

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF121520\
 Data File : BF122731.D
 Acq On : 16 Dec 2020 00:21
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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 12/17/2020 9:53:43 AM

Quant Time: Dec 16 01:57:15 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	136327	20.00	ng	0.00
21) Naphthalene-d8	8.104	136	460307	20.00	ng	0.00
39) Acenaphthene-d10	9.857	164	218655	20.00	ng	0.00
64) Phenanthrene-d10	11.339	188	362770	20.00	ng	0.00
76) Chrysene-d12	13.980	240	293707	20.00	ng	0.00
86) Perylene-d12	15.433	264	321024	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.427	112	719402	83.54	ng	0.00
7) Phenol-d6	6.451	99	901447	78.93	ng	0.00
23) Nitrobenzene-d5	7.386	82	742038	80.77	ng	0.00
42) 2,4,6-Tribromophenol	10.645	330	223216	77.99	ng	0.00
45) 2-Fluorobiphenyl	9.180	172	1289559	79.77	ng	0.00
79) Terphenyl-d14	12.927	244	1305888	77.83	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.533	88	175022	43.24	ng	97
3) Pyridine	3.269	79	444383	41.54	ng	98
4) n-Nitrosodimethylamine	3.222	42	167032	38.93	ng	93
6) Aniline	6.480	93	529386	39.38	ng	98
8) 2-Chlorophenol	6.604	128	382542	40.30	ng	98
9) Benzaldehyde	6.369	77	237382	34.34	ng	97
10) Phenol	6.463	94	470305	39.74	ng	90
11) bis(2-Chloroethyl)ether	6.557	93	353711	39.12	ng	98
12) 1,3-Dichlorobenzene	6.763	146	449150	39.99	ng	99
13) 1,4-Dichlorobenzene	6.839	146	455133	40.19	ng	99
14) 1,2-Dichlorobenzene	6.992	146	422173	38.62	ng	100
15) Benzyl Alcohol	6.963	79	298358	37.94	ng	98
16) 2,2'-oxybis(1-Chloropr...	7.098	45	479631	37.20	ng	99
17) 2-Methylphenol	7.074	107	293815	38.94	ng	97
18) Hexachloroethane	7.333	117	159433	39.51	ng	97
19) n-Nitroso-di-n-propyla...	7.233	70	229693	35.11	ng	99
20) 3+4-Methylphenols	7.227	107	356753	37.43	ng	95
22) Acetophenone	7.227	105	450450	39.36	ng	# 95
24) Nitrobenzene	7.404	77	366584	40.11	ng	98
25) Isophorone	7.639	82	596086	37.67	ng	99
26) 2-Nitrophenol	7.715	139	187306	42.02	ng	98
27) 2,4-Dimethylphenol	7.757	122	262015	40.10	ng	98
28) bis(2-Chloroethoxy)met...	7.851	93	425584	39.27	ng	100
29) 2,4-Dichlorophenol	7.963	162	304631	39.93	ng	99
30) 1,2,4-Trichlorobenzene	8.045	180	352298	40.75	ng	99
31) Naphthalene	8.127	128	1028145	40.48	ng	100
32) Benzoic acid	7.874	122	167301	32.14	ng	96
33) 4-Chloroaniline	8.174	127	414036	38.99	ng	99
34) Hexachlorobutadiene	8.245	225	214841	40.38	ng	98
35) Caprolactam	8.539	113	81382	35.41	ng	96
36) 4-Chloro-3-methylphenol	8.657	107	280536	37.33	ng	99
37) 2-Methylnaphthalene	8.815	142	645590	38.42	ng	99
38) 1-Methylnaphthalene	8.915	142	607410	38.21	ng	100
40) 1,2,4,5-Tetrachloroben...	8.986	216	315815	43.61	ng	99
41) Hexachlorocyclopentadiene	8.968	237	107536	33.58	ng	99
43) 2,4,6-Trichlorophenol	9.092	196	204263	40.84	ng	99

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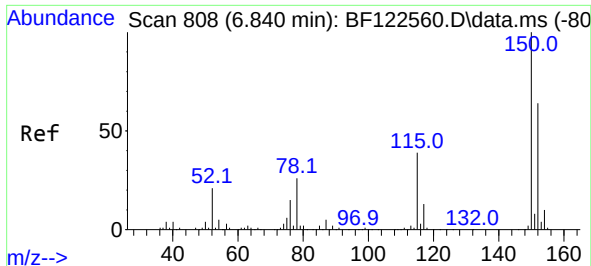
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.133	196	209733	40.57	ng	97
46) 1,1'-Biphenyl	9.280	154	765077	42.16	ng	99
47) 2-Chloronaphthalene	9.304	162	637861	42.42	ng	99
48) 2-Nitroaniline	9.398	65	170480	38.89	ng	95
49) Acenaphthylene	9.721	152	910808	41.01	ng	99
50) Dimethylphthalate	9.580	163	671259	38.44	ng	100
51) 2,6-Dinitrotoluene	9.639	165	148175	40.18	ng	94
52) Acenaphthene	9.892	154	573750m	39.93	ng	
53) 3-Nitroaniline	9.809	138	168716	39.59	ng	98
54) 2,4-Dinitrophenol	9.921	184	60436m	33.52	ng	
55) Dibenzofuran	10.062	168	821285	40.64	ng	98
56) 4-Nitrophenol	9.968	139	105275	34.64	ng	94
57) 2,4-Dinitrotoluene	10.045	165	189530	38.58	ng	91
58) Fluorene	10.404	166	611315	38.03	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.180	232	171646	37.79	ng	99
60) Diethylphthalate	10.274	149	625977	36.85	ng	100
61) 4-Chlorophenyl-phenyle...	10.398	204	310196	39.19	ng	96
62) 4-Nitroaniline	10.421	138	165092	38.16	ng	92
63) Azobenzene	10.556	77	590971	37.85	ng	97
65) 4,6-Dinitro-2-methylph...	10.457	198	84029	37.99	ng	90
66) n-Nitrosodiphenylamine	10.515	169	536417	41.85	ng	99
67) 4-Bromophenyl-phenylether	10.886	248	207925	42.30	ng	95
68) Hexachlorobenzene	10.956	284	225075	41.42	ng	94
69) Atrazine	11.039	200	156642	37.63	ng	100
70) Pentachlorophenol	11.151	266	107006	37.17	ng	99
71) Phenanthrene	11.368	178	885427	41.07	ng	98
72) Anthracene	11.421	178	879511	41.14	ng	99
73) Carbazole	11.574	167	781871	40.33	ng	98
74) Di-n-butylphthalate	11.903	149	936313	38.43	ng	99
75) Fluoranthene	12.556	202	882356	39.03	ng	98
77) Benzidine	12.674	184	291713	45.92	ng	98
78) Pyrene	12.786	202	896482	39.48	ng	99
80) Butylbenzylphthalate	13.397	149	382969	37.44	ng	98
81) Benzo(a)anthracene	13.974	228	808443	41.19	ng	98
82) 3,3'-Dichlorobenzidine	13.933	252	288120	40.98	ng	99
83) Chrysene	14.009	228	788782	40.38	ng	100
84) Bis(2-ethylhexyl)phtha...	13.962	149	520162	37.14	ng	99
85) Di-n-octyl phthalate	14.574	149	893740	38.47	ng	98
87) Indeno(1,2,3-cd)pyrene	16.880	276	1034898	49.11	ng	99
88) Benzo(b)fluoranthene	15.015	252	840603	37.32	ng	99
89) Benzo(k)fluoranthene	15.044	252	841235	40.85	ng	99
90) Benzo(a)pyrene	15.374	252	800374	40.62	ng	98
91) Dibenzo(a,h)anthracene	16.897	278	840708	48.75	ng	99
92) Benzo(g,h,i)perylene	17.321	276	864121	51.77	ng	98

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



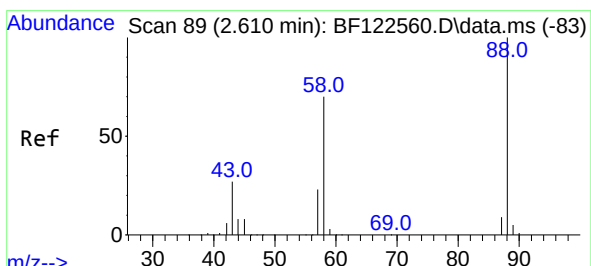
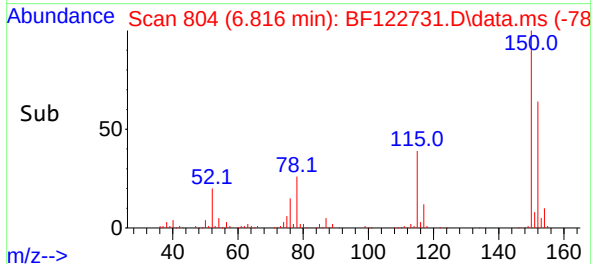
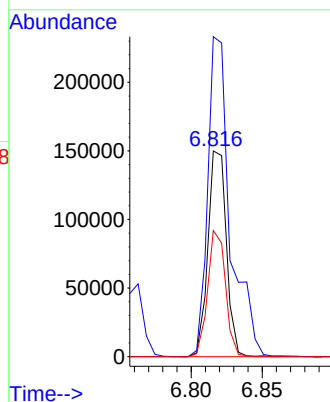
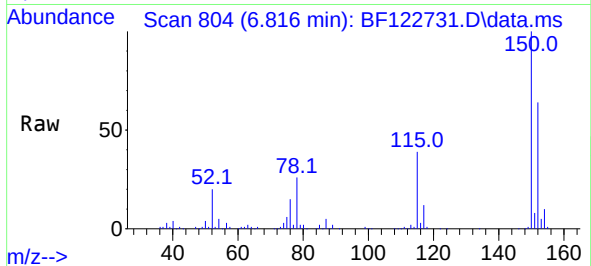
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1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.816 min Scan# 804
Delta R.T. -0.006 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21

Tgt Ion:152 Resp: 136327
Ion Ratio Lower Upper
152 100
150 155.5 125.8 188.6
115 61.3 49.3 73.9

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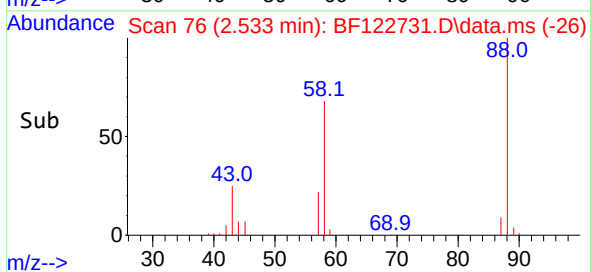
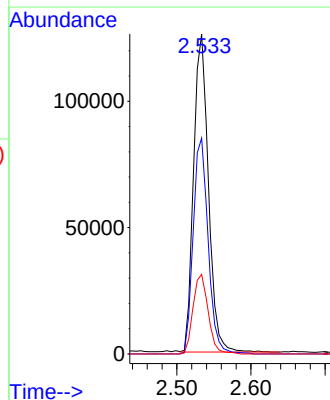
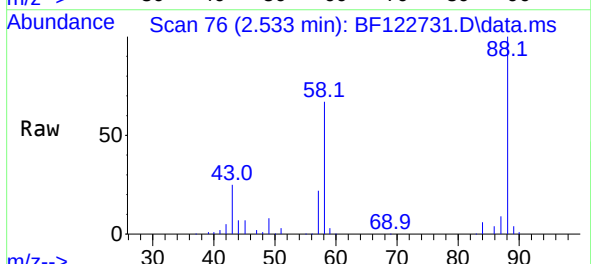
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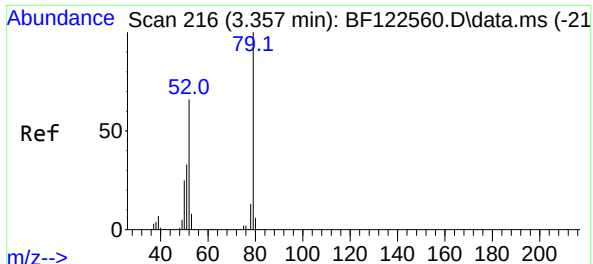
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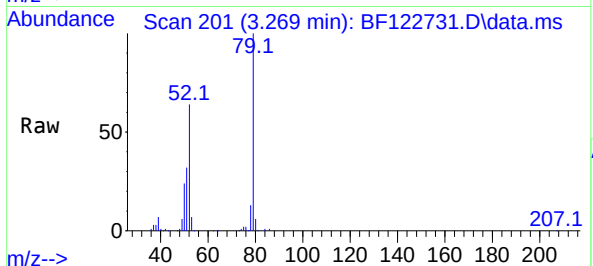
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1,4-Dioxane
Concen: 43.24 ng
RT: 2.533 min Scan# 76
Delta R.T. -0.006 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21

Tgt Ion: 88 Resp: 175022
Ion Ratio Lower Upper
88 100
58 68.3 56.2 84.2
43 25.6 21.8 32.6

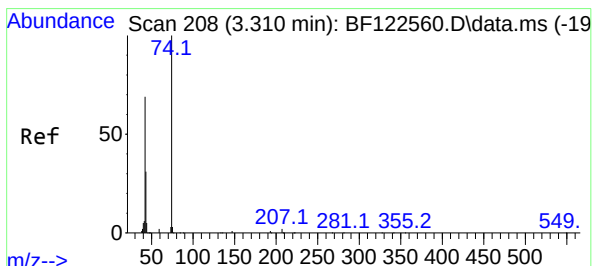
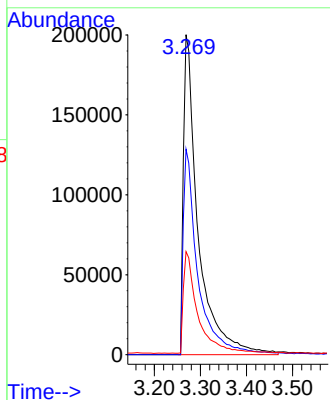
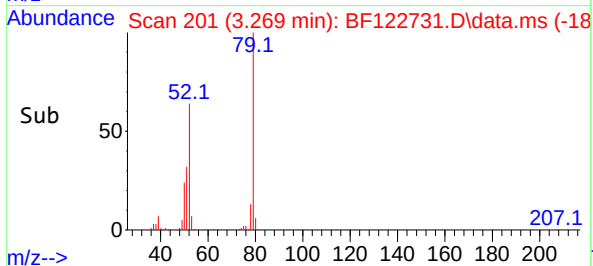




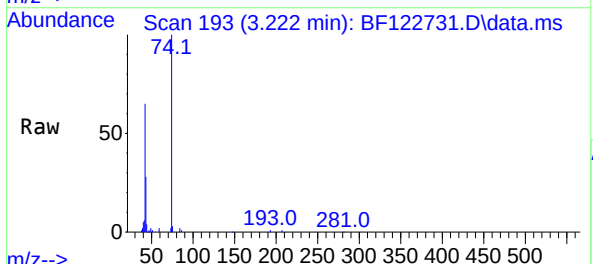
#3
Pyridine
Concen: 41.54 ng
RT: 3.269 min Scan# 201
Delta R.T. -0.018 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21



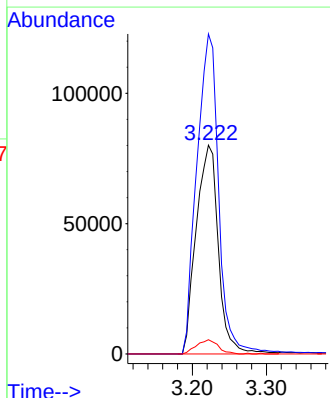
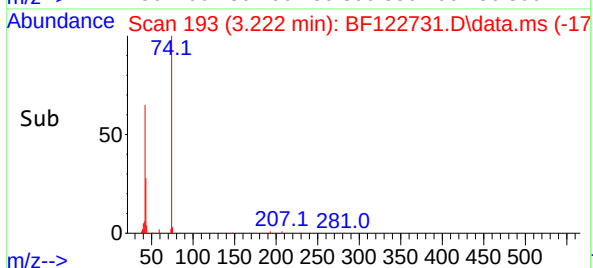
Tgt Ion: 79 Resp: 444383
Ion Ratio Lower Upper
79 100
52 64.2 53.0 79.4
51 32.2 26.6 39.8



#4
n-Nitrosodimethylamine
Concen: 38.93 ng
RT: 3.222 min Scan# 193
Delta R.T. -0.018 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21



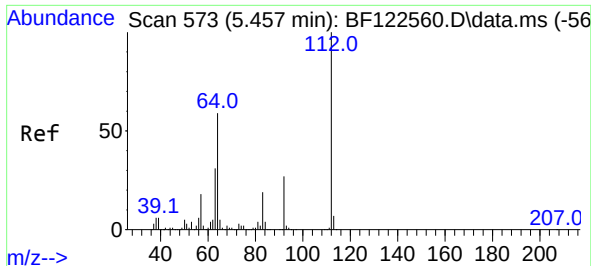
Tgt Ion: 42 Resp: 167032
Ion Ratio Lower Upper
42 100
74 153.2 115.2 172.8
44 6.8 5.4 8.0



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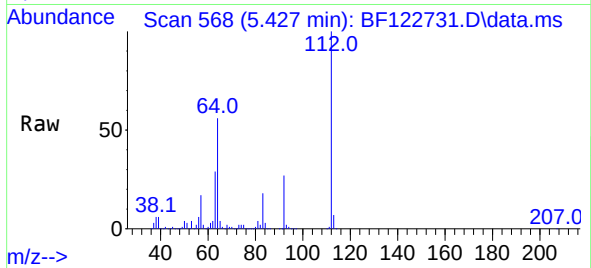
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#5
2-Fluorophenol
Concen: 83.54 ng
RT: 5.427 min Scan# 568
Delta R.T. -0.006 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21

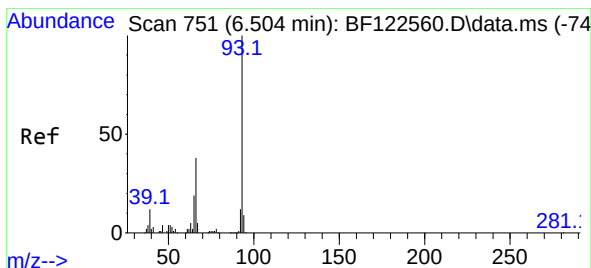
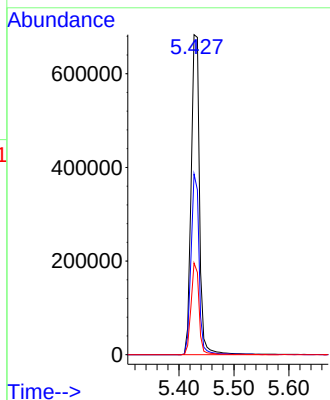
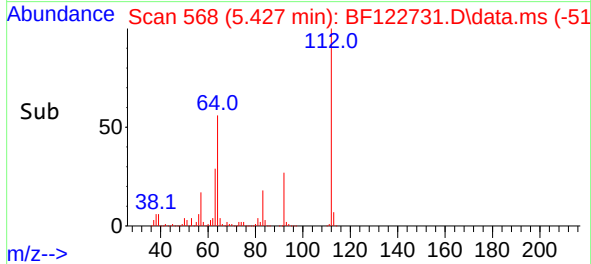
Instrument :
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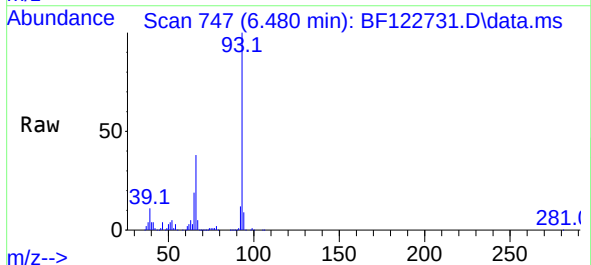
Tgt Ion: 112 Resp: 719402
Ion Ratio Lower Upper
112 100
64 56.4 46.9 70.3
63 28.6 24.5 36.7

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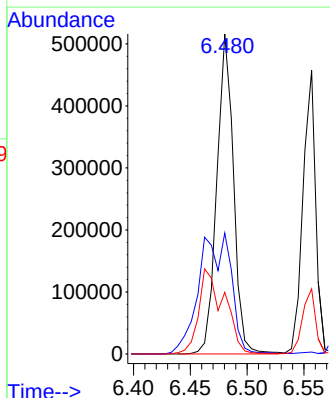
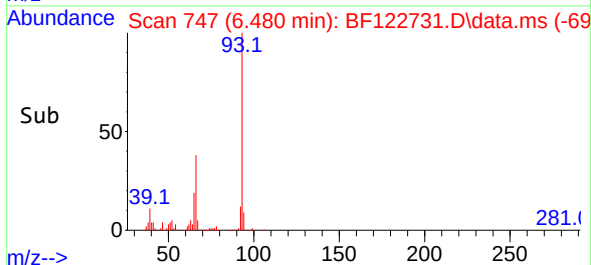
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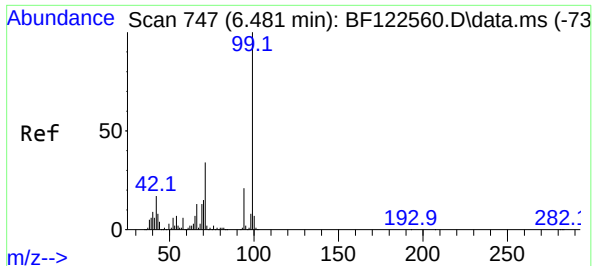


#6
Aniline
Concen: 39.38 ng
RT: 6.480 min Scan# 747
Delta R.T. -0.006 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21

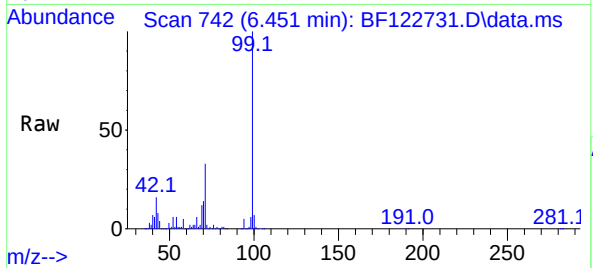


Tgt Ion: 93 Resp: 529386
Ion Ratio Lower Upper
93 100
66 37.8 31.3 46.9
65 19.2 15.6 23.4

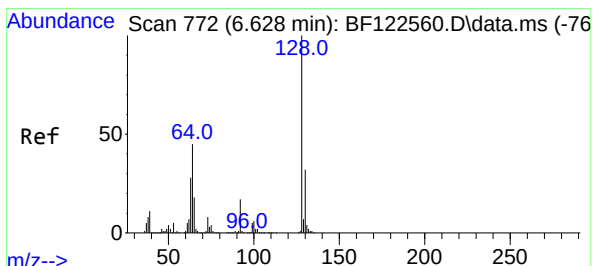
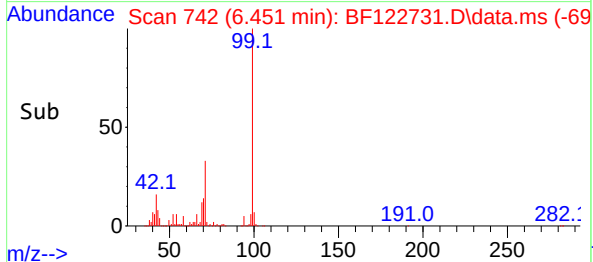
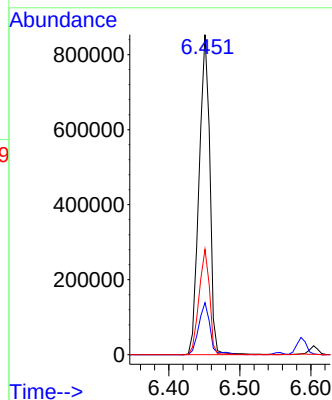




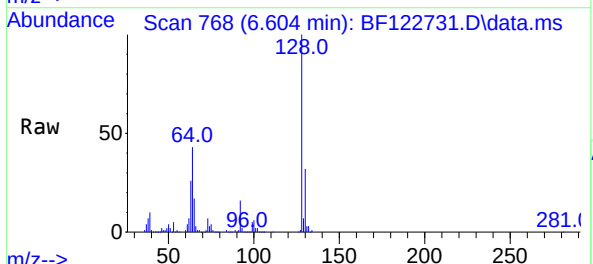
#7
Phenol-d6
Concen: 78.93 ng
RT: 6.451 min Scan# 742
Delta R.T. -0.006 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21



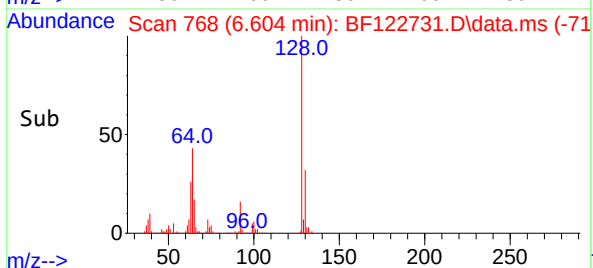
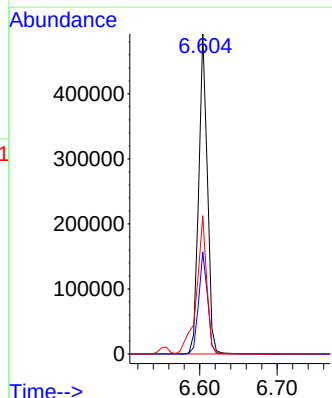
Tgt Ion: 99 Resp: 901447
Ion Ratio Lower Upper
99 100
42 16.3 13.8 20.6
71 33.0 26.9 40.3



#8
2-Chlorophenol
Concen: 40.30 ng
RT: 6.604 min Scan# 768
Delta R.T. -0.006 min
Lab File: BF122731.D
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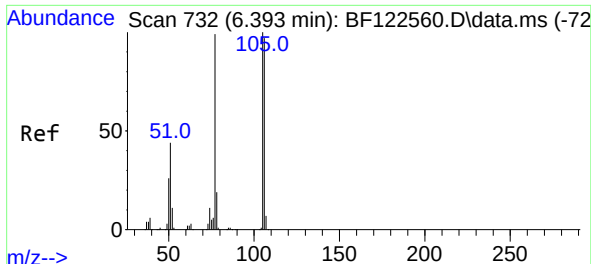
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Ion Ratio Lower Upper
128 100
130 31.9 12.3 52.3
64 43.2 25.5 65.5



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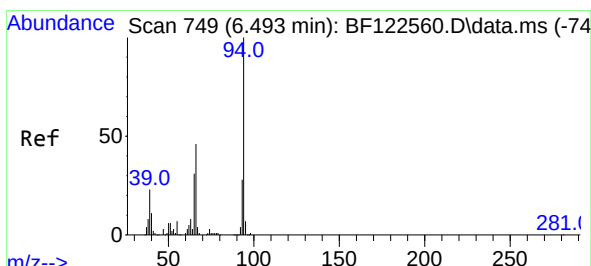
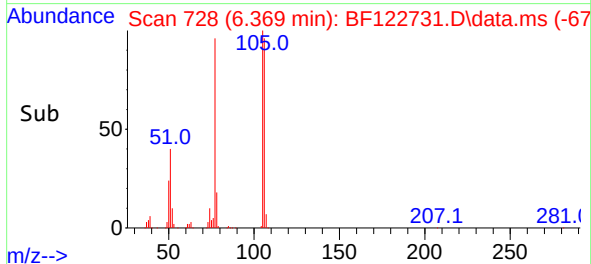
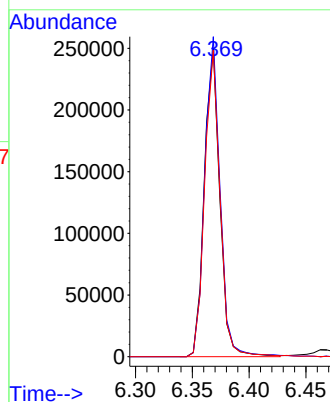
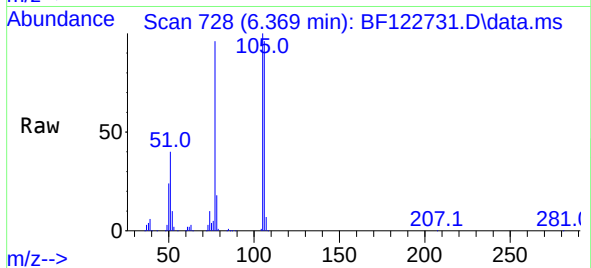
#9
Benzaldehyde
Concen: 34.34 ng
RT: 6.369 min Scan# 728
Delta R.T. -0.006 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21

Tgt Ion: 77 Resp: 237382
Ion Ratio Lower Upper
77 100
105 104.0 80.6 120.6
106 99.5 77.2 117.2

Instrument :
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SSTDCCC040

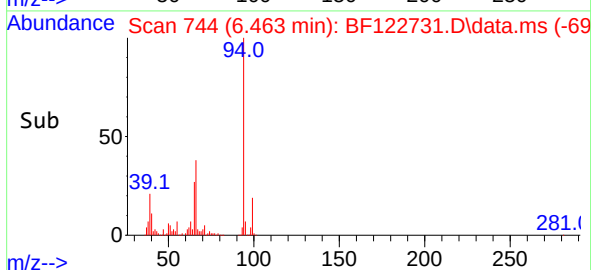
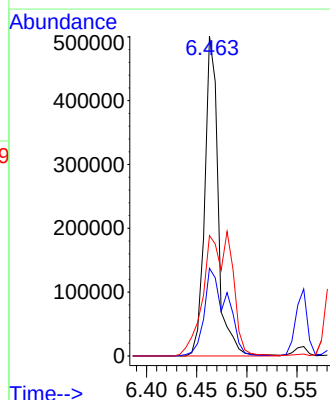
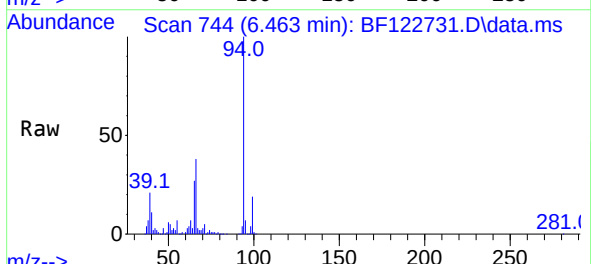
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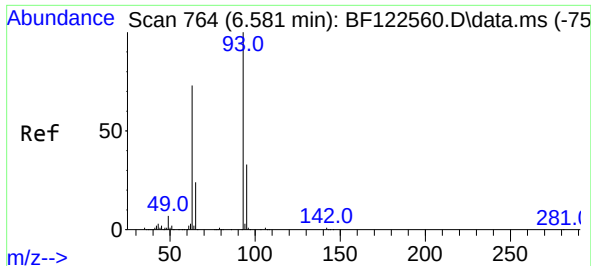
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#10
Phenol
Concen: 39.74 ng
RT: 6.463 min Scan# 744
Delta R.T. -0.006 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21

Tgt Ion: 94 Resp: 470305
Ion Ratio Lower Upper
94 100
65 27.4 11.2 51.2
66 37.6 25.8 65.8





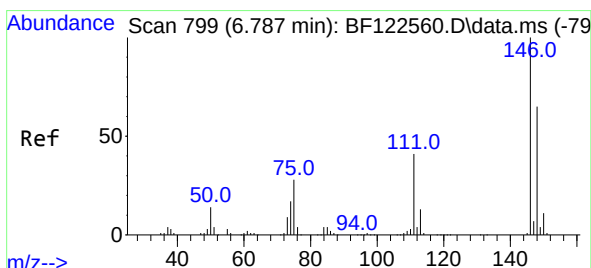
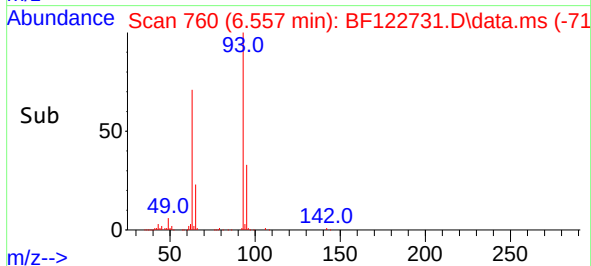
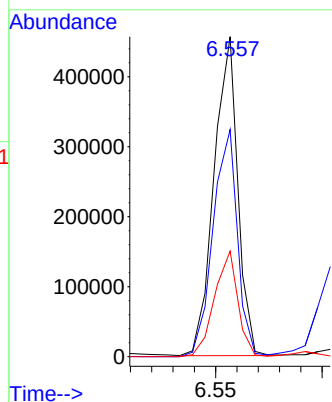
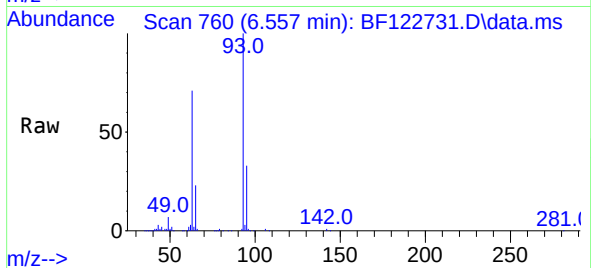
#11
bis(2-Chloroethyl)ether
Concen: 39.12 ng
RT: 6.557 min Scan# 760
Delta R.T. -0.006 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21

Tgt Ion: 93 Resp: 353711
Ion Ratio Lower Upper
93 100
63 71.0 52.6 92.6
95 33.0 12.6 52.6

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

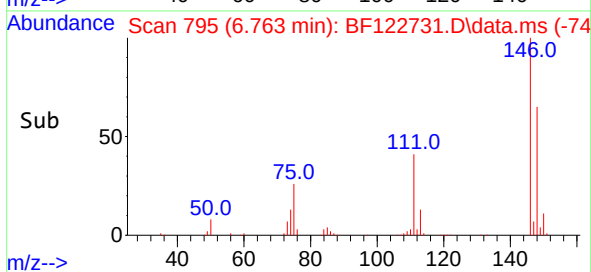
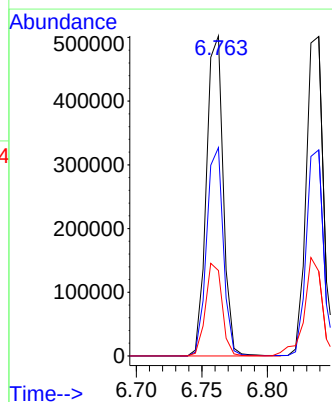
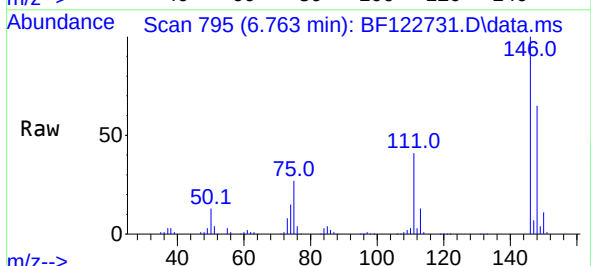
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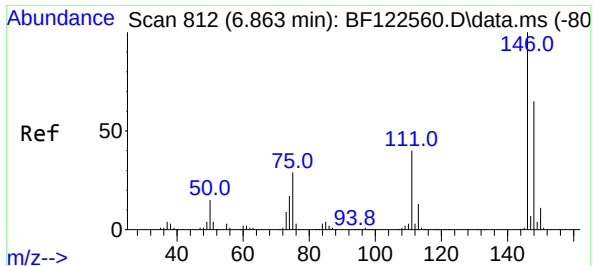
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#12
1,3-Dichlorobenzene
Concen: 39.99 ng
RT: 6.763 min Scan# 795
Delta R.T. -0.001 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21

Tgt Ion: 146 Resp: 449150
Ion Ratio Lower Upper
146 100
148 65.1 51.8 77.8
75 26.7 22.5 33.7





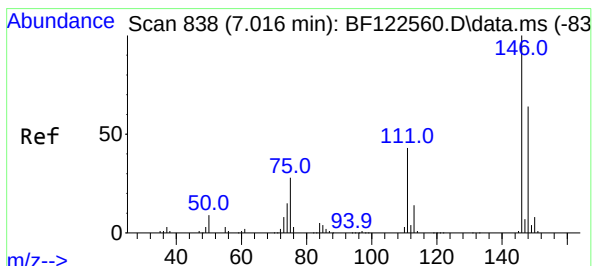
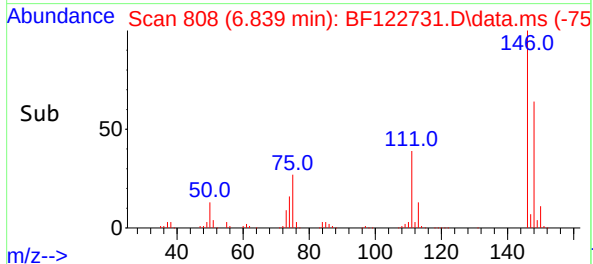
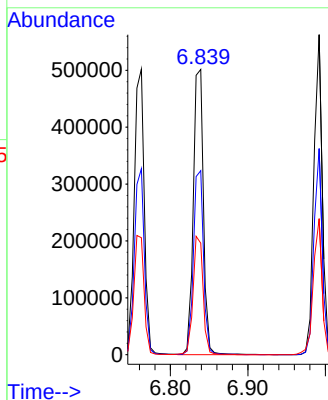
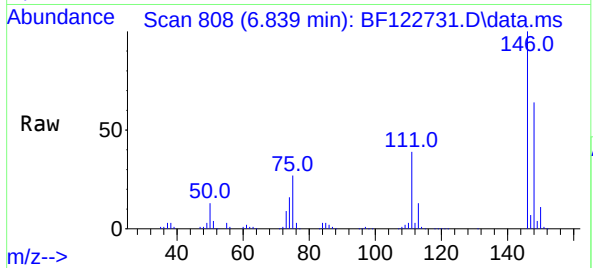
#13
1,4-Dichlorobenzene
Concen: 40.19 ng
RT: 6.839 min Scan# 808
Delta R.T. -0.001 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21

Tgt Ion:146 Resp: 455133
Ion Ratio Lower Upper
146 100
148 64.5 52.0 78.0
111 39.1 32.3 48.5

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

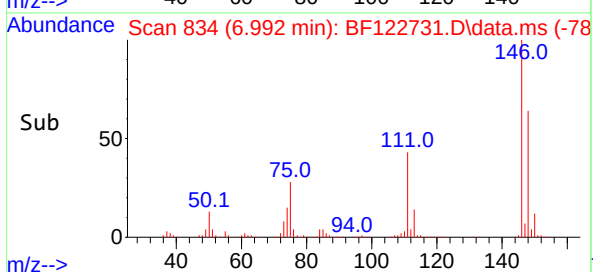
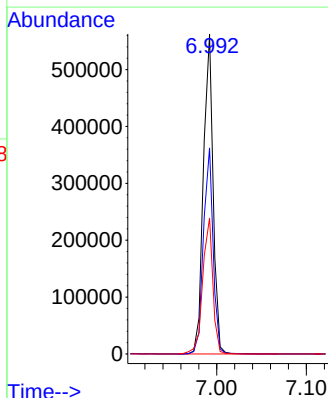
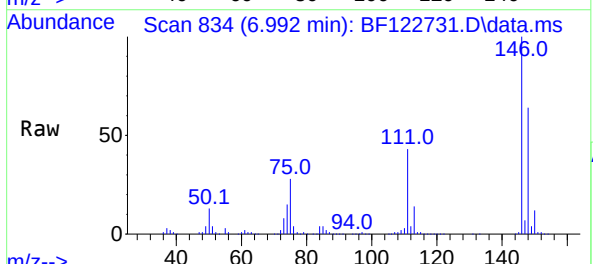
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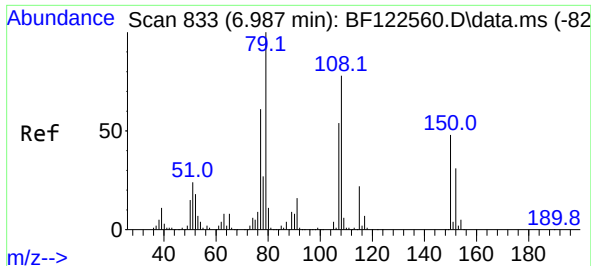
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#14
1,2-Dichlorobenzene
Concen: 38.62 ng
RT: 6.992 min Scan# 834
Delta R.T. -0.001 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21

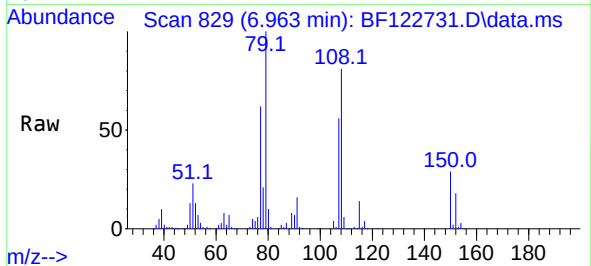
Tgt Ion:146 Resp: 422173
Ion Ratio Lower Upper
146 100
148 64.4 51.5 77.3
111 42.5 34.2 51.2





#15
Benzyl Alcohol
Concen: 37.94 ng
RT: 6.963 min Scan# 829
Delta R.T. -0.006 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21

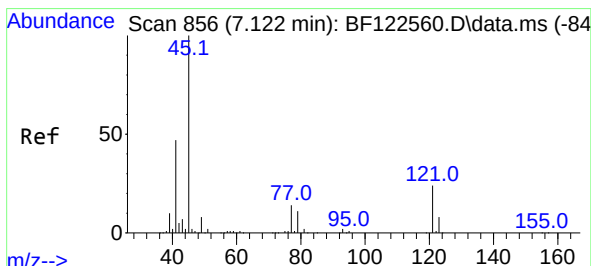
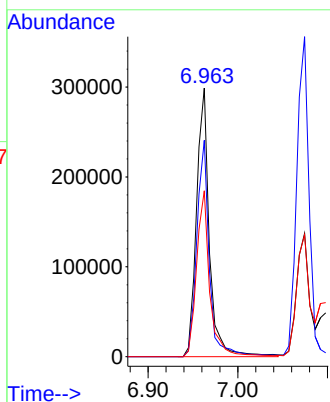
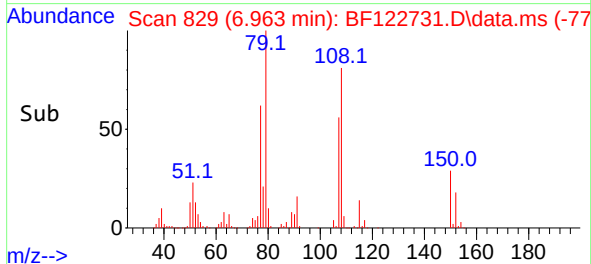
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



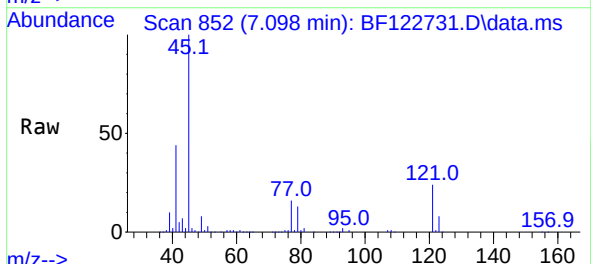
Tgt Ion: 79 Resp: 298358
Ion Ratio Lower Upper
79 100
108 80.5 62.4 93.6
77 61.7 49.0 73.6

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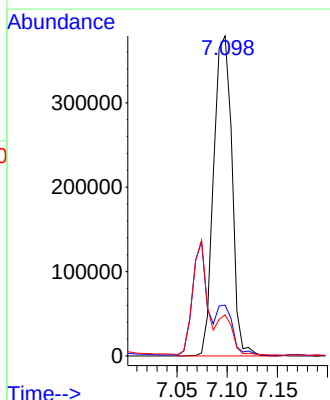
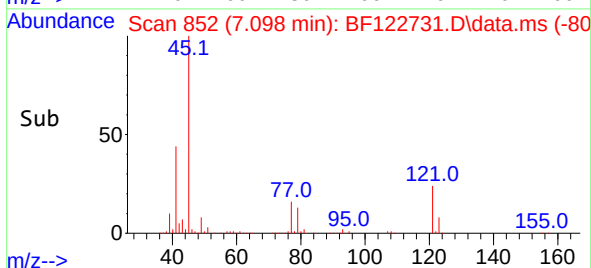
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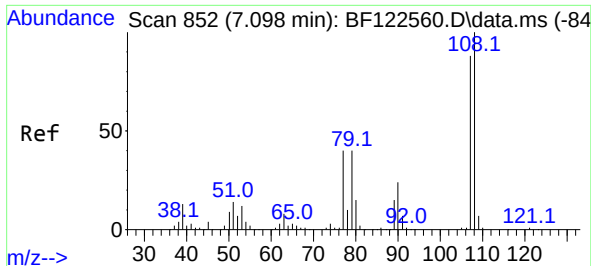


#16
2,2'-oxybis(1-chloropropane)
Concen: 37.20 ng
RT: 7.098 min Scan# 852
Delta R.T. -0.006 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21



Tgt Ion: 45 Resp: 479631
Ion Ratio Lower Upper
45 100
77 15.9 0.0 35.6
79 12.9 0.0 32.4





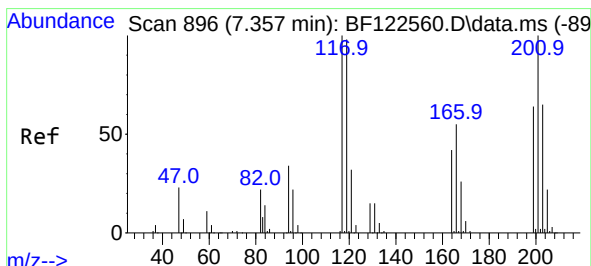
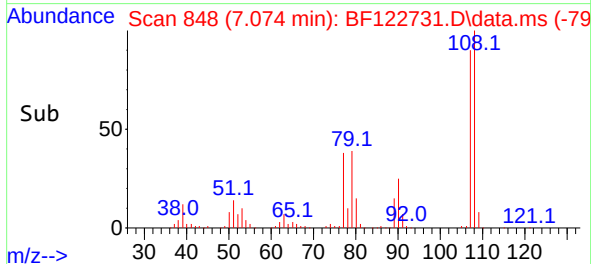
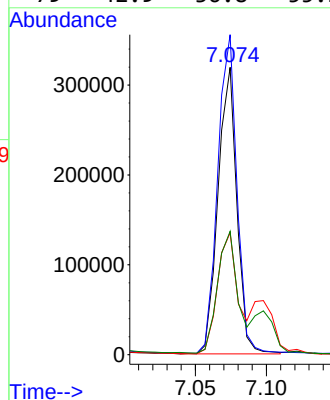
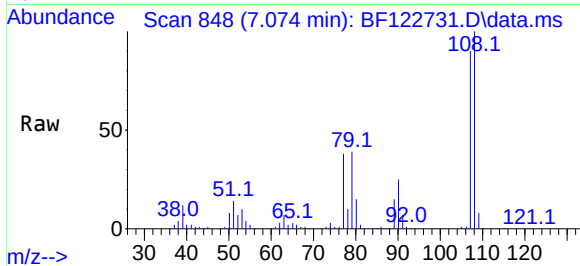
#17
2-Methylphenol
Concen: 38.94 ng
RT: 7.074 min Scan# 848
Delta R.T. -0.006 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21

Tgt Ion:	107	Resp:	293815
Ion	Ratio	Lower	Upper
107	100		
108	111.3	91.1	136.7
77	42.4	36.3	54.5
79	42.9	36.8	55.2

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

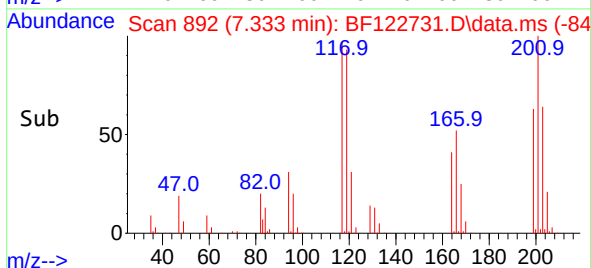
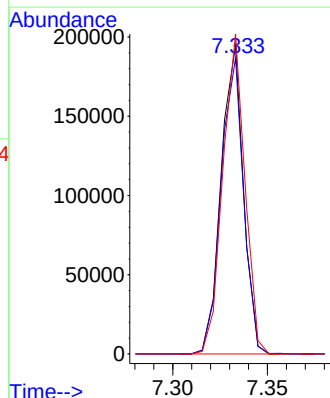
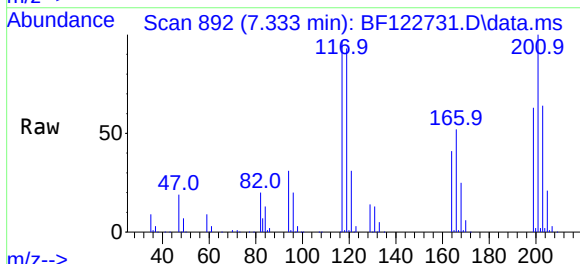
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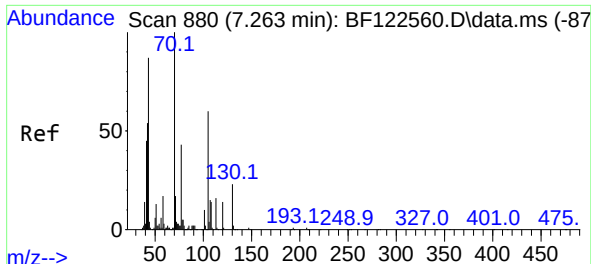
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#18
Hexachloroethane
Concen: 39.51 ng
RT: 7.333 min Scan# 892
Delta R.T. -0.001 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21

Tgt Ion:	117	Resp:	159433
Ion	Ratio	Lower	Upper
117	100		
119	95.9	78.4	117.6
201	103.6	79.6	119.4





#19
n-Nitroso-di-n-propylamine
Concen: 35.11 ng
RT: 7.233 min Scan# 875
Delta R.T. -0.006 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21

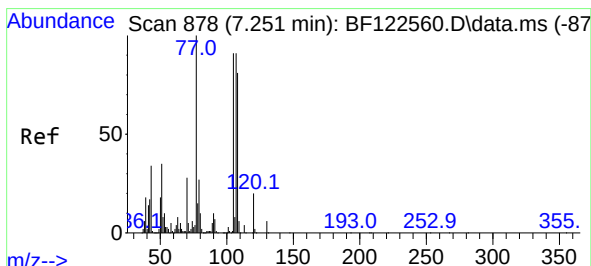
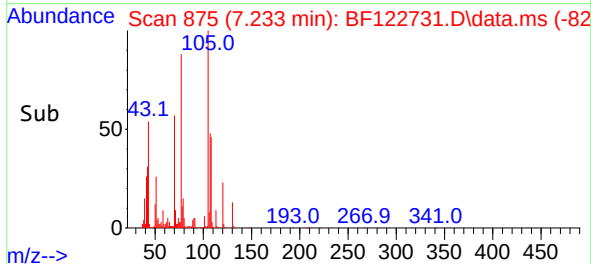
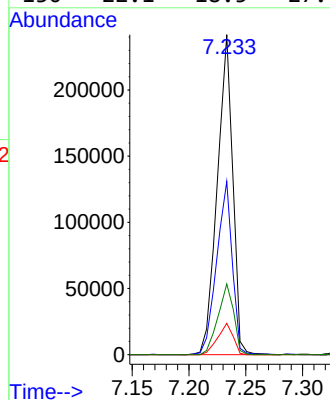
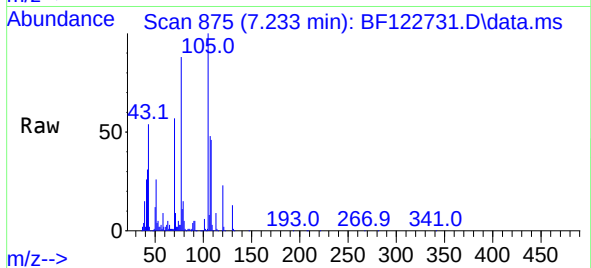
Tgt Ion: 70 Resp: 229693

Ion	Ratio	Lower	Upper
70	100		
42	54.1	43.0	64.4
101	9.8	7.9	11.9
130	22.1	18.5	27.7

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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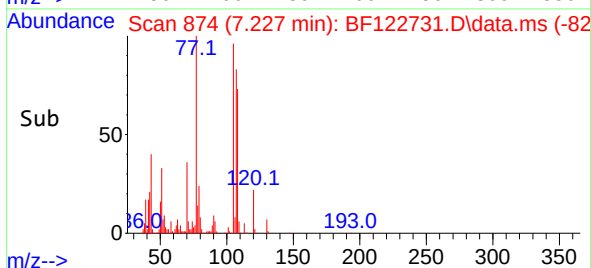
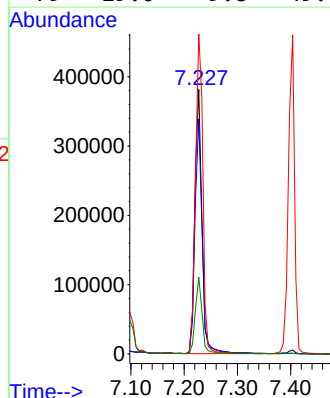
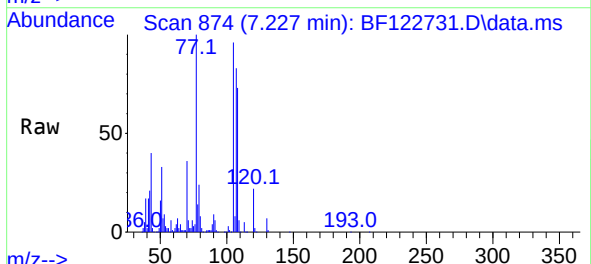
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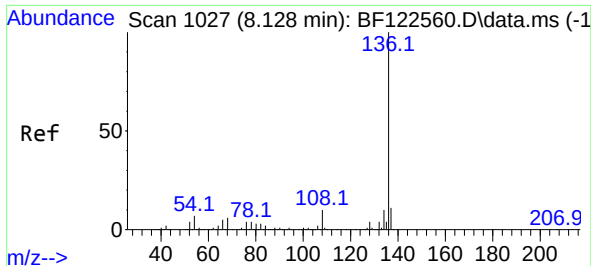


#20
3+4-Methylphenols
Concen: 37.43 ng
RT: 7.227 min Scan# 874
Delta R.T. -0.006 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21

Tgt Ion: 107 Resp: 356753

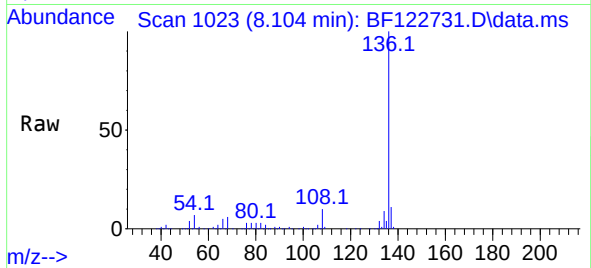
Ion	Ratio	Lower	Upper
107	100		
108	88.7	68.7	108.7
77	121.0	89.8	129.8
79	29.0	9.8	49.8





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.104 min Scan# 1023
Delta R.T. -0.006 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

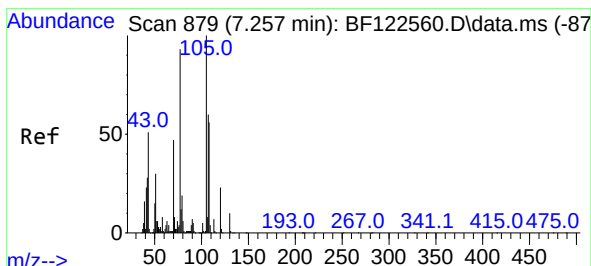
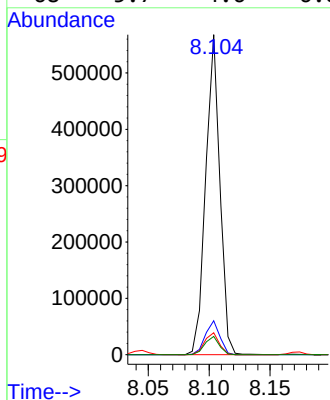
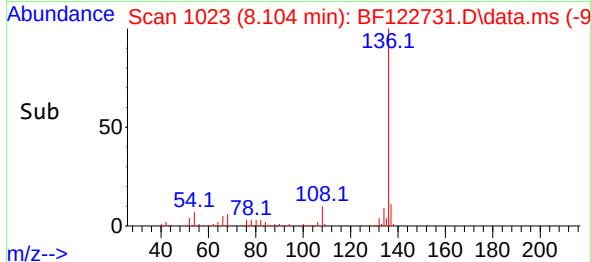


Tgt Ion:136 Resp: 460307

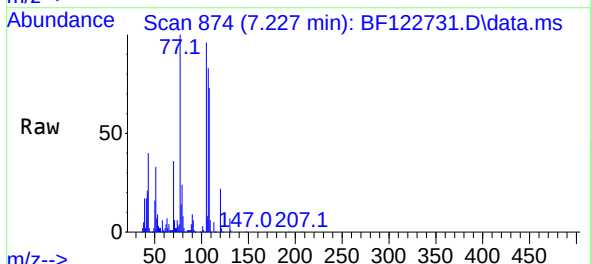
Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.8	13.2
54	6.9	5.5	8.3
68	5.7	4.6	6.8

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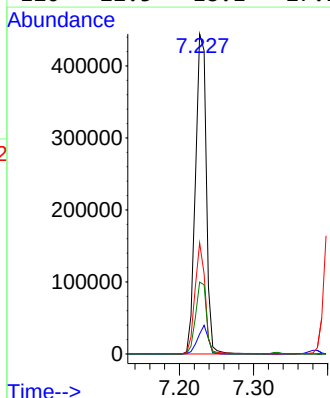
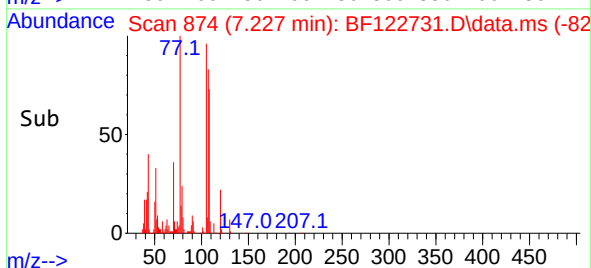


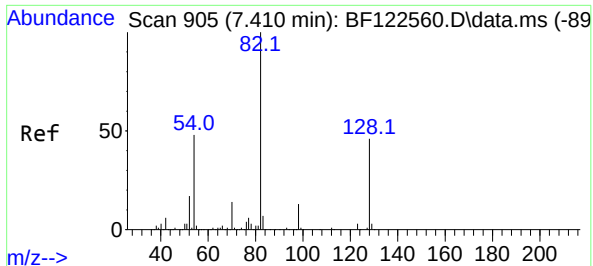
#22
Acetophenone
Concen: 39.36 ng
RT: 7.227 min Scan# 874
Delta R.T. -0.006 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21



Tgt Ion:105 Resp: 450450

Ion	Ratio	Lower	Upper
105	100		
71	6.3	6.5	9.7#
51	34.7	24.3	36.5
120	22.5	18.1	27.1





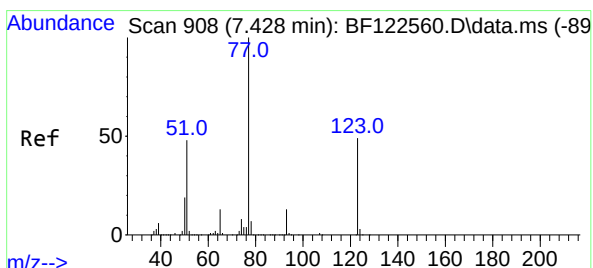
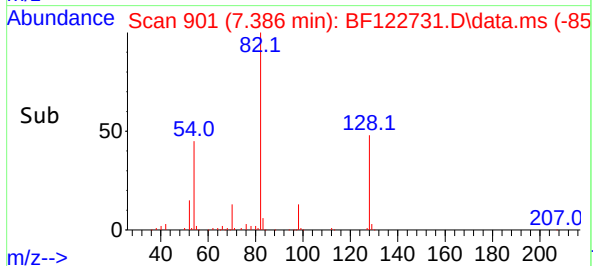
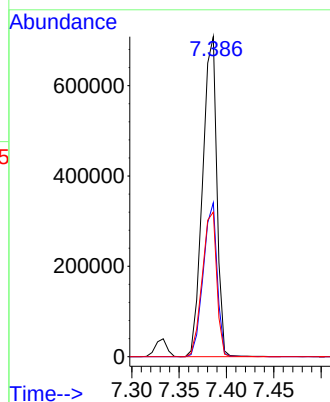
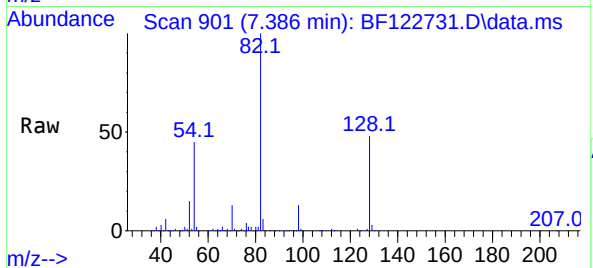
#23
Nitrobenzene-d5
Concen: 80.77 ng
RT: 7.386 min Scan# 901
Delta R.T. -0.006 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21

Tgt Ion: 82 Resp: 742038
Ion Ratio Lower Upper
82 100
128 48.1 37.0 55.4
54 45.2 38.4 57.6

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

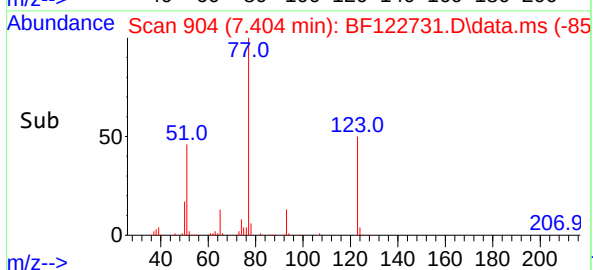
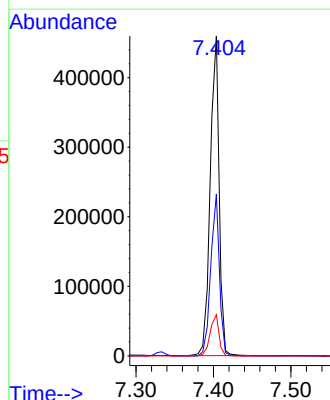
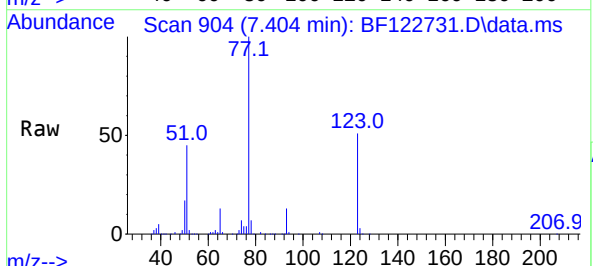
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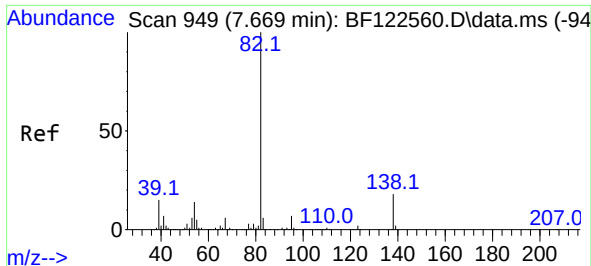
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#24
Nitrobenzene
Concen: 40.11 ng
RT: 7.404 min Scan# 904
Delta R.T. -0.006 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21

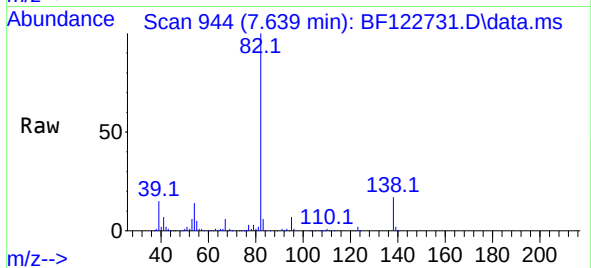
Tgt Ion: 77 Resp: 366584
Ion Ratio Lower Upper
77 100
123 50.6 39.3 58.9
65 12.9 10.6 15.8





#25
Isophorone
Concen: 37.67 ng
RT: 7.639 min Scan# 944
Delta R.T. -0.006 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21

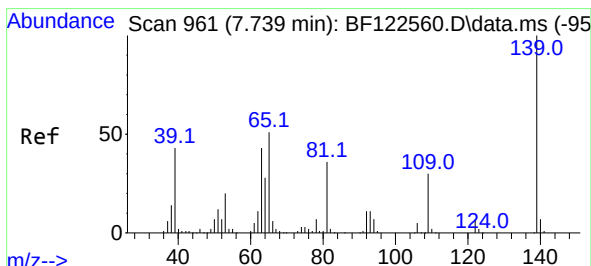
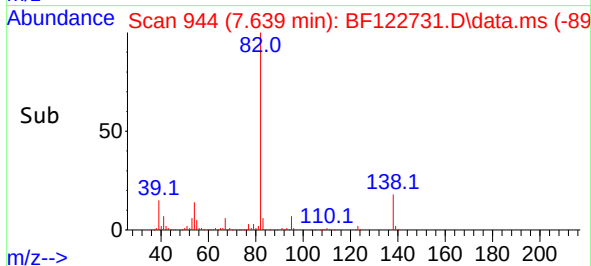
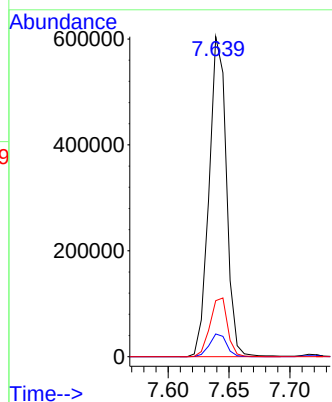
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



Tgt Ion: 82 Resp: 596086
Ion Ratio Lower Upper
82 100
95 7.1 5.8 8.6
138 17.5 14.6 21.8

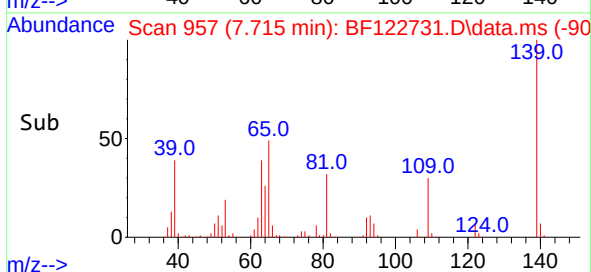
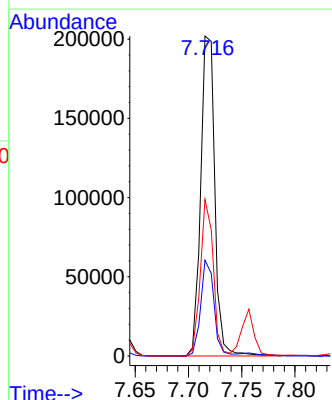
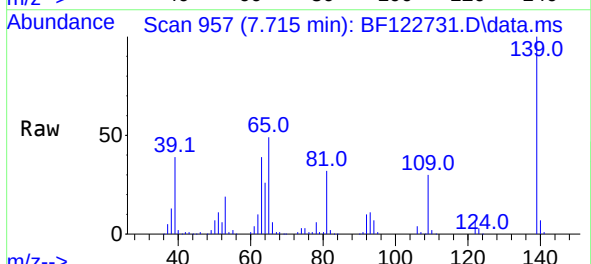
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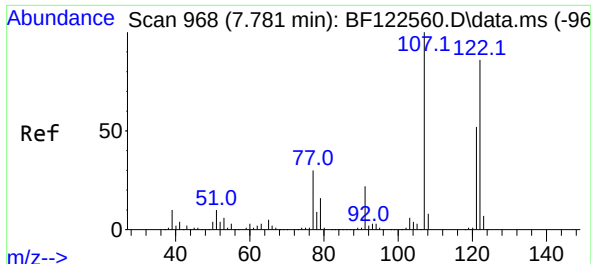
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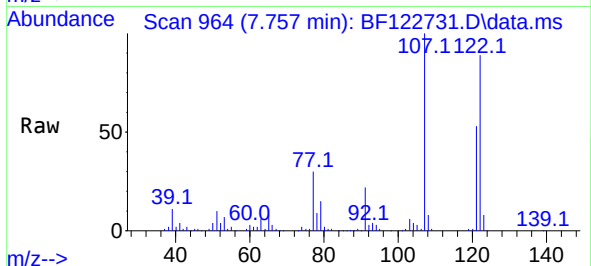
#26
2-Nitrophenol
Concen: 42.02 ng
RT: 7.715 min Scan# 957
Delta R.T. -0.006 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21

Tgt Ion: 139 Resp: 187306
Ion Ratio Lower Upper
139 100
109 29.9 24.0 36.0
65 48.9 40.9 61.3

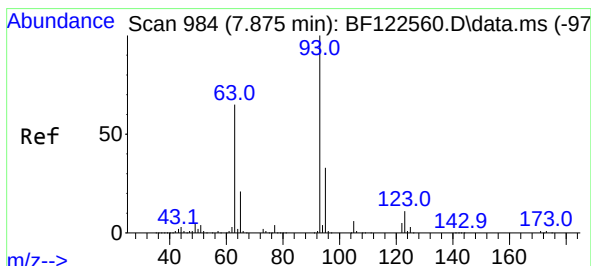
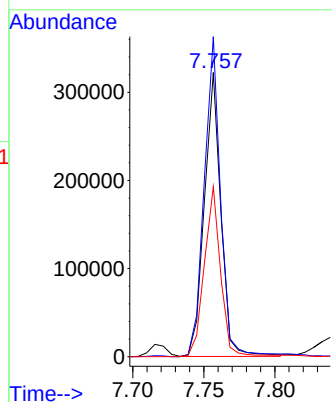
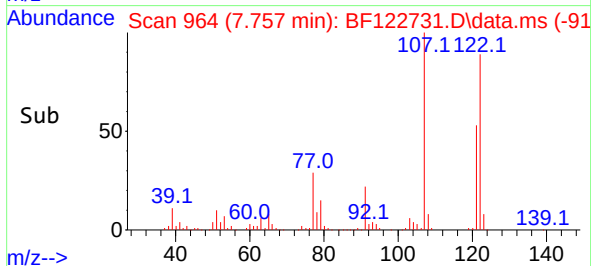




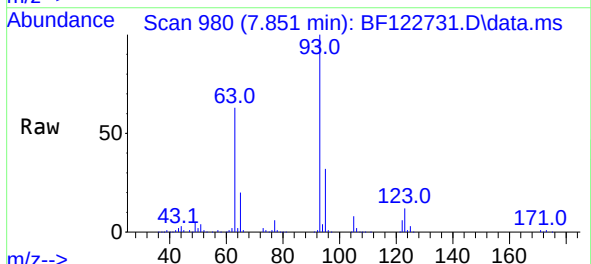
#27
2,4-Dimethylphenol
Concen: 40.10 ng
RT: 7.757 min Scan# 964
Delta R.T. -0.006 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21



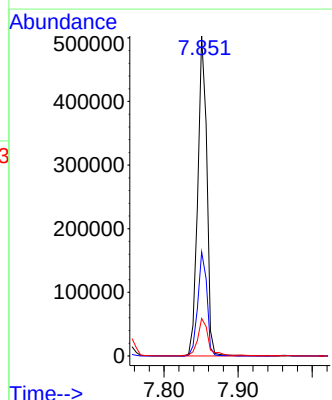
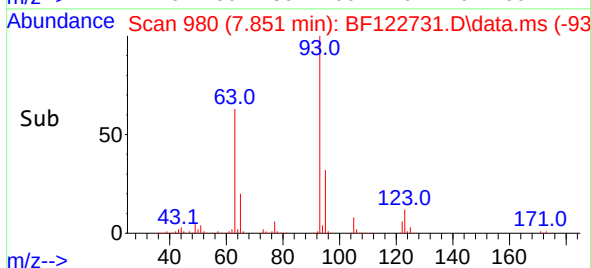
Tgt Ion:122 Resp: 262015
Ion Ratio Lower Upper
122 100
107 112.6 91.8 137.8
121 59.8 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 39.27 ng
RT: 7.851 min Scan# 980
Delta R.T. -0.006 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21



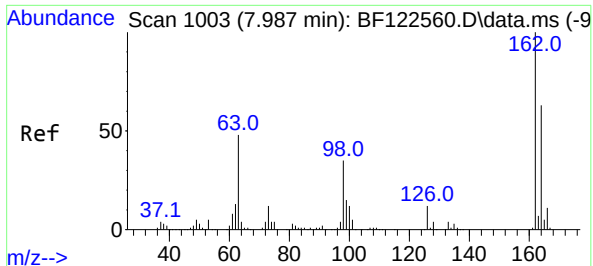
Tgt Ion: 93 Resp: 425584
Ion Ratio Lower Upper
93 100
95 32.5 26.2 39.2
123 11.7 9.2 13.8



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

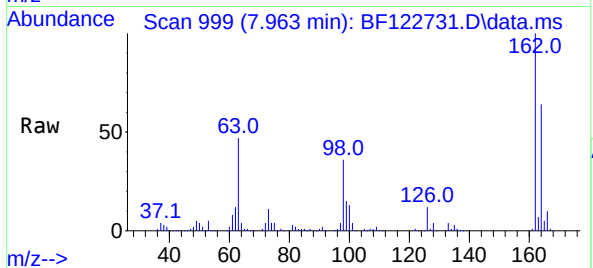
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#29
2,4-Dichlorophenol
Concen: 39.93 ng
RT: 7.963 min Scan# 999
Delta R.T. -0.006 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21

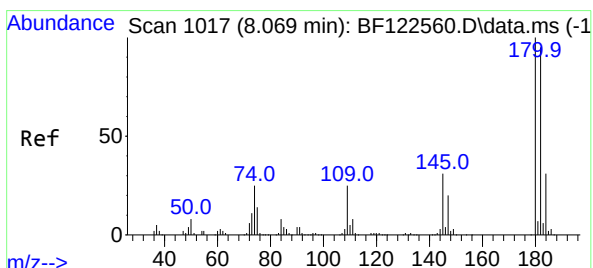
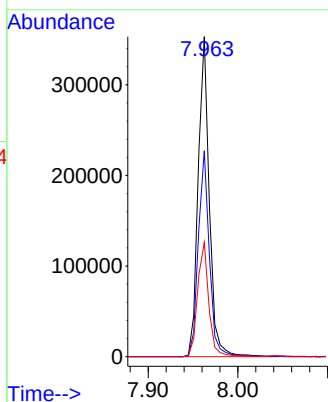
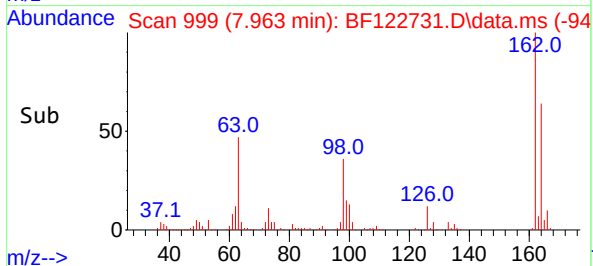
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



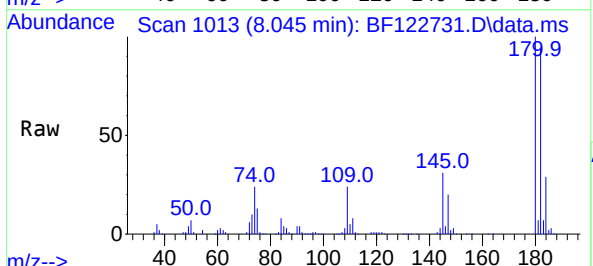
Tgt Ion:162 Resp: 304631
Ion Ratio Lower Upper
162 100
164 64.3 43.2 83.2
98 35.7 15.2 55.2

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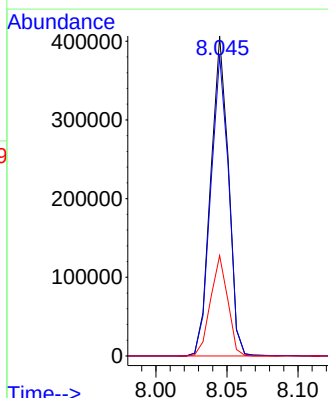
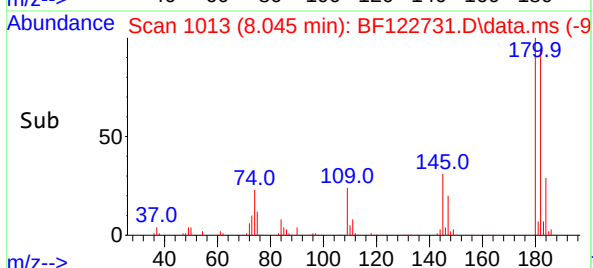
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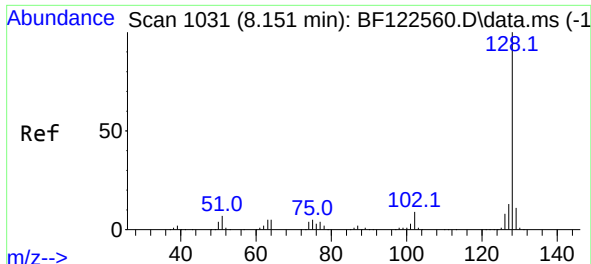


#30
1,2,4-Trichlorobenzene
Concen: 40.75 ng
RT: 8.045 min Scan# 1013
Delta R.T. -0.006 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21



Tgt Ion:180 Resp: 352298
Ion Ratio Lower Upper
180 100
182 93.9 75.7 113.5
145 31.4 25.0 37.4





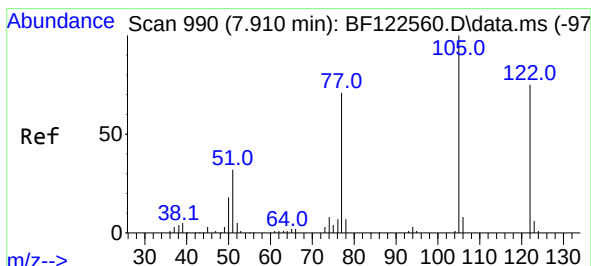
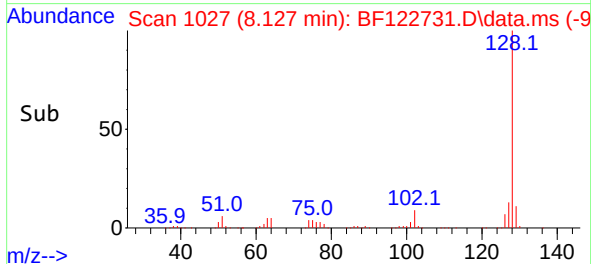
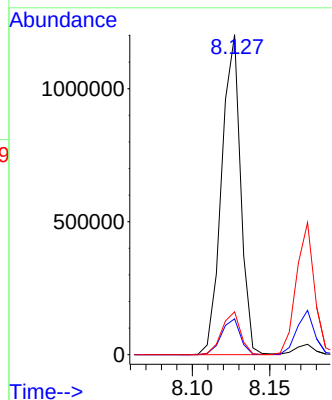
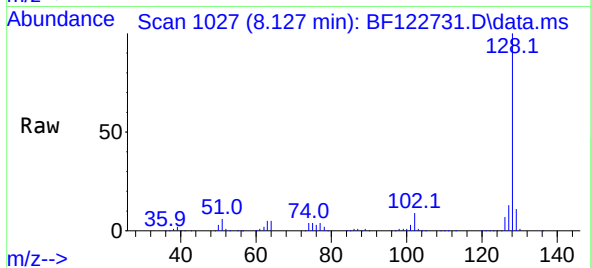
#31
Naphthalene
Concen: 40.48 ng
RT: 8.127 min Scan# 1027
Delta R.T. -0.001 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21

Tgt Ion:128 Resp: 1028145
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.6
127 13.4 10.7 16.1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

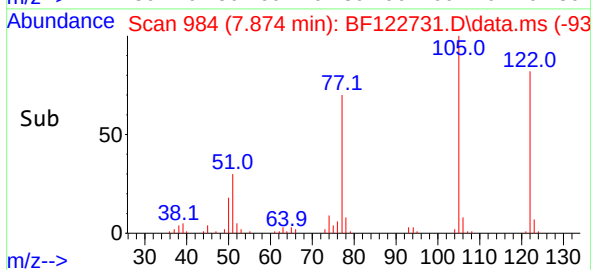
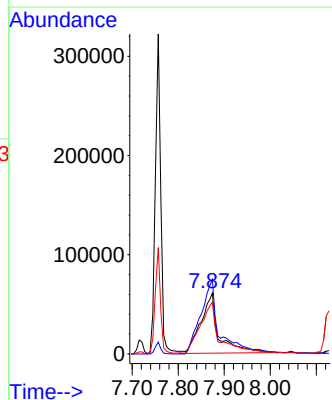
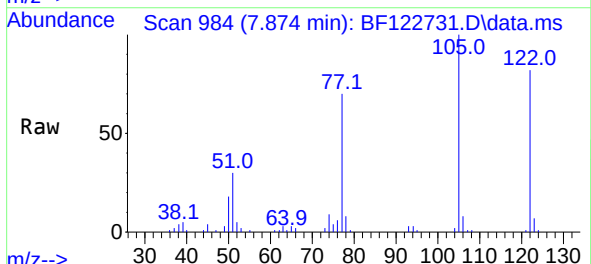
Manual Integrations
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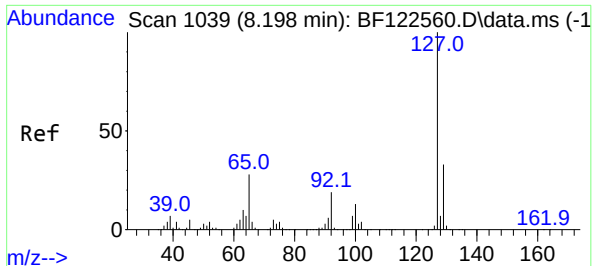
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#32
Benzoic acid
Concen: 32.14 ng
RT: 7.874 min Scan# 984
Delta R.T. -0.018 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21

Tgt Ion:122 Resp: 167301
Ion Ratio Lower Upper
122 100
105 122.3 104.8 144.8
77 85.4 71.0 111.0





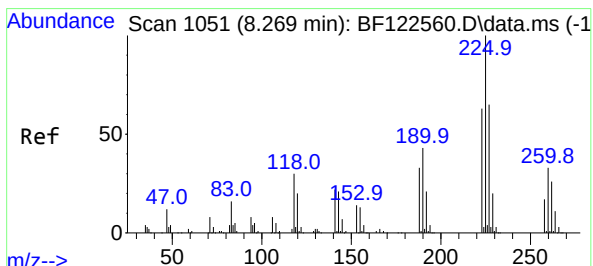
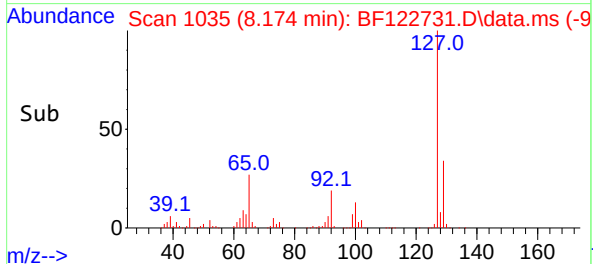
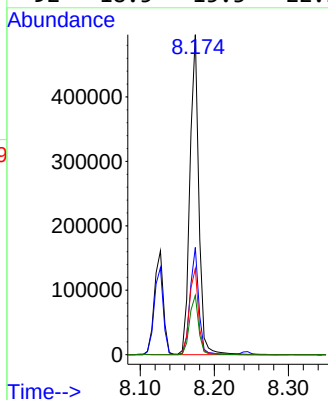
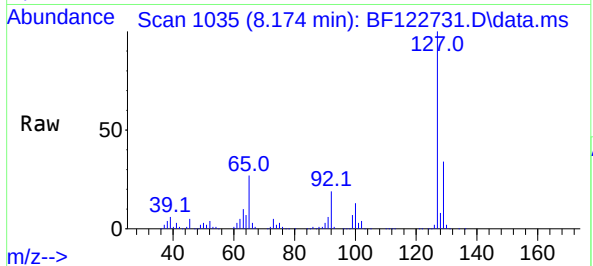
#33
4-Chloroaniline
Concen: 38.99 ng
RT: 8.174 min Scan# 1035
Delta R.T. -0.006 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21

Instrument :
BNA_F
ClientSampleId :
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Tgt Ion:	127	Resp:	414036
Ion	Ratio	Lower	Upper
127	100		
129	33.5	26.2	39.2
65	26.9	22.2	33.2
92	18.5	15.3	22.9

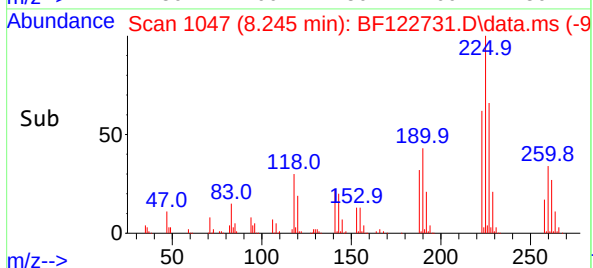
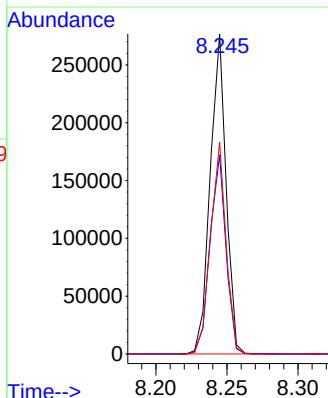
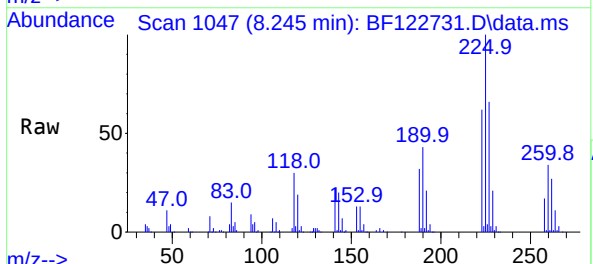
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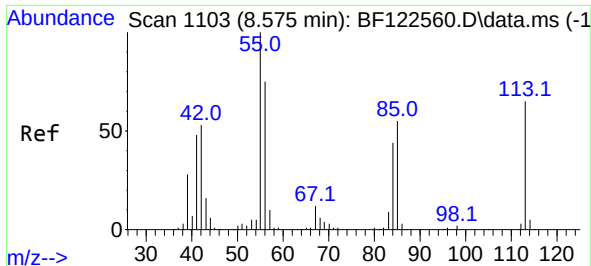
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#34
Hexachlorobutadiene
Concen: 40.38 ng
RT: 8.245 min Scan# 1047
Delta R.T. -0.001 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21

Tgt Ion:	225	Resp:	214841
Ion	Ratio	Lower	Upper
225	100		
223	62.2	50.7	76.1
227	66.2	51.7	77.5





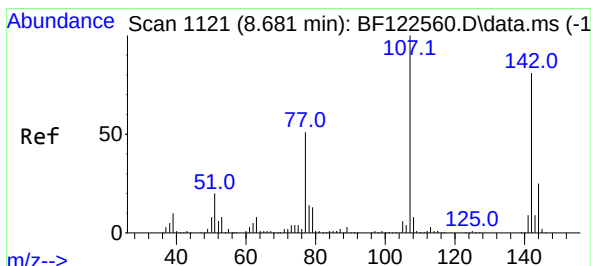
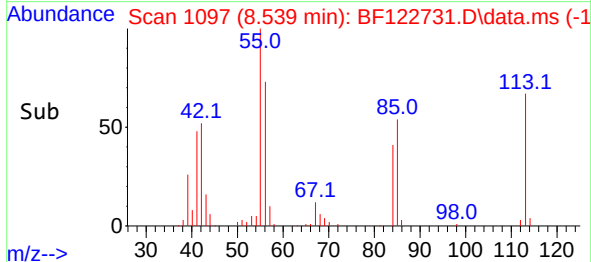
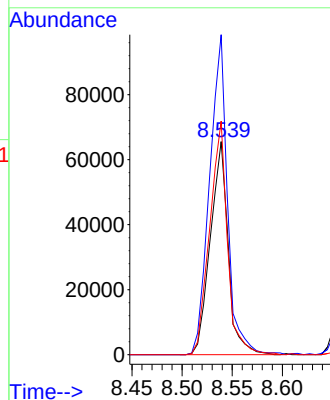
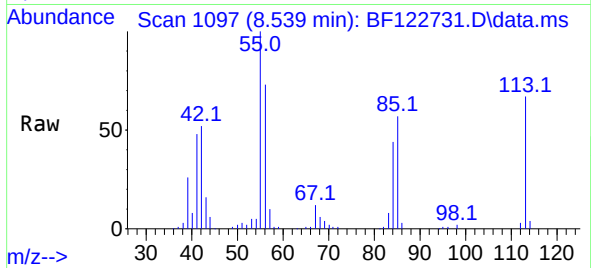
#35
Caprolactam
Concen: 35.41 ng
RT: 8.539 min Scan# 1097
Delta R.T. -0.012 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21

Tgt Ion:113 Resp: 81382
Ion Ratio Lower Upper
113 100
55 150.1 133.7 173.7
56 109.6 95.3 135.3

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

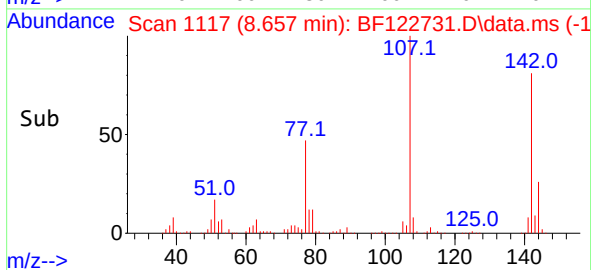
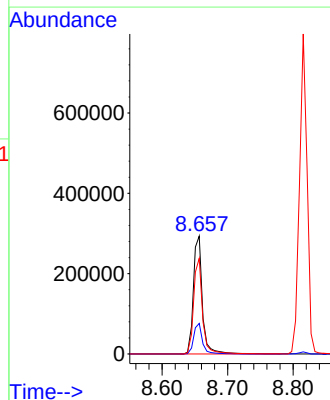
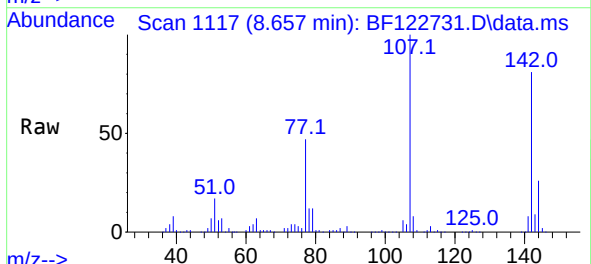
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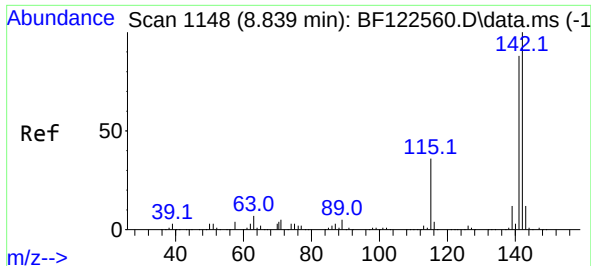
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#36
4-Chloro-3-methylphenol
Concen: 37.33 ng
RT: 8.657 min Scan# 1117
Delta R.T. -0.006 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21

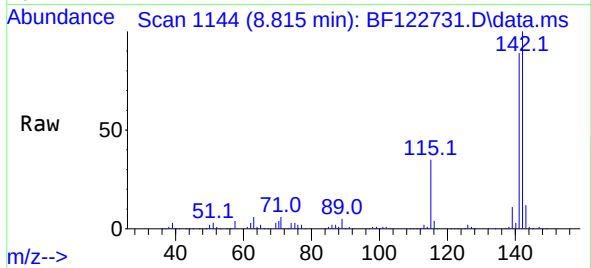
Tgt Ion:107 Resp: 280536
Ion Ratio Lower Upper
107 100
144 26.0 20.2 30.2
142 81.2 64.4 96.6





#37
2-Methylnaphthalene
Concen: 38.42 ng
RT: 8.815 min Scan# 1144
Delta R.T. -0.006 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21

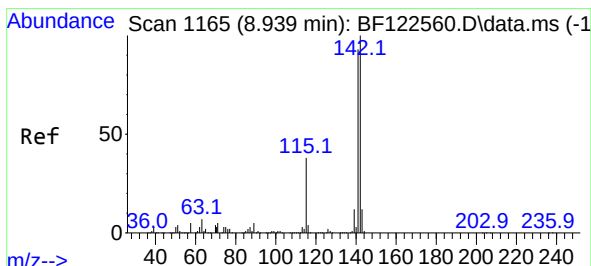
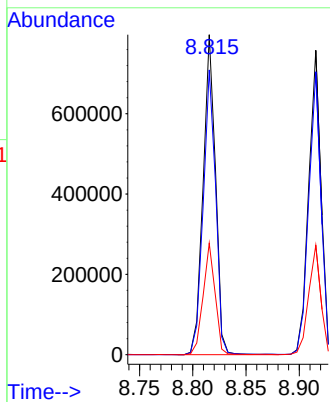
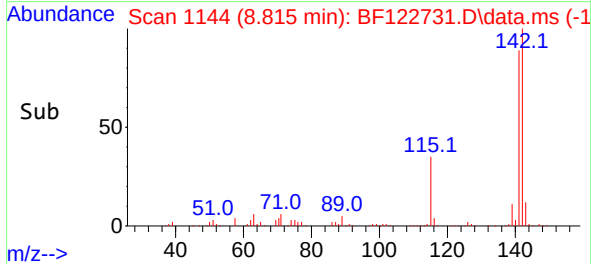
Instrument :
BNA_F
ClientSampled :
SSTDCCC040



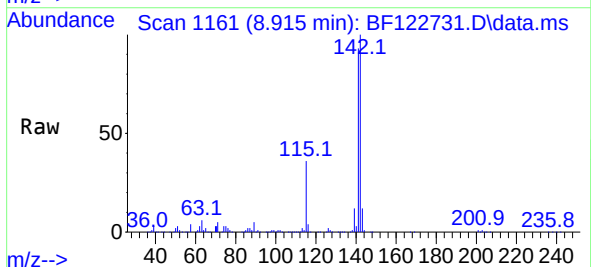
Tgt Ion:142 Resp: 645590
Ion Ratio Lower Upper
142 100
141 89.0 70.6 106.0
115 34.9 28.7 43.1

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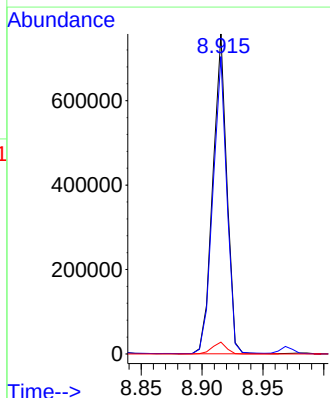
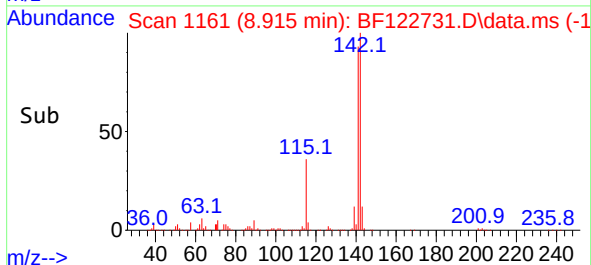
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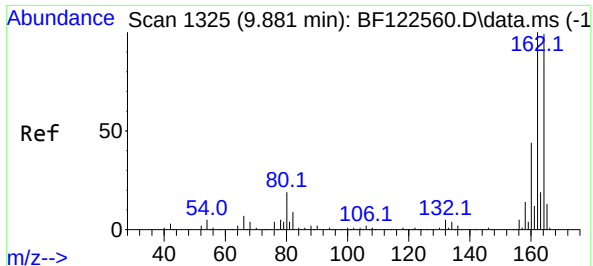


#38
1-Methylnaphthalene
Concen: 38.21 ng
RT: 8.915 min Scan# 1161
Delta R.T. -0.006 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21



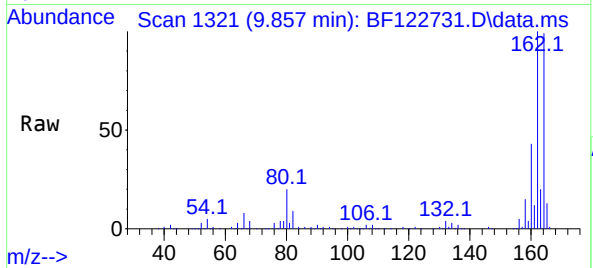
Tgt Ion:142 Resp: 607410
Ion Ratio Lower Upper
142 100
141 93.0 74.5 111.7
116 3.7 3.2 4.8





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.857 min Scan# 1321
Delta R.T. -0.006 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21

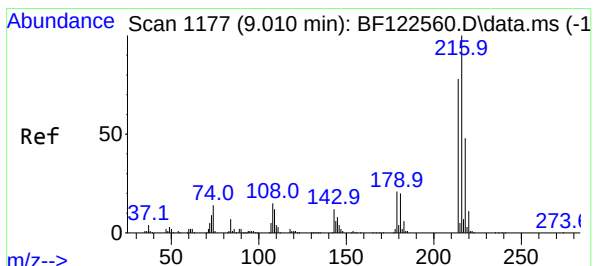
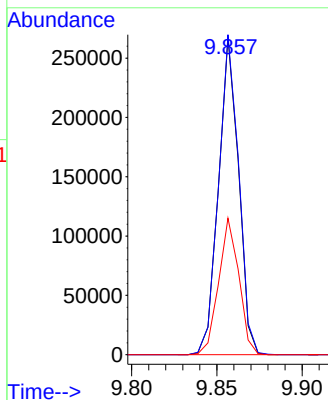
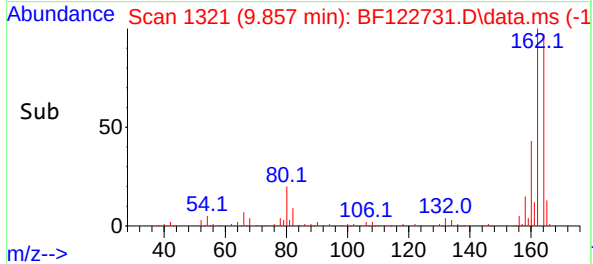
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



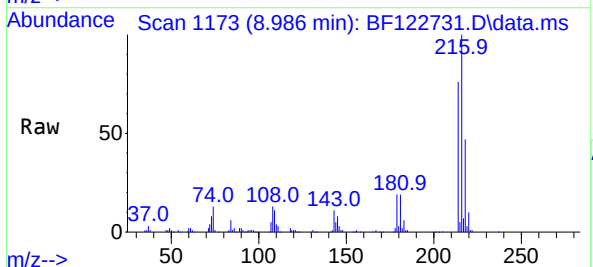
Tgt Ion:164 Resp: 218655
Ion Ratio Lower Upper
164 100
162 100.8 80.8 121.2
160 43.0 35.4 53.0

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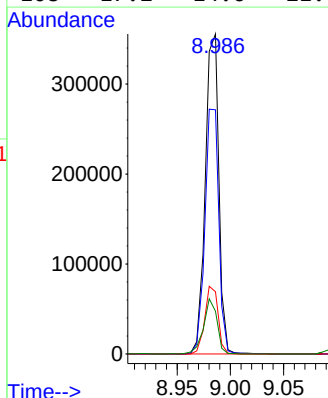
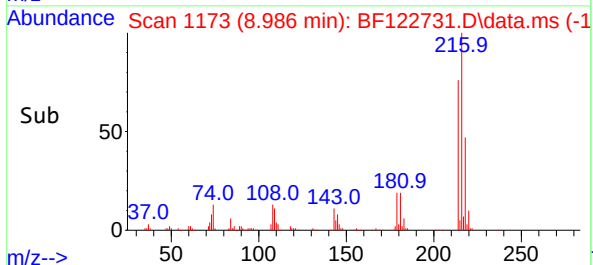
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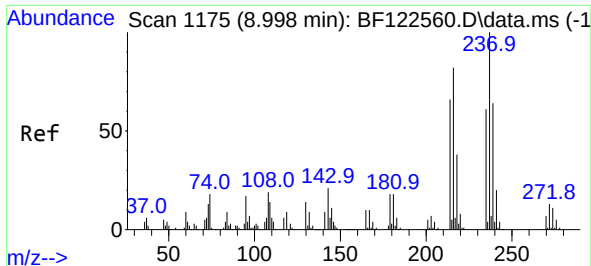


#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.61 ng
RT: 8.986 min Scan# 1173
Delta R.T. -0.001 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21



Tgt Ion:216 Resp: 315815
Ion Ratio Lower Upper
216 100
214 78.8 63.1 94.7
179 20.7 17.1 25.7
108 17.2 14.6 21.8





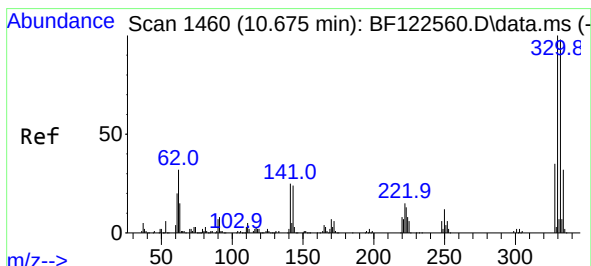
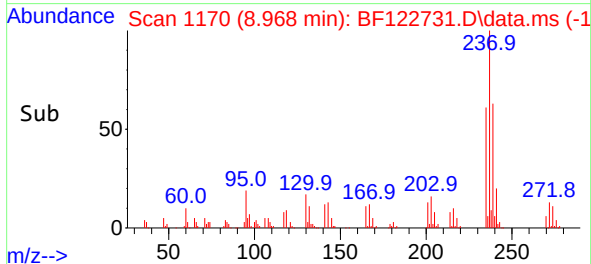
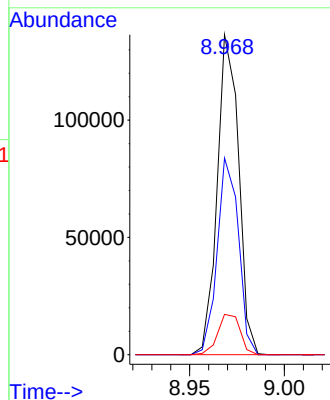
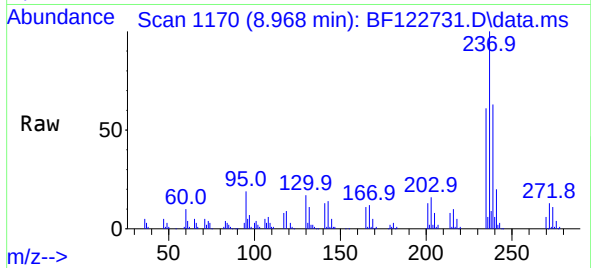
#41
Hexachlorocyclopentadiene
Concen: 33.58 ng
RT: 8.968 min Scan# 1170
Delta R.T. -0.006 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21

Tgt Ion:237 Resp: 107536
Ion Ratio Lower Upper
237 100
235 61.5 40.9 80.9
272 12.6 0.0 33.4

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

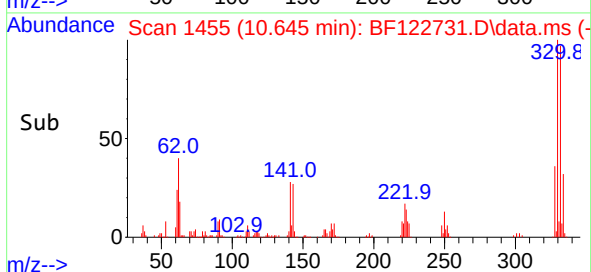
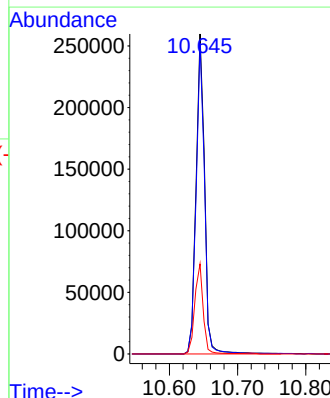
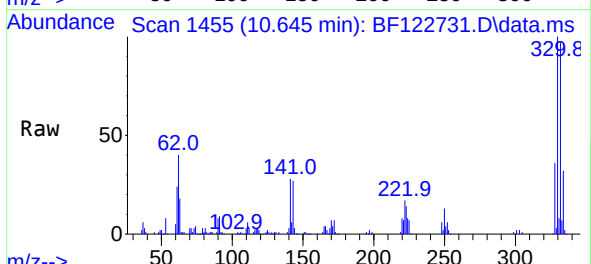
Manual Integrations
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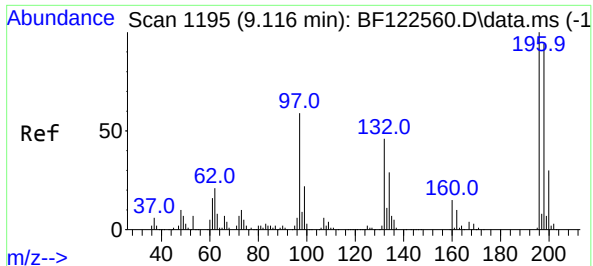
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#42
2,4,6-Tribromophenol
Concen: 77.99 ng
RT: 10.645 min Scan# 1455
Delta R.T. -0.006 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21

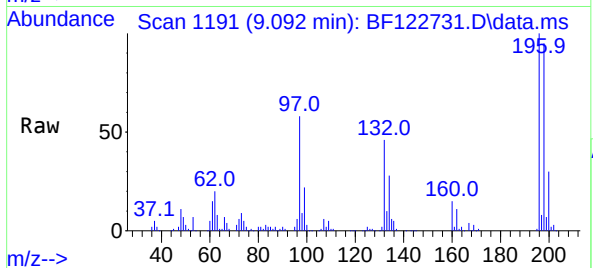
Tgt Ion:330 Resp: 223216
Ion Ratio Lower Upper
330 100
332 95.9 77.5 116.3
141 27.8 23.8 35.8





#43
2,4,6-Trichlorophenol
Concen: 40.84 ng
RT: 9.092 min Scan# 1191
Delta R.T. -0.006 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21

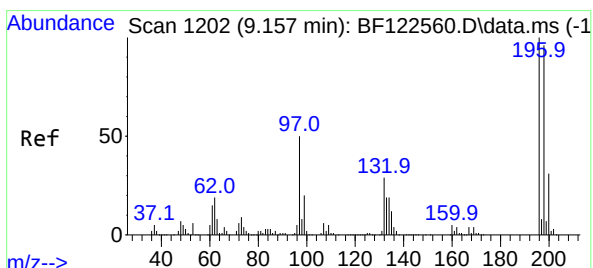
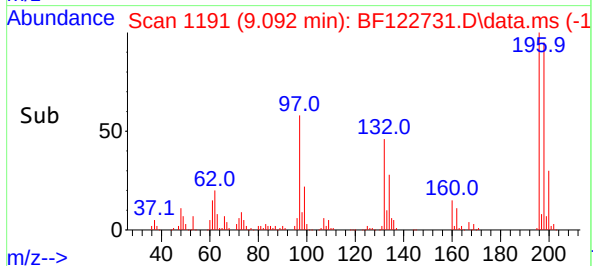
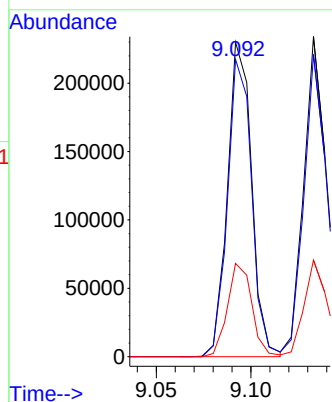
Instrument :
BNA_F
ClientSampled :
SSTDCCC040



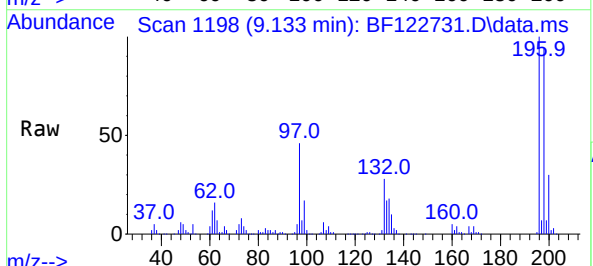
Tgt Ion:196 Resp: 204263
Ion Ratio Lower Upper
196 100
198 94.5 75.1 112.7
200 29.7 23.7 35.5

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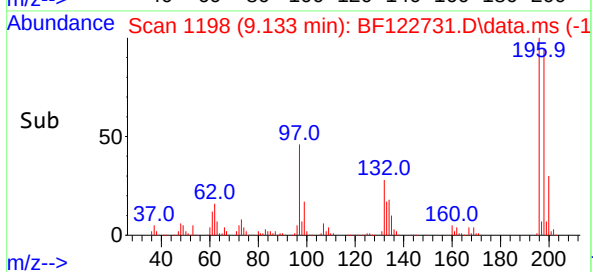
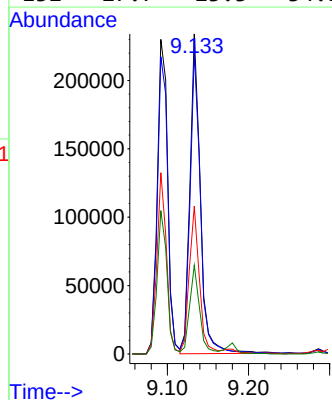
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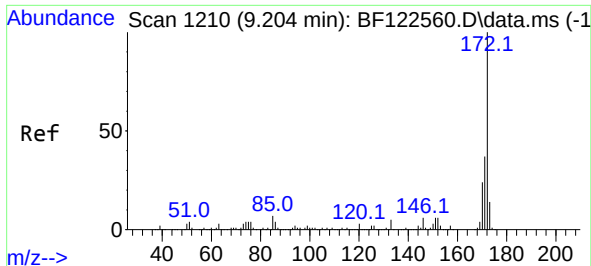


#44
2,4,5-Trichlorophenol
Concen: 40.57 ng
RT: 9.133 min Scan# 1198
Delta R.T. -0.006 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21



Tgt Ion:196 Resp: 209733
Ion Ratio Lower Upper
196 100
198 94.4 76.5 114.7
97 46.2 40.1 60.1
132 27.7 23.3 34.9





#45
2-Fluorobiphenyl
Concen: 79.77 ng
RT: 9.180 min Scan# 1206
Delta R.T. -0.006 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21

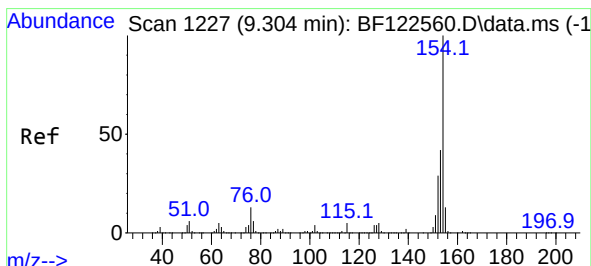
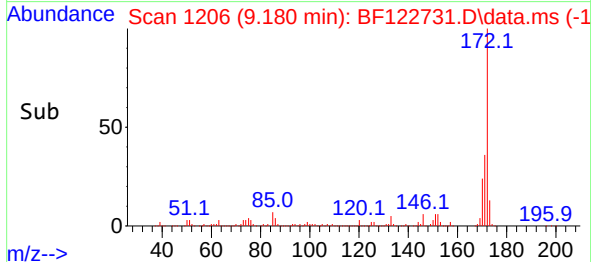
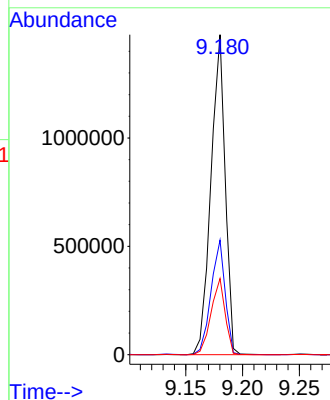
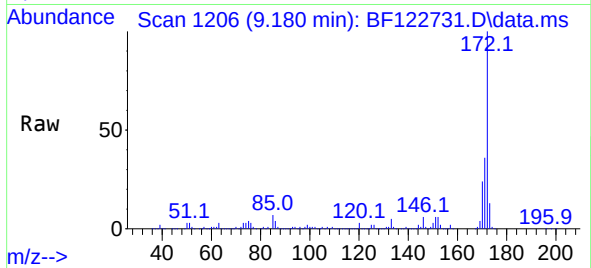
Tgt Ion:172 Resp: 1289559

Ion	Ratio	Lower	Upper
172	100		
171	35.8	29.6	44.4
170	23.8	19.5	29.3

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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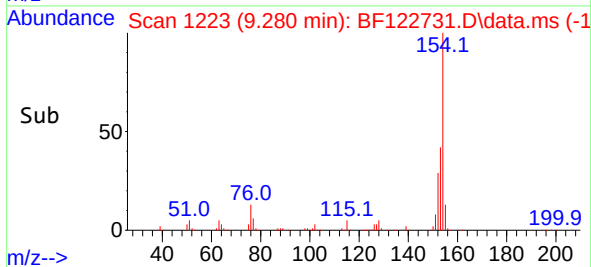
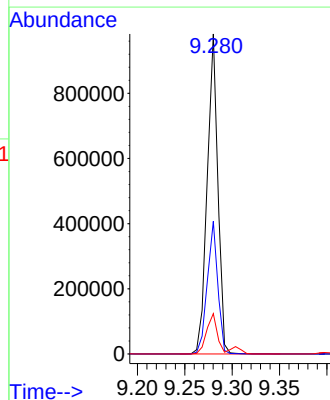
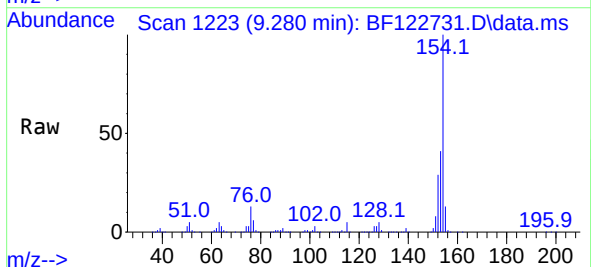
mohammad
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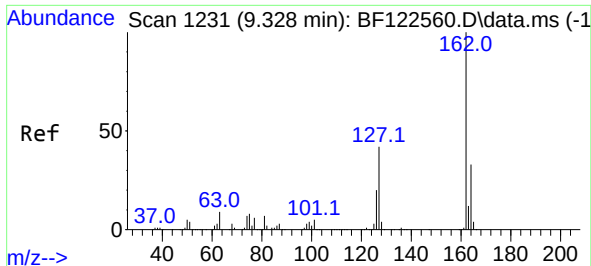


#46
1,1'-Biphenyl
Concen: 42.16 ng
RT: 9.280 min Scan# 1223
Delta R.T. -0.006 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21

Tgt Ion:154 Resp: 765077

Ion	Ratio	Lower	Upper
154	100		
153	41.4	21.8	61.8
76	12.6	0.0	33.4





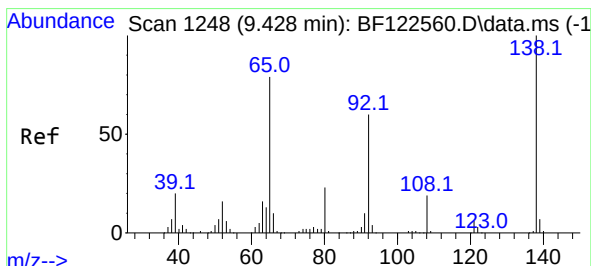
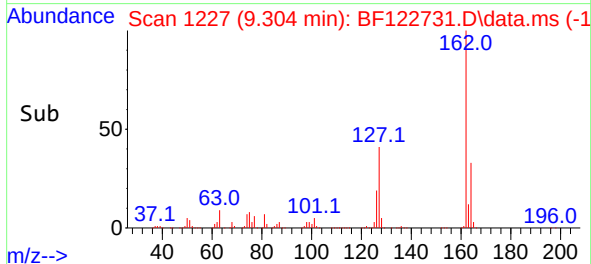
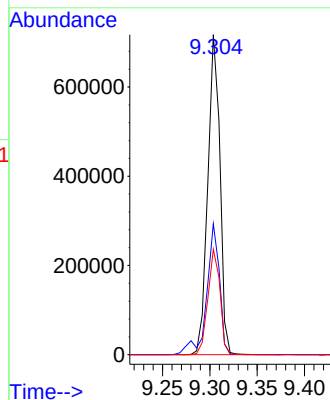
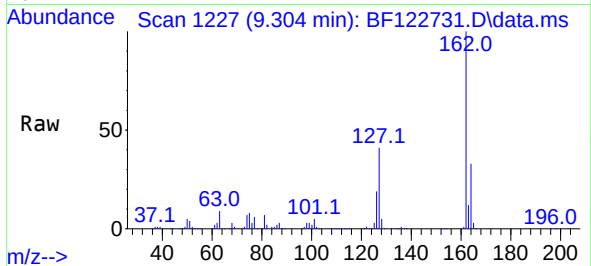
#47
2-Chloronaphthalene
Concen: 42.42 ng
RT: 9.304 min Scan# 1227
Delta R.T. -0.006 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21

Tgt Ion:162 Resp: 637861
Ion Ratio Lower Upper
162 100
127 40.9 33.8 50.8
164 32.9 26.5 39.7

Instrument :
BNA_F
ClientSampled :
SSTDCCC040

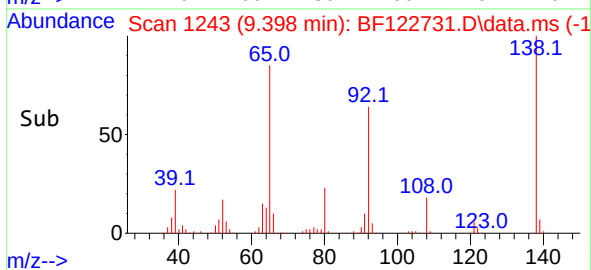
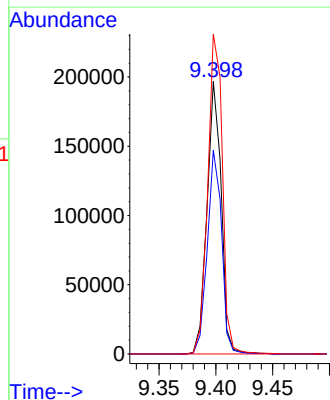
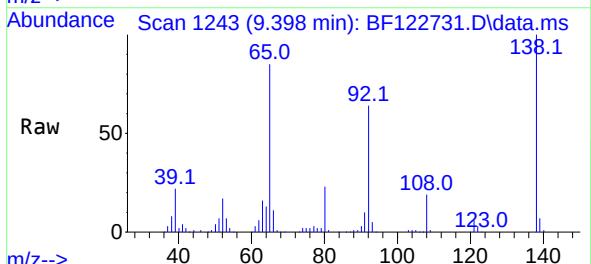
Manual Integrations
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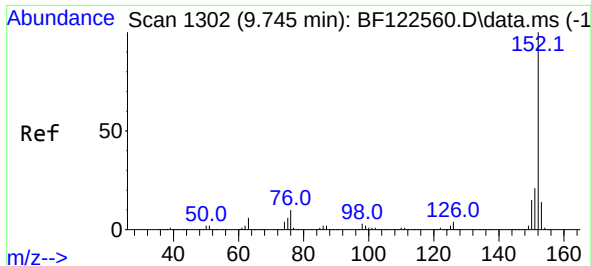
mohammad
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#48
2-Nitroaniline
Concen: 38.89 ng
RT: 9.398 min Scan# 1243
Delta R.T. -0.006 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21

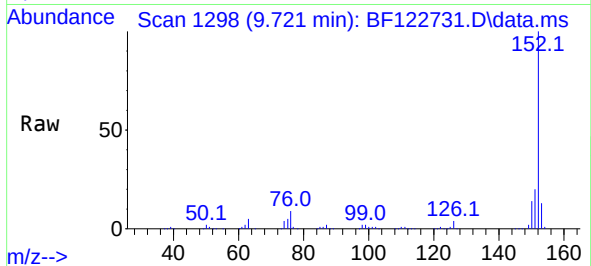
Tgt Ion: 65 Resp: 170480
Ion Ratio Lower Upper
65 100
92 74.8 60.0 90.0
138 117.4 100.6 151.0





#49
Acenaphthylene
Concen: 41.01 ng
RT: 9.721 min Scan# 1298
Delta R.T. -0.001 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21

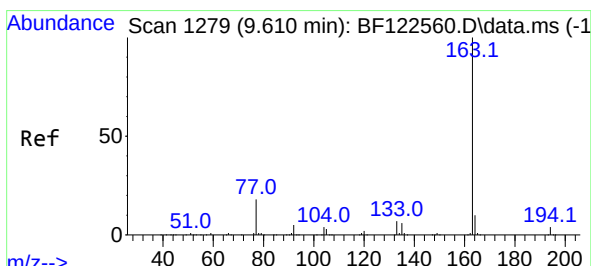
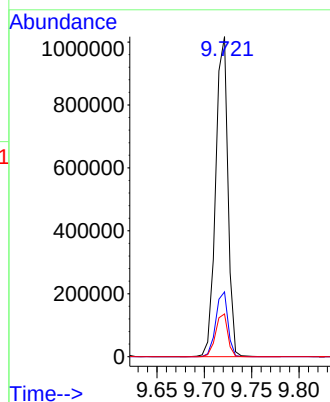
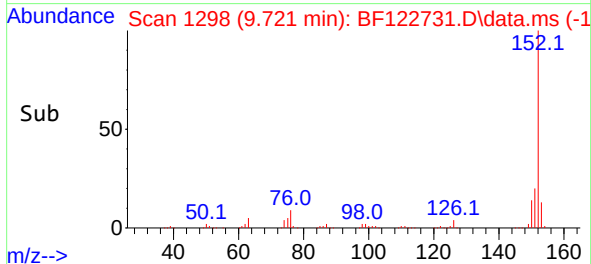
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



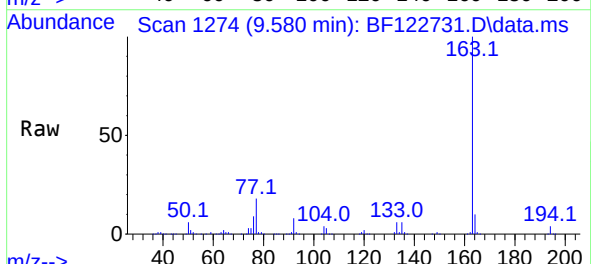
Tgt Ion:152 Resp: 910808
Ion Ratio Lower Upper
152 100
151 20.3 16.6 25.0
153 13.3 10.9 16.3

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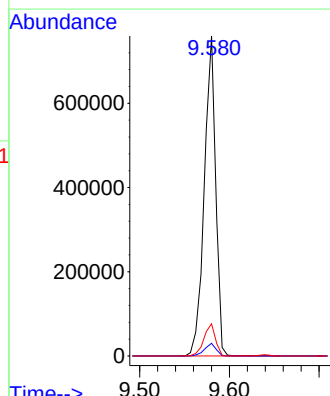
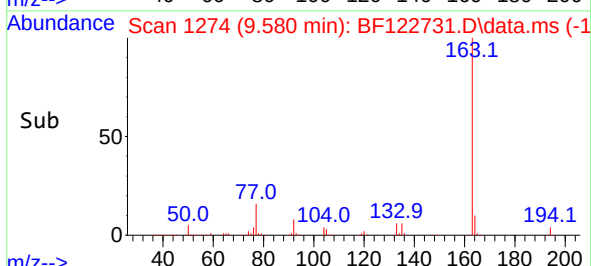
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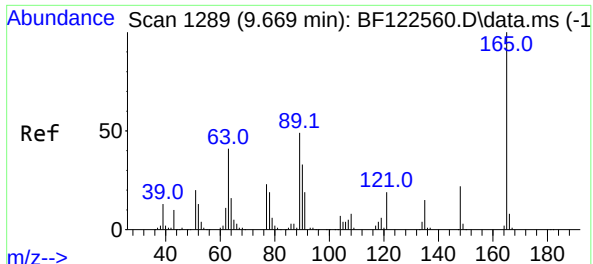


#50
Dimethylphthalate
Concen: 38.44 ng
RT: 9.580 min Scan# 1274
Delta R.T. -0.006 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21

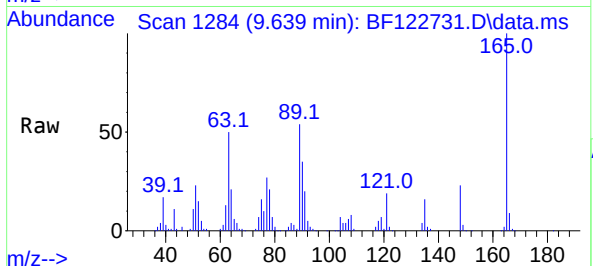


Tgt Ion:163 Resp: 671259
Ion Ratio Lower Upper
163 100
194 4.0 3.4 5.0
164 10.1 8.1 12.1

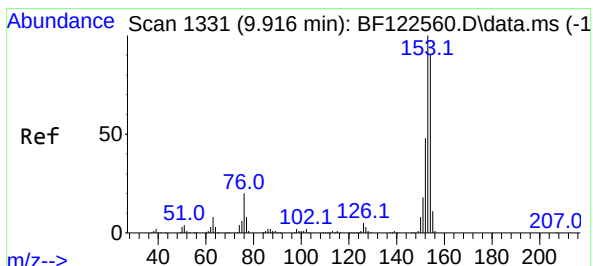
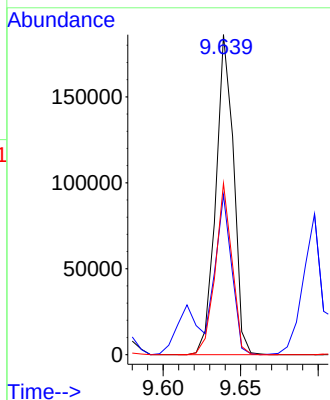
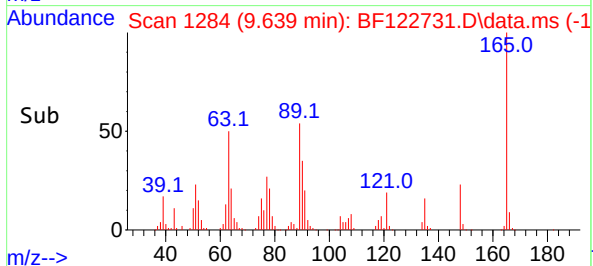




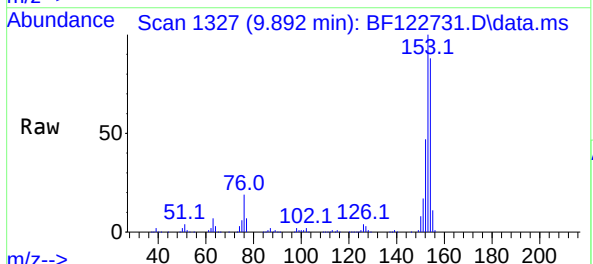
#51
2,6-Dinitrotoluene
Concen: 40.18 ng
RT: 9.639 min Scan# 1284
Delta R.T. -0.006 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21



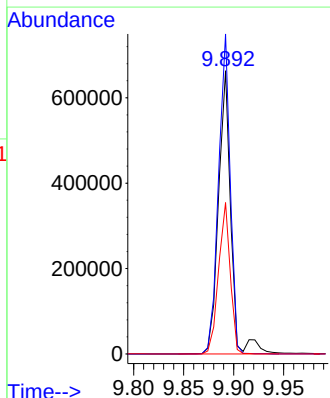
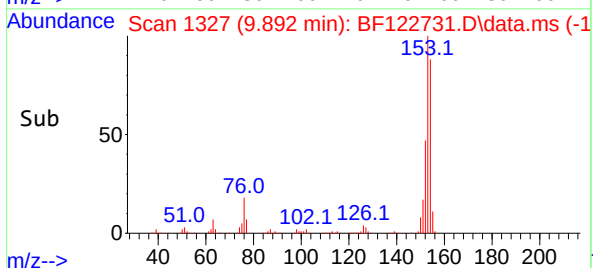
Tgt Ion:165 Resp: 148175
Ion Ratio Lower Upper
165 100
63 49.9 36.6 55.0
89 53.6 39.4 59.0



#52
Acenaphthene
Concen: 39.93 ng m
RT: 9.892 min Scan# 1327
Delta R.T. -0.006 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21



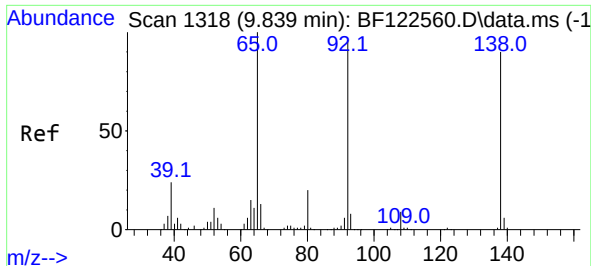
Tgt Ion:154 Resp: 573750
Ion Ratio Lower Upper
154 100
153 113.0 89.0 133.6
152 53.5 42.7 64.1



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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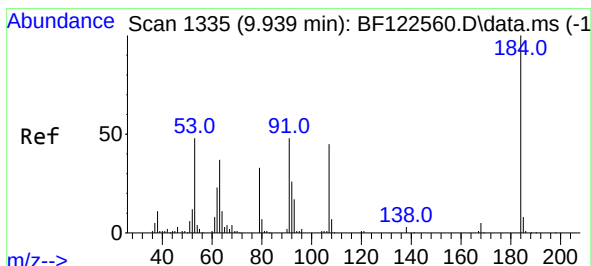
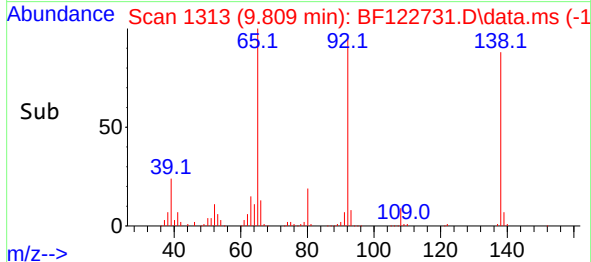
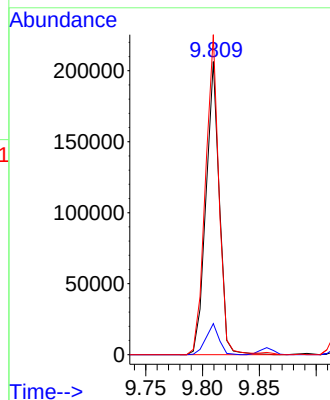
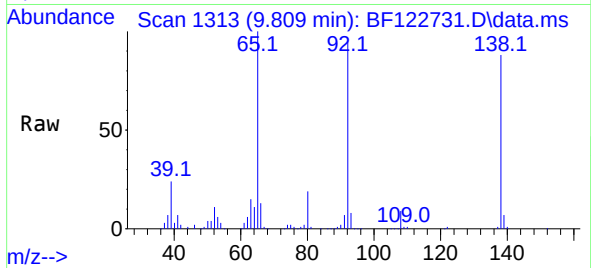
#53
3-Nitroaniline
Concen: 39.59 ng
RT: 9.809 min Scan# 1313
Delta R.T. -0.006 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21

Tgt Ion:138 Resp: 168716
Ion Ratio Lower Upper
138 100
108 10.6 8.2 12.2
92 109.1 85.4 128.2

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

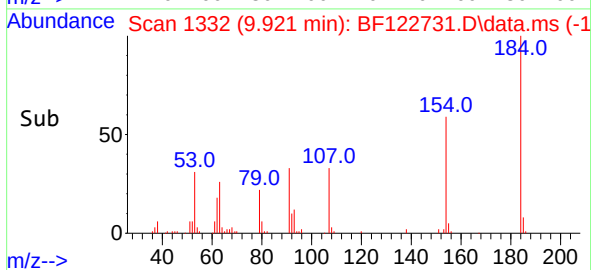
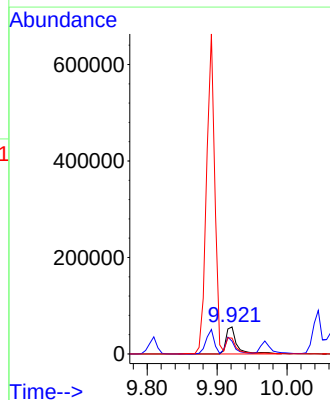
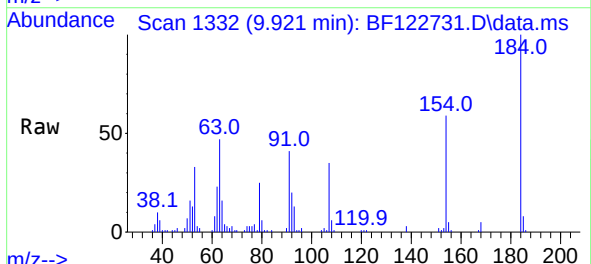
Manual Integrations
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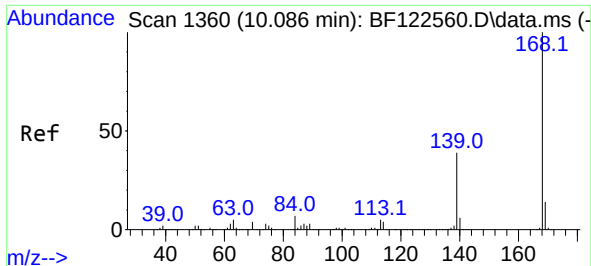
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#54
2,4-Dinitrophenol
Concen: 33.52 ng m
RT: 9.921 min Scan# 1332
Delta R.T. -0.006 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21

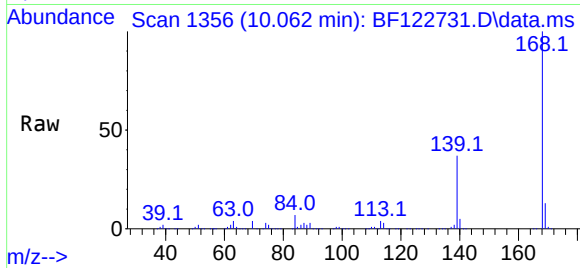
Tgt Ion:184 Resp: 60436
Ion Ratio Lower Upper
184 100
63 47.2 51.4 77.2#
154 58.7 49.7 74.5





#55
Dibenzofuran
Concen: 40.64 ng
RT: 10.062 min Scan# 1356
Delta R.T. -0.006 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21

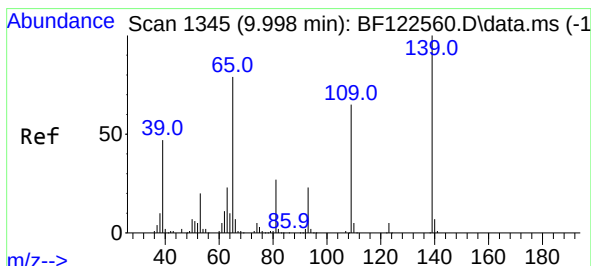
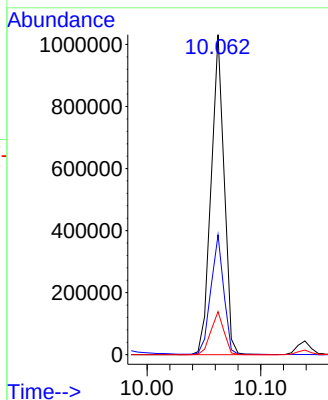
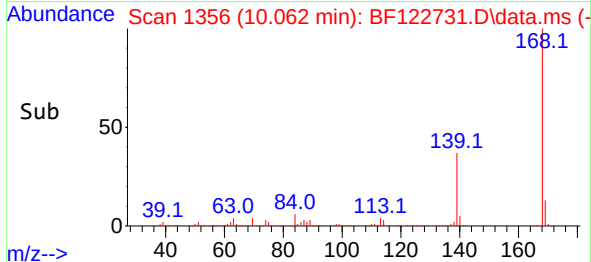
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



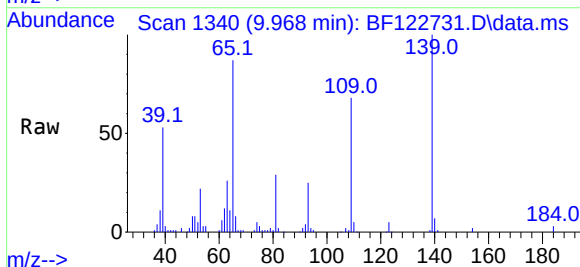
Tgt Ion:168 Resp: 821285
Ion Ratio Lower Upper
168 100
139 37.4 31.3 46.9
169 13.4 11.2 16.8

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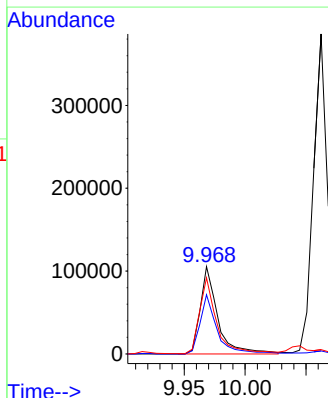
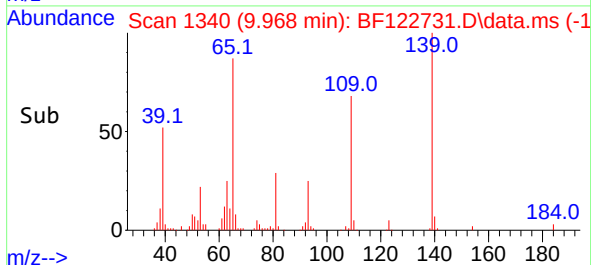
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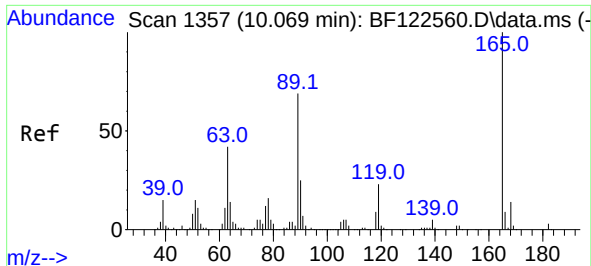


#56
4-Nitrophenol
Concen: 34.64 ng
RT: 9.968 min Scan# 1340
Delta R.T. -0.006 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21



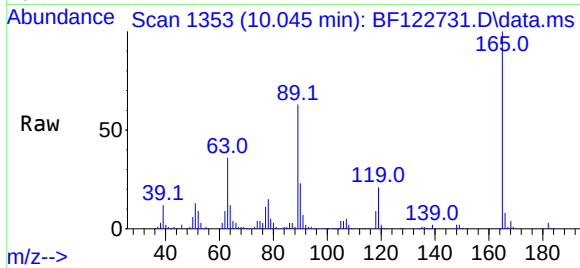
Tgt Ion:139 Resp: 105275
Ion Ratio Lower Upper
139 100
109 67.8 45.1 85.1
65 87.1 59.2 99.2





#57
2,4-Dinitrotoluene
Concen: 38.58 ng
RT: 10.045 min Scan# 1353
Delta R.T. -0.006 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21

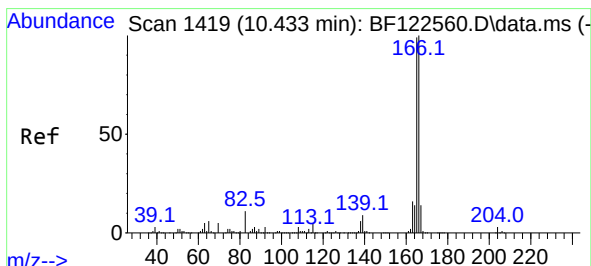
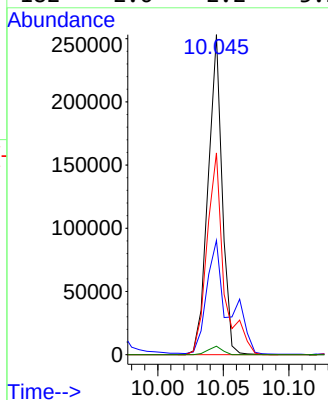
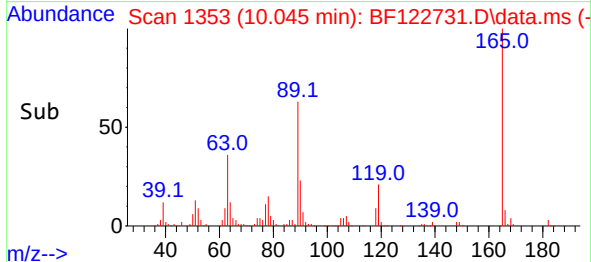
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



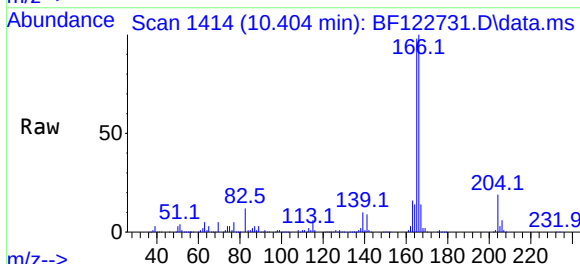
Tgt Ion:165 Resp: 189530
Ion Ratio Lower Upper
165 100
63 35.7 34.3 51.5
89 63.0 55.2 82.8
182 2.6 2.2 3.2

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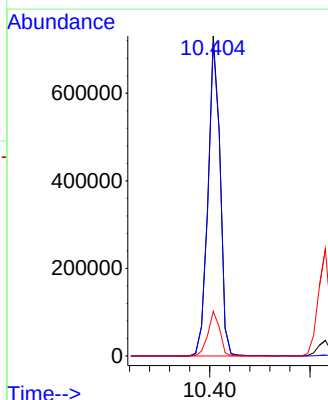
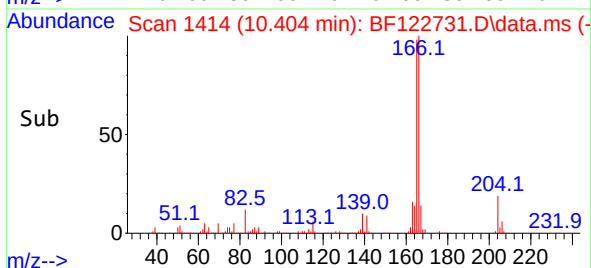
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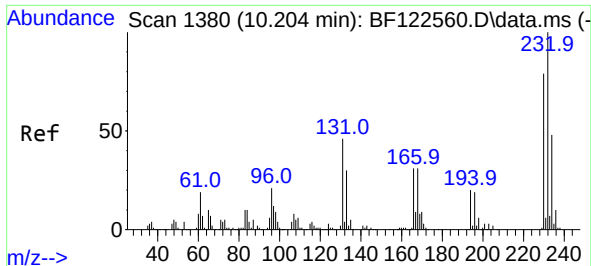


#58
Fluorene
Concen: 38.03 ng
RT: 10.404 min Scan# 1414
Delta R.T. -0.006 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21



Tgt Ion:166 Resp: 611315
Ion Ratio Lower Upper
166 100
165 97.7 79.4 119.0
167 14.0 10.9 16.3





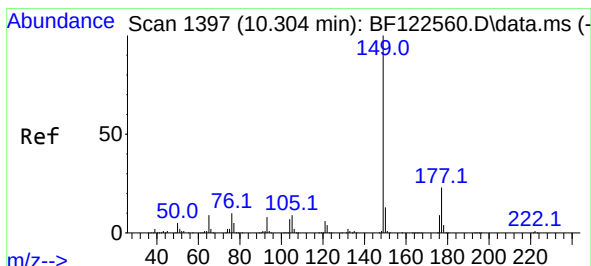
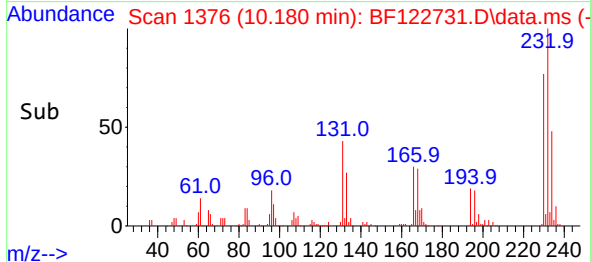
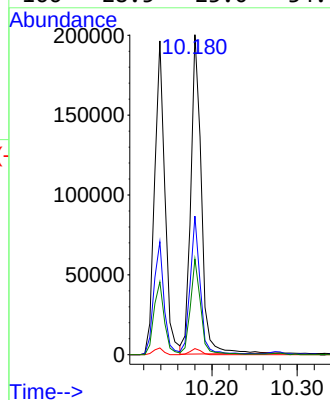
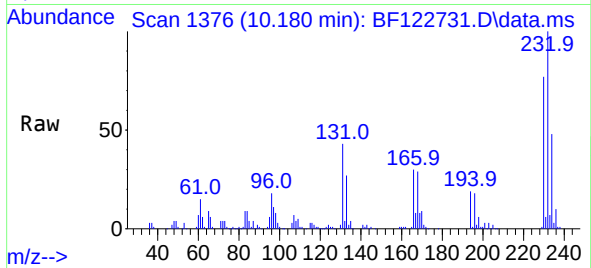
#59
2,3,4,6-Tetrachlorophenol
Concen: 37.79 ng
RT: 10.180 min Scan# 1376
Delta R.T. -0.006 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21

Tgt Ion:232 Resp: 171646
Ion Ratio Lower Upper
232 100
131 42.1 33.0 49.4
130 1.9 1.7 2.5
166 28.5 23.0 34.4

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

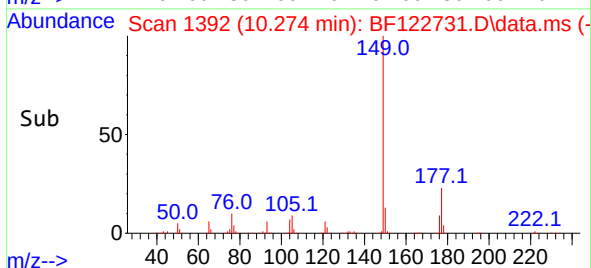
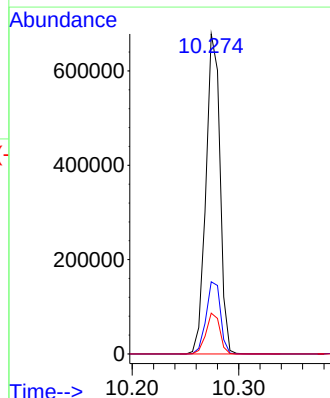
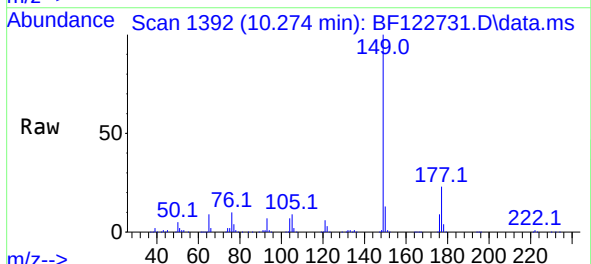
Manual Integrations
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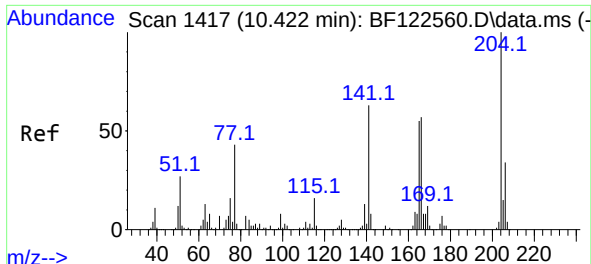
mohammad
12/17/2020 9:53:43 AM



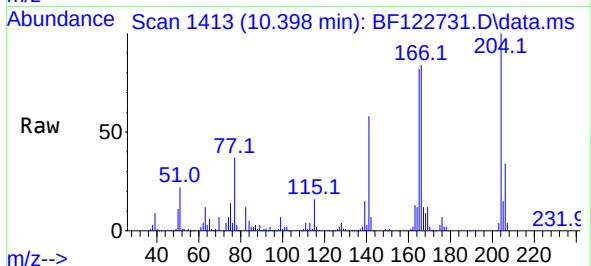
#60
Diethylphthalate
Concen: 36.85 ng
RT: 10.274 min Scan# 1392
Delta R.T. -0.006 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21

Tgt Ion:149 Resp: 625977
Ion Ratio Lower Upper
149 100
177 22.5 18.2 27.4
150 12.8 10.1 15.1

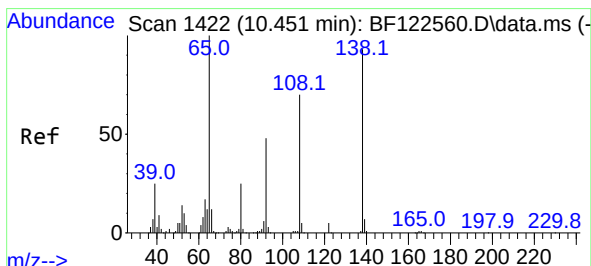
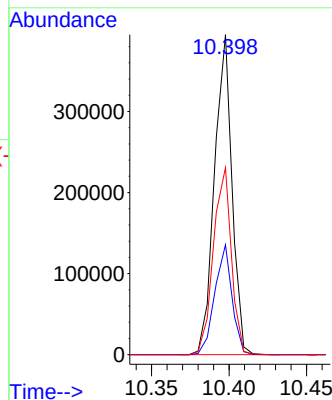
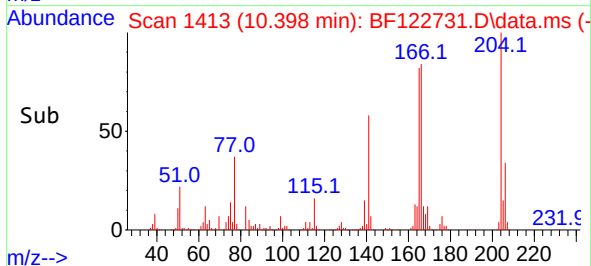




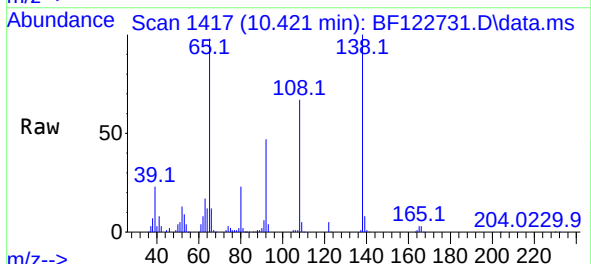
#61
4-Chlorophenyl-phenylether
Concen: 39.19 ng
RT: 10.398 min Scan# 1413
Delta R.T. -0.001 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21



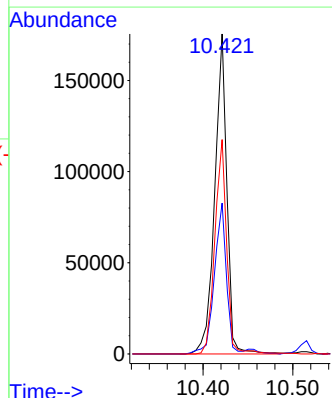
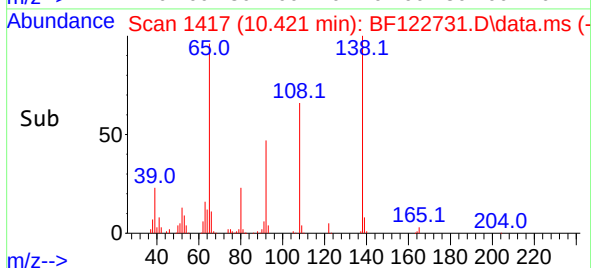
Tgt Ion:204 Resp: 310196
Ion Ratio Lower Upper
204 100
206 34.4 27.0 40.4
141 58.4 50.4 75.6



#62
4-Nitroaniline
Concen: 38.16 ng
RT: 10.421 min Scan# 1417
Delta R.T. -0.006 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21



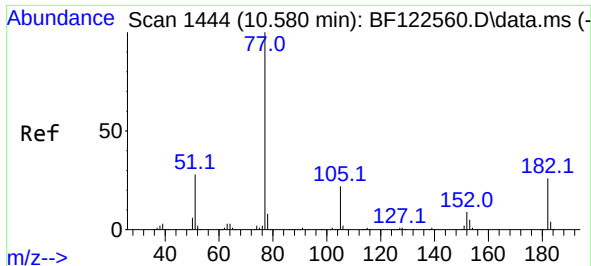
Tgt Ion:138 Resp: 165092
Ion Ratio Lower Upper
138 100
92 47.2 31.0 71.0
108 67.0 54.8 94.8



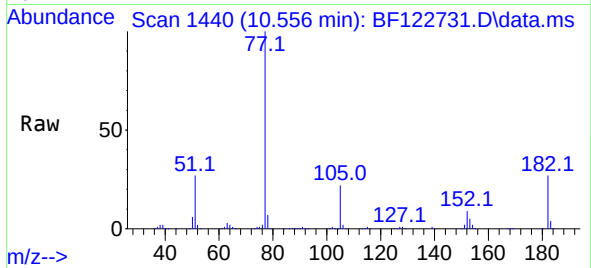
Instrument :
BNA_F
ClientSampleId :
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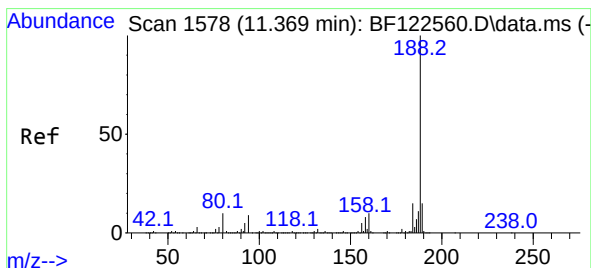
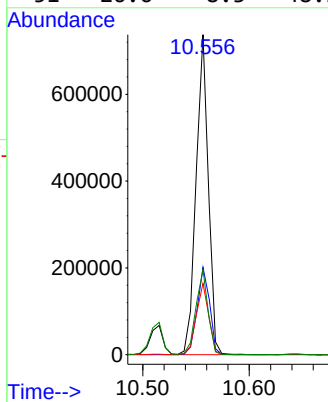
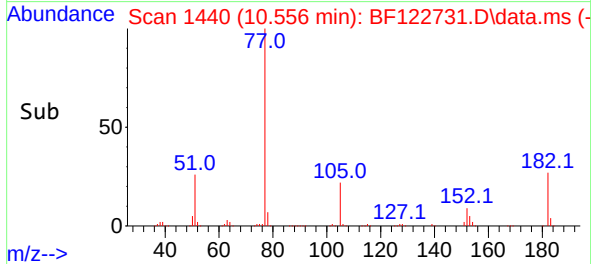
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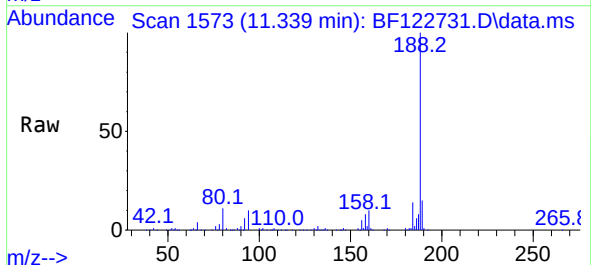
#63
Azobenzene
Concen: 37.85 ng
RT: 10.556 min Scan# 1440
Delta R.T. -0.006 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21



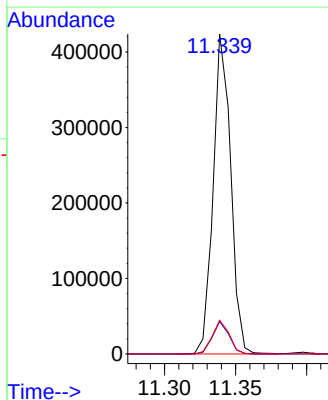
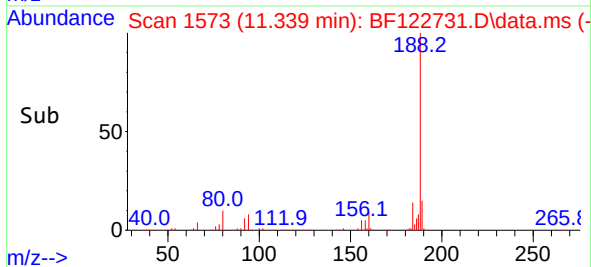
Tgt Ion: 77 Resp: 590971
Ion Ratio Lower Upper
77 100
182 27.3 5.6 45.6
105 22.3 1.8 41.8
51 26.6 8.3 48.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.339 min Scan# 1573
Delta R.T. -0.006 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21



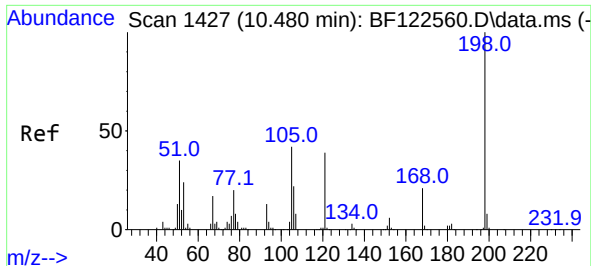
Tgt Ion: 188 Resp: 362770
Ion Ratio Lower Upper
188 100
94 10.2 7.4 11.2
80 10.5 8.2 12.4



Instrument :
BNA_F
ClientSampleId :
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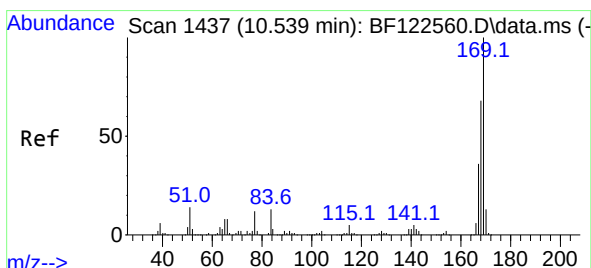
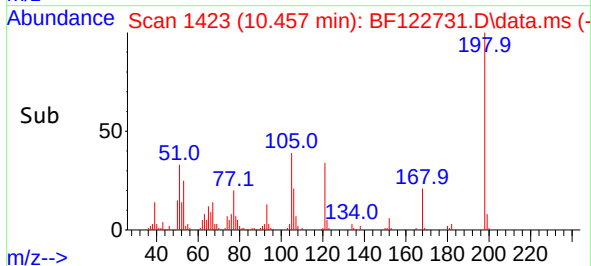
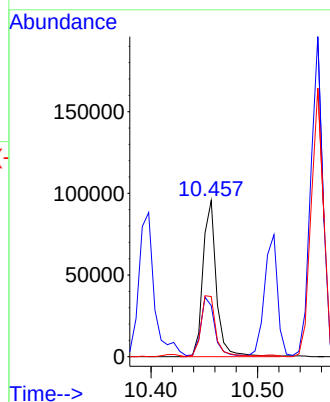
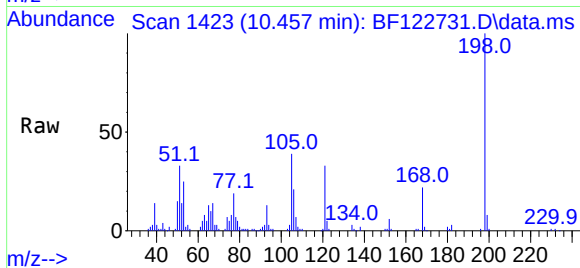
#65
4,6-Dinitro-2-methylphenol
Concen: 37.99 ng
RT: 10.457 min Scan# 1423
Delta R.T. -0.006 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21

Tgt Ion:198 Resp: 84029
Ion Ratio Lower Upper
198 100
51 32.7 20.3 60.3
105 38.5 23.0 63.0

Instrument :
BNA_F
ClientSampled :
SSTDCCC040

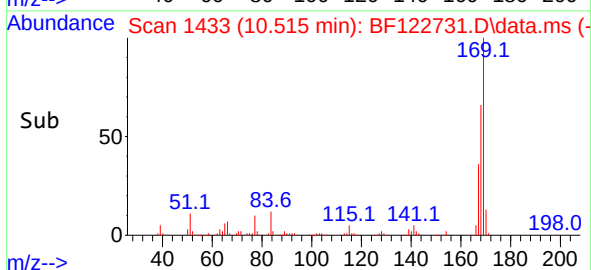
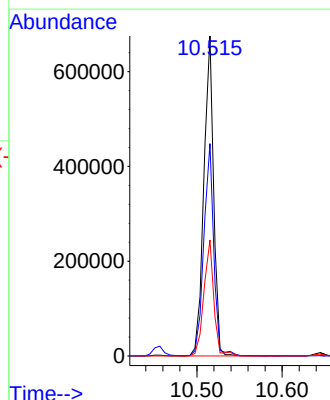
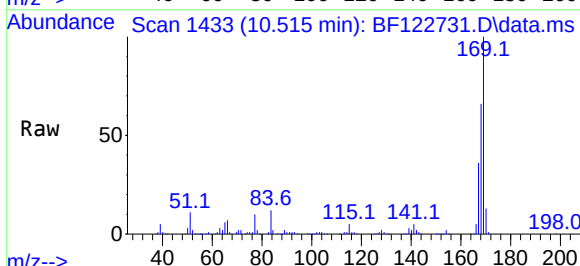
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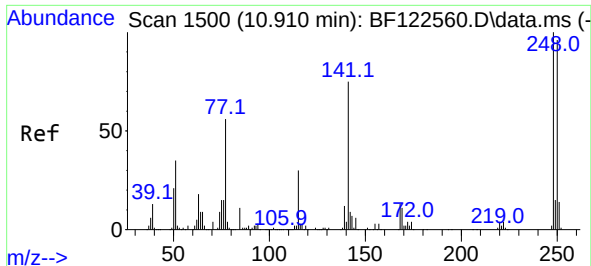
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#66
n-Nitrosodiphenylamine
Concen: 41.85 ng
RT: 10.515 min Scan# 1433
Delta R.T. -0.006 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21

Tgt Ion:169 Resp: 536417
Ion Ratio Lower Upper
169 100
168 66.4 54.2 81.2
167 36.3 29.2 43.8





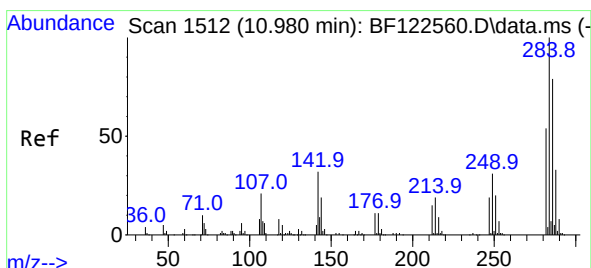
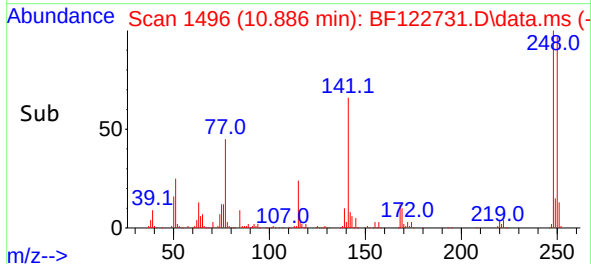
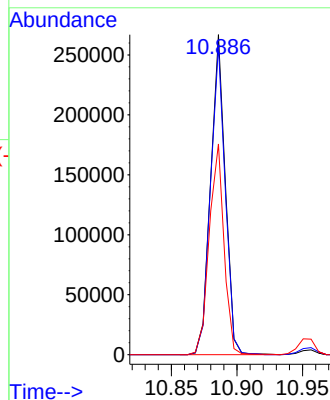
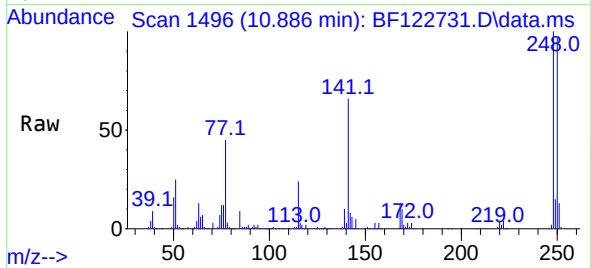
#67
4-Bromophenyl-phenylether
Concen: 42.30 ng
RT: 10.886 min Scan# 1496
Delta R.T. -0.006 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:248 Resp: 207925
Ion Ratio Lower Upper
248 100
250 96.6 76.8 115.2
141 65.9 59.8 89.8

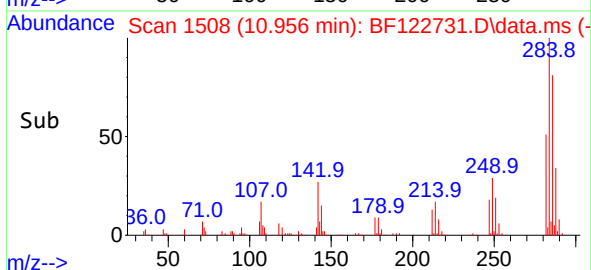
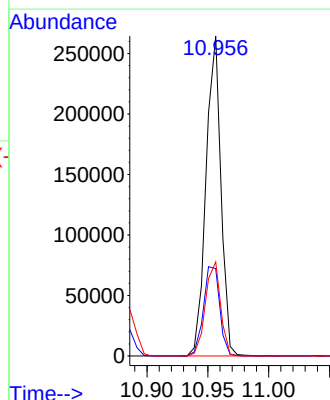
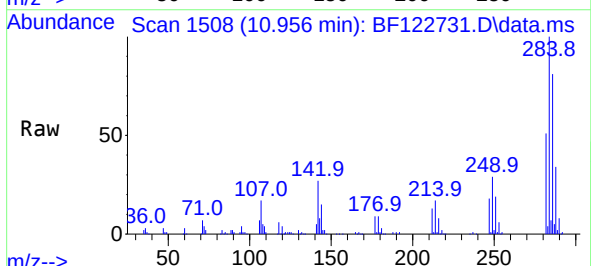
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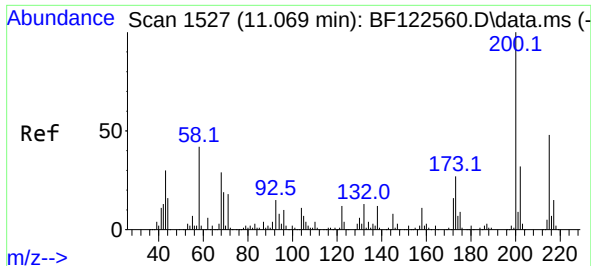
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#68
Hexachlorobenzene
Concen: 41.42 ng
RT: 10.956 min Scan# 1508
Delta R.T. -0.006 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21

Tgt Ion:284 Resp: 225075
Ion Ratio Lower Upper
284 100
142 27.3 25.6 38.4
249 29.4 25.1 37.7





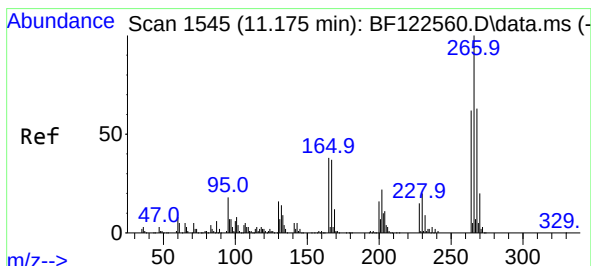
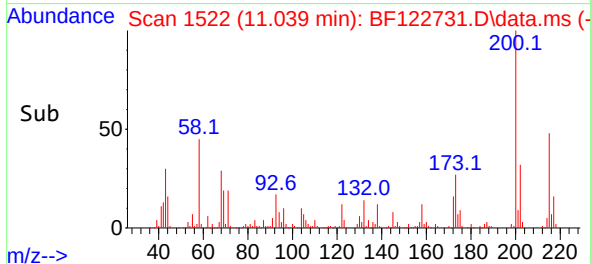
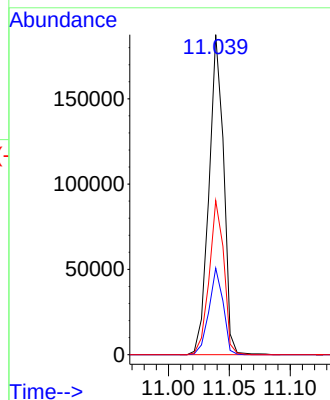
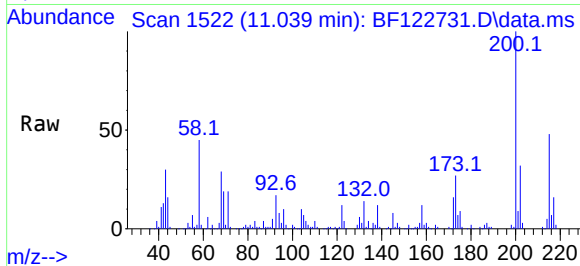
#69
Atrazine
Concen: 37.63 ng
RT: 11.039 min Scan# 1522
Delta R.T. -0.006 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21

Tgt Ion:200 Resp: 156642
Ion Ratio Lower Upper
200 100
173 27.0 6.6 46.6
215 48.1 28.1 68.1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

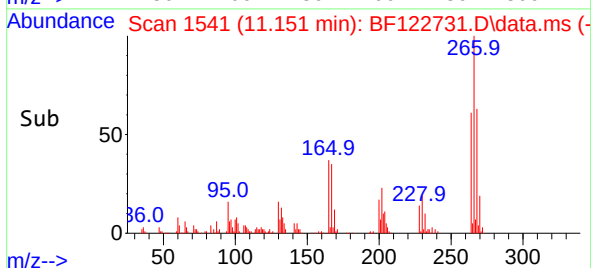
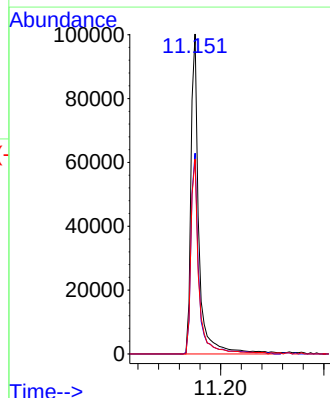
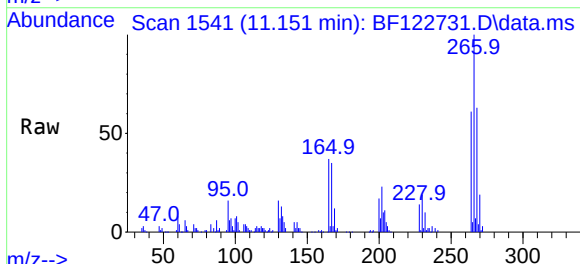
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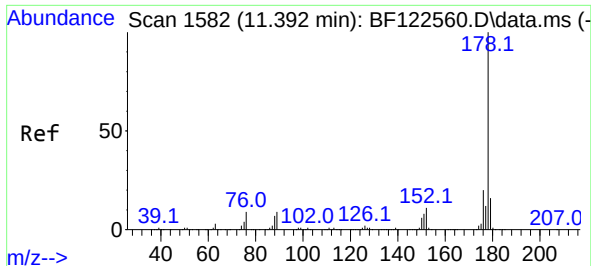
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#70
Pentachlorophenol
Concen: 37.17 ng
RT: 11.151 min Scan# 1541
Delta R.T. -0.001 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21

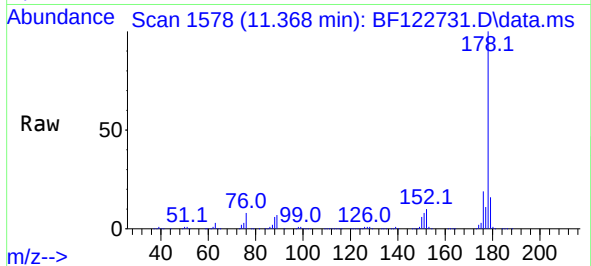
Tgt Ion:266 Resp: 107006
Ion Ratio Lower Upper
266 100
268 62.7 50.5 75.7
264 60.9 49.8 74.8





#71
Phenanthrene
Concen: 41.07 ng
RT: 11.368 min Scan# 1578
Delta R.T. -0.001 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21

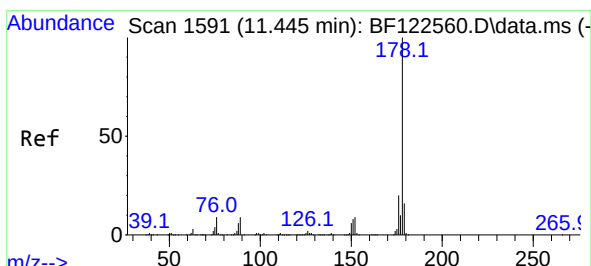
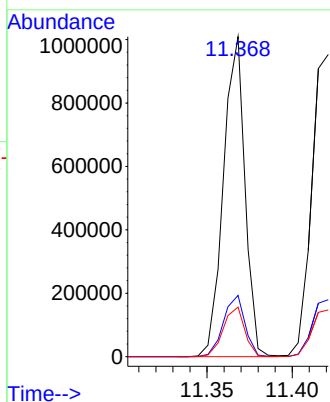
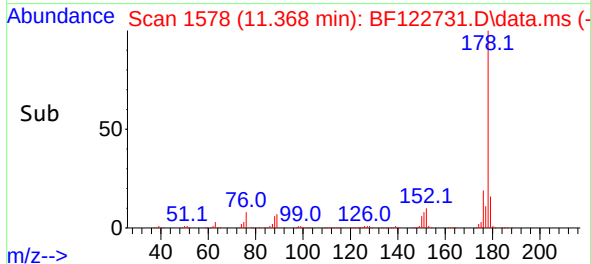
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



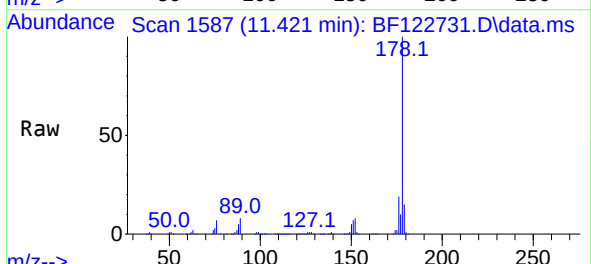
Tgt Ion:178 Resp: 885427
Ion Ratio Lower Upper
178 100
176 19.1 16.2 24.2
179 15.5 12.7 19.1

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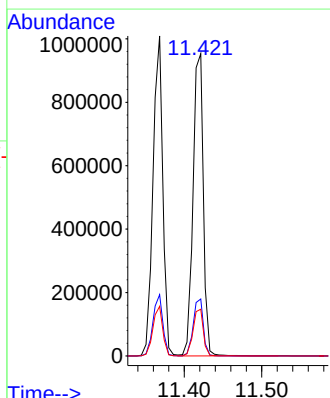
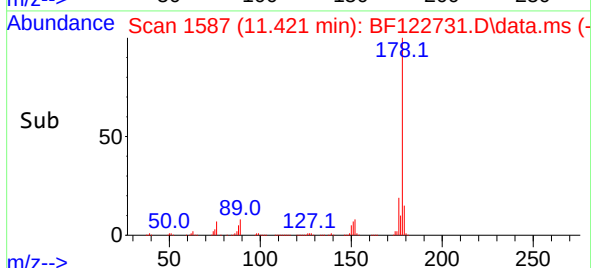
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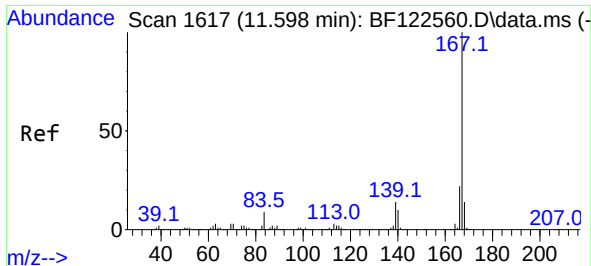


#72
Anthracene
Concen: 41.14 ng
RT: 11.421 min Scan# 1587
Delta R.T. -0.001 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21



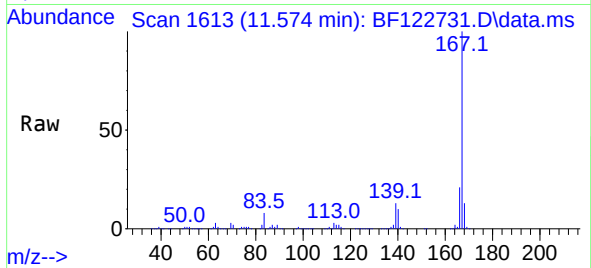
Tgt Ion:178 Resp: 879511
Ion Ratio Lower Upper
178 100
176 18.8 15.6 23.4
179 15.5 12.8 19.2





#73
 Carbazole
 Concen: 40.33 ng
 RT: 11.574 min Scan# 1613
 Delta R.T. -0.001 min
 Lab File: BF122731.D
 Acq: 16 Dec 2020 00:21

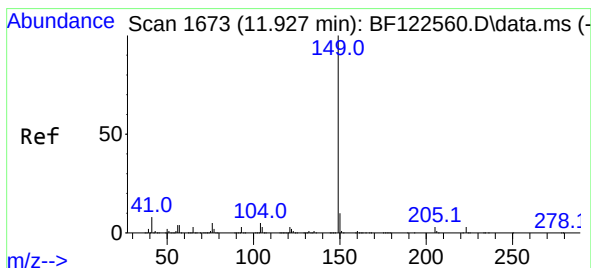
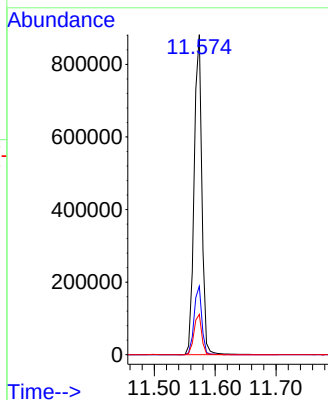
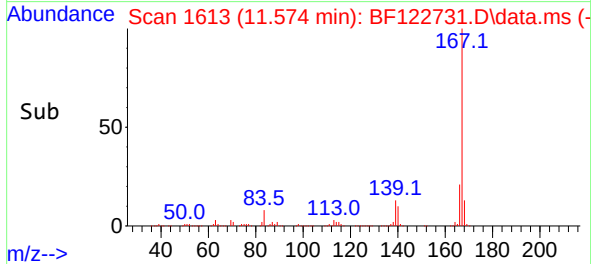
Instrument :
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 ClientSampleId :
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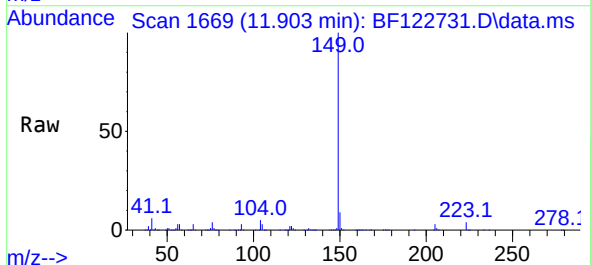
Tgt Ion:167 Resp: 781871
 Ion Ratio Lower Upper
 167 100
 166 21.4 18.0 27.0
 139 12.6 10.9 16.3

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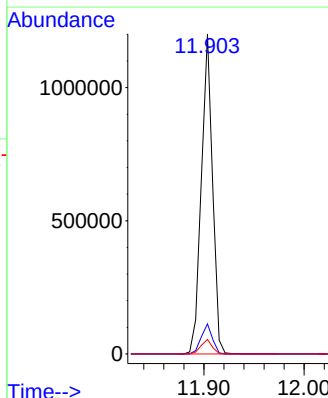
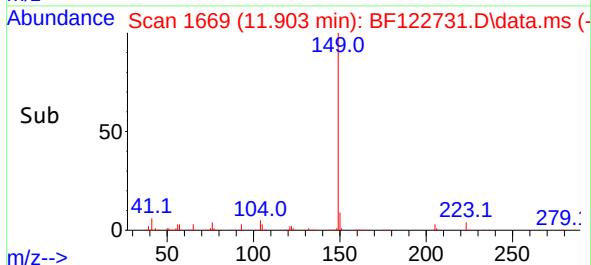
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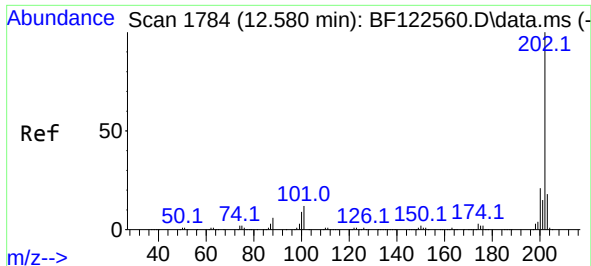


#74
 Di-n-butylphthalate
 Concen: 38.43 ng
 RT: 11.903 min Scan# 1669
 Delta R.T. -0.006 min
 Lab File: BF122731.D
 Acq: 16 Dec 2020 00:21



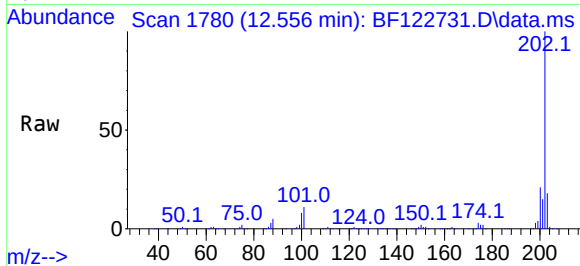
Tgt Ion:149 Resp: 936313
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.8 11.6
 104 4.6 4.2 6.4





#75
Fluoranthene
Concen: 39.03 ng
RT: 12.556 min Scan# 1780
Delta R.T. -0.001 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21

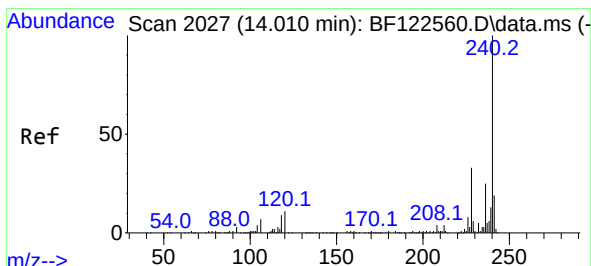
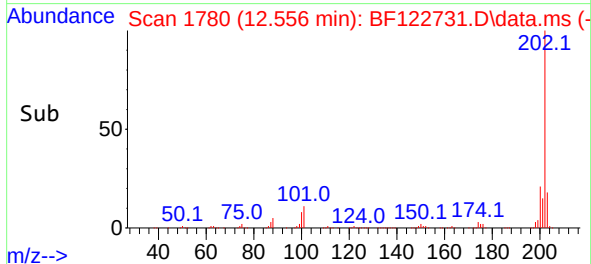
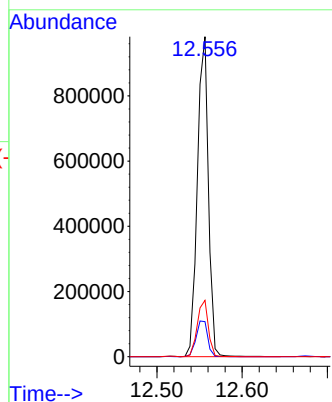
Instrument :
BNA_F
ClientSampleId :
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Tgt Ion:202 Resp: 882356
Ion Ratio Lower Upper
202 100
101 11.0 0.0 32.2
203 17.6 0.0 38.1

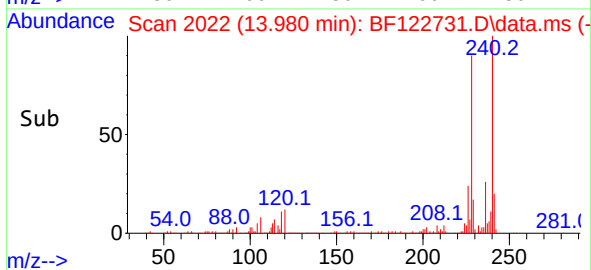
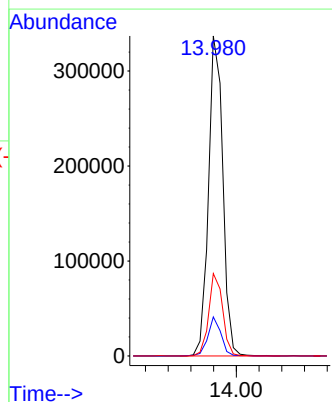
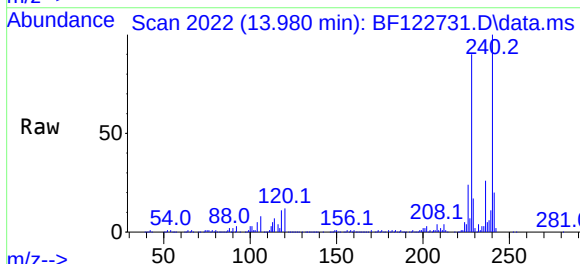
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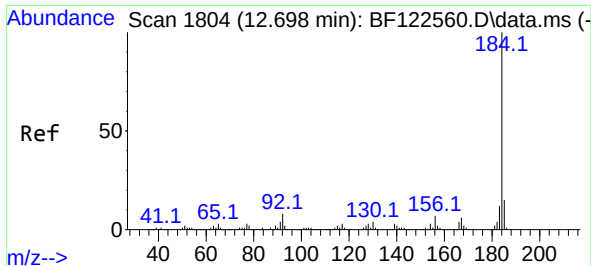
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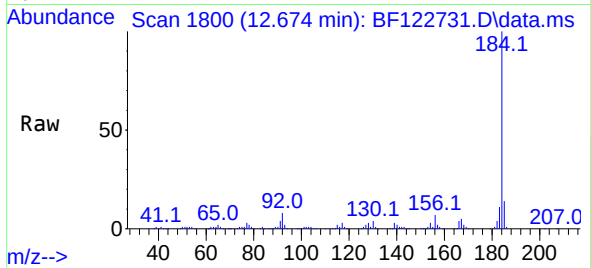
#76
Chrysene-d12
Concen: 20.00 ng
RT: 13.980 min Scan# 2022
Delta R.T. -0.006 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21

Tgt Ion:240 Resp: 293707
Ion Ratio Lower Upper
240 100
120 12.2 8.6 12.8
236 25.8 20.3 30.5

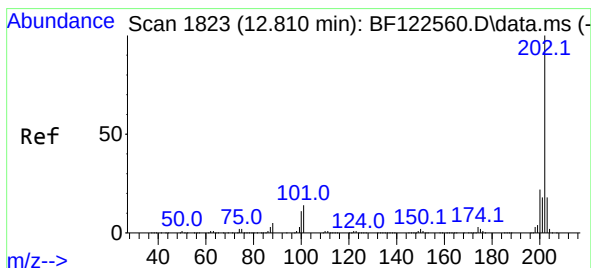
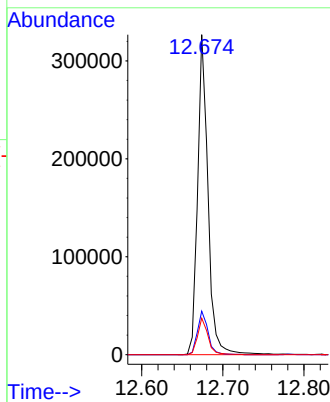
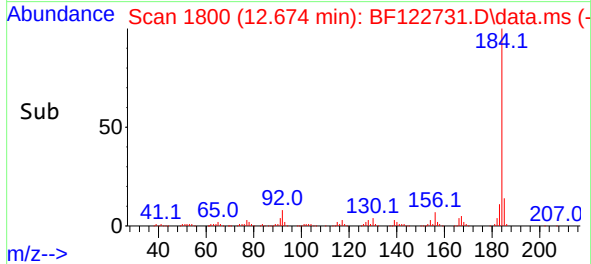




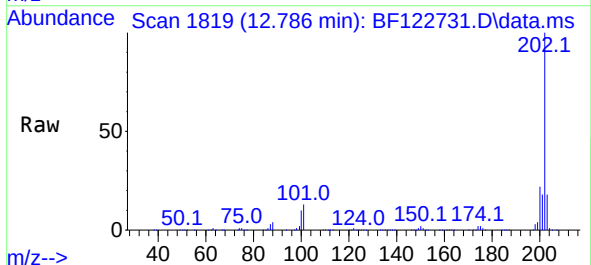
#77
Benzidine
Concen: 45.92 ng
RT: 12.674 min Scan# 1800
Delta R.T. -0.006 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21



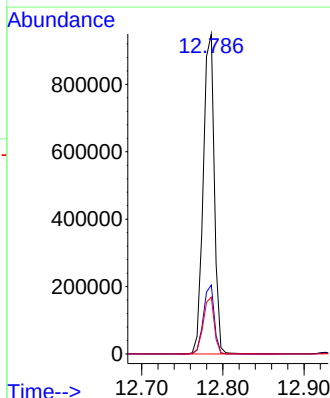
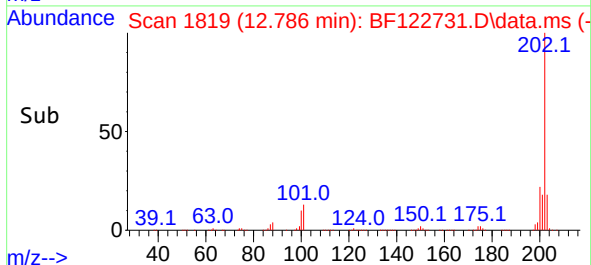
Tgt Ion:184 Resp: 291713
Ion Ratio Lower Upper
184 100
185 13.6 11.8 17.6
183 11.4 9.7 14.5



#78
Pyrene
Concen: 39.48 ng
RT: 12.786 min Scan# 1819
Delta R.T. -0.001 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21



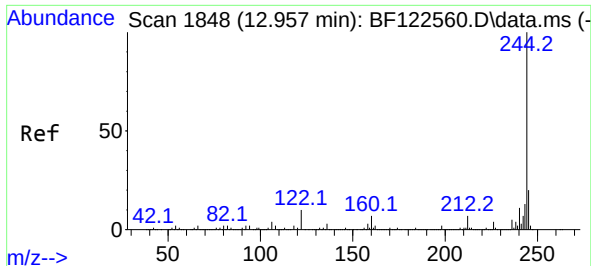
Tgt Ion:202 Resp: 896482
Ion Ratio Lower Upper
202 100
200 21.5 17.6 26.4
203 17.7 14.6 21.8



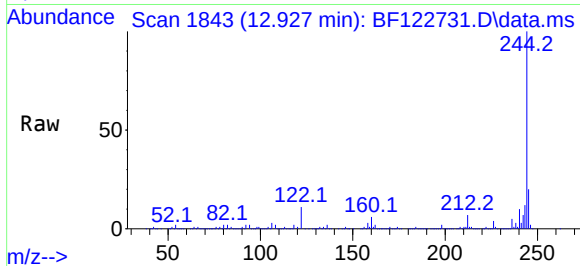
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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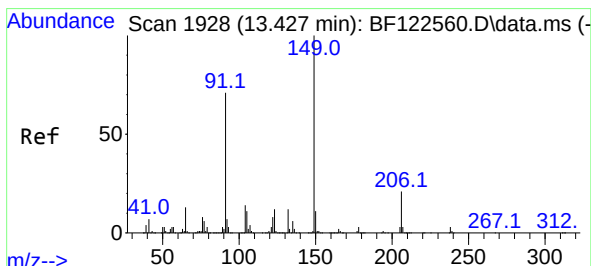
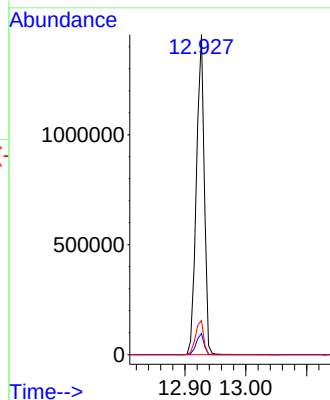
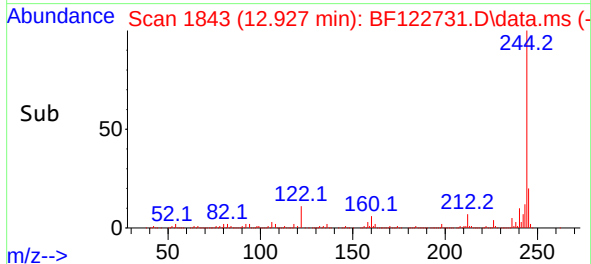


#79
Terphenyl-d14
Concen: 77.83 ng
RT: 12.927 min Scan# 1843
Delta R.T. -0.006 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21

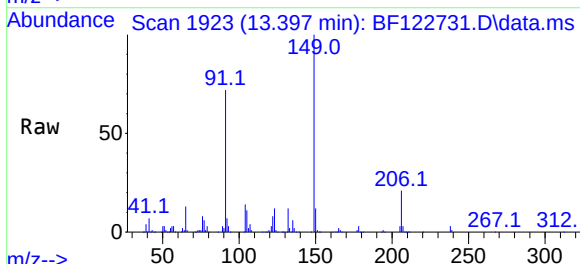


Tgt Ion:244 Resp: 1305888

Ion	Ratio	Lower	Upper
244	100		
212	6.6	5.7	8.5
122	10.7	8.3	12.5

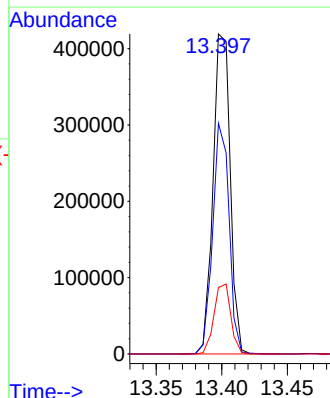
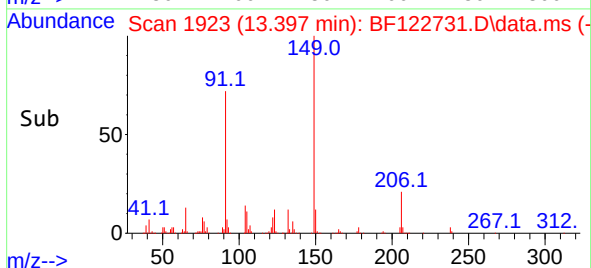


#80
Butylbenzylphthalate
Concen: 37.44 ng
RT: 13.397 min Scan# 1923
Delta R.T. -0.006 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21



Tgt Ion:149 Resp: 382969

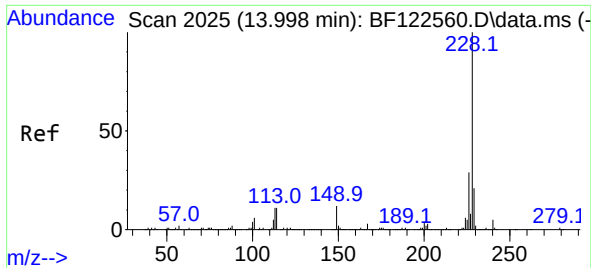
Ion	Ratio	Lower	Upper
149	100		
91	72.1	56.5	84.7
206	20.7	17.0	25.6



Instrument :
BNA_F
ClientSampleId :
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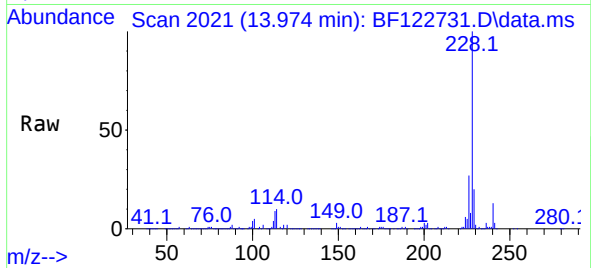
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#81
Benzo(a)anthracene
Concen: 41.19 ng
RT: 13.974 min Scan# 2021
Delta R.T. -0.001 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21

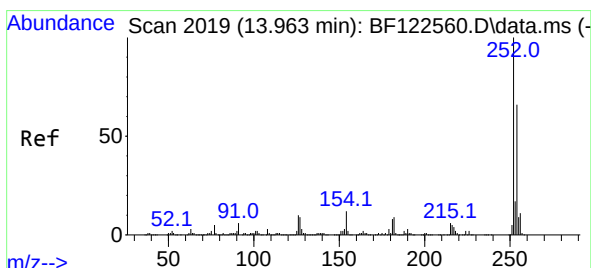
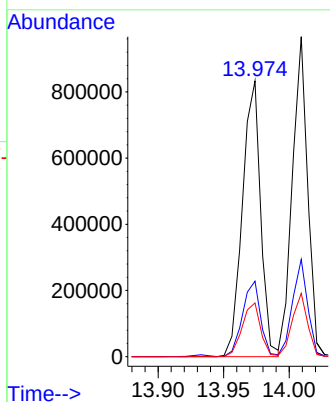
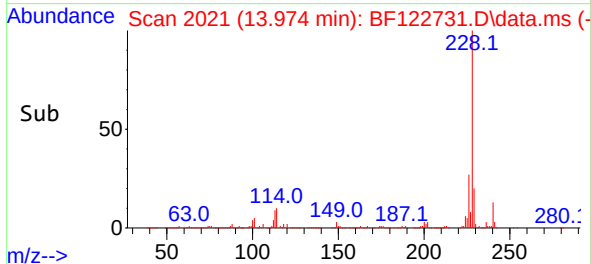
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



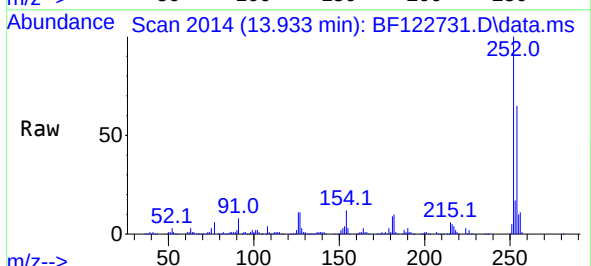
Tgt Ion:228 Resp: 808443
Ion Ratio Lower Upper
228 100
226 27.4 23.0 34.4
229 19.5 16.6 24.8

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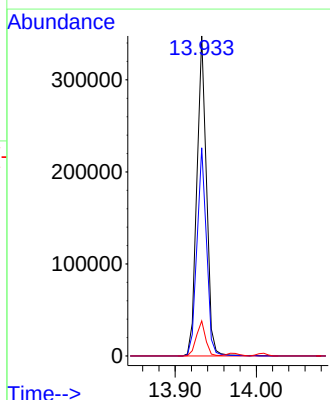
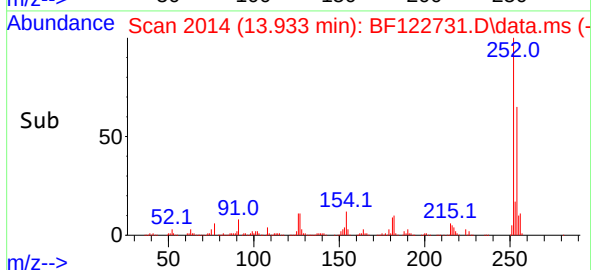
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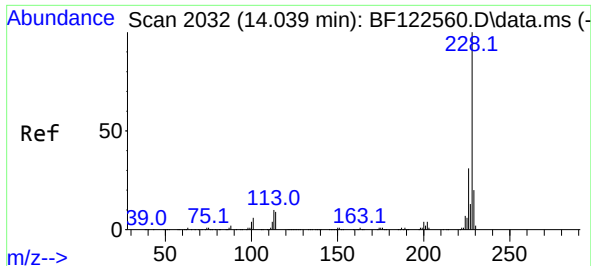


#82
3,3'-Dichlorobenzidine
Concen: 40.98 ng
RT: 13.933 min Scan# 2014
Delta R.T. -0.006 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21



Tgt Ion:252 Resp: 288120
Ion Ratio Lower Upper
252 100
254 65.0 52.7 79.1
126 10.9 8.0 12.0





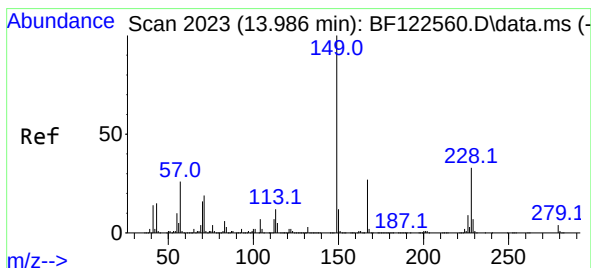
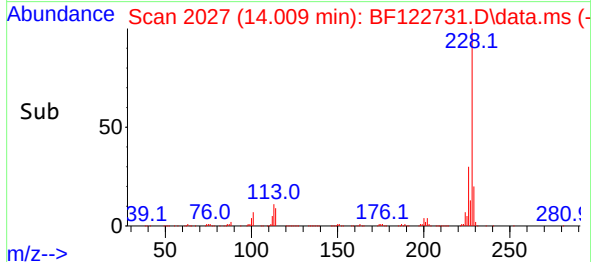
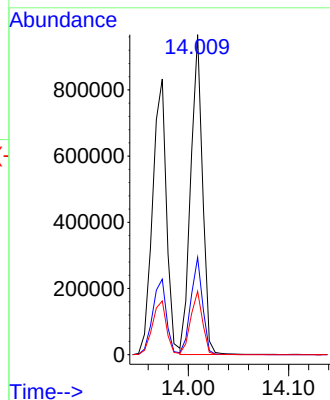
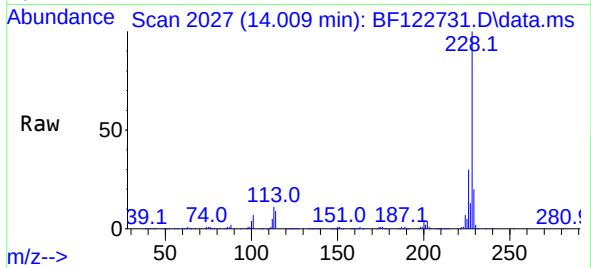
#83
Chrysene
Concen: 40.38 ng
RT: 14.009 min Scan# 2027
Delta R.T. -0.006 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21

Tgt Ion:228 Resp: 788782
Ion Ratio Lower Upper
228 100
226 30.4 24.6 36.8
229 19.8 15.8 23.6

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

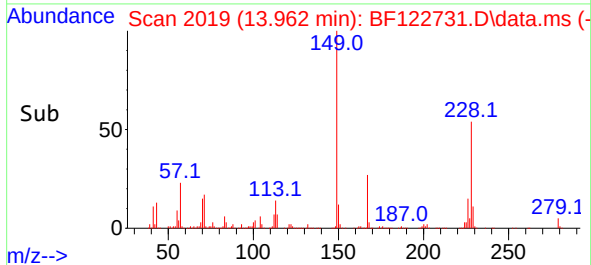
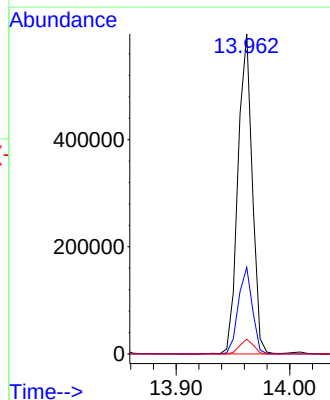
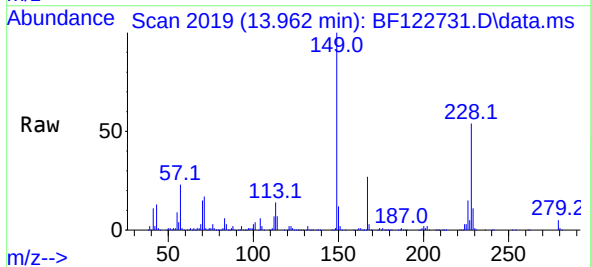
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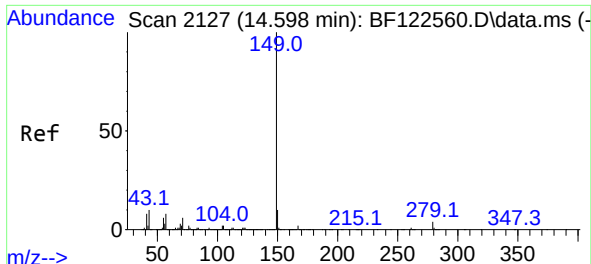
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#84
Bis(2-ethylhexyl)phthalate
Concen: 37.14 ng
RT: 13.962 min Scan# 2019
Delta R.T. -0.001 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21

Tgt Ion:149 Resp: 520162
Ion Ratio Lower Upper
149 100
167 27.1 21.4 32.2
279 4.6 3.4 5.0





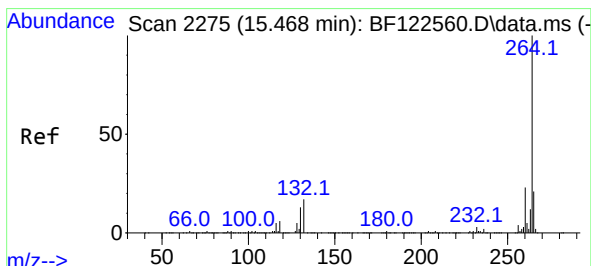
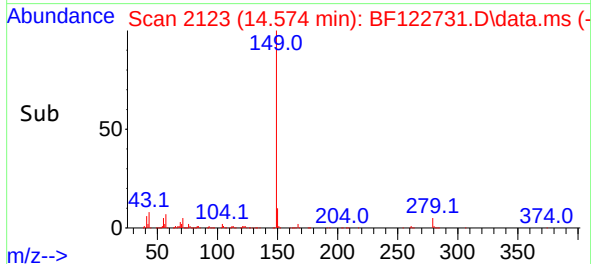
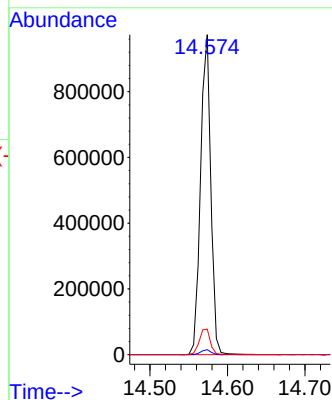
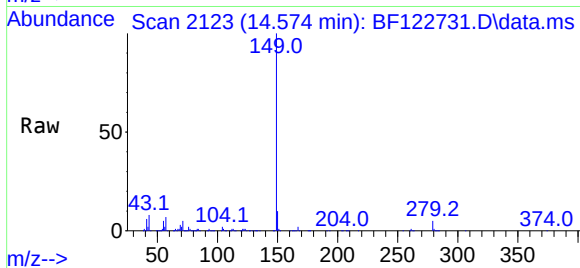
#85
Di-n-octyl phthalate
Concen: 38.47 ng
RT: 14.574 min Scan# 2123
Delta R.T. -0.001 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21

Tgt Ion:149 Resp: 893740
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 8.5 7.6 11.4

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

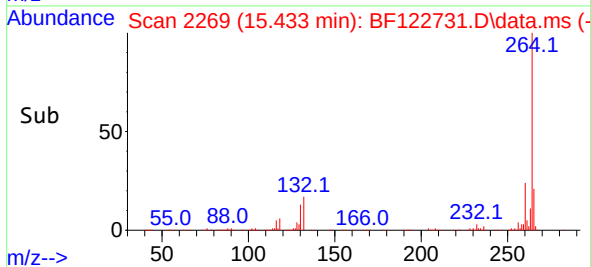
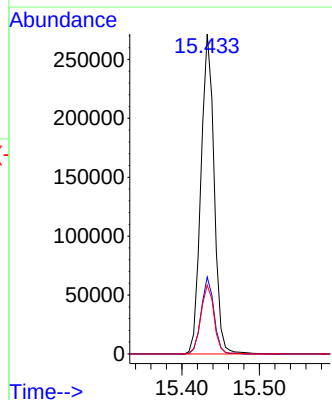
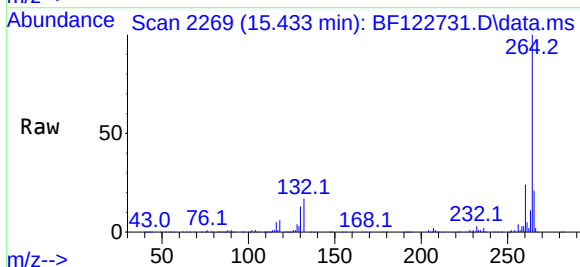
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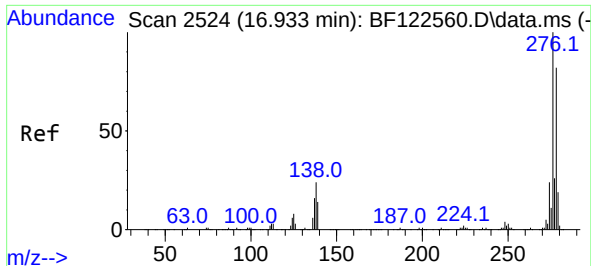
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#86
Perylene-d12
Concen: 20.00 ng
RT: 15.433 min Scan# 2269
Delta R.T. -0.006 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21

Tgt Ion:264 Resp: 321024
Ion Ratio Lower Upper
264 100
260 24.1 18.6 28.0
265 21.5 17.0 25.6





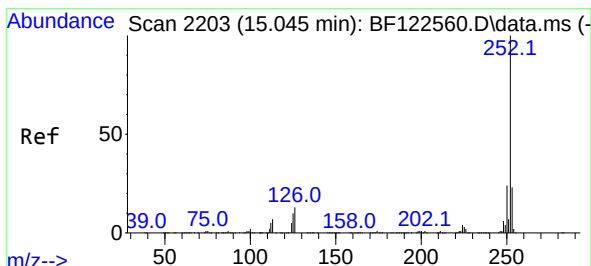
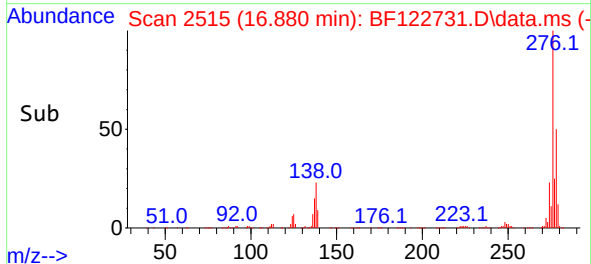
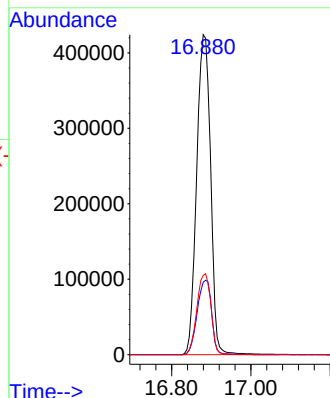
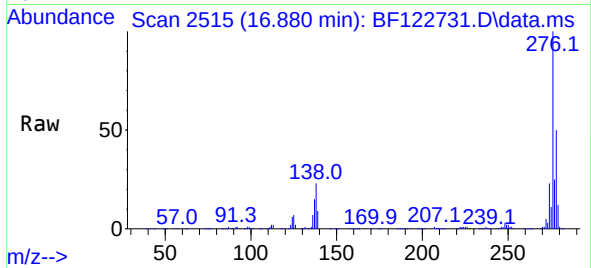
#87
Indeno(1,2,3-cd)pyrene
Concen: 49.11 ng
RT: 16.880 min Scan# 2515
Delta R.T. -0.012 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21

Tgt Ion: 276 Resp: 1034898
Ion Ratio Lower Upper
276 100
138 23.9 18.7 28.1
277 25.6 20.2 30.4

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

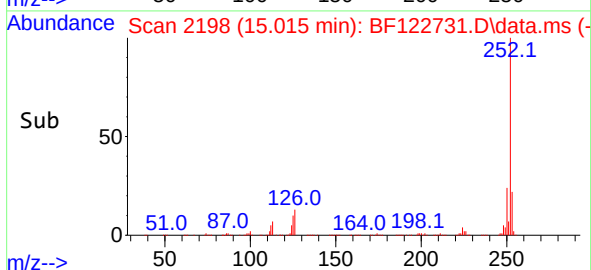
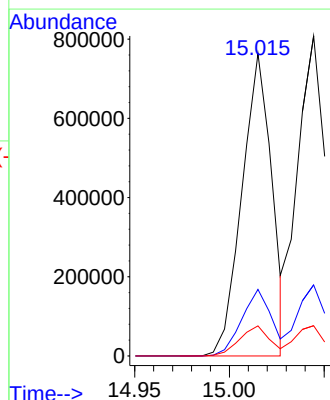
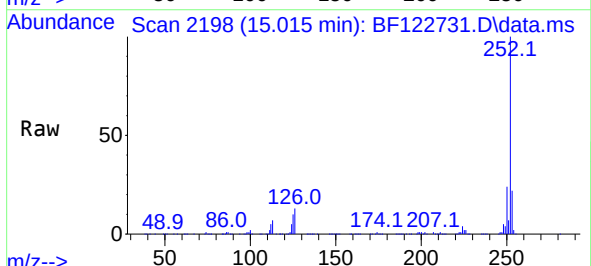
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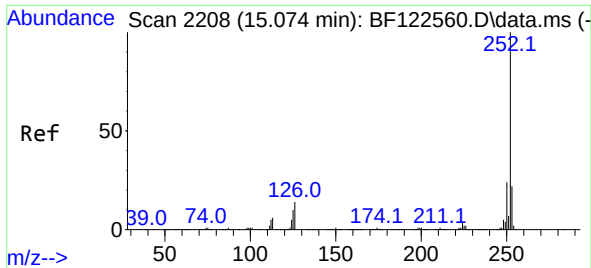
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#88
Benzo(b)fluoranthene
Concen: 37.32 ng
RT: 15.015 min Scan# 2198
Delta R.T. -0.006 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21

Tgt Ion: 252 Resp: 840603
Ion Ratio Lower Upper
252 100
253 22.0 18.3 27.5
125 9.9 8.1 12.1





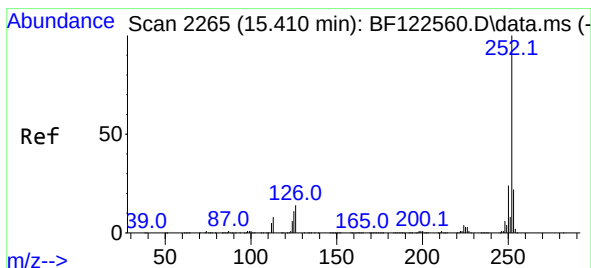
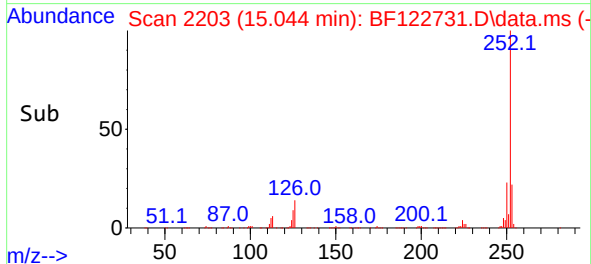
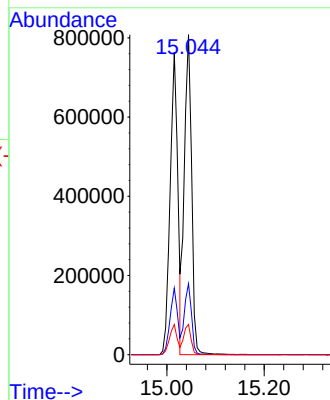
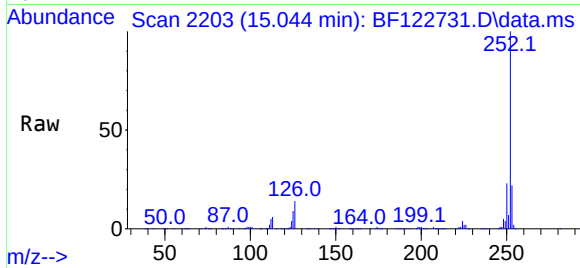
#89
Benzo(k)fluoranthene
Concen: 40.85 ng
RT: 15.044 min Scan# 2203
Delta R.T. -0.006 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21

Tgt Ion:252 Resp: 841235
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.8
125 9.5 8.4 12.6

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

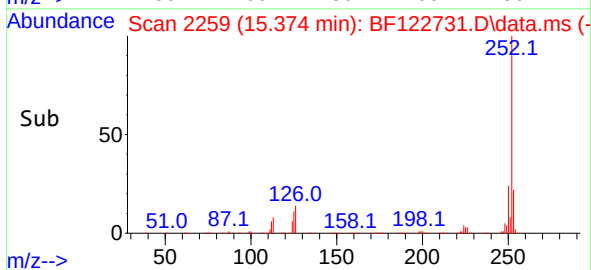
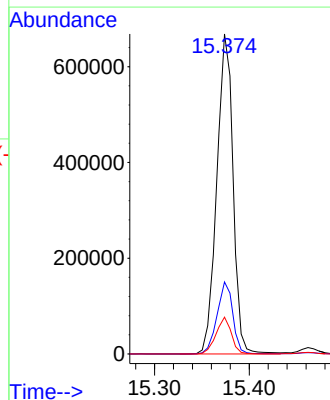
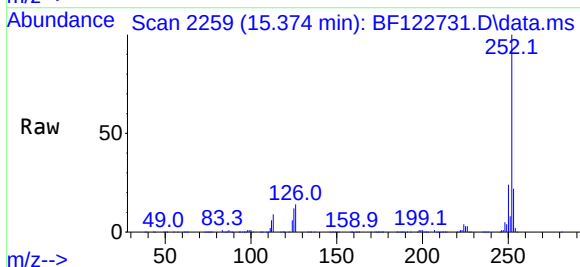
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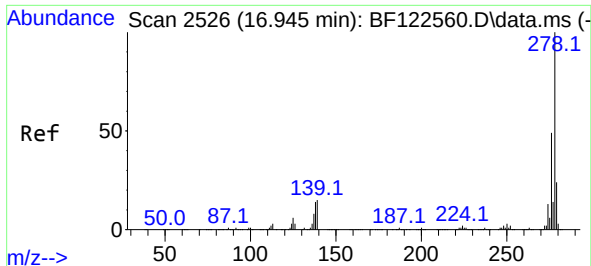
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#90
Benzo(a)pyrene
Concen: 40.62 ng
RT: 15.374 min Scan# 2259
Delta R.T. -0.006 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21

Tgt Ion:252 Resp: 800374
Ion Ratio Lower Upper
252 100
253 22.5 17.5 26.3
125 11.5 8.6 12.8





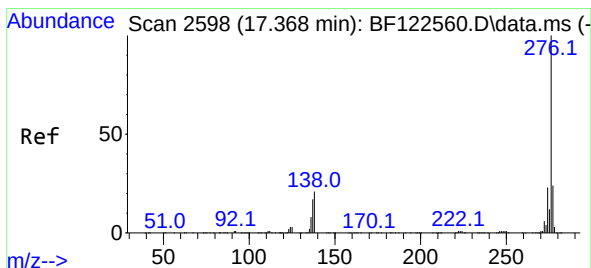
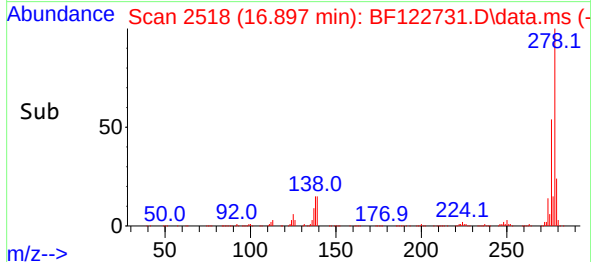
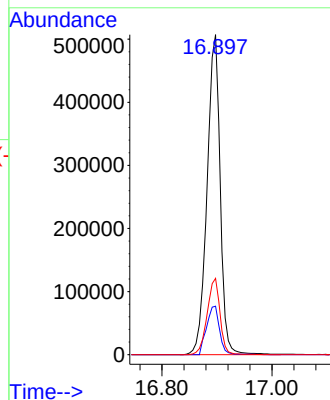
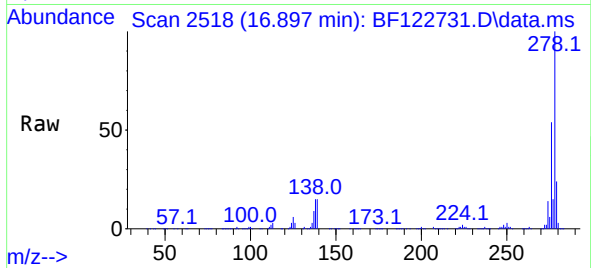
#91
Dibenzo(a,h)anthracene
Concen: 48.75 ng
RT: 16.897 min Scan# 2518
Delta R.T. -0.006 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21

Tgt Ion:278 Resp: 840708
Ion Ratio Lower Upper
278 100
139 15.1 12.0 18.0
279 23.9 19.4 29.2

Instrument :
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ClientSampleId :
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#92
Benzo(g,h,i)perylene
Concen: 51.77 ng
RT: 17.321 min Scan# 2590
Delta R.T. -0.006 min
Lab File: BF122731.D
Acq: 16 Dec 2020 00:21

Tgt Ion:276 Resp: 864121
Ion Ratio Lower Upper
276 100
277 23.7 19.3 28.9
138 19.6 16.6 24.8

