

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF121220\
 Data File : BF122678.D
 Acq On : 12 Dec 2020 15:07
 Operator : JU/CG
 Sample : L5042-06MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 KENS-B6-121020-0-6MSD

Manual Integrations
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Quant Time: Dec 13 23:43:43 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	6.839	152	145422	20.00	ng	0.00
21) Naphthalene-d8	8.122	136	555109	20.00	ng	0.00
39) Acenaphthene-d10	9.880	164	293836	20.00	ng	0.00
64) Phenanthrene-d10	11.363	188	531031	20.00	ng	0.00
76) Chrysene-d12	14.004	240	413178	20.00	ng	0.00
86) Perylene-d12	15.462	264	390577	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.463	112	1179561	128.41	ng	0.00
7) Phenol-d6	6.481	99	1505160	123.55	ng	0.00
23) Nitrobenzene-d5	7.404	82	948439	85.60	ng	0.00
42) 2,4,6-Tribromophenol	10.669	330	486606	126.52	ng	0.00
45) 2-Fluorobiphenyl	9.198	172	1727181	79.50	ng	0.00
79) Terphenyl-d14	12.951	244	1803479	76.40	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.640	88	164243	38.04	ng	99
3) Pyridine	3.387	79	463462	40.61	ng	99
4) n-Nitrosodimethylamine	3.334	42	195672	42.76	ng	97
6) Aniline	6.498	93	562523	39.23	ng	94
8) 2-Chlorophenol	6.622	128	478630	47.27	ng	99
9) Benzaldehyde	6.387	77	191926	26.03	ng	98
10) Phenol	6.492	94	635721	50.36	ng	98
11) bis(2-Chloroethyl)ether	6.575	93	439303	45.55	ng	100
12) 1,3-Dichlorobenzene	6.781	146	509298	42.51	ng	99
13) 1,4-Dichlorobenzene	6.857	146	513837	42.54	ng	100
14) 1,2-Dichlorobenzene	7.010	146	495652	42.51	ng	99
15) Benzyl Alcohol	6.981	79	388376	46.30	ng	99
16) 2,2'-oxybis(1-Chloropr...	7.116	45	557402	40.53	ng	98
17) 2-Methylphenol	7.098	107	382536	47.53	ng	98
18) Hexachloroethane	7.351	117	182208	42.33	ng	99
19) n-Nitroso-di-n-propyla...	7.257	70	304763	43.67	ng	99
20) 3+4-Methylphenols	7.251	107	448844	44.15	ng	94
22) Acetophenone	7.251	105	594436	43.07	ng	96
24) Nitrobenzene	7.422	77	474359	43.04	ng	99
25) Isophorone	7.663	82	856909	44.90	ng	99
26) 2-Nitrophenol	7.739	139	252152	46.91	ng	94
27) 2,4-Dimethylphenol	7.775	122	411704	52.25	ng	99
28) bis(2-Chloroethoxy)met...	7.869	93	549766	42.07	ng	100
29) 2,4-Dichlorophenol	7.981	162	404775	43.99	ng	98
30) 1,2,4-Trichlorobenzene	8.063	180	428779	41.13	ng	99
31) Naphthalene	8.145	128	1320637	43.11	ng	100
32) Benzoic acid	7.875	122	71680	11.42	ng	96
33) 4-Chloroaniline	8.192	127	391584	30.58	ng	98
34) Hexachlorobutadiene	8.263	225	255423	39.81	ng	99
35) Caprolactam	8.569	113	115698m	41.75	ng	
36) 4-Chloro-3-methylphenol	8.681	107	412214	45.48	ng	99
37) 2-Methylnaphthalene	8.833	142	891351	43.99	ng	98
38) 1-Methylnaphthalene	8.933	142	827938	43.19	ng	99
40) 1,2,4,5-Tetrachloroben...	9.004	216	414695	42.61	ng	99
41) Hexachlorocyclopentadiene	8.992	237	389398	90.49	ng	98
43) 2,4,6-Trichlorophenol	9.116	196	286433	42.61	ng	99

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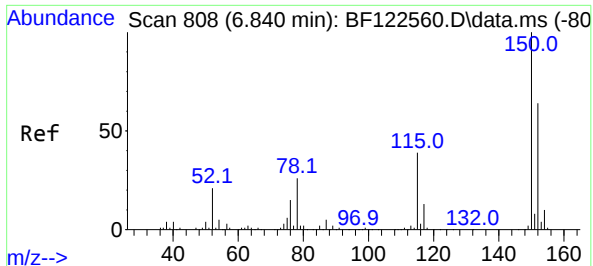
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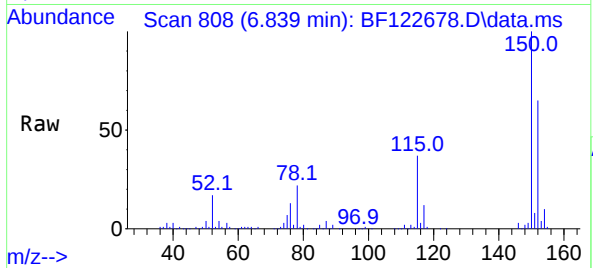
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Dec 07 12:08:49 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.157	196	306231	44.08	ng	98
46) 1,1'-Biphenyl	9.298	154	1065767	43.70	ng	99
47) 2-Chloronaphthalene	9.328	162	845874	41.87	ng	98
48) 2-Nitroaniline	9.422	65	243421	41.32	ng	94
49) Acenaphthylene	9.739	152	1295339	43.40	ng	100
50) Dimethylphthalate	9.604	163	1096317	46.72	ng	100
51) 2,6-Dinitrotoluene	9.663	165	226210	45.64	ng	94
52) Acenaphthene	9.916	154	837456m	43.37	ng	
53) 3-Nitroaniline	9.833	138	179868	31.41	ng	100
54) 2,4-Dinitrophenol	9.945	184	122900	50.72	ng	# 86
55) Dibenzofuran	10.086	168	1181833	43.51	ng	97
56) 4-Nitrophenol	10.004	139	341767	83.69	ng	99
57) 2,4-Dinitrotoluene	10.069	165	299257	45.33	ng	98
58) Fluorene	10.427	166	900675	41.69	ng	100
59) 2,3,4,6-Tetrachlorophenol	10.204	232	247739	40.58	ng	99
60) Diethylphthalate	10.298	149	962510	42.17	ng	99
61) 4-Chlorophenyl-phenyle...	10.416	204	440328	41.40	ng	99
62) 4-Nitroaniline	10.445	138	228771	39.35	ng	96
63) Azobenzene	10.580	77	899286	42.86	ng	95
65) 4,6-Dinitro-2-methylph...	10.480	198	121024	37.38	ng	90
66) n-Nitrosodiphenylamine	10.539	169	831935	44.34	ng	100
67) 4-Bromophenyl-phenylether	10.910	248	302250	42.00	ng	# 90
68) Hexachlorobenzene	10.980	284	334388	42.04	ng	# 91
69) Atrazine	11.063	200	223901	36.74	ng	100
70) Pentachlorophenol	11.174	266	294825	69.95	ng	99
71) Phenanthrene	11.392	178	1353670	42.89	ng	99
72) Anthracene	11.439	178	1412329	45.13	ng	99
73) Carbazole	11.598	167	1238216	43.63	ng	99
74) Di-n-butylphthalate	11.921	149	1452202	40.72	ng	99
75) Fluoranthene	12.580	202	1406692	42.51	ng	98
77) Benzidine	12.698	184	504982	56.50	ng	99
78) Pyrene	12.810	202	1419194	44.43	ng	98
80) Butylbenzylphthalate	13.421	149	586491	40.76	ng	100
81) Benzo(a)anthracene	13.998	228	1207991	43.75	ng	98
82) 3,3'-Dichlorobenzidine	13.957	252	322798	32.64	ng	98
83) Chrysene	14.033	228	1192314	43.39	ng	100
84) Bis(2-ethylhexyl)phtha...	13.980	149	775255	39.34	ng	100
85) Di-n-octyl phthalate	14.592	149	1241390	37.98	ng	98
87) Indeno(1,2,3-cd)pyrene	16.927	276	1213821	47.34	ng	100
88) Benzo(b)fluoranthene	15.045	252	1185466	43.26	ng	99
89) Benzo(k)fluoranthene	15.074	252	1098593	43.85	ng	99
90) Benzo(a)pyrene	15.409	252	1028840	42.91	ng	98
91) Dibenzo(a,h)anthracene	16.945	278	991406	47.25	ng	98
92) Benzo(g,h,i)perylene	17.368	276	1032613	50.85	ng	99

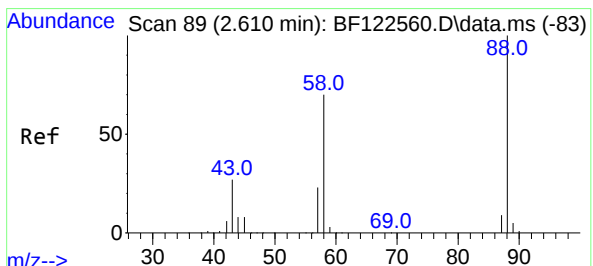
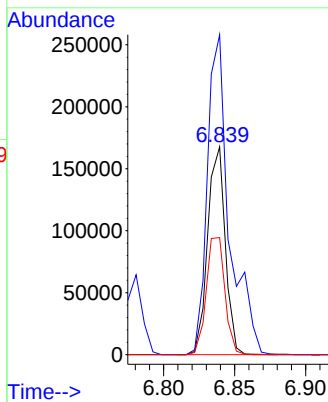
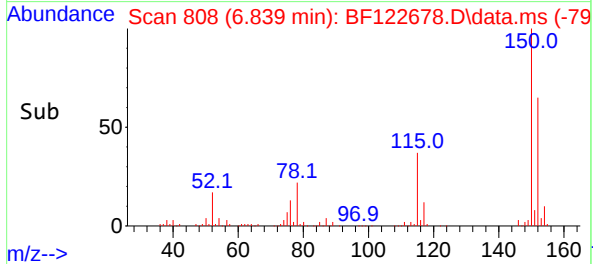
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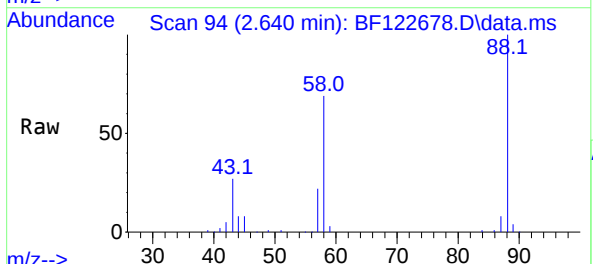
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.839 min Scan# 808
Delta R.T. -0.001 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07



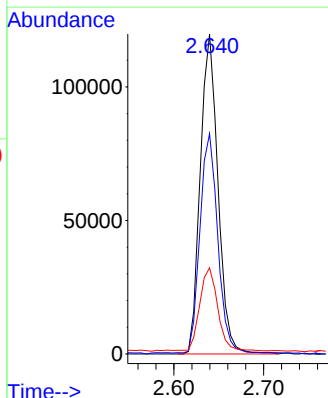
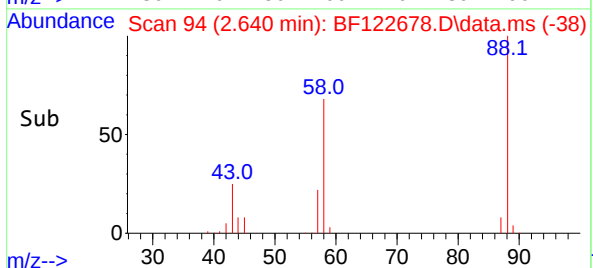
Tgt Ion:152 Resp: 145422
Ion Ratio Lower Upper
152 100
150 154.0 125.8 188.6
115 56.4 49.3 73.9



#2
1,4-Dioxane
Concen: 38.04 ng
RT: 2.640 min Scan# 94
Delta R.T. 0.029 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07



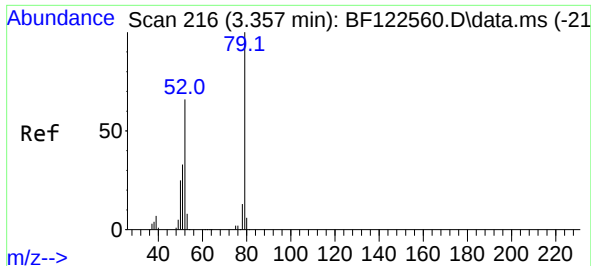
Tgt Ion: 88 Resp: 164243
Ion Ratio Lower Upper
88 100
58 70.4 56.2 84.2
43 26.0 21.8 32.6



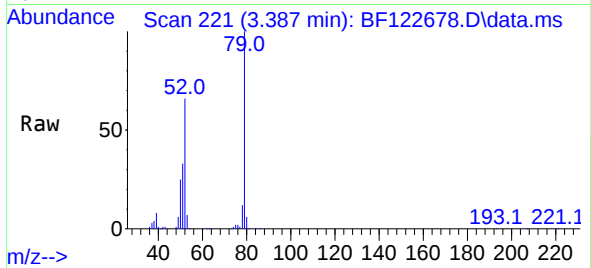
Instrument :
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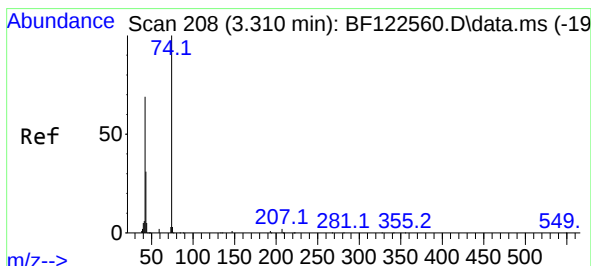
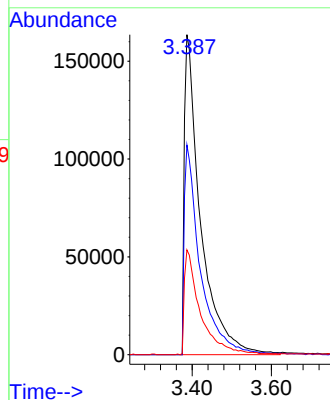
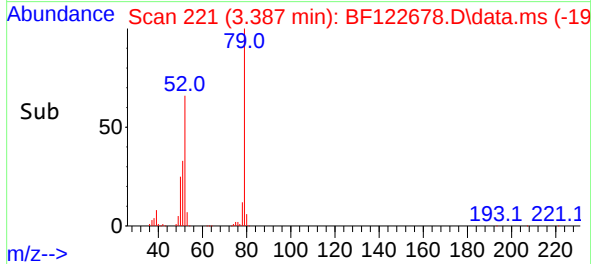
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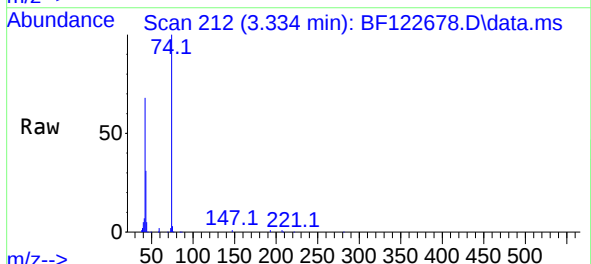
#3
Pyridine
Concen: 40.61 ng
RT: 3.387 min Scan# 221
Delta R.T. 0.029 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07



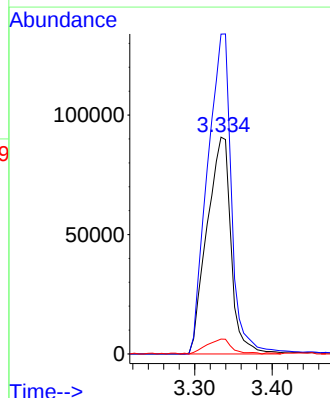
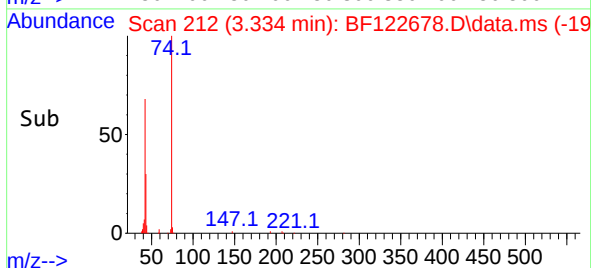
Tgt Ion: 79 Resp: 463462
Ion Ratio Lower Upper
79 100
52 65.6 53.0 79.4
51 32.8 26.6 39.8



#4
n-Nitrosodimethylamine
Concen: 42.76 ng
RT: 3.334 min Scan# 212
Delta R.T. 0.023 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07



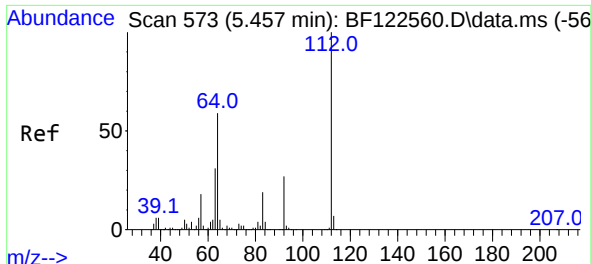
Tgt Ion: 42 Resp: 195672
Ion Ratio Lower Upper
42 100
74 147.5 115.2 172.8
44 6.9 5.4 8.0



Instrument :
BNA_F
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KENS-B6-121020-0-6MSD

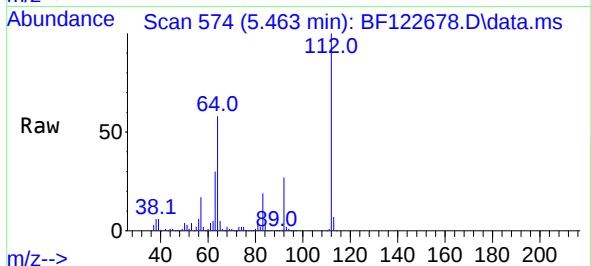
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#5
2-Fluorophenol
Concen: 128.41 ng
RT: 5.463 min Scan# 574
Delta R.T. 0.006 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07

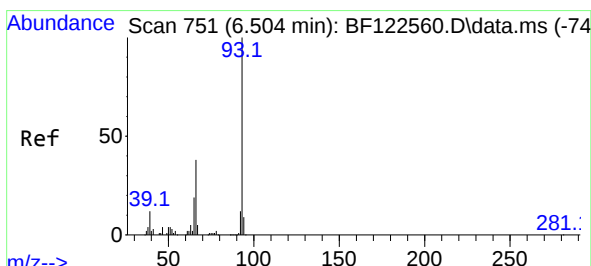
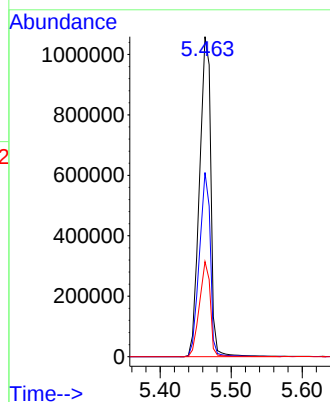
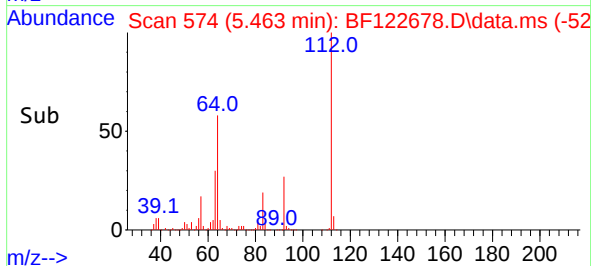
Instrument :
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ClientSampleId :
KENS-B6-121020-0-6MSD



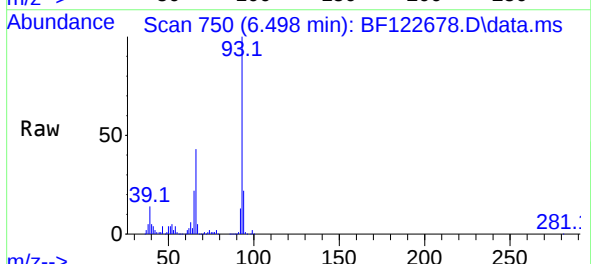
Tgt Ion:112 Resp: 1179561
Ion Ratio Lower Upper
112 100
64 57.6 46.9 70.3
63 29.7 24.5 36.7

Manual Integrations
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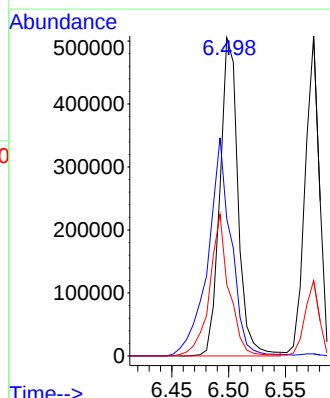
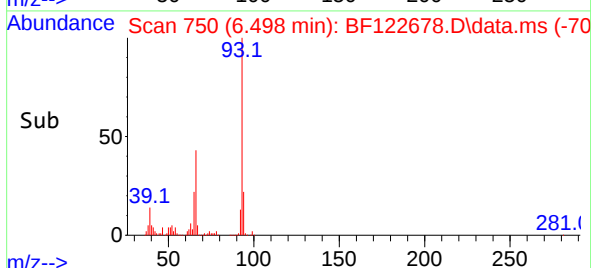
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#6
Aniline
Concen: 39.23 ng
RT: 6.498 min Scan# 750
Delta R.T. -0.006 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07



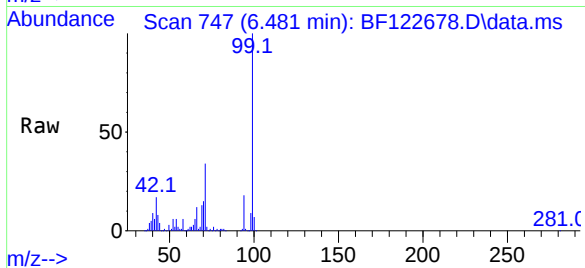
Tgt Ion: 93 Resp: 562523
Ion Ratio Lower Upper
93 100
66 43.0 31.3 46.9
65 22.4 15.6 23.4





#7
Phenol-d6
Concen: 123.55 ng
RT: 6.481 min Scan# 747
Delta R.T. -0.000 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07

Instrument :
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ClientSampleId :
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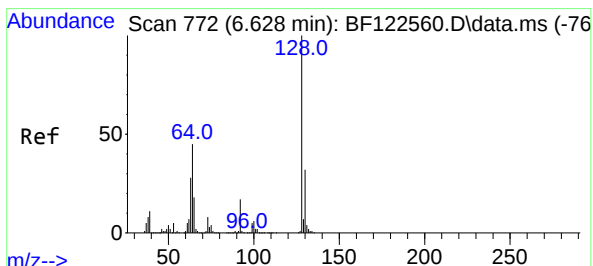
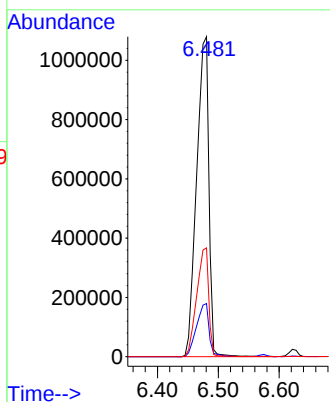


Tgt Ion: 99 Resp: 1505160

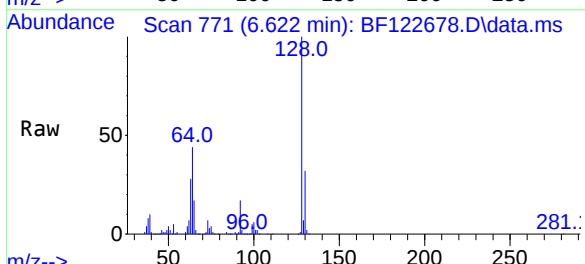
Ion	Ratio	Lower	Upper
99	100		
42	16.6	13.8	20.6
71	34.0	26.9	40.3

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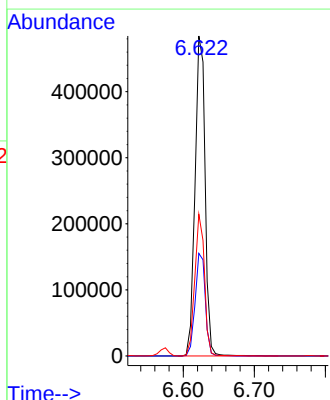
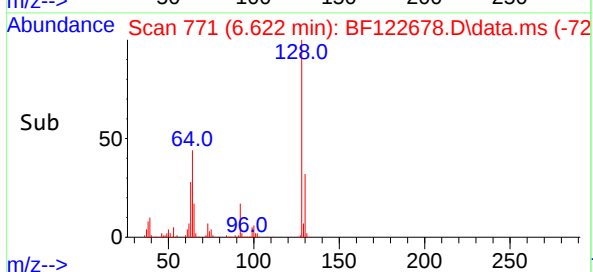


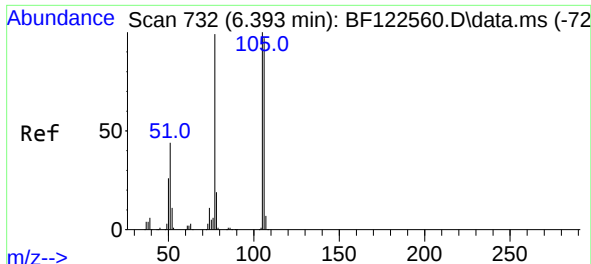
#8
2-Chlorophenol
Concen: 47.27 ng
RT: 6.622 min Scan# 771
Delta R.T. -0.006 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07



Tgt Ion: 128 Resp: 478630

Ion	Ratio	Lower	Upper
128	100		
130	32.0	12.3	52.3
64	44.3	25.5	65.5





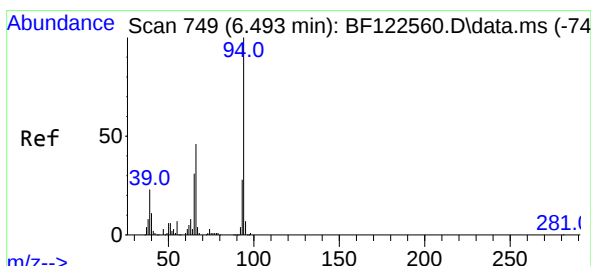
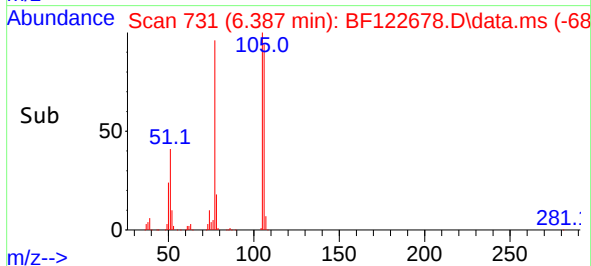
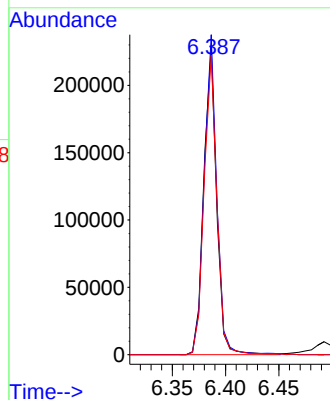
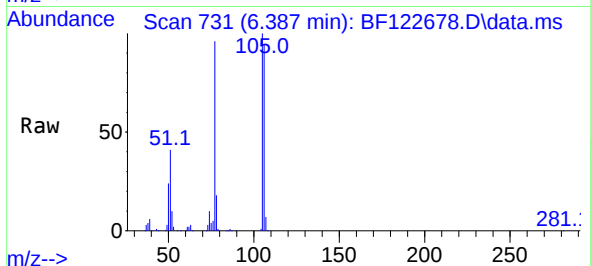
#9
Benzaldehyde
Concen: 26.03 ng
RT: 6.387 min Scan# 731
Delta R.T. -0.006 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07

Tgt Ion: 77 Resp: 191926
Ion Ratio Lower Upper
77 100
105 104.1 80.6 120.6
106 97.4 77.2 117.2

Instrument :
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ClientSampleId :
KENS-B6-121020-0-6MSD

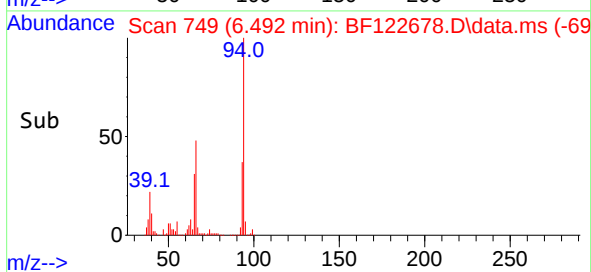
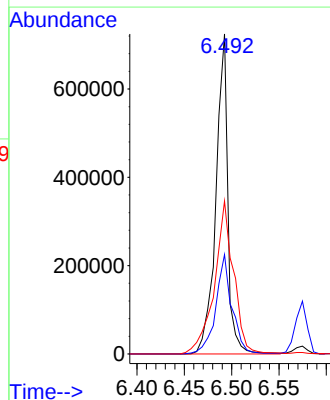
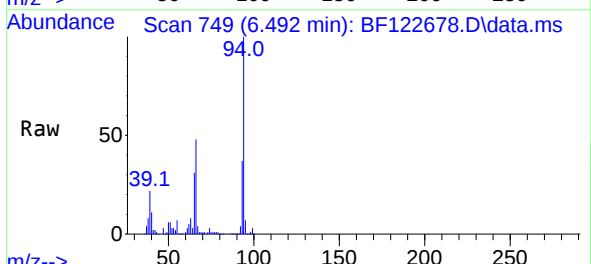
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#10
Phenol
Concen: 50.36 ng
RT: 6.492 min Scan# 749
Delta R.T. -0.000 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07

Tgt Ion: 94 Resp: 635721
Ion Ratio Lower Upper
94 100
65 31.1 11.2 51.2
66 47.8 25.8 65.8





#11
bis(2-Chloroethyl)ether
Concen: 45.55 ng
RT: 6.575 min Scan# 763
Delta R.T. -0.006 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07

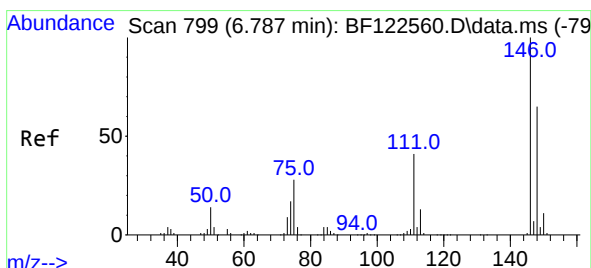
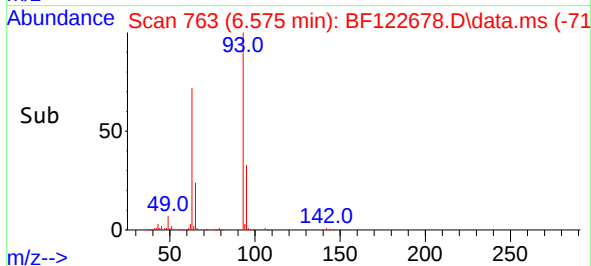
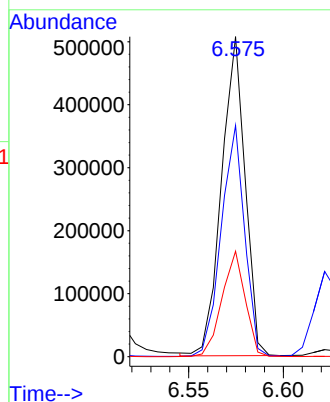
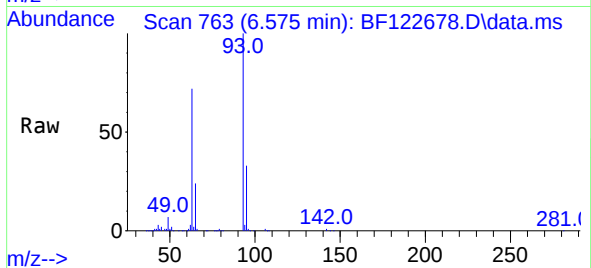
Tgt Ion: 93 Resp: 439303

Ion	Ratio	Lower	Upper
93	100		
63	72.3	52.6	92.6
95	33.0	12.6	52.6

Instrument :
BNA_F
ClientSampleId :
KENS-B6-121020-0-6MSD

Manual Integrations
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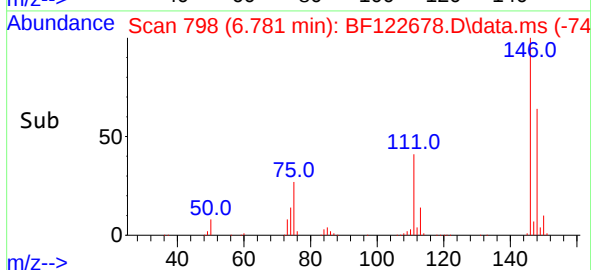
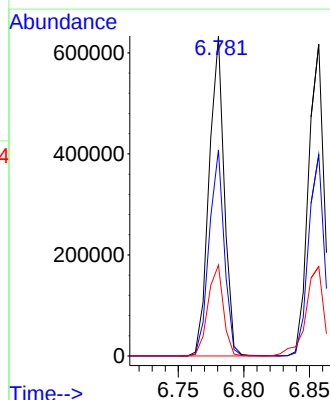
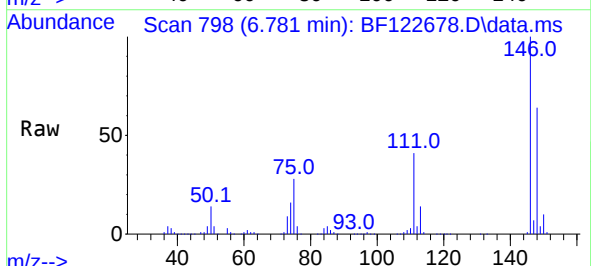
mohammad
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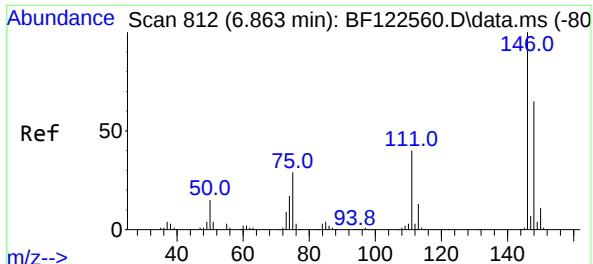


#12
1,3-Dichlorobenzene
Concen: 42.51 ng
RT: 6.781 min Scan# 798
Delta R.T. -0.006 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07

Tgt Ion: 146 Resp: 509298

Ion	Ratio	Lower	Upper
146	100		
148	64.4	51.8	77.8
75	28.4	22.5	33.7





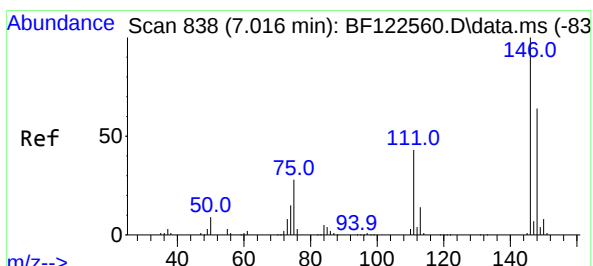
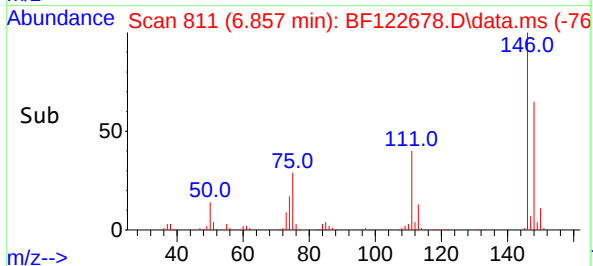
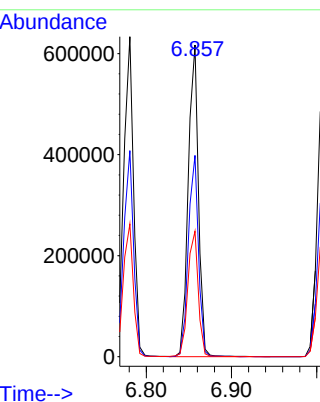
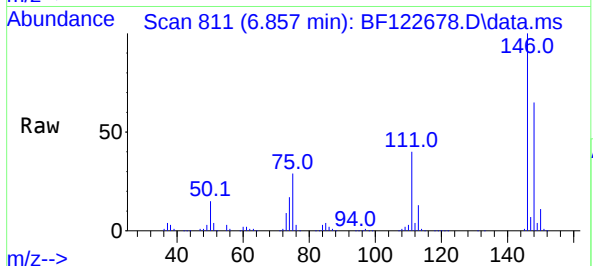
#13
1,4-Dichlorobenzene
Concen: 42.54 ng
RT: 6.857 min Scan# 811
Delta R.T. -0.006 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07

Tgt Ion:146 Resp: 513837
Ion Ratio Lower Upper
146 100
148 64.6 52.0 78.0
111 40.2 32.3 48.5

Instrument :
BNA_F
ClientSampleId :
KENS-B6-121020-0-6MSD

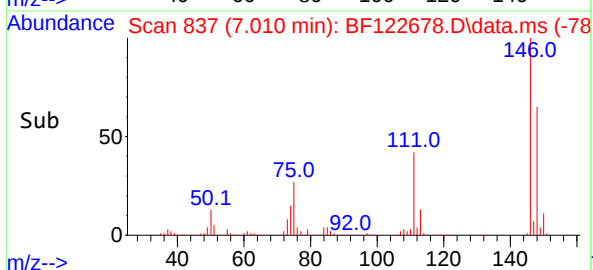
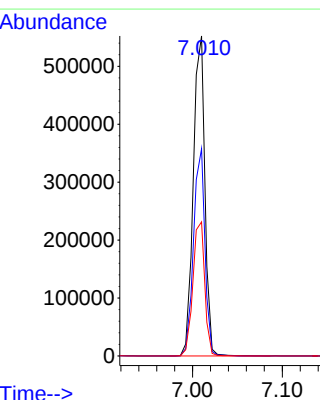
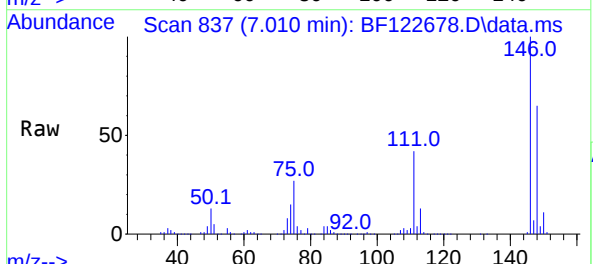
Manual Integrations
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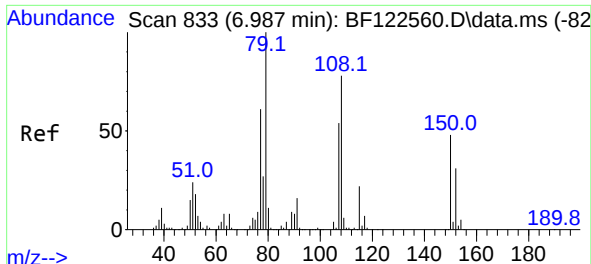
mohammad
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#14
1,2-Dichlorobenzene
Concen: 42.51 ng
RT: 7.010 min Scan# 837
Delta R.T. -0.006 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07

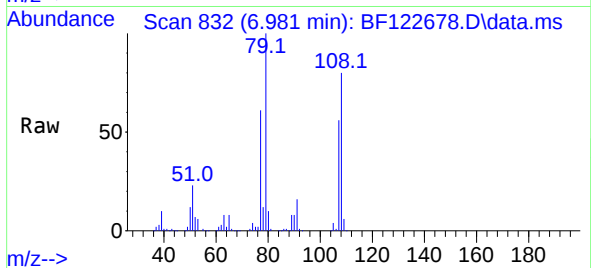
Tgt Ion:146 Resp: 495652
Ion Ratio Lower Upper
146 100
148 64.8 51.5 77.3
111 41.9 34.2 51.2





#15
Benzyl Alcohol
Concen: 46.30 ng
RT: 6.981 min Scan# 832
Delta R.T. -0.006 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07

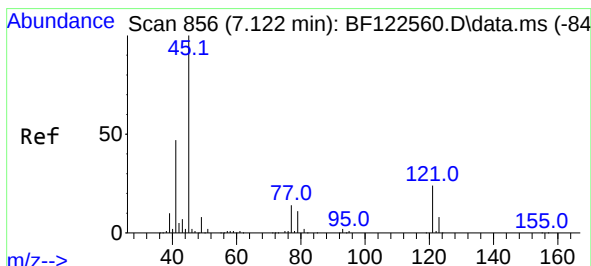
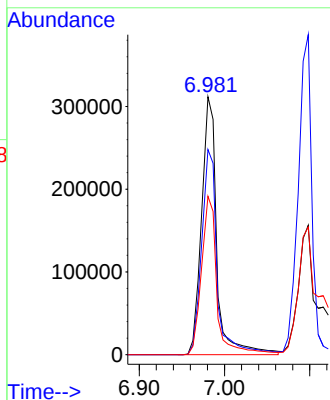
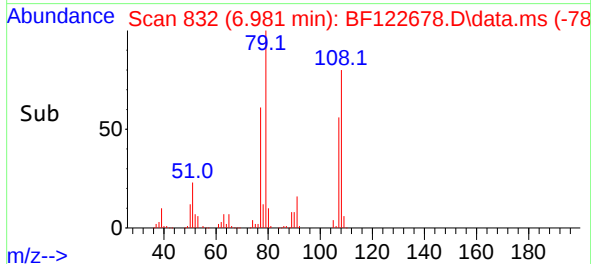
Instrument :
BNA_F
ClientSampleId :
KENS-B6-121020-0-6MSD



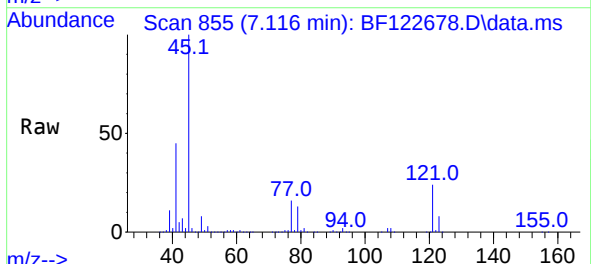
Tgt Ion: 79 Resp: 388376
Ion Ratio Lower Upper
79 100
108 79.6 62.4 93.6
77 61.4 49.0 73.6

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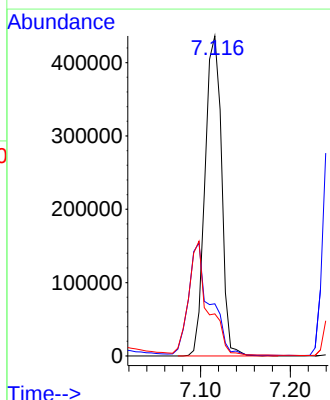
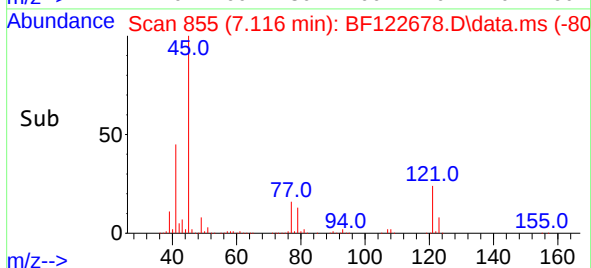
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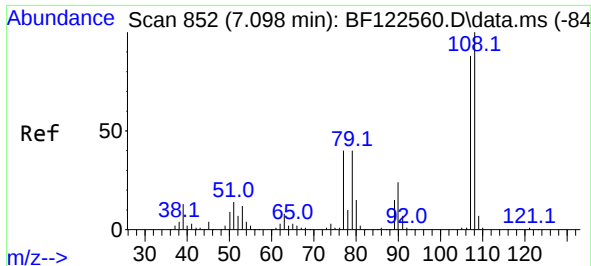


#16
2,2'-oxybis(1-chloropropane)
Concen: 40.53 ng
RT: 7.116 min Scan# 855
Delta R.T. -0.006 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07



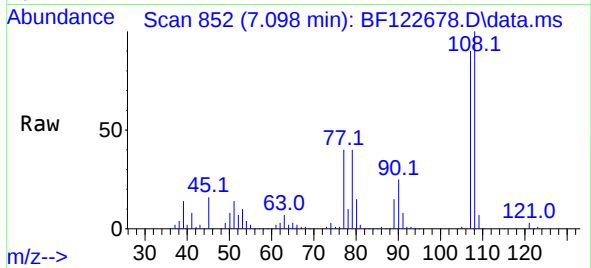
Tgt Ion: 45 Resp: 557402
Ion Ratio Lower Upper
45 100
77 16.3 0.0 35.6
79 13.2 0.0 32.4





#17
2-Methylphenol
Concen: 47.53 ng
RT: 7.098 min Scan# 852
Delta R.T. -0.000 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07

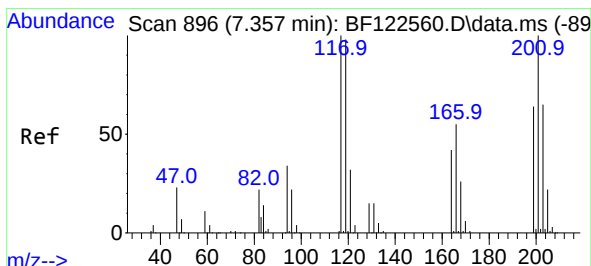
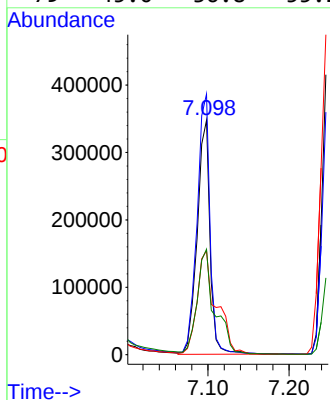
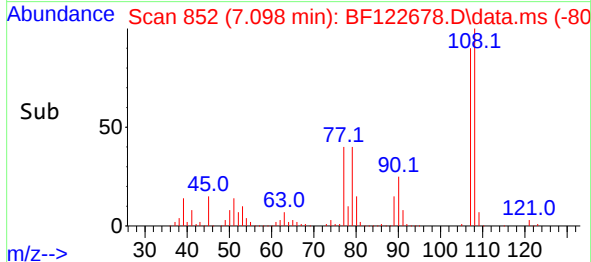
Instrument :
BNA_F
ClientSampleId :
KENS-B6-121020-0-6MSD



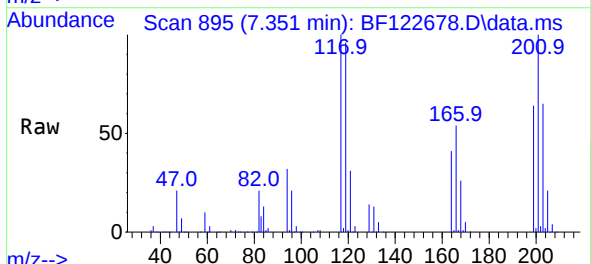
Tgt Ion:107 Resp: 382536
Ion Ratio Lower Upper
107 100
108 111.2 91.1 136.7
77 44.4 36.3 54.5
79 45.0 36.8 55.2

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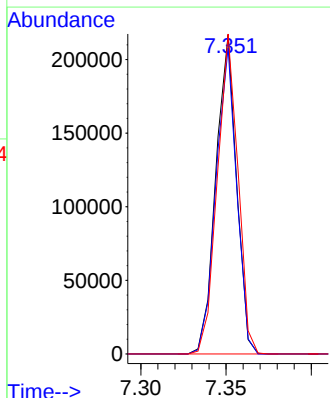
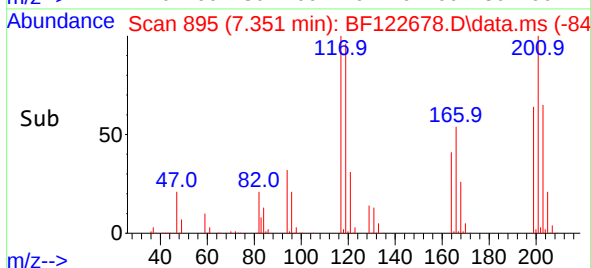
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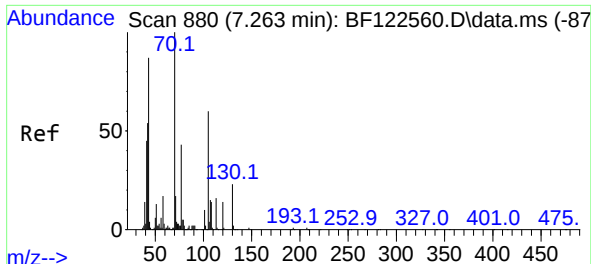


#18
Hexachloroethane
Concen: 42.33 ng
RT: 7.351 min Scan# 895
Delta R.T. -0.006 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07



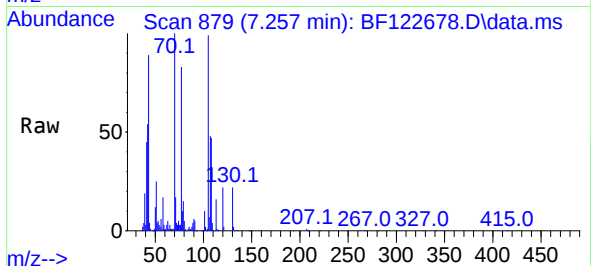
Tgt Ion:117 Resp: 182208
Ion Ratio Lower Upper
117 100
119 96.0 78.4 117.6
201 100.3 79.6 119.4





#19
n-Nitroso-di-n-propylamine
Concen: 43.67 ng
RT: 7.257 min Scan# 879
Delta R.T. -0.006 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07

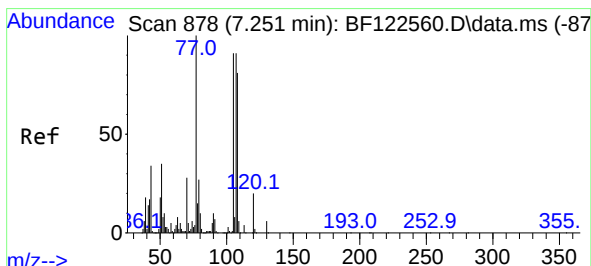
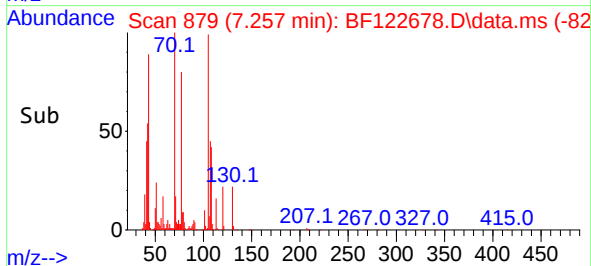
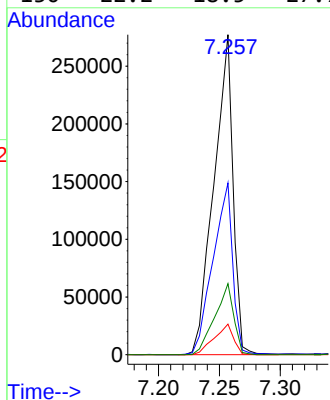
Instrument :
BNA_F
ClientSampleId :
KENS-B6-121020-0-6MSD



Tgt Ion: 70 Resp: 304763
Ion Ratio Lower Upper
70 100
42 53.6 43.0 64.4
101 9.5 7.9 11.9
130 22.2 18.5 27.7

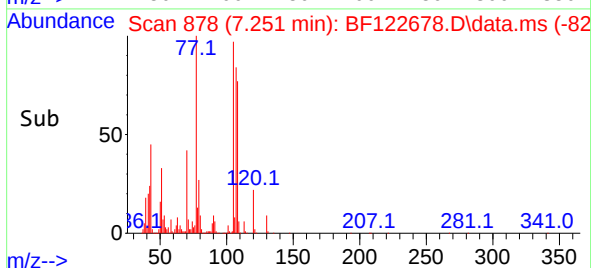
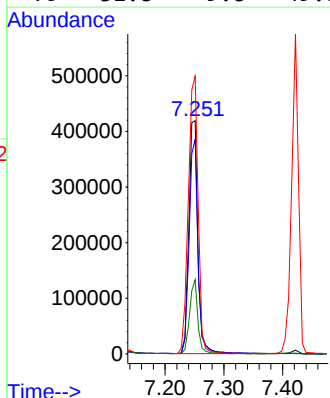
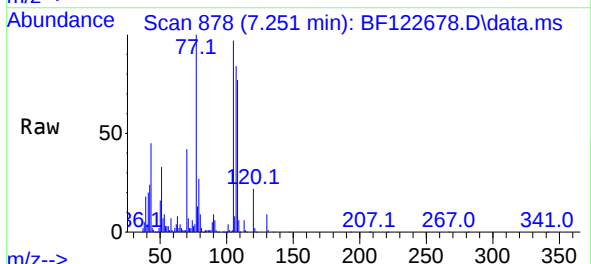
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#20
3+4-Methylphenols
Concen: 44.15 ng
RT: 7.251 min Scan# 878
Delta R.T. 0.000 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07

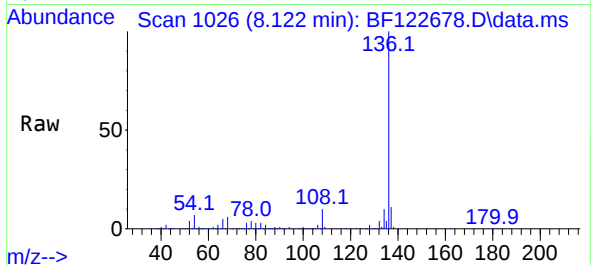
Tgt Ion: 107 Resp: 448844
Ion Ratio Lower Upper
107 100
108 91.9 68.7 108.7
77 119.0 89.8 129.8
79 31.8 9.8 49.8





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.122 min Scan# 1026
Delta R.T. -0.006 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07

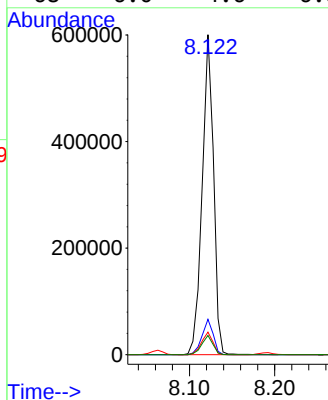
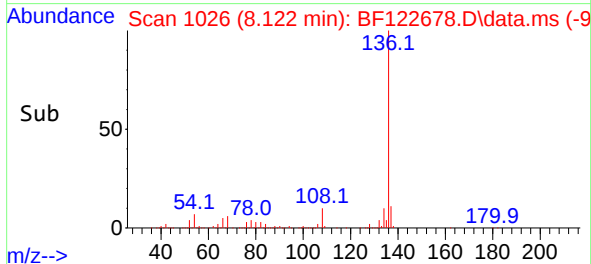
Instrument :
BNA_F
ClientSampleId :
KENS-B6-121020-0-6MSD



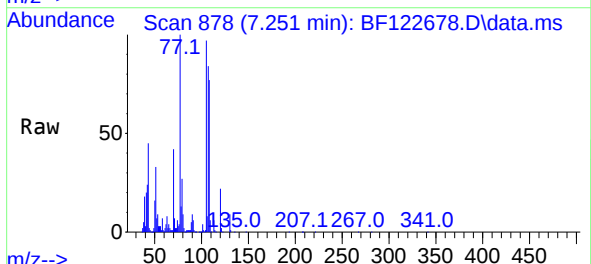
Tgt Ion:	136	Resp:	555109
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.8	13.2
54	7.1	5.5	8.3
68	6.0	4.6	6.8

Manual Integrations
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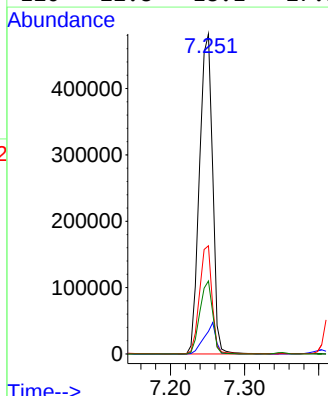
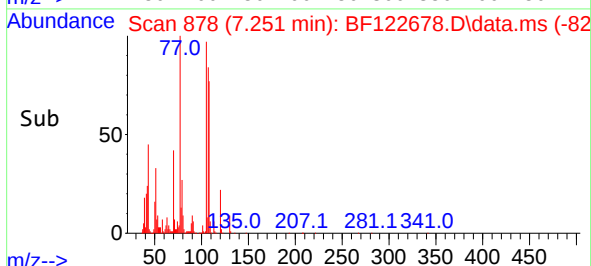
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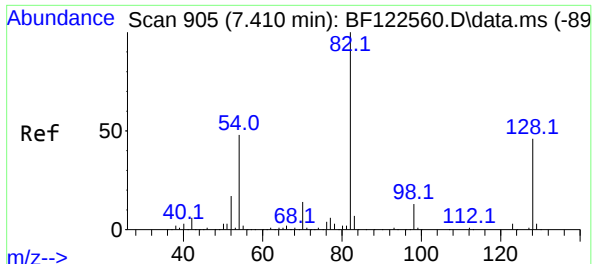


#22
Acetophenone
Concen: 43.07 ng
RT: 7.251 min Scan# 878
Delta R.T. -0.006 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07



Tgt Ion:	105	Resp:	594436
Ion Ratio	Lower	Upper	
105	100		
71	7.1	6.5	9.7
51	33.8	24.3	36.5
120	22.8	18.1	27.1





#23

Nitrobenzene-d5

Concen: 85.60 ng

RT: 7.404 min Scan# 904

Delta R.T. -0.006 min

Lab File: BF122678.D

Acq: 12 Dec 2020 15:07

Tgt Ion: 82 Resp: 948439

Ion	Ratio	Lower	Upper
82	100		
128	47.0	37.0	55.4
54	46.9	38.4	57.6

Instrument :

BNA_F

ClientSampleId :

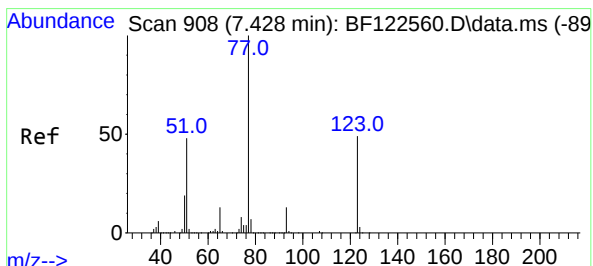
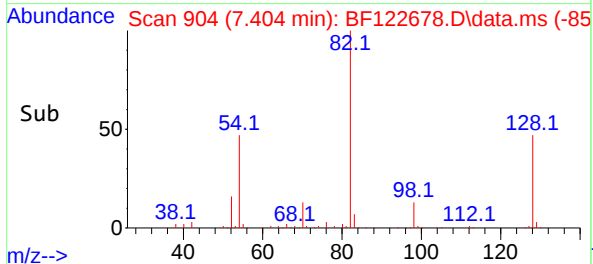
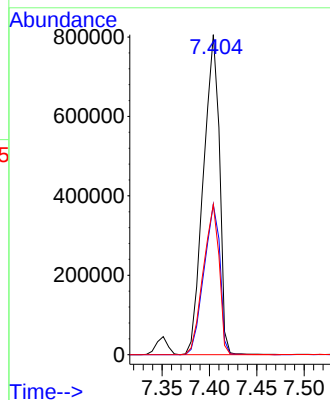
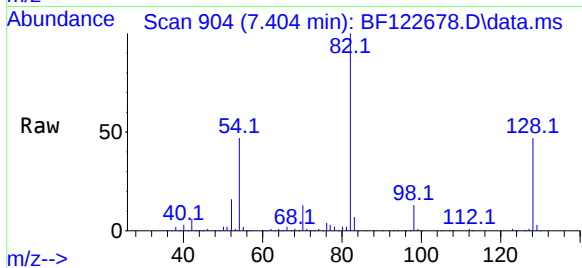
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#24

Nitrobenzene

Concen: 43.04 ng

RT: 7.422 min Scan# 907

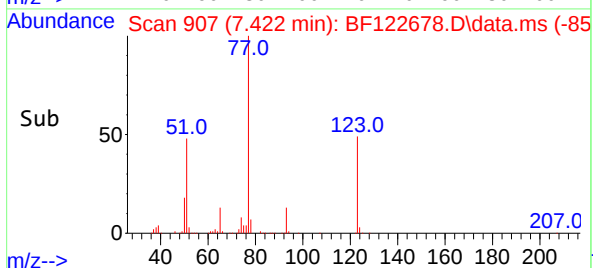
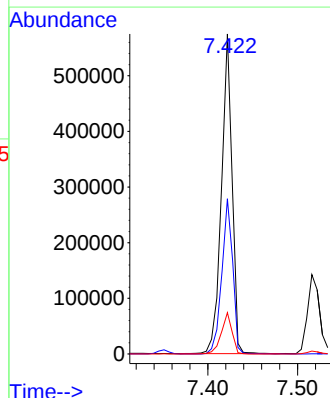
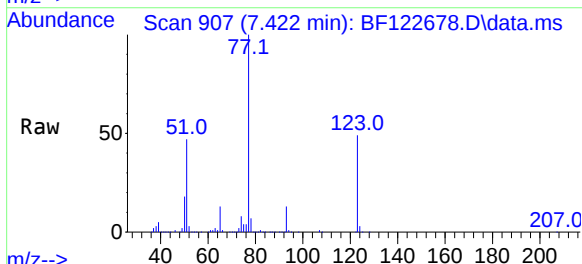
Delta R.T. -0.006 min

Lab File: BF122678.D

Acq: 12 Dec 2020 15:07

Tgt Ion: 77 Resp: 474359

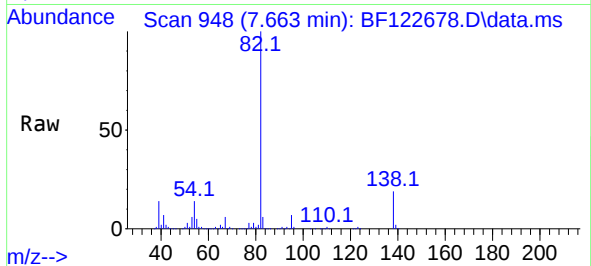
Ion	Ratio	Lower	Upper
77	100		
123	48.5	39.3	58.9
65	12.9	10.6	15.8





#25
Isophorone
Concen: 44.90 ng
RT: 7.663 min Scan# 948
Delta R.T. -0.006 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07

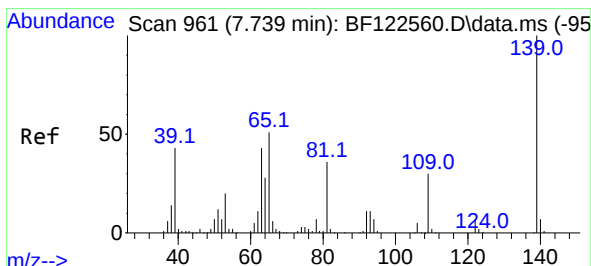
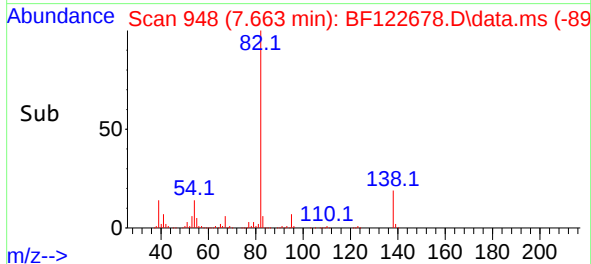
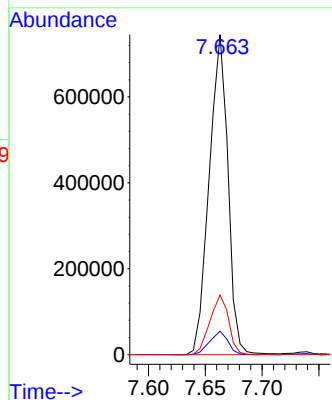
Instrument :
BNA_F
ClientSampleId :
KENS-B6-121020-0-6MSD



Tgt Ion: 82 Resp: 856909
Ion Ratio Lower Upper
82 100
95 7.4 5.8 8.6
138 18.6 14.6 21.8

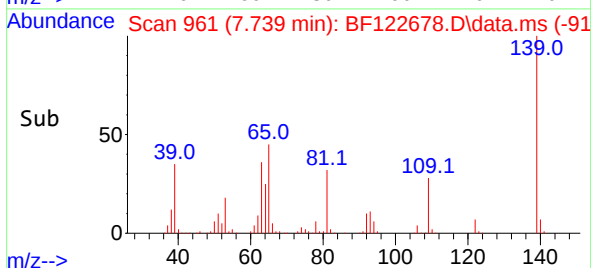
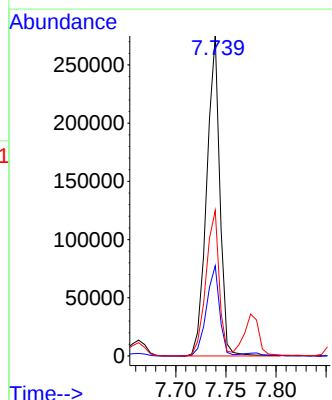
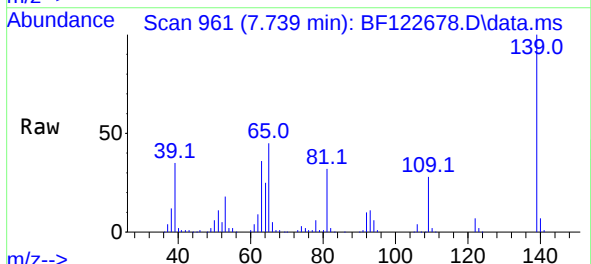
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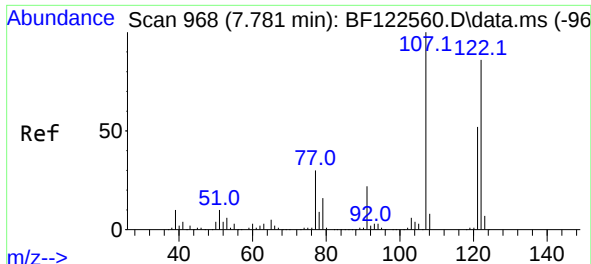
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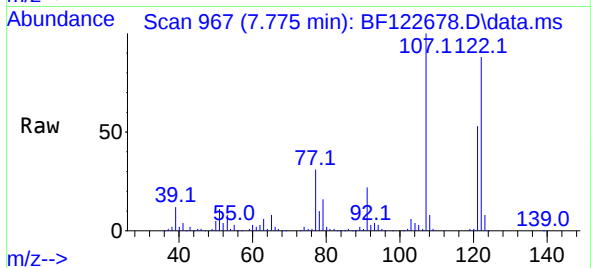
#26
2-Nitrophenol
Concen: 46.91 ng
RT: 7.739 min Scan# 961
Delta R.T. -0.000 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07

Tgt Ion: 139 Resp: 252152
Ion Ratio Lower Upper
139 100
109 28.2 24.0 36.0
65 45.5 40.9 61.3

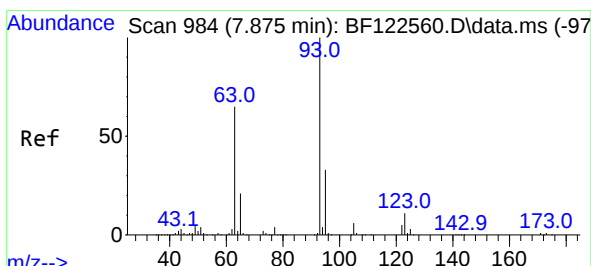
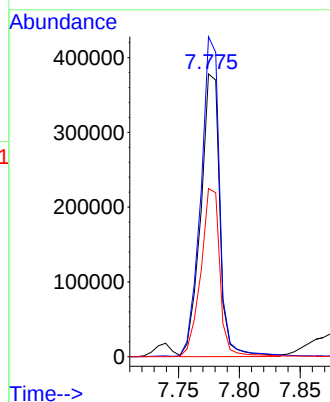
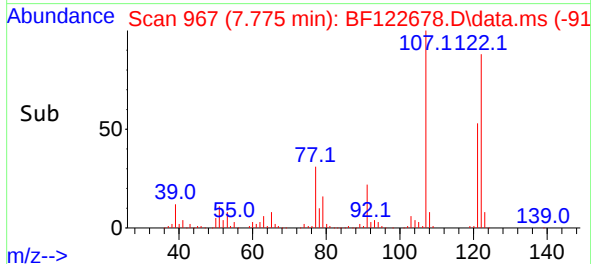




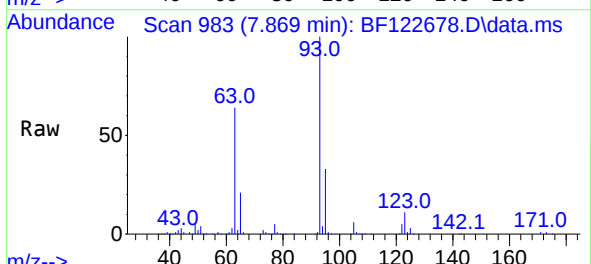
#27
2,4-Dimethylphenol
Concen: 52.25 ng
RT: 7.775 min Scan# 967
Delta R.T. -0.006 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07



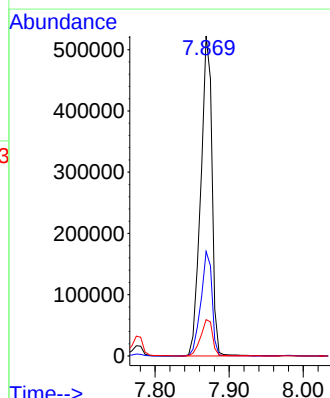
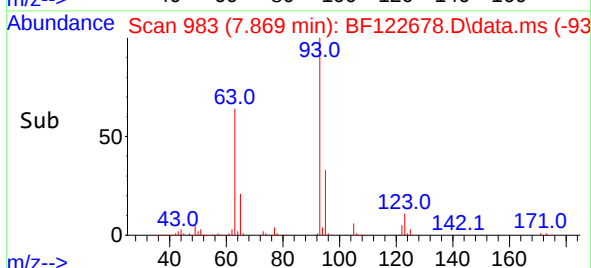
Tgt Ion:122 Resp: 411704
Ion Ratio Lower Upper
122 100
107 113.2 91.8 137.8
121 59.5 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 42.07 ng
RT: 7.869 min Scan# 983
Delta R.T. -0.006 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07



Tgt Ion: 93 Resp: 549766
Ion Ratio Lower Upper
93 100
95 32.7 26.2 39.2
123 11.3 9.2 13.8



Instrument :
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ClientSampleId :
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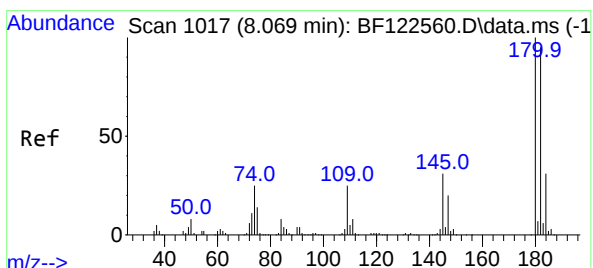
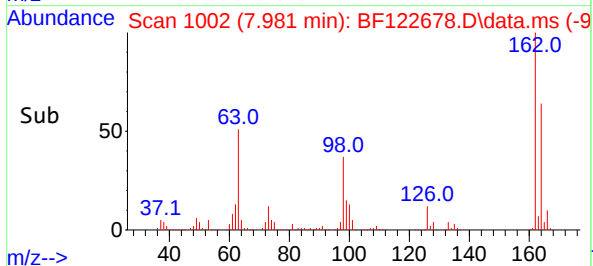
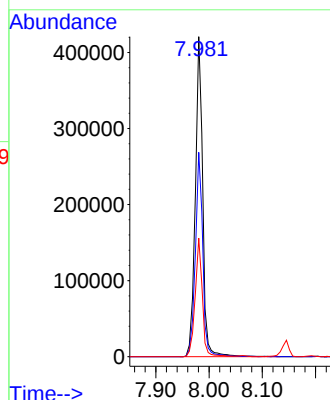
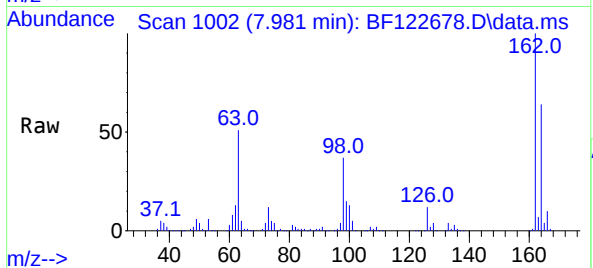
#29
2,4-Dichlorophenol
Concen: 43.99 ng
RT: 7.981 min Scan# 1002
Delta R.T. -0.006 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07

Instrument :
BNA_F
ClientSampleId :
KENS-B6-121020-0-6MSD

Tgt Ion:162 Resp: 404775
Ion Ratio Lower Upper
162 100
164 63.9 43.2 83.2
98 37.0 15.2 55.2

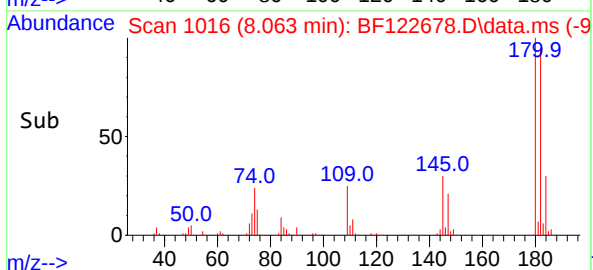
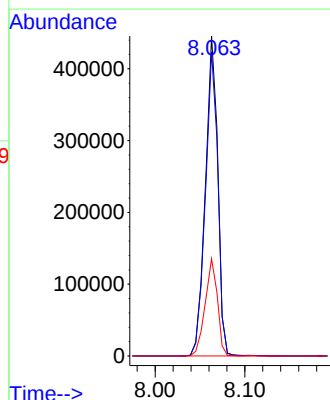
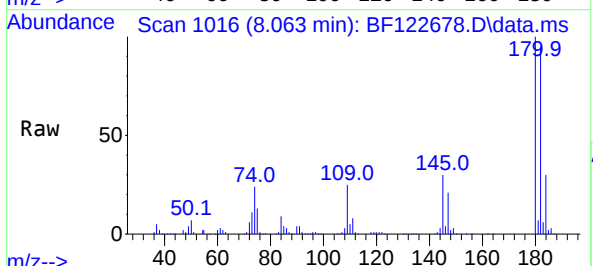
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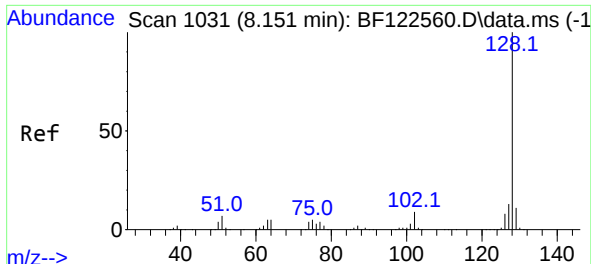
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#30
1,2,4-Trichlorobenzene
Concen: 41.13 ng
RT: 8.063 min Scan# 1016
Delta R.T. -0.006 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07

Tgt Ion:180 Resp: 428779
Ion Ratio Lower Upper
180 100
182 95.0 75.7 113.5
145 30.4 25.0 37.4





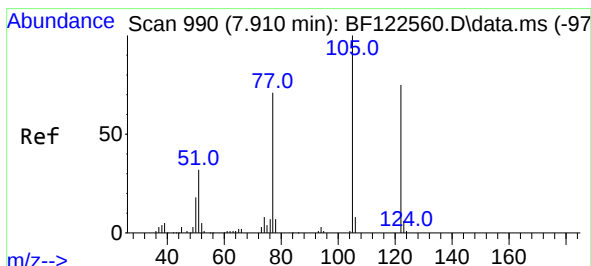
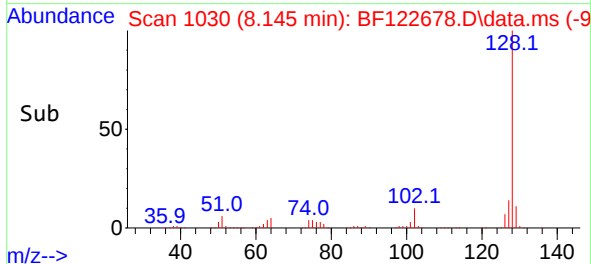
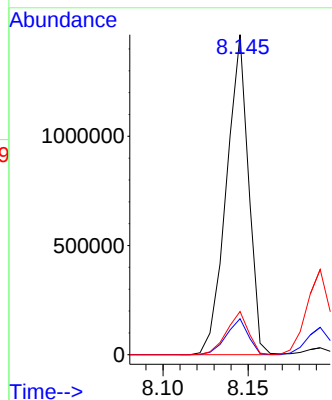
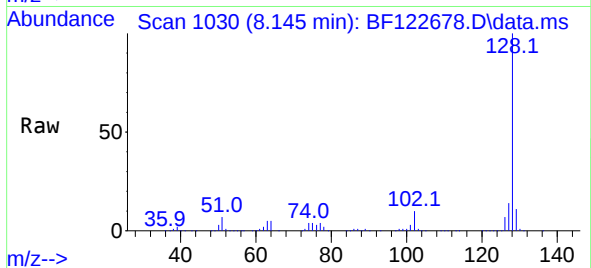
#31
Naphthalene
Concen: 43.11 ng
RT: 8.145 min Scan# 1030
Delta R.T. -0.006 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07

Tgt Ion:128 Resp: 1320637
Ion Ratio Lower Upper
128 100
129 11.3 9.0 13.6
127 13.5 10.7 16.1

Instrument :
BNA_F
ClientSampleId :
KENS-B6-121020-0-6MSD

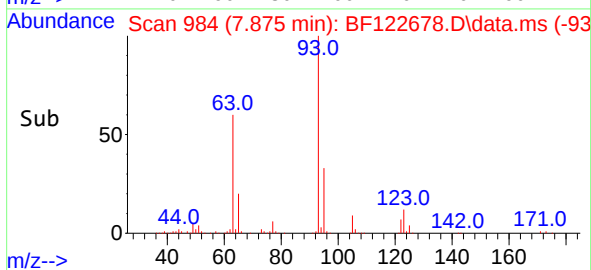
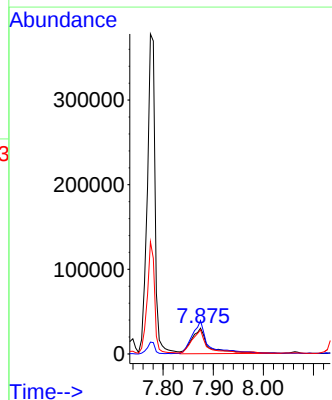
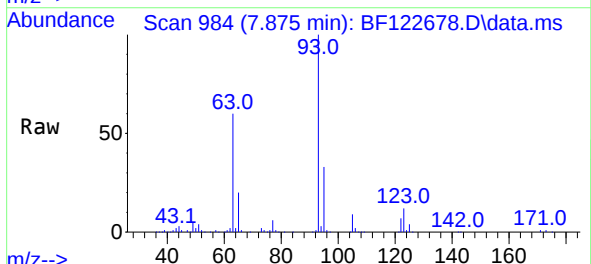
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#32
Benzoic acid
Concen: 11.42 ng
RT: 7.875 min Scan# 984
Delta R.T. -0.035 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07

Tgt Ion:122 Resp: 71680
Ion Ratio Lower Upper
122 100
105 130.1 104.8 144.8
77 94.2 71.0 111.0





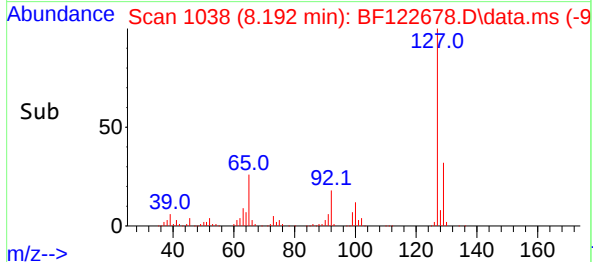
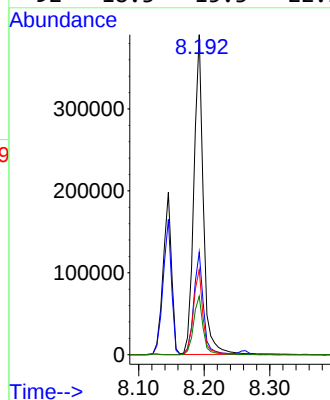
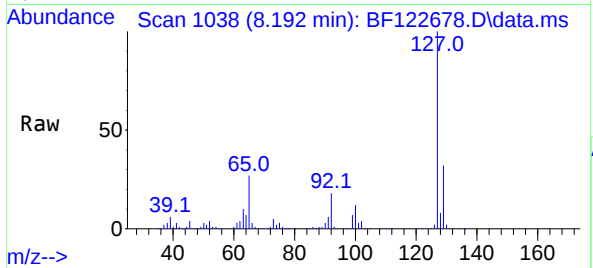
#33
4-Chloroaniline
Concen: 30.58 ng
RT: 8.192 min Scan# 1038
Delta R.T. -0.006 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07

Tgt Ion:	127	Resp:	391584
Ion	Ratio	Lower	Upper
127	100		
129	32.0	26.2	39.2
65	26.6	22.2	33.2
92	18.3	15.3	22.9

Instrument :
BNA_F
ClientSampleId :
KENS-B6-121020-0-6MSD

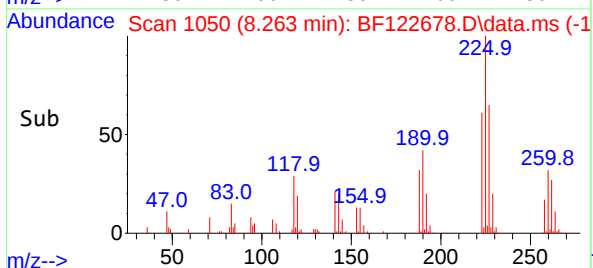
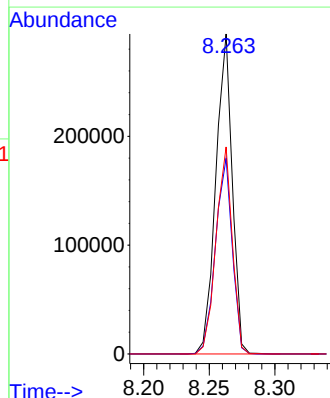
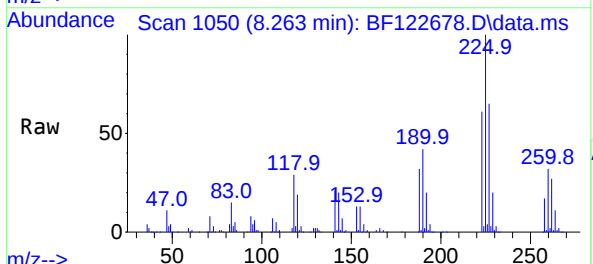
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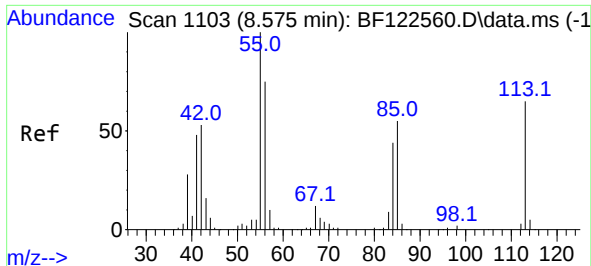
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#34
Hexachlorobutadiene
Concen: 39.81 ng
RT: 8.263 min Scan# 1050
Delta R.T. -0.006 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07

Tgt Ion:	225	Resp:	255423
Ion	Ratio	Lower	Upper
225	100		
223	61.2	50.7	76.1
227	64.7	51.7	77.5





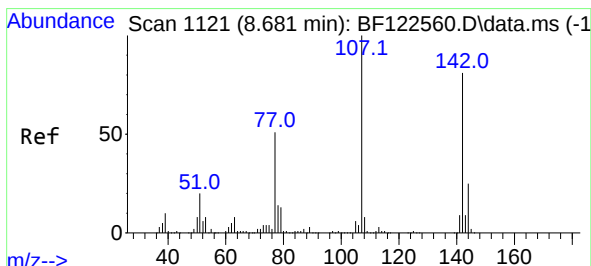
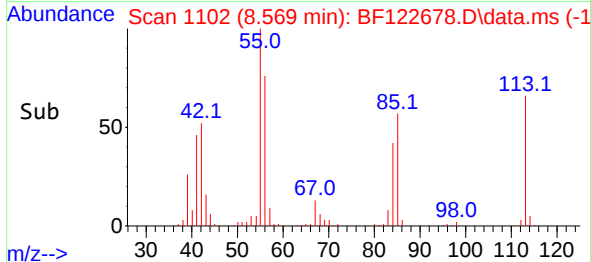
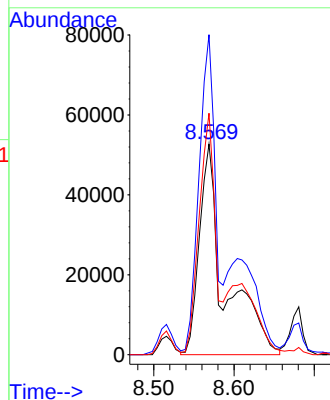
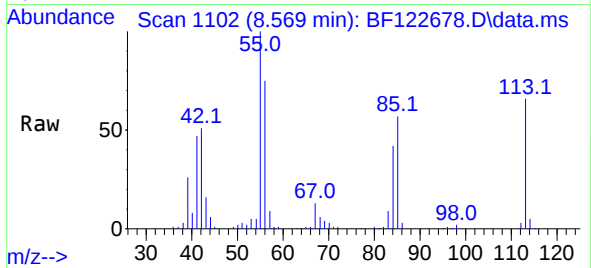
#35
Caprolactam
Concen: 41.75 ng m
RT: 8.569 min Scan# 1102
Delta R.T. -0.006 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07

Tgt Ion:113 Resp: 115698
Ion Ratio Lower Upper
113 100
55 151.9 133.7 173.7
56 114.6 95.3 135.3

Instrument :
BNA_F
ClientSampleId :
KENS-B6-121020-0-6MSD

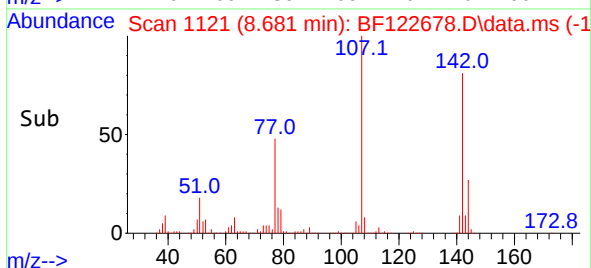
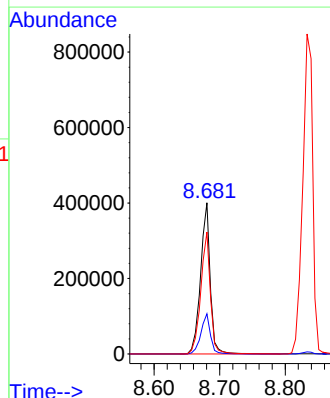
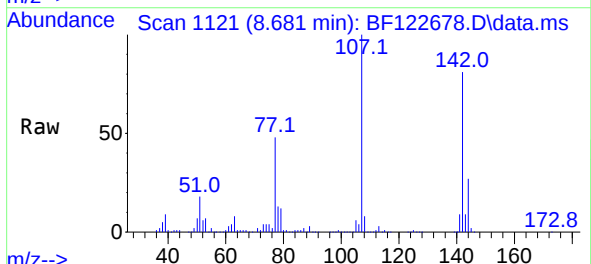
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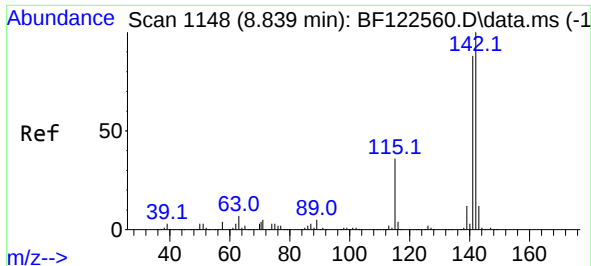
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#36
4-Chloro-3-methylphenol
Concen: 45.48 ng
RT: 8.681 min Scan# 1121
Delta R.T. -0.000 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07

Tgt Ion:107 Resp: 412214
Ion Ratio Lower Upper
107 100
144 26.6 20.2 30.2
142 80.7 64.4 96.6





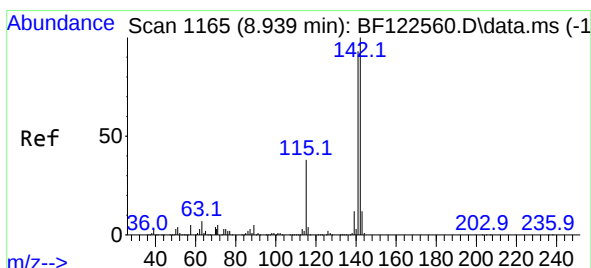
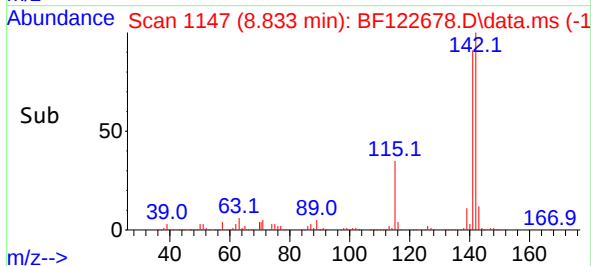
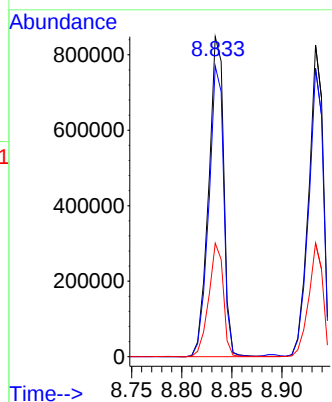
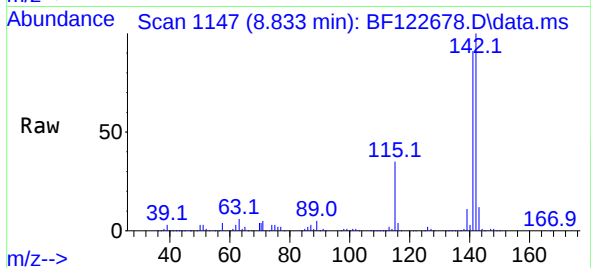
#37
2-Methylnaphthalene
Concen: 43.99 ng
RT: 8.833 min Scan# 1147
Delta R.T. -0.006 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07

Tgt Ion:142 Resp: 891351
Ion Ratio Lower Upper
142 100
141 90.9 70.6 106.0
115 35.4 28.7 43.1

Instrument :
BNA_F
ClientSampleId :
KENS-B6-121020-0-6MSD

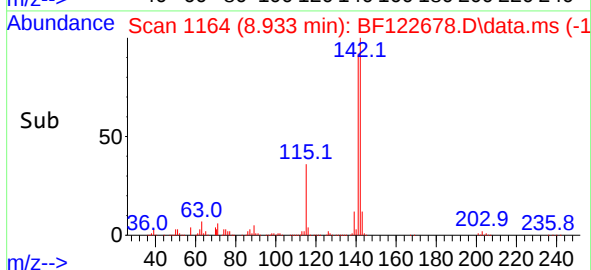
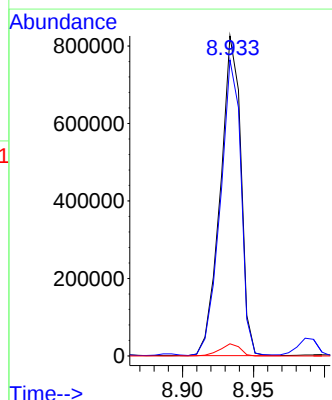
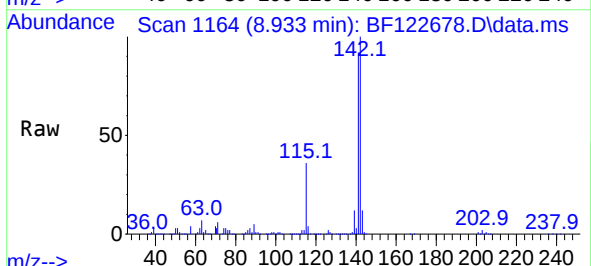
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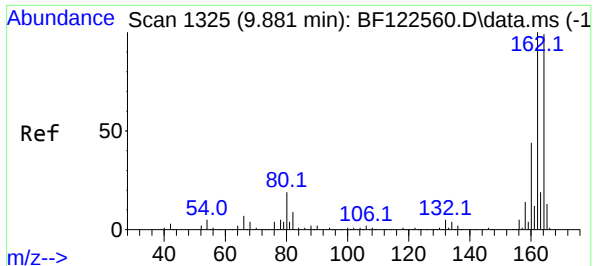
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#38
1-Methylnaphthalene
Concen: 43.19 ng
RT: 8.933 min Scan# 1164
Delta R.T. -0.006 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07

Tgt Ion:142 Resp: 827938
Ion Ratio Lower Upper
142 100
141 92.5 74.5 111.7
116 3.8 3.2 4.8





#39

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.880 min Scan# 1325

Delta R.T. -0.001 min

Lab File: BF122678.D

Acq: 12 Dec 2020 15:07

Tgt Ion:164 Resp: 293836

Ion Ratio Lower Upper

164 100

162 101.2 80.8 121.2

160 45.2 35.4 53.0

Instrument :

BNA_F

ClientSampleId :

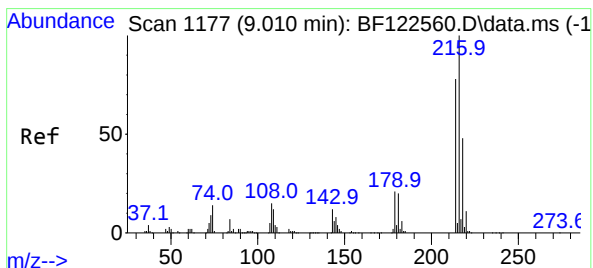
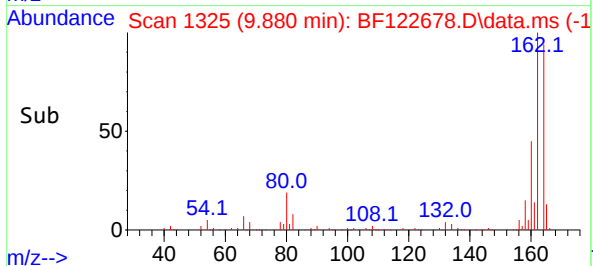
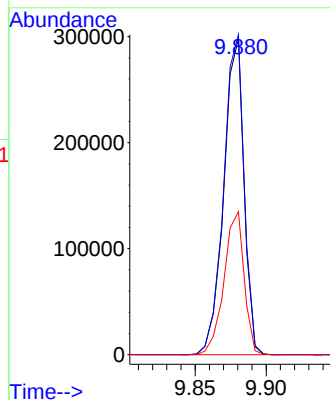
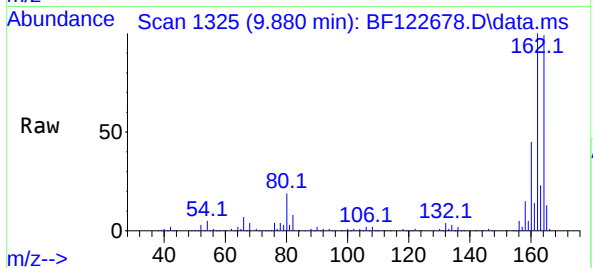
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#40

1,2,4,5-Tetrachlorobenzene

Concen: 42.61 ng

RT: 9.004 min Scan# 1176

Delta R.T. -0.006 min

Lab File: BF122678.D

Acq: 12 Dec 2020 15:07

Tgt Ion:216 Resp: 414695

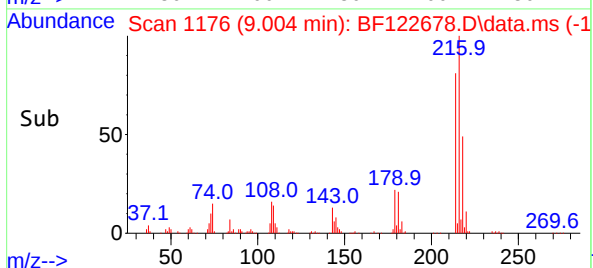
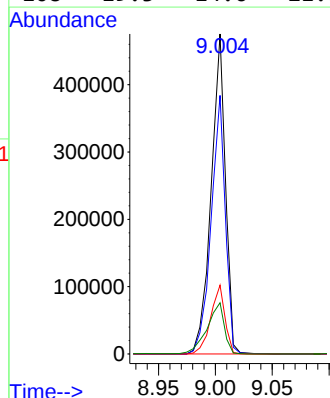
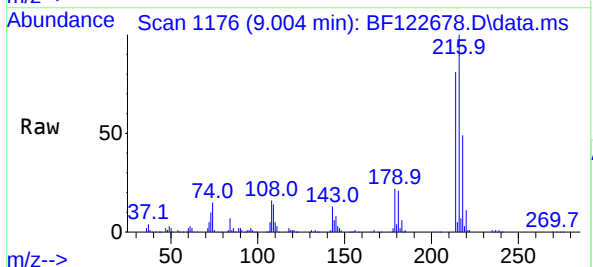
Ion Ratio Lower Upper

216 100

214 80.2 63.1 94.7

179 21.5 17.1 25.7

108 19.3 14.6 21.8





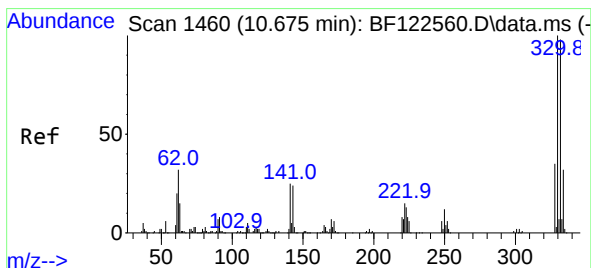
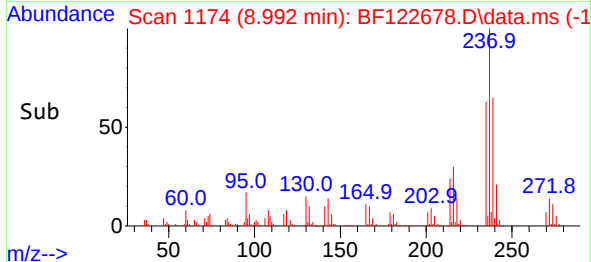
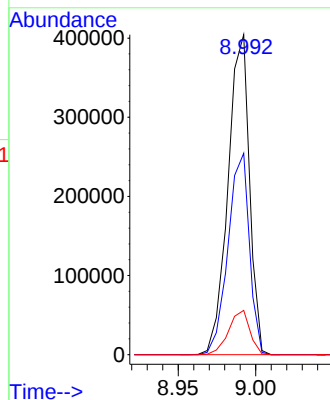
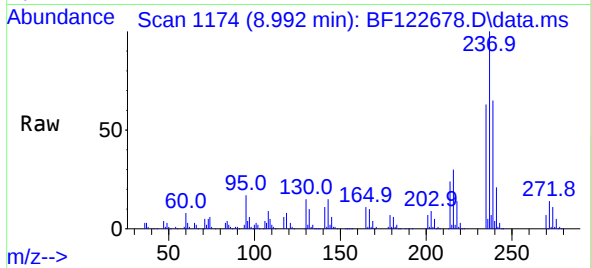
#41
Hexachlorocyclopentadiene
Concen: 90.49 ng
RT: 8.992 min Scan# 1174
Delta R.T. -0.006 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07

Tgt Ion:	237	Resp:	389398
Ion	Ratio	Lower	Upper
237	100		
235	62.9	40.9	80.9
272	13.9	0.0	33.4

Instrument :
BNA_F
ClientSampleId :
KENS-B6-121020-0-6MSD

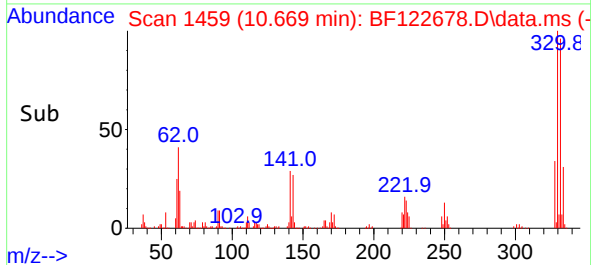
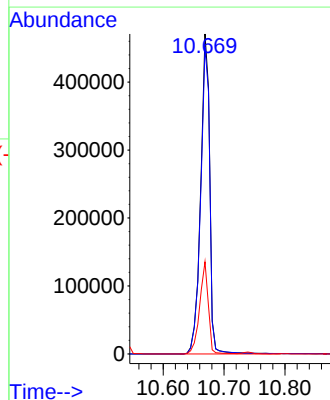
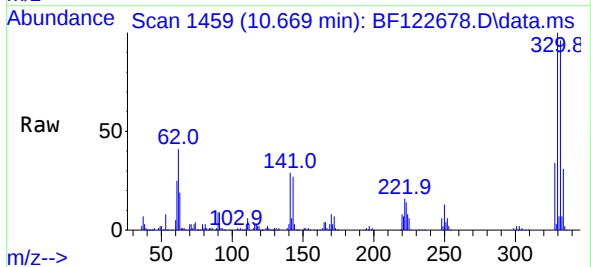
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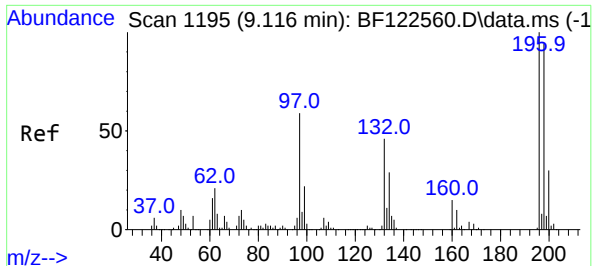
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#42
2,4,6-Tribromophenol
Concen: 126.52 ng
RT: 10.669 min Scan# 1459
Delta R.T. -0.006 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07

Tgt Ion:	330	Resp:	486606
Ion	Ratio	Lower	Upper
330	100		
332	96.5	77.5	116.3
141	27.5	23.8	35.8





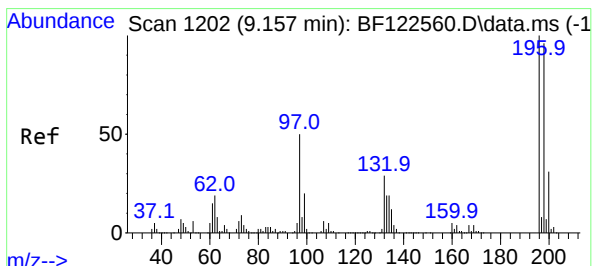
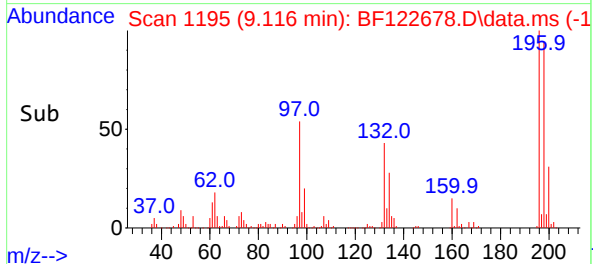
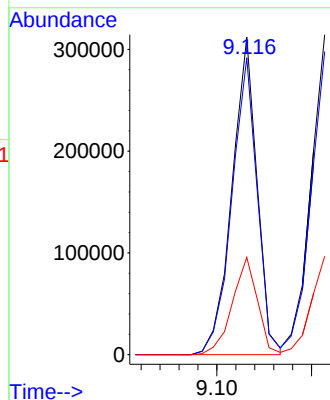
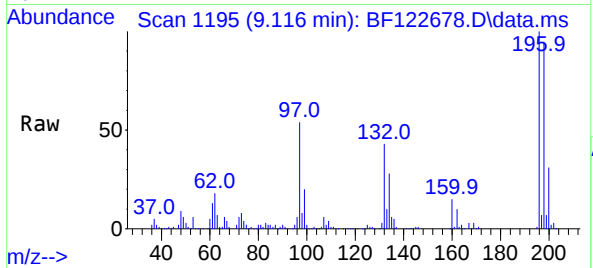
#43
2,4,6-Trichlorophenol
Concen: 42.61 ng
RT: 9.116 min Scan# 1195
Delta R.T. -0.000 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07

Tgt Ion:196 Resp: 286433
Ion Ratio Lower Upper
196 100
198 93.5 75.1 112.7
200 30.6 23.7 35.5

Instrument :
BNA_F
ClientSampleId :
KENS-B6-121020-0-6MSD

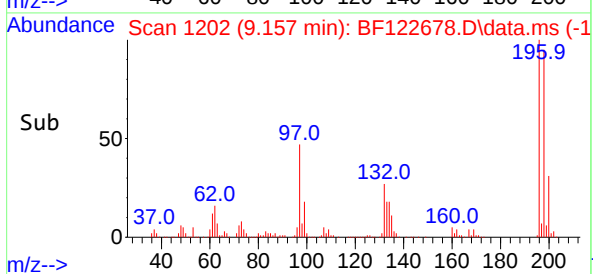
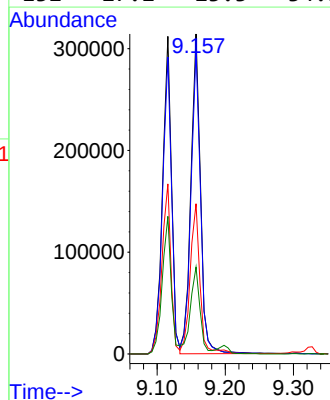
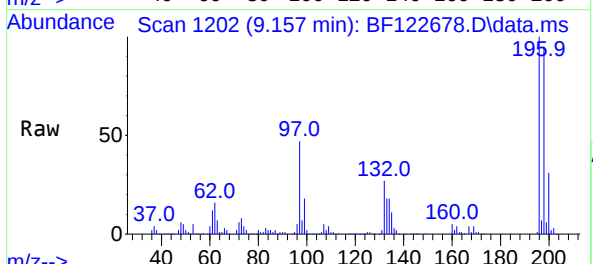
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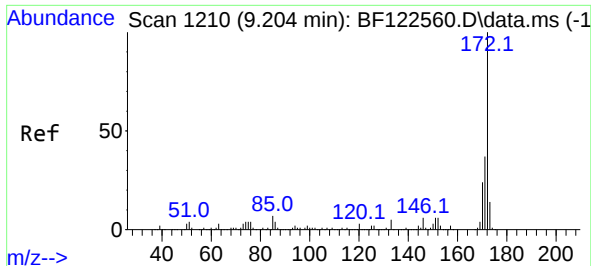
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#44
2,4,5-Trichlorophenol
Concen: 44.08 ng
RT: 9.157 min Scan# 1202
Delta R.T. -0.000 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07

Tgt Ion:196 Resp: 306231
Ion Ratio Lower Upper
196 100
198 94.8 76.5 114.7
97 46.9 40.1 60.1
132 27.2 23.3 34.9





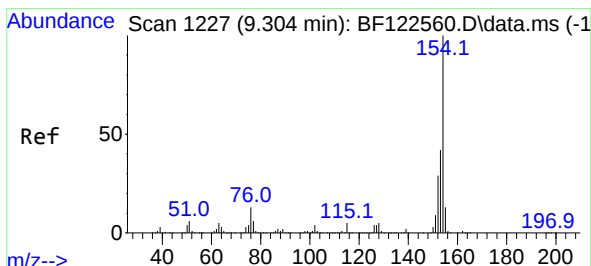
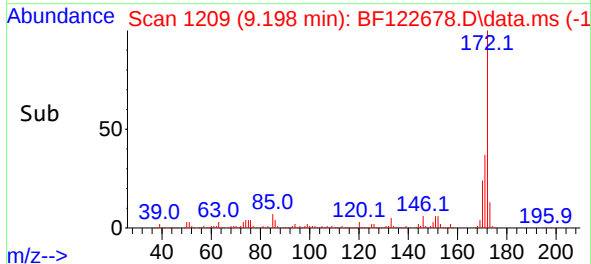
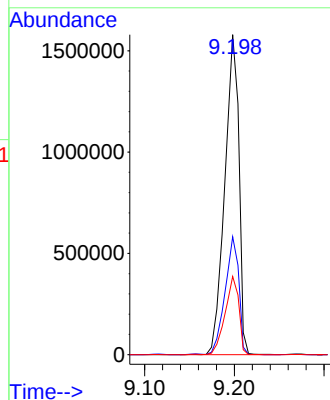
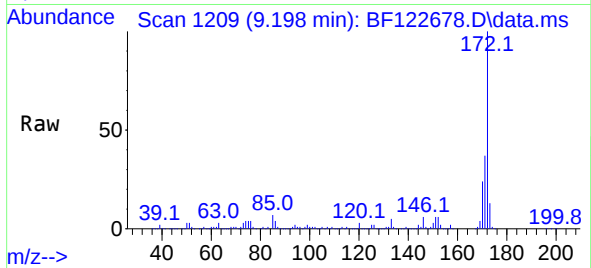
#45
2-Fluorobiphenyl
Concen: 79.50 ng
RT: 9.198 min Scan# 1209
Delta R.T. -0.006 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07

Tgt Ion:172 Resp: 1727181
Ion Ratio Lower Upper
172 100
171 36.8 29.6 44.4
170 24.4 19.5 29.3

Instrument :
BNA_F
ClientSampleId :
KENS-B6-121020-0-6MSD

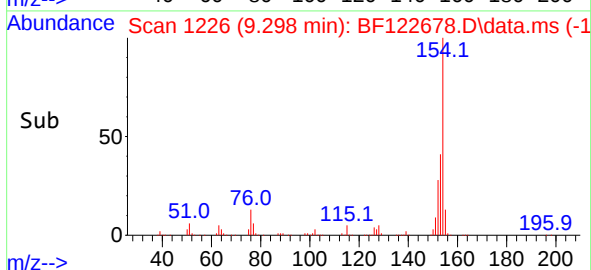
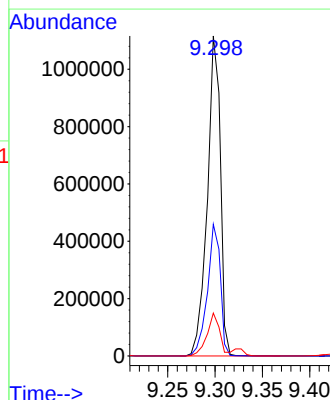
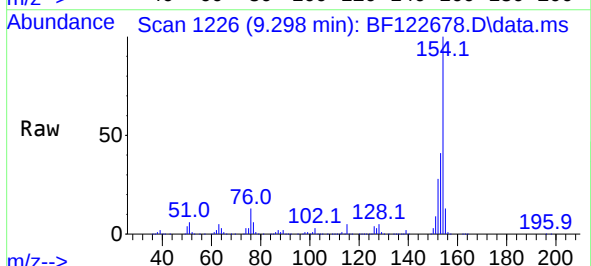
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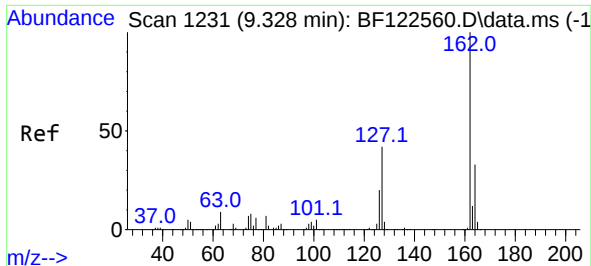
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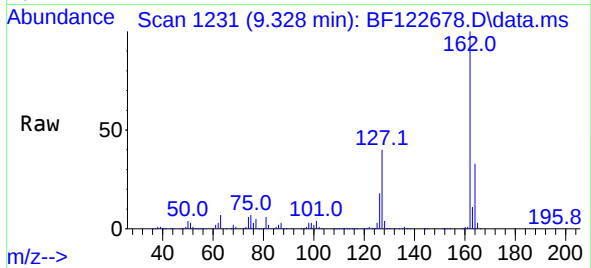
#46
1,1'-Biphenyl
Concen: 43.70 ng
RT: 9.298 min Scan# 1226
Delta R.T. -0.006 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07

Tgt Ion:154 Resp: 1065767
Ion Ratio Lower Upper
154 100
153 41.2 21.8 61.8
76 13.4 0.0 33.4

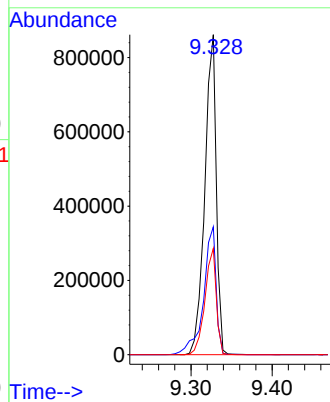
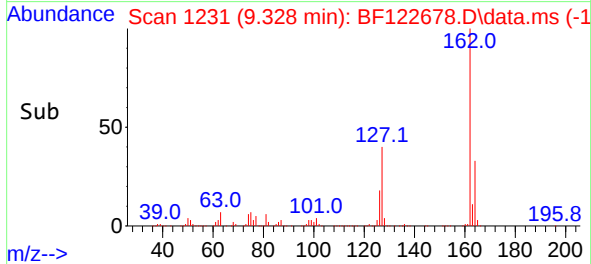




#47
2-Chloronaphthalene
Concen: 41.87 ng
RT: 9.328 min Scan# 1231
Delta R.T. -0.000 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07



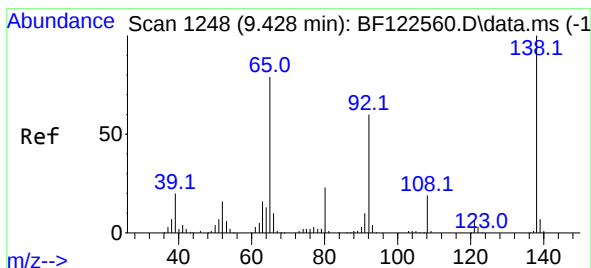
Tgt Ion:162 Resp: 845874
Ion Ratio Lower Upper
162 100
127 39.9 33.8 50.8
164 33.2 26.5 39.7



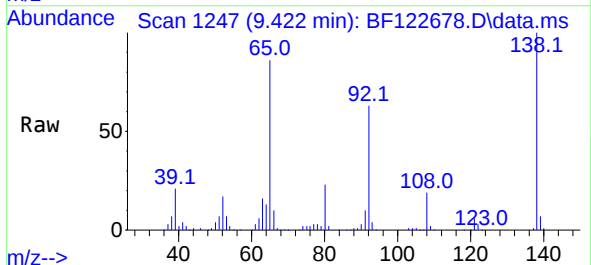
Instrument :
BNA_F
ClientSampleId :
KENS-B6-121020-0-6MSD

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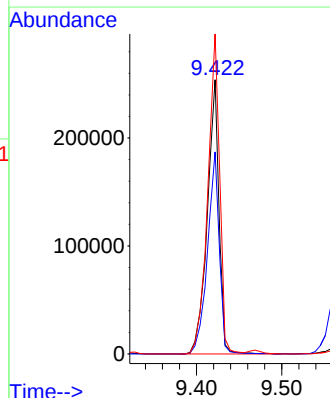
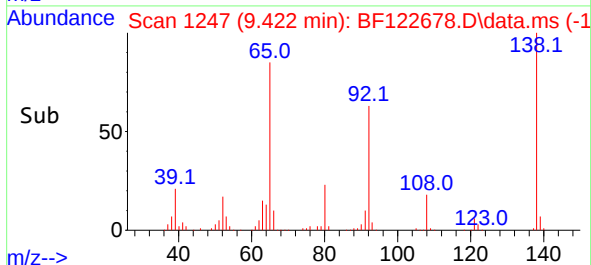
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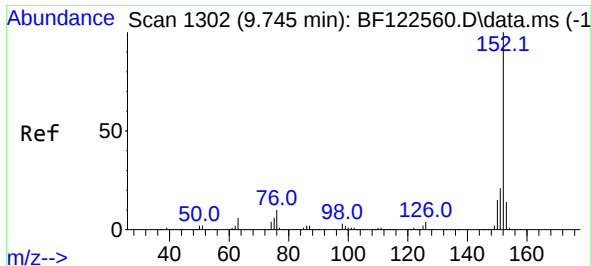


#48
2-Nitroaniline
Concen: 41.32 ng
RT: 9.422 min Scan# 1247
Delta R.T. -0.006 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07

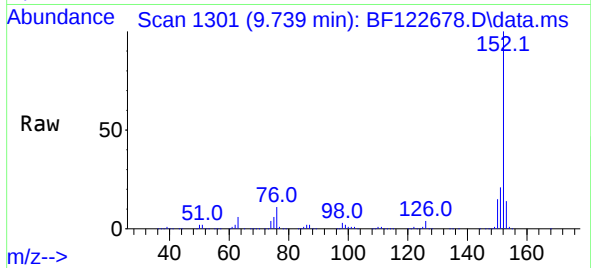


Tgt Ion: 65 Resp: 243421
Ion Ratio Lower Upper
65 100
92 73.7 60.0 90.0
138 116.7 100.6 151.0

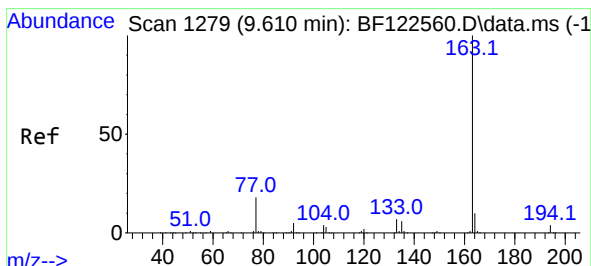
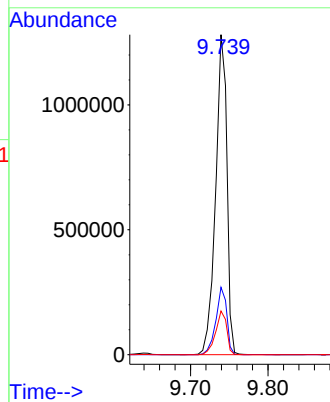
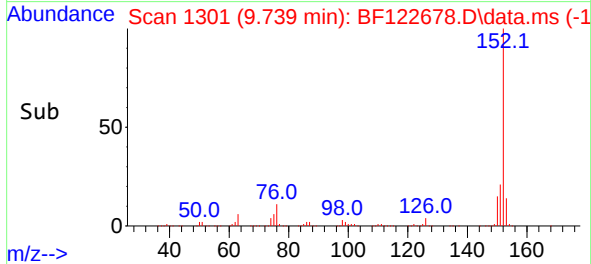




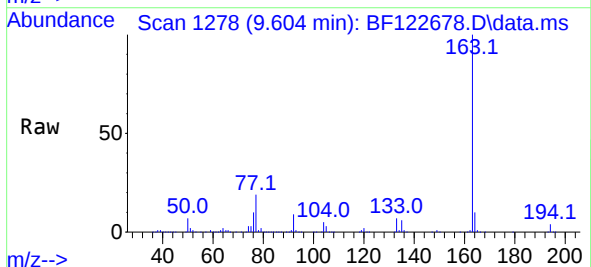
#49
Acenaphthylene
Concen: 43.40 ng
RT: 9.739 min Scan# 1301
Delta R.T. -0.006 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07



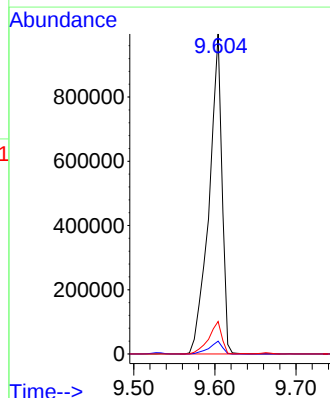
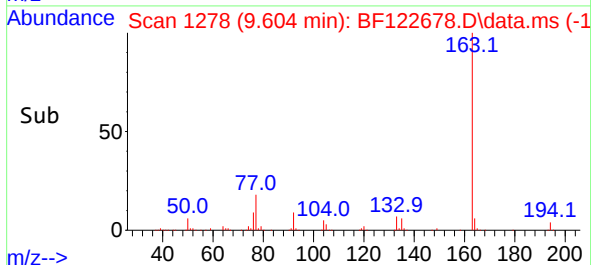
Tgt Ion:152 Resp: 1295339
Ion Ratio Lower Upper
152 100
151 21.0 16.6 25.0
153 13.7 10.9 16.3



#50
Dimethylphthalate
Concen: 46.72 ng
RT: 9.604 min Scan# 1278
Delta R.T. -0.006 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07



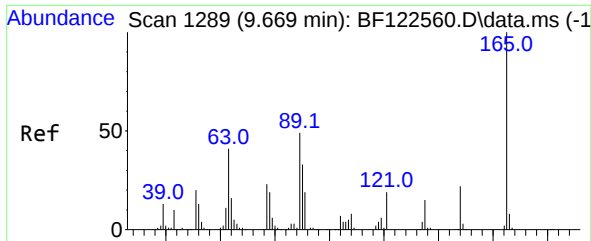
Tgt Ion:163 Resp: 1096317
Ion Ratio Lower Upper
163 100
194 4.0 3.4 5.0
164 10.2 8.1 12.1



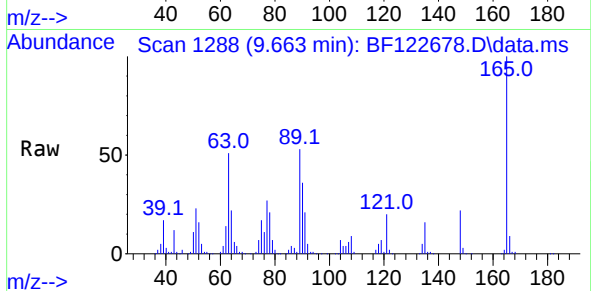
Instrument :
BNA_F
ClientSampleId :
KENS-B6-121020-0-6MSD

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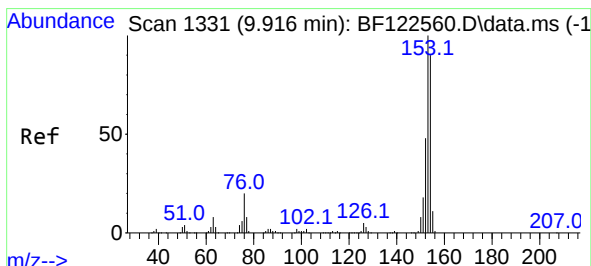
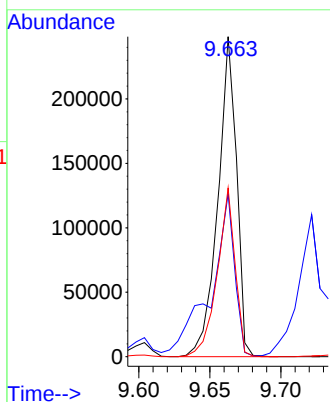
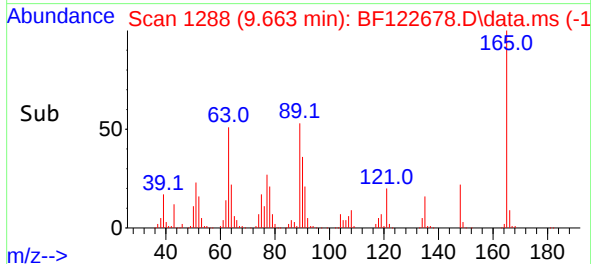
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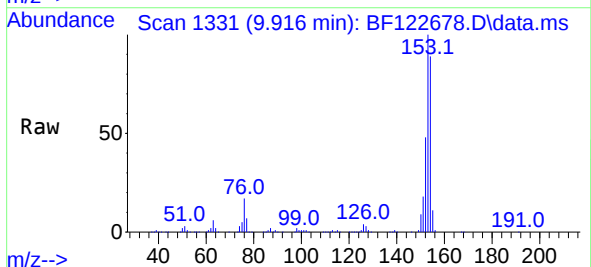
#51
2,6-Dinitrotoluene
Concen: 45.64 ng
RT: 9.663 min Scan# 1288
Delta R.T. -0.006 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07



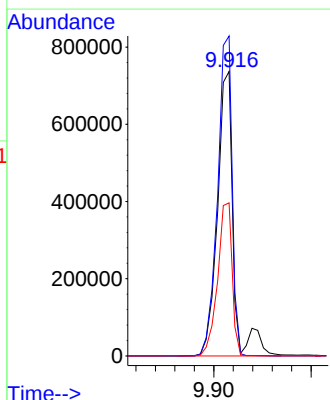
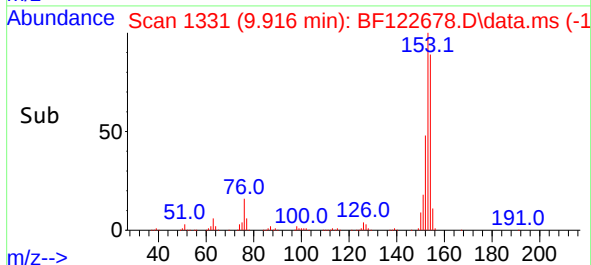
Tgt Ion:165 Resp: 226210
Ion Ratio Lower Upper
165 100
63 50.9 36.6 55.0
89 52.7 39.4 59.0



#52
Acenaphthene
Concen: 43.37 ng m
RT: 9.916 min Scan# 1331
Delta R.T. -0.000 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07



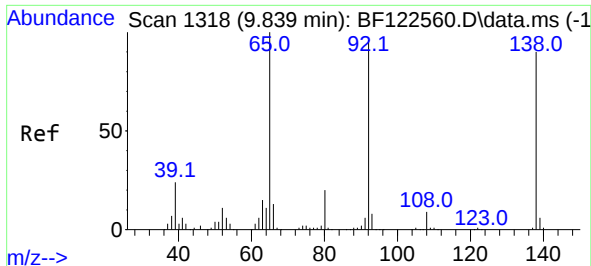
Tgt Ion:154 Resp: 837456
Ion Ratio Lower Upper
154 100
153 112.5 89.0 133.6
152 53.8 42.7 64.1



Instrument :
BNA_F
ClientSampleId :
KENS-B6-121020-0-6MSD

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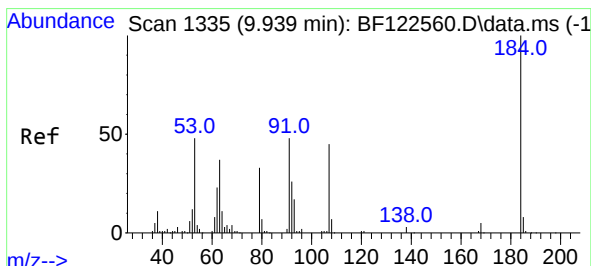
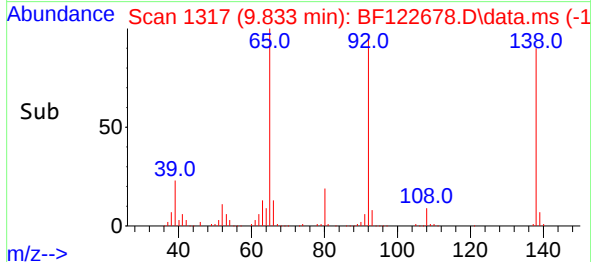
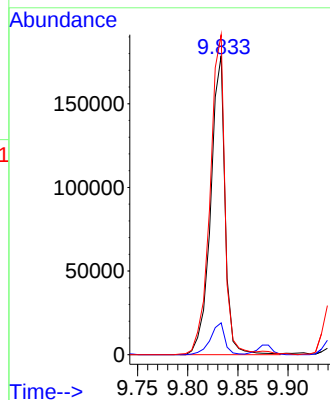
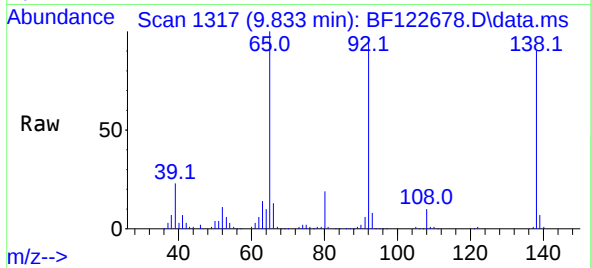
#53
3-Nitroaniline
Concen: 31.41 ng
RT: 9.833 min Scan# 1317
Delta R.T. -0.006 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07

Tgt Ion:138 Resp: 179868
Ion Ratio Lower Upper
138 100
108 10.6 8.2 12.2
92 107.0 85.4 128.2

Instrument :
BNA_F
ClientSampleId :
KENS-B6-121020-0-6MSD

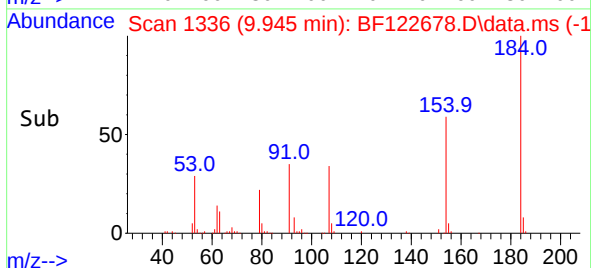
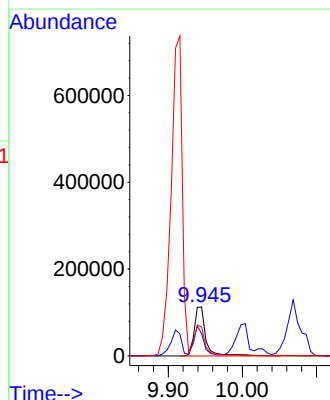
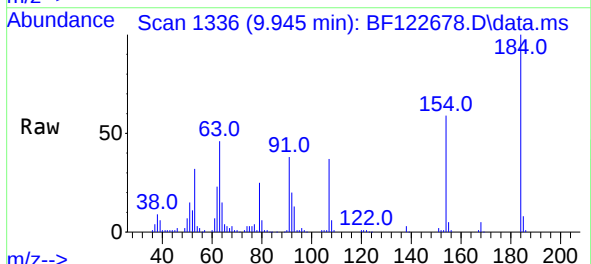
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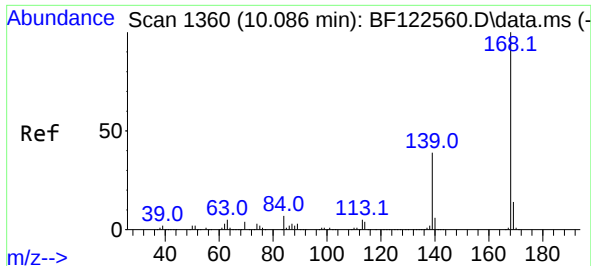
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#54
2,4-Dinitrophenol
Concen: 50.72 ng
RT: 9.945 min Scan# 1336
Delta R.T. 0.006 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07

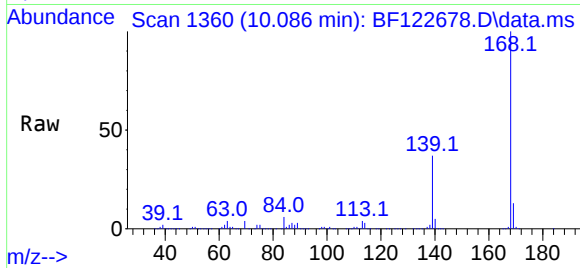
Tgt Ion:184 Resp: 122900
Ion Ratio Lower Upper
184 100
63 45.9 51.4 77.2#
154 58.9 49.7 74.5





#55
Dibenzofuran
Concen: 43.51 ng
RT: 10.086 min Scan# 1360
Delta R.T. -0.000 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07

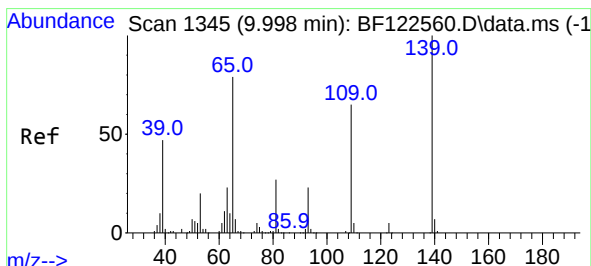
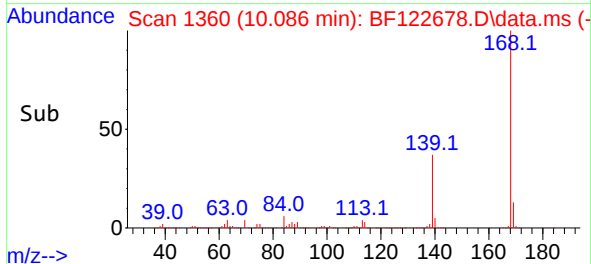
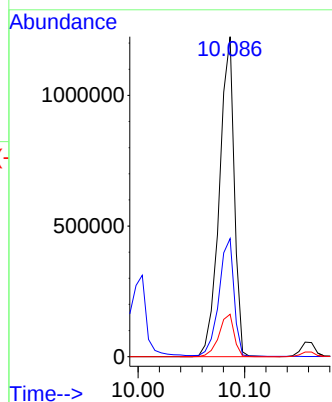
Instrument :
BNA_F
ClientSampleId :
KENS-B6-121020-0-6MSD



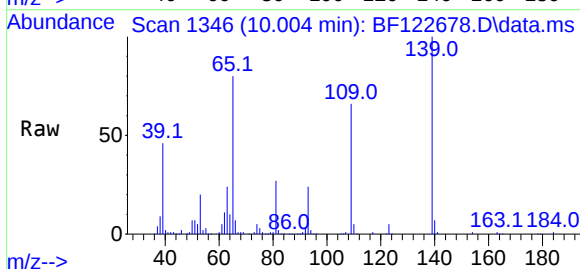
Tgt Ion:168 Resp: 1181833
Ion Ratio Lower Upper
168 100
139 36.9 31.3 46.9
169 13.3 11.2 16.8

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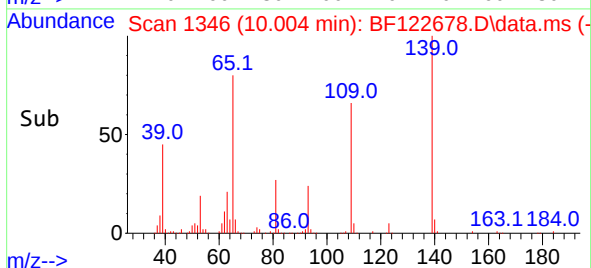
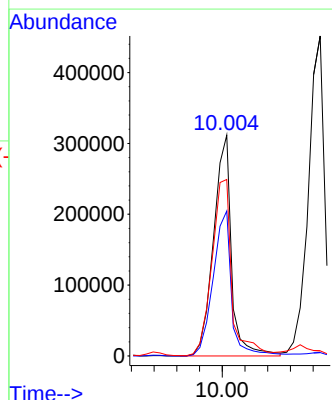
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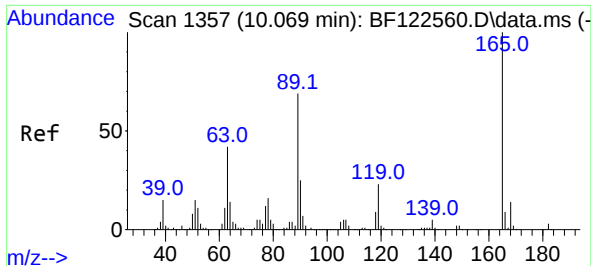


#56
4-Nitrophenol
Concen: 83.69 ng
RT: 10.004 min Scan# 1346
Delta R.T. 0.006 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07



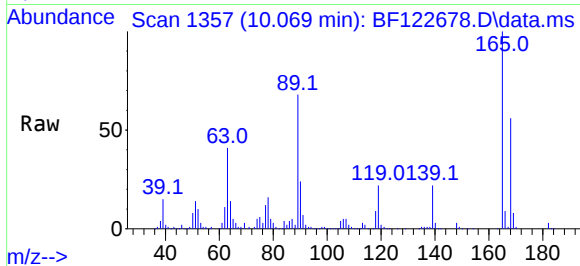
Tgt Ion:139 Resp: 341767
Ion Ratio Lower Upper
139 100
109 65.6 45.1 85.1
65 79.9 59.2 99.2





#57
2,4-Dinitrotoluene
Concen: 45.33 ng
RT: 10.069 min Scan# 1357
Delta R.T. -0.000 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07

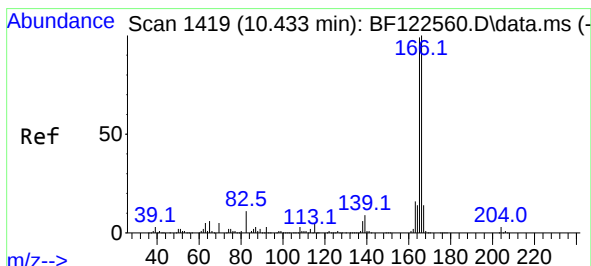
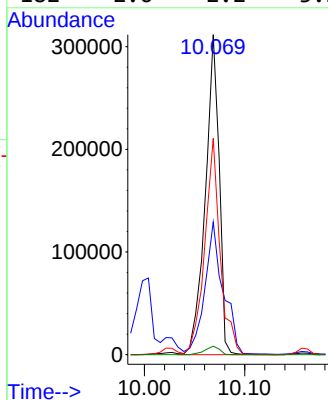
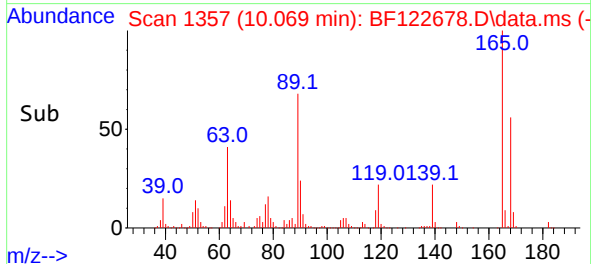
Instrument :
BNA_F
ClientSampleId :
KENS-B6-121020-0-6MSD



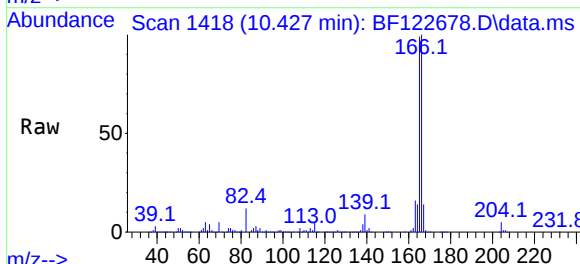
Tgt Ion:165 Resp: 299257
Ion Ratio Lower Upper
165 100
63 41.4 34.3 51.5
89 67.6 55.2 82.8
182 2.6 2.2 3.2

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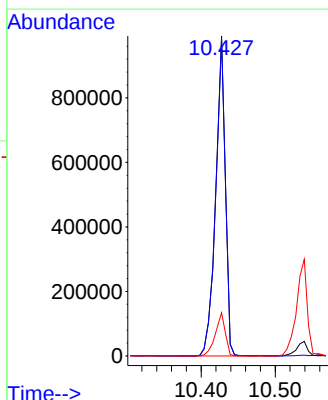
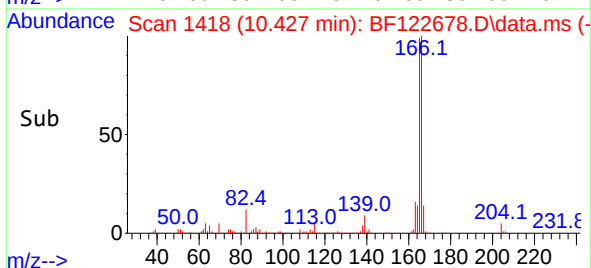
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#58
Fluorene
Concen: 41.69 ng
RT: 10.427 min Scan# 1418
Delta R.T. -0.006 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07

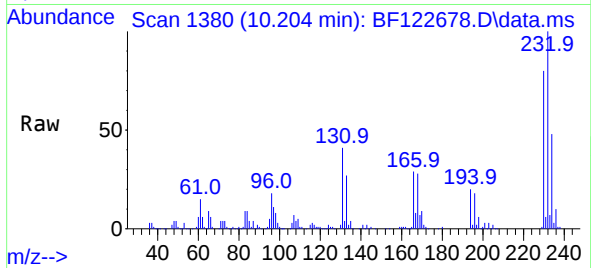


Tgt Ion:166 Resp: 900675
Ion Ratio Lower Upper
166 100
165 99.2 79.4 119.0
167 13.5 10.9 16.3

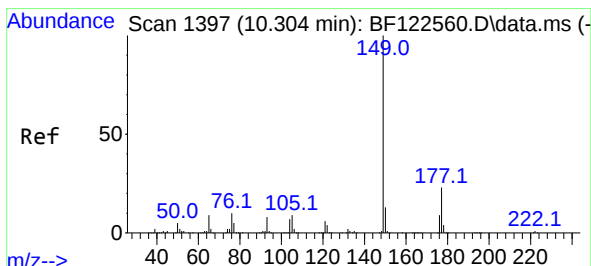
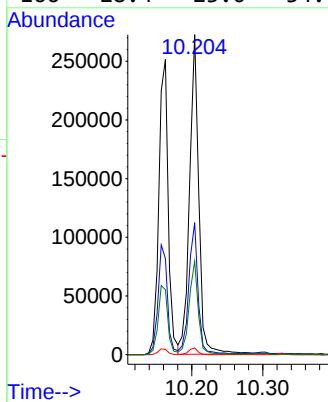
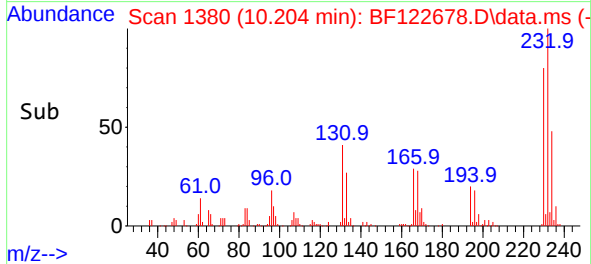




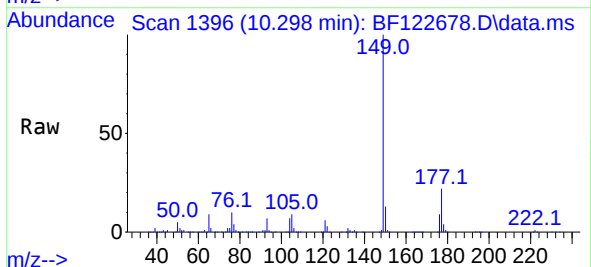
#59
2,3,4,6-Tetrachlorophenol
Concen: 40.58 ng
RT: 10.204 min Scan# 1380
Delta R.T. -0.000 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07



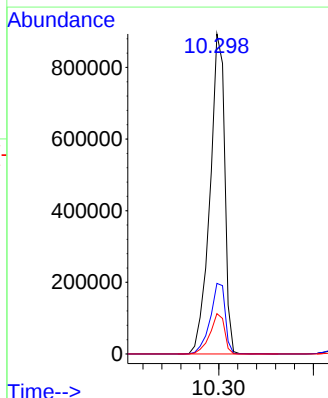
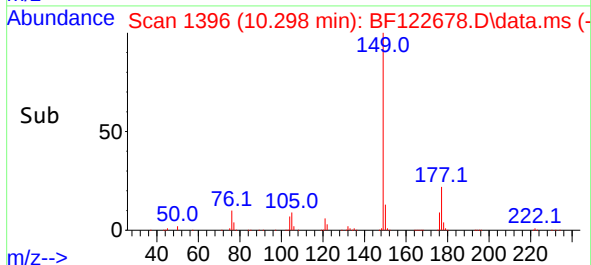
Tgt Ion:232 Resp: 247739
Ion Ratio Lower Upper
232 100
131 40.6 33.0 49.4
130 2.1 1.7 2.5
166 28.4 23.0 34.4



#60
Diethylphthalate
Concen: 42.17 ng
RT: 10.298 min Scan# 1396
Delta R.T. -0.006 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07



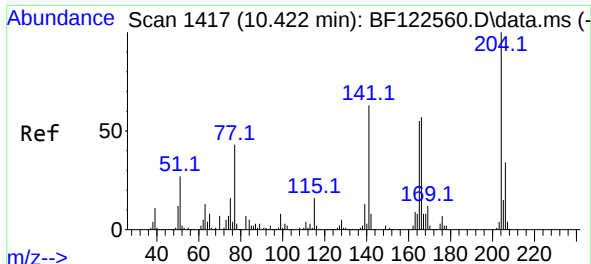
Tgt Ion:149 Resp: 962510
Ion Ratio Lower Upper
149 100
177 22.0 18.2 27.4
150 12.6 10.1 15.1



Instrument :
BNA_F
ClientSampleId :
KENS-B6-121020-0-6MSD

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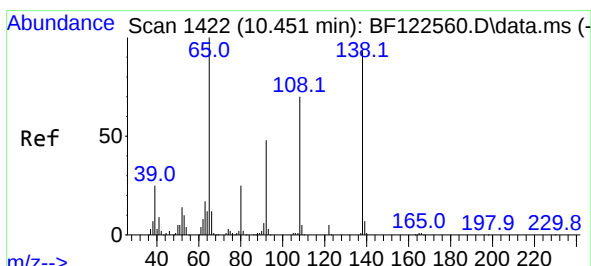
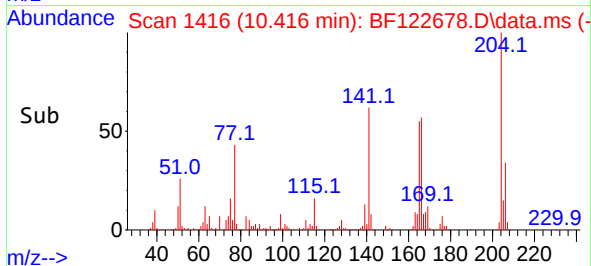
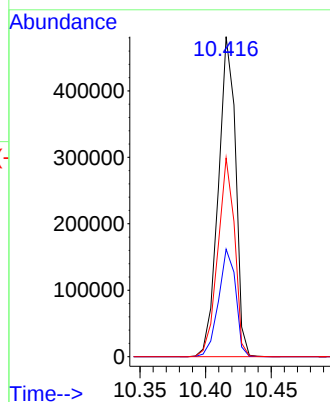
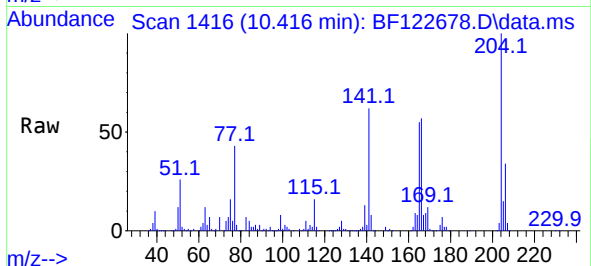
#61
4-Chlorophenyl-phenylether
Concen: 41.40 ng
RT: 10.416 min Scan# 1416
Delta R.T. -0.006 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07

Tgt Ion:204 Resp: 440328
Ion Ratio Lower Upper
204 100
206 33.6 27.0 40.4
141 62.1 50.4 75.6

Instrument :
BNA_F
ClientSampleId :
KENS-B6-121020-0-6MSD

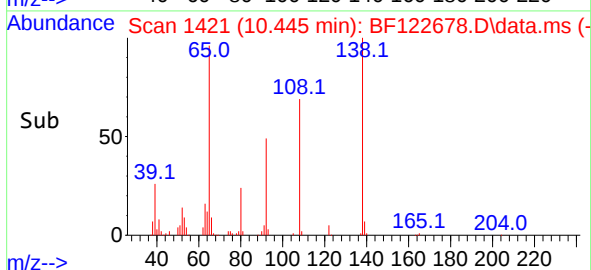
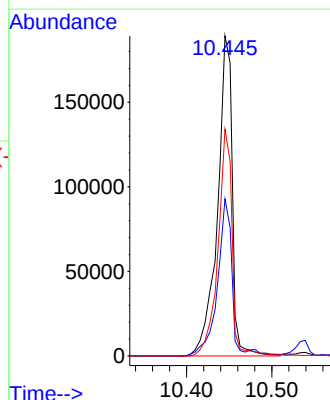
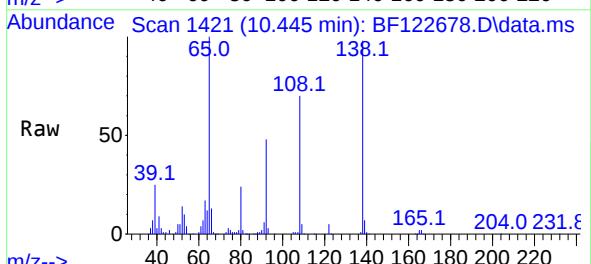
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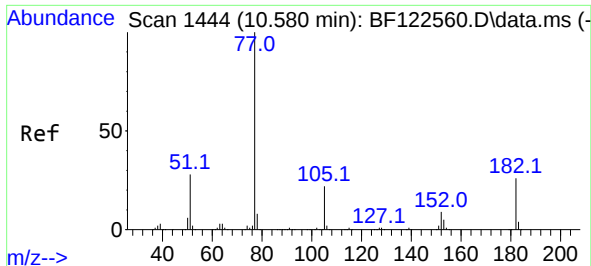
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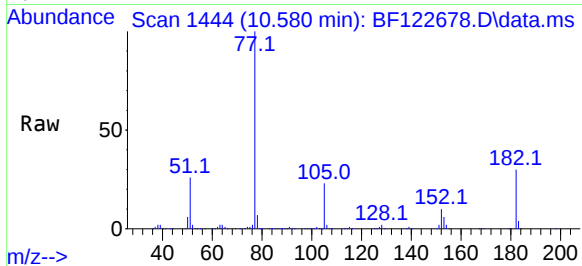
#62
4-Nitroaniline
Concen: 39.35 ng
RT: 10.445 min Scan# 1421
Delta R.T. -0.006 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07

Tgt Ion:138 Resp: 228771
Ion Ratio Lower Upper
138 100
92 49.0 31.0 71.0
108 70.8 54.8 94.8

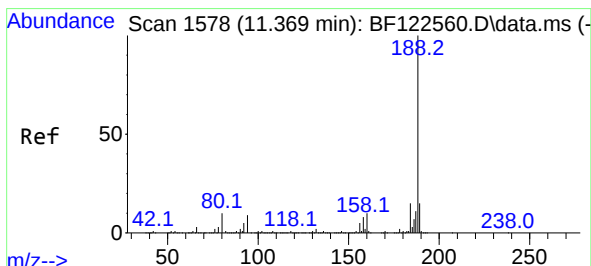
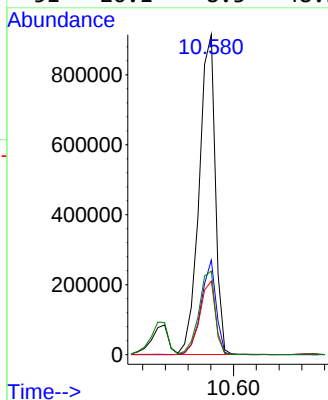
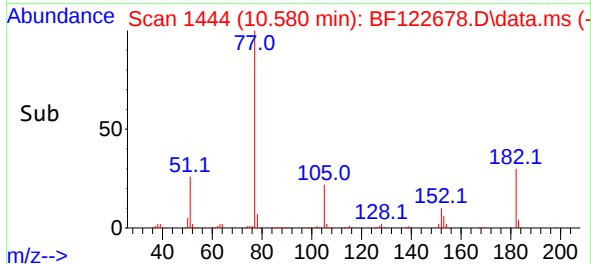




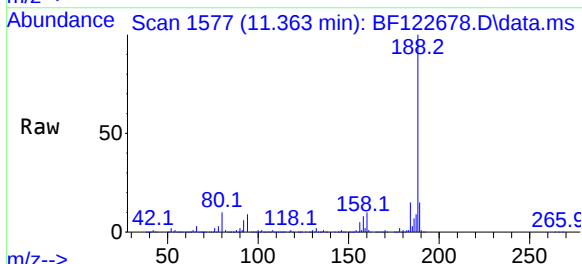
#63
Azobenzene
Concen: 42.86 ng
RT: 10.580 min Scan# 1444
Delta R.T. -0.000 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07



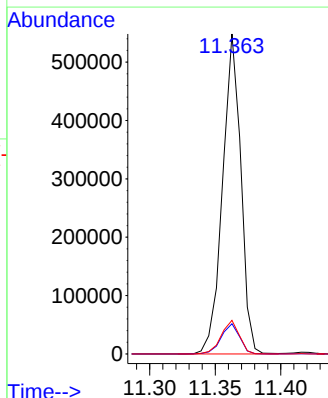
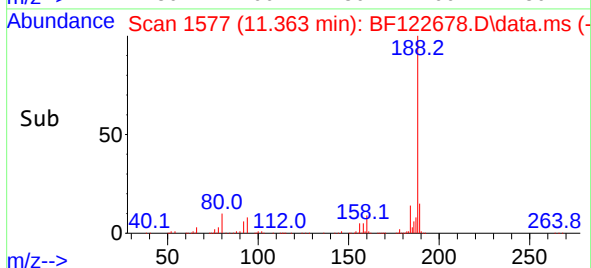
Tgt Ion: 77 Resp: 899286
Ion Ratio Lower Upper
77 100
182 29.6 5.6 45.6
105 23.0 1.8 41.8
51 26.1 8.3 48.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.363 min Scan# 1577
Delta R.T. -0.006 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07



Tgt Ion: 188 Resp: 531031
Ion Ratio Lower Upper
188 100
94 9.5 7.4 11.2
80 10.5 8.2 12.4



Instrument :
BNA_F
ClientSampleId :
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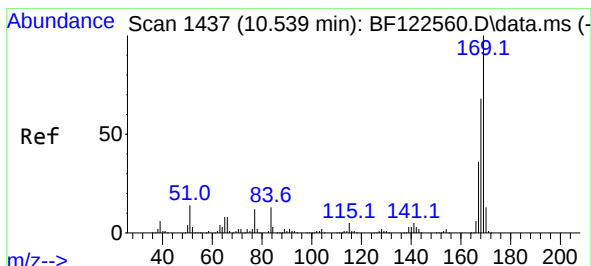
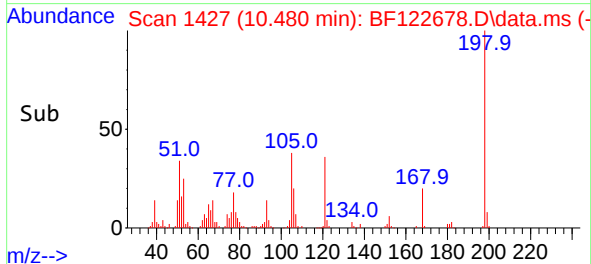
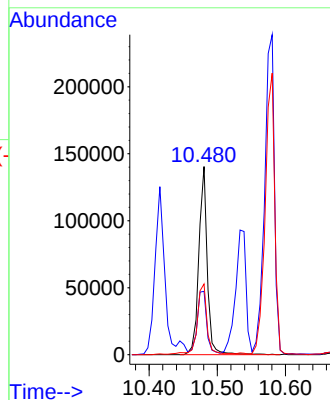
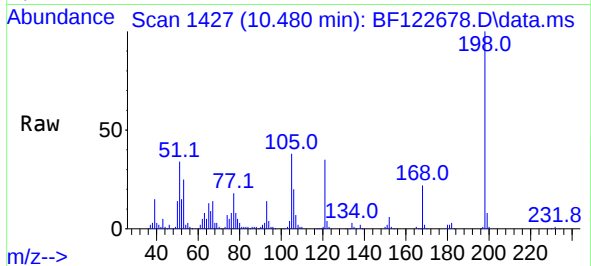
#65
4,6-Dinitro-2-methylphenol
Concen: 37.38 ng
RT: 10.480 min Scan# 1427
Delta R.T. 0.000 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07

Tgt Ion:198 Resp: 121024
Ion Ratio Lower Upper
198 100
51 33.6 20.3 60.3
105 37.6 23.0 63.0

Instrument :
BNA_F
ClientSampleId :
KENS-B6-121020-0-6MSD

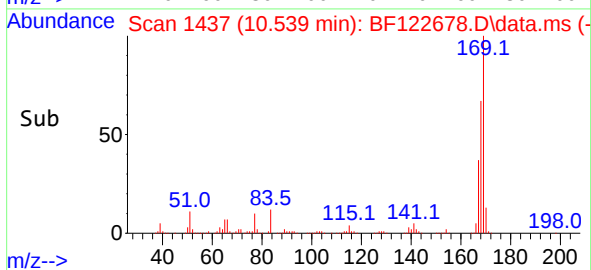
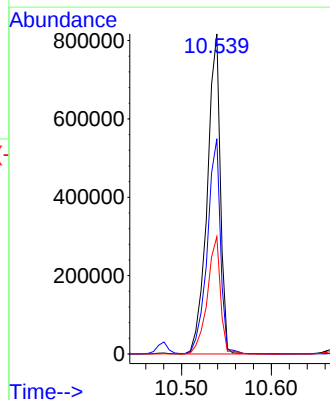
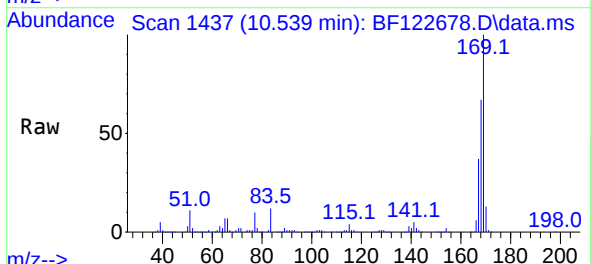
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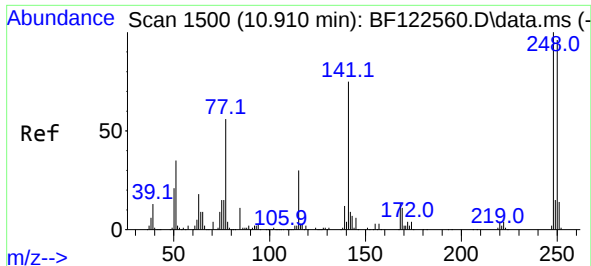
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#66
n-Nitrosodiphenylamine
Concen: 44.34 ng
RT: 10.539 min Scan# 1437
Delta R.T. -0.000 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07

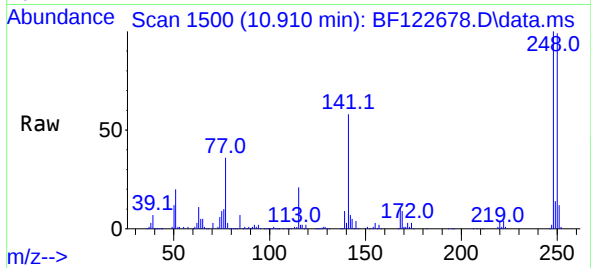
Tgt Ion:169 Resp: 831935
Ion Ratio Lower Upper
169 100
168 67.2 54.2 81.2
167 36.7 29.2 43.8





#67
4-Bromophenyl-phenylether
Concen: 42.00 ng
RT: 10.910 min Scan# 1500
Delta R.T. -0.000 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07

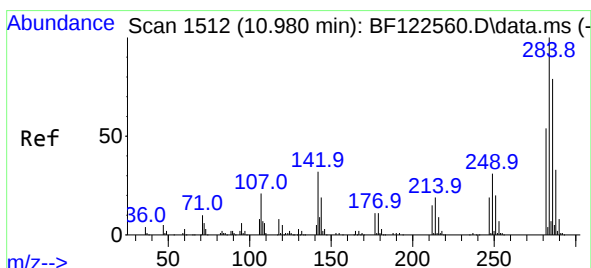
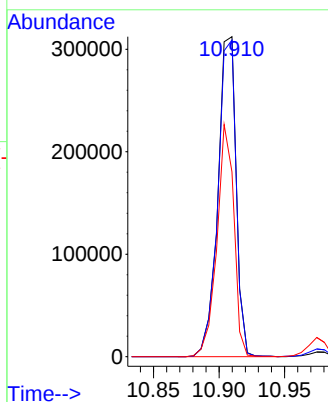
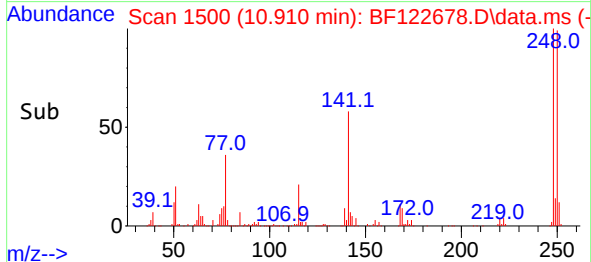
Instrument :
BNA_F
ClientSampleId :
KENS-B6-121020-0-6MSD



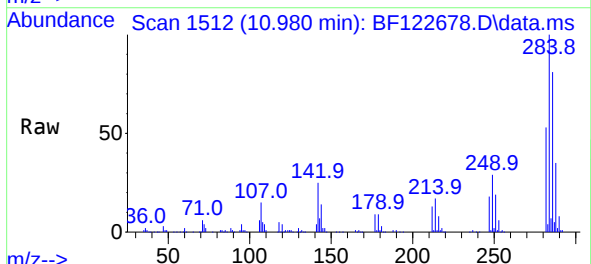
Tgt Ion:248 Resp: 302250
Ion Ratio Lower Upper
248 100
250 99.0 76.8 115.2
141 57.8 59.8 89.8#

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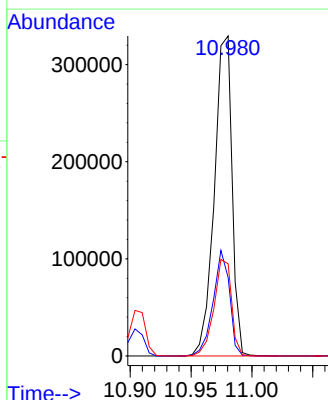
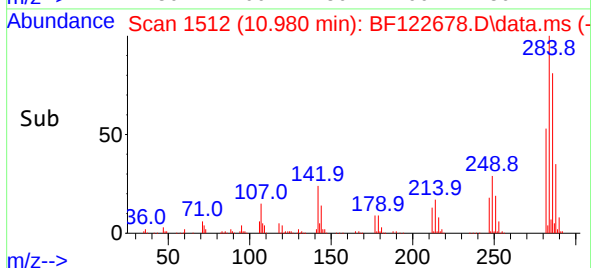
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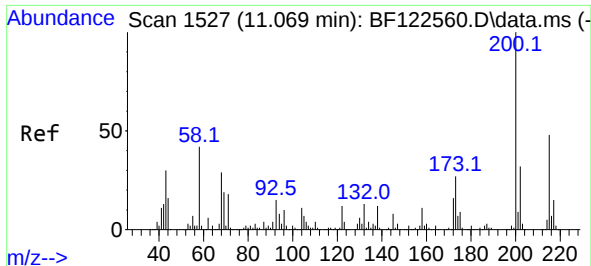


#68
Hexachlorobenzene
Concen: 42.04 ng
RT: 10.980 min Scan# 1512
Delta R.T. -0.000 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07

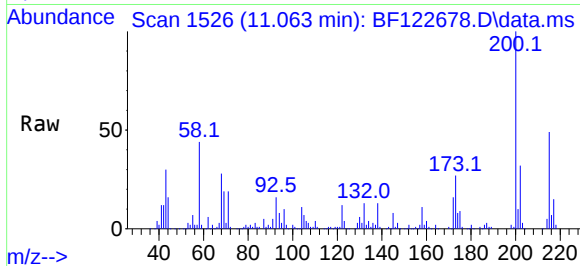


Tgt Ion:284 Resp: 334388
Ion Ratio Lower Upper
284 100
142 24.6 25.6 38.4#
249 28.8 25.1 37.7

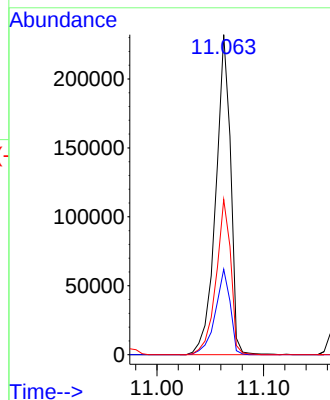
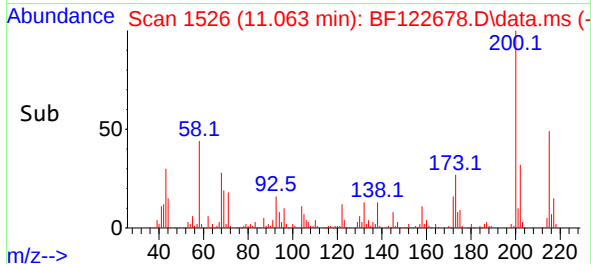




#69
Atrazine
Concen: 36.74 ng
RT: 11.063 min Scan# 1526
Delta R.T. -0.006 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07



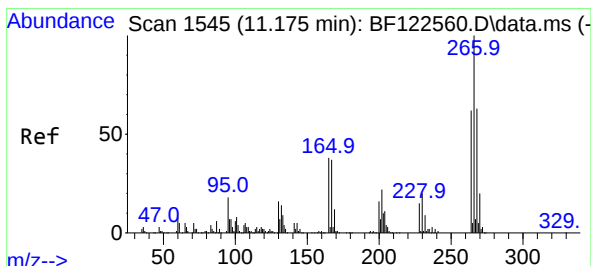
Tgt Ion:200 Resp: 223901
Ion Ratio Lower Upper
200 100
173 26.7 6.6 46.6
215 48.5 28.1 68.1



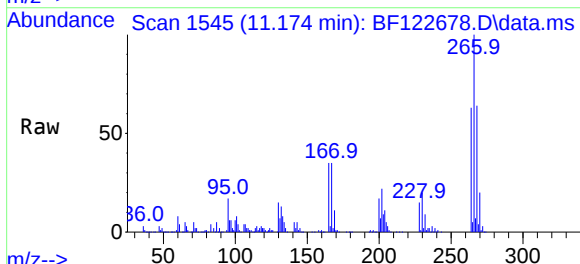
Instrument :
BNA_F
ClientSampleId :
KENS-B6-121020-0-6MSD

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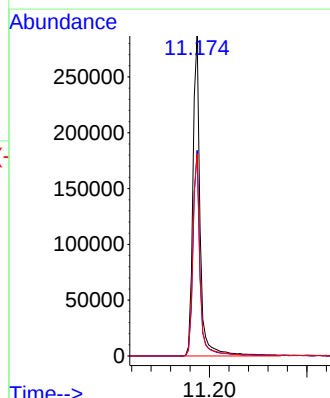
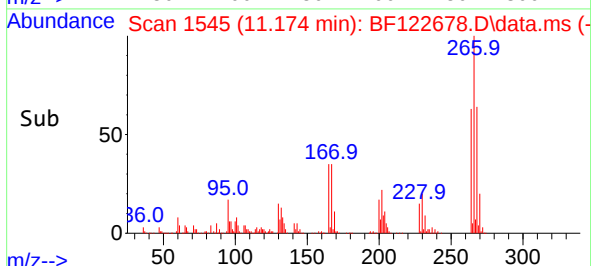
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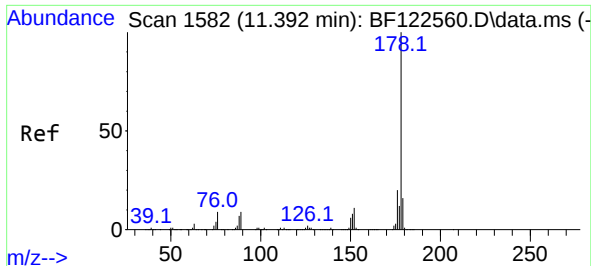


#70
Pentachlorophenol
Concen: 69.95 ng
RT: 11.174 min Scan# 1545
Delta R.T. -0.000 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07

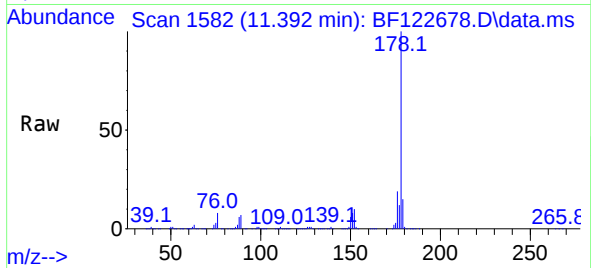


Tgt Ion:266 Resp: 294825
Ion Ratio Lower Upper
266 100
268 64.3 50.5 75.7
264 63.3 49.8 74.8

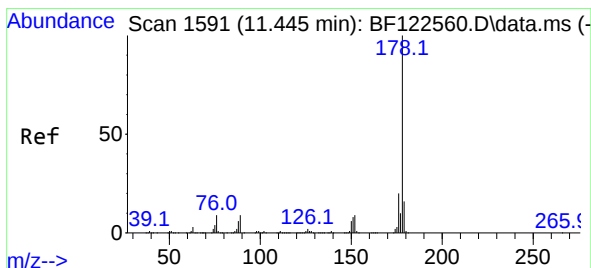
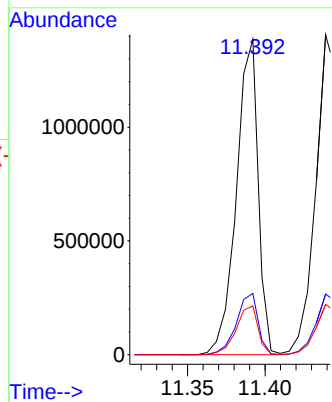
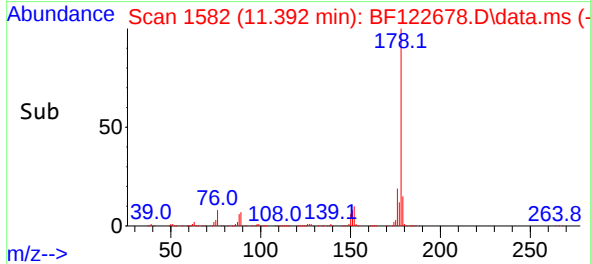




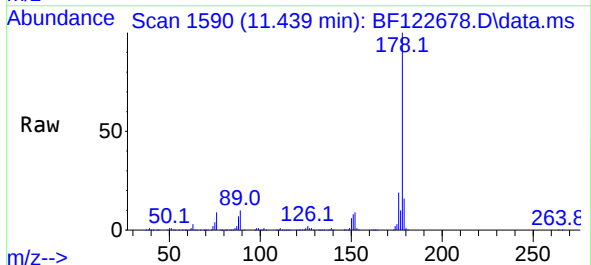
#71
Phenanthrene
Concen: 42.89 ng
RT: 11.392 min Scan# 1582
Delta R.T. -0.000 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07



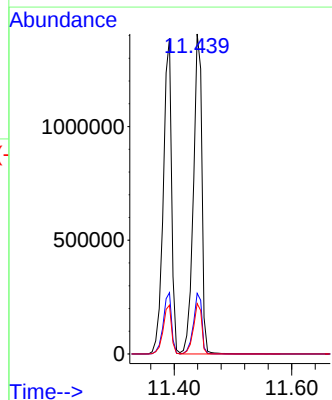
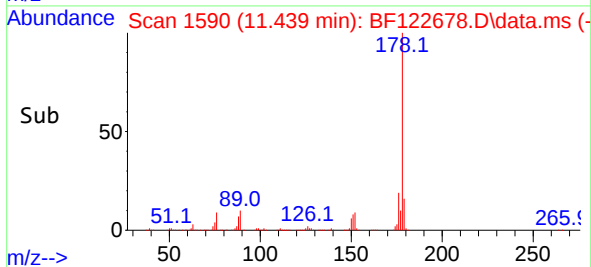
Tgt Ion:178 Resp: 1353670
Ion Ratio Lower Upper
178 100
176 19.5 16.2 24.2
179 15.5 12.7 19.1



#72
Anthracene
Concen: 45.13 ng
RT: 11.439 min Scan# 1590
Delta R.T. -0.006 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07



Tgt Ion:178 Resp: 1412329
Ion Ratio Lower Upper
178 100
176 19.0 15.6 23.4
179 15.8 12.8 19.2



Instrument :
BNA_F
ClientSampleId :
KENS-B6-121020-0-6MSD

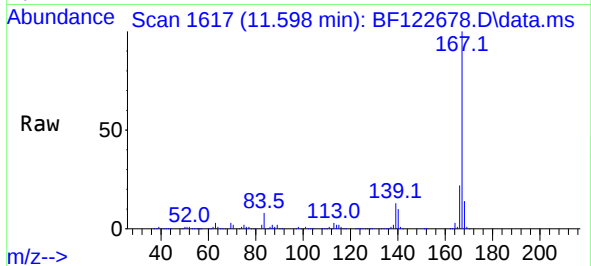
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#73
 Carbazole
 Concen: 43.63 ng
 RT: 11.598 min Scan# 1617
 Delta R.T. -0.000 min
 Lab File: BF122678.D
 Acq: 12 Dec 2020 15:07

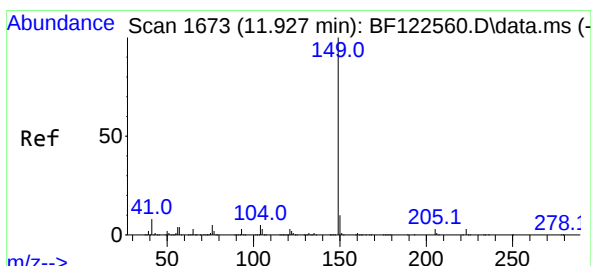
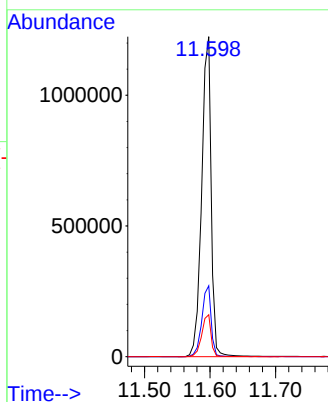
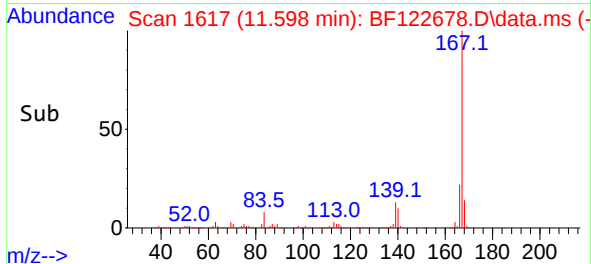
Instrument :
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 ClientSampleId :
 KENS-B6-121020-0-6MSD



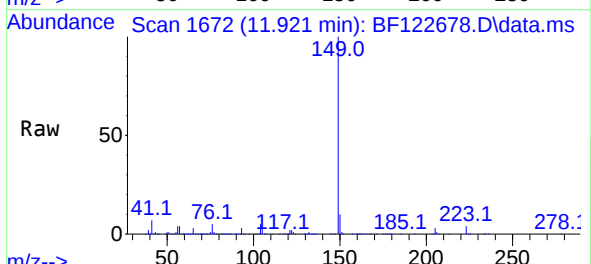
Tgt Ion:167 Resp: 1238216
 Ion Ratio Lower Upper
 167 100
 166 22.2 18.0 27.0
 139 13.1 10.9 16.3

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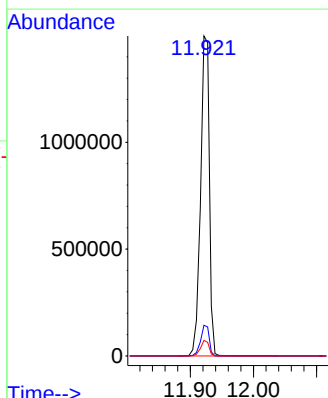
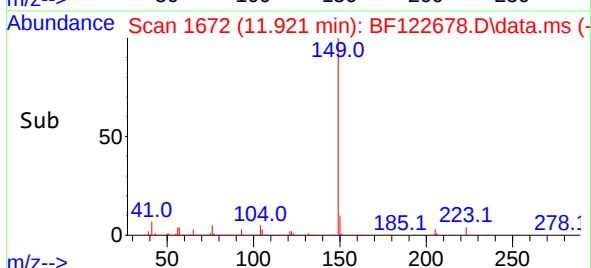
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#74
 Di-n-butylphthalate
 Concen: 40.72 ng
 RT: 11.921 min Scan# 1672
 Delta R.T. -0.006 min
 Lab File: BF122678.D
 Acq: 12 Dec 2020 15:07



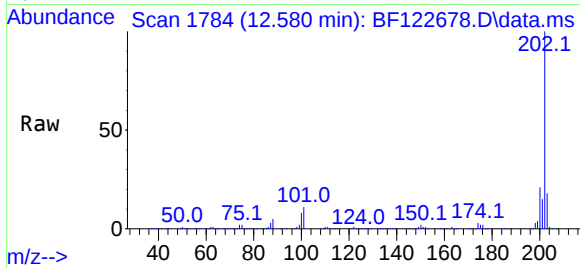
Tgt Ion:149 Resp: 1452202
 Ion Ratio Lower Upper
 149 100
 150 9.6 7.8 11.6
 104 4.9 4.2 6.4





#75
Fluoranthene
Concen: 42.51 ng
RT: 12.580 min Scan# 1784
Delta R.T. -0.000 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07

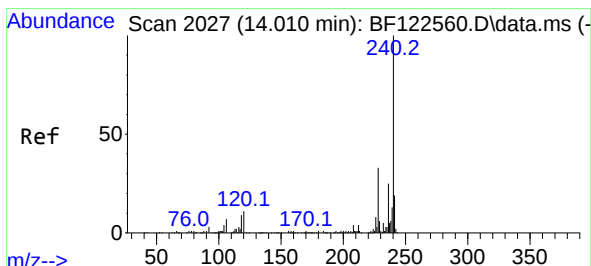
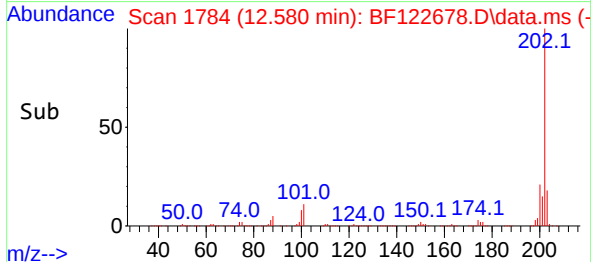
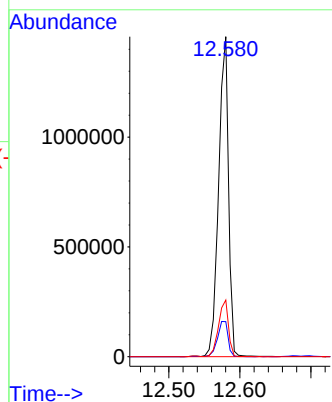
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KENS-B6-121020-0-6MSD



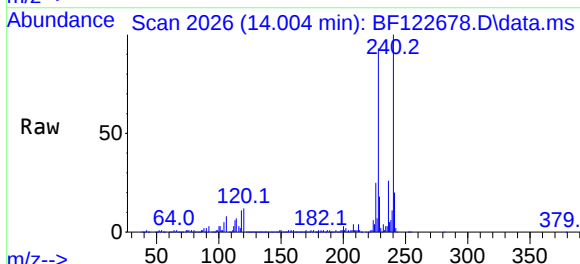
Tgt Ion:202 Resp: 1406692
Ion Ratio Lower Upper
202 100
101 11.0 0.0 32.2
203 17.7 0.0 38.1

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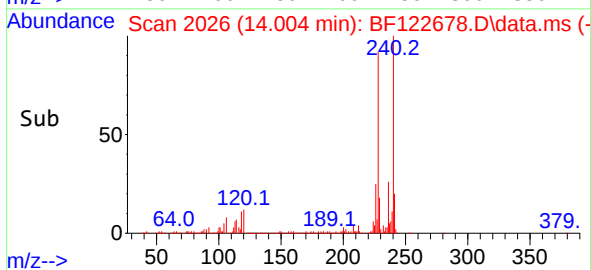
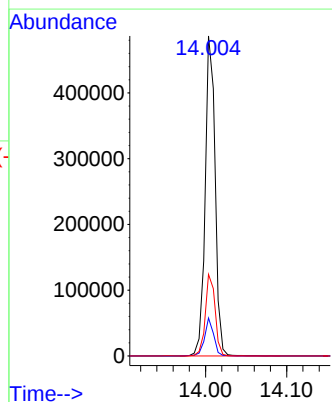
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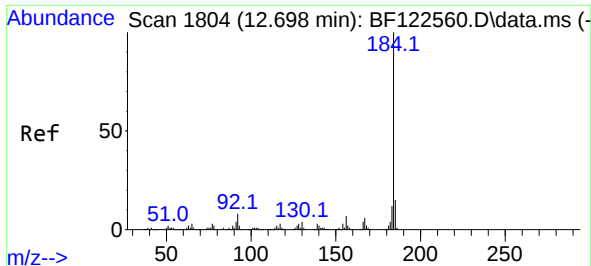


#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.004 min Scan# 2026
Delta R.T. -0.006 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07



Tgt Ion:240 Resp: 413178
Ion Ratio Lower Upper
240 100
120 11.8 8.6 12.8
236 25.5 20.3 30.5





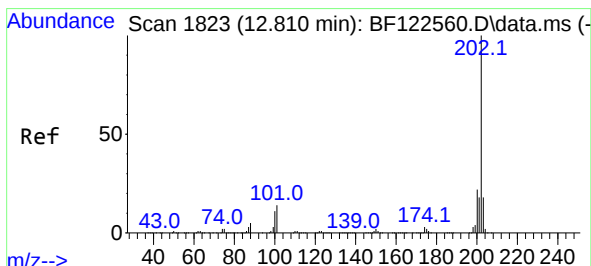
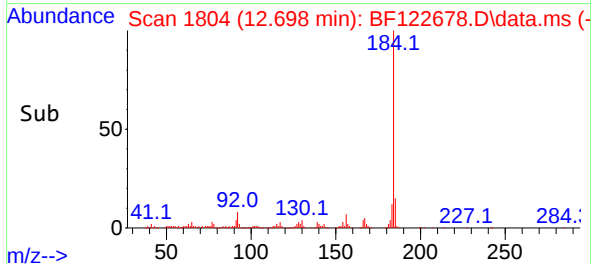
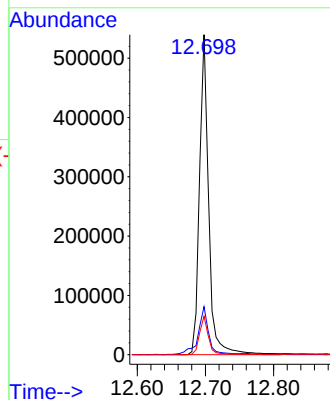
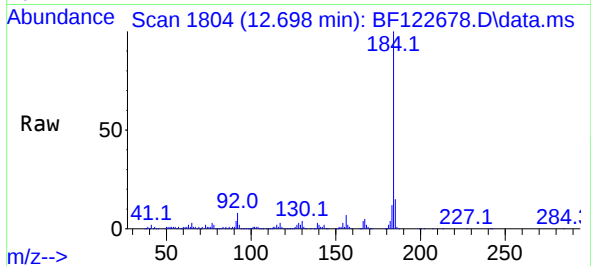
#77
Benzidine
Concen: 56.50 ng
RT: 12.698 min Scan# 1804
Delta R.T. -0.000 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07

Tgt Ion:184 Resp: 504982
Ion Ratio Lower Upper
184 100
185 15.0 11.8 17.6
183 12.0 9.7 14.5

Instrument :
BNA_F
ClientSampleId :
KENS-B6-121020-0-6MSD

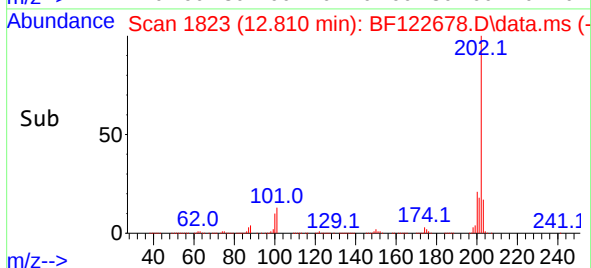
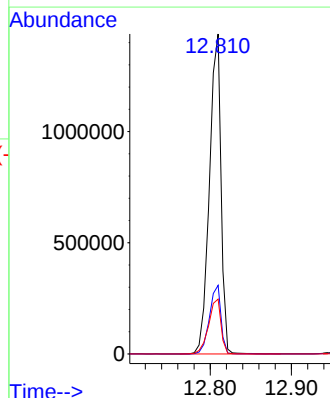
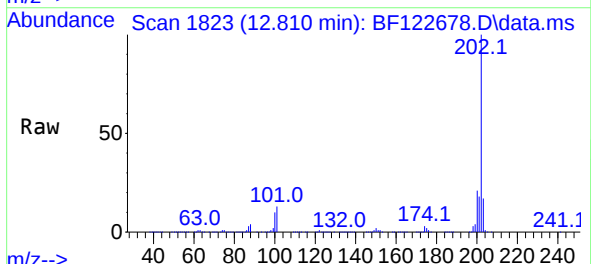
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#78
Pyrene
Concen: 44.43 ng
RT: 12.810 min Scan# 1823
Delta R.T. -0.000 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07

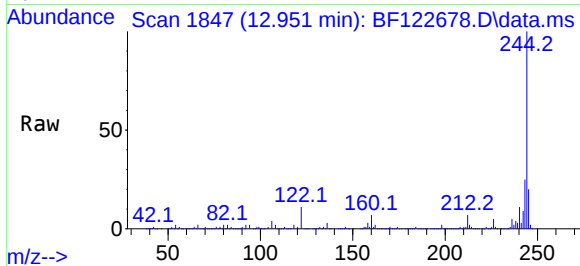
Tgt Ion:202 Resp: 1419194
Ion Ratio Lower Upper
202 100
200 21.4 17.6 26.4
203 17.2 14.6 21.8





#79
Terphenyl-d14
Concen: 76.40 ng
RT: 12.951 min Scan# 1847
Delta R.T. -0.006 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07

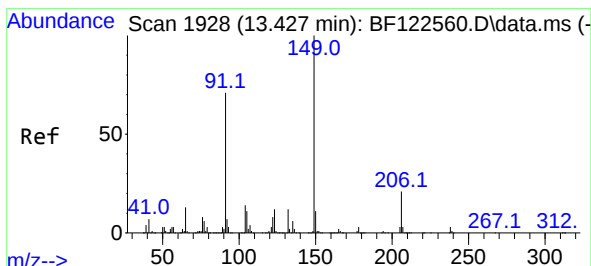
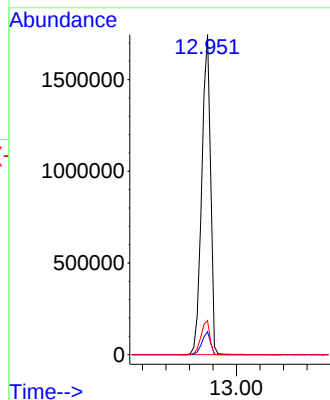
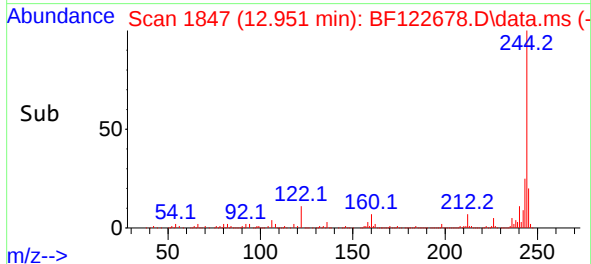
Instrument :
BNA_F
ClientSampleId :
KENS-B6-121020-0-6MSD



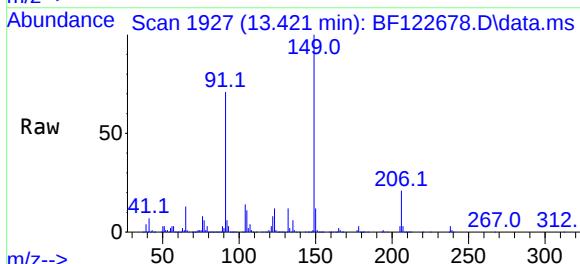
Tgt Ion:244 Resp: 1803479
Ion Ratio Lower Upper
244 100
212 7.2 5.7 8.5
122 10.6 8.3 12.5

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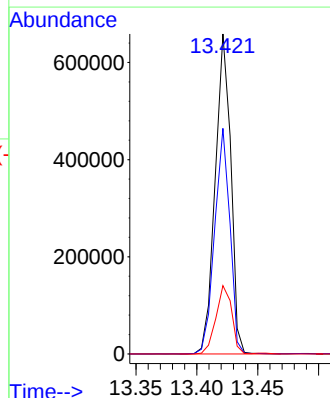
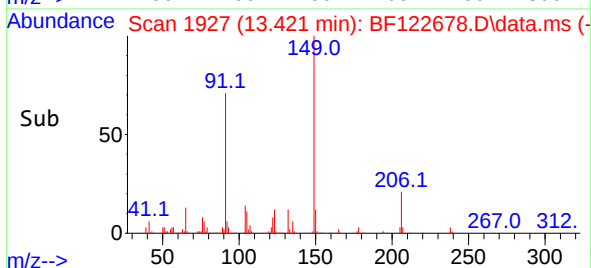
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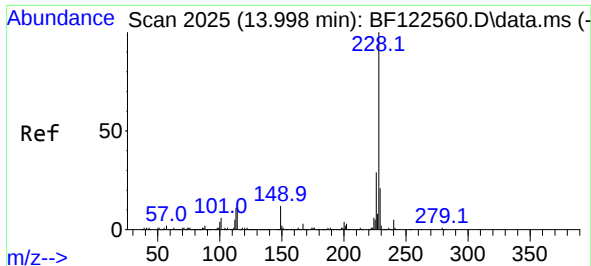


#80
Butylbenzylphthalate
Concen: 40.76 ng
RT: 13.421 min Scan# 1927
Delta R.T. -0.006 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07



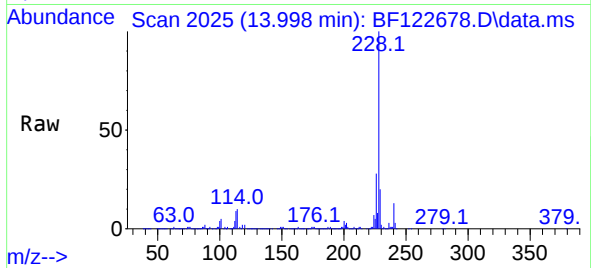
Tgt Ion:149 Resp: 586491
Ion Ratio Lower Upper
149 100
91 70.5 56.5 84.7
206 21.4 17.0 25.6





#81
Benzo(a)anthracene
Concen: 43.75 ng
RT: 13.998 min Scan# 2025
Delta R.T. -0.000 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07

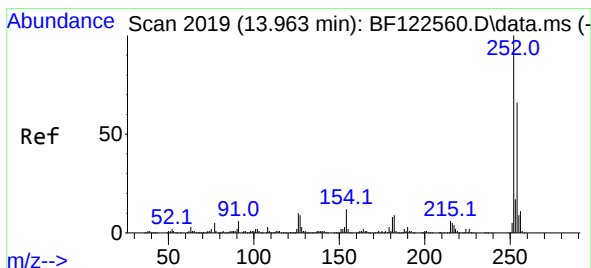
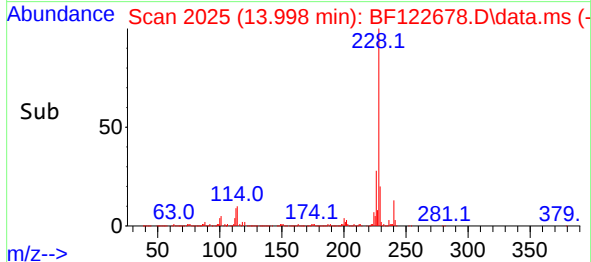
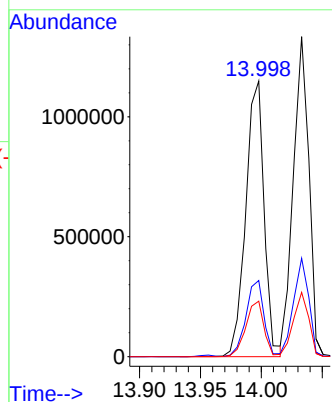
Instrument :
BNA_F
ClientSampleId :
KENS-B6-121020-0-6MSD



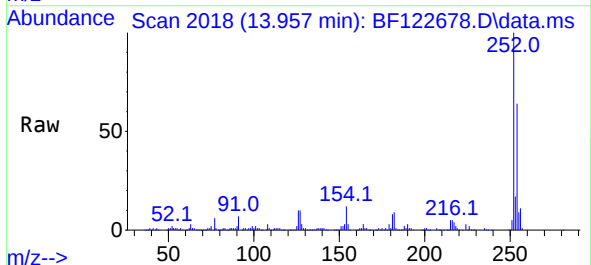
Tgt Ion:228 Resp: 1207991
Ion Ratio Lower Upper
228 100
226 27.6 23.0 34.4
229 20.1 16.6 24.8

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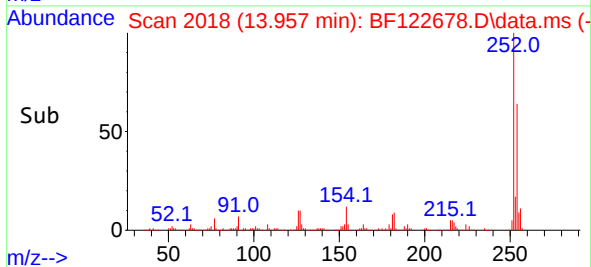
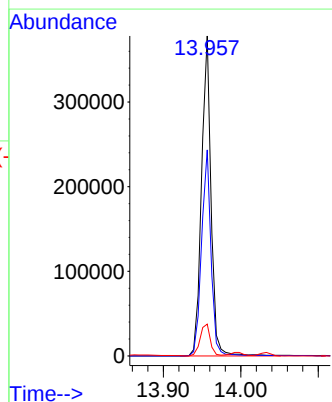
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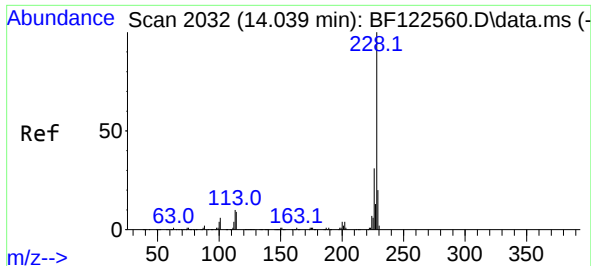


#82
3,3'-Dichlorobenzidine
Concen: 32.64 ng
RT: 13.957 min Scan# 2018
Delta R.T. -0.006 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07



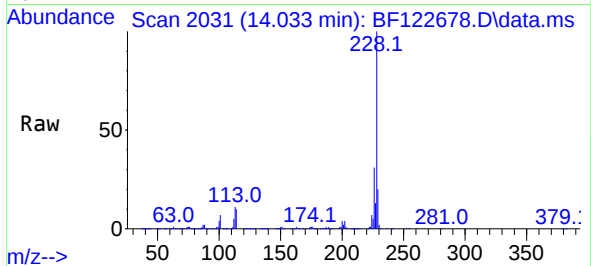
Tgt Ion:252 Resp: 322798
Ion Ratio Lower Upper
252 100
254 64.4 52.7 79.1
126 10.0 8.0 12.0





#83
Chrysene
Concen: 43.39 ng
RT: 14.033 min Scan# 2031
Delta R.T. -0.006 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07

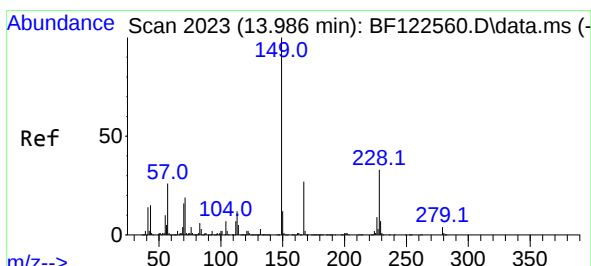
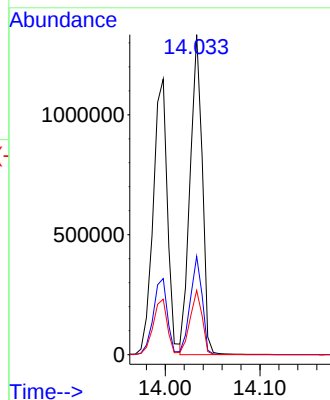
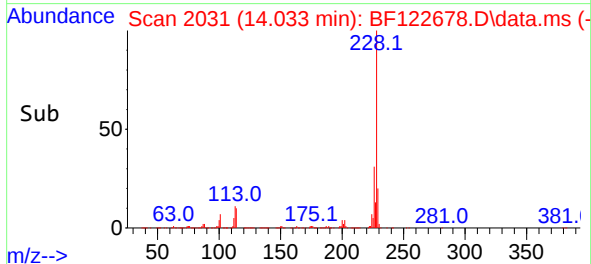
Instrument :
BNA_F
ClientSampleId :
KENS-B6-121020-0-6MSD



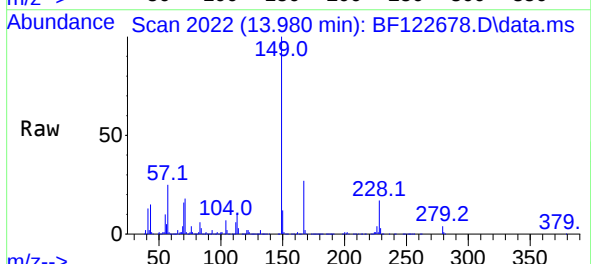
Tgt Ion:228 Resp: 1192314
Ion Ratio Lower Upper
228 100
226 30.7 24.6 36.8
229 20.1 15.8 23.6

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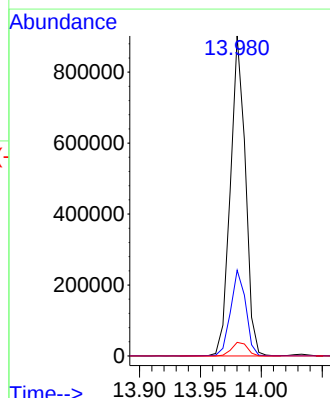
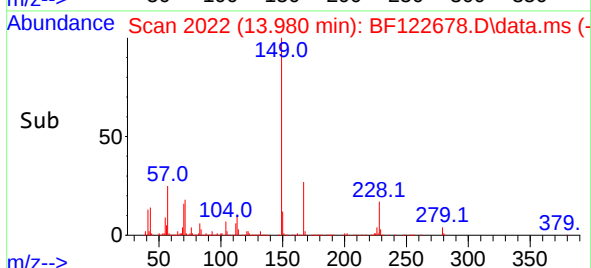
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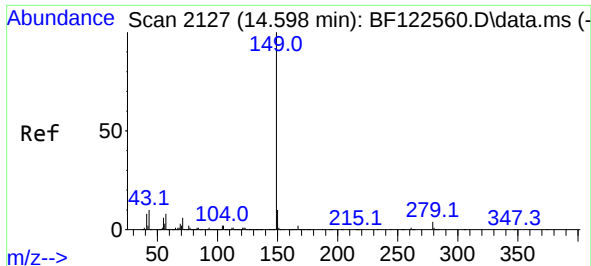


#84
Bis(2-ethylhexyl)phthalate
Concen: 39.34 ng
RT: 13.980 min Scan# 2022
Delta R.T. -0.006 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07



Tgt Ion:149 Resp: 775255
Ion Ratio Lower Upper
149 100
167 26.8 21.4 32.2
279 4.3 3.4 5.0





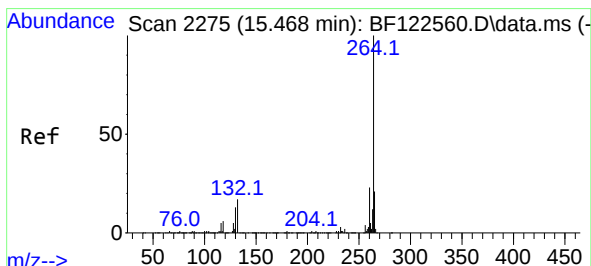
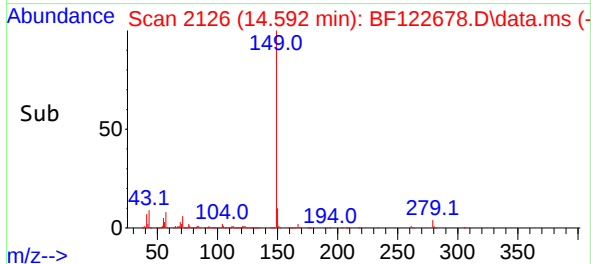
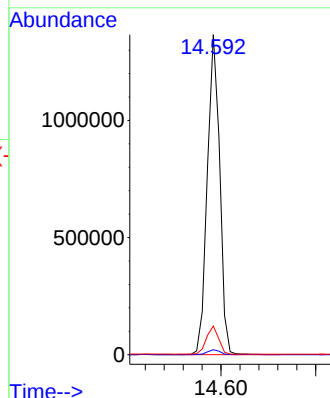
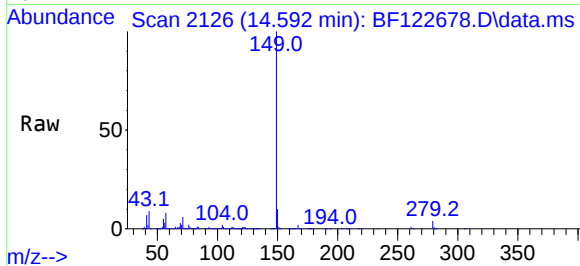
#85
Di-n-octyl phthalate
Concen: 37.98 ng
RT: 14.592 min Scan# 2126
Delta R.T. -0.006 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07

Tgt Ion:149 Resp: 1241390
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 8.7 7.6 11.4

Instrument :
BNA_F
ClientSampleId :
KENS-B6-121020-0-6MSD

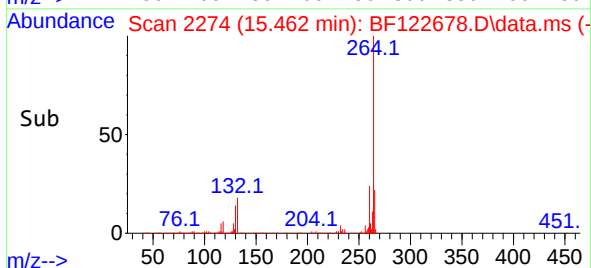
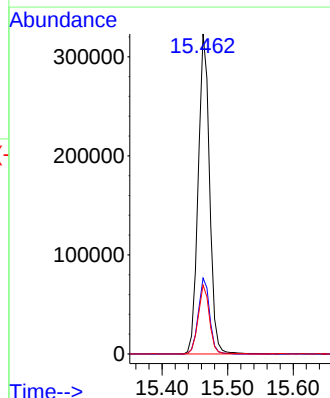
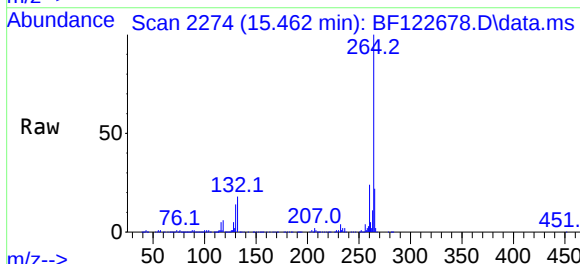
Manual Integrations
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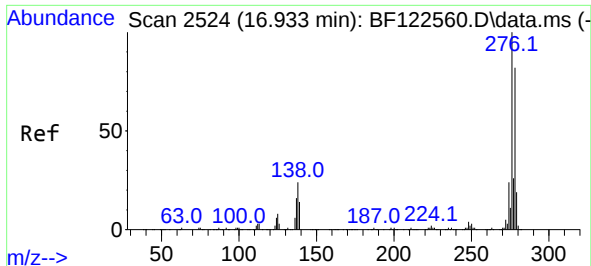
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#86
Perylene-d12
Concen: 20.00 ng
RT: 15.462 min Scan# 2274
Delta R.T. -0.006 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07

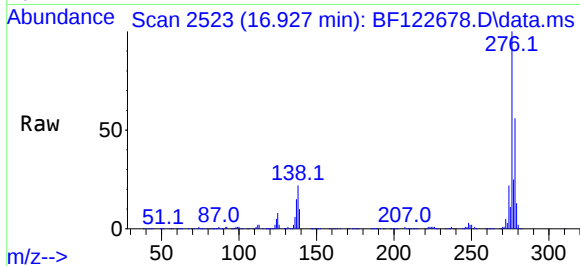
Tgt Ion:264 Resp: 390577
Ion Ratio Lower Upper
264 100
260 23.7 18.6 28.0
265 21.5 17.0 25.6





#87
Indeno(1,2,3-cd)pyrene
Concen: 47.34 ng
RT: 16.927 min Scan# 2523
Delta R.T. -0.006 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07

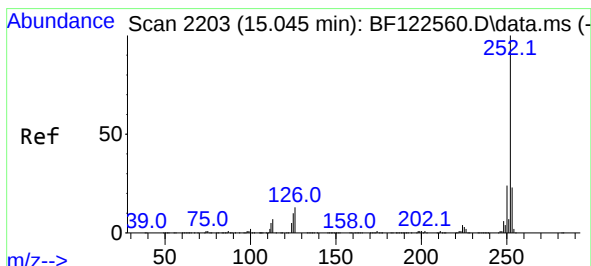
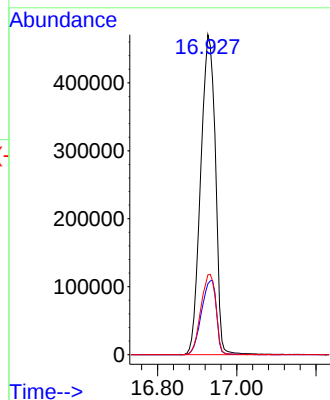
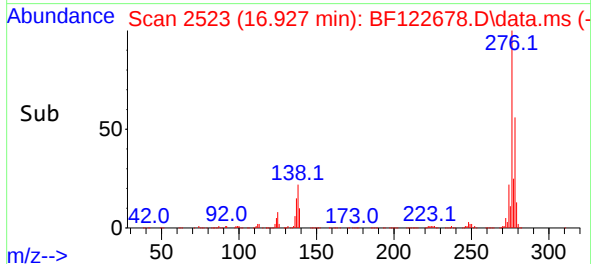
Instrument :
BNA_F
ClientSampleId :
KENS-B6-121020-0-6MSD



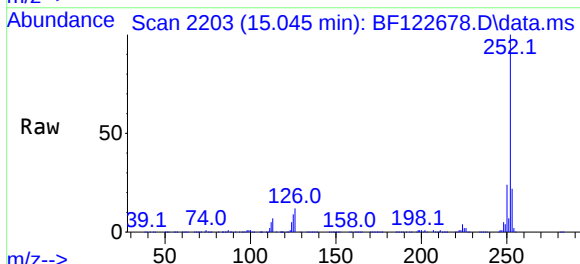
Tgt Ion:276 Resp: 1213821
Ion Ratio Lower Upper
276 100
138 23.5 18.7 28.1
277 25.5 20.2 30.4

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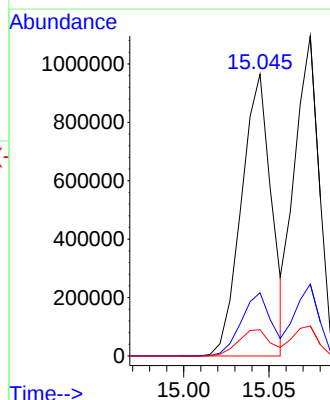
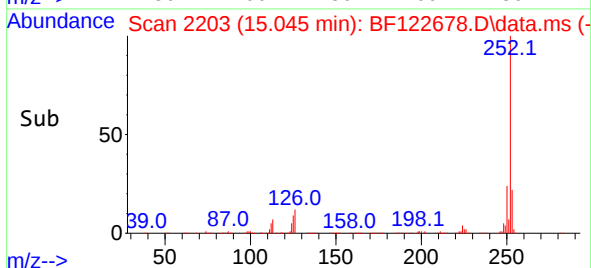
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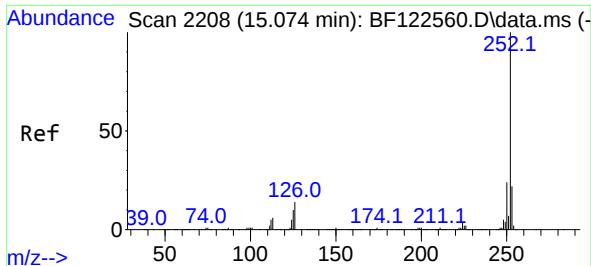


#88
Benzo(b)fluoranthene
Concen: 43.26 ng
RT: 15.045 min Scan# 2203
Delta R.T. -0.000 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07



Tgt Ion:252 Resp: 1185466
Ion Ratio Lower Upper
252 100
253 22.4 18.3 27.5
125 9.3 8.1 12.1





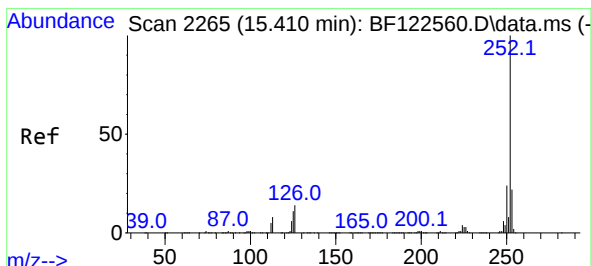
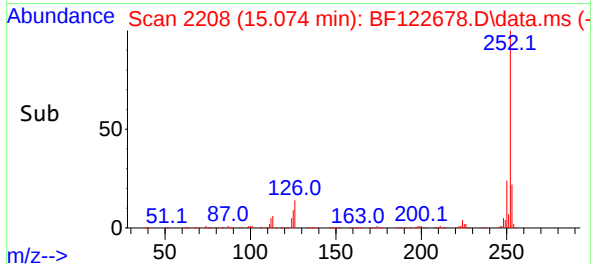
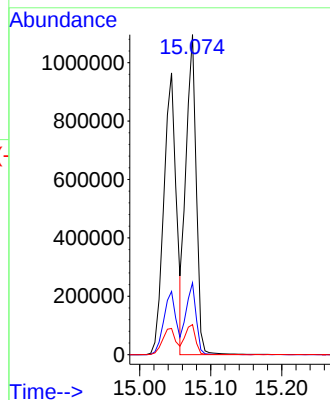
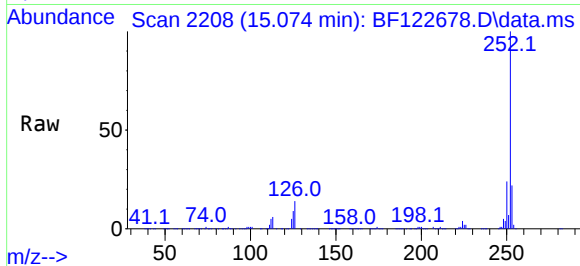
#89
Benzo(k)fluoranthene
Concen: 43.85 ng
RT: 15.074 min Scan# 2208
Delta R.T. -0.000 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07

Tgt Ion:252 Resp: 1098593
Ion Ratio Lower Upper
252 100
253 22.5 17.8 26.8
125 9.4 8.4 12.6

Instrument :
BNA_F
ClientSampleId :
KENS-B6-121020-0-6MSD

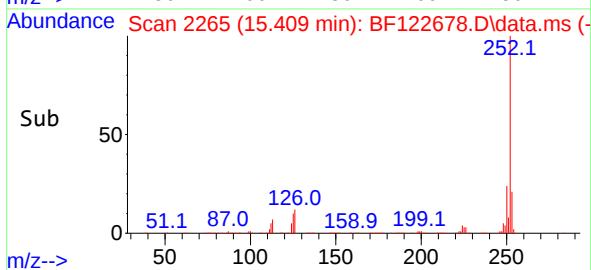
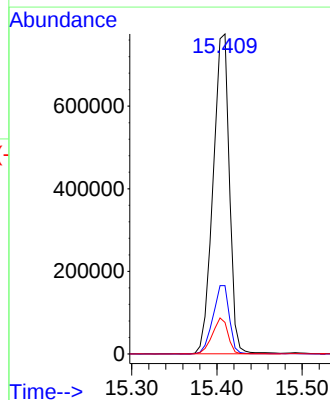
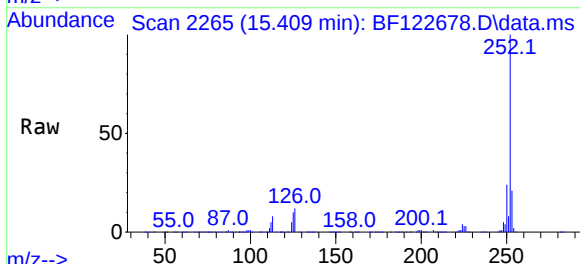
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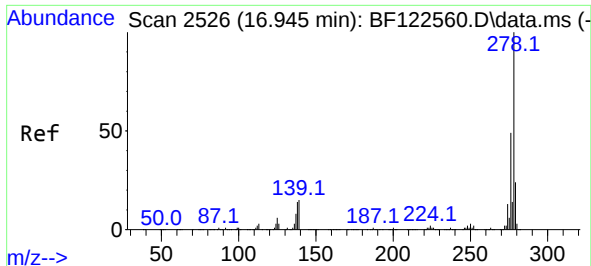
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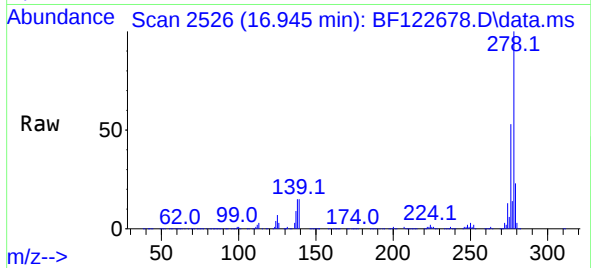
#90
Benzo(a)pyrene
Concen: 42.91 ng
RT: 15.409 min Scan# 2265
Delta R.T. -0.000 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07

Tgt Ion:252 Resp: 1028840
Ion Ratio Lower Upper
252 100
253 21.4 17.5 26.3
125 9.8 8.6 12.8

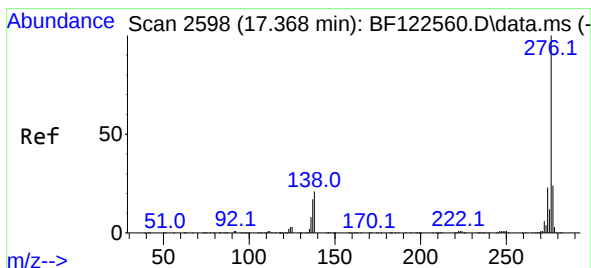
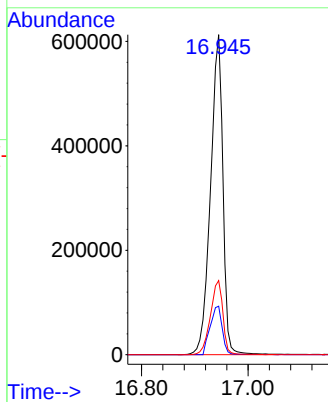
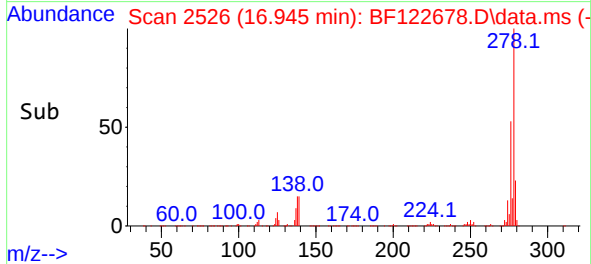




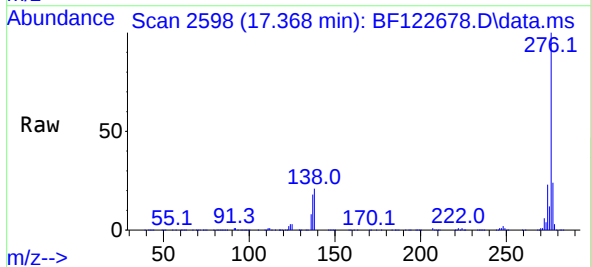
#91
Dibenzo(a,h)anthracene
Concen: 47.25 ng
RT: 16.945 min Scan# 2526
Delta R.T. -0.000 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07



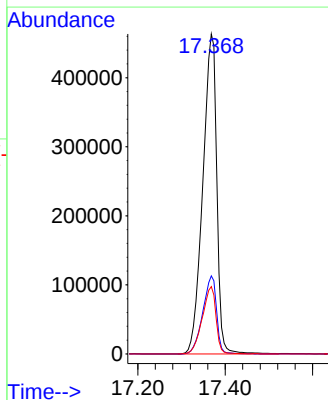
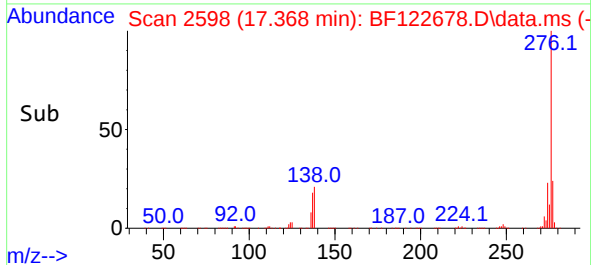
Tgt Ion: 278 Resp: 991406
Ion Ratio Lower Upper
278 100
139 15.1 12.0 18.0
279 23.2 19.4 29.2



#92
Benzo(g,h,i)perylene
Concen: 50.85 ng
RT: 17.368 min Scan# 2598
Delta R.T. -0.000 min
Lab File: BF122678.D
Acq: 12 Dec 2020 15:07



Tgt Ion: 276 Resp: 1032613
Ion Ratio Lower Upper
276 100
277 24.4 19.3 28.9
138 21.1 16.6 24.8



Instrument :
BNA_F
ClientSampleId :
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