

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF121220\
 Data File : BF122683.D
 Acq On : 12 Dec 2020 17:41
 Operator : JU/CG
 Sample : L5043-08MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 KENS-SS2-121020-0-7MSD

Quant Time: Dec 13 23:45:20 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Dec 07 12:08:49 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.840	152	152567	20.00	ng	0.00
21) Naphthalene-d8	8.122	136	596510	20.00	ng	0.00
39) Acenaphthene-d10	9.875	164	322849	20.00	ng	0.00
64) Phenanthrene-d10	11.363	188	603754	20.00	ng	0.00
76) Chrysene-d12	14.004	240	485735	20.00	ng	0.00
86) Perylene-d12	15.463	264	436521	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.463	112	1033411	107.23	ng	0.00
7) Phenol-d6	6.475	99	1312172	102.67	ng	0.00
23) Nitrobenzene-d5	7.404	82	816541	68.58	ng	0.00
42) 2,4,6-Tribromophenol	10.669	330	437374	103.50	ng	0.00
45) 2-Fluorobiphenyl	9.198	172	1323015	55.43	ng	0.00
79) Terphenyl-d14	12.945	244	1426285	51.40	ng	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	2.640	88	164209	36.25	ng	98
3) Pyridine	3.387	79	465336	38.87	ng	98
4) n-Nitrosodimethylamine	3.340	42	193570	40.32	ng	99
6) Aniline	6.498	93	576398	38.31	ng	99
8) 2-Chlorophenol	6.622	128	472072	44.44	ng	98
9) Benzaldehyde	6.387	77	190112	24.58	ng	96
10) Phenol	6.487	94	606879	45.82	ng	95
11) bis(2-Chloroethyl)ether	6.575	93	436285	43.12	ng	99
12) 1,3-Dichlorobenzene	6.781	146	507864	40.41	ng	100
13) 1,4-Dichlorobenzene	6.857	146	510570	40.29	ng	98
14) 1,2-Dichlorobenzene	7.010	146	493315	40.33	ng	99
15) Benzyl Alcohol	6.981	79	384240	43.66	ng	99
16) 2,2'-oxybis(1-Chloropr...	7.116	45	555160	38.48	ng	98
17) 2-Methylphenol	7.092	107	379883	44.99	ng	99
18) Hexachloroethane	7.351	117	182362	40.38	ng	98
19) n-Nitroso-di-n-propyla...	7.257	70	304055	41.53	ng	97
20) 3+4-Methylphenols	7.245	107	448349	42.03	ng	99
22) Acetophenone	7.251	105	593834	40.04	ng	99
24) Nitrobenzene	7.422	77	471995	39.85	ng	99
25) Isophorone	7.663	82	855951	41.74	ng	99
26) 2-Nitrophenol	7.739	139	252378	43.69	ng	92
27) 2,4-Dimethylphenol	7.775	122	416661	49.21	ng	99
28) bis(2-Chloroethoxy)met...	7.869	93	551866	39.30	ng	100
29) 2,4-Dichlorophenol	7.981	162	403506	40.81	ng	97
30) 1,2,4-Trichlorobenzene	8.063	180	428694	38.27	ng	98
31) Naphthalene	8.145	128	1325045	40.25	ng	100
32) Benzoic acid	7.881	122	90033	13.35	ng	99
33) 4-Chloroaniline	8.192	127	421455	30.63	ng	99
34) Hexachlorobutadiene	8.263	225	250455	36.32	ng	100
35) Caprolactam	8.569	113	75936	25.50	ng	97
36) 4-Chloro-3-methylphenol	8.681	107	419758	43.10	ng	99
37) 2-Methylnaphthalene	8.834	142	891413	40.94	ng	99
38) 1-Methylnaphthalene	8.934	142	832027	40.39	ng	99
40) 1,2,4,5-Tetrachloroben...	9.004	216	417952	39.08	ng	99
41) Hexachlorocyclopentadiene	8.986	237	381924	80.78	ng	98
43) 2,4,6-Trichlorophenol	9.116	196	290530	39.34	ng	97

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Quant Time: Dec 13 23:45:20 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Dec 07 12:08:49 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.157	196	311150	40.76	ng	97
46) 1,1'-Biphenyl	9.298	154	1072324	40.02	ng	100
47) 2-Chloronaphthalene	9.322	162	854056	38.47	ng	99
48) 2-Nitroaniline	9.422	65	251670	38.88	ng	95
49) Acenaphthylene	9.739	152	1333605	40.67	ng	100
50) Dimethylphthalate	9.604	163	1102096	42.74	ng	100
51) 2,6-Dinitrotoluene	9.663	165	235560	43.26	ng	97
52) Acenaphthene	9.910	154	786613	37.08	ng	99
53) 3-Nitroaniline	9.833	138	190639	30.30	ng	97
54) 2,4-Dinitrophenol	9.939	184	142171	53.40	ng	97
55) Dibenzofuran	10.086	168	1205013	40.38	ng	97
56) 4-Nitrophenol	10.004	139	359038	80.02	ng	99
57) 2,4-Dinitrotoluene	10.069	165	312259	43.05	ng	98
58) Fluorene	10.428	166	929070	39.14	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.204	232	263926	39.35	ng	99
60) Diethylphthalate	10.298	149	998106	39.80	ng	100
61) 4-Chlorophenyl-phenyle...	10.416	204	456653	39.08	ng	98
62) 4-Nitroaniline	10.445	138	242682	38.00	ng	97
63) Azobenzene	10.575	77	932871	40.47	ng	98
65) 4,6-Dinitro-2-methylph...	10.480	198	137299	37.29	ng	87
66) n-Nitrosodiphenylamine	10.539	169	863064	40.46	ng	99
67) 4-Bromophenyl-phenylether	10.904	248	315649	38.58	ng	97
68) Hexachlorobenzene	10.975	284	346492	38.31	ng	98
69) Atrazine	11.063	200	239650	34.59	ng	99
70) Pentachlorophenol	11.169	266	318474	66.46	ng	98
71) Phenanthrene	11.386	178	1428851	39.82	ng	99
72) Anthracene	11.439	178	1481804	41.65	ng	99
73) Carbazole	11.592	167	1309667	40.59	ng	100
74) Di-n-butylphthalate	11.922	149	1550102	38.23	ng	99
75) Fluoranthene	12.574	202	1510880	40.15	ng	100
77) Benzidine	12.698	184	629579	59.92	ng	99
78) Pyrene	12.804	202	1524033	40.58	ng	100
80) Butylbenzylphthalate	13.421	149	639153	37.78	ng	99
81) Benzo(a)anthracene	13.998	228	1308455	40.31	ng	99
82) 3,3'-Dichlorobenzidine	13.957	252	371509	31.95	ng	99
83) Chrysene	14.033	228	1320876	40.89	ng	100
84) Bis(2-ethylhexyl)phtha...	13.980	149	853691	36.85	ng	100
85) Di-n-octyl phthalate	14.592	149	1367427	35.59	ng	98
87) Indeno(1,2,3-cd)pyrene	16.927	276	1203566	42.00	ng	100
88) Benzo(b)fluoranthene	15.045	252	1261818	41.20	ng	99
89) Benzo(k)fluoranthene	15.074	252	1177039	42.03	ng	99
90) Benzo(a)pyrene	15.404	252	1072772	40.04	ng	99
91) Dibenzo(a,h)anthracene	16.939	278	982492	41.89	ng	98
92) Benzo(g,h,i)perylene	17.368	276	1015569	44.74	ng	99

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

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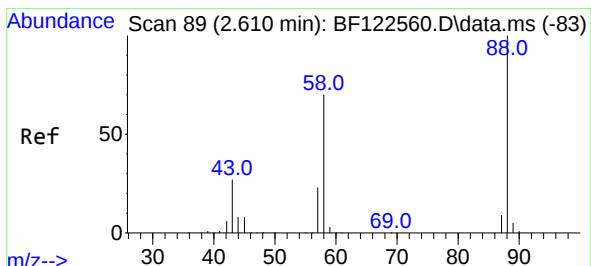
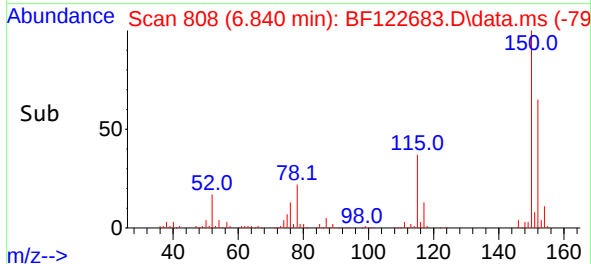
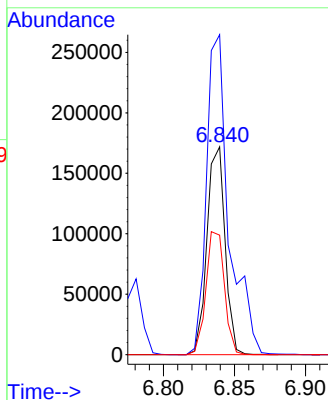
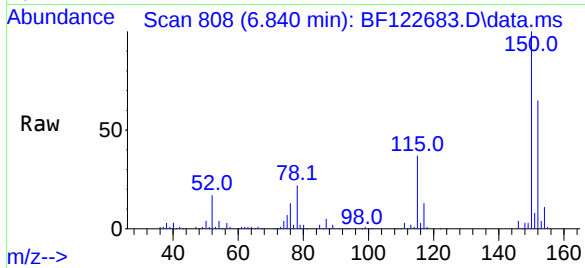




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.840 min Scan# 808
Delta R.T. -0.000 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

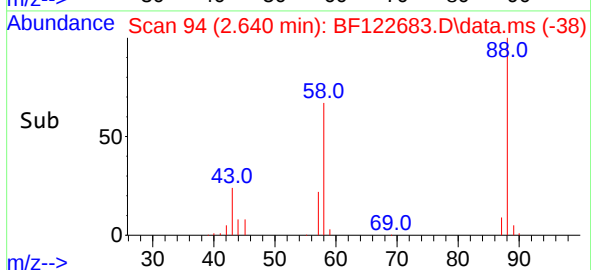
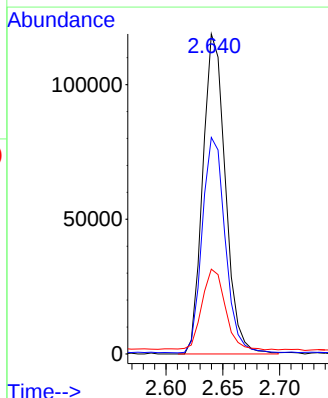
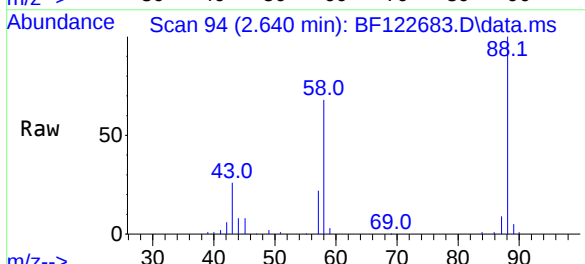
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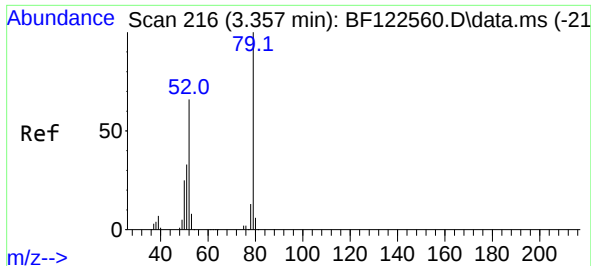
Tgt Ion:152 Resp: 152567
Ion Ratio Lower Upper
152 100
150 154.0 125.8 188.6
115 57.5 49.3 73.9



#2
1,4-Dioxane
Concen: 36.25 ng
RT: 2.640 min Scan# 94
Delta R.T. 0.029 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

Tgt Ion: 88 Resp: 164209
Ion Ratio Lower Upper
88 100
58 68.6 56.2 84.2
43 25.9 21.8 32.6

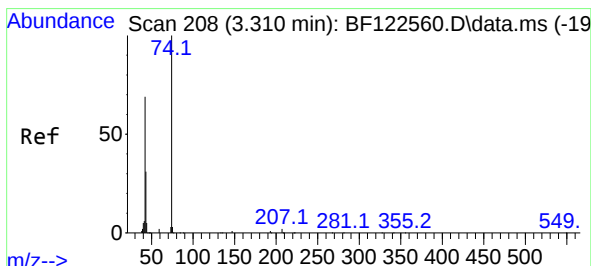
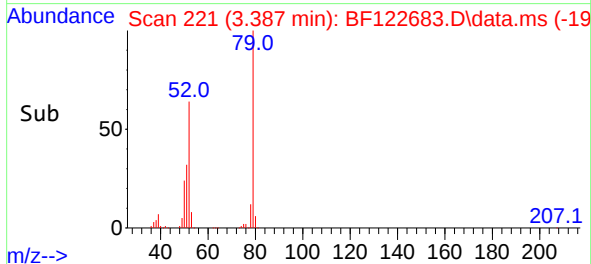
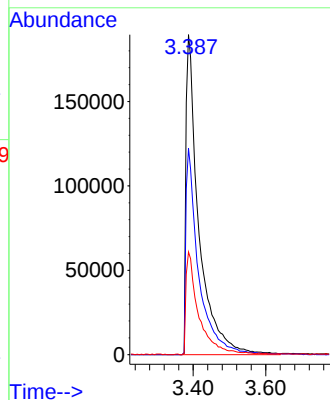
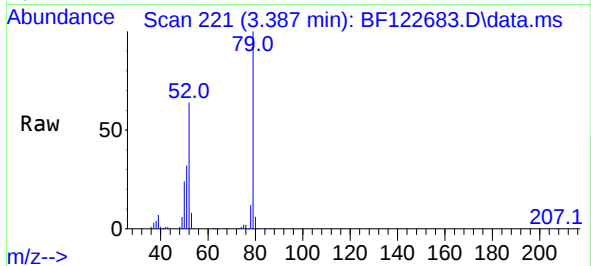




#3
Pyridine
Concen: 38.87 ng
RT: 3.387 min Scan# 221
Delta R.T. 0.029 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

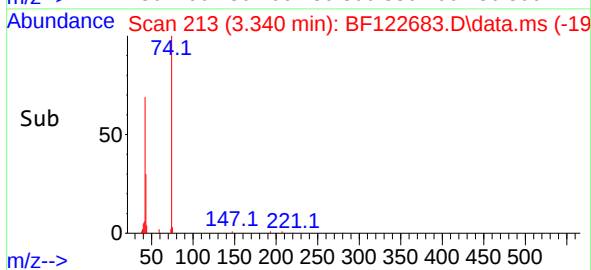
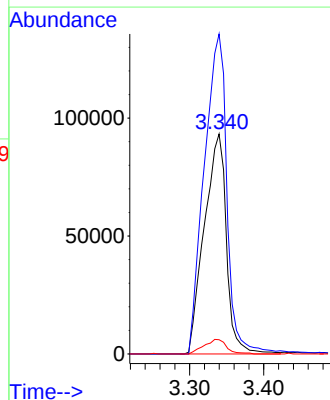
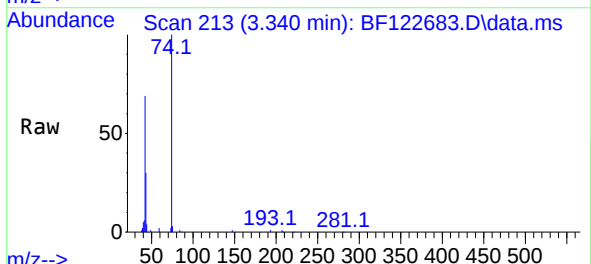
Instrument :
BNA_F
ClientSampleId :
KENS-SS2-121020-0-7MSD

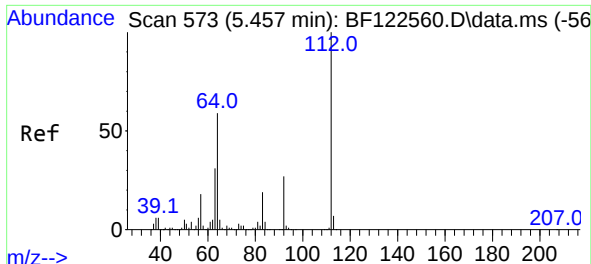
Tgt Ion: 79 Resp: 465336
Ion Ratio Lower Upper
79 100
52 64.5 53.0 79.4
51 32.1 26.6 39.8



#4
n-Nitrosodimethylamine
Concen: 40.32 ng
RT: 3.340 min Scan# 213
Delta R.T. 0.029 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

Tgt Ion: 42 Resp: 193570
Ion Ratio Lower Upper
42 100
74 145.5 115.2 172.8
44 6.5 5.4 8.0

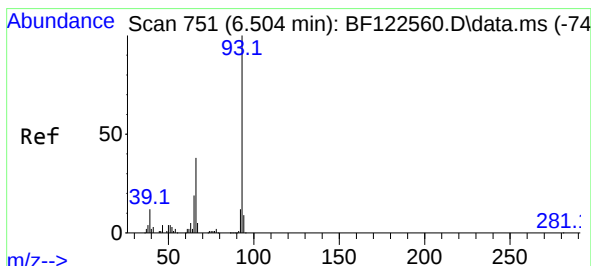
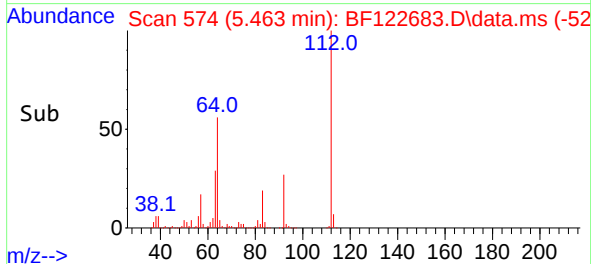
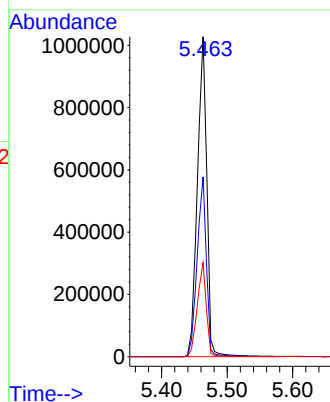
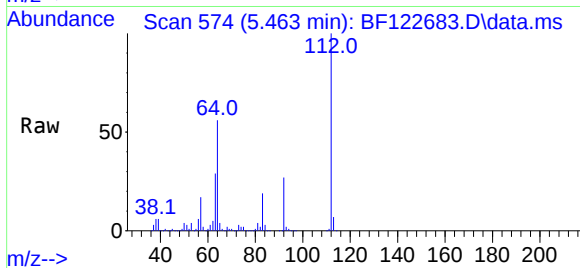




#5
2-Fluorophenol
Concen: 107.23 ng
RT: 5.463 min Scan# 574
Delta R.T. 0.006 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

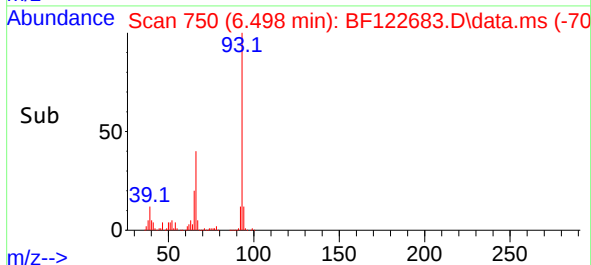
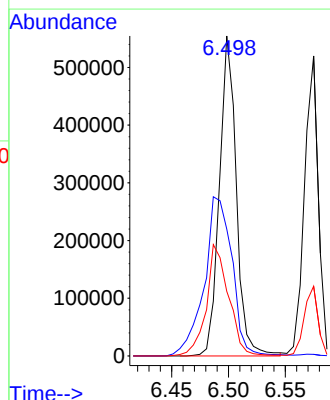
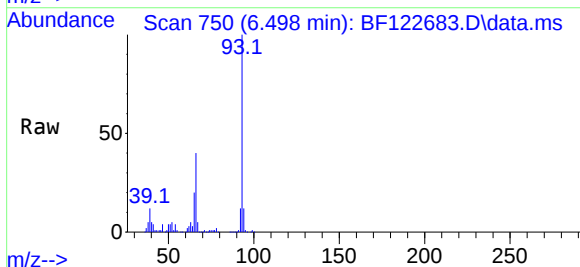
Instrument :
BNA_F
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Tgt Ion:112 Resp: 1033411
Ion Ratio Lower Upper
112 100
64 56.2 46.9 70.3
63 29.4 24.5 36.7



#6
Aniline
Concen: 38.31 ng
RT: 6.498 min Scan# 750
Delta R.T. -0.006 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

Tgt Ion: 93 Resp: 576398
Ion Ratio Lower Upper
93 100
66 39.6 31.3 46.9
65 20.2 15.6 23.4



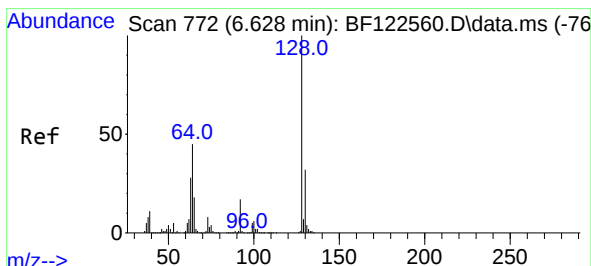
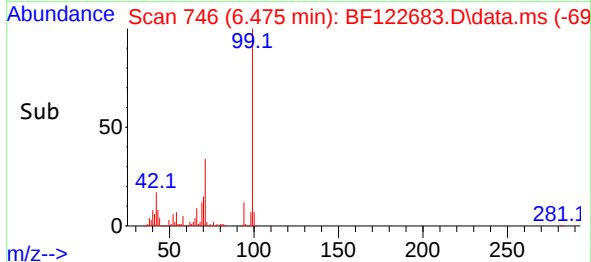
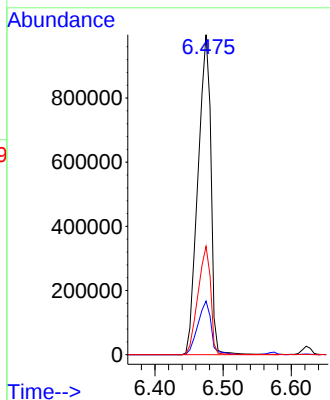
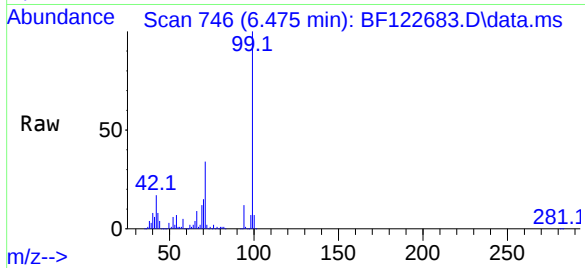


#7
Phenol-d6
Concen: 102.67 ng
RT: 6.475 min Scan# 746
Delta R.T. -0.006 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

Instrument :
BNA_F
ClientSampleId :
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Tgt Ion: 99 Resp: 1312172

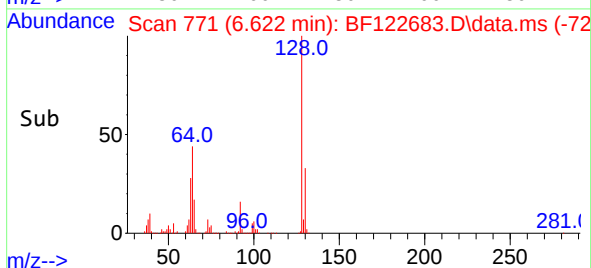
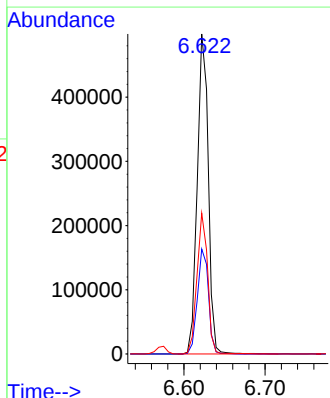
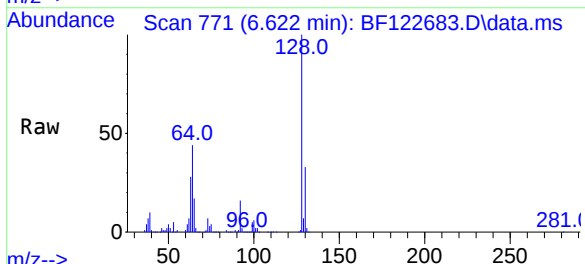
Ion	Ratio	Lower	Upper
99	100		
42	16.8	13.8	20.6
71	33.9	26.9	40.3

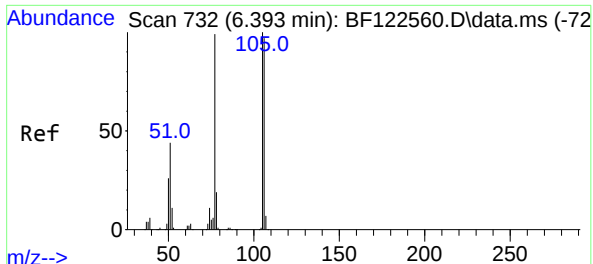


#8
2-Chlorophenol
Concen: 44.44 ng
RT: 6.622 min Scan# 771
Delta R.T. -0.006 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

Tgt Ion: 128 Resp: 472072

Ion	Ratio	Lower	Upper
128	100		
130	32.8	12.3	52.3
64	44.0	25.5	65.5

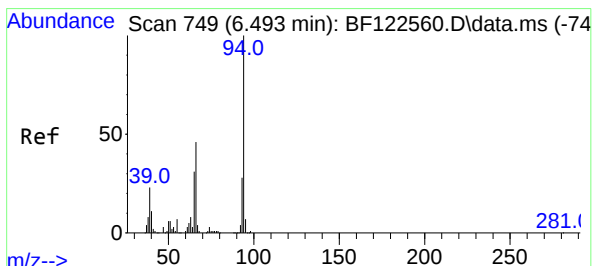
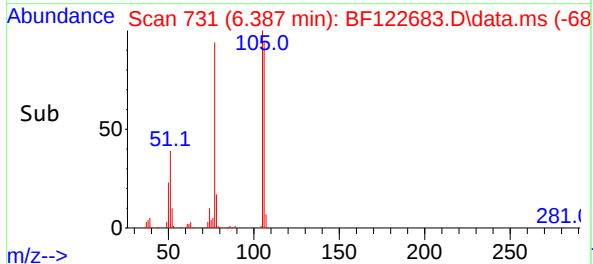
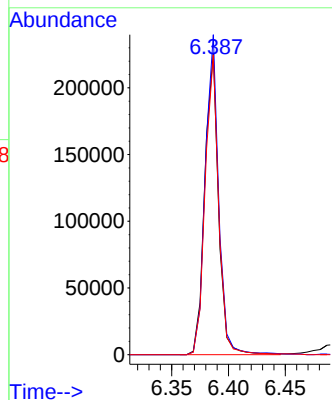
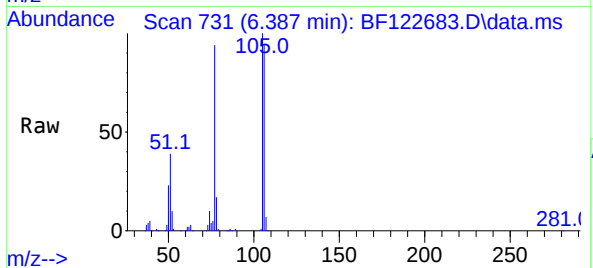




#9
Benzaldehyde
Concen: 24.58 ng
RT: 6.387 min Scan# 731
Delta R.T. -0.006 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

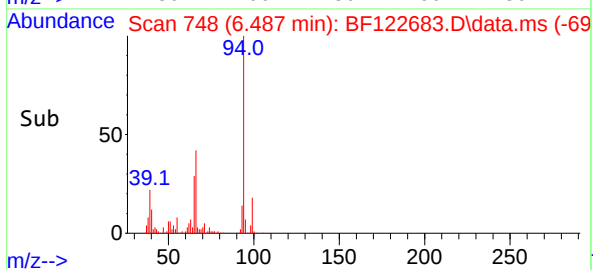
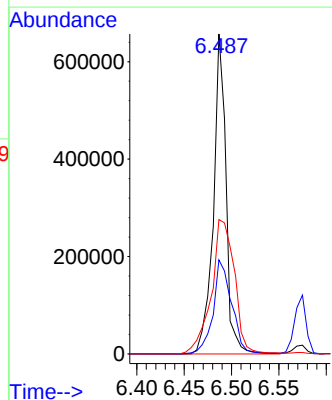
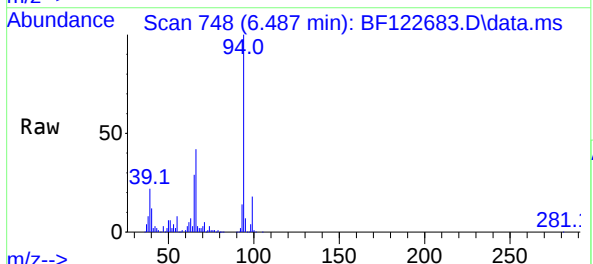
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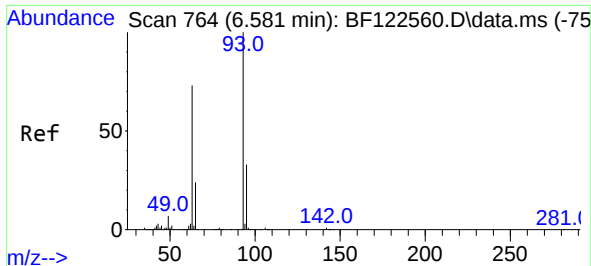
Tgt Ion: 77 Resp: 190112
Ion Ratio Lower Upper
77 100
105 106.1 80.6 120.6
106 99.4 77.2 117.2



#10
Phenol
Concen: 45.82 ng
RT: 6.487 min Scan# 748
Delta R.T. -0.006 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

Tgt Ion: 94 Resp: 606879
Ion Ratio Lower Upper
94 100
65 29.4 11.2 51.2
66 42.0 25.8 65.8

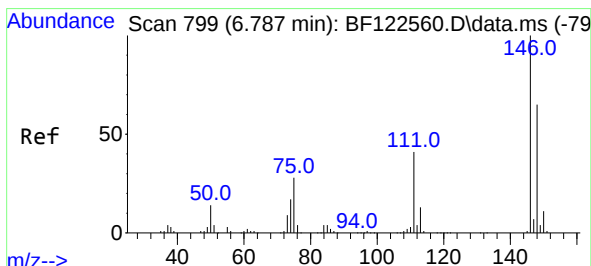
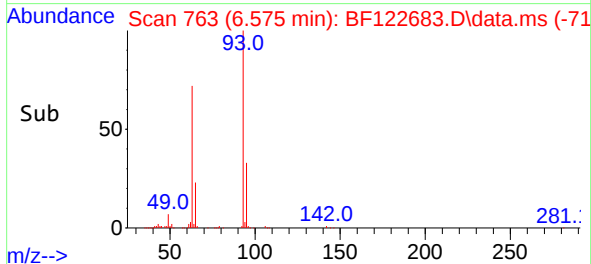
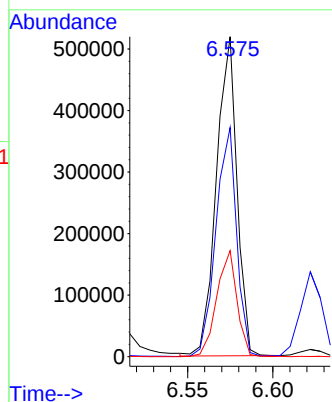
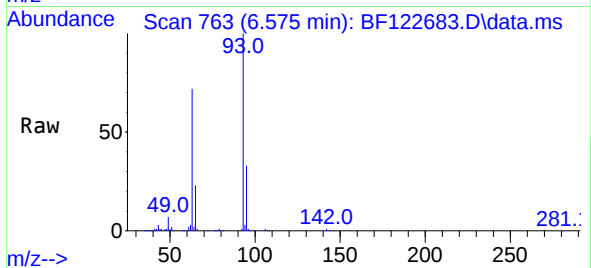




#11
bis(2-Chloroethyl)ether
Concen: 43.12 ng
RT: 6.575 min Scan# 763
Delta R.T. -0.006 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

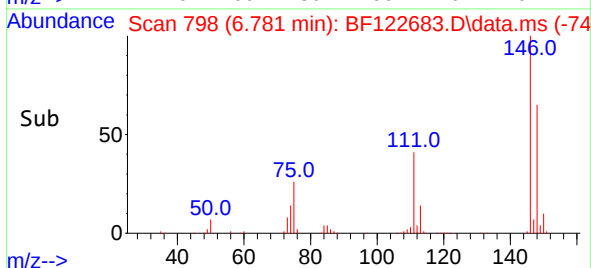
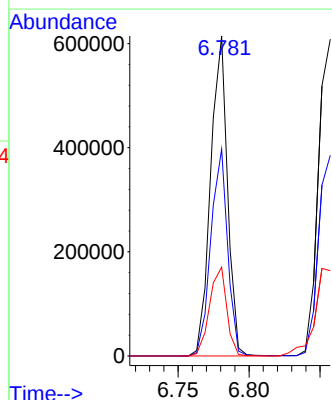
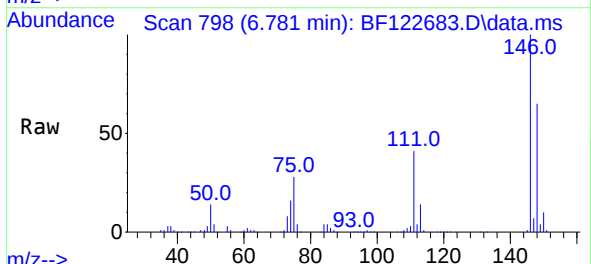
Instrument :
BNA_F
ClientSampleId :
KENS-SS2-121020-0-7MSD

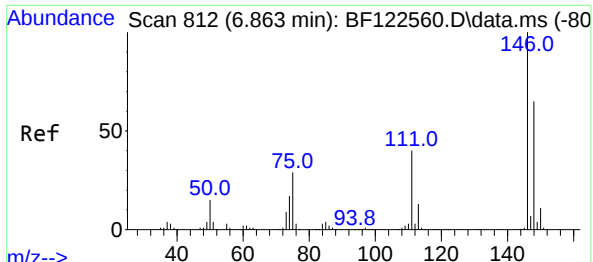
Tgt Ion: 93 Resp: 436285
Ion Ratio Lower Upper
93 100
63 71.6 52.6 92.6
95 33.1 12.6 52.6



#12
1,3-Dichlorobenzene
Concen: 40.41 ng
RT: 6.781 min Scan# 798
Delta R.T. -0.006 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

Tgt Ion:146 Resp: 507864
Ion Ratio Lower Upper
146 100
148 64.7 51.8 77.8
75 27.7 22.5 33.7

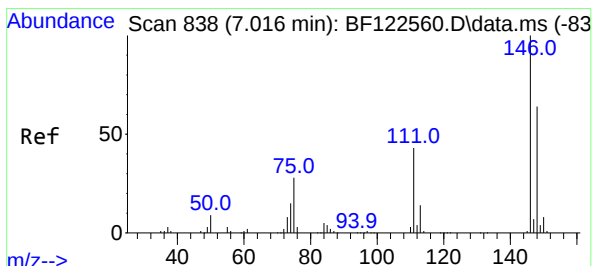
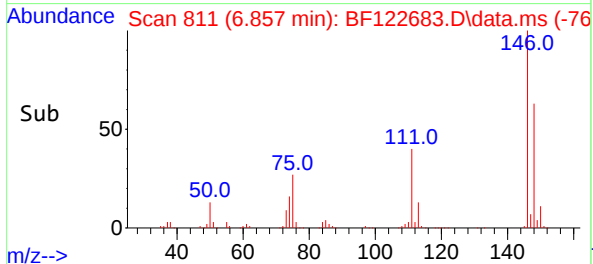
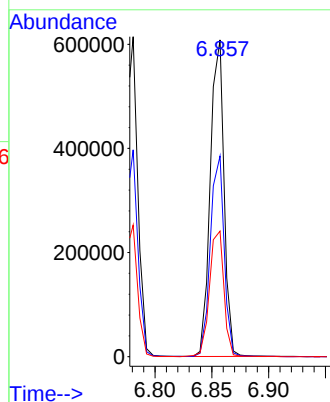
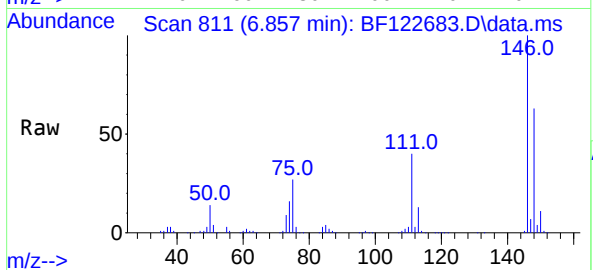




#13
1,4-Dichlorobenzene
Concen: 40.29 ng
RT: 6.857 min Scan# 811
Delta R.T. -0.006 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

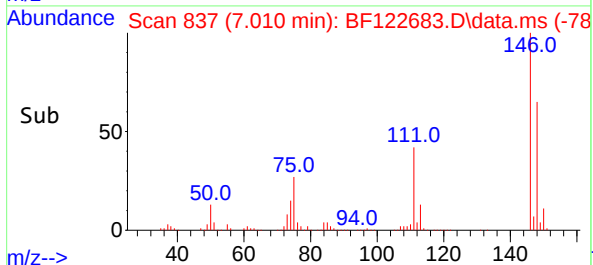
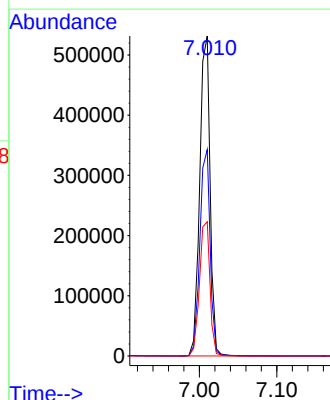
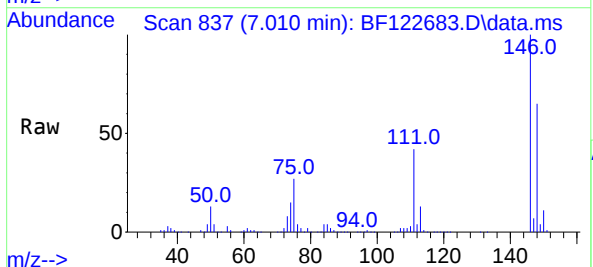
Instrument :
BNA_F
ClientSampleId :
KENS-SS2-121020-0-7MSD

Tgt Ion:146 Resp: 510570
Ion Ratio Lower Upper
146 100
148 63.3 52.0 78.0
111 39.6 32.3 48.5



#14
1,2-Dichlorobenzene
Concen: 40.33 ng
RT: 7.010 min Scan# 837
Delta R.T. -0.006 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

Tgt Ion:146 Resp: 493315
Ion Ratio Lower Upper
146 100
148 64.5 51.5 77.3
111 42.0 34.2 51.2

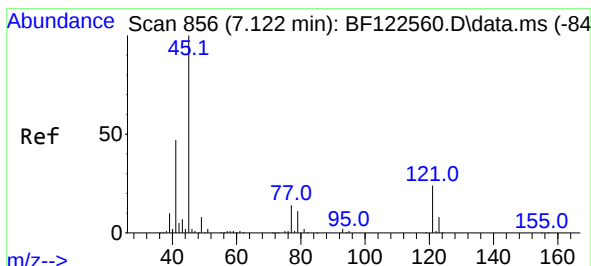
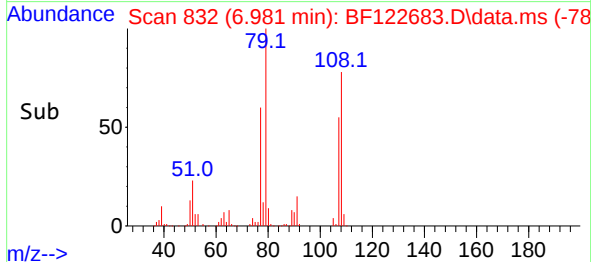
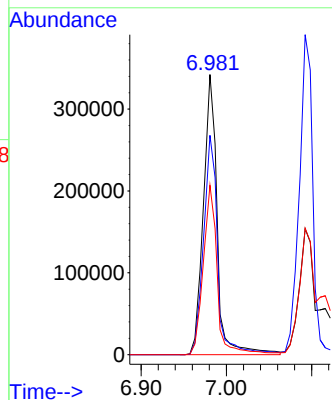
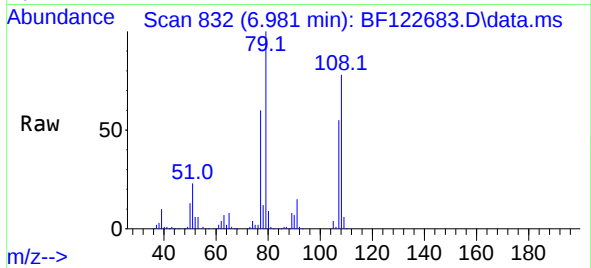




#15
Benzyl Alcohol
Concen: 43.66 ng
RT: 6.981 min Scan# 832
Delta R.T. -0.006 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

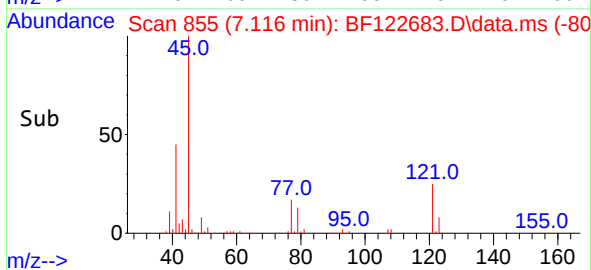
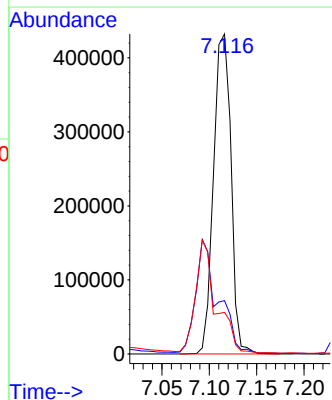
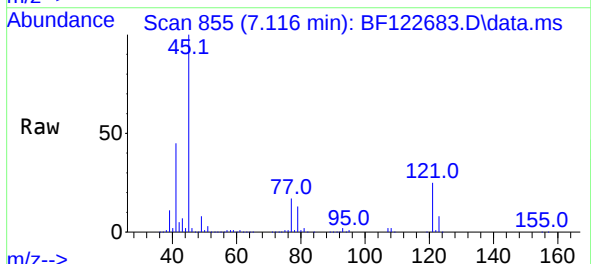
Instrument :
BNA_F
ClientSampleId :
KENS-SS2-121020-0-7MSD

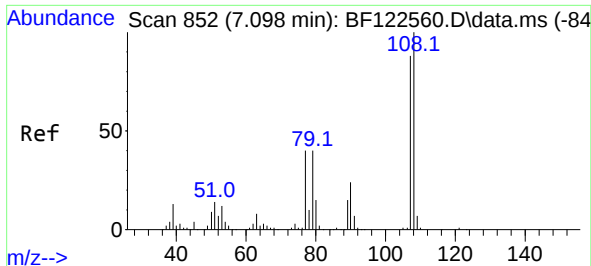
Tgt Ion: 79 Resp: 384240
Ion Ratio Lower Upper
79 100
108 78.3 62.4 93.6
77 60.5 49.0 73.6



#16
2,2'-oxybis(1-chloropropane)
Concen: 38.48 ng
RT: 7.116 min Scan# 855
Delta R.T. -0.006 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

Tgt Ion: 45 Resp: 555160
Ion Ratio Lower Upper
45 100
77 16.7 0.0 35.6
79 13.0 0.0 32.4



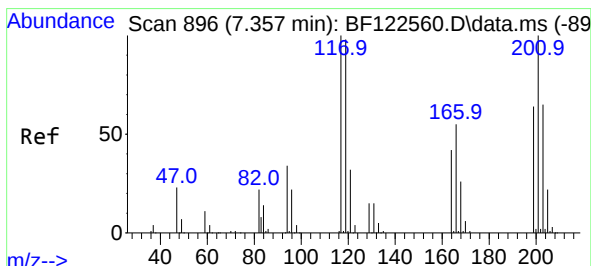
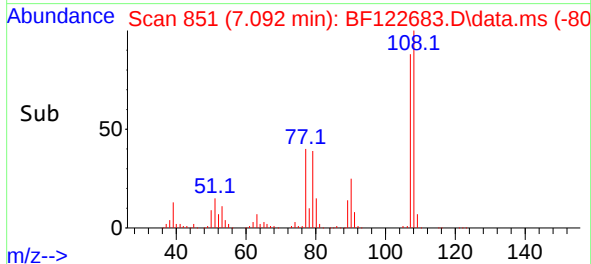
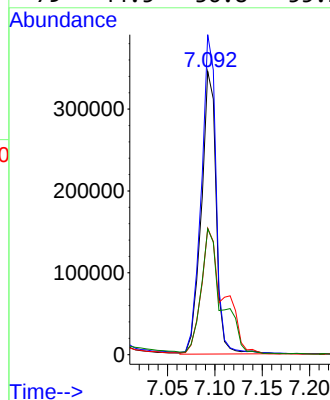
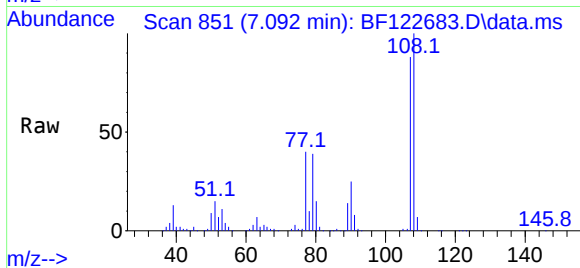


#17
2-Methylphenol
Concen: 44.99 ng
RT: 7.092 min Scan# 851
Delta R.T. -0.006 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

Instrument :
BNA_F
ClientSampleId :
KENS-SS2-121020-0-7MSD

Tgt Ion:107 Resp: 379883

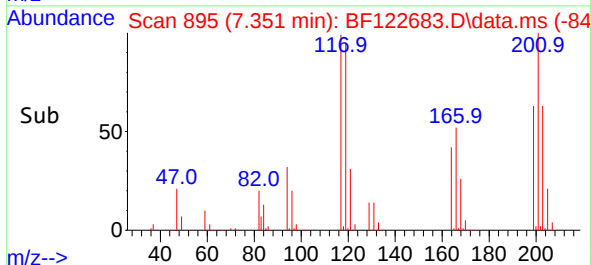
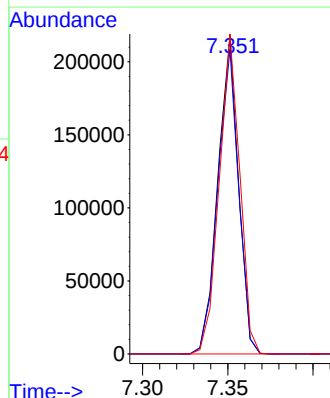
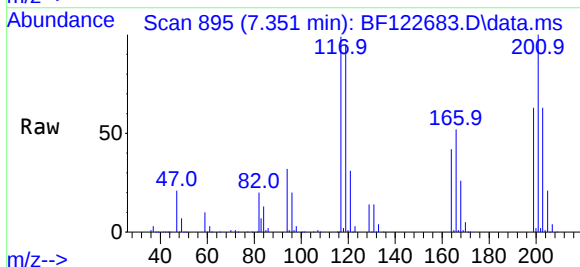
Ion	Ratio	Lower	Upper
107	100		
108	113.0	91.1	136.7
77	44.7	36.3	54.5
79	44.5	36.8	55.2



#18
Hexachloroethane
Concen: 40.38 ng
RT: 7.351 min Scan# 895
Delta R.T. -0.006 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

Tgt Ion:117 Resp: 182362

Ion	Ratio	Lower	Upper
117	100		
119	95.9	78.4	117.6
201	100.7	79.6	119.4





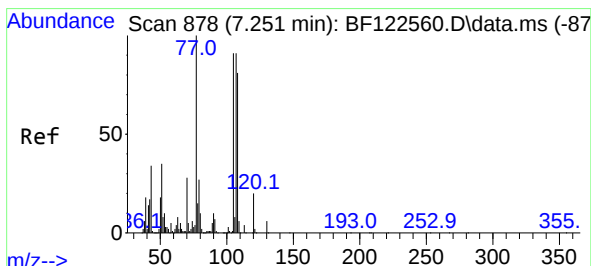
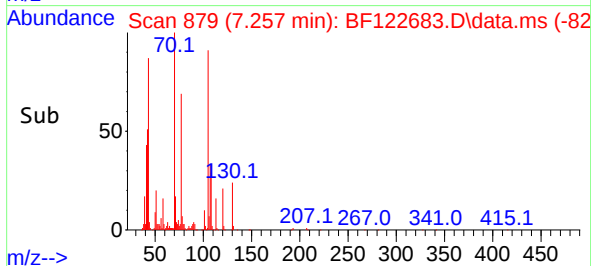
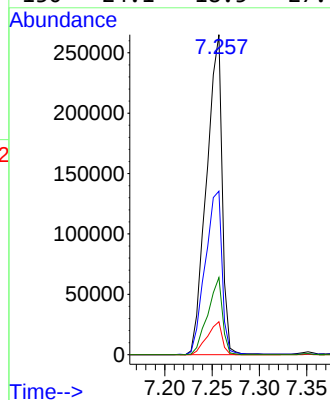
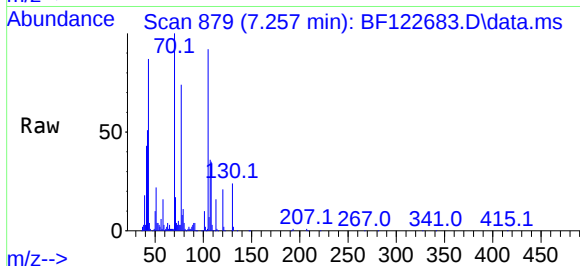
#19

n-Nitroso-di-n-propylamine
 Concen: 41.53 ng
 RT: 7.257 min Scan# 879
 Delta R.T. -0.006 min
 Lab File: BF122683.D
 Acq: 12 Dec 2020 17:41

Instrument :
 BNA_F
 ClientSampleId :
 KENS-SS2-121020-0-7MSD

Tgt Ion: 70 Resp: 304055

Ion	Ratio	Lower	Upper
70	100		
42	51.1	43.0	64.4
101	10.3	7.9	11.9
130	24.1	18.5	27.7

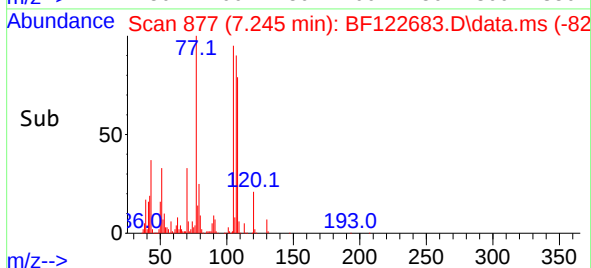
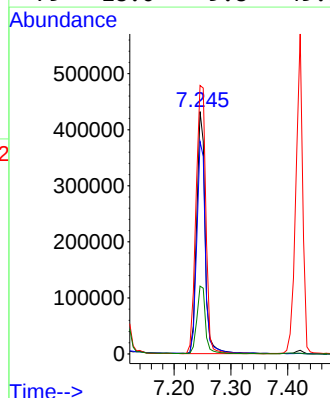
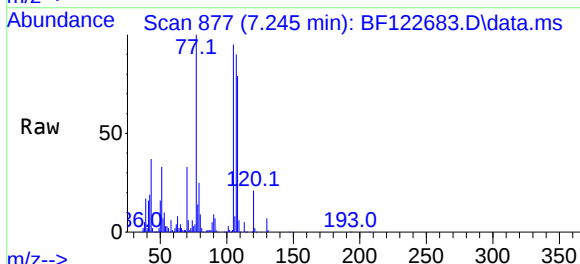


#20

3+4-Methylphenols
 Concen: 42.03 ng
 RT: 7.245 min Scan# 877
 Delta R.T. -0.006 min
 Lab File: BF122683.D
 Acq: 12 Dec 2020 17:41

Tgt Ion: 107 Resp: 448349

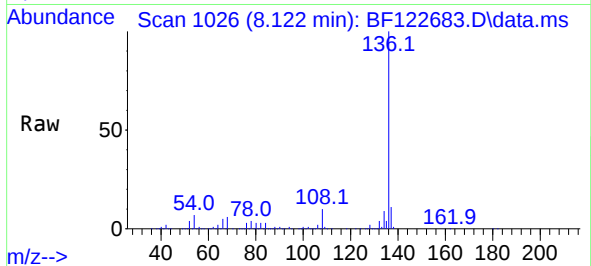
Ion	Ratio	Lower	Upper
107	100		
108	87.7	68.7	108.7
77	110.8	89.8	129.8
79	28.0	9.8	49.8



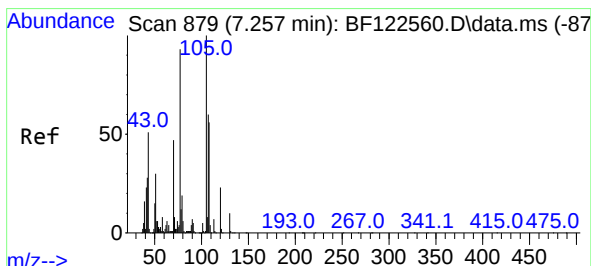
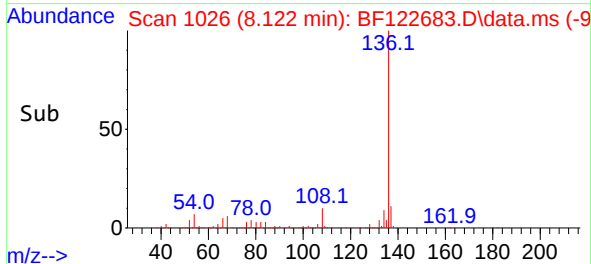
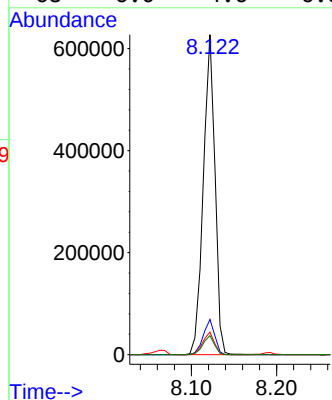


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.122 min Scan# 1026
Delta R.T. -0.006 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

Instrument :
BNA_F
ClientSampleId :
KENS-SS2-121020-0-7MSD

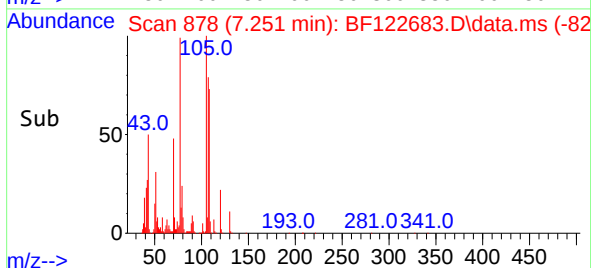
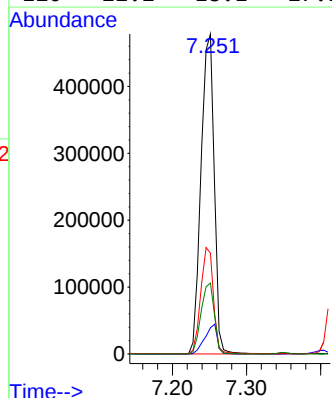
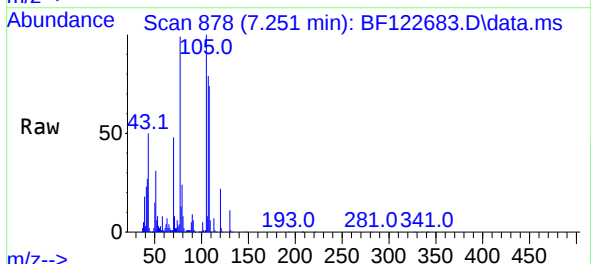


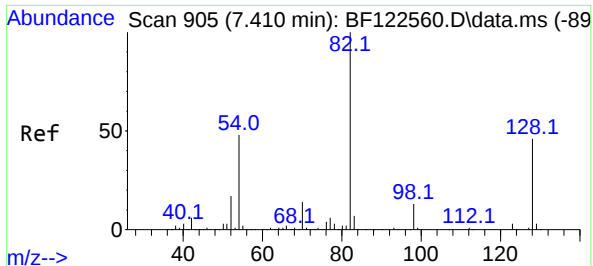
Tgt Ion:136 Resp: 596510
Ion Ratio Lower Upper
136 100
137 11.0 8.8 13.2
54 7.0 5.5 8.3
68 6.0 4.6 6.8



#22
Acetophenone
Concen: 40.04 ng
RT: 7.251 min Scan# 878
Delta R.T. -0.006 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

Tgt Ion:105 Resp: 593834
Ion Ratio Lower Upper
105 100
71 8.2 6.5 9.7
51 31.5 24.3 36.5
120 22.2 18.1 27.1





#23

Nitrobenzene-d5

Concen: 68.58 ng

RT: 7.404 min Scan# 904

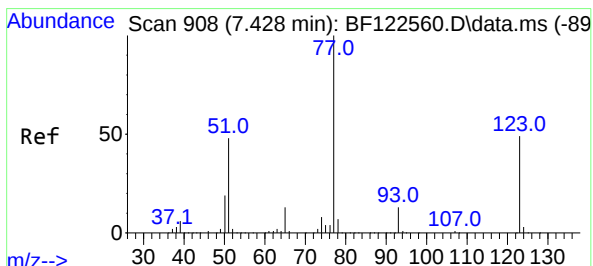
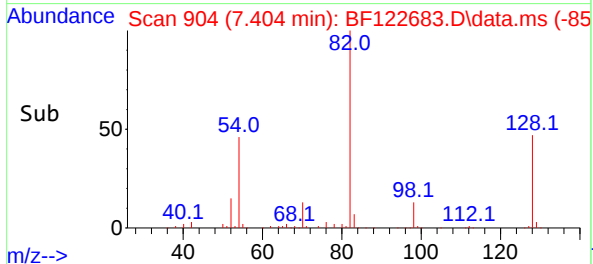
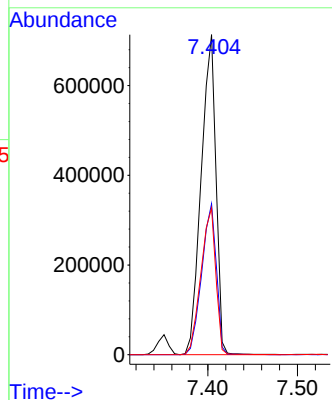
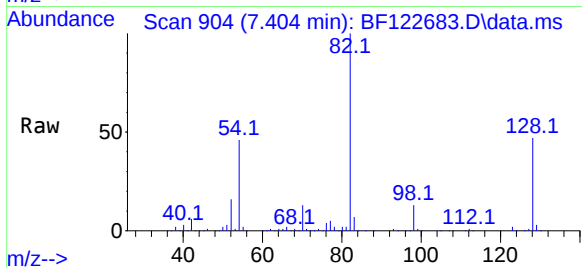
Delta R.T. -0.006 min

Lab File: BF122683.D

Acq: 12 Dec 2020 17:41

Tgt Ion: 82 Resp: 816541

Ion	Ratio	Lower	Upper
82	100		
128	47.2	37.0	55.4
54	45.8	38.4	57.6



#24

Nitrobenzene

Concen: 39.85 ng

RT: 7.422 min Scan# 907

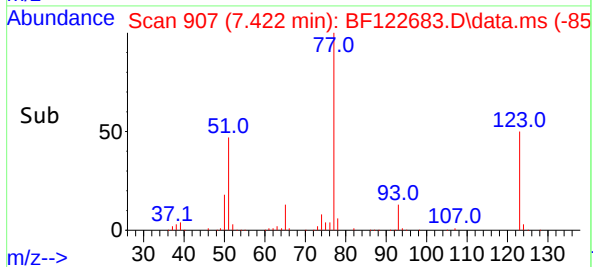
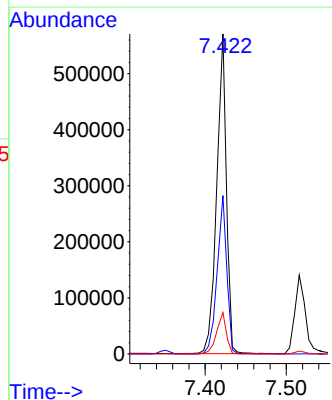
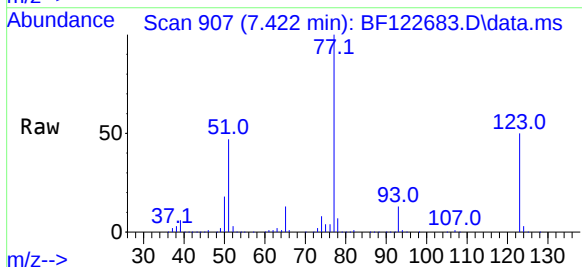
Delta R.T. -0.006 min

Lab File: BF122683.D

Acq: 12 Dec 2020 17:41

Tgt Ion: 77 Resp: 471995

Ion	Ratio	Lower	Upper
77	100		
123	49.5	39.3	58.9
65	13.0	10.6	15.8

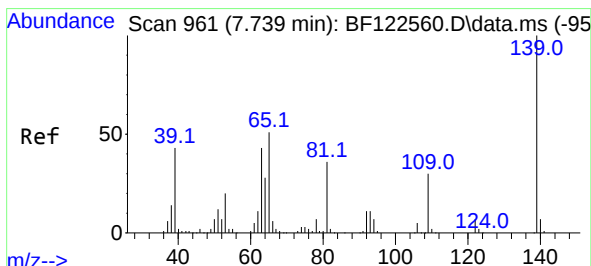
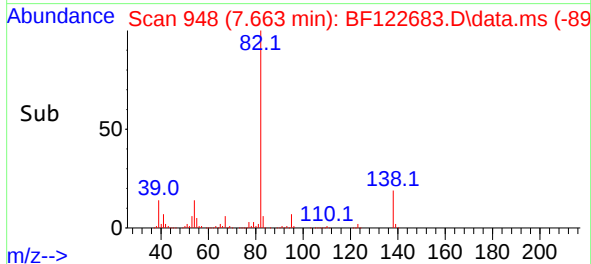
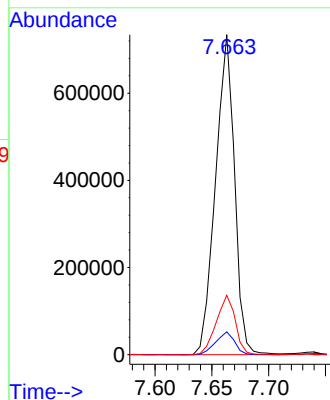
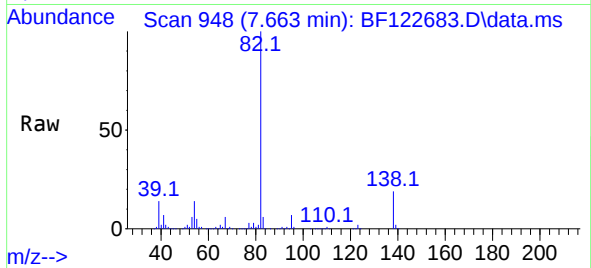




#25
Isophorone
Concen: 41.74 ng
RT: 7.663 min Scan# 948
Delta R.T. -0.006 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

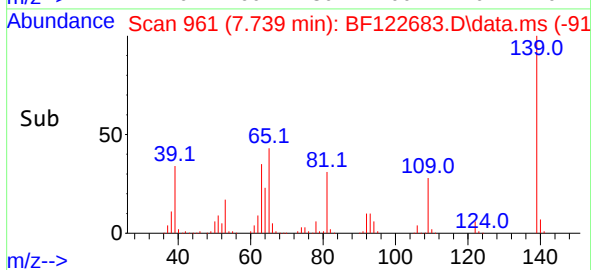
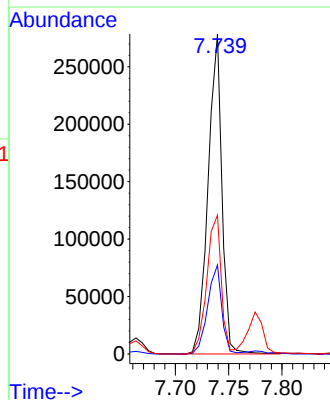
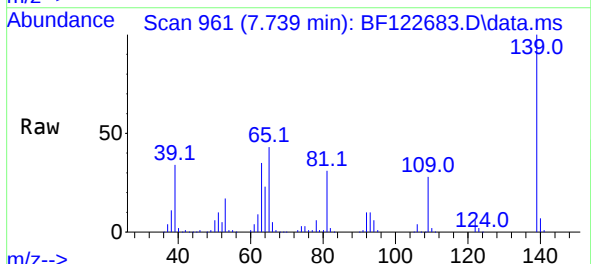
Instrument :
BNA_F
ClientSampleId :
KENS-SS2-121020-0-7MSD

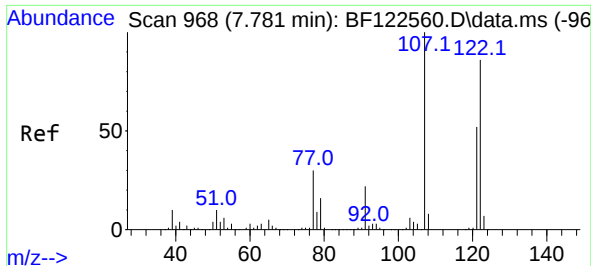
Tgt Ion: 82 Resp: 855951
Ion Ratio Lower Upper
82 100
95 7.2 5.8 8.6
138 18.6 14.6 21.8



#26
2-Nitrophenol
Concen: 43.69 ng
RT: 7.739 min Scan# 961
Delta R.T. -0.000 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

Tgt Ion:139 Resp: 252378
Ion Ratio Lower Upper
139 100
109 27.8 24.0 36.0
65 43.4 40.9 61.3



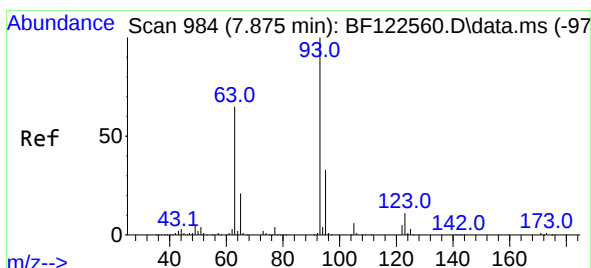
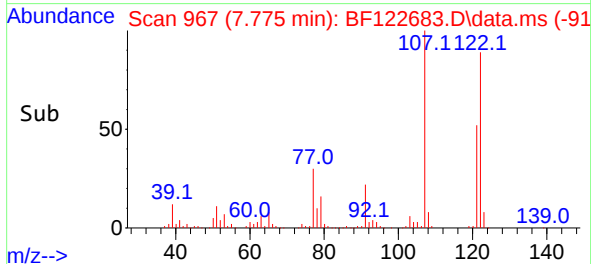
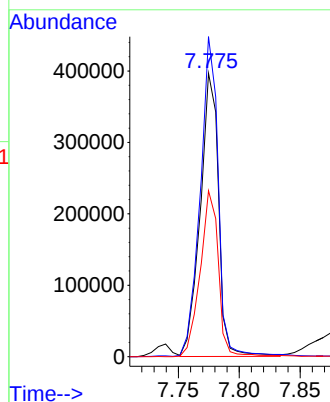
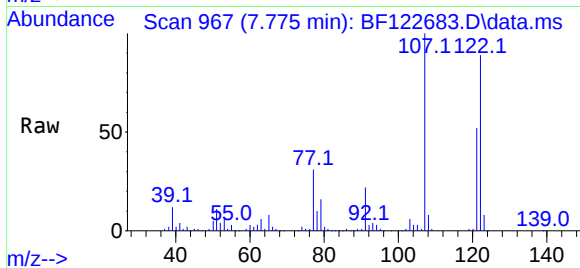


#27
2,4-Dimethylphenol
Concen: 49.21 ng
RT: 7.775 min Scan# 967
Delta R.T. -0.006 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

Instrument :
BNA_F
ClientSampleId :
KENS-SS2-121020-0-7MSD

Tgt Ion:122 Resp: 416661

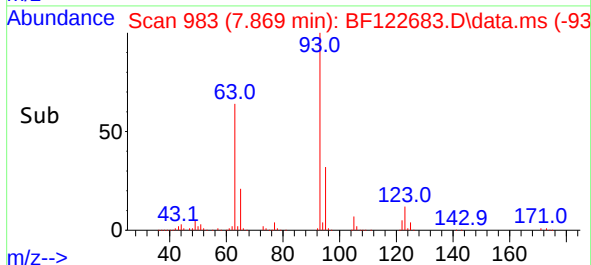
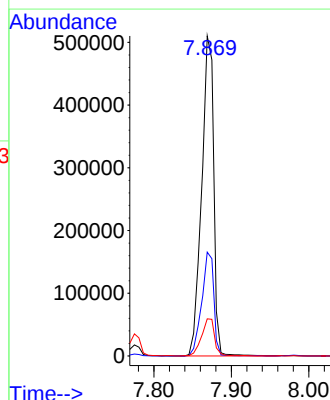
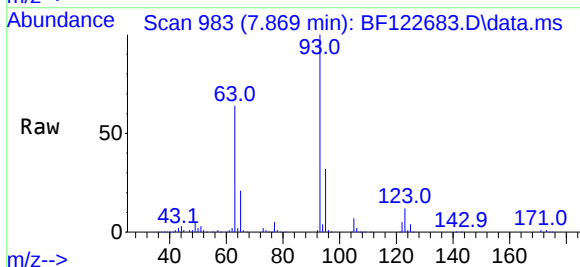
Ion	Ratio	Lower	Upper
122	100		
107	112.9	91.8	137.8
121	58.5	47.3	70.9



#28
bis(2-Chloroethoxy)methane
Concen: 39.30 ng
RT: 7.869 min Scan# 983
Delta R.T. -0.006 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

Tgt Ion: 93 Resp: 551866

Ion	Ratio	Lower	Upper
93	100		
95	32.5	26.2	39.2
123	11.6	9.2	13.8



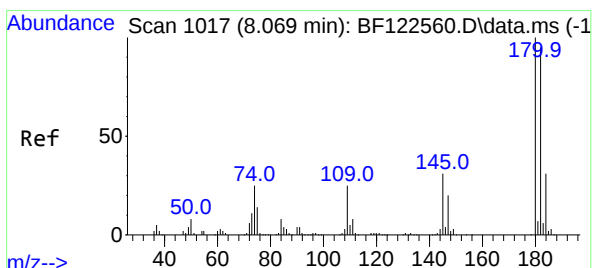
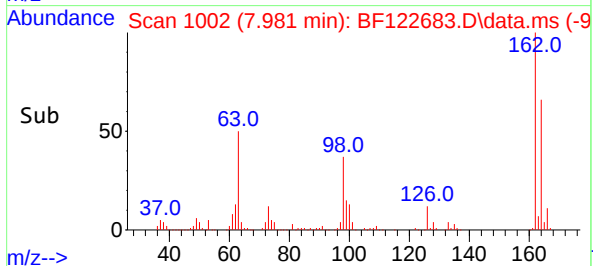
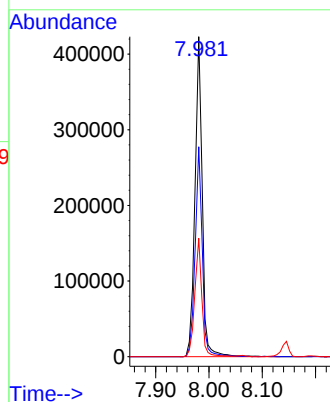
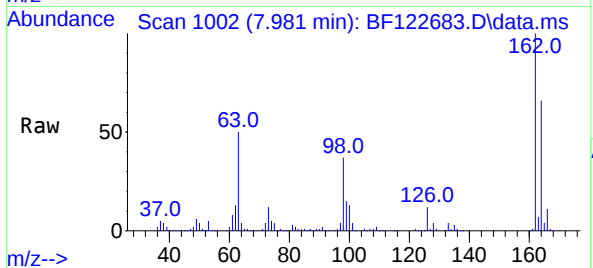


#29
2,4-Dichlorophenol
Concen: 40.81 ng
RT: 7.981 min Scan# 1002
Delta R.T. -0.006 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

Instrument :
BNA_F
ClientSampleId :
KENS-SS2-121020-0-7MSD

Tgt Ion:162 Resp: 403506

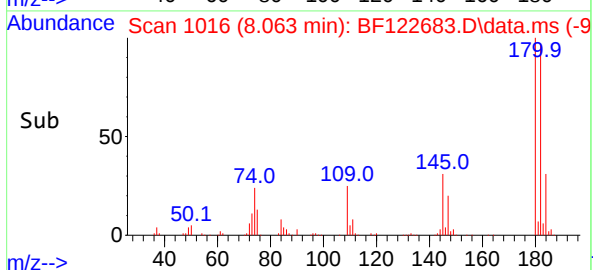
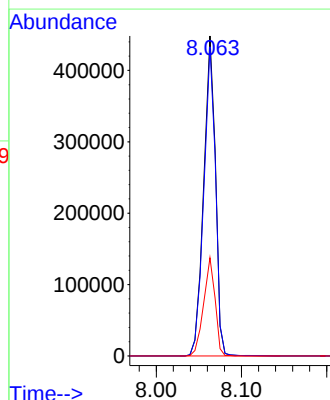
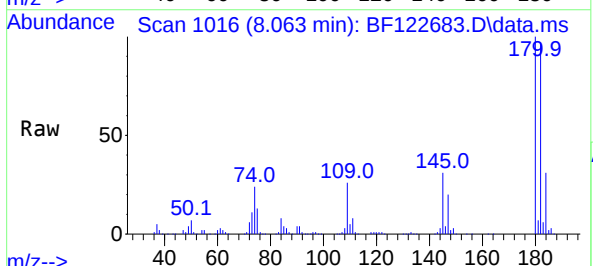
Ion	Ratio	Lower	Upper
162	100		
164	65.6	43.2	83.2
98	37.0	15.2	55.2

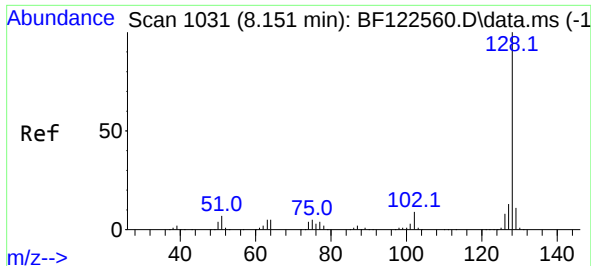


#30
1,2,4-Trichlorobenzene
Concen: 38.27 ng
RT: 8.063 min Scan# 1016
Delta R.T. -0.006 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

Tgt Ion:180 Resp: 428694

Ion	Ratio	Lower	Upper
180	100		
182	96.7	75.7	113.5
145	30.7	25.0	37.4

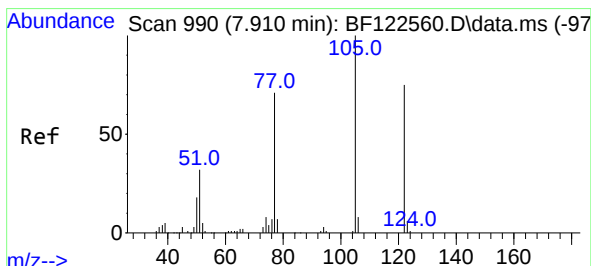
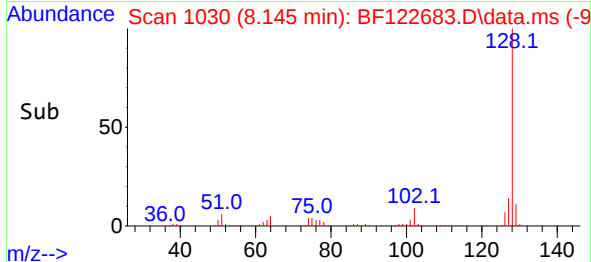
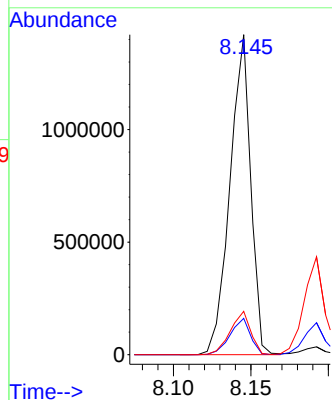
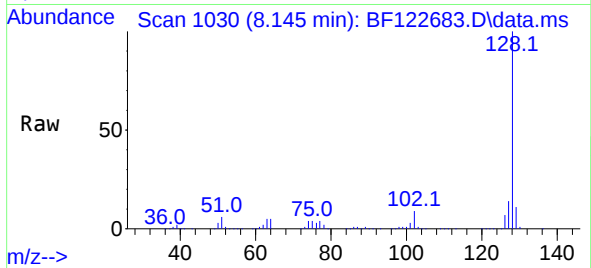




#31
Naphthalene
Concen: 40.25 ng
RT: 8.145 min Scan# 1030
Delta R.T. -0.006 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

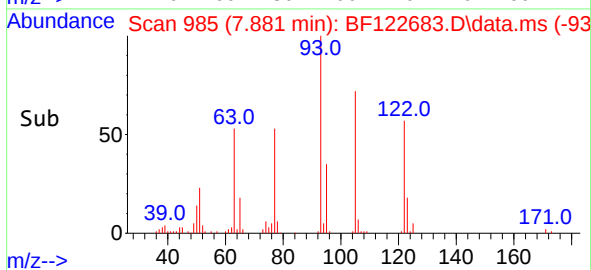
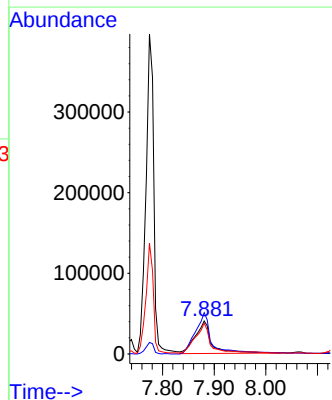
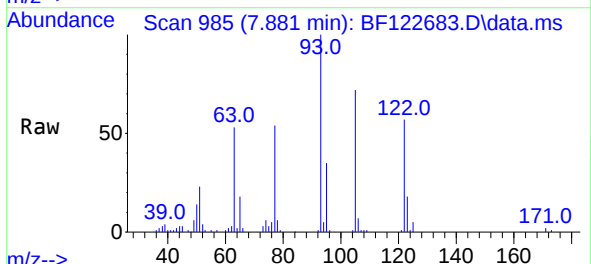
Instrument :
BNA_F
ClientSampleId :
KENS-SS2-121020-0-7MSD

Tgt Ion:128 Resp: 1325045
Ion Ratio Lower Upper
128 100
129 11.3 9.0 13.6
127 13.6 10.7 16.1



#32
Benzoic acid
Concen: 13.35 ng
RT: 7.881 min Scan# 985
Delta R.T. -0.029 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

Tgt Ion:122 Resp: 90033
Ion Ratio Lower Upper
122 100
105 125.1 104.8 144.8
77 93.4 71.0 111.0



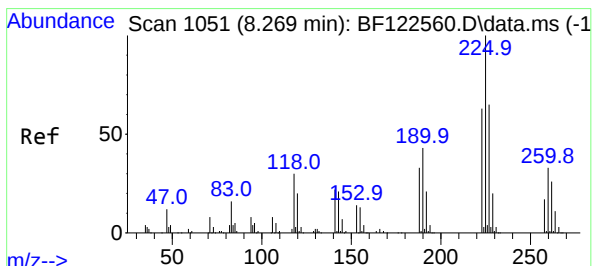
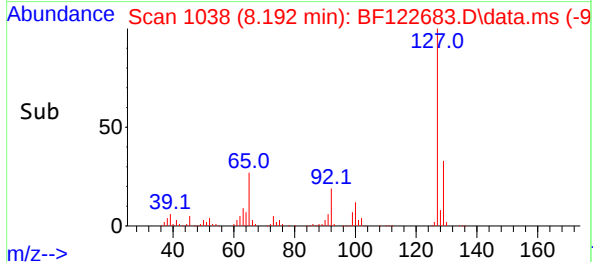
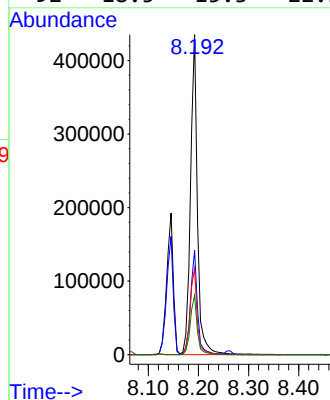
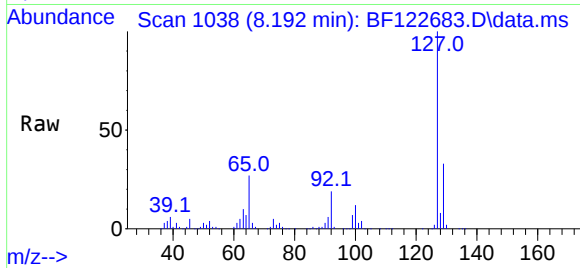


#33
4-Chloroaniline
Concen: 30.63 ng
RT: 8.192 min Scan# 1038
Delta R.T. -0.006 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

Instrument :
BNA_F
ClientSampleId :
KENS-SS2-121020-0-7MSD

Tgt Ion:127 Resp: 421455

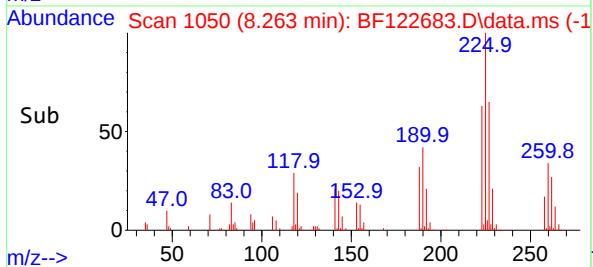
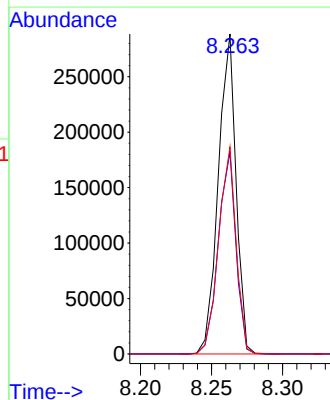
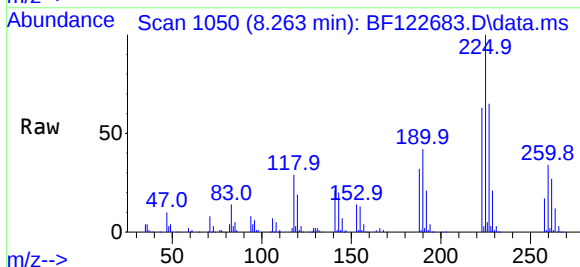
Ion	Ratio	Lower	Upper
127	100		
129	32.6	26.2	39.2
65	26.9	22.2	33.2
92	18.5	15.3	22.9

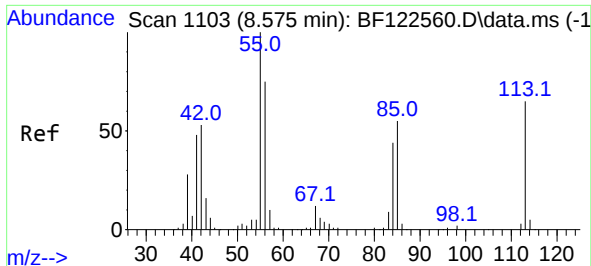


#34
Hexachlorobutadiene
Concen: 36.32 ng
RT: 8.263 min Scan# 1050
Delta R.T. -0.006 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

Tgt Ion:225 Resp: 250455

Ion	Ratio	Lower	Upper
225	100		
223	63.1	50.7	76.1
227	64.7	51.7	77.5

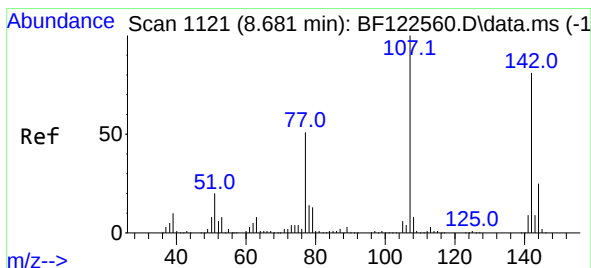
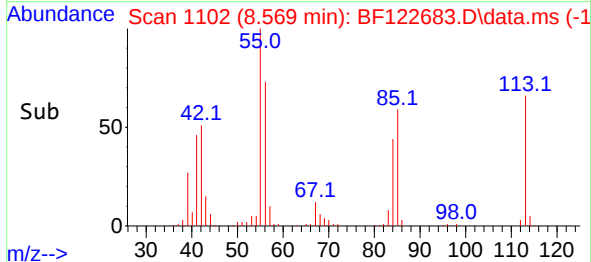
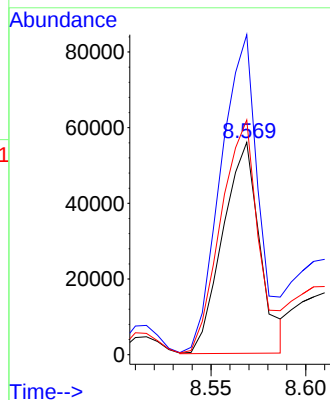
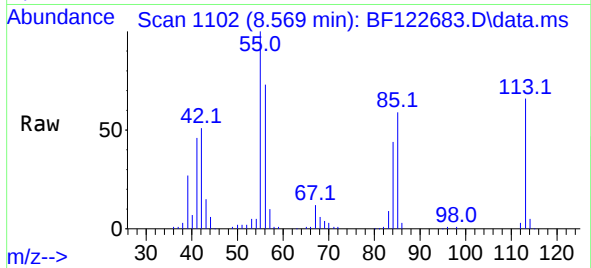




#35
Caprolactam
Concen: 25.50 ng
RT: 8.569 min Scan# 1102
Delta R.T. -0.006 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

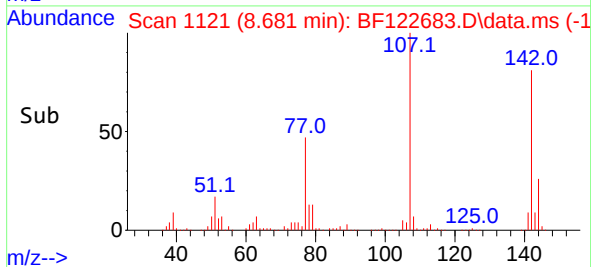
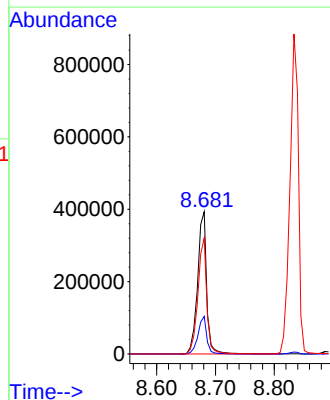
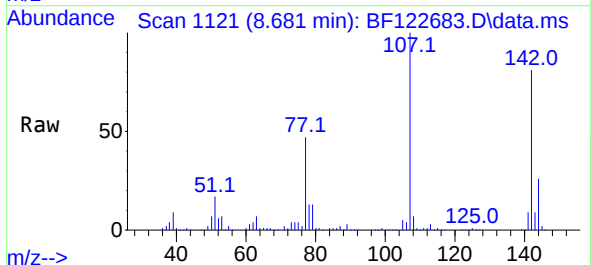
Instrument :
BNA_F
ClientSampleId :
KENS-SS2-121020-0-7MSD

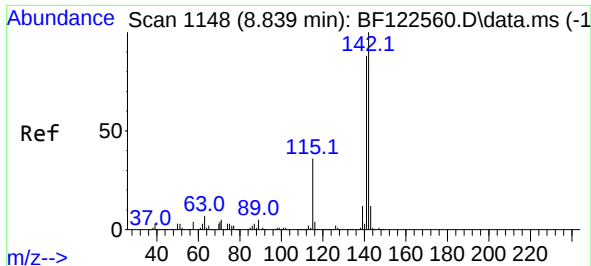
Tgt Ion:113 Resp: 75936
Ion Ratio Lower Upper
113 100
55 150.7 133.7 173.7
56 110.5 95.3 135.3



#36
4-Chloro-3-methylphenol
Concen: 43.10 ng
RT: 8.681 min Scan# 1121
Delta R.T. -0.000 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

Tgt Ion:107 Resp: 419758
Ion Ratio Lower Upper
107 100
144 26.5 20.2 30.2
142 81.4 64.4 96.6

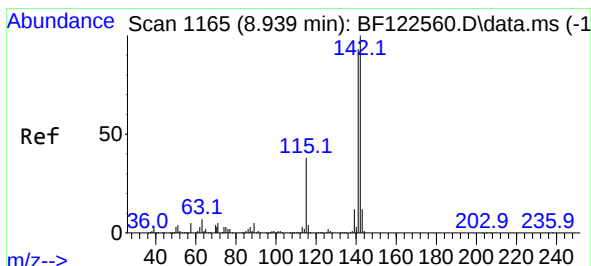
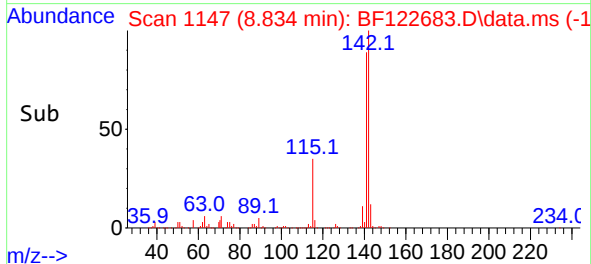
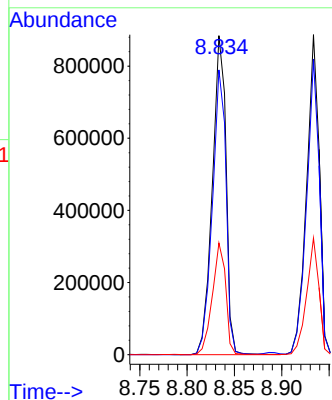
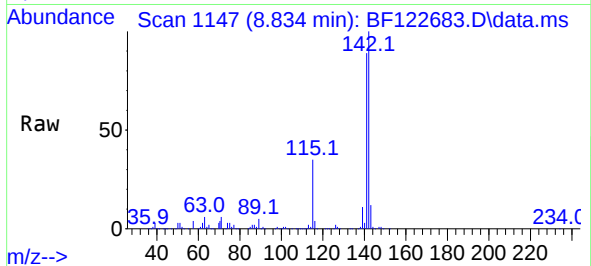




#37
2-Methylnaphthalene
Concen: 40.94 ng
RT: 8.834 min Scan# 1147
Delta R.T. -0.006 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

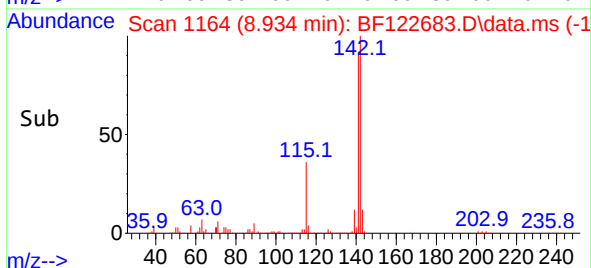
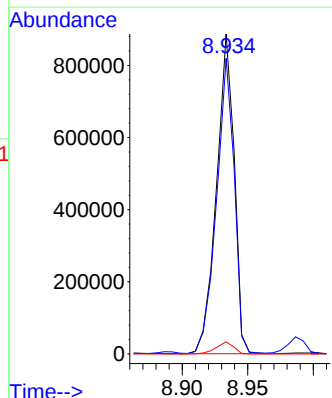
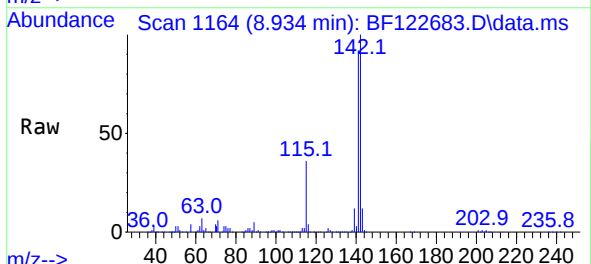
Instrument :
BNA_F
ClientSampleId :
KENS-SS2-121020-0-7MSD

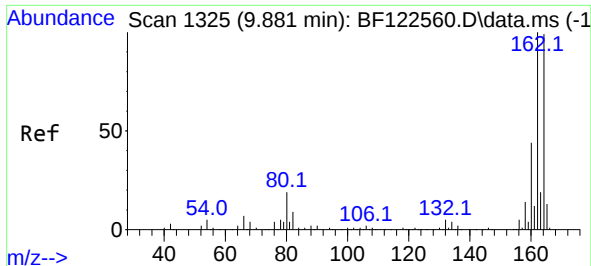
Tgt Ion:142 Resp: 891413
Ion Ratio Lower Upper
142 100
141 89.2 70.6 106.0
115 35.0 28.7 43.1



#38
1-Methylnaphthalene
Concen: 40.39 ng
RT: 8.934 min Scan# 1164
Delta R.T. -0.006 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

Tgt Ion:142 Resp: 832027
Ion Ratio Lower Upper
142 100
141 92.4 74.5 111.7
116 3.8 3.2 4.8

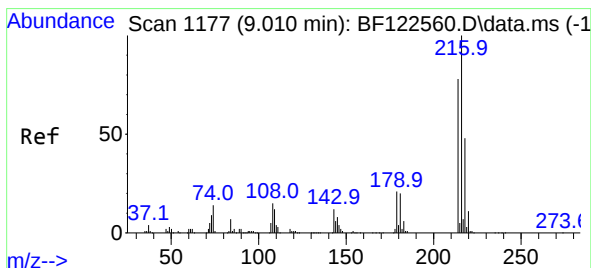
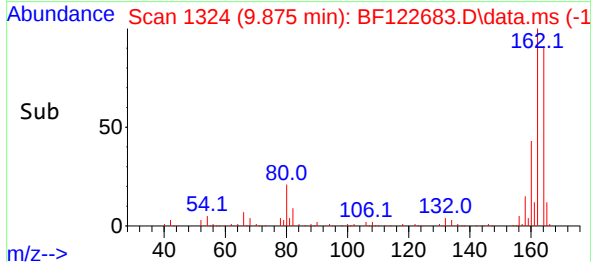
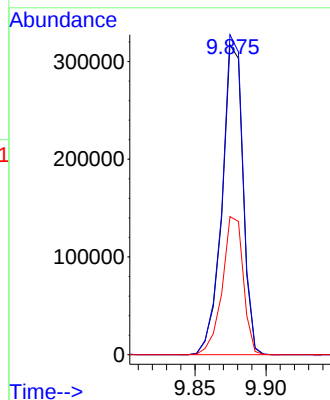
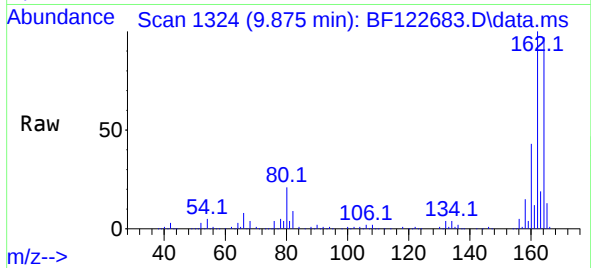




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.875 min Scan# 1324
Delta R.T. -0.006 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

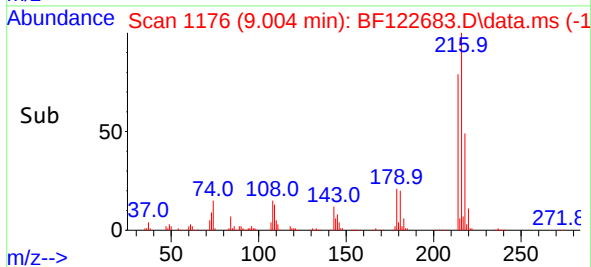
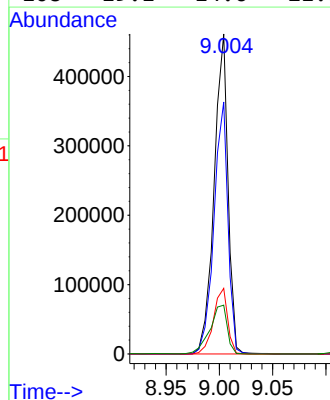
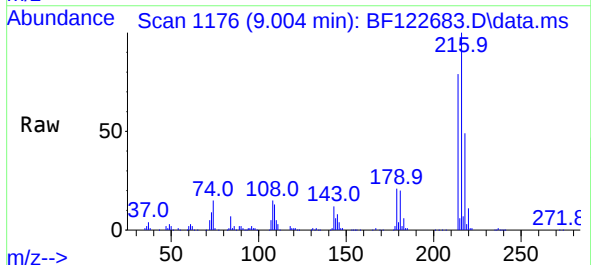
Instrument :
BNA_F
ClientSampleId :
KENS-SS2-121020-0-7MSD

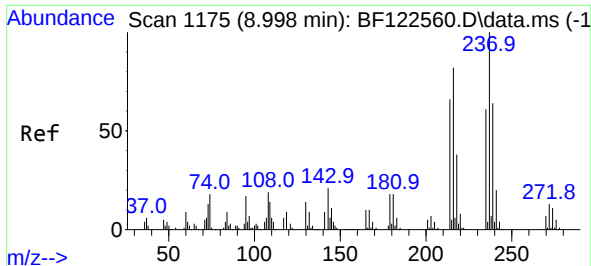
Tgt Ion:164 Resp: 322849
Ion Ratio Lower Upper
164 100
162 103.3 80.8 121.2
160 44.5 35.4 53.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.08 ng
RT: 9.004 min Scan# 1176
Delta R.T. -0.006 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

Tgt Ion:216 Resp: 417952
Ion Ratio Lower Upper
216 100
214 79.4 63.1 94.7
179 20.9 17.1 25.7
108 19.1 14.6 21.8



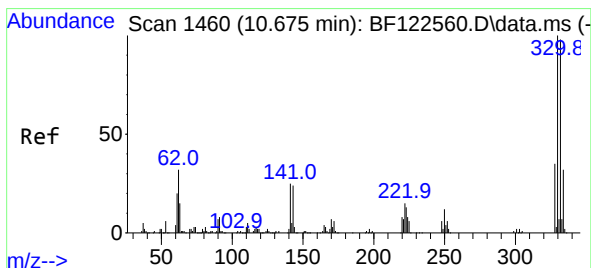
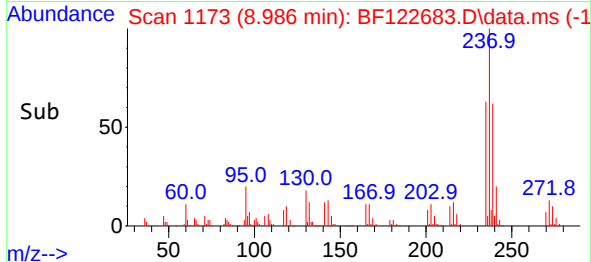
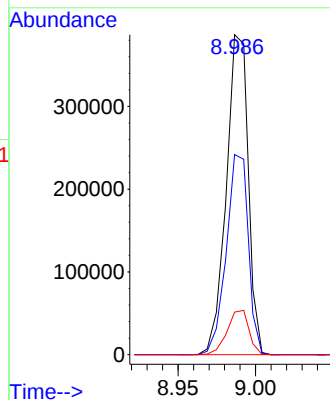
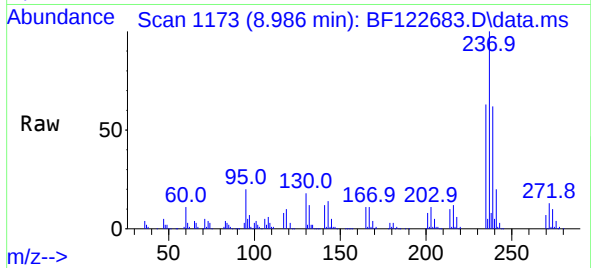


#41
Hexachlorocyclopentadiene
Concen: 80.78 ng
RT: 8.986 min Scan# 1173
Delta R.T. -0.012 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

Instrument :
BNA_F
ClientSampleId :
KENS-SS2-121020-0-7MSD

Tgt Ion:237 Resp: 381924

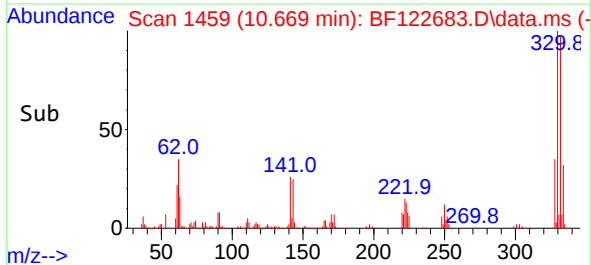
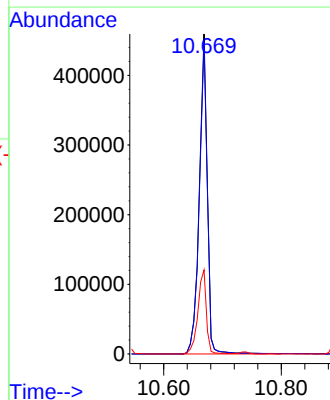
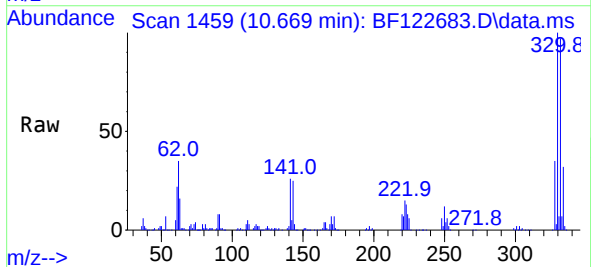
Ion	Ratio	Lower	Upper
237	100		
235	62.5	40.9	80.9
272	13.3	0.0	33.4

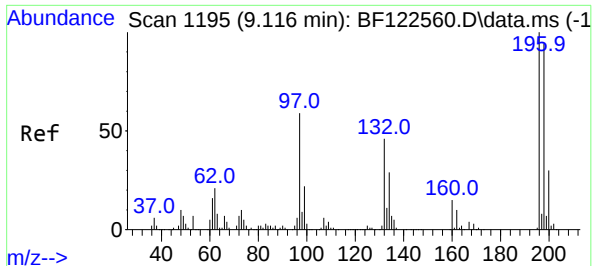


#42
2,4,6-Tribromophenol
Concen: 103.50 ng
RT: 10.669 min Scan# 1459
Delta R.T. -0.006 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

Tgt Ion:330 Resp: 437374

Ion	Ratio	Lower	Upper
330	100		
332	97.1	77.5	116.3
141	27.6	23.8	35.8

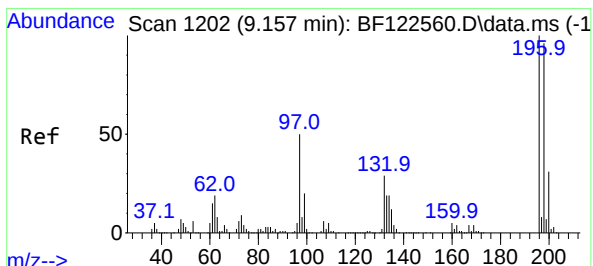
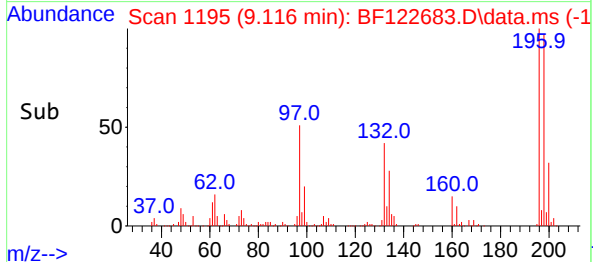
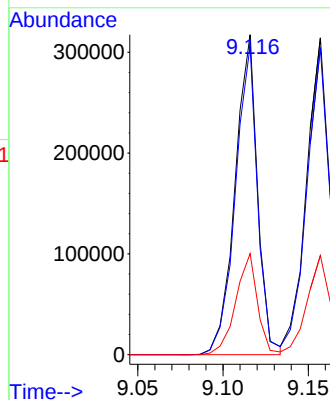
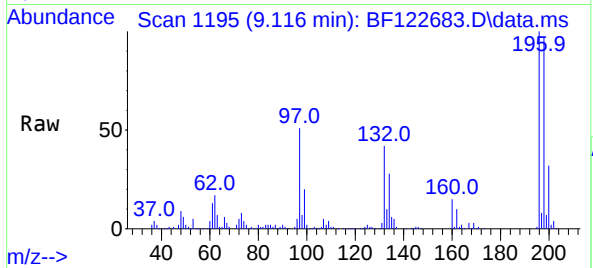




#43
2,4,6-Trichlorophenol
Concen: 39.34 ng
RT: 9.116 min Scan# 1195
Delta R.T. -0.000 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

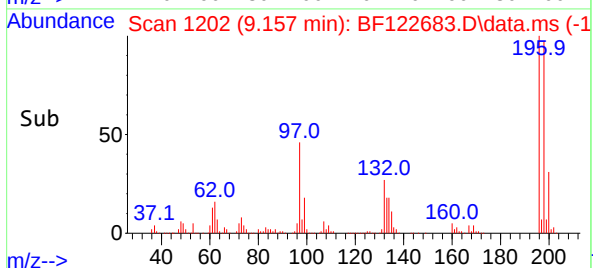
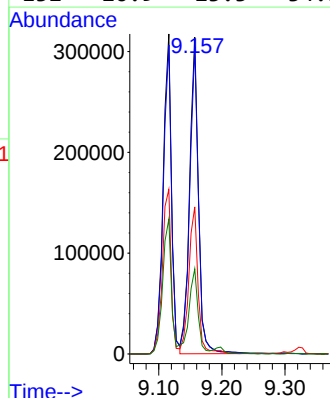
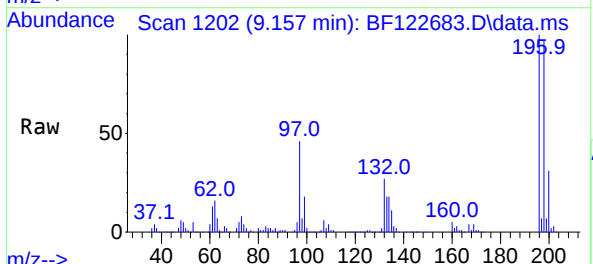
Instrument :
BNA_F
ClientSampleId :
KENS-SS2-121020-0-7MSD

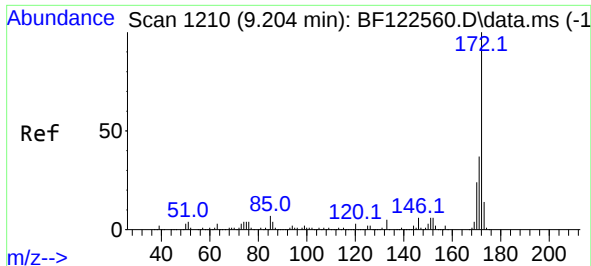
Tgt Ion:196 Resp: 290530
Ion Ratio Lower Upper
196 100
198 96.5 75.1 112.7
200 31.6 23.7 35.5



#44
2,4,5-Trichlorophenol
Concen: 40.76 ng
RT: 9.157 min Scan# 1202
Delta R.T. -0.000 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

Tgt Ion:196 Resp: 311150
Ion Ratio Lower Upper
196 100
198 96.9 76.5 114.7
97 46.4 40.1 60.1
132 26.9 23.3 34.9

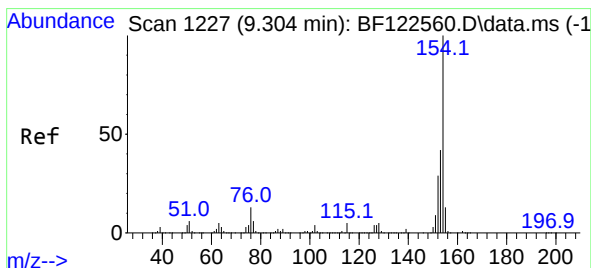
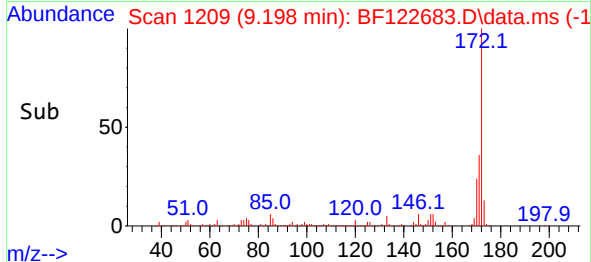
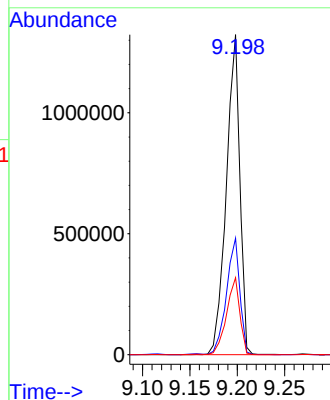
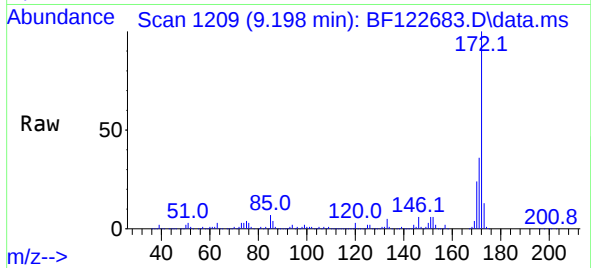




#45
2-Fluorobiphenyl
Concen: 55.43 ng
RT: 9.198 min Scan# 1209
Delta R.T. -0.006 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

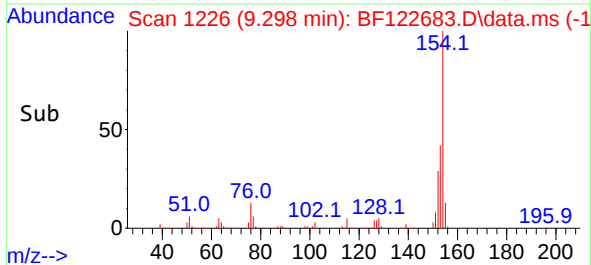
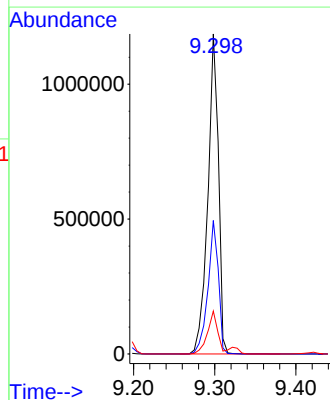
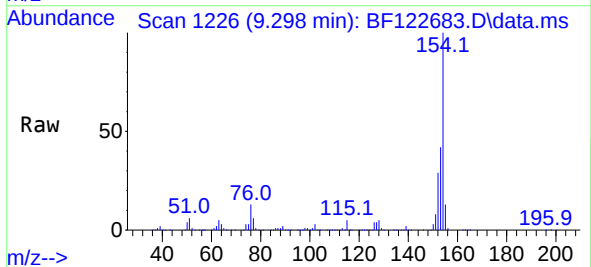
Instrument :
BNA_F
ClientSampleId :
KENS-SS2-121020-0-7MSD

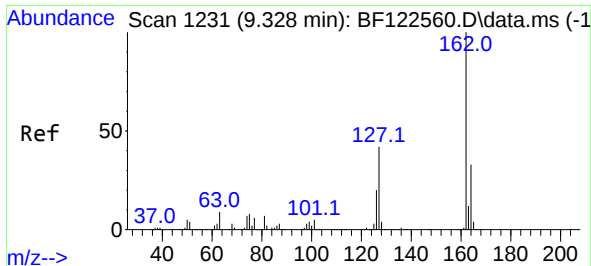
Tgt Ion:172 Resp: 1323015
Ion Ratio Lower Upper
172 100
171 36.4 29.6 44.4
170 24.1 19.5 29.3



#46
1,1'-Biphenyl
Concen: 40.02 ng
RT: 9.298 min Scan# 1226
Delta R.T. -0.006 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

Tgt Ion:154 Resp: 1072324
Ion Ratio Lower Upper
154 100
153 41.7 21.8 61.8
76 13.4 0.0 33.4

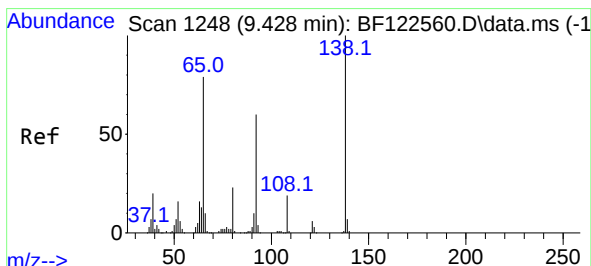
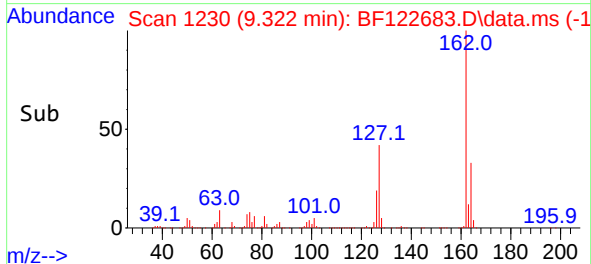
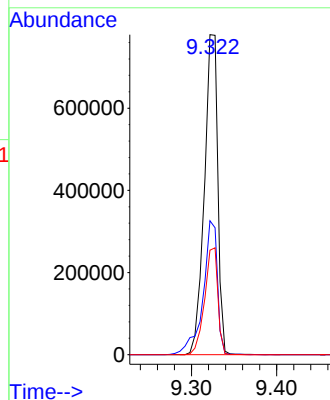
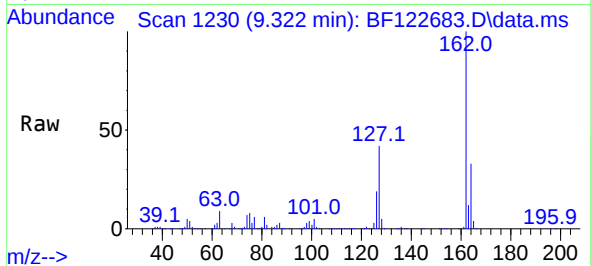




#47
2-Chloronaphthalene
Concen: 38.47 ng
RT: 9.322 min Scan# 1230
Delta R.T. -0.006 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

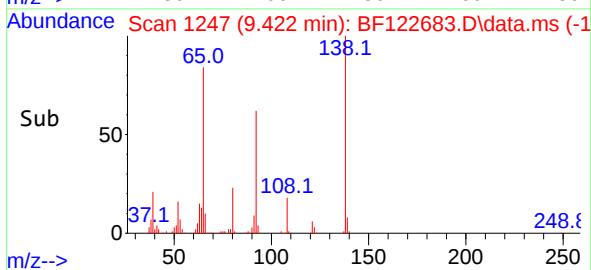
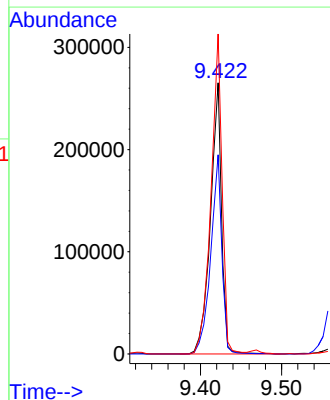
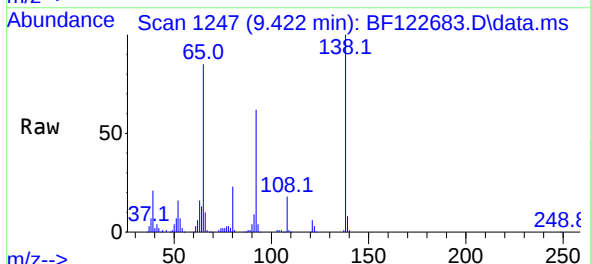
Instrument :
BNA_F
ClientSampleId :
KENS-SS2-121020-0-7MSD

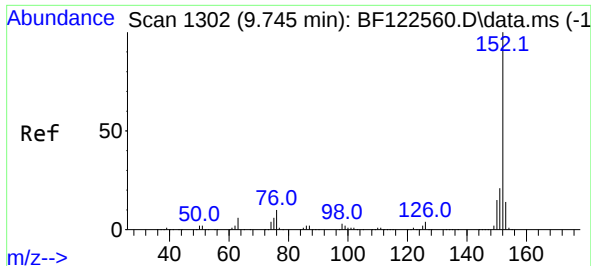
Tgt Ion:162 Resp: 854056
Ion Ratio Lower Upper
162 100
127 41.9 33.8 50.8
164 32.6 26.5 39.7



#48
2-Nitroaniline
Concen: 38.88 ng
RT: 9.422 min Scan# 1247
Delta R.T. -0.006 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

Tgt Ion: 65 Resp: 251670
Ion Ratio Lower Upper
65 100
92 73.4 60.0 90.0
138 118.0 100.6 151.0

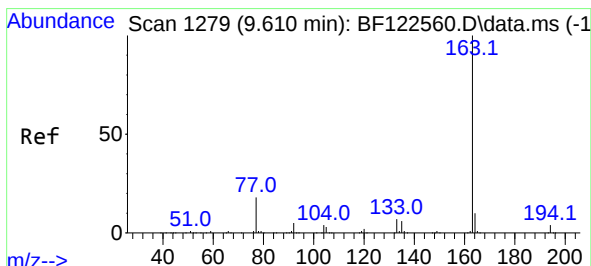
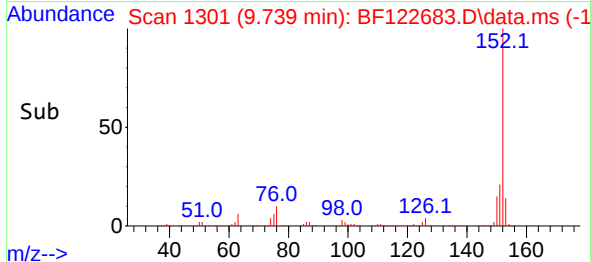
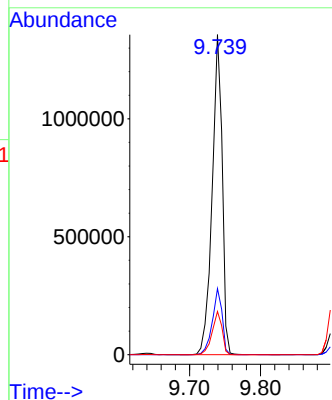
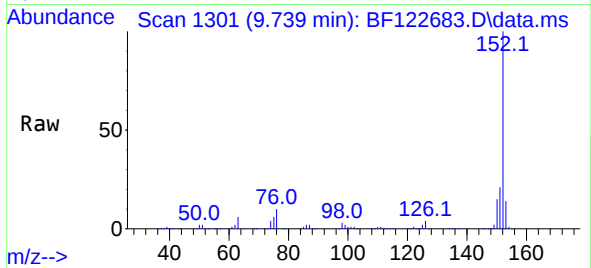




#49
Acenaphthylene
Concen: 40.67 ng
RT: 9.739 min Scan# 1301
Delta R.T. -0.006 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

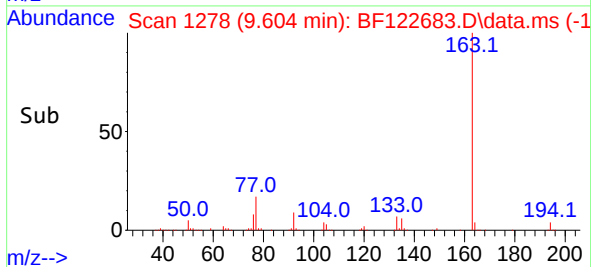
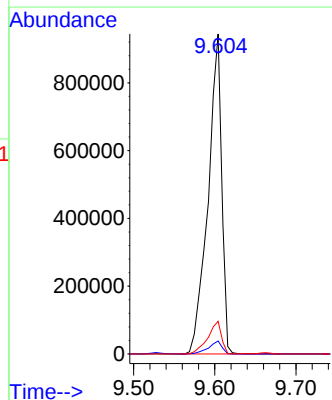
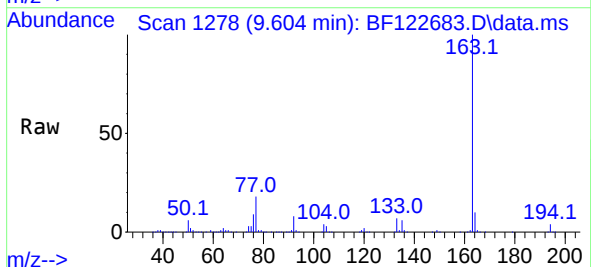
Instrument :
BNA_F
ClientSampleId :
KENS-SS2-121020-0-7MSD

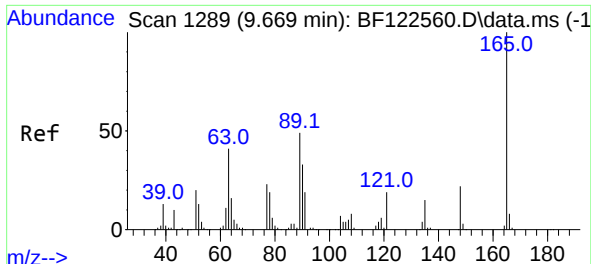
Tgt Ion:152 Resp: 1333605
Ion Ratio Lower Upper
152 100
151 20.6 16.6 25.0
153 13.5 10.9 16.3



#50
Dimethylphthalate
Concen: 42.74 ng
RT: 9.604 min Scan# 1278
Delta R.T. -0.006 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

Tgt Ion:163 Resp: 1102096
Ion Ratio Lower Upper
163 100
194 4.0 3.4 5.0
164 10.2 8.1 12.1

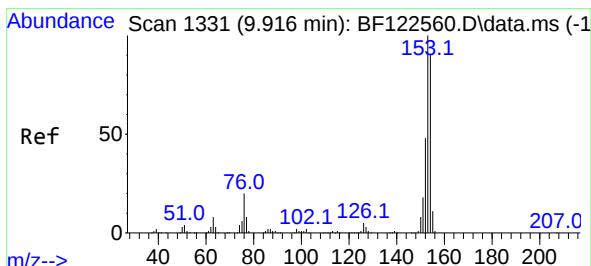
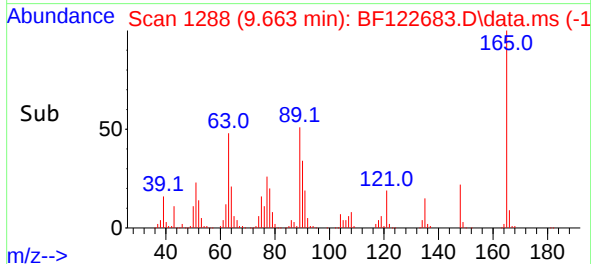
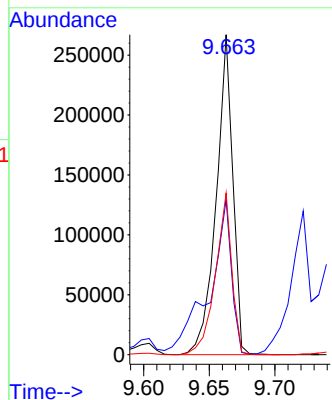
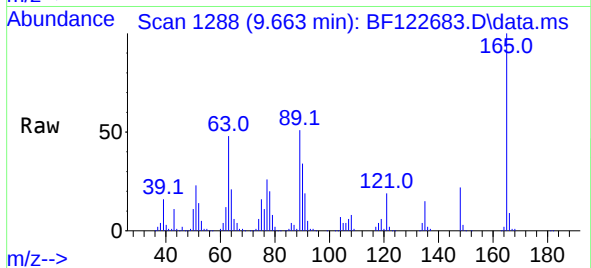




#51
2,6-Dinitrotoluene
Concen: 43.26 ng
RT: 9.663 min Scan# 1288
Delta R.T. -0.006 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

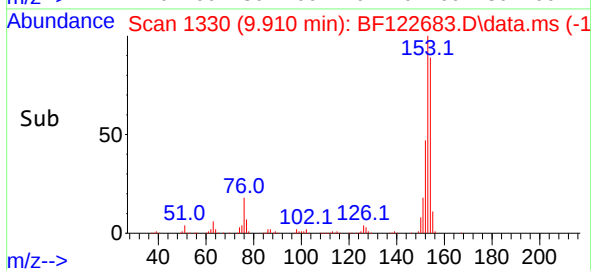
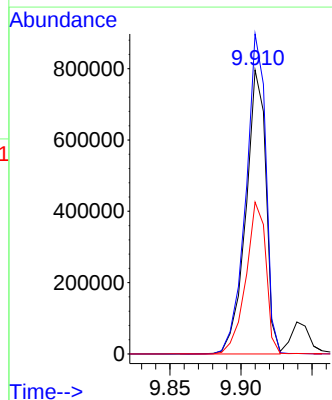
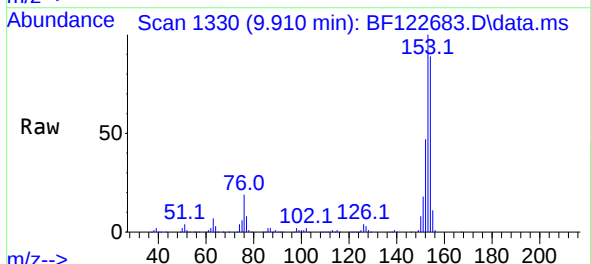
Instrument :
BNA_F
ClientSampleId :
KENS-SS2-121020-0-7MSD

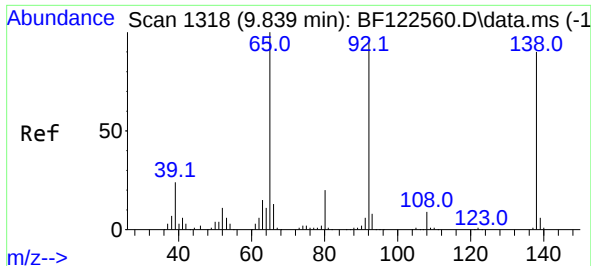
Tgt Ion:165 Resp: 235560
Ion Ratio Lower Upper
165 100
63 48.5 36.6 55.0
89 50.5 39.4 59.0



#52
Acenaphthene
Concen: 37.08 ng
RT: 9.910 min Scan# 1330
Delta R.T. -0.006 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

Tgt Ion:154 Resp: 786613
Ion Ratio Lower Upper
154 100
153 112.7 89.0 133.6
152 53.5 42.7 64.1



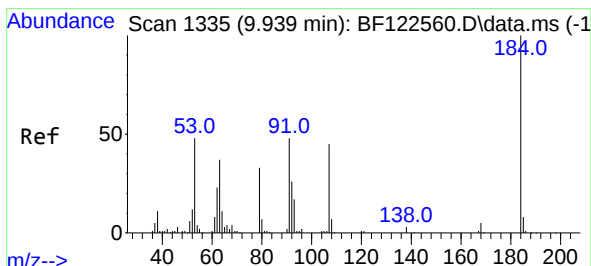
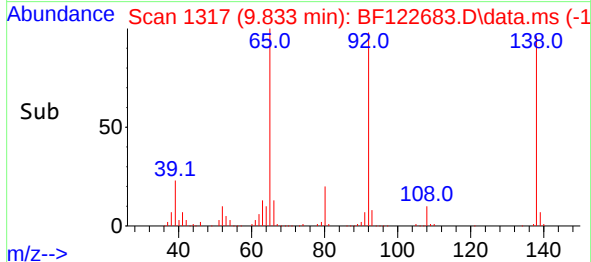
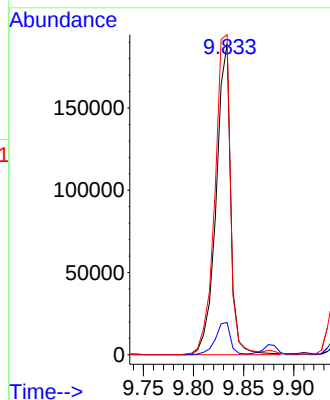
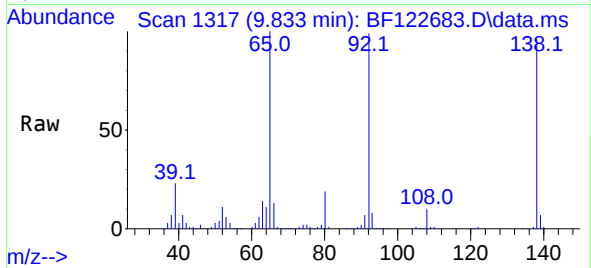


#53
3-Nitroaniline
Concen: 30.30 ng
RT: 9.833 min Scan# 1317
Delta R.T. -0.006 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

Instrument :
BNA_F
ClientSampleId :
KENS-SS2-121020-0-7MSD

Tgt Ion:138 Resp: 190639

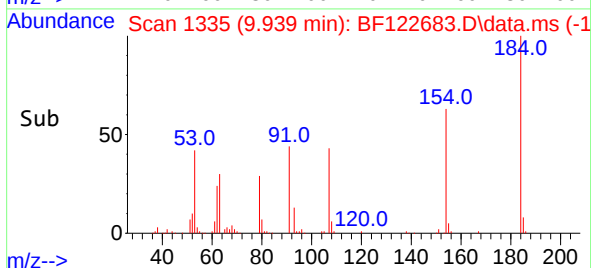
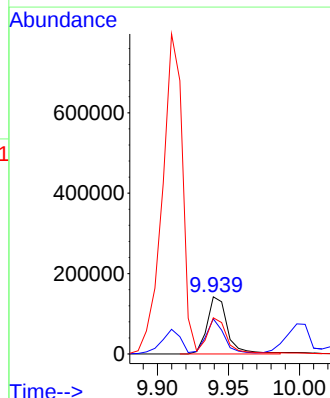
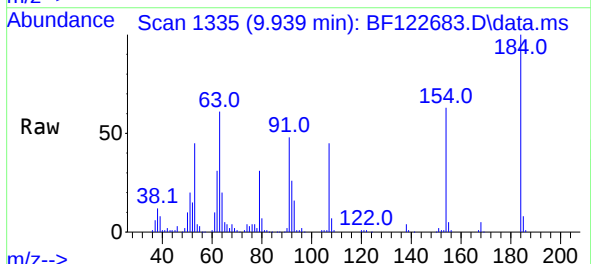
Ion	Ratio	Lower	Upper
138	100		
108	10.4	8.2	12.2
92	102.9	85.4	128.2

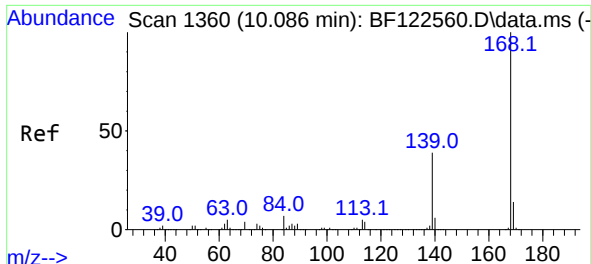


#54
2,4-Dinitrophenol
Concen: 53.40 ng
RT: 9.939 min Scan# 1335
Delta R.T. 0.000 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

Tgt Ion:184 Resp: 142171

Ion	Ratio	Lower	Upper
184	100		
63	61.2	51.4	77.2
154	63.2	49.7	74.5



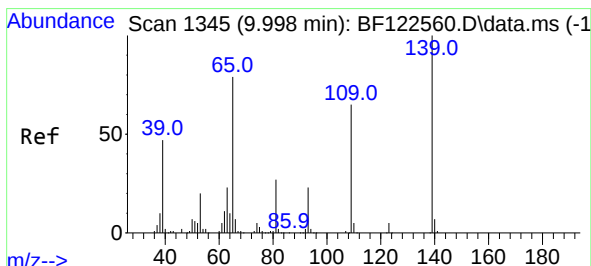
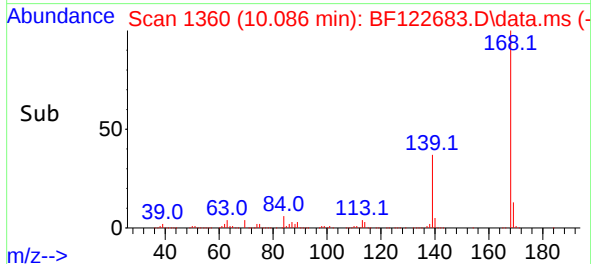
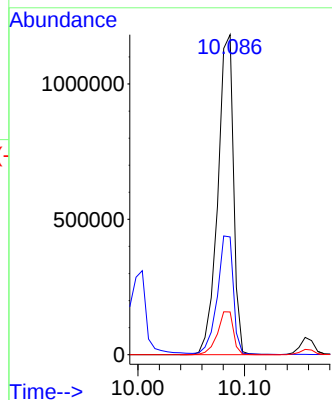
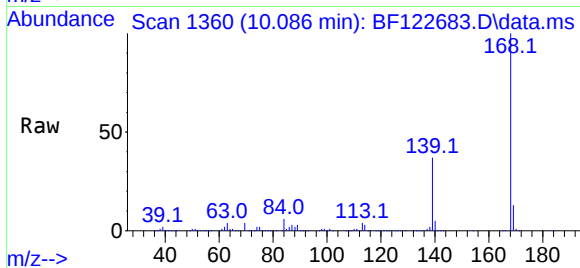


#55
Dibenzenofuran
Concen: 40.38 ng
RT: 10.086 min Scan# 1360
Delta R.T. -0.000 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

Instrument :
BNA_F
ClientSampleId :
KENS-SS2-121020-0-7MSD

Tgt Ion:168 Resp: 1205013

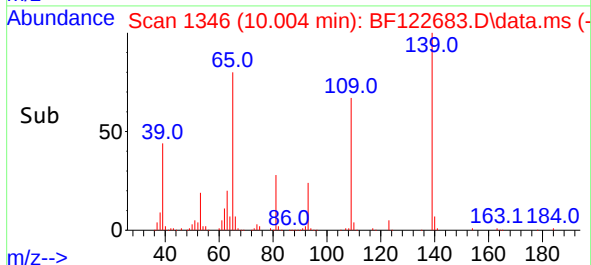
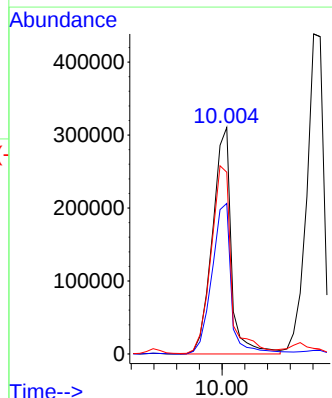
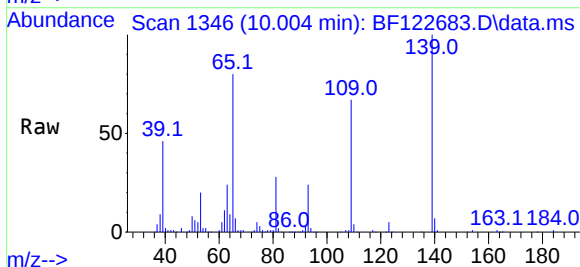
Ion	Ratio	Lower	Upper
168	100		
139	36.8	31.3	46.9
169	13.3	11.2	16.8

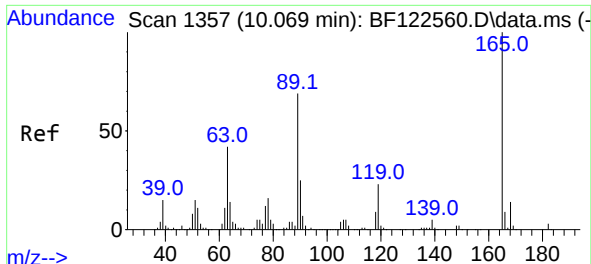


#56
4-Nitrophenol
Concen: 80.02 ng
RT: 10.004 min Scan# 1346
Delta R.T. 0.006 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

Tgt Ion:139 Resp: 359038

Ion	Ratio	Lower	Upper
139	100		
109	66.5	45.1	85.1
65	80.3	59.2	99.2



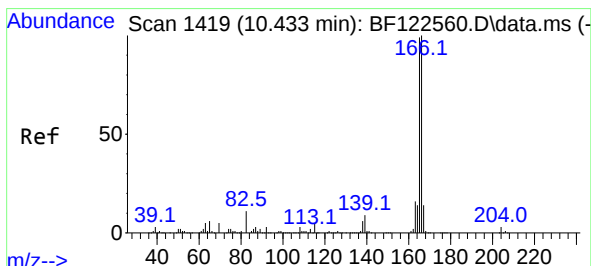
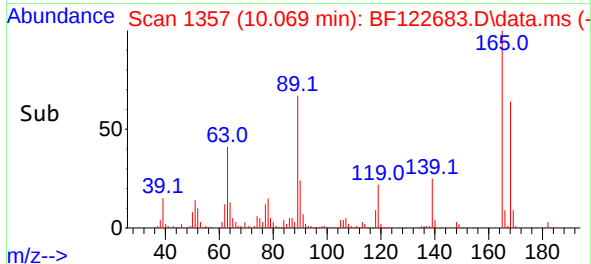
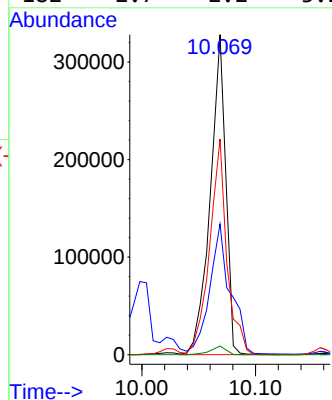
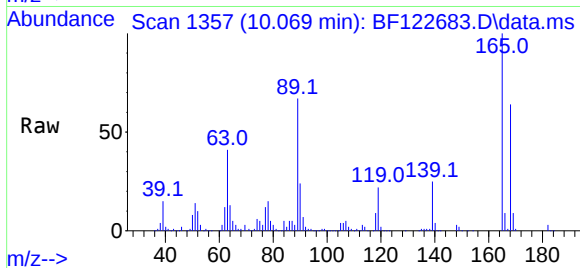


#57
2,4-Dinitrotoluene
Concen: 43.05 ng
RT: 10.069 min Scan# 1357
Delta R.T. -0.000 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

Instrument :
BNA_F
ClientSampleId :
KENS-SS2-121020-0-7MSD

Tgt Ion:165 Resp: 312259

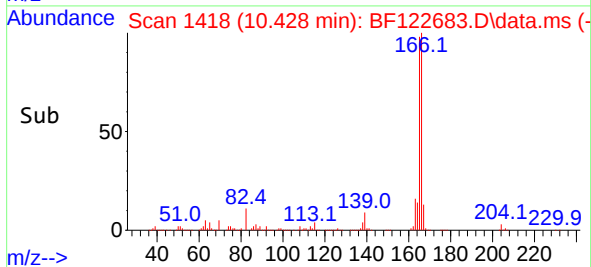
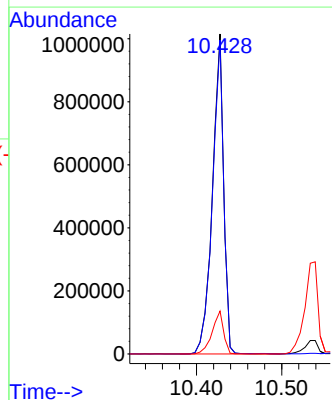
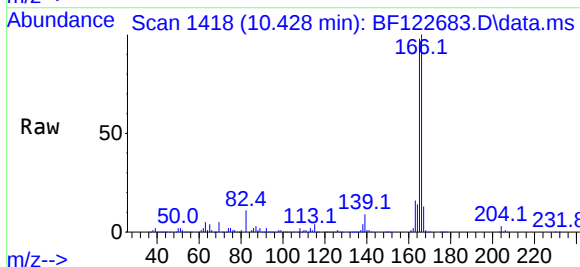
Ion	Ratio	Lower	Upper
165	100		
63	40.9	34.3	51.5
89	67.4	55.2	82.8
182	2.7	2.2	3.2

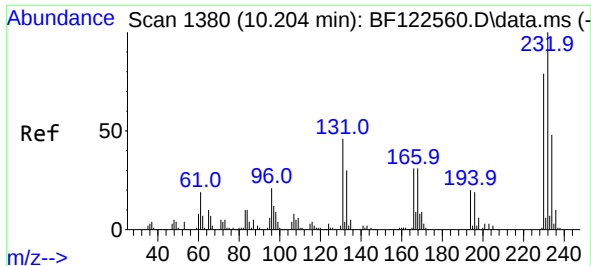


#58
Fluorene
Concen: 39.14 ng
RT: 10.428 min Scan# 1418
Delta R.T. -0.005 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

Tgt Ion:166 Resp: 929070

Ion	Ratio	Lower	Upper
166	100		
165	98.1	79.4	119.0
167	13.4	10.9	16.3



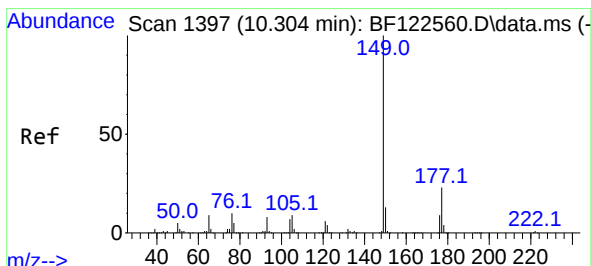
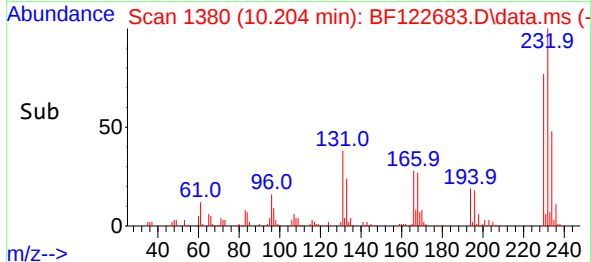
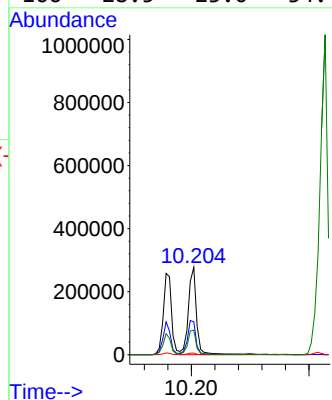
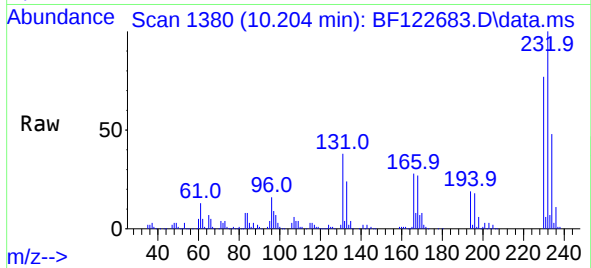


#59
2,3,4,6-Tetrachlorophenol
Concen: 39.35 ng
RT: 10.204 min Scan# 1380
Delta R.T. -0.000 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

Instrument :
BNA_F
ClientSampleId :
KENS-SS2-121020-0-7MSD

Tgt Ion:232 Resp: 263926

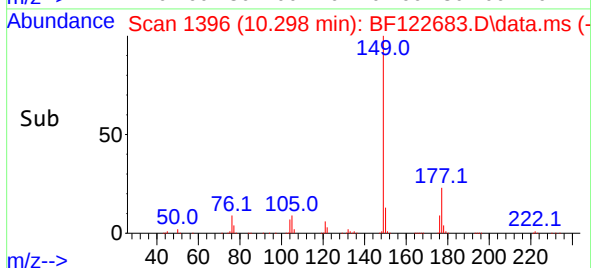
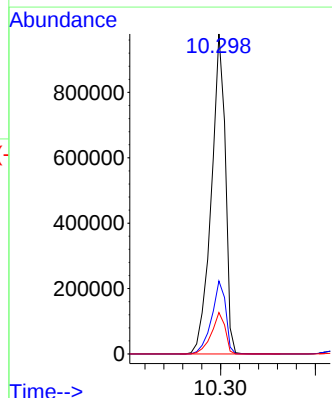
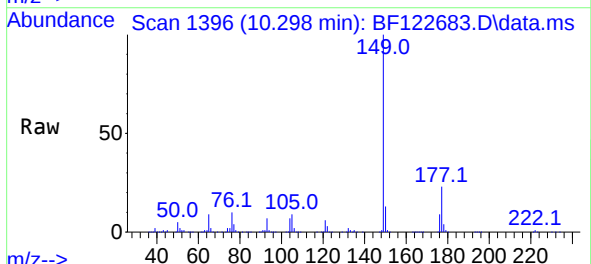
Ion	Ratio	Lower	Upper
232	100		
131	40.4	33.0	49.4
130	1.9	1.7	2.5
166	28.5	23.0	34.4

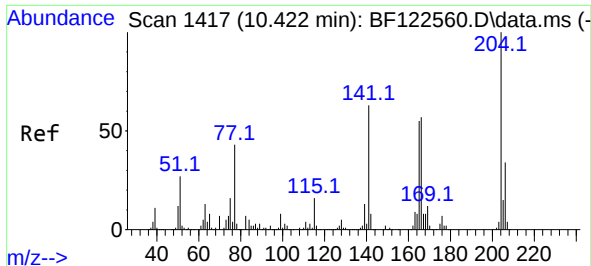


#60
Diethylphthalate
Concen: 39.80 ng
RT: 10.298 min Scan# 1396
Delta R.T. -0.006 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

Tgt Ion:149 Resp: 998106

Ion	Ratio	Lower	Upper
149	100		
177	22.8	18.2	27.4
150	12.9	10.1	15.1

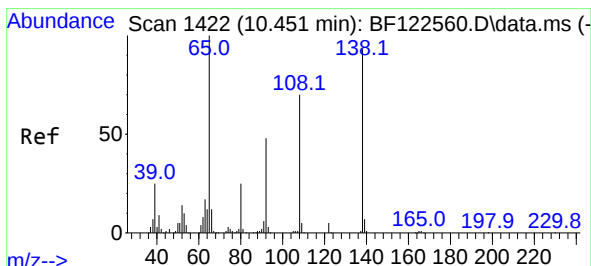
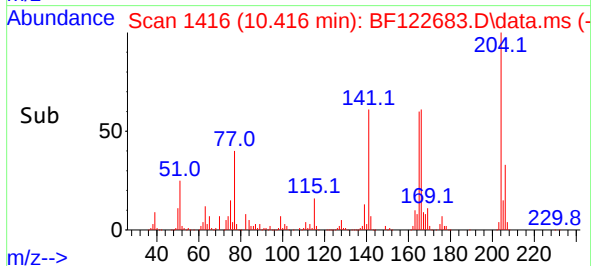
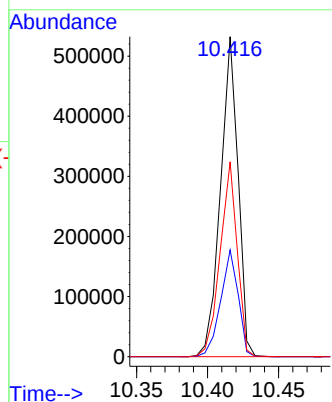
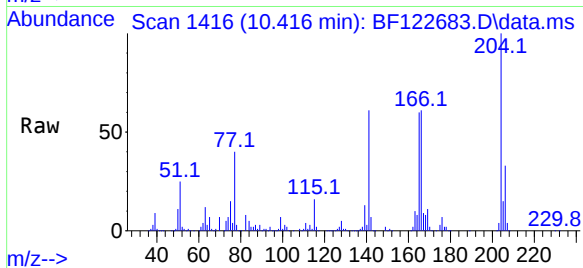




#61
4-Chlorophenyl-phenylether
Concen: 39.08 ng
RT: 10.416 min Scan# 1416
Delta R.T. -0.006 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

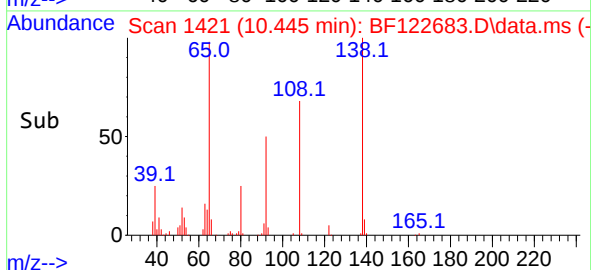
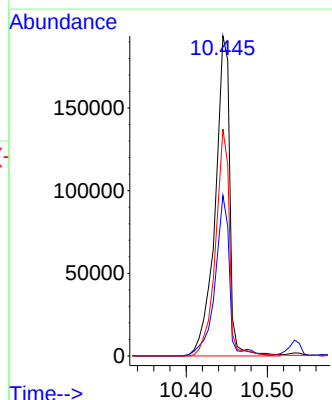
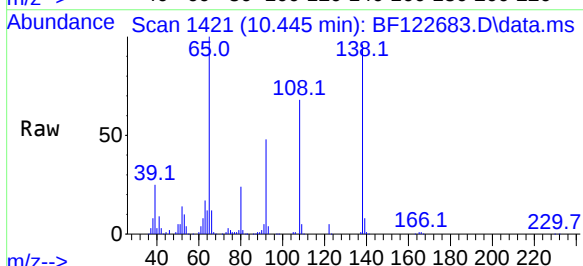
Instrument :
BNA_F
ClientSampleId :
KENS-SS2-121020-0-7MSD

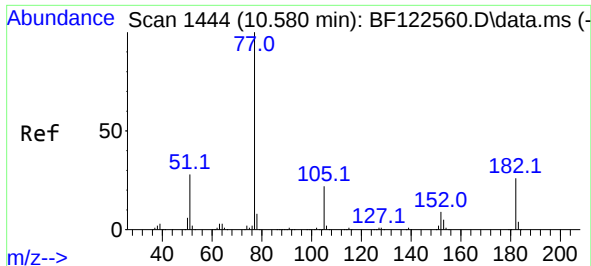
Tgt Ion:204 Resp: 456653
Ion Ratio Lower Upper
204 100
206 33.3 27.0 40.4
141 60.9 50.4 75.6



#62
4-Nitroaniline
Concen: 38.00 ng
RT: 10.445 min Scan# 1421
Delta R.T. -0.006 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

Tgt Ion:138 Resp: 242682
Ion Ratio Lower Upper
138 100
92 50.2 31.0 71.0
108 70.9 54.8 94.8



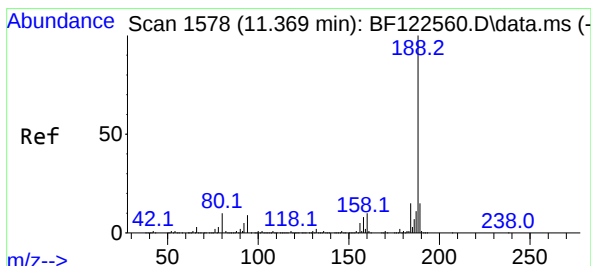
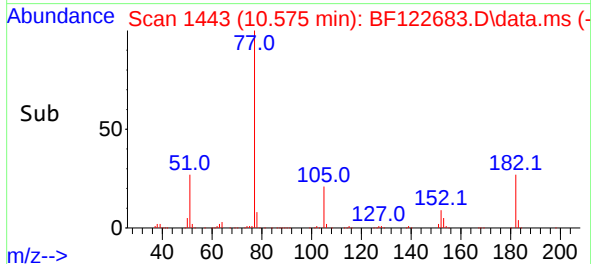
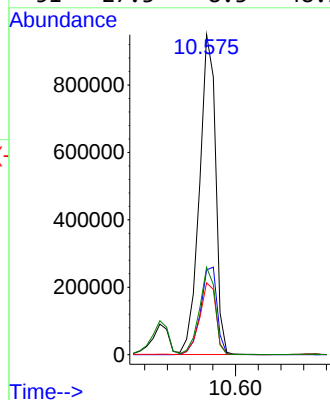
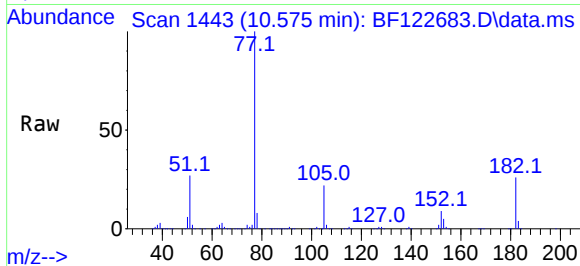


#63
Azobenzene
Concen: 40.47 ng
RT: 10.575 min Scan# 1443
Delta R.T. -0.006 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

Instrument :
BNA_F
ClientSampleId :
KENS-SS2-121020-0-7MSD

Tgt Ion: 77 Resp: 932871

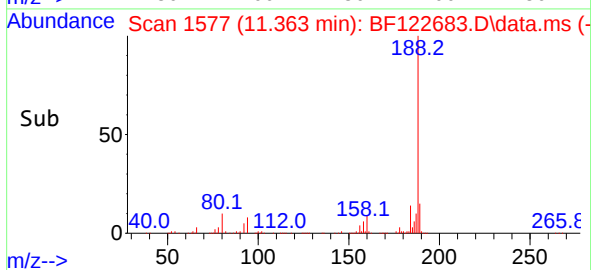
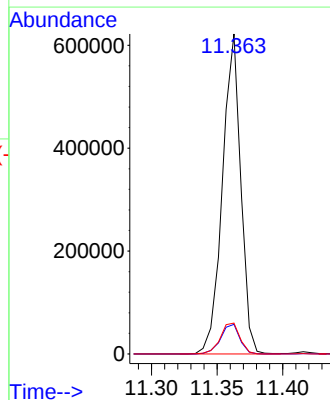
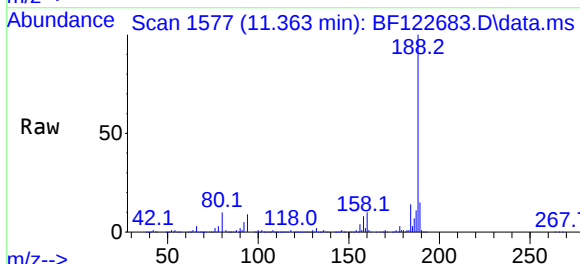
Ion	Ratio	Lower	Upper
77	100		
182	26.5	5.6	45.6
105	22.4	1.8	41.8
51	27.3	8.3	48.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.363 min Scan# 1577
Delta R.T. -0.006 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

Tgt Ion: 188 Resp: 603754

Ion	Ratio	Lower	Upper
188	100		
94	9.2	7.4	11.2
80	9.6	8.2	12.4

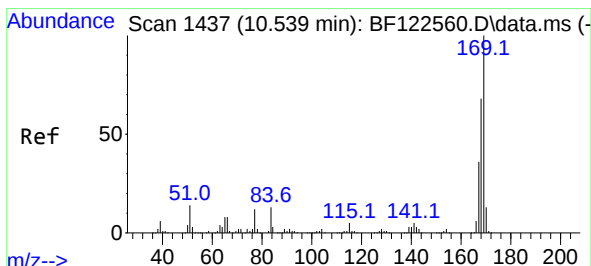
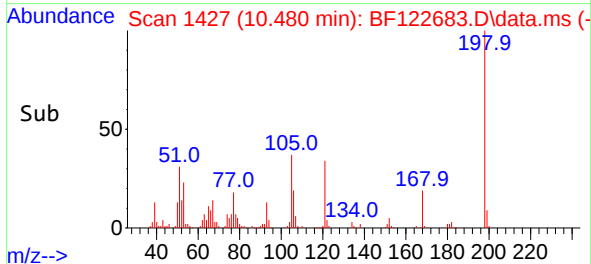
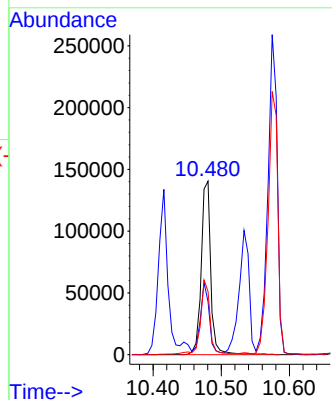
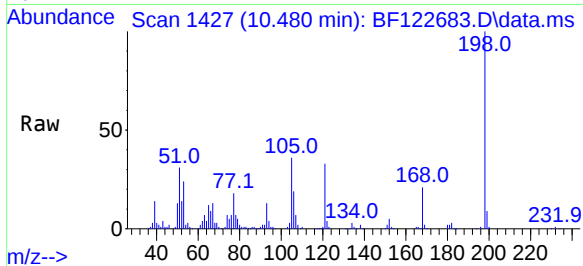




#65
4,6-Dinitro-2-methylphenol
Concen: 37.29 ng
RT: 10.480 min Scan# 1427
Delta R.T. 0.000 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

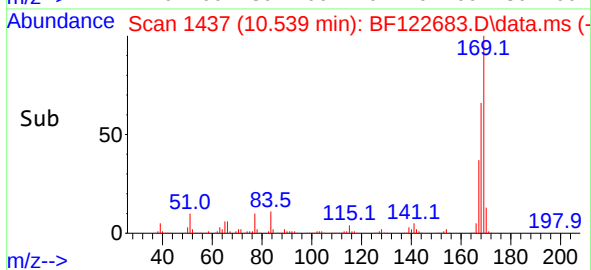
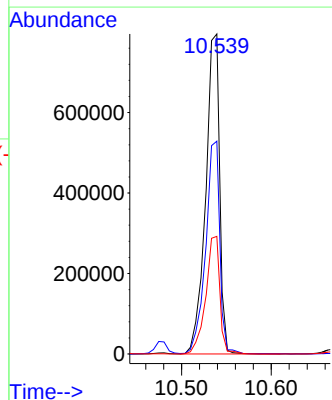
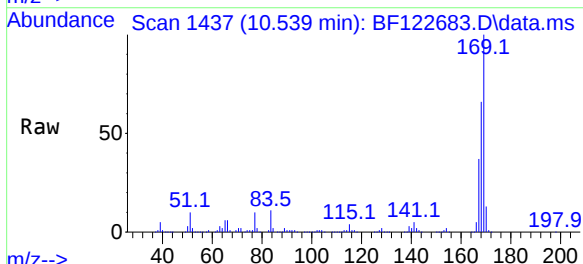
Instrument :
BNA_F
ClientSampleId :
KENS-SS2-121020-0-7MSD

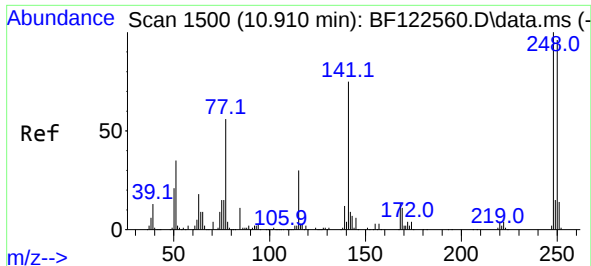
Tgt Ion:198 Resp: 137299
Ion Ratio Lower Upper
198 100
51 30.6 20.3 60.3
105 36.4 23.0 63.0



#66
n-Nitrosodiphenylamine
Concen: 40.46 ng
RT: 10.539 min Scan# 1437
Delta R.T. -0.000 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

Tgt Ion:169 Resp: 863064
Ion Ratio Lower Upper
169 100
168 66.5 54.2 81.2
167 36.7 29.2 43.8

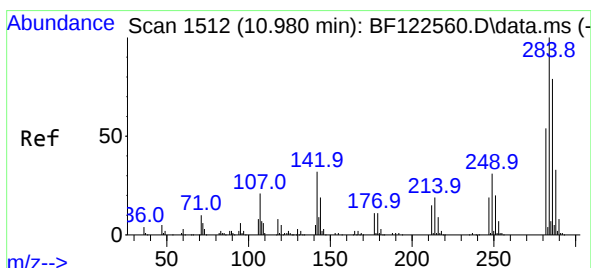
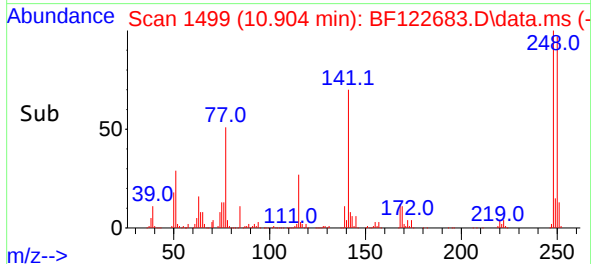
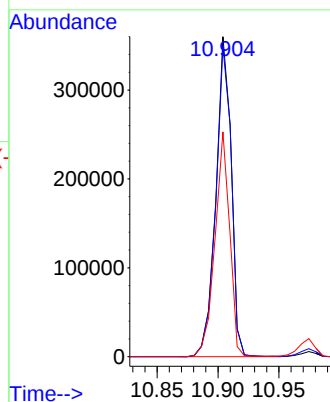
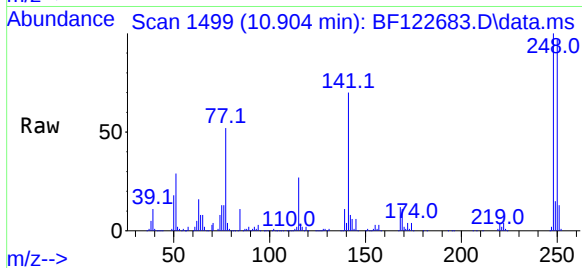




#67
4-Bromophenyl-phenylether
Concen: 38.58 ng
RT: 10.904 min Scan# 1499
Delta R.T. -0.006 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

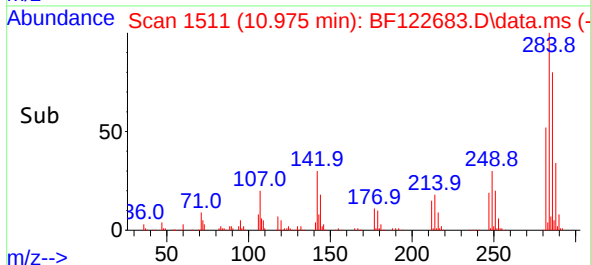
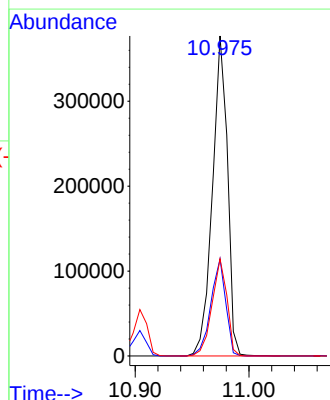
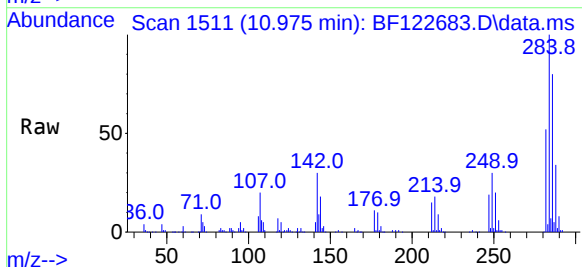
Instrument :
BNA_F
ClientSampleId :
KENS-SS2-121020-0-7MSD

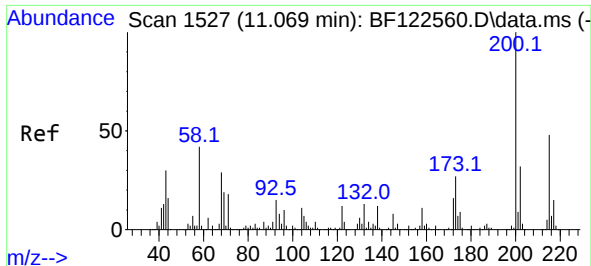
Tgt Ion:248 Resp: 315649
Ion Ratio Lower Upper
248 100
250 97.0 76.8 115.2
141 70.3 59.8 89.8



#68
Hexachlorobenzene
Concen: 38.31 ng
RT: 10.975 min Scan# 1511
Delta R.T. -0.006 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

Tgt Ion:284 Resp: 346492
Ion Ratio Lower Upper
284 100
142 30.4 25.6 38.4
249 30.4 25.1 37.7

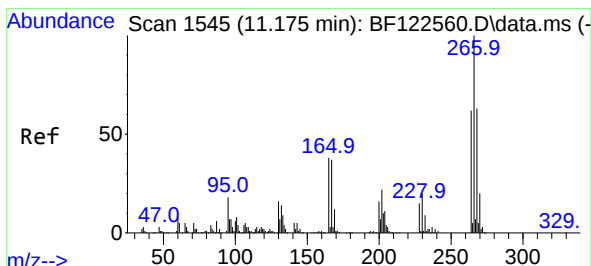
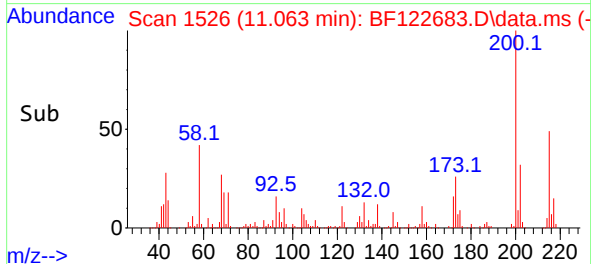
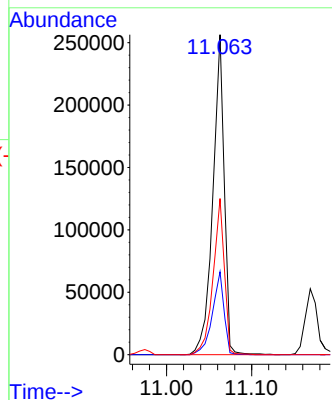
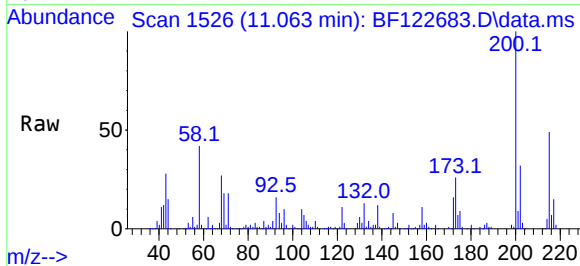




#69
Atrazine
Concen: 34.59 ng
RT: 11.063 min Scan# 1526
Delta R.T. -0.006 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

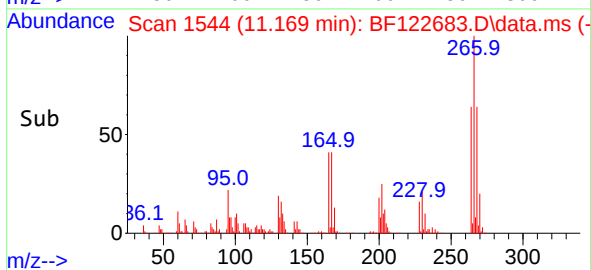
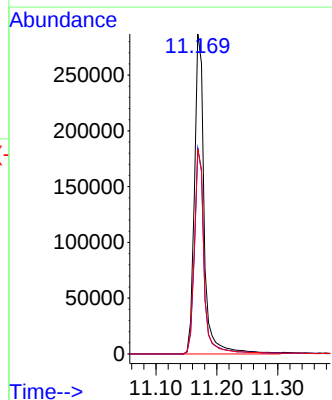
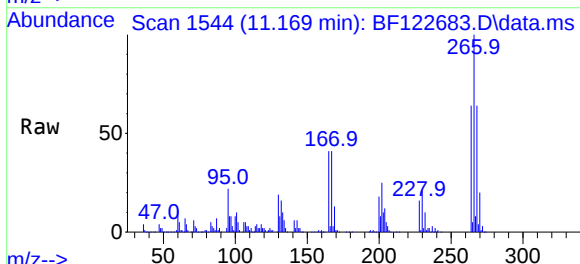
Instrument :
BNA_F
ClientSampleId :
KENS-SS2-121020-0-7MSD

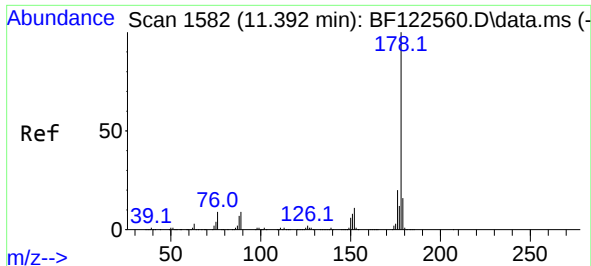
Tgt Ion:200 Resp: 239650
Ion Ratio Lower Upper
200 100
173 25.9 6.6 46.6
215 48.8 28.1 68.1



#70
Pentachlorophenol
Concen: 66.46 ng
RT: 11.169 min Scan# 1544
Delta R.T. -0.006 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

Tgt Ion:266 Resp: 318474
Ion Ratio Lower Upper
266 100
268 64.3 50.5 75.7
264 64.0 49.8 74.8

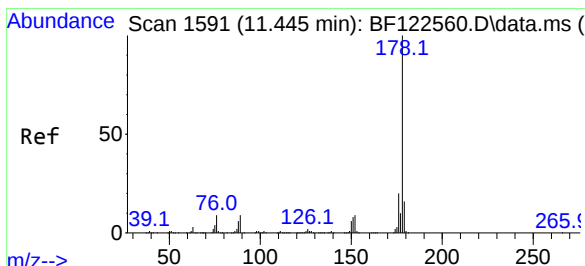
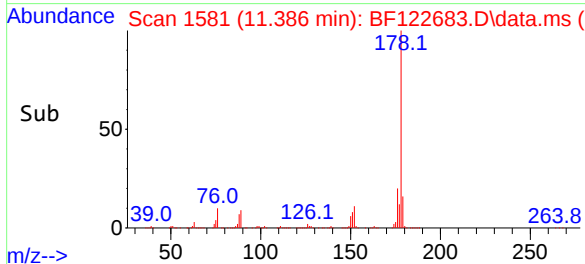
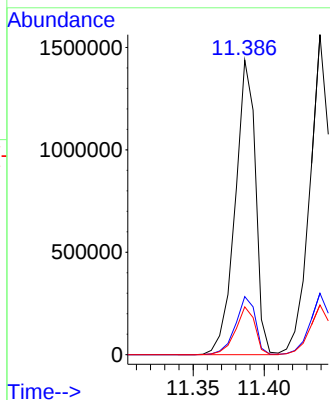
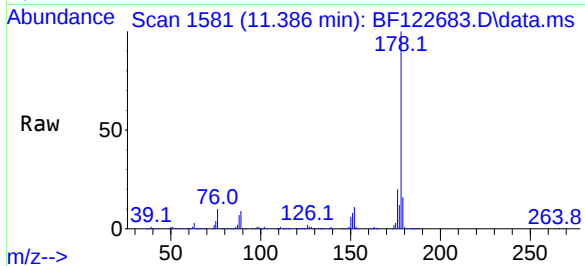




#71
Phenanthrene
Concen: 39.82 ng
RT: 11.386 min Scan# 1581
Delta R.T. -0.006 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

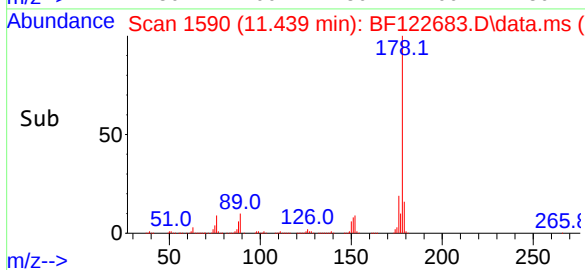
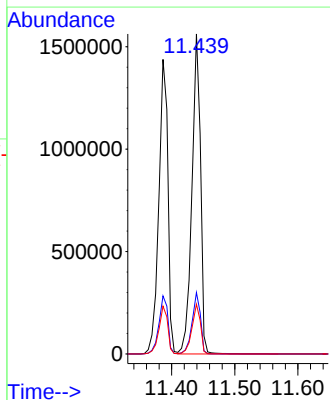
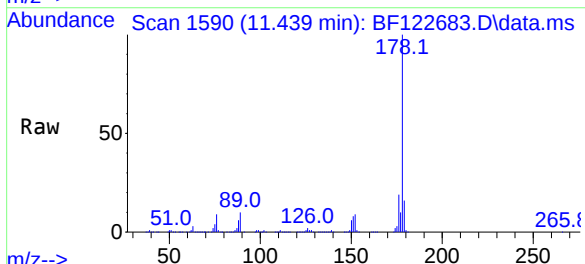
Instrument :
BNA_F
ClientSampleId :
KENS-SS2-121020-0-7MSD

Tgt Ion:178 Resp: 1428851
Ion Ratio Lower Upper
178 100
176 19.7 16.2 24.2
179 16.3 12.7 19.1



#72
Anthracene
Concen: 41.65 ng
RT: 11.439 min Scan# 1590
Delta R.T. -0.006 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

Tgt Ion:178 Resp: 1481804
Ion Ratio Lower Upper
178 100
176 19.2 15.6 23.4
179 15.5 12.8 19.2



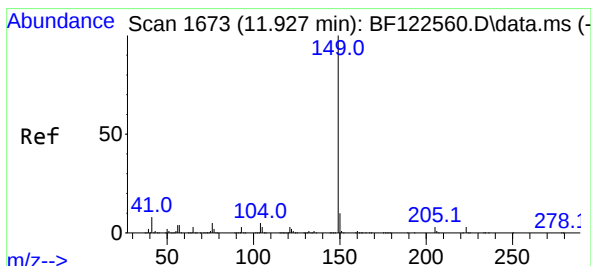
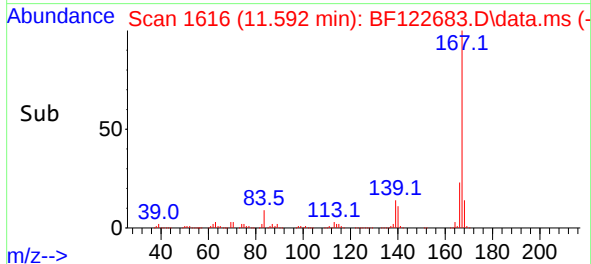
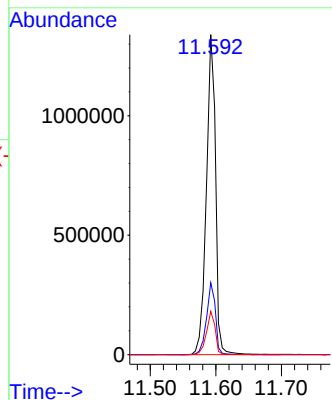
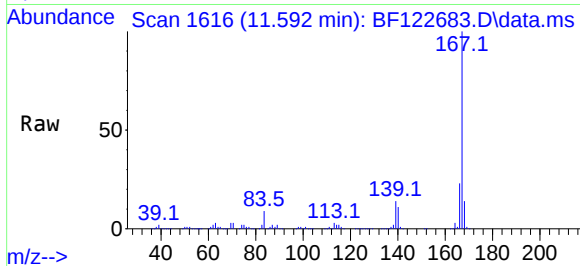


#73
 Carbazole
 Concen: 40.59 ng
 RT: 11.592 min Scan# 1616
 Delta R.T. -0.006 min
 Lab File: BF122683.D
 Acq: 12 Dec 2020 17:41

Instrument :
 BNA_F
 ClientSampleId :
 KENS-SS2-121020-0-7MSD

Tgt Ion:167 Resp: 1309667

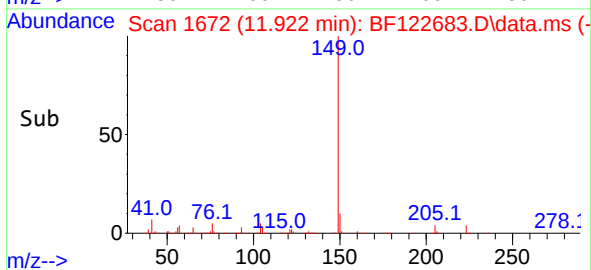
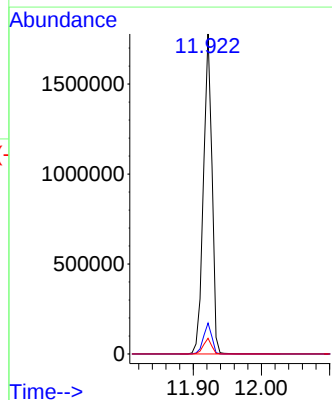
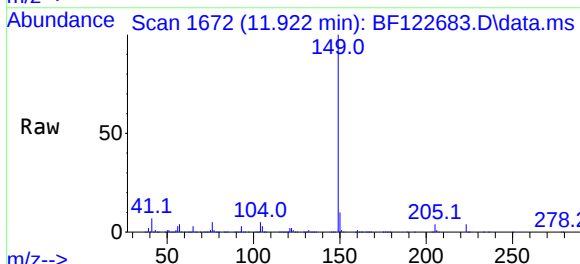
Ion	Ratio	Lower	Upper
167	100		
166	22.5	18.0	27.0
139	13.6	10.9	16.3

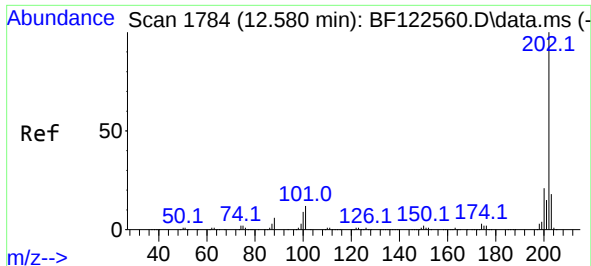


#74
 Di-n-butylphthalate
 Concen: 38.23 ng
 RT: 11.922 min Scan# 1672
 Delta R.T. -0.006 min
 Lab File: BF122683.D
 Acq: 12 Dec 2020 17:41

Tgt Ion:149 Resp: 1550102

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.8	11.6
104	4.9	4.2	6.4

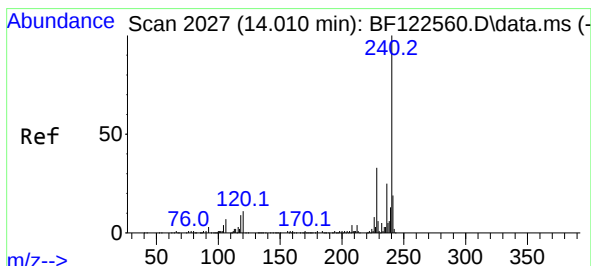
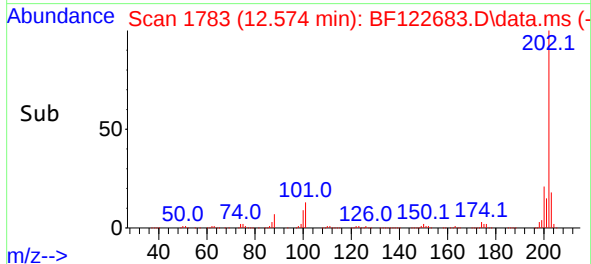
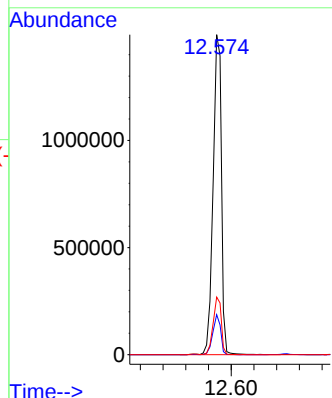
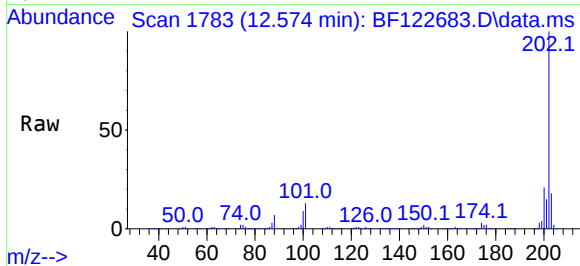




#75
Fluoranthene
Concen: 40.15 ng
RT: 12.574 min Scan# 1783
Delta R.T. -0.006 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

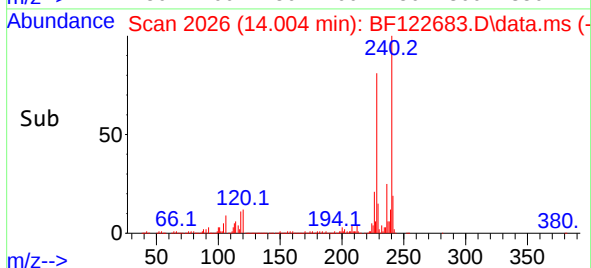
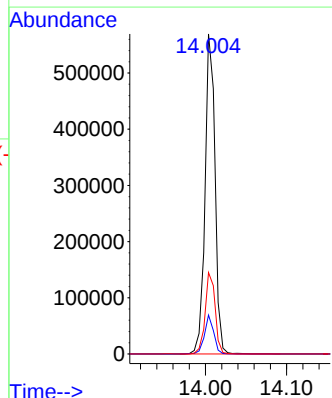
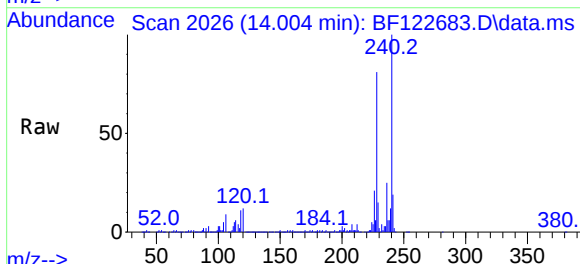
Instrument :
BNA_F
ClientSampleId :
KENS-SS2-121020-0-7MSD

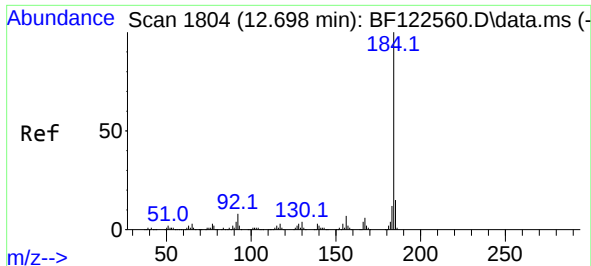
Tgt Ion:202 Resp: 1510880
Ion Ratio Lower Upper
202 100
101 12.5 0.0 32.2
203 18.0 0.0 38.1



#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.004 min Scan# 2026
Delta R.T. -0.006 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

Tgt Ion:240 Resp: 485735
Ion Ratio Lower Upper
240 100
120 12.1 8.6 12.8
236 25.5 20.3 30.5



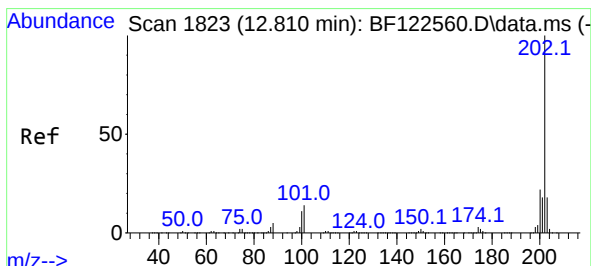
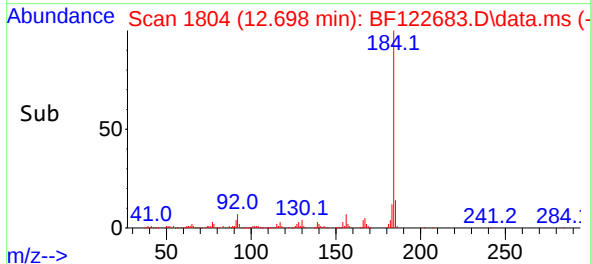
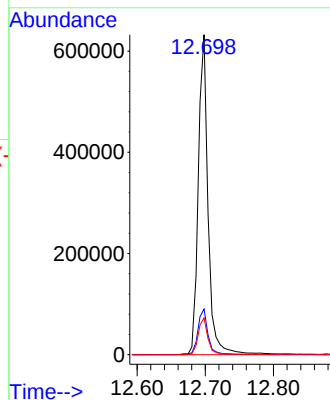
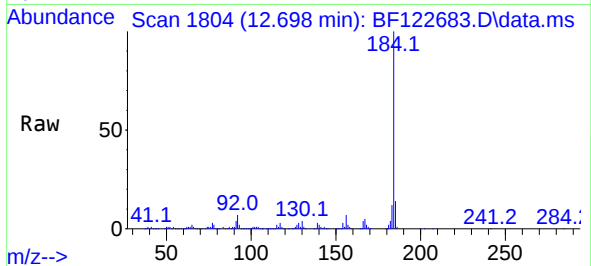


#77
Benzidine
Concen: 59.92 ng
RT: 12.698 min Scan# 1804
Delta R.T. -0.000 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

Instrument :
BNA_F
ClientSampleId :
KENS-SS2-121020-0-7MSD

Tgt Ion:184 Resp: 629579

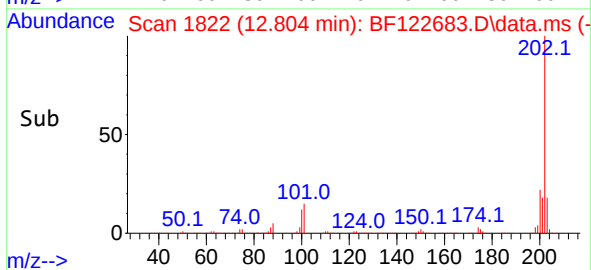
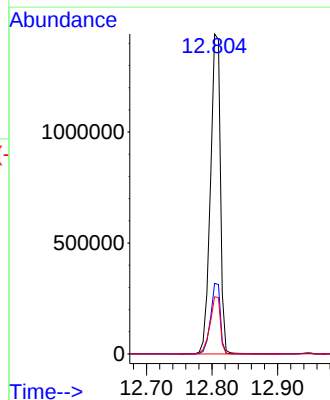
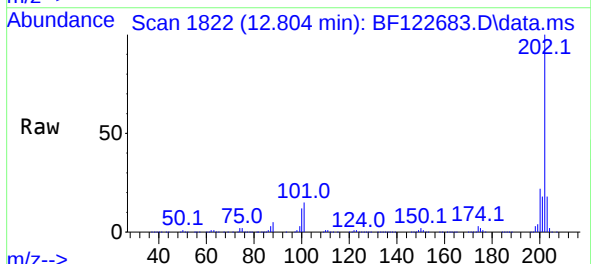
Ion	Ratio	Lower	Upper
184	100		
185	14.2	11.8	17.6
183	11.5	9.7	14.5



#78
Pyrene
Concen: 40.58 ng
RT: 12.804 min Scan# 1822
Delta R.T. -0.006 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

Tgt Ion:202 Resp: 1524033

Ion	Ratio	Lower	Upper
202	100		
200	22.1	17.6	26.4
203	17.8	14.6	21.8

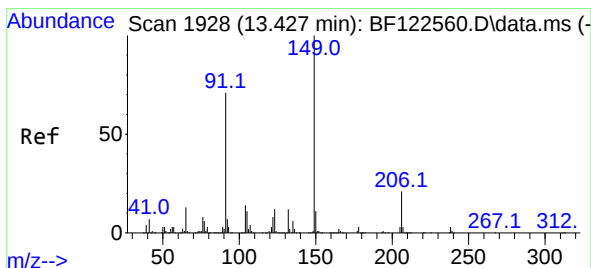
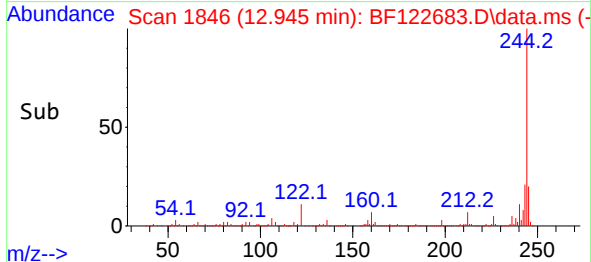
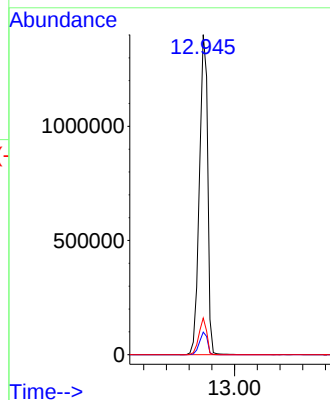
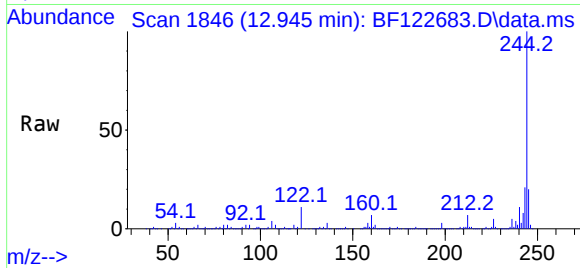




#79
Terphenyl-d14
Concen: 51.40 ng
RT: 12.945 min Scan# 1846
Delta R.T. -0.012 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

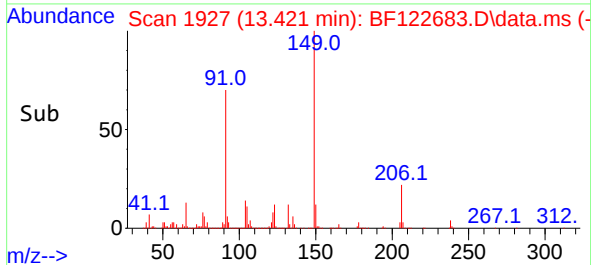
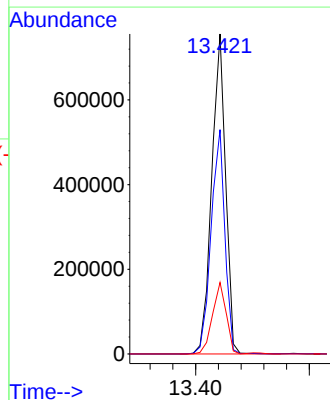
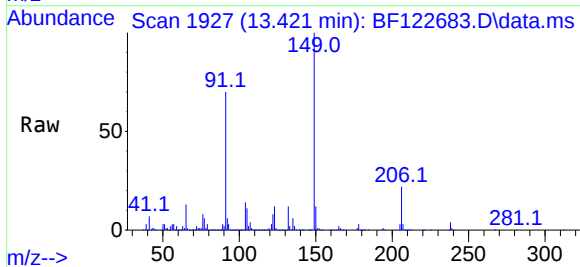
Instrument :
BNA_F
ClientSampleId :
KENS-SS2-121020-0-7MSD

Tgt Ion:244 Resp: 1426285
Ion Ratio Lower Upper
244 100
212 7.1 5.7 8.5
122 11.5 8.3 12.5



#80
Butylbenzylphthalate
Concen: 37.78 ng
RT: 13.421 min Scan# 1927
Delta R.T. -0.006 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

Tgt Ion:149 Resp: 639153
Ion Ratio Lower Upper
149 100
91 70.1 56.5 84.7
206 22.3 17.0 25.6

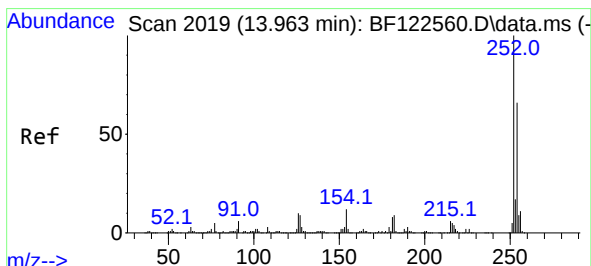
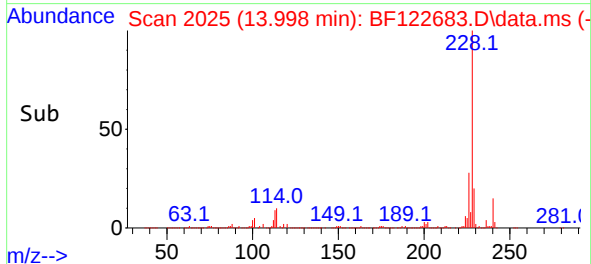
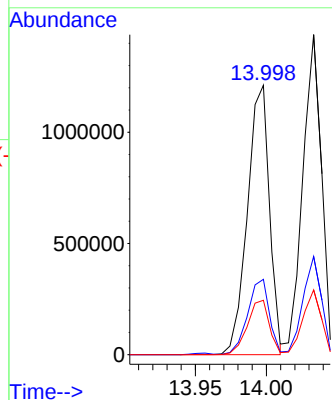
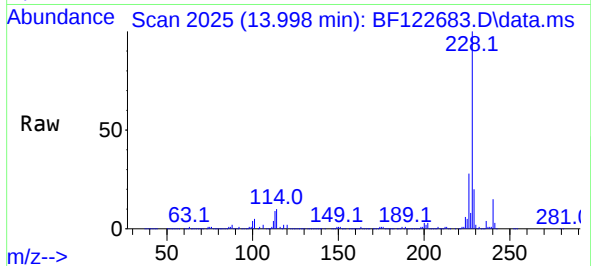




#81
Benzo(a)anthracene
Concen: 40.31 ng
RT: 13.998 min Scan# 2025
Delta R.T. -0.000 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

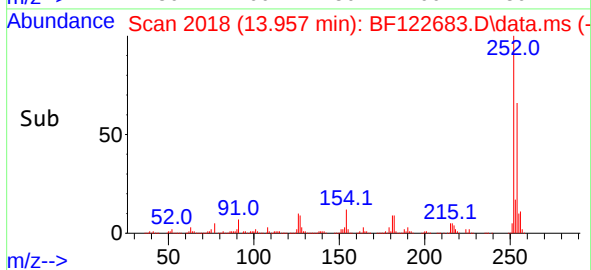
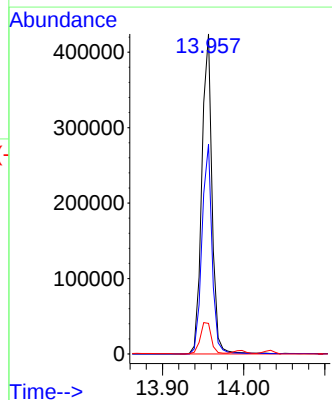
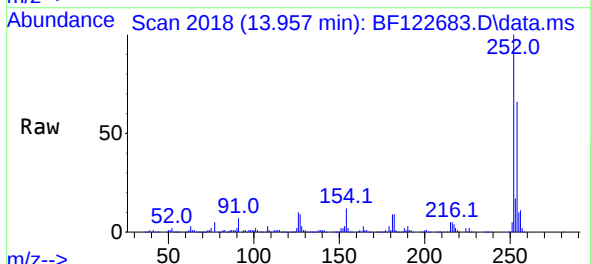
Instrument :
BNA_F
ClientSampleId :
KENS-SS2-121020-0-7MSD

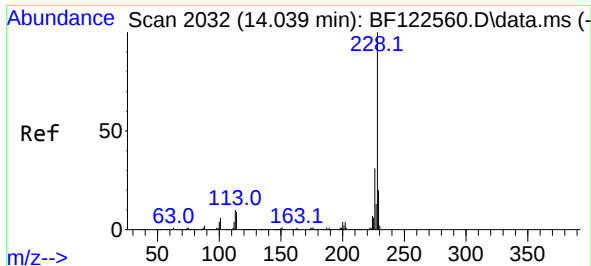
Tgt Ion:228 Resp: 1308455
Ion Ratio Lower Upper
228 100
226 28.0 23.0 34.4
229 20.2 16.6 24.8



#82
3,3'-Dichlorobenzidine
Concen: 31.95 ng
RT: 13.957 min Scan# 2018
Delta R.T. -0.006 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

Tgt Ion:252 Resp: 371509
Ion Ratio Lower Upper
252 100
254 65.5 52.7 79.1
126 9.5 8.0 12.0



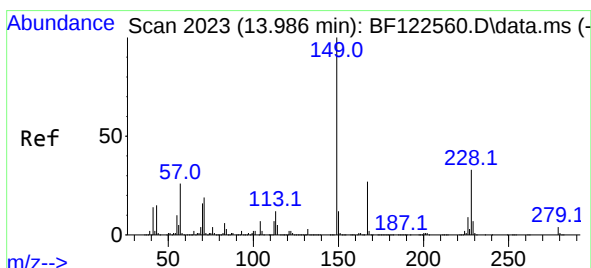
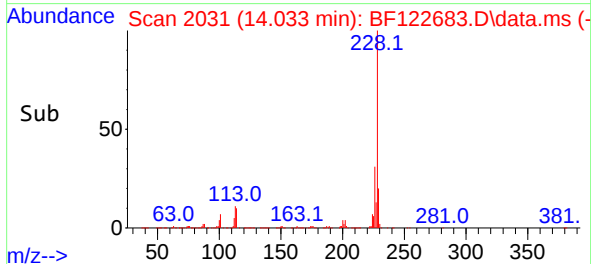
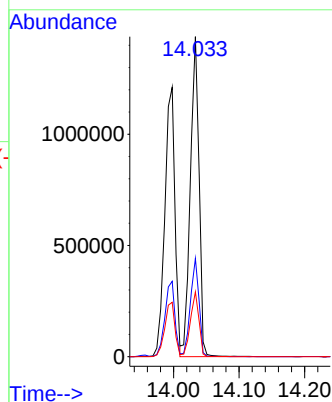
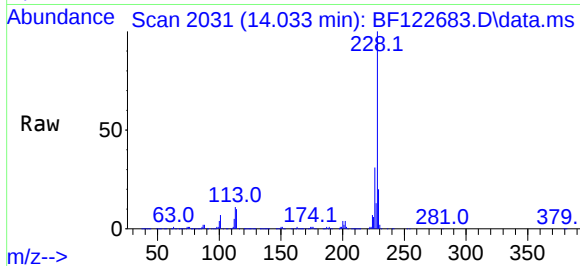


#83
Chrysene
Concen: 40.89 ng
RT: 14.033 min Scan# 2031
Delta R.T. -0.006 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

Instrument :
BNA_F
ClientSampleId :
KENS-SS2-121020-0-7MSD

Tgt Ion:228 Resp: 1320876

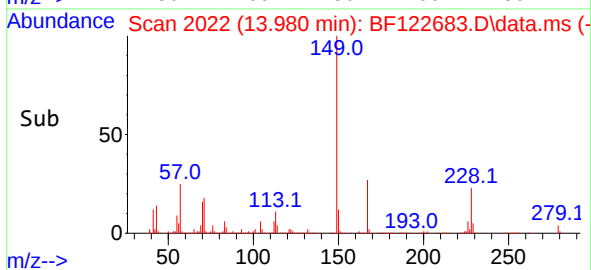
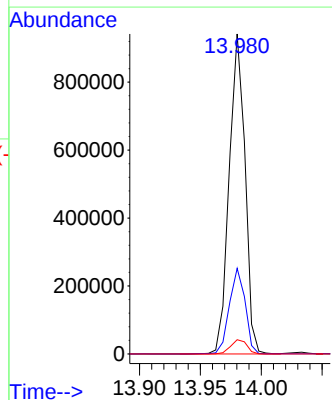
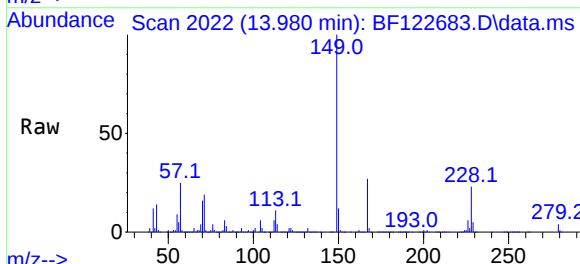
Ion	Ratio	Lower	Upper
228	100		
226	30.7	24.6	36.8
229	20.3	15.8	23.6

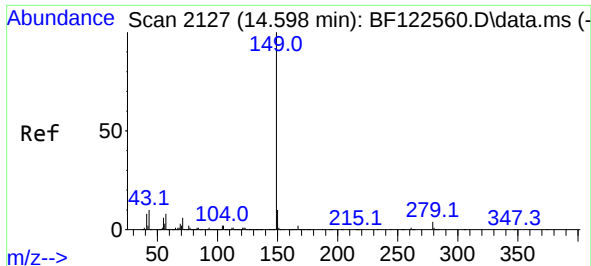


#84
Bis(2-ethylhexyl)phthalate
Concen: 36.85 ng
RT: 13.980 min Scan# 2022
Delta R.T. -0.006 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

Tgt Ion:149 Resp: 853691

Ion	Ratio	Lower	Upper
149	100		
167	26.8	21.4	32.2
279	4.5	3.4	5.0

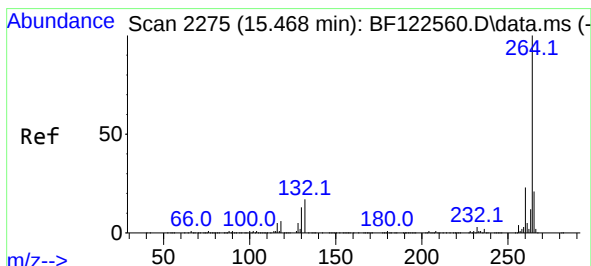
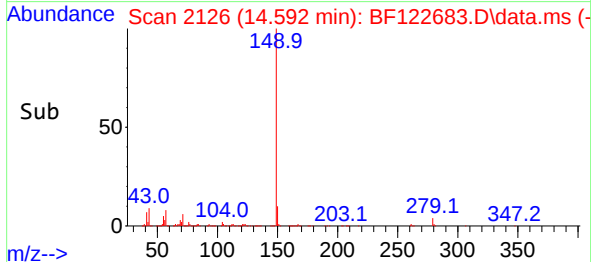
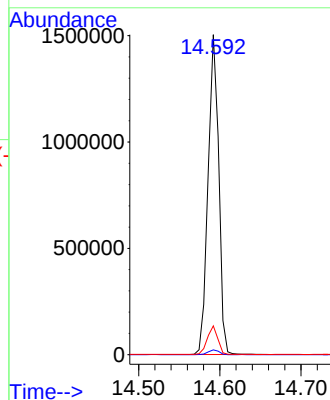
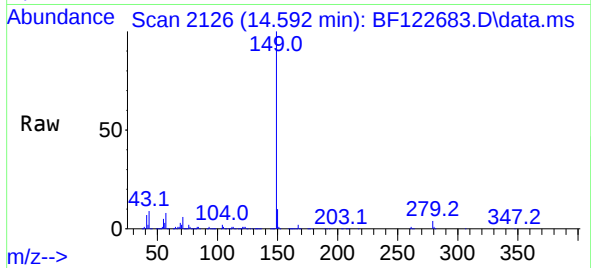




#85
Di-n-octyl phthalate
Concen: 35.59 ng
RT: 14.592 min Scan# 2126
Delta R.T. -0.006 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

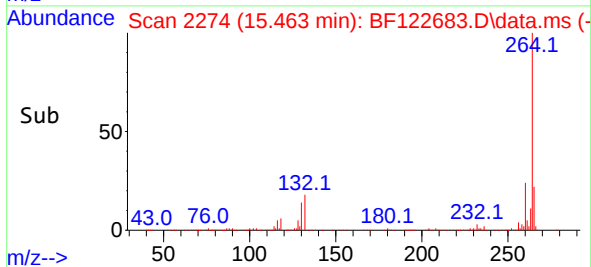
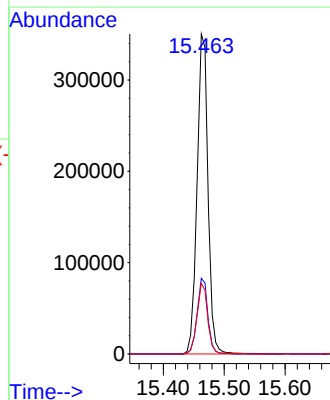
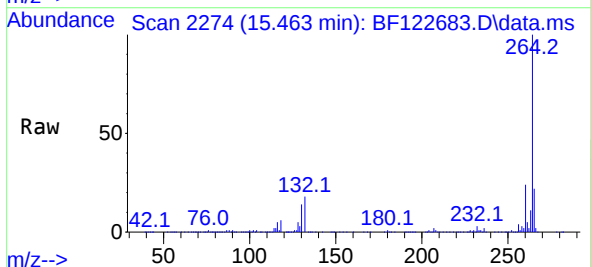
Instrument :
BNA_F
ClientSampleId :
KENS-SS2-121020-0-7MSD

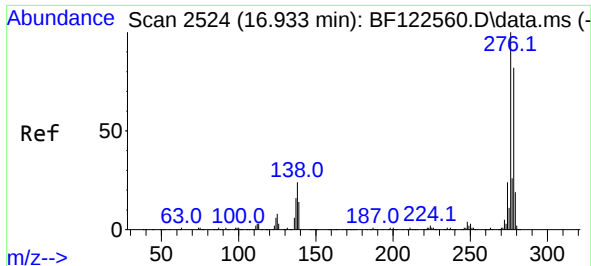
Tgt Ion:149 Resp: 1367427
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 8.8 7.6 11.4



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.463 min Scan# 2274
Delta R.T. -0.006 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

Tgt Ion:264 Resp: 436521
Ion Ratio Lower Upper
264 100
260 23.7 18.6 28.0
265 22.1 17.0 25.6

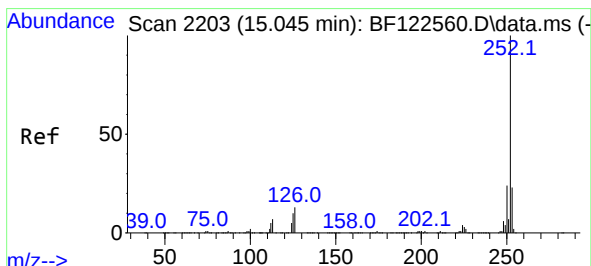
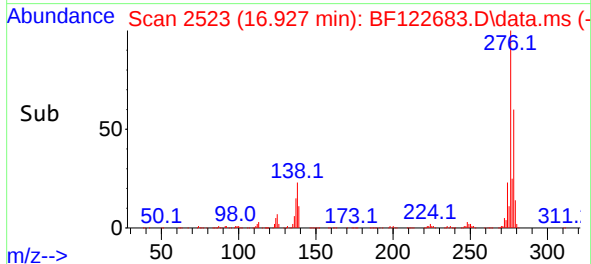
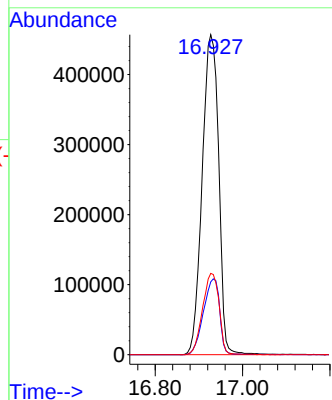
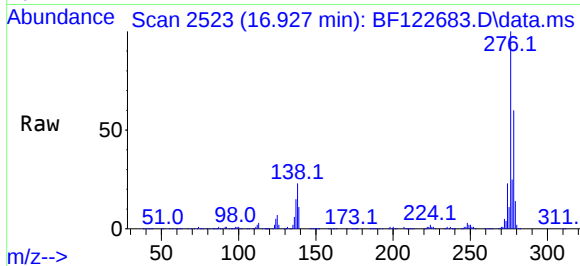




#87
Indeno(1,2,3-cd)pyrene
Concen: 42.00 ng
RT: 16.927 min Scan# 2523
Delta R.T. -0.006 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

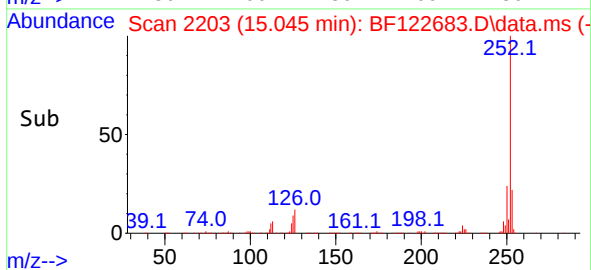
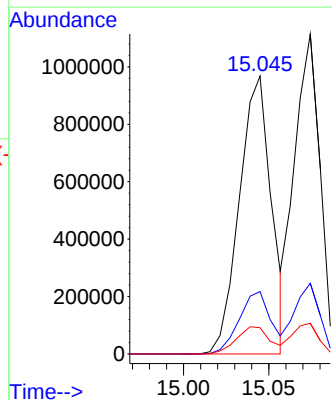
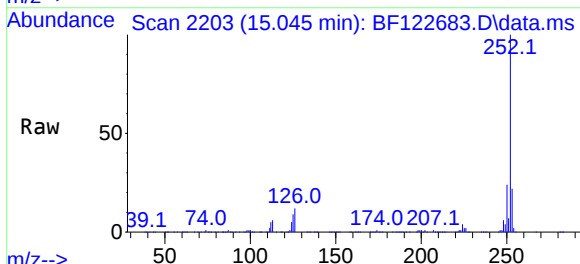
Instrument :
BNA_F
ClientSampleId :
KENS-SS2-121020-0-7MSD

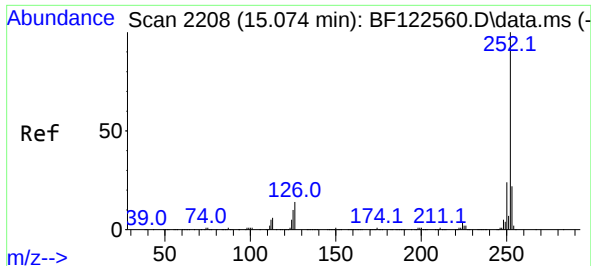
Tgt Ion:276 Resp: 1203566
Ion Ratio Lower Upper
276 100
138 23.3 18.7 28.1
277 25.4 20.2 30.4



#88
Benzo(b)fluoranthene
Concen: 41.20 ng
RT: 15.045 min Scan# 2203
Delta R.T. -0.000 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

Tgt Ion:252 Resp: 1261818
Ion Ratio Lower Upper
252 100
253 22.5 18.3 27.5
125 9.4 8.1 12.1

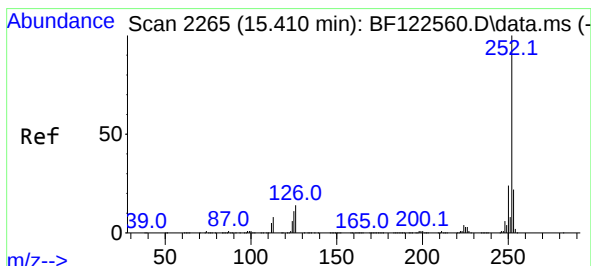
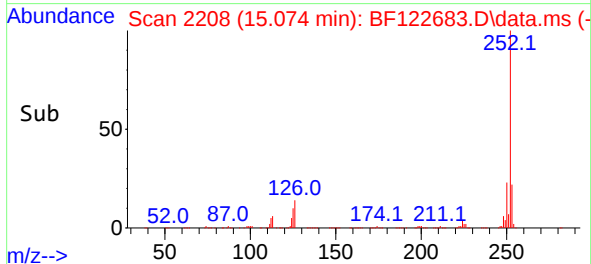
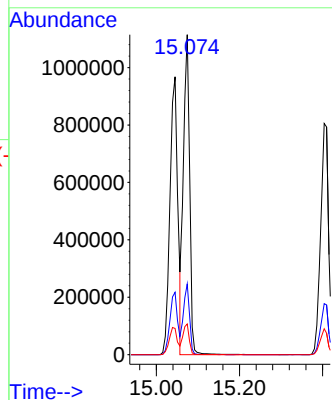
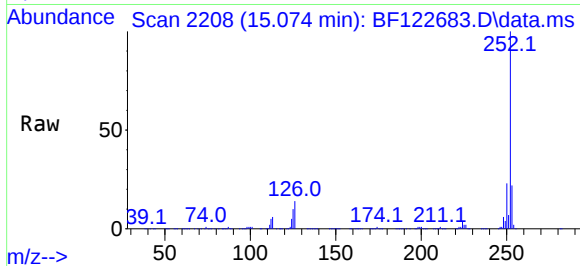




#89
Benzo(k)fluoranthene
Concen: 42.03 ng
RT: 15.074 min Scan# 2208
Delta R.T. -0.000 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

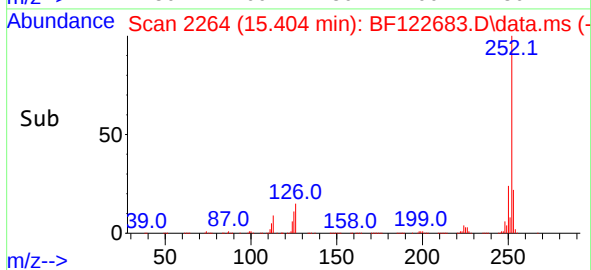
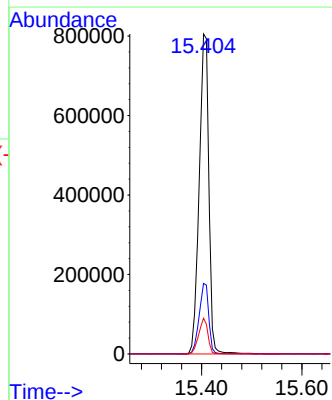
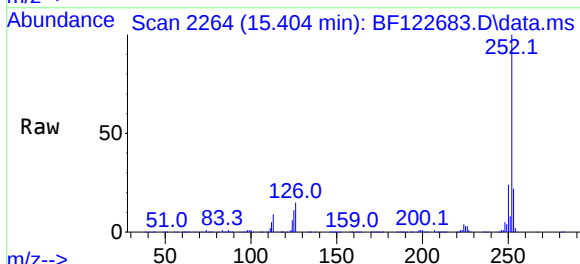
Instrument :
BNA_F
ClientSampleId :
KENS-SS2-121020-0-7MSD

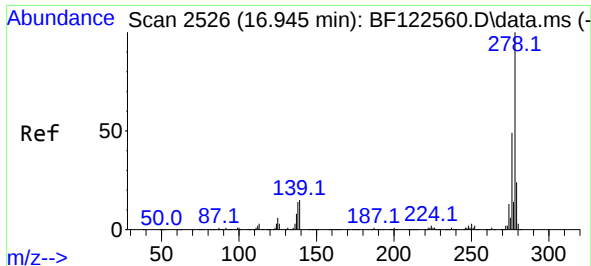
Tgt Ion:252 Resp: 1177039
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.8
125 9.6 8.4 12.6



#90
Benzo(a)pyrene
Concen: 40.04 ng
RT: 15.404 min Scan# 2264
Delta R.T. -0.006 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

Tgt Ion:252 Resp: 1072772
Ion Ratio Lower Upper
252 100
253 22.1 17.5 26.3
125 11.2 8.6 12.8

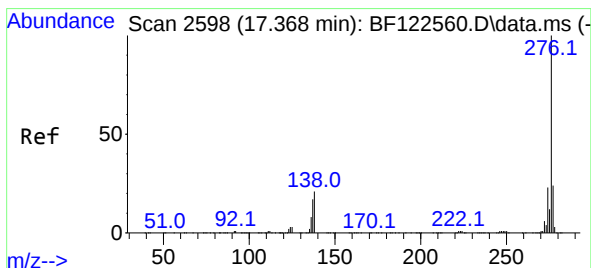
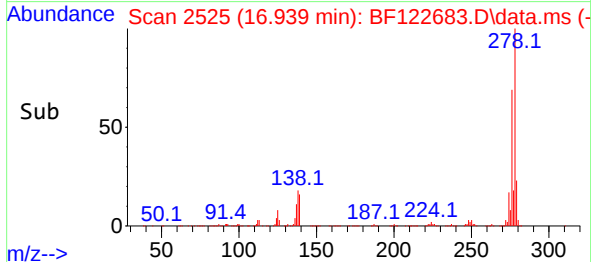
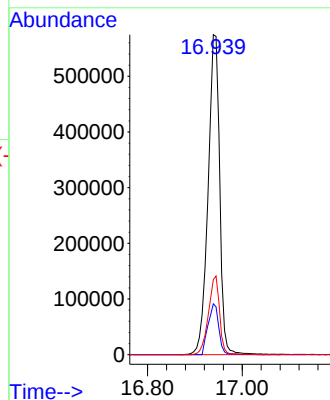
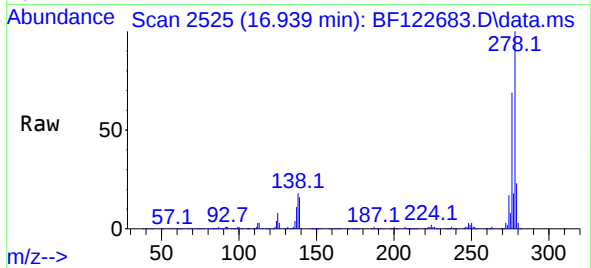




#91
Dibenzo(a,h)anthracene
Concen: 41.89 ng
RT: 16.939 min Scan# 2525
Delta R.T. -0.006 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

Instrument :
BNA_F
ClientSampleId :
KENS-SS2-121020-0-7MSD

Tgt Ion:278 Resp: 982492
Ion Ratio Lower Upper
278 100
139 15.9 12.0 18.0
279 23.5 19.4 29.2



#92
Benzo(g,h,i)perylene
Concen: 44.74 ng
RT: 17.368 min Scan# 2598
Delta R.T. -0.000 min
Lab File: BF122683.D
Acq: 12 Dec 2020 17:41

Tgt Ion:276 Resp: 1015569
Ion Ratio Lower Upper
276 100
277 23.9 19.3 28.9
138 20.1 16.6 24.8

