

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF121520\
 Data File : BF122723.D
 Acq On : 15 Dec 2020 19:12
 Operator : JU/CG
 Sample : L5102-05MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 LLEXSITUTV-016-001-SOMS

Quant Time: Dec 16 01:55:05 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 15 18:14:23 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.816	152	129037	20.00	ng	0.00
21) Naphthalene-d8	8.104	136	457134	20.00	ng	0.00
39) Acenaphthene-d10	9.857	164	211284	20.00	ng	0.00
64) Phenanthrene-d10	11.339	188	344732	20.00	ng	0.00
76) Chrysene-d12	13.980	240	289713	20.00	ng	0.00
86) Perylene-d12	15.433	264	332285	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.440	112	428604	52.59	ng	0.00
7) Phenol-d6	6.451	99	741866	68.63	ng	0.00
23) Nitrobenzene-d5	7.381	82	634279	69.52	ng	-0.01
42) 2,4,6-Tribromophenol	10.645	330	79346	28.69	ng	0.00
45) 2-Fluorobiphenyl	9.181	172	1140940	73.04	ng	0.00
79) Terphenyl-d14	12.927	244	1032313	62.37	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.610	88	153743	40.13	ng	98
3) Pyridine	3.346	79	413240	40.81	ng	98
4) n-Nitrosodimethylamine	3.299	42	167846	41.33	ng	98
6) Aniline	6.481	93	276052	21.69	ng	98
8) 2-Chlorophenol	6.604	128	374771	41.72	ng	95
9) Benzaldehyde	6.363	77	143527	21.94	ng	98
10) Phenol	6.463	94	442988	39.55	ng	88
11) bis(2-Chloroethyl)ether	6.551	93	356258	41.63	ng	99
12) 1,3-Dichlorobenzene	6.757	146	434272	40.85	ng	98
13) 1,4-Dichlorobenzene	6.834	146	438697	40.93	ng	97
14) 1,2-Dichlorobenzene	6.987	146	417308	40.33	ng	99
15) Benzyl Alcohol	6.963	79	286530	38.50	ng	97
16) 2,2'-oxybis(1-Chloropr...	7.098	45	449378	36.83	ng	99
17) 2-Methylphenol	7.075	107	279486	39.14	ng	99
18) Hexachloroethane	7.334	117	153360	40.15	ng	97
19) n-Nitroso-di-n-propyla...	7.234	70	229785	37.11	ng	98
20) 3+4-Methylphenols	7.228	107	340361	37.73	ng	92
22) Acetophenone	7.228	105	467693	41.15	ng	98
24) Nitrobenzene	7.398	77	370042	40.77	ng	98
25) Isophorone	7.639	82	630855	40.14	ng	99
26) 2-Nitrophenol	7.716	139	188243	42.52	ng	97
27) 2,4-Dimethylphenol	7.757	122	291384	44.91	ng	100
28) bis(2-Chloroethoxy)met...	7.851	93	409082	38.01	ng	99
29) 2,4-Dichlorophenol	7.963	162	286226	37.77	ng	99
30) 1,2,4-Trichlorobenzene	8.045	180	341292	39.75	ng	99
31) Naphthalene	8.128	128	1037076	41.11	ng	100
32) Benzoic acid	7.875	122	154515	29.89	ng	93
33) 4-Chloroaniline	8.175	127	113910	10.80	ng	96
34) Hexachlorobutadiene	8.245	225	205735	38.94	ng	100
35) Caprolactam	8.534	113	59396	26.03	ng	99
36) 4-Chloro-3-methylphenol	8.657	107	274221	36.74	ng	99
37) 2-Methylnaphthalene	8.816	142	660272	39.57	ng	98
38) 1-Methylnaphthalene	8.916	142	605598	38.36	ng	99
40) 1,2,4,5-Tetrachloroben...	8.986	216	309575	44.24	ng	99
41) Hexachlorocyclopentadiene	8.969	237	303589	98.12	ng	97
43) 2,4,6-Trichlorophenol	9.092	196	190127	39.34	ng	99

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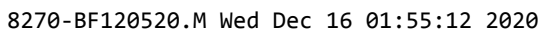
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Quant Time: Dec 16 01:55:05 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120520.M
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.133	196	197628	39.56	ng	99
46) 1,1'-Biphenyl	9.281	154	767058	43.74	ng	98
47) 2-Chloronaphthalene	9.304	162	603385	41.53	ng	98
48) 2-Nitroaniline	9.398	65	149113	35.20	ng	94
49) Acenaphthylene	9.722	152	901894	42.03	ng	98
50) Dimethylphthalate	9.581	163	665094	39.42	ng	99
51) 2,6-Dinitrotoluene	9.639	165	142942	40.11	ng	94
52) Acenaphthene	9.892	154	529348	38.13	ng	97
53) 3-Nitroaniline	9.804	138	65105	15.81	ng	94
54) 2,4-Dinitrophenol	9.922	184	120478	69.14	ng	# 86
55) Dibenzofuran	10.063	168	796654	40.79	ng	98
56) 4-Nitrophenol	9.975	139	202919	69.11	ng	97
57) 2,4-Dinitrotoluene	10.045	165	181518	38.24	ng	93
58) Fluorene	10.404	166	605918	39.01	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.180	232	159148	36.26	ng	98
60) Diethylphthalate	10.275	149	598572	36.47	ng	99
61) 4-Chlorophenyl-phenyle...	10.398	204	292168	38.20	ng	95
62) 4-Nitroaniline	10.422	138	129021	30.87	ng	92
63) Azobenzene	10.557	77	570589	37.82	ng	96
65) 4,6-Dinitro-2-methylph...	10.451	198	90196	42.91	ng	95
66) n-Nitrosodiphenylamine	10.516	169	522765	42.92	ng	99
67) 4-Bromophenyl-phenylether	10.886	248	190506	40.78	ng	94
68) Hexachlorobenzene	10.957	284	212085	41.07	ng	# 92
69) Atrazine	11.039	200	140751	35.58	ng	98
70) Pentachlorophenol	11.151	266	205629	75.16	ng	99
71) Phenanthrene	11.369	178	859315	41.94	ng	98
72) Anthracene	11.416	178	884695	43.55	ng	99
73) Carbazole	11.574	167	759200	41.21	ng	98
74) Di-n-butylphthalate	11.904	149	876672	37.87	ng	98
75) Fluoranthene	12.557	202	881178	41.02	ng	98
77) Benzidine	12.674	184	281520	44.92	ng	99
78) Pyrene	12.786	202	874532	39.04	ng	99
80) Butylbenzylphthalate	13.404	149	363665	36.04	ng	92
81) Benzo(a)anthracene	13.974	228	810911	41.88	ng	98
82) 3,3'-Dichlorobenzidine	13.933	252	178413	25.73	ng	98
83) Chrysene	14.010	228	805008	41.78	ng	99
84) Bis(2-ethylhexyl)phtha...	13.963	149	504218	36.49	ng	100
85) Di-n-octyl phthalate	14.574	149	908390	39.64	ng	98
87) Indeno(1,2,3-cd)pyrene	16.886	276	1120829	51.39	ng	99
88) Benzo(b)fluoranthene	15.015	252	970799	41.64	ng	99
89) Benzo(k)fluoranthene	15.045	252	810875	38.04	ng	99
90) Benzo(a)pyrene	15.380	252	826876	40.54	ng	99
91) Dibenzo(a,h)anthracene	16.898	278	915281	51.27	ng	99
92) Benzo(g,h,i)perylene	17.321	276	976136	56.50	ng	99

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

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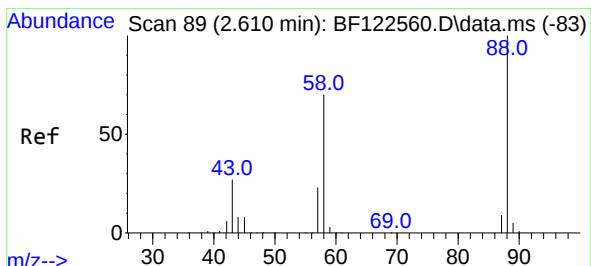
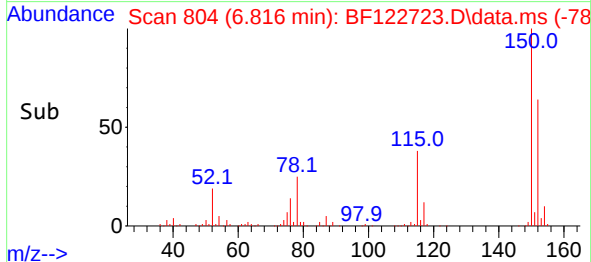
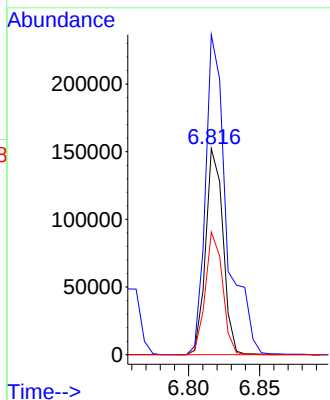
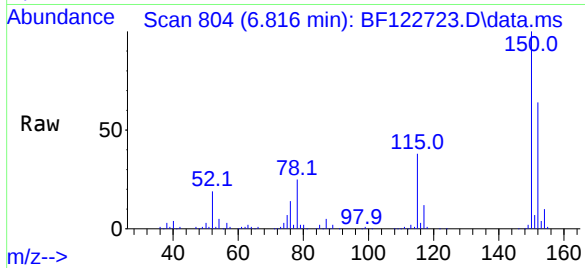




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.816 min Scan# 804
Delta R.T. -0.006 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

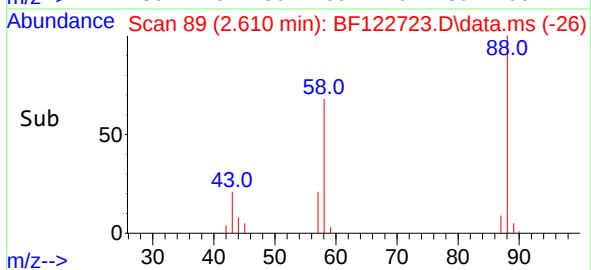
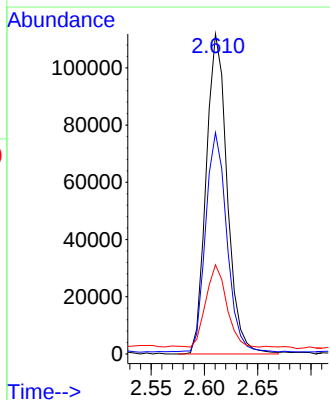
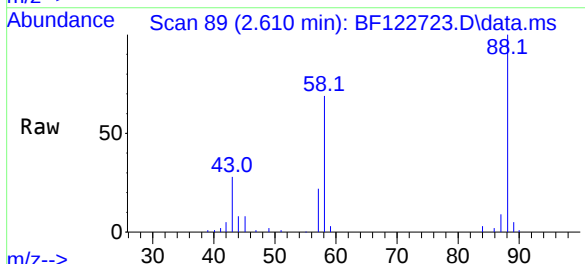
Instrument :
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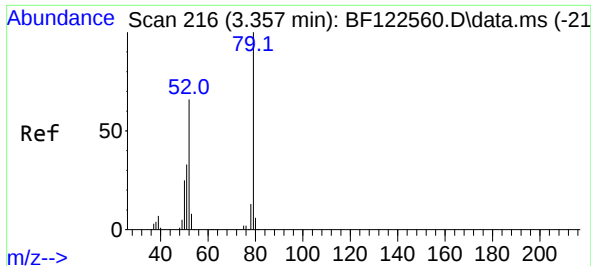
Tgt Ion:152 Resp: 129037
Ion Ratio Lower Upper
152 100
150 155.3 125.8 188.6
115 59.5 49.3 73.9



#2
1,4-Dioxane
Concen: 40.13 ng
RT: 2.610 min Scan# 89
Delta R.T. 0.070 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

Tgt Ion: 88 Resp: 153743
Ion Ratio Lower Upper
88 100
58 69.5 56.2 84.2
43 25.1 21.8 32.6

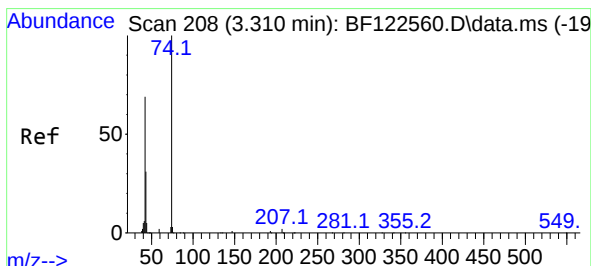
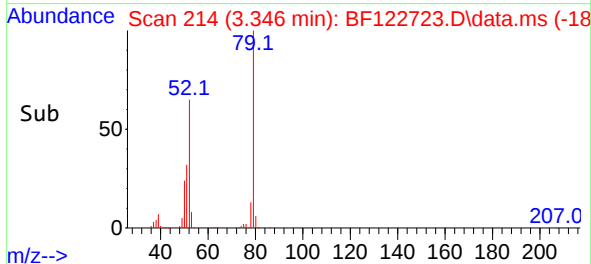
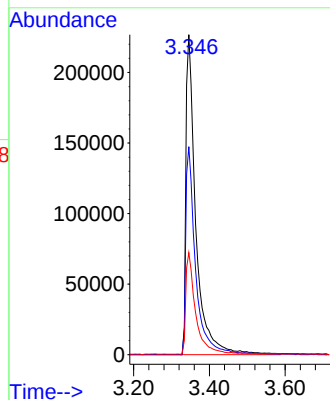
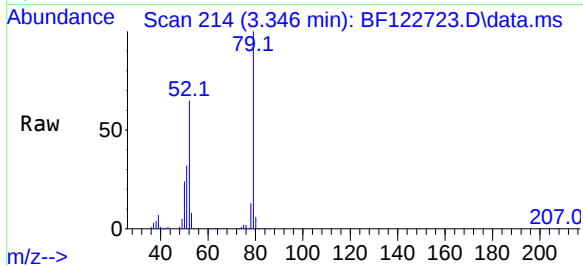




#3
Pyridine
Concen: 40.81 ng
RT: 3.346 min Scan# 214
Delta R.T. 0.059 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

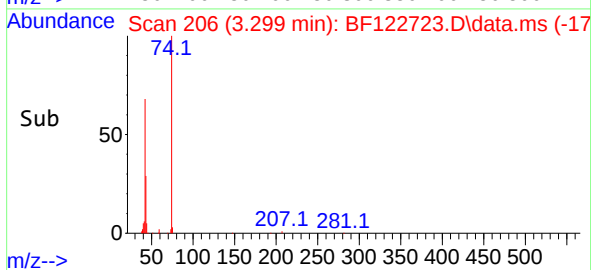
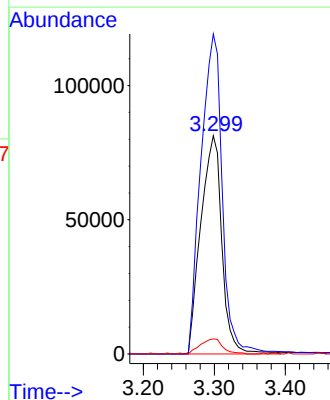
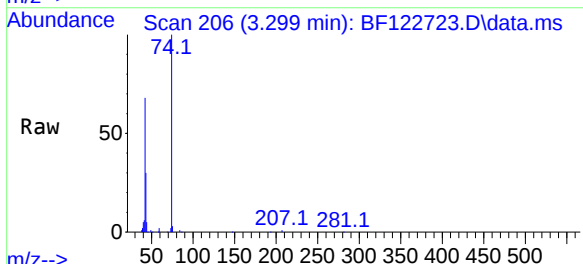
Instrument :
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ClientSampleId :
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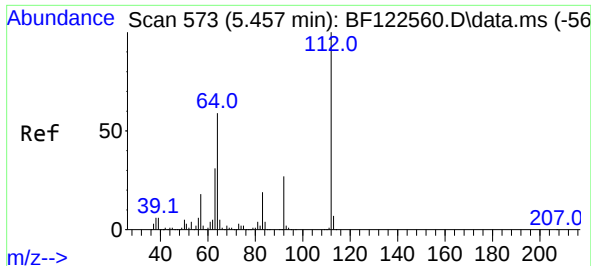
Tgt Ion: 79 Resp: 413240
Ion Ratio Lower Upper
79 100
52 65.0 53.0 79.4
51 31.9 26.6 39.8



#4
n-Nitrosodimethylamine
Concen: 41.33 ng
RT: 3.299 min Scan# 206
Delta R.T. 0.059 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

Tgt Ion: 42 Resp: 167846
Ion Ratio Lower Upper
42 100
74 146.6 115.2 172.8
44 6.9 5.4 8.0

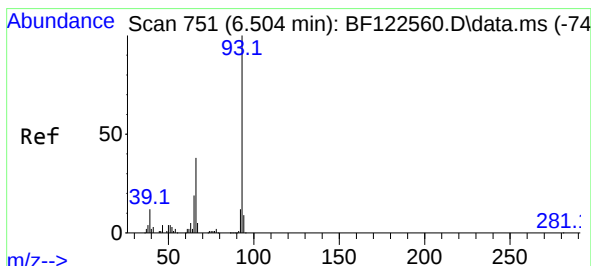
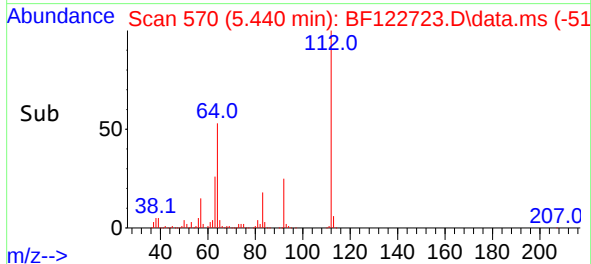
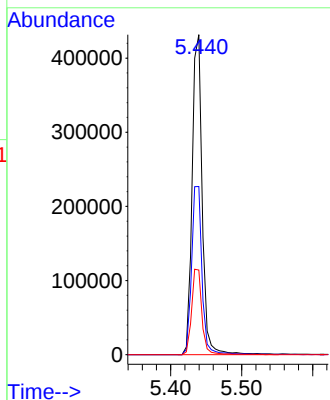
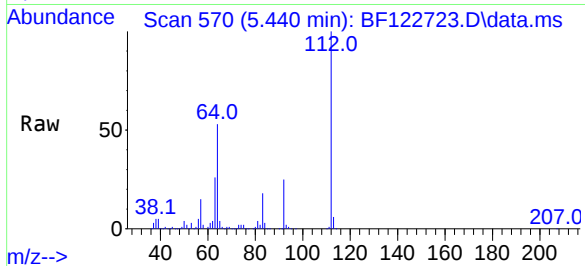




#5
2-Fluorophenol
Concen: 52.59 ng
RT: 5.440 min Scan# 570
Delta R.T. 0.006 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

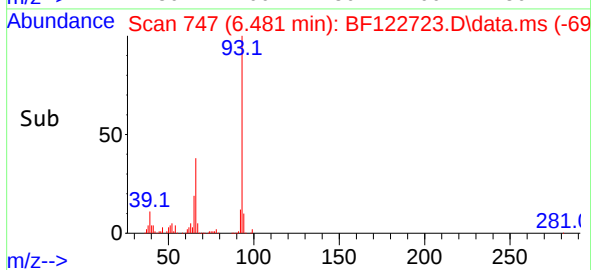
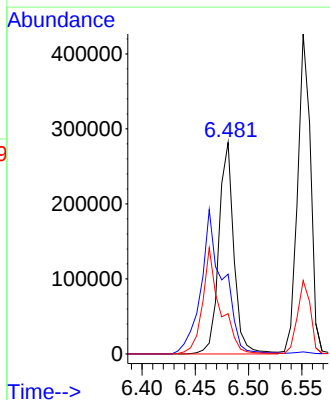
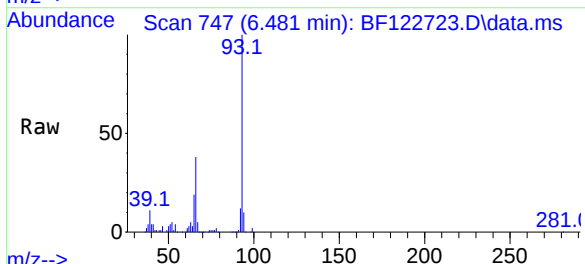
Instrument :
BNA_F
ClientSampleId :
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Tgt Ion:112 Resp: 428604
Ion Ratio Lower Upper
112 100
64 52.5 46.9 70.3
63 26.4 24.5 36.7



#6
Aniline
Concen: 21.69 ng
RT: 6.481 min Scan# 747
Delta R.T. -0.006 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

Tgt Ion: 93 Resp: 276052
Ion Ratio Lower Upper
93 100
66 37.7 31.3 46.9
65 19.1 15.6 23.4



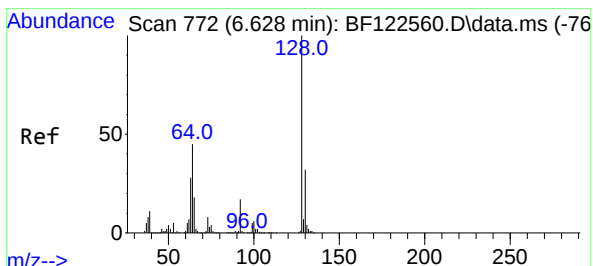
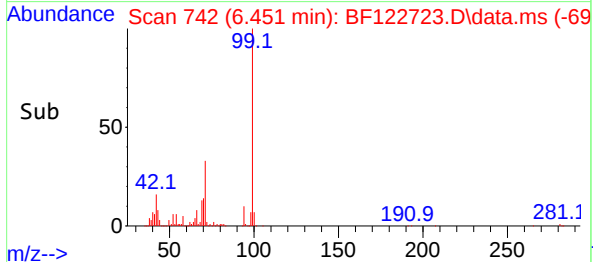
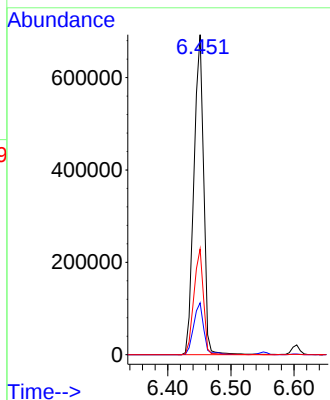
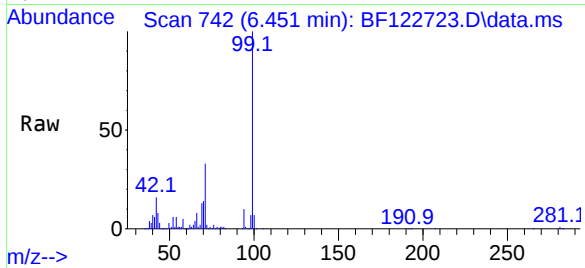


#7
Phenol-d6
Concen: 68.63 ng
RT: 6.451 min Scan# 742
Delta R.T. -0.006 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

Instrument :
BNA_F
ClientSampleId :
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Tgt Ion: 99 Resp: 741866

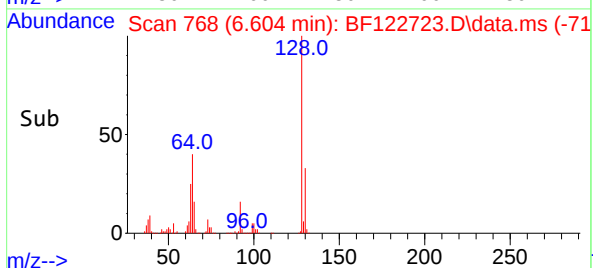
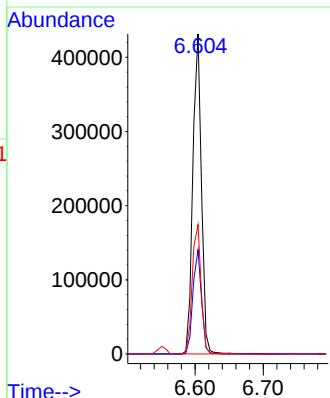
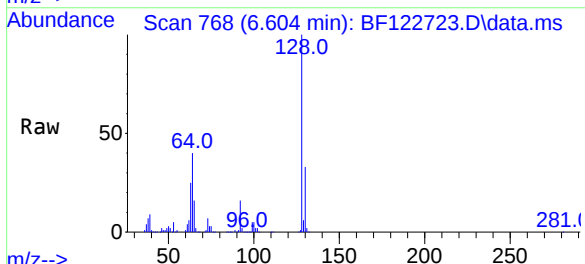
Ion	Ratio	Lower	Upper
99	100		
42	16.2	13.8	20.6
71	33.1	26.9	40.3

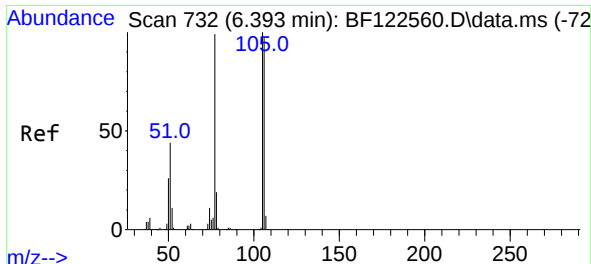


#8
2-Chlorophenol
Concen: 41.72 ng
RT: 6.604 min Scan# 768
Delta R.T. -0.006 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

Tgt Ion: 128 Resp: 374771

Ion	Ratio	Lower	Upper
128	100		
130	32.6	12.3	52.3
64	40.4	25.5	65.5

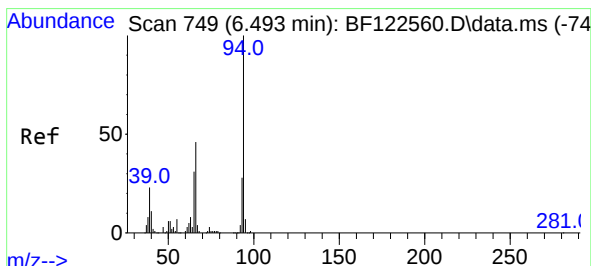
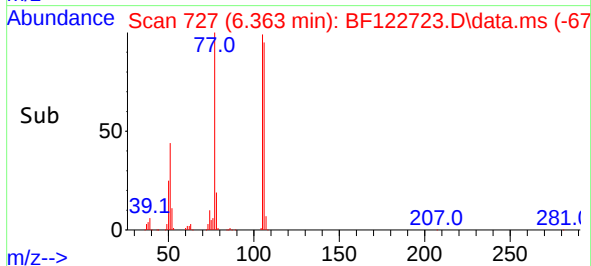
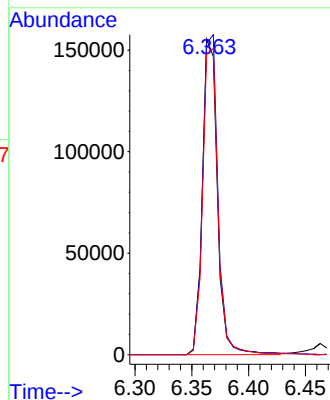
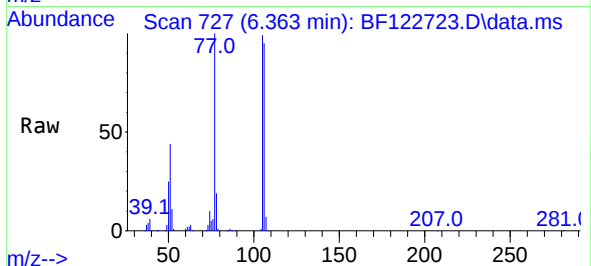




#9
Benzaldehyde
Concen: 21.94 ng
RT: 6.363 min Scan# 727
Delta R.T. -0.012 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

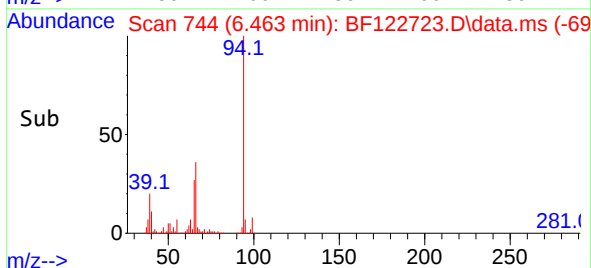
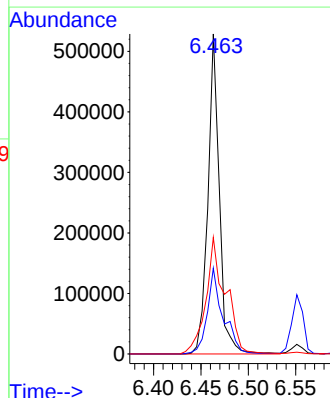
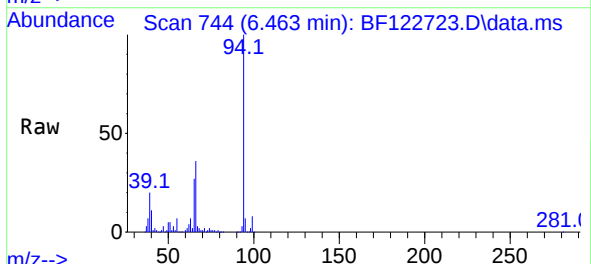
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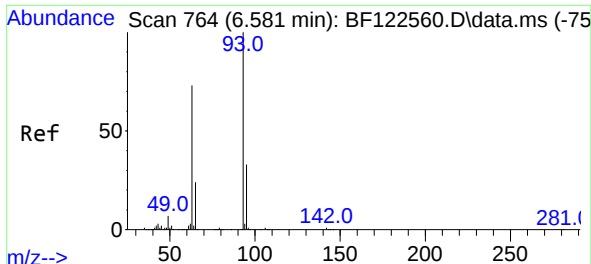
Tgt Ion: 77 Resp: 143527
Ion Ratio Lower Upper
77 100
105 98.6 80.6 120.6
106 95.1 77.2 117.2



#10
Phenol
Concen: 39.55 ng
RT: 6.463 min Scan# 744
Delta R.T. -0.006 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

Tgt Ion: 94 Resp: 442988
Ion Ratio Lower Upper
94 100
65 26.8 11.2 51.2
66 36.4 25.8 65.8

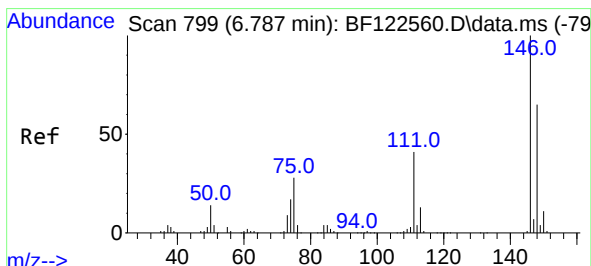
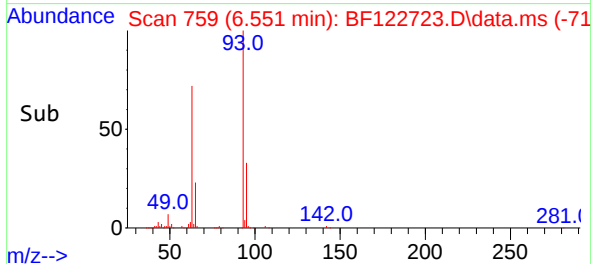
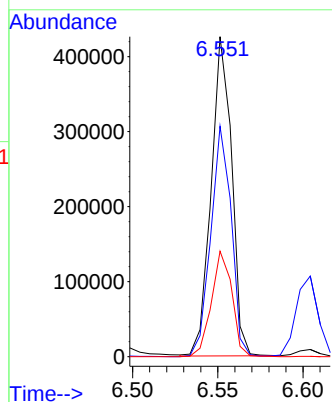
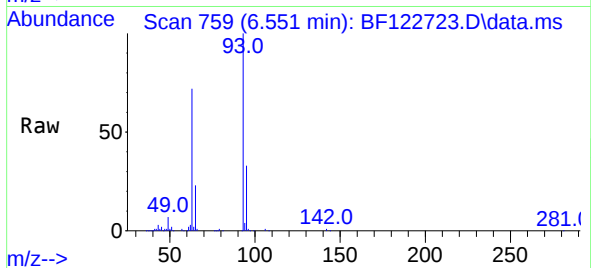




#11
bis(2-Chloroethyl)ether
Concen: 41.63 ng
RT: 6.551 min Scan# 759
Delta R.T. -0.012 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

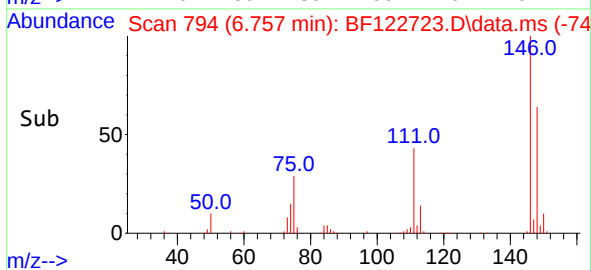
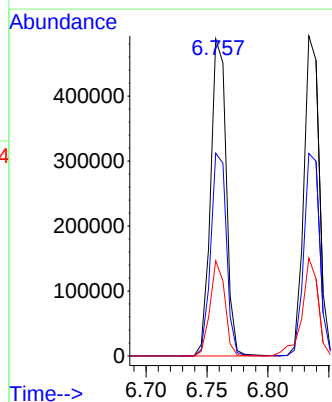
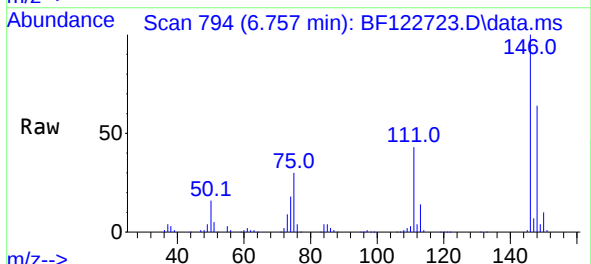
Instrument :
BNA_F
ClientSampleId :
LLEXSITUTV-016-001-SOMS

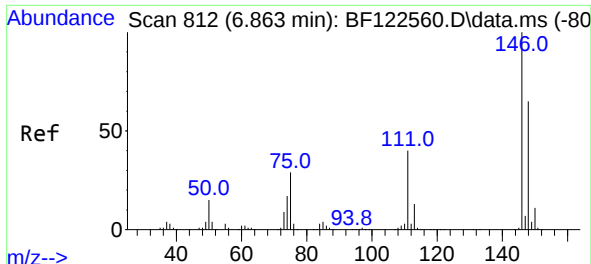
Tgt Ion: 93 Resp: 356258
Ion Ratio Lower Upper
93 100
63 72.0 52.6 92.6
95 32.9 12.6 52.6



#12
1,3-Dichlorobenzene
Concen: 40.85 ng
RT: 6.757 min Scan# 794
Delta R.T. -0.006 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

Tgt Ion: 146 Resp: 434272
Ion Ratio Lower Upper
146 100
148 63.9 51.8 77.8
75 30.0 22.5 33.7

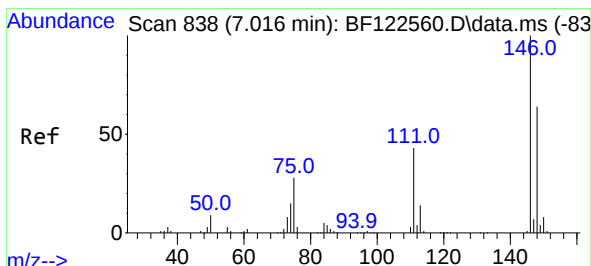
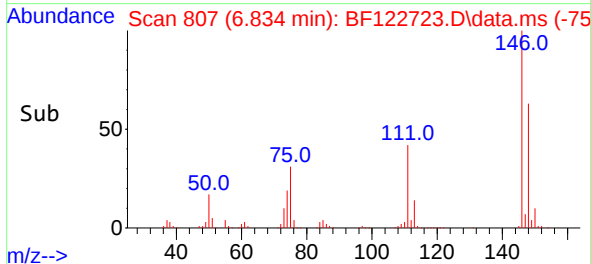
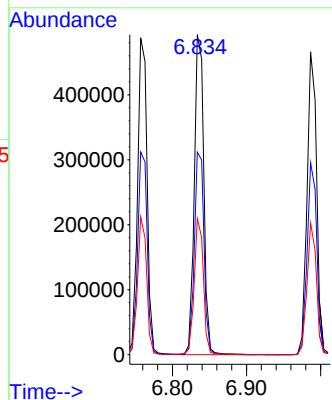
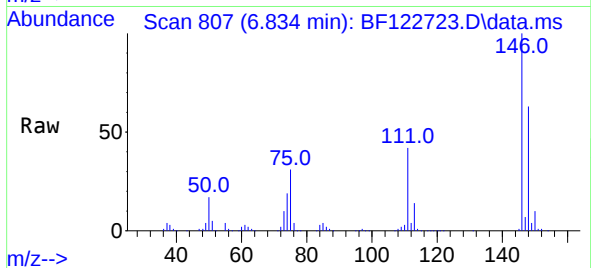




#13
1,4-Dichlorobenzene
Concen: 40.93 ng
RT: 6.834 min Scan# 807
Delta R.T. -0.006 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

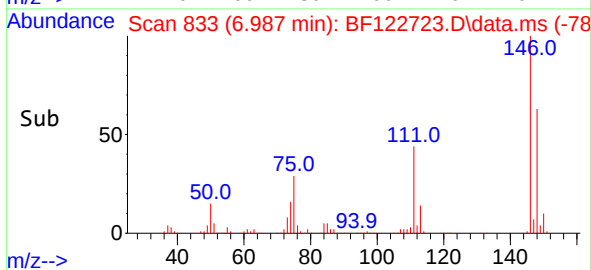
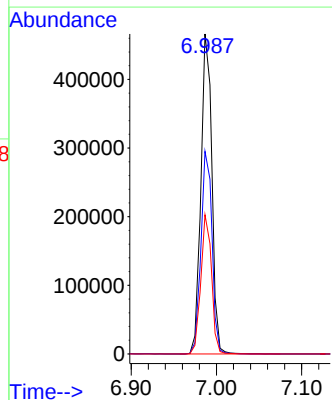
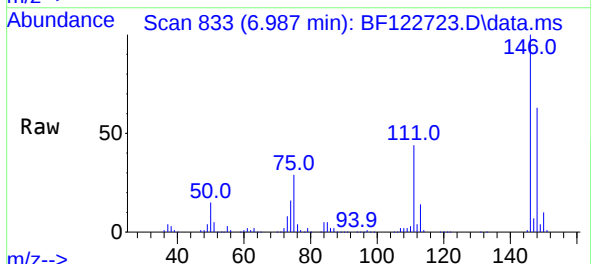
Instrument :
BNA_F
ClientSampleId :
LLEXSITUTV-016-001-SOMS

Tgt Ion:146 Resp: 438697
Ion Ratio Lower Upper
146 100
148 63.3 52.0 78.0
111 42.5 32.3 48.5



#14
1,2-Dichlorobenzene
Concen: 40.33 ng
RT: 6.987 min Scan# 833
Delta R.T. -0.006 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

Tgt Ion:146 Resp: 417308
Ion Ratio Lower Upper
146 100
148 63.3 51.5 77.3
111 43.5 34.2 51.2

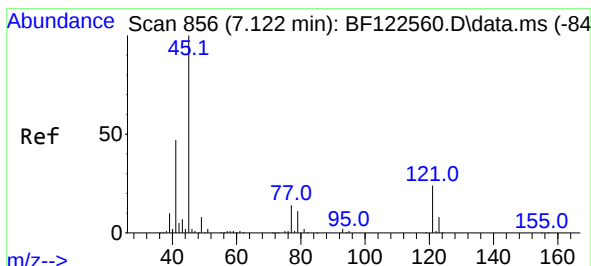
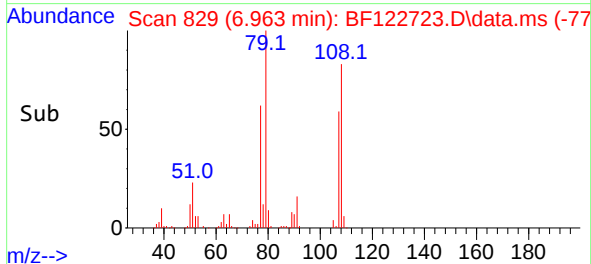
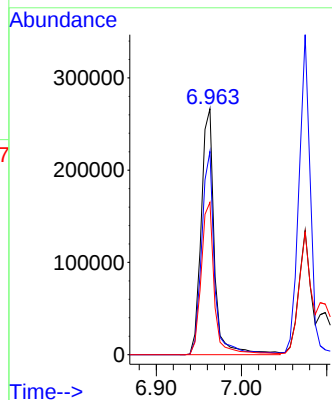
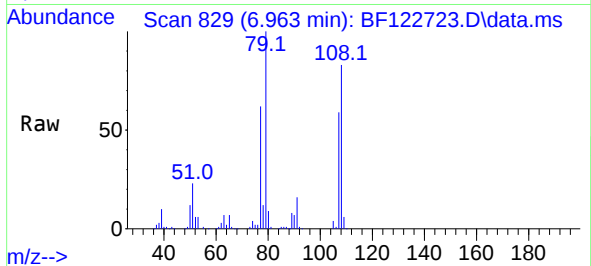




#15
Benzyl Alcohol
Concen: 38.50 ng
RT: 6.963 min Scan# 829
Delta R.T. -0.006 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

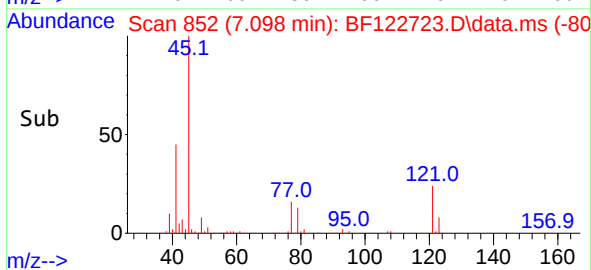
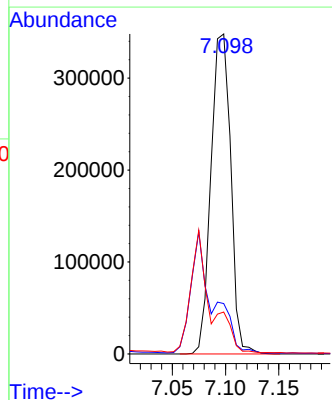
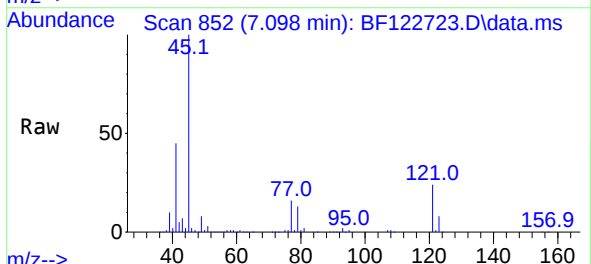
Instrument :
BNA_F
ClientSampleId :
LLEXSITUTV-016-001-SOMS

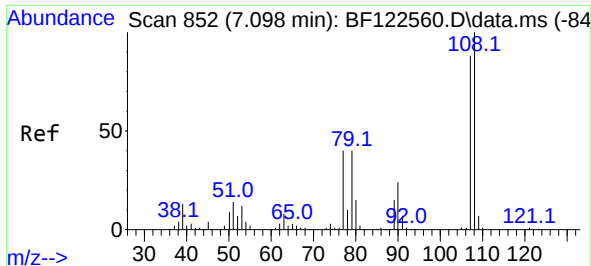
Tgt Ion: 79 Resp: 286530
Ion Ratio Lower Upper
79 100
108 82.7 62.4 93.6
77 61.9 49.0 73.6



#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.83 ng
RT: 7.098 min Scan# 852
Delta R.T. -0.006 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

Tgt Ion: 45 Resp: 449378
Ion Ratio Lower Upper
45 100
77 15.7 0.0 35.6
79 13.1 0.0 32.4



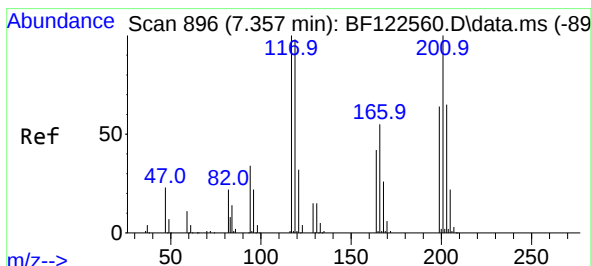
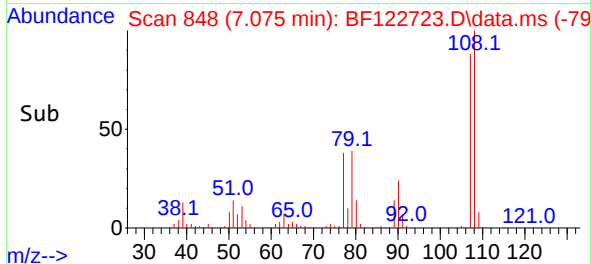
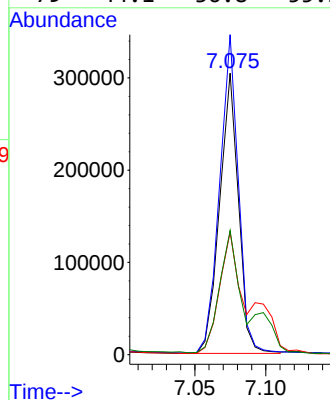
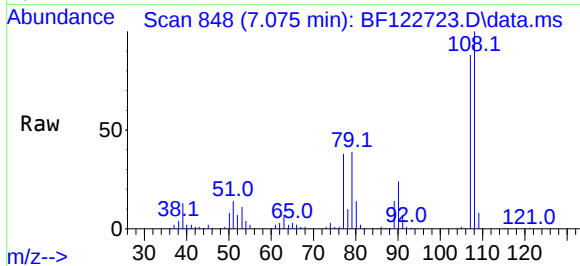


#17
2-Methylphenol
Concen: 39.14 ng
RT: 7.075 min Scan# 848
Delta R.T. -0.006 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

Instrument :
BNA_F
ClientSampleId :
LLEXSITUTV-016-001-SOMS

Tgt Ion:107 Resp: 279486

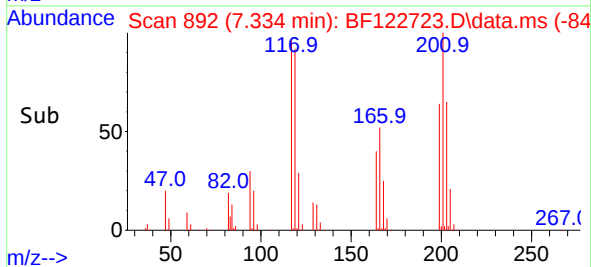
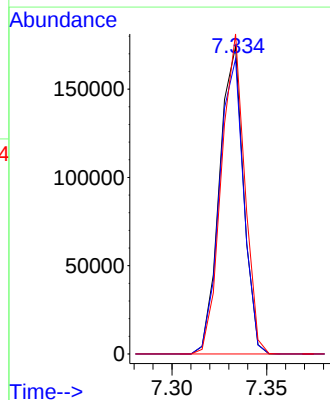
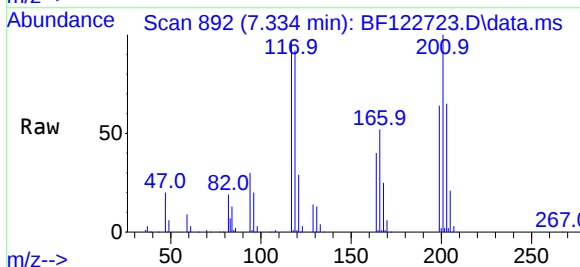
Ion	Ratio	Lower	Upper
107	100		
108	113.7	91.1	136.7
77	43.5	36.3	54.5
79	44.1	36.8	55.2



#18
Hexachloroethane
Concen: 40.15 ng
RT: 7.334 min Scan# 892
Delta R.T. -0.000 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

Tgt Ion:117 Resp: 153360

Ion	Ratio	Lower	Upper
117	100		
119	96.0	78.4	117.6
201	104.1	79.6	119.4



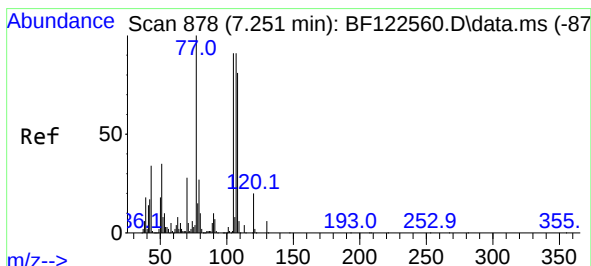
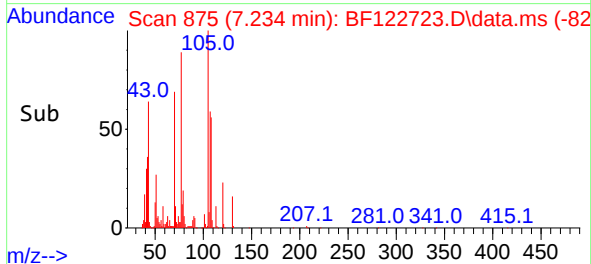
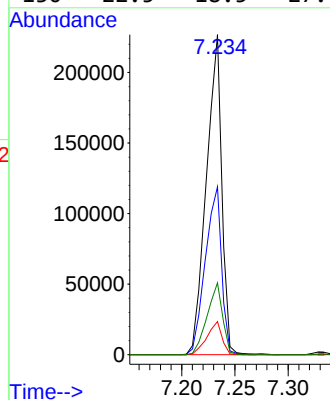
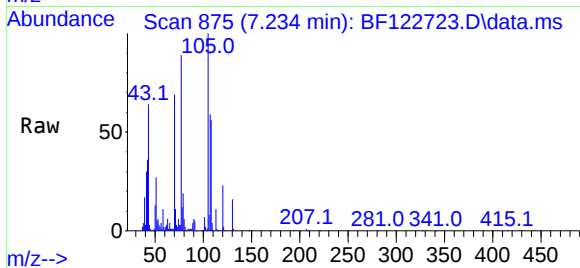


#19
n-Nitroso-di-n-propylamine
Concen: 37.11 ng
RT: 7.234 min Scan# 875
Delta R.T. -0.006 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

Instrument :
BNA_F
ClientSampleId :
LLEXSITUTV-016-001-SOMS

Tgt Ion: 70 Resp: 229785

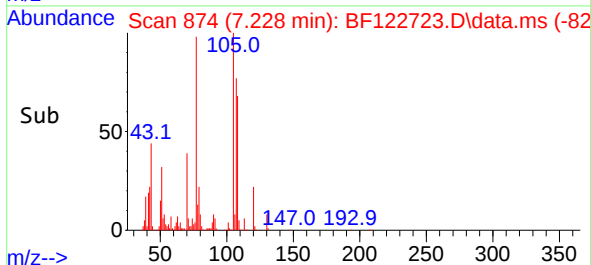
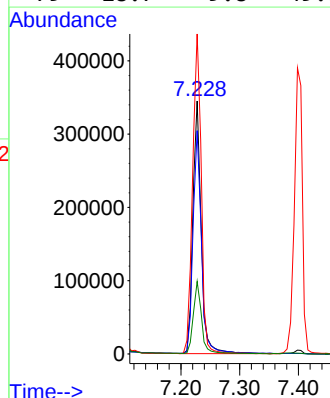
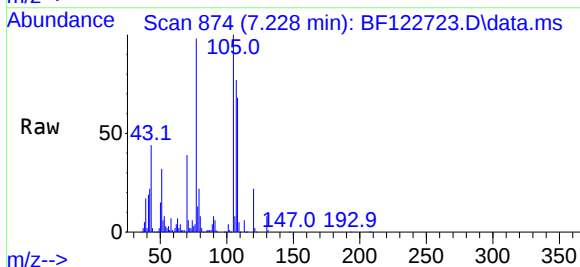
Ion	Ratio	Lower	Upper
70	100		
42	52.5	43.0	64.4
101	10.4	7.9	11.9
130	22.5	18.5	27.7



#20
3+4-Methylphenols
Concen: 37.73 ng
RT: 7.228 min Scan# 874
Delta R.T. -0.006 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

Tgt Ion: 107 Resp: 340361

Ion	Ratio	Lower	Upper
107	100		
108	88.3	68.7	108.7
77	126.5	89.8	129.8
79	28.7	9.8	49.8



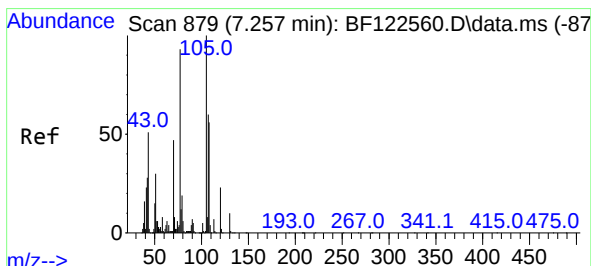
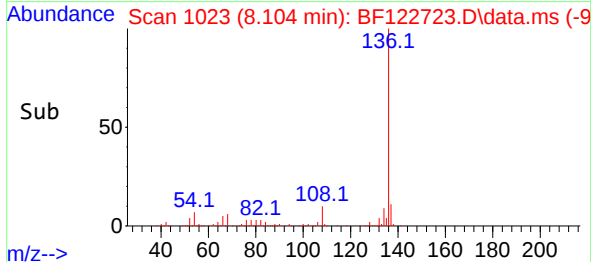
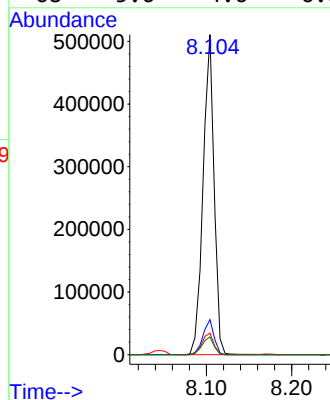
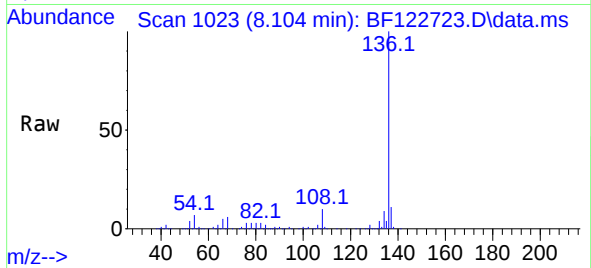


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.104 min Scan# 1023
Delta R.T. -0.006 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

Instrument :
BNA_F
ClientSampleId :
LLEXSITUTV-016-001-SOMS

Tgt Ion:136 Resp: 457134

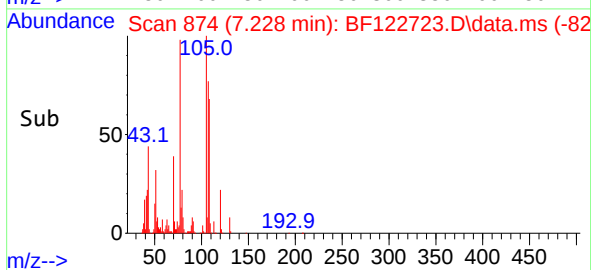
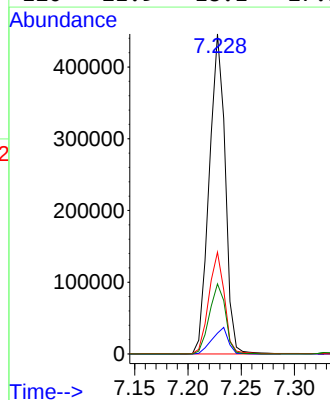
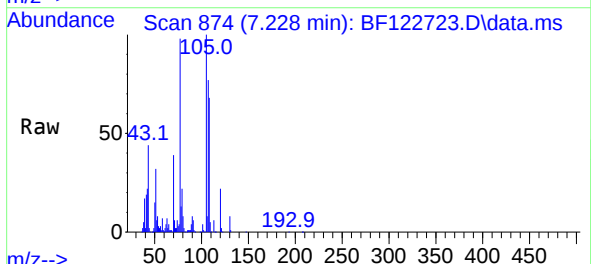
Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.8	13.2
54	6.7	5.5	8.3
68	5.6	4.6	6.8

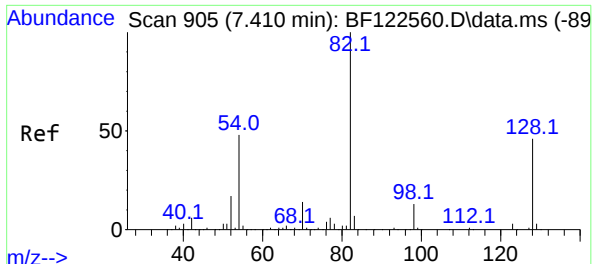


#22
Acetophenone
Concen: 41.15 ng
RT: 7.228 min Scan# 874
Delta R.T. -0.006 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

Tgt Ion:105 Resp: 467693

Ion	Ratio	Lower	Upper
105	100		
71	6.5	6.5	9.7
51	31.8	24.3	36.5
120	21.9	18.1	27.1





#23

Nitrobenzene-d5

Concen: 69.52 ng

RT: 7.381 min Scan# 900

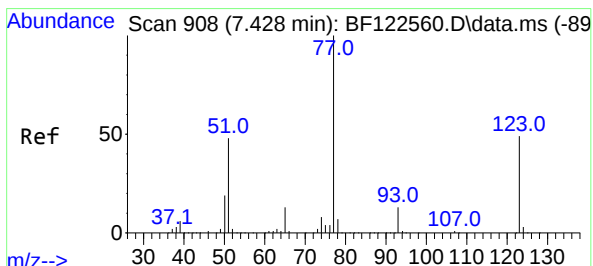
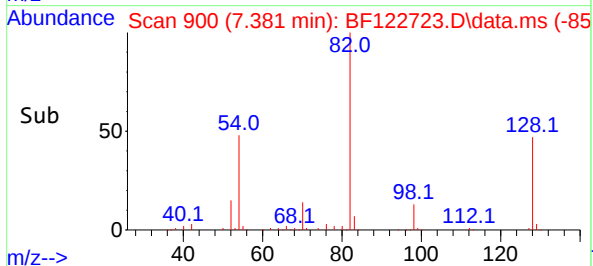
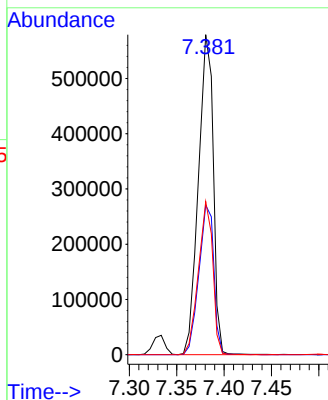
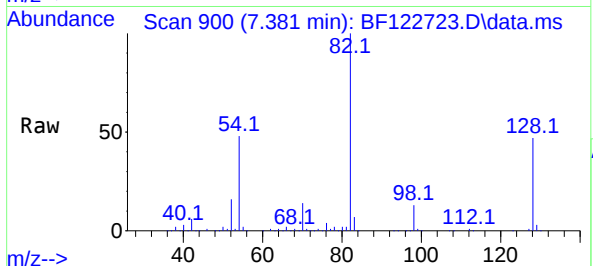
Delta R.T. -0.012 min

Lab File: BF122723.D

Acq: 15 Dec 2020 19:12

Tgt Ion: 82 Resp: 634279

Ion	Ratio	Lower	Upper
82	100		
128	46.7	37.0	55.4
54	47.8	38.4	57.6



#24

Nitrobenzene

Concen: 40.77 ng

RT: 7.398 min Scan# 903

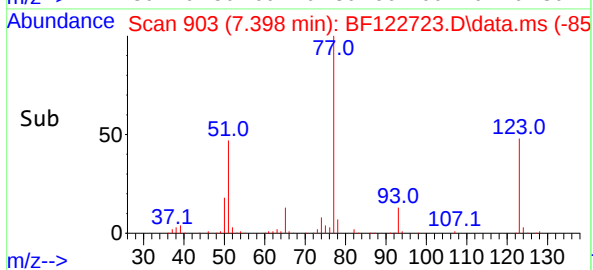
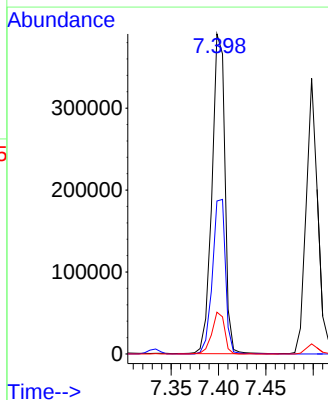
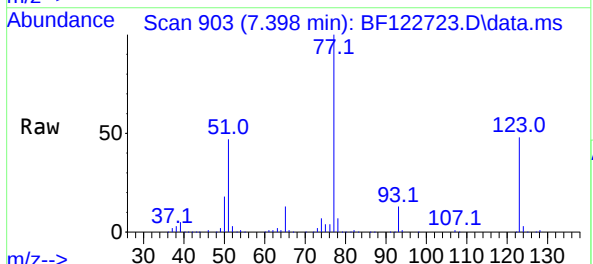
Delta R.T. -0.012 min

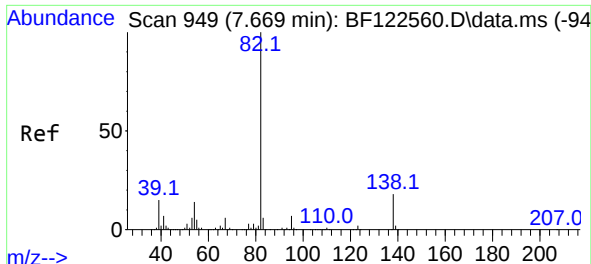
Lab File: BF122723.D

Acq: 15 Dec 2020 19:12

Tgt Ion: 77 Resp: 370042

Ion	Ratio	Lower	Upper
77	100		
123	47.8	39.3	58.9
65	13.1	10.6	15.8

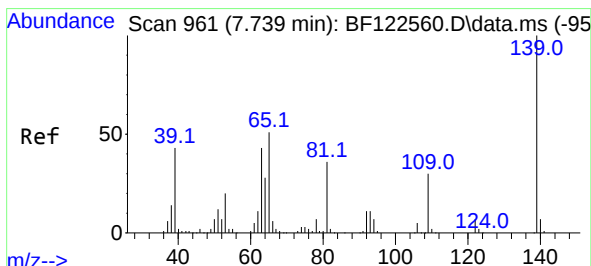
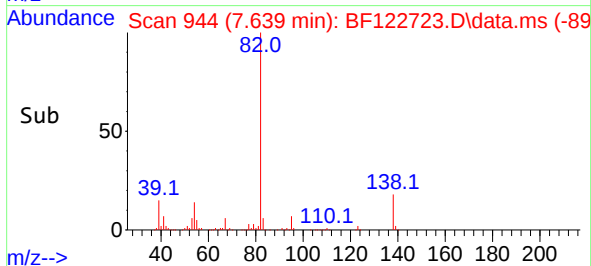
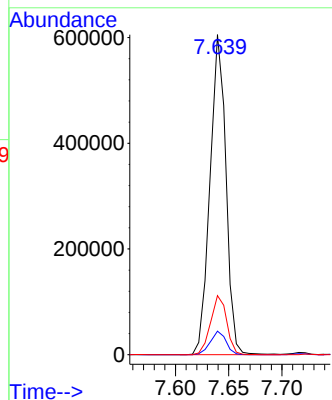
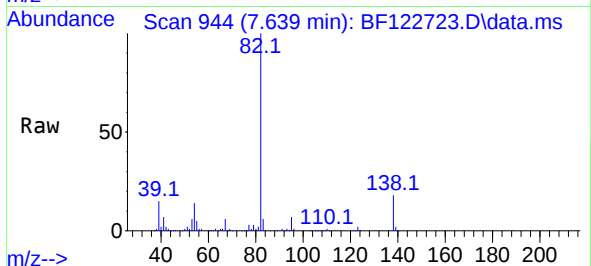




#25
Isophorone
Concen: 40.14 ng
RT: 7.639 min Scan# 944
Delta R.T. -0.006 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

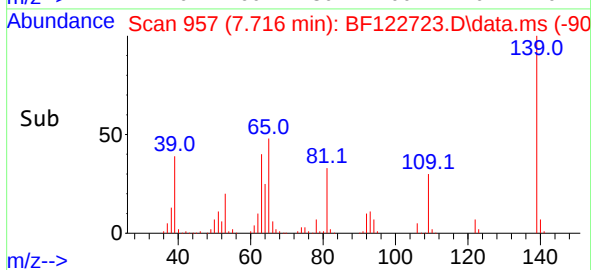
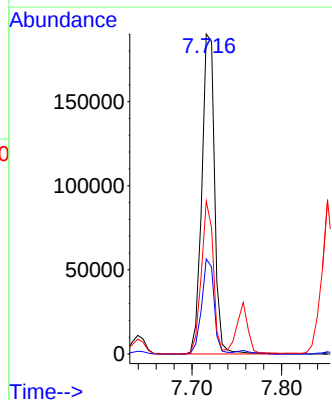
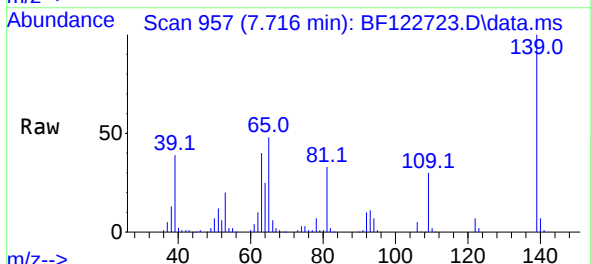
Instrument :
BNA_F
ClientSampleId :
LLEXSITUTV-016-001-SOMS

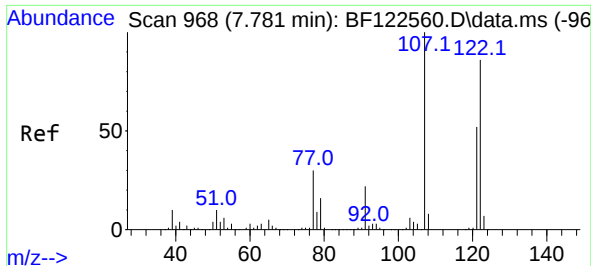
Tgt Ion: 82 Resp: 630855
Ion Ratio Lower Upper
82 100
95 7.4 5.8 8.6
138 18.4 14.6 21.8



#26
2-Nitrophenol
Concen: 42.52 ng
RT: 7.716 min Scan# 957
Delta R.T. -0.006 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

Tgt Ion:139 Resp: 188243
Ion Ratio Lower Upper
139 100
109 29.7 24.0 36.0
65 47.8 40.9 61.3



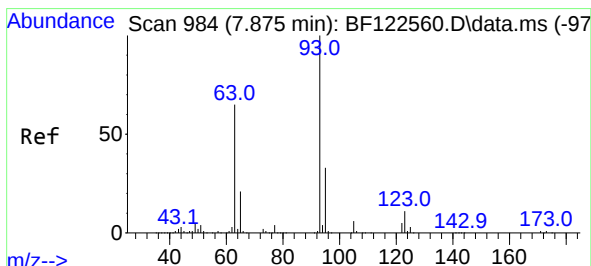
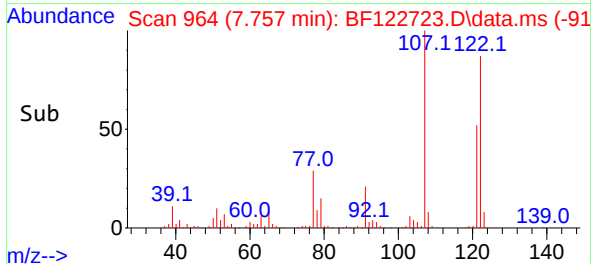
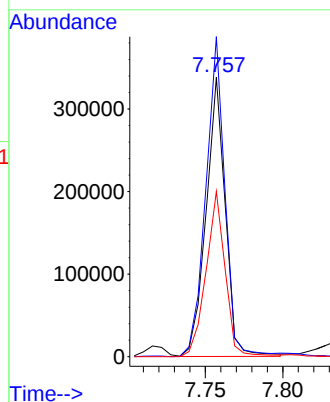
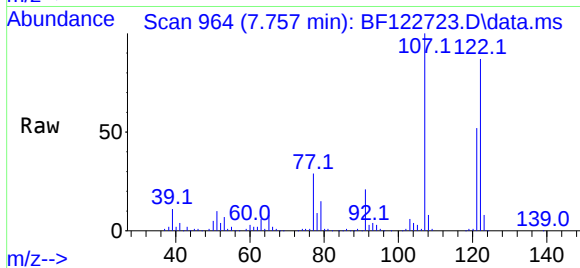


#27
2,4-Dimethylphenol
Concen: 44.91 ng
RT: 7.757 min Scan# 964
Delta R.T. -0.006 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

Instrument :
BNA_F
ClientSampleId :
LLEXSITUTV-016-001-SOMS

Tgt Ion:122 Resp: 291384

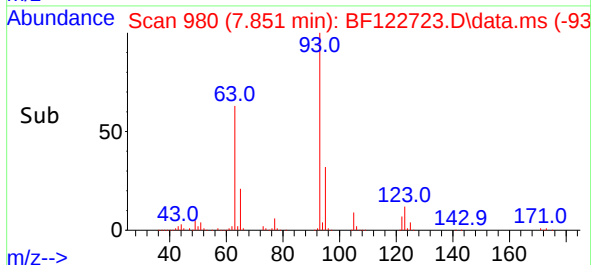
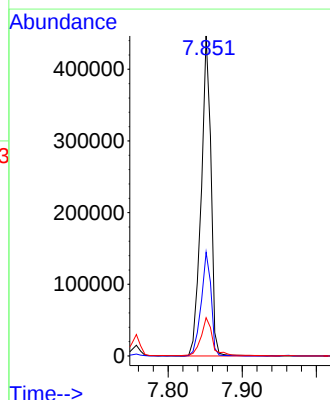
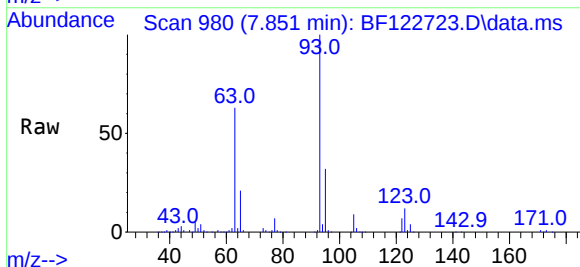
Ion	Ratio	Lower	Upper
122	100		
107	114.5	91.8	137.8
121	59.1	47.3	70.9



#28
bis(2-Chloroethoxy)methane
Concen: 38.01 ng
RT: 7.851 min Scan# 980
Delta R.T. -0.006 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

Tgt Ion: 93 Resp: 409082

Ion	Ratio	Lower	Upper
93	100		
95	32.4	26.2	39.2
123	12.0	9.2	13.8

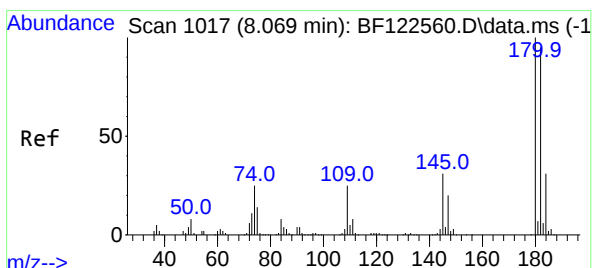
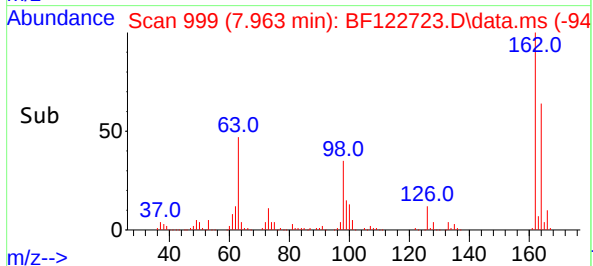
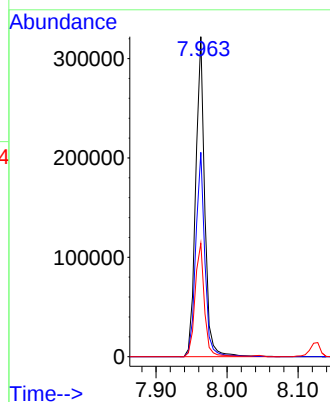
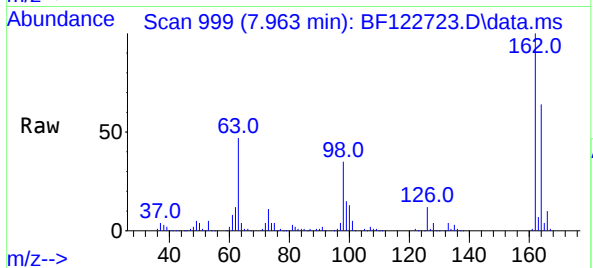




#29
2,4-Dichlorophenol
Concen: 37.77 ng
RT: 7.963 min Scan# 999
Delta R.T. -0.006 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

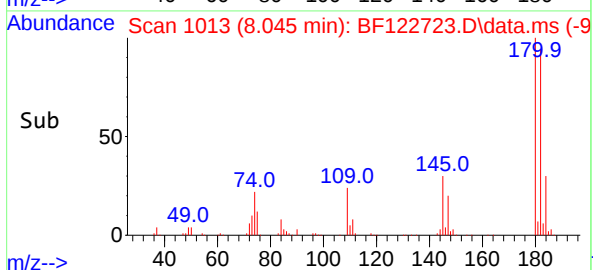
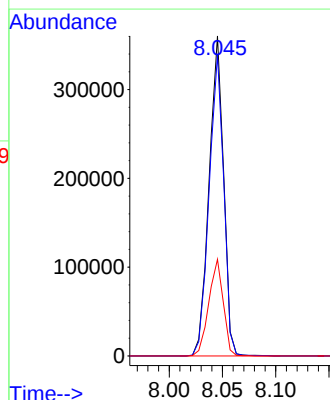
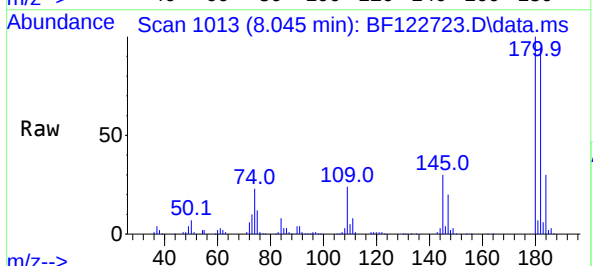
Instrument :
BNA_F
ClientSampleId :
LLEXSITUTV-016-001-SOMS

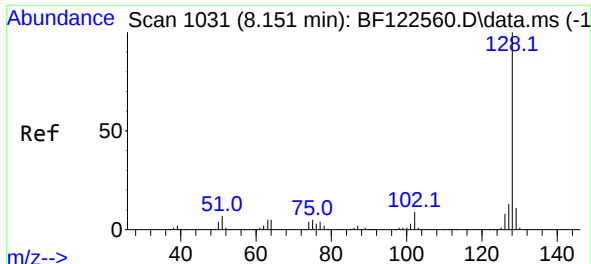
Tgt Ion:162 Resp: 286226
Ion Ratio Lower Upper
162 100
164 63.9 43.2 83.2
98 35.4 15.2 55.2



#30
1,2,4-Trichlorobenzene
Concen: 39.75 ng
RT: 8.045 min Scan# 1013
Delta R.T. -0.006 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

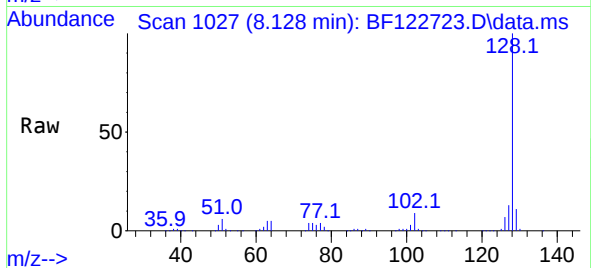
Tgt Ion:180 Resp: 341292
Ion Ratio Lower Upper
180 100
182 94.2 75.7 113.5
145 30.2 25.0 37.4



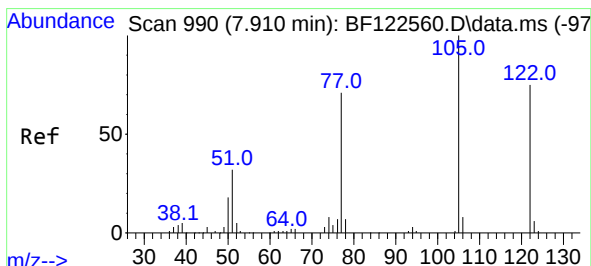
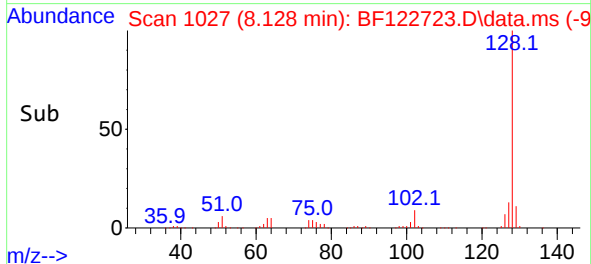
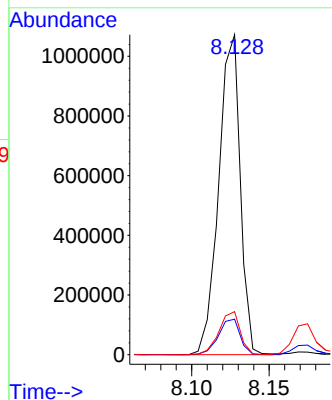


#31
Naphthalene
Concen: 41.11 ng
RT: 8.128 min Scan# 1027
Delta R.T. -0.000 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

Instrument :
BNA_F
ClientSampleId :
LLEXSITUTV-016-001-SOMS

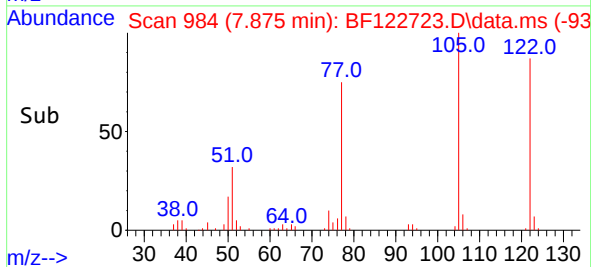
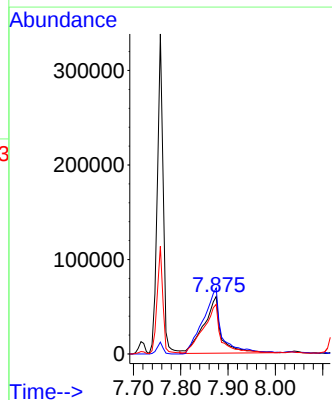
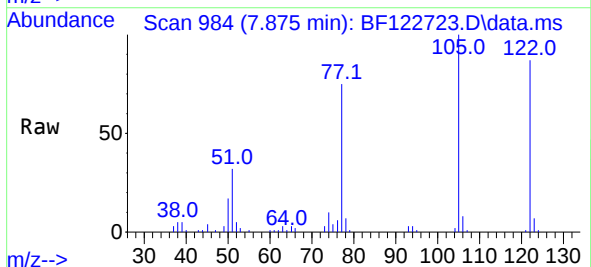


Tgt Ion:128 Resp: 1037076
Ion Ratio Lower Upper
128 100
129 11.1 9.0 13.6
127 13.5 10.7 16.1



#32
Benzoic acid
Concen: 29.89 ng
RT: 7.875 min Scan# 984
Delta R.T. -0.018 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

Tgt Ion:122 Resp: 154515
Ion Ratio Lower Upper
122 100
105 114.7 104.8 144.8
77 86.4 71.0 111.0

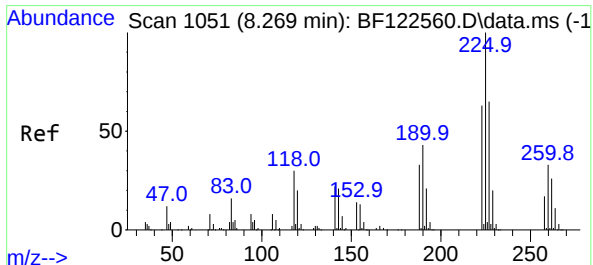
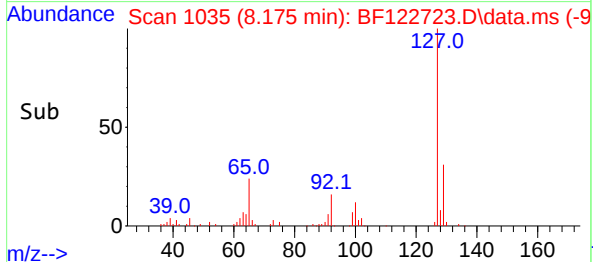
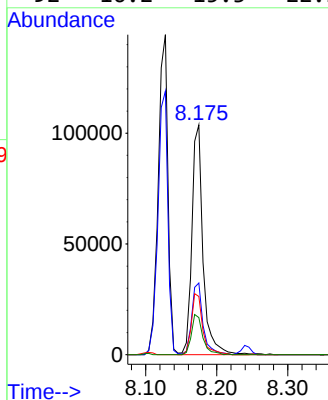
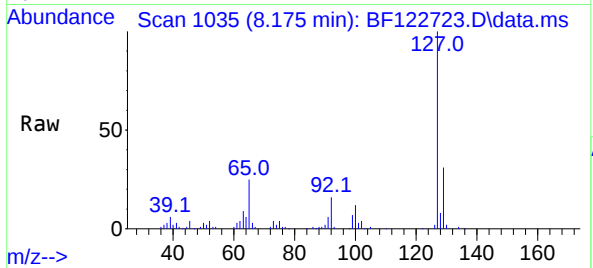




#33
4-Chloroaniline
Concen: 10.80 ng
RT: 8.175 min Scan# 1035
Delta R.T. -0.006 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

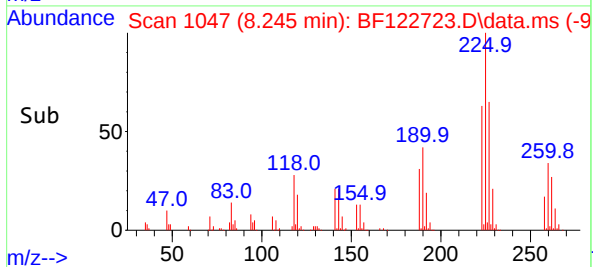
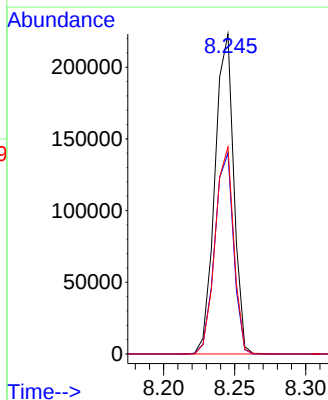
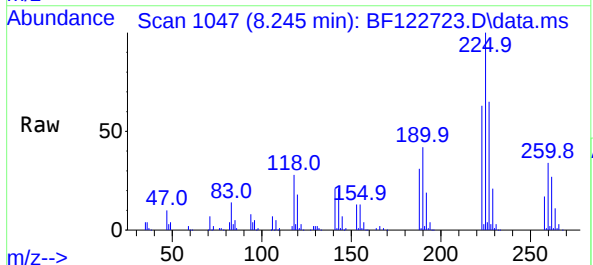
Instrument :
BNA_F
ClientSampleId :
LLEXSITUTV-016-001-SOMS

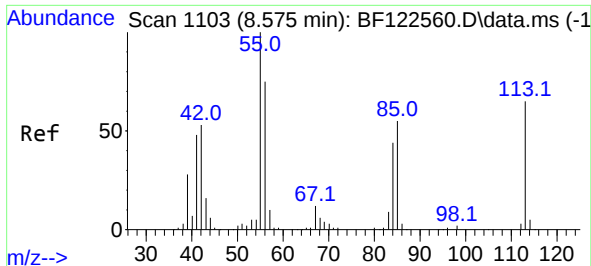
Tgt Ion:	127	Resp:	113910
Ion	Ratio	Lower	Upper
127	100		
129	31.2	26.2	39.2
65	25.4	22.2	33.2
92	16.2	15.3	22.9



#34
Hexachlorobutadiene
Concen: 38.94 ng
RT: 8.245 min Scan# 1047
Delta R.T. -0.000 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

Tgt Ion:	225	Resp:	205735
Ion	Ratio	Lower	Upper
225	100		
223	62.8	50.7	76.1
227	64.6	51.7	77.5

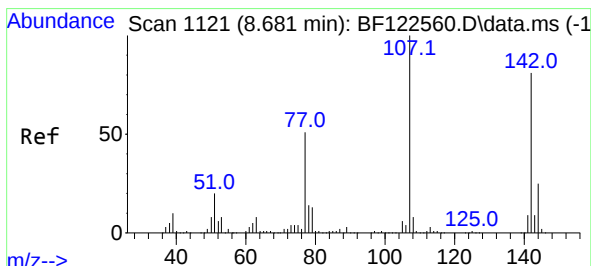
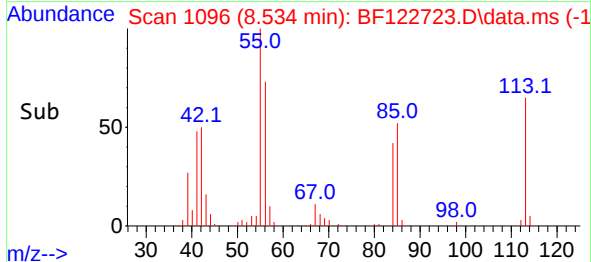
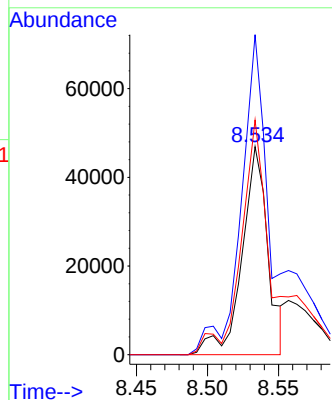
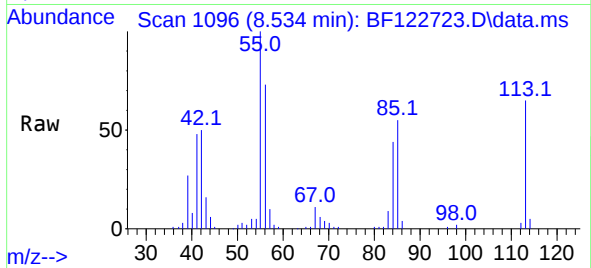




#35
Caprolactam
Concen: 26.03 ng
RT: 8.534 min Scan# 1096
Delta R.T. -0.018 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

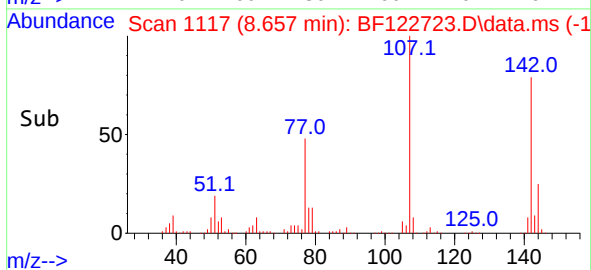
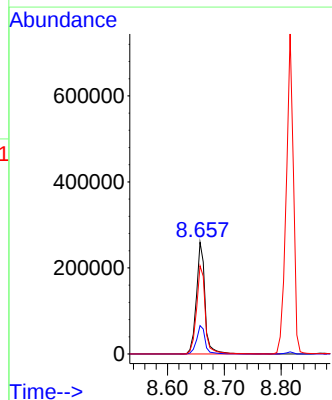
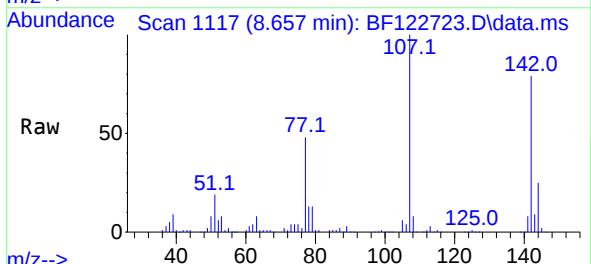
Tgt Ion:113 Resp: 59396
Ion Ratio Lower Upper
113 100
55 153.9 133.7 173.7
56 112.9 95.3 135.3

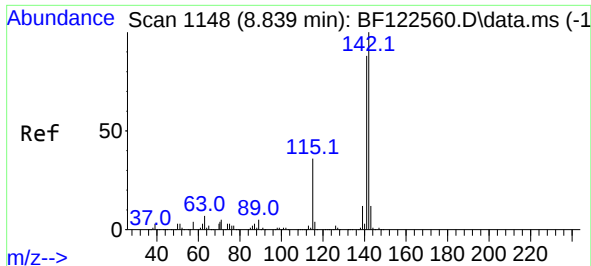
Instrument :
BNA_F
ClientSampleId :
LLEXSITUTV-016-001-SOMS



#36
4-Chloro-3-methylphenol
Concen: 36.74 ng
RT: 8.657 min Scan# 1117
Delta R.T. -0.006 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

Tgt Ion:107 Resp: 274221
Ion Ratio Lower Upper
107 100
144 25.4 20.2 30.2
142 79.0 64.4 96.6

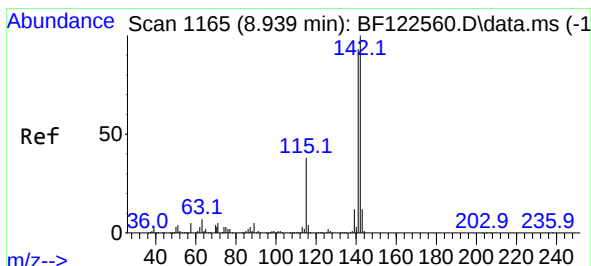
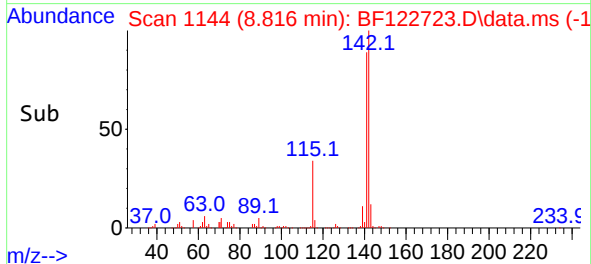
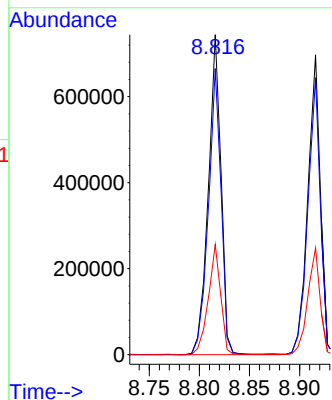
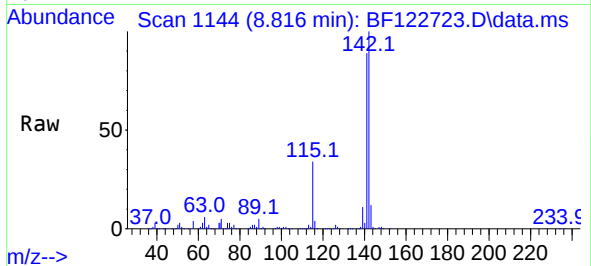




#37
2-Methylnaphthalene
Concen: 39.57 ng
RT: 8.816 min Scan# 1144
Delta R.T. -0.006 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

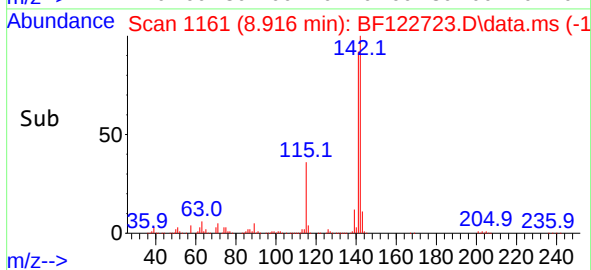
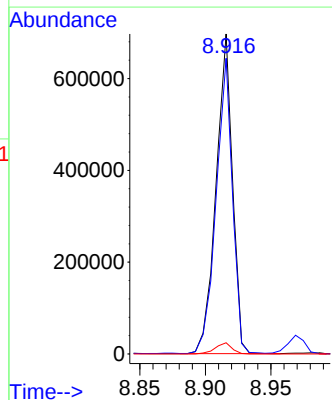
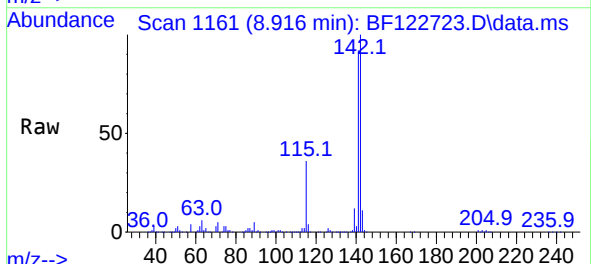
Instrument :
BNA_F
ClientSampleId :
LLEXSITUTV-016-001-SOMS

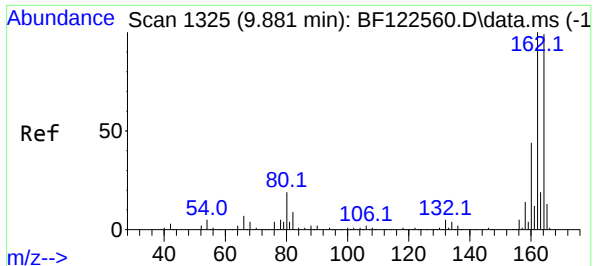
Tgt Ion:	142	Resp:	660272
Ion	Ratio	Lower	Upper
142	100		
141	89.4	70.6	106.0
115	34.4	28.7	43.1



#38
1-Methylnaphthalene
Concen: 38.36 ng
RT: 8.916 min Scan# 1161
Delta R.T. -0.006 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

Tgt Ion:	142	Resp:	605598
Ion	Ratio	Lower	Upper
142	100		
141	92.4	74.5	111.7
116	3.5	3.2	4.8





#39

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.857 min Scan# 1321

Delta R.T. -0.006 min

Lab File: BF122723.D

Acq: 15 Dec 2020 19:12

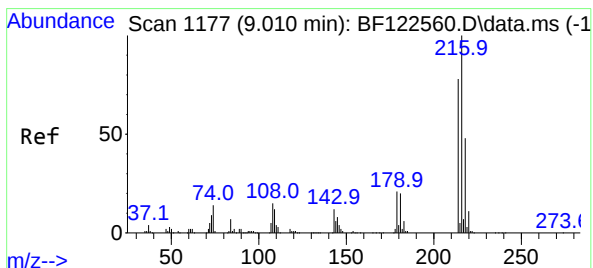
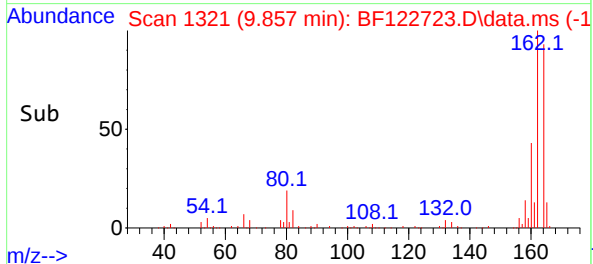
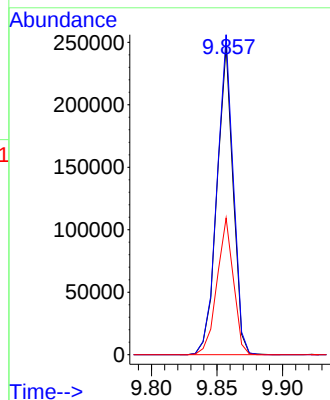
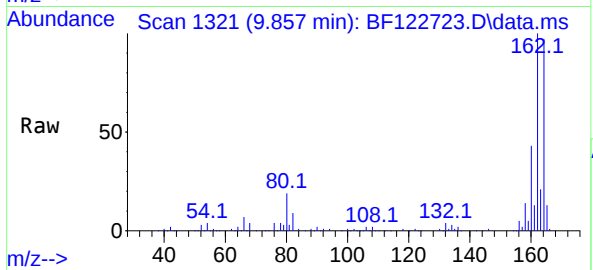
Tgt Ion:164 Resp: 211284

Ion Ratio Lower Upper

164 100

162 103.6 80.8 121.2

160 44.2 35.4 53.0



#40

1,2,4,5-Tetrachlorobenzene

Concen: 44.24 ng

RT: 8.986 min Scan# 1173

Delta R.T. -0.000 min

Lab File: BF122723.D

Acq: 15 Dec 2020 19:12

Tgt Ion:216 Resp: 309575

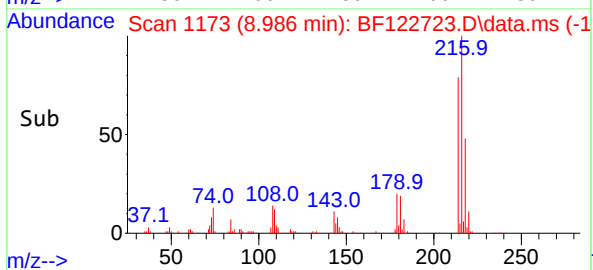
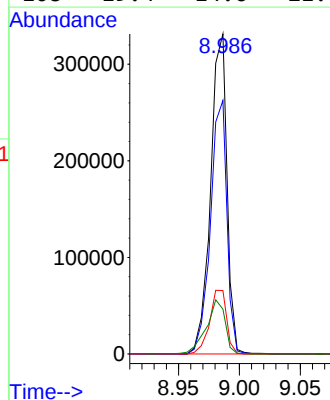
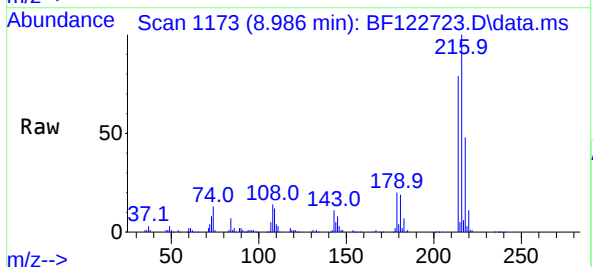
Ion Ratio Lower Upper

216 100

214 79.5 63.1 94.7

179 20.7 17.1 25.7

108 19.4 14.6 21.8



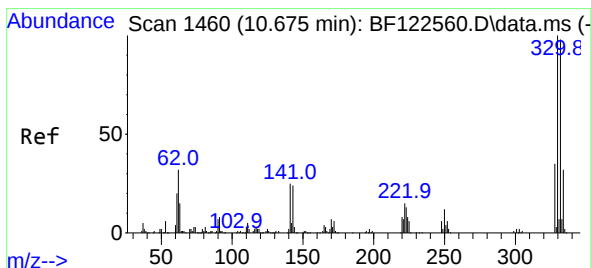
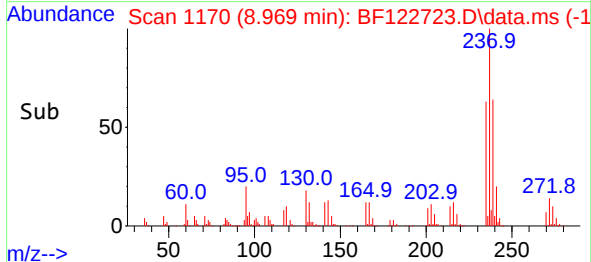
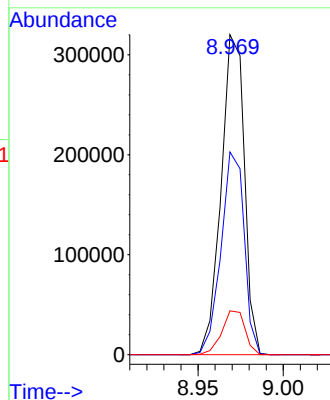
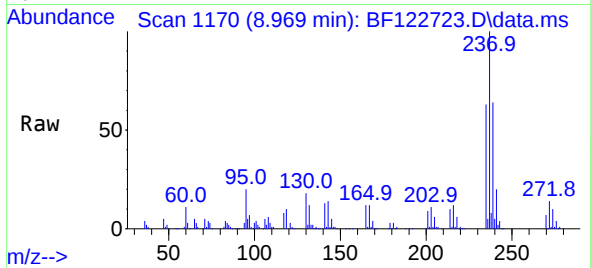


#41
Hexachlorocyclopentadiene
Concen: 98.12 ng
RT: 8.969 min Scan# 1170
Delta R.T. -0.006 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

Instrument :
BNA_F
ClientSampleId :
LLEXSITUTV-016-001-SOMS

Tgt Ion:237 Resp: 303589

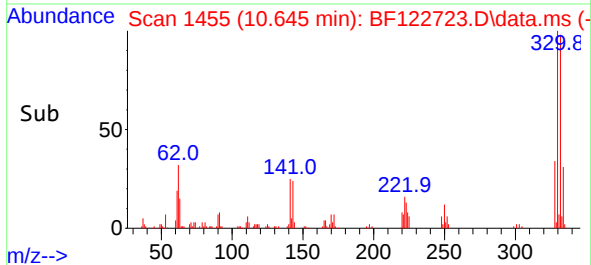
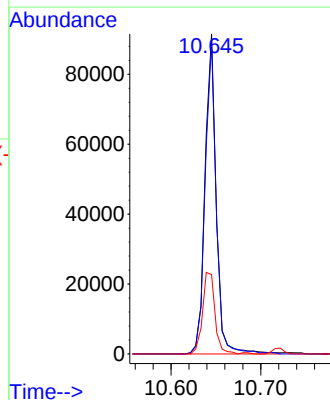
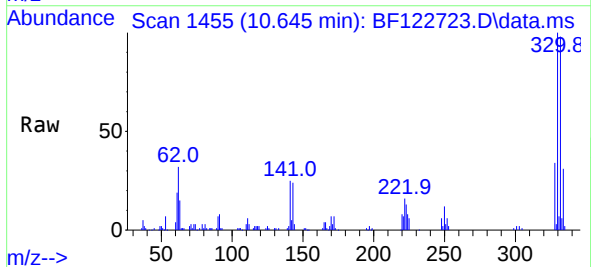
Ion	Ratio	Lower	Upper
237	100		
235	63.4	40.9	80.9
272	13.7	0.0	33.4

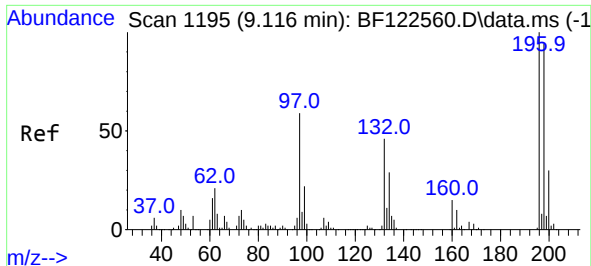


#42
2,4,6-Tribromophenol
Concen: 28.69 ng
RT: 10.645 min Scan# 1455
Delta R.T. -0.006 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

Tgt Ion:330 Resp: 79346

Ion	Ratio	Lower	Upper
330	100		
332	96.8	77.5	116.3
141	28.2	23.8	35.8

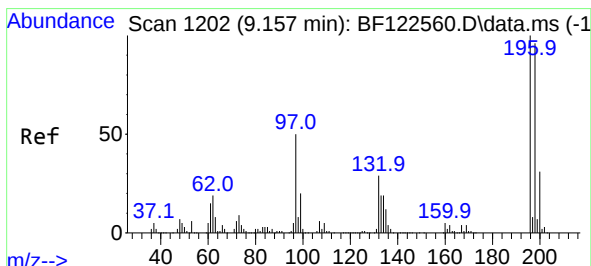
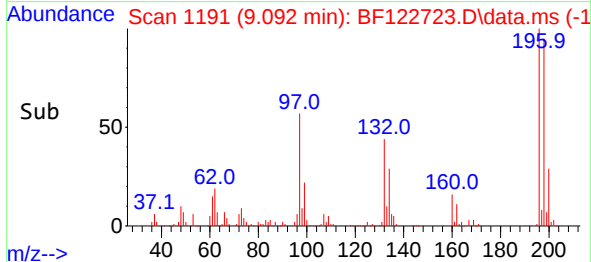
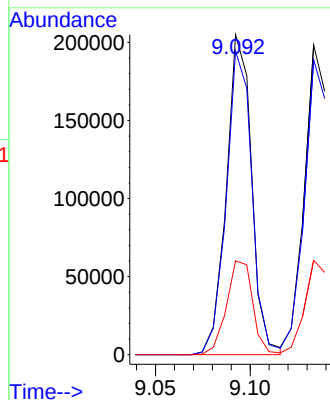
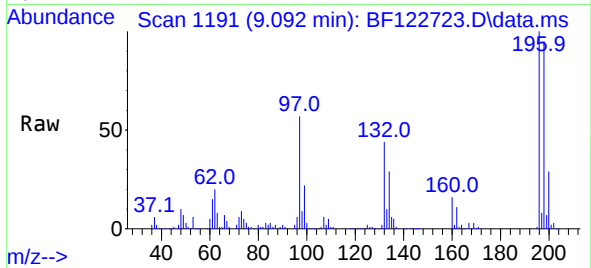




#43
2,4,6-Trichlorophenol
Concen: 39.34 ng
RT: 9.092 min Scan# 1191
Delta R.T. -0.006 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

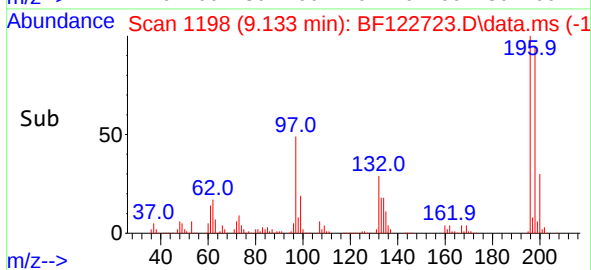
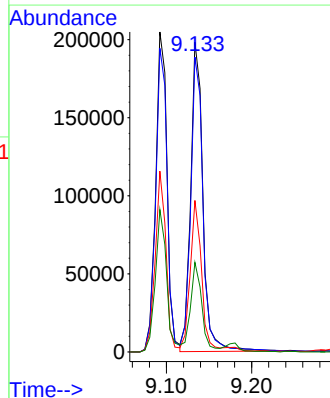
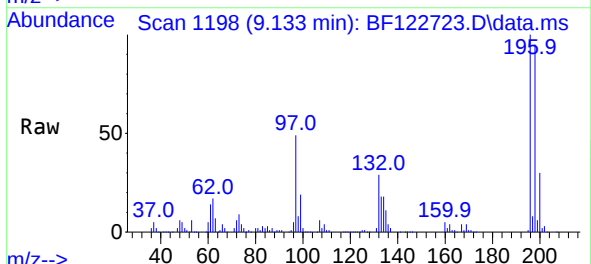
Instrument :
BNA_F
ClientSampleId :
LLEXSITUTV-016-001-SOMS

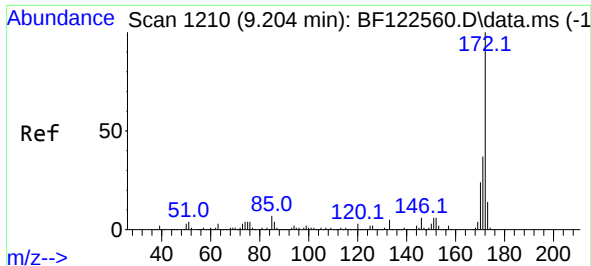
Tgt Ion:196 Resp: 190127
Ion Ratio Lower Upper
196 100
198 94.9 75.1 112.7
200 29.4 23.7 35.5



#44
2,4,5-Trichlorophenol
Concen: 39.56 ng
RT: 9.133 min Scan# 1198
Delta R.T. -0.006 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

Tgt Ion:196 Resp: 197628
Ion Ratio Lower Upper
196 100
198 95.2 76.5 114.7
97 48.9 40.1 60.1
132 28.9 23.3 34.9

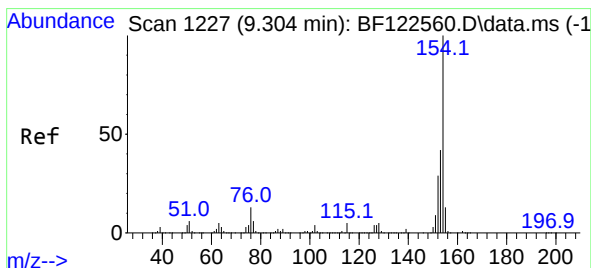
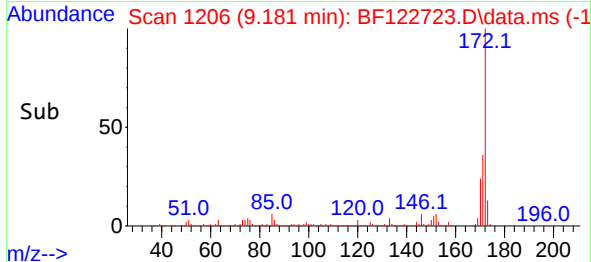
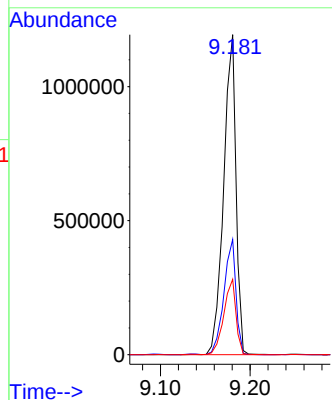
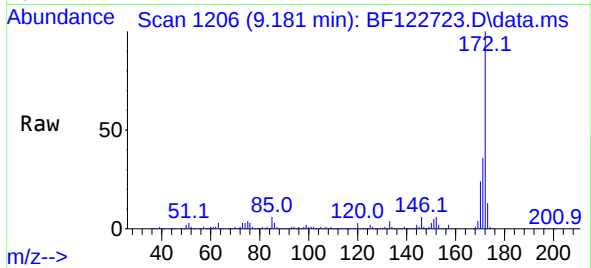




#45
2-Fluorobiphenyl
Concen: 73.04 ng
RT: 9.181 min Scan# 1206
Delta R.T. -0.006 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

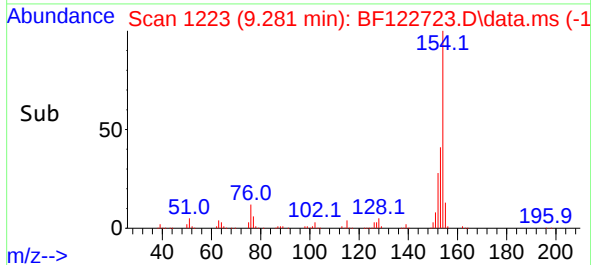
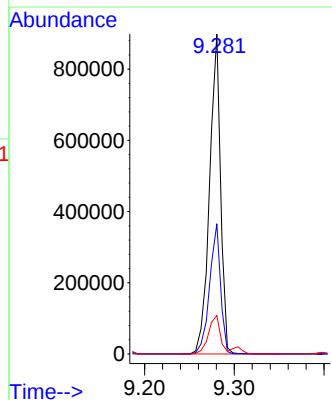
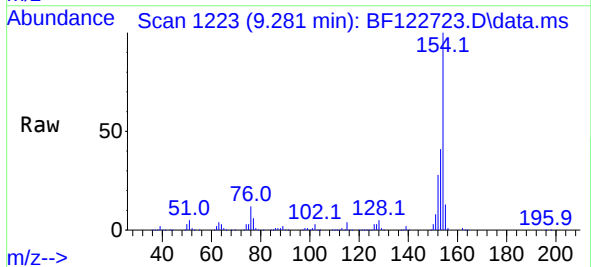
Instrument :
BNA_F
ClientSampleId :
LLEXSITUTV-016-001-SOMS

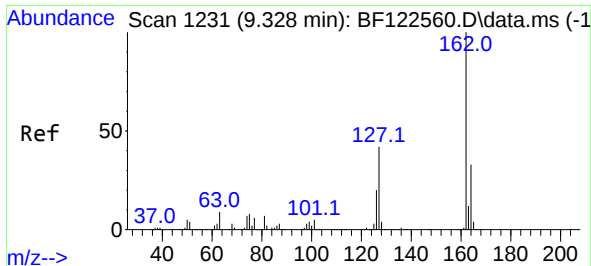
Tgt Ion:172 Resp: 1140940
Ion Ratio Lower Upper
172 100
171 36.0 29.6 44.4
170 23.5 19.5 29.3



#46
1,1'-Biphenyl
Concen: 43.74 ng
RT: 9.281 min Scan# 1223
Delta R.T. -0.006 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

Tgt Ion:154 Resp: 767058
Ion Ratio Lower Upper
154 100
153 40.7 21.8 61.8
76 12.0 0.0 33.4





#47

2-Chloronaphthalene

Concen: 41.53 ng

RT: 9.304 min Scan# 1227

Delta R.T. -0.006 min

Lab File: BF122723.D

Acq: 15 Dec 2020 19:12

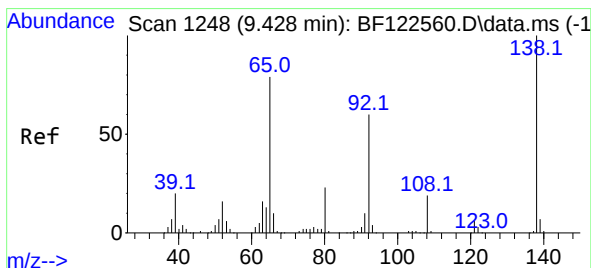
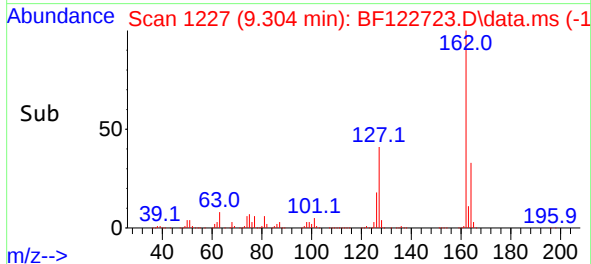
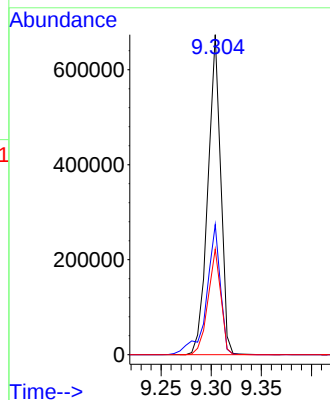
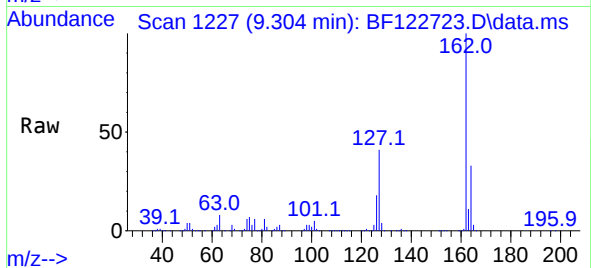
Tgt Ion:162	Resp:	603385
Ion	Ratio	Lower Upper
162	100	
127	40.7	33.8 50.8
164	33.0	26.5 39.7

Instrument :

BNA_F

ClientSampleId :

LLEXSITUTV-016-001-SOMS



#48

2-Nitroaniline

Concen: 35.20 ng

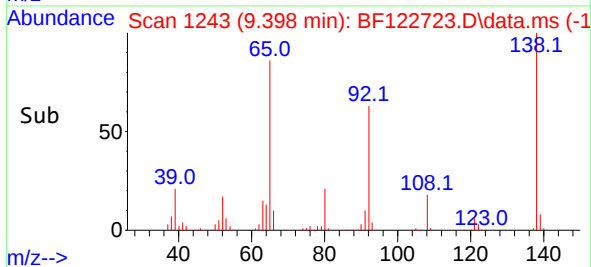
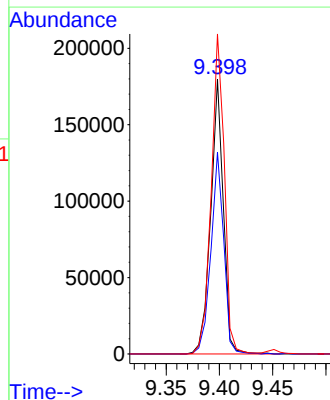
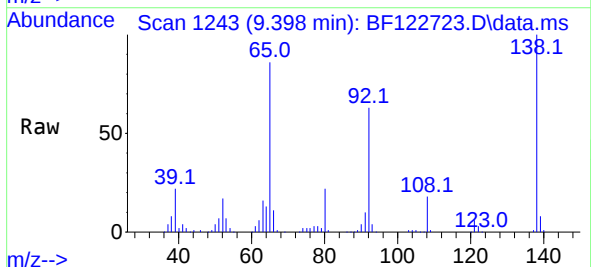
RT: 9.398 min Scan# 1243

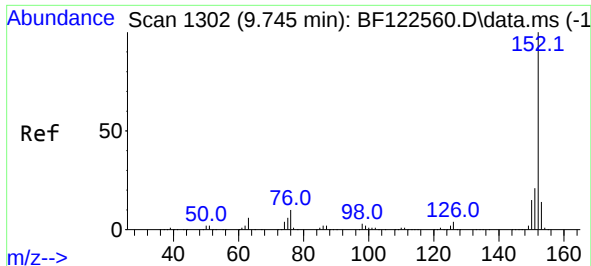
Delta R.T. -0.006 min

Lab File: BF122723.D

Acq: 15 Dec 2020 19:12

Tgt Ion: 65	Resp:	149113
Ion	Ratio	Lower Upper
65	100	
92	73.4	60.0 90.0
138	116.4	100.6 151.0





#49

Acenaphthylene

Concen: 42.03 ng

RT: 9.722 min Scan# 1298

Delta R.T. -0.000 min

Lab File: BF122723.D

Acq: 15 Dec 2020 19:12

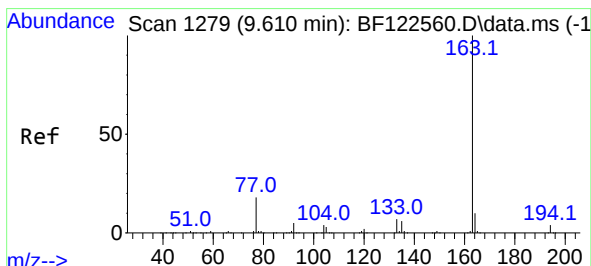
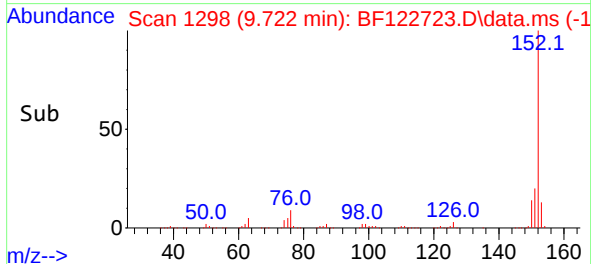
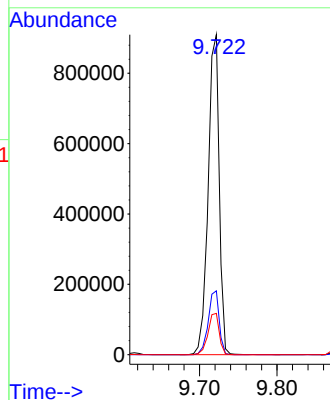
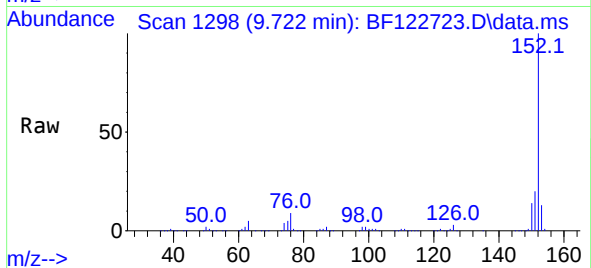
Tgt Ion:152 Resp: 901894

Ion Ratio Lower Upper

152 100

151 20.0 16.6 25.0

153 12.9 10.9 16.3



#50

Dimethylphthalate

Concen: 39.42 ng

RT: 9.581 min Scan# 1274

Delta R.T. -0.006 min

Lab File: BF122723.D

Acq: 15 Dec 2020 19:12

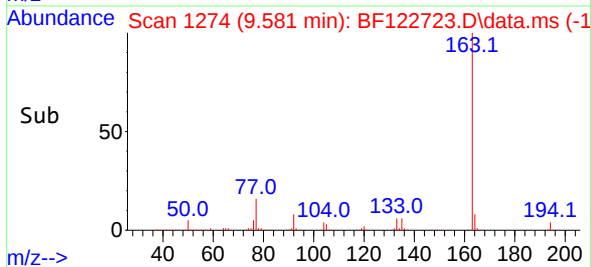
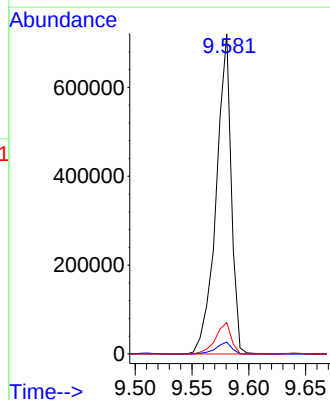
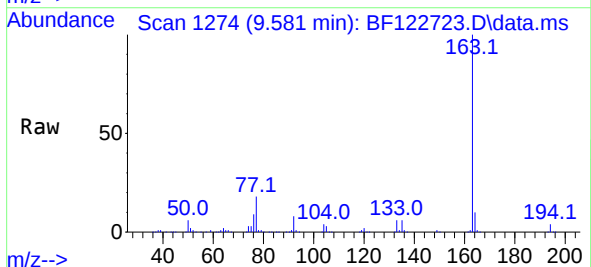
Tgt Ion:163 Resp: 665094

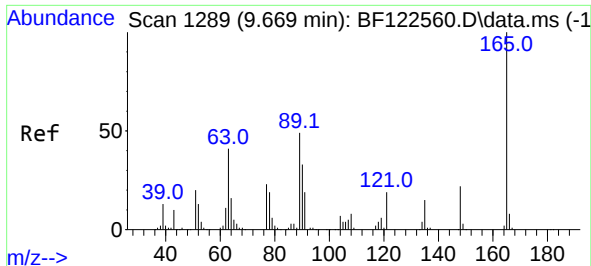
Ion Ratio Lower Upper

163 100

194 3.7 3.4 5.0

164 9.8 8.1 12.1



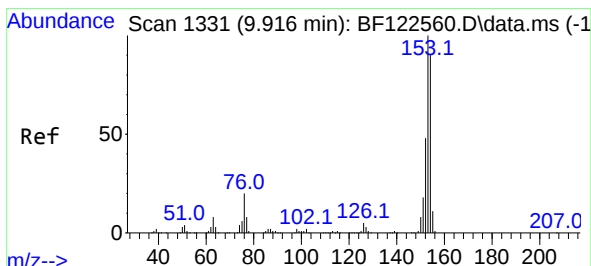
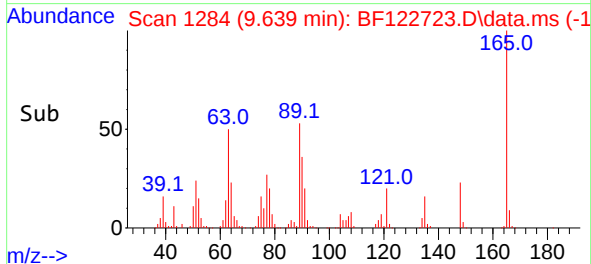
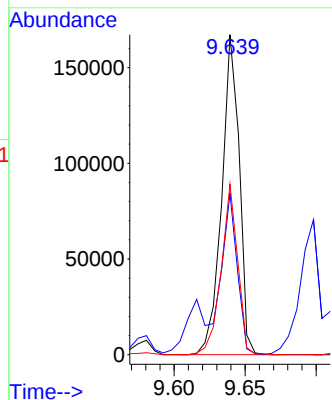
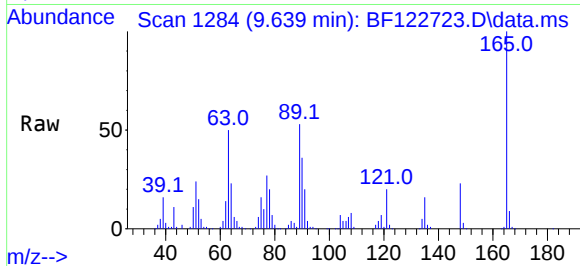


#51
2,6-Dinitrotoluene
Concen: 40.11 ng
RT: 9.639 min Scan# 1284
Delta R.T. -0.006 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

Instrument :
BNA_F
ClientSampleId :
LLEXSITUTV-016-001-SOMS

Tgt Ion:165 Resp: 142942

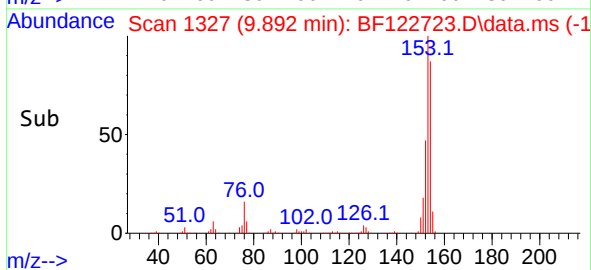
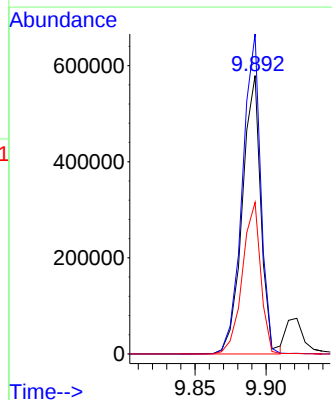
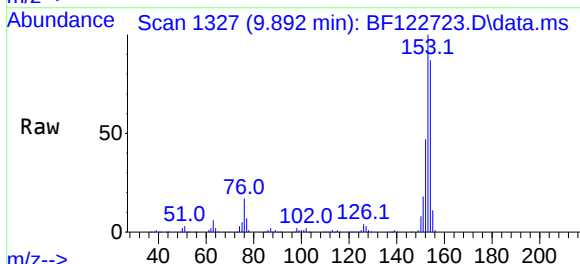
Ion	Ratio	Lower	Upper
165	100		
63	50.4	36.6	55.0
89	53.3	39.4	59.0

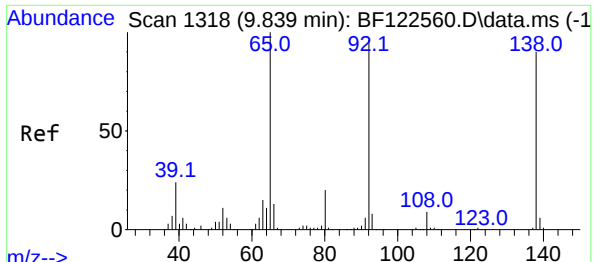


#52
Acenaphthene
Concen: 38.13 ng
RT: 9.892 min Scan# 1327
Delta R.T. -0.006 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

Tgt Ion:154 Resp: 529348

Ion	Ratio	Lower	Upper
154	100		
153	114.9	89.0	133.6
152	54.5	42.7	64.1

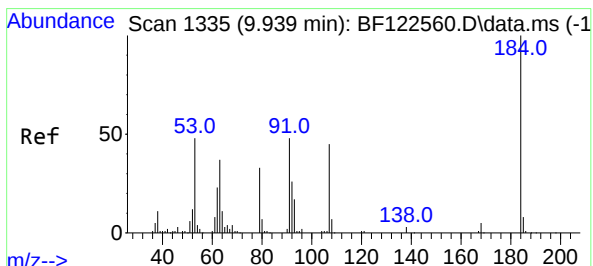
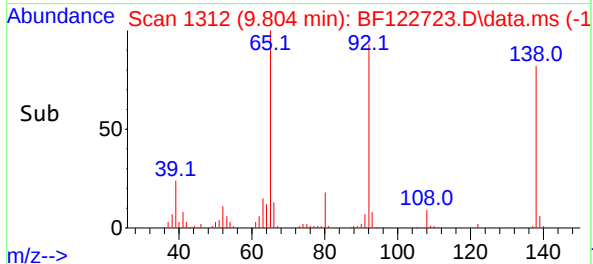
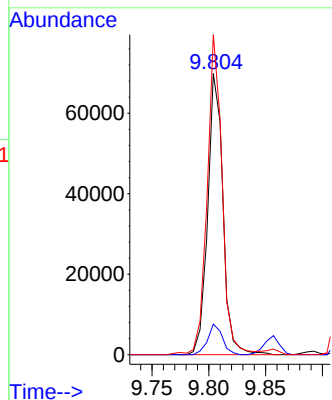
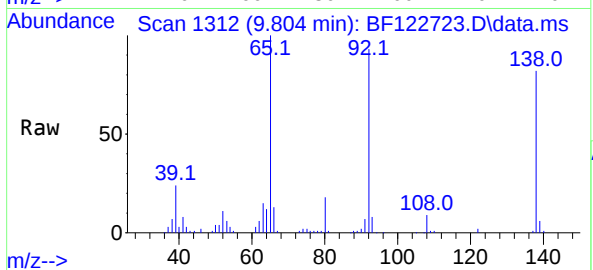




#53
3-Nitroaniline
Concen: 15.81 ng
RT: 9.804 min Scan# 1312
Delta R.T. -0.012 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

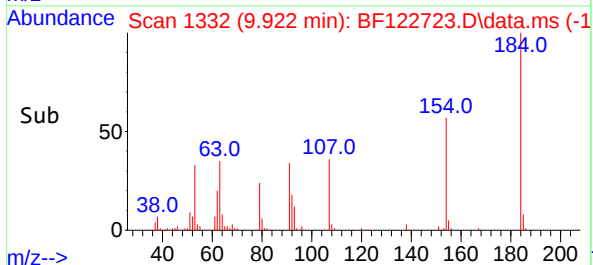
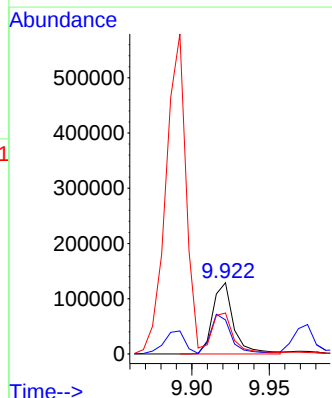
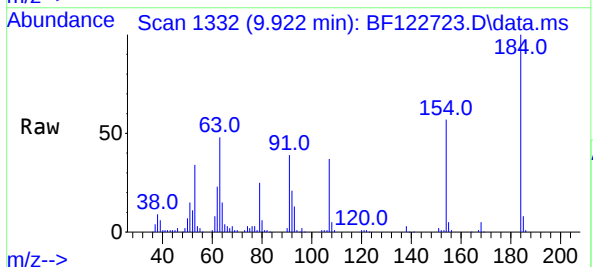
Instrument :
BNA_F
ClientSampleId :
LLEXSITUTV-016-001-SOMS

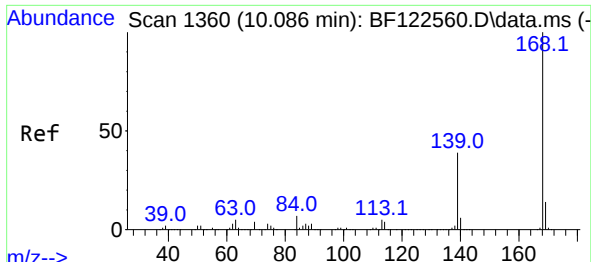
Tgt Ion:138	Resp:	65105
Ion Ratio	Lower	Upper
138	100	
108	10.9	8.2 12.2
92	113.8	85.4 128.2



#54
2,4-Dinitrophenol
Concen: 69.14 ng
RT: 9.922 min Scan# 1332
Delta R.T. -0.006 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

Tgt Ion:184	Resp:	120478
Ion Ratio	Lower	Upper
184	100	
63	47.8	51.4 77.2#
154	57.4	49.7 74.5

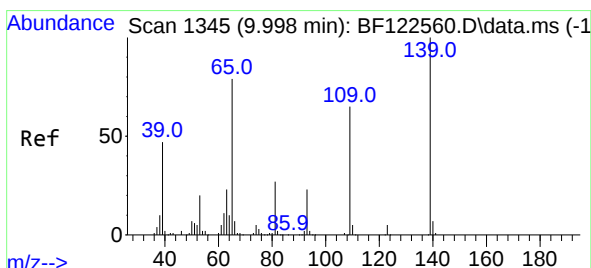
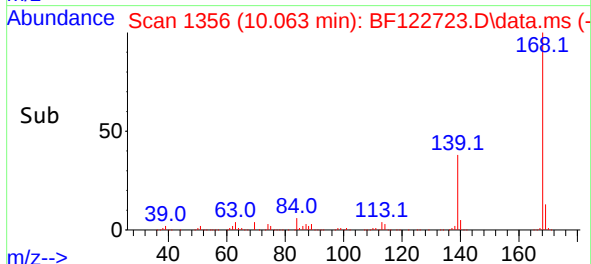
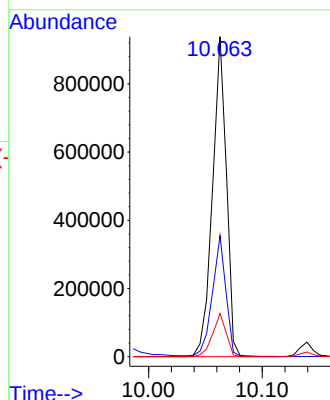
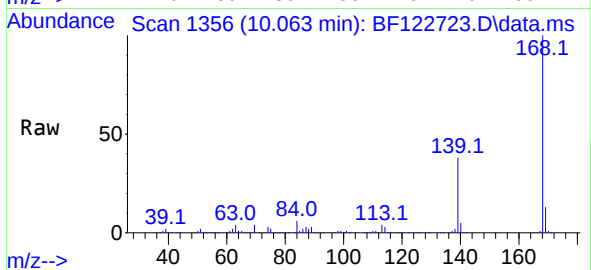




#55
Dibenzofuran
Concen: 40.79 ng
RT: 10.063 min Scan# 1356
Delta R.T. -0.006 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

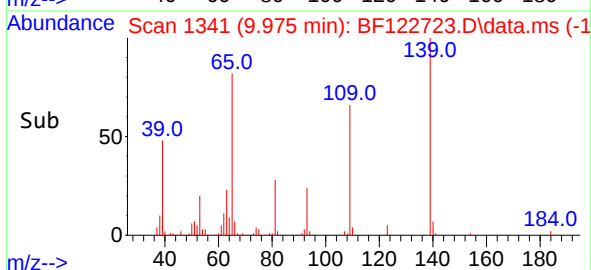
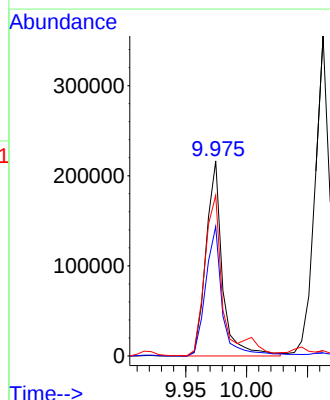
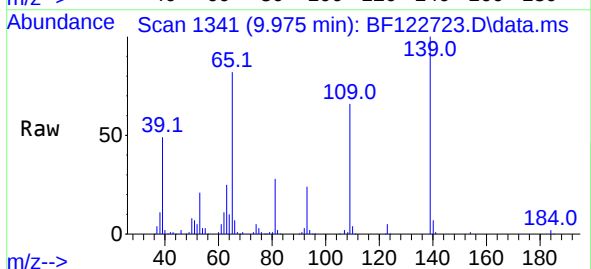
Instrument :
BNA_F
ClientSampleId :
LLEXSITUTV-016-001-SOMS

Tgt Ion:168 Resp: 796654
Ion Ratio Lower Upper
168 100
139 37.8 31.3 46.9
169 13.5 11.2 16.8



#56
4-Nitrophenol
Concen: 69.11 ng
RT: 9.975 min Scan# 1341
Delta R.T. -0.000 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

Tgt Ion:139 Resp: 202919
Ion Ratio Lower Upper
139 100
109 66.4 45.1 85.1
65 82.4 59.2 99.2

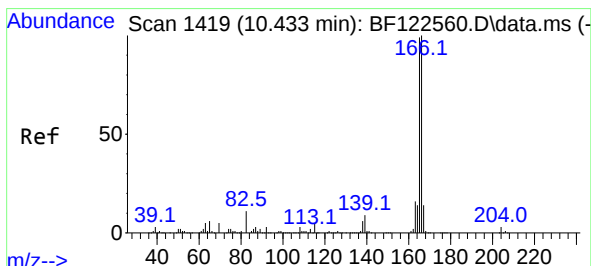
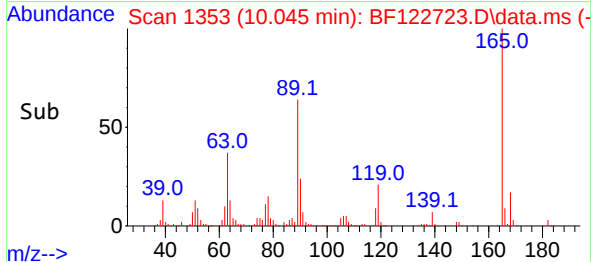
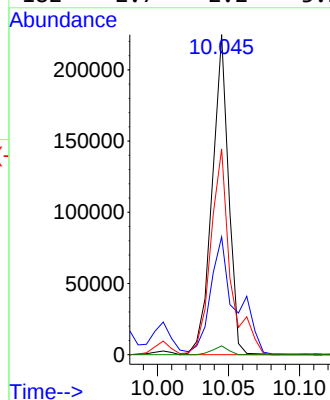
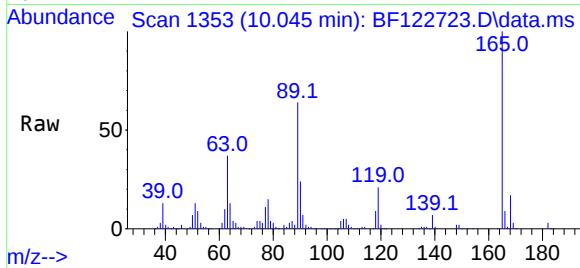




#57
2,4-Dinitrotoluene
Concen: 38.24 ng
RT: 10.045 min Scan# 1353
Delta R.T. -0.006 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

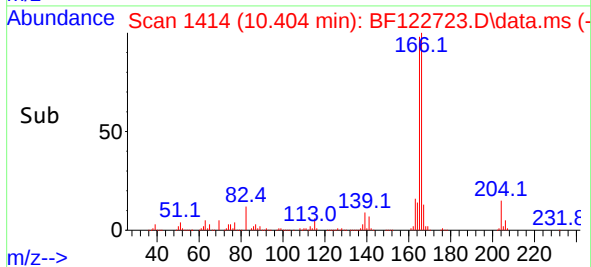
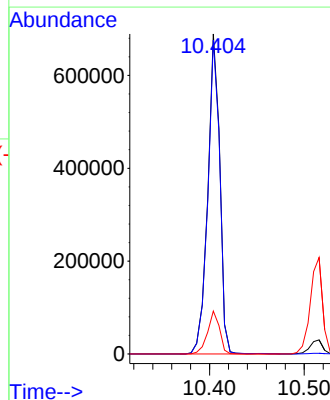
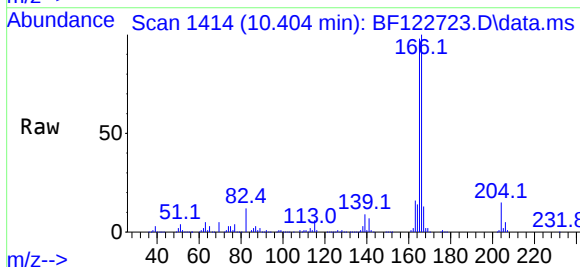
Instrument :
BNA_F
ClientSampleId :
LLEXSITUTV-016-001-SOMS

Tgt Ion:	165	Resp:	181518
Ion	Ratio	Lower	Upper
165	100		
63	36.8	34.3	51.5
89	64.3	55.2	82.8
182	2.7	2.2	3.2



#58
Fluorene
Concen: 39.01 ng
RT: 10.404 min Scan# 1414
Delta R.T. -0.006 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

Tgt Ion:	166	Resp:	605918
Ion	Ratio	Lower	Upper
166	100		
165	98.0	79.4	119.0
167	13.4	10.9	16.3

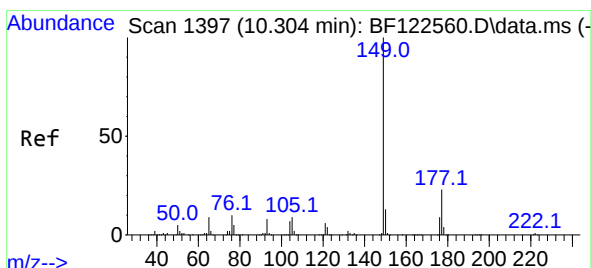
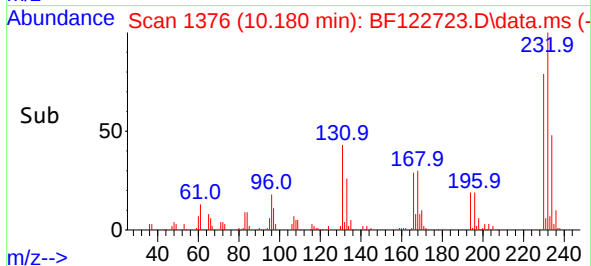
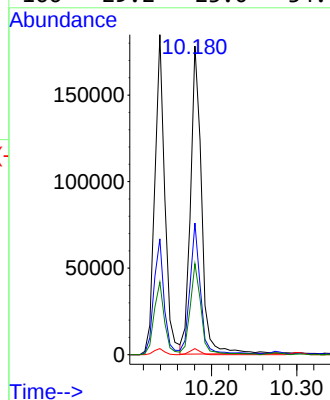
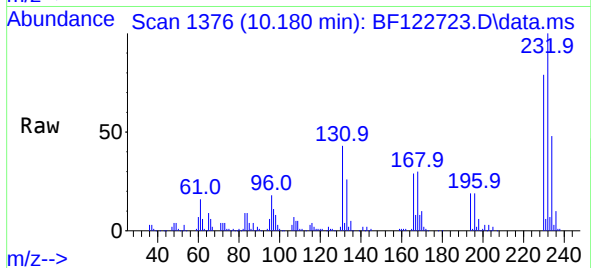




#59
2,3,4,6-Tetrachlorophenol
Concen: 36.26 ng
RT: 10.180 min Scan# 1376
Delta R.T. -0.006 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

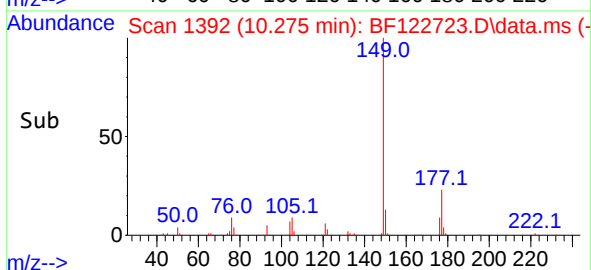
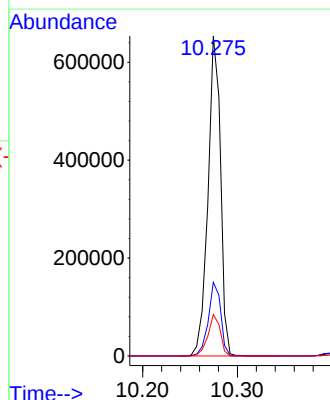
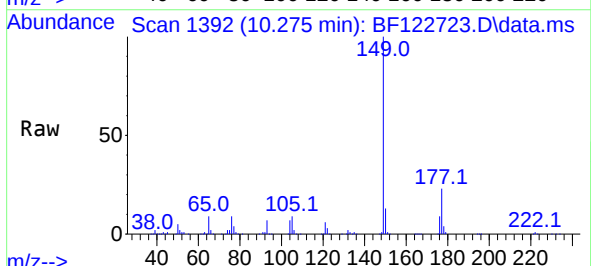
Instrument :
BNA_F
ClientSampleId :
LLEXSITUTV-016-001-SOMS

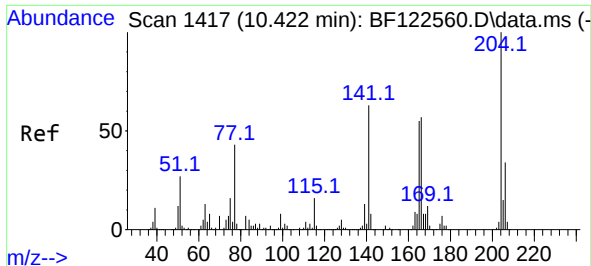
Tgt Ion:232 Resp: 159148
Ion Ratio Lower Upper
232 100
131 39.8 33.0 49.4
130 1.8 1.7 2.5
166 29.2 23.0 34.4



#60
Diethylphthalate
Concen: 36.47 ng
RT: 10.275 min Scan# 1392
Delta R.T. -0.006 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

Tgt Ion:149 Resp: 598572
Ion Ratio Lower Upper
149 100
177 23.0 18.2 27.4
150 13.0 10.1 15.1

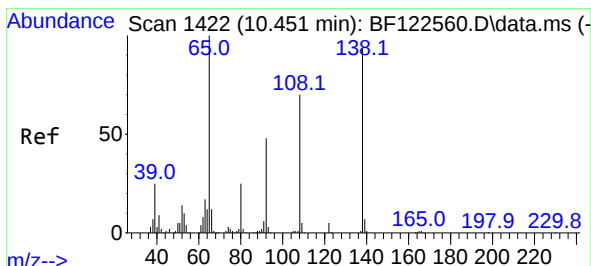
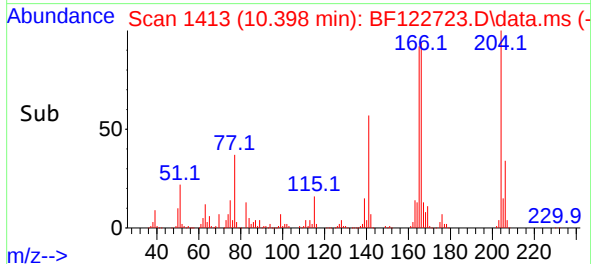
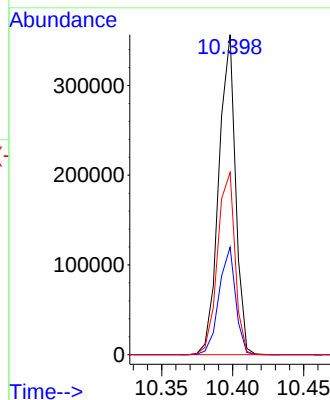
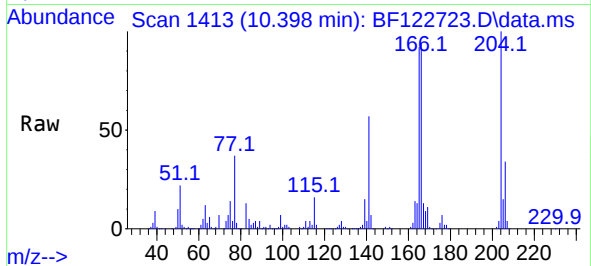




#61
4-Chlorophenyl-phenylether
Concen: 38.20 ng
RT: 10.398 min Scan# 1413
Delta R.T. -0.000 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

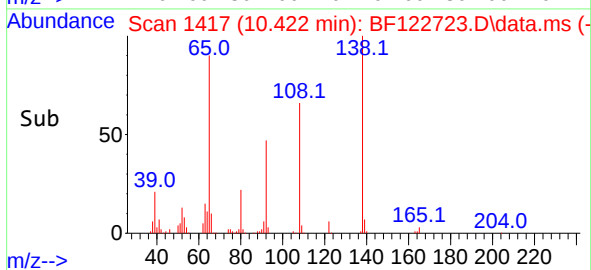
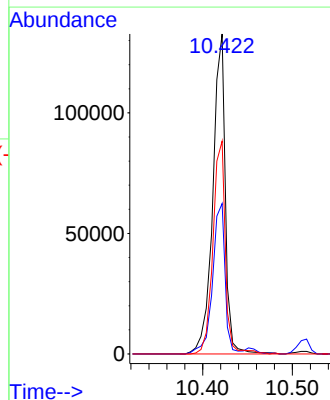
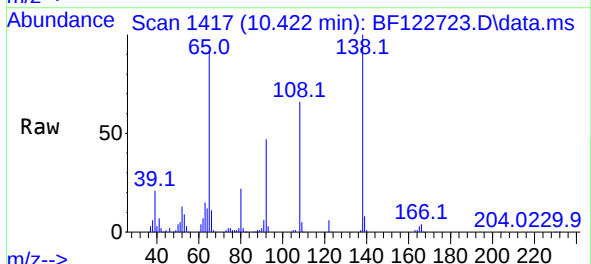
Instrument :
BNA_F
ClientSampleId :
LLEXSITUTV-016-001-SOMS

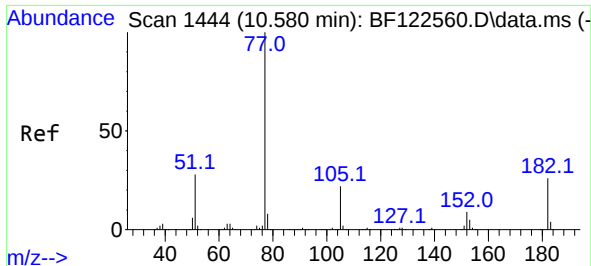
Tgt Ion:204 Resp: 292168
Ion Ratio Lower Upper
204 100
206 33.6 27.0 40.4
141 57.0 50.4 75.6



#62
4-Nitroaniline
Concen: 30.87 ng
RT: 10.422 min Scan# 1417
Delta R.T. -0.006 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

Tgt Ion:138 Resp: 129021
Ion Ratio Lower Upper
138 100
92 47.0 31.0 71.0
108 66.5 54.8 94.8



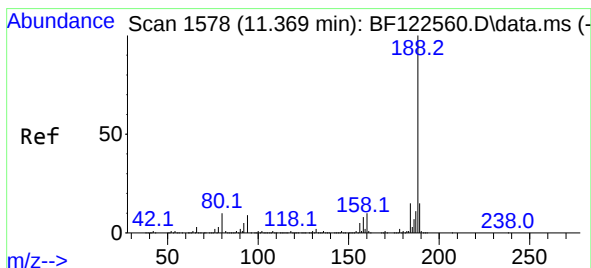
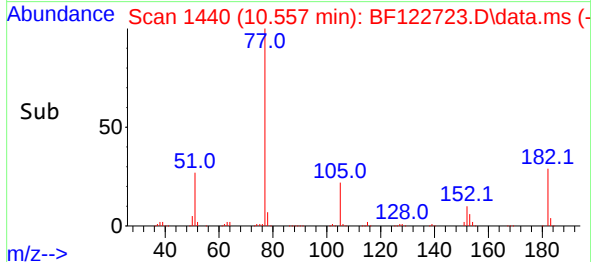
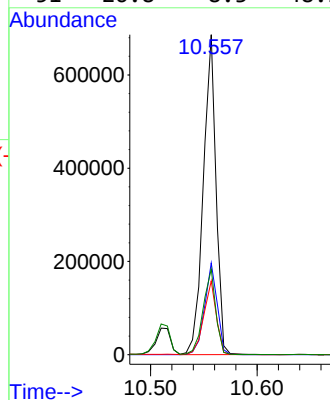
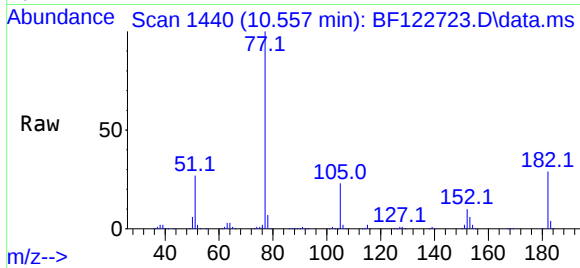


#63
Azobenzene
Concen: 37.82 ng
RT: 10.557 min Scan# 1440
Delta R.T. -0.006 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

Instrument :
BNA_F
ClientSampleId :
LLEXSITUTV-016-001-SOMS

Tgt Ion: 77 Resp: 570589

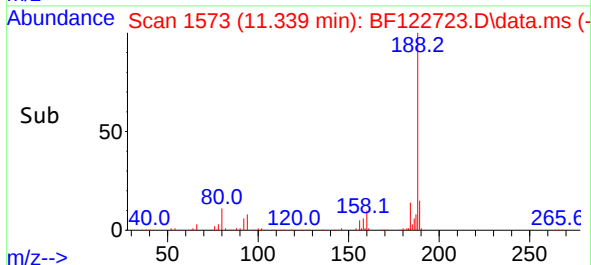
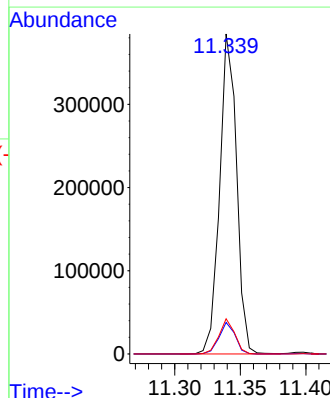
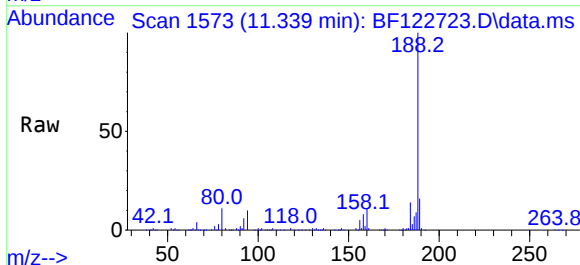
Ion	Ratio	Lower	Upper
77	100		
182	28.6	5.6	45.6
105	23.1	1.8	41.8
51	26.8	8.3	48.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.339 min Scan# 1573
Delta R.T. -0.006 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

Tgt Ion: 188 Resp: 344732

Ion	Ratio	Lower	Upper
188	100		
94	9.9	7.4	11.2
80	11.0	8.2	12.4

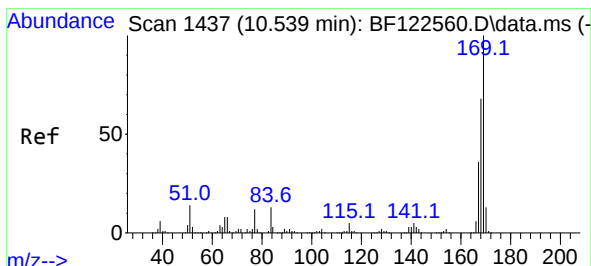
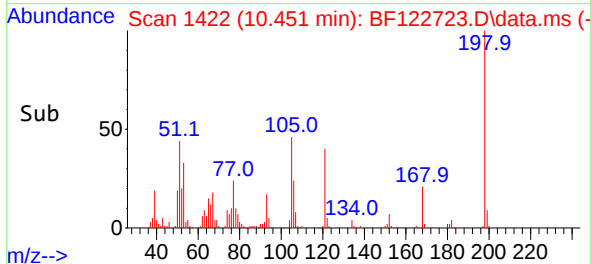
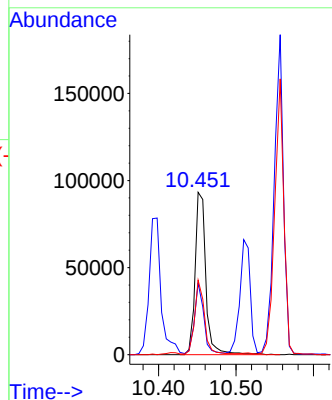
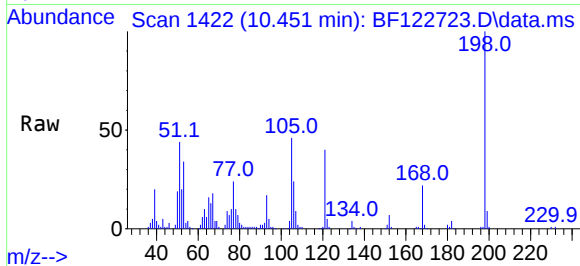




#65
4,6-Dinitro-2-methylphenol
Concen: 42.91 ng
RT: 10.451 min Scan# 1422
Delta R.T. -0.012 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

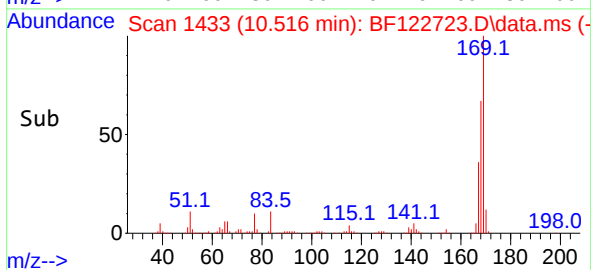
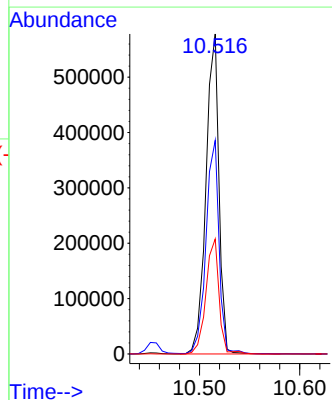
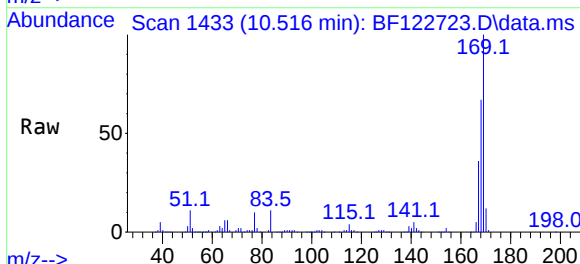
Instrument :
BNA_F
ClientSampleId :
LLEXSITUTV-016-001-SOMS

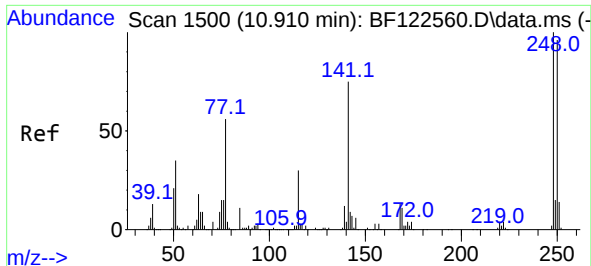
Tgt Ion:198 Resp: 90196
Ion Ratio Lower Upper
198 100
51 44.1 20.3 60.3
105 45.9 23.0 63.0



#66
n-Nitrosodiphenylamine
Concen: 42.92 ng
RT: 10.516 min Scan# 1433
Delta R.T. -0.006 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

Tgt Ion:169 Resp: 522765
Ion Ratio Lower Upper
169 100
168 66.7 54.2 81.2
167 36.0 29.2 43.8

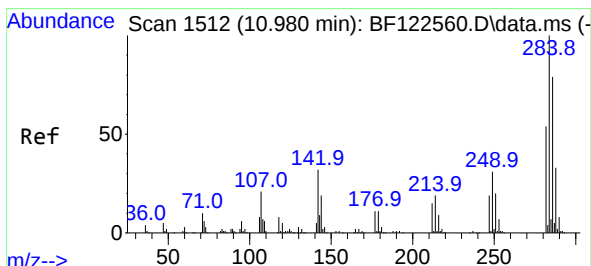
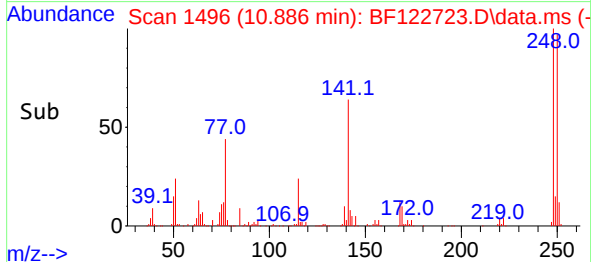
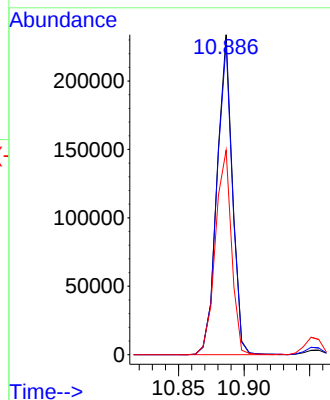
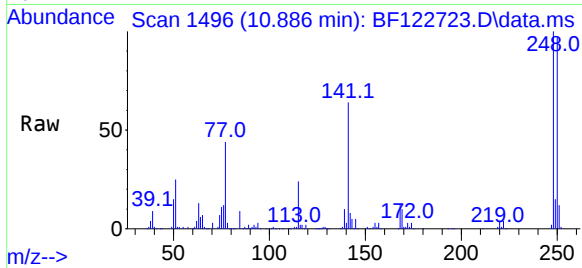




#67
4-Bromophenyl-phenylether
Concen: 40.78 ng
RT: 10.886 min Scan# 1496
Delta R.T. -0.006 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

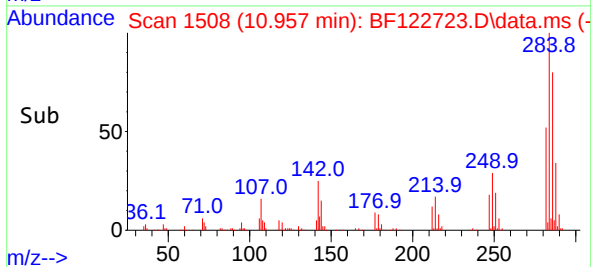
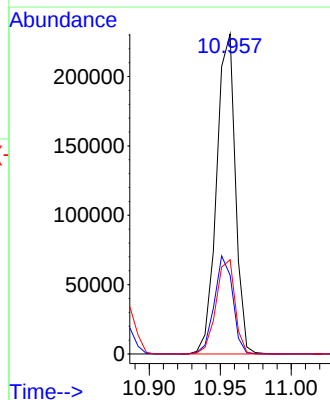
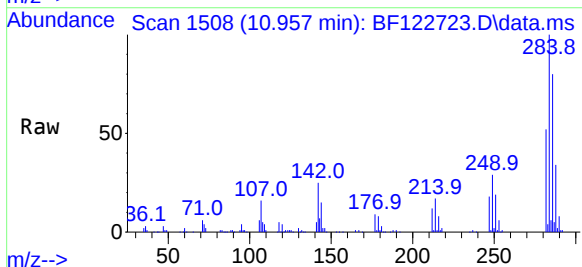
Instrument :
BNA_F
ClientSampleId :
LLEXSITUTV-016-001-SOMS

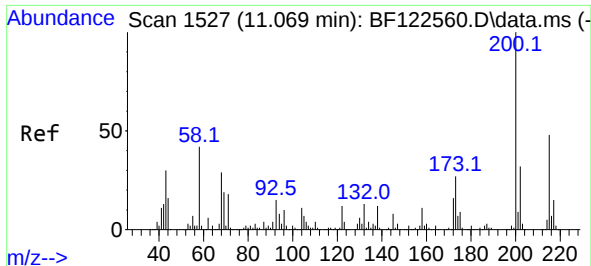
Tgt Ion:248 Resp: 190506
Ion Ratio Lower Upper
248 100
250 97.4 76.8 115.2
141 63.9 59.8 89.8



#68
Hexachlorobenzene
Concen: 41.07 ng
RT: 10.957 min Scan# 1508
Delta R.T. -0.006 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

Tgt Ion:284 Resp: 212085
Ion Ratio Lower Upper
284 100
142 24.6 25.6 38.4#
249 29.5 25.1 37.7

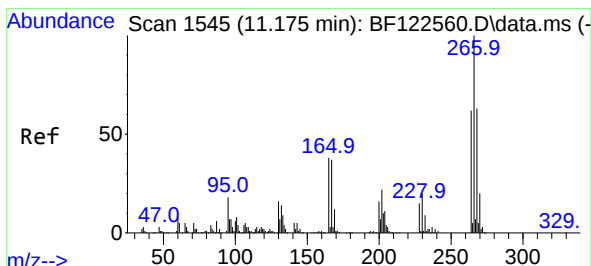
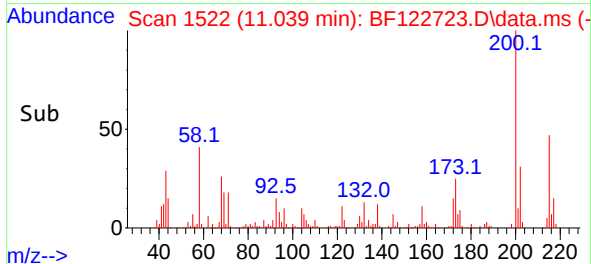
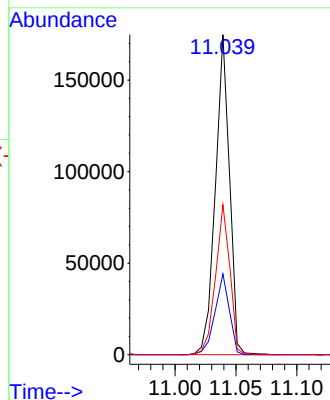
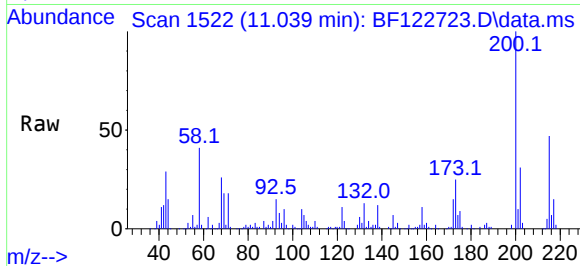




#69
Atrazine
Concen: 35.58 ng
RT: 11.039 min Scan# 1522
Delta R.T. -0.006 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

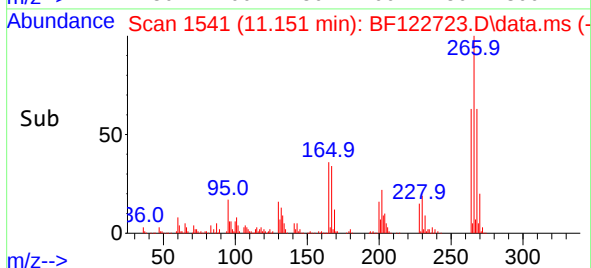
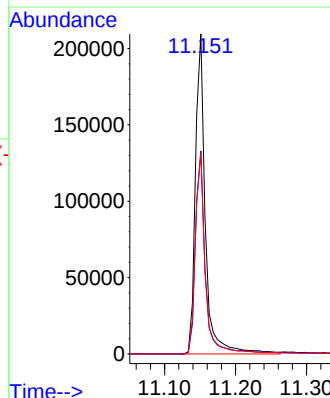
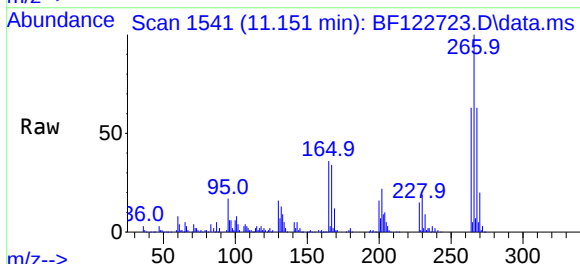
Instrument :
BNA_F
ClientSampleId :
LLEXSITUTV-016-001-SOMS

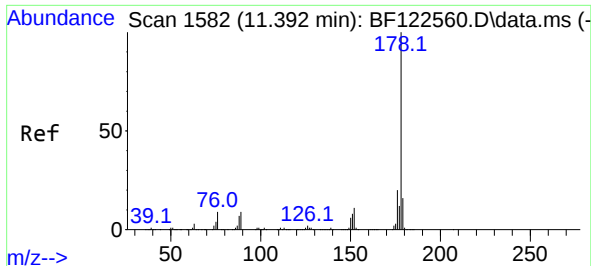
Tgt Ion:200 Resp: 140751
Ion Ratio Lower Upper
200 100
173 25.3 6.6 46.6
215 46.9 28.1 68.1



#70
Pentachlorophenol
Concen: 75.16 ng
RT: 11.151 min Scan# 1541
Delta R.T. -0.000 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

Tgt Ion:266 Resp: 205629
Ion Ratio Lower Upper
266 100
268 63.5 50.5 75.7
264 62.9 49.8 74.8

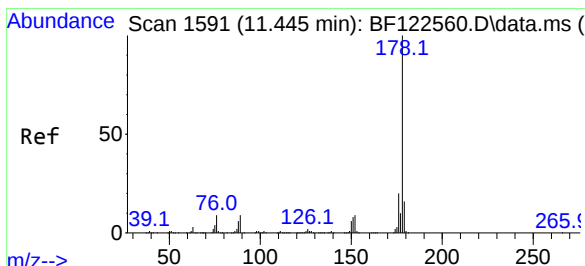
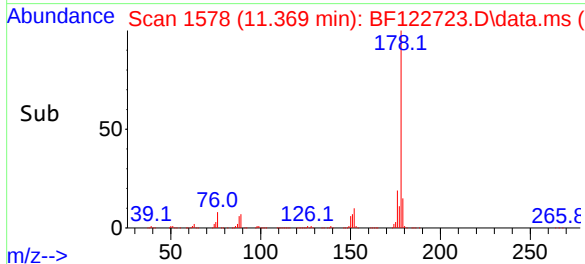
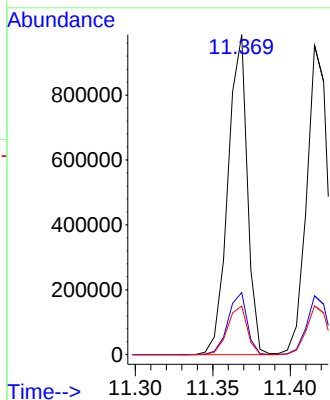
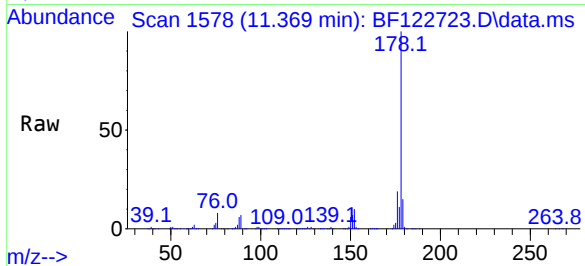




#71
Phenanthrene
Concen: 41.94 ng
RT: 11.369 min Scan# 1578
Delta R.T. -0.000 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

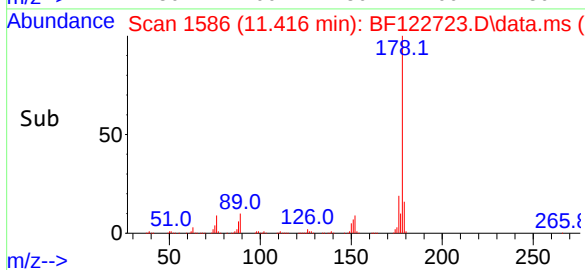
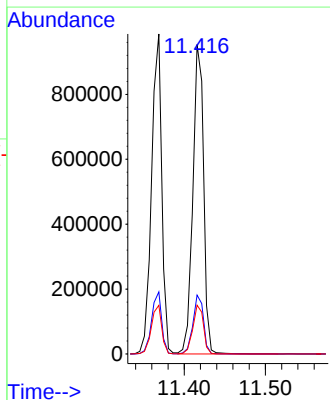
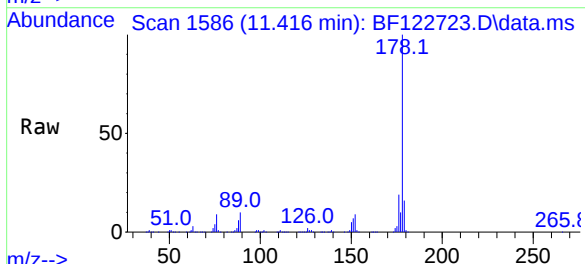
Instrument :
BNA_F
ClientSampleId :
LLEXSITUTV-016-001-SOMS

Tgt Ion:178 Resp: 859315
Ion Ratio Lower Upper
178 100
176 19.4 16.2 24.2
179 15.2 12.7 19.1



#72
Anthracene
Concen: 43.55 ng
RT: 11.416 min Scan# 1586
Delta R.T. -0.006 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

Tgt Ion:178 Resp: 884695
Ion Ratio Lower Upper
178 100
176 19.0 15.6 23.4
179 15.8 12.8 19.2



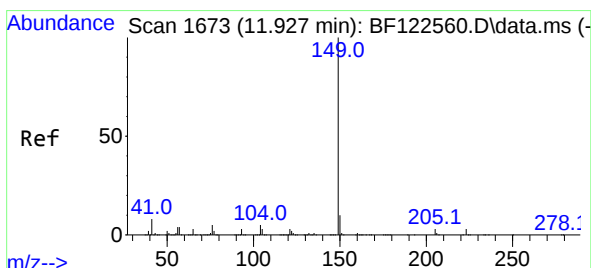
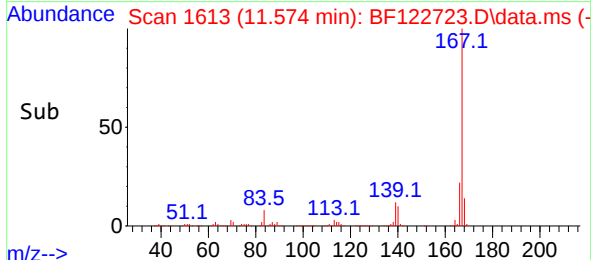
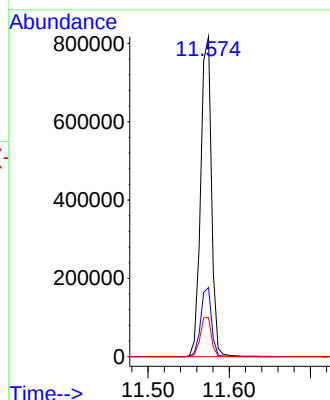
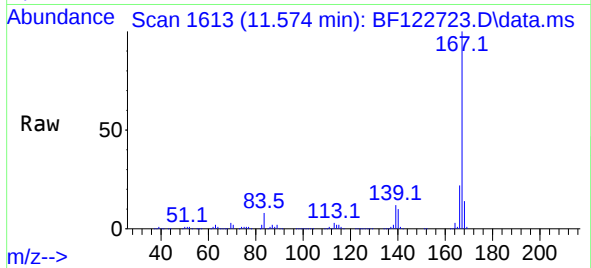


#73
 Carbazole
 Concen: 41.21 ng
 RT: 11.574 min Scan# 1613
 Delta R.T. -0.000 min
 Lab File: BF122723.D
 Acq: 15 Dec 2020 19:12

Instrument :
 BNA_F
 ClientSampleId :
 LLEXSITUTV-016-001-SOMS

Tgt Ion:167 Resp: 759200

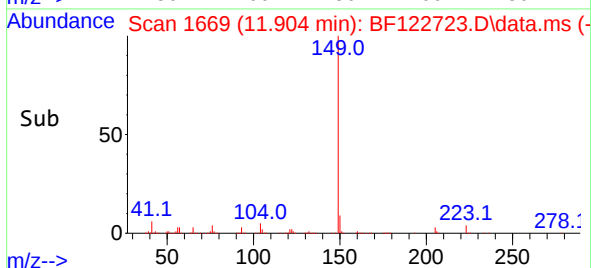
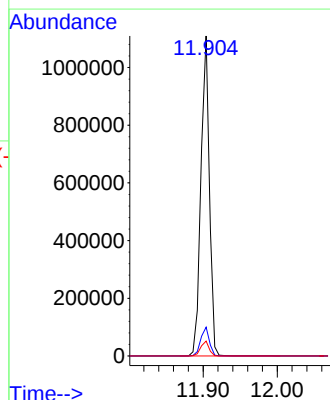
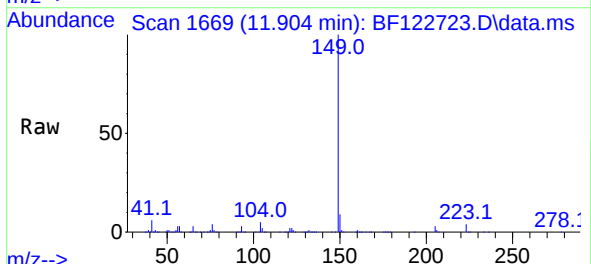
Ion	Ratio	Lower	Upper
167	100		
166	21.6	18.0	27.0
139	12.3	10.9	16.3



#74
 Di-n-butylphthalate
 Concen: 37.87 ng
 RT: 11.904 min Scan# 1669
 Delta R.T. -0.006 min
 Lab File: BF122723.D
 Acq: 15 Dec 2020 19:12

Tgt Ion:149 Resp: 876672

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.8	11.6
104	4.6	4.2	6.4

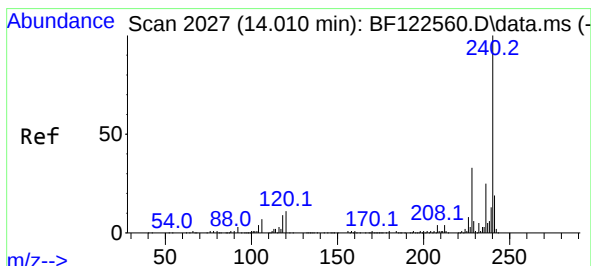
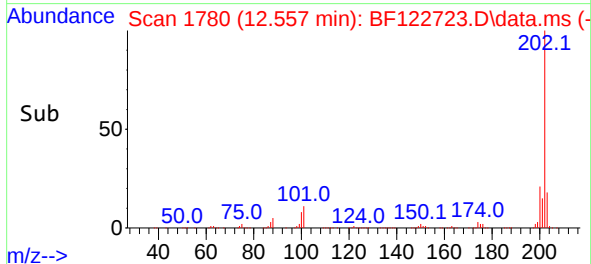
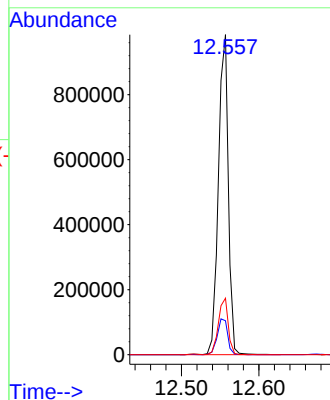
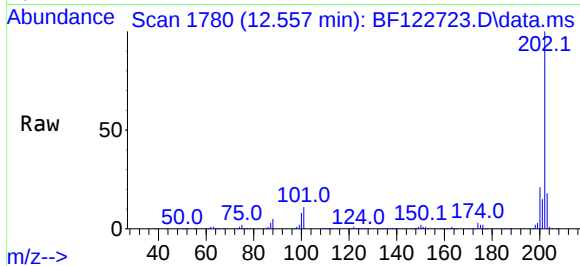




#75
Fluoranthene
Concen: 41.02 ng
RT: 12.557 min Scan# 1780
Delta R.T. -0.000 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

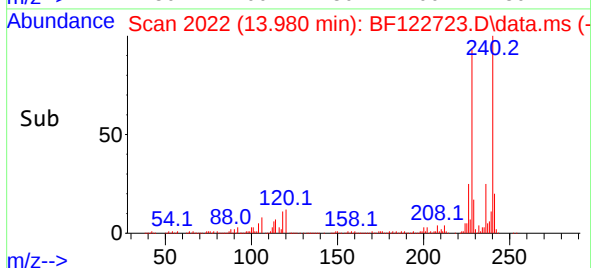
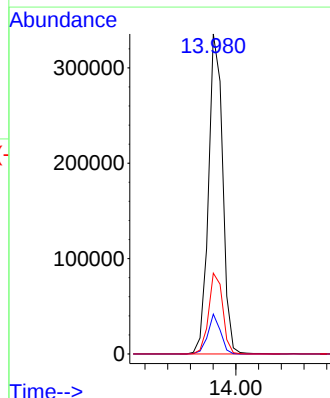
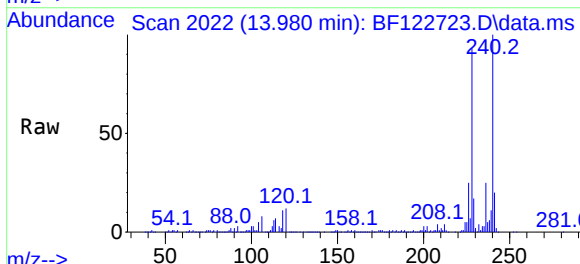
Instrument :
BNA_F
ClientSampleId :
LLEXSITUTV-016-001-SOMS

Tgt Ion:202 Resp: 881178
Ion Ratio Lower Upper
202 100
101 10.6 0.0 32.2
203 17.7 0.0 38.1



#76
Chrysene-d12
Concen: 20.00 ng
RT: 13.980 min Scan# 2022
Delta R.T. -0.006 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

Tgt Ion:240 Resp: 289713
Ion Ratio Lower Upper
240 100
120 12.4 8.6 12.8
236 25.2 20.3 30.5



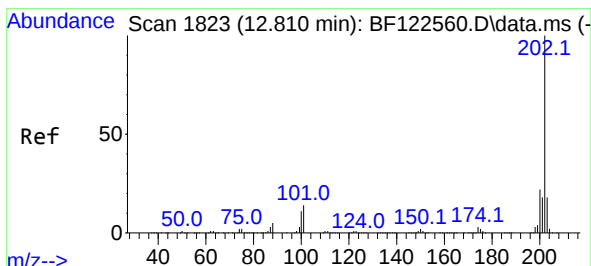
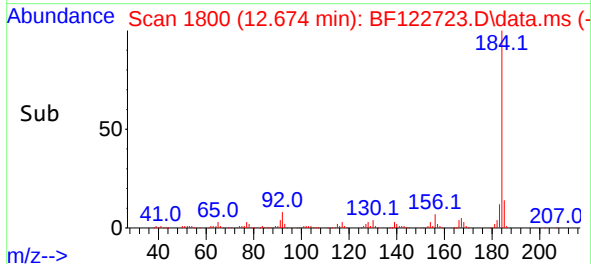
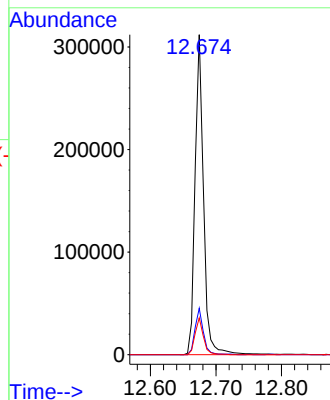
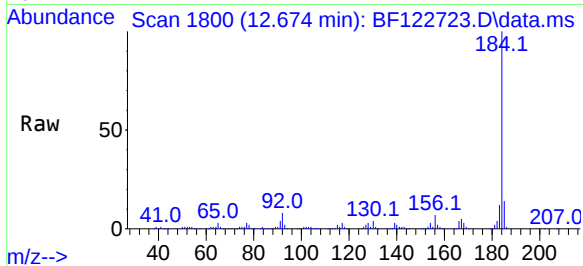


#77
Benzidine
Concen: 44.92 ng
RT: 12.674 min Scan# 1800
Delta R.T. -0.006 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

Instrument :
BNA_F
ClientSampleId :
LLEXSITUTV-016-001-SOMS

Tgt Ion:184 Resp: 281520

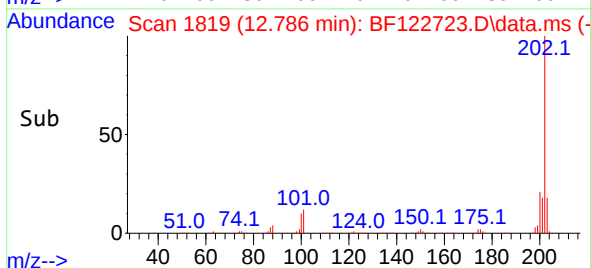
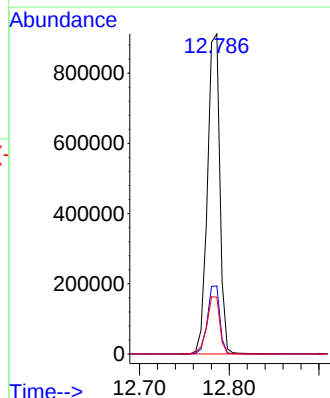
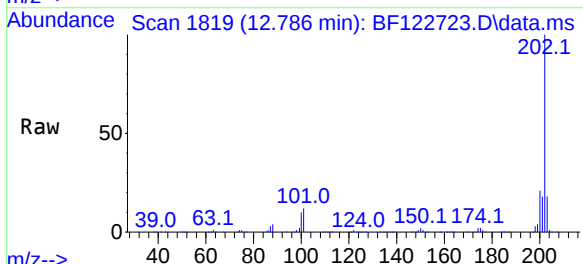
Ion	Ratio	Lower	Upper
184	100		
185	14.5	11.8	17.6
183	11.5	9.7	14.5



#78
Pyrene
Concen: 39.04 ng
RT: 12.786 min Scan# 1819
Delta R.T. -0.000 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

Tgt Ion:202 Resp: 874532

Ion	Ratio	Lower	Upper
202	100		
200	21.2	17.6	26.4
203	17.7	14.6	21.8

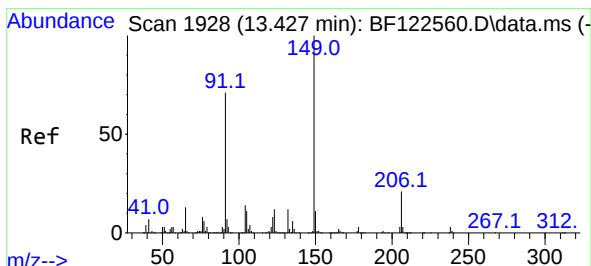
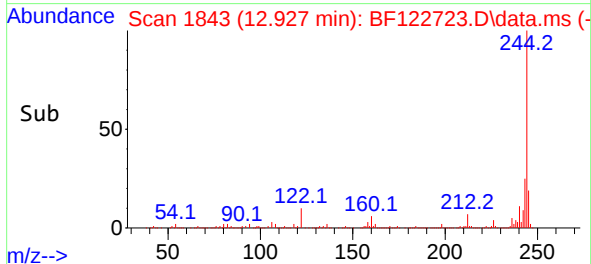
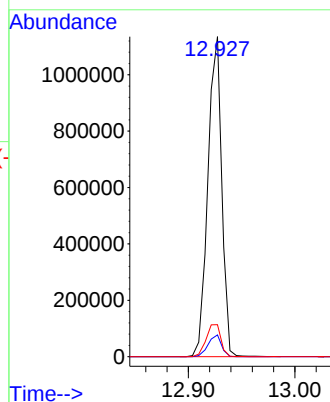
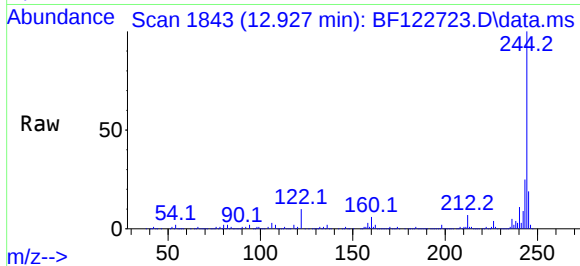




#79
Terphenyl-d14
Concen: 62.37 ng
RT: 12.927 min Scan# 1843
Delta R.T. -0.006 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

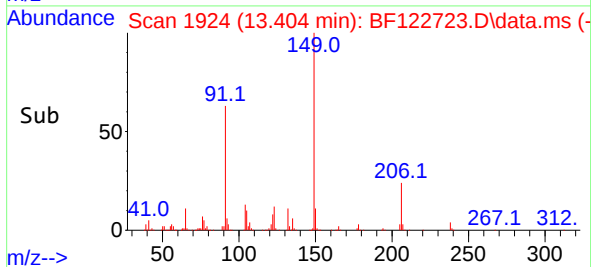
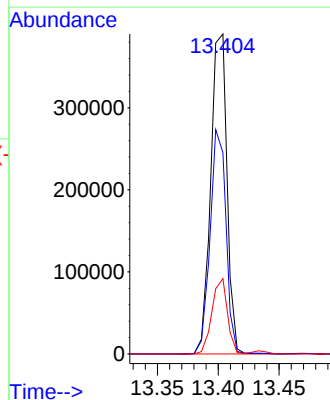
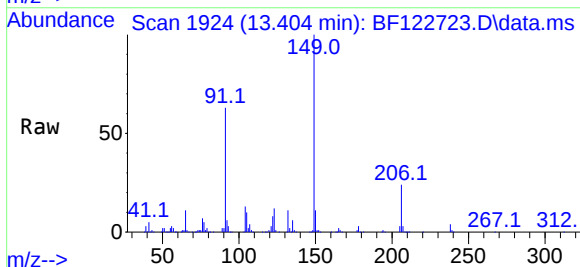
Instrument :
BNA_F
ClientSampleId :
LLEXSITUTV-016-001-SOMS

Tgt Ion:244 Resp: 1032313
Ion Ratio Lower Upper
244 100
212 6.8 5.7 8.5
122 10.0 8.3 12.5



#80
Butylbenzylphthalate
Concen: 36.04 ng
RT: 13.404 min Scan# 1924
Delta R.T. -0.000 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

Tgt Ion:149 Resp: 363665
Ion Ratio Lower Upper
149 100
91 62.9 56.5 84.7
206 23.6 17.0 25.6

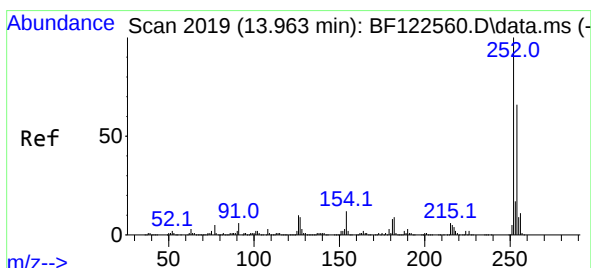
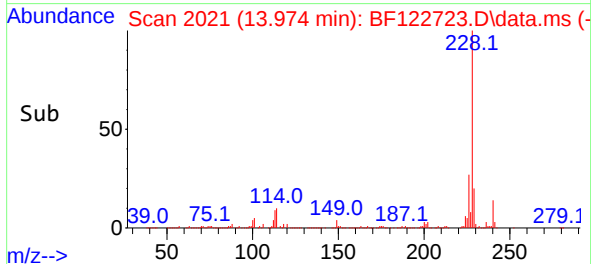
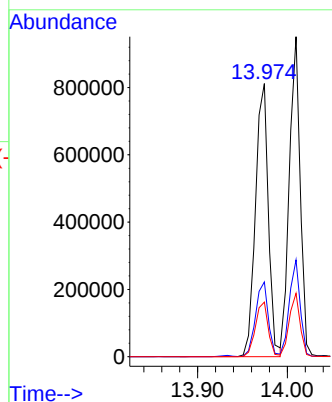
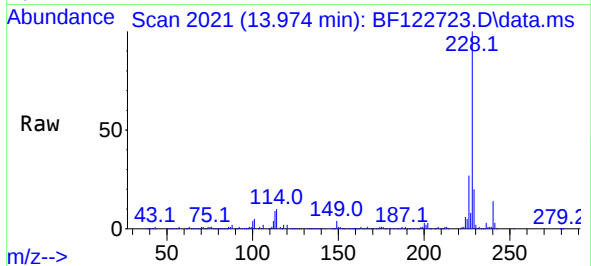




#81
Benzo(a)anthracene
Concen: 41.88 ng
RT: 13.974 min Scan# 2021
Delta R.T. -0.000 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

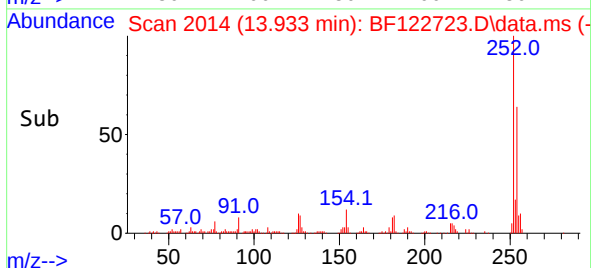
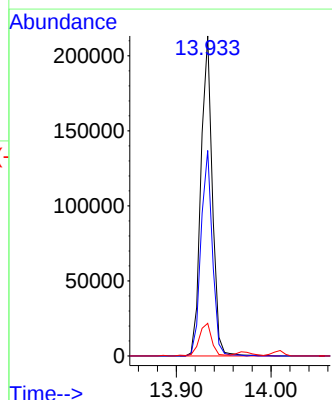
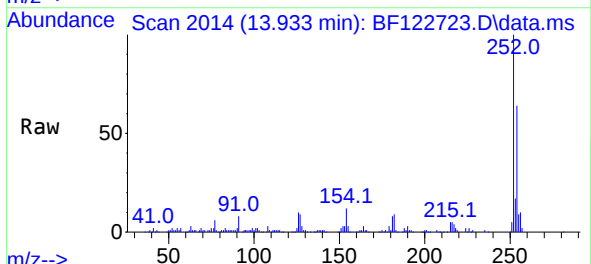
Instrument :
BNA_F
ClientSampleId :
LLEXSITUTV-016-001-SOMS

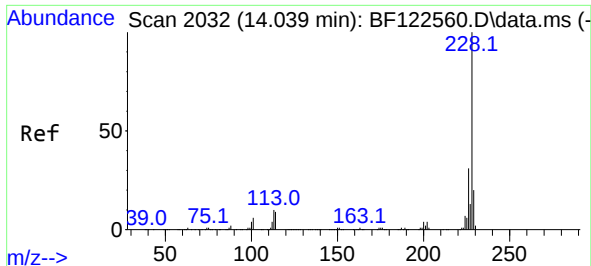
Tgt Ion:228 Resp: 810911
Ion Ratio Lower Upper
228 100
226 27.4 23.0 34.4
229 20.0 16.6 24.8



#82
3,3'-Dichlorobenzidine
Concen: 25.73 ng
RT: 13.933 min Scan# 2014
Delta R.T. -0.006 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

Tgt Ion:252 Resp: 178413
Ion Ratio Lower Upper
252 100
254 64.2 52.7 79.1
126 10.2 8.0 12.0

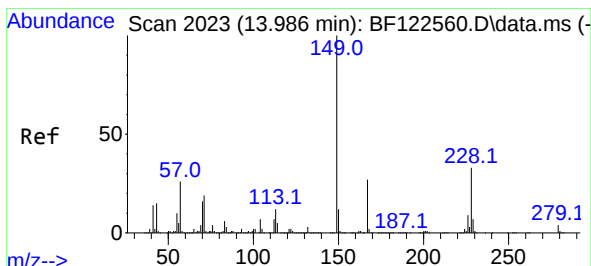
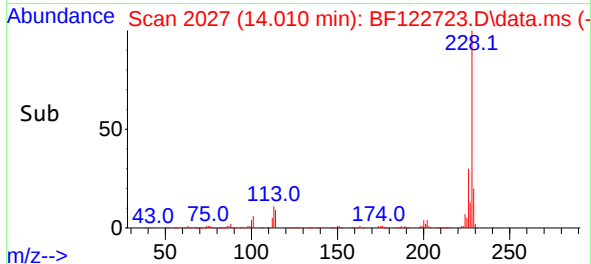
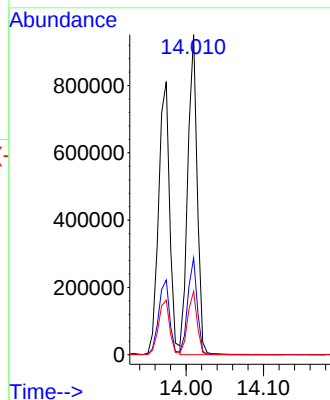
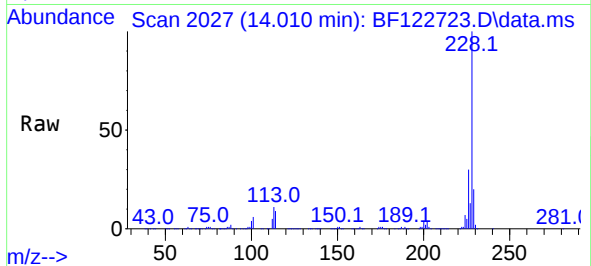




#83
Chrysene
Concen: 41.78 ng
RT: 14.010 min Scan# 2027
Delta R.T. -0.006 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

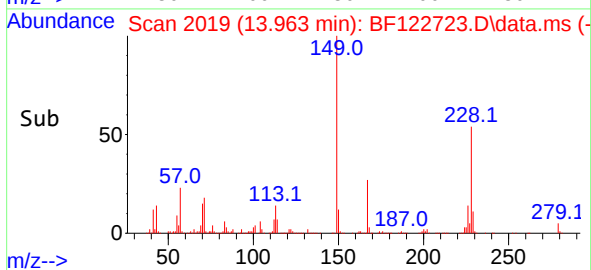
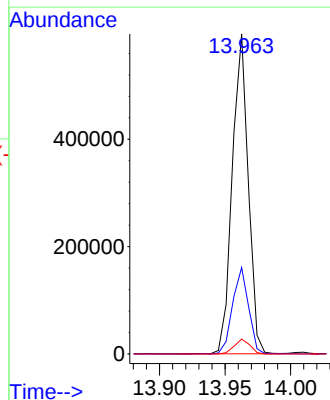
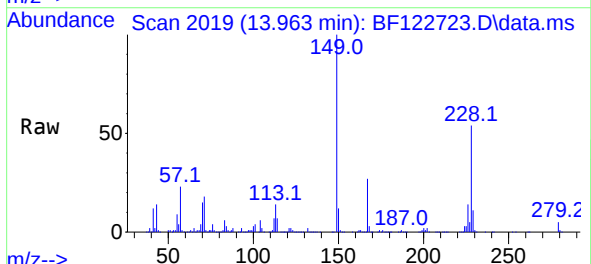
Instrument :
BNA_F
ClientSampleId :
LLEXSITUTV-016-001-SOMS

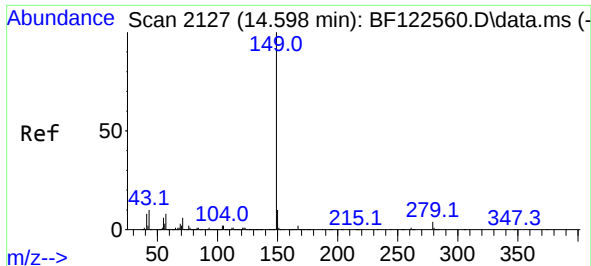
Tgt Ion:228 Resp: 805008
Ion Ratio Lower Upper
228 100
226 30.2 24.6 36.8
229 19.8 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 36.49 ng
RT: 13.963 min Scan# 2019
Delta R.T. -0.000 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

Tgt Ion:149 Resp: 504218
Ion Ratio Lower Upper
149 100
167 27.0 21.4 32.2
279 4.6 3.4 5.0

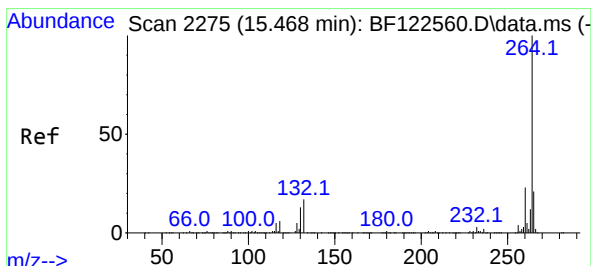
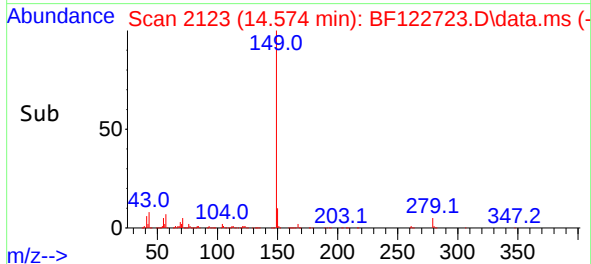
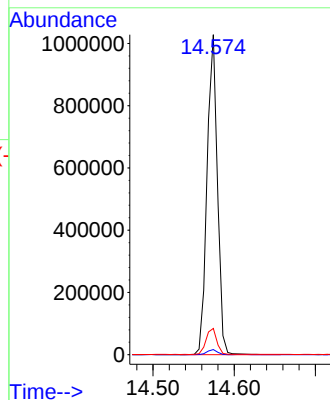
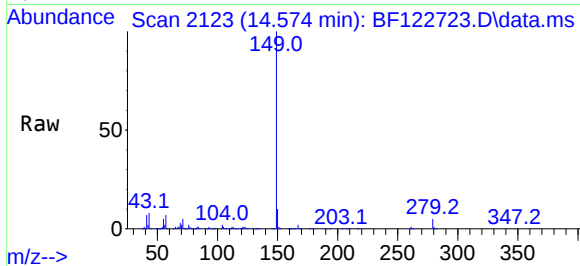




#85
Di-n-octyl phthalate
Concen: 39.64 ng
RT: 14.574 min Scan# 2123
Delta R.T. -0.000 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

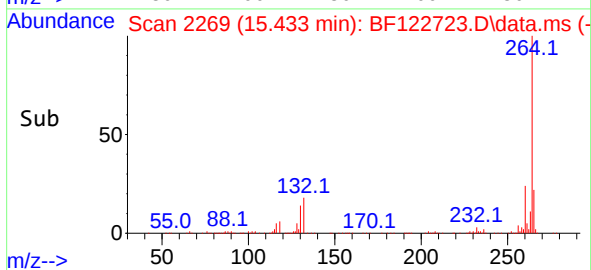
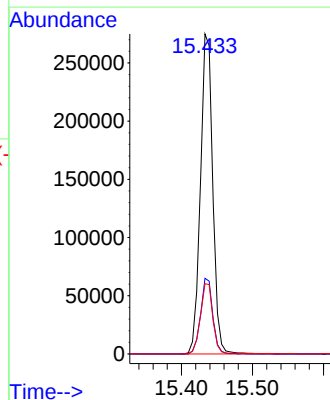
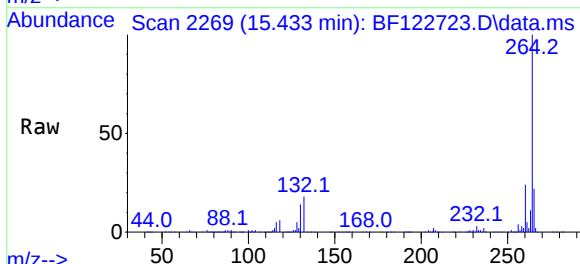
Instrument :
BNA_F
ClientSampleId :
LLEXSITUTV-016-001-SOMS

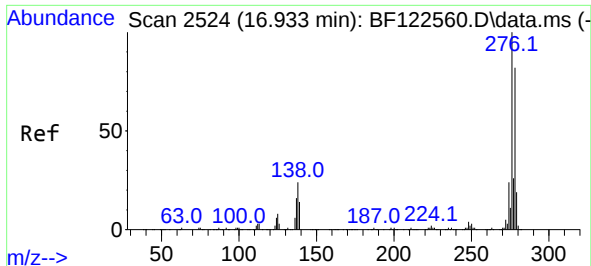
Tgt Ion:149 Resp: 908390
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 8.5 7.6 11.4



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.433 min Scan# 2269
Delta R.T. -0.006 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

Tgt Ion:264 Resp: 332285
Ion Ratio Lower Upper
264 100
260 23.7 18.6 28.0
265 22.0 17.0 25.6

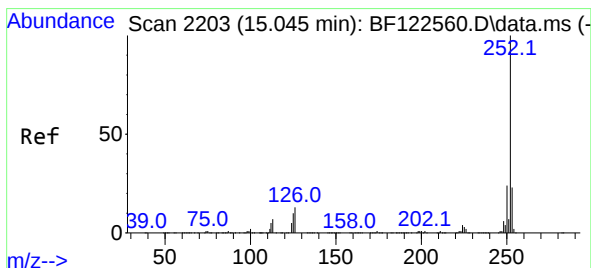
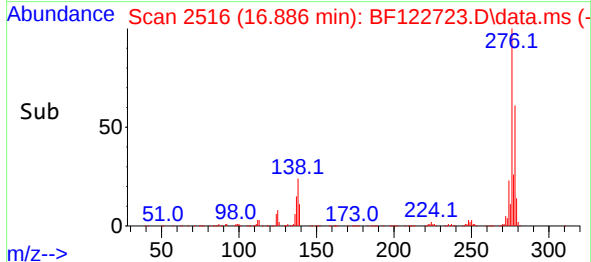
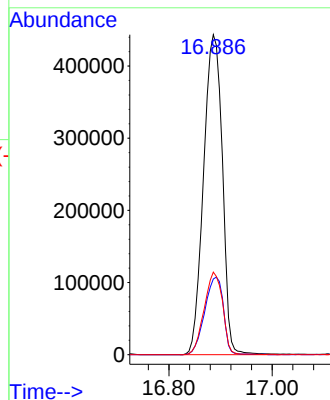
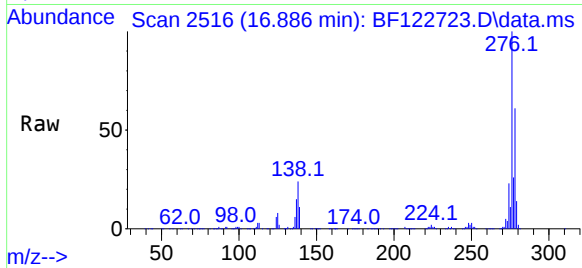




#87
Indeno(1,2,3-cd)pyrene
Concen: 51.39 ng
RT: 16.886 min Scan# 2516
Delta R.T. -0.006 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

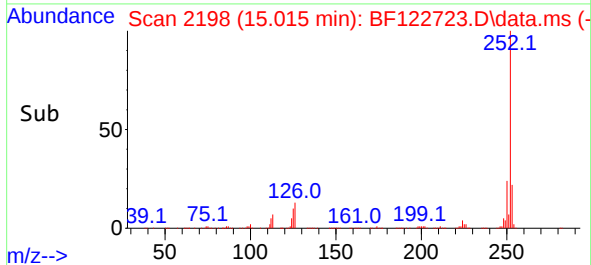
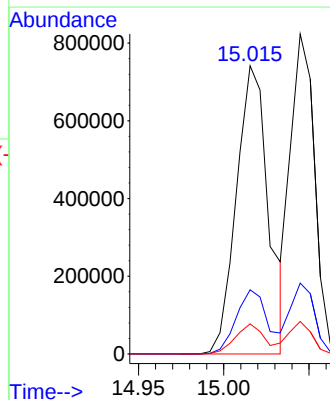
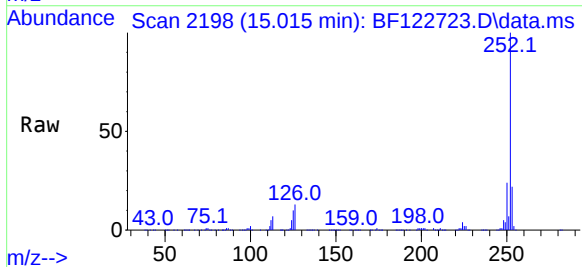
Instrument :
BNA_F
ClientSampleId :
LLEXSITUTV-016-001-SOMS

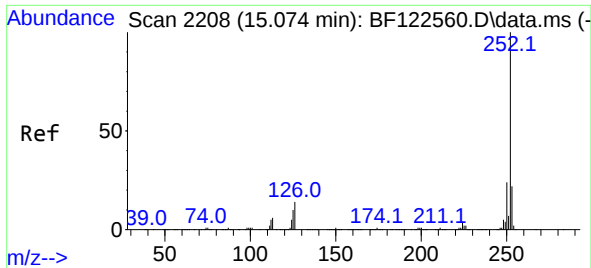
Tgt Ion:276 Resp: 1120829
Ion Ratio Lower Upper
276 100
138 24.2 18.7 28.1
277 25.3 20.2 30.4



#88
Benzo(b)fluoranthene
Concen: 41.64 ng
RT: 15.015 min Scan# 2198
Delta R.T. -0.006 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

Tgt Ion:252 Resp: 970799
Ion Ratio Lower Upper
252 100
253 22.3 18.3 27.5
125 10.4 8.1 12.1

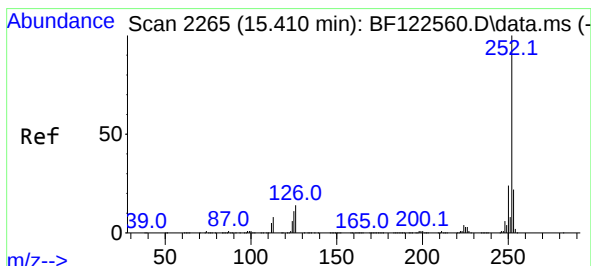
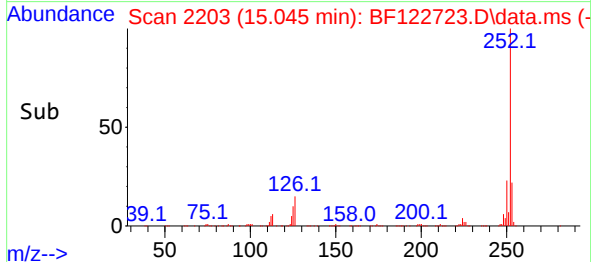
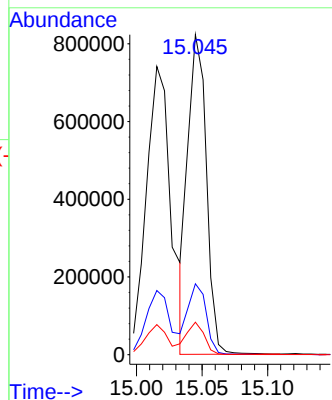
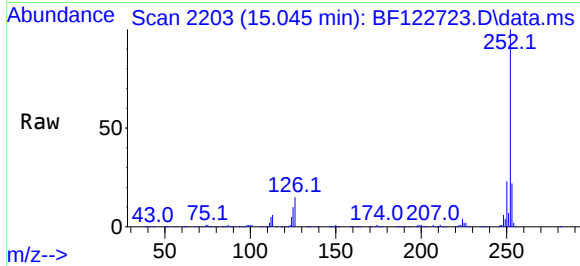




#89
Benzo(k)fluoranthene
Concen: 38.04 ng
RT: 15.045 min Scan# 2203
Delta R.T. -0.006 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

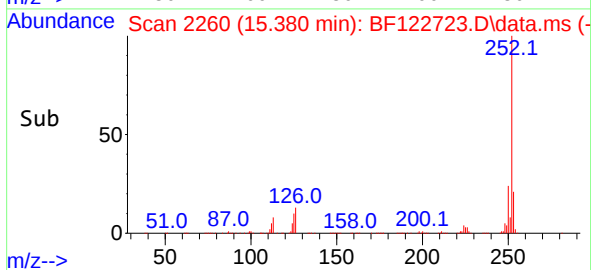
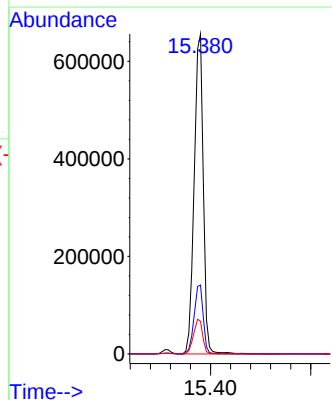
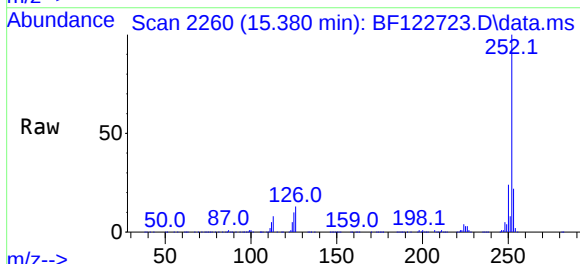
Instrument :
BNA_F
ClientSampleId :
LLEXSITUTV-016-001-SOMS

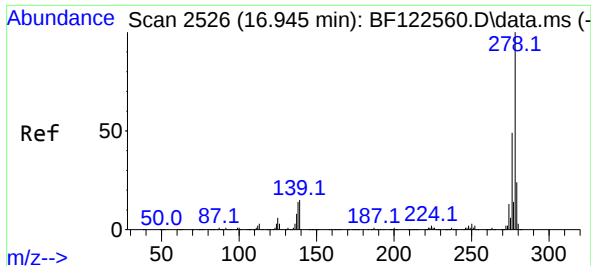
Tgt Ion:252 Resp: 810875
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.8
125 10.1 8.4 12.6



#90
Benzo(a)pyrene
Concen: 40.54 ng
RT: 15.380 min Scan# 2260
Delta R.T. -0.000 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

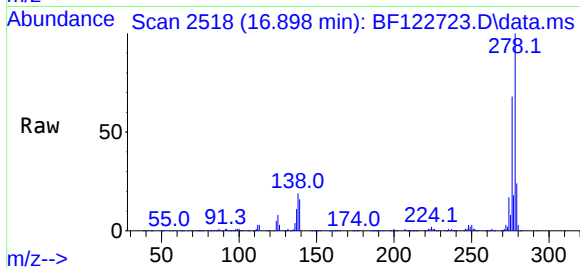
Tgt Ion:252 Resp: 826876
Ion Ratio Lower Upper
252 100
253 21.5 17.5 26.3
125 10.2 8.6 12.8



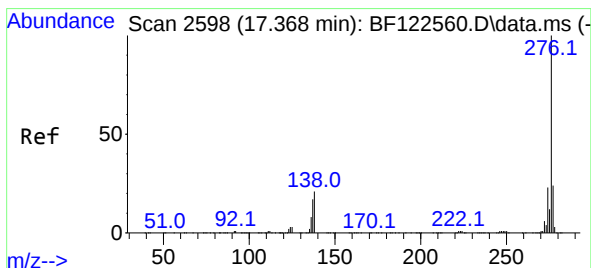
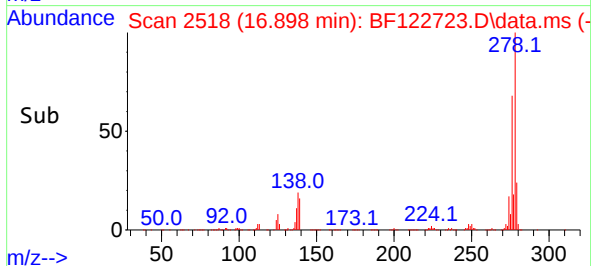
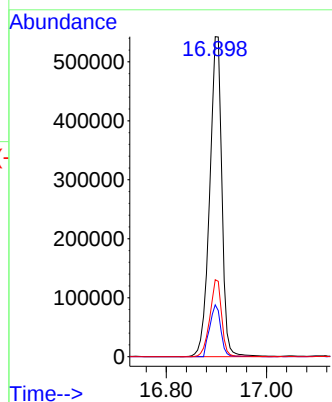


#91
Dibenzo(a,h)anthracene
Concen: 51.27 ng
RT: 16.898 min Scan# 2518
Delta R.T. -0.006 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

Instrument :
BNA_F
ClientSampleId :
LLEXSITUTV-016-001-SOMS



Tgt Ion:278 Resp: 915281
Ion Ratio Lower Upper
278 100
139 16.2 12.0 18.0
279 24.1 19.4 29.2



#92
Benzo(g,h,i)perylene
Concen: 56.50 ng
RT: 17.321 min Scan# 2590
Delta R.T. -0.006 min
Lab File: BF122723.D
Acq: 15 Dec 2020 19:12

Tgt Ion:276 Resp: 976136
Ion Ratio Lower Upper
276 100
277 23.8 19.3 28.9
138 21.0 16.6 24.8

