

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042621\
 Data File : BF123732.D
 Acq On : 26 Apr 2021 14:46
 Operator : JU/CG
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

Manual Integrations
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Quant Time: Apr 26 16:52:05 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF042621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 26 16:51:15 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.810	152	264878	20.00	ng	0.00
21) Naphthalene-d8	8.092	136	1030488	20.00	ng	0.00
39) Acenaphthene-d10	9.851	164	520371	20.00	ng	0.00
64) Phenanthrene-d10	11.333	188	1011062	20.00	ng	0.00
76) Chrysene-d12	13.980	240	868296	20.00	ng	0.00
86) Perylene-d12	15.433	264	780158	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.422	112	219042	13.37	ng	0.00
7) Phenol-d6	6.433	99	302742	13.33	ng	-0.02
23) Nitrobenzene-d5	7.363	82	279430	12.47	ng	-0.02
42) 2,4,6-Tribromophenol	10.633	330	77851	13.21	ng	-0.01
45) 2-Fluorobiphenyl	0.000	172	0d	0.00	ng	
79) Terphenyl-d14	12.921	244	572437	12.81	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.516	88	55264	6.45	ng	96
3) Pyridine	3.263	79	133209	6.36	ng	93
4) n-Nitrosodimethylamine	3.181	42	72446	5.84	ng	100
6) Aniline	6.463	93	171498	6.42	ng	99
8) 2-Chlorophenol	6.592	128	120566	6.85	ng	97
9) Benzaldehyde	6.351	77	71112	4.80	ng	99
10) Phenol	6.451	94	167133	6.93	ng	88
11) bis(2-Chloroethyl)ether	6.539	93	117971	6.58	ng	96
12) 1,3-Dichlorobenzene	6.745	146	122221	6.75	ng	94
13) 1,4-Dichlorobenzene	6.822	146	123203	6.71	ng	97
14) 1,2-Dichlorobenzene	6.981	146	117807	6.83	ng	96
15) Benzyl Alcohol	6.945	79	112314	6.27	ng	94
16) 2,2'-oxybis(1-Chloropr...	7.086	45	248279	6.13	ng	99
17) 2-Methylphenol	7.063	107	101572	6.72	ng	96
18) Hexachloroethane	7.322	117	46650	6.37	ng	99
19) n-Nitroso-di-n-propyla...	7.210	70	95165	6.33	ng	97
22) Acetophenone	7.210	105	180286	6.31	ng	# 95
24) Nitrobenzene	7.386	77	144338	6.12	ng	98
25) Isophorone	7.622	82	265188	6.10	ng	96
26) 2-Nitrophenol	7.704	139	55895	6.93	ng	98
27) 2,4-Dimethylphenol	7.745	122	94946	6.38	ng	94
28) bis(2-Chloroethoxy)met...	7.839	93	137181	6.29	ng	99
29) 2,4-Dichlorophenol	7.951	162	90083	6.22	ng	94
30) 1,2,4-Trichlorobenzene	8.033	180	97459	6.26	ng	99
31) Naphthalene	8.116	128	337957	6.37	ng	100
32) Benzoic acid	7.822	122	32855	3.72	ng	98
33) 4-Chloroaniline	8.163	127	139502	6.40	ng	93
34) Hexachlorobutadiene	8.233	225	61478	6.29	ng	98
35) Caprolactam	8.492	113	30186	5.97	ng	98
36) 4-Chloro-3-methylphenol	8.639	107	113275	6.03	ng	98
37) 2-Methylnaphthalene	8.804	142	222060	6.38	ng	98
38) 1-Methylnaphthalene	8.904	142	212377	6.45	ng	99
40) 1,2,4,5-Tetrachloroben...	8.969	216	93947	6.54	ng	98
43) 2,4,6-Trichlorophenol	9.080	196	62959	6.46	ng	95
44) 2,4,5-Trichlorophenol	9.122	196	67823	6.37	ng	98
46) 1,1'-Biphenyl	9.269	154	275100	6.75	ng	98

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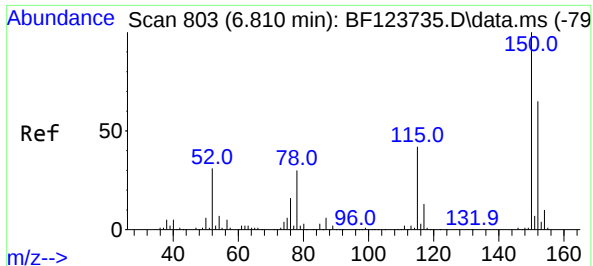
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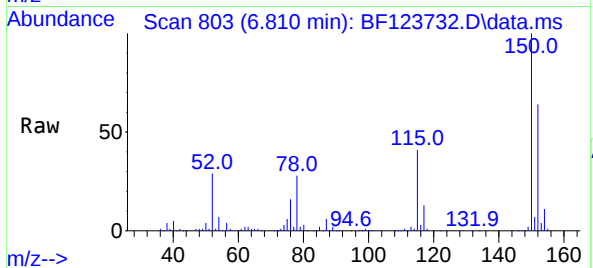
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
47) 2-Chloronaphthalene	9.292	162	203566	6.64	ng	97
48) 2-Nitroaniline	9.386	65	80362	6.29	ng	95
49) Acenaphthylene	9.710	152	335198	6.69	ng	99
50) Dimethylphthalate	9.563	163	229549	6.38	ng	99
51) 2,6-Dinitrotoluene	9.627	165	52367	6.64	ng	85
52) Acenaphthene	9.880	154	203633m	6.33	ng	
53) 3-Nitroaniline	9.792	138	60591	6.62	ng	# 97
54) 2,4-Dinitrophenol	9.904	184	16988	4.90	ng	86
55) Dibenzofuran	10.051	168	305440	6.62	ng	98
56) 4-Nitrophenol	9.963	139	40792	5.82	ng	84
57) 2,4-Dinitrotoluene	10.027	165	70220	6.66	ng	# 96
58) Fluorene	10.392	166	240912	6.64	ng	96
59) 2,3,4,6-Tetrachlorophenol	10.169	232	52372	6.17	ng	97
60) Diethylphthalate	10.269	149	251525	6.39	ng	96
61) 4-Chlorophenyl-phenyle...	10.386	204	112524	6.72	ng	96
62) 4-Nitroaniline	10.398	138	58639	6.34	ng	93
63) Azobenzene	10.545	77	283289	6.35	ng	98
65) 4,6-Dinitro-2-methylph...	10.439	198	30685	5.82	ng	# 73
66) n-Nitrosodiphenylamine	10.504	169	212917	6.58	ng	100
67) 4-Bromophenyl-phenylether	10.880	248	66982	6.34	ng	94
68) Hexachlorobenzene	10.945	284	77075	6.47	ng	95
69) Atrazine	11.027	200	63146	6.26	ng	94
70) Pentachlorophenol	11.139	266	29894	4.80	ng	97
71) Phenanthrene	11.357	178	351043	6.65	ng	99
72) Anthracene	11.410	178	348625	6.61	ng	98
73) Carbazole	11.563	167	352428	6.70	ng	99
74) Di-n-butylphthalate	11.898	149	398452	6.25	ng	98
75) Fluoranthene	12.545	202	382601	6.60	ng	99
77) Benzidine	12.668	184	138203	5.86	ng	98
78) Pyrene	12.774	202	402258	6.35	ng	98
80) Butylbenzylphthalate	13.398	149	169549	5.69	ng	98
81) Benzo(a)anthracene	13.968	228	337714	6.35	ng	96
82) 3,3'-Dichlorobenzidine	13.927	252	107032	6.30	ng	# 97
83) Chrysene	14.004	228	332012	6.21	ng	98
84) Bis(2-ethylhexyl)phtha...	13.962	149	228769	5.78	ng	100
85) Di-n-octyl phthalate	14.574	149	368278	5.78	ng	97
87) Indeno(1,2,3-cd)pyrene	16.868	276	273780	6.58	ng	97
88) Benzo(b)fluoranthene	15.009	252	318722	5.79	ng	96
89) Benzo(k)fluoranthene	15.033	252	305354	5.67	ng	97
90) Benzo(a)pyrene	15.368	252	274861	6.27	ng	97
91) Dibenzo(a,h)anthracene	16.886	278	231245	6.57	ng	98
92) Benzo(g,h,i)perylene	17.303	276	221247	6.38	ng	98

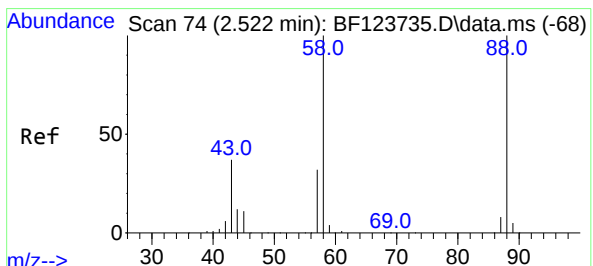
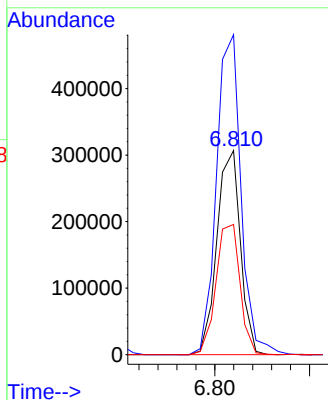
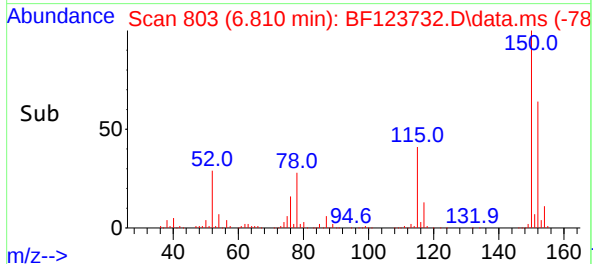
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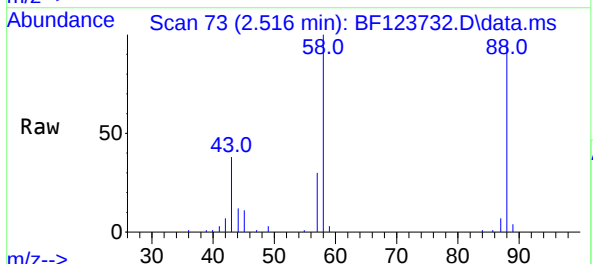
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.810 min Scan# 803
Delta R.T. -0.000 min
Lab File: BF123732.D
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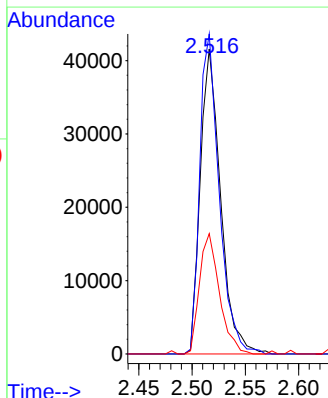
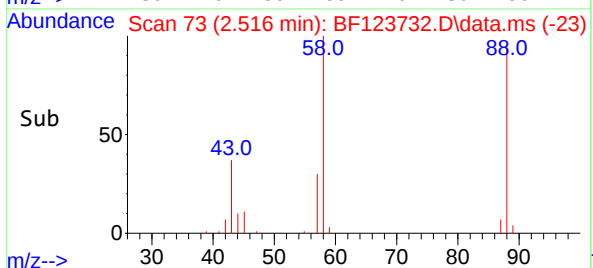
Tgt Ion:152 Resp: 264878
Ion Ratio Lower Upper
152 100
150 156.7 127.0 190.6
115 63.8 54.3 81.5



#2
1,4-Dioxane
Concen: 6.45 ng
RT: 2.516 min Scan# 73
Delta R.T. -0.006 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46



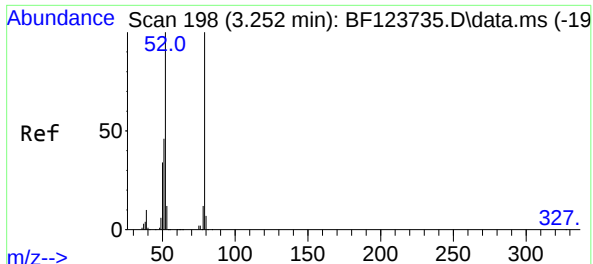
Tgt Ion: 88 Resp: 55264
Ion Ratio Lower Upper
88 100
58 100.6 83.8 125.8
43 39.0 32.2 48.4



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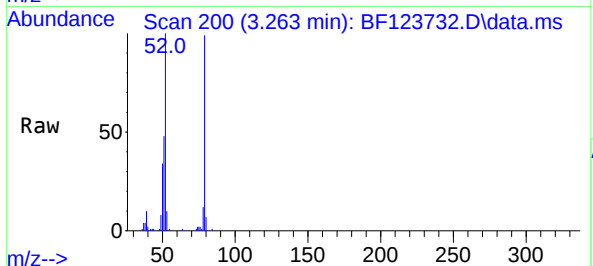
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#3
Pyridine
Concen: 6.36 ng
RT: 3.263 min Scan# 200
Delta R.T. 0.012 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46

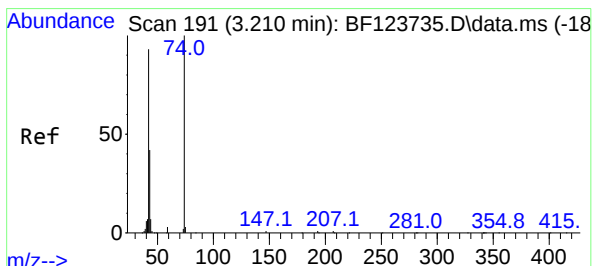
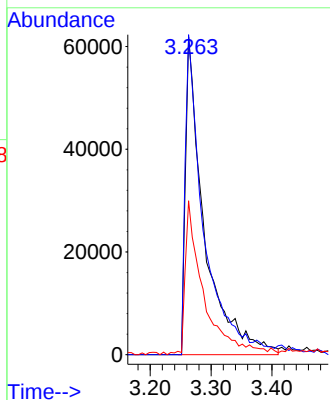
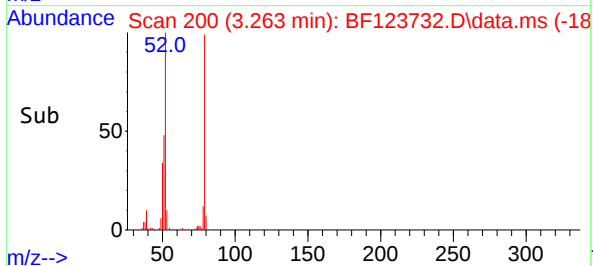
Instrument :
BNA_F
ClientSampleId :
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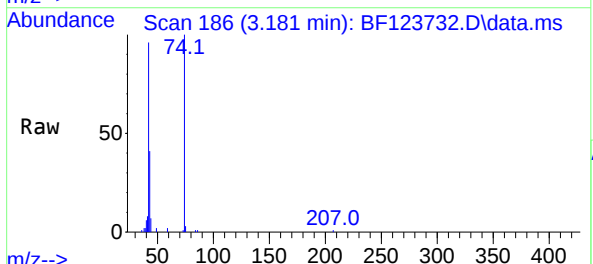
Tgt Ion: 79 Resp: 133209
Ion Ratio Lower Upper
79 100
52 100.7 87.4 131.0
51 48.4 41.4 62.0

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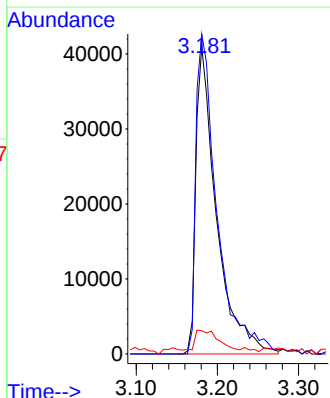
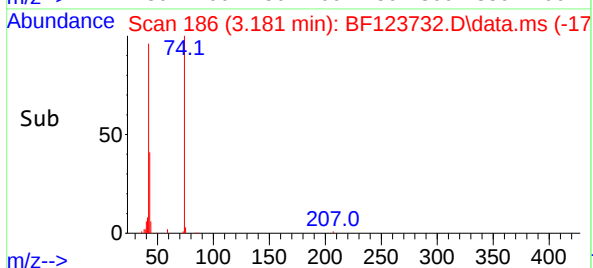
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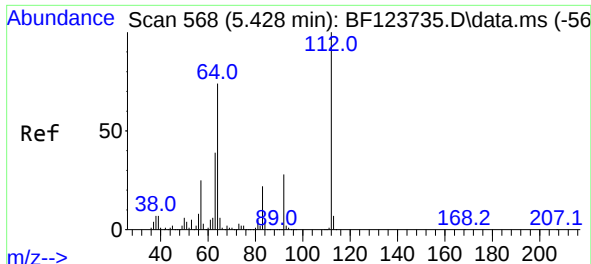


#4
n-Nitrosodimethylamine
Concen: 5.84 ng
RT: 3.181 min Scan# 186
Delta R.T. -0.030 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46



Tgt Ion: 42 Resp: 72446
Ion Ratio Lower Upper
42 100
74 104.2 83.5 125.3
44 7.5 5.7 8.5





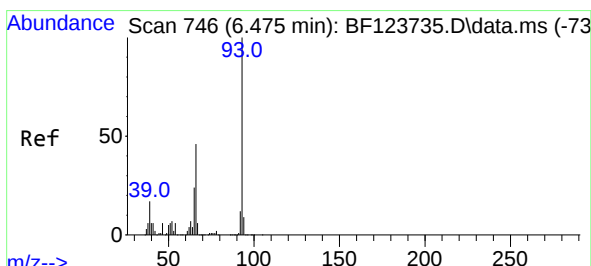
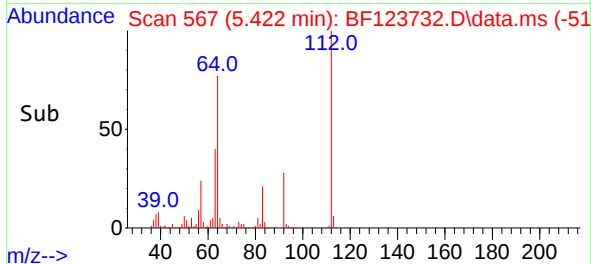
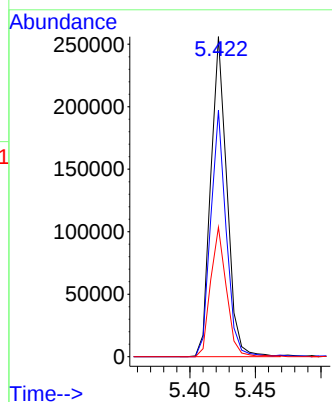
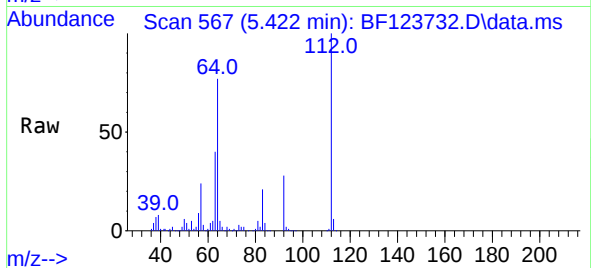
#5
2-Fluorophenol
Concen: 13.37 ng
RT: 5.422 min Scan# 567
Delta R.T. -0.006 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46

Tgt Ion:	112	Resp:	219042
Ion Ratio	Lower	Upper	
112	100		
64	77.0	61.4	92.0
63	40.4	33.0	49.4

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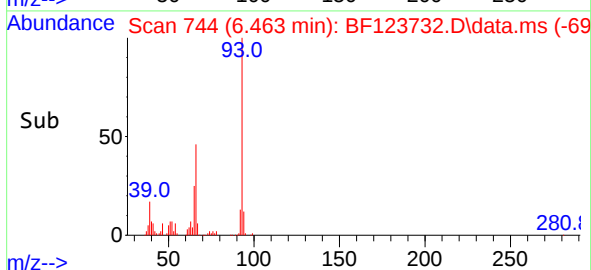
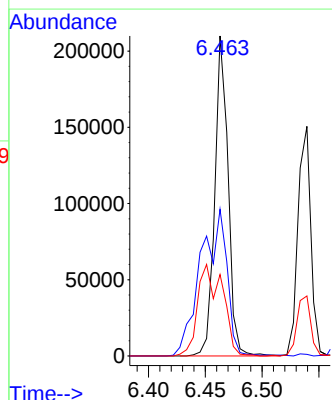
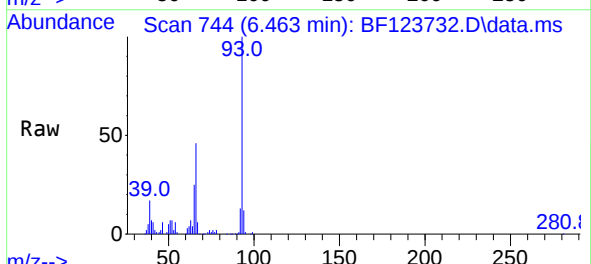
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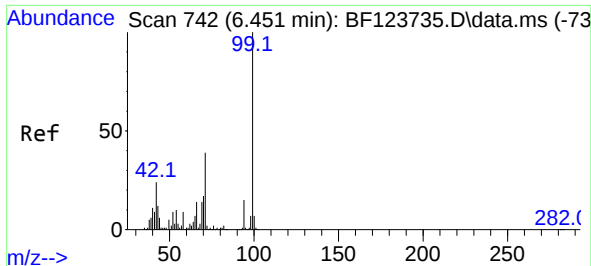
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#6
Aniline
Concen: 6.42 ng
RT: 6.463 min Scan# 744
Delta R.T. -0.012 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46

Tgt Ion:	93	Resp:	171498
Ion Ratio	Lower	Upper	
93	100		
66	45.9	36.4	54.6
65	25.4	19.4	29.0





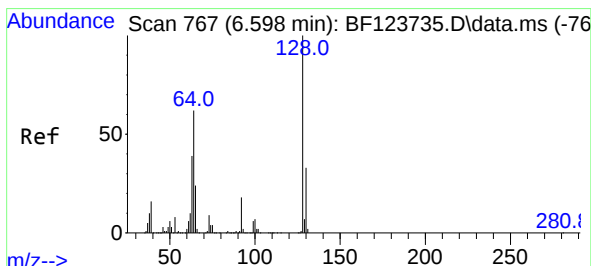
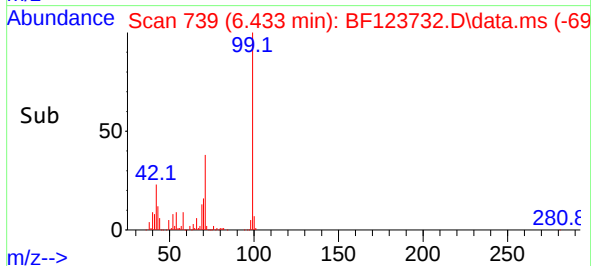
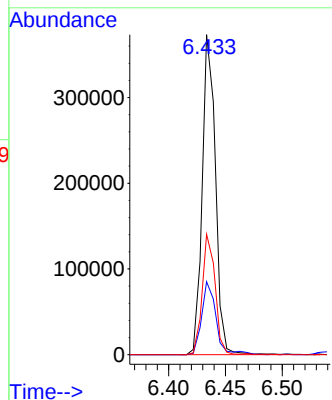
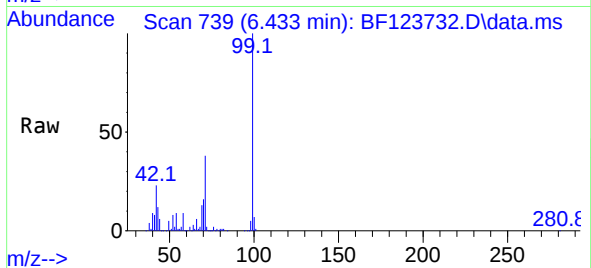
#7
Phenol-d6
Concen: 13.33 ng
RT: 6.433 min Scan# 739
Delta R.T. -0.018 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46

Tgt Ion: 99 Resp: 302742
Ion Ratio Lower Upper
99 100
42 22.8 19.8 29.8
71 37.7 31.1 46.7

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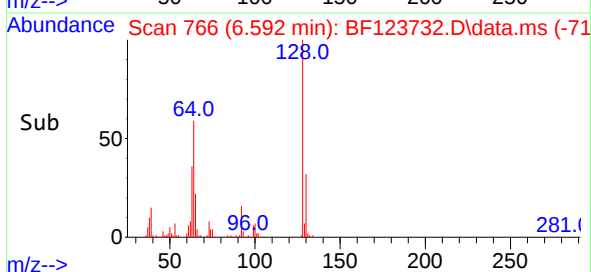
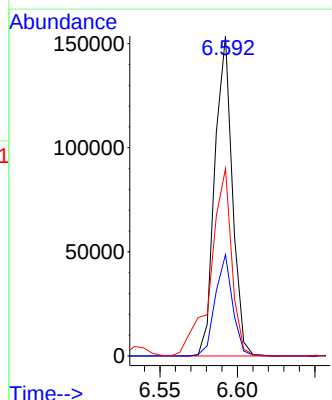
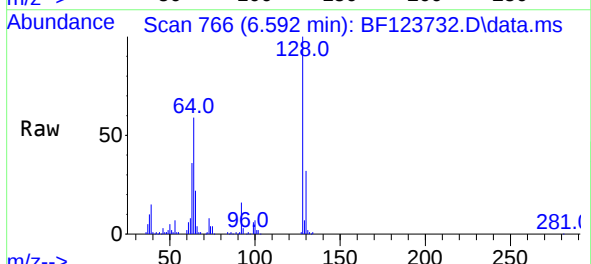
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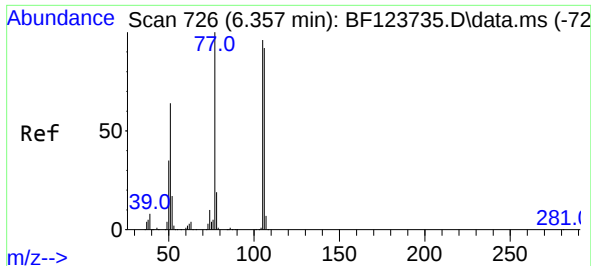
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#8
2-Chlorophenol
Concen: 6.85 ng
RT: 6.592 min Scan# 766
Delta R.T. -0.006 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46

Tgt Ion: 128 Resp: 120566
Ion Ratio Lower Upper
128 100
130 31.7 12.6 52.6
64 58.5 41.5 81.5





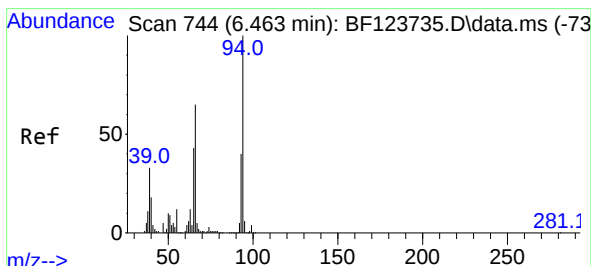
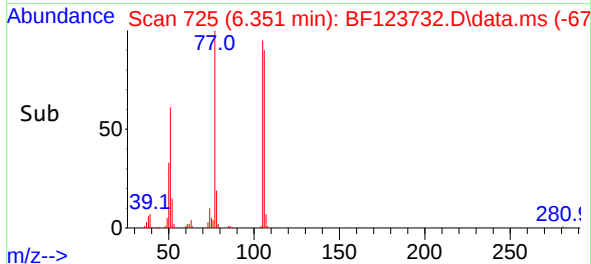
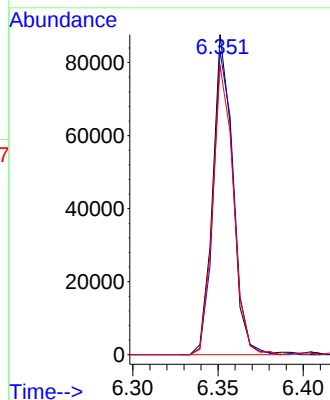
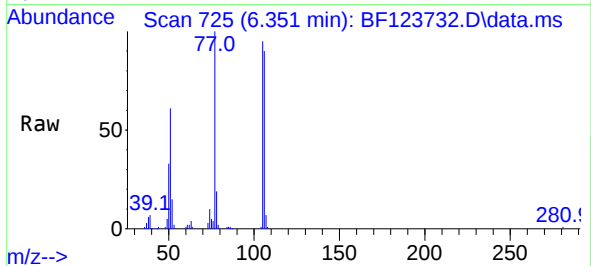
#9
Benzaldehyde
Concen: 4.80 ng
RT: 6.351 min Scan# 725
Delta R.T. -0.006 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46

Tgt Ion: 77 Resp: 71112
Ion Ratio Lower Upper
77 100
105 94.8 75.2 115.2
106 90.3 71.6 111.6

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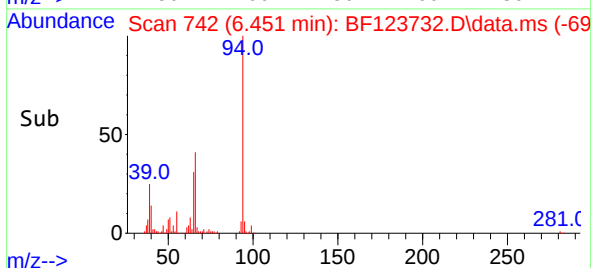
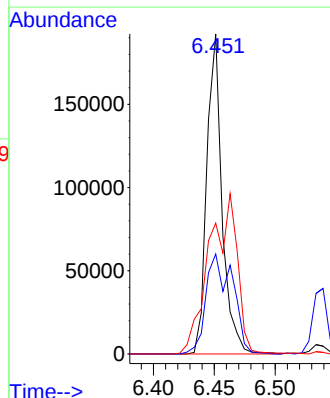
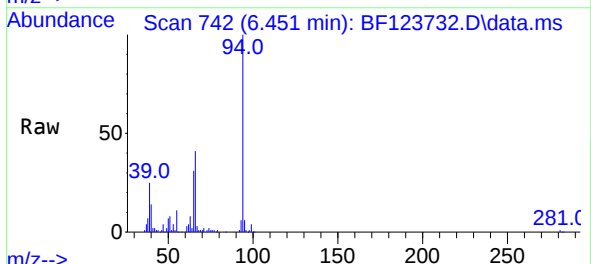
Manual Integrations
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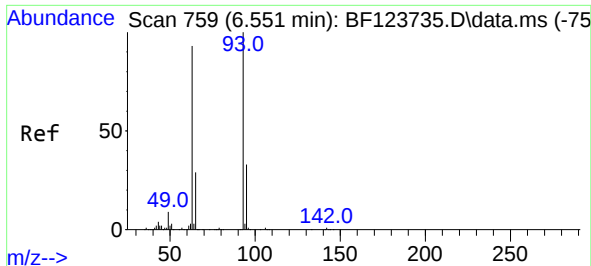
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#10
Phenol
Concen: 6.93 ng
RT: 6.451 min Scan# 742
Delta R.T. -0.012 min
Lab File: BF123732.D
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Tgt Ion: 94 Resp: 167133
Ion Ratio Lower Upper
94 100
65 31.2 18.1 58.1
66 40.9 29.0 69.0





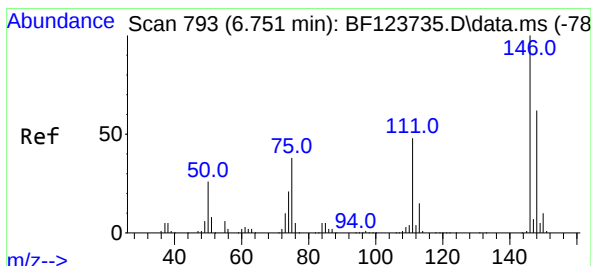
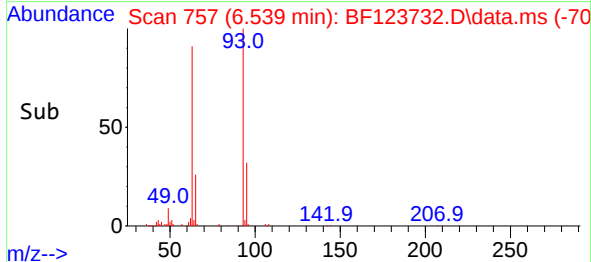
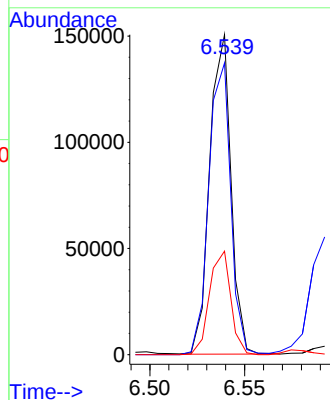
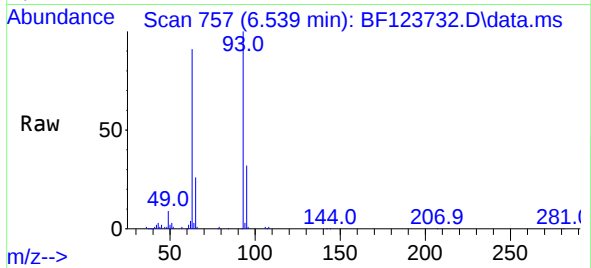
#11
bis(2-Chloroethyl)ether
Concen: 6.58 ng
RT: 6.539 min Scan# 757
Delta R.T. -0.012 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46

Tgt Ion: 93 Resp: 117971
Ion Ratio Lower Upper
93 100
63 91.2 76.1 116.1
95 32.3 11.5 51.5

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

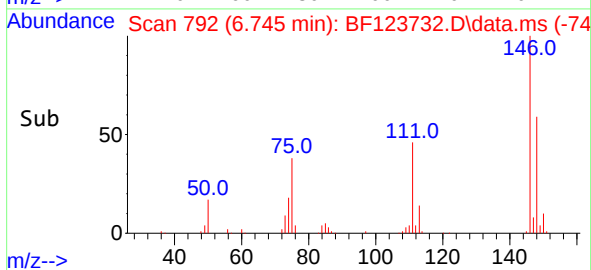
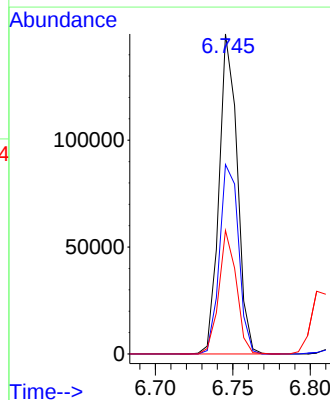
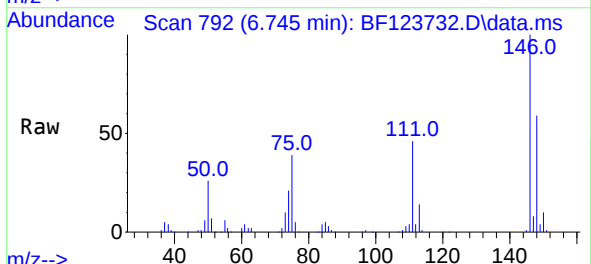
Manual Integrations
APPROVED

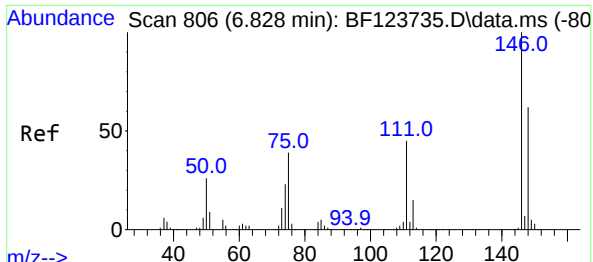
mohammad
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#12
1,3-Dichlorobenzene
Concen: 6.75 ng
RT: 6.745 min Scan# 792
Delta R.T. -0.006 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46

Tgt Ion: 146 Resp: 122221
Ion Ratio Lower Upper
146 100
148 59.2 50.9 76.3
75 38.6 34.2 51.4





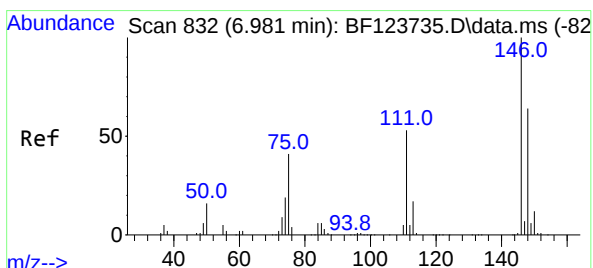
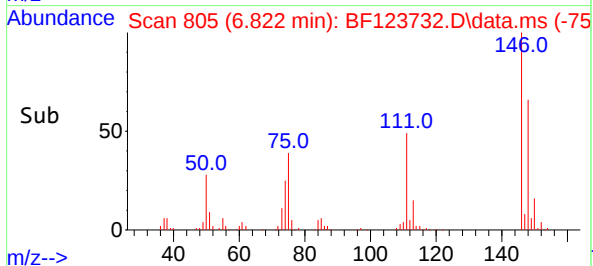
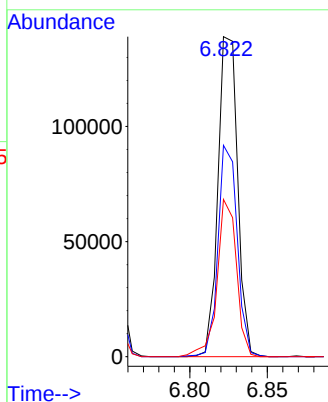
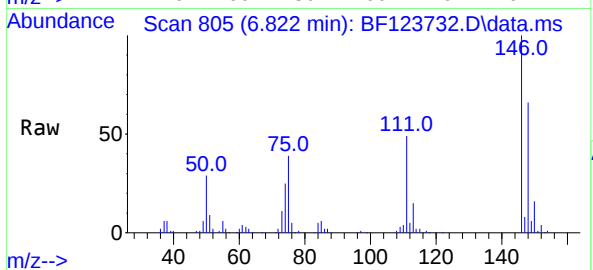
#13
1,4-Dichlorobenzene
Concen: 6.71 ng
RT: 6.822 min Scan# 805
Delta R.T. -0.006 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46

Tgt Ion:146 Resp: 123203
Ion Ratio Lower Upper
146 100
148 66.0 49.9 74.9
111 49.2 39.5 59.3

Instrument :
BNA_F
ClientSampled :
SSTDIC005

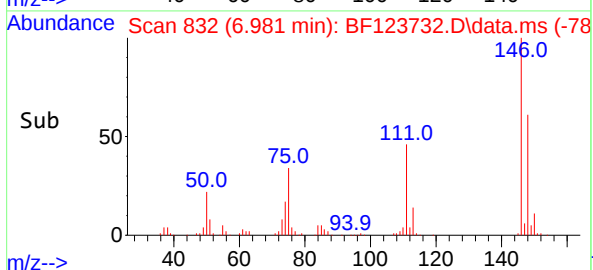
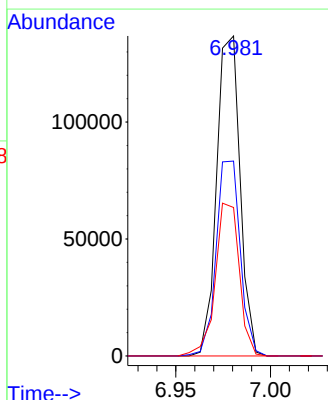
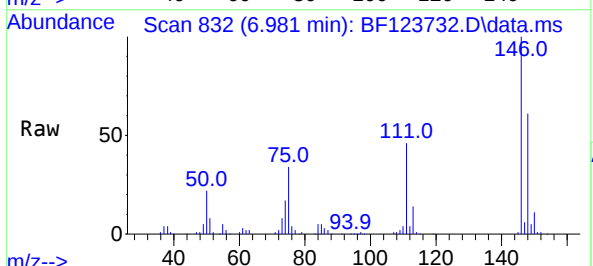
Manual Integrations
APPROVED

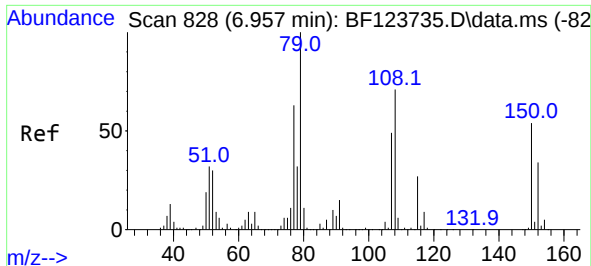
mohammad
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#14
1,2-Dichlorobenzene
Concen: 6.83 ng
RT: 6.981 min Scan# 832
Delta R.T. -0.000 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46

Tgt Ion:146 Resp: 117807
Ion Ratio Lower Upper
146 100
148 60.9 51.6 77.4
111 46.4 38.4 57.6





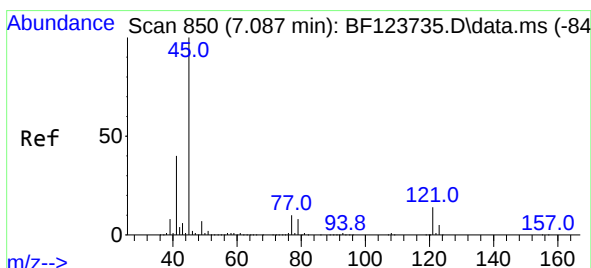
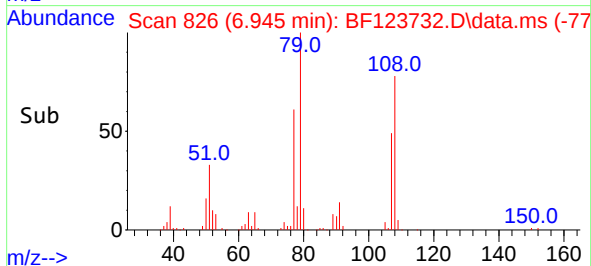
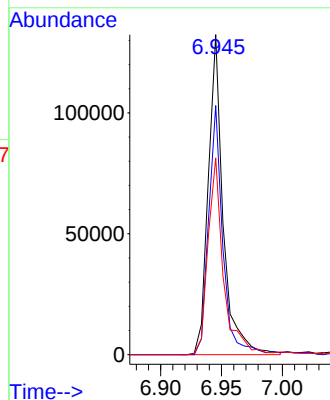
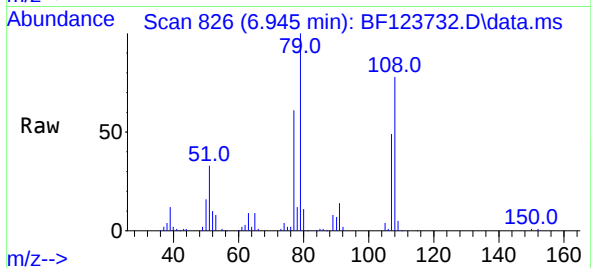
#15
Benzyl Alcohol
Concen: 6.27 ng
RT: 6.945 min Scan# 826
Delta R.T. -0.012 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46

Tgt Ion: 79 Resp: 112314
Ion Ratio Lower Upper
79 100
108 77.9 55.8 83.8
77 61.5 49.9 74.9

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

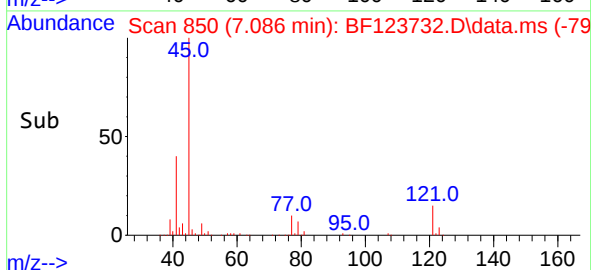
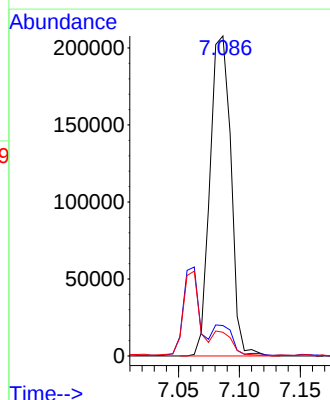
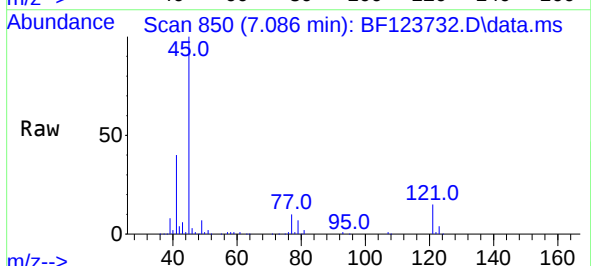
Manual Integrations
APPROVED

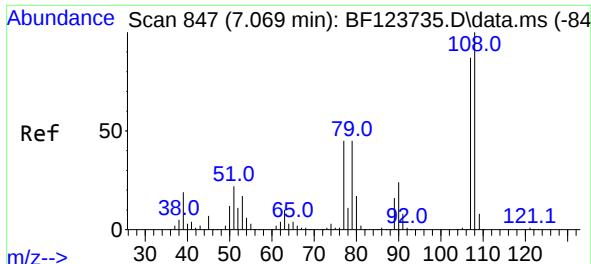
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 6.13 ng
RT: 7.086 min Scan# 850
Delta R.T. -0.000 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46

Tgt Ion: 45 Resp: 248279
Ion Ratio Lower Upper
45 100
77 9.5 0.0 30.0
79 7.4 0.0 27.3





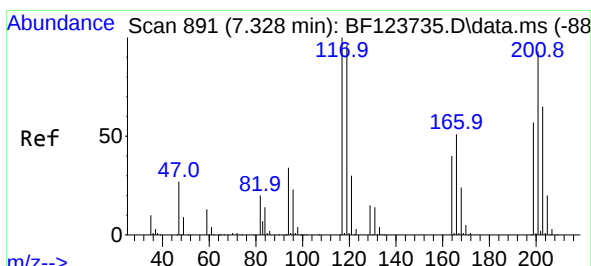
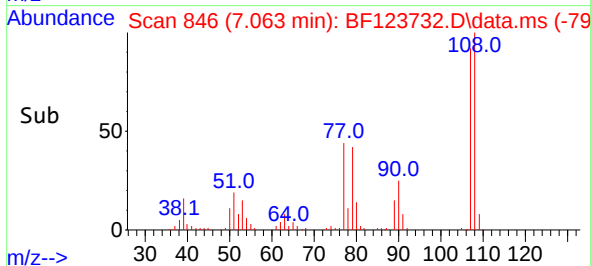
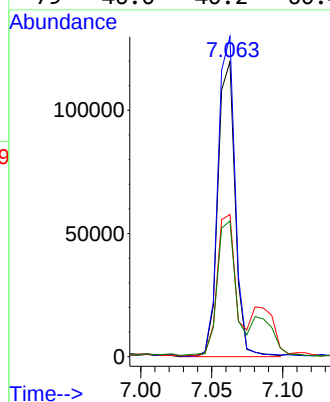
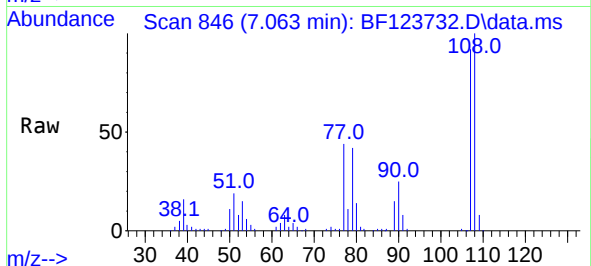
#17
2-Methylphenol
Concen: 6.72 ng
RT: 7.063 min Scan# 846
Delta R.T. -0.006 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46

Tgt Ion:	107	Resp:	101572
Ion	Ratio	Lower	Upper
107	100		
108	108.4	89.8	134.8
77	48.2	40.9	61.3
79	46.0	40.2	60.4

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

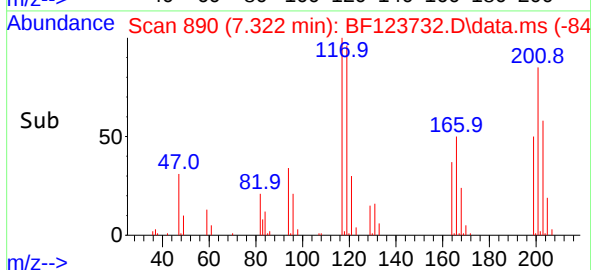
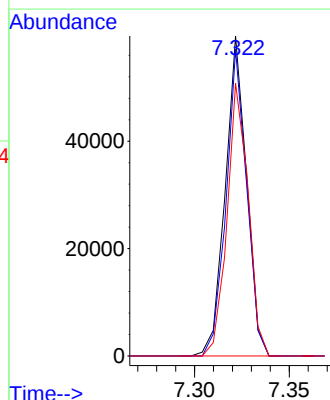
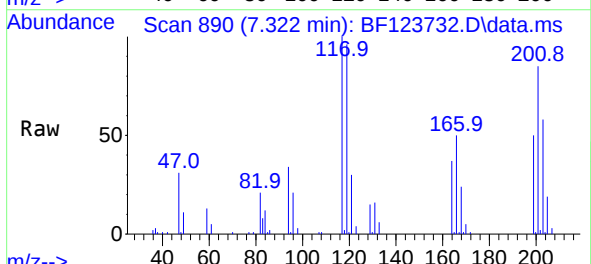
Manual Integrations
APPROVED

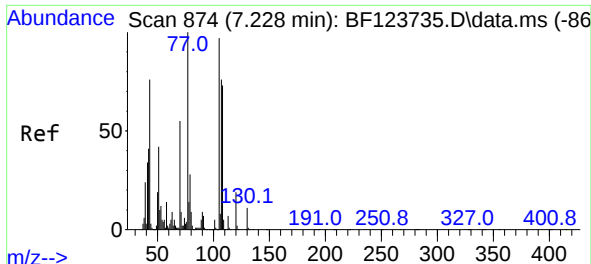
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#18
Hexachloroethane
Concen: 6.37 ng
RT: 7.322 min Scan# 890
Delta R.T. -0.006 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46

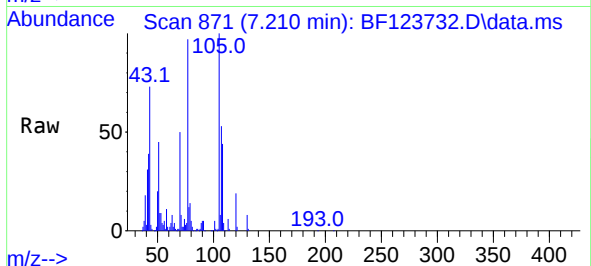
Tgt Ion:	117	Resp:	46650
Ion	Ratio	Lower	Upper
117	100		
119	95.8	77.8	116.8
201	85.2	67.8	101.8





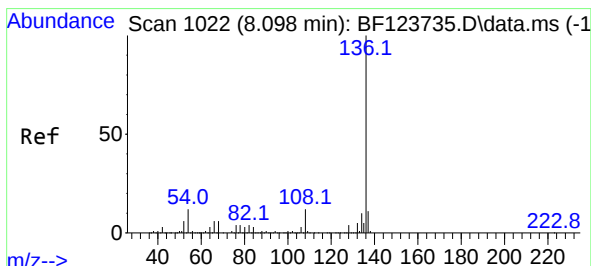
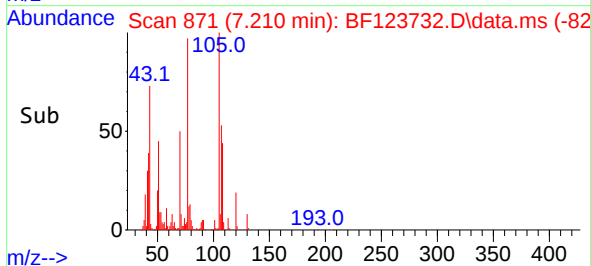
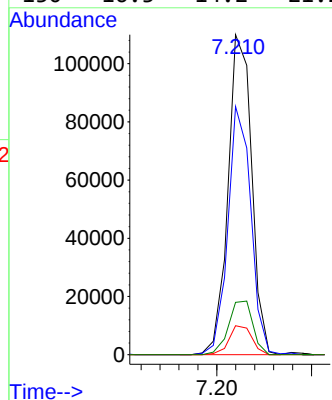
#19
n-Nitroso-di-n-propylamine
Concen: 6.33 ng
RT: 7.210 min Scan# 871
Delta R.T. -0.018 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46

Instrument :
BNA_F
ClientSampleId :
SSTDIC005



Tgt Ion: 70 Resp: 95165

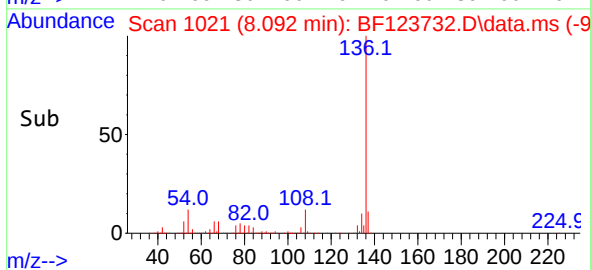
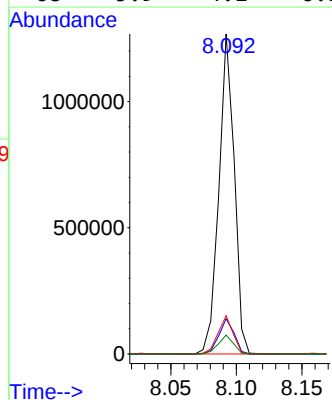
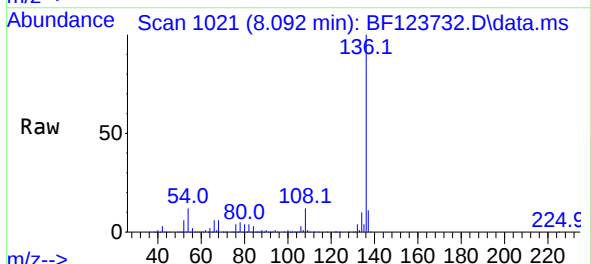
Ion	Ratio	Lower	Upper
70	100		
42	77.6	60.1	90.1
101	9.1	7.4	11.2
130	16.3	14.2	21.2

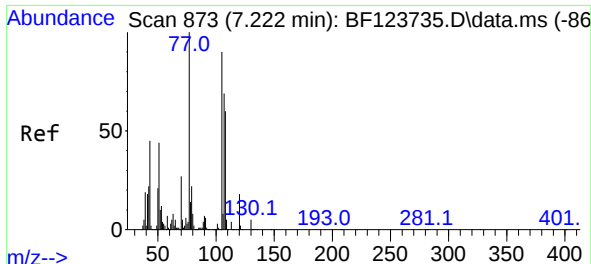


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.092 min Scan# 1021
Delta R.T. -0.006 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46

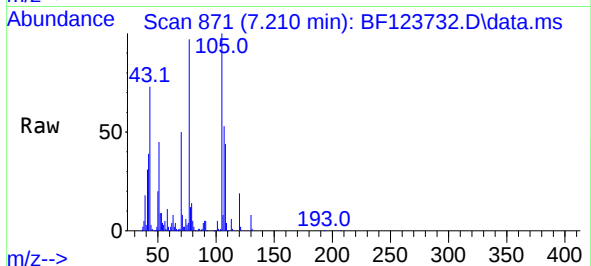
Tgt Ion: 136 Resp: 1030488

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.7	13.1
54	11.9	9.8	14.6
68	5.9	4.1	6.1

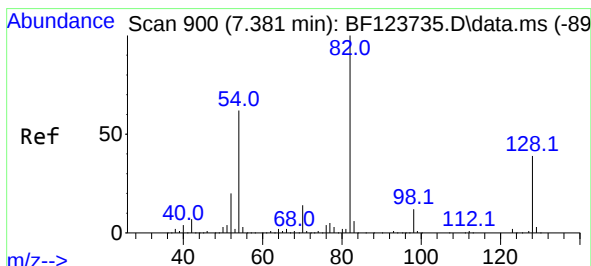
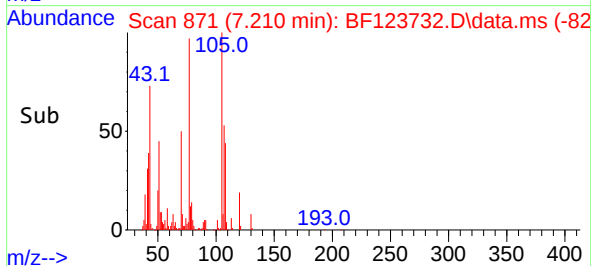
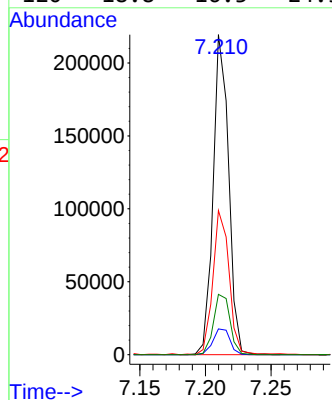




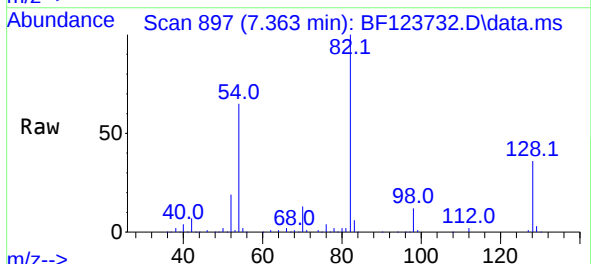
#22
Acetophenone
Concen: 6.31 ng
RT: 7.210 min Scan# 871
Delta R.T. -0.012 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46



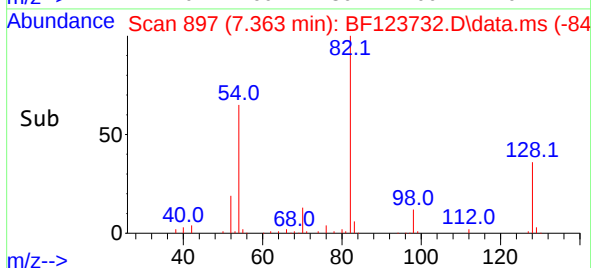
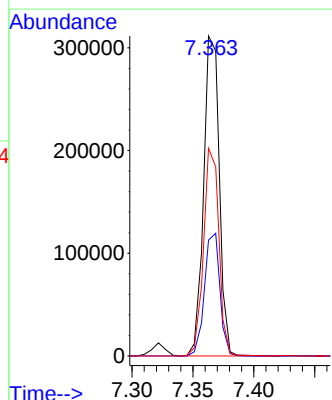
Tgt Ion: 105 Resp: 180286
Ion Ratio Lower Upper
105 100
71 8.1 4.2 6.4#
51 45.1 33.6 50.4
120 18.8 16.3 24.5



#23
Nitrobenzene-d5
Concen: 12.47 ng
RT: 7.363 min Scan# 897
Delta R.T. -0.018 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46



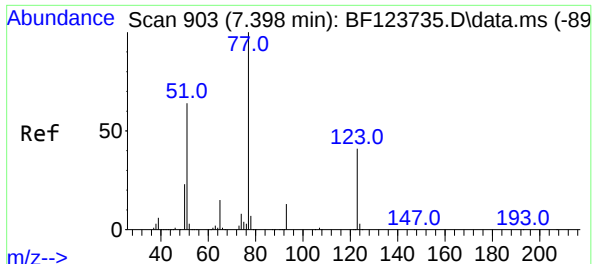
Tgt Ion: 82 Resp: 279430
Ion Ratio Lower Upper
82 100
128 36.2 29.4 44.2
54 64.9 54.1 81.1



Instrument :
BNA_F
ClientSampleId :
SSTDIC005

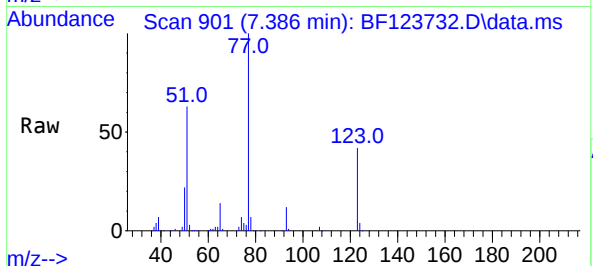
Manual Integrations
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#24
Nitrobenzene
Concen: 6.12 ng
RT: 7.386 min Scan# 901
Delta R.T. -0.012 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46

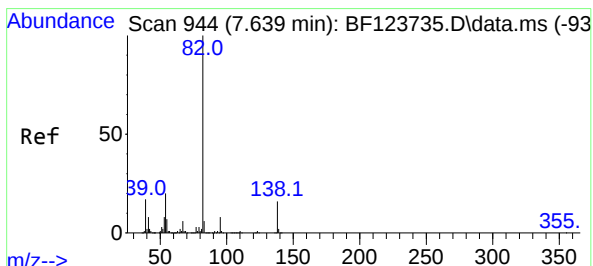
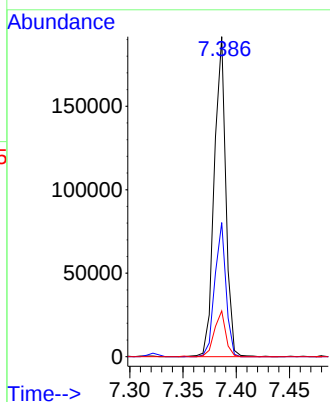
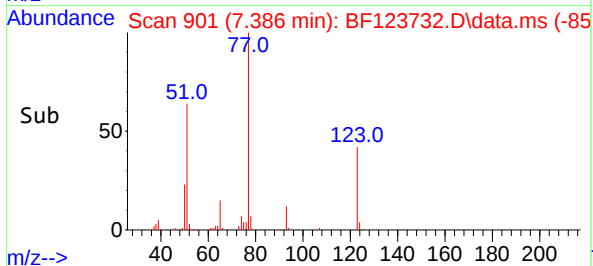
Instrument :
BNA_F
ClientSampled :
SSTDICC005



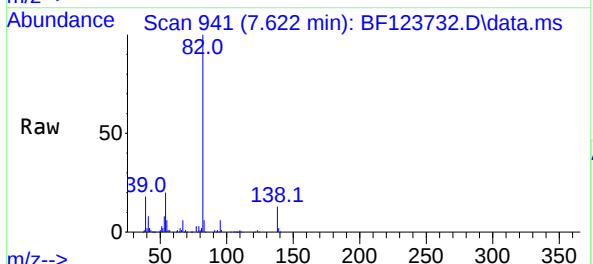
Tgt Ion: 77 Resp: 144338
Ion Ratio Lower Upper
77 100
123 41.9 34.5 51.7
65 14.3 12.2 18.2

Manual Integrations
APPROVED

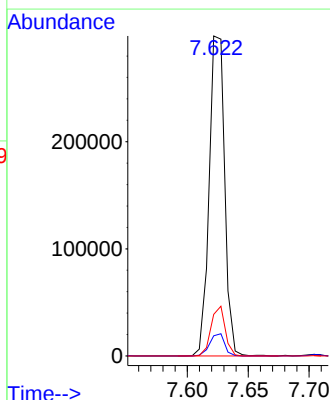
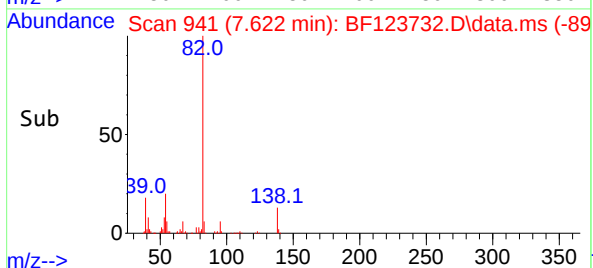
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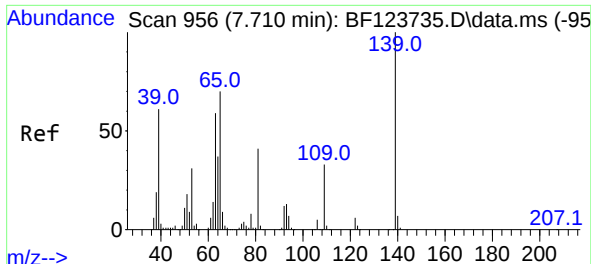


#25
Isophorone
Concen: 6.10 ng
RT: 7.622 min Scan# 941
Delta R.T. -0.018 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46



Tgt Ion: 82 Resp: 265188
Ion Ratio Lower Upper
82 100
95 6.3 5.8 8.6
138 13.0 11.8 17.8





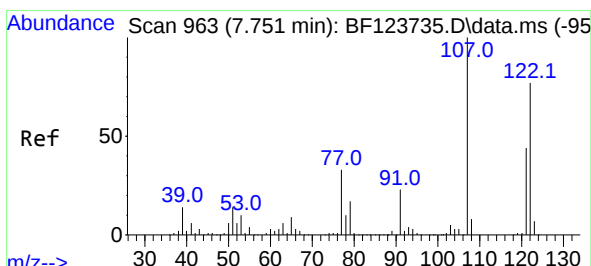
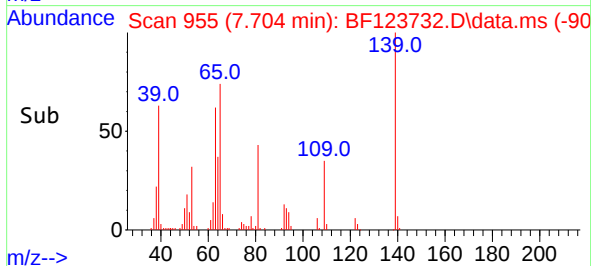
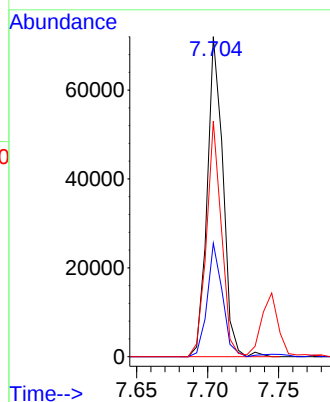
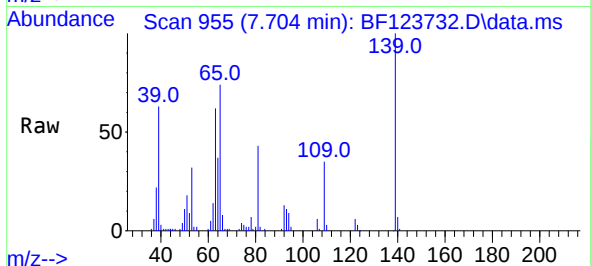
#26
2-Nitrophenol
Concen: 6.93 ng
RT: 7.704 min Scan# 955
Delta R.T. -0.006 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46

Instrument :
BNA_F
ClientSampled :
SSTDIC005

Tgt Ion	Ratio	Lower	Upper
139	100		
109	35.5	28.6	43.0
65	73.7	56.8	85.2

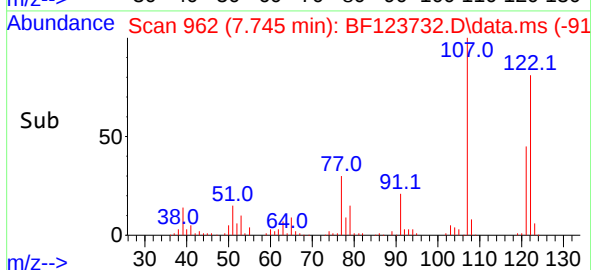
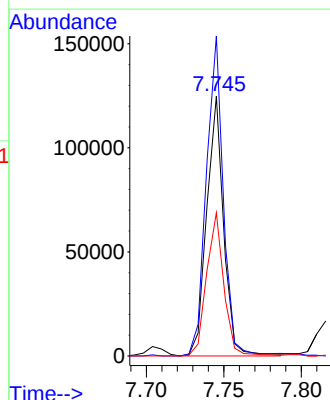
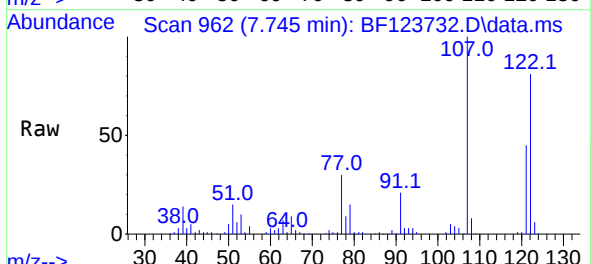
Manual Integrations
APPROVED

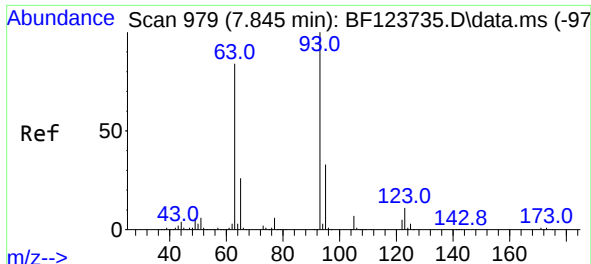
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#27
2,4-Dimethylphenol
Concen: 6.38 ng
RT: 7.745 min Scan# 962
Delta R.T. -0.006 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46

Tgt Ion	Ratio	Lower	Upper
122	100		
107	123.2	106.3	159.5
121	55.1	45.4	68.0





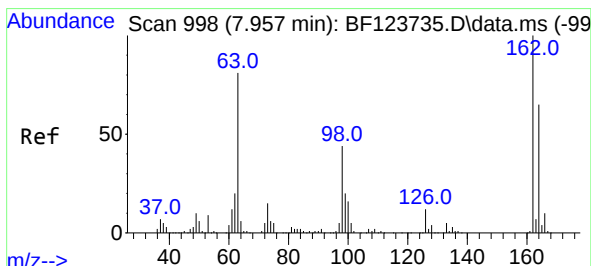
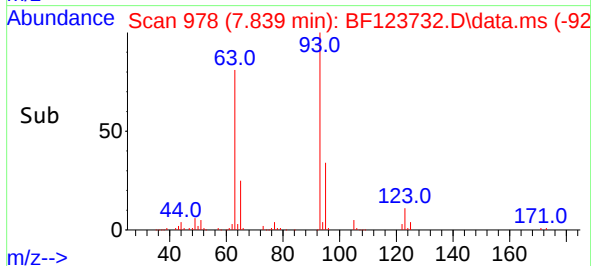
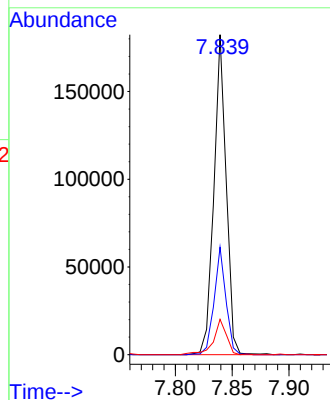
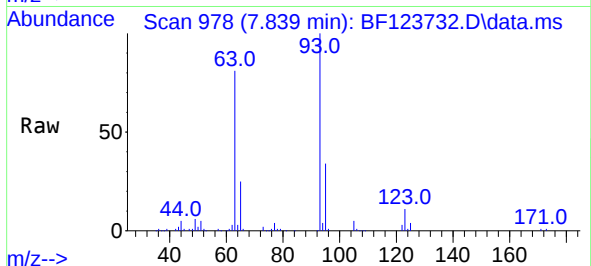
#28
bis(2-Chloroethoxy)methane
Concen: 6.29 ng
RT: 7.839 min Scan# 978
Delta R.T. -0.006 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46

Tgt Ion: 93 Resp: 137181
Ion Ratio Lower Upper
93 100
95 33.6 26.5 39.7
123 11.0 8.4 12.6

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

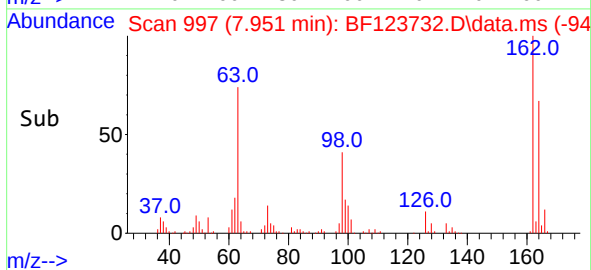
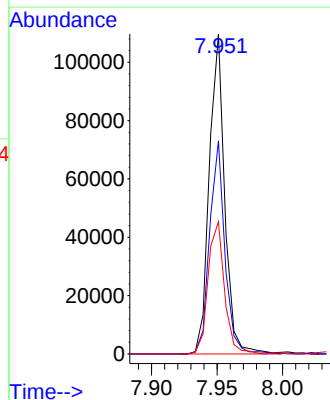
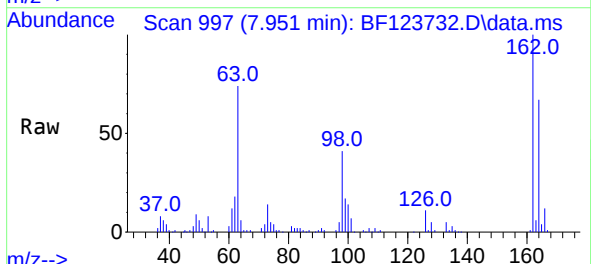
Manual Integrations
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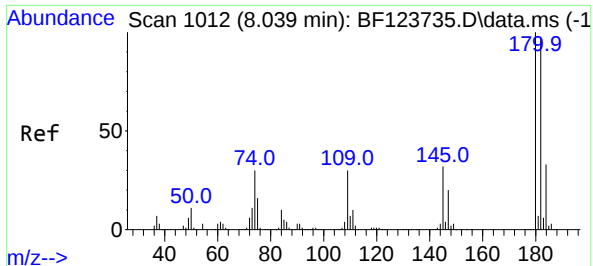
mohammad
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#29
2,4-Dichlorophenol
Concen: 6.22 ng
RT: 7.951 min Scan# 997
Delta R.T. -0.006 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46

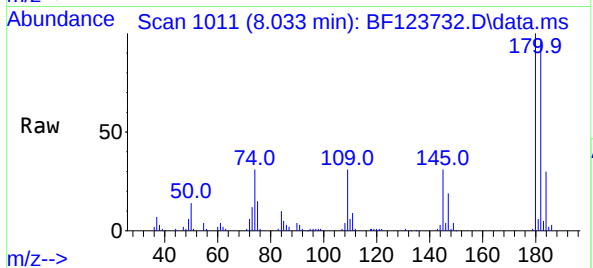
Tgt Ion: 162 Resp: 90083
Ion Ratio Lower Upper
162 100
164 66.6 44.1 84.1
98 41.4 27.3 67.3





#30
1,2,4-Trichlorobenzene
Concen: 6.26 ng
RT: 8.033 min Scan# 1011
Delta R.T. -0.006 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46

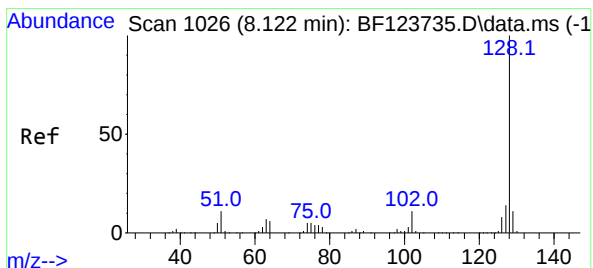
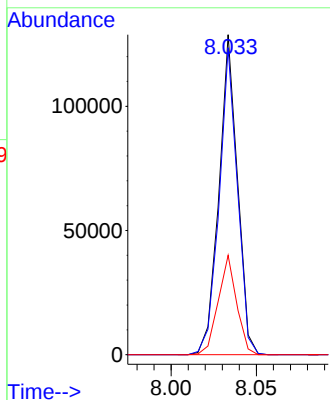
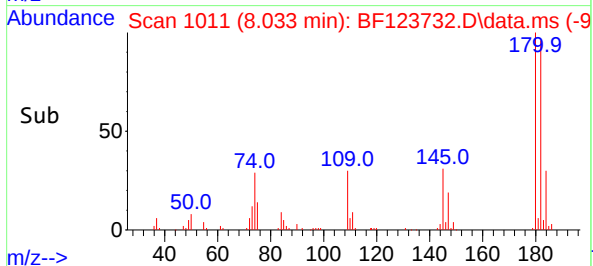
Instrument :
BNA_F
ClientSampled :
SSTDICC005



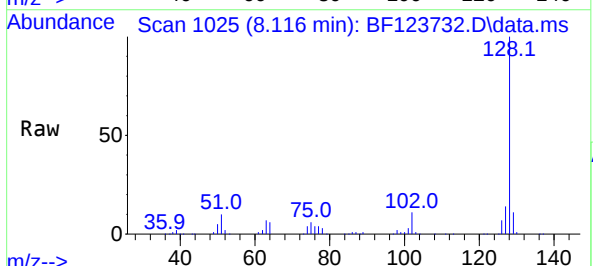
Tgt Ion:180 Resp: 97459
Ion Ratio Lower Upper
180 100
182 96.0 77.2 115.8
145 31.1 26.0 39.0

Manual Integrations
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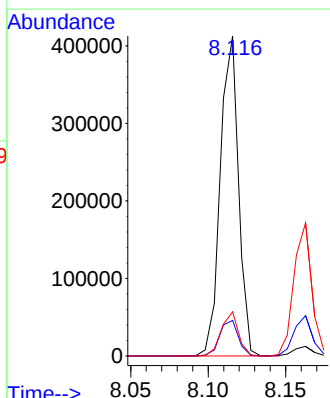
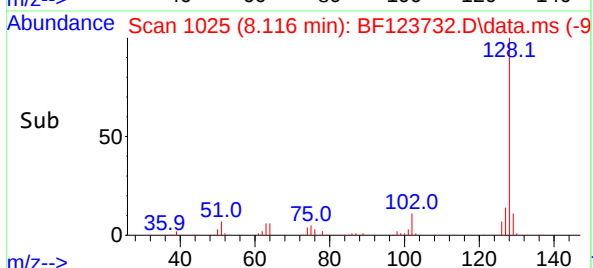
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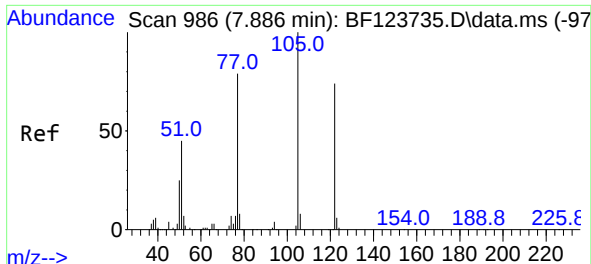


#31
Naphthalene
Concen: 6.37 ng
RT: 8.116 min Scan# 1025
Delta R.T. -0.006 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46



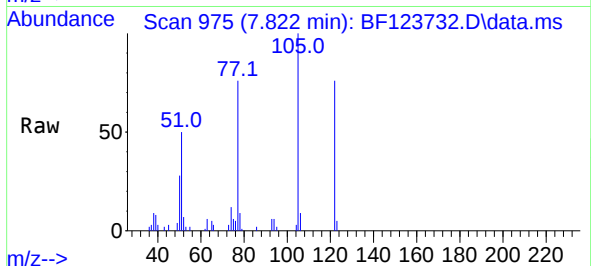
Tgt Ion:128 Resp: 337957
Ion Ratio Lower Upper
128 100
129 11.1 8.9 13.3
127 13.8 10.8 16.2





#32
Benzoic acid
Concen: 3.72 ng
RT: 7.822 min Scan# 975
Delta R.T. -0.065 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46

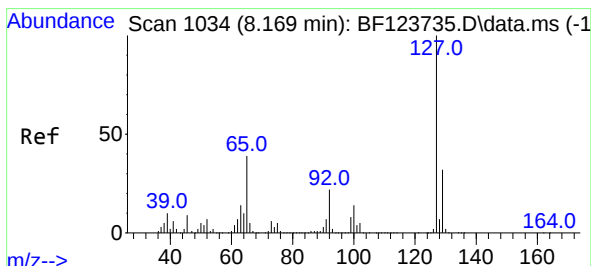
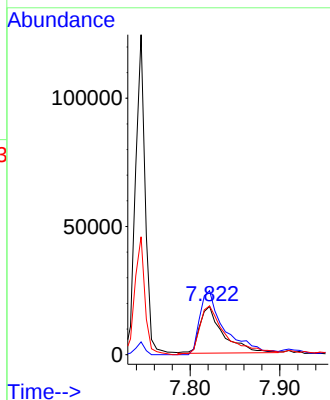
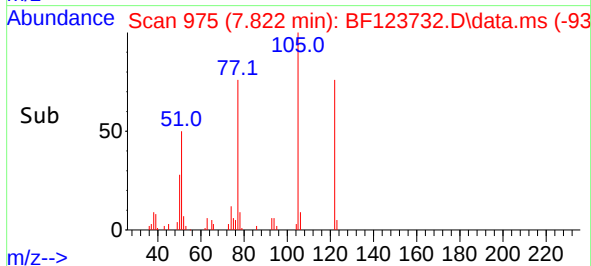
Instrument :
BNA_F
ClientSampled :
SSTDIC005



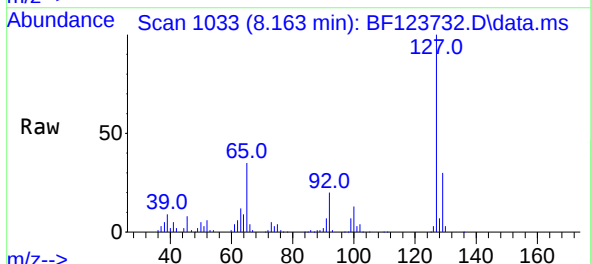
Tgt Ion:122 Resp: 32855
Ion Ratio Lower Upper
122 100
105 132.2 107.8 147.8
77 100.9 81.6 121.6

Manual Integrations
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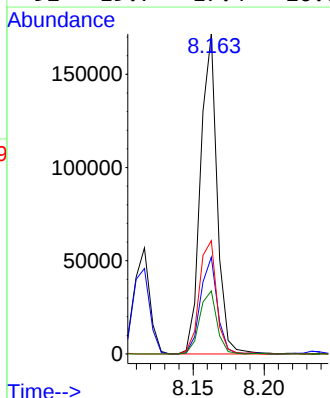
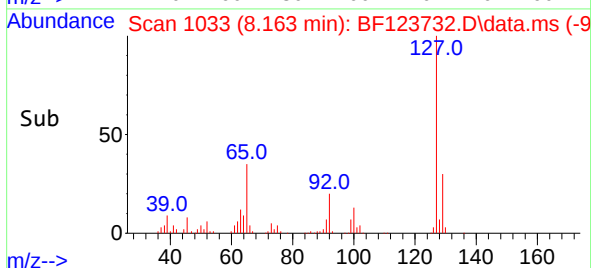
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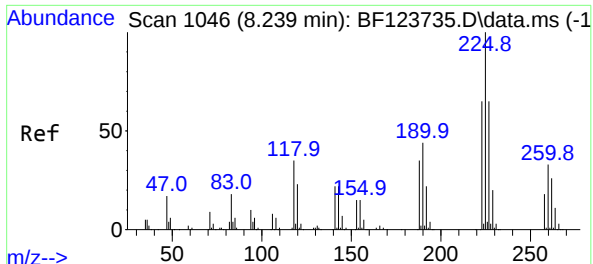


#33
4-Chloroaniline
Concen: 6.40 ng
RT: 8.163 min Scan# 1033
Delta R.T. -0.006 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46



Tgt Ion:127 Resp: 139502
Ion Ratio Lower Upper
127 100
129 30.3 25.7 38.5
65 35.4 34.5 51.7
92 19.7 17.4 26.0





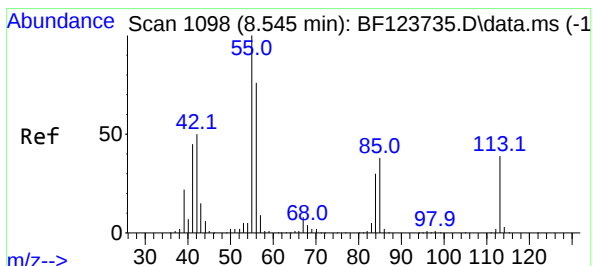
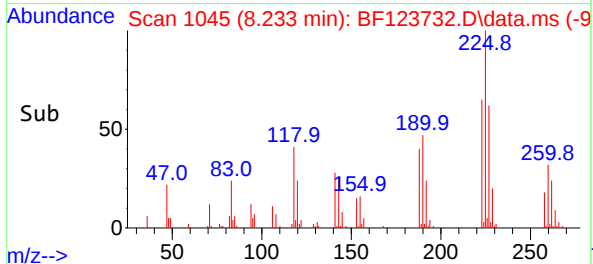
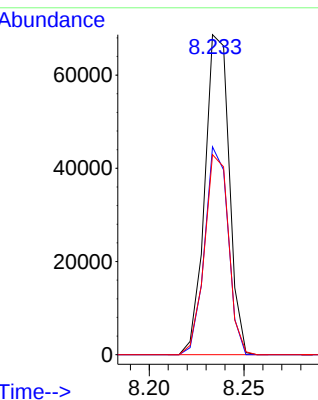
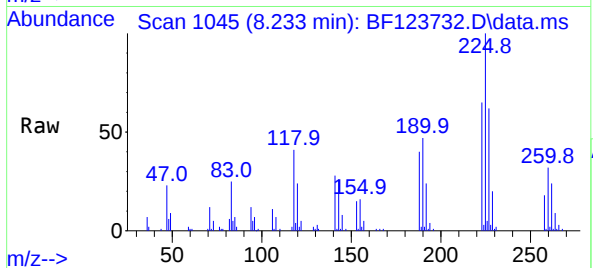
#34
Hexachlorobutadiene
Concen: 6.29 ng
RT: 8.233 min Scan# 1045
Delta R.T. -0.006 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46

Tgt Ion: 225 Resp: 61478
Ion Ratio Lower Upper
225 100
223 65.0 50.4 75.6
227 62.5 51.4 77.0

Instrument :
BNA_F
ClientSampled :
SSTDIC005

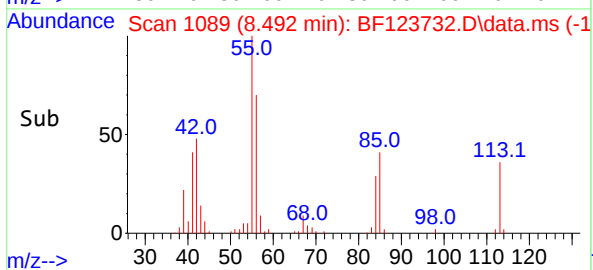
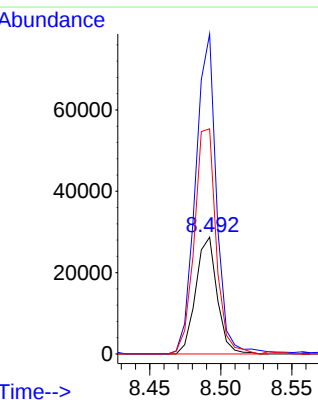
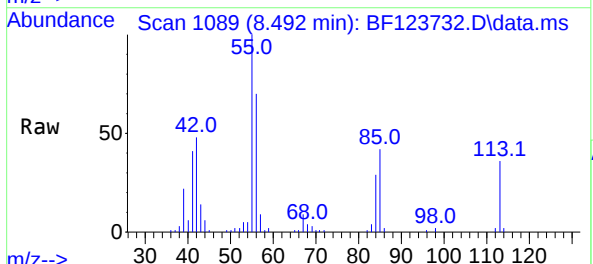
Manual Integrations
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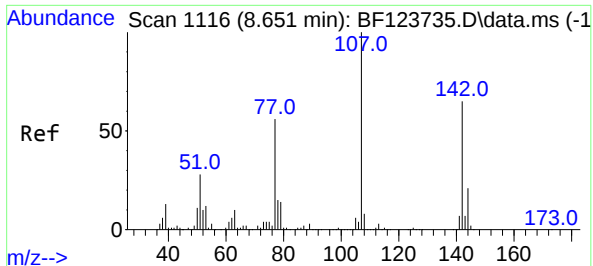
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#35
Caprolactam
Concen: 5.97 ng
RT: 8.492 min Scan# 1089
Delta R.T. -0.053 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46

Tgt Ion: 113 Resp: 30186
Ion Ratio Lower Upper
113 100
55 274.1 254.9 294.9
56 192.8 179.4 219.4





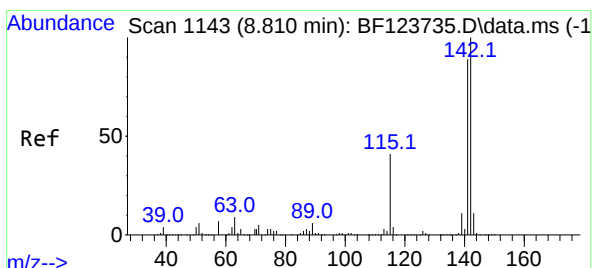
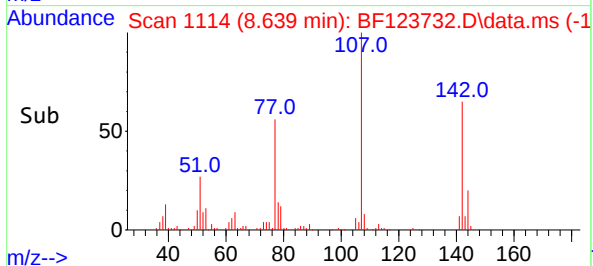
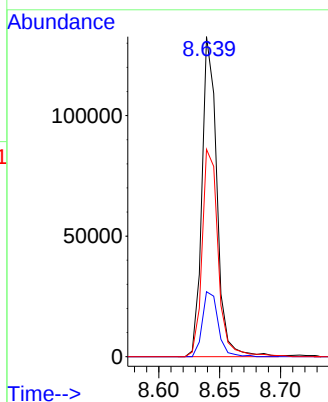
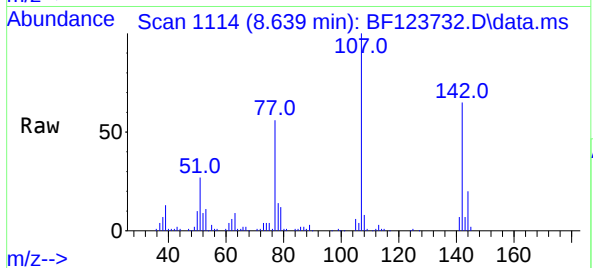
#36
4-Chloro-3-methylphenol
Concen: 6.03 ng
RT: 8.639 min Scan# 1114
Delta R.T. -0.012 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Tgt Ion:107 Resp: 113275
Ion Ratio Lower Upper
107 100
144 20.3 16.3 24.5
142 64.8 50.1 75.1

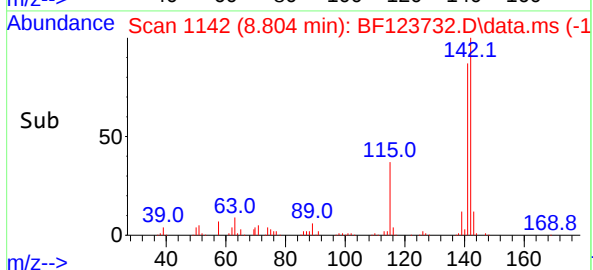
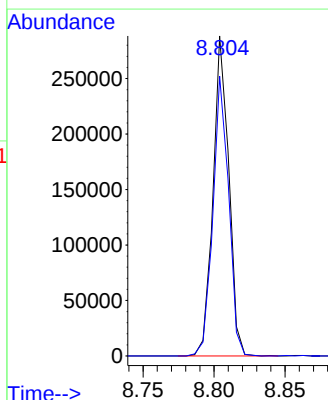
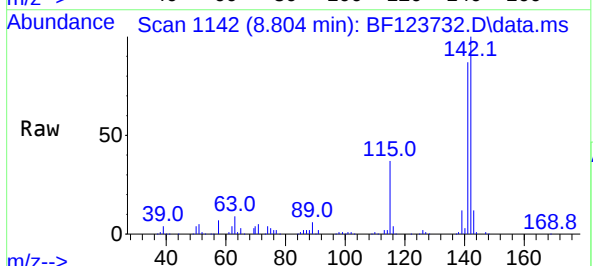
Manual Integrations
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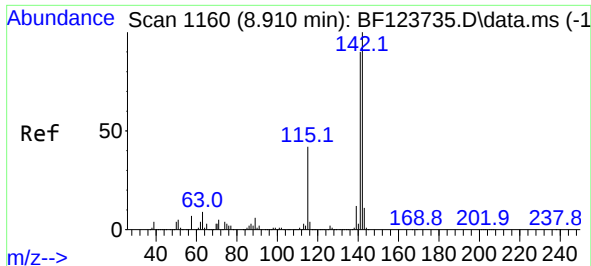
mohammad
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#37
2-Methylnaphthalene
Concen: 6.38 ng
RT: 8.804 min Scan# 1142
Delta R.T. -0.006 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46

Tgt Ion:142 Resp: 222060
Ion Ratio Lower Upper
142 100
141 87.5 71.8 107.6





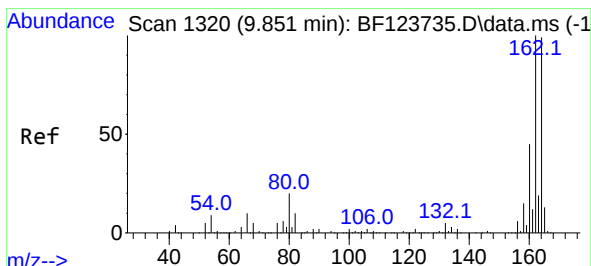
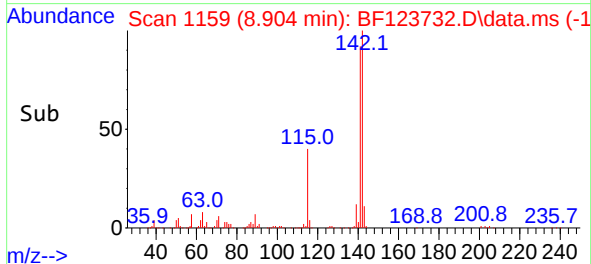
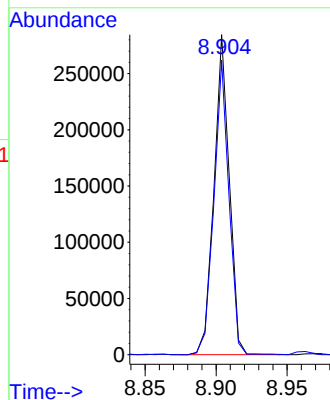
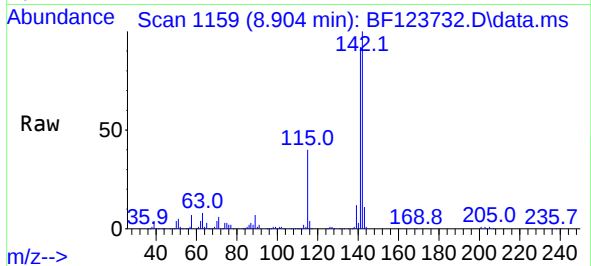
#38
1-Methylnaphthalene
Concen: 6.45 ng
RT: 8.904 min Scan# 1159
Delta R.T. -0.006 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Tgt Ion:142 Resp: 212377
Ion Ratio Lower Upper
142 100
141 91.9 72.8 109.2

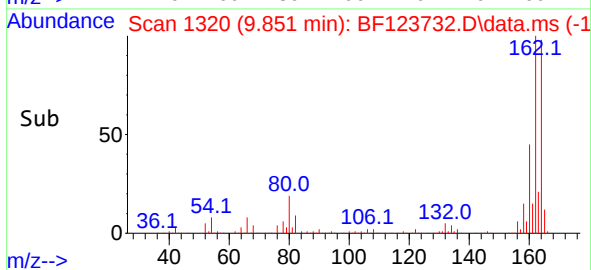
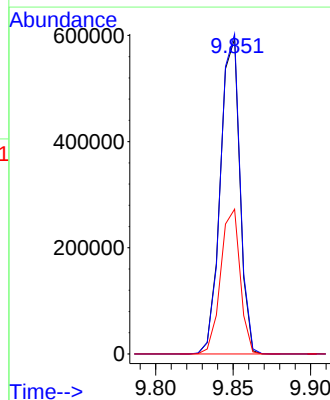
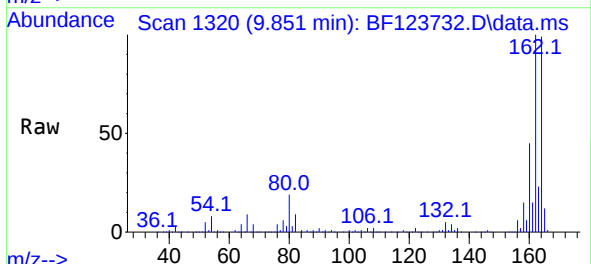
Manual Integrations
APPROVED

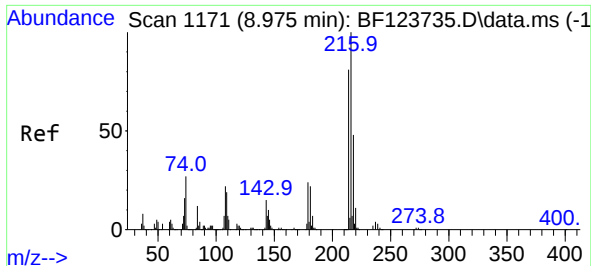
mohammad
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#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.851 min Scan# 1320
Delta R.T. -0.000 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46

Tgt Ion:164 Resp: 520371
Ion Ratio Lower Upper
164 100
162 101.5 80.7 121.1
160 45.9 37.3 55.9





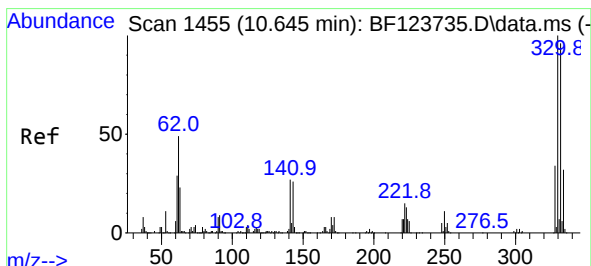
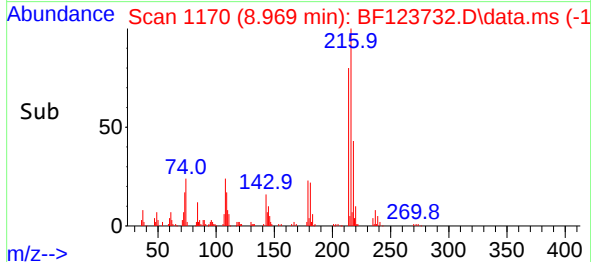
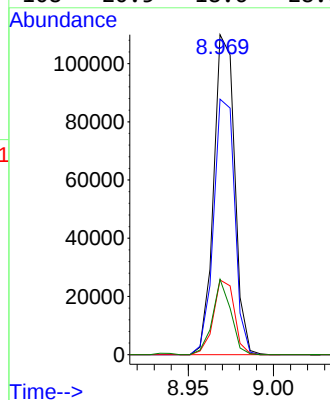
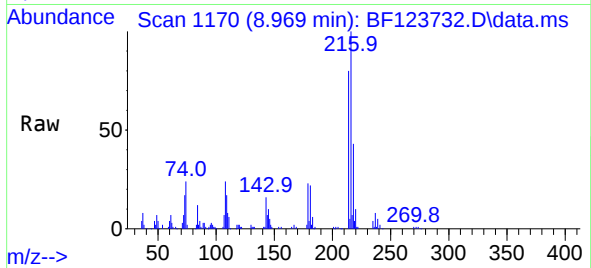
#40
1,2,4,5-Tetrachlorobenzene
Concen: 6.54 ng
RT: 8.969 min Scan# 1170
Delta R.T. -0.006 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46

Tgt Ion: 216 Resp: 93947
Ion Ratio Lower Upper
216 100
214 80.5 63.8 95.8
179 23.3 17.9 26.9
108 20.5 18.6 28.0

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

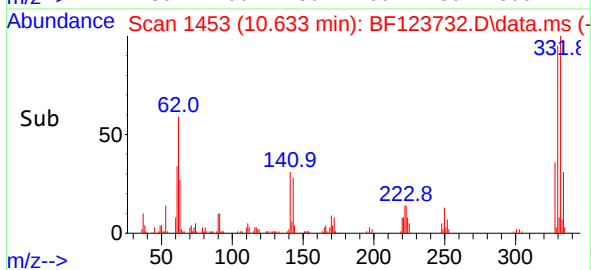
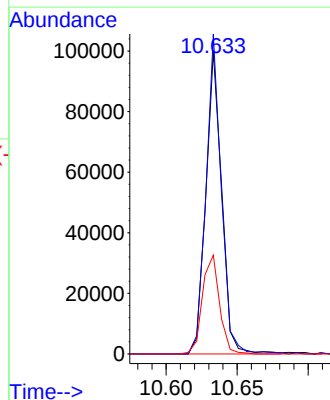
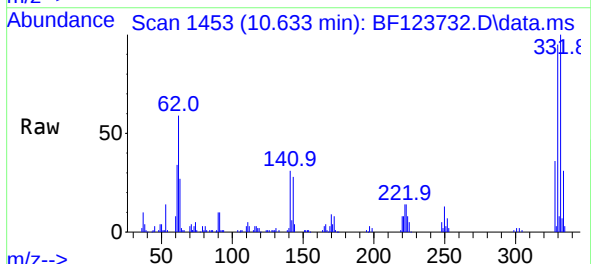
Manual Integrations
APPROVED

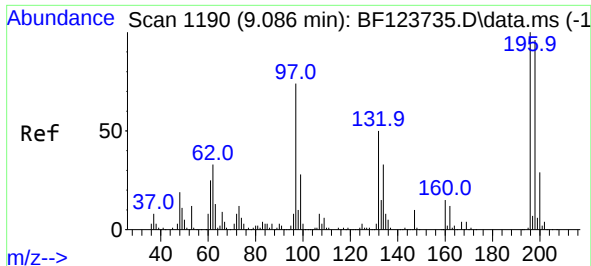
mohammad
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#42
2,4,6-Tribromophenol
Concen: 13.21 ng
RT: 10.633 min Scan# 1453
Delta R.T. -0.012 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46

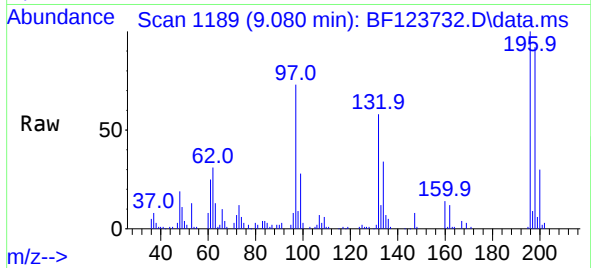
Tgt Ion: 330 Resp: 77851
Ion Ratio Lower Upper
330 100
332 101.9 77.1 115.7
141 35.0 27.9 41.9





#43
2,4,6-Trichlorophenol
Concen: 6.46 ng
RT: 9.080 min Scan# 1189
Delta R.T. -0.006 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46

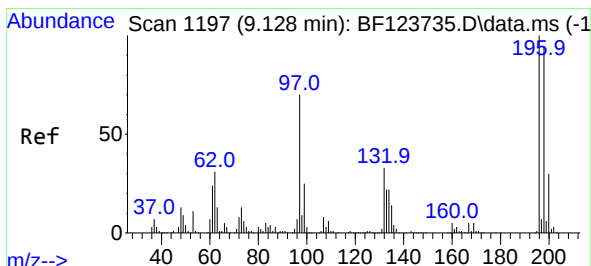
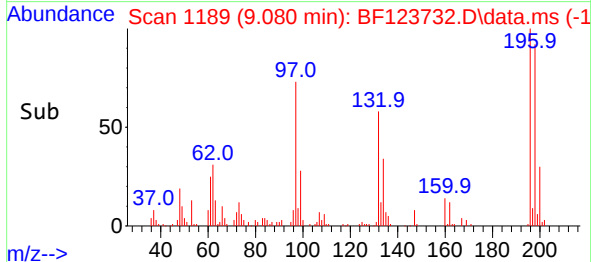
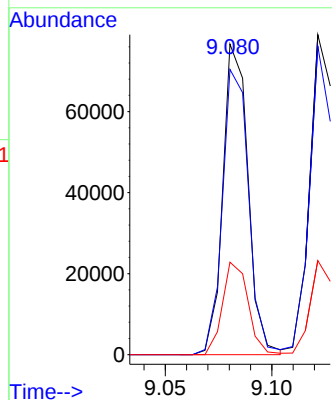
Instrument :
BNA_F
ClientSampled :
SSTDIC005



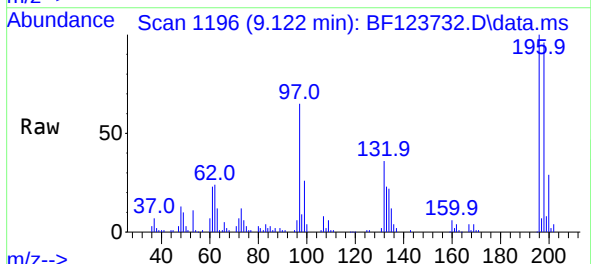
Tgt Ion:196 Resp: 62959
Ion Ratio Lower Upper
196 100
198 91.9 78.2 117.2
200 29.8 25.0 37.6

Manual Integrations
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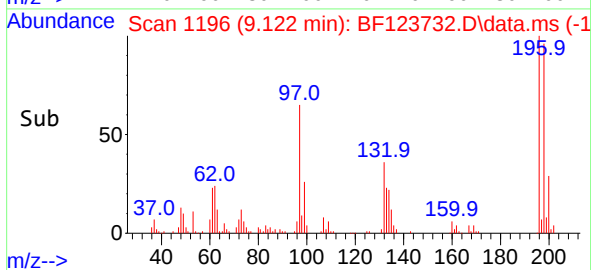
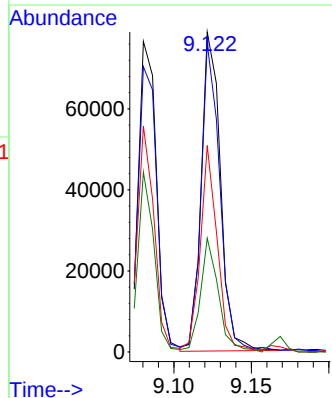
mohammad
4/27/2021 12:12:13 PM

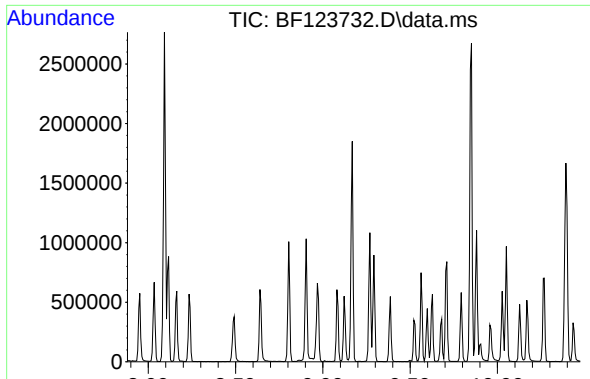


#44
2,4,5-Trichlorophenol
Concen: 6.37 ng
RT: 9.122 min Scan# 1196
Delta R.T. -0.006 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46



Tgt Ion:196 Resp: 67823
Ion Ratio Lower Upper
196 100
198 96.4 76.5 114.7
97 64.5 52.9 79.3
132 35.6 25.3 37.9





#45
2-Fluorobiphenyl
Concen: 0.00 ng
Expected RT: 9.17 min

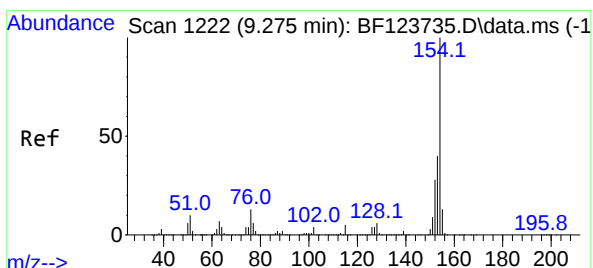
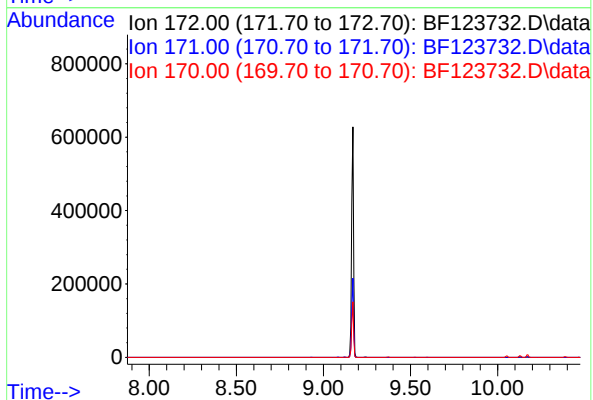
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46

Tgt Ion: 172
Sig Exp Ratio
172 100
171 35.1
170 24.0

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

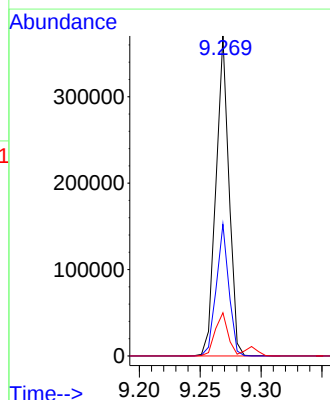
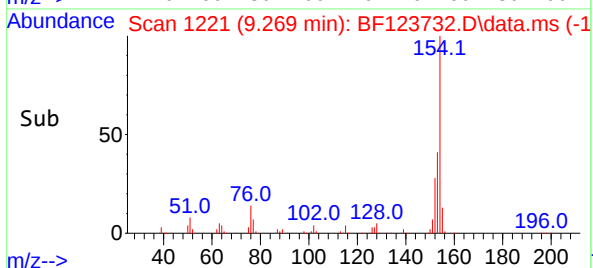
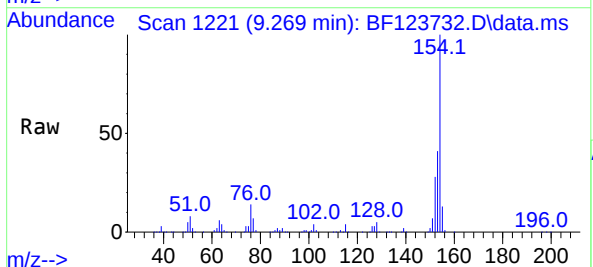
Manual Integrations
APPROVED

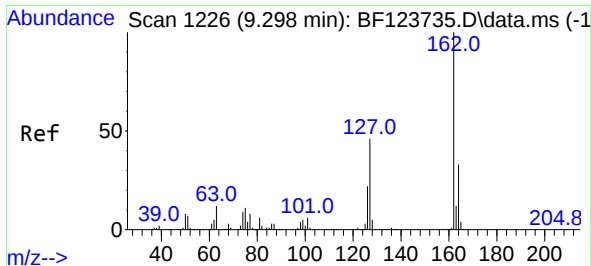
mohammad
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#46
1,1'-Biphenyl
Concen: 6.75 ng
RT: 9.269 min Scan# 1221
Delta R.T. -0.006 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46

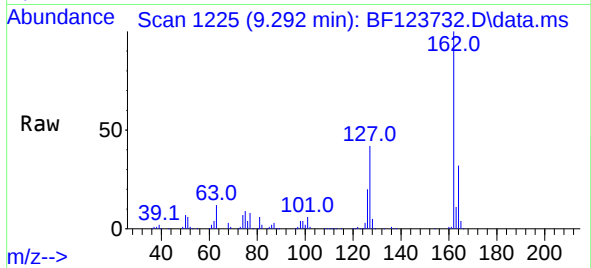
Tgt Ion: 154 Resp: 275100
Ion Ratio Lower Upper
154 100
153 41.2 20.7 60.7
76 13.5 0.0 31.7





#47
2-Chloronaphthalene
Concen: 6.64 ng
RT: 9.292 min Scan# 1225
Delta R.T. -0.006 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46

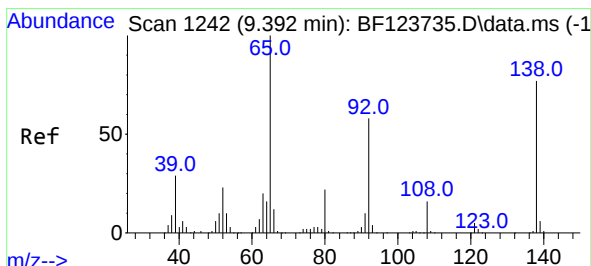
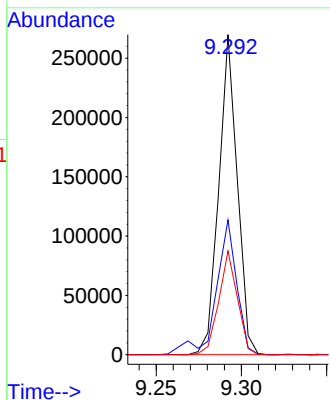
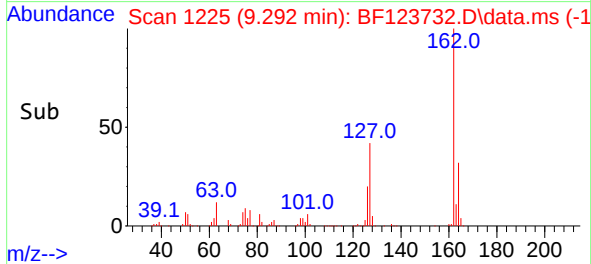
Instrument :
BNA_F
ClientSampled :
SSTDIC005



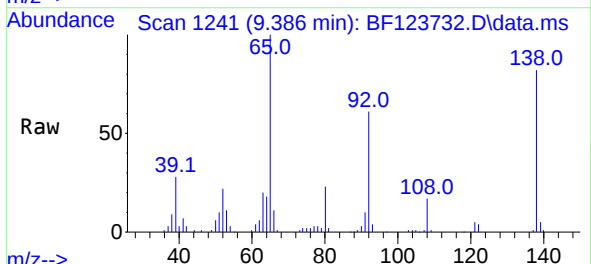
Tgt Ion:162 Resp: 203566
Ion Ratio Lower Upper
162 100
127 42.1 36.2 54.2
164 32.4 25.4 38.2

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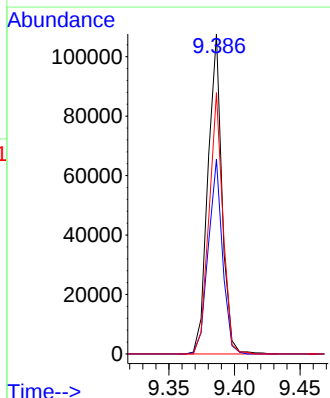
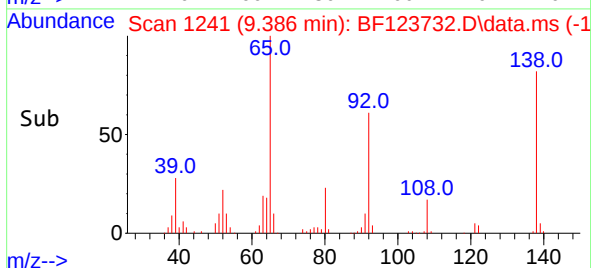
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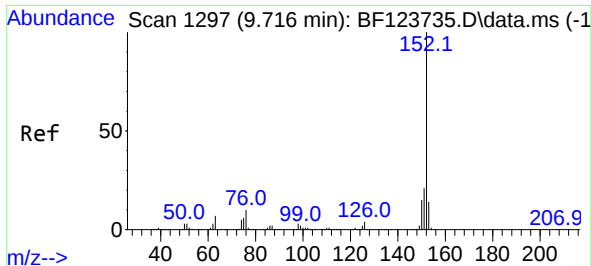


#48
2-Nitroaniline
Concen: 6.29 ng
RT: 9.386 min Scan# 1241
Delta R.T. -0.006 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46



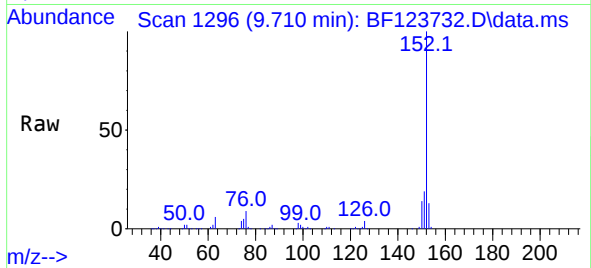
Tgt Ion: 65 Resp: 80362
Ion Ratio Lower Upper
65 100
92 60.9 47.1 70.7
138 81.7 70.2 105.2





#49
Acenaphthylene
Concen: 6.69 ng
RT: 9.710 min Scan# 1296
Delta R.T. -0.006 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46

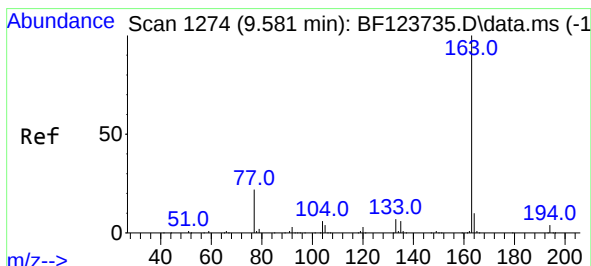
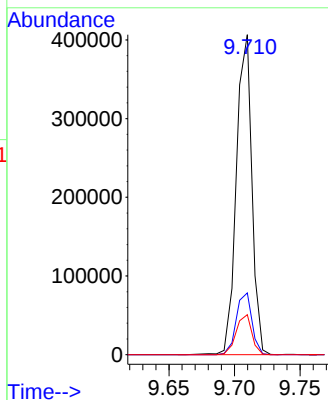
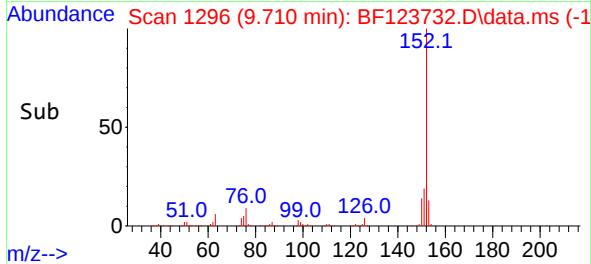
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



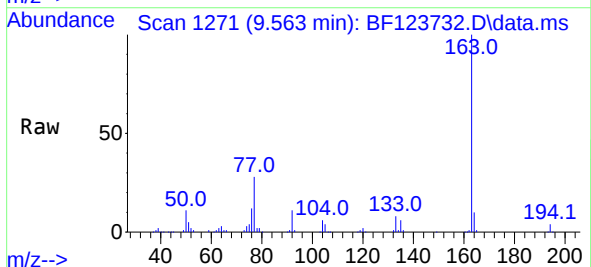
Tgt Ion:152 Resp: 335198
Ion Ratio Lower Upper
152 100
151 19.3 16.0 24.0
153 12.5 10.4 15.6

Manual Integrations
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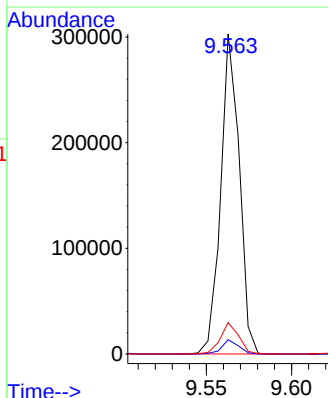
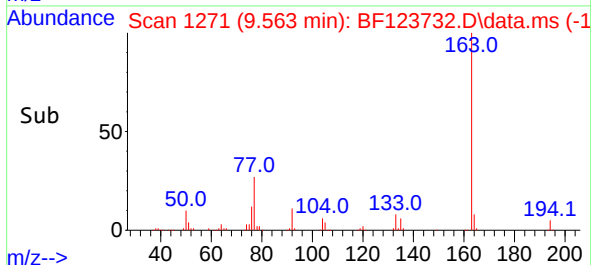
mohammad
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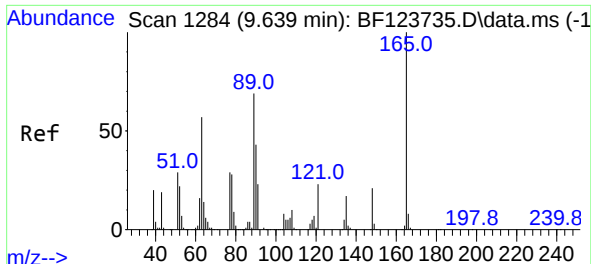


#50
Dimethylphthalate
Concen: 6.38 ng
RT: 9.563 min Scan# 1271
Delta R.T. -0.018 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46



Tgt Ion:163 Resp: 229549
Ion Ratio Lower Upper
163 100
194 4.5 3.1 4.7
164 9.8 8.2 12.2





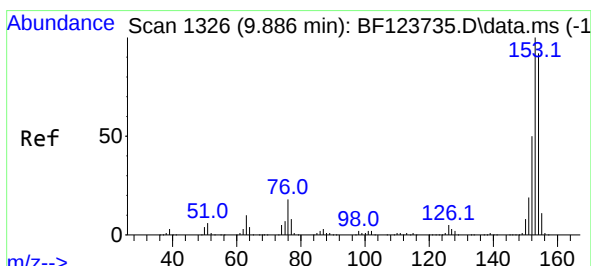
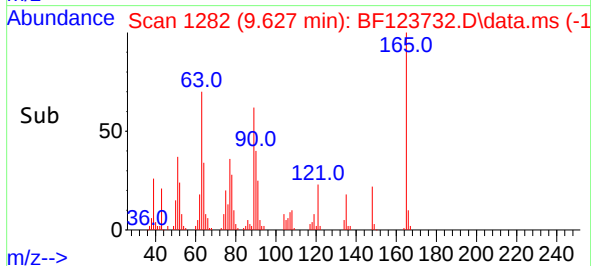
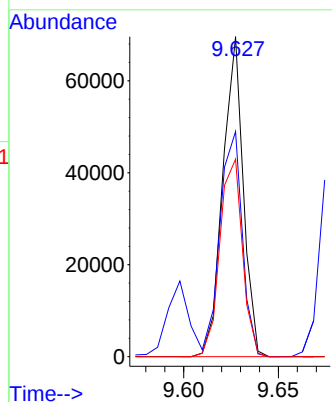
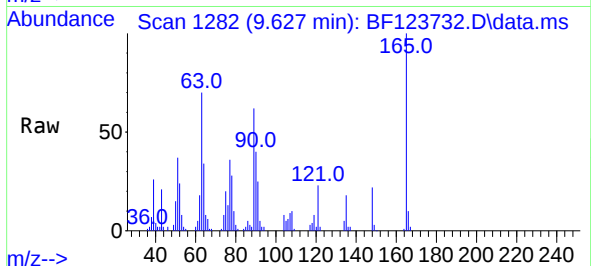
#51
2,6-Dinitrotoluene
Concen: 6.64 ng
RT: 9.627 min Scan# 1282
Delta R.T. -0.012 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46

Instrument :
BNA_F
ClientSampled :
SSTDIC005

Tgt Ion:165 Resp: 52367
Ion Ratio Lower Upper
165 100
63 70.4 67.7 101.5
89 61.7 58.8 88.2

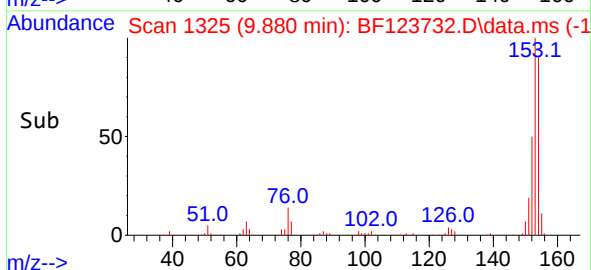
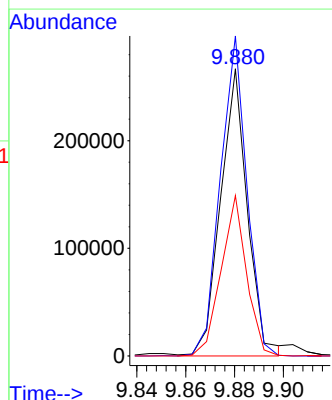
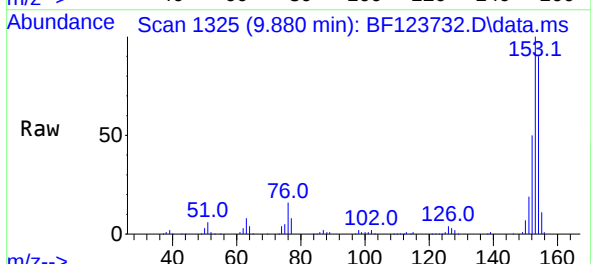
Manual Integrations
APPROVED

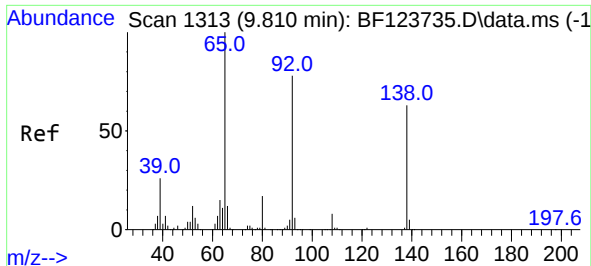
mohammad
4/27/2021 12:12:13 PM



#52
Acenaphthene
Concen: 6.33 ng m
RT: 9.880 min Scan# 1325
Delta R.T. -0.006 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46

Tgt Ion:154 Resp: 203633
Ion Ratio Lower Upper
154 100
153 111.4 88.1 132.1
152 55.8 43.4 65.0





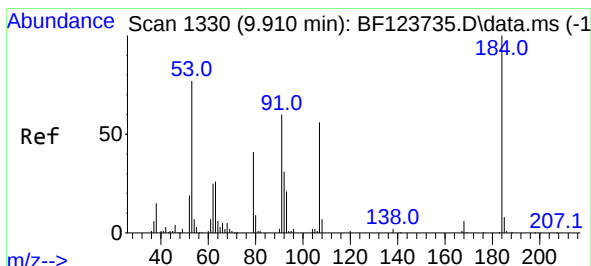
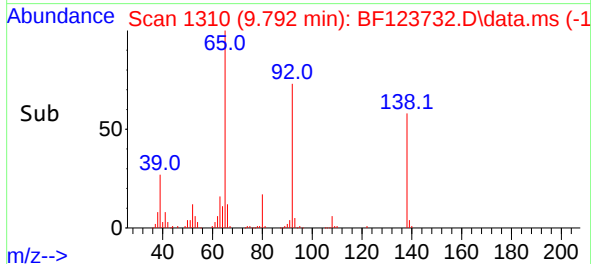
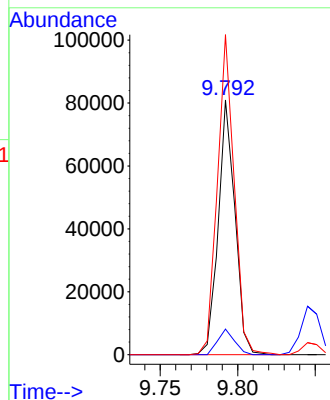
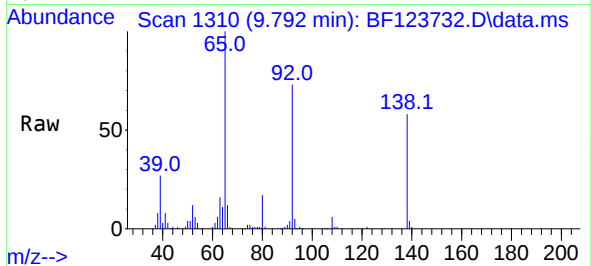
#53
3-Nitroaniline
Concen: 6.62 ng
RT: 9.792 min Scan# 1310
Delta R.T. -0.018 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46

Tgt Ion:138 Resp: 60591
Ion Ratio Lower Upper
138 100
108 10.0 10.2 15.4#
92 125.6 103.3 154.9

Instrument :
BNA_F
ClientSampled :
SSTDIC005

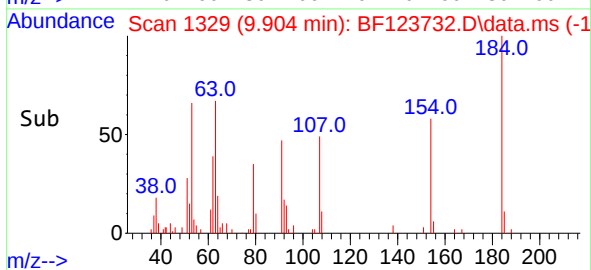
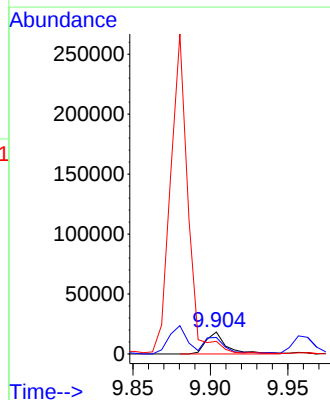
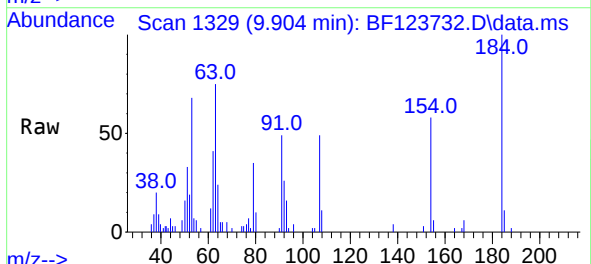
Manual Integrations
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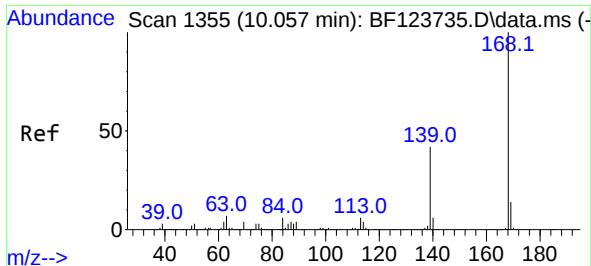
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#54
2,4-Dinitrophenol
Concen: 4.90 ng
RT: 9.904 min Scan# 1329
Delta R.T. -0.006 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46

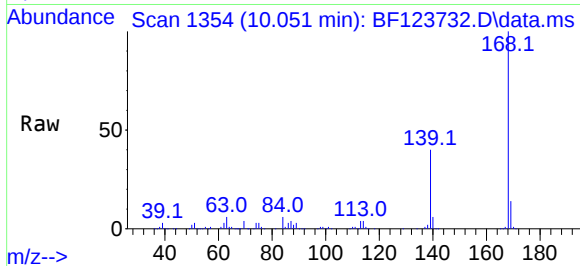
Tgt Ion:184 Resp: 16988
Ion Ratio Lower Upper
184 100
63 75.4 73.5 110.3
154 58.1 52.5 78.7





#55
Dibenzofuran
Concen: 6.62 ng
RT: 10.051 min Scan# 1354
Delta R.T. -0.006 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46

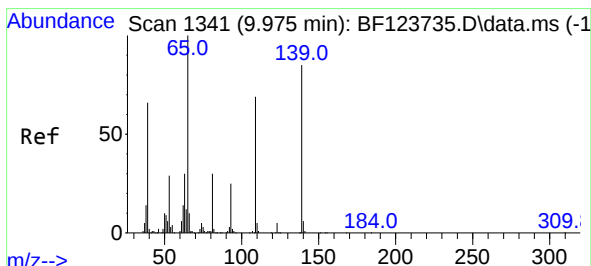
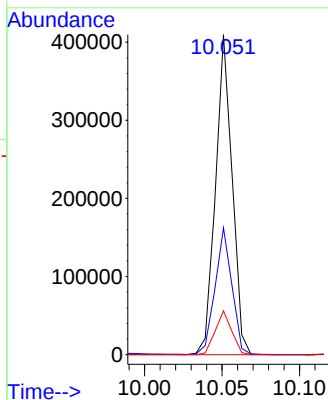
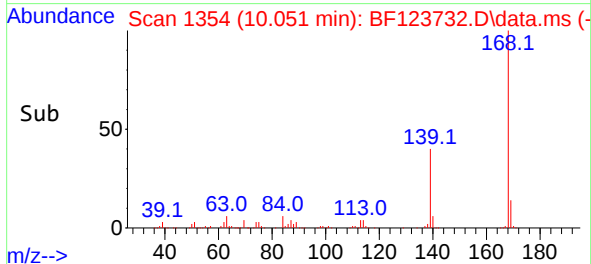
Instrument :
BNA_F
ClientSampled :
SSTDIC005



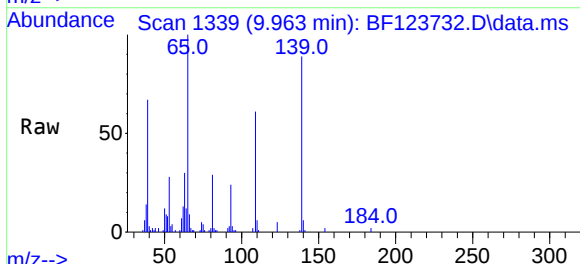
Tgt Ion:168 Resp: 305440
Ion Ratio Lower Upper
168 100
139 39.6 33.2 49.8
169 13.7 10.8 16.2

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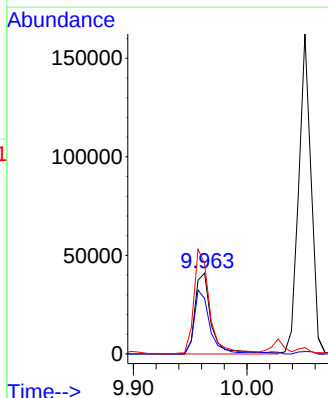
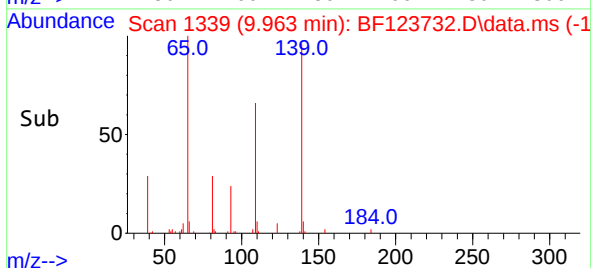
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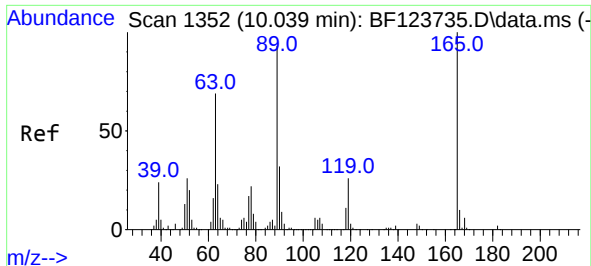


#56
4-Nitrophenol
Concen: 5.82 ng
RT: 9.963 min Scan# 1339
Delta R.T. -0.012 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46



Tgt Ion:139 Resp: 40792
Ion Ratio Lower Upper
139 100
109 68.7 63.2 103.2
65 111.9 110.0 150.0





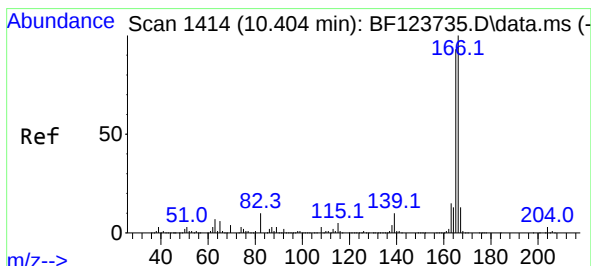
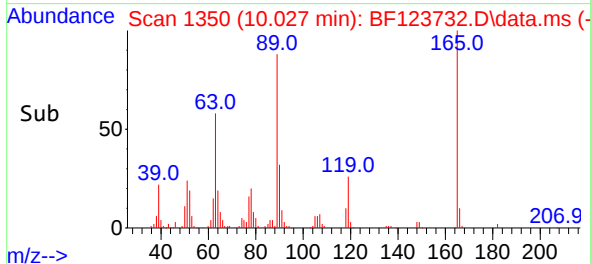
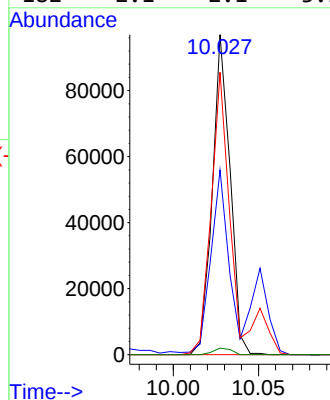
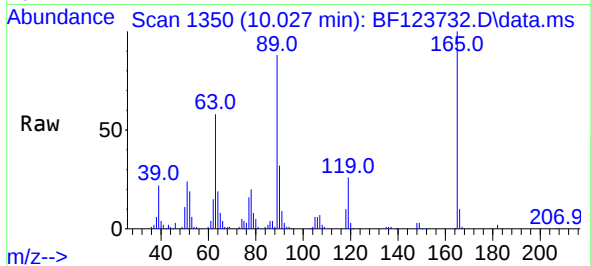
#57
2,4-Dinitrotoluene
Concen: 6.66 ng
RT: 10.027 min Scan# 1350
Delta R.T. -0.012 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46

Tgt Ion:	165	Resp:	70220
Ion Ratio	Lower	Upper	
165	100		
63	57.7	43.5	65.3
89	88.2	67.7	101.5
182	2.1	2.1	3.1#

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

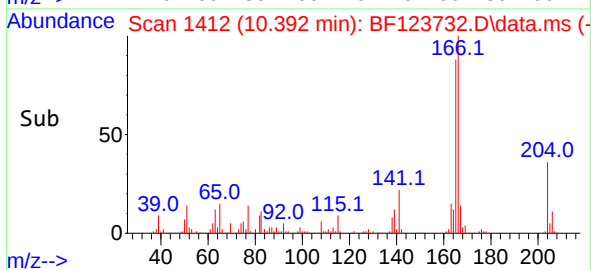
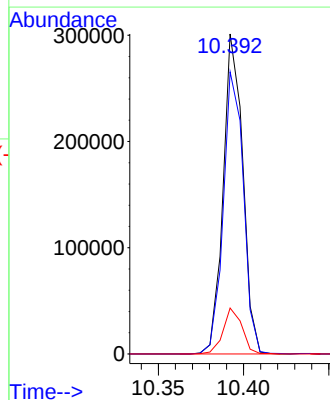
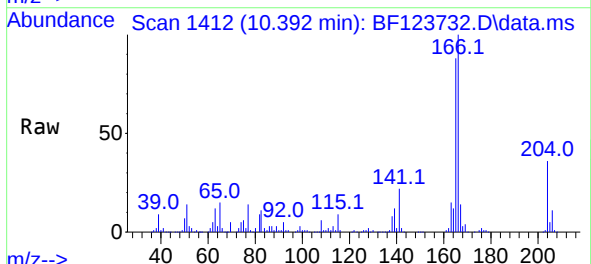
Manual Integrations
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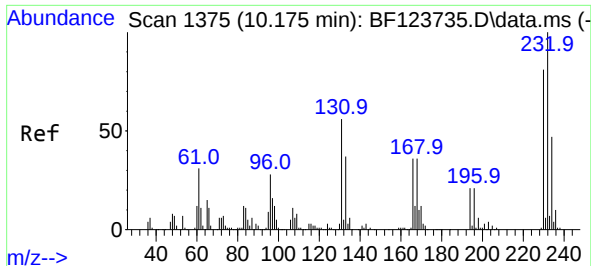
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#58
Fluorene
Concen: 6.64 ng
RT: 10.392 min Scan# 1412
Delta R.T. -0.012 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46

Tgt Ion:	166	Resp:	240912
Ion Ratio	Lower	Upper	
166	100		
165	88.2	73.5	110.3
167	14.4	10.7	16.1





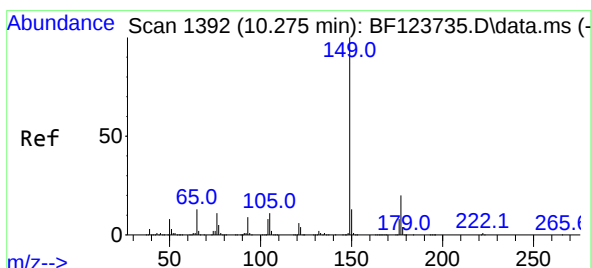
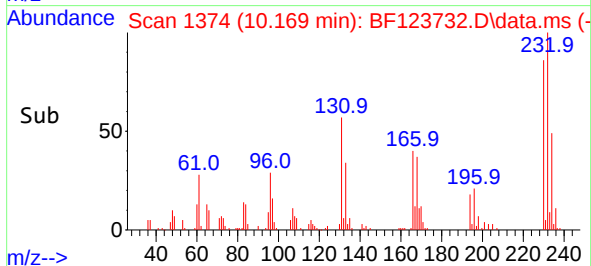
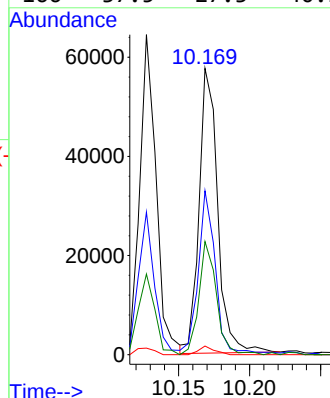
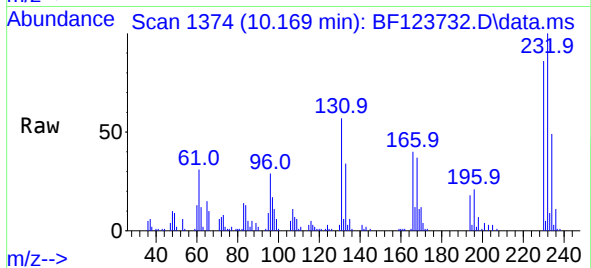
#59
2,3,4,6-Tetrachlorophenol
Concen: 6.17 ng
RT: 10.169 min Scan# 1374
Delta R.T. -0.006 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46

Tgt Ion:	232	Resp:	52372
Ion Ratio	Lower	Upper	
232	100		
131	54.6	43.2	64.8
130	2.6	2.2	3.2
166	37.5	27.3	40.9

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

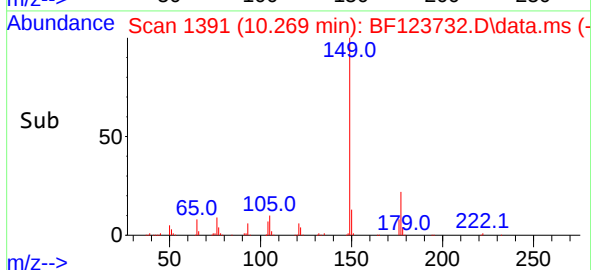
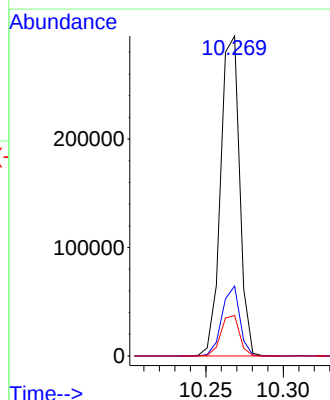
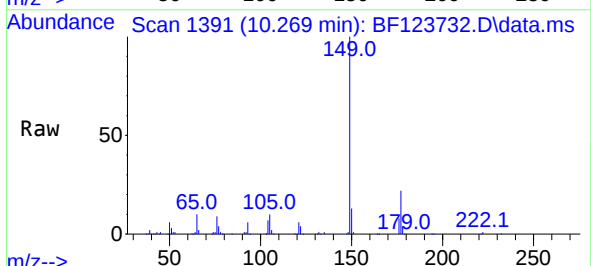
Manual Integrations
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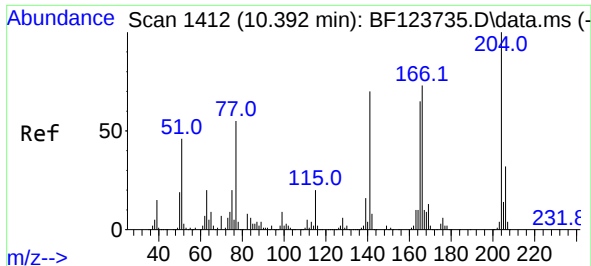
mohammad
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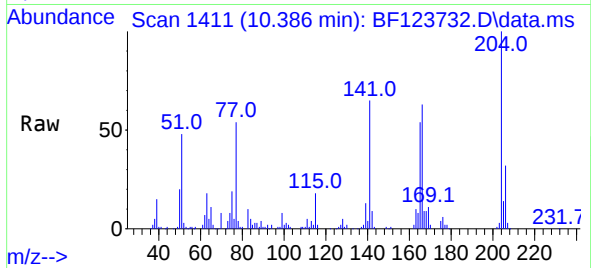
#60
Diethylphthalate
Concen: 6.39 ng
RT: 10.269 min Scan# 1391
Delta R.T. -0.006 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46

Tgt Ion:	149	Resp:	251525
Ion Ratio	Lower	Upper	
149	100		
177	21.9	15.4	23.2
150	12.6	9.9	14.9

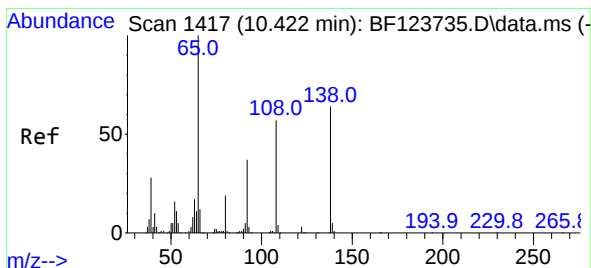
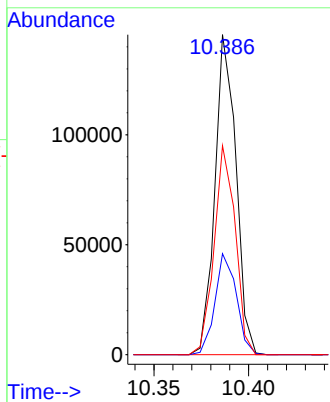
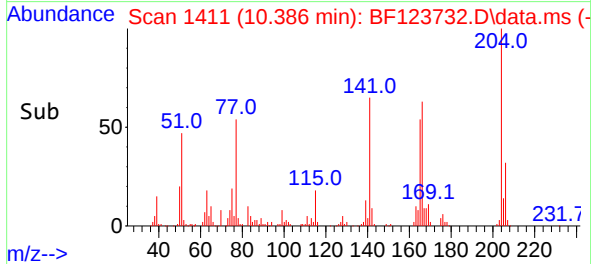




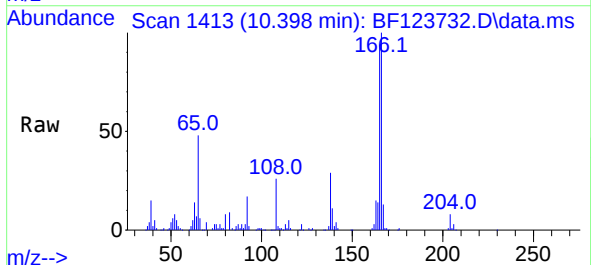
#61
4-Chlorophenyl-phenylether
Concen: 6.72 ng
RT: 10.386 min Scan# 1411
Delta R.T. -0.006 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46



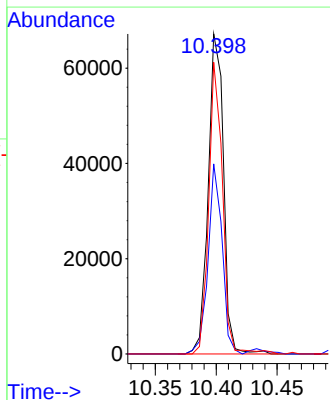
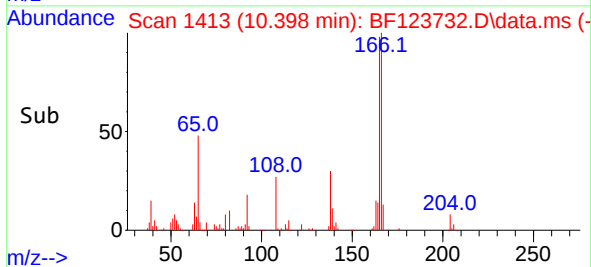
Tgt Ion: 204 Resp: 112524
Ion Ratio Lower Upper
204 100
206 31.6 25.7 38.5
141 65.3 55.5 83.3



#62
4-Nitroaniline
Concen: 6.34 ng
RT: 10.398 min Scan# 1413
Delta R.T. -0.024 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46



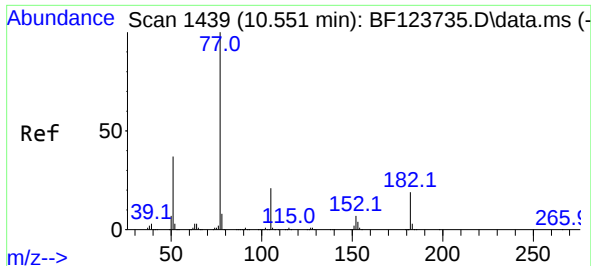
Tgt Ion: 138 Resp: 58639
Ion Ratio Lower Upper
138 100
92 59.4 35.8 75.8
108 91.2 63.6 103.6



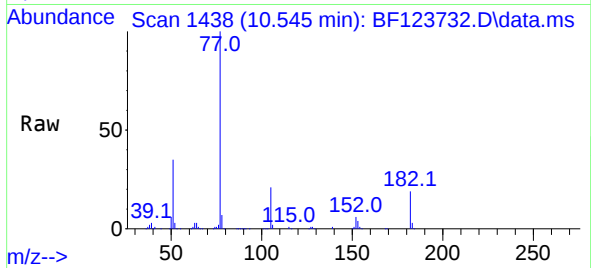
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Manual Integrations
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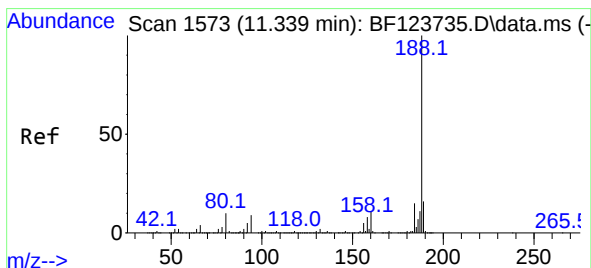
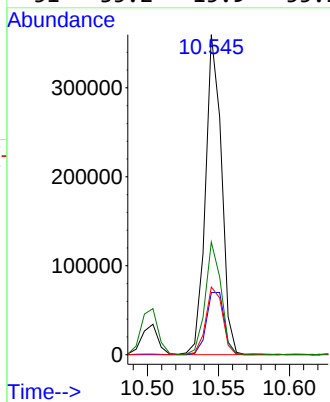
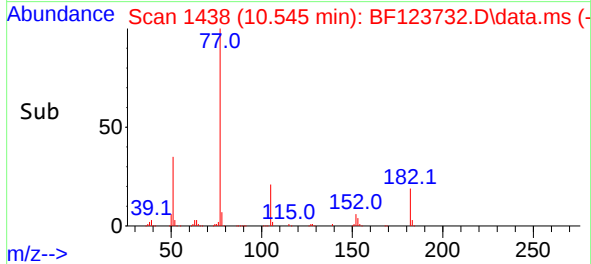
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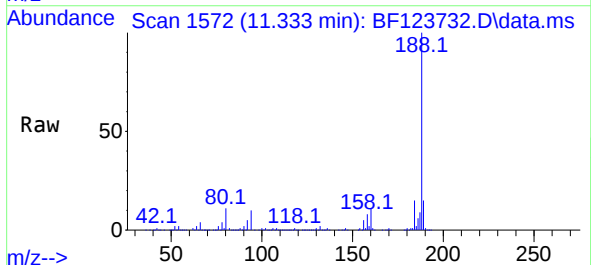
#63
Azobenzene
Concen: 6.35 ng
RT: 10.545 min Scan# 1438
Delta R.T. -0.006 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46



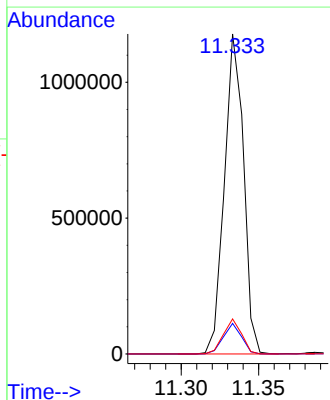
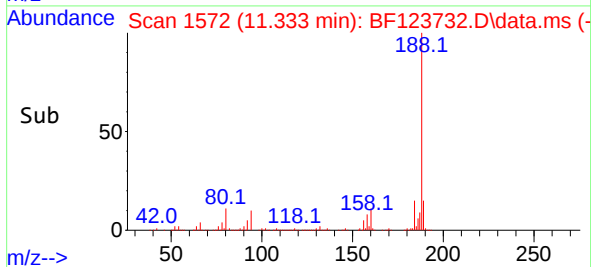
Tgt Ion: 77 Resp: 283289
Ion Ratio Lower Upper
77 100
182 19.4 1.7 41.7
105 21.2 1.7 41.7
51 35.2 15.9 55.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.333 min Scan# 1572
Delta R.T. -0.006 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46



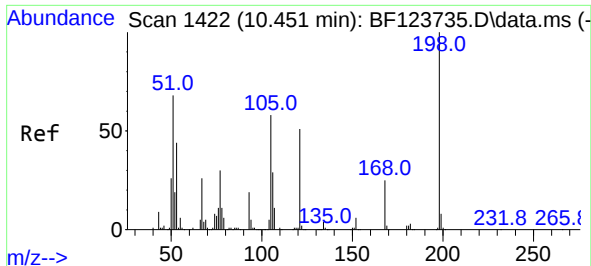
Tgt Ion: 188 Resp: 1011062
Ion Ratio Lower Upper
188 100
94 9.6 6.9 10.3
80 10.9 8.2 12.2



Instrument :
BNA_F
ClientSampleId :
SSTDIC005

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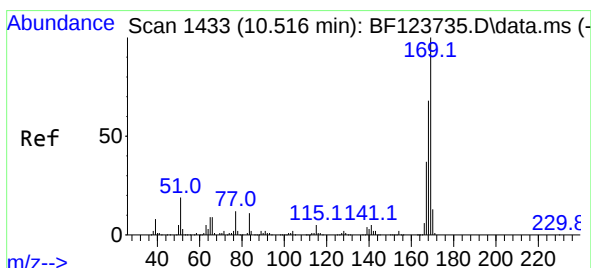
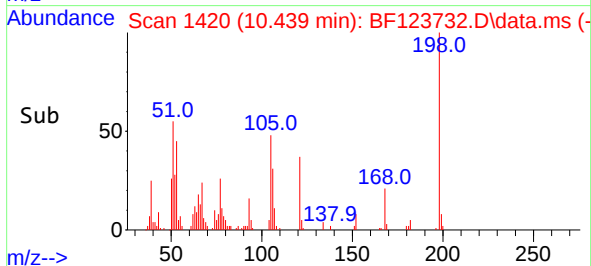
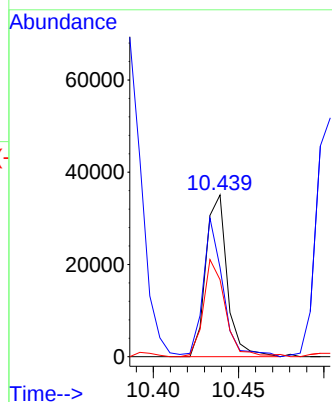
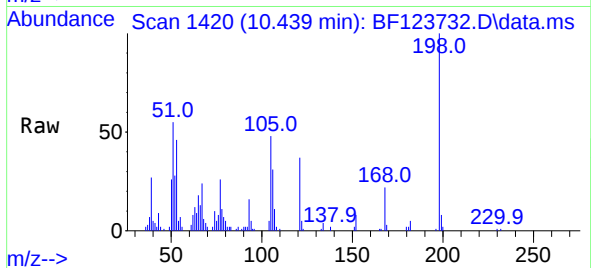
#65
4,6-Dinitro-2-methylphenol
Concen: 5.82 ng
RT: 10.439 min Scan# 1420
Delta R.T. -0.012 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46

Instrument :
BNA_F
ClientSampled :
SSTDIC005

Tgt Ion:198 Resp: 30685
Ion Ratio Lower Upper
198 100
51 55.1 64.8 104.8#
105 47.5 42.6 82.6

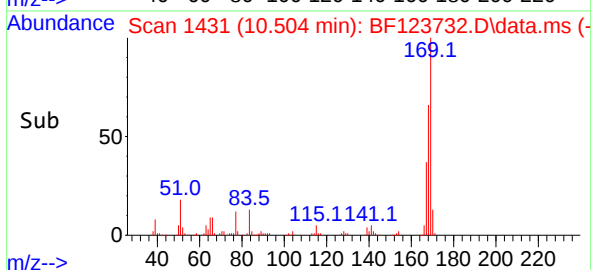
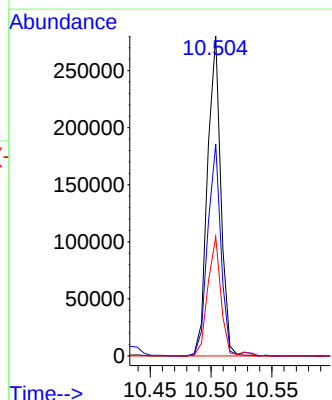
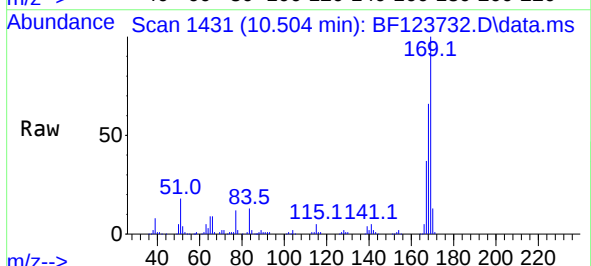
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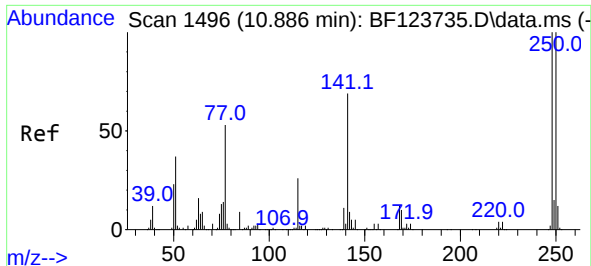
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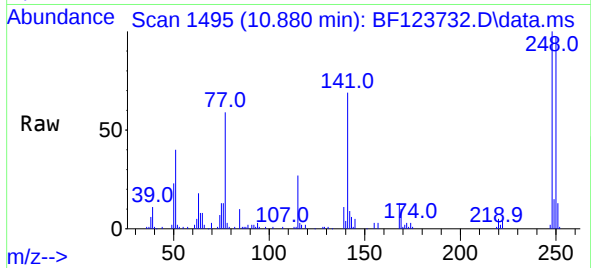
#66
n-Nitrosodiphenylamine
Concen: 6.58 ng
RT: 10.504 min Scan# 1431
Delta R.T. -0.012 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46

Tgt Ion:169 Resp: 212917
Ion Ratio Lower Upper
169 100
168 66.3 53.3 79.9
167 37.3 29.9 44.9

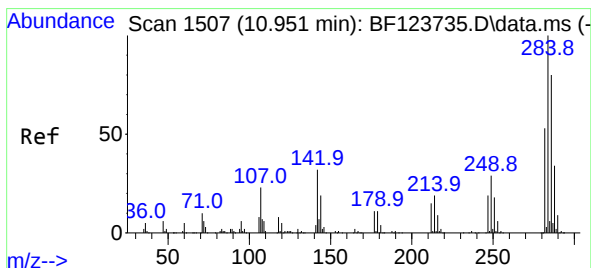
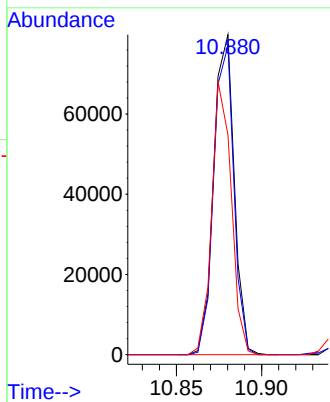
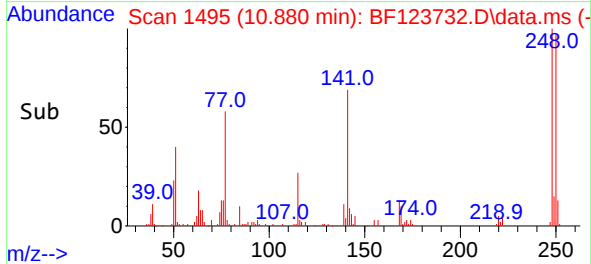




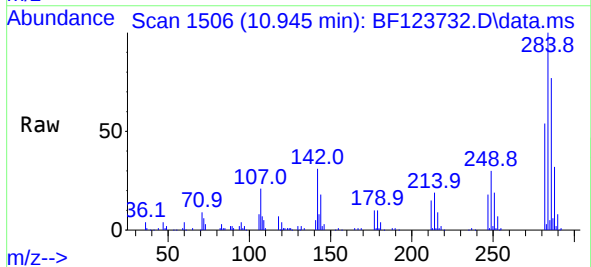
#67
4-Bromophenyl-phenylether
Concen: 6.34 ng
RT: 10.880 min Scan# 1495
Delta R.T. -0.006 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46



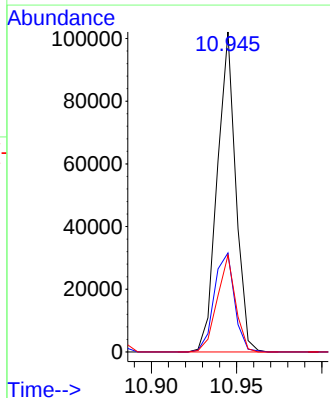
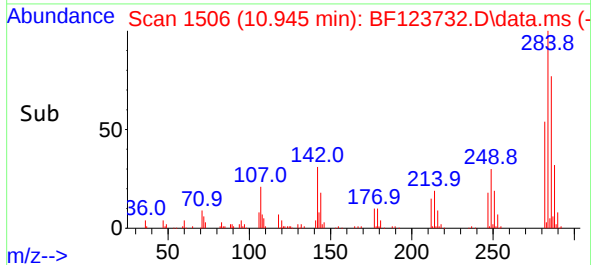
Tgt Ion:248 Resp: 66982
Ion Ratio Lower Upper
248 100
250 96.6 77.4 116.2
141 68.7 63.7 95.5



#68
Hexachlorobenzene
Concen: 6.47 ng
RT: 10.945 min Scan# 1506
Delta R.T. -0.006 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46



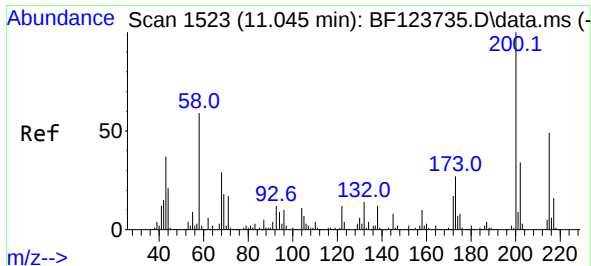
Tgt Ion:284 Resp: 77075
Ion Ratio Lower Upper
284 100
142 30.9 28.3 42.5
249 30.2 23.5 35.3



Instrument :
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ClientSampleId :
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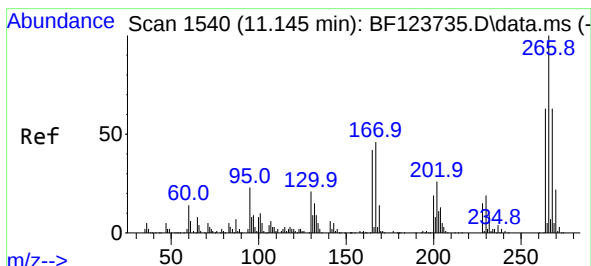
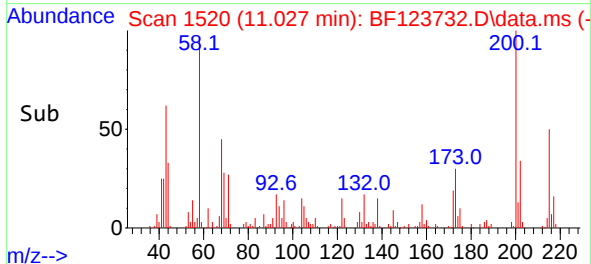
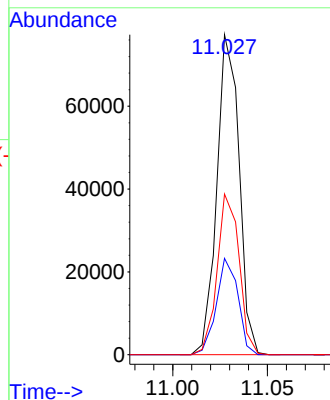
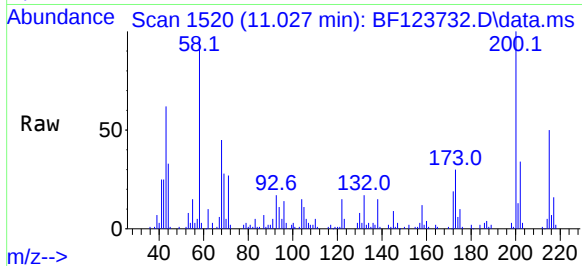
#69
Atrazine
Concen: 6.26 ng
RT: 11.027 min Scan# 1520
Delta R.T. -0.018 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46

Tgt Ion:200 Resp: 63146
Ion Ratio Lower Upper
200 100
173 30.1 6.9 46.9
215 50.2 26.5 66.5

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

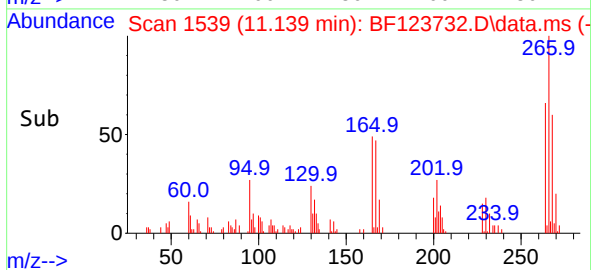
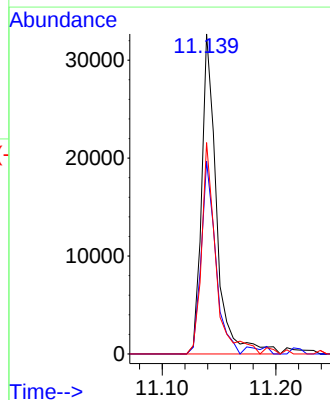
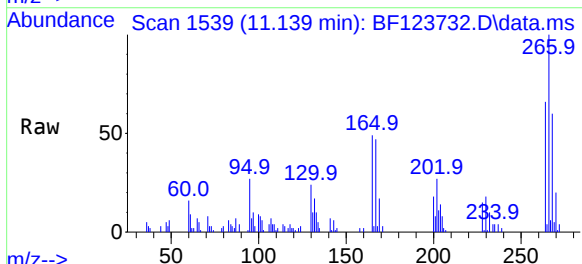
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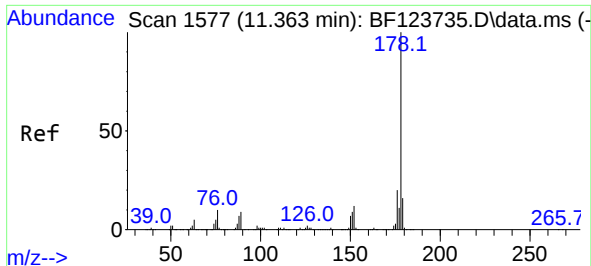
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#70
Pentachlorophenol
Concen: 4.80 ng
RT: 11.139 min Scan# 1539
Delta R.T. -0.006 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46

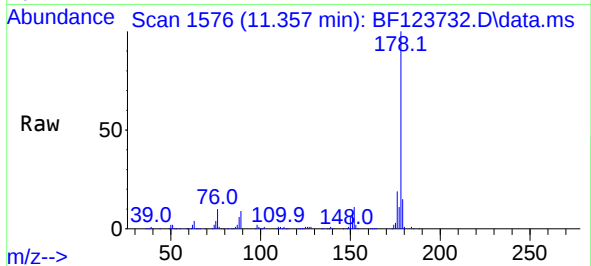
Tgt Ion:266 Resp: 29894
Ion Ratio Lower Upper
266 100
268 60.3 51.6 77.4
264 66.1 52.6 78.8





#71
Phenanthrene
Concen: 6.65 ng
RT: 11.357 min Scan# 1576
Delta R.T. -0.006 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46

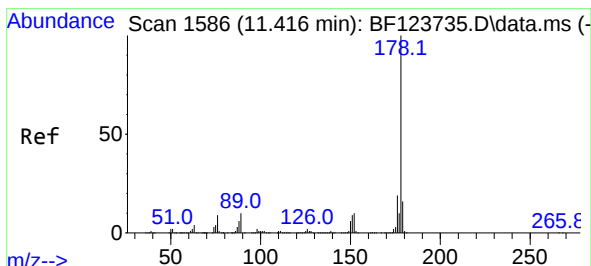
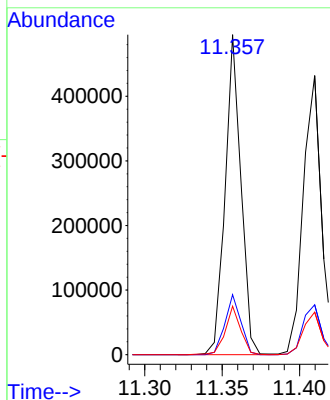
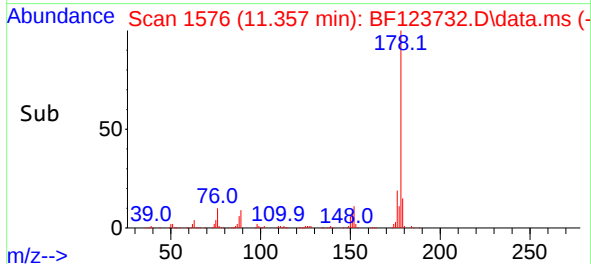
Instrument :
BNA_F
ClientSampled :
SSTDIC005



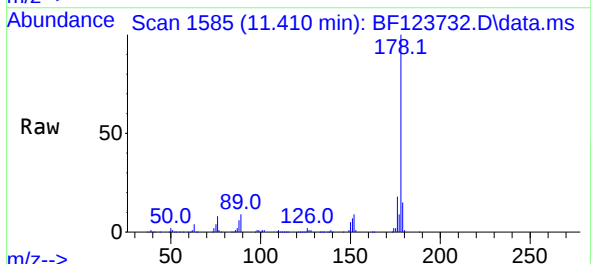
Tgt Ion:178 Resp: 351043
Ion Ratio Lower Upper
178 100
176 18.7 15.6 23.4
179 15.1 12.5 18.7

Manual Integrations
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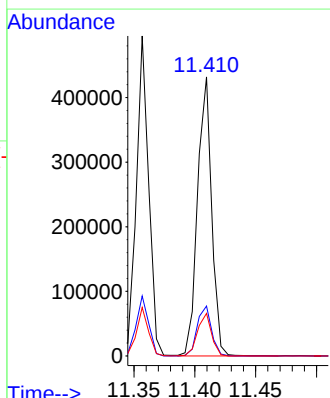
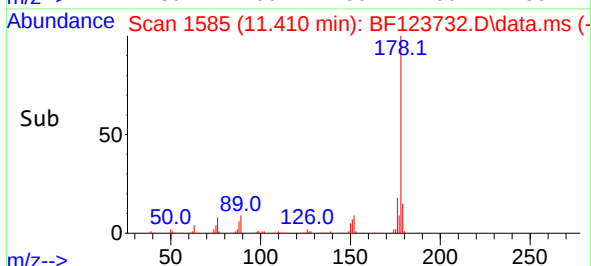
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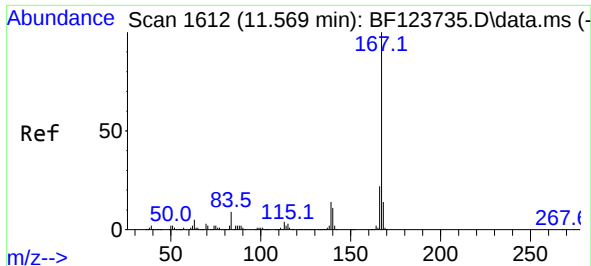


#72
Anthracene
Concen: 6.61 ng
RT: 11.410 min Scan# 1585
Delta R.T. -0.006 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46



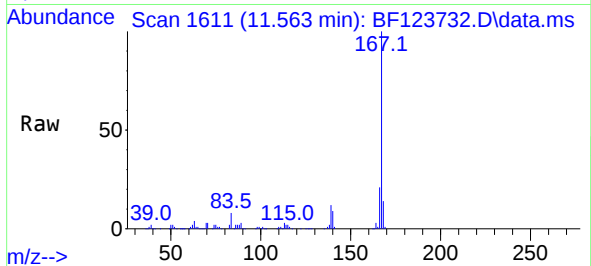
Tgt Ion:178 Resp: 348625
Ion Ratio Lower Upper
178 100
176 17.9 15.4 23.0
179 15.3 12.6 18.8





#73
Carbazole
Concen: 6.70 ng
RT: 11.563 min Scan# 1611
Delta R.T. -0.006 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46

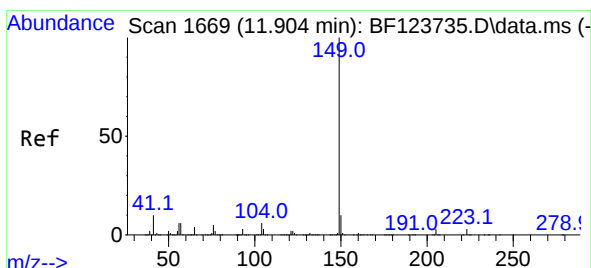
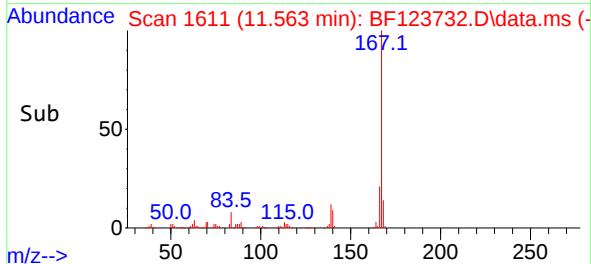
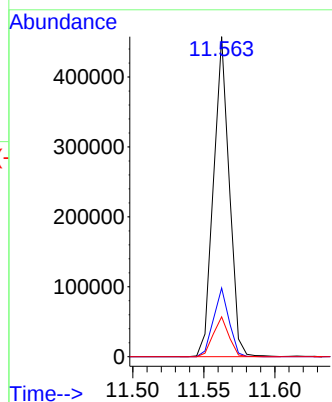
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



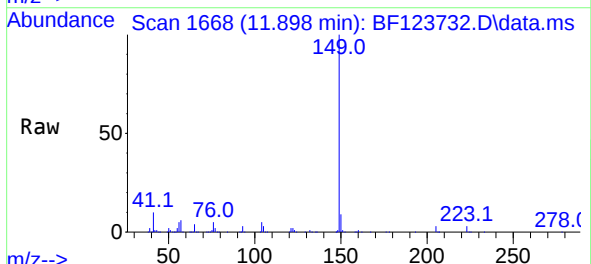
Tgt Ion:167 Resp: 352428
Ion Ratio Lower Upper
167 100
166 21.4 17.0 25.6
139 12.5 10.4 15.6

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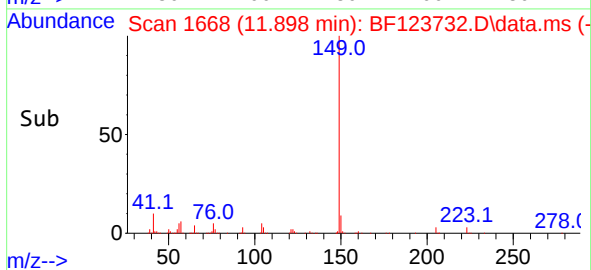
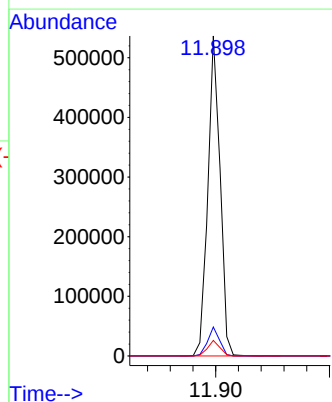
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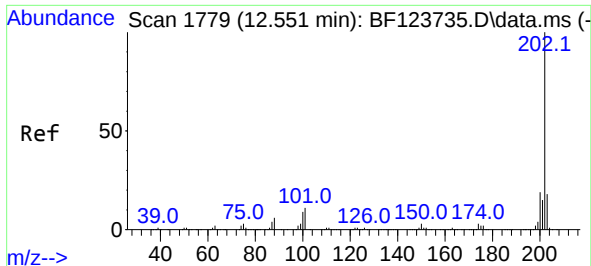


#74
Di-n-butylphthalate
Concen: 6.25 ng
RT: 11.898 min Scan# 1668
Delta R.T. -0.006 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46



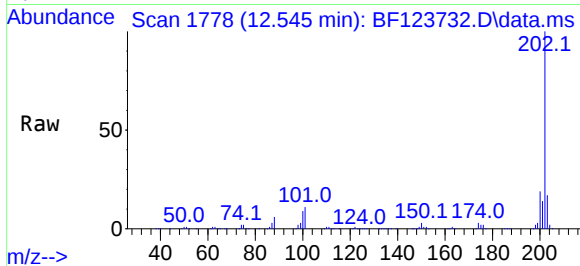
Tgt Ion:149 Resp: 398452
Ion Ratio Lower Upper
149 100
150 9.1 7.8 11.8
104 4.9 4.6 6.8





#75
Fluoranthene
Concen: 6.60 ng
RT: 12.545 min Scan# 1778
Delta R.T. -0.006 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46

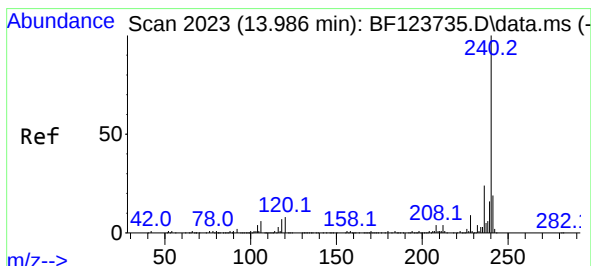
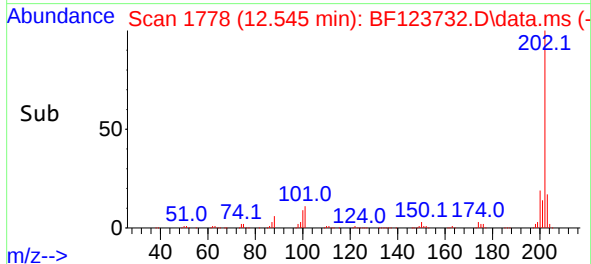
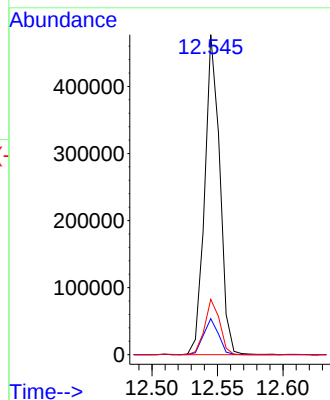
Instrument :
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ClientSampleId :
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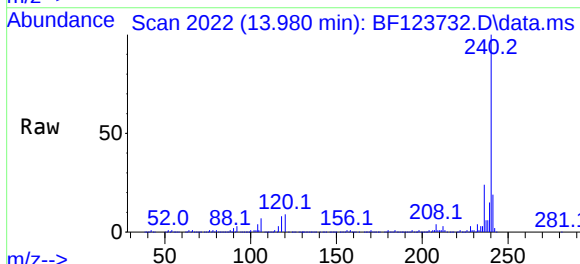
Tgt Ion:202 Resp: 382601
Ion Ratio Lower Upper
202 100
101 11.3 0.0 30.9
203 17.3 0.0 37.5

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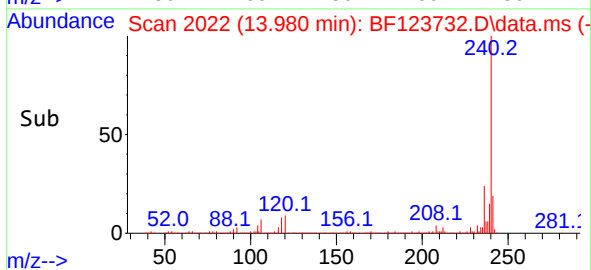
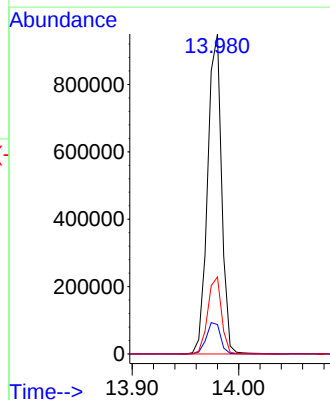
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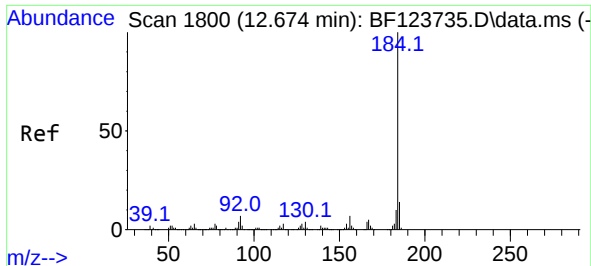


#76
Chrysene-d12
Concen: 20.00 ng
RT: 13.980 min Scan# 2022
Delta R.T. -0.006 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46



Tgt Ion:240 Resp: 868296
Ion Ratio Lower Upper
240 100
120 9.2 7.2 10.8
236 24.1 19.0 28.4





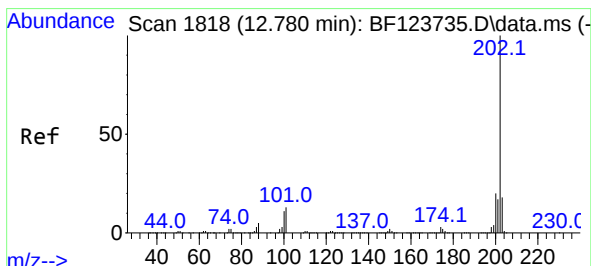
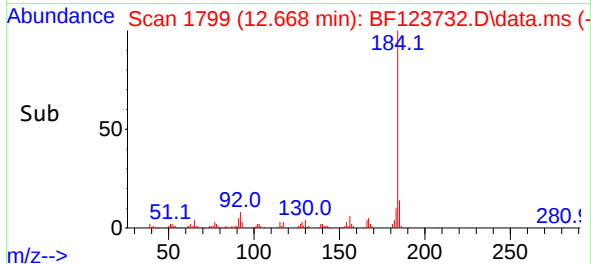
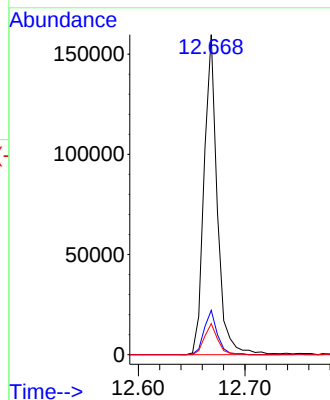
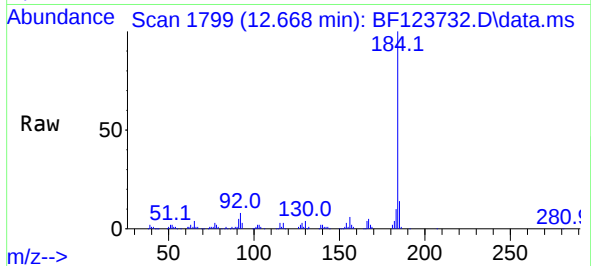
#77
Benzidine
Concen: 5.86 ng
RT: 12.668 min Scan# 1799
Delta R.T. -0.006 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46

Tgt Ion:184 Resp: 138203
Ion Ratio Lower Upper
184 100
185 13.8 12.1 18.1
183 9.7 7.8 11.8

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

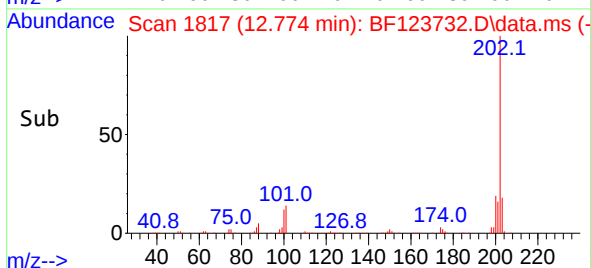
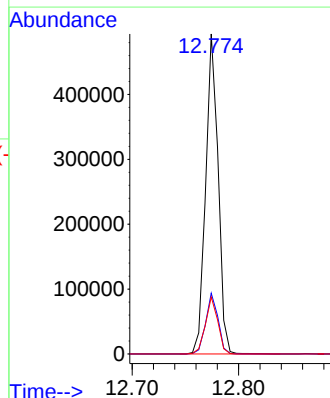
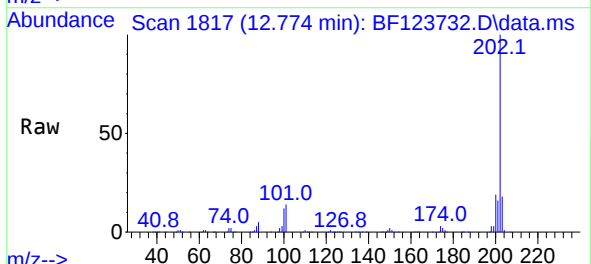
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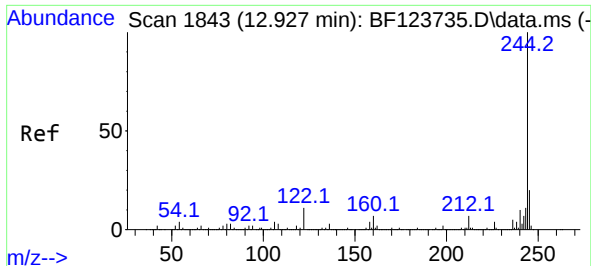
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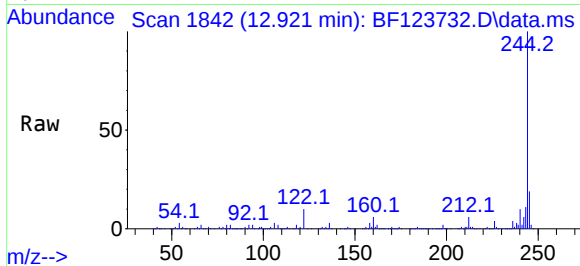
#78
Pyrene
Concen: 6.35 ng
RT: 12.774 min Scan# 1817
Delta R.T. -0.006 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46

Tgt Ion:202 Resp: 402258
Ion Ratio Lower Upper
202 100
200 19.0 16.1 24.1
203 17.8 14.8 22.2

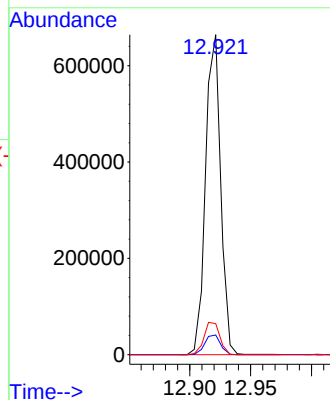
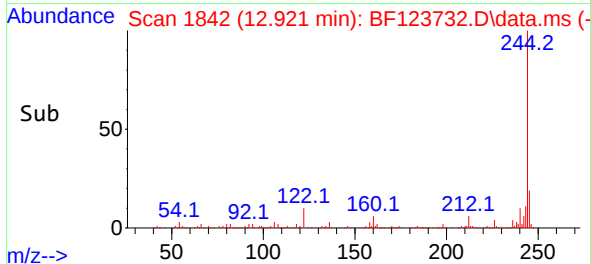




#79
Terphenyl-d14
Concen: 12.81 ng
RT: 12.921 min Scan# 1842
Delta R.T. -0.006 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46



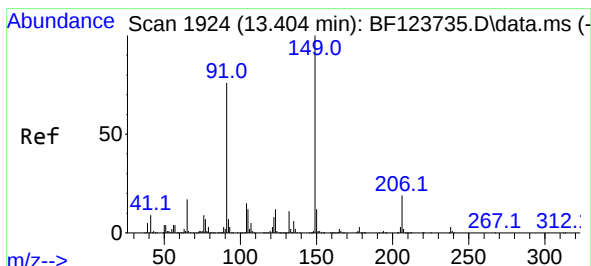
Tgt Ion:244 Resp: 572437
Ion Ratio Lower Upper
244 100
212 6.2 5.7 8.5
122 9.7 9.7 14.5



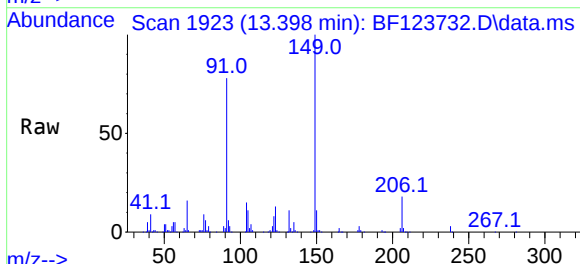
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

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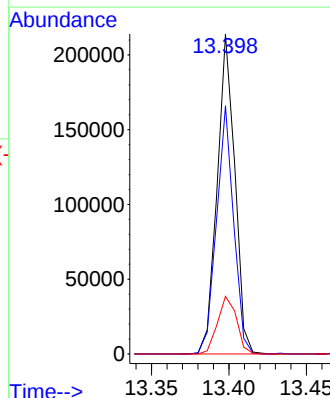
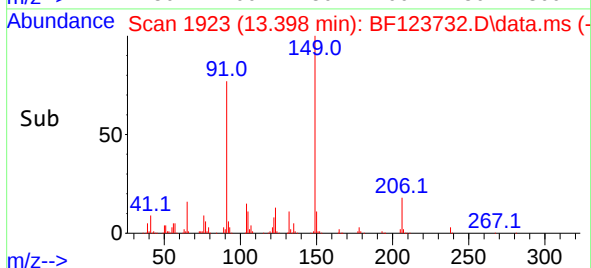
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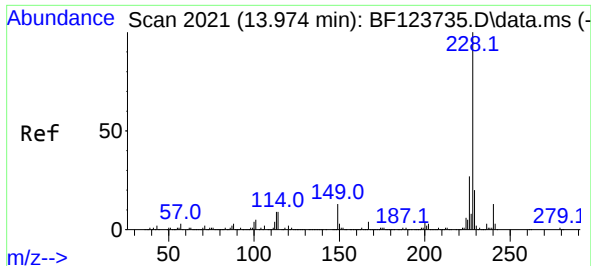


#80
Butylbenzylphthalate
Concen: 5.69 ng
RT: 13.398 min Scan# 1923
Delta R.T. -0.006 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46



Tgt Ion:149 Resp: 169549
Ion Ratio Lower Upper
149 100
91 77.5 63.6 95.4
206 18.0 14.5 21.7





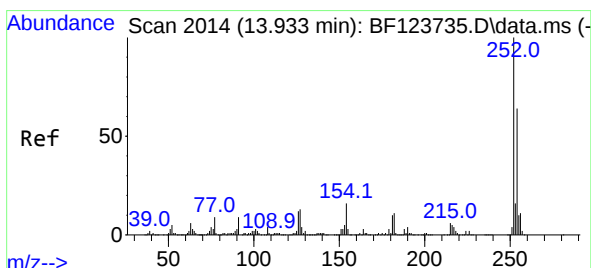
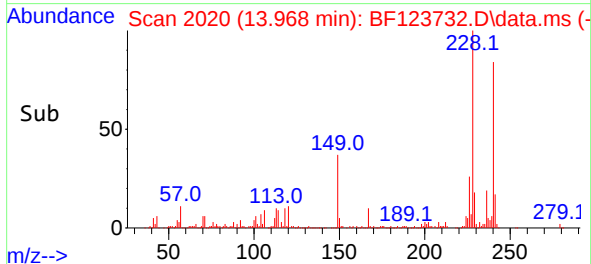
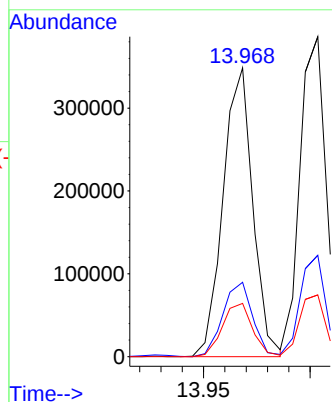
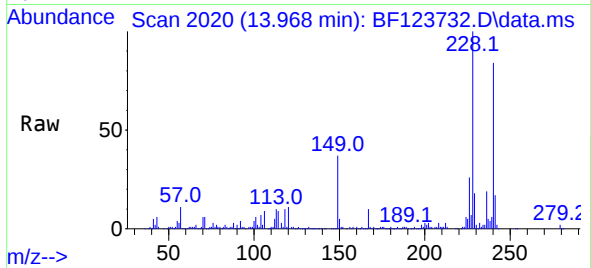
#81
Benzo(a)anthracene
Concen: 6.35 ng
RT: 13.968 min Scan# 2020
Delta R.T. -0.006 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46

Instrument :
BNA_F
ClientSampled :
SSTDIC005

Tgt Ion:228 Resp: 337714
Ion Ratio Lower Upper
228 100
226 25.7 22.4 33.6
229 18.4 16.0 24.0

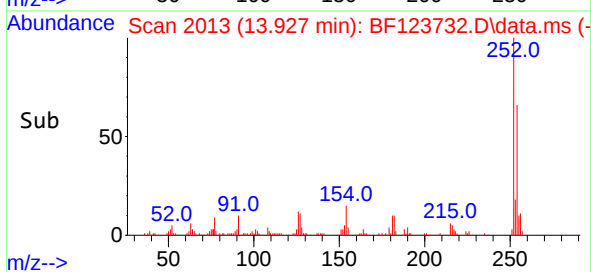
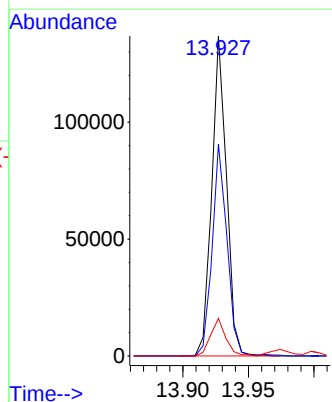
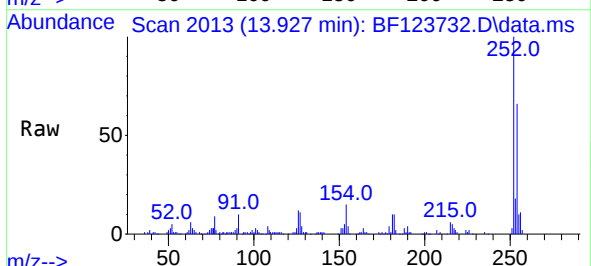
Manual Integrations
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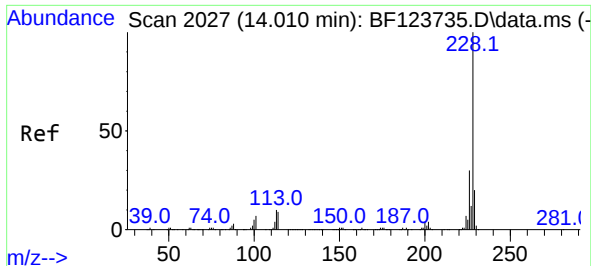
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#82
3,3'-Dichlorobenzidine
Concen: 6.30 ng
RT: 13.927 min Scan# 2013
Delta R.T. -0.006 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46

Tgt Ion:252 Resp: 107032
Ion Ratio Lower Upper
252 100
254 66.2 51.1 76.7
126 11.8 7.7 11.5#





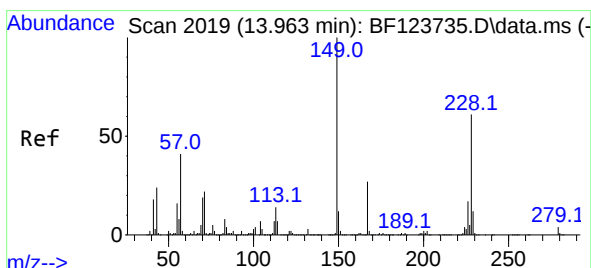
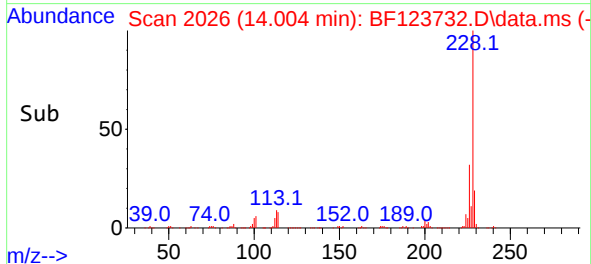
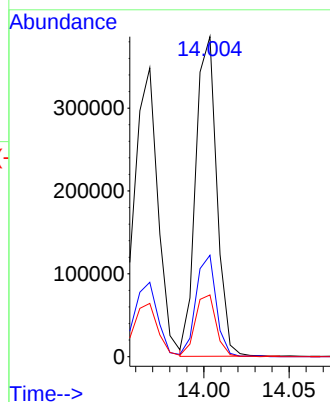
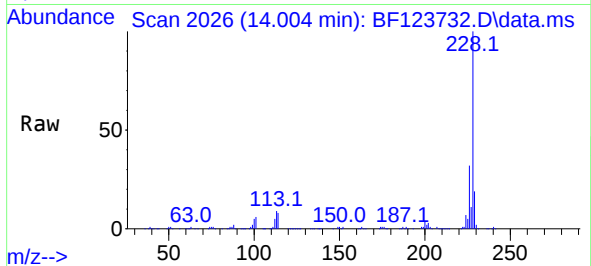
#83
Chrysene
Concen: 6.21 ng
RT: 14.004 min Scan# 2026
Delta R.T. -0.006 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46

Instrument :
BNA_F
ClientSampled :
SSTDIC005

Tgt Ion:228 Resp: 332012
Ion Ratio Lower Upper
228 100
226 31.7 24.3 36.5
229 19.3 16.2 24.2

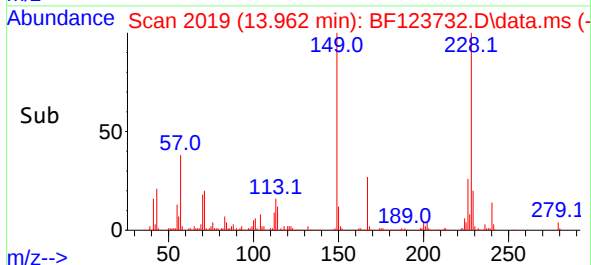
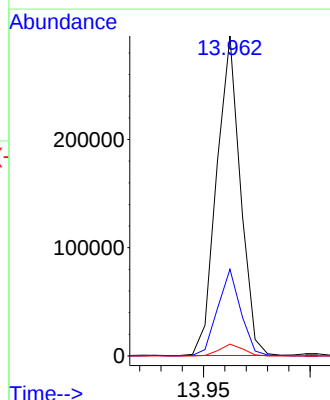
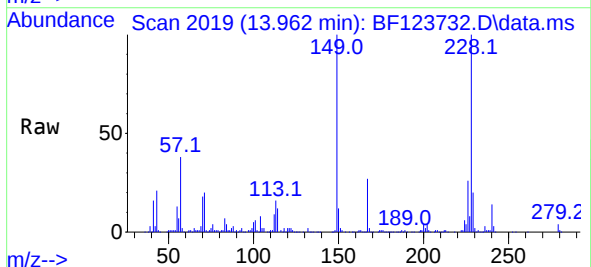
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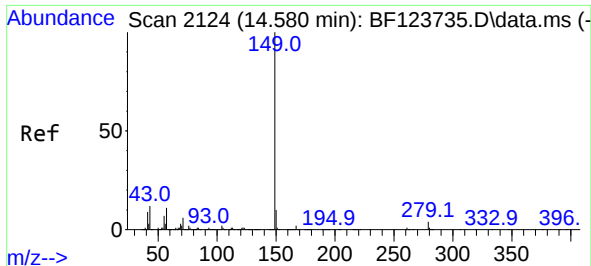
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#84
Bis(2-ethylhexyl)phthalate
Concen: 5.78 ng
RT: 13.962 min Scan# 2019
Delta R.T. -0.000 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46

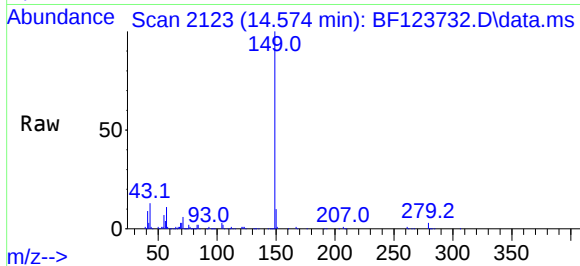
Tgt Ion:149 Resp: 228769
Ion Ratio Lower Upper
149 100
167 27.1 21.8 32.6
279 3.7 3.3 4.9





#85
Di-n-octyl phthalate
Concen: 5.78 ng
RT: 14.574 min Scan# 2123
Delta R.T. -0.006 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46

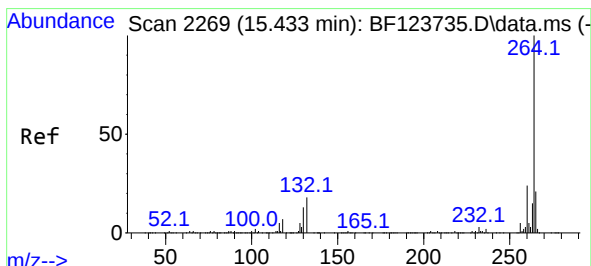
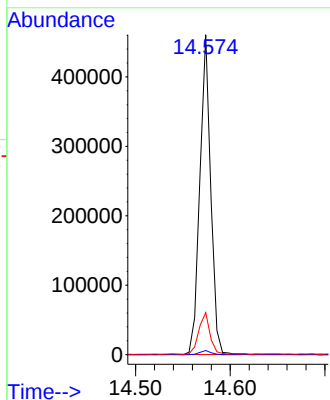
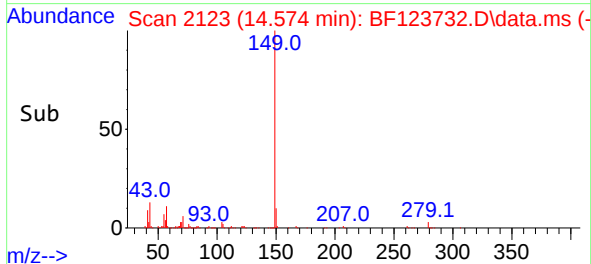
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



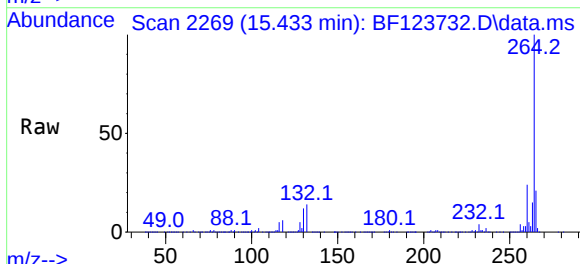
Tgt Ion:149 Resp: 368278
Ion Ratio Lower Upper
149 100
167 1.3 1.2 1.8
43 13.5 11.8 17.6

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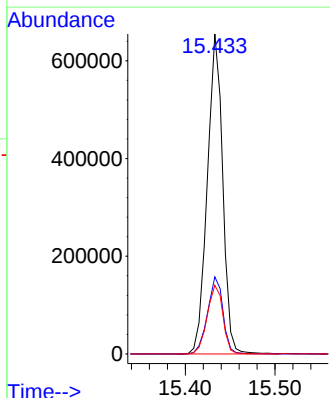
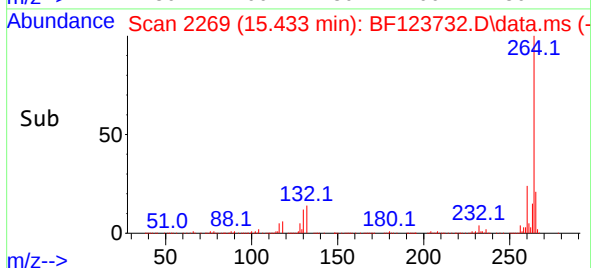
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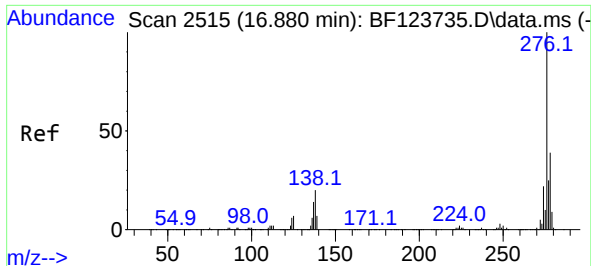


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.433 min Scan# 2269
Delta R.T. -0.000 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46

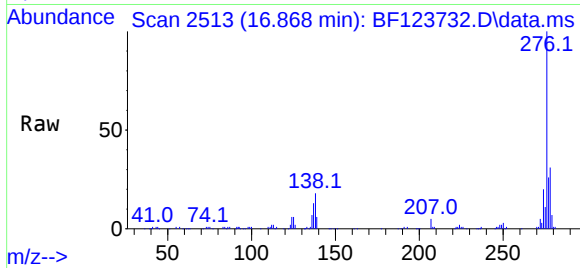


Tgt Ion:264 Resp: 780158
Ion Ratio Lower Upper
264 100
260 24.1 18.7 28.1
265 21.4 17.8 26.8

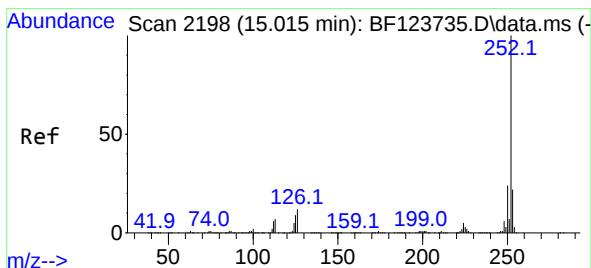
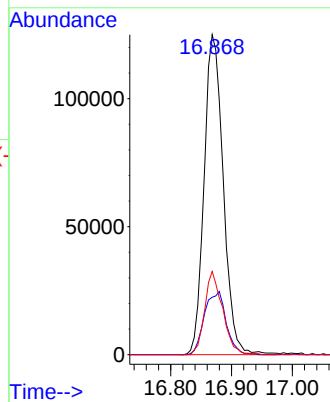
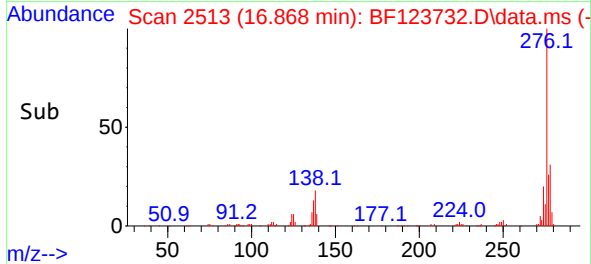




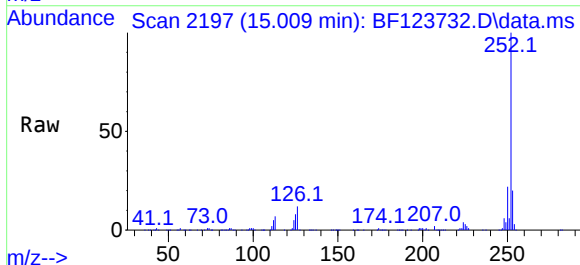
#87
Indeno(1,2,3-cd)pyrene
Concen: 6.58 ng
RT: 16.868 min Scan# 2513
Delta R.T. -0.012 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46



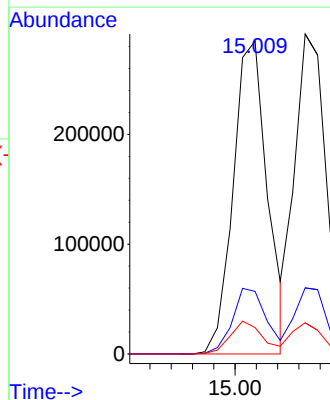
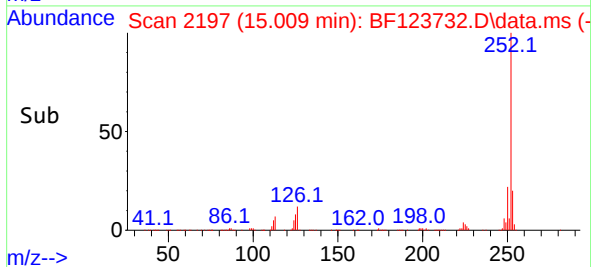
Tgt Ion: 276 Resp: 273780
Ion Ratio Lower Upper
276 100
138 22.4 16.2 24.2
277 24.2 20.1 30.1



#88
Benzo(b)fluoranthene
Concen: 5.79 ng
RT: 15.009 min Scan# 2197
Delta R.T. -0.006 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46



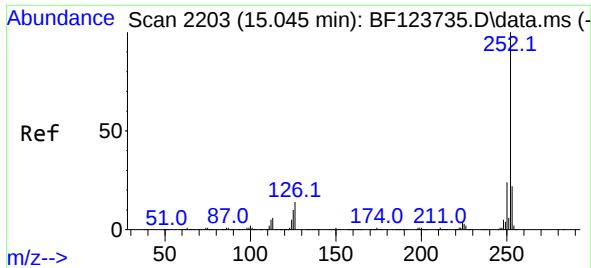
Tgt Ion: 252 Resp: 318722
Ion Ratio Lower Upper
252 100
253 20.0 18.1 27.1
125 8.4 6.2 9.4



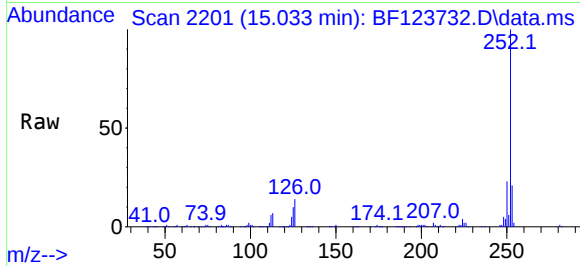
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

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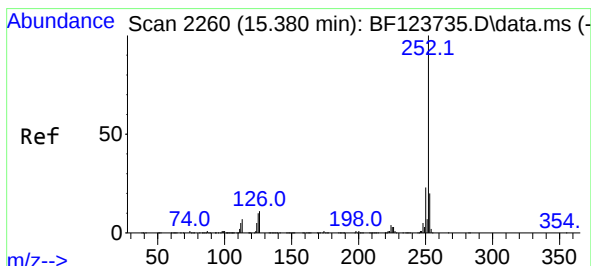
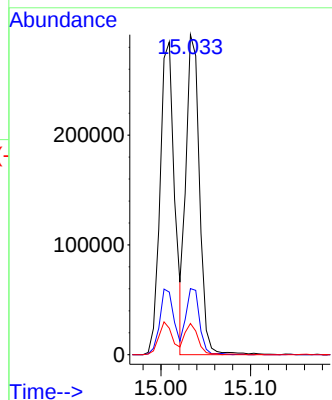
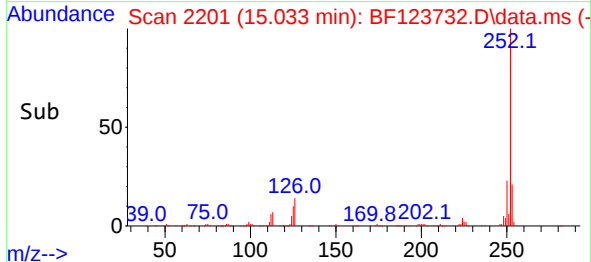
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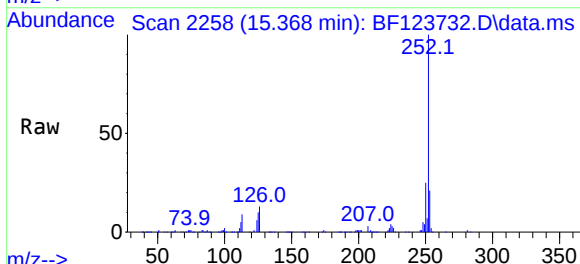
#89
Benzo(k)fluoranthene
Concen: 5.67 ng
RT: 15.033 min Scan# 2201
Delta R.T. -0.012 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46



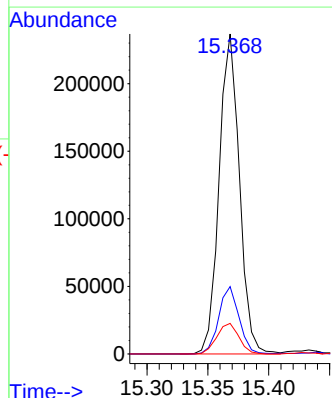
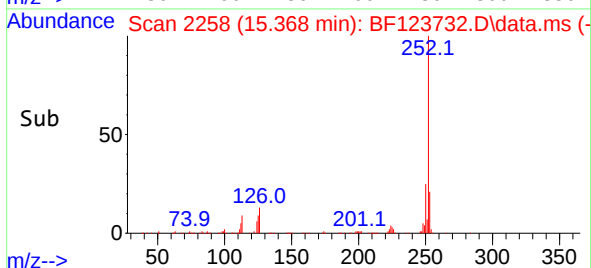
Tgt Ion:252 Resp: 305354
Ion Ratio Lower Upper
252 100
253 20.6 17.9 26.9
125 9.7 7.0 10.6



#90
Benzo(a)pyrene
Concen: 6.27 ng
RT: 15.368 min Scan# 2258
Delta R.T. -0.012 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46



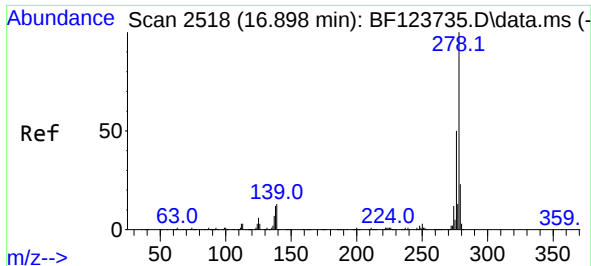
Tgt Ion:252 Resp: 274861
Ion Ratio Lower Upper
252 100
253 21.1 18.4 27.6
125 9.5 8.0 12.0



Instrument :
BNA_F
ClientSampleId :
SSTDIC005

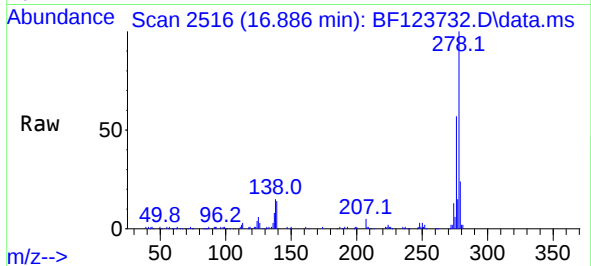
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#91
Dibenzo(a,h)anthracene
Concen: 6.57 ng
RT: 16.886 min Scan# 2516
Delta R.T. -0.012 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46

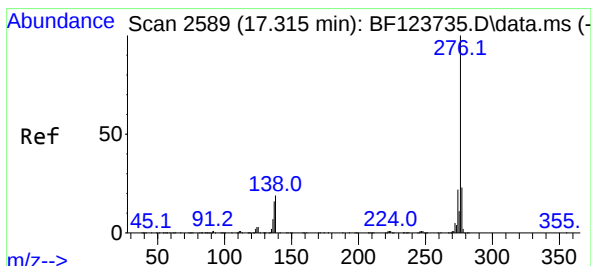
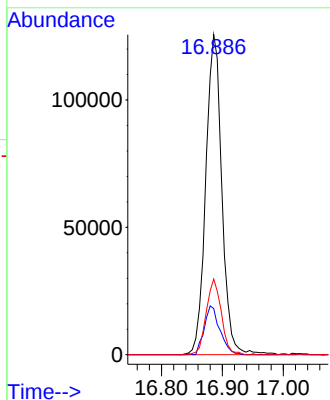
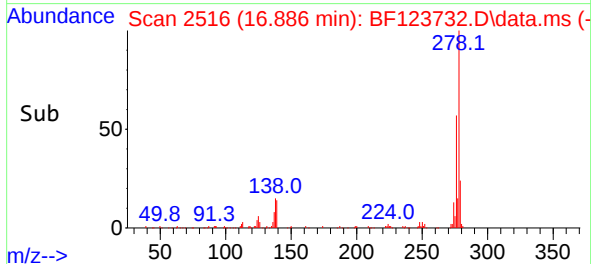
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



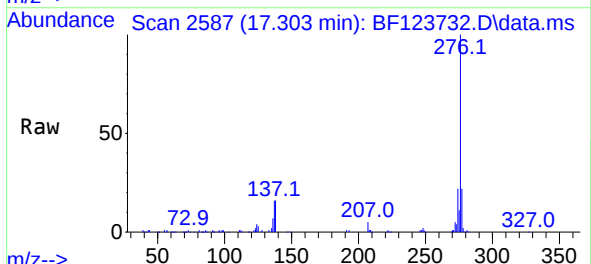
Tgt Ion:278 Resp: 231245
Ion Ratio Lower Upper
278 100
139 14.4 10.2 15.2
279 23.7 19.4 29.0

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#92
Benzo(g,h,i)perylene
Concen: 6.38 ng
RT: 17.303 min Scan# 2587
Delta R.T. -0.012 min
Lab File: BF123732.D
Acq: 26 Apr 2021 14:46



Tgt Ion:276 Resp: 221247
Ion Ratio Lower Upper
276 100
277 22.1 18.2 27.2
138 16.4 13.8 20.6

