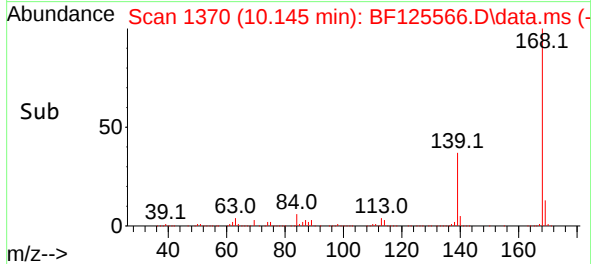
Instrument :
BNA_F
ClientSampleId :
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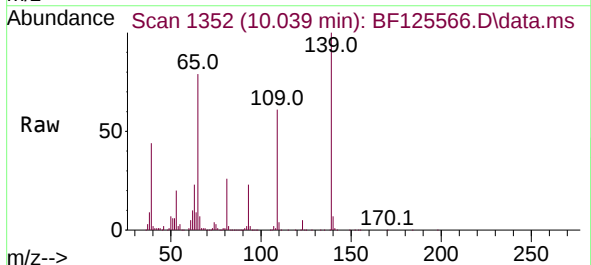
Tgt Ion:168 Resp: 1647031
Ion Ratio Lower Upper
168 100
139 37.4 32.7 49.1
169 13.0 11.2 16.8

Manual Integrations
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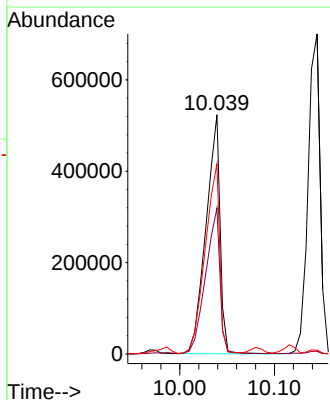
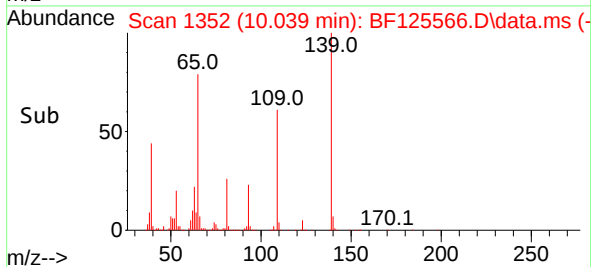
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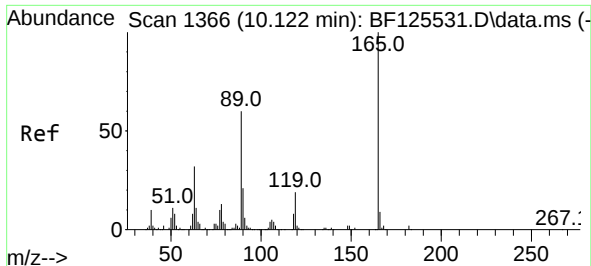


#56
4-Nitrophenol
Concen: 111.120 ng
RT: 10.039 min Scan# 1352
Delta R.T. 0.012 min
Lab File: BF125566.D
Acq: 22 Sep 2021 19:02



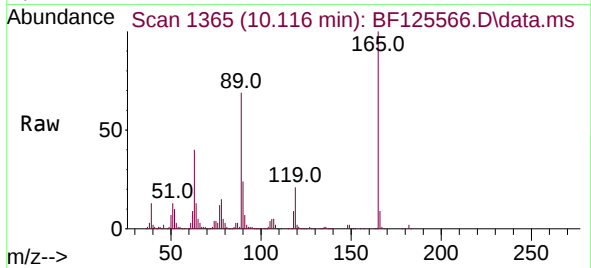
Tgt Ion:139 Resp: 540126
Ion Ratio Lower Upper
139 100
109 61.0 60.4 100.4
65 79.5 58.4 98.4





#57
2,4-Dinitrotoluene
Concen: 60.820 ng
RT: 10.116 min Scan# 1365
Delta R.T. -0.006 min
Lab File: BF125566.D
Acq: 22 Sep 2021 19:02

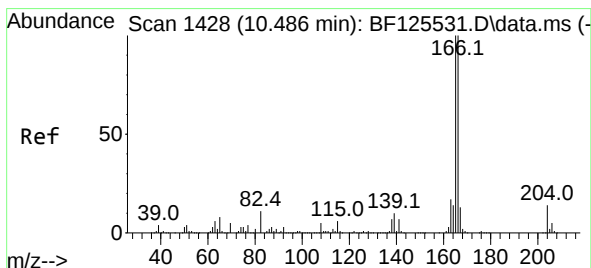
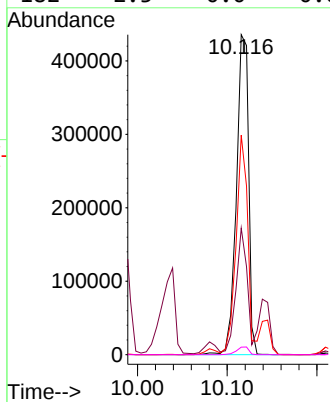
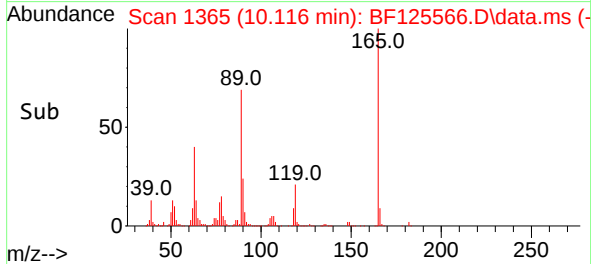
Instrument :
BNA_F
ClientSampleId :
SUP-UST-01-(5-7)MS



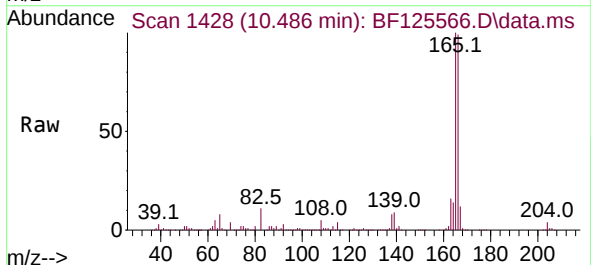
Tgt Ion:165 Resp: 411214
Ion Ratio Lower Upper
165 100
63 39.6 40.9 61.3#
89 68.6 59.7 89.5
182 2.3 0.0 0.0#

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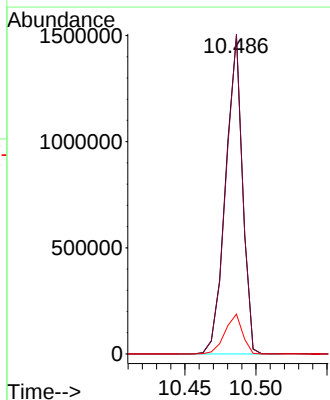
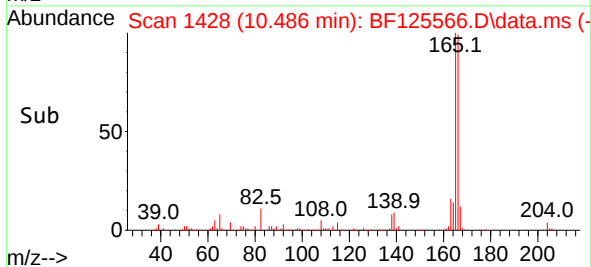
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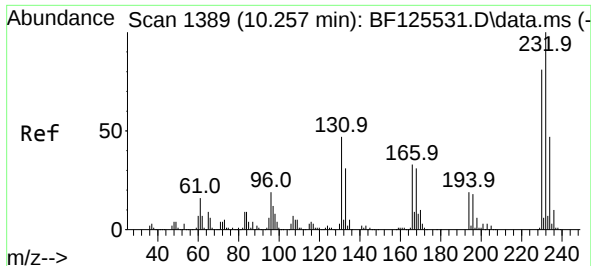


#58
Fluorene
Concen: 45.321 ng
RT: 10.486 min Scan# 1428
Delta R.T. -0.000 min
Lab File: BF125566.D
Acq: 22 Sep 2021 19:02



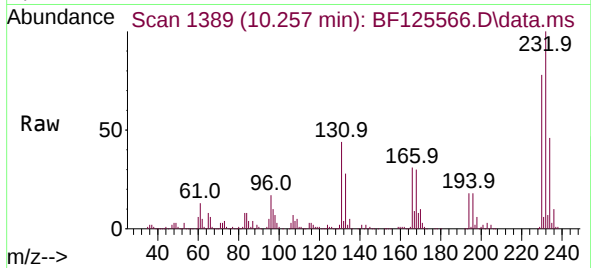
Tgt Ion:166 Resp: 1237375
Ion Ratio Lower Upper
166 100
165 100.8 78.1 117.1
167 12.6 11.1 16.7





#59
2,3,4,6-Tetrachlorophenol
Concen: 49.236 ng
RT: 10.257 min Scan# 1389
Delta R.T. -0.000 min
Lab File: BF125566.D
Acq: 22 Sep 2021 19:02

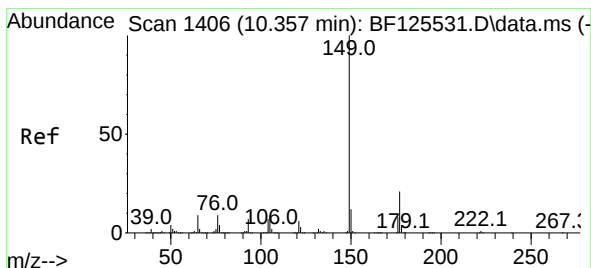
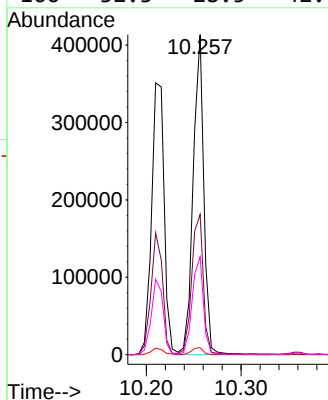
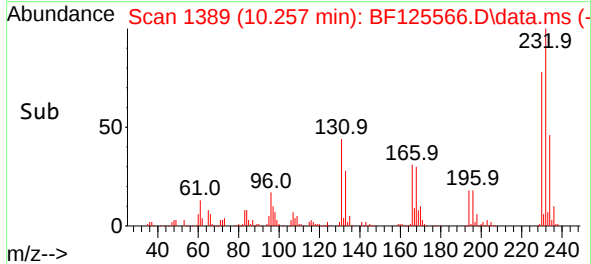
Instrument :
BNA_F
ClientSampleId :
SUP-UST-01-(5-7)MS



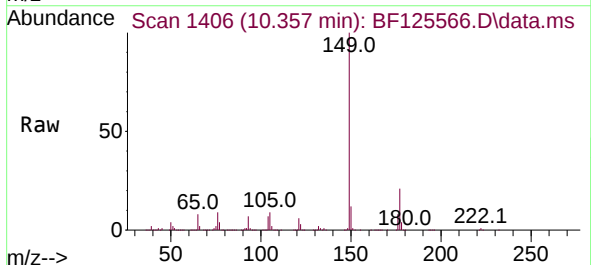
Tgt Ion:232 Resp: 324402
Ion Ratio Lower Upper
232 100
131 47.4 45.4 68.0
130 2.4 0.0 0.0#
166 32.3 28.5 42.7

Manual Integrations
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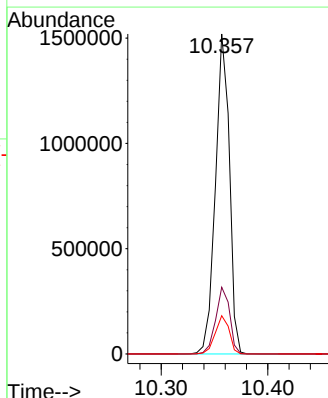
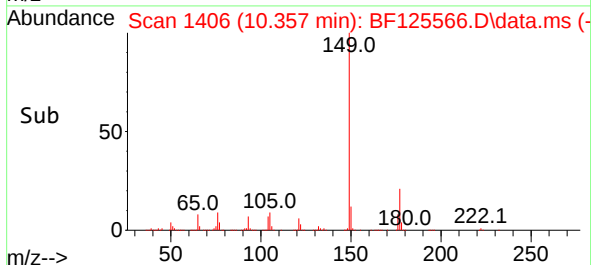
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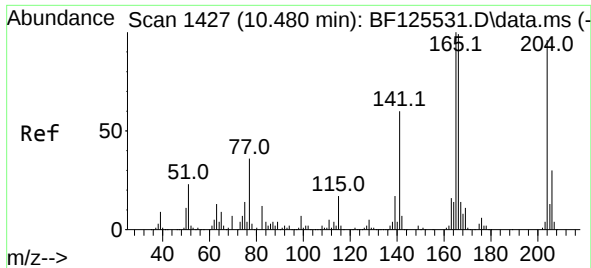


#60
Diethylphthalate
Concen: 49.320 ng
RT: 10.357 min Scan# 1406
Delta R.T. -0.000 min
Lab File: BF125566.D
Acq: 22 Sep 2021 19:02



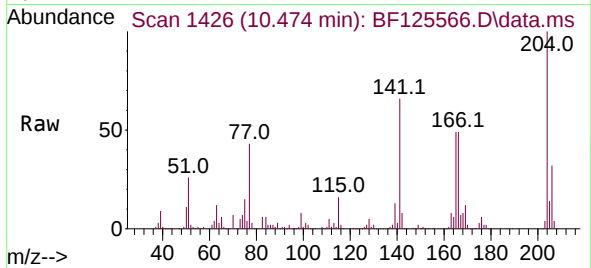
Tgt Ion:149 Resp: 1378418
Ion Ratio Lower Upper
149 100
177 20.9 16.5 24.7
150 12.0 10.1 15.1





#61
4-Chlorophenyl-phenylether
Concen: 46.824 ng
RT: 10.474 min Scan# 1426
Delta R.T. -0.006 min
Lab File: BF125566.D
Acq: 22 Sep 2021 19:02

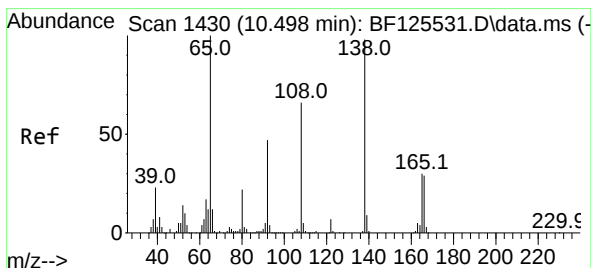
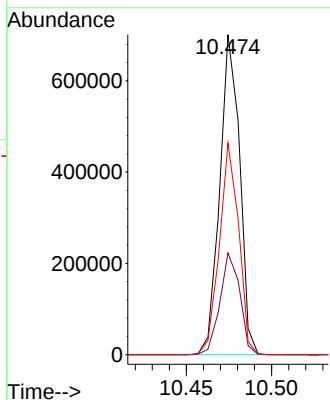
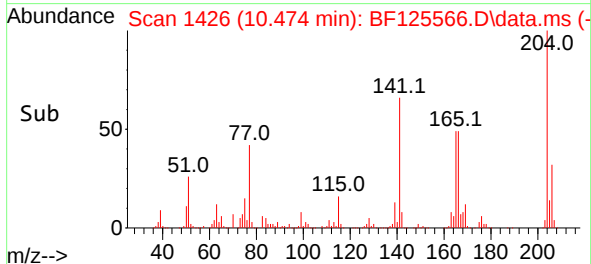
Instrument :
BNA_F
ClientSampleId :
SUP-UST-01-(5-7)MS



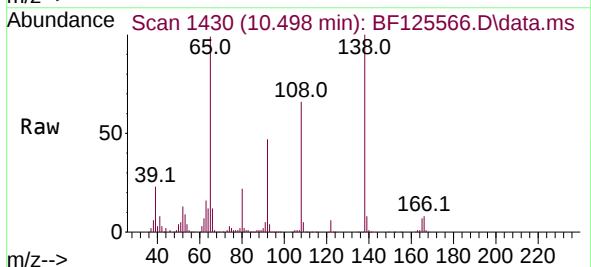
Tgt Ion:204 Resp: 568565
Ion Ratio Lower Upper
204 100
206 31.8 27.6 41.4
141 66.1 58.6 88.0

Manual Integrations
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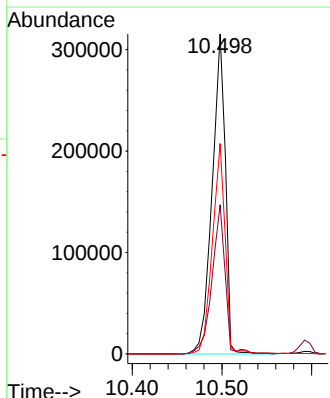
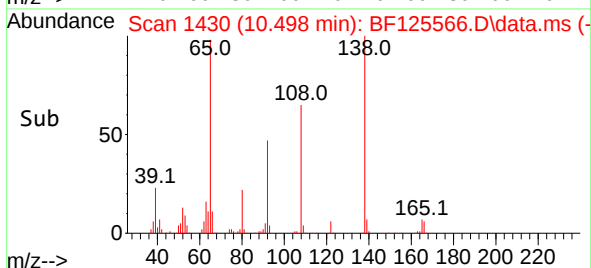
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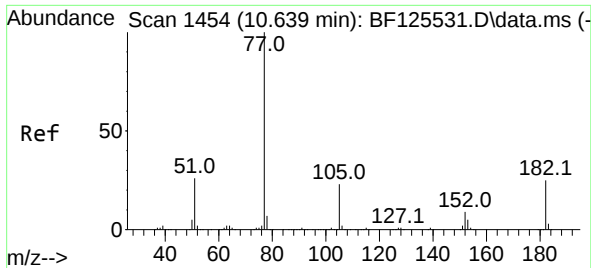


#62
4-Nitroaniline
Concen: 59.624 ng
RT: 10.498 min Scan# 1430
Delta R.T. -0.000 min
Lab File: BF125566.D
Acq: 22 Sep 2021 19:02



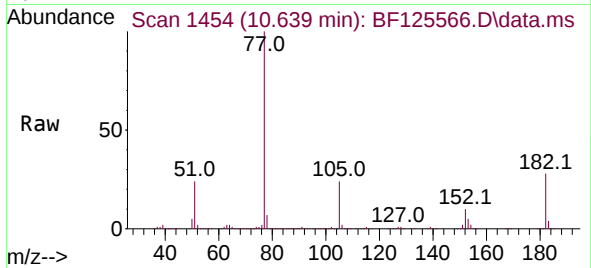
Tgt Ion:138 Resp: 322855
Ion Ratio Lower Upper
138 100
92 46.7 29.6 69.6
108 65.8 78.1 118.1#





#63
Azobenzene
Concen: 46.123 ng
RT: 10.639 min Scan# 1454
Delta R.T. -0.000 min
Lab File: BF125566.D
Acq: 22 Sep 2021 19:02

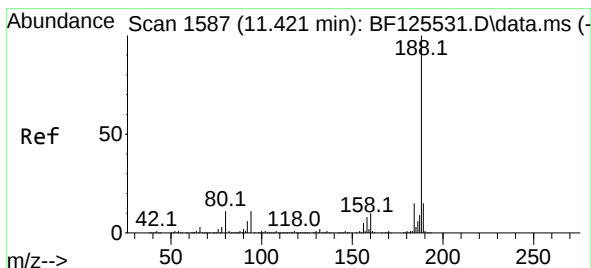
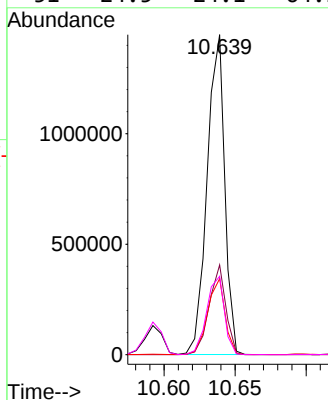
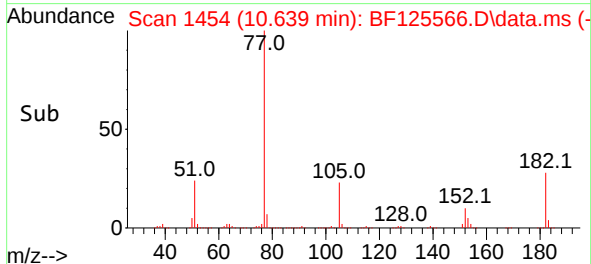
Instrument :
BNA_F
ClientSampleId :
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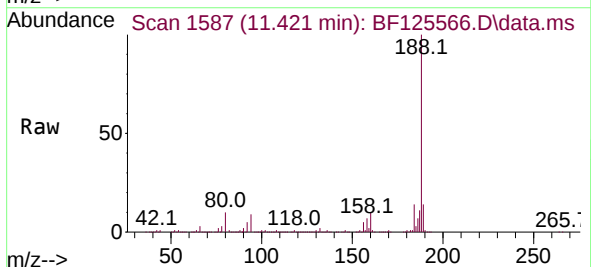
Tgt Ion: 77 Resp: 1252504
Ion Ratio Lower Upper
77 100
182 28.0 6.3 46.3
105 23.7 2.9 42.9
51 24.5 24.1 64.1

Manual Integrations
APPROVED

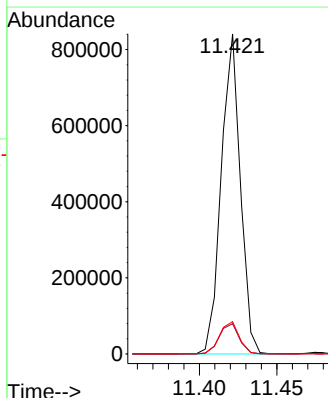
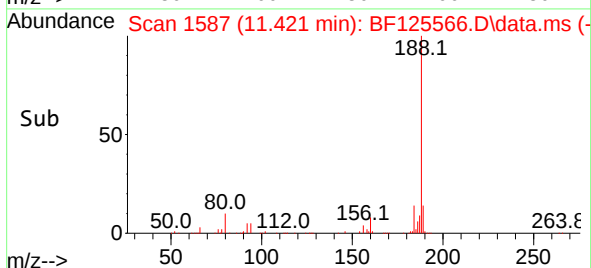
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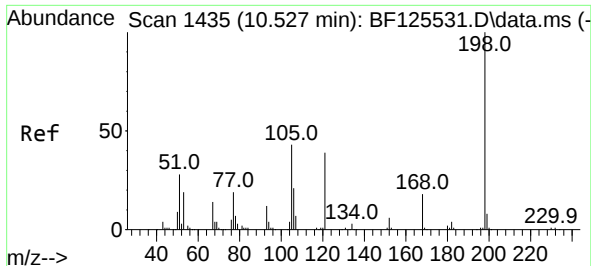


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.421 min Scan# 1587
Delta R.T. -0.000 min
Lab File: BF125566.D
Acq: 22 Sep 2021 19:02



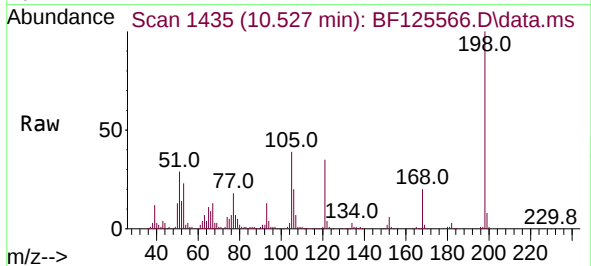
Tgt Ion: 188 Resp: 719531
Ion Ratio Lower Upper
188 100
94 9.5 6.7 10.1
80 10.1 7.5 11.3





#65
4,6-Dinitro-2-methylphenol
Concen: 53.537 ng
RT: 10.527 min Scan# 1435
Delta R.T. 0.000 min
Lab File: BF125566.D
Acq: 22 Sep 2021 19:02

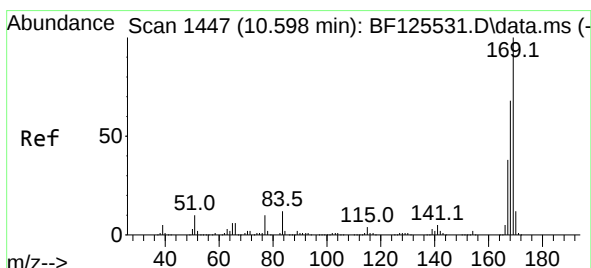
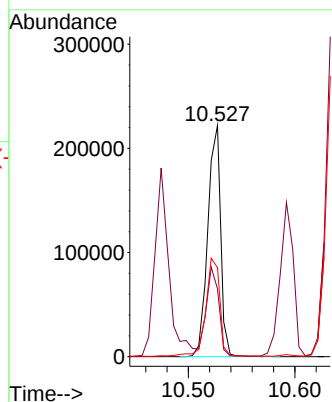
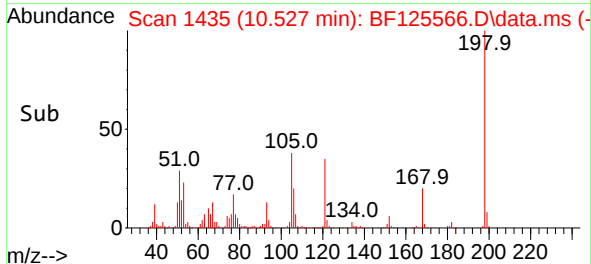
Instrument :
BNA_F
ClientSampleId :
SUP-UST-01-(5-7)MS



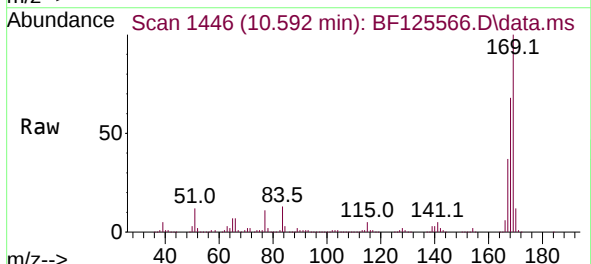
Tgt Ion:198 Resp: 186995
Ion Ratio Lower Upper
198 100
51 29.3 45.3 85.3#
105 38.5 30.6 70.6

Manual Integrations
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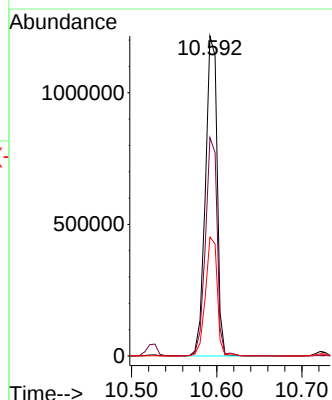
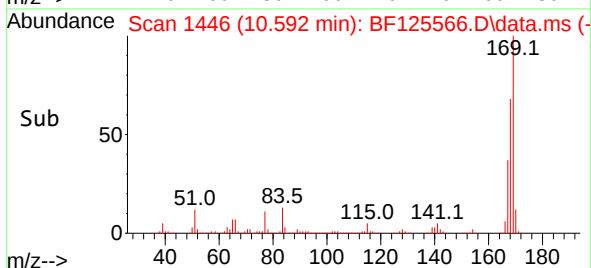
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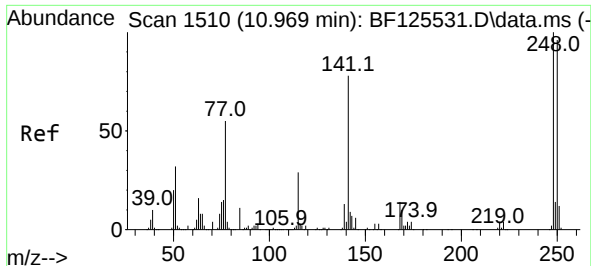


#66
n-Nitrosodiphenylamine
Concen: 44.317 ng
RT: 10.592 min Scan# 1446
Delta R.T. -0.006 min
Lab File: BF125566.D
Acq: 22 Sep 2021 19:02



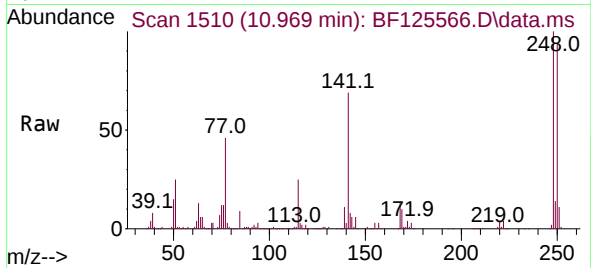
Tgt Ion:169 Resp: 1157675
Ion Ratio Lower Upper
169 100
168 68.2 50.8 76.2
167 37.1 28.8 43.2





#67
4-Bromophenyl-phenylether
Concen: 45.071 ng
RT: 10.969 min Scan# 1510
Delta R.T. 0.000 min
Lab File: BF125566.D
Acq: 22 Sep 2021 19:02

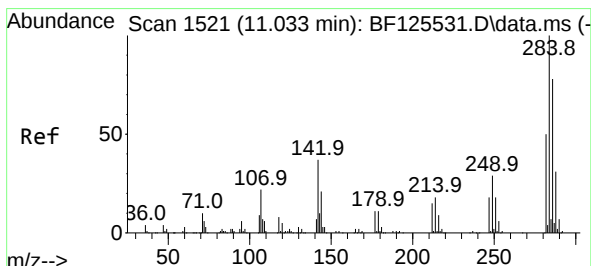
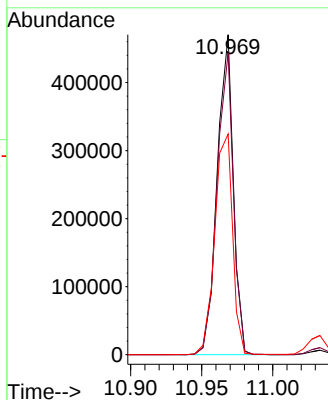
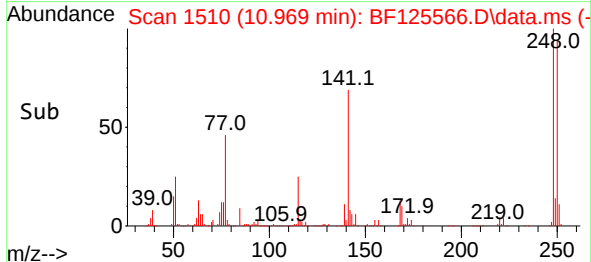
Instrument :
BNA_F
ClientSampleId :
SUP-UST-01-(5-7)MS



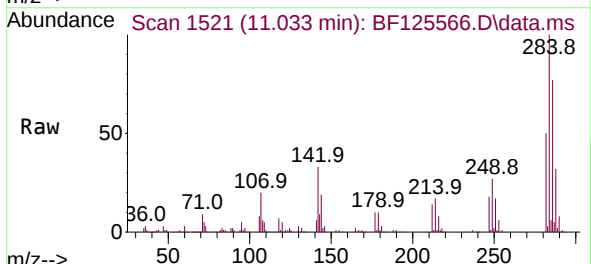
Tgt Ion:248 Resp: 370602
Ion Ratio Lower Upper
248 100
250 94.3 74.2 111.4
141 69.0 60.4 90.6

Manual Integrations
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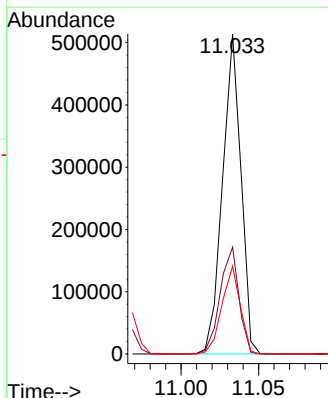
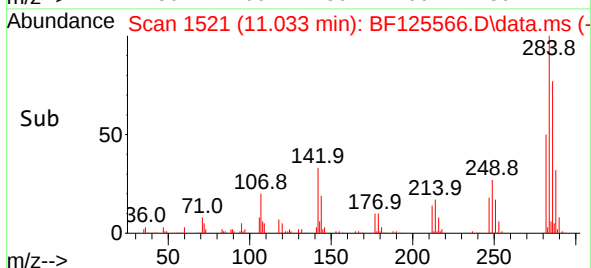
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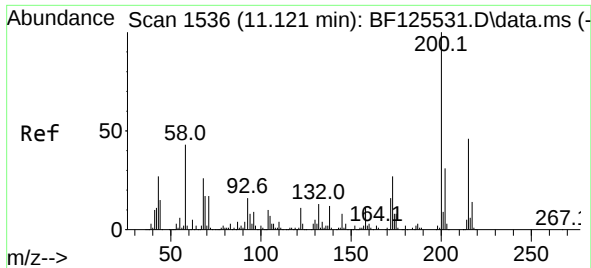


#68
Hexachlorobenzene
Concen: 45.727 ng
RT: 11.033 min Scan# 1521
Delta R.T. 0.000 min
Lab File: BF125566.D
Acq: 22 Sep 2021 19:02



Tgt Ion:284 Resp: 423743
Ion Ratio Lower Upper
284 100
142 33.4 36.4 54.6#
249 27.5 25.6 38.4





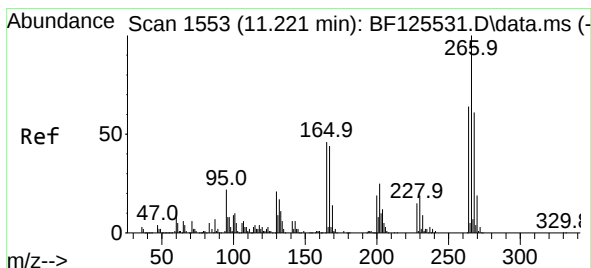
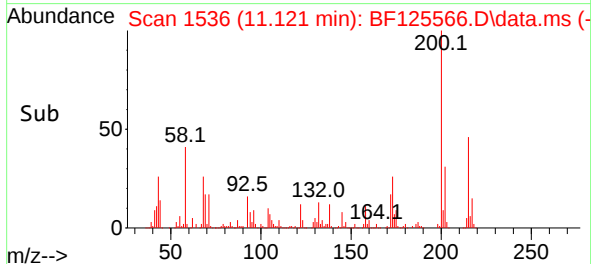
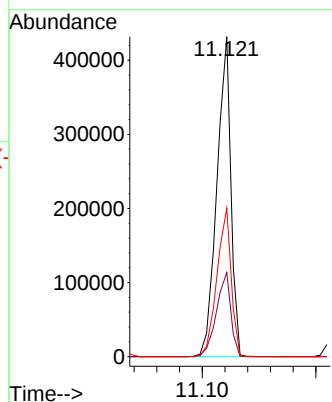
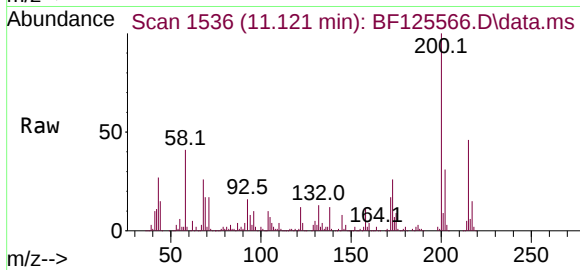
#69
 Atrazine
 Concen: 52.633 ng
 RT: 11.121 min Scan# 1536
 Delta R.T. -0.000 min
 Lab File: BF125566.D
 Acq: 22 Sep 2021 19:02

Instrument :
 BNA_F
 ClientSampleId :
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Tgt Ion	Ratio	Lower	Upper
200	100		
173	26.3	11.1	51.1
215	46.5	22.7	62.7

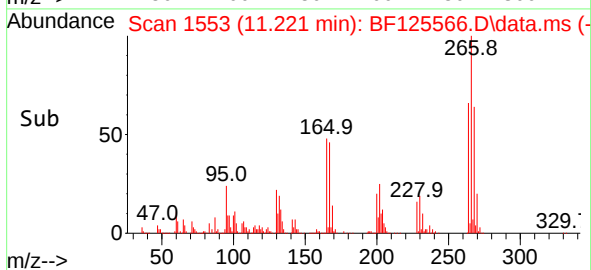
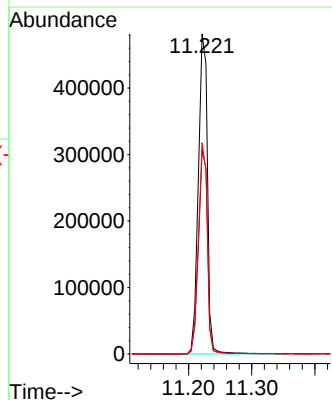
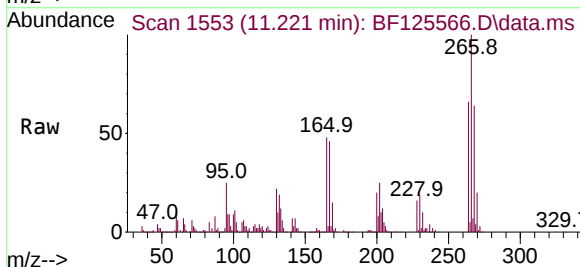
Manual Integrations
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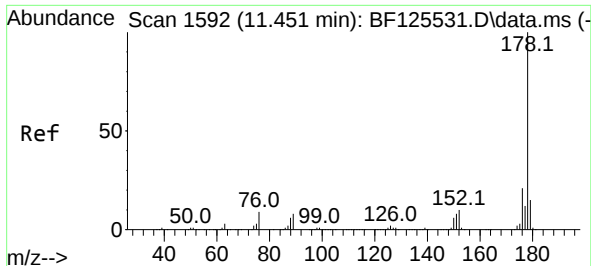
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#70
 Pentachlorophenol
 Concen: 90.663 ng
 RT: 11.221 min Scan# 1553
 Delta R.T. -0.000 min
 Lab File: BF125566.D
 Acq: 22 Sep 2021 19:02

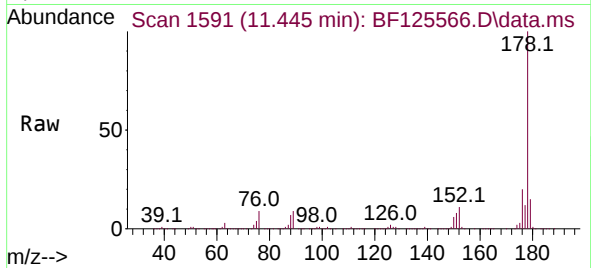
Tgt Ion	Ratio	Lower	Upper
266	100		
268	63.5	48.9	73.3
264	66.0	55.9	83.9





#71
Phenanthrene
Concen: 46.430 ng
RT: 11.445 min Scan# 1591
Delta R.T. -0.006 min
Lab File: BF125566.D
Acq: 22 Sep 2021 19:02

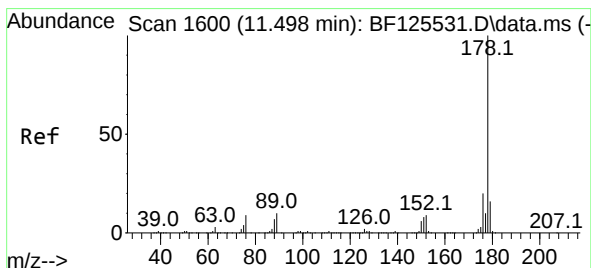
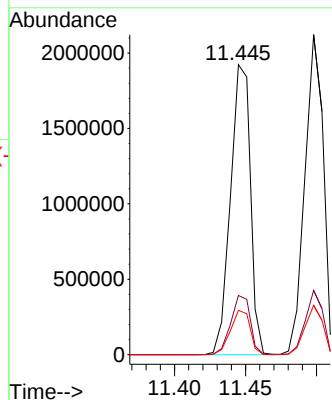
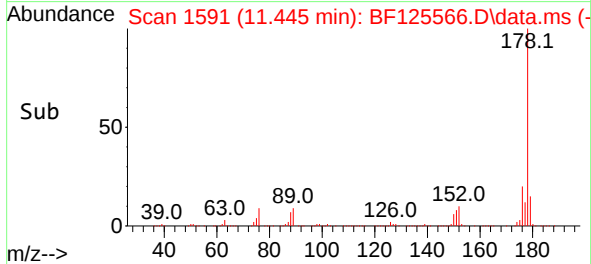
Instrument :
BNA_F
ClientSampleId :
SUP-UST-01-(5-7)MS



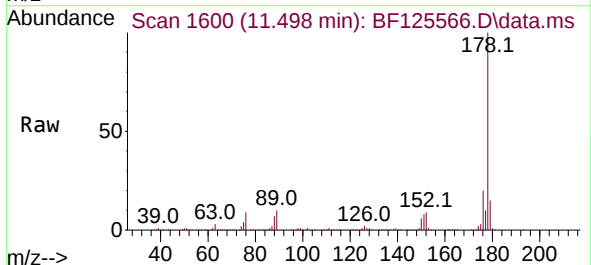
Tgt Ion:178 Resp: 1876583
Ion Ratio Lower Upper
178 100
176 20.4 14.7 22.1
179 15.3 11.5 17.3

Manual Integrations
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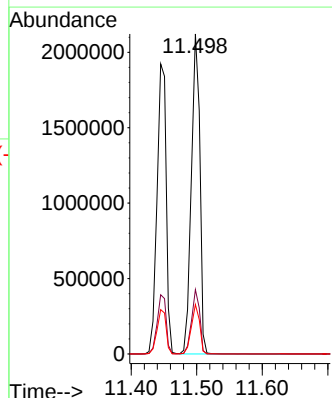
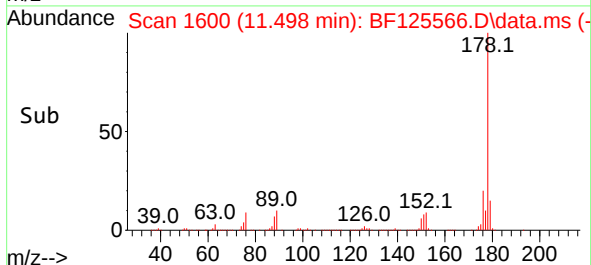
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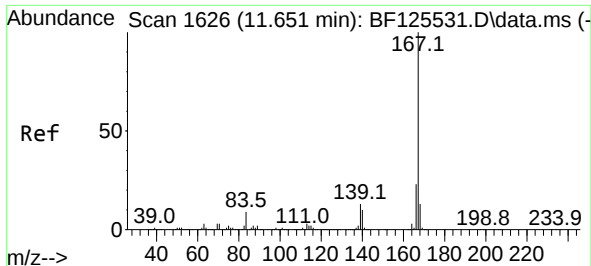


#72
Anthracene
Concen: 47.492 ng
RT: 11.498 min Scan# 1600
Delta R.T. -0.000 min
Lab File: BF125566.D
Acq: 22 Sep 2021 19:02



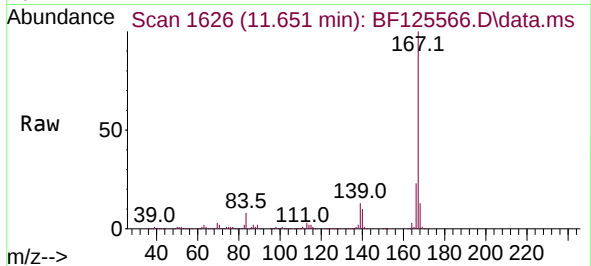
Tgt Ion:178 Resp: 1913393
Ion Ratio Lower Upper
178 100
176 20.1 14.3 21.5
179 15.5 12.2 18.4





#73
 Carbazole
 Concen: 45.947 ng
 RT: 11.651 min Scan# 1626
 Delta R.T. -0.000 min
 Lab File: BF125566.D
 Acq: 22 Sep 2021 19:02

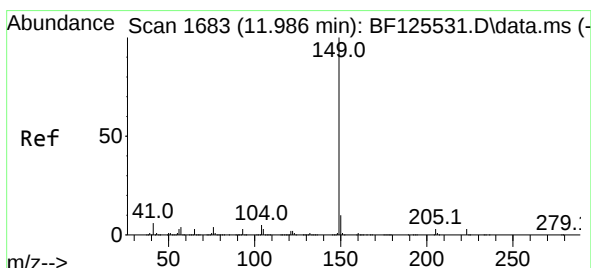
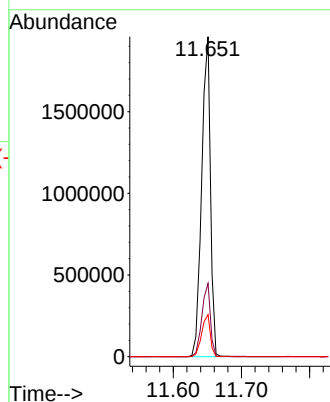
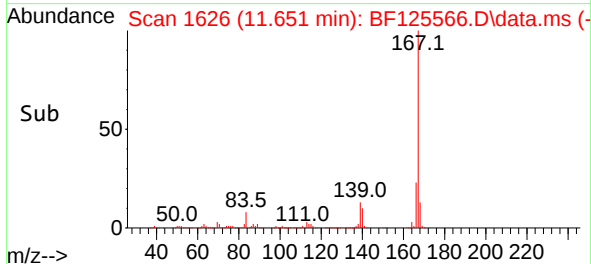
Instrument :
 BNA_F
 ClientSampleId :
 SUP-UST-01-(5-7)MS



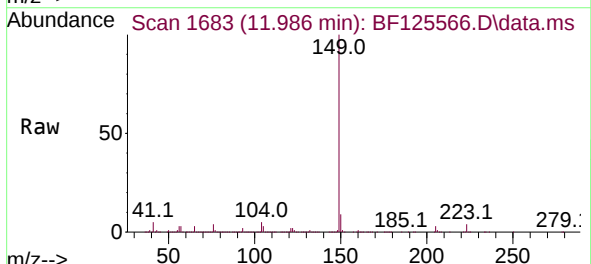
Tgt Ion:167 Resp: 1750797
 Ion Ratio Lower Upper
 167 100
 166 22.9 17.4 26.0
 139 13.1 11.0 16.4

Manual Integrations
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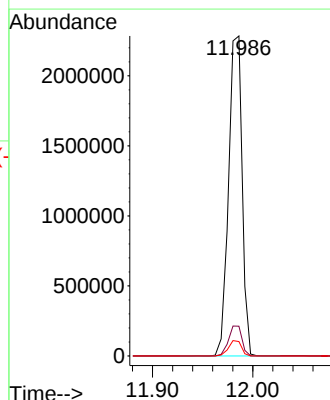
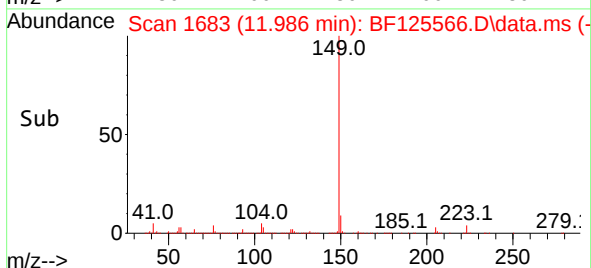
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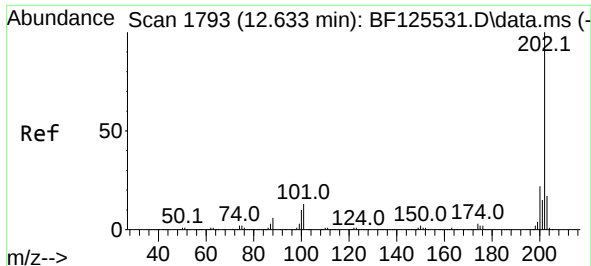


#74
 Di-n-butylphthalate
 Concen: 47.397 ng
 RT: 11.986 min Scan# 1683
 Delta R.T. -0.000 min
 Lab File: BF125566.D
 Acq: 22 Sep 2021 19:02



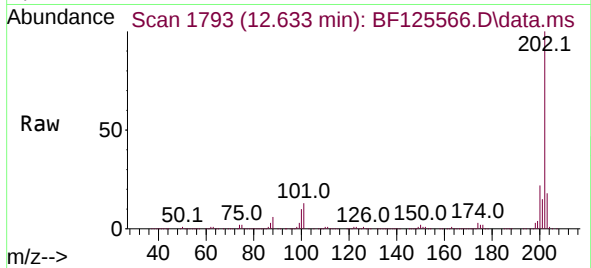
Tgt Ion:149 Resp: 2143385
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.4 11.2
 104 4.5 4.1 6.1





#75
Fluoranthene
Concen: 48.864 ng
RT: 12.633 min Scan# 1793
Delta R.T. -0.000 min
Lab File: BF125566.D
Acq: 22 Sep 2021 19:02

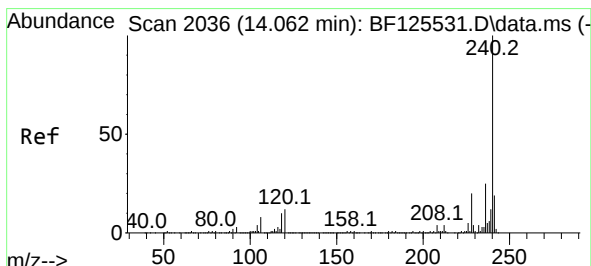
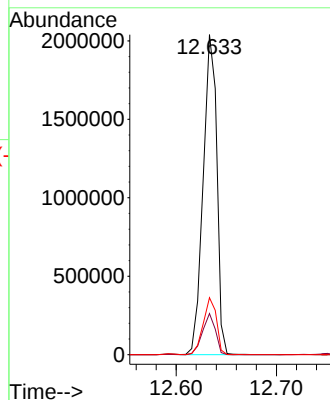
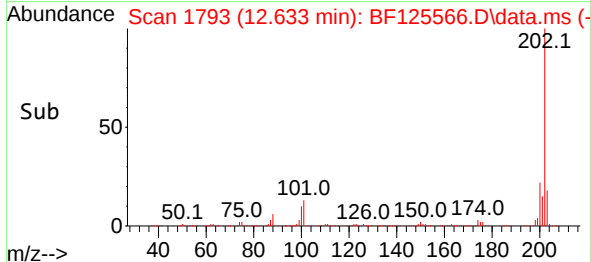
Instrument :
BNA_F
ClientSampleId :
SUP-UST-01-(5-7)MS



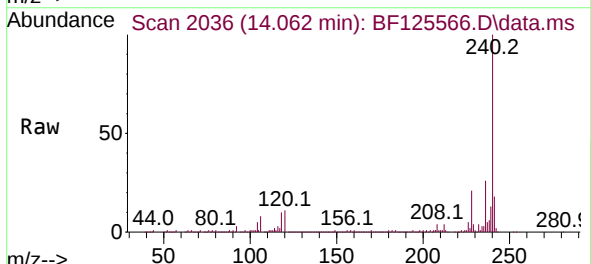
Tgt Ion:202 Resp: 1937574
Ion Ratio Lower Upper
202 100
101 12.9 0.0 30.7
203 17.8 0.0 36.3

Manual Integrations
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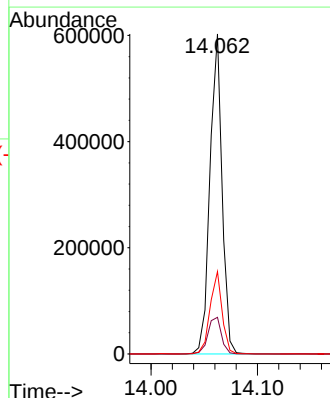
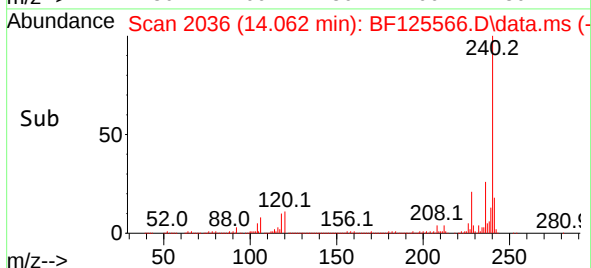
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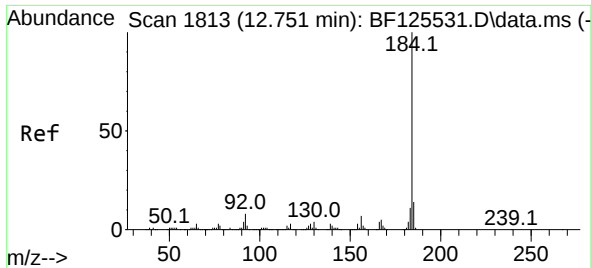


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.062 min Scan# 2036
Delta R.T. 0.000 min
Lab File: BF125566.D
Acq: 22 Sep 2021 19:02

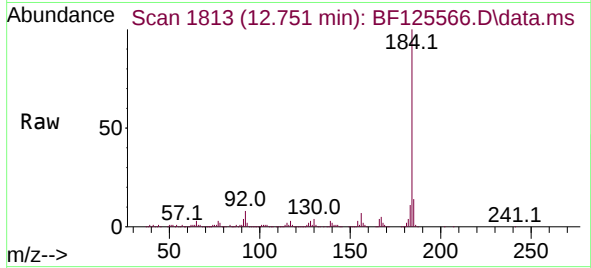


Tgt Ion:240 Resp: 478333
Ion Ratio Lower Upper
240 100
120 11.4 10.8 16.2
236 25.8 21.6 32.4

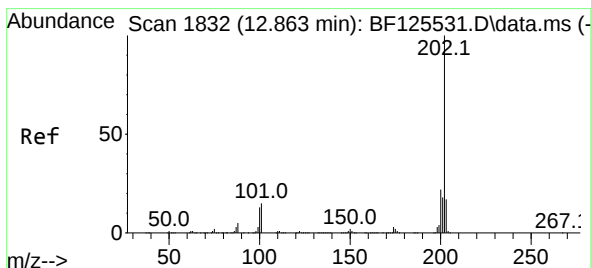
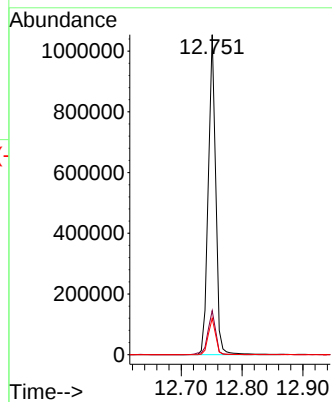
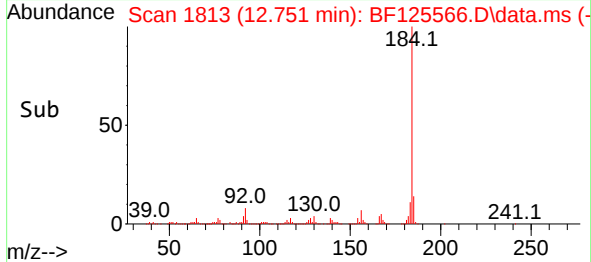




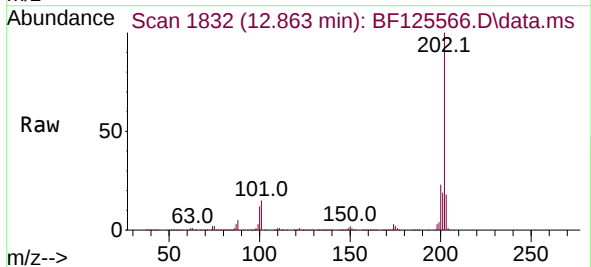
#77
Benzidine
Concen: 65.914 ng
RT: 12.751 min Scan# 1813
Delta R.T. -0.000 min
Lab File: BF125566.D
Acq: 22 Sep 2021 19:02



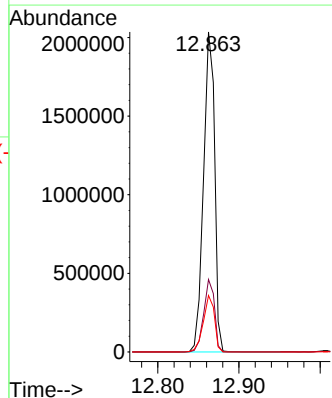
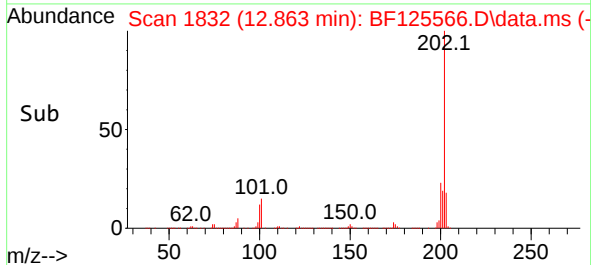
Tgt Ion:184 Resp: 893993
Ion Ratio Lower Upper
184 100
185 13.7 10.8 16.2
183 11.4 8.1 12.1



#78
Pyrene
Concen: 43.181 ng
RT: 12.863 min Scan# 1832
Delta R.T. -0.000 min
Lab File: BF125566.D
Acq: 22 Sep 2021 19:02



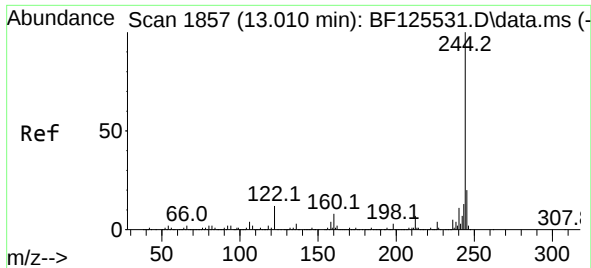
Tgt Ion:202 Resp: 1935611
Ion Ratio Lower Upper
202 100
200 22.7 15.3 22.9
203 17.6 13.4 20.0



Instrument :
BNA_F
ClientSampleId :
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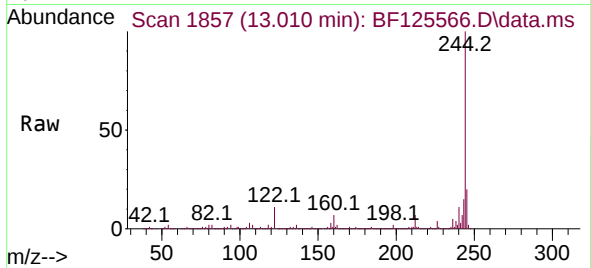
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#79
 Terphenyl-d14
 Concen: 69.277 ng
 RT: 13.010 min Scan# 1857
 Delta R.T. -0.000 min
 Lab File: BF125566.D
 Acq: 22 Sep 2021 19:02

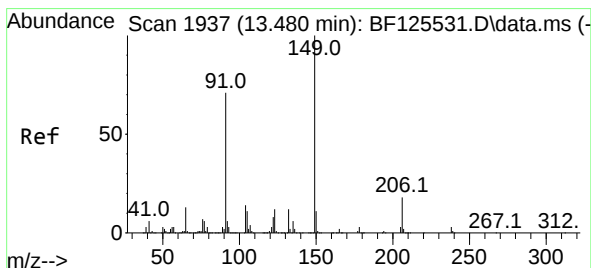
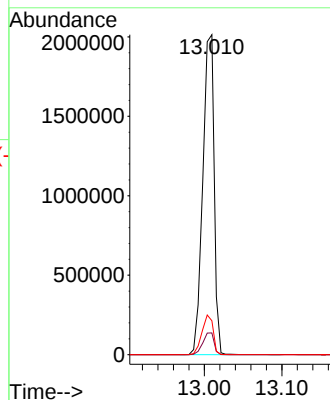
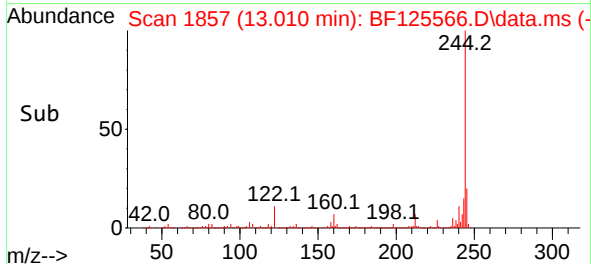
Instrument :
 BNA_F
 ClientSampleId :
 SUP-UST-01-(5-7)MS



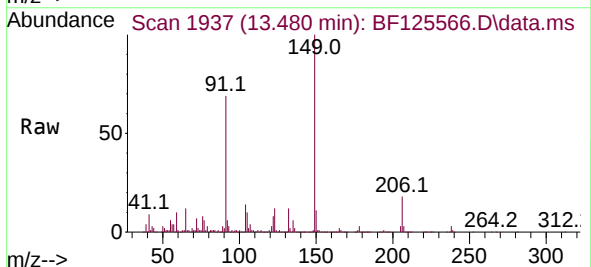
Tgt Ion:244 Resp: 2052095
 Ion Ratio Lower Upper
 244 100
 212 6.8 5.9 8.9
 122 10.6 9.0 13.4

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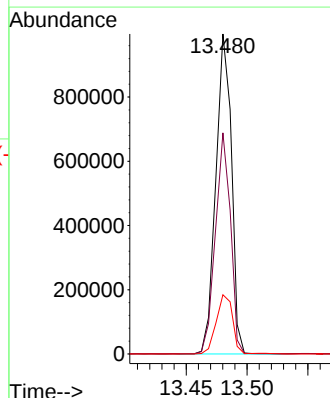
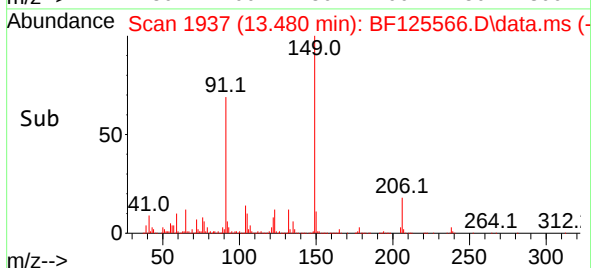
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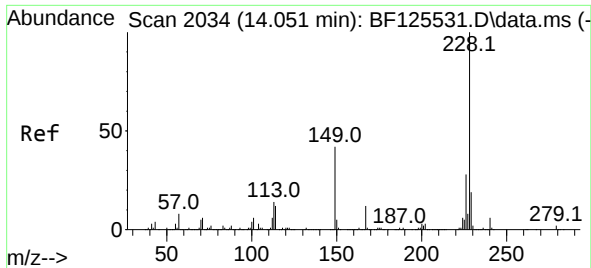


#80
 Butylbenzylphthalate
 Concen: 49.050 ng
 RT: 13.480 min Scan# 1937
 Delta R.T. 0.000 min
 Lab File: BF125566.D
 Acq: 22 Sep 2021 19:02



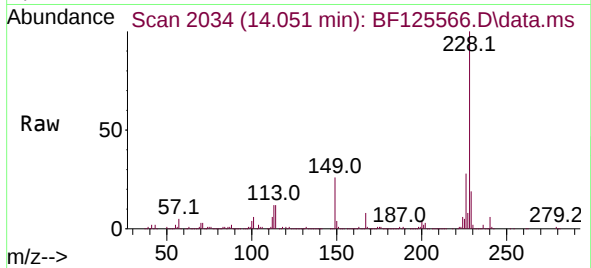
Tgt Ion:149 Resp: 888430
 Ion Ratio Lower Upper
 149 100
 91 69.1 51.8 77.8
 206 18.5 14.5 21.7





#81
Benzo(a)anthracene
Concen: 44.717 ng
RT: 14.051 min Scan# 2034
Delta R.T. -0.000 min
Lab File: BF125566.D
Acq: 22 Sep 2021 19:02

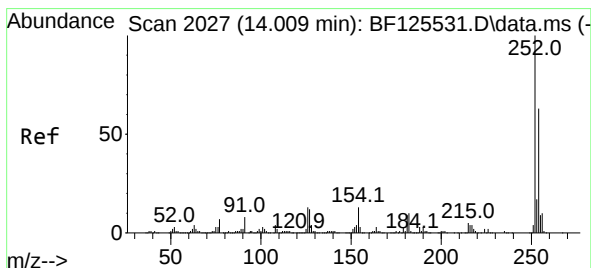
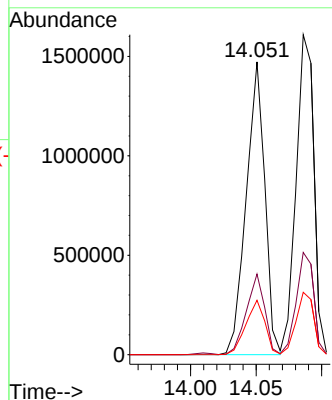
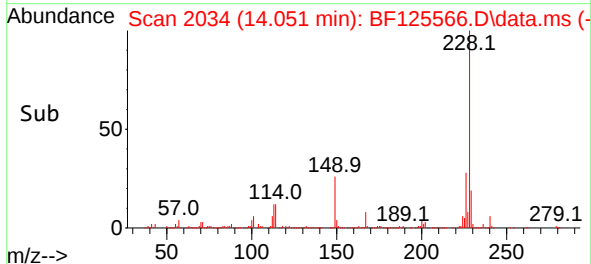
Instrument :
BNA_F
ClientSampleId :
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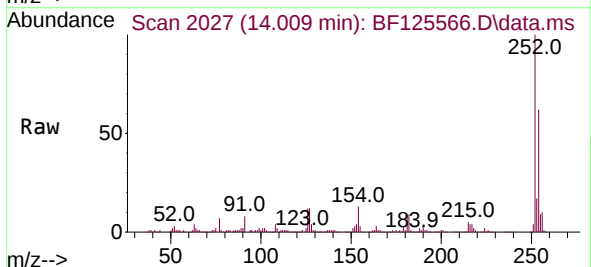
Tgt Ion:228 Resp: 1456046
Ion Ratio Lower Upper
228 100
226 27.5 21.6 32.4
229 18.6 15.6 23.4

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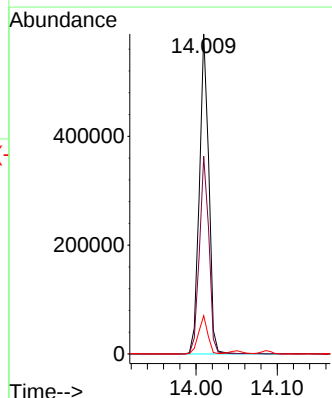
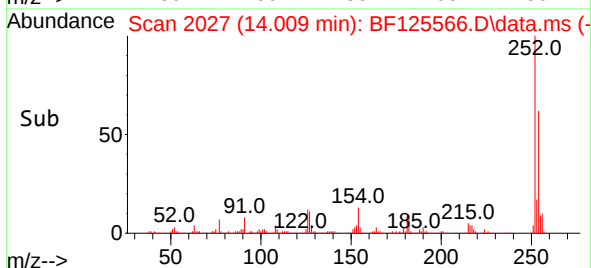
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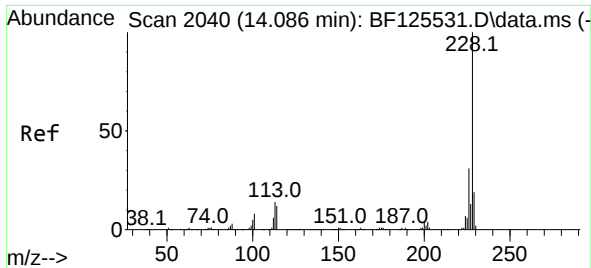


#82
3,3'-Dichlorobenzidine
Concen: 47.676 ng
RT: 14.009 min Scan# 2027
Delta R.T. -0.000 min
Lab File: BF125566.D
Acq: 22 Sep 2021 19:02



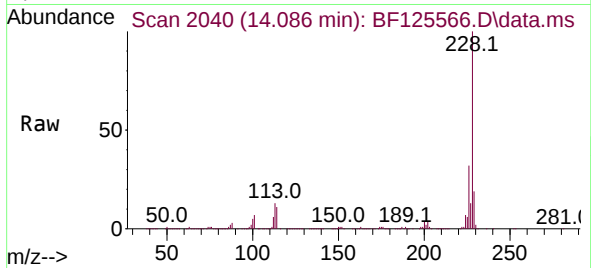
Tgt Ion:252 Resp: 475647
Ion Ratio Lower Upper
252 100
254 61.7 51.4 77.0
126 12.0 9.5 14.3





#83
Chrysene
Concen: 46.124 ng
RT: 14.086 min Scan# 2040
Delta R.T. -0.000 min
Lab File: BF125566.D
Acq: 22 Sep 2021 19:02

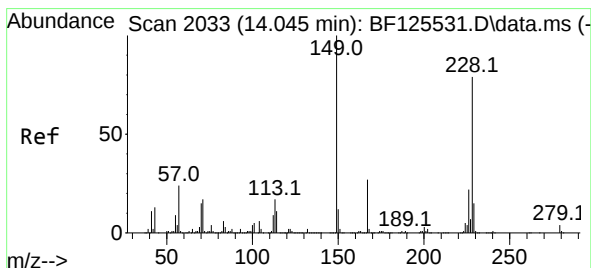
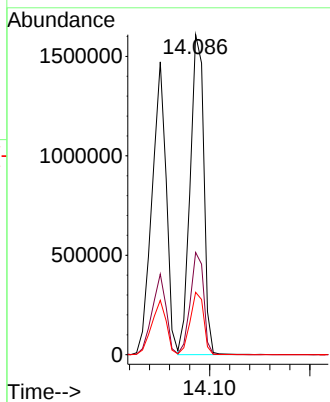
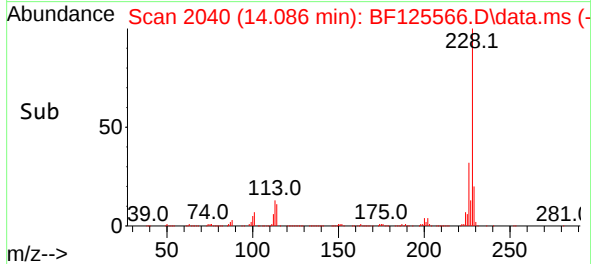
Instrument :
BNA_F
ClientSampleId :
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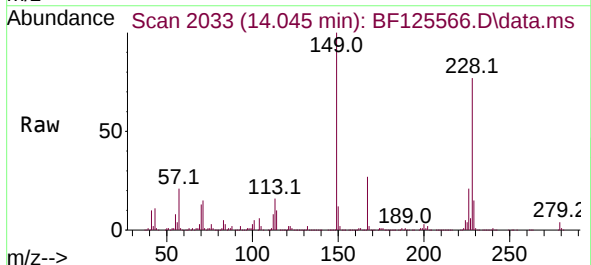
Tgt Ion:228 Resp: 1517136
Ion Ratio Lower Upper
228 100
226 32.0 22.6 34.0
229 19.5 15.9 23.9

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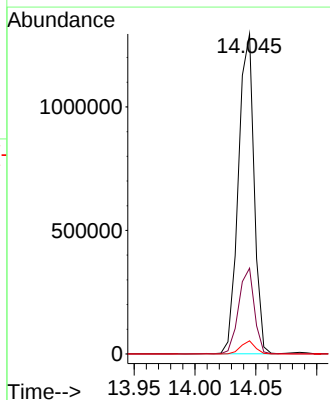
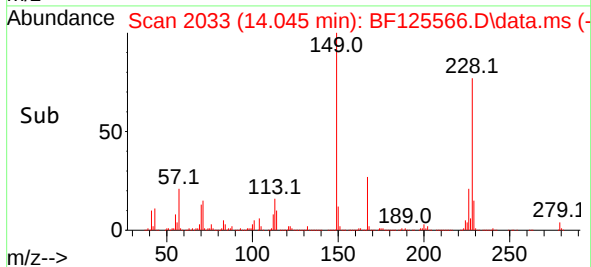
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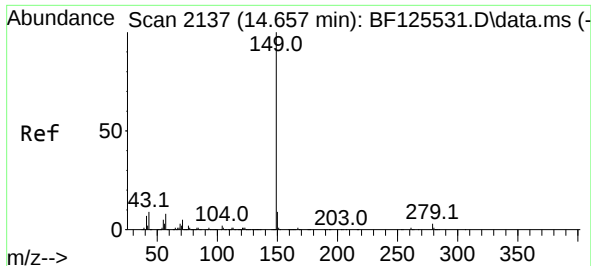


#84
Bis(2-ethylhexyl)phthalate
Concen: 52.474 ng
RT: 14.045 min Scan# 2033
Delta R.T. -0.000 min
Lab File: BF125566.D
Acq: 22 Sep 2021 19:02



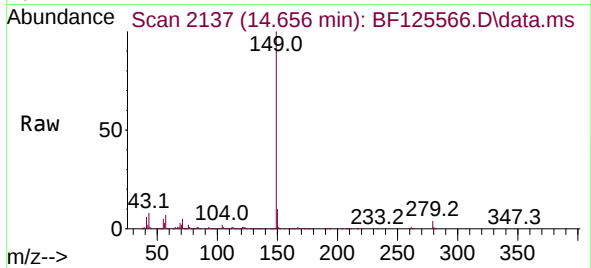
Tgt Ion:149 Resp: 1161900
Ion Ratio Lower Upper
149 100
167 26.8 21.4 32.0
279 4.1 2.6 4.0#





#85
Di-n-octyl phthalate
Concen: 51.319 ng
RT: 14.656 min Scan# 2137
Delta R.T. -0.000 min
Lab File: BF125566.D
Acq: 22 Sep 2021 19:02

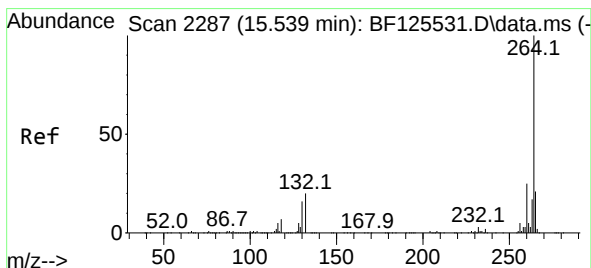
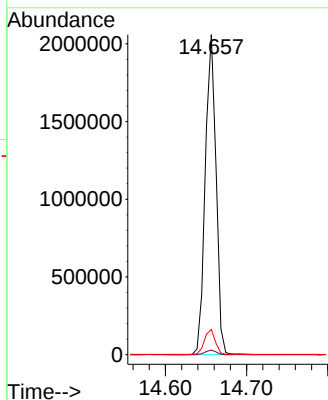
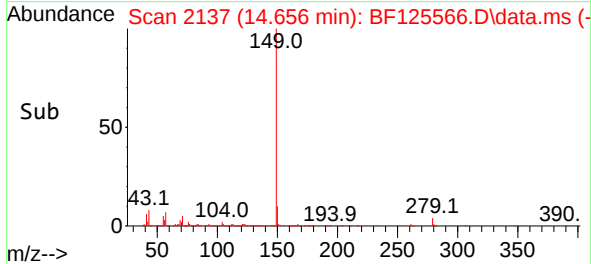
Instrument :
BNA_F
ClientSampleId :
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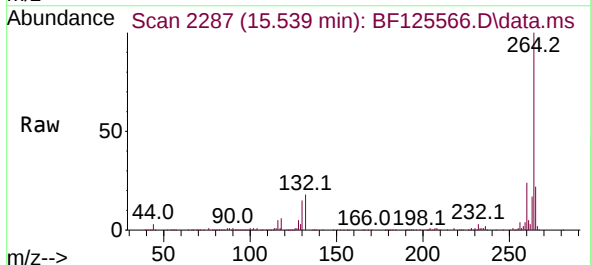
Tgt Ion:149 Resp: 1889436
Ion Ratio Lower Upper
149 100
167 1.5 1.0 1.6
43 7.8 9.9 14.9#

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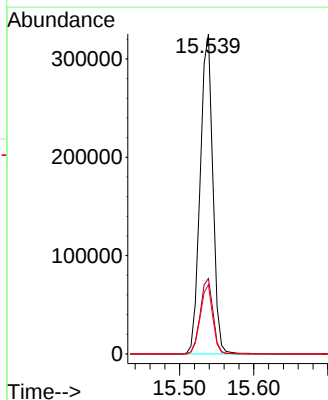
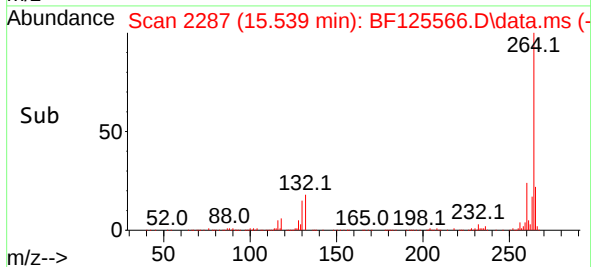
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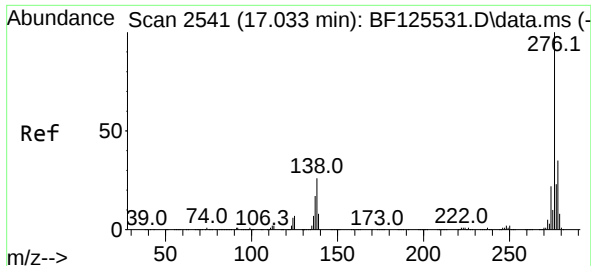


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.539 min Scan# 2287
Delta R.T. -0.000 min
Lab File: BF125566.D
Acq: 22 Sep 2021 19:02



Tgt Ion:264 Resp: 385793
Ion Ratio Lower Upper
264 100
260 23.6 19.6 29.4
265 21.6 17.2 25.8





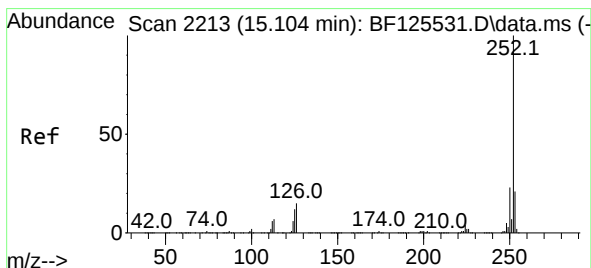
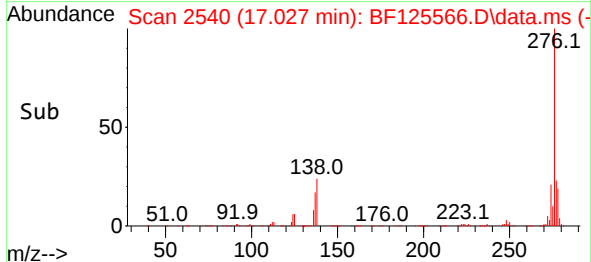
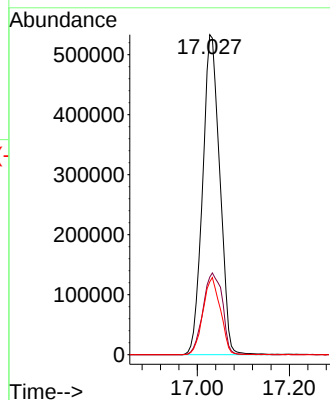
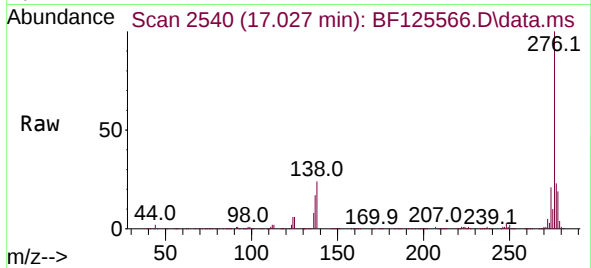
#87
Indeno(1,2,3-cd)pyrene
Concen: 50.004 ng
RT: 17.027 min Scan# 2540
Delta R.T. -0.006 min
Lab File: BF125566.D
Acq: 22 Sep 2021 19:02

Tgt Ion: 276 Resp: 1384823
Ion Ratio Lower Upper
276 100
138 28.9 24.1 36.1
277 24.5 18.8 28.2

Instrument :
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ClientSampleId :
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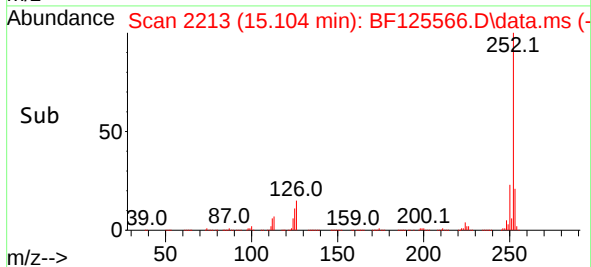
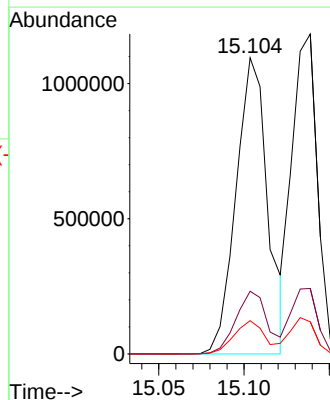
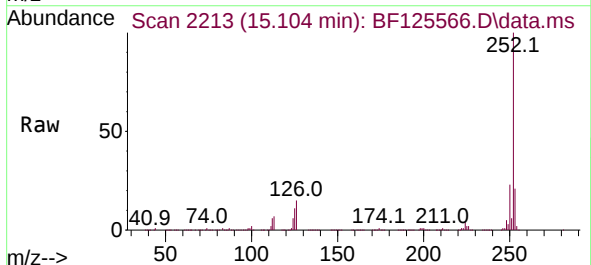
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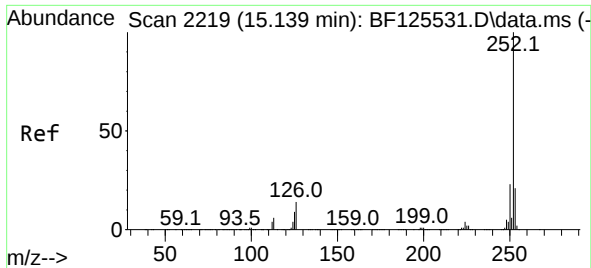
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#88
Benzo(b)fluoranthene
Concen: 50.166 ng
RT: 15.104 min Scan# 2213
Delta R.T. -0.000 min
Lab File: BF125566.D
Acq: 22 Sep 2021 19:02

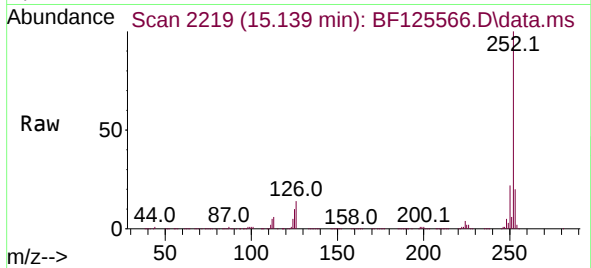
Tgt Ion: 252 Resp: 1415424
Ion Ratio Lower Upper
252 100
253 21.2 16.8 25.2
125 11.2 9.8 14.8





#89
Benzo(k)fluoranthene
Concen: 47.701 ng
RT: 15.139 min Scan# 2219
Delta R.T. 0.000 min
Lab File: BF125566.D
Acq: 22 Sep 2021 19:02

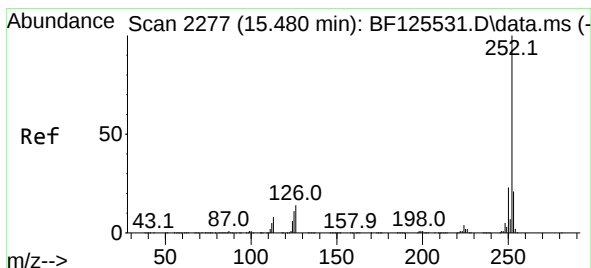
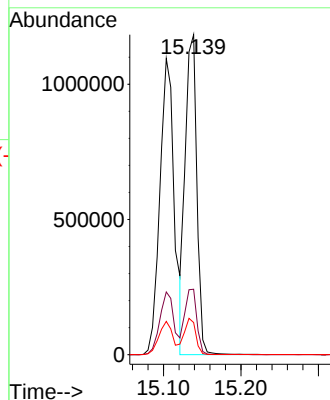
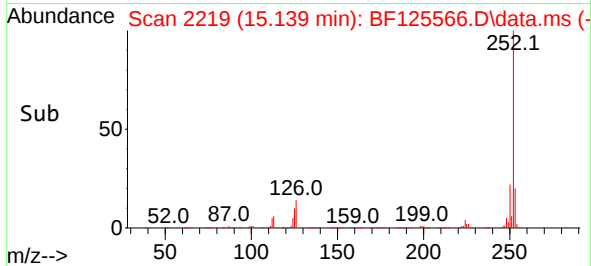
Instrument :
BNA_F
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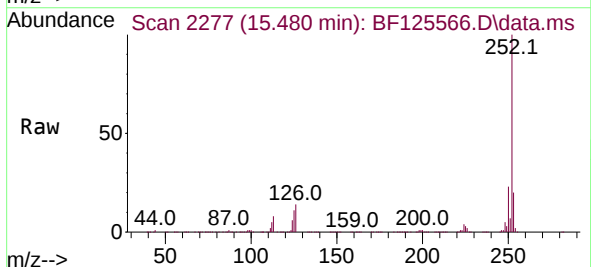
Tgt Ion:252 Resp: 1230871
Ion Ratio Lower Upper
252 100
253 20.5 17.8 26.8
125 10.0 7.2 10.8

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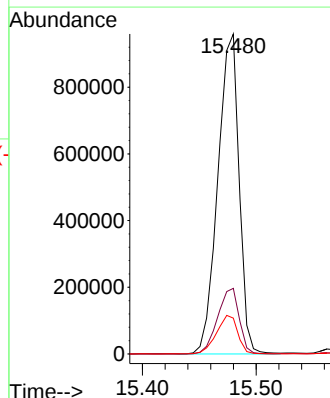
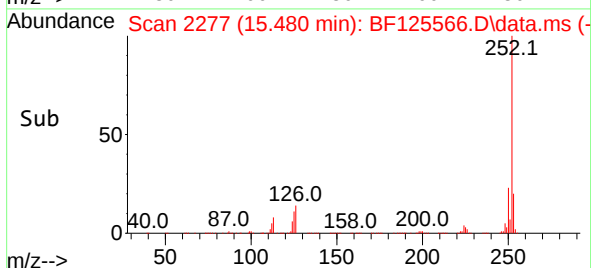
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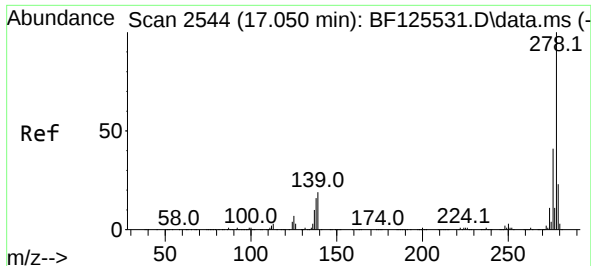


#90
Benzo(a)pyrene
Concen: 50.834 ng
RT: 15.480 min Scan# 2277
Delta R.T. -0.000 min
Lab File: BF125566.D
Acq: 22 Sep 2021 19:02



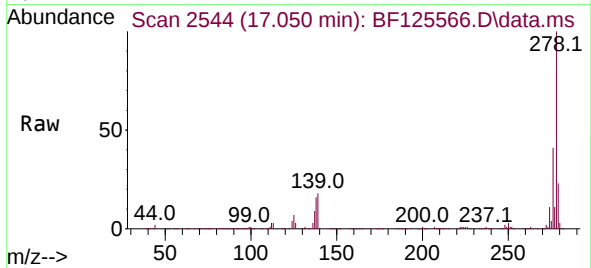
Tgt Ion:252 Resp: 1248336
Ion Ratio Lower Upper
252 100
253 20.5 18.4 27.6
125 11.2 9.9 14.9





#91
Dibenzo(a,h)anthracene
Concen: 49.440 ng
RT: 17.050 min Scan# 2544
Delta R.T. -0.000 min
Lab File: BF125566.D
Acq: 22 Sep 2021 19:02

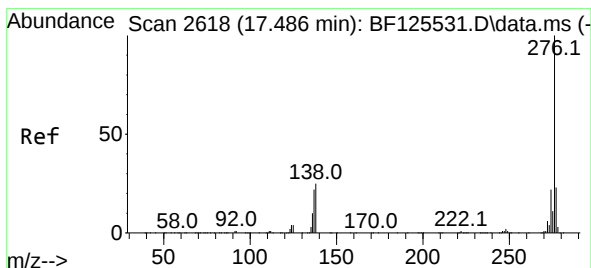
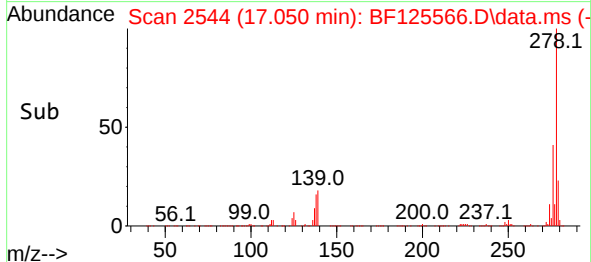
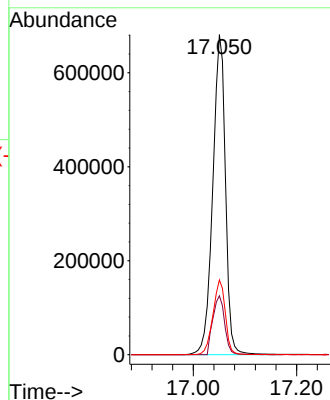
Instrument :
BNA_F
ClientSampleId :
SUP-UST-01-(5-7)MS



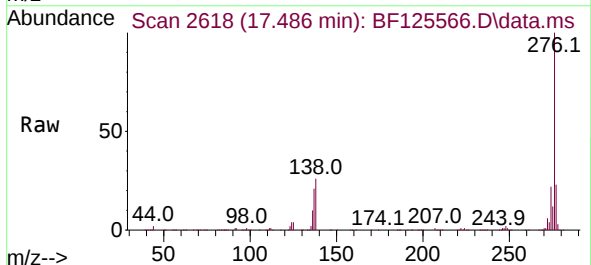
Tgt Ion:278 Resp: 1160456
Ion Ratio Lower Upper
278 100
139 18.4 14.9 22.3
279 23.4 19.7 29.5

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#92
Benzo(g,h,i)perylene
Concen: 50.363 ng
RT: 17.486 min Scan# 2618
Delta R.T. -0.000 min
Lab File: BF125566.D
Acq: 22 Sep 2021 19:02



Tgt Ion:276 Resp: 1166701
Ion Ratio Lower Upper
276 100
277 23.4 22.0 33.0
138 26.1 22.2 33.4

