

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042621\
 Data File : BF123733.D
 Acq On : 26 Apr 2021 15:17
 Operator : JU/CG
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Manual Integrations
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Quant Time: Apr 26 16:52:44 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	277549	20.00	ng	0.00
21) Naphthalene-d8	8.092	136	1057329	20.00	ng	# 0.00
39) Acenaphthene-d10	9.851	164	537169	20.00	ng	0.00
64) Phenanthrene-d10	11.333	188	1037582	20.00	ng	0.00
76) Chrysene-d12	13.980	240	848785	20.00	ng	0.00
86) Perylene-d12	15.433	264	763990	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.422	112	447424	26.05	ng	0.00
7) Phenol-d6	6.440	99	616354	25.90	ng	-0.01
23) Nitrobenzene-d5	7.369	82	567014	24.65	ng	-0.01
42) 2,4,6-Tribromophenol	10.633	330	166848	27.43	ng	-0.01
45) 2-Fluorobiphenyl	9.169	172	928322	25.76	ng	0.00
79) Terphenyl-d14	12.921	244	1080258	24.74	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.522	88	115665	12.89	ng	94
3) Pyridine	3.257	79	275089	12.54	ng	94
4) n-Nitrosodimethylamine	3.193	42	153300	11.79	ng	98
6) Aniline	6.463	93	353445	12.62	ng	95
8) 2-Chlorophenol	6.592	128	241585	13.10	ng	98
9) Benzaldehyde	6.351	77	144840	9.32	ng	98
10) Phenol	6.451	94	336858	13.33	ng	96
11) bis(2-Chloroethyl)ether	6.540	93	233122	12.41	ng	96
12) 1,3-Dichlorobenzene	6.745	146	245826	12.96	ng	98
13) 1,4-Dichlorobenzene	6.828	146	242595	12.61	ng	94
14) 1,2-Dichlorobenzene	6.981	146	232994	12.89	ng	99
15) Benzyl Alcohol	6.945	79	238966	12.73	ng	97
16) 2,2'-oxybis(1-Chloropr...	7.087	45	507031	11.95	ng	98
17) 2-Methylphenol	7.063	107	204871	12.93	ng	97
18) Hexachloroethane	7.322	117	99145	12.92	ng	91
19) n-Nitroso-di-n-propyla...	7.216	70	192583	12.22	ng	99
20) 3+4-Methylphenols	7.216	107	262754	12.99	ng	# 80
22) Acetophenone	7.216	105	361059	12.31	ng	# 95
24) Nitrobenzene	7.387	77	294598	12.17	ng	97
25) Isophorone	7.628	82	526845	11.81	ng	98
26) 2-Nitrophenol	7.704	139	117907	14.25	ng	95
27) 2,4-Dimethylphenol	7.745	122	189764	12.43	ng	97
28) bis(2-Chloroethoxy)met...	7.839	93	271280	12.12	ng	98
29) 2,4-Dichlorophenol	7.951	162	185067	12.45	ng	98
30) 1,2,4-Trichlorobenzene	8.034	180	197960	12.39	ng	97
31) Naphthalene	8.116	128	687819	12.63	ng	99
32) Benzoic acid	7.834	122	99132	10.95	ng	96
33) 4-Chloroaniline	8.163	127	279871	12.51	ng	95
34) Hexachlorobutadiene	8.234	225	118603	11.83	ng	96
35) Caprolactam	8.504	113	64584	12.44	ng	92
36) 4-Chloro-3-methylphenol	8.645	107	233633	12.11	ng	94
37) 2-Methylnaphthalene	8.804	142	447986	12.54	ng	96
38) 1-Methylnaphthalene	8.904	142	430346	12.74	ng	97
40) 1,2,4,5-Tetrachloroben...	8.975	216	196960	13.29	ng	97
41) Hexachlorocyclopentadiene	8.963	237	51697	6.71	ng	95
43) 2,4,6-Trichlorophenol	9.086	196	128464	12.77	ng	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.122	196	137621	12.51	ng	96
46) 1,1'-Biphenyl	9.269	154	544616	12.95	ng	99
47) 2-Chloronaphthalene	9.292	162	411219	13.00	ng	99
48) 2-Nitroaniline	9.386	65	171307	13.00	ng	97
49) Acenaphthylene	9.710	152	683086	13.20	ng	98
50) Dimethylphthalate	9.569	163	459859	12.39	ng	99
51) 2,6-Dinitrotoluene	9.628	165	111162	13.65	ng	91
52) Acenaphthene	9.880	154	406698m	12.25	ng	
53) 3-Nitroaniline	9.798	138	124524	13.18	ng	# 93
54) 2,4-Dinitrophenol	9.904	184	45946	12.84	ng	98
55) Dibenzofuran	10.051	168	617478	12.96	ng	97
56) 4-Nitrophenol	9.963	139	92261	12.74	ng	96
57) 2,4-Dinitrotoluene	10.033	165	148685	13.67	ng	95
58) Fluorene	10.398	166	487201	13.01	ng	96
59) 2,3,4,6-Tetrachlorophenol	10.169	232	113602	12.97	ng	96
60) Diethylphthalate	10.269	149	494385	12.17	ng	98
61) 4-Chlorophenyl-phenyle...	10.386	204	222406	12.87	ng	97
62) 4-Nitroaniline	10.404	138	124272	13.02	ng	100
63) Azobenzene	10.551	77	565495	12.29	ng	96
65) 4,6-Dinitro-2-methylph...	10.439	198	76397	14.11	ng	85
66) n-Nitrosodiphenylamine	10.504	169	420161	12.65	ng	99
67) 4-Bromophenyl-phenylether	10.880	248	139227	12.84	ng	95
68) Hexachlorobenzene	10.945	284	158607	12.97	ng	99
69) Atrazine	11.033	200	128944	12.46	ng	96
70) Pentachlorophenol	11.139	266	69017	10.81	ng	97
71) Phenanthrene	11.357	178	696326	12.86	ng	100
72) Anthracene	11.410	178	676701	12.50	ng	100
73) Carbazole	11.563	167	690892	12.79	ng	99
74) Di-n-butylphthalate	11.898	149	788902	12.07	ng	98
75) Fluoranthene	12.545	202	773898	13.00	ng	99
77) Benzidine	12.669	184	295318	12.80	ng	97
78) Pyrene	12.774	202	786323	12.69	ng	99
80) Butylbenzylphthalate	13.398	149	332055	11.41	ng	96
81) Benzo(a)anthracene	13.968	228	637449	12.26	ng	98
82) 3,3'-Dichlorobenzidine	13.927	252	201776	12.14	ng	99
83) Chrysene	14.004	228	643328	12.32	ng	99
84) Bis(2-ethylhexyl)phtha...	13.963	149	422045	10.90	ng	98
85) Di-n-octyl phthalate	14.574	149	697094	11.19	ng	97
87) Indeno(1,2,3-cd)pyrene	16.874	276	511551	12.55	ng	99
88) Benzo(b)fluoranthene	15.010	252	581512	10.78	ng	99
89) Benzo(k)fluoranthene	15.039	252	593501	11.26	ng	99
90) Benzo(a)pyrene	15.368	252	523169	12.19	ng	96
91) Dibenzo(a,h)anthracene	16.892	278	439939	12.76	ng	97
92) Benzo(g,h,i)perylene	17.309	276	411294	12.11	ng	97

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

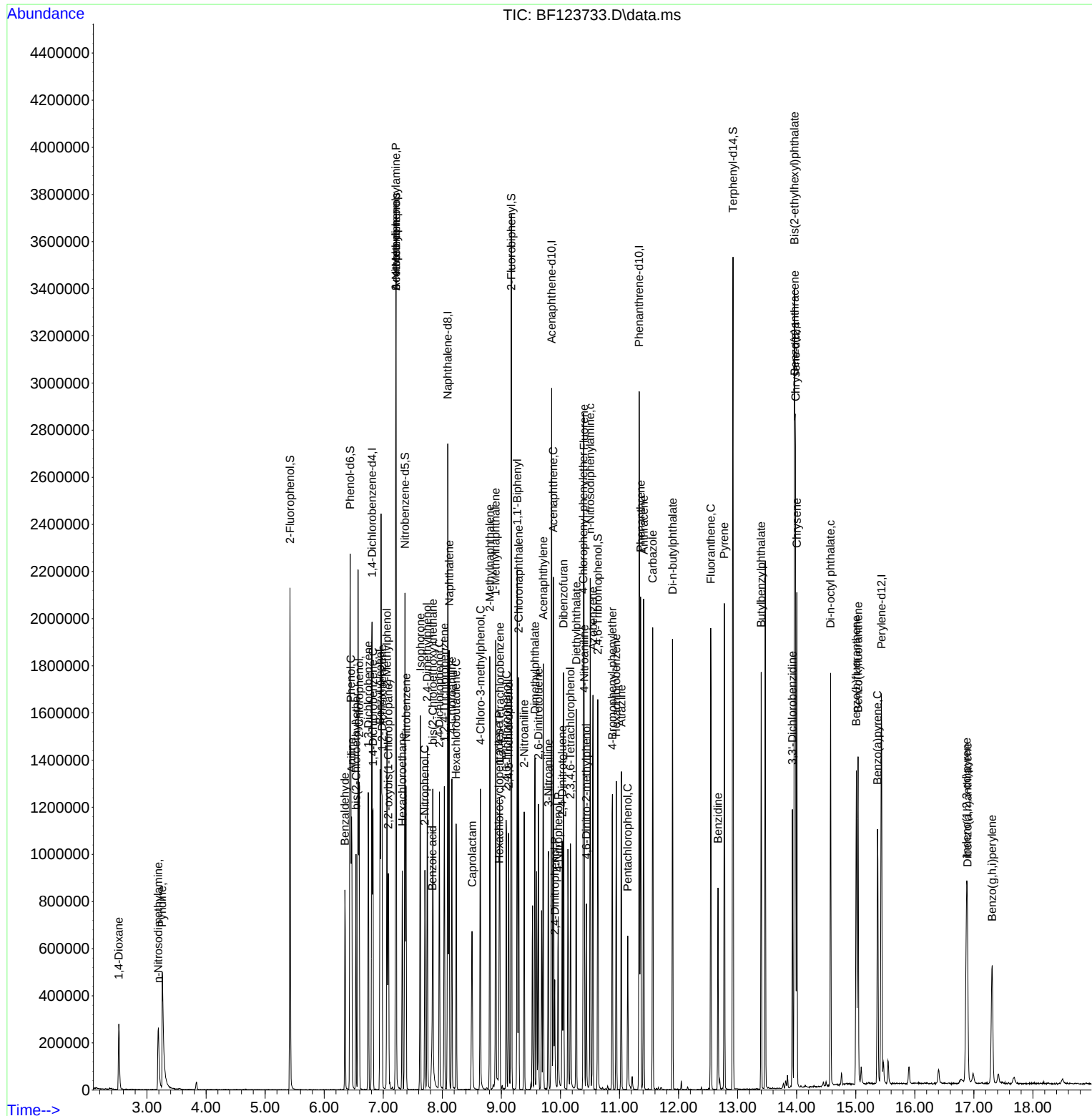
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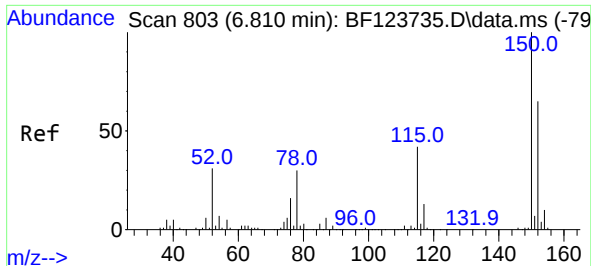
Instrument :
BNA_F
ClientSampled :
SSTDICC010

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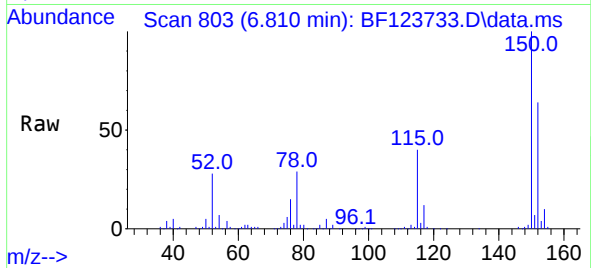
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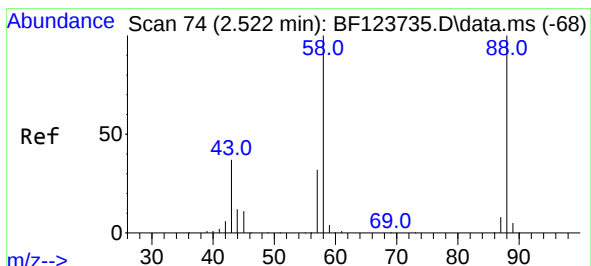
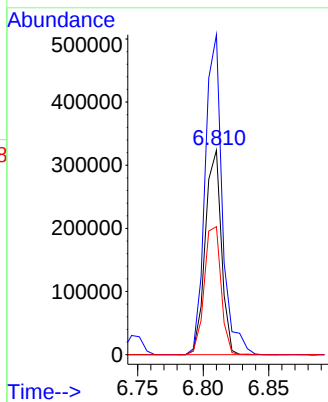
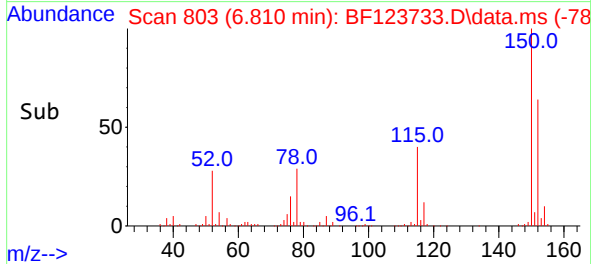




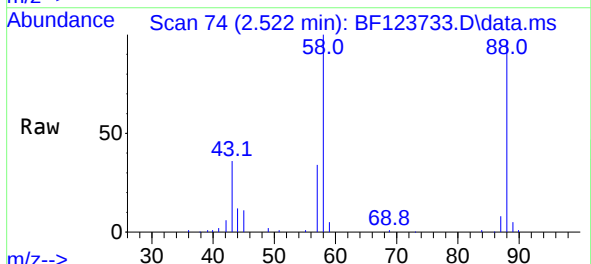
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.810 min Scan# 803
Delta R.T. 0.000 min
Lab File: BF123733.D
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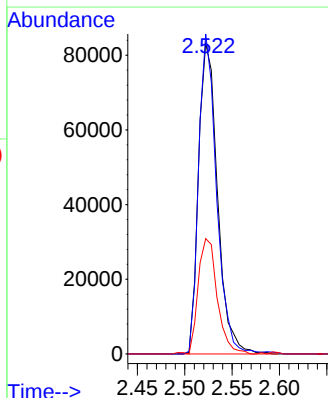
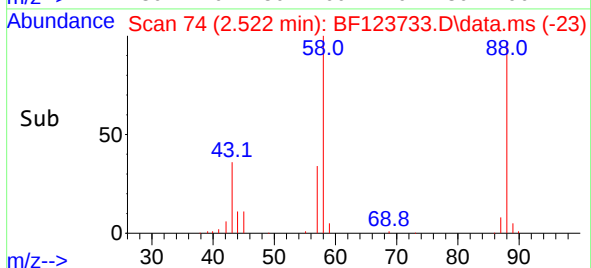
Tgt Ion:152 Resp: 277549
Ion Ratio Lower Upper
152 100
150 156.5 127.0 190.6
115 62.6 54.3 81.5



#2
1,4-Dioxane
Concen: 12.89 ng
RT: 2.522 min Scan# 74
Delta R.T. -0.000 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17



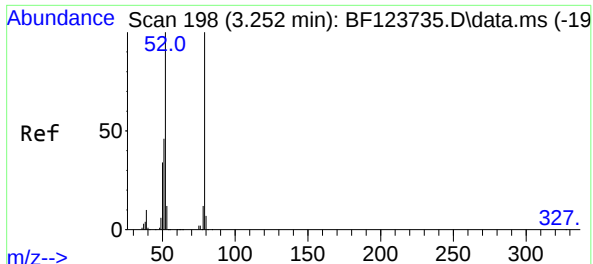
Tgt Ion: 88 Resp: 115665
Ion Ratio Lower Upper
88 100
58 97.5 83.8 125.8
43 37.4 32.2 48.4



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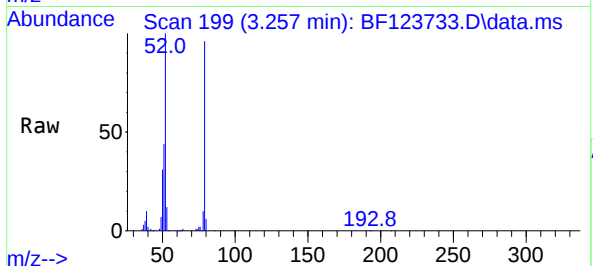
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#3
Pyridine
Concen: 12.54 ng
RT: 3.257 min Scan# 199
Delta R.T. 0.006 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17

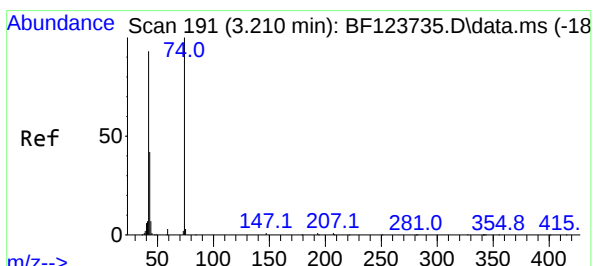
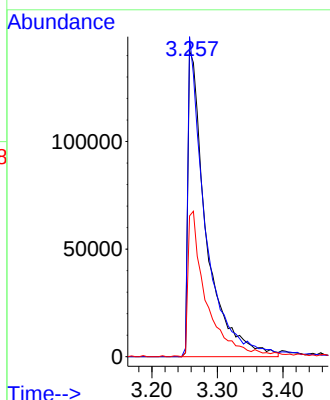
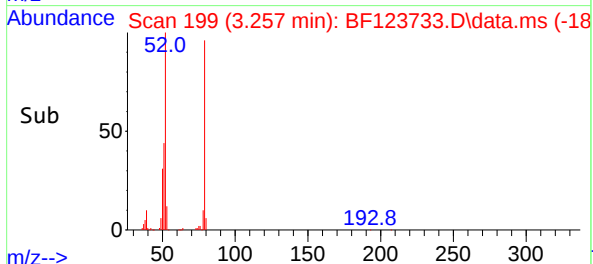
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BNA_F
ClientSampleId :
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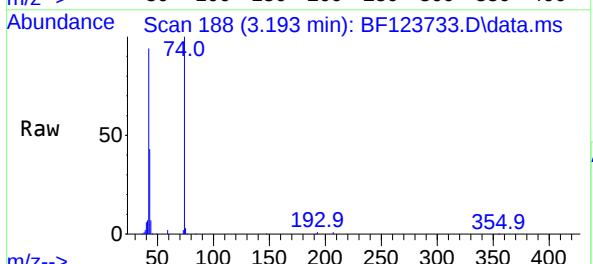
Tgt Ion: 79 Resp: 275089
Ion Ratio Lower Upper
79 100
52 104.5 87.4 131.0
51 46.0 41.4 62.0

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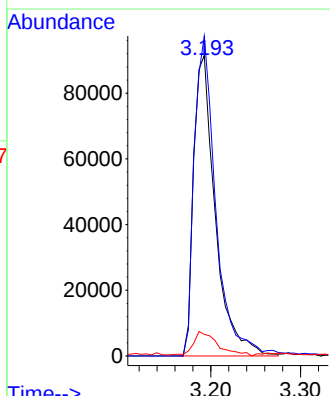
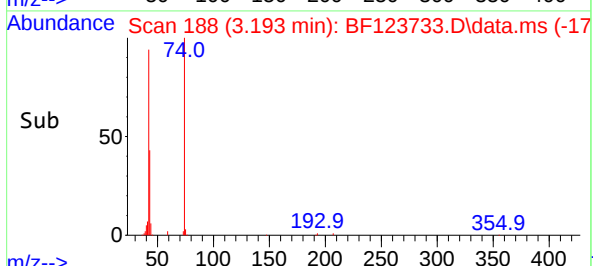
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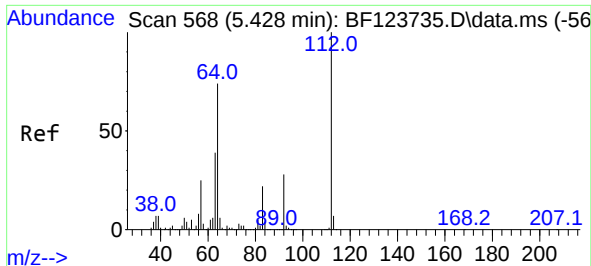


#4
n-Nitrosodimethylamine
Concen: 11.79 ng
RT: 3.193 min Scan# 188
Delta R.T. -0.018 min
Lab File: BF123733.D
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Tgt Ion: 42 Resp: 153300
Ion Ratio Lower Upper
42 100
74 106.4 83.5 125.3
44 7.2 5.7 8.5





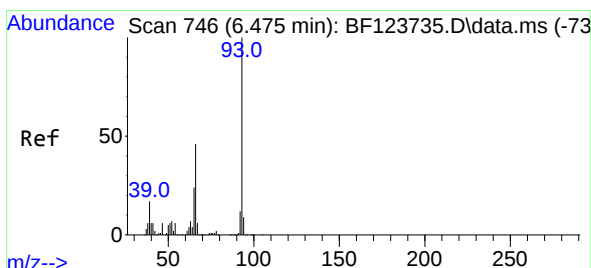
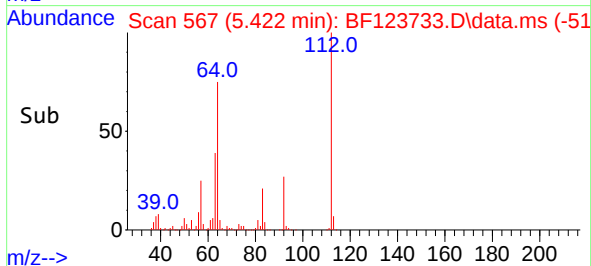
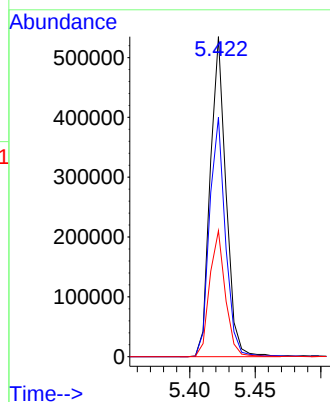
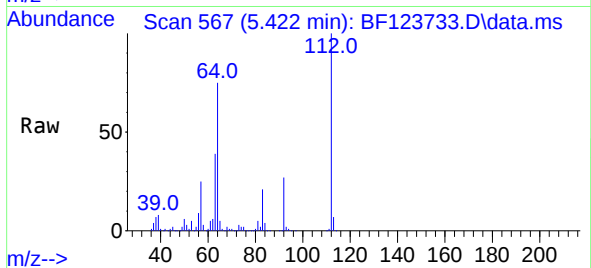
#5
2-Fluorophenol
Concen: 26.05 ng
RT: 5.422 min Scan# 567
Delta R.T. -0.006 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17

Tgt Ion:	112	Resp:	447424
Ion	Ratio	Lower	Upper
112	100		
64	74.7	61.4	92.0
63	39.4	33.0	49.4

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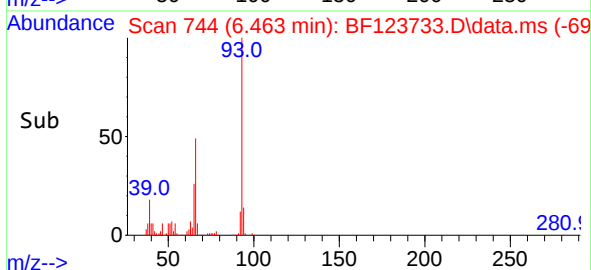
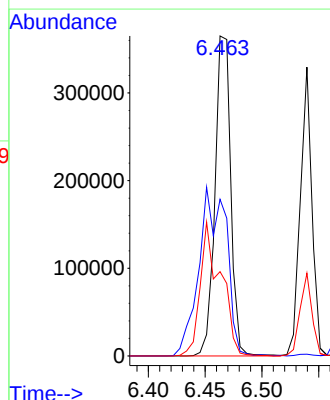
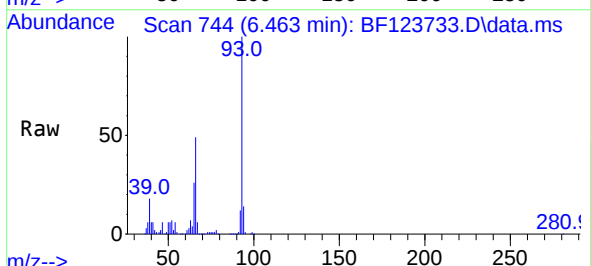
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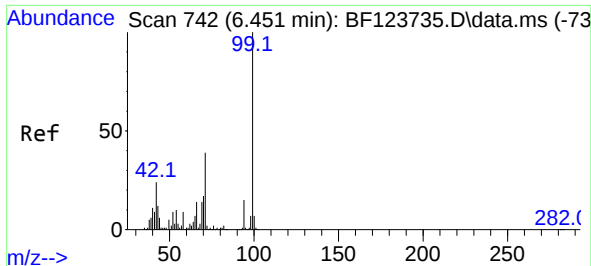
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#6
Aniline
Concen: 12.62 ng
RT: 6.463 min Scan# 744
Delta R.T. -0.012 min
Lab File: BF123733.D
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Tgt Ion:	93	Resp:	353445
Ion	Ratio	Lower	Upper
93	100		
66	48.9	36.4	54.6
65	26.4	19.4	29.0





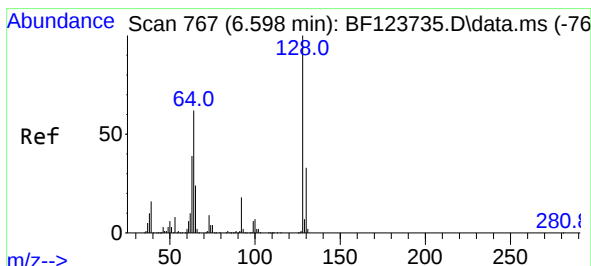
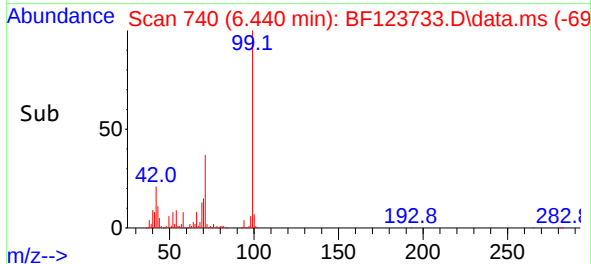
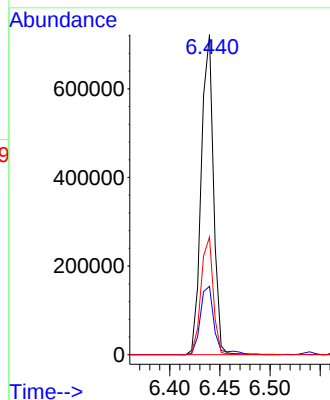
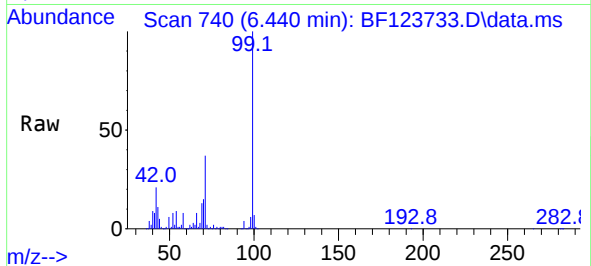
#7
Phenol-d6
Concen: 25.90 ng
RT: 6.440 min Scan# 740
Delta R.T. -0.012 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17

Tgt Ion: 99 Resp: 616354
Ion Ratio Lower Upper
99 100
42 21.3 19.8 29.8
71 36.8 31.1 46.7

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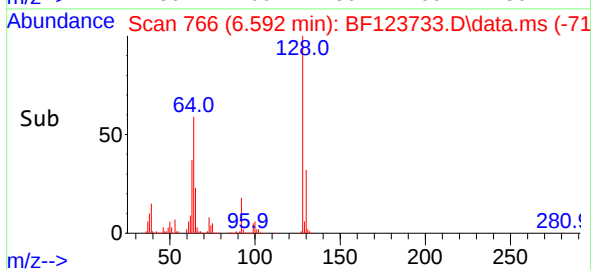
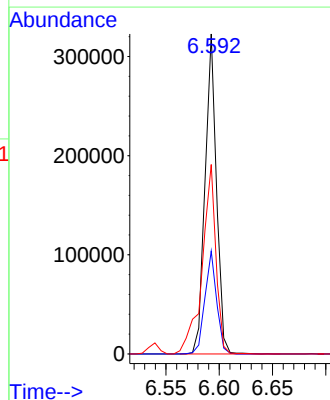
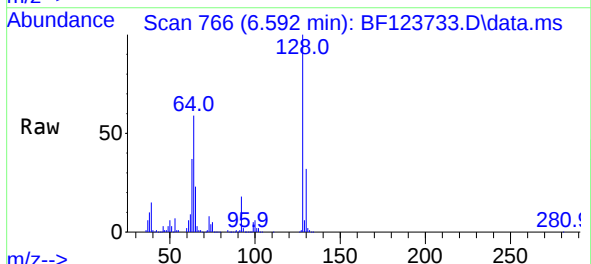
Manual Integrations
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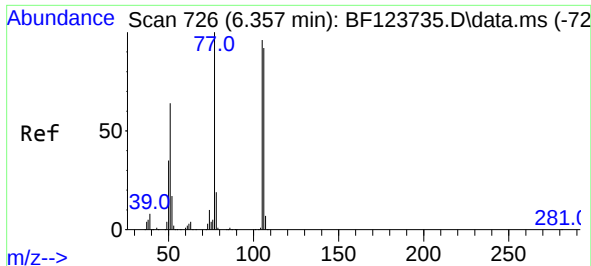
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#8
2-Chlorophenol
Concen: 13.10 ng
RT: 6.592 min Scan# 766
Delta R.T. -0.006 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17

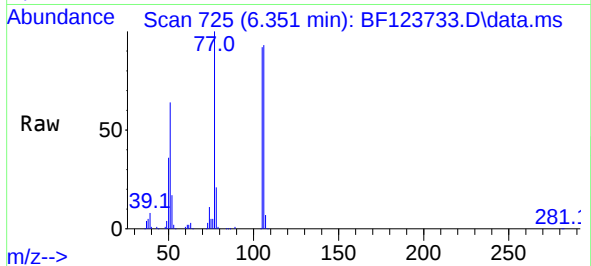
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Ion Ratio Lower Upper
128 100
130 32.1 12.6 52.6
64 59.2 41.5 81.5



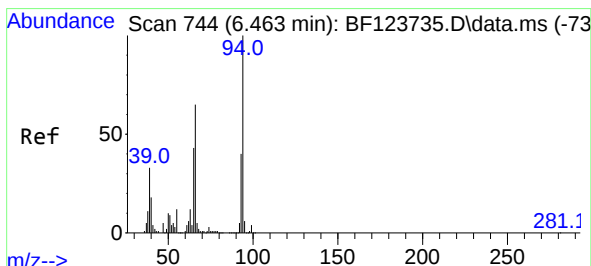
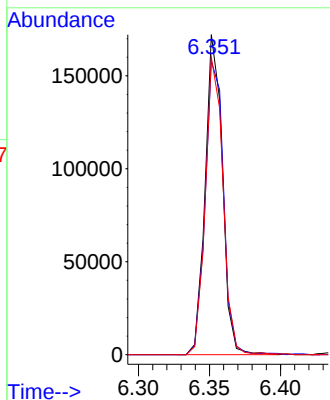
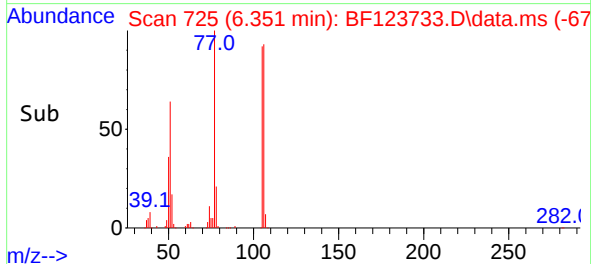


#9
Benzaldehyde
Concen: 9.32 ng
RT: 6.351 min Scan# 725
Delta R.T. -0.006 min
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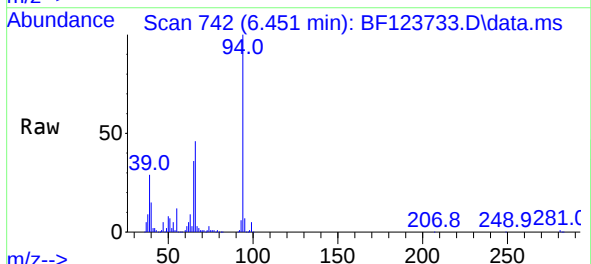
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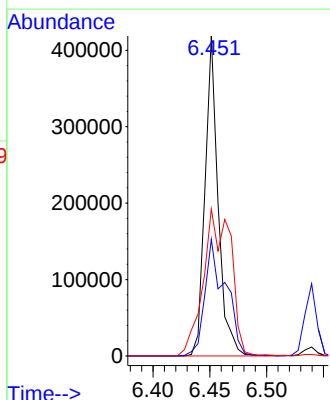
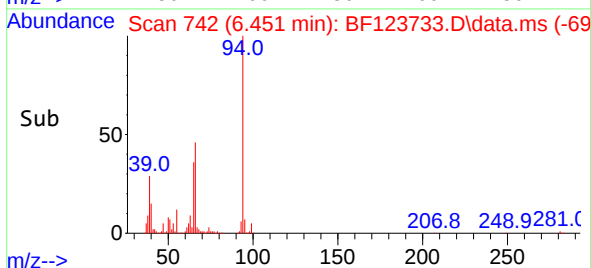
Tgt Ion: 77 Resp: 144840
Ion Ratio Lower Upper
77 100
105 91.8 75.2 115.2
106 93.0 71.6 111.6

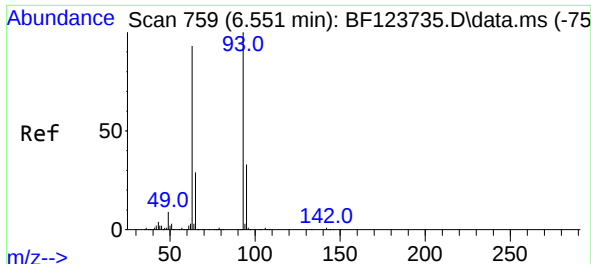


#10
Phenol
Concen: 13.33 ng
RT: 6.451 min Scan# 742
Delta R.T. -0.012 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17



Tgt Ion: 94 Resp: 336858
Ion Ratio Lower Upper
94 100
65 36.5 18.1 58.1
66 46.0 29.0 69.0





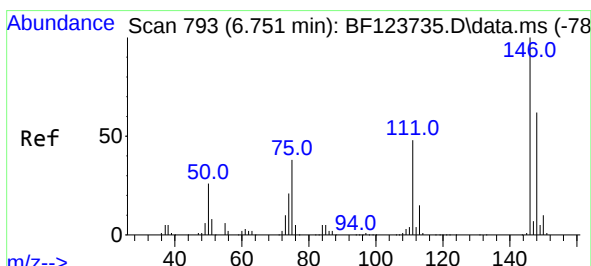
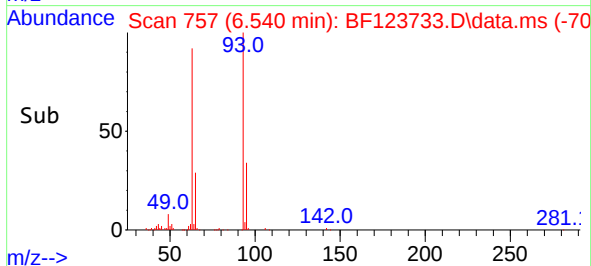
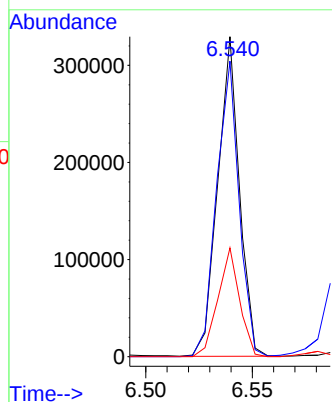
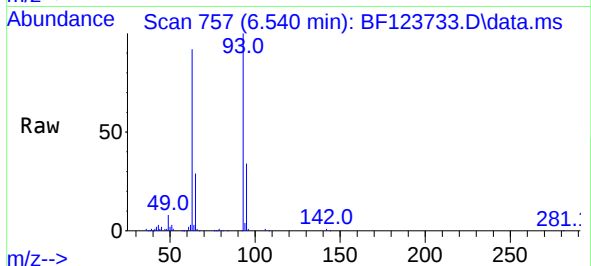
#11
bis(2-Chloroethyl)ether
Concen: 12.41 ng
RT: 6.540 min Scan# 757
Delta R.T. -0.012 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17

Tgt Ion: 93 Resp: 233122
Ion Ratio Lower Upper
93 100
63 92.3 76.1 116.1
95 34.0 11.5 51.5

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

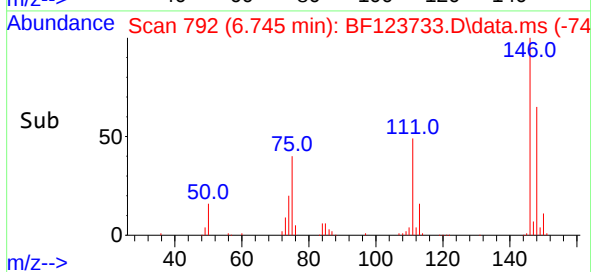
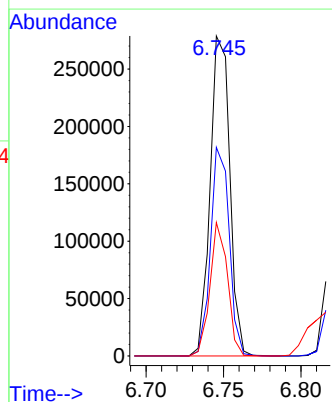
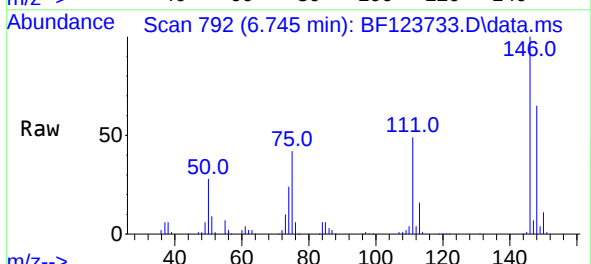
Manual Integrations
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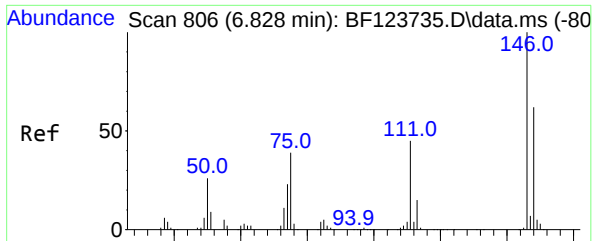
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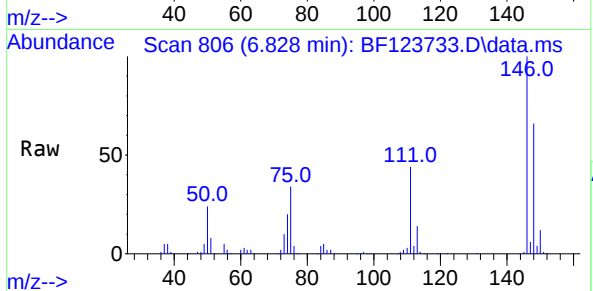
#12
1,3-Dichlorobenzene
Concen: 12.96 ng
RT: 6.745 min Scan# 792
Delta R.T. -0.006 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17

Tgt Ion: 146 Resp: 245826
Ion Ratio Lower Upper
146 100
148 65.2 50.9 76.3
75 41.7 34.2 51.4

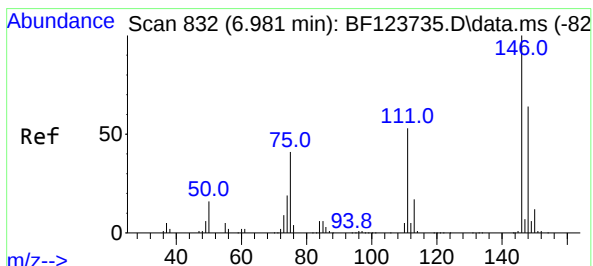
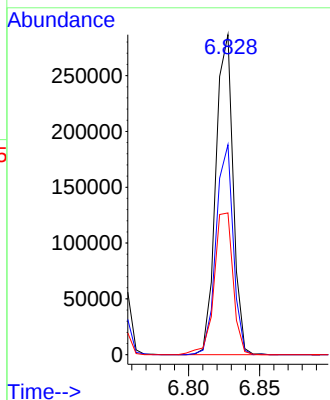
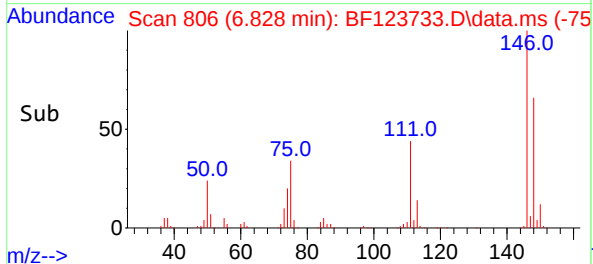




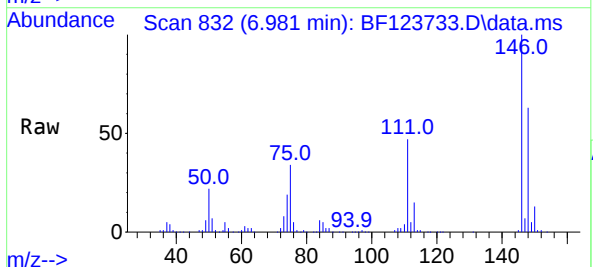
#13
1,4-Dichlorobenzene
Concen: 12.61 ng
RT: 6.828 min Scan# 806
Delta R.T. -0.000 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17



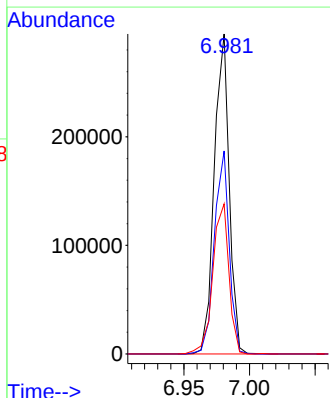
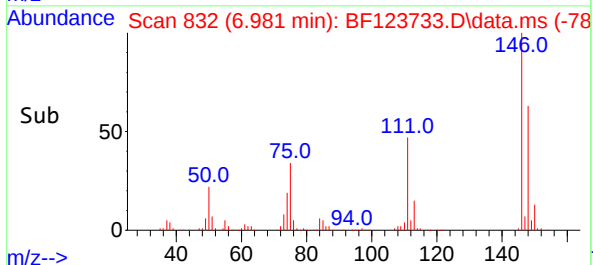
Tgt Ion:146 Resp: 242595
Ion Ratio Lower Upper
146 100
148 65.6 49.9 74.9
111 44.3 39.5 59.3



#14
1,2-Dichlorobenzene
Concen: 12.89 ng
RT: 6.981 min Scan# 832
Delta R.T. -0.000 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17



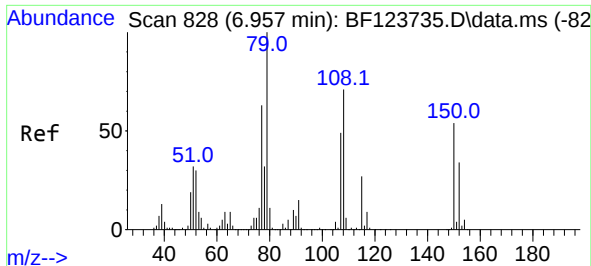
Tgt Ion:146 Resp: 232994
Ion Ratio Lower Upper
146 100
148 63.5 51.6 77.4
111 46.9 38.4 57.6



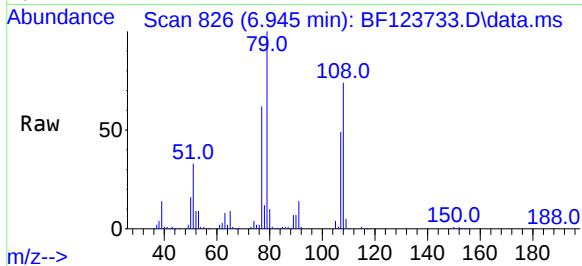
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

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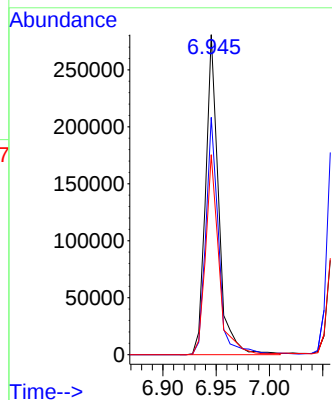
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#15
Benzyl Alcohol
Concen: 12.73 ng
RT: 6.945 min Scan# 826
Delta R.T. -0.012 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17



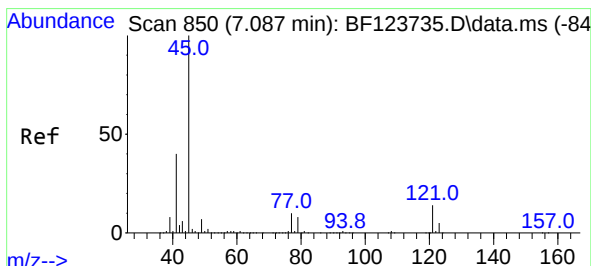
Tgt Ion: 79 Resp: 238966
Ion Ratio Lower Upper
79 100
108 74.1 55.8 83.8
77 62.5 49.9 74.9



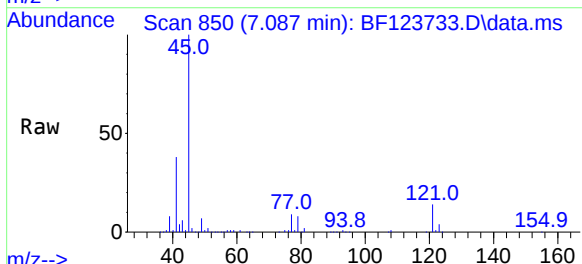
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Manual Integrations
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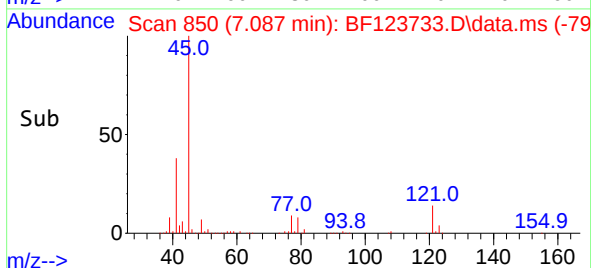
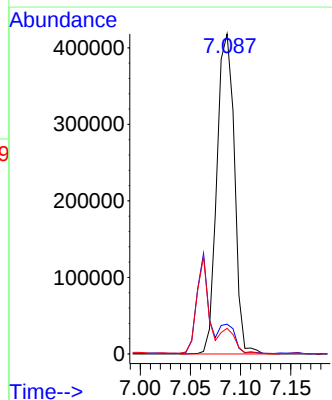
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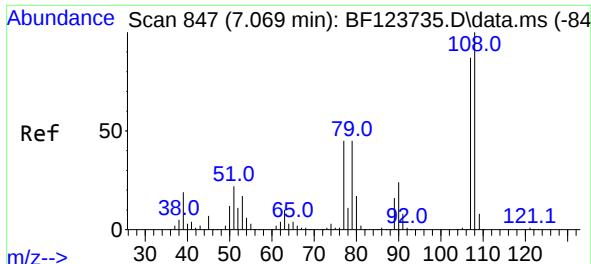


#16
2,2'-oxybis(1-Chloropropane)
Concen: 11.95 ng
RT: 7.087 min Scan# 850
Delta R.T. -0.000 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17



Tgt Ion: 45 Resp: 507031
Ion Ratio Lower Upper
45 100
77 9.3 0.0 30.0
79 8.0 0.0 27.3





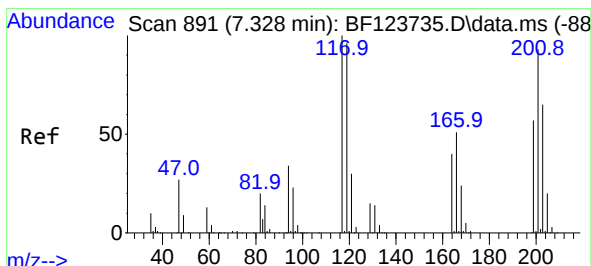
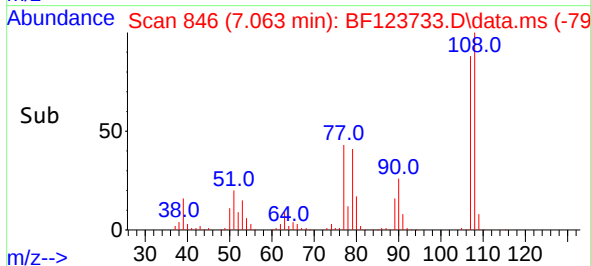
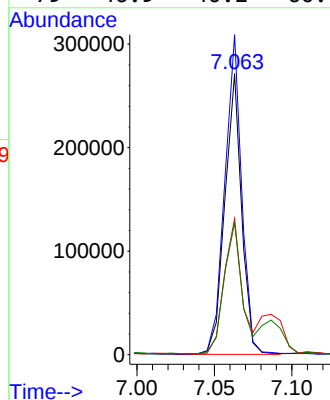
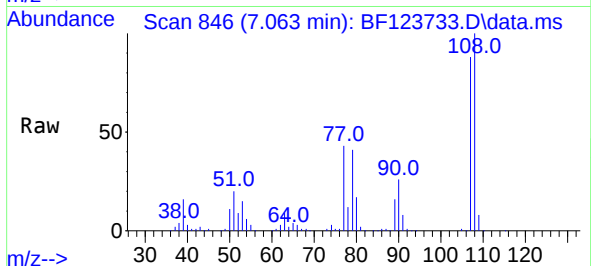
#17
2-Methylphenol
Concen: 12.93 ng
RT: 7.063 min Scan# 846
Delta R.T. -0.006 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17

Tgt Ion:	107	Resp:	204871
Ion	Ratio	Lower	Upper
107	100		
108	113.9	89.8	134.8
77	48.4	40.9	61.3
79	46.9	40.2	60.4

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

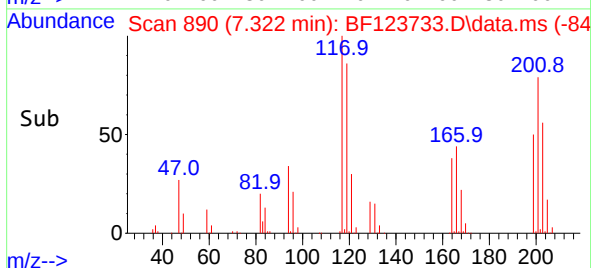
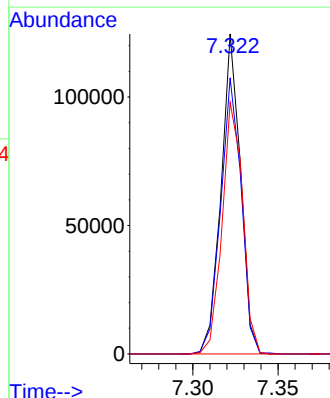
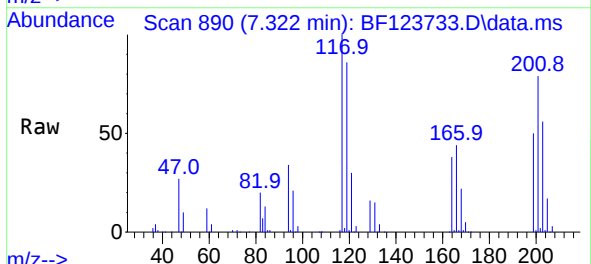
Manual Integrations
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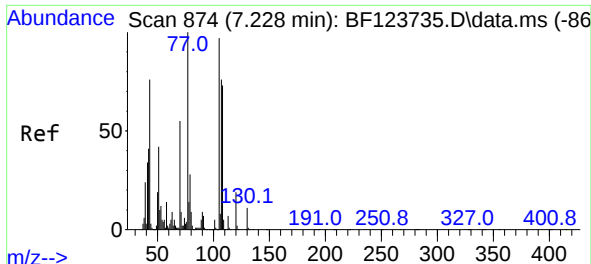
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#18
Hexachloroethane
Concen: 12.92 ng
RT: 7.322 min Scan# 890
Delta R.T. -0.006 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17

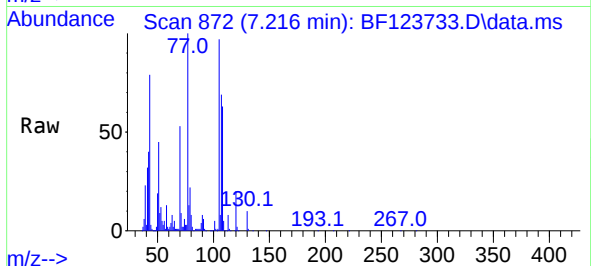
Tgt Ion:	117	Resp:	99145
Ion	Ratio	Lower	Upper
117	100		
119	86.3	77.8	116.8
201	78.6	67.8	101.8





#19
n-Nitroso-di-n-propylamine
Concen: 12.22 ng
RT: 7.216 min Scan# 872
Delta R.T. -0.012 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17

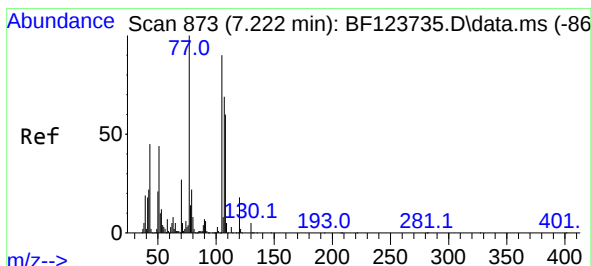
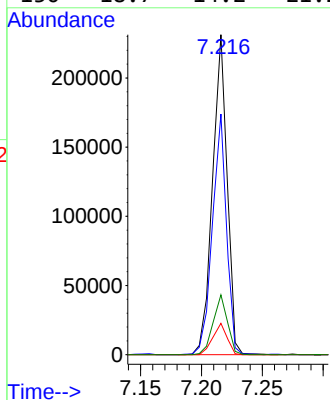
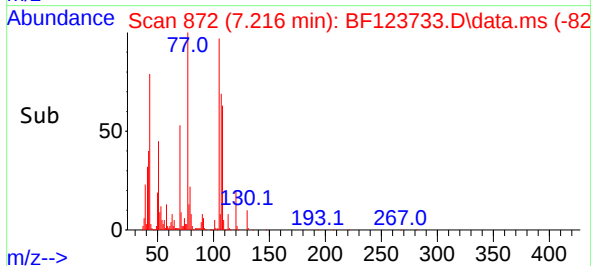
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



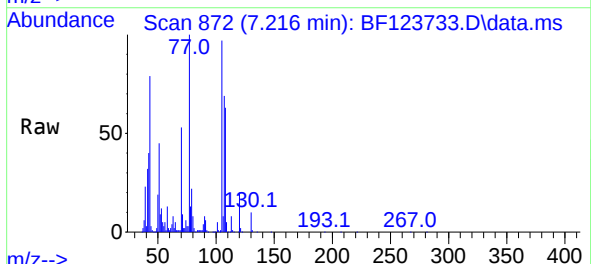
Tgt Ion: 70 Resp: 192583
Ion Ratio Lower Upper
70 100
42 75.2 60.1 90.1
101 9.8 7.4 11.2
130 18.7 14.2 21.2

Manual Integrations
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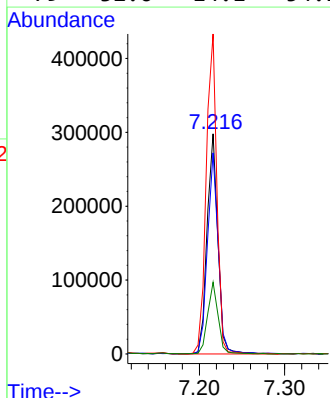
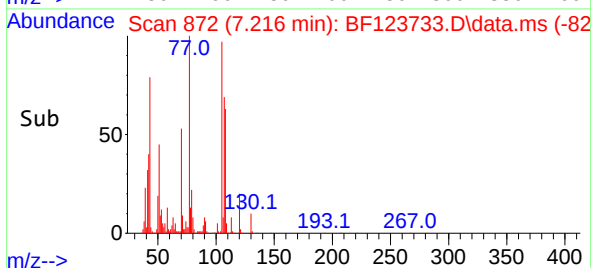
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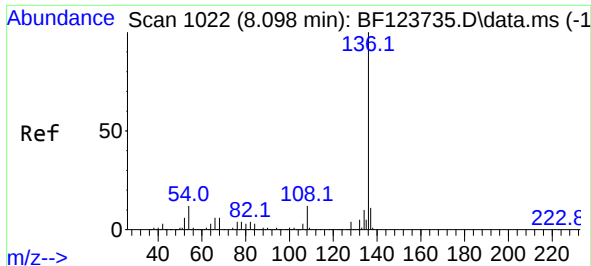


#20
3+4-Methylphenols
Concen: 12.99 ng
RT: 7.216 min Scan# 872
Delta R.T. -0.006 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17



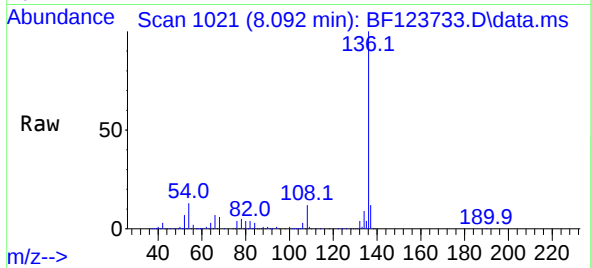
Tgt Ion: 107 Resp: 262754
Ion Ratio Lower Upper
107 100
108 91.4 71.5 111.5
77 145.4 82.0 122.0#
79 32.6 14.1 54.1





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.092 min Scan# 1021
Delta R.T. -0.006 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17

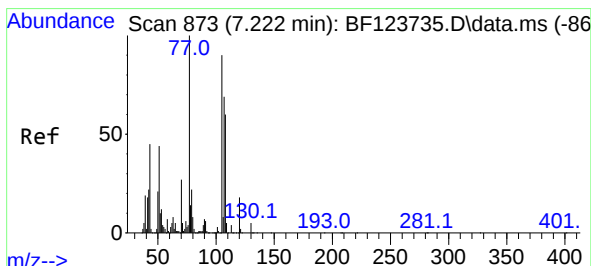
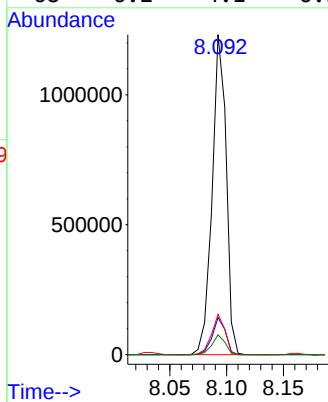
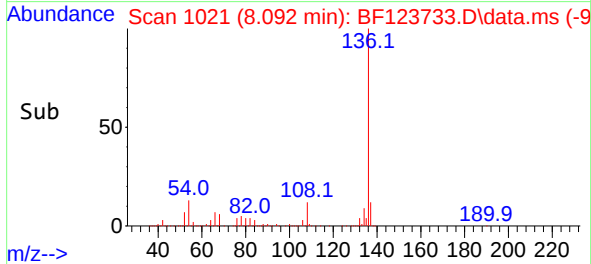
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



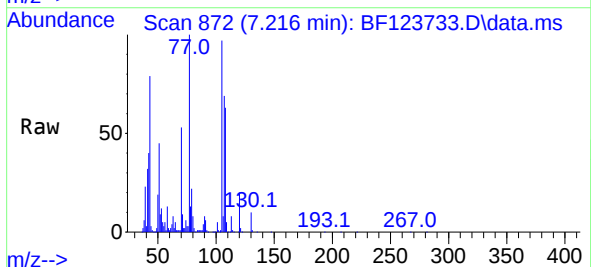
Tgt Ion:136 Resp: 1057329
Ion Ratio Lower Upper
136 100
137 11.6 8.7 13.1
54 12.6 9.8 14.6
68 6.2 4.1 6.1#

Manual Integrations
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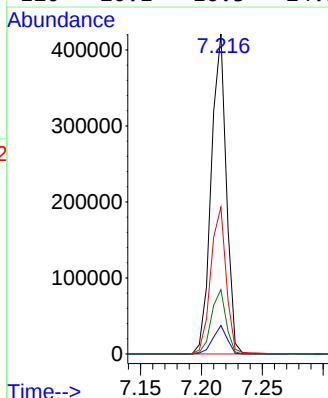
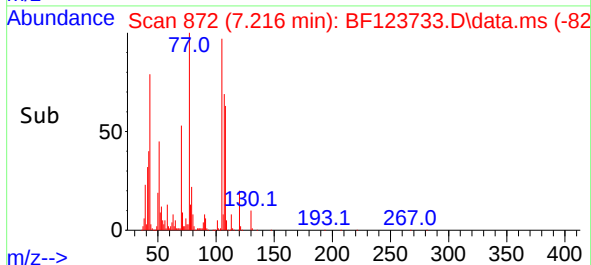
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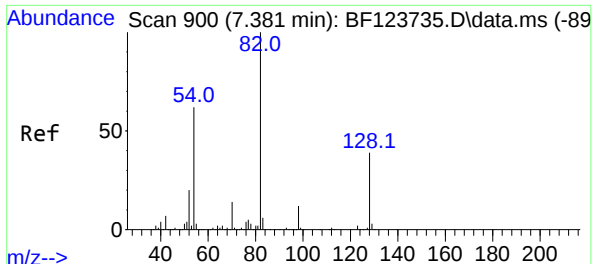


#22
Acetophenone
Concen: 12.31 ng
RT: 7.216 min Scan# 872
Delta R.T. -0.006 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17



Tgt Ion:105 Resp: 361059
Ion Ratio Lower Upper
105 100
71 8.9 4.2 6.4#
51 45.9 33.6 50.4
120 20.1 16.3 24.5





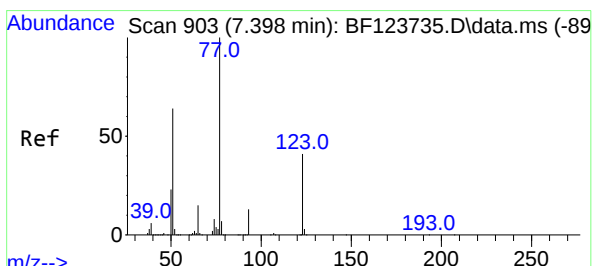
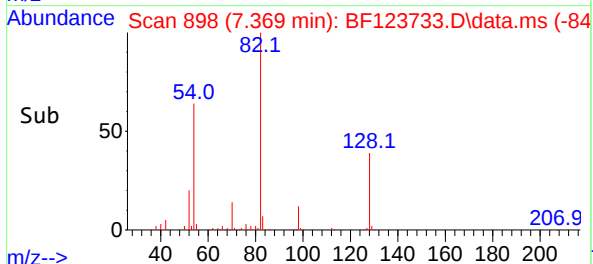
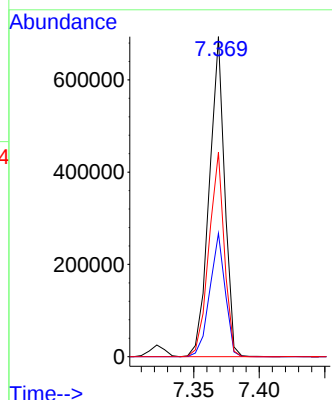
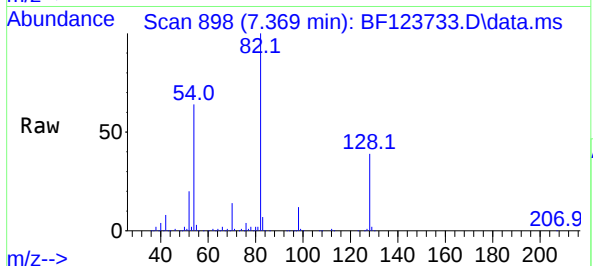
#23
Nitrobenzene-d5
Concen: 24.65 ng
RT: 7.369 min Scan# 898
Delta R.T. -0.012 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17

Tgt Ion:	82	Resp:	567014
Ion	Ratio	Lower	Upper
82	100		
128	38.5	29.4	44.2
54	63.8	54.1	81.1

Instrument :
BNA_F
ClientSampled :
SSTDIC010

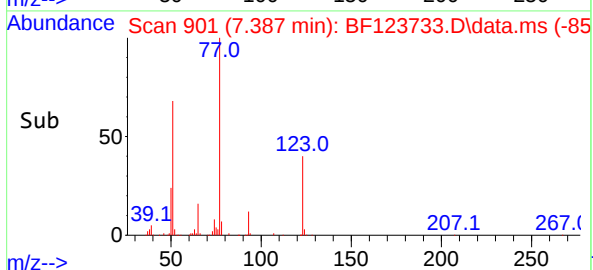
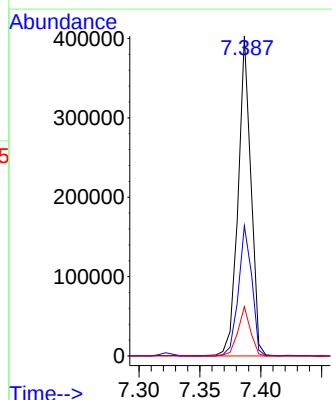
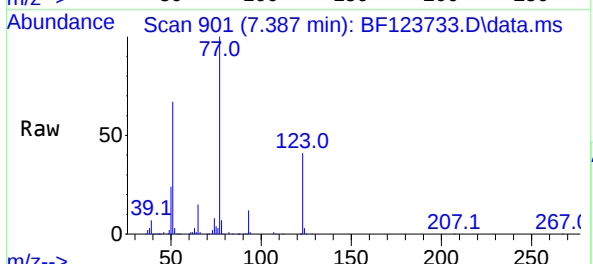
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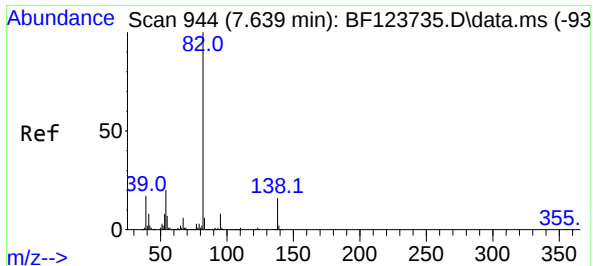
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#24
Nitrobenzene
Concen: 12.17 ng
RT: 7.387 min Scan# 901
Delta R.T. -0.012 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17

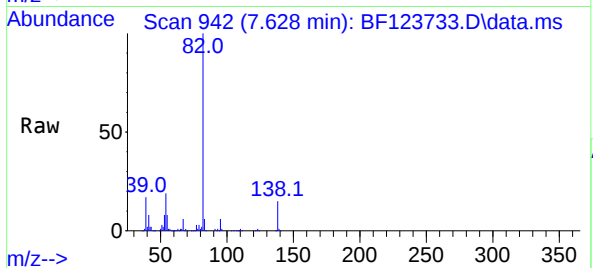
Tgt Ion:	77	Resp:	294598
Ion	Ratio	Lower	Upper
77	100		
123	40.7	34.5	51.7
65	15.4	12.2	18.2





#25
Isophorone
Concen: 11.81 ng
RT: 7.628 min Scan# 942
Delta R.T. -0.012 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17

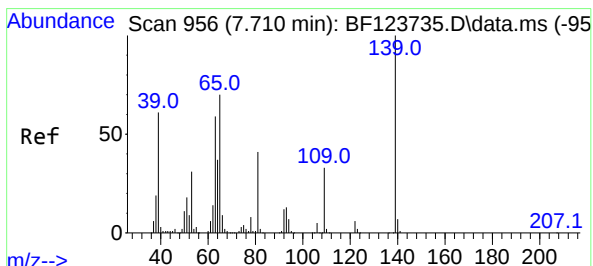
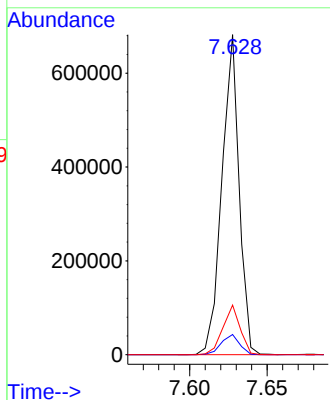
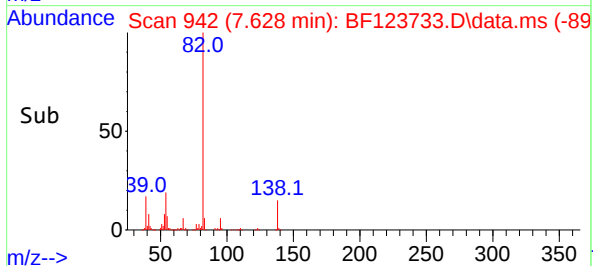
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



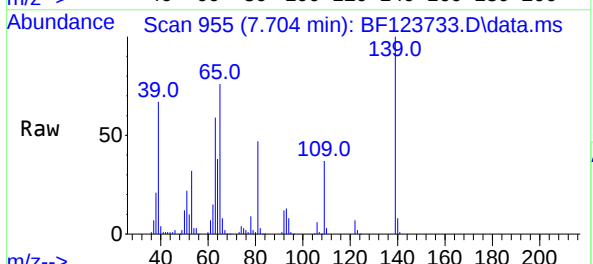
Tgt Ion: 82 Resp: 526845
Ion Ratio Lower Upper
82 100
95 6.3 5.8 8.6
138 15.5 11.8 17.8

Manual Integrations
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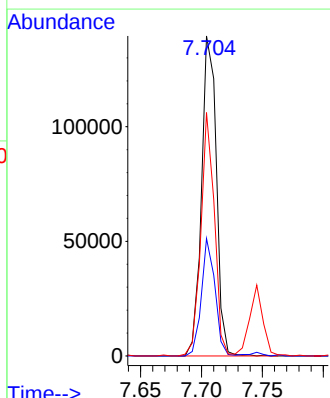
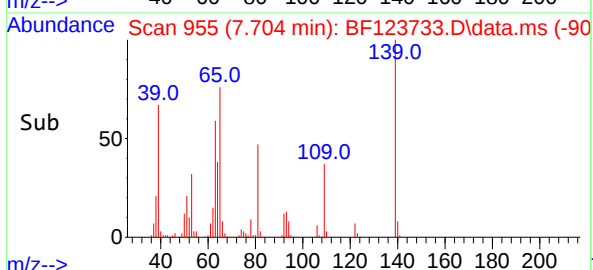
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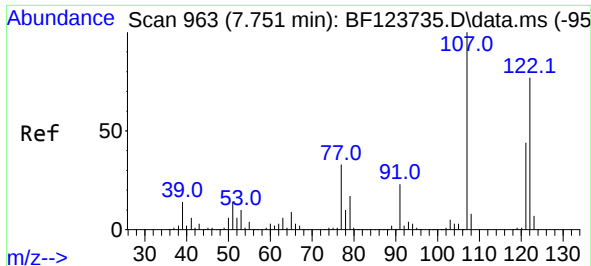


#26
2-Nitrophenol
Concen: 14.25 ng
RT: 7.704 min Scan# 955
Delta R.T. -0.006 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17



Tgt Ion: 139 Resp: 117907
Ion Ratio Lower Upper
139 100
109 36.7 28.6 43.0
65 76.1 56.8 85.2





#27

2,4-Dimethylphenol

Concen: 12.43 ng

RT: 7.745 min Scan# 962

Delta R.T. -0.006 min

Lab File: BF123733.D

Acq: 26 Apr 2021 15:17

Tgt Ion:	122	Resp:	189764
Ion	Ratio	Lower	Upper
122	100		
107	129.7	106.3	159.5
121	58.6	45.4	68.0

Instrument :

BNA_F

ClientSampleId :

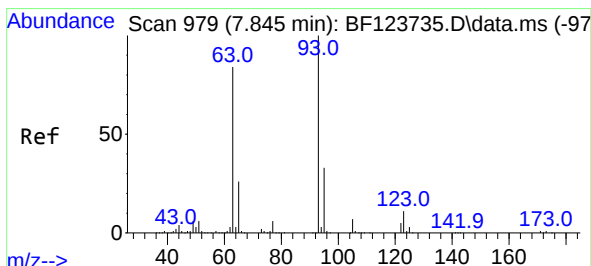
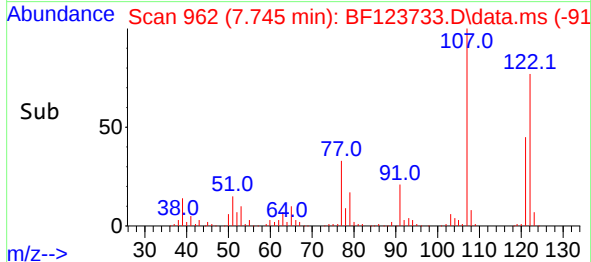
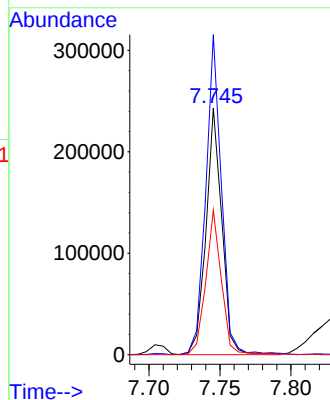
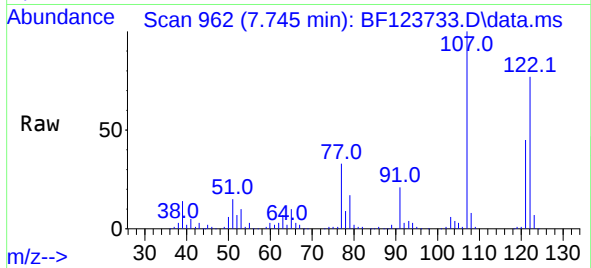
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#28

bis(2-Chloroethoxy)methane

Concen: 12.12 ng

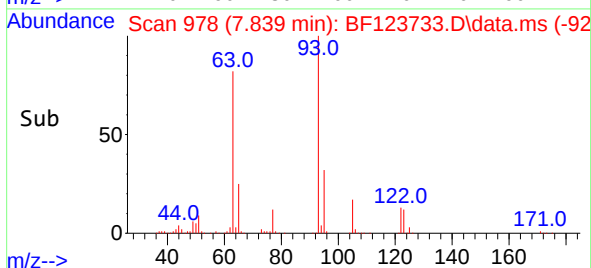
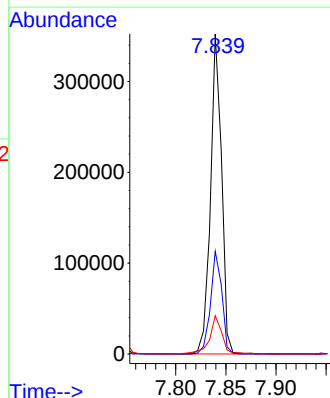
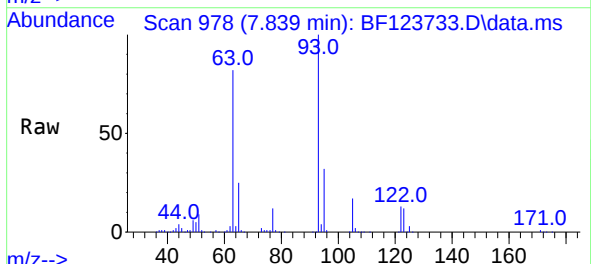
RT: 7.839 min Scan# 978

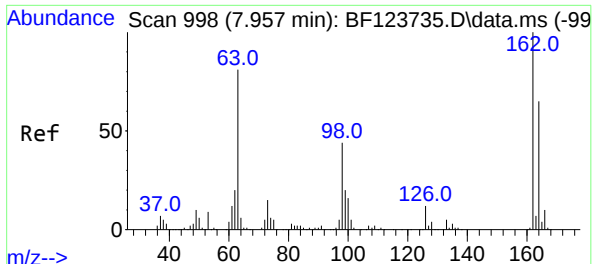
Delta R.T. -0.006 min

Lab File: BF123733.D

Acq: 26 Apr 2021 15:17

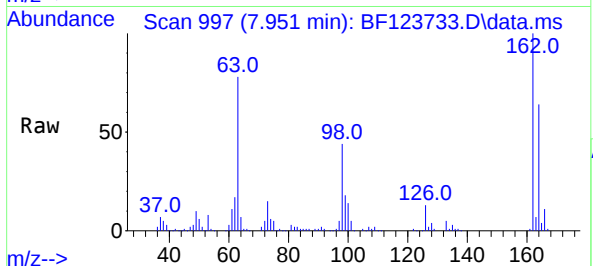
Tgt Ion:	93	Resp:	271280
Ion	Ratio	Lower	Upper
93	100		
95	32.1	26.5	39.7
123	12.0	8.4	12.6





#29
2,4-Dichlorophenol
Concen: 12.45 ng
RT: 7.951 min Scan# 997
Delta R.T. -0.006 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17

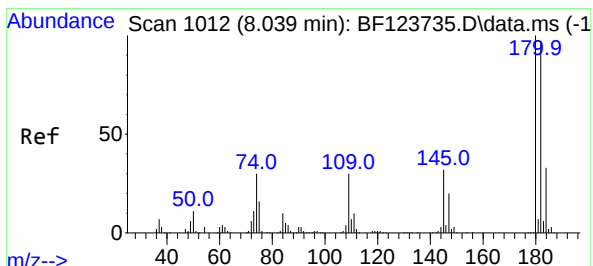
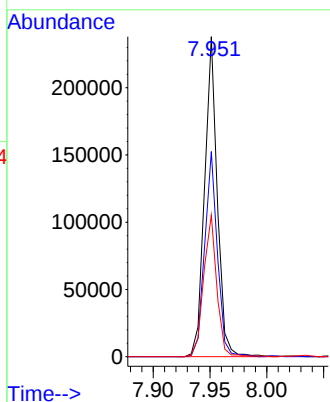
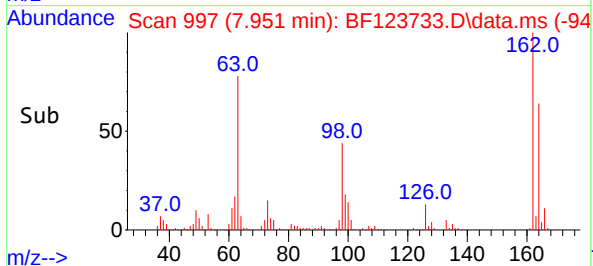
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



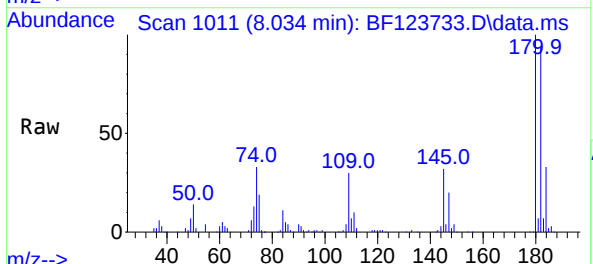
Tgt Ion:162 Resp: 185067
Ion Ratio Lower Upper
162 100
164 64.1 44.1 84.1
98 44.2 27.3 67.3

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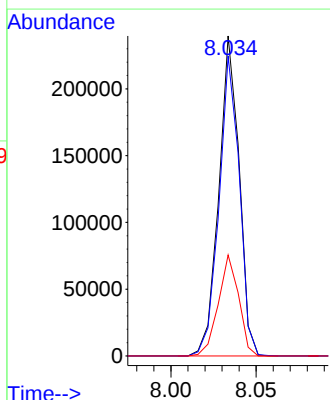
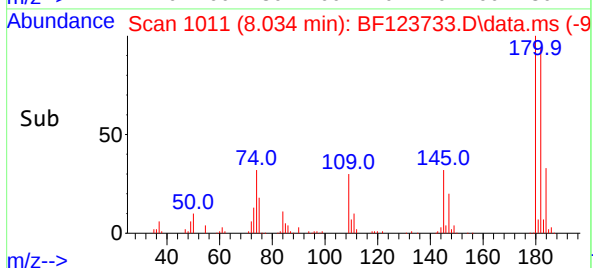
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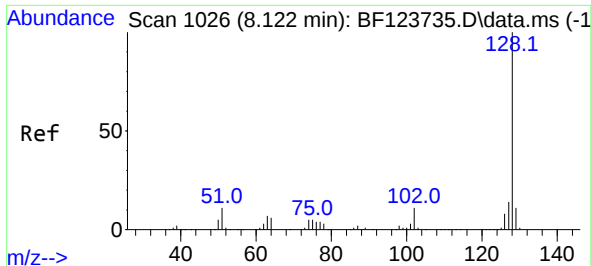


#30
1,2,4-Trichlorobenzene
Concen: 12.39 ng
RT: 8.034 min Scan# 1011
Delta R.T. -0.006 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17



Tgt Ion:180 Resp: 197960
Ion Ratio Lower Upper
180 100
182 93.7 77.2 115.8
145 31.5 26.0 39.0





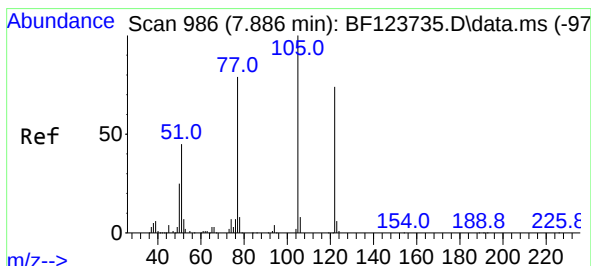
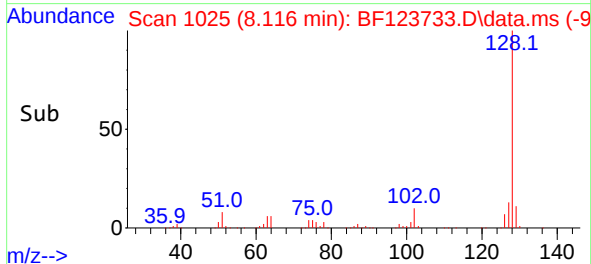
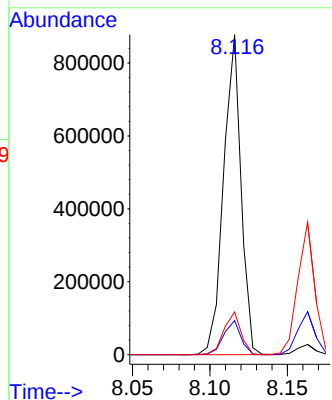
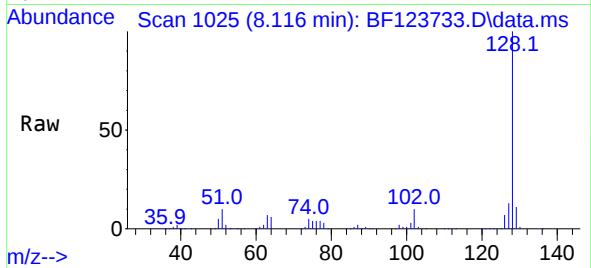
#31
Naphthalene
Concen: 12.63 ng
RT: 8.116 min Scan# 1025
Delta R.T. -0.006 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17

Tgt Ion:128 Resp: 687819
Ion Ratio Lower Upper
128 100
129 10.6 8.9 13.3
127 13.3 10.8 16.2

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

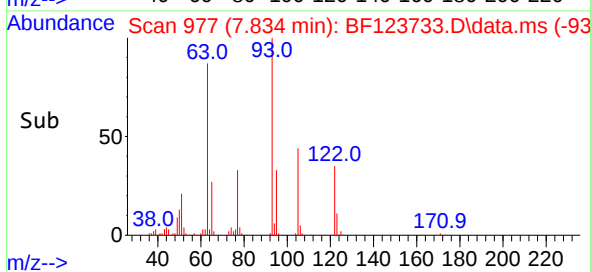
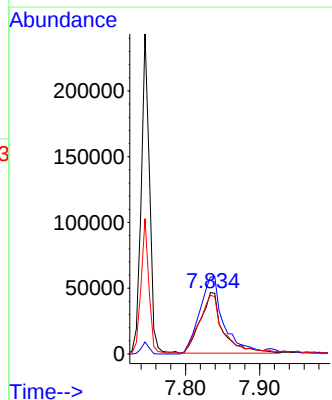
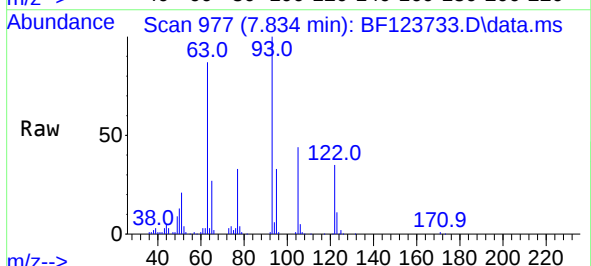
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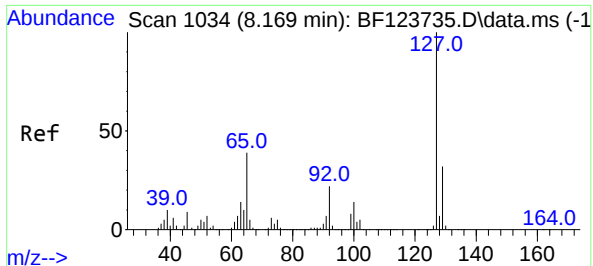
mohammad
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#32
Benzoic acid
Concen: 10.95 ng
RT: 7.834 min Scan# 977
Delta R.T. -0.053 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17

Tgt Ion:122 Resp: 99132
Ion Ratio Lower Upper
122 100
105 125.1 107.8 147.8
77 95.7 81.6 121.6





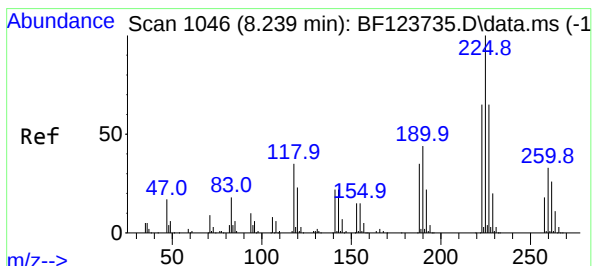
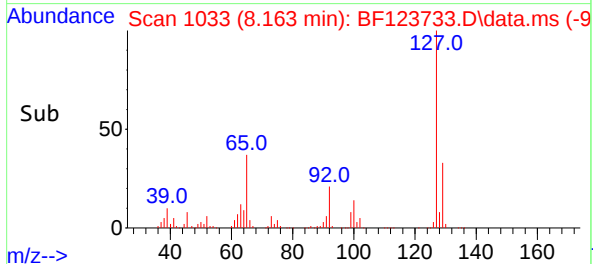
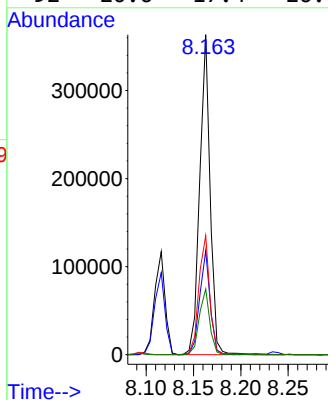
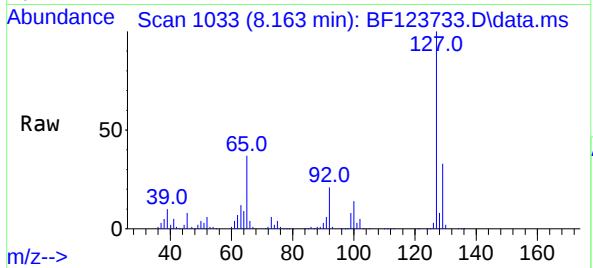
#33
4-Chloroaniline
Concen: 12.51 ng
RT: 8.163 min Scan# 1033
Delta R.T. -0.006 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion:	127	Resp:	279871
Ion	Ratio	Lower	Upper
127	100		
129	32.5	25.7	38.5
65	37.2	34.5	51.7
92	20.6	17.4	26.0

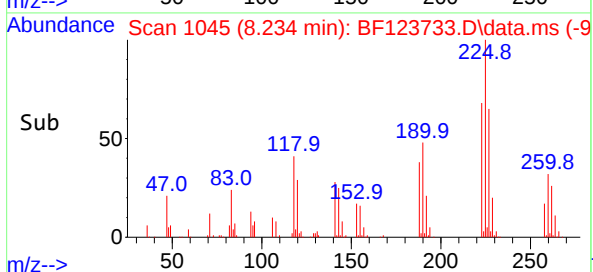
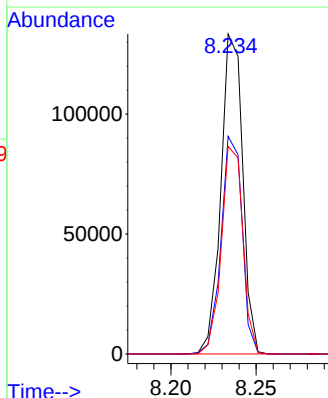
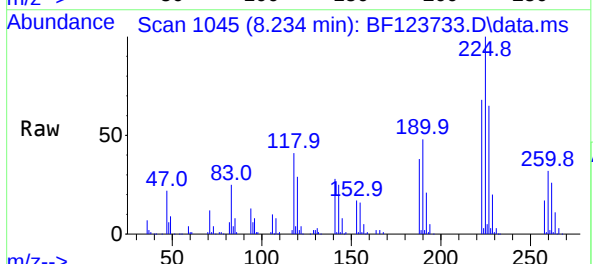
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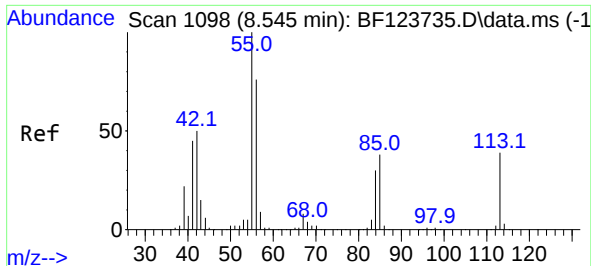
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#34
Hexachlorobutadiene
Concen: 11.83 ng
RT: 8.234 min Scan# 1045
Delta R.T. -0.006 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17

Tgt Ion:	225	Resp:	118603
Ion	Ratio	Lower	Upper
225	100		
223	68.0	50.4	75.6
227	64.9	51.4	77.0





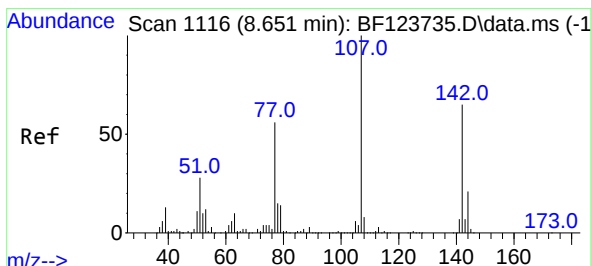
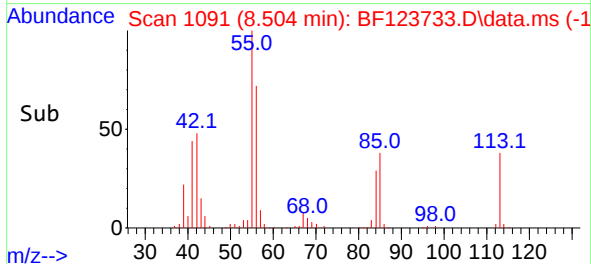
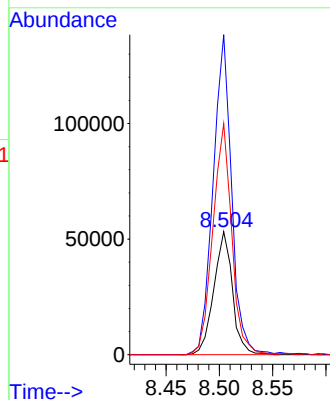
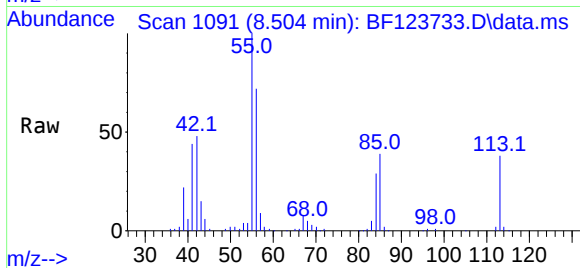
#35
Caprolactam
Concen: 12.44 ng
RT: 8.504 min Scan# 1091
Delta R.T. -0.041 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17

Instrument :
BNA_F
ClientSampled :
SSTDIC010

Tgt Ion:113 Resp: 64584
Ion Ratio Lower Upper
113 100
55 260.1 254.9 294.9
56 187.8 179.4 219.4

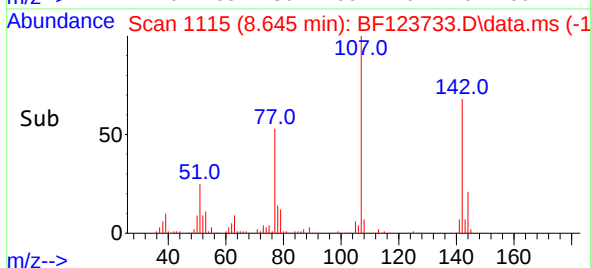
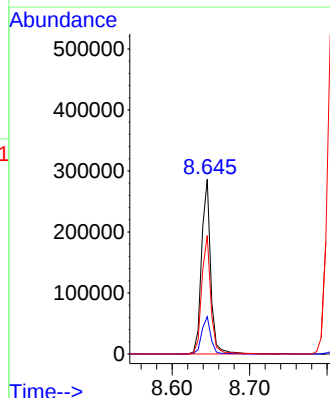
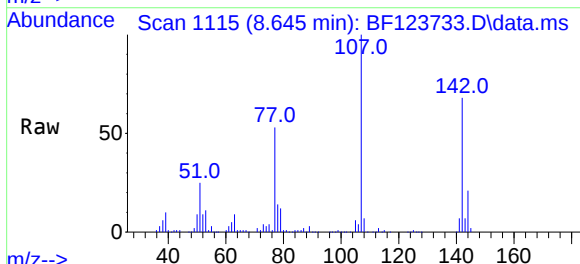
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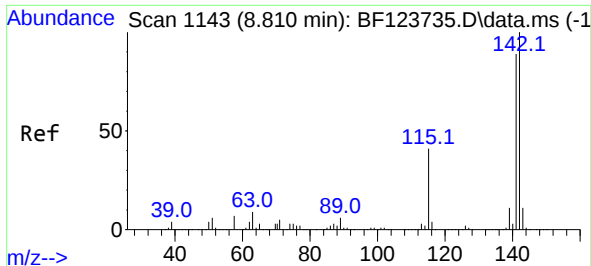
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#36
4-Chloro-3-methylphenol
Concen: 12.11 ng
RT: 8.645 min Scan# 1115
Delta R.T. -0.006 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17

Tgt Ion:107 Resp: 233633
Ion Ratio Lower Upper
107 100
144 21.3 16.3 24.5
142 67.7 50.1 75.1





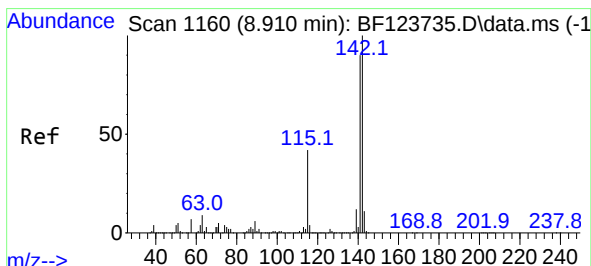
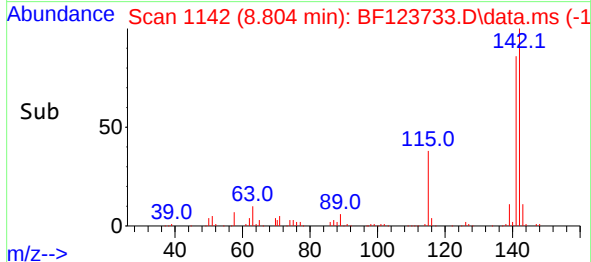
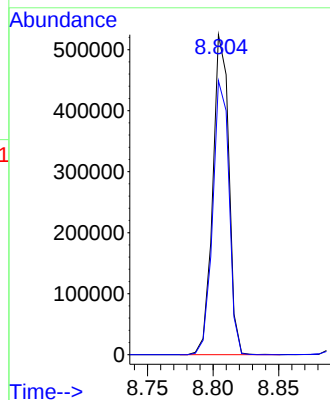
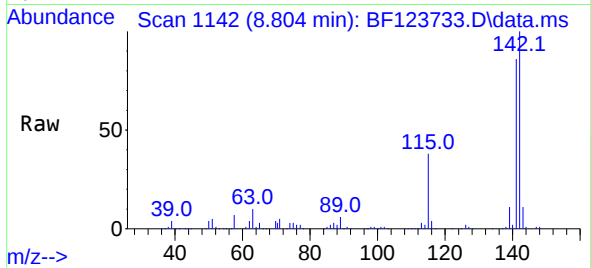
#37
2-Methylnaphthalene
Concen: 12.54 ng
RT: 8.804 min Scan# 1142
Delta R.T. -0.006 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17

Tgt Ion:142 Resp: 447986
Ion Ratio Lower Upper
142 100
141 85.6 71.8 107.6

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

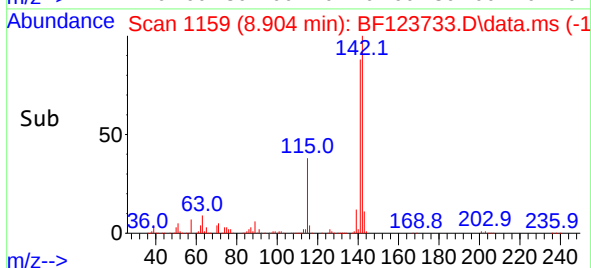
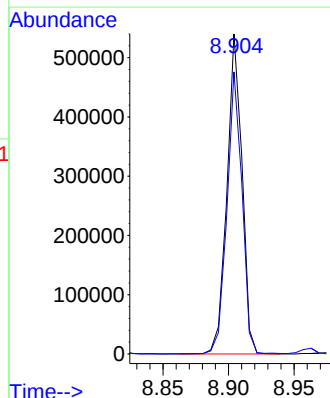
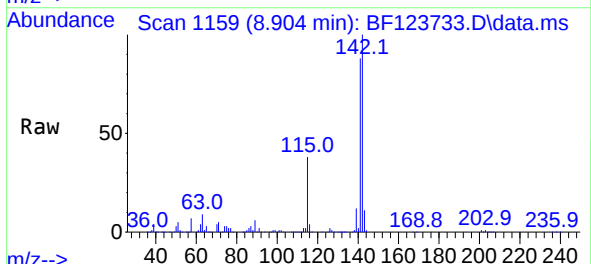
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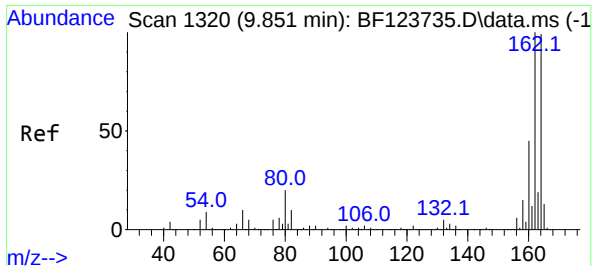
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#38
1-Methylnaphthalene
Concen: 12.74 ng
RT: 8.904 min Scan# 1159
Delta R.T. -0.006 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17

Tgt Ion:142 Resp: 430346
Ion Ratio Lower Upper
142 100
141 88.1 72.8 109.2





#39

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.851 min Scan# 1320

Delta R.T. -0.000 min

Lab File: BF123733.D

Acq: 26 Apr 2021 15:17

Tgt Ion:164 Resp: 537169

Ion Ratio Lower Upper

164 100

162 101.1 80.7 121.1

160 45.8 37.3 55.9

Instrument :

BNA_F

ClientSampleId :

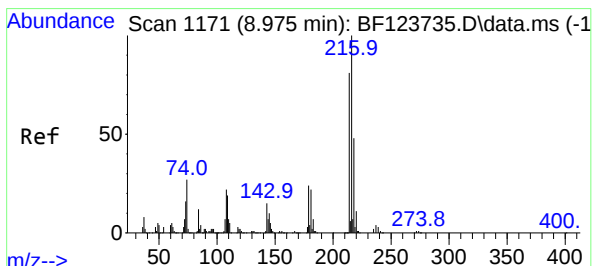
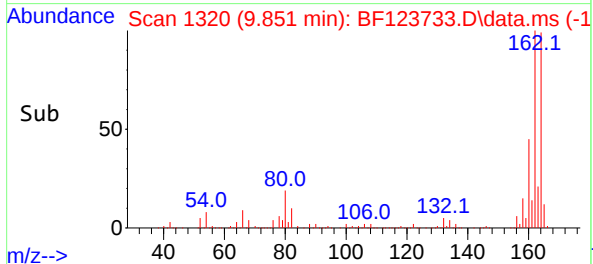
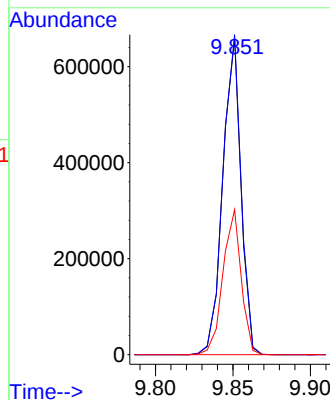
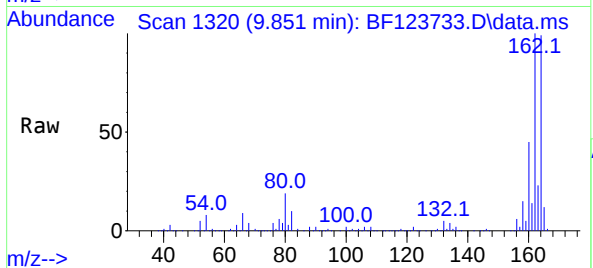
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#40

1,2,4,5-Tetrachlorobenzene

Concen: 13.29 ng

RT: 8.975 min Scan# 1171

Delta R.T. -0.000 min

Lab File: BF123733.D

Acq: 26 Apr 2021 15:17

Tgt Ion:216 Resp: 196960

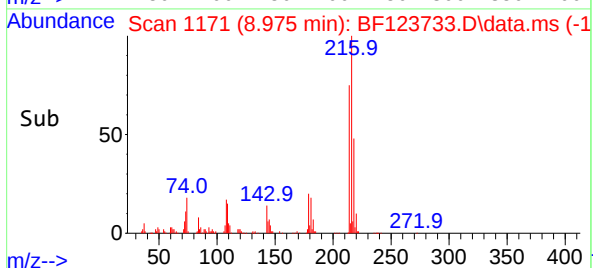
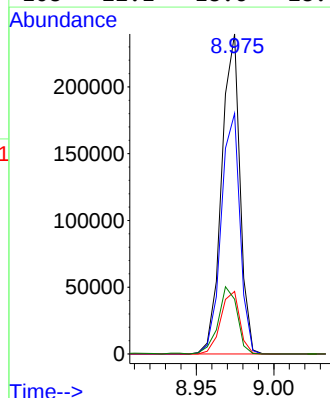
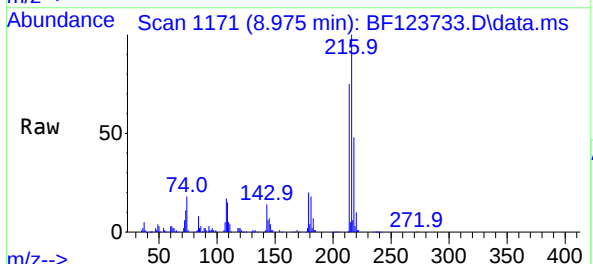
Ion Ratio Lower Upper

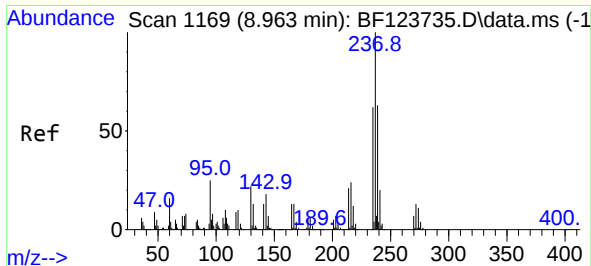
216 100

214 77.3 63.8 95.8

179 20.4 17.9 26.9

108 22.1 18.6 28.0





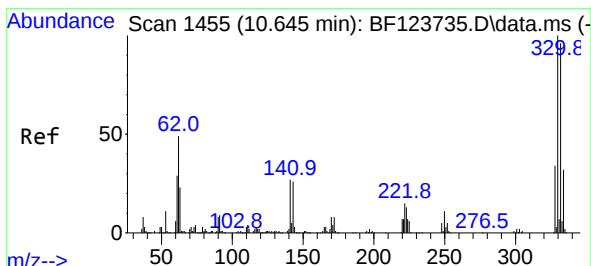
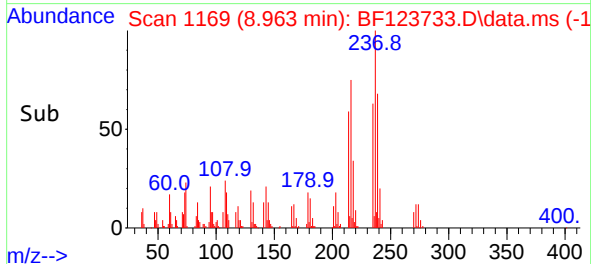
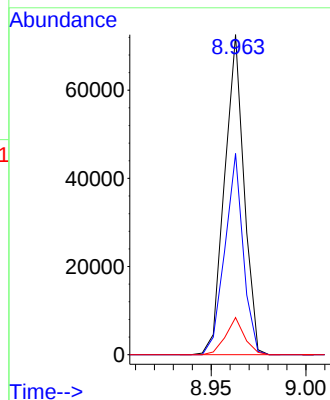
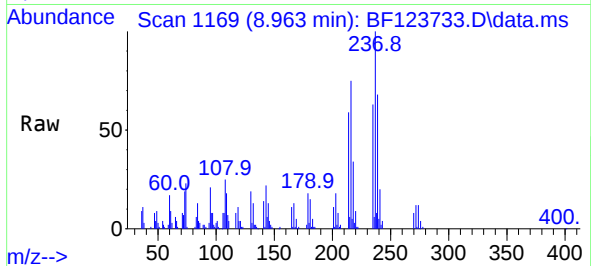
#41
Hexachlorocyclopentadiene
Concen: 6.71 ng
RT: 8.963 min Scan# 1169
Delta R.T. -0.000 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17

Tgt Ion: 237 Resp: 51697
Ion Ratio Lower Upper
237 100
235 62.9 38.8 78.8
272 11.6 0.0 32.4

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

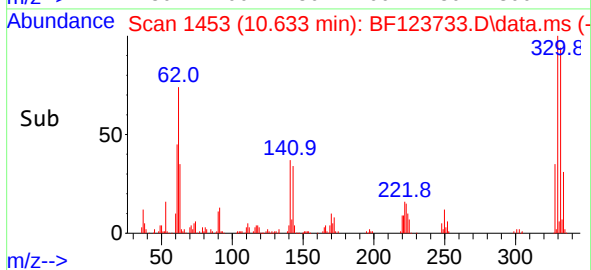
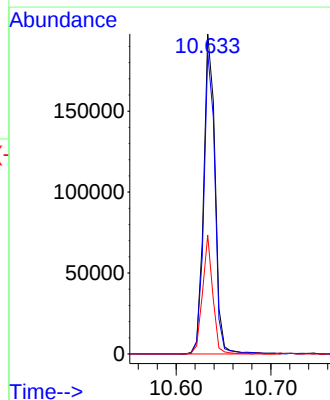
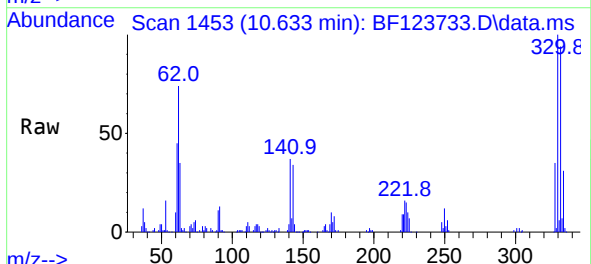
Manual Integrations
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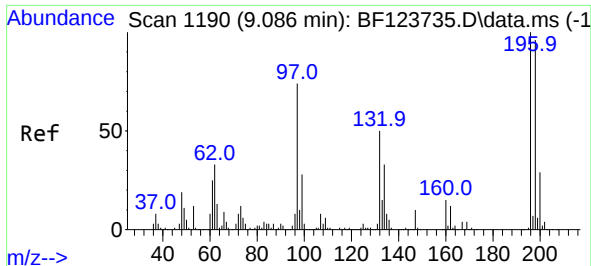
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#42
2,4,6-Tribromophenol
Concen: 27.43 ng
RT: 10.633 min Scan# 1453
Delta R.T. -0.012 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17

Tgt Ion: 330 Resp: 166848
Ion Ratio Lower Upper
330 100
332 92.0 77.1 115.7
141 33.0 27.9 41.9





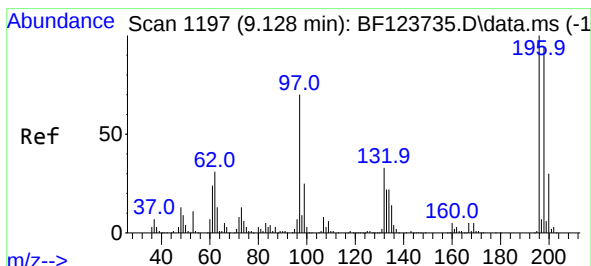
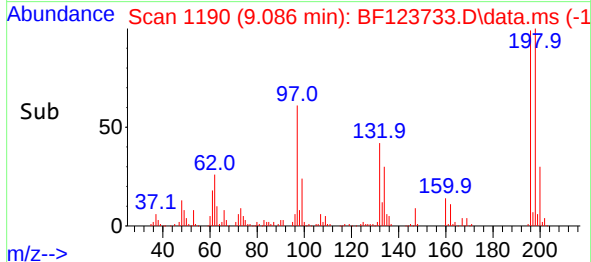
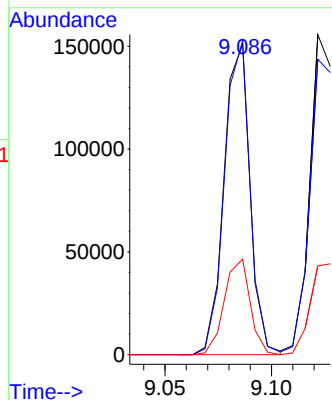
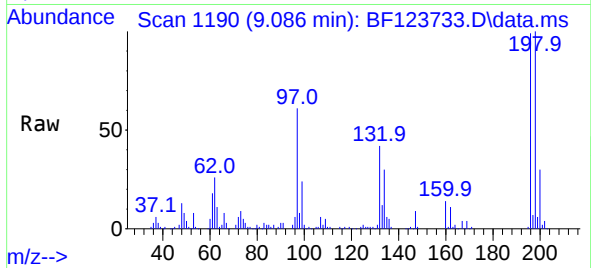
#43
2,4,6-Trichlorophenol
Concen: 12.77 ng
RT: 9.086 min Scan# 1190
Delta R.T. -0.000 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17

Tgt Ion:196 Resp: 128464
Ion Ratio Lower Upper
196 100
198 101.2 78.2 117.2
200 30.8 25.0 37.6

Instrument :
BNA_F
ClientSampled :
SSTDIC010

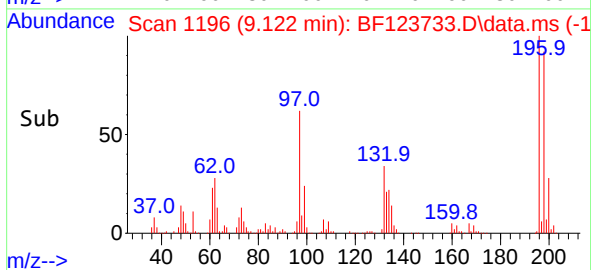
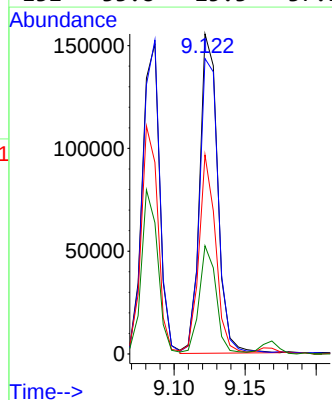
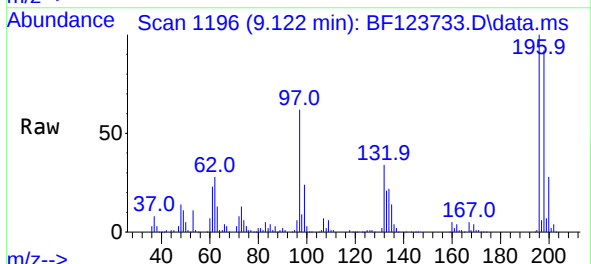
Manual Integrations
APPROVED

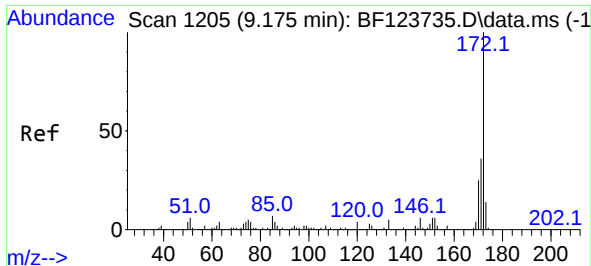
mohammad
4/27/2021 12:12:15 PM



#44
2,4,5-Trichlorophenol
Concen: 12.51 ng
RT: 9.122 min Scan# 1196
Delta R.T. -0.006 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17

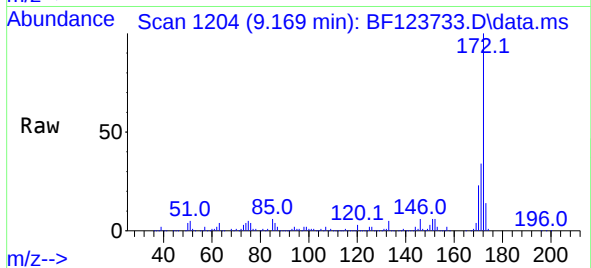
Tgt Ion:196 Resp: 137621
Ion Ratio Lower Upper
196 100
198 92.3 76.5 114.7
97 62.2 52.9 79.3
132 33.8 25.3 37.9





#45
2-Fluorobiphenyl
Concen: 25.76 ng
RT: 9.169 min Scan# 1204
Delta R.T. -0.006 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17

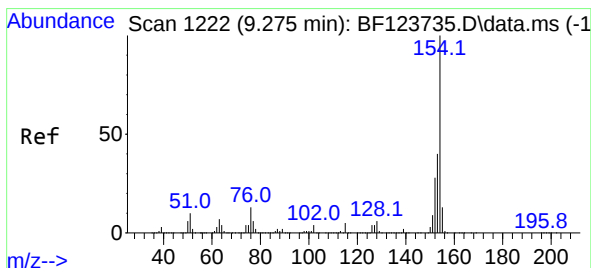
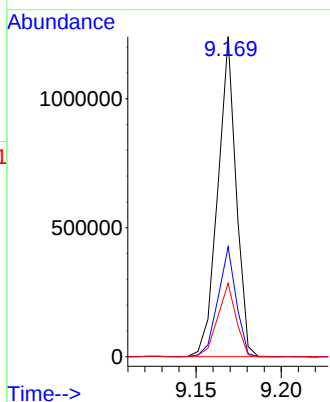
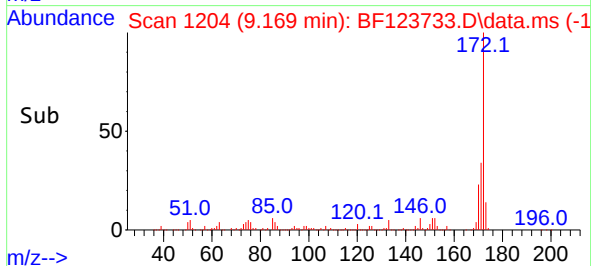
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



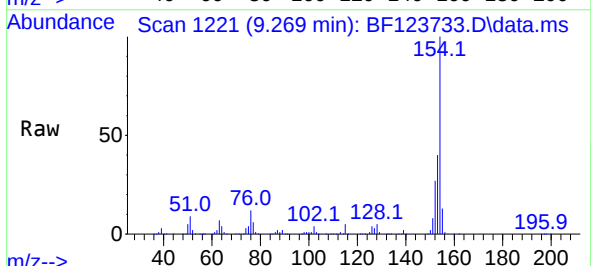
Tgt Ion:172 Resp: 928322
Ion Ratio Lower Upper
172 100
171 34.3 28.1 42.1
170 23.0 19.2 28.8

Manual Integrations
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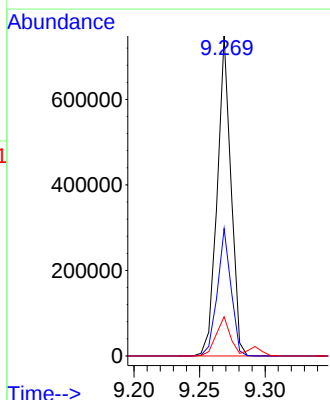
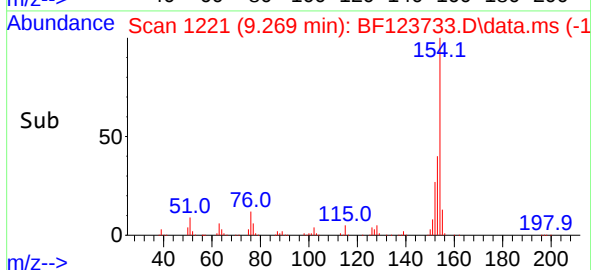
mohammad
4/27/2021 12:12:15 PM

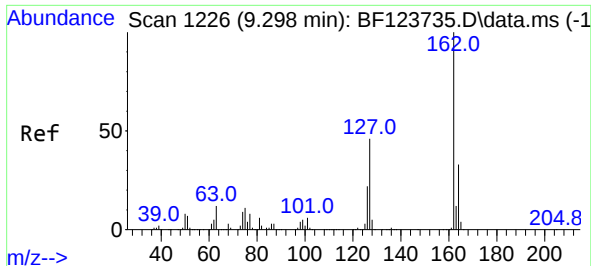


#46
1,1'-Biphenyl
Concen: 12.95 ng
RT: 9.269 min Scan# 1221
Delta R.T. -0.006 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17



Tgt Ion:154 Resp: 544616
Ion Ratio Lower Upper
154 100
153 39.8 20.7 60.7
76 12.3 0.0 31.7





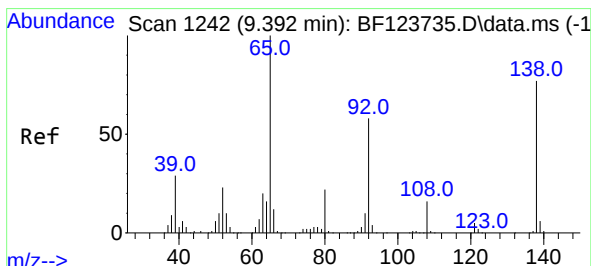
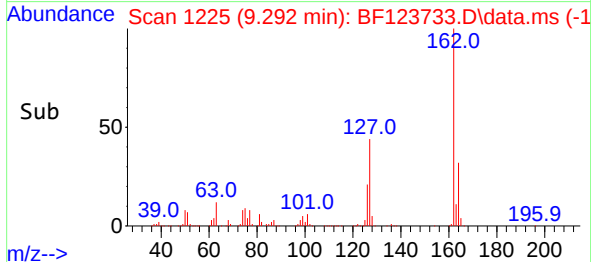
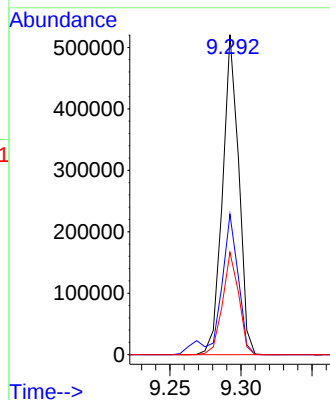
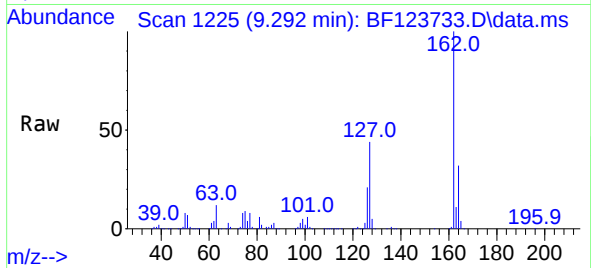
#47
2-Chloronaphthalene
Concen: 13.00 ng
RT: 9.292 min Scan# 1225
Delta R.T. -0.006 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17

Instrument :
BNA_F
ClientSampled :
SSTDIC010

Tgt Ion:162 Resp: 411219
Ion Ratio Lower Upper
162 100
127 43.9 36.2 54.2
164 32.0 25.4 38.2

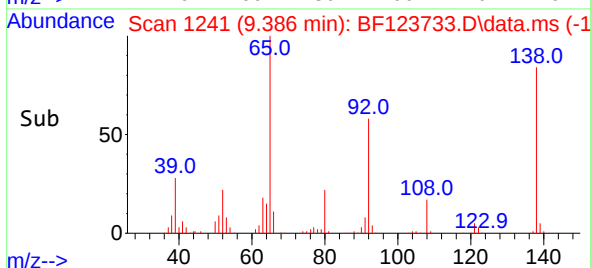
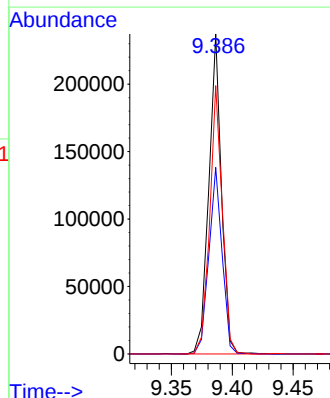
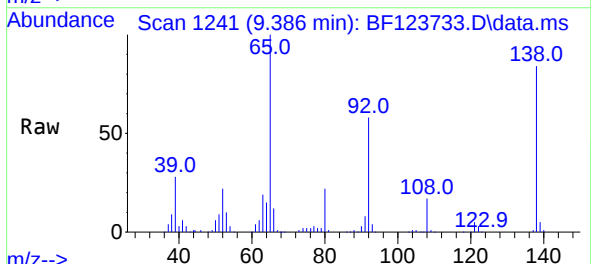
Manual Integrations
APPROVED

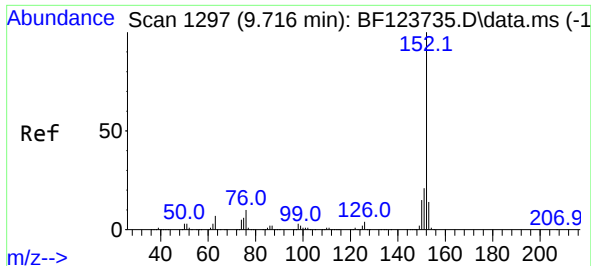
mohammad
4/27/2021 12:12:15 PM



#48
2-Nitroaniline
Concen: 13.00 ng
RT: 9.386 min Scan# 1241
Delta R.T. -0.006 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17

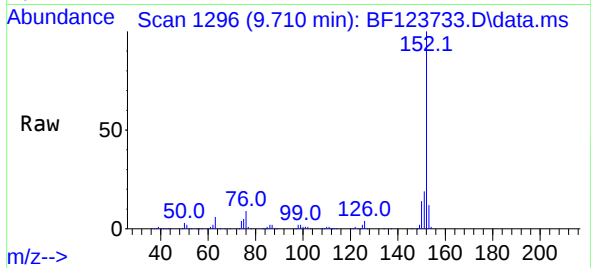
Tgt Ion: 65 Resp: 171307
Ion Ratio Lower Upper
65 100
92 58.3 47.1 70.7
138 83.9 70.2 105.2





#49
Acenaphthylene
Concen: 13.20 ng
RT: 9.710 min Scan# 1296
Delta R.T. -0.006 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17

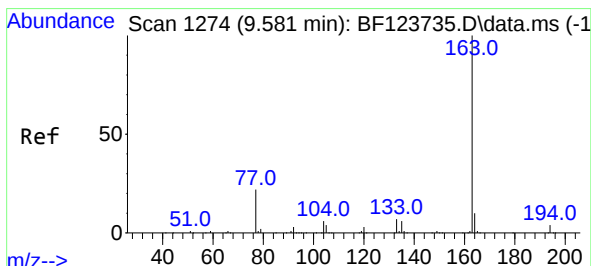
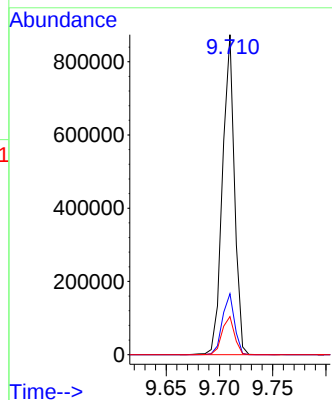
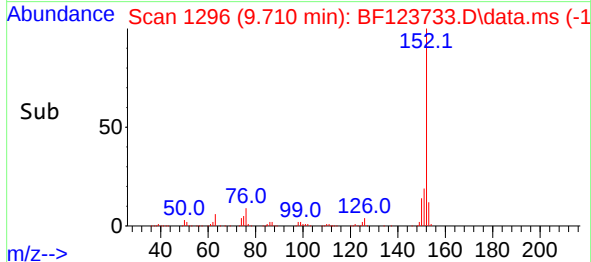
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



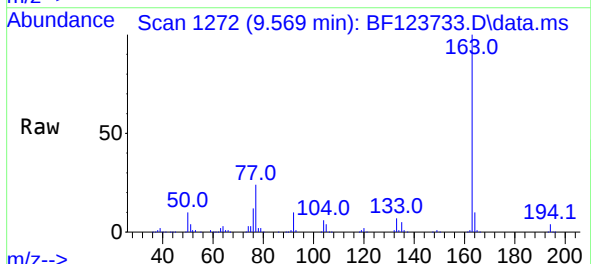
Tgt Ion:152 Resp: 683086
Ion Ratio Lower Upper
152 100
151 19.1 16.0 24.0
153 11.9 10.4 15.6

Manual Integrations
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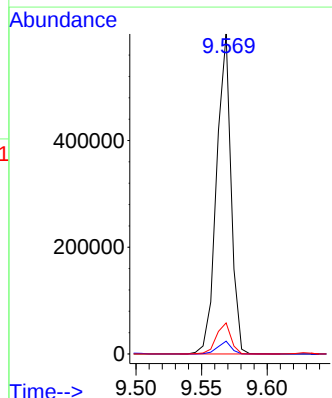
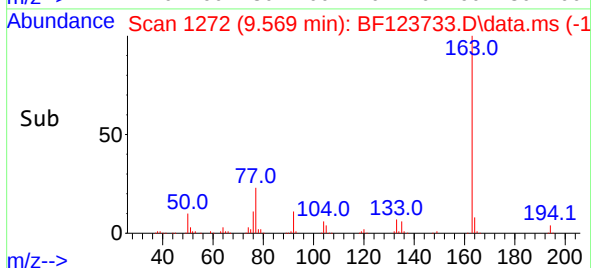
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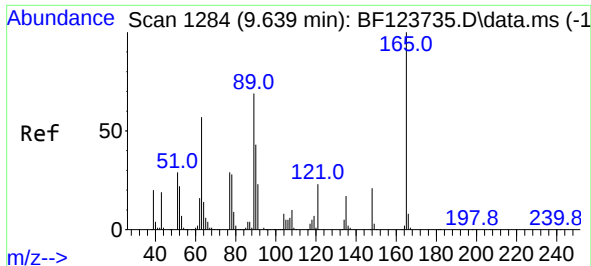


#50
Dimethylphthalate
Concen: 12.39 ng
RT: 9.569 min Scan# 1272
Delta R.T. -0.012 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17



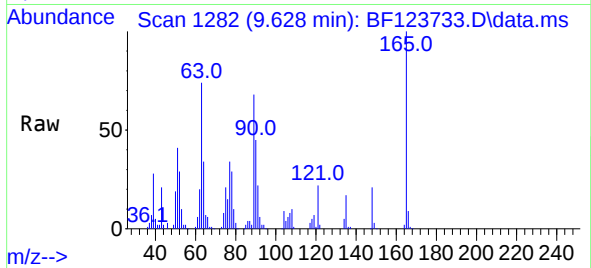
Tgt Ion:163 Resp: 459859
Ion Ratio Lower Upper
163 100
194 4.0 3.1 4.7
164 9.7 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 13.65 ng
RT: 9.628 min Scan# 1282
Delta R.T. -0.012 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17

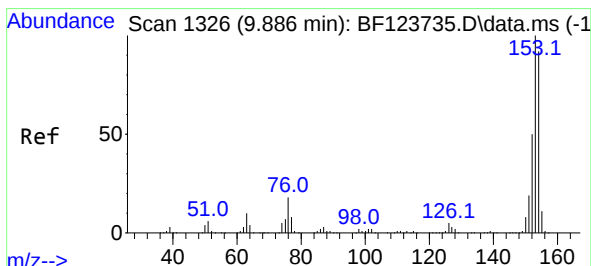
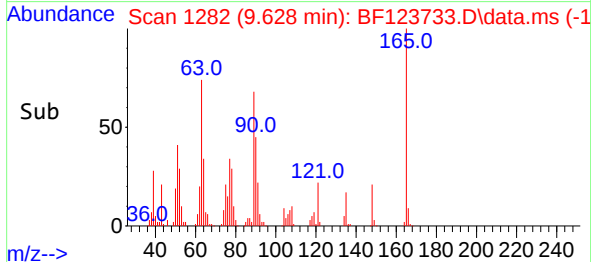
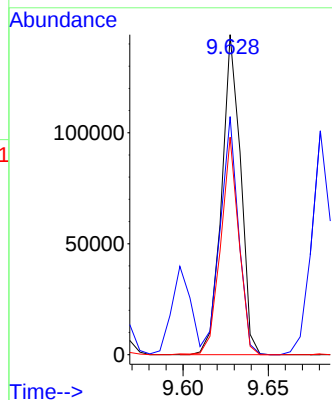
Instrument :
BNA_F
ClientSampled :
SSTDIC010



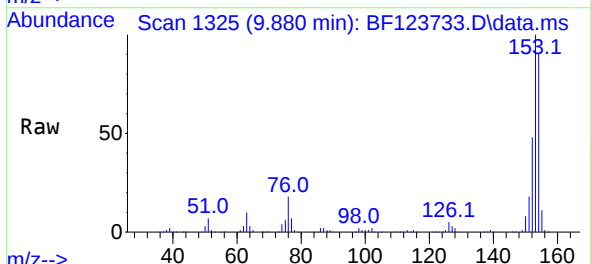
Tgt Ion:165 Resp: 111162
Ion Ratio Lower Upper
165 100
63 74.4 67.7 101.5
89 67.9 58.8 88.2

Manual Integrations
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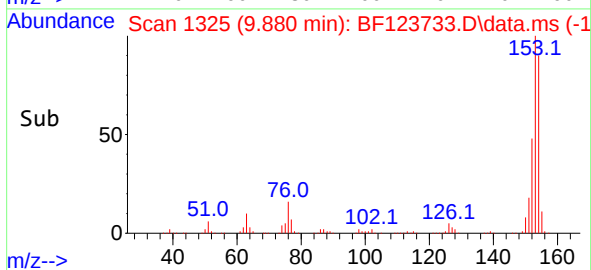
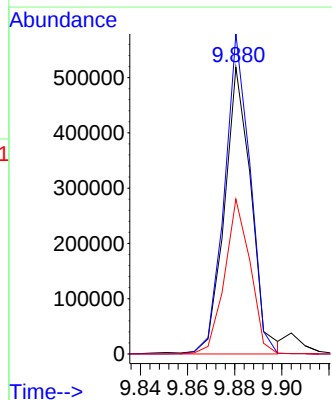
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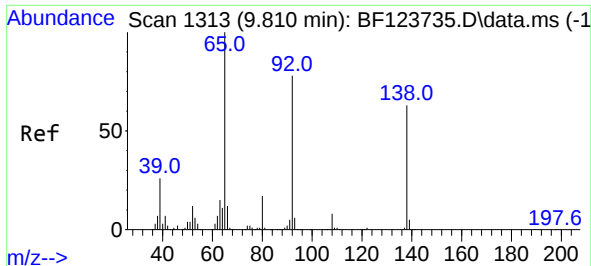


#52
Acenaphthene
Concen: 12.25 ng m
RT: 9.880 min Scan# 1325
Delta R.T. -0.006 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17



Tgt Ion:154 Resp: 406698
Ion Ratio Lower Upper
154 100
153 111.6 88.1 132.1
152 54.0 43.4 65.0





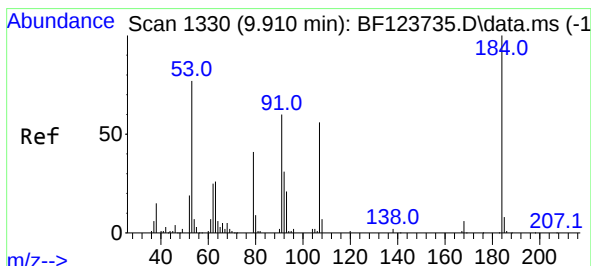
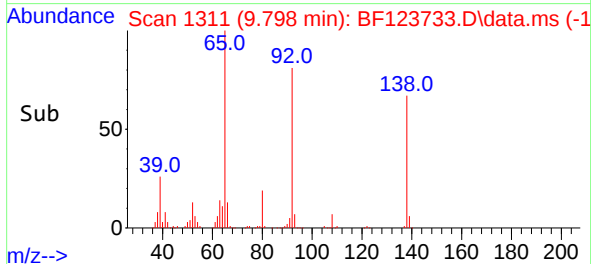
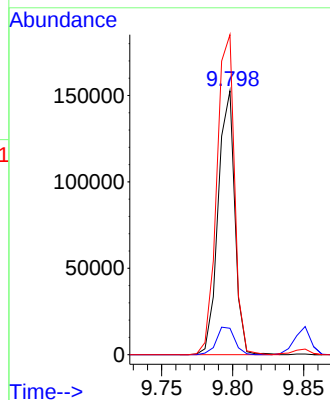
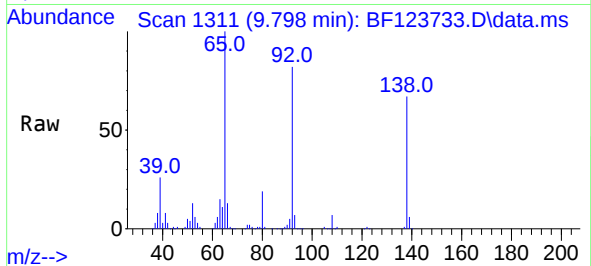
#53
3-Nitroaniline
Concen: 13.18 ng
RT: 9.798 min Scan# 1311
Delta R.T. -0.012 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17

Tgt Ion:138 Resp: 124524
Ion Ratio Lower Upper
138 100
108 10.0 10.2 15.4#
92 121.3 103.3 154.9

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

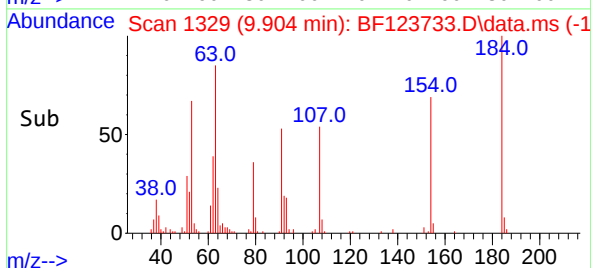
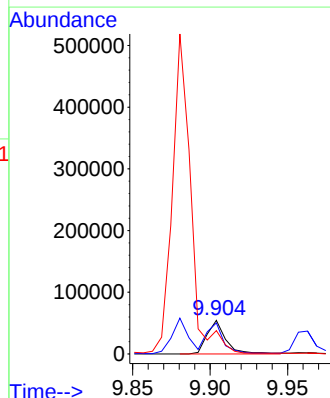
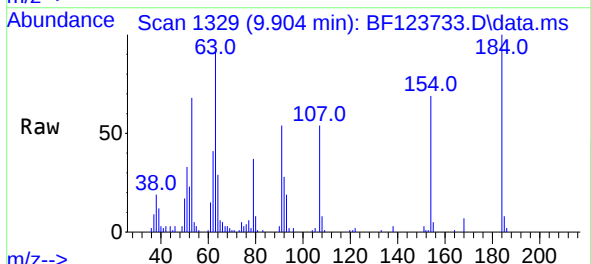
Manual Integrations
APPROVED

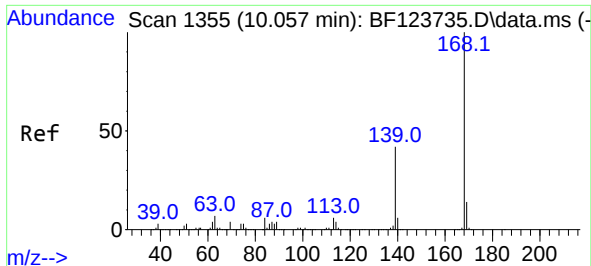
mohammad
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#54
2,4-Dinitrophenol
Concen: 12.84 ng
RT: 9.904 min Scan# 1329
Delta R.T. -0.006 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17

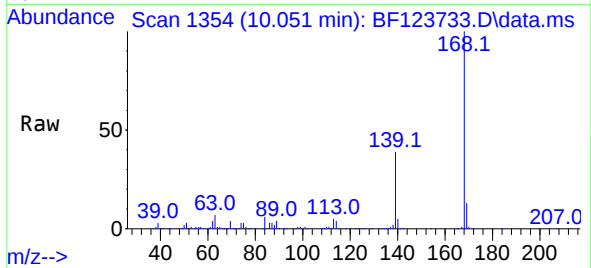
Tgt Ion:184 Resp: 45946
Ion Ratio Lower Upper
184 100
63 92.0 73.5 110.3
154 69.3 52.5 78.7





#55
Dibenzenofuran
Concen: 12.96 ng
RT: 10.051 min Scan# 1354
Delta R.T. -0.006 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17

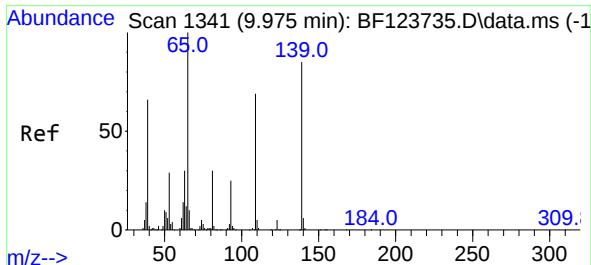
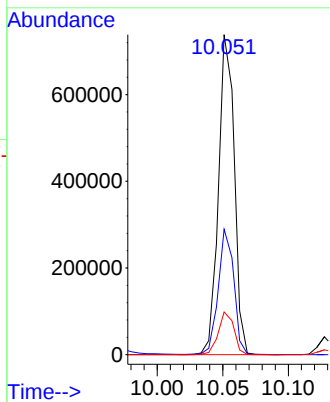
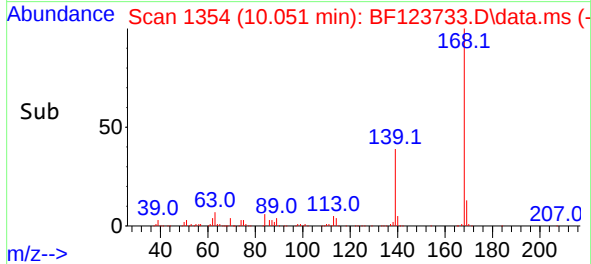
Instrument :
BNA_F
ClientSampled :
SSTDIC010



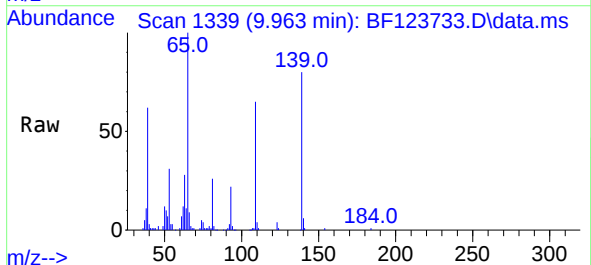
Tgt Ion:168 Resp: 617478
Ion Ratio Lower Upper
168 100
139 39.2 33.2 49.8
169 13.4 10.8 16.2

Manual Integrations
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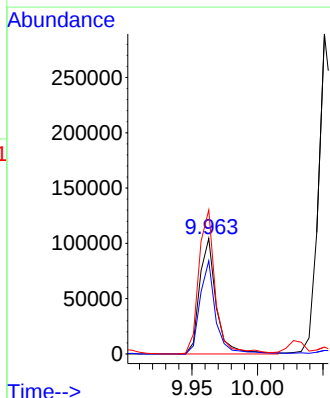
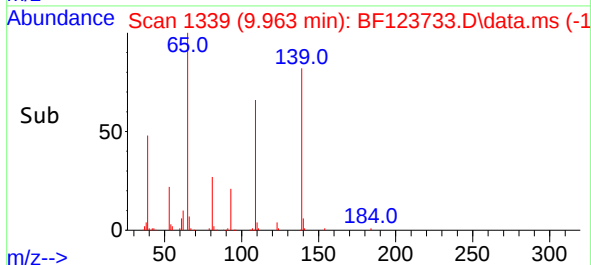
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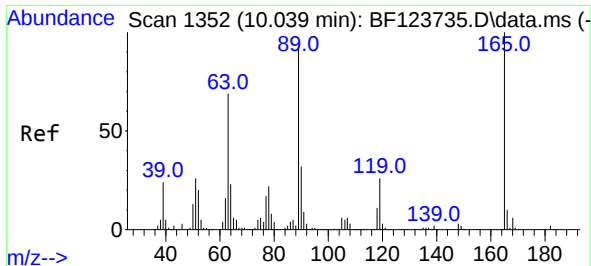


#56
4-Nitrophenol
Concen: 12.74 ng
RT: 9.963 min Scan# 1339
Delta R.T. -0.012 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17



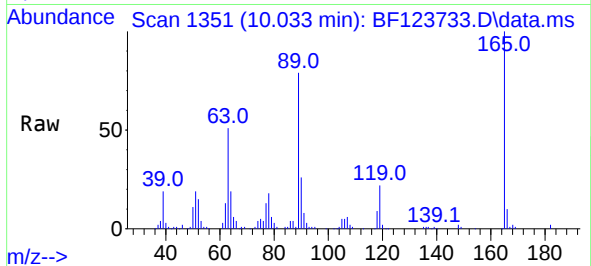
Tgt Ion:139 Resp: 92261
Ion Ratio Lower Upper
139 100
109 80.7 63.2 103.2
65 124.7 110.0 150.0





#57
2,4-Dinitrotoluene
Concen: 13.67 ng
RT: 10.033 min Scan# 1351
Delta R.T. -0.006 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17

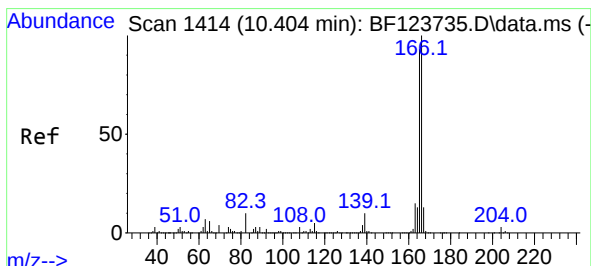
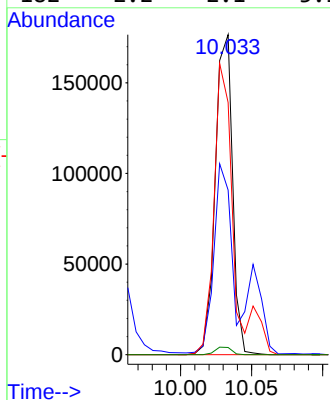
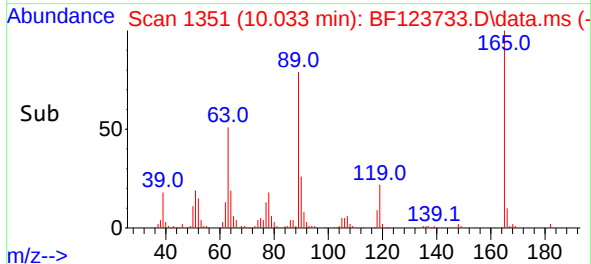
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



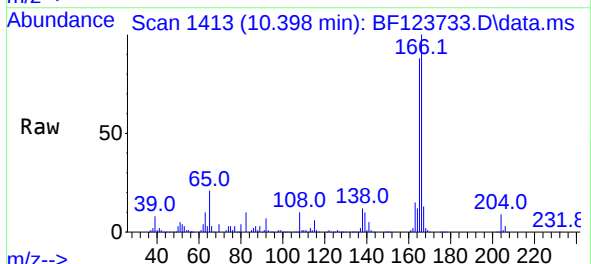
Tgt Ion:165 Resp: 148685
Ion Ratio Lower Upper
165 100
63 51.4 43.5 65.3
89 78.8 67.7 101.5
182 2.2 2.1 3.1

Manual Integrations
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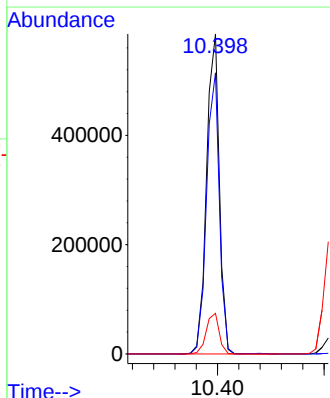
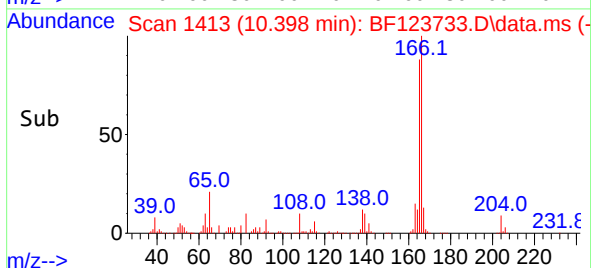
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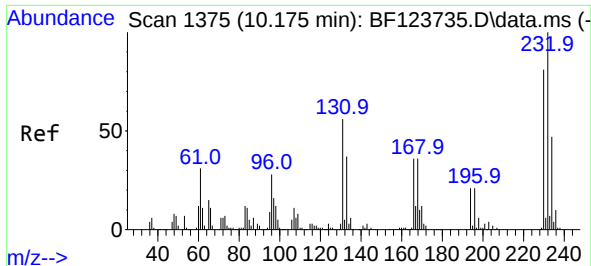


#58
Fluorene
Concen: 13.01 ng
RT: 10.398 min Scan# 1413
Delta R.T. -0.006 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17



Tgt Ion:166 Resp: 487201
Ion Ratio Lower Upper
166 100
165 87.9 73.5 110.3
167 12.7 10.7 16.1





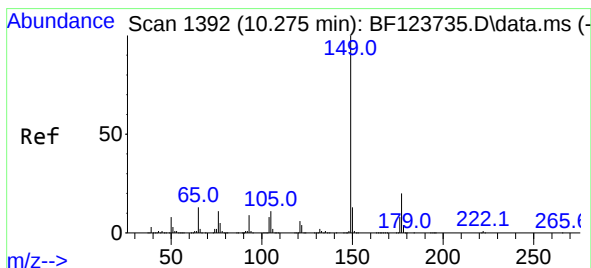
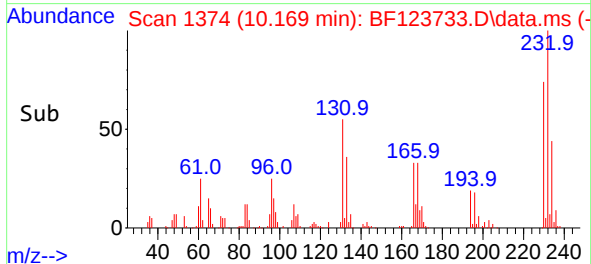
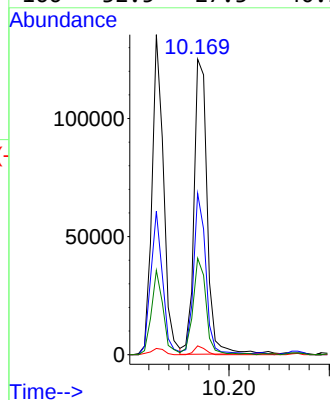
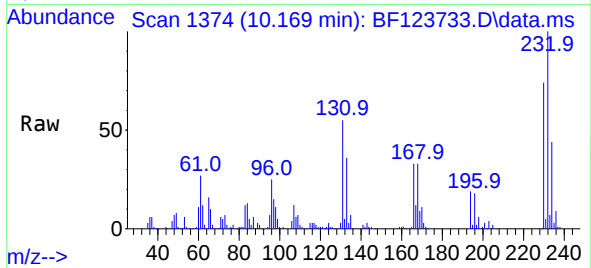
#59
2,3,4,6-Tetrachlorophenol
Concen: 12.97 ng
RT: 10.169 min Scan# 1374
Delta R.T. -0.006 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17

Tgt Ion:232 Resp: 113602
Ion Ratio Lower Upper
232 100
131 49.9 43.2 64.8
130 2.5 2.2 3.2
166 32.5 27.3 40.9

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

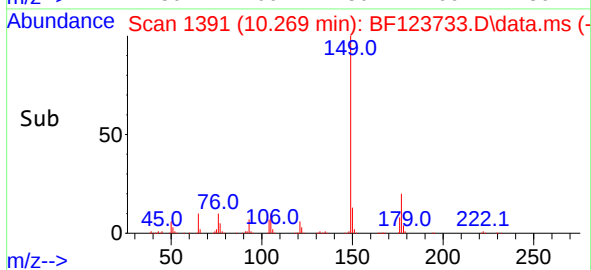
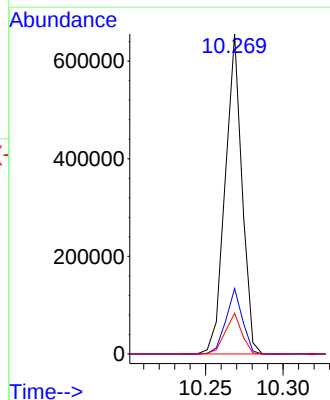
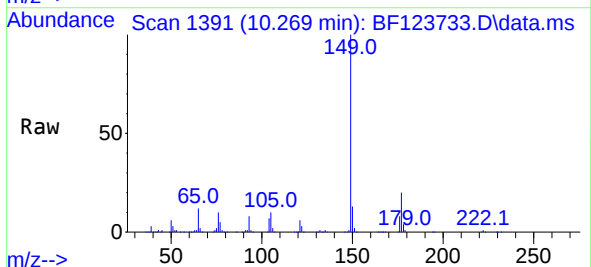
Manual Integrations
APPROVED

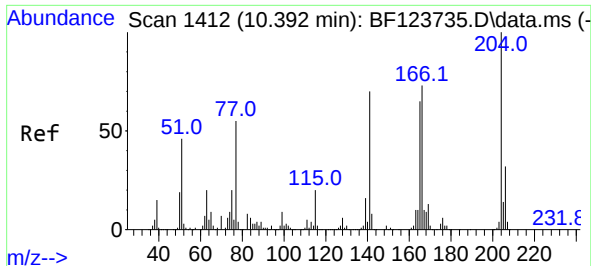
mohammad
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#60
Diethylphthalate
Concen: 12.17 ng
RT: 10.269 min Scan# 1391
Delta R.T. -0.006 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17

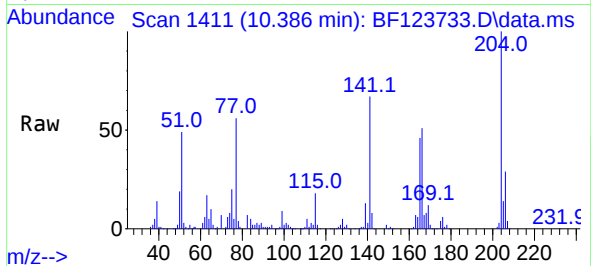
Tgt Ion:149 Resp: 494385
Ion Ratio Lower Upper
149 100
177 20.4 15.4 23.2
150 12.7 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 12.87 ng
RT: 10.386 min Scan# 1411
Delta R.T. -0.006 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17

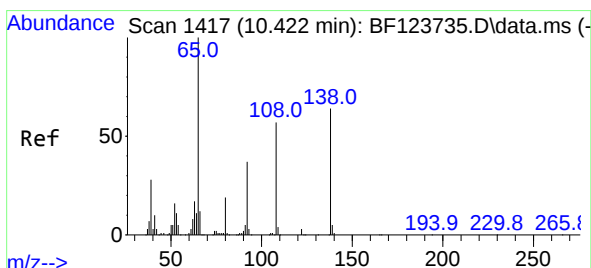
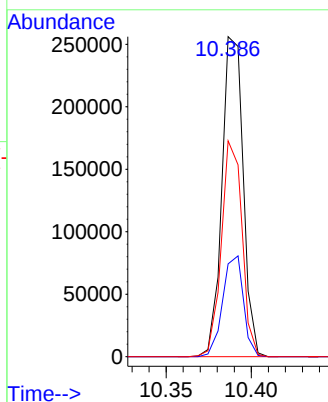
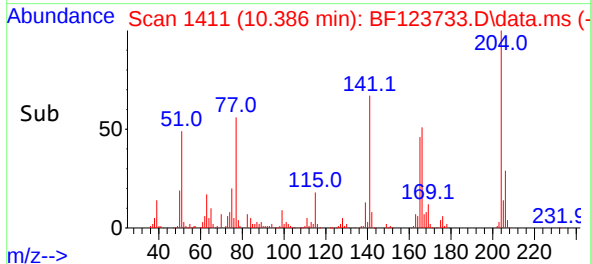
Instrument :
BNA_F
ClientSampled :
SSTDIC010



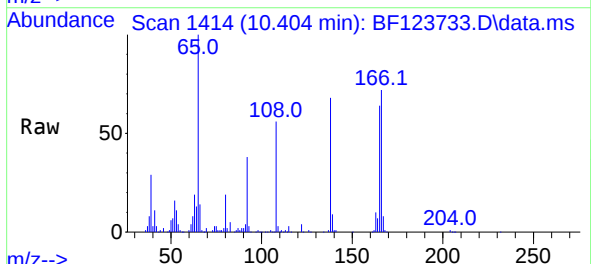
Tgt Ion:204 Resp: 222406
Ion Ratio Lower Upper
204 100
206 29.0 25.7 38.5
141 67.4 55.5 83.3

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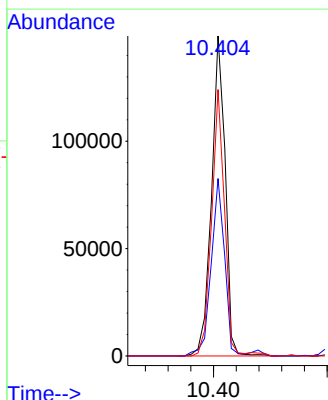
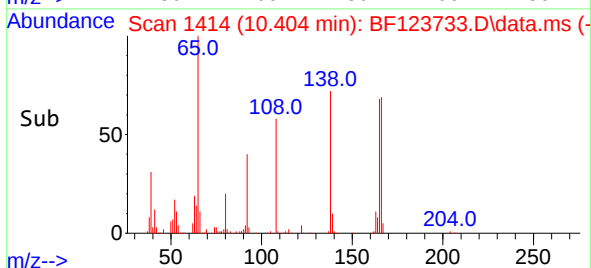
mohammad
4/27/2021 12:12:15 PM

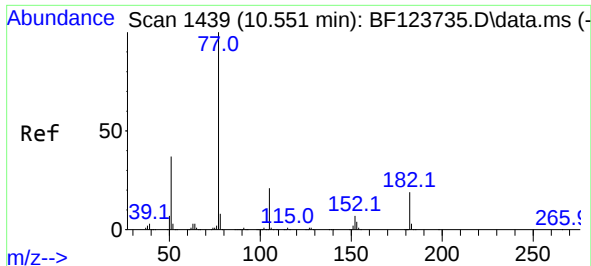


#62
4-Nitroaniline
Concen: 13.02 ng
RT: 10.404 min Scan# 1414
Delta R.T. -0.018 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17

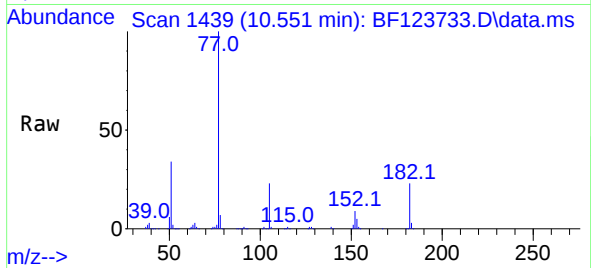


Tgt Ion:138 Resp: 124272
Ion Ratio Lower Upper
138 100
92 55.5 35.8 75.8
108 83.3 63.6 103.6



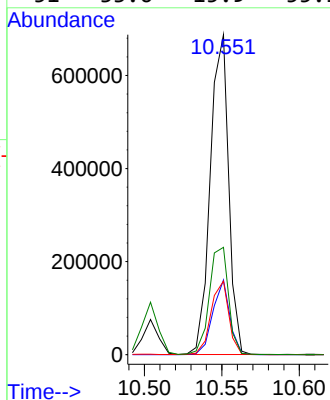


#63
Azobenzene
Concen: 12.29 ng
RT: 10.551 min Scan# 1439
Delta R.T. -0.000 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17



Tgt Ion: 77 Resp: 565495

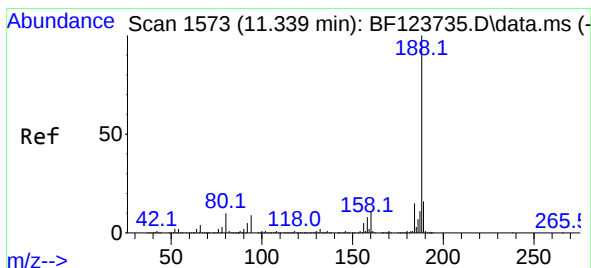
Ion	Ratio	Lower	Upper
77	100		
182	23.4	1.7	41.7
105	23.0	1.7	41.7
51	33.6	15.9	55.9



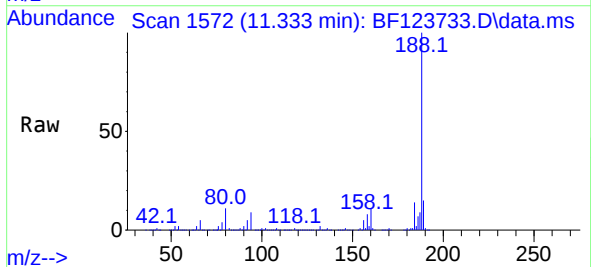
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

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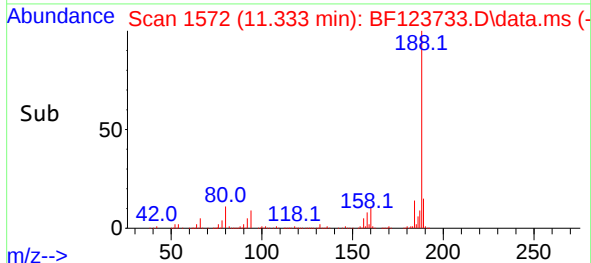
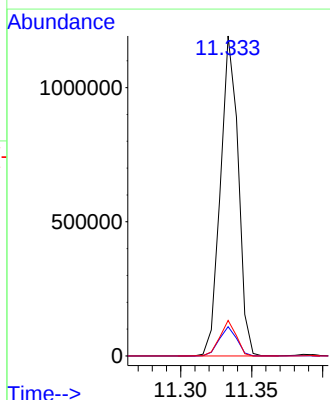


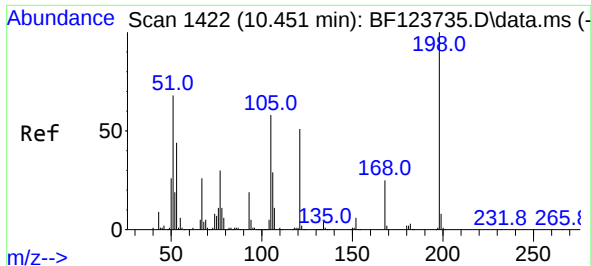
#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.333 min Scan# 1572
Delta R.T. -0.006 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17



Tgt Ion: 188 Resp: 1037582

Ion	Ratio	Lower	Upper
188	100		
94	9.1	6.9	10.3
80	11.1	8.2	12.2





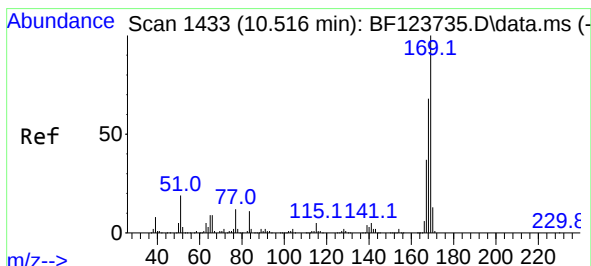
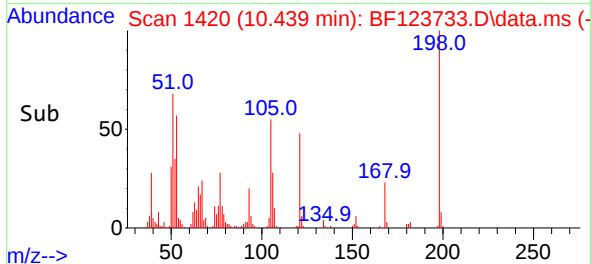
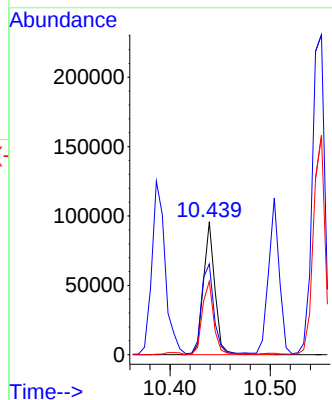
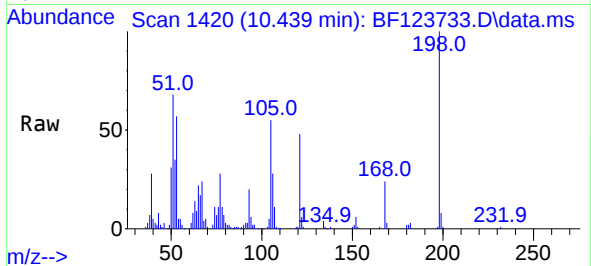
#65
4,6-Dinitro-2-methylphenol
Concen: 14.11 ng
RT: 10.439 min Scan# 1420
Delta R.T. -0.012 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17

Tgt Ion:	198	Resp:	76397
Ion Ratio	Lower	Upper	
198	100		
51	68.2	64.8	104.8
105	55.2	42.6	82.6

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

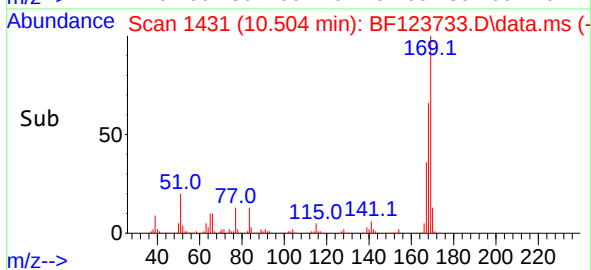
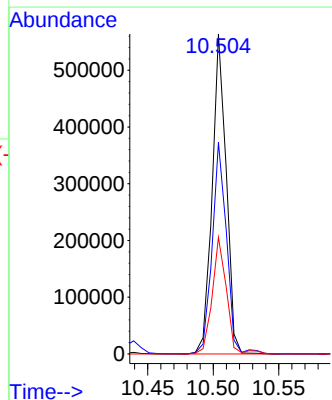
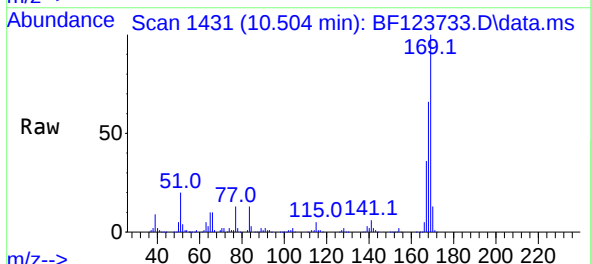
Manual Integrations
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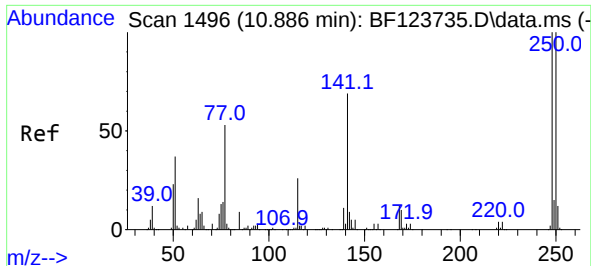
mohammad
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#66
n-Nitrosodiphenylamine
Concen: 12.65 ng
RT: 10.504 min Scan# 1431
Delta R.T. -0.012 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17

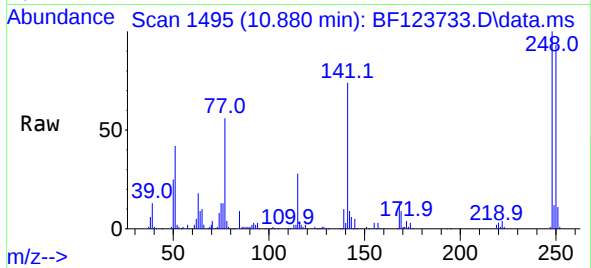
Tgt Ion:	169	Resp:	420161
Ion Ratio	Lower	Upper	
169	100		
168	66.1	53.3	79.9
167	36.5	29.9	44.9





#67
4-Bromophenyl-phenylether
Concen: 12.84 ng
RT: 10.880 min Scan# 1495
Delta R.T. -0.006 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17

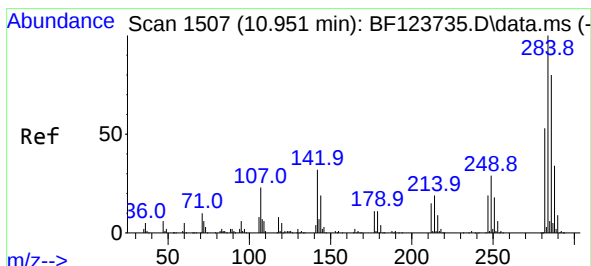
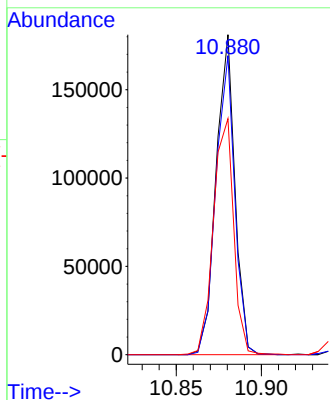
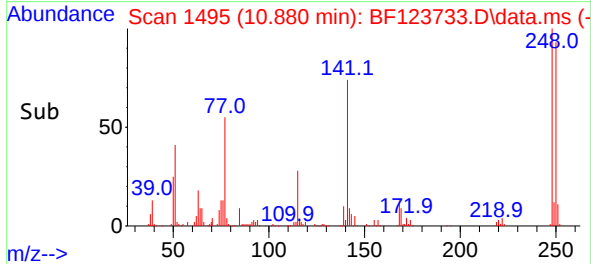
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



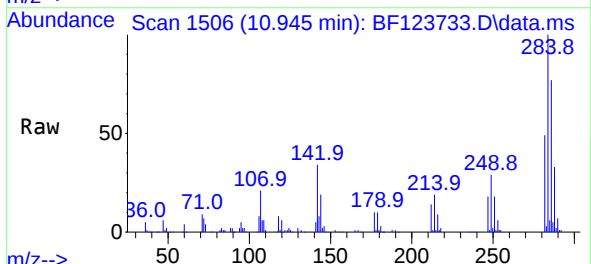
Tgt Ion:248 Resp: 139227
Ion Ratio Lower Upper
248 100
250 93.4 77.4 116.2
141 73.8 63.7 95.5

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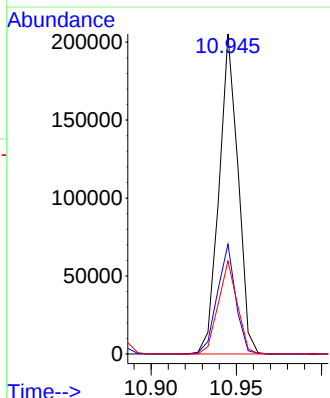
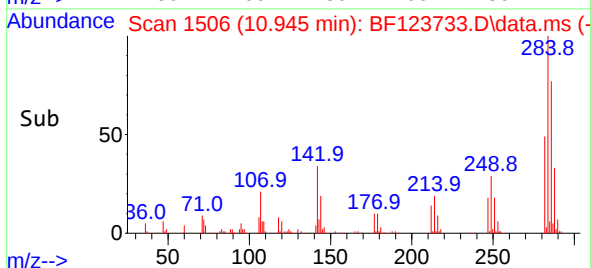
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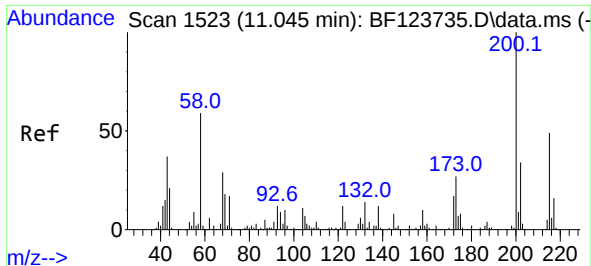


#68
Hexachlorobenzene
Concen: 12.97 ng
RT: 10.945 min Scan# 1506
Delta R.T. -0.006 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17



Tgt Ion:284 Resp: 158607
Ion Ratio Lower Upper
284 100
142 34.3 28.3 42.5
249 29.1 23.5 35.3





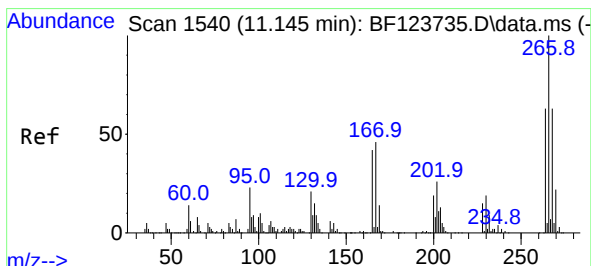
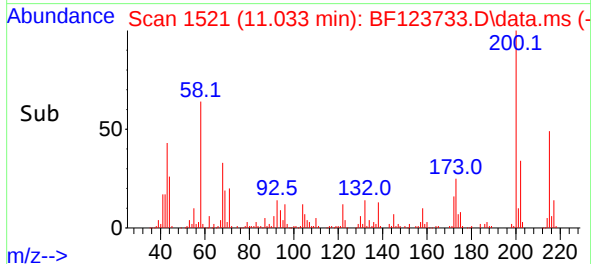
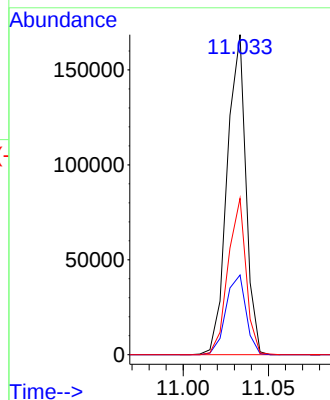
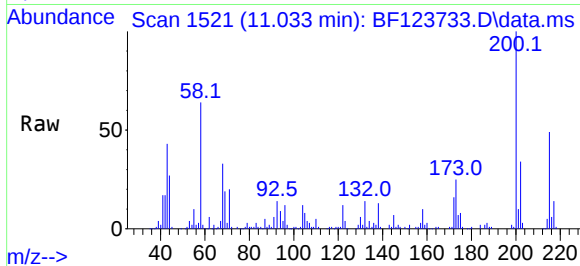
#69
Atrazine
Concen: 12.46 ng
RT: 11.033 min Scan# 1521
Delta R.T. -0.012 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17

Tgt Ion:200 Resp: 128944
Ion Ratio Lower Upper
200 100
173 24.9 6.9 46.9
215 48.9 26.5 66.5

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

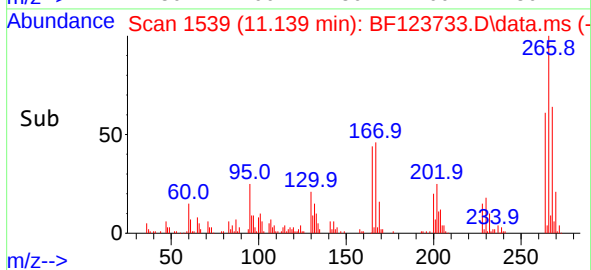
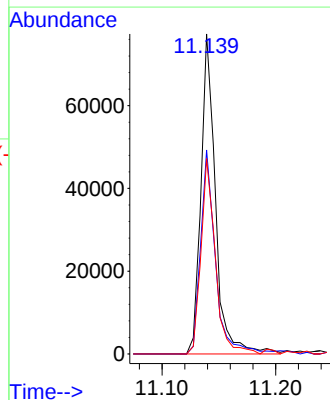
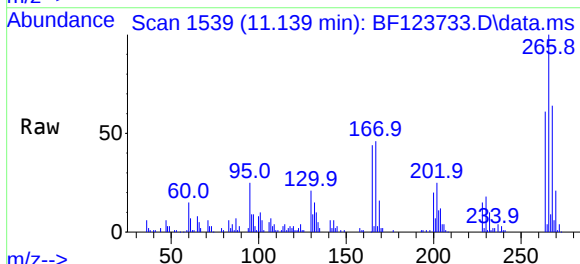
Manual Integrations
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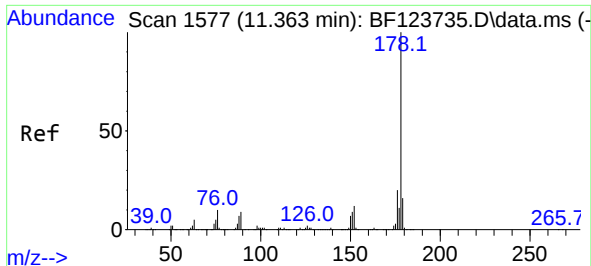
mohammad
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#70
Pentachlorophenol
Concen: 10.81 ng
RT: 11.139 min Scan# 1539
Delta R.T. -0.006 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17

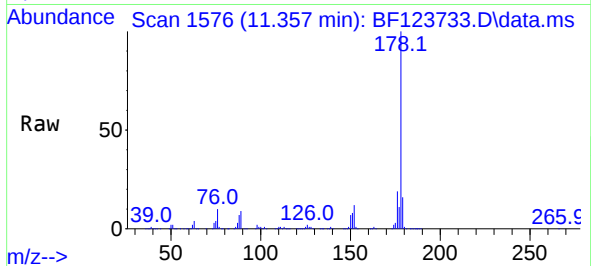
Tgt Ion:266 Resp: 69017
Ion Ratio Lower Upper
266 100
268 63.8 51.6 77.4
264 61.0 52.6 78.8





#71
Phenanthrene
Concen: 12.86 ng
RT: 11.357 min Scan# 1576
Delta R.T. -0.006 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17

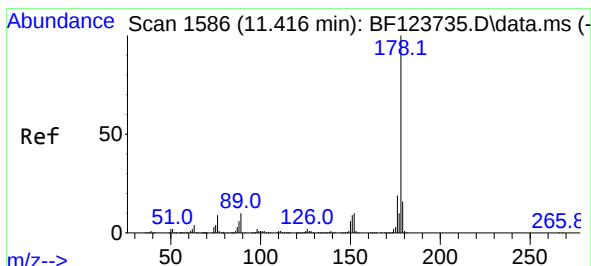
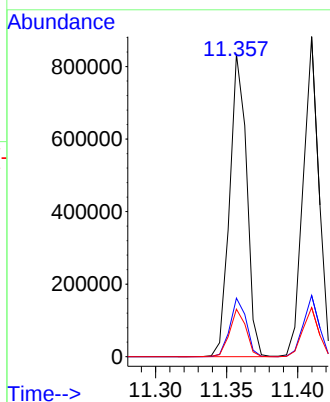
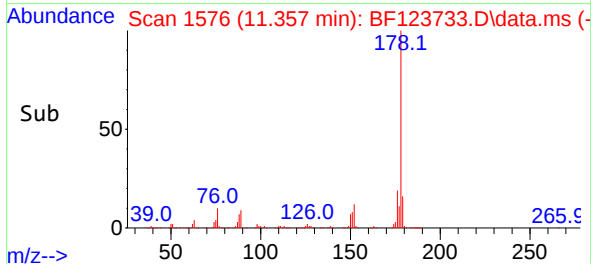
Instrument :
BNA_F
ClientSampled :
SSTDIC010



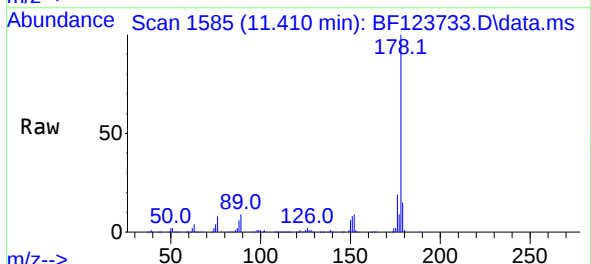
Tgt Ion:178 Resp: 696326
Ion Ratio Lower Upper
178 100
176 19.4 15.6 23.4
179 15.7 12.5 18.7

Manual Integrations
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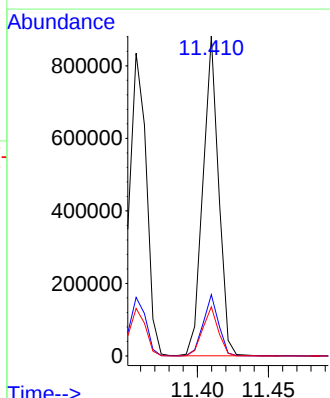
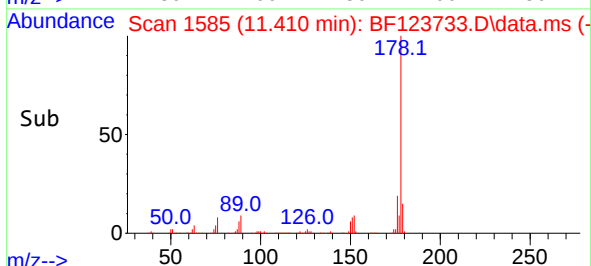
mohammad
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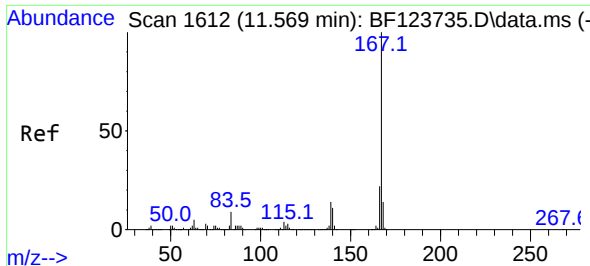


#72
Anthracene
Concen: 12.50 ng
RT: 11.410 min Scan# 1585
Delta R.T. -0.006 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17



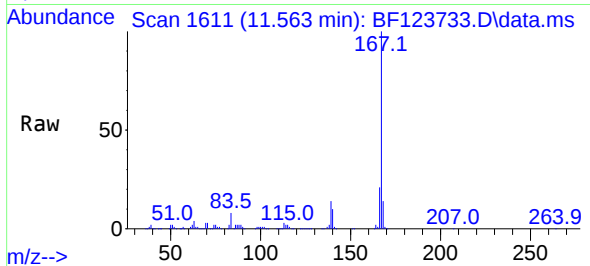
Tgt Ion:178 Resp: 676701
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.0
179 15.4 12.6 18.8





#73
Carbazole
Concen: 12.79 ng
RT: 11.563 min Scan# 1611
Delta R.T. -0.006 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17

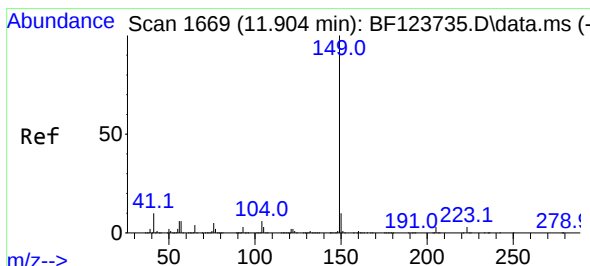
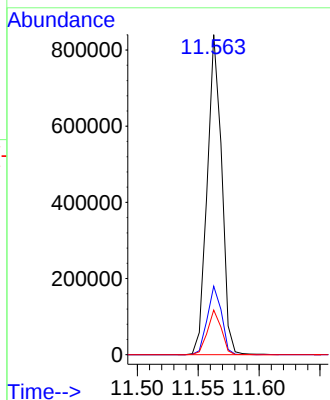
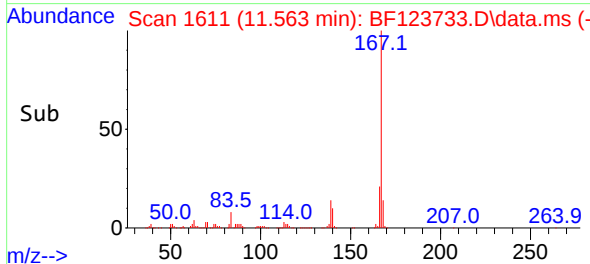
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



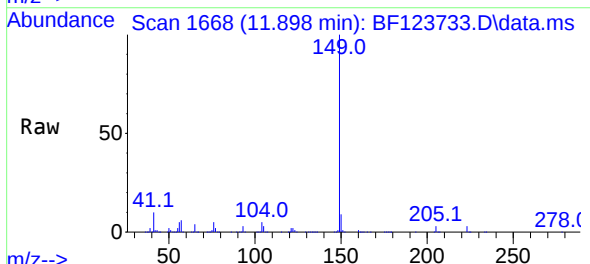
Tgt Ion:167 Resp: 690892
Ion Ratio Lower Upper
167 100
166 21.4 17.0 25.6
139 13.9 10.4 15.6

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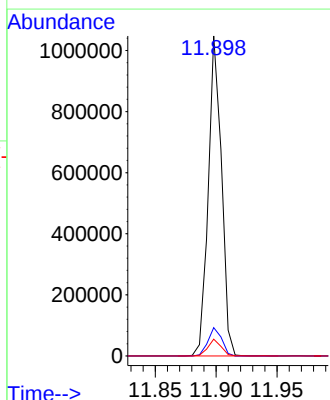
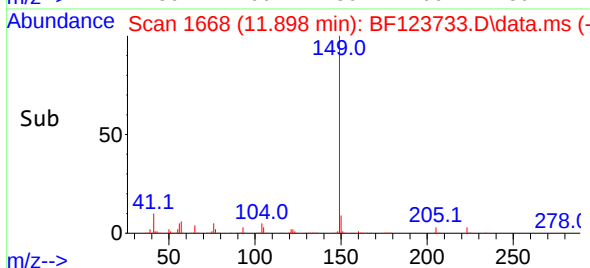
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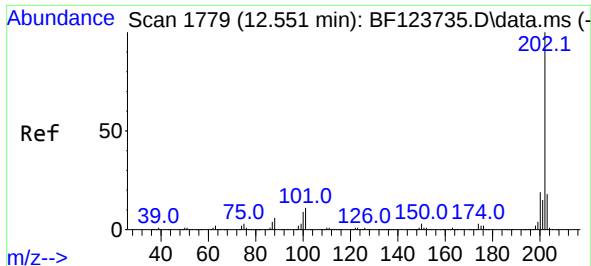


#74
Di-n-butylphthalate
Concen: 12.07 ng
RT: 11.898 min Scan# 1668
Delta R.T. -0.006 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17



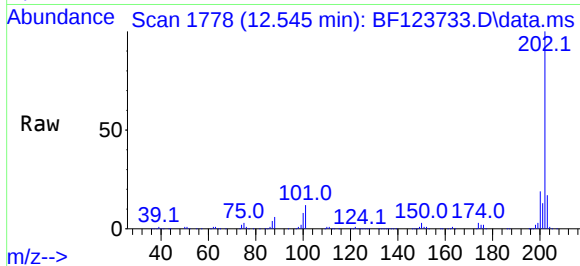
Tgt Ion:149 Resp: 788902
Ion Ratio Lower Upper
149 100
150 8.9 7.8 11.8
104 5.3 4.6 6.8





#75
Fluoranthene
Concen: 13.00 ng
RT: 12.545 min Scan# 1778
Delta R.T. -0.006 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17

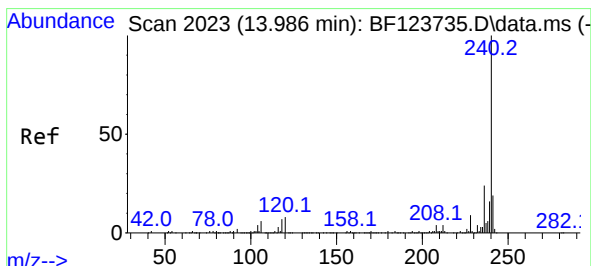
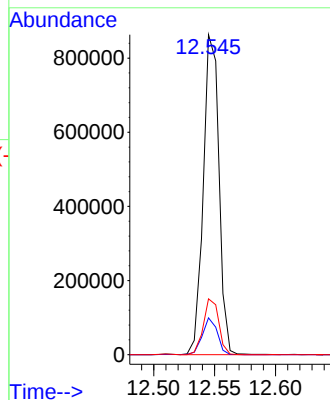
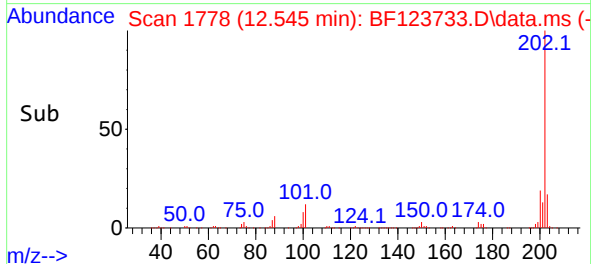
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



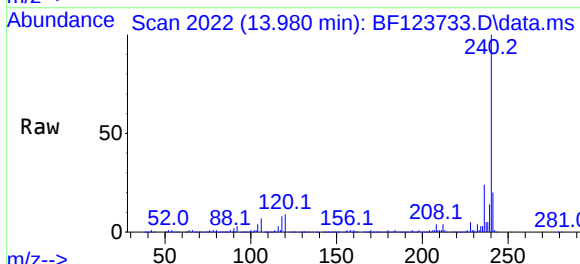
Tgt Ion:202 Resp: 773898
Ion Ratio Lower Upper
202 100
101 11.5 0.0 30.9
203 17.5 0.0 37.5

Manual Integrations
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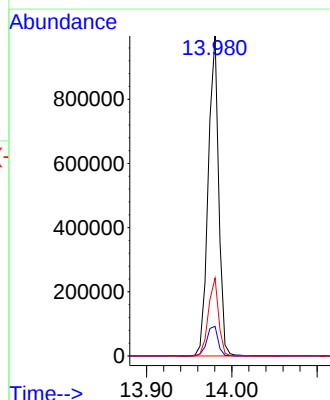
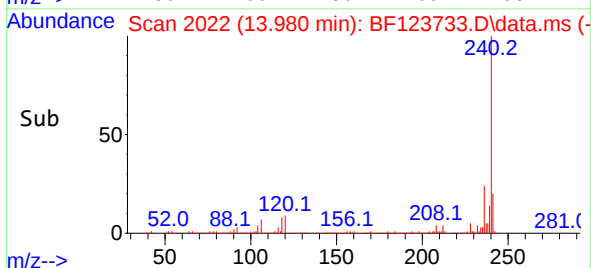
mohammad
4/27/2021 12:12:15 PM

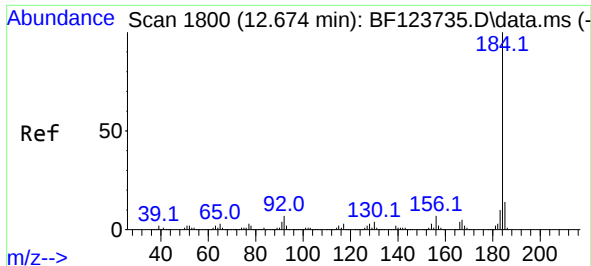


#76
Chrysene-d12
Concen: 20.00 ng
RT: 13.980 min Scan# 2022
Delta R.T. -0.006 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17

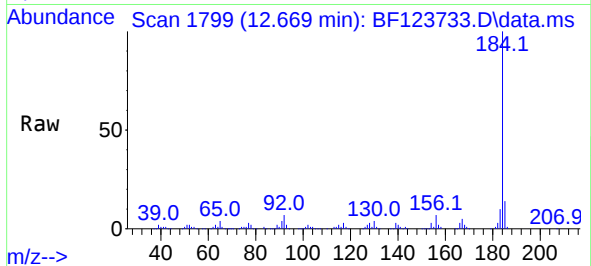


Tgt Ion:240 Resp: 848785
Ion Ratio Lower Upper
240 100
120 9.2 7.2 10.8
236 24.4 19.0 28.4

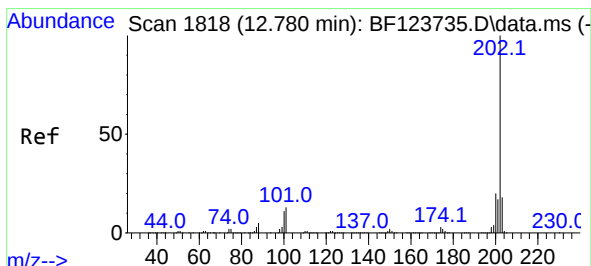
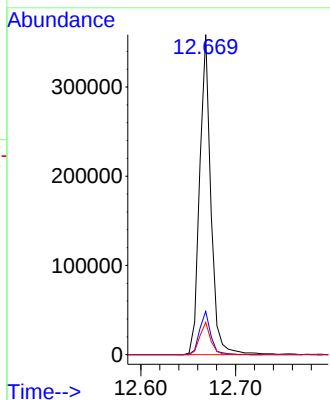
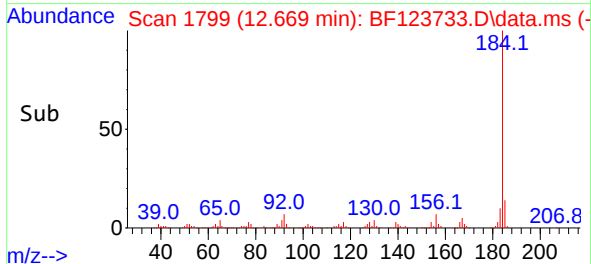




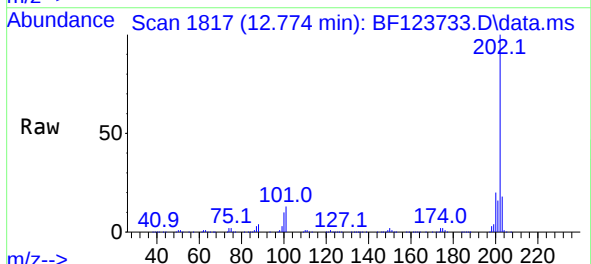
#77
Benzidine
Concen: 12.80 ng
RT: 12.669 min Scan# 1799
Delta R.T. -0.006 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17



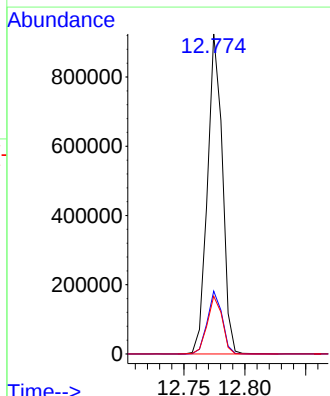
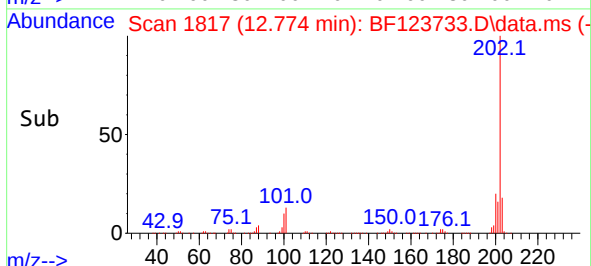
Tgt Ion:184 Resp: 295318
Ion Ratio Lower Upper
184 100
185 13.5 12.1 18.1
183 10.1 7.8 11.8



#78
Pyrene
Concen: 12.69 ng
RT: 12.774 min Scan# 1817
Delta R.T. -0.006 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17



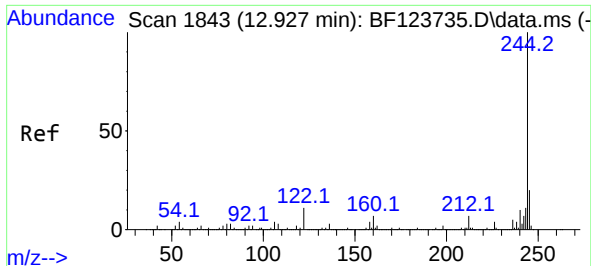
Tgt Ion:202 Resp: 786323
Ion Ratio Lower Upper
202 100
200 19.7 16.1 24.1
203 18.1 14.8 22.2



Instrument :
BNA_F
ClientSampleId :
SSTDIC010

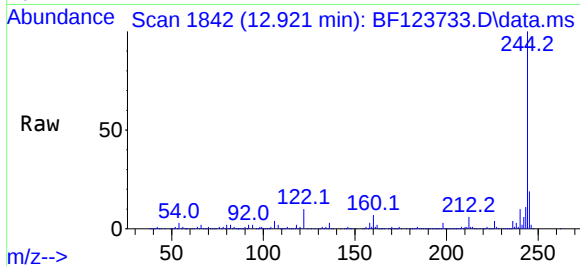
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#79
Terphenyl-d14
Concen: 24.74 ng
RT: 12.921 min Scan# 1842
Delta R.T. -0.006 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17

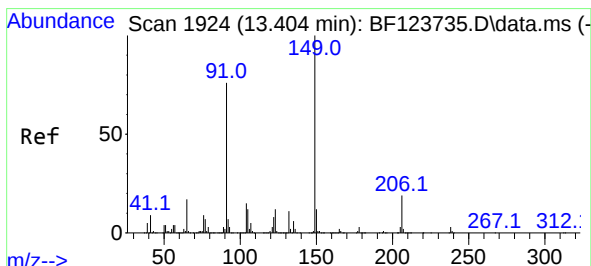
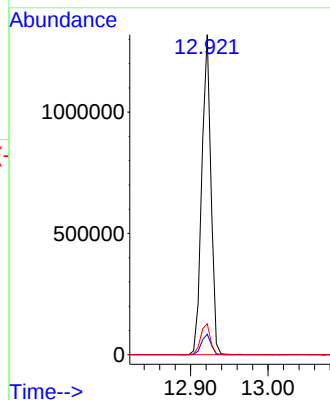
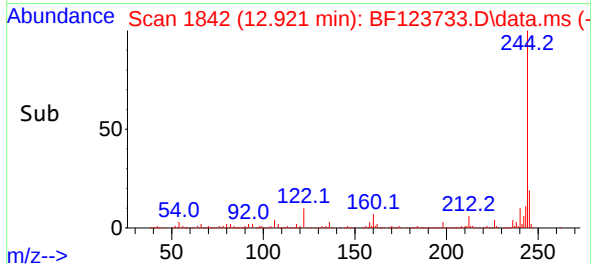
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



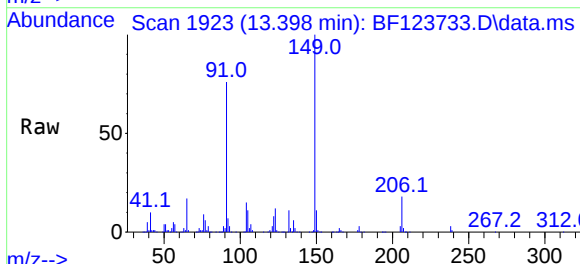
Tgt Ion:244 Resp: 1080258
Ion Ratio Lower Upper
244 100
212 6.4 5.7 8.5
122 9.7 9.7 14.5#

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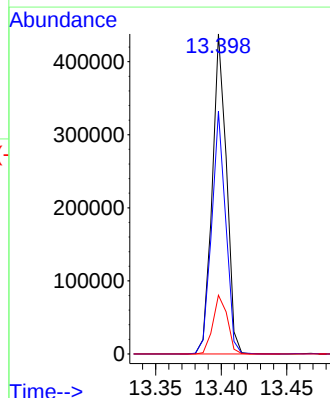
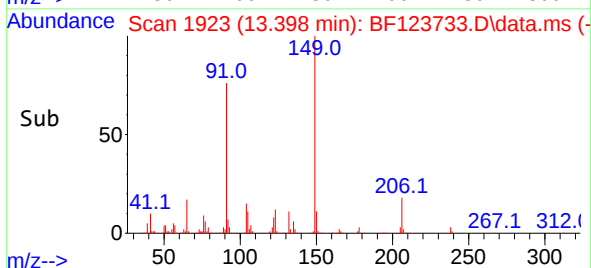
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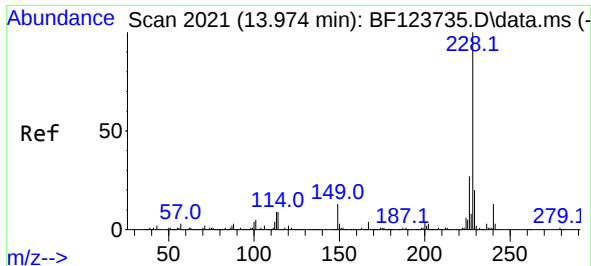


#80
Butylbenzylphthalate
Concen: 11.41 ng
RT: 13.398 min Scan# 1923
Delta R.T. -0.006 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17



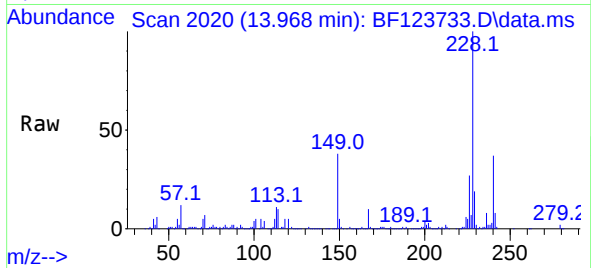
Tgt Ion:149 Resp: 332055
Ion Ratio Lower Upper
149 100
91 75.8 63.6 95.4
206 18.3 14.5 21.7





#81
Benzo(a)anthracene
Concen: 12.26 ng
RT: 13.968 min Scan# 2020
Delta R.T. -0.006 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17

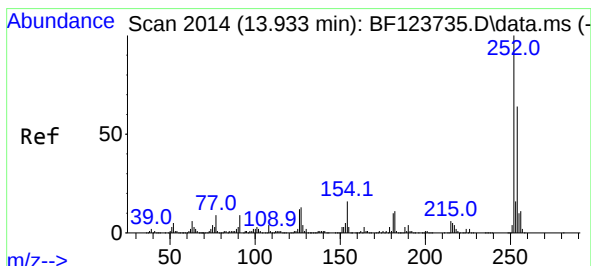
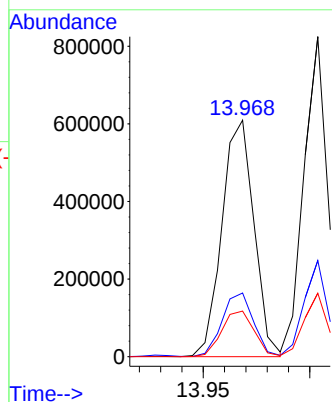
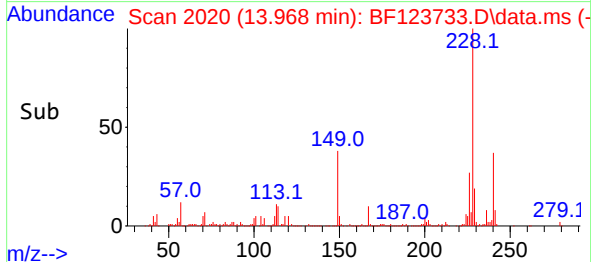
Instrument :
BNA_F
ClientSampled :
SSTDIC010



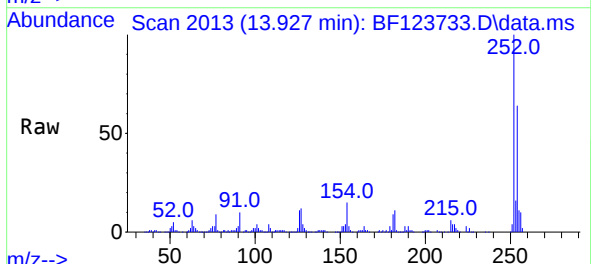
Tgt Ion:228 Resp: 637449
Ion Ratio Lower Upper
228 100
226 26.9 22.4 33.6
229 19.3 16.0 24.0

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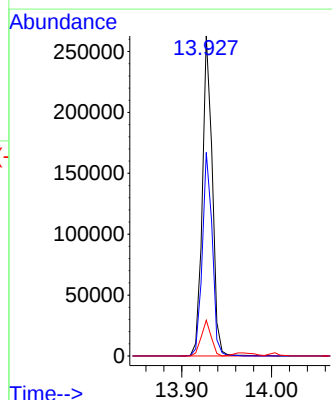
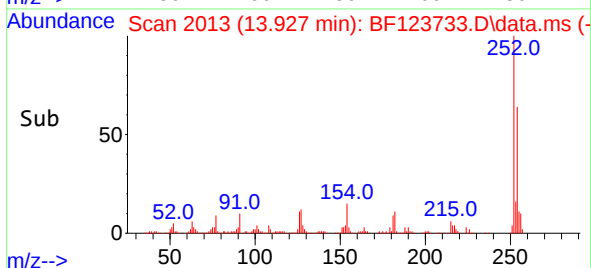
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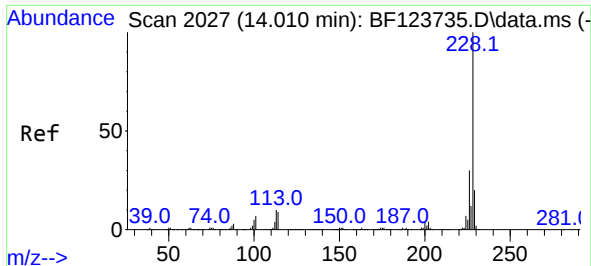


#82
3,3'-Dichlorobenzidine
Concen: 12.14 ng
RT: 13.927 min Scan# 2013
Delta R.T. -0.006 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17

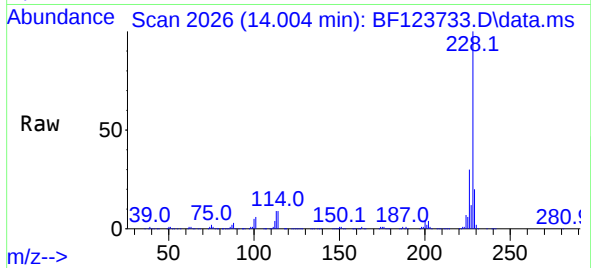


Tgt Ion:252 Resp: 201776
Ion Ratio Lower Upper
252 100
254 63.6 51.1 76.7
126 11.2 7.7 11.5

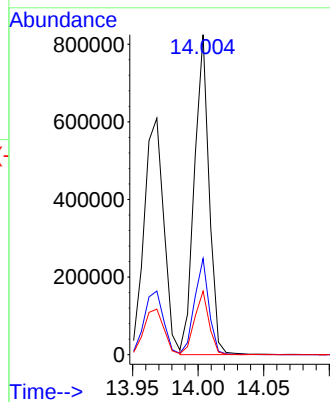
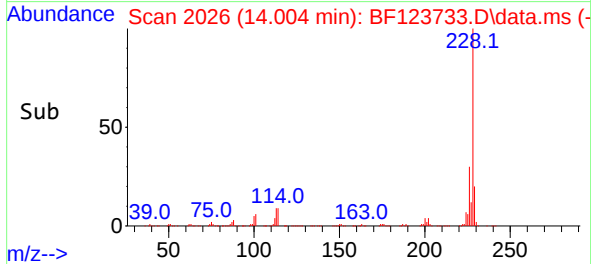




#83
Chrysene
Concen: 12.32 ng
RT: 14.004 min Scan# 2026
Delta R.T. -0.006 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17



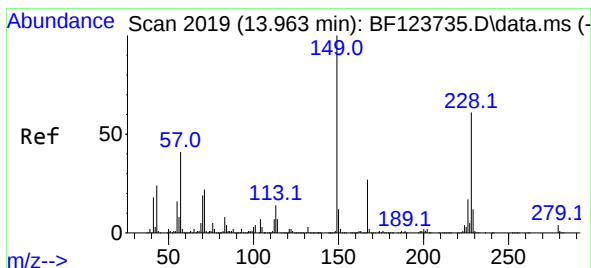
Tgt Ion:228 Resp: 643328
Ion Ratio Lower Upper
228 100
226 30.1 24.3 36.5
229 19.9 16.2 24.2



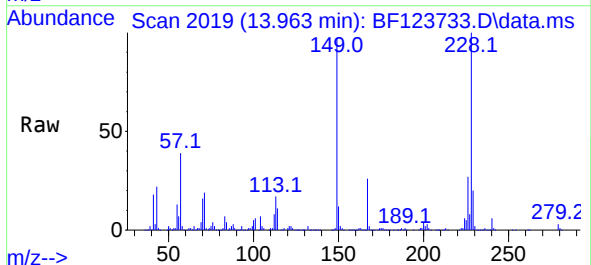
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

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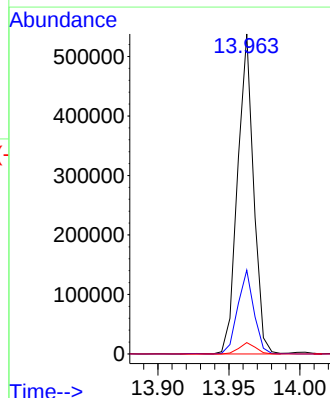
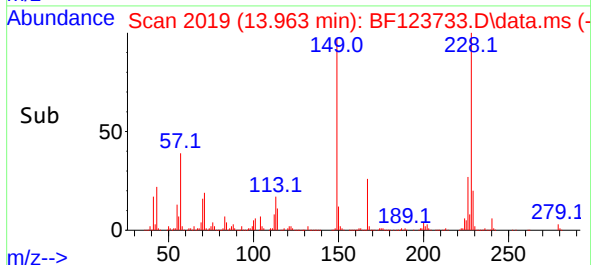
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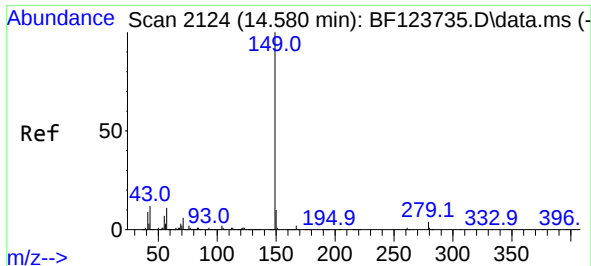


#84
Bis(2-ethylhexyl)phthalate
Concen: 10.90 ng
RT: 13.963 min Scan# 2019
Delta R.T. -0.000 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17



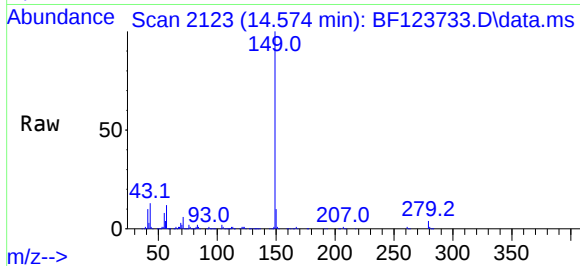
Tgt Ion:149 Resp: 422045
Ion Ratio Lower Upper
149 100
167 26.2 21.8 32.6
279 3.6 3.3 4.9



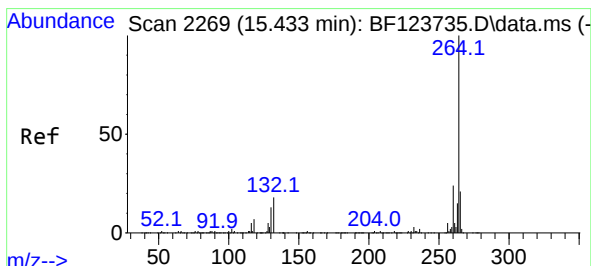
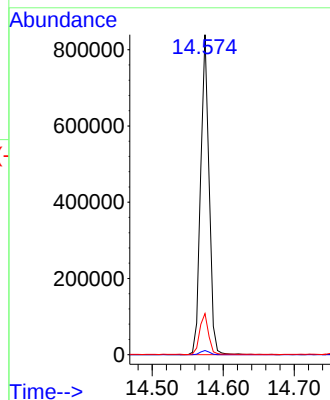
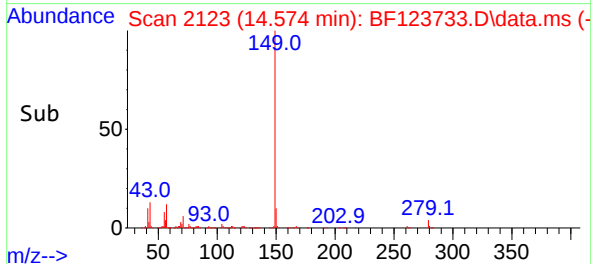


#85
Di-n-octyl phthalate
Concen: 11.19 ng
RT: 14.574 min Scan# 2123
Delta R.T. -0.006 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17

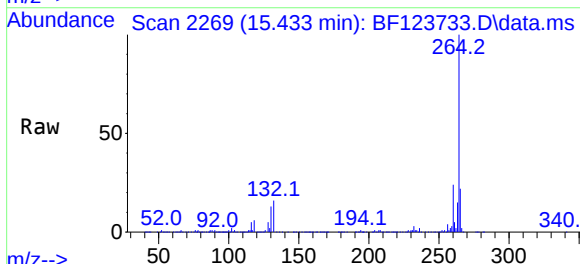
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



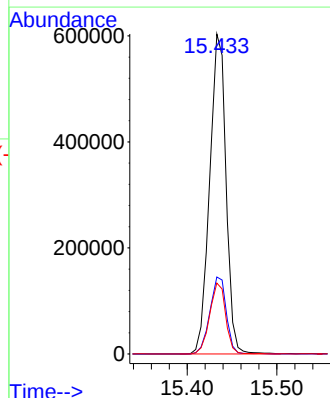
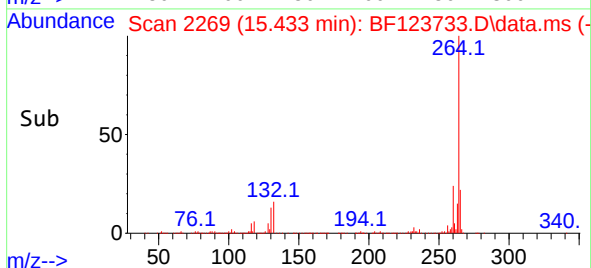
Tgt Ion:149 Resp: 697094
Ion Ratio Lower Upper
149 100
167 1.4 1.2 1.8
43 13.4 11.8 17.6

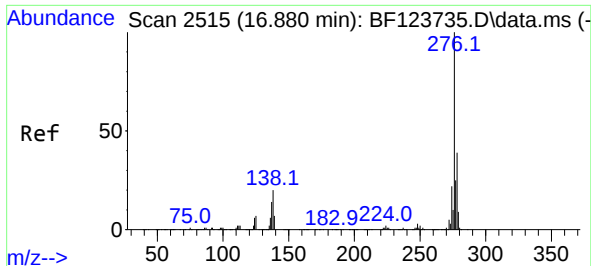


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.433 min Scan# 2269
Delta R.T. -0.000 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17



Tgt Ion:264 Resp: 763990
Ion Ratio Lower Upper
264 100
260 24.1 18.7 28.1
265 22.2 17.8 26.8





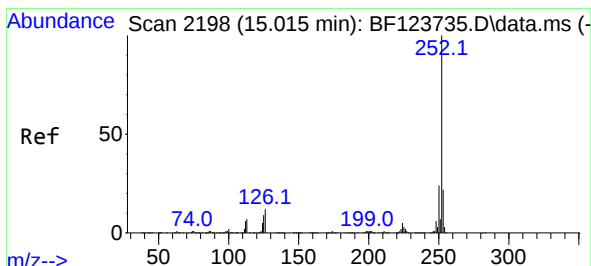
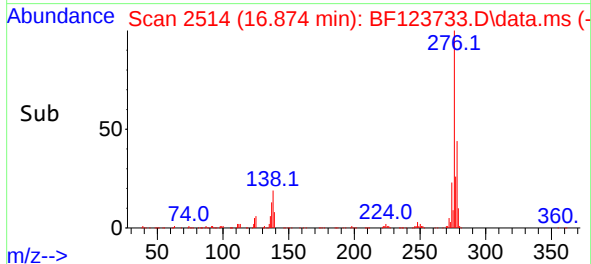
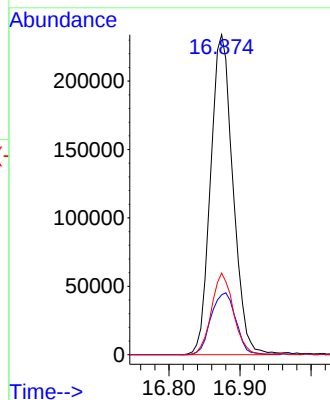
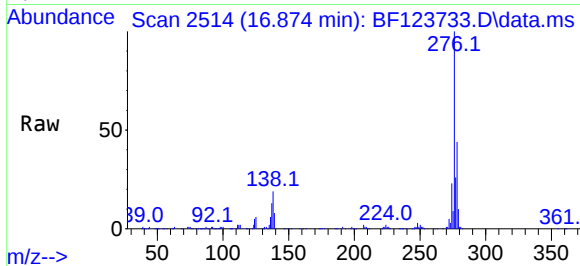
#87
Indeno(1,2,3-cd)pyrene
Concen: 12.55 ng
RT: 16.874 min Scan# 2514
Delta R.T. -0.006 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17

Tgt Ion: 276 Resp: 511551
Ion Ratio Lower Upper
276 100
138 21.4 16.2 24.2
277 24.9 20.1 30.1

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

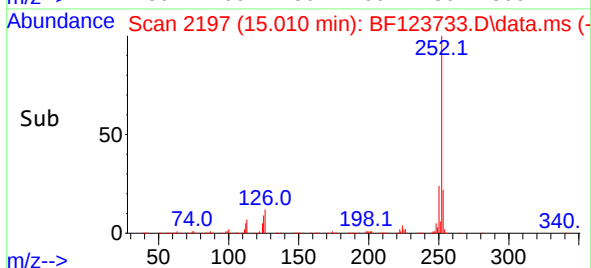
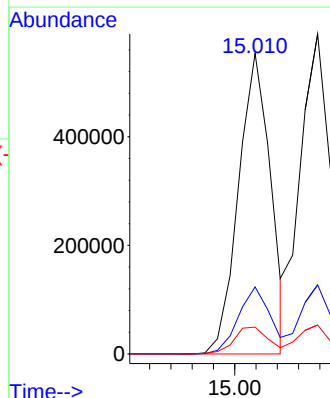
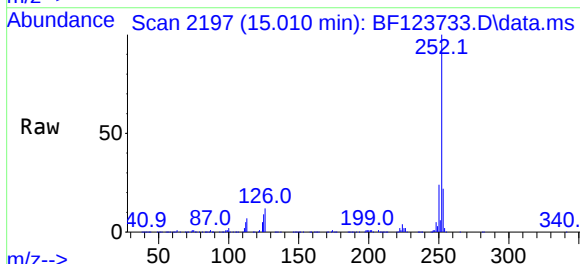
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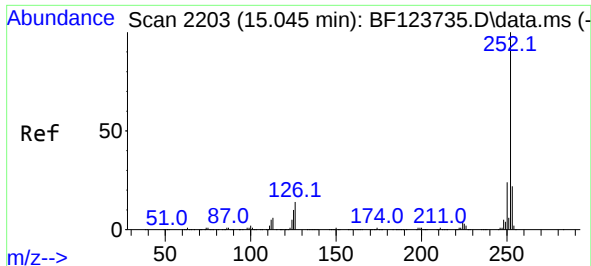
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#88
Benzo(b)fluoranthene
Concen: 10.78 ng
RT: 15.010 min Scan# 2197
Delta R.T. -0.006 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17

Tgt Ion: 252 Resp: 581512
Ion Ratio Lower Upper
252 100
253 22.3 18.1 27.1
125 8.9 6.2 9.4





#89

Benzo(k)fluoranthene

Concen: 11.26 ng

RT: 15.039 min Scan# 2202

Delta R.T. -0.006 min

Lab File: BF123733.D

Acq: 26 Apr 2021 15:17

Tgt Ion:	252	Resp:	593501
Ion Ratio	Lower	Upper	
252	100		
253	21.6	17.9	26.9
125	9.1	7.0	10.6

Instrument :

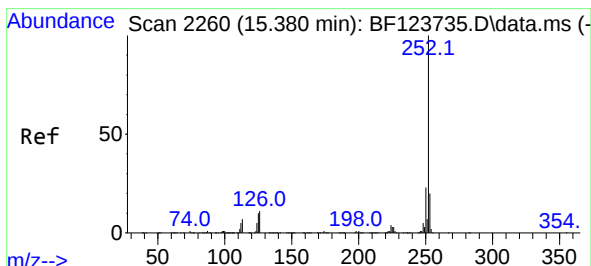
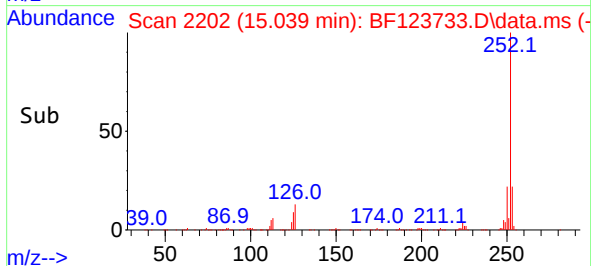
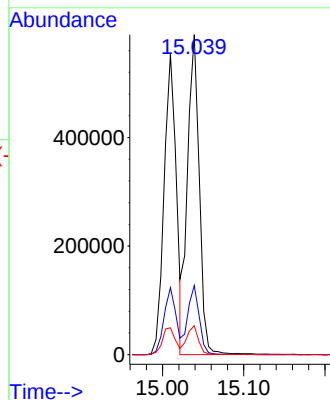
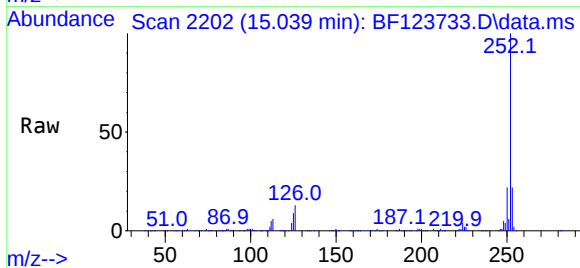
BNA_F

ClientSampleId :

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#90

Benzo(a)pyrene

Concen: 12.19 ng

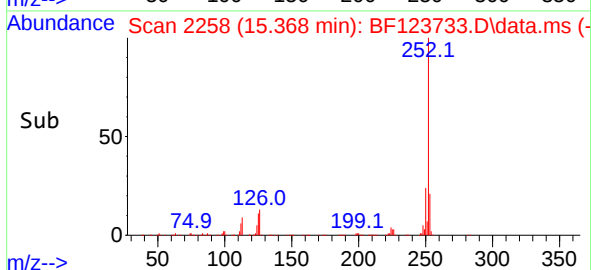
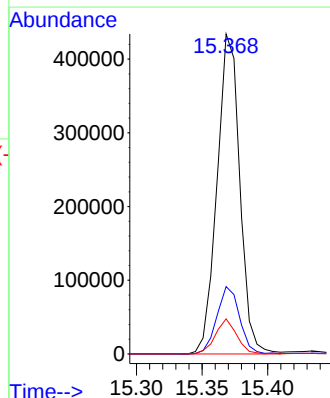
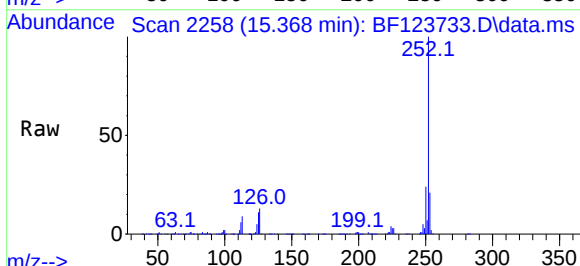
RT: 15.368 min Scan# 2258

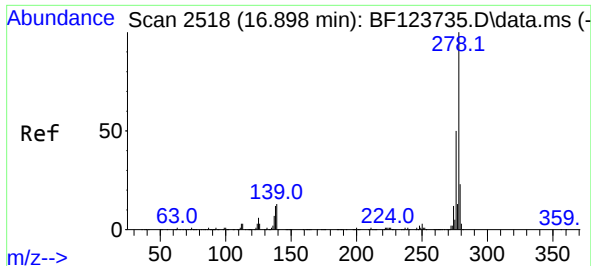
Delta R.T. -0.012 min

Lab File: BF123733.D

Acq: 26 Apr 2021 15:17

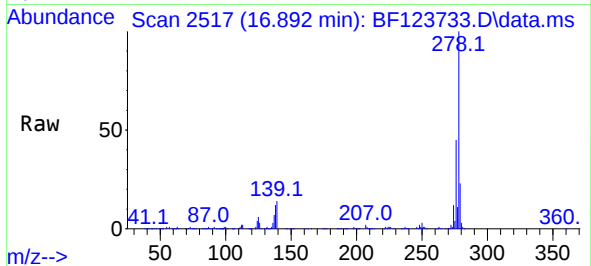
Tgt Ion:	252	Resp:	523169
Ion Ratio	Lower	Upper	
252	100		
253	21.1	18.4	27.6
125	11.0	8.0	12.0





#91
Dibenzo(a,h)anthracene
Concen: 12.76 ng
RT: 16.892 min Scan# 2517
Delta R.T. -0.006 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17

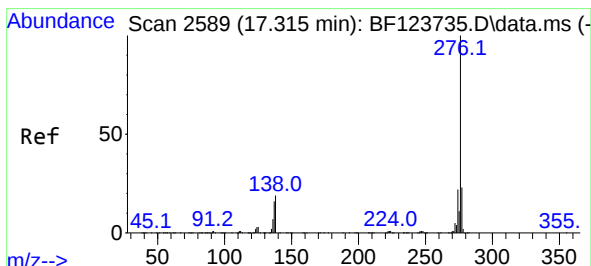
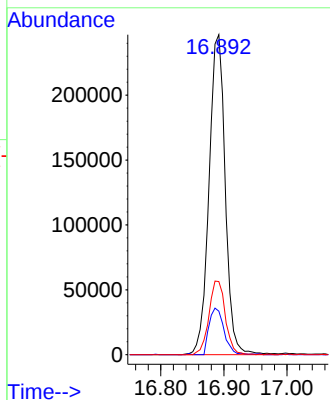
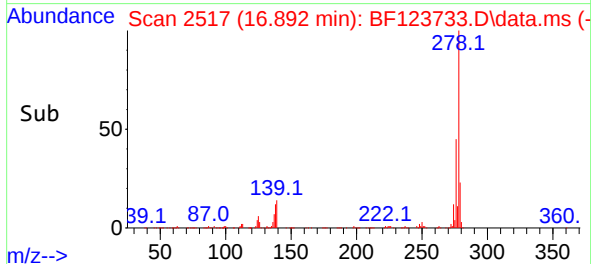
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



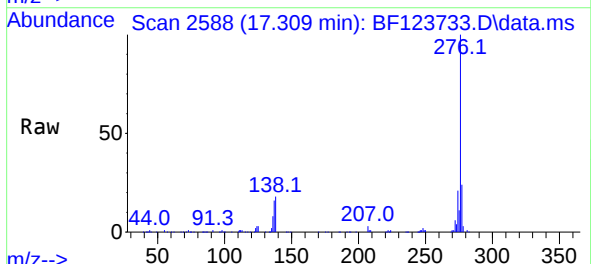
Tgt Ion:278 Resp: 439939
Ion Ratio Lower Upper
278 100
139 13.6 10.2 15.2
279 22.8 19.4 29.0

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 12.11 ng
RT: 17.309 min Scan# 2588
Delta R.T. -0.006 min
Lab File: BF123733.D
Acq: 26 Apr 2021 15:17



Tgt Ion:276 Resp: 411294
Ion Ratio Lower Upper
276 100
277 24.1 18.2 27.2
138 18.5 13.8 20.6

