

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022621\
 Data File : BF123312.D
 Acq On : 26 Feb 2021 20:22
 Operator : JU/CG
 Sample : M1475-02MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 WA-CONMSD

Manual Integrations
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Quant Time: Feb 26 23:28:37 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF021921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 19 16:08:53 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.851	152	113961	20.00	ng	0.00
21) Naphthalene-d8	8.133	136	464692	20.00	ng	#-0.01
39) Acenaphthene-d10	9.892	164	245984	20.00	ng	-0.01
64) Phenanthrene-d10	11.386	188	470507	20.00	ng	0.00
76) Chrysene-d12	14.039	240	406044	20.00	ng	0.00
86) Perylene-d12	15.504	264	366610	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.487	112	990548	125.11	ng	0.01
7) Phenol-d6	6.492	99	1219078	113.34	ng	0.00
23) Nitrobenzene-d5	7.416	82	892830	87.95	ng	-0.01
42) 2,4,6-Tribromophenol	10.692	330	365943	146.10	ng	0.00
45) 2-Fluorobiphenyl	9.216	172	1463455	85.46	ng	0.00
79) Terphenyl-d14	12.980	244	1798946	85.19	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.751	88	136122	29.79	ng	# 77
3) Pyridine	3.469	79	363937	32.69	ng	94
4) n-Nitrosodimethylamine	3.398	42	211116	41.01	ng	83
6) Aniline	6.516	93	225890	17.78	ng	# 85
8) 2-Chlorophenol	6.639	128	400142	47.04	ng	93
9) Benzaldehyde	6.398	77	109516	15.90	ng	86
10) Phenol	6.504	94	510190	43.52	ng	99
11) bis(2-Chloroethyl)ether	6.587	93	402950	47.93	ng	95
12) 1,3-Dichlorobenzene	6.792	146	397294	44.90	ng	# 93
13) 1,4-Dichlorobenzene	6.869	146	400737	44.44	ng	95
14) 1,2-Dichlorobenzene	7.022	146	384307	45.81	ng	95
15) Benzyl Alcohol	6.998	79	401174	47.84	ng	92
16) 2,2'-oxybis(1-Chloropr...	7.128	45	538014	46.65	ng	97
17) 2-Methylphenol	7.110	107	344656	48.18	ng	93
18) Hexachloroethane	7.363	117	154803	47.53	ng	96
19) n-Nitroso-di-n-propyla...	7.269	70	318061	49.70	ng	96
20) 3+4-Methylphenols	7.263	107	428147	45.57	ng	# 82
22) Acetophenone	7.263	105	579590	48.08	ng	# 91
24) Nitrobenzene	7.434	77	508627	47.52	ng	90
25) Isophorone	7.675	82	871006	45.88	ng	97
26) 2-Nitrophenol	7.751	139	212227	47.33	ng	# 87
27) 2,4-Dimethylphenol	7.786	122	326105	46.99	ng	94
28) bis(2-Chloroethoxy)met...	7.881	93	512242	51.56	ng	99
29) 2,4-Dichlorophenol	7.992	162	333418	46.53	ng	92
30) 1,2,4-Trichlorobenzene	8.075	180	349866	44.90	ng	99
31) Naphthalene	8.157	128	1140610	44.79	ng	99
32) Benzoic acid	7.939	122	286413	55.95	ng	88
33) 4-Chloroaniline	8.204	127	105553	10.18	ng	# 93
34) Hexachlorobutadiene	8.275	225	196072	44.61	ng	98
35) Caprolactam	8.581	113	102912m	42.80	ng	
36) 4-Chloro-3-methylphenol	8.692	107	432645	50.79	ng	87
37) 2-Methylnaphthalene	8.851	142	788023	46.45	ng	98
38) 1-Methylnaphthalene	8.951	142	740109	46.65	ng	99
40) 1,2,4,5-Tetrachloroben...	9.016	216	349014	47.48	ng	# 97
41) Hexachlorocyclopentadiene	9.004	237	327195	95.01	ng	97
43) 2,4,6-Trichlorophenol	9.128	196	248506	47.67	ng	94

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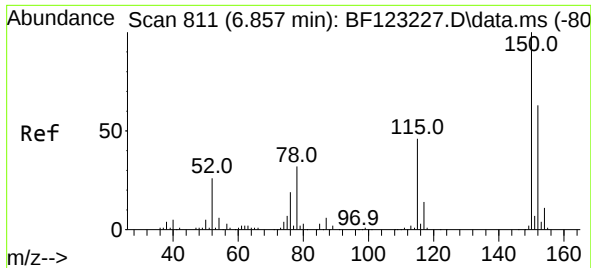
Manual Integrations
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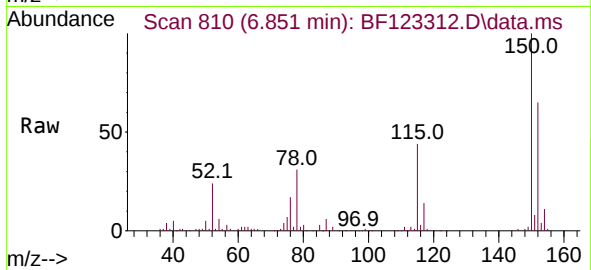
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	9.175	196	271993	48.76	ng	#	89
46) 1,1'-Biphenyl	9.316	154	974269	47.74	ng		99
47) 2-Chloronaphthalene	9.339	162	748450	46.49	ng		97
48) 2-Nitroaniline	9.439	65	261279	45.29	ng	#	83
49) Acenaphthylene	9.757	152	1153713	47.24	ng		99
50) Dimethylphthalate	9.622	163	965355	52.48	ng		100
51) 2,6-Dinitrotoluene	9.680	165	216008	50.95	ng	#	78
52) Acenaphthene	9.927	154	927614m	55.09	ng		
53) 3-Nitroaniline	9.845	138	110554	23.50	ng	#	71
54) 2,4-Dinitrophenol	9.963	184	263763	118.44	ng		93
55) Dibenzofuran	10.104	168	1067167	46.81	ng		96
56) 4-Nitrophenol	10.022	139	369824	98.63	ng	#	61
57) 2,4-Dinitrotoluene	10.086	165	298877	52.43	ng	#	81
58) Fluorene	10.445	166	876349	48.84	ng		99
59) 2,3,4,6-Tetrachlorophenol	10.222	232	231499	52.01	ng	#	84
60) Diethylphthalate	10.322	149	967311	53.10	ng		99
61) 4-Chlorophenyl-phenyle...	10.439	204	430334	50.39	ng		97
62) 4-Nitroaniline	10.469	138	187016	39.48	ng		85
63) Azobenzene	10.598	77	1034572	49.29	ng		96
65) 4,6-Dinitro-2-methylph...	10.498	198	173466	54.77	ng		90
66) n-Nitrosodiphenylamine	10.557	169	783629	48.16	ng		100
67) 4-Bromophenyl-phenylether	10.927	248	256277	49.96	ng	#	90
68) Hexachlorobenzene	10.998	284	273039	50.53	ng		96
69) Atrazine	11.086	200	236870	46.07	ng		97
70) Pentachlorophenol	11.192	266	351320	102.97	ng		99
71) Phenanthrene	11.410	178	1367298	49.14	ng		99
72) Anthracene	11.463	178	1396470	50.30	ng		99
73) Carbazole	11.621	167	1255599	48.03	ng		99
74) Di-n-butylphthalate	11.951	149	1573660	53.84	ng		99
75) Fluoranthene	12.604	202	1504971	51.03	ng		99
77) Benzidine	12.721	184	209211	15.95	ng		99
78) Pyrene	12.833	202	1527844	48.20	ng		99
80) Butylbenzylphthalate	13.451	149	718945	53.65	ng		88
81) Benzo(a)anthracene	14.027	228	1338947	48.52	ng		98
82) 3,3'-Dichlorobenzidine	13.986	252	183405	19.99	ng	#	98
83) Chrysene	14.068	228	1314640	48.51	ng		100
84) Bis(2-ethylhexyl)phtha...	14.015	149	1004350	54.44	ng		99
85) Di-n-octyl phthalate	14.627	149	1736354	55.09	ng		97
87) Indeno(1,2,3-cd)pyrene	16.992	276	1231972	48.62	ng		98
88) Benzo(b)fluoranthene	15.080	252	1394402	54.16	ng		99
89) Benzo(k)fluoranthene	15.115	252	1203835	51.57	ng		99
90) Benzo(a)pyrene	15.451	252	1143418	49.80	ng		99
91) Dibenzo(a,h)anthracene	17.009	278	1035227	47.62	ng		97
92) Benzo(g,h,i)perylene	17.439	276	957278	47.82	ng		99

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.851 min Scan# 810
Delta R.T. -0.006 min
Lab File: BF123312.D
Acq: 26 Feb 2021 20:22

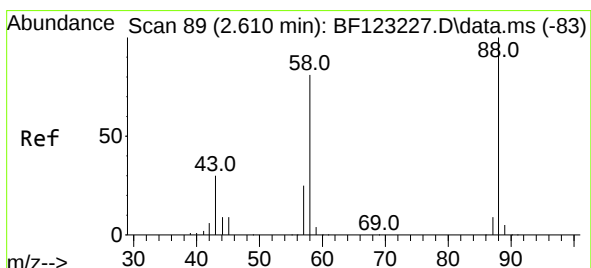
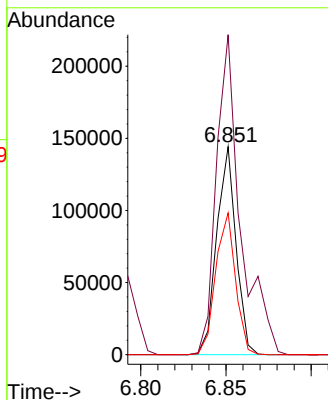
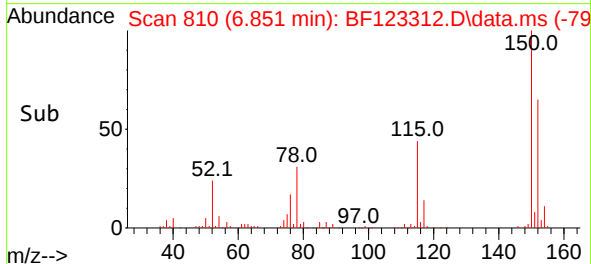
Instrument :
BNA_F
ClientSampleId :
WA-CONMSD



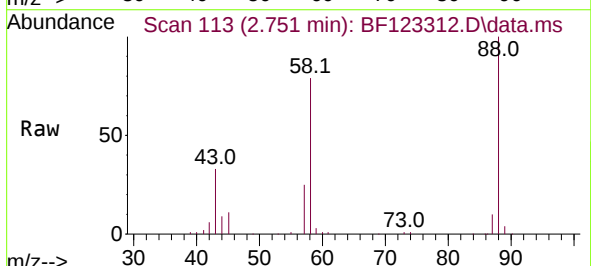
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Ion Ratio Lower Upper
152 100
150 153.9 125.8 188.6
115 68.2 49.3 73.9

Manual Integrations
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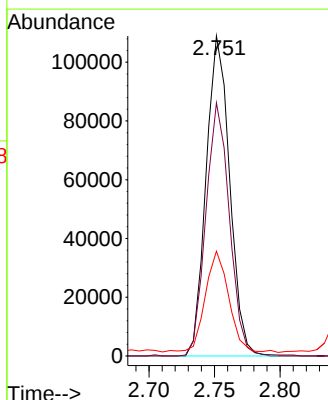
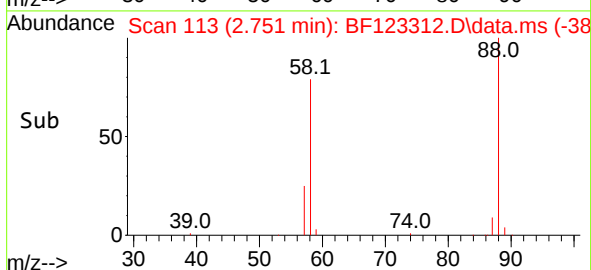
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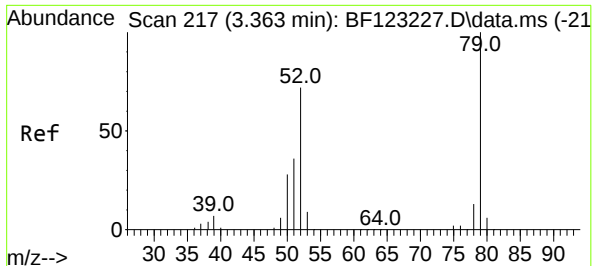


#2
1,4-Dioxane
Concen: 29.79 ng
RT: 2.751 min Scan# 113
Delta R.T. 0.141 min
Lab File: BF123312.D
Acq: 26 Feb 2021 20:22

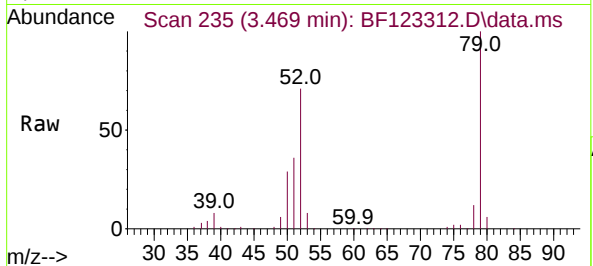


Tgt Ion: 88 Resp: 136122
Ion Ratio Lower Upper
88 100
58 79.3 56.2 84.2
43 0.0 21.8 32.6#

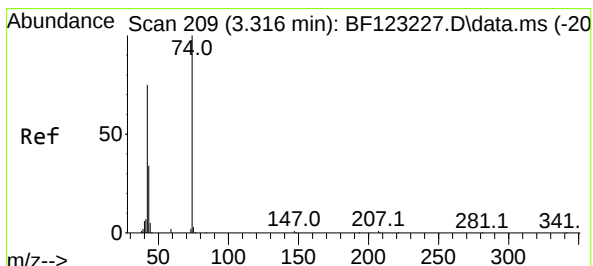
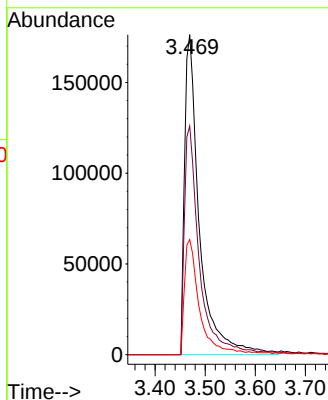
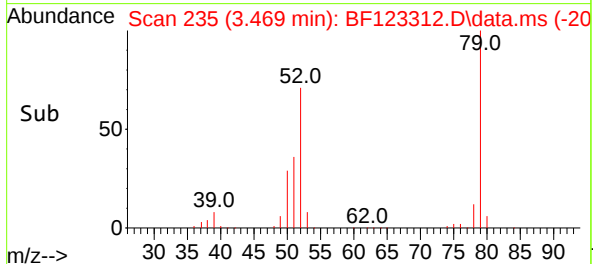




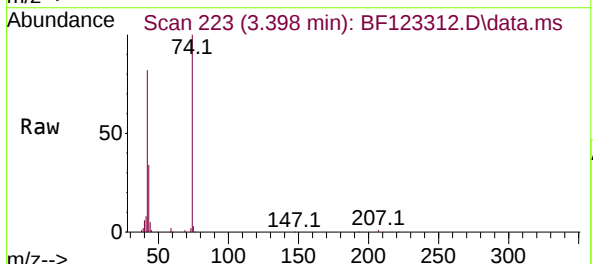
#3
Pyridine
Concen: 32.69 ng
RT: 3.469 min Scan# 235
Delta R.T. 0.106 min
Lab File: BF123312.D
Acq: 26 Feb 2021 20:22



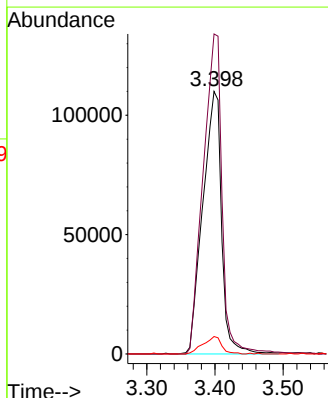
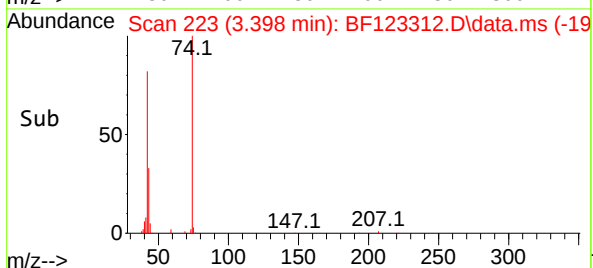
Tgt Ion: 79 Resp: 363937
Ion Ratio Lower Upper
79 100
52 71.5 53.0 79.4
51 35.9 26.6 39.8



#4
n-Nitrosodimethylamine
Concen: 41.01 ng
RT: 3.398 min Scan# 223
Delta R.T. 0.082 min
Lab File: BF123312.D
Acq: 26 Feb 2021 20:22



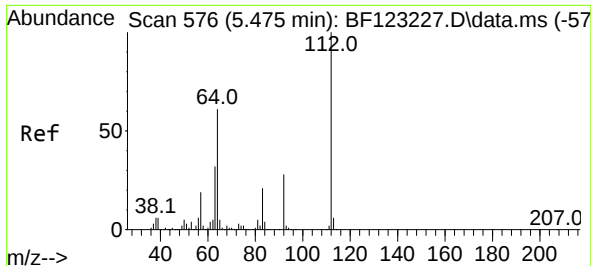
Tgt Ion: 42 Resp: 211116
Ion Ratio Lower Upper
42 100
74 121.9 115.2 172.8
44 6.7 5.4 8.0



Instrument :
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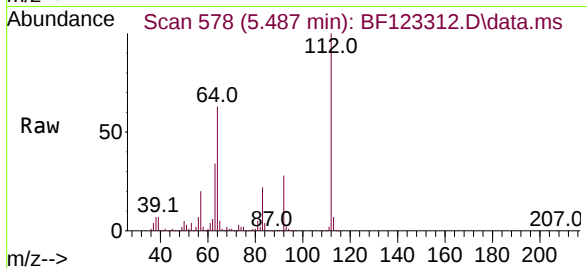
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#5
2-Fluorophenol
Concen: 125.11 ng
RT: 5.487 min Scan# 578
Delta R.T. 0.012 min
Lab File: BF123312.D
Acq: 26 Feb 2021 20:22

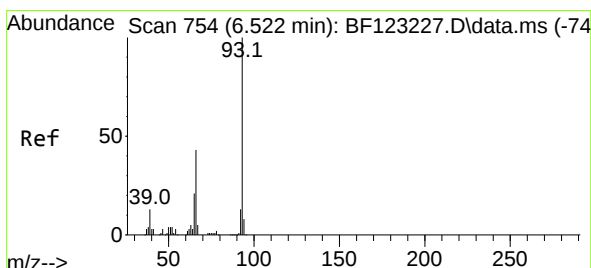
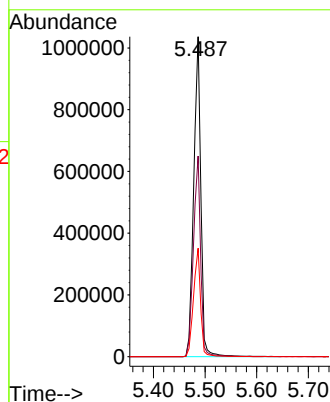
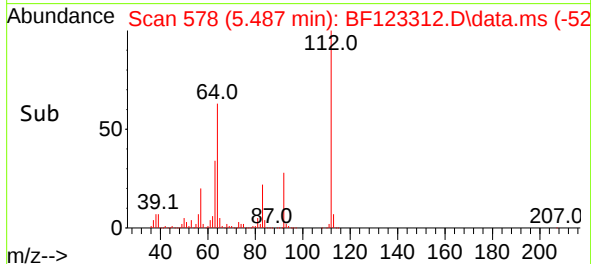
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BNA_F
ClientSampleId :
WA-CONMSD



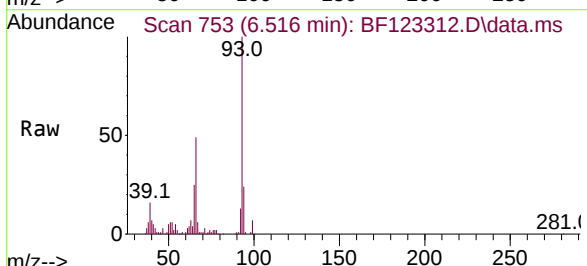
Tgt Ion: 112 Resp: 990548
Ion Ratio Lower Upper
112 100
64 62.7 46.9 70.3
63 33.9 24.5 36.7

Manual Integrations
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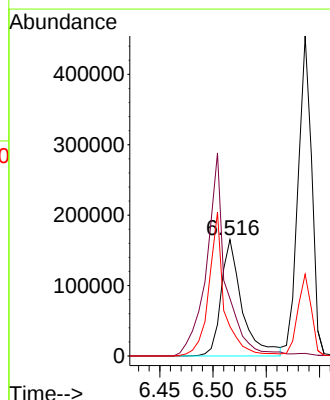
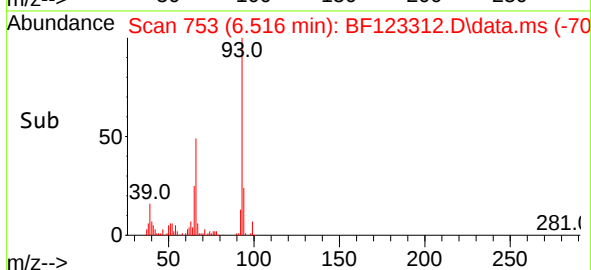
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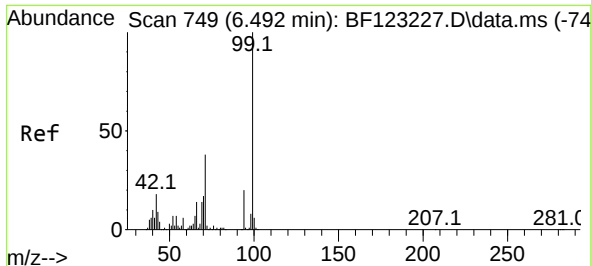


#6
Aniline
Concen: 17.78 ng
RT: 6.516 min Scan# 753
Delta R.T. -0.006 min
Lab File: BF123312.D
Acq: 26 Feb 2021 20:22



Tgt Ion: 93 Resp: 225890
Ion Ratio Lower Upper
93 100
66 49.3 31.3 46.9#
65 25.3 15.6 23.4#





#7
Phenol-d6
Concen: 113.34 ng
RT: 6.492 min Scan# 749
Delta R.T. 0.000 min
Lab File: BF123312.D
Acq: 26 Feb 2021 20:22

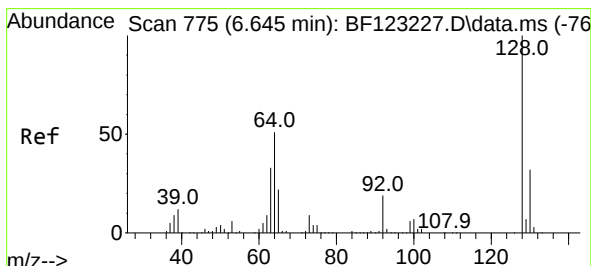
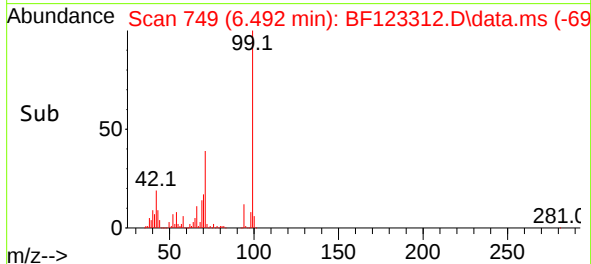
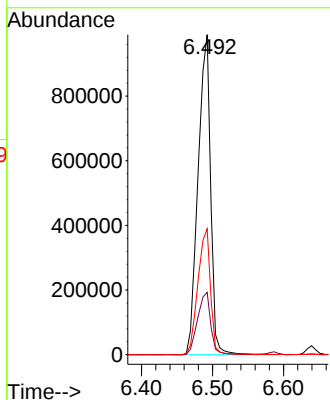
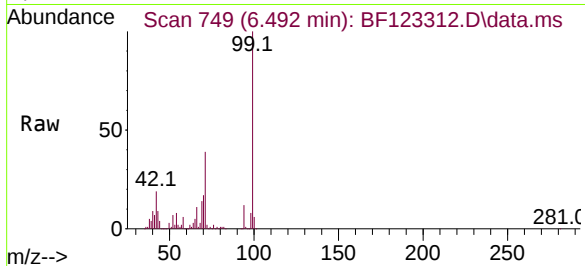
Tgt Ion: 99 Resp: 1219078

Ion	Ratio	Lower	Upper
99	100		
42	19.5	13.8	20.6
71	39.3	26.9	40.3

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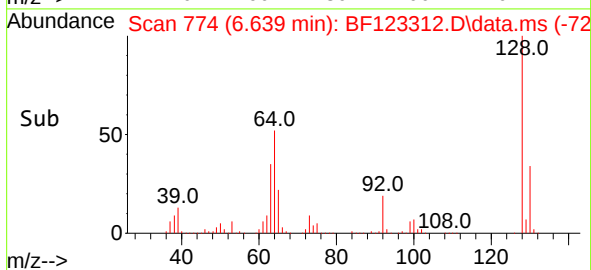
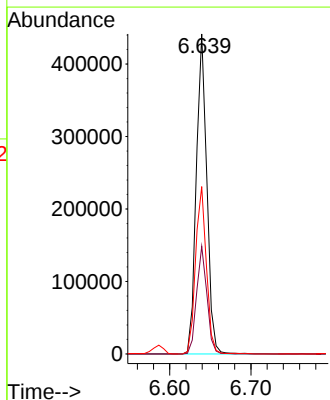
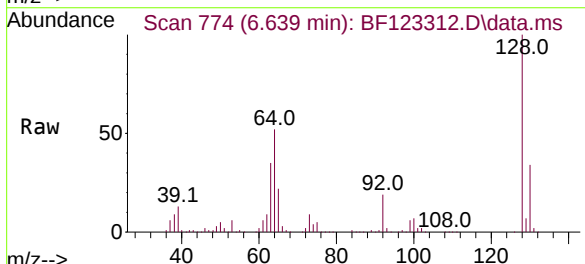
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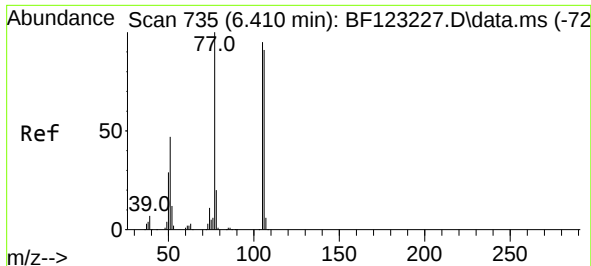


#8
2-Chlorophenol
Concen: 47.04 ng
RT: 6.639 min Scan# 774
Delta R.T. -0.006 min
Lab File: BF123312.D
Acq: 26 Feb 2021 20:22

Tgt Ion: 128 Resp: 400142

Ion	Ratio	Lower	Upper
128	100		
130	33.6	12.3	52.3
64	52.3	25.5	65.5





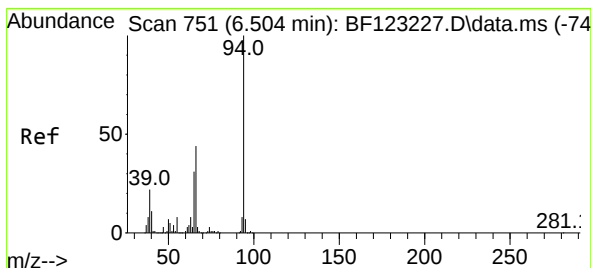
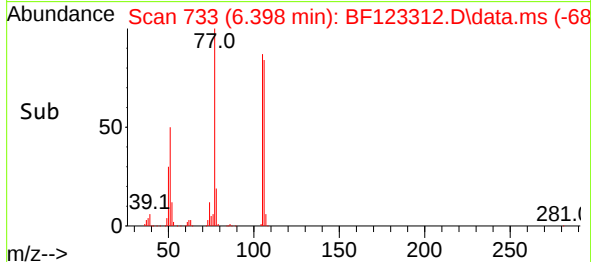
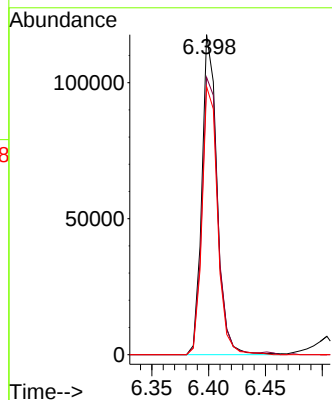
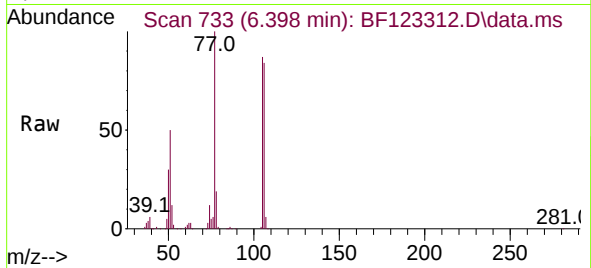
#9
Benzaldehyde
Concen: 15.90 ng
RT: 6.398 min Scan# 733
Delta R.T. -0.012 min
Lab File: BF123312.D
Acq: 26 Feb 2021 20:22

Tgt Ion: 77 Resp: 109516
Ion Ratio Lower Upper
77 100
105 86.6 80.6 120.6
106 83.8 77.2 117.2

Instrument :
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WA-CONMSD

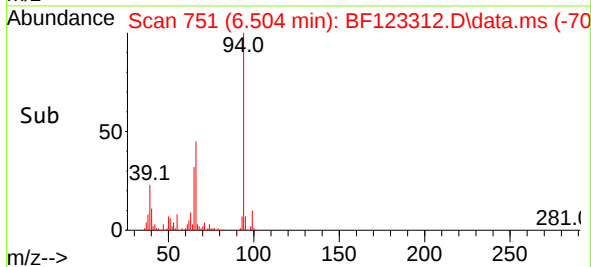
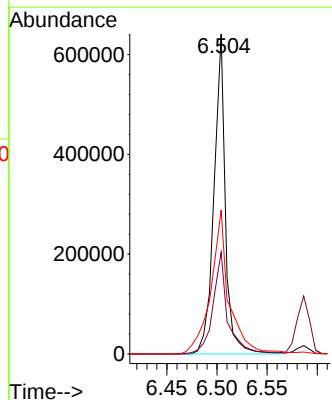
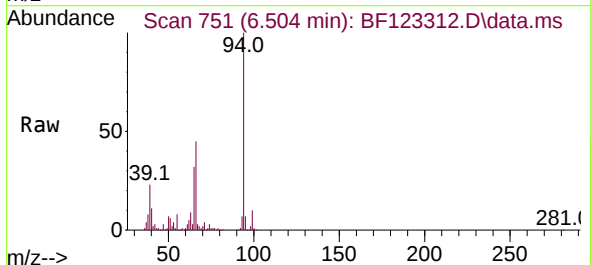
Manual Integrations
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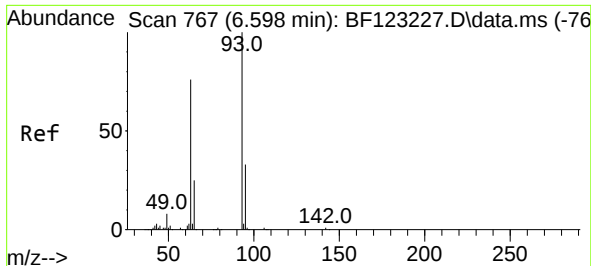
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#10
Phenol
Concen: 43.52 ng
RT: 6.504 min Scan# 751
Delta R.T. 0.000 min
Lab File: BF123312.D
Acq: 26 Feb 2021 20:22

Tgt Ion: 94 Resp: 510190
Ion Ratio Lower Upper
94 100
65 31.8 11.2 51.2
66 44.9 25.8 65.8





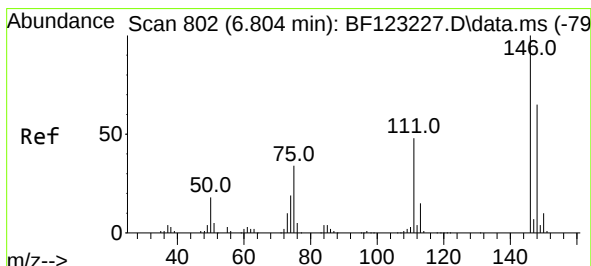
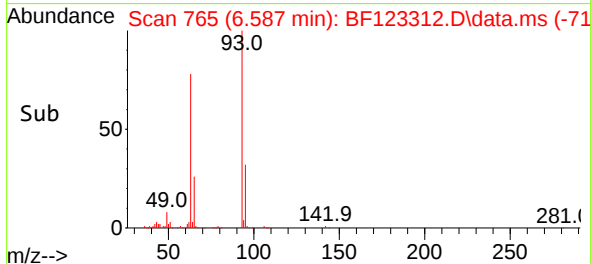
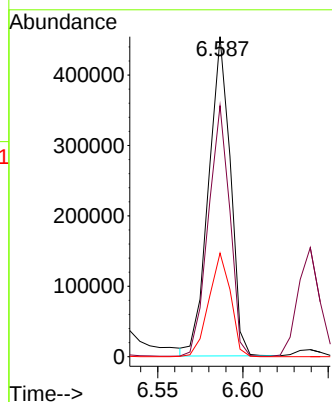
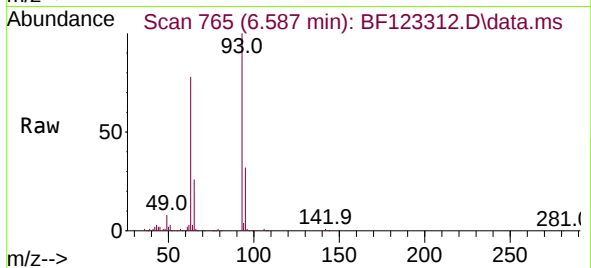
#11
bis(2-Chloroethyl)ether
Concen: 47.93 ng
RT: 6.587 min Scan# 765
Delta R.T. -0.012 min
Lab File: BF123312.D
Acq: 26 Feb 2021 20:22

Tgt Ion: 93 Resp: 402950
Ion Ratio Lower Upper
93 100
63 78.5 52.6 92.6
95 32.4 12.6 52.6

Instrument :
BNA_F
ClientSampleId :
WA-CONMSD

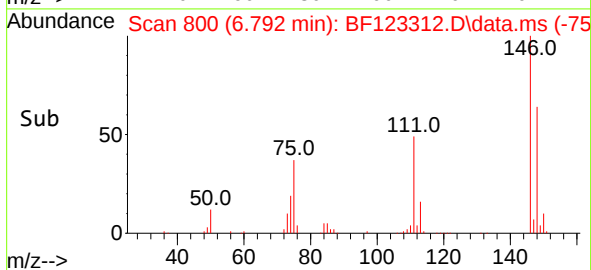
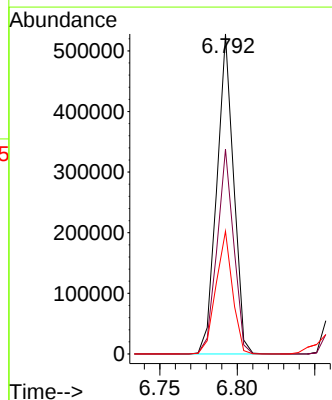
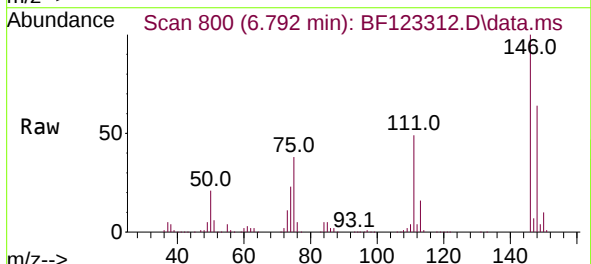
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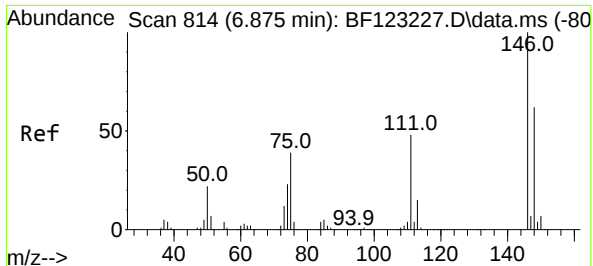
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#12
1,3-Dichlorobenzene
Concen: 44.90 ng
RT: 6.792 min Scan# 800
Delta R.T. -0.012 min
Lab File: BF123312.D
Acq: 26 Feb 2021 20:22

Tgt Ion: 146 Resp: 397294
Ion Ratio Lower Upper
146 100
148 64.0 51.8 77.8
75 38.4 22.5 33.7#





#13

1,4-Dichlorobenzene

Concen: 44.44 ng

RT: 6.869 min Scan# 813

Delta R.T. -0.006 min

Lab File: BF123312.D

Acq: 26 Feb 2021 20:22

Tgt Ion:146	Resp:	400737
Ion	Ratio	Lower Upper
146	100	
148	64.5	52.0 78.0
111	47.9	32.3 48.5

Instrument :

BNA_F

ClientSampleId :

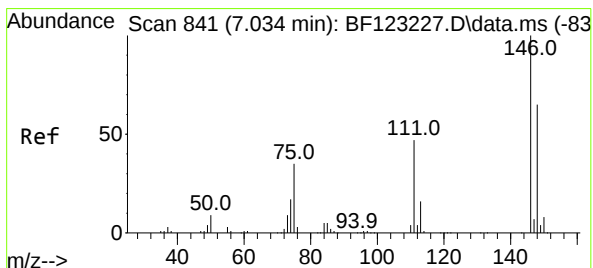
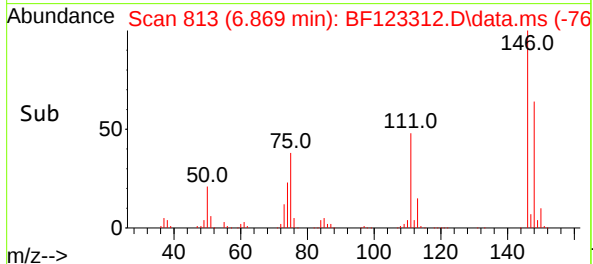
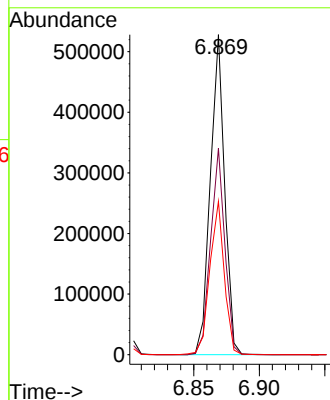
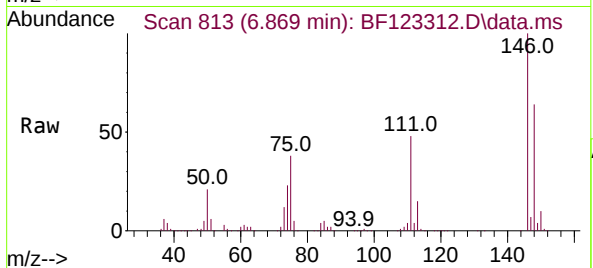
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#14

1,2-Dichlorobenzene

Concen: 45.81 ng

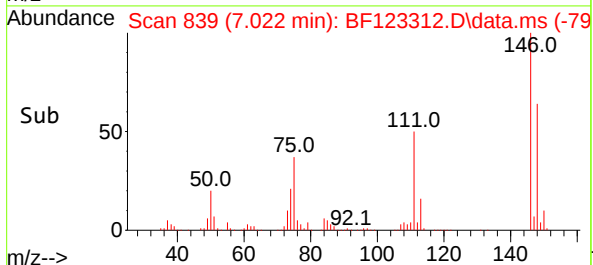
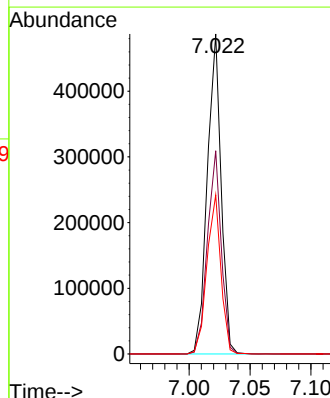
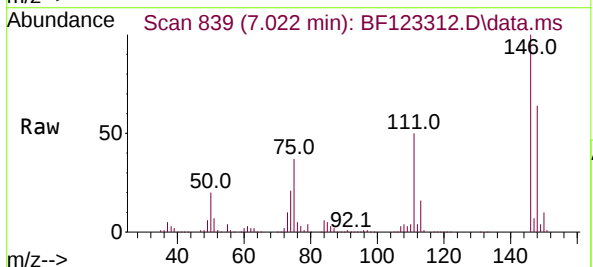
RT: 7.022 min Scan# 839

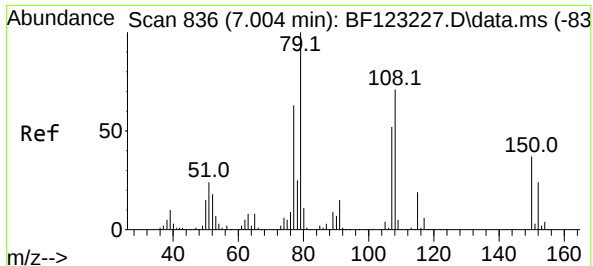
Delta R.T. -0.012 min

Lab File: BF123312.D

Acq: 26 Feb 2021 20:22

Tgt Ion:146	Resp:	384307
Ion	Ratio	Lower Upper
146	100	
148	63.5	51.5 77.3
111	49.7	34.2 51.2





#15

Benzyl Alcohol

Concen: 47.84 ng

RT: 6.998 min Scan# 835

Delta R.T. -0.006 min

Lab File: BF123312.D

Acq: 26 Feb 2021 20:22

Tgt Ion: 79 Resp: 401174

Ion Ratio Lower Upper

79 100

108 67.1 62.4 93.6

77 63.1 49.0 73.6

Instrument :

BNA_F

ClientSampleId :

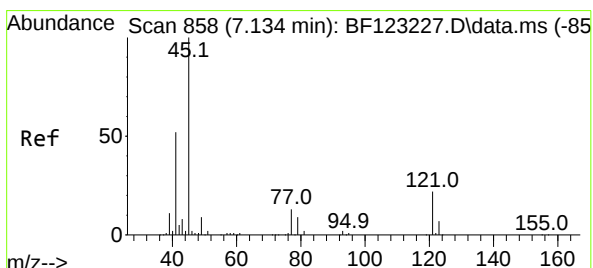
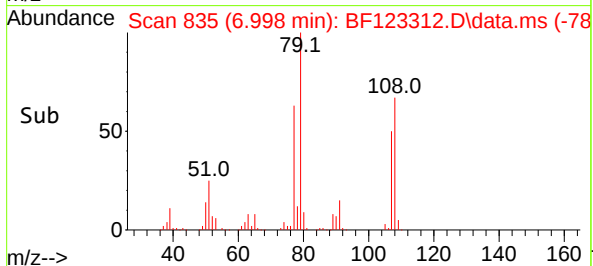
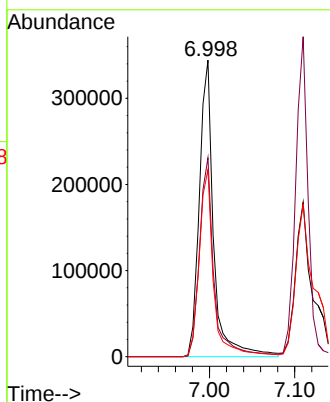
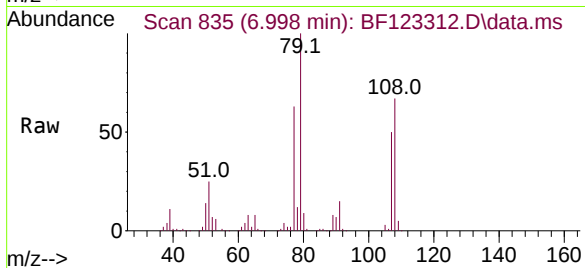
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#16

2,2'-oxybis(1-Chloropropane)

Concen: 46.65 ng

RT: 7.128 min Scan# 857

Delta R.T. -0.006 min

Lab File: BF123312.D

Acq: 26 Feb 2021 20:22

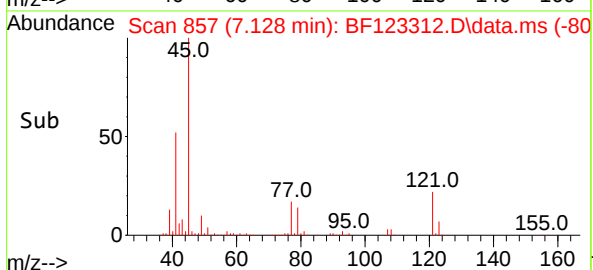
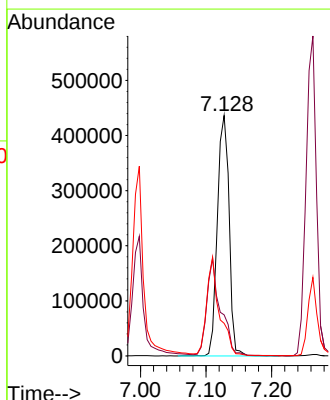
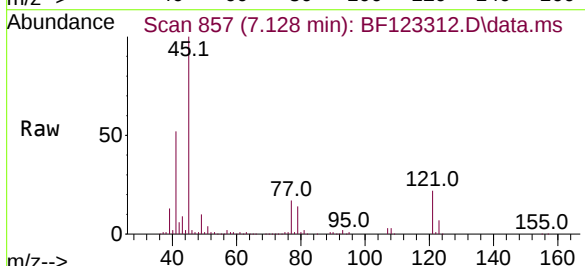
Tgt Ion: 45 Resp: 538014

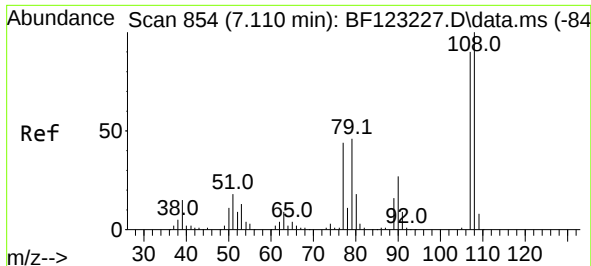
Ion Ratio Lower Upper

45 100

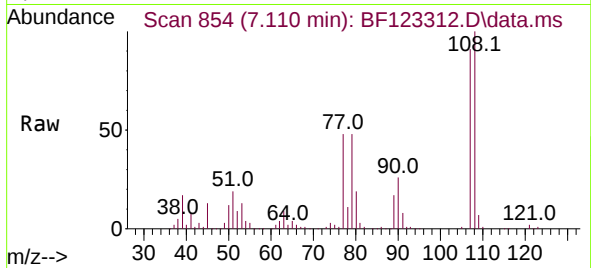
77 17.1 0.0 35.6

79 13.6 0.0 32.4

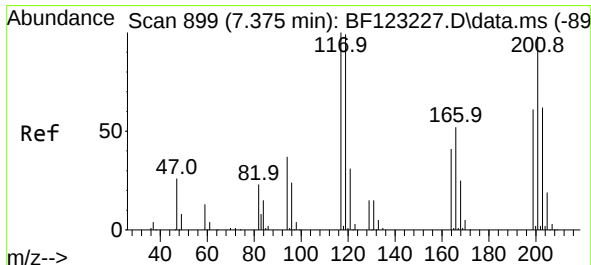
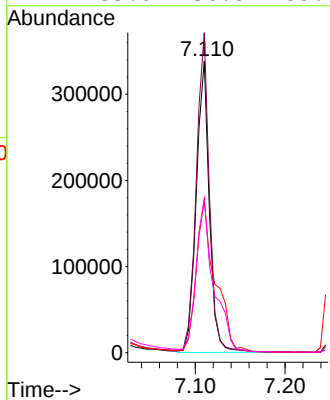
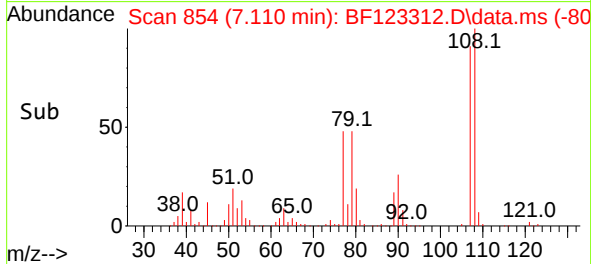




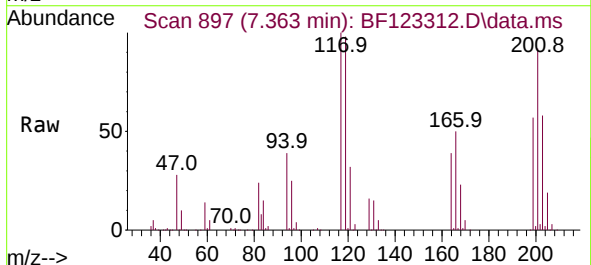
#17
2-Methylphenol
Concen: 48.18 ng
RT: 7.110 min Scan# 854
Delta R.T. 0.000 min
Lab File: BF123312.D
Acq: 26 Feb 2021 20:22



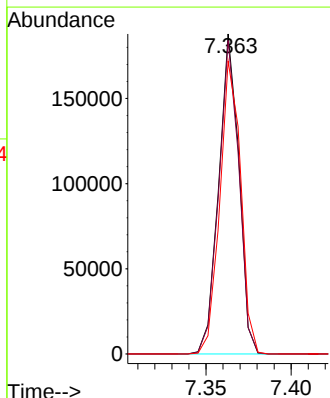
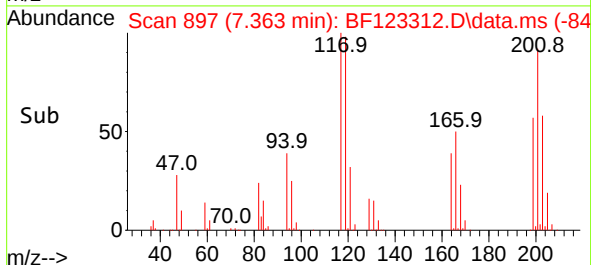
Tgt Ion	Ratio	Lower	Upper
107	100		
108	109.7	91.1	136.7
77	52.3	36.3	54.5
79	53.0	36.8	55.2



#18
Hexachloroethane
Concen: 47.53 ng
RT: 7.363 min Scan# 897
Delta R.T. -0.012 min
Lab File: BF123312.D
Acq: 26 Feb 2021 20:22



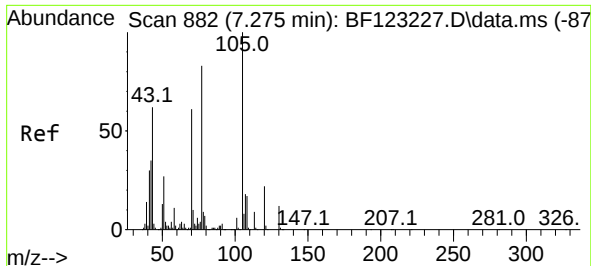
Tgt Ion	Ratio	Lower	Upper
117	100		
119	98.0	78.4	117.6
201	91.6	79.6	119.4



Instrument :
BNA_F
ClientSampleId :
WA-CONMSD

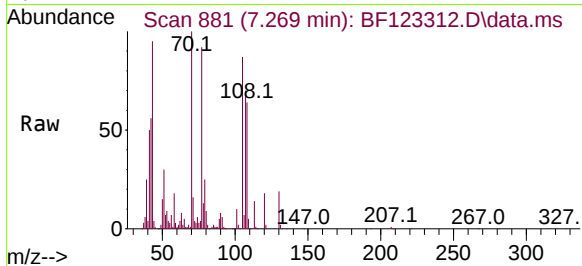
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#19
n-Nitroso-di-n-propylamine
Concen: 49.70 ng
RT: 7.269 min Scan# 881
Delta R.T. -0.006 min
Lab File: BF123312.D
Acq: 26 Feb 2021 20:22

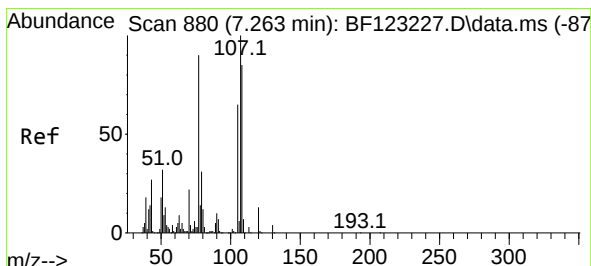
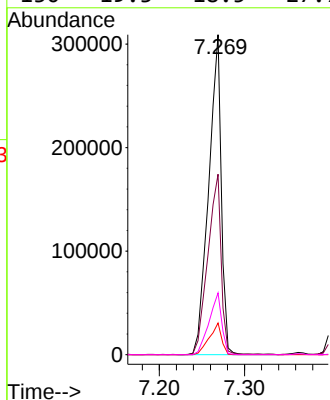
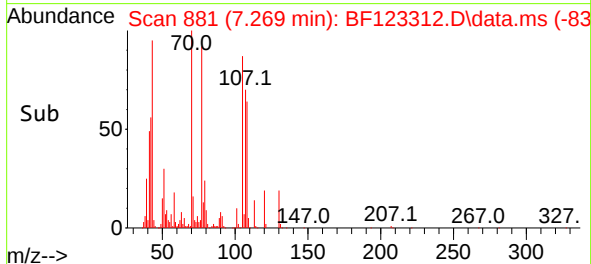
Instrument :
BNA_F
ClientSampleId :
WA-CONMSD



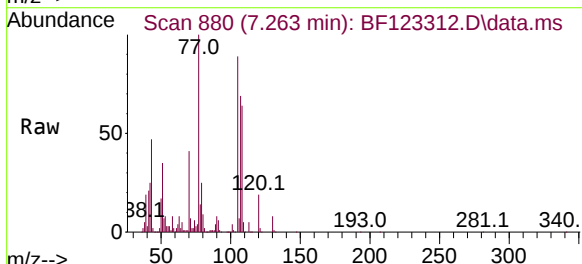
Tgt Ion: 70 Resp: 318061
Ion Ratio Lower Upper
70 100
42 56.4 43.0 64.4
101 9.9 7.9 11.9
130 19.3 18.5 27.7

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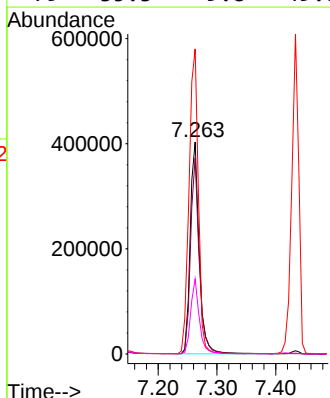
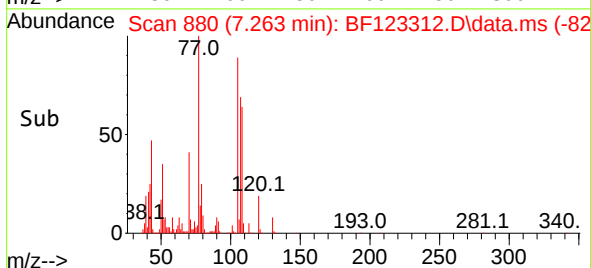
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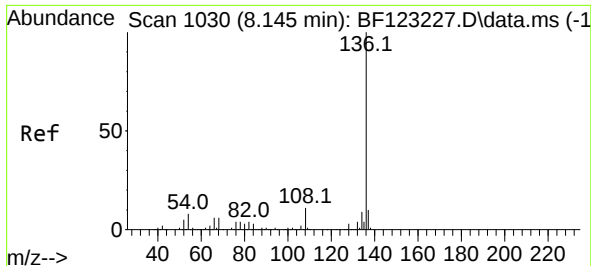


#20
3+4-Methylphenols
Concen: 45.57 ng
RT: 7.263 min Scan# 880
Delta R.T. 0.000 min
Lab File: BF123312.D
Acq: 26 Feb 2021 20:22



Tgt Ion: 107 Resp: 428147
Ion Ratio Lower Upper
107 100
108 92.5 68.7 108.7
77 143.9 89.8 129.8#
79 35.3 9.8 49.8





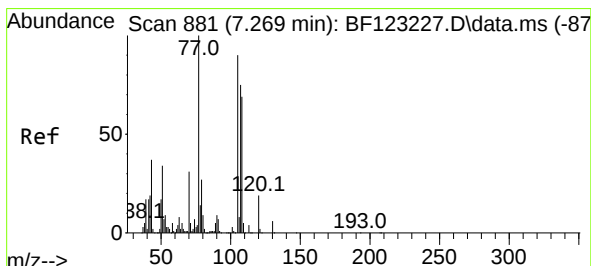
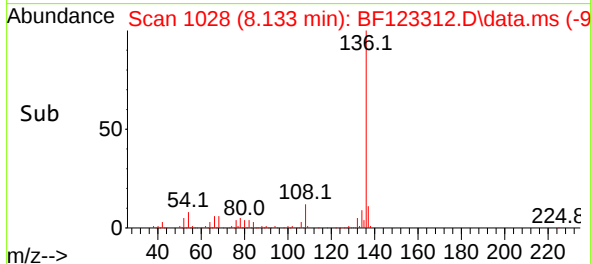
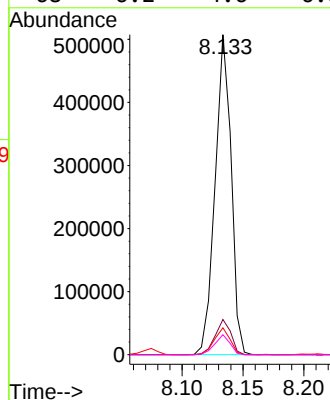
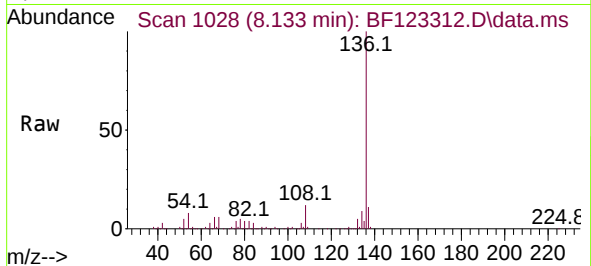
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.133 min Scan# 1028
Delta R.T. -0.012 min
Lab File: BF123312.D
Acq: 26 Feb 2021 20:22

Tgt Ion:	136	Resp:	464692
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.8	13.2
54	8.4	5.5	8.3#
68	6.2	4.6	6.8

Instrument :
BNA_F
ClientSampleId :
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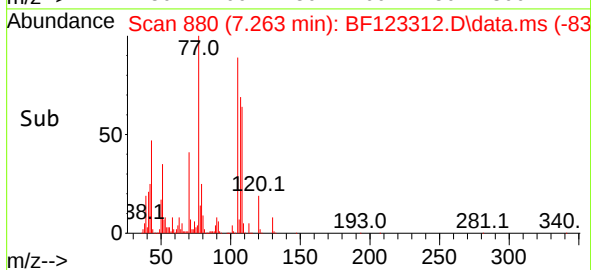
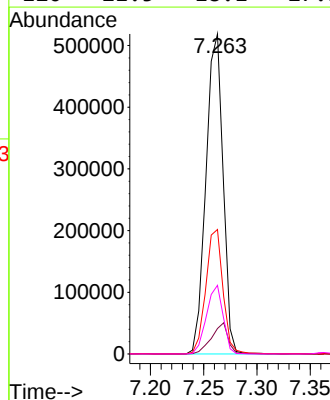
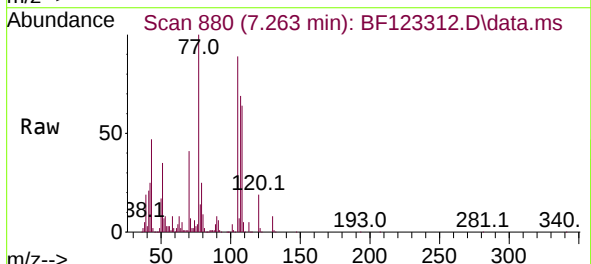
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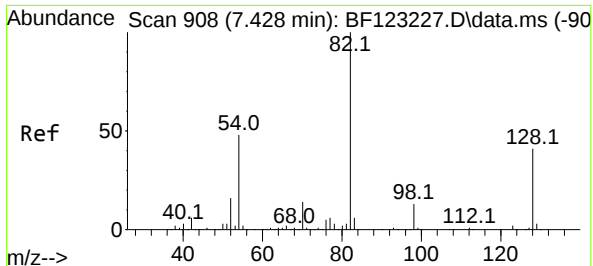
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#22
Acetophenone
Concen: 48.08 ng
RT: 7.263 min Scan# 880
Delta R.T. -0.006 min
Lab File: BF123312.D
Acq: 26 Feb 2021 20:22

Tgt Ion:	105	Resp:	579590
Ion Ratio	Lower	Upper	
105	100		
71	8.0	6.5	9.7
51	38.9	24.3	36.5#
120	21.5	18.1	27.1





#23

Nitrobenzene-d5

Concen: 87.95 ng

RT: 7.416 min Scan# 906

Delta R.T. -0.012 min

Lab File: BF123312.D

Acq: 26 Feb 2021 20:22

Tgt Ion:	82	Resp:	892830
Ion	Ratio	Lower	Upper
82	100		
128	38.6	37.0	55.4
54	50.1	38.4	57.6

Instrument :

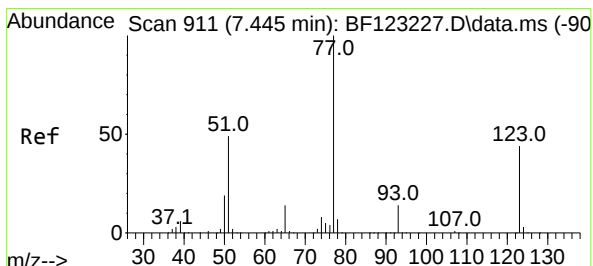
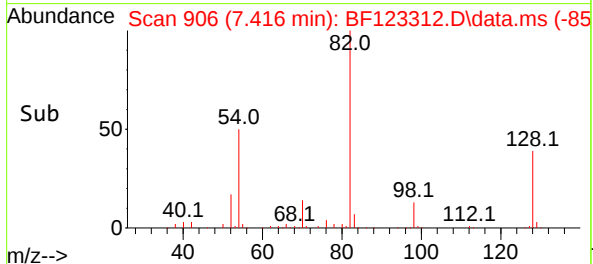
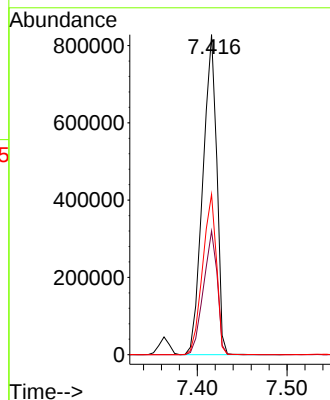
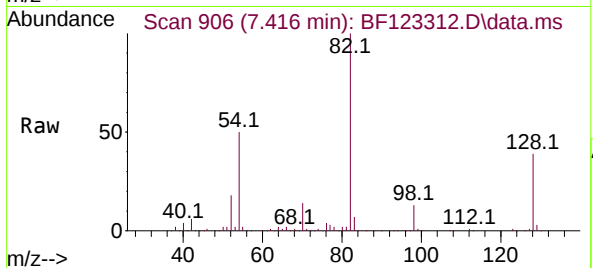
BNA_F

ClientSampleId :

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#24

Nitrobenzene

Concen: 47.52 ng

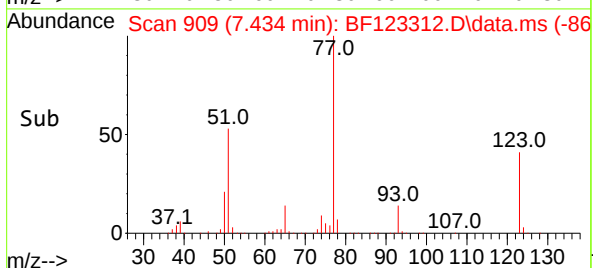
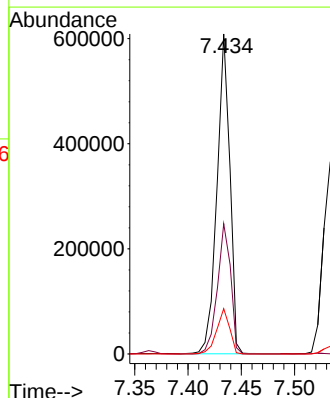
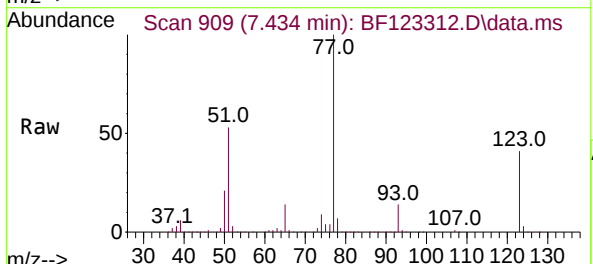
RT: 7.434 min Scan# 909

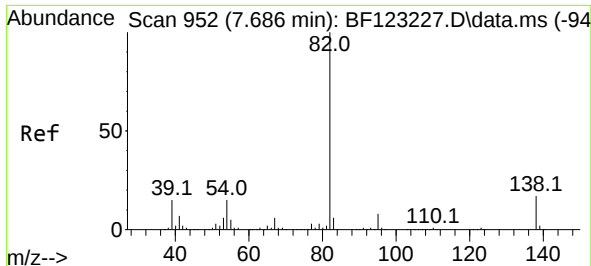
Delta R.T. -0.012 min

Lab File: BF123312.D

Acq: 26 Feb 2021 20:22

Tgt Ion:	77	Resp:	508627
Ion	Ratio	Lower	Upper
77	100		
123	40.7	39.3	58.9
65	14.2	10.6	15.8





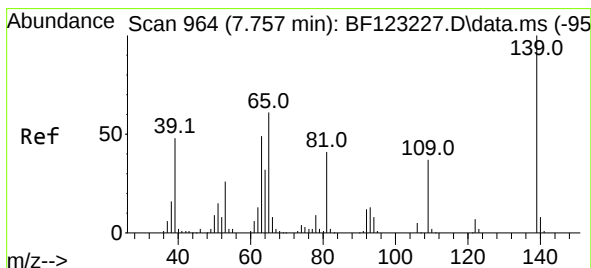
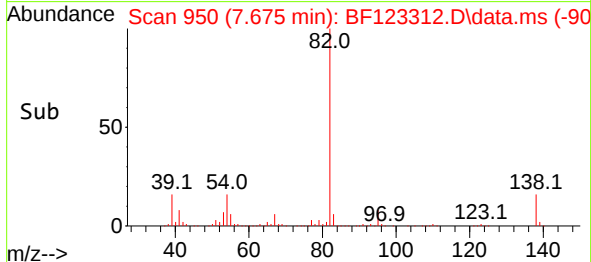
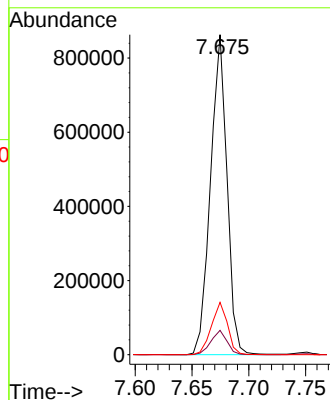
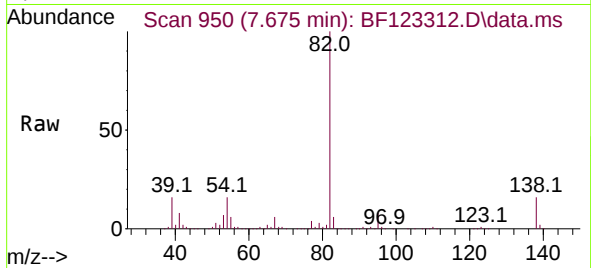
#25
Isophorone
Concen: 45.88 ng
RT: 7.675 min Scan# 950
Delta R.T. -0.012 min
Lab File: BF123312.D
Acq: 26 Feb 2021 20:22

Tgt Ion: 82 Resp: 871006
Ion Ratio Lower Upper
82 100
95 7.6 5.8 8.6
138 16.4 14.6 21.8

Instrument :
BNA_F
ClientSampleId :
WA-CONMSD

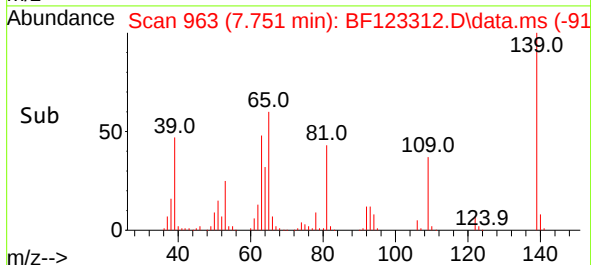
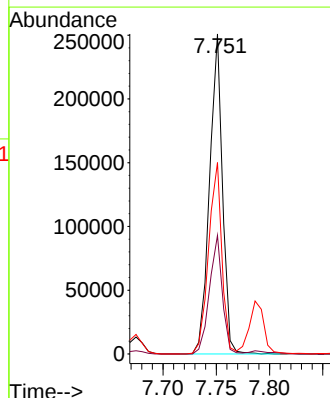
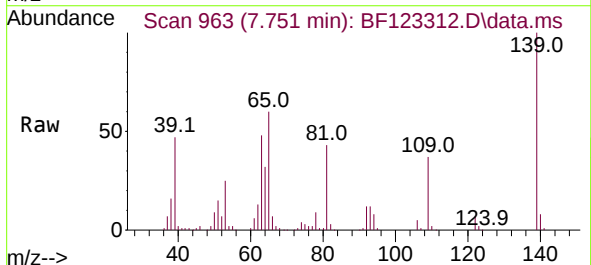
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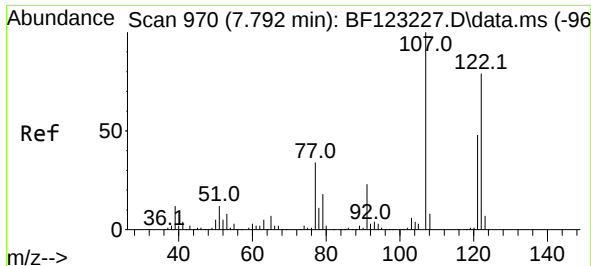
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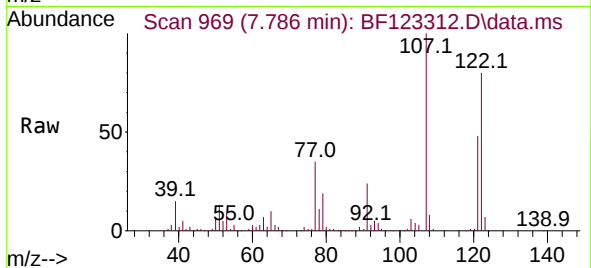
#26
2-Nitrophenol
Concen: 47.33 ng
RT: 7.751 min Scan# 963
Delta R.T. -0.006 min
Lab File: BF123312.D
Acq: 26 Feb 2021 20:22

Tgt Ion: 139 Resp: 212227
Ion Ratio Lower Upper
139 100
109 37.1 24.0 36.0#
65 59.8 40.9 61.3

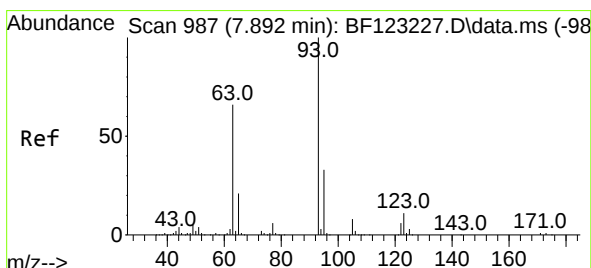
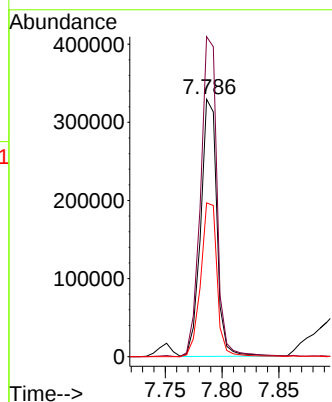
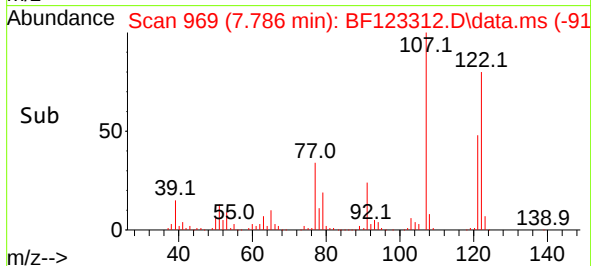




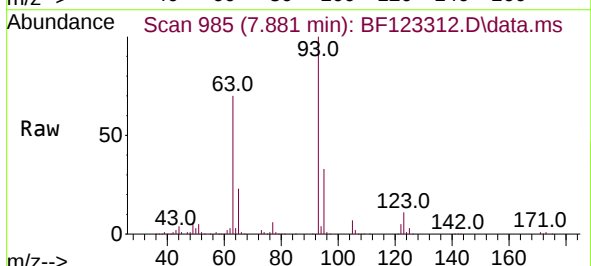
#27
2,4-Dimethylphenol
Concen: 46.99 ng
RT: 7.786 min Scan# 969
Delta R.T. -0.006 min
Lab File: BF123312.D
Acq: 26 Feb 2021 20:22



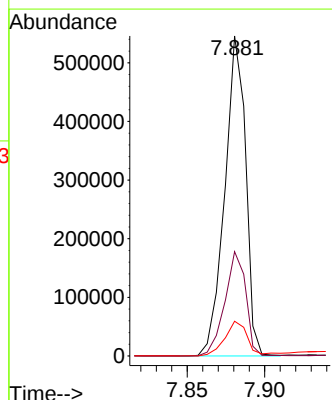
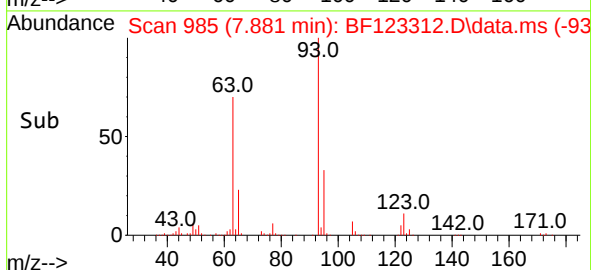
Tgt Ion:122 Resp: 326105
Ion Ratio Lower Upper
122 100
107 124.3 91.8 137.8
121 59.7 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 51.56 ng
RT: 7.881 min Scan# 985
Delta R.T. -0.012 min
Lab File: BF123312.D
Acq: 26 Feb 2021 20:22



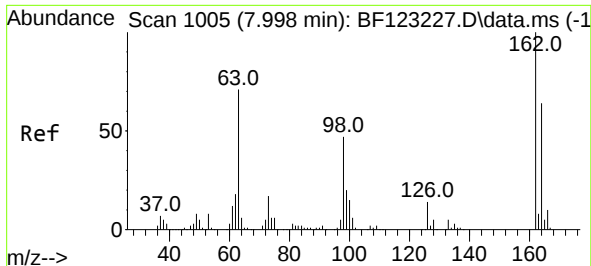
Tgt Ion: 93 Resp: 512242
Ion Ratio Lower Upper
93 100
95 32.6 26.2 39.2
123 10.8 9.2 13.8



Instrument :
BNA_F
ClientSampleId :
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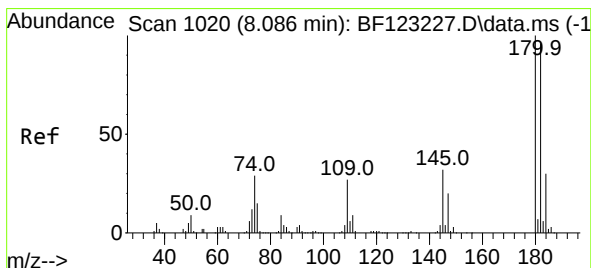
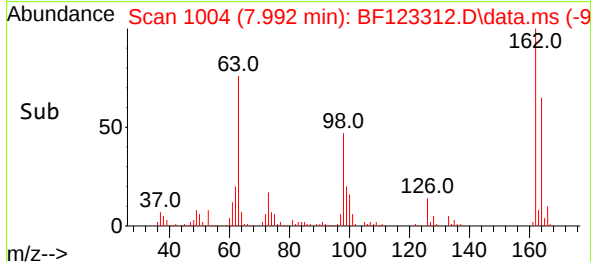
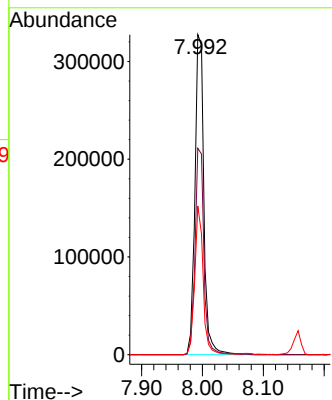
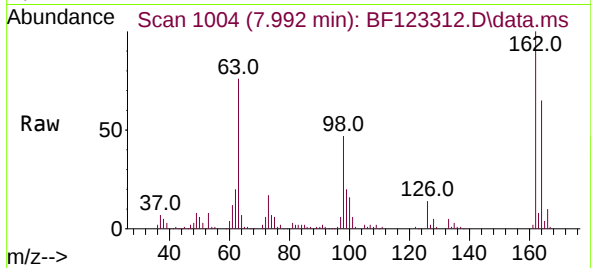
#29
2,4-Dichlorophenol
Concen: 46.53 ng
RT: 7.992 min Scan# 1004
Delta R.T. -0.006 min
Lab File: BF123312.D
Acq: 26 Feb 2021 20:22

Tgt Ion:162 Resp: 333418
Ion Ratio Lower Upper
162 100
164 64.5 43.2 83.2
98 46.5 15.2 55.2

Instrument :
BNA_F
ClientSampleId :
WA-CONMSD

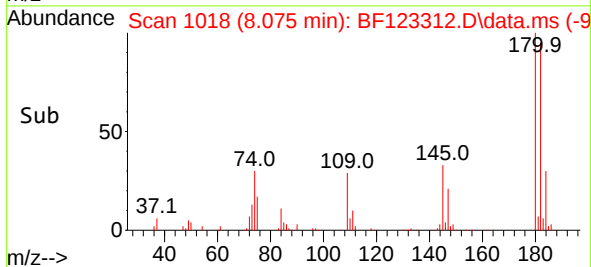
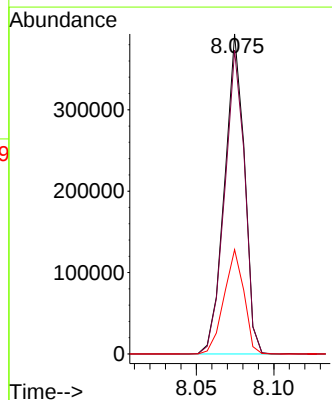
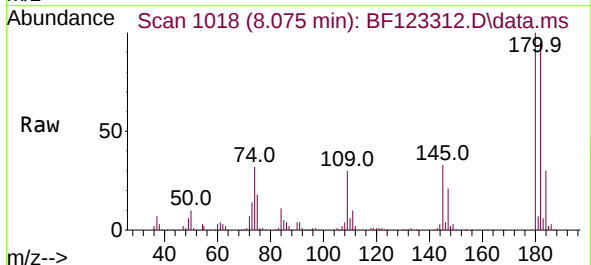
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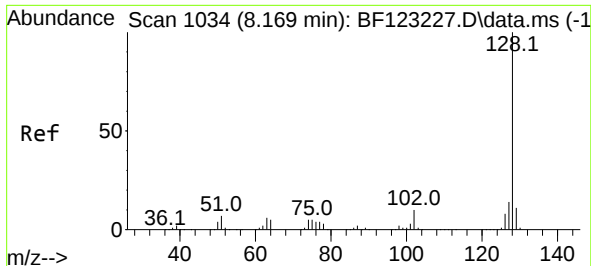
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#30
1,2,4-Trichlorobenzene
Concen: 44.90 ng
RT: 8.075 min Scan# 1018
Delta R.T. -0.012 min
Lab File: BF123312.D
Acq: 26 Feb 2021 20:22

Tgt Ion:180 Resp: 349866
Ion Ratio Lower Upper
180 100
182 95.0 75.7 113.5
145 32.6 25.0 37.4





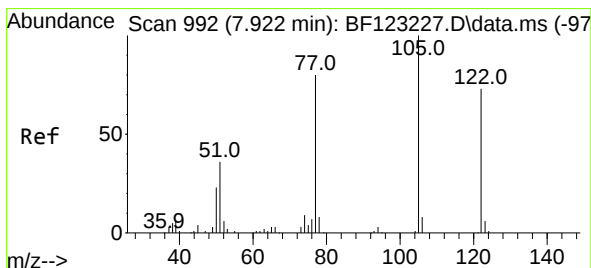
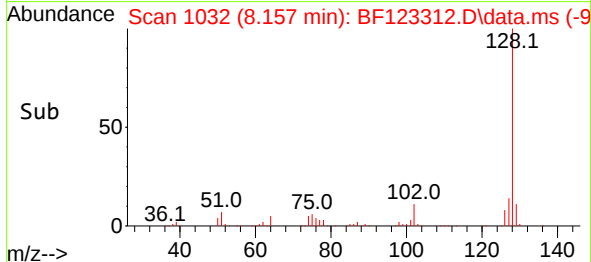
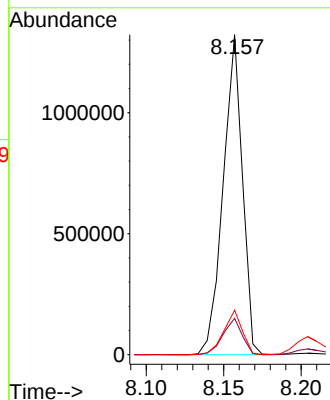
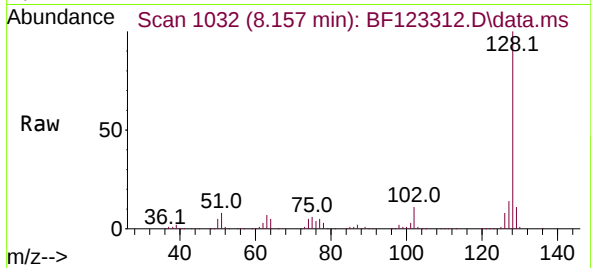
#31
Naphthalene
Concen: 44.79 ng
RT: 8.157 min Scan# 1032
Delta R.T. -0.012 min
Lab File: BF123312.D
Acq: 26 Feb 2021 20:22

Tgt Ion:128 Resp: 1140610
Ion Ratio Lower Upper
128 100
129 11.3 9.0 13.6
127 13.9 10.7 16.1

Instrument :
BNA_F
ClientSampleId :
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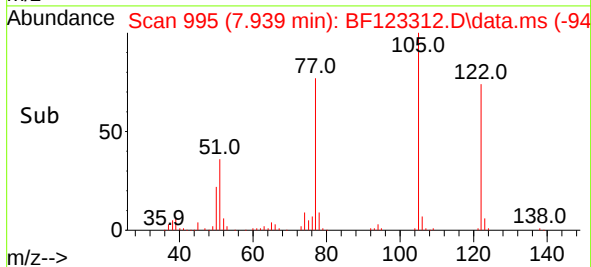
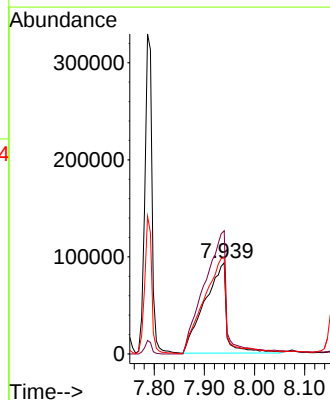
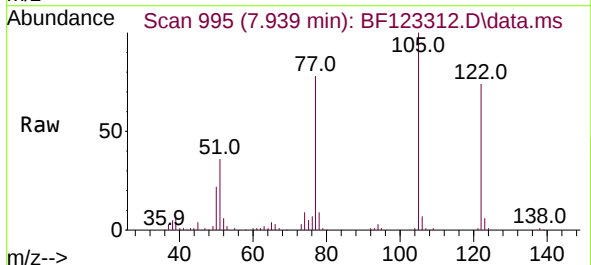
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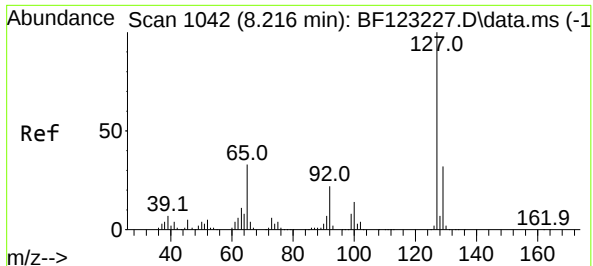
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#32
Benzoic acid
Concen: 55.95 ng
RT: 7.939 min Scan# 995
Delta R.T. 0.018 min
Lab File: BF123312.D
Acq: 26 Feb 2021 20:22

Tgt Ion:122 Resp: 286413
Ion Ratio Lower Upper
122 100
105 135.4 104.8 144.8
77 106.0 71.0 111.0





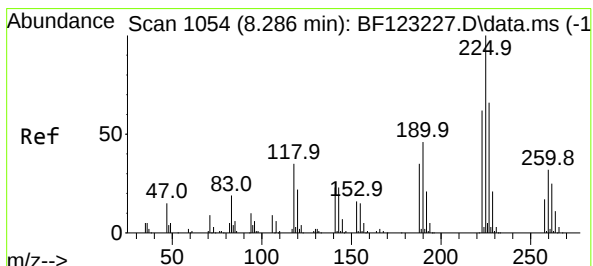
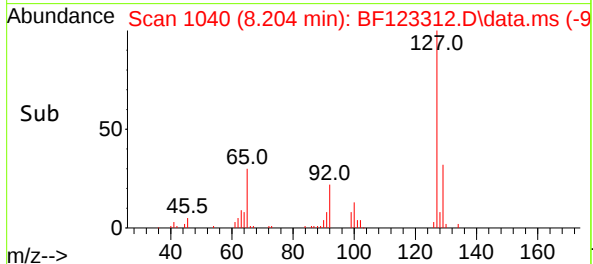
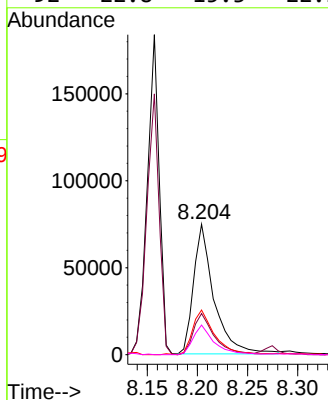
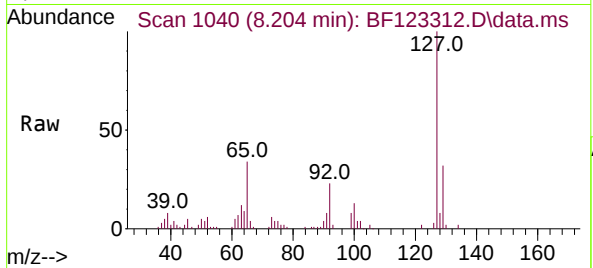
#33
4-Chloroaniline
Concen: 10.18 ng
RT: 8.204 min Scan# 1040
Delta R.T. -0.012 min
Lab File: BF123312.D
Acq: 26 Feb 2021 20:22

Instrument :
BNA_F
ClientSampleId :
WA-CONMSD

Tgt Ion	Ratio	Lower	Upper
127	100		
129	31.6	26.2	39.2
65	34.3	22.2	33.2#
92	22.8	15.3	22.9

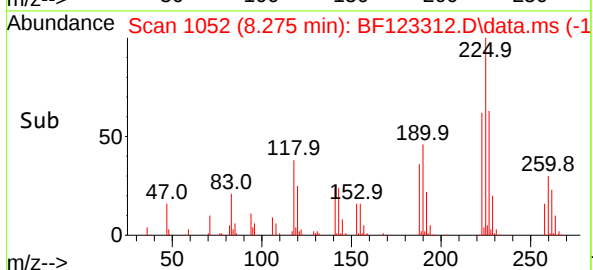
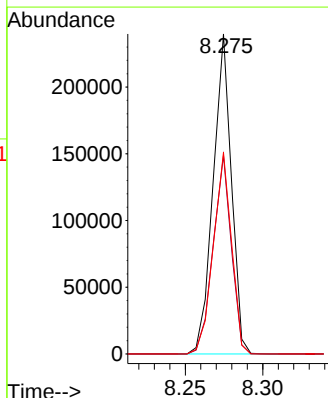
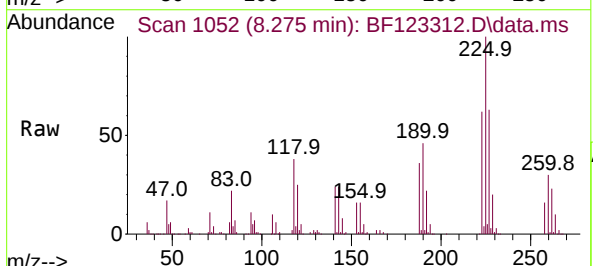
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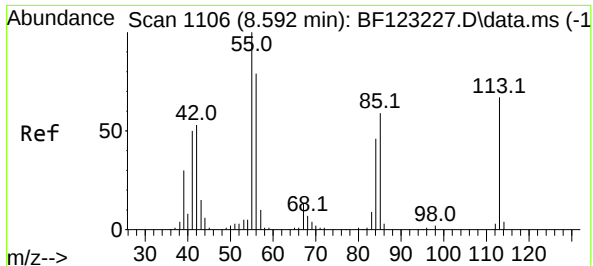
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#34
Hexachlorobutadiene
Concen: 44.61 ng
RT: 8.275 min Scan# 1052
Delta R.T. -0.012 min
Lab File: BF123312.D
Acq: 26 Feb 2021 20:22

Tgt Ion	Ratio	Lower	Upper
225	100		
223	62.0	50.7	76.1
227	63.0	51.7	77.5





#35

Caprolactam

Concen: 42.80 ng m

RT: 8.581 min Scan# 1104

Delta R.T. -0.012 min

Lab File: BF123312.D

Acq: 26 Feb 2021 20:22

Tgt Ion:113 Resp: 102912
 Ion Ratio Lower Upper
 113 100
 55 174.7 133.7 173.7#
 56 136.6 95.3 135.3#

Instrument :

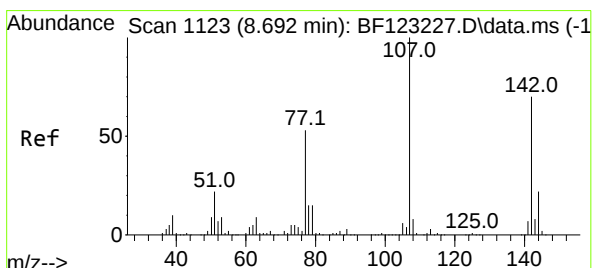
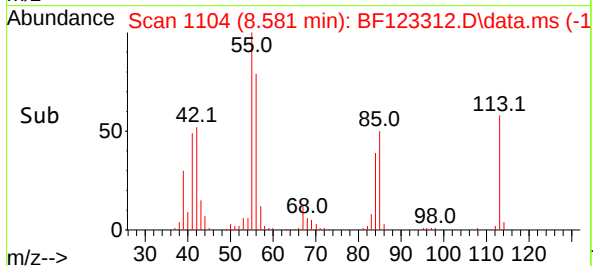
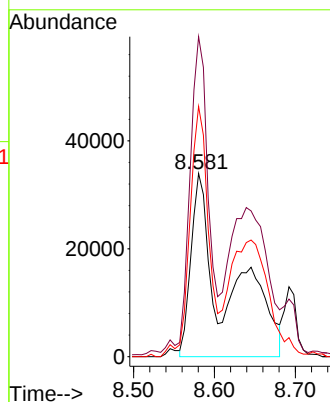
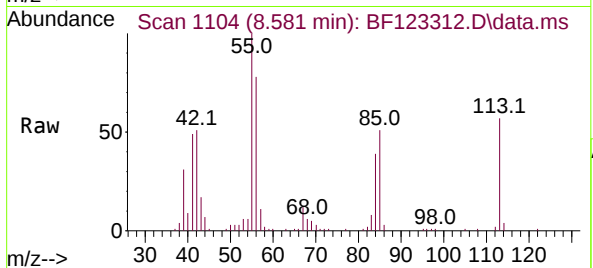
BNA_F

ClientSampled :

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#36

4-Chloro-3-methylphenol

Concen: 50.79 ng

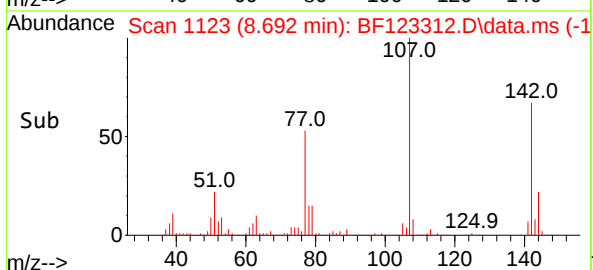
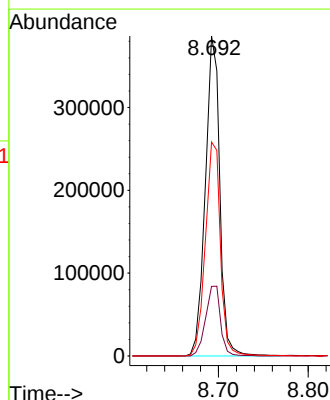
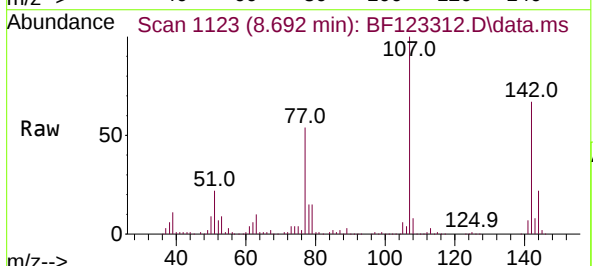
RT: 8.692 min Scan# 1123

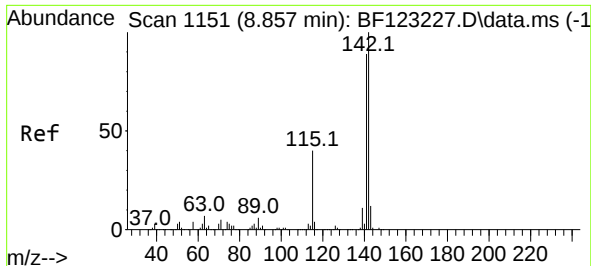
Delta R.T. 0.000 min

Lab File: BF123312.D

Acq: 26 Feb 2021 20:22

Tgt Ion:107 Resp: 432645
 Ion Ratio Lower Upper
 107 100
 144 21.7 20.2 30.2
 142 66.9 64.4 96.6





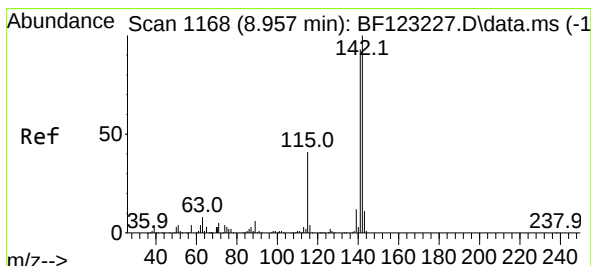
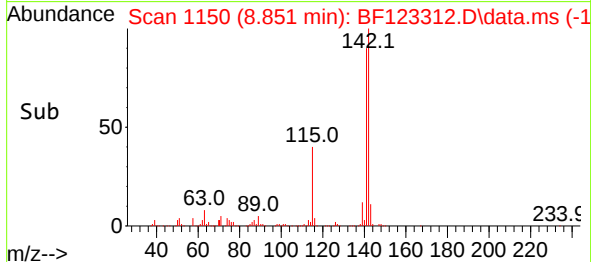
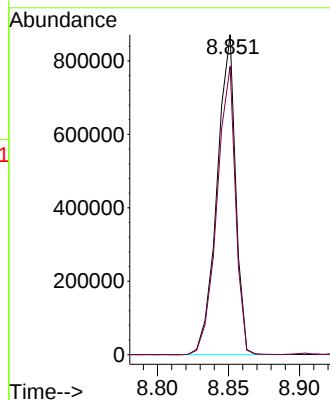
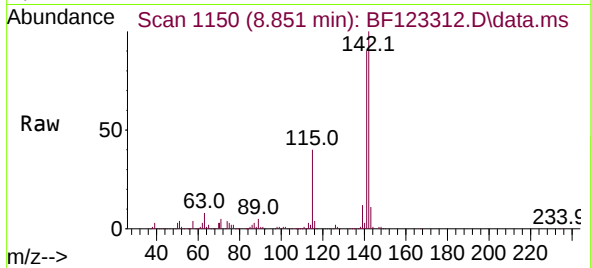
#37
2-Methylnaphthalene
Concen: 46.45 ng
RT: 8.851 min Scan# 1150
Delta R.T. -0.006 min
Lab File: BF123312.D
Acq: 26 Feb 2021 20:22

Tgt Ion:142 Resp: 788023
Ion Ratio Lower Upper
142 100
141 90.1 70.6 106.0

Instrument :
BNA_F
ClientSampleId :
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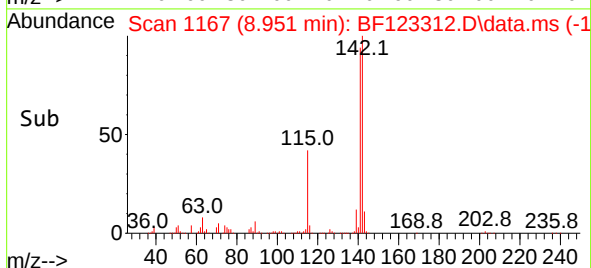
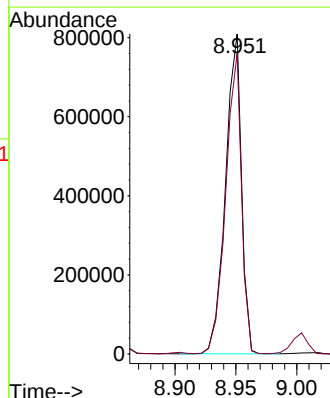
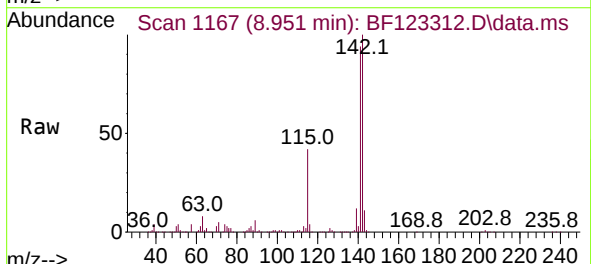
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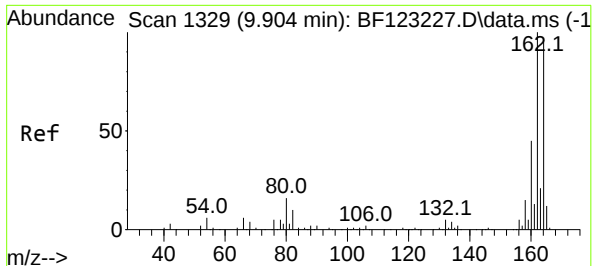
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#38
1-Methylnaphthalene
Concen: 46.65 ng
RT: 8.951 min Scan# 1167
Delta R.T. -0.006 min
Lab File: BF123312.D
Acq: 26 Feb 2021 20:22

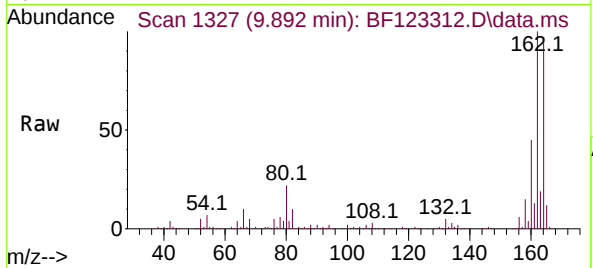
Tgt Ion:142 Resp: 740109
Ion Ratio Lower Upper
142 100
141 93.9 74.5 111.7





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.892 min Scan# 1327
Delta R.T. -0.012 min
Lab File: BF123312.D
Acq: 26 Feb 2021 20:22

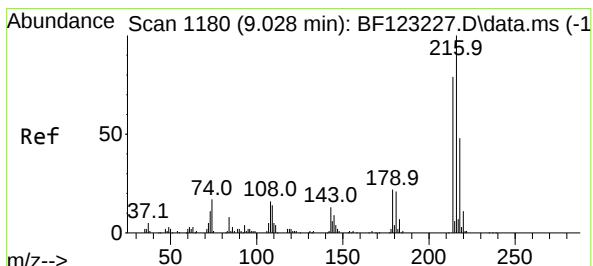
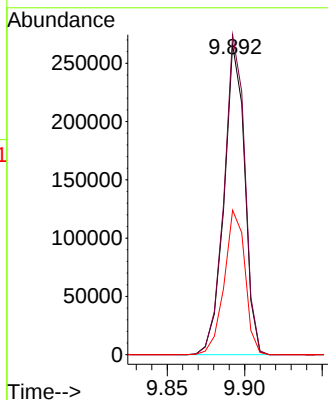
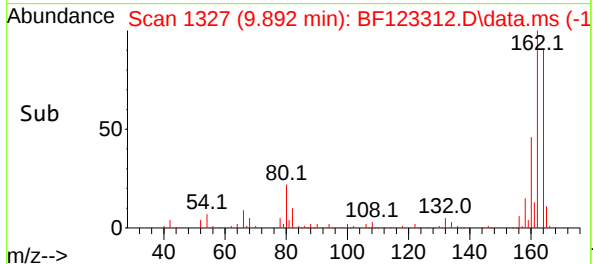
Instrument :
BNA_F
ClientSampleId :
WA-CONMSD



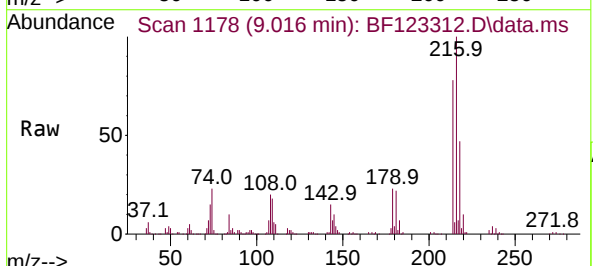
Tgt Ion:164 Resp: 245984
Ion Ratio Lower Upper
164 100
162 103.1 80.8 121.2
160 46.6 35.4 53.0

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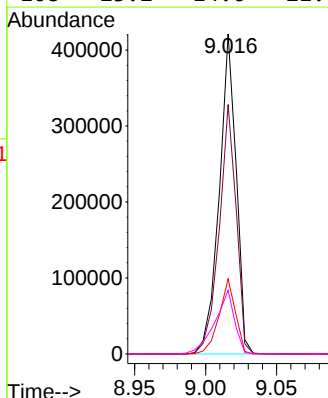
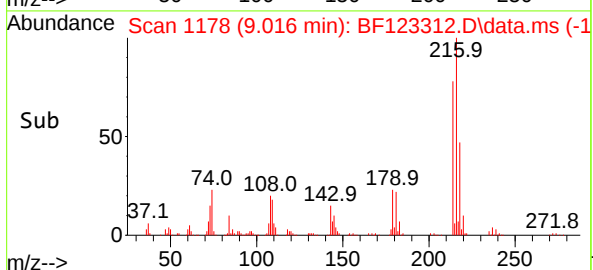
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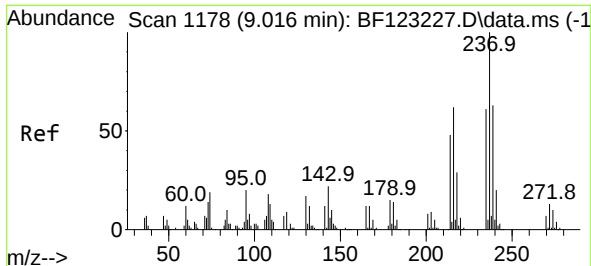


#40
1,2,4,5-Tetrachlorobenzene
Concen: 47.48 ng
RT: 9.016 min Scan# 1178
Delta R.T. -0.012 min
Lab File: BF123312.D
Acq: 26 Feb 2021 20:22



Tgt Ion:216 Resp: 349014
Ion Ratio Lower Upper
216 100
214 78.0 63.1 94.7
179 22.8 17.1 25.7
108 23.2 14.6 21.8#





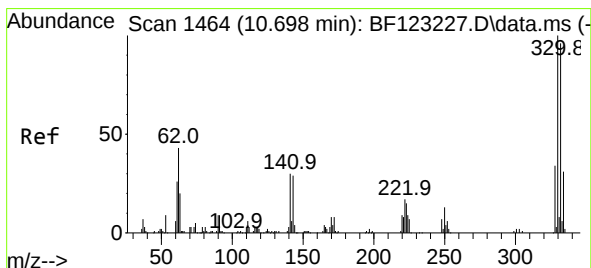
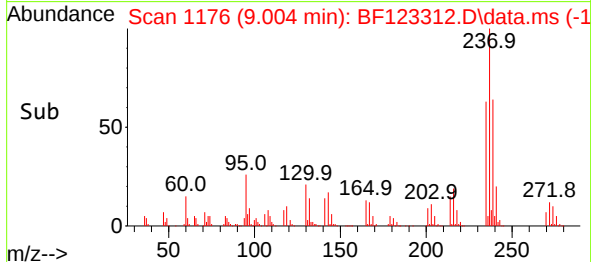
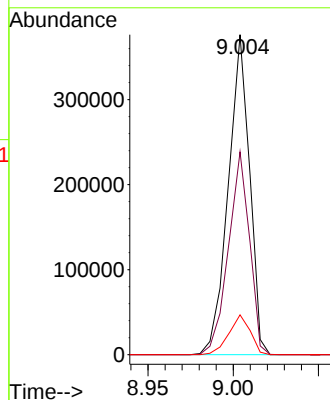
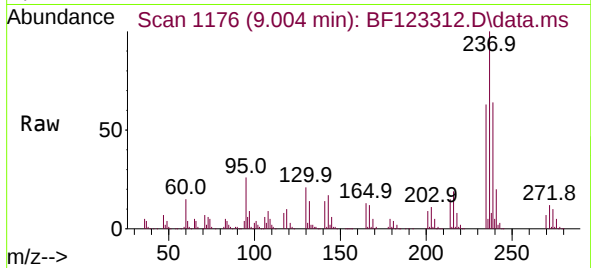
#41
Hexachlorocyclopentadiene
Concen: 95.01 ng
RT: 9.004 min Scan# 1176
Delta R.T. -0.012 min
Lab File: BF123312.D
Acq: 26 Feb 2021 20:22

Tgt Ion:237	Resp:	327195
Ion Ratio	Lower	Upper
237	100	
235	63.4	40.9 80.9
272	12.4	0.0 33.4

Instrument :
BNA_F
ClientSampleId :
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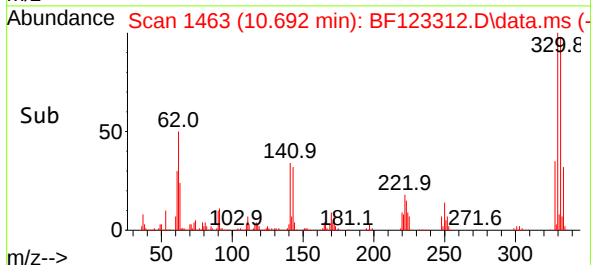
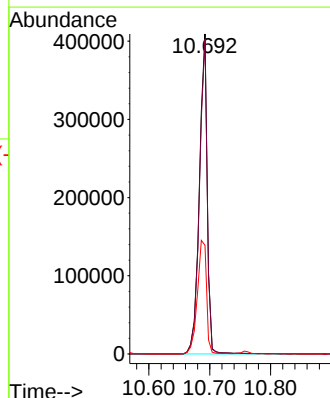
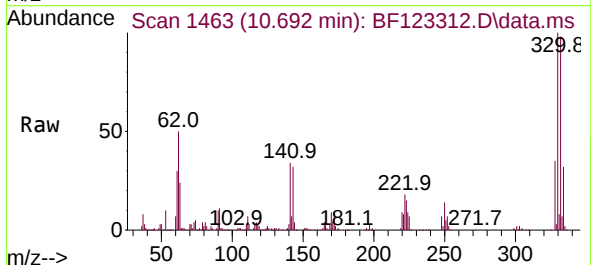
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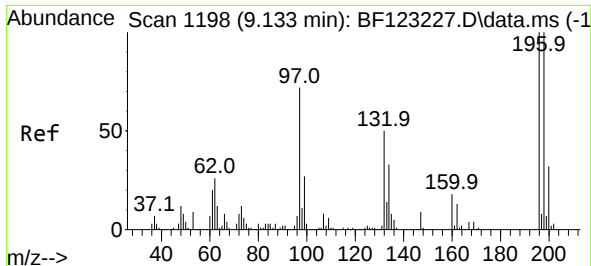
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#42
2,4,6-Tribromophenol
Concen: 146.10 ng
RT: 10.692 min Scan# 1463
Delta R.T. -0.006 min
Lab File: BF123312.D
Acq: 26 Feb 2021 20:22

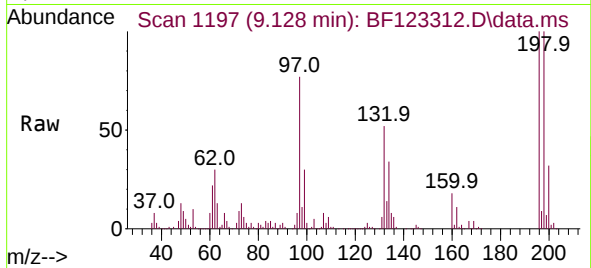
Tgt Ion:330	Resp:	365943
Ion Ratio	Lower	Upper
330	100	
332	97.5	77.5 116.3
141	41.6	23.8 35.8#





#43
2,4,6-Trichlorophenol
Concen: 47.67 ng
RT: 9.128 min Scan# 1197
Delta R.T. -0.006 min
Lab File: BF123312.D
Acq: 26 Feb 2021 20:22

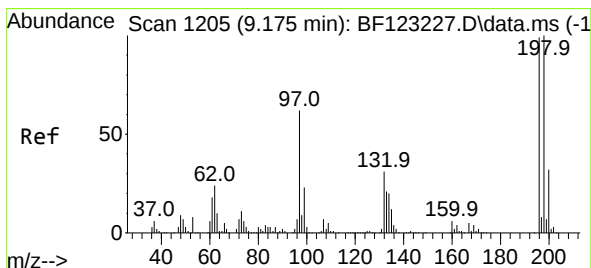
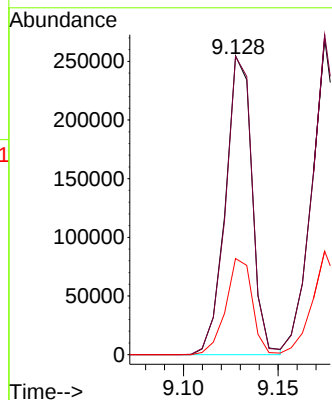
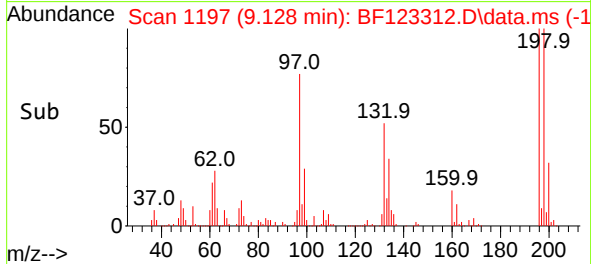
Instrument :
BNA_F
ClientSampled :
WA-CONMSD



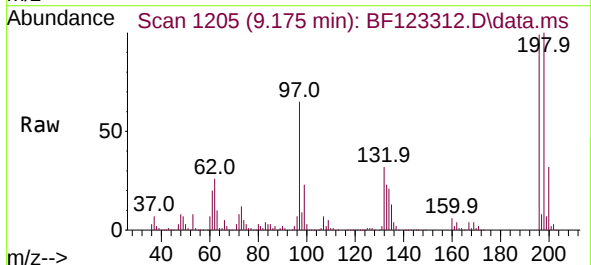
Tgt Ion:196 Resp: 248506
Ion Ratio Lower Upper
196 100
198 99.8 75.1 112.7
200 32.2 23.7 35.5

Manual Integrations
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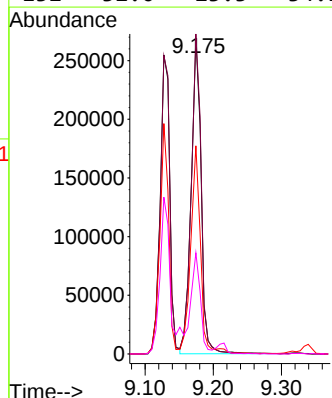
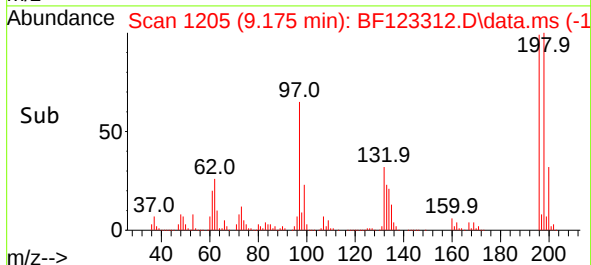
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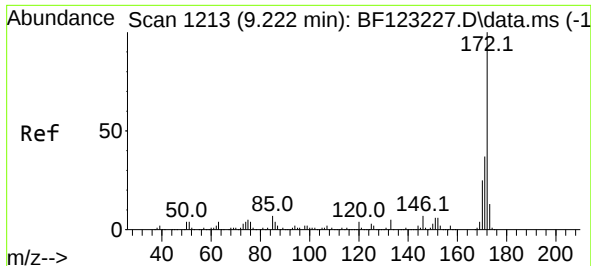


#44
2,4,5-Trichlorophenol
Concen: 48.76 ng
RT: 9.175 min Scan# 1205
Delta R.T. 0.000 min
Lab File: BF123312.D
Acq: 26 Feb 2021 20:22



Tgt Ion:196 Resp: 271993
Ion Ratio Lower Upper
196 100
198 101.3 76.5 114.7
97 65.9 40.1 60.1#
132 32.0 23.3 34.9





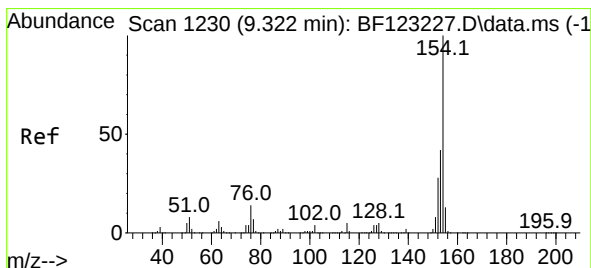
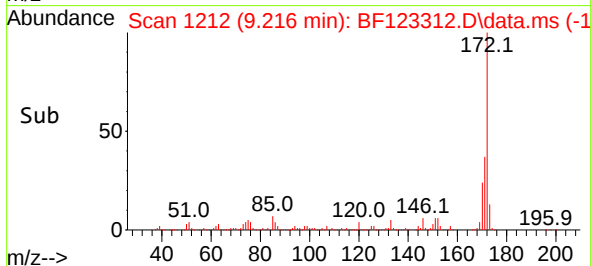
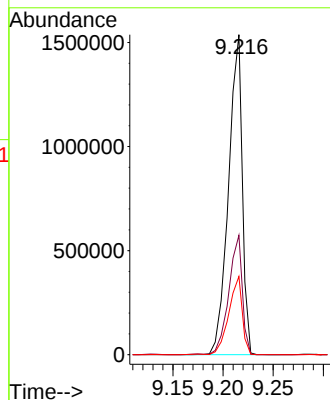
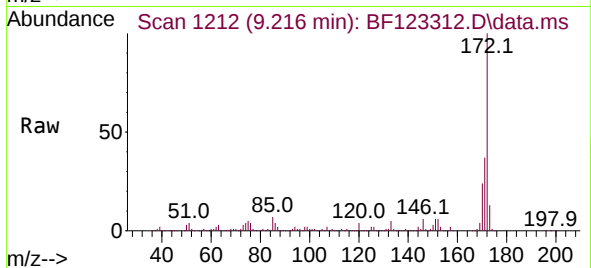
#45
2-Fluorobiphenyl
Concen: 85.46 ng
RT: 9.216 min Scan# 1212
Delta R.T. -0.006 min
Lab File: BF123312.D
Acq: 26 Feb 2021 20:22

Tgt Ion:172 Resp: 1463455
Ion Ratio Lower Upper
172 100
171 37.3 29.6 44.4
170 24.5 19.5 29.3

Instrument :
BNA_F
ClientSampleId :
WA-CONMSD

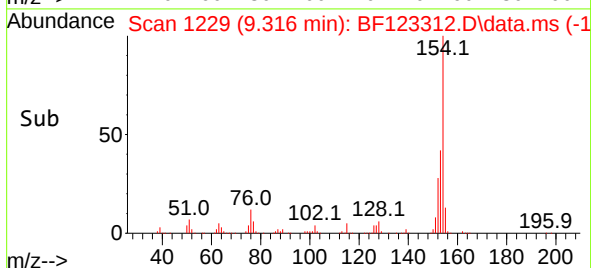
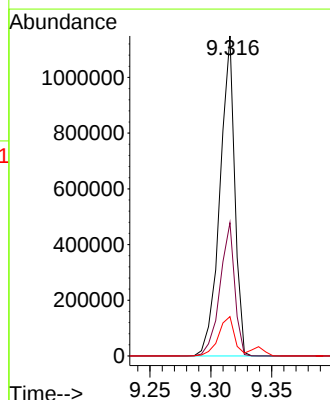
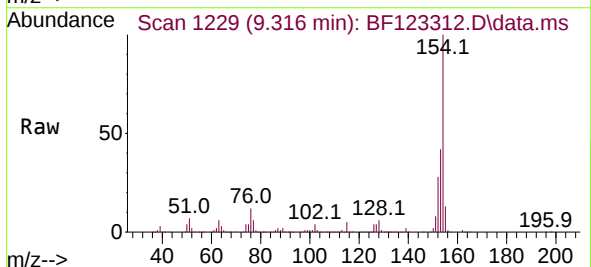
Manual Integrations
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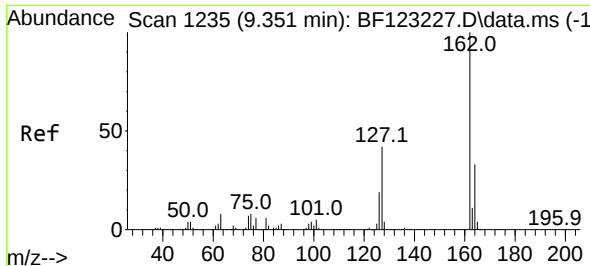
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#46
1,1'-Biphenyl
Concen: 47.74 ng
RT: 9.316 min Scan# 1229
Delta R.T. -0.006 min
Lab File: BF123312.D
Acq: 26 Feb 2021 20:22

Tgt Ion:154 Resp: 974269
Ion Ratio Lower Upper
154 100
153 41.7 21.8 61.8
76 12.3 0.0 33.4





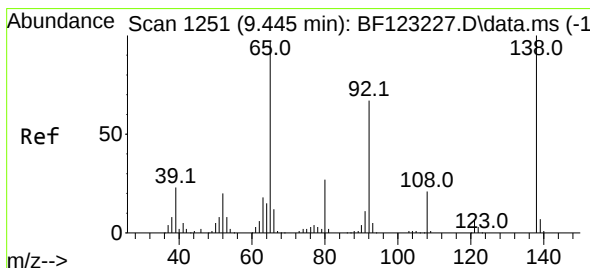
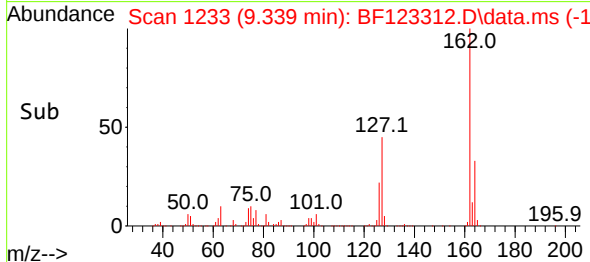
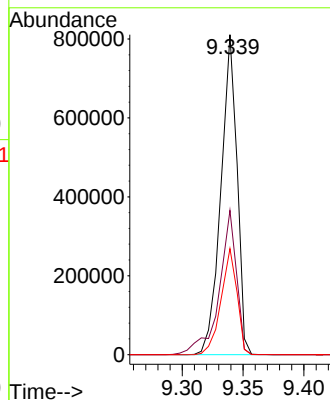
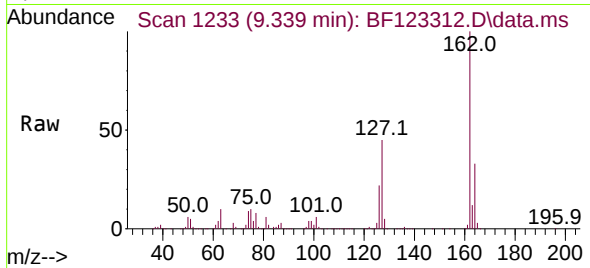
#47
2-Chloronaphthalene
Concen: 46.49 ng
RT: 9.339 min Scan# 1233
Delta R.T. -0.012 min
Lab File: BF123312.D
Acq: 26 Feb 2021 20:22

Tgt Ion: 162 Resp: 748450
Ion Ratio Lower Upper
162 100
127 45.1 33.8 50.8
164 33.1 26.5 39.7

Instrument :
BNA_F
ClientSampled :
WA-CONMSD

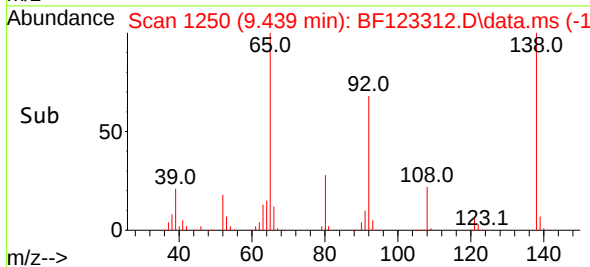
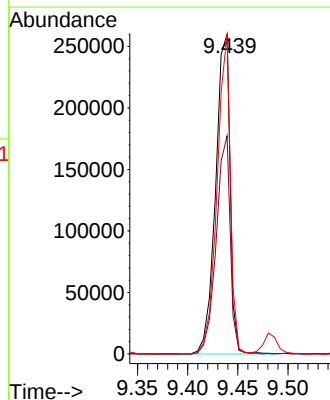
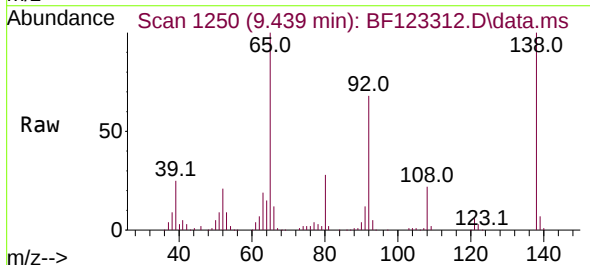
Manual Integrations
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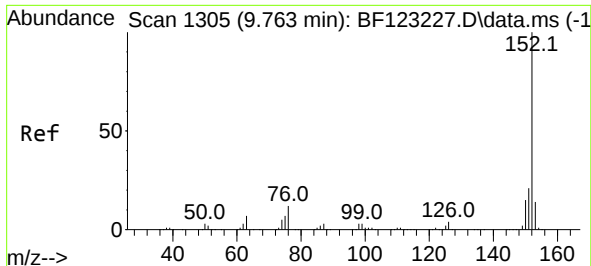
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#48
2-Nitroaniline
Concen: 45.29 ng
RT: 9.439 min Scan# 1250
Delta R.T. -0.006 min
Lab File: BF123312.D
Acq: 26 Feb 2021 20:22

Tgt Ion: 65 Resp: 261279
Ion Ratio Lower Upper
65 100
92 68.2 60.0 90.0
138 100.0 100.6 151.0#





#49

Acenaphthylene

Concen: 47.24 ng

RT: 9.757 min Scan# 1304

Delta R.T. -0.006 min

Lab File: BF123312.D

Acq: 26 Feb 2021 20:22

Tgt Ion:152 Resp: 1153713

Ion	Ratio	Lower	Upper
152	100		
151	21.0	16.6	25.0
153	14.3	10.9	16.3

Instrument :

BNA_F

ClientSampleId :

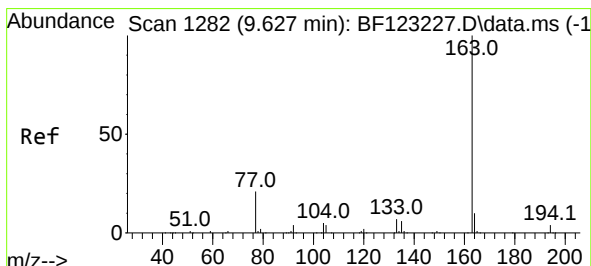
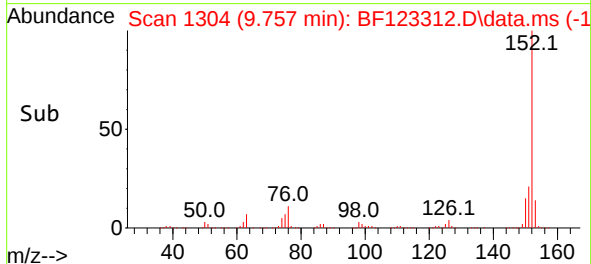
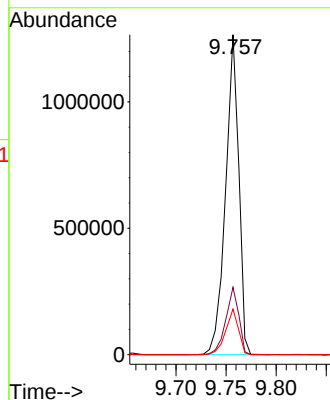
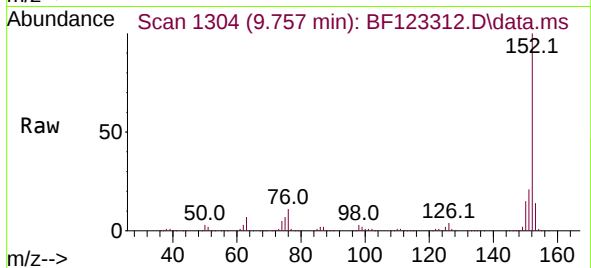
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#50

Dimethylphthalate

Concen: 52.48 ng

RT: 9.622 min Scan# 1281

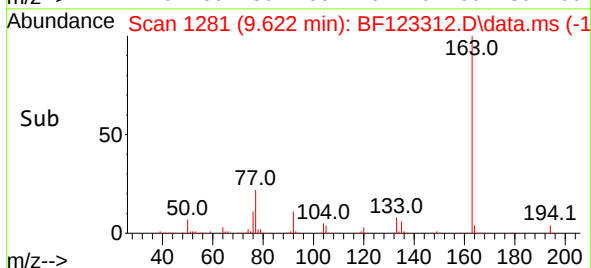
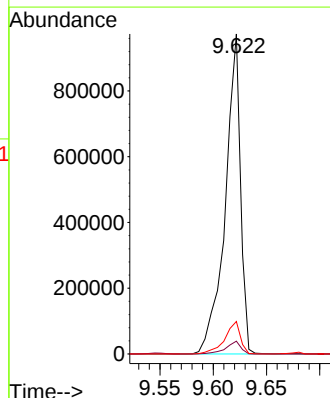
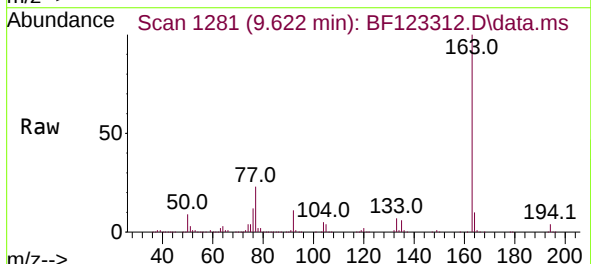
Delta R.T. -0.006 min

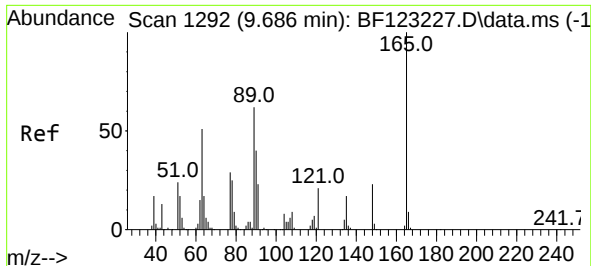
Lab File: BF123312.D

Acq: 26 Feb 2021 20:22

Tgt Ion:163 Resp: 965355

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.4	5.0
164	10.1	8.1	12.1





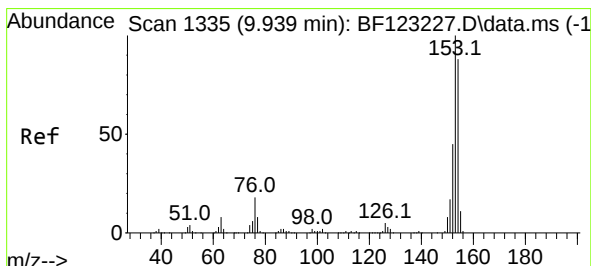
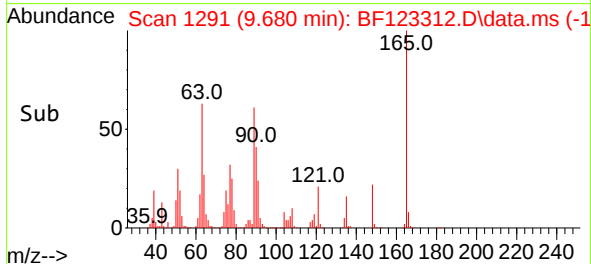
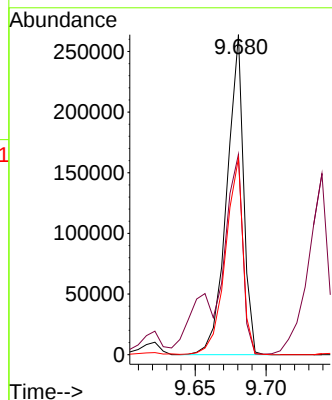
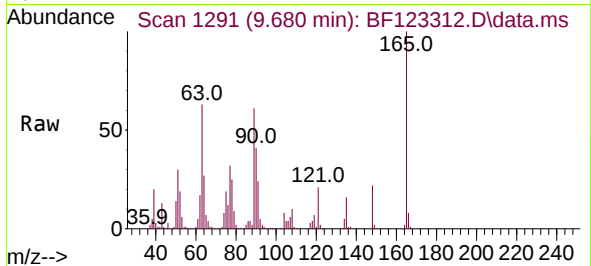
#51
2,6-Dinitrotoluene
Concen: 50.95 ng
RT: 9.680 min Scan# 1291
Delta R.T. -0.006 min
Lab File: BF123312.D
Acq: 26 Feb 2021 20:22

Tgt Ion:165 Resp: 216008
Ion Ratio Lower Upper
165 100
63 62.6 36.6 55.0#
89 61.4 39.4 59.0#

Instrument :
BNA_F
ClientSampled :
WA-CONMSD

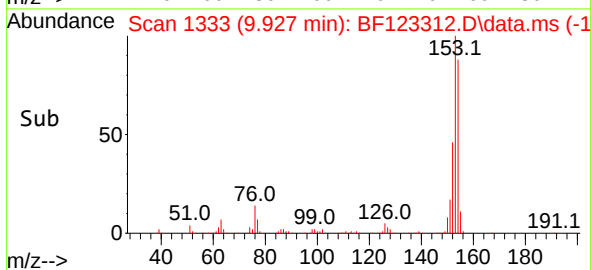
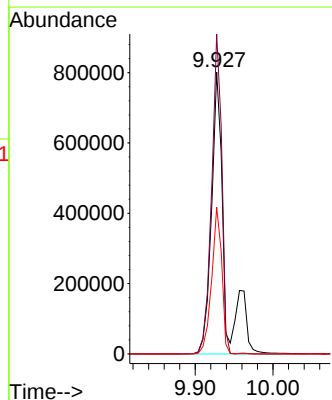
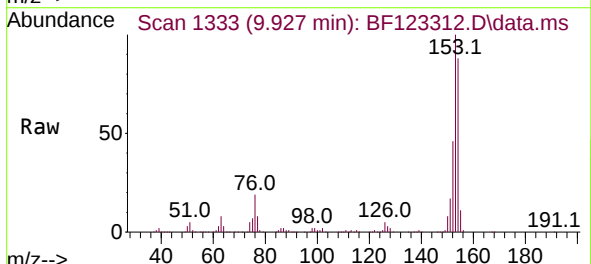
Manual Integrations
APPROVED

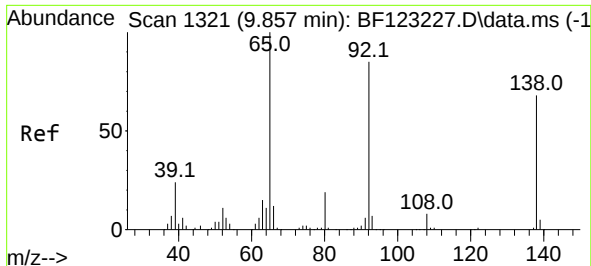
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#52
Acenaphthene
Concen: 55.09 ng m
RT: 9.927 min Scan# 1333
Delta R.T. -0.012 min
Lab File: BF123312.D
Acq: 26 Feb 2021 20:22

Tgt Ion:154 Resp: 927614
Ion Ratio Lower Upper
154 100
153 113.5 89.0 133.6
152 52.1 42.7 64.1





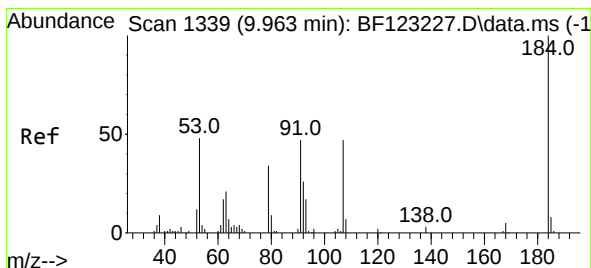
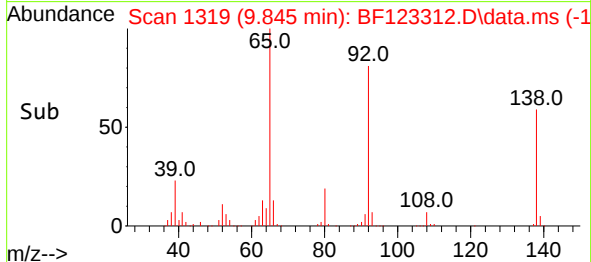
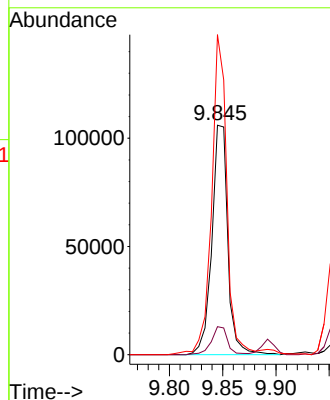
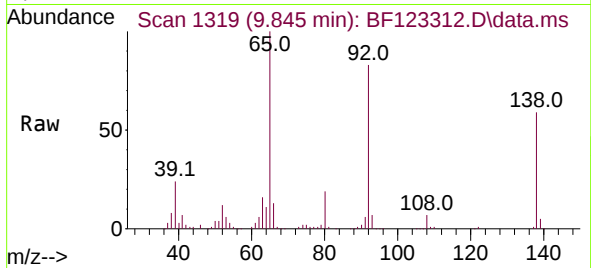
#53
3-Nitroaniline
Concen: 23.50 ng
RT: 9.845 min Scan# 1319
Delta R.T. -0.012 min
Lab File: BF123312.D
Acq: 26 Feb 2021 20:22

Tgt Ion:138 Resp: 110554
Ion Ratio Lower Upper
138 100
108 12.2 8.2 12.2
92 139.5 85.4 128.2#

Instrument :
BNA_F
ClientSampleId :
WA-CONMSD

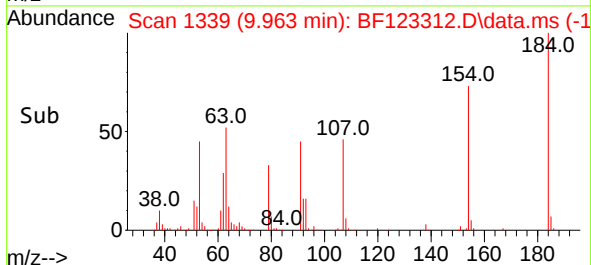
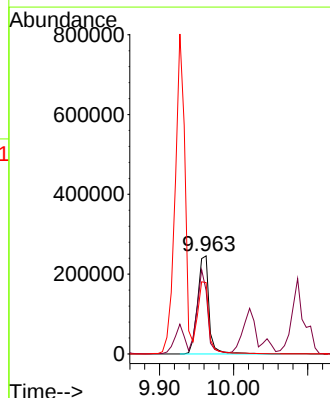
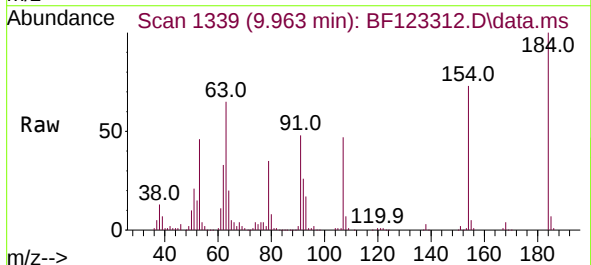
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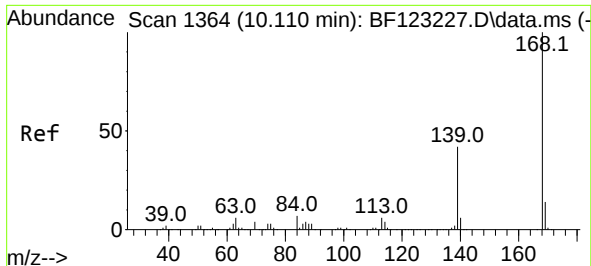
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#54
2,4-Dinitrophenol
Concen: 118.44 ng
RT: 9.963 min Scan# 1339
Delta R.T. 0.000 min
Lab File: BF123312.D
Acq: 26 Feb 2021 20:22

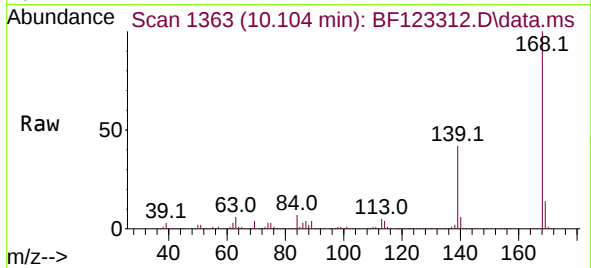
Tgt Ion:184 Resp: 263763
Ion Ratio Lower Upper
184 100
63 64.6 51.4 77.2
154 72.7 49.7 74.5





#55
Dibenzofuran
Concen: 46.81 ng
RT: 10.104 min Scan# 1363
Delta R.T. -0.006 min
Lab File: BF123312.D
Acq: 26 Feb 2021 20:22

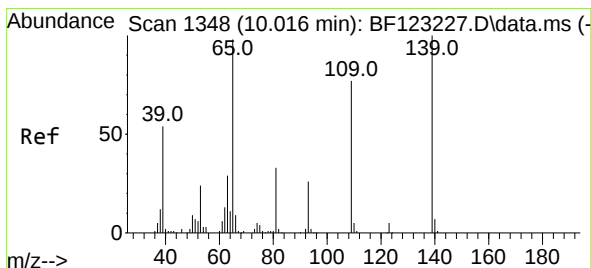
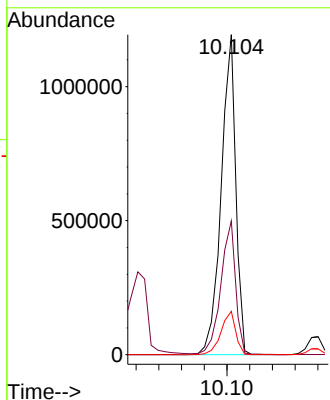
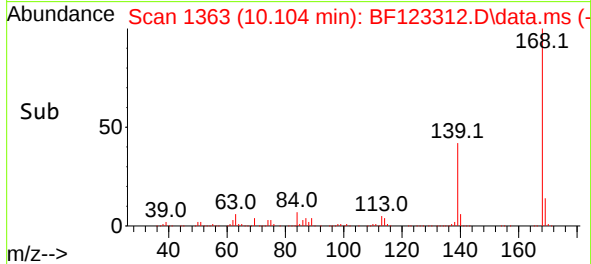
Instrument :
BNA_F
ClientSampleId :
WA-CONMSD



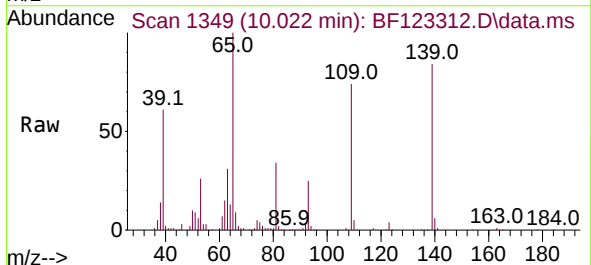
Tgt Ion:168 Resp: 1067167
Ion Ratio Lower Upper
168 100
139 41.8 31.3 46.9
169 13.6 11.2 16.8

Manual Integrations
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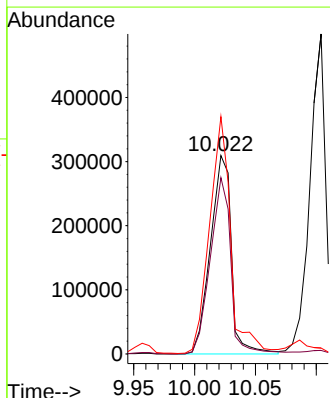
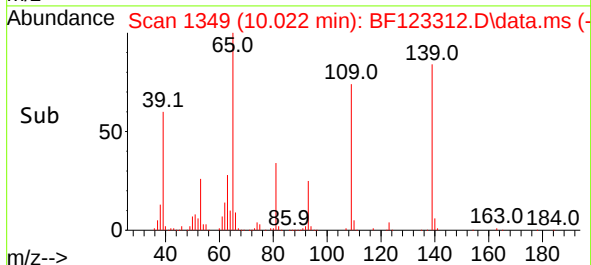
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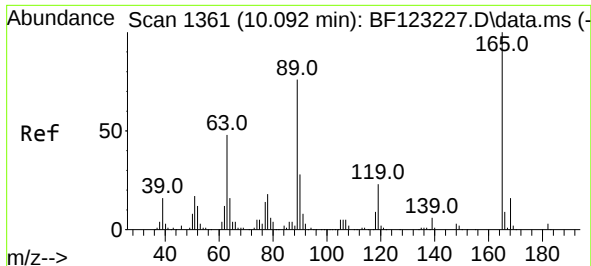


#56
4-Nitrophenol
Concen: 98.63 ng
RT: 10.022 min Scan# 1349
Delta R.T. 0.006 min
Lab File: BF123312.D
Acq: 26 Feb 2021 20:22



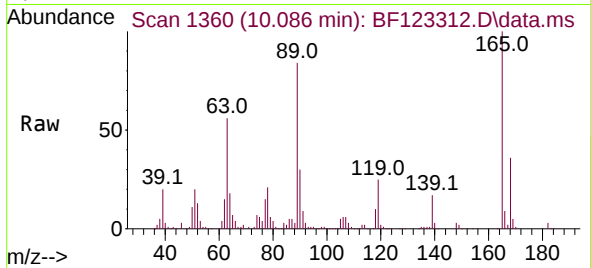
Tgt Ion:139 Resp: 369824
Ion Ratio Lower Upper
139 100
109 88.9 45.1 85.1#
65 119.6 59.2 99.2#





#57
2,4-Dinitrotoluene
Concen: 52.43 ng
RT: 10.086 min Scan# 1360
Delta R.T. -0.006 min
Lab File: BF123312.D
Acq: 26 Feb 2021 20:22

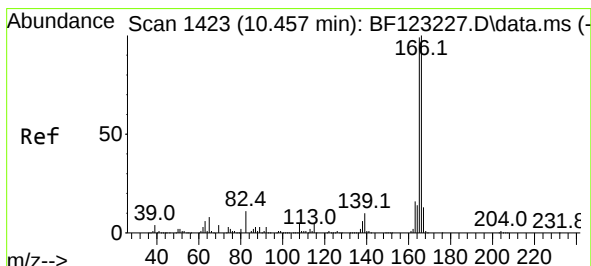
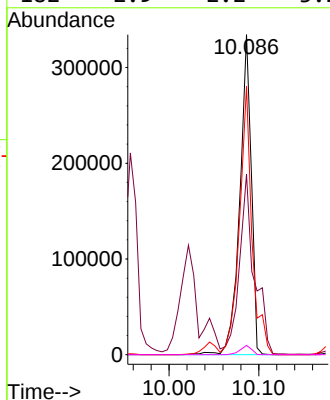
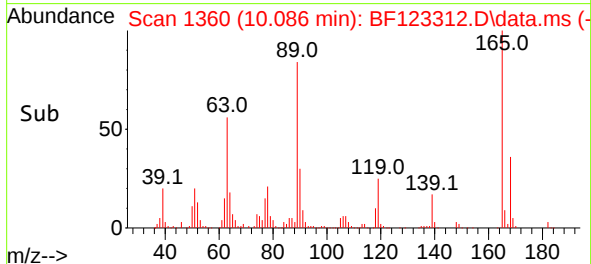
Instrument :
BNA_F
ClientSampleId :
WA-CONMSD



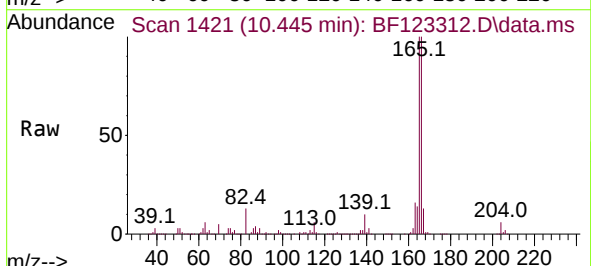
Tgt Ion:165 Resp: 298877
Ion Ratio Lower Upper
165 100
63 56.5 34.3 51.5#
89 83.9 55.2 82.8#
182 2.9 2.2 3.2

Manual Integrations
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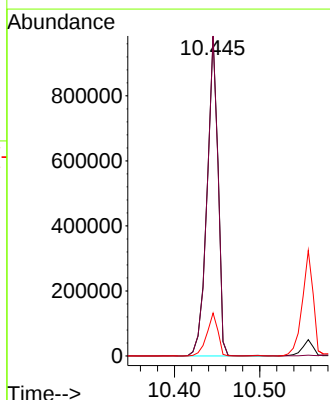
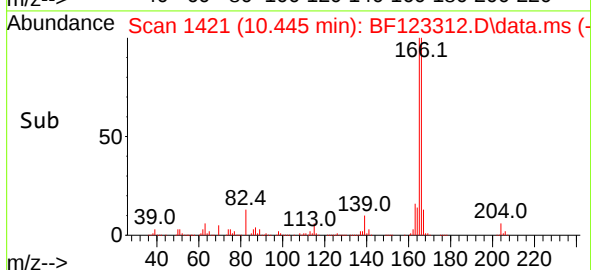
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3/1/2021 12:36:49 PM

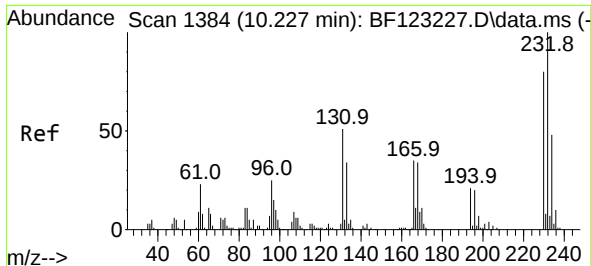


#58
Fluorene
Concen: 48.84 ng
RT: 10.445 min Scan# 1421
Delta R.T. -0.012 min
Lab File: BF123312.D
Acq: 26 Feb 2021 20:22

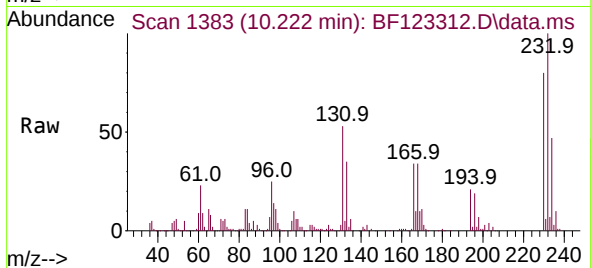


Tgt Ion:166 Resp: 876349
Ion Ratio Lower Upper
166 100
165 100.2 79.4 119.0
167 13.4 10.9 16.3

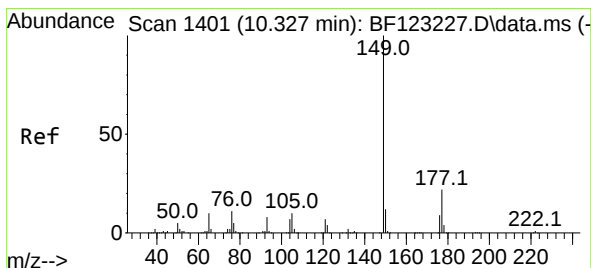
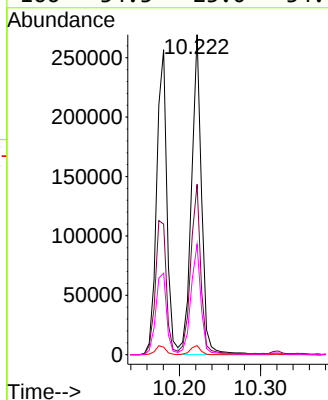
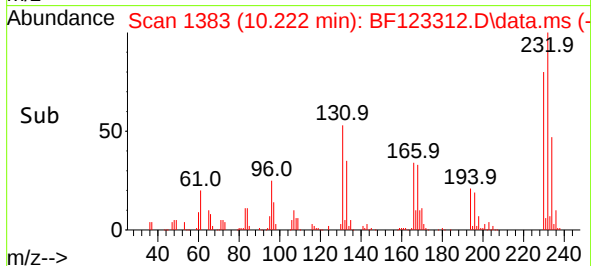




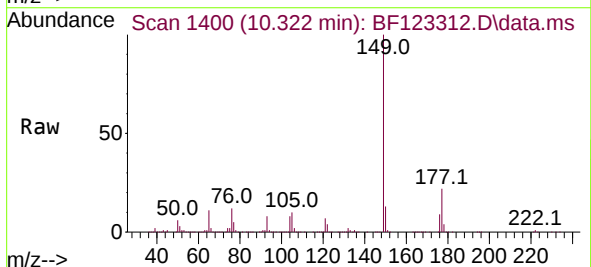
#59
2,3,4,6-Tetrachlorophenol
Concen: 52.01 ng
RT: 10.222 min Scan# 1383
Delta R.T. -0.006 min
Lab File: BF123312.D
Acq: 26 Feb 2021 20:22



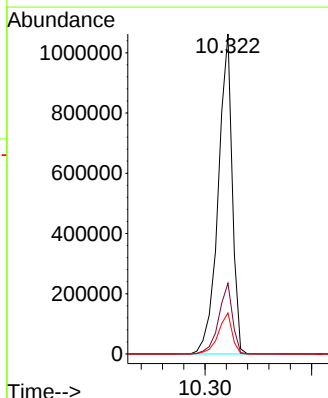
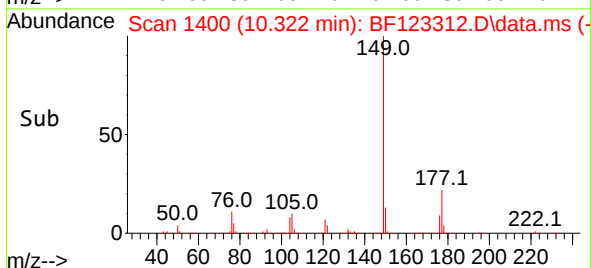
Tgt Ion:232 Resp: 231499
Ion Ratio Lower Upper
232 100
131 53.6 33.0 49.4#
130 2.9 1.7 2.5#
166 34.3 23.0 34.4



#60
Diethylphthalate
Concen: 53.10 ng
RT: 10.322 min Scan# 1400
Delta R.T. -0.006 min
Lab File: BF123312.D
Acq: 26 Feb 2021 20:22



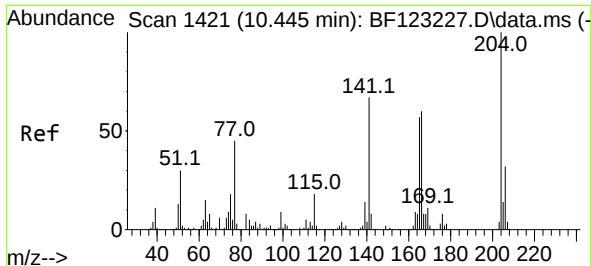
Tgt Ion:149 Resp: 967311
Ion Ratio Lower Upper
149 100
177 22.1 18.2 27.4
150 12.8 10.1 15.1



Instrument :
BNA_F
ClientSampleId :
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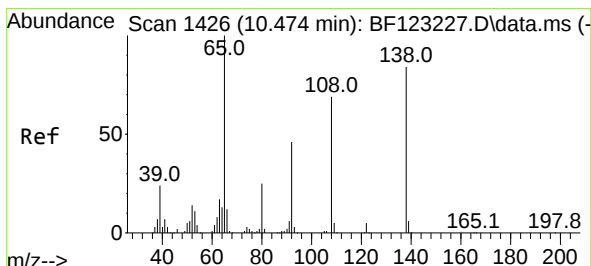
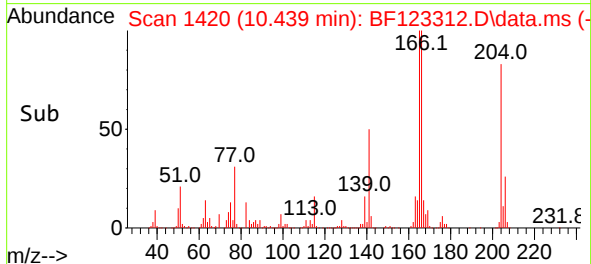
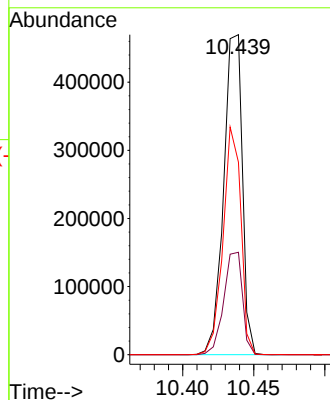
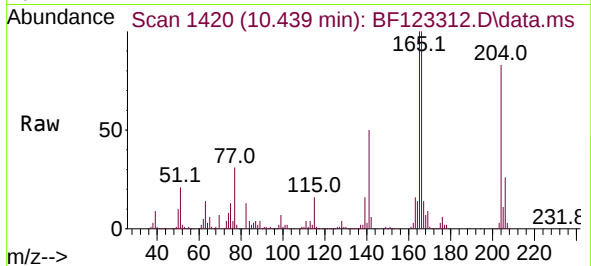
#61
4-Chlorophenyl-phenylether
Concen: 50.39 ng
RT: 10.439 min Scan# 1420
Delta R.T. -0.006 min
Lab File: BF123312.D
Acq: 26 Feb 2021 20:22

Tgt Ion:204 Resp: 430334
Ion Ratio Lower Upper
204 100
206 32.0 27.0 40.4
141 60.2 50.4 75.6

Instrument :
BNA_F
ClientSampleId :
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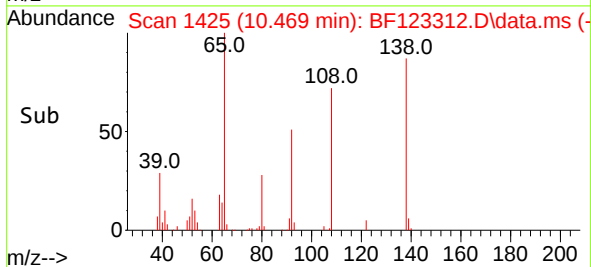
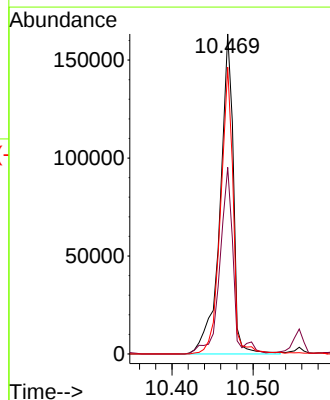
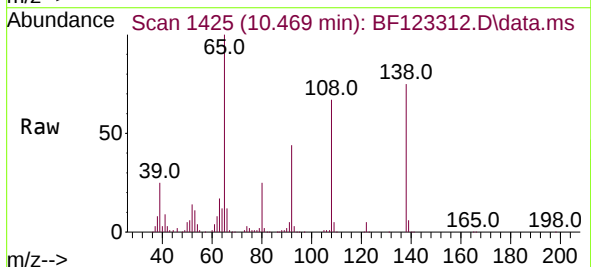
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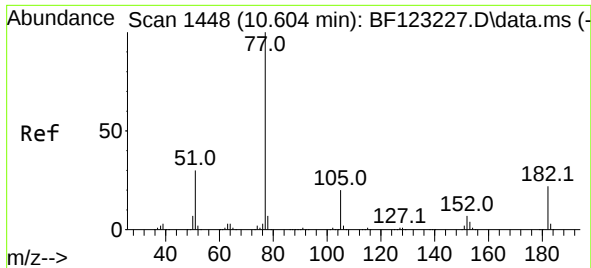
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#62
4-Nitroaniline
Concen: 39.48 ng
RT: 10.469 min Scan# 1425
Delta R.T. -0.006 min
Lab File: BF123312.D
Acq: 26 Feb 2021 20:22

Tgt Ion:138 Resp: 187016
Ion Ratio Lower Upper
138 100
92 58.3 31.0 71.0
108 89.6 54.8 94.8





#63
Azobenzene
Concen: 49.29 ng
RT: 10.598 min Scan# 1447
Delta R.T. -0.006 min
Lab File: BF123312.D
Acq: 26 Feb 2021 20:22

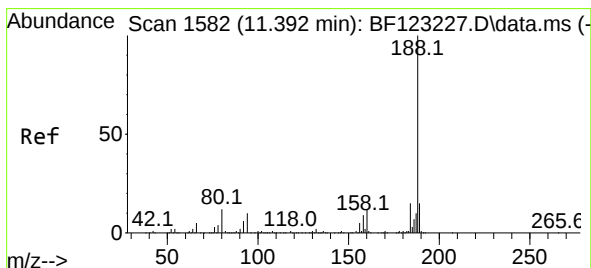
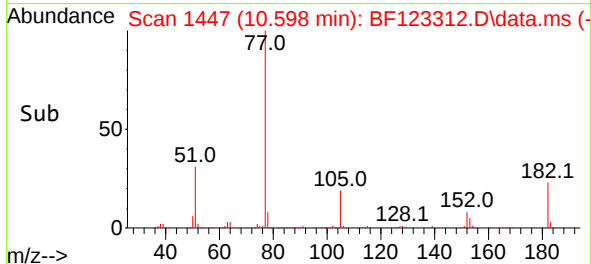
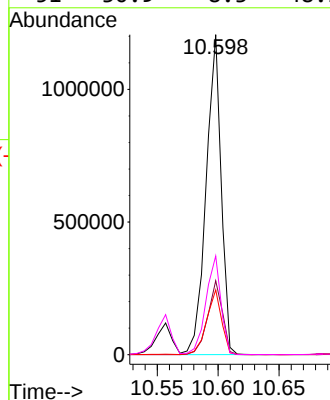
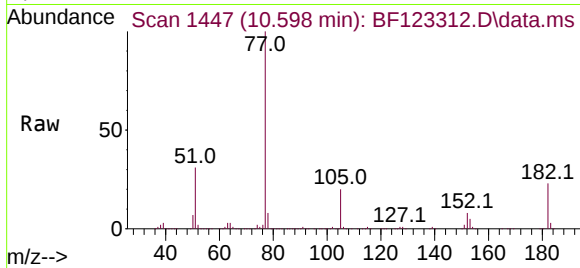
Tgt Ion: 77 Resp: 1034572

Ion	Ratio	Lower	Upper
77	100		
182	23.1	5.6	45.6
105	20.3	1.8	41.8
51	30.9	8.3	48.3

Instrument :
BNA_F
ClientSampleId :
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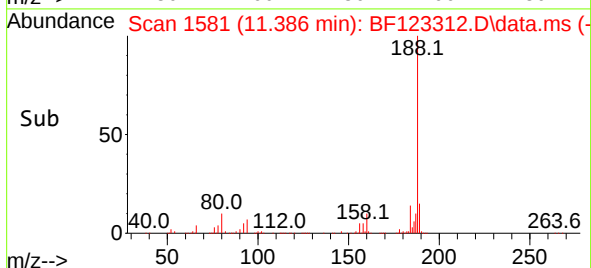
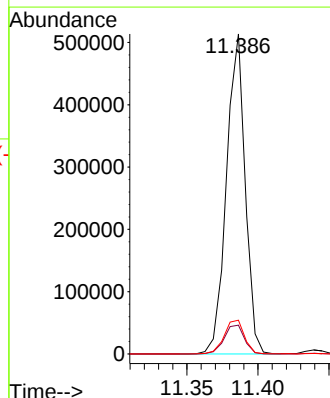
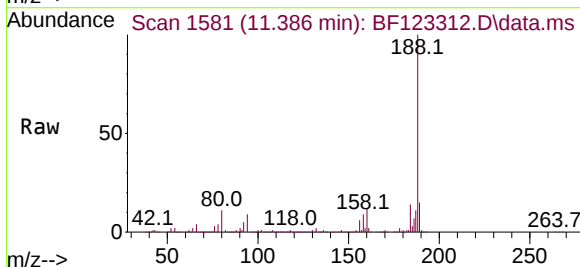
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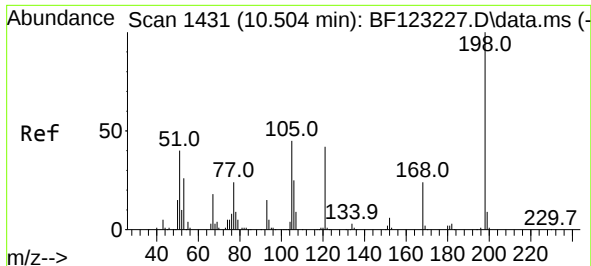


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.386 min Scan# 1581
Delta R.T. -0.006 min
Lab File: BF123312.D
Acq: 26 Feb 2021 20:22

Tgt Ion: 188 Resp: 470507

Ion	Ratio	Lower	Upper
188	100		
94	9.0	7.4	11.2
80	10.6	8.2	12.4





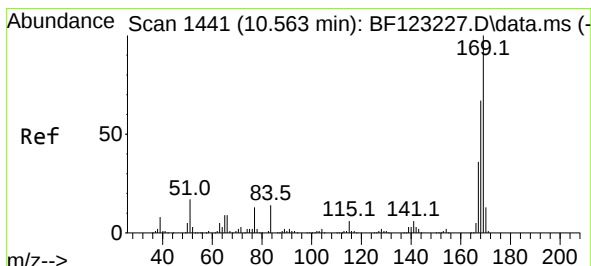
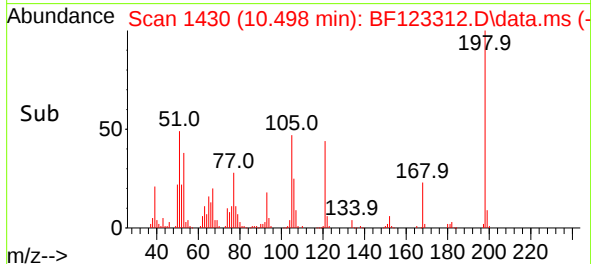
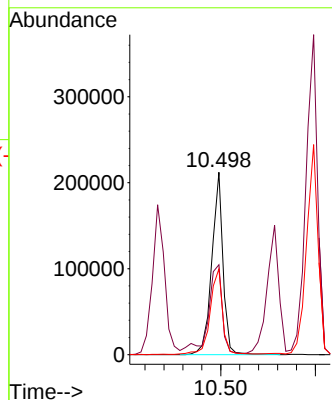
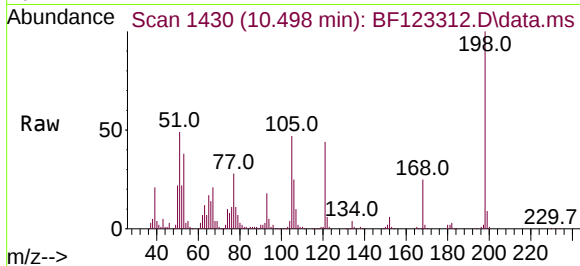
#65
4,6-Dinitro-2-methylphenol
Concen: 54.77 ng
RT: 10.498 min Scan# 1430
Delta R.T. -0.006 min
Lab File: BF123312.D
Acq: 26 Feb 2021 20:22

Tgt Ion:198 Resp: 173466
Ion Ratio Lower Upper
198 100
51 49.3 20.3 60.3
105 47.0 23.0 63.0

Instrument :
BNA_F
ClientSampleId :
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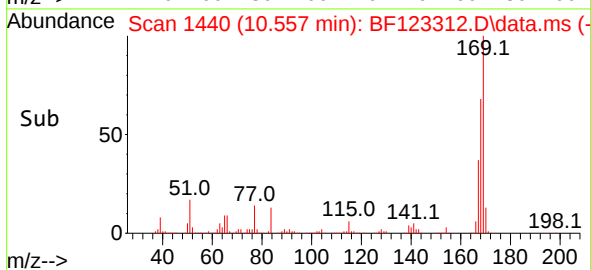
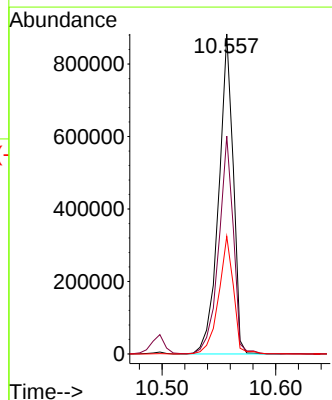
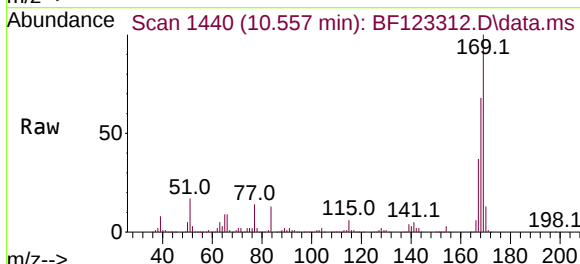
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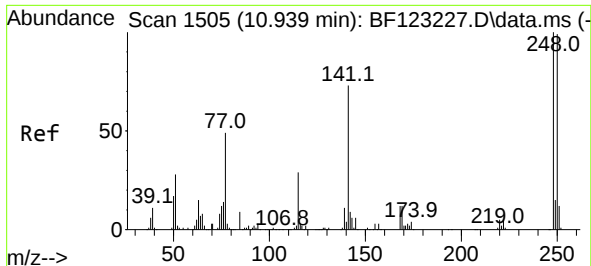
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#66
n-Nitrosodiphenylamine
Concen: 48.16 ng
RT: 10.557 min Scan# 1440
Delta R.T. -0.006 min
Lab File: BF123312.D
Acq: 26 Feb 2021 20:22

Tgt Ion:169 Resp: 783629
Ion Ratio Lower Upper
169 100
168 68.1 54.2 81.2
167 36.7 29.2 43.8





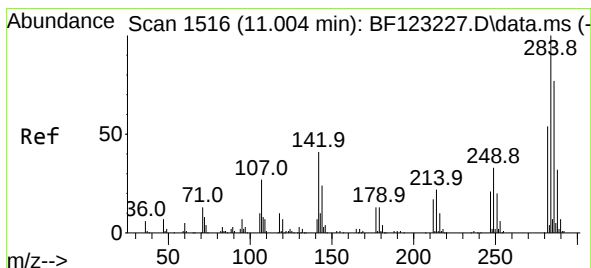
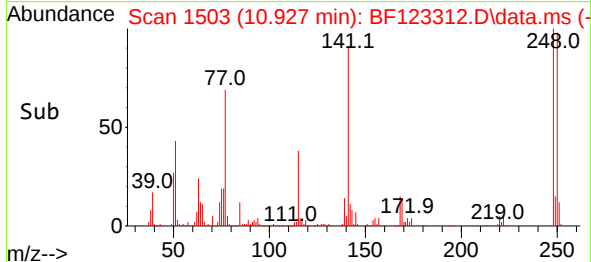
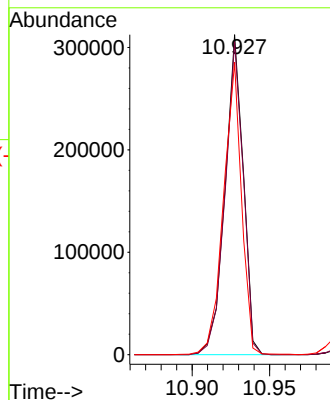
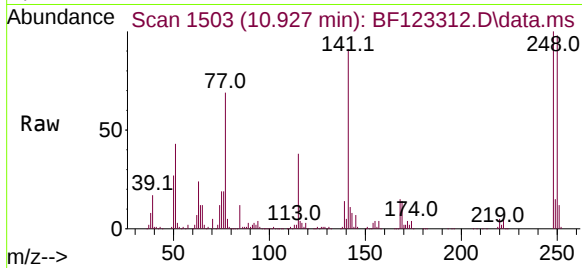
#67
4-Bromophenyl-phenylether
Concen: 49.96 ng
RT: 10.927 min Scan# 1503
Delta R.T. -0.012 min
Lab File: BF123312.D
Acq: 26 Feb 2021 20:22

Tgt Ion:248 Resp: 256277
Ion Ratio Lower Upper
248 100
250 97.8 76.8 115.2
141 91.4 59.8 89.8#

Instrument :
BNA_F
ClientSampleId :
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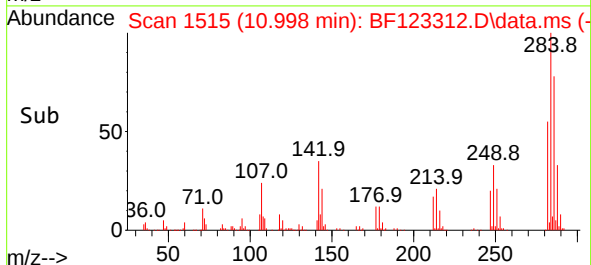
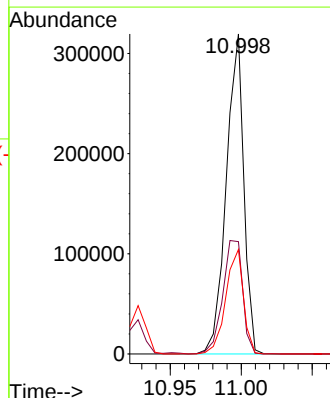
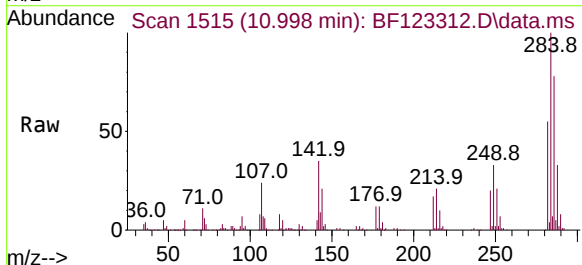
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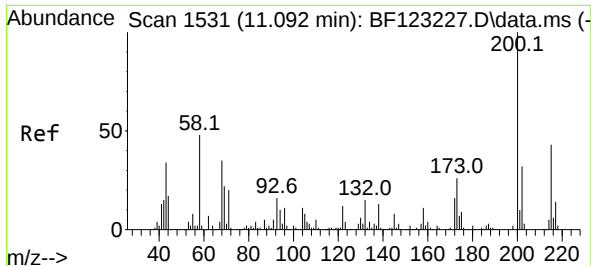
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#68
Hexachlorobenzene
Concen: 50.53 ng
RT: 10.998 min Scan# 1515
Delta R.T. -0.006 min
Lab File: BF123312.D
Acq: 26 Feb 2021 20:22

Tgt Ion:284 Resp: 273039
Ion Ratio Lower Upper
284 100
142 35.1 25.6 38.4
249 32.7 25.1 37.7





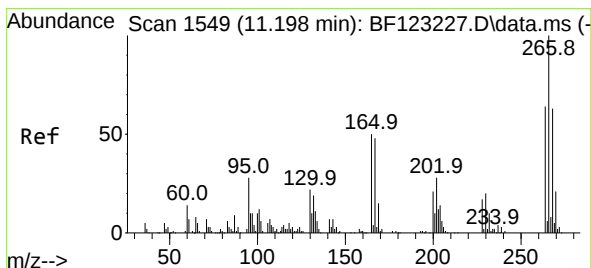
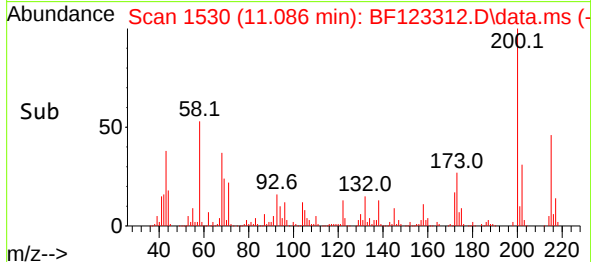
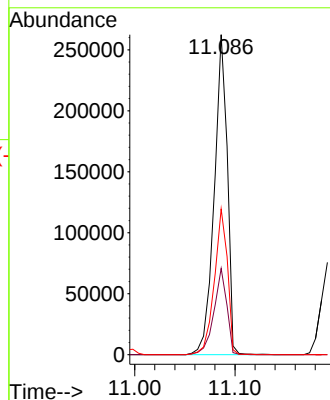
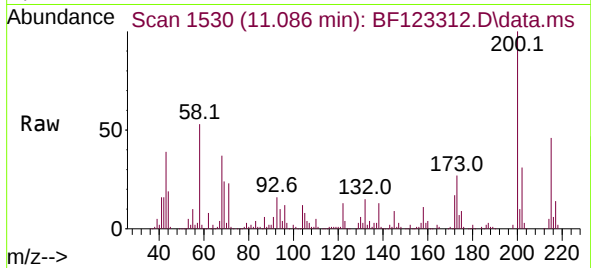
#69
Atrazine
Concen: 46.07 ng
RT: 11.086 min Scan# 1530
Delta R.T. -0.006 min
Lab File: BF123312.D
Acq: 26 Feb 2021 20:22

Tgt Ion:200 Resp: 236870
Ion Ratio Lower Upper
200 100
173 27.0 6.6 46.6
215 45.6 28.1 68.1

Instrument :
BNA_F
ClientSampleId :
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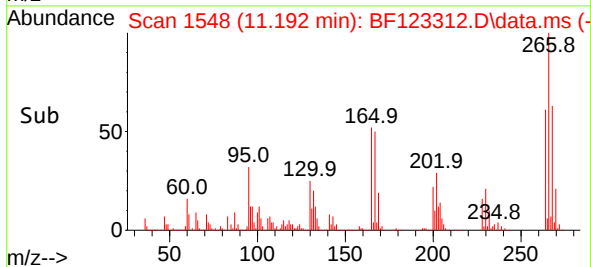
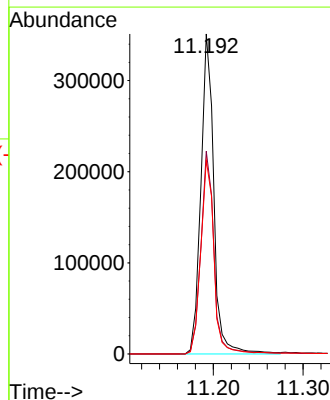
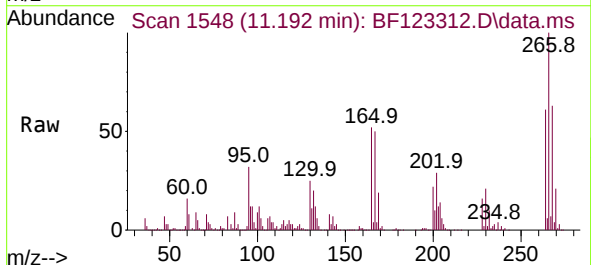
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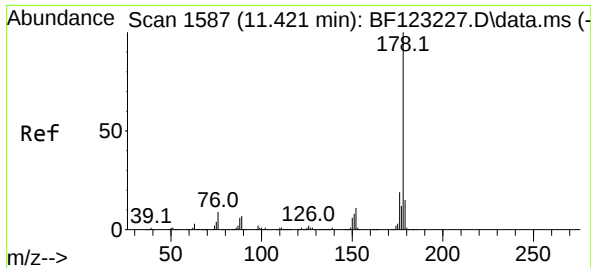
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#70
Pentachlorophenol
Concen: 102.97 ng
RT: 11.192 min Scan# 1548
Delta R.T. -0.006 min
Lab File: BF123312.D
Acq: 26 Feb 2021 20:22

Tgt Ion:266 Resp: 351320
Ion Ratio Lower Upper
266 100
268 63.3 50.5 75.7
264 60.6 49.8 74.8





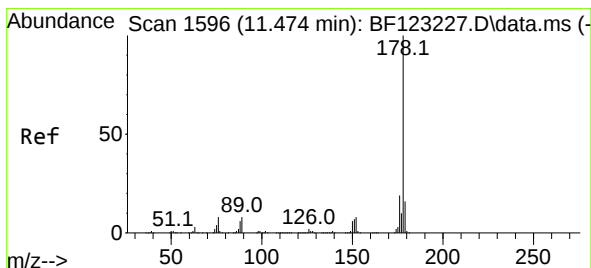
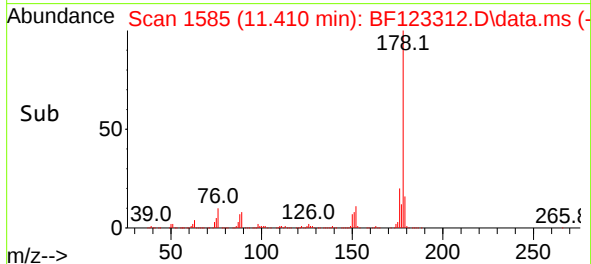
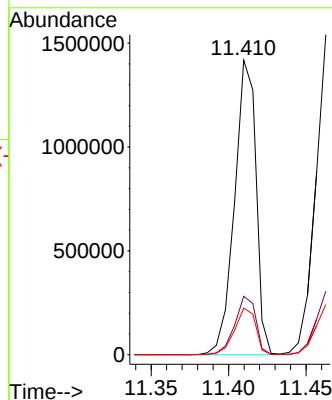
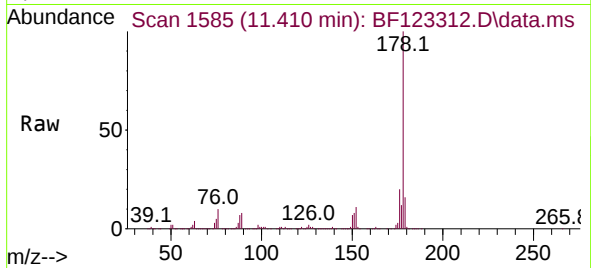
#71
Phenanthrene
Concen: 49.14 ng
RT: 11.410 min Scan# 1585
Delta R.T. -0.012 min
Lab File: BF123312.D
Acq: 26 Feb 2021 20:22

Tgt Ion:178 Resp: 1367298
Ion Ratio Lower Upper
178 100
176 19.8 16.2 24.2
179 15.8 12.7 19.1

Instrument :
BNA_F
ClientSampleId :
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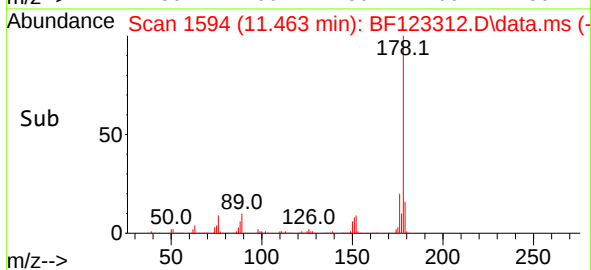
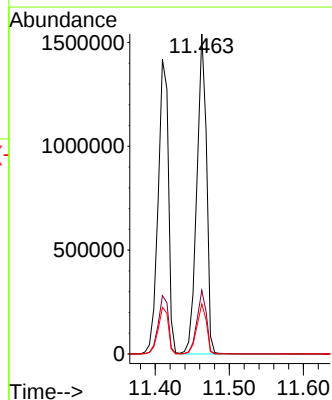
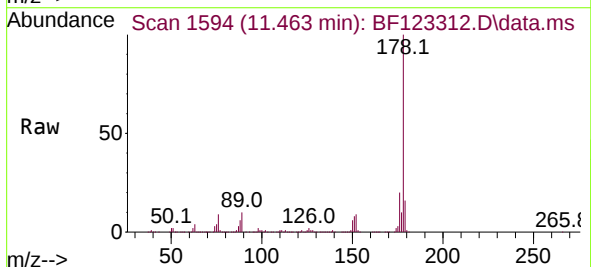
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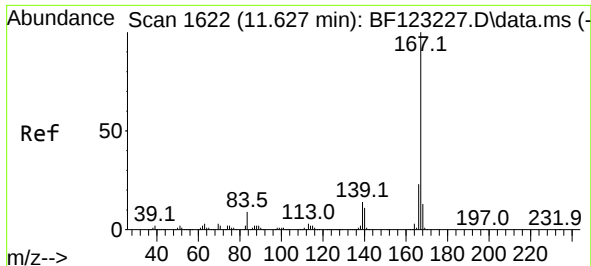
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#72
Anthracene
Concen: 50.30 ng
RT: 11.463 min Scan# 1594
Delta R.T. -0.012 min
Lab File: BF123312.D
Acq: 26 Feb 2021 20:22

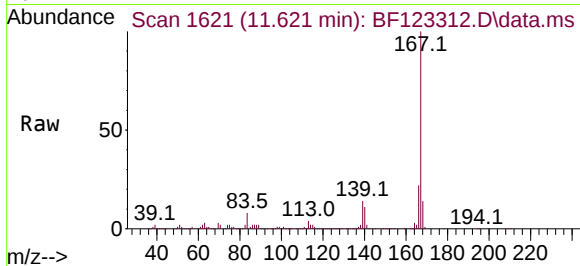
Tgt Ion:178 Resp: 1396470
Ion Ratio Lower Upper
178 100
176 19.8 15.6 23.4
179 15.6 12.8 19.2





#73
Carbazole
Concen: 48.03 ng
RT: 11.621 min Scan# 1621
Delta R.T. -0.006 min
Lab File: BF123312.D
Acq: 26 Feb 2021 20:22

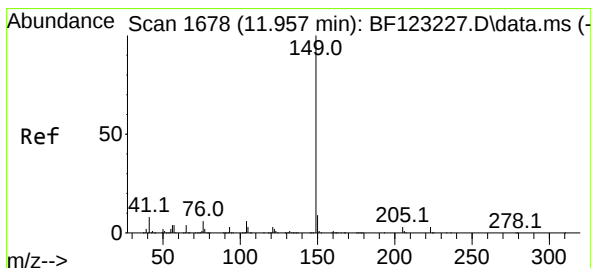
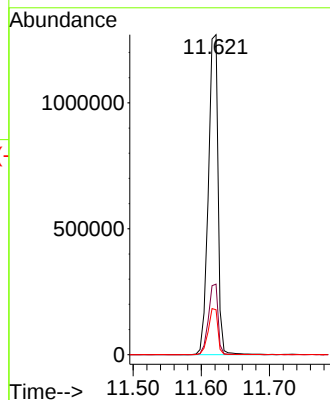
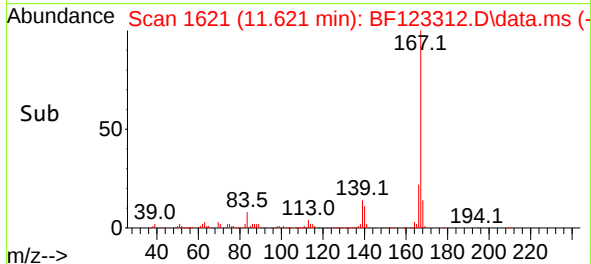
Instrument :
BNA_F
ClientSampleId :
WA-CONMSD



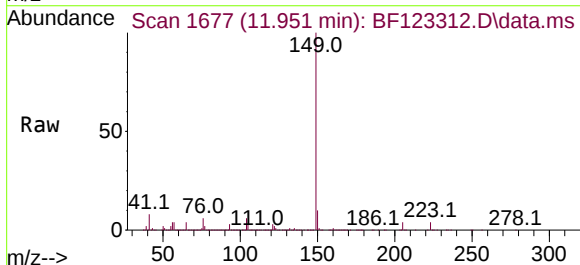
Tgt Ion:167 Resp: 1255599
Ion Ratio Lower Upper
167 100
166 22.1 18.0 27.0
139 14.0 10.9 16.3

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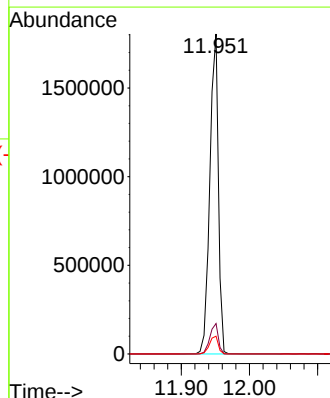
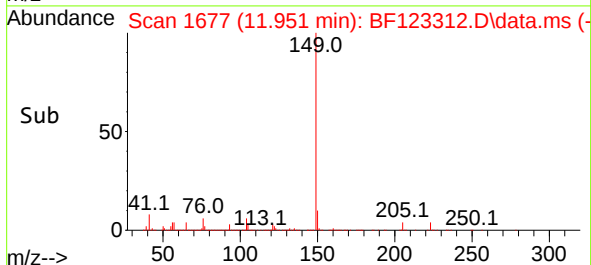
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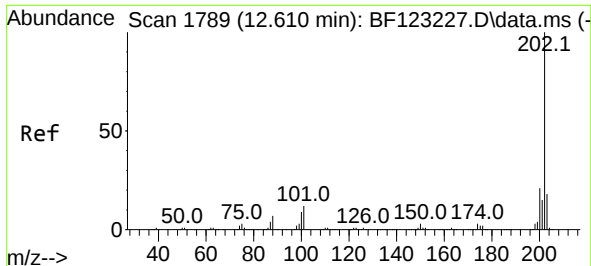


#74
Di-n-butylphthalate
Concen: 53.84 ng
RT: 11.951 min Scan# 1677
Delta R.T. -0.006 min
Lab File: BF123312.D
Acq: 26 Feb 2021 20:22



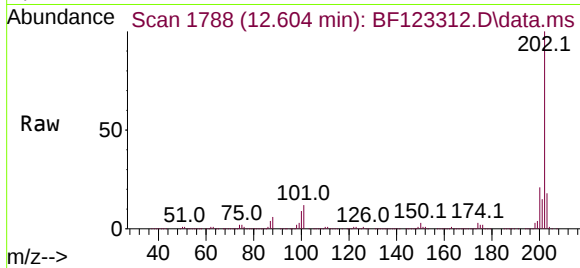
Tgt Ion:149 Resp: 1573660
Ion Ratio Lower Upper
149 100
150 9.5 7.8 11.6
104 5.5 4.2 6.4





#75
Fluoranthene
Concen: 51.03 ng
RT: 12.604 min Scan# 1788
Delta R.T. -0.006 min
Lab File: BF123312.D
Acq: 26 Feb 2021 20:22

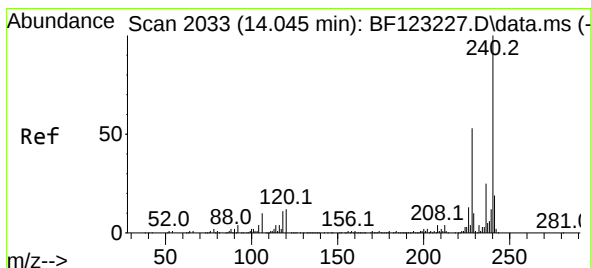
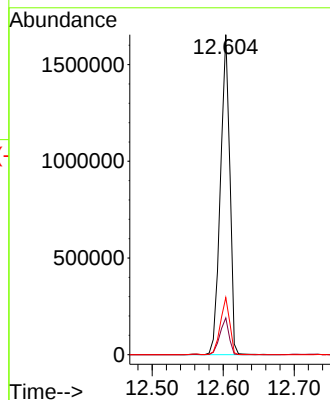
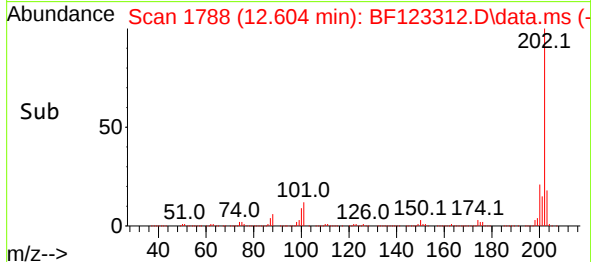
Instrument :
BNA_F
ClientSampleId :
WA-CONMSD



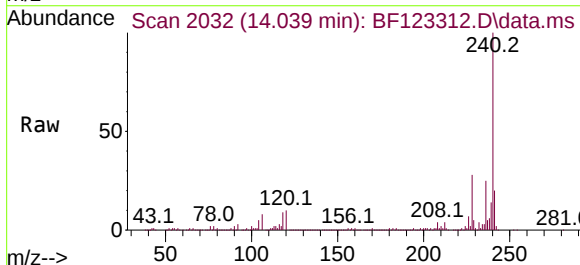
Tgt Ion:202 Resp: 1504971
Ion Ratio Lower Upper
202 100
101 11.5 0.0 32.2
203 17.9 0.0 38.1

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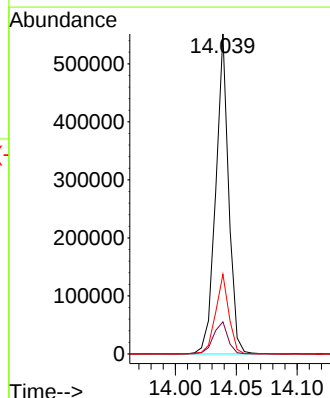
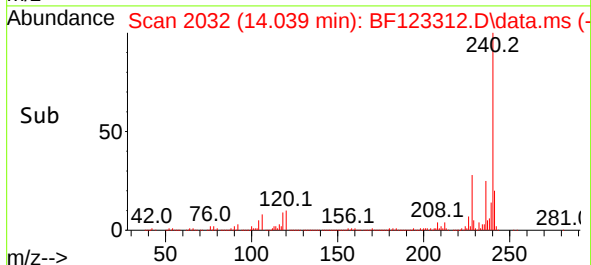
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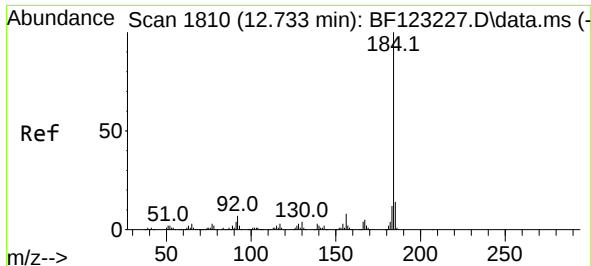


#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.039 min Scan# 2032
Delta R.T. -0.006 min
Lab File: BF123312.D
Acq: 26 Feb 2021 20:22



Tgt Ion:240 Resp: 406044
Ion Ratio Lower Upper
240 100
120 10.0 8.6 12.8
236 24.9 20.3 30.5





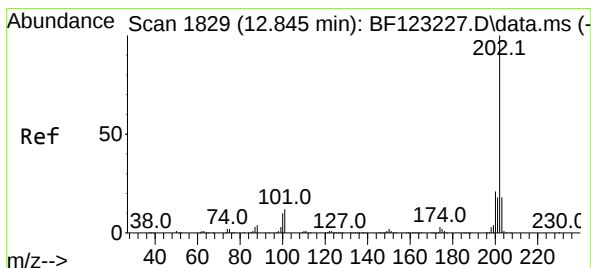
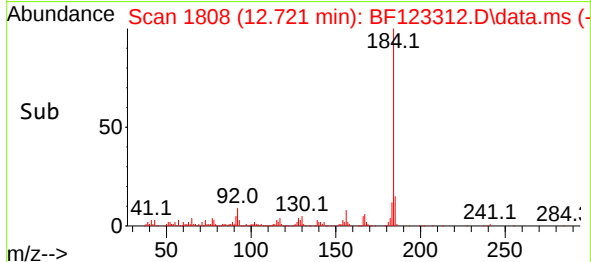
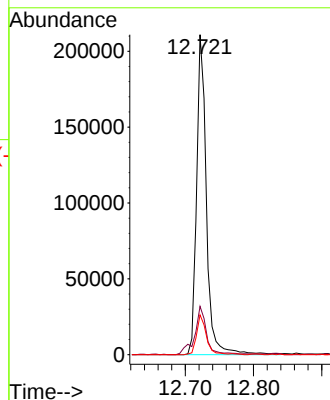
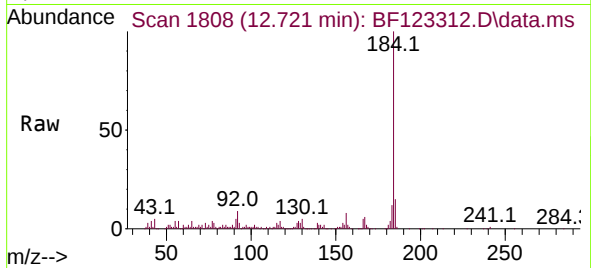
#77
Benzidine
Concen: 15.95 ng
RT: 12.721 min Scan# 1808
Delta R.T. -0.012 min
Lab File: BF123312.D
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Tgt Ion:184	Resp: 209211
Ion Ratio	Lower Upper
184 100	
185 15.1	11.8 17.6
183 12.5	9.7 14.5

Instrument :
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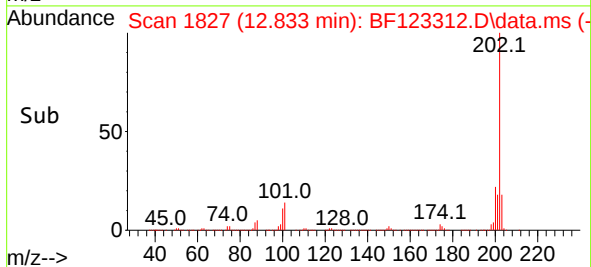
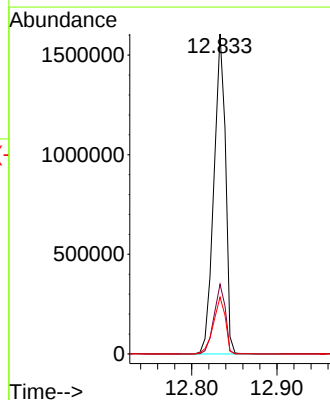
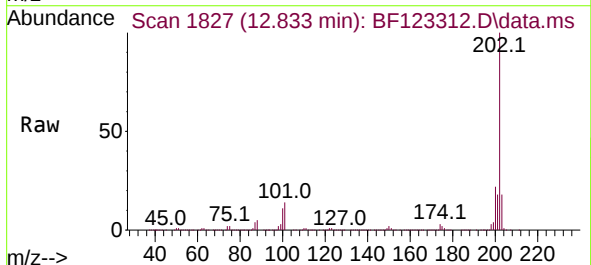
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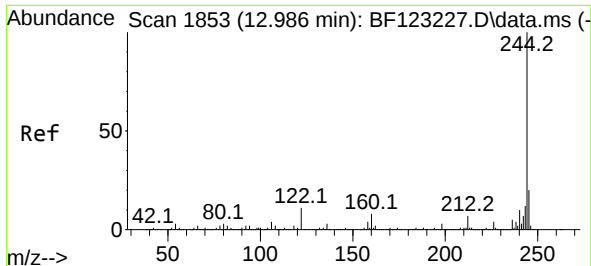
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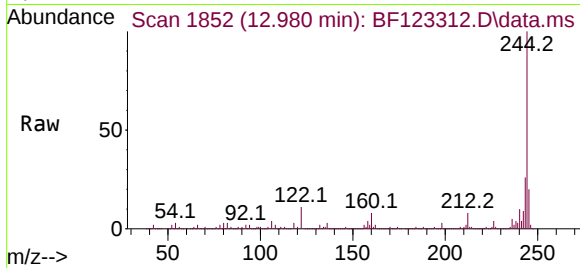
#78
Pyrene
Concen: 48.20 ng
RT: 12.833 min Scan# 1827
Delta R.T. -0.012 min
Lab File: BF123312.D
Acq: 26 Feb 2021 20:22

Tgt Ion:202	Resp: 1527844		
Ion	Ratio	Lower	Upper
202	100		
200	21.8	17.6	26.4
203	17.8	14.6	21.8

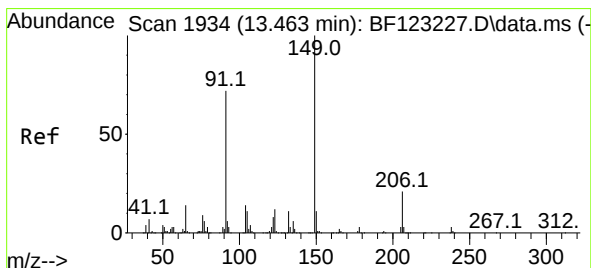
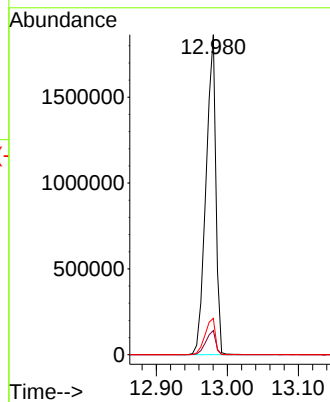
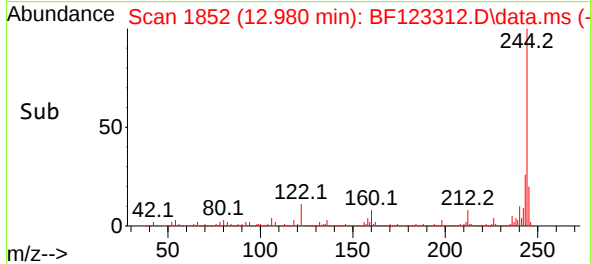




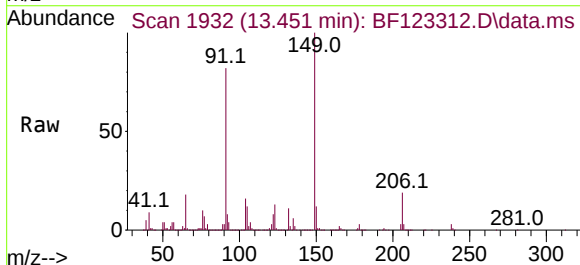
#79
Terphenyl-d14
Concen: 85.19 ng
RT: 12.980 min Scan# 1852
Delta R.T. -0.006 min
Lab File: BF123312.D
Acq: 26 Feb 2021 20:22



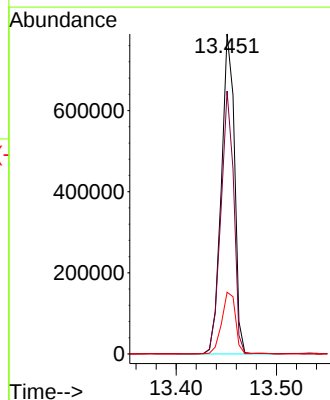
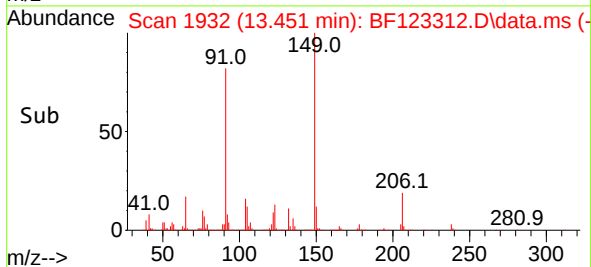
Tgt Ion:244 Resp: 1798946
Ion Ratio Lower Upper
244 100
212 7.5 5.7 8.5
122 11.3 8.3 12.5



#80
Butylbenzylphthalate
Concen: 53.65 ng
RT: 13.451 min Scan# 1932
Delta R.T. -0.012 min
Lab File: BF123312.D
Acq: 26 Feb 2021 20:22



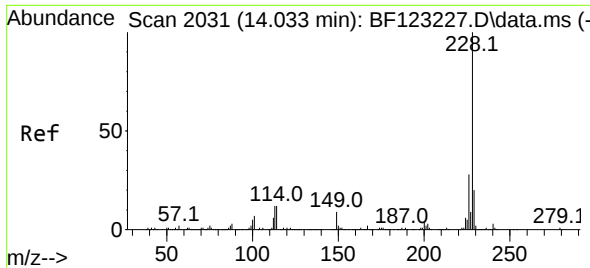
Tgt Ion:149 Resp: 718945
Ion Ratio Lower Upper
149 100
91 82.2 56.5 84.7
206 19.3 17.0 25.6



Instrument :
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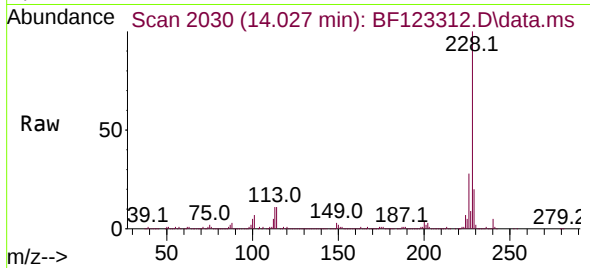
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#81
Benzo(a)anthracene
Concen: 48.52 ng
RT: 14.027 min Scan# 2030
Delta R.T. -0.006 min
Lab File: BF123312.D
Acq: 26 Feb 2021 20:22

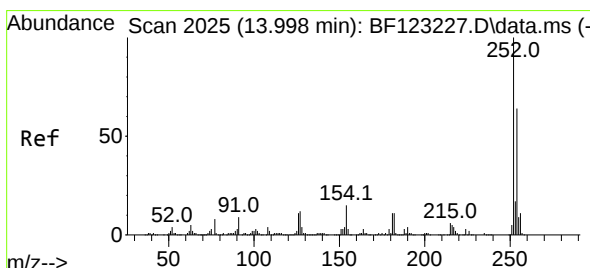
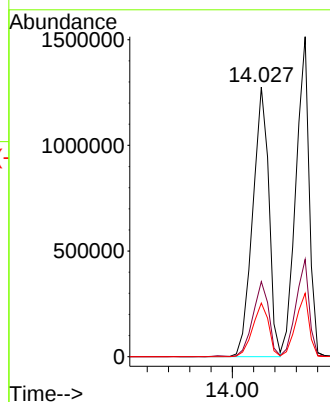
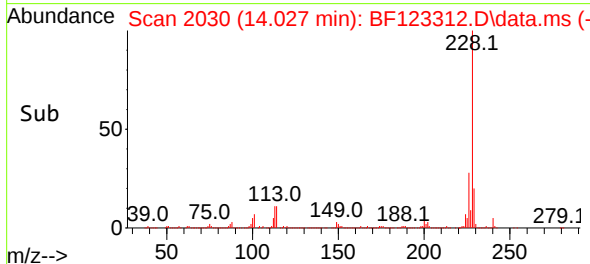
Instrument :
BNA_F
ClientSampleId :
WA-CONMSD



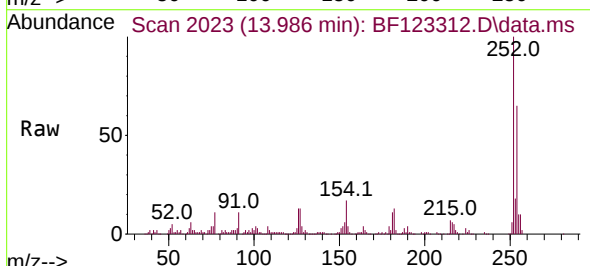
Tgt Ion:228 Resp: 1338947
Ion Ratio Lower Upper
228 100
226 27.8 23.0 34.4
229 19.9 16.6 24.8

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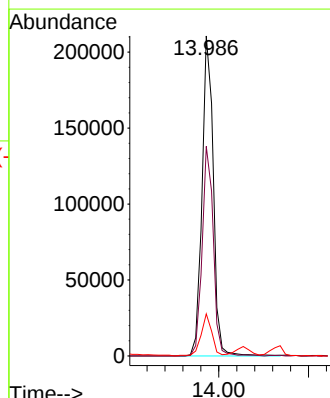
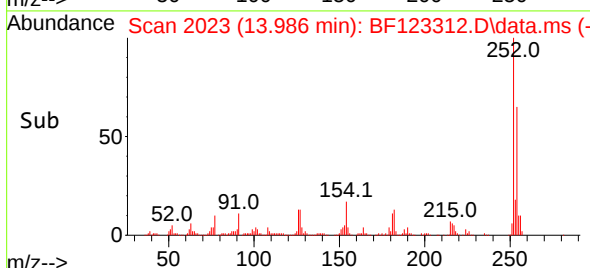
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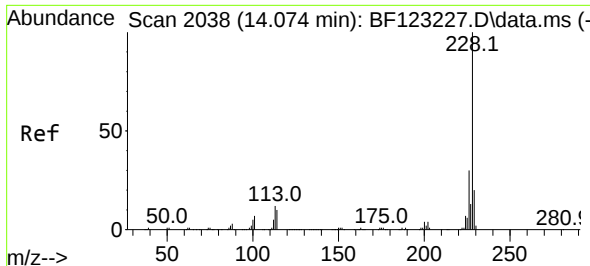


#82
3,3'-Dichlorobenzidine
Concen: 19.99 ng
RT: 13.986 min Scan# 2023
Delta R.T. -0.012 min
Lab File: BF123312.D
Acq: 26 Feb 2021 20:22

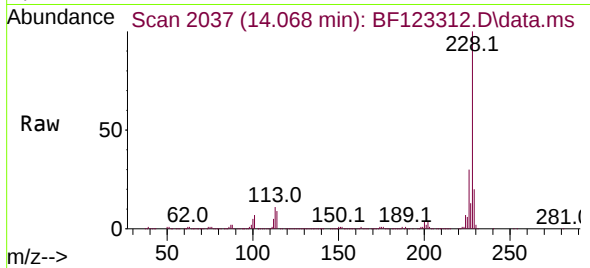


Tgt Ion:252 Resp: 183405
Ion Ratio Lower Upper
252 100
254 65.5 52.7 79.1
126 13.1 8.0 12.0#





#83
Chrysene
Concen: 48.51 ng
RT: 14.068 min Scan# 2037
Delta R.T. -0.006 min
Lab File: BF123312.D
Acq: 26 Feb 2021 20:22

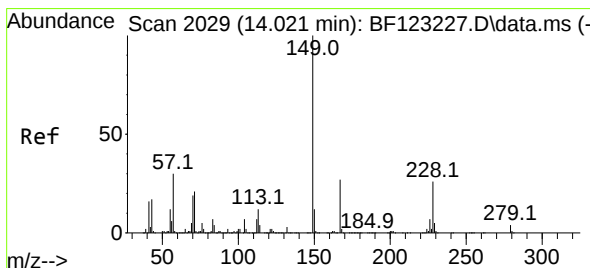
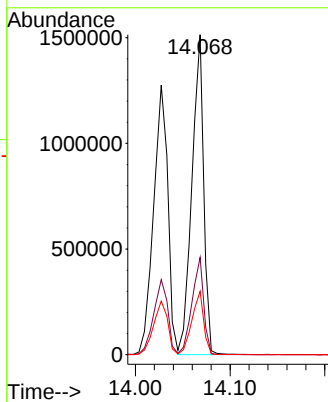
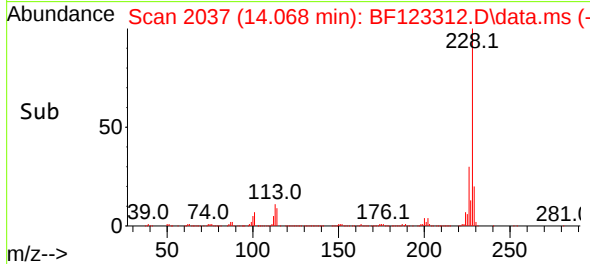


Tgt Ion:228 Resp: 1314640
Ion Ratio Lower Upper
228 100
226 30.4 24.6 36.8
229 19.8 15.8 23.6

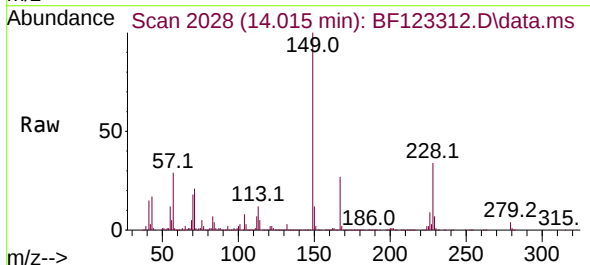
Instrument :
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ClientSampleId :
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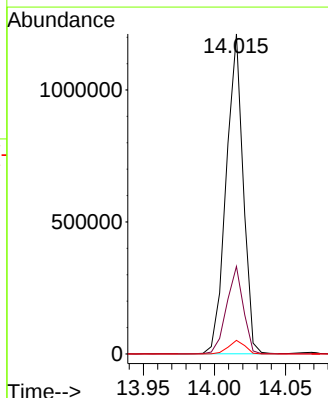
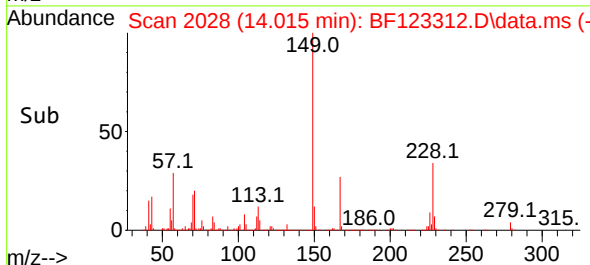
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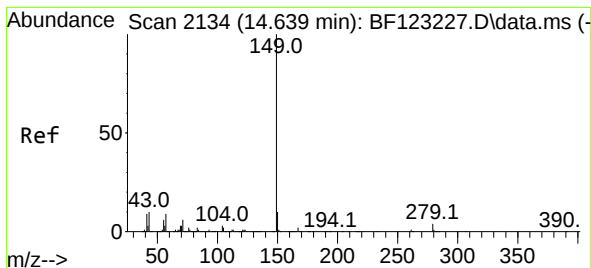


#84
Bis(2-ethylhexyl)phthalate
Concen: 54.44 ng
RT: 14.015 min Scan# 2028
Delta R.T. -0.006 min
Lab File: BF123312.D
Acq: 26 Feb 2021 20:22

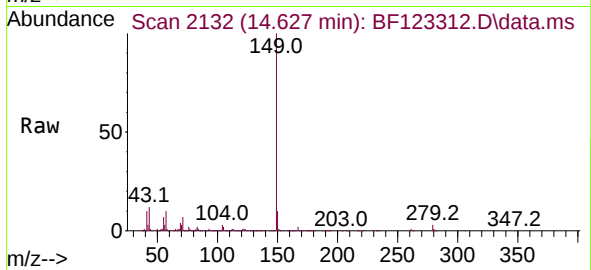


Tgt Ion:149 Resp: 1004350
Ion Ratio Lower Upper
149 100
167 27.4 21.4 32.2
279 4.2 3.4 5.0

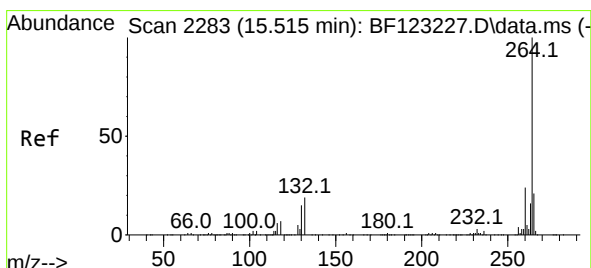
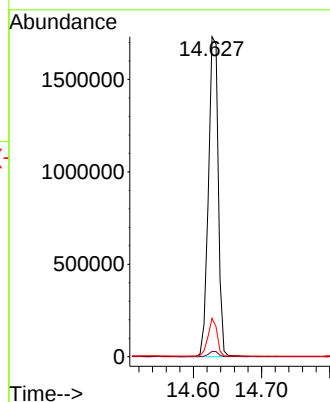
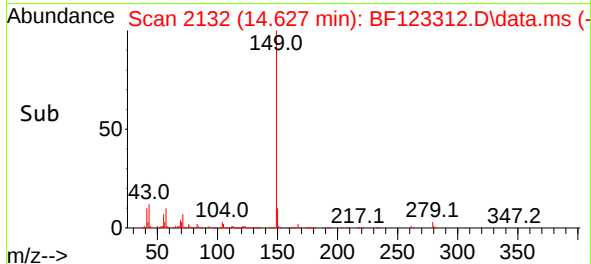




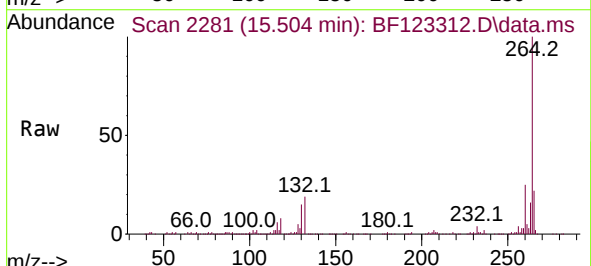
#85
Di-n-octyl phthalate
Concen: 55.09 ng
RT: 14.627 min Scan# 2132
Delta R.T. -0.012 min
Lab File: BF123312.D
Acq: 26 Feb 2021 20:22



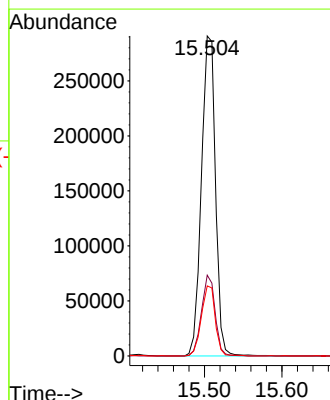
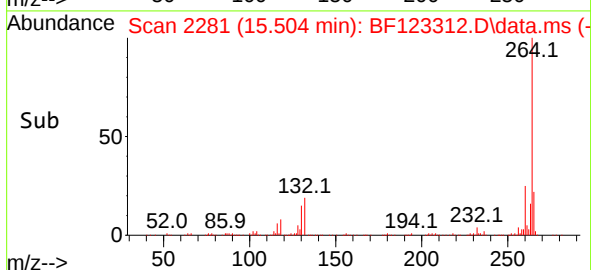
Tgt Ion:149 Resp: 1736354
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 11.0 7.6 11.4



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.504 min Scan# 2281
Delta R.T. -0.012 min
Lab File: BF123312.D
Acq: 26 Feb 2021 20:22



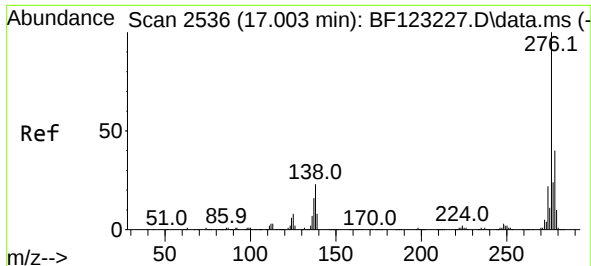
Tgt Ion:264 Resp: 366610
Ion Ratio Lower Upper
264 100
260 25.2 18.6 28.0
265 21.9 17.0 25.6



Instrument :
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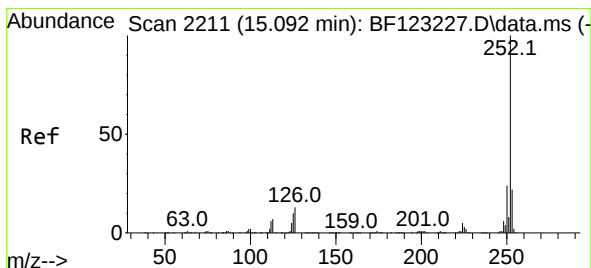
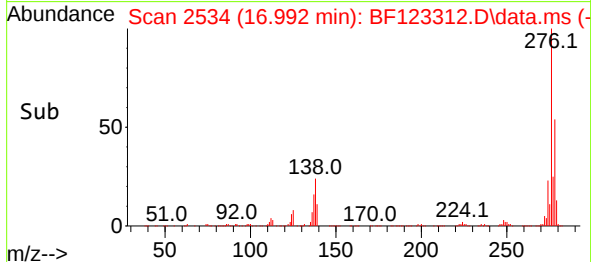
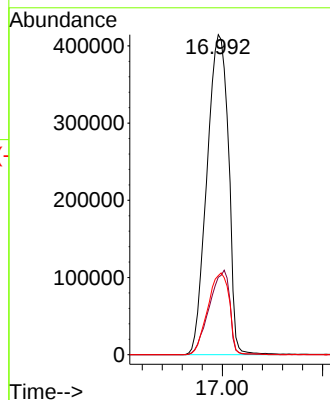
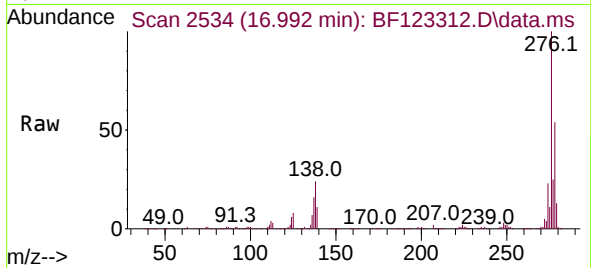
#87
Indeno(1,2,3-cd)pyrene
Concen: 48.62 ng
RT: 16.992 min Scan# 2534
Delta R.T. -0.012 min
Lab File: BF123312.D
Acq: 26 Feb 2021 20:22

Tgt Ion: 276 Resp: 1231972
Ion Ratio Lower Upper
276 100
138 25.0 18.7 28.1
277 25.8 20.2 30.4

Instrument :
BNA_F
ClientSampleId :
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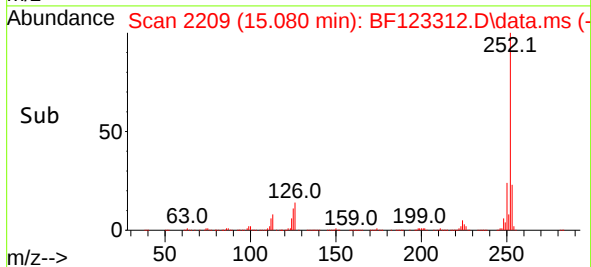
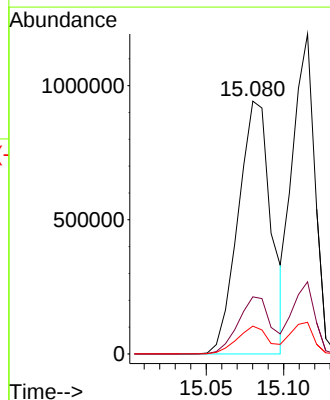
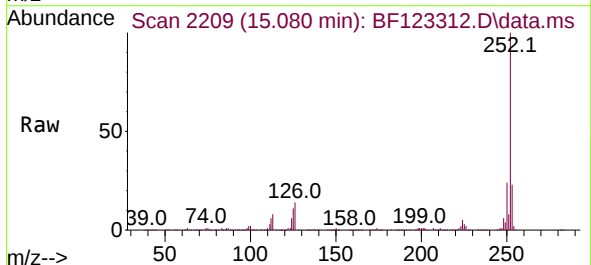
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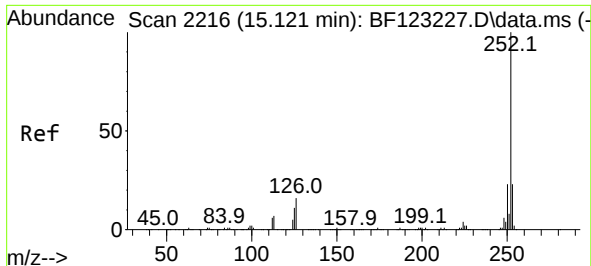
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#88
Benzo(b)fluoranthene
Concen: 54.16 ng
RT: 15.080 min Scan# 2209
Delta R.T. -0.012 min
Lab File: BF123312.D
Acq: 26 Feb 2021 20:22

Tgt Ion: 252 Resp: 1394402
Ion Ratio Lower Upper
252 100
253 22.6 18.3 27.5
125 11.0 8.1 12.1





#89

Benzo(k)fluoranthene

Concen: 51.57 ng

RT: 15.115 min Scan# 2215

Delta R.T. -0.006 min

Lab File: BF123312.D

Acq: 26 Feb 2021 20:22

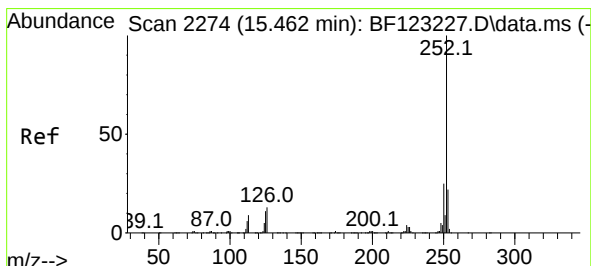
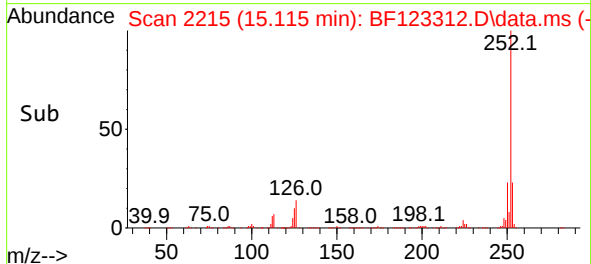
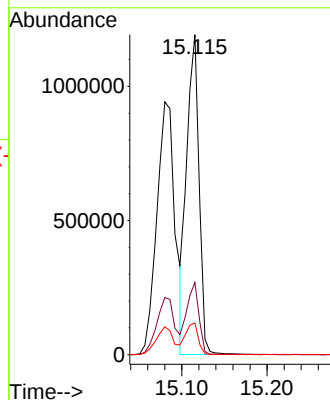
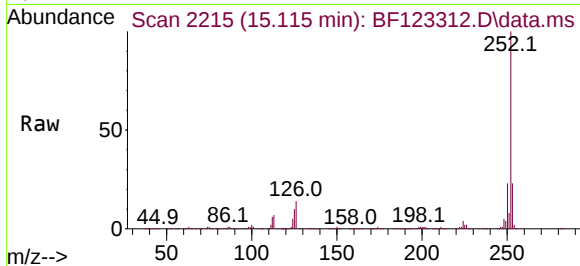
Tgt Ion:252 Resp: 1203835

Ion Ratio Lower Upper

252 100

253 22.5 17.8 26.8

125 9.9 8.4 12.6



#90

Benzo(a)pyrene

Concen: 49.80 ng

RT: 15.451 min Scan# 2272

Delta R.T. -0.012 min

Lab File: BF123312.D

Acq: 26 Feb 2021 20:22

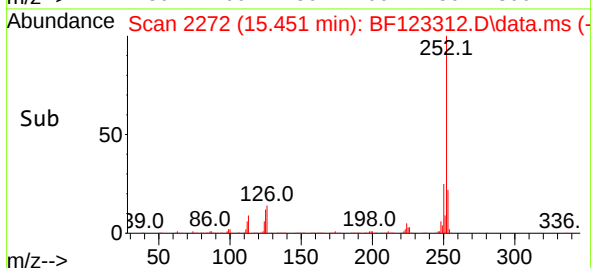
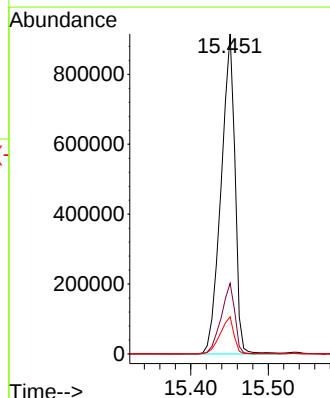
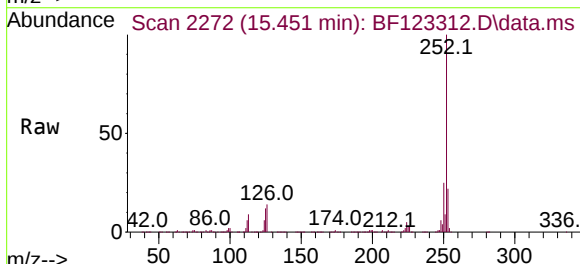
Tgt Ion:252 Resp: 1143418

Ion Ratio Lower Upper

252 100

253 22.1 17.5 26.3

125 11.6 8.6 12.8



Instrument :

BNA_F

ClientSampleId :

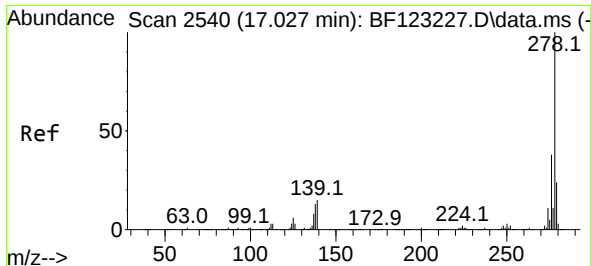
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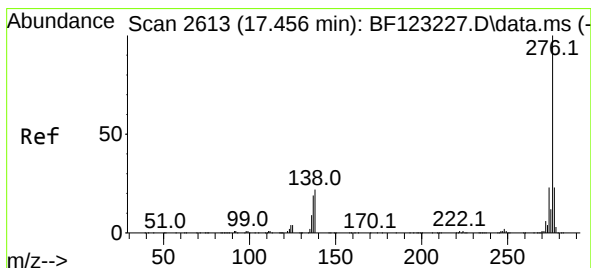
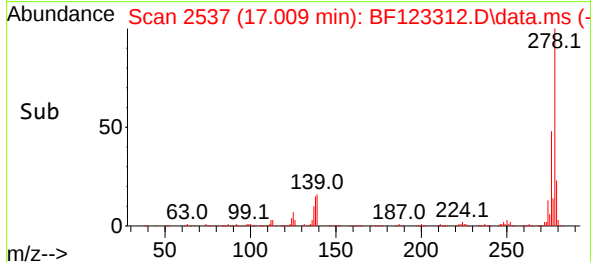
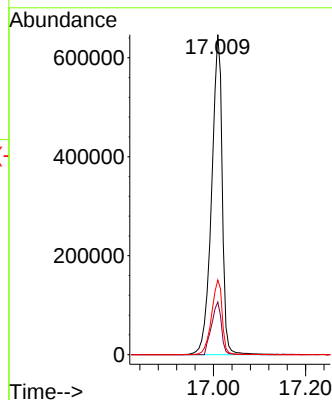
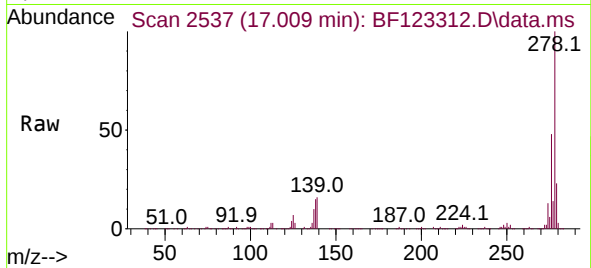
#91
Dibenzo(a,h)anthracene
Concen: 47.62 ng
RT: 17.009 min Scan# 2537
Delta R.T. -0.018 min
Lab File: BF123312.D
Acq: 26 Feb 2021 20:22

Tgt Ion:278 Resp: 1035227
Ion Ratio Lower Upper
278 100
139 16.5 12.0 18.0
279 23.4 19.4 29.2

Instrument :
BNA_F
ClientSampleId :
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#92
Benzo(g,h,i)perylene
Concen: 47.82 ng
RT: 17.439 min Scan# 2610
Delta R.T. -0.018 min
Lab File: BF123312.D
Acq: 26 Feb 2021 20:22

Tgt Ion:276 Resp: 957278
Ion Ratio Lower Upper
276 100
277 24.2 19.3 28.9
138 21.6 16.6 24.8

