

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062321\
 Data File : BF124435.D
 Acq On : 23 Jun 2021 17:19
 Operator : JU/CG
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

Manual Integrations
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Quant Time: Jun 23 18:08:03 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF062321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 23 18:03:08 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.722	152	39025	20.000	ng	0.00
21) Naphthalene-d8	8.004	136	132625	20.000	ng	# 0.00
39) Acenaphthene-d10	9.763	164	72980	20.000	ng	0.00
64) Phenanthrene-d10	11.251	188	134347	20.000	ng	# 0.00
76) Chrysene-d12	13.898	240	84370	20.000	ng	0.00
86) Perylene-d12	15.339	264	80439	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.340	112	297510	114.761	ng	0.00
7) Phenol-d6	6.381	99	382673	109.817	ng	0.00
23) Nitrobenzene-d5	7.298	82	386280	115.516	ng	0.00
42) 2,4,6-Tribromophenol	10.557	330	111910	108.235	ng	0.00
45) 2-Fluorobiphenyl	9.086	172	734247	126.603	ng	0.00
79) Terphenyl-d14	12.839	244	713661	116.134	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.369	88	63861	56.289	ng	# 85
3) Pyridine	3.081	79	140827	48.467	ng	# 78
4) n-Nitrosodimethylamine	3.063	42	77993	45.174	ng	# 88
6) Aniline	6.392	93	213075	53.535	ng	# 1
8) 2-Chlorophenol	6.516	128	171671	59.512	ng	91
9) Benzaldehyde	6.275	77	83481	53.896	ng	91
10) Phenol	6.392	94	203996	54.170	ng	# 61
11) bis(2-Chloroethyl)ether	6.463	93	148296	54.017	ng	93
12) 1,3-Dichlorobenzene	6.663	146	198145	58.758	ng	95
13) 1,4-Dichlorobenzene	6.739	146	196439	58.074	ng	93
14) 1,2-Dichlorobenzene	6.892	146	193825	59.899	ng	96
15) Benzyl Alcohol	6.875	79	161397	51.378	ng	92
16) 2,2'-oxybis(1-Chloropr...	6.998	45	187898	43.873	ng	# 1
17) 2-Methylphenol	6.992	107	128976	55.001	ng	# 86
18) Hexachloroethane	7.228	117	76357	57.322	ng	# 82
19) n-Nitroso-di-n-propyla...	7.151	70	131645	53.517	ng	# 79
20) 3+4-Methylphenols	7.151	107	172903	55.648	ng	# 77
22) Acetophenone	7.139	105	221716	58.643	ng	94
24) Nitrobenzene	7.316	77	196650	58.621	ng	98
25) Isophorone	7.557	82	330076	54.777	ng	# 93
26) 2-Nitrophenol	7.628	139	91159	60.833	ng	88
27) 2,4-Dimethylphenol	7.675	122	128305	60.720	ng	95
28) bis(2-Chloroethoxy)met...	7.763	93	165084	55.261	ng	98
29) 2,4-Dichlorophenol	7.875	162	146680	59.991	ng	93
30) 1,2,4-Trichlorobenzene	7.945	180	169529	61.869	ng	96
31) Naphthalene	8.028	128	463141	58.409	ng	96
32) Benzoic acid	7.839	122	75102	57.922	ng	96
33) 4-Chloroaniline	8.086	127	171715	58.223	ng	94
34) Hexachlorobutadiene	8.139	225	110903	57.300	ng	99
35) Caprolactam	8.486	113	39863m	59.346	ng	
36) 4-Chloro-3-methylphenol	8.580	107	146430	54.739	ng	# 84
37) 2-Methylnaphthalene	8.722	142	328203	59.024	ng	97
38) 1-Methylnaphthalene	8.816	142	308355	59.342	ng	94
40) 1,2,4,5-Tetrachloroben...	8.886	216	161366	62.407	ng	# 97
41) Hexachlorocyclopentadiene	8.869	237	18166	15.847	ng	90
43) 2,4,6-Trichlorophenol	9.004	196	100866	59.811	ng	98

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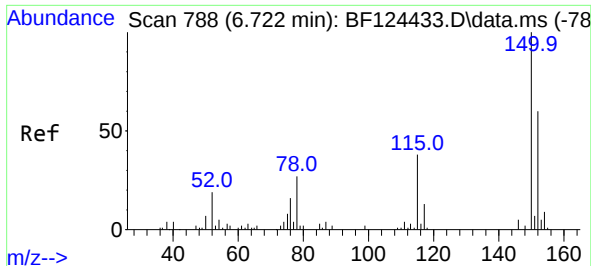
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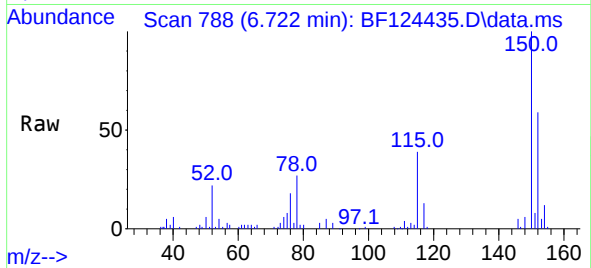
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 23 18:03:08 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.057	196	109903	60.708	ng	# 88
46) 1,1'-Biphenyl	9.186	154	386358	62.714	ng	98
47) 2-Chloronaphthalene	9.210	162	311960	62.212	ng	97
48) 2-Nitroaniline	9.316	65	106011	58.582	ng	91
49) Acenaphthylene	9.627	152	449472	61.664	ng	97
50) Dimethylphthalate	9.498	163	356775	59.088	ng	99
51) 2,6-Dinitrotoluene	9.563	165	82938	59.908	ng	# 81
52) Acenaphthene	9.798	154	289548	60.820	ng	96
53) 3-Nitroaniline	9.733	138	75048	57.920	ng	99
54) 2,4-Dinitrophenol	9.851	184	30530	52.358	ng	88
55) Dibenzofuran	9.969	168	463804	62.247	ng	96
56) 4-Nitrophenol	9.916	139	40942	44.214	ng	92
57) 2,4-Dinitrotoluene	9.975	165	112136	61.416	ng	# 90
58) Fluorene	10.316	166	355066	62.081	ng	94
59) 2,3,4,6-Tetrachlorophenol	10.098	232	82323	56.115	ng	94
60) Diethylphthalate	10.192	149	350391	57.502	ng	96
61) 4-Chlorophenyl-phenyle...	10.304	204	177116	60.564	ng	98
62) 4-Nitroaniline	10.357	138	71497	54.879	ng	93
63) Azobenzene	10.469	77	349690	55.053	ng	93
65) 4,6-Dinitro-2-methylph...	10.386	198	59321	54.944	ng	# 63
66) n-Nitrosodiphenylamine	10.433	169	307662	60.272	ng	97
67) 4-Bromophenyl-phenylether	10.792	248	108689	58.941	ng	91
68) Hexachlorobenzene	10.863	284	115098	55.108	ng	98
69) Atrazine	10.963	200	74747	51.728	ng	96
70) Pentachlorophenol	11.069	266	26299	26.888	ng	88
71) Phenanthrene	11.274	178	494988	58.980	ng	98
72) Anthracene	11.327	178	498352	58.962	ng	98
73) Carbazole	11.492	167	422204	57.322	ng	96
74) Di-n-butylphthalate	11.816	149	518840	54.813	ng	99
75) Fluoranthene	12.468	202	489757	55.595	ng	96
77) Benzidine	12.592	184	93603	51.672	ng	# 94
78) Pyrene	12.698	202	491215	60.631	ng	98
80) Butylbenzylphthalate	13.315	149	192467	58.562	ng	90
81) Benzo(a)anthracene	13.886	228	372337	60.579	ng	97
82) 3,3'-Dichlorobenzidine	13.851	252	111346	61.752	ng	99
83) Chrysene	13.927	228	356705	60.152	ng	98
84) Bis(2-ethylhexyl)phtha...	13.874	149	260123	66.537	ng	96
85) Di-n-octyl phthalate	14.492	149	406986	78.004	ng	# 87
87) Indeno(1,2,3-cd)pyrene	16.774	276	408321	70.111	ng	98
88) Benzo(b)fluoranthene	14.927	252	347758	55.654	ng	99
89) Benzo(k)fluoranthene	14.957	252	341501	57.731	ng	98
90) Benzo(a)pyrene	15.280	252	323757	59.653	ng	96
91) Dibenzo(a,h)anthracene	16.774	278	349962	69.489	ng	93
92) Benzo(g,h,i)perylene	17.198	276	344157	69.280	ng	97

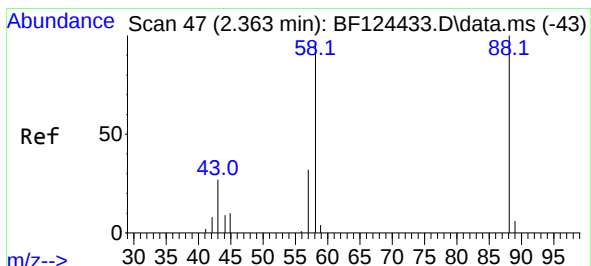
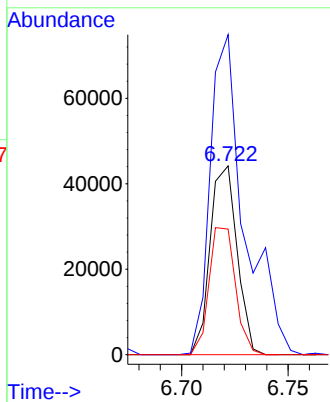
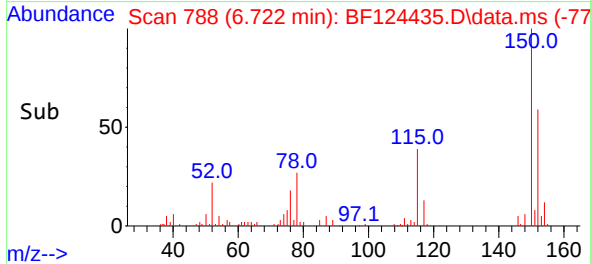
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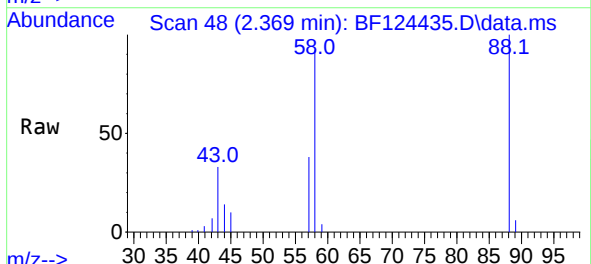
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.722 min Scan# 788
Delta R.T. -0.000 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19



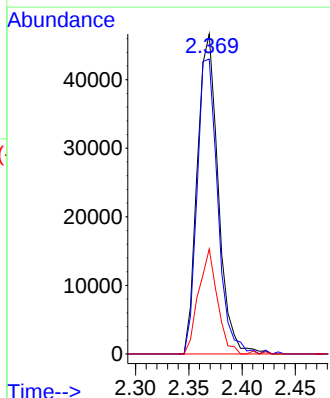
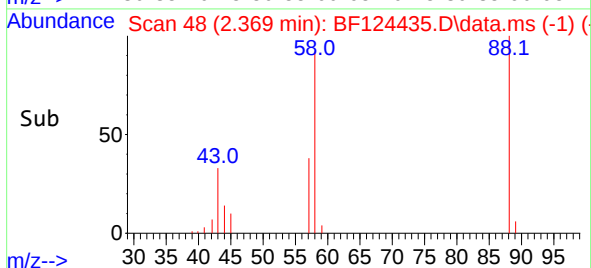
Tgt Ion:152 Resp: 39025
Ion Ratio Lower Upper
152 100
150 169.5 127.0 190.6
115 66.5 54.3 81.5



#2
1,4-Dioxane
Concen: 56.289 ng
RT: 2.369 min Scan# 48
Delta R.T. 0.006 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19



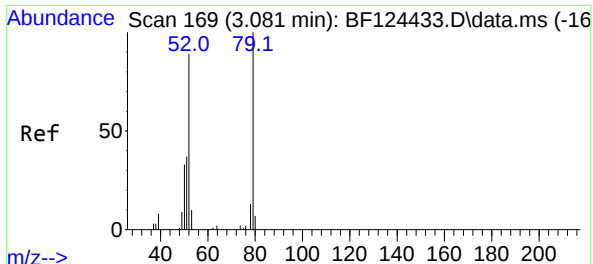
Tgt Ion: 88 Resp: 63861
Ion Ratio Lower Upper
88 100
58 90.8 83.8 125.8
43 29.5 32.2 48.4#



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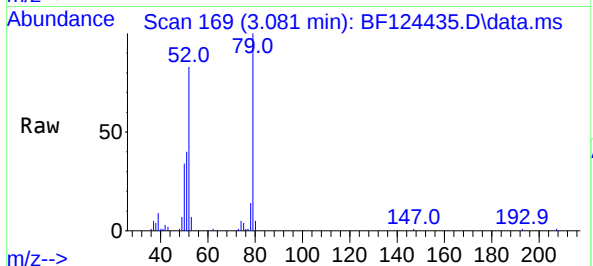
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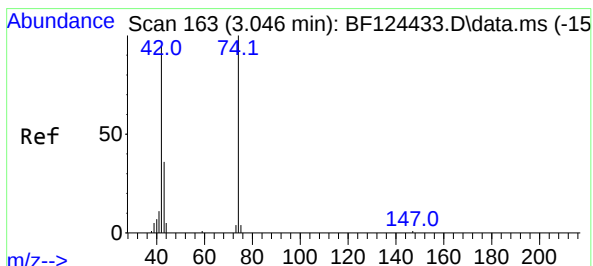
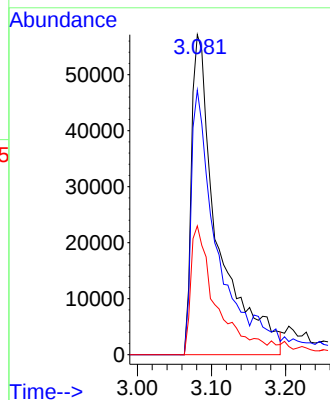
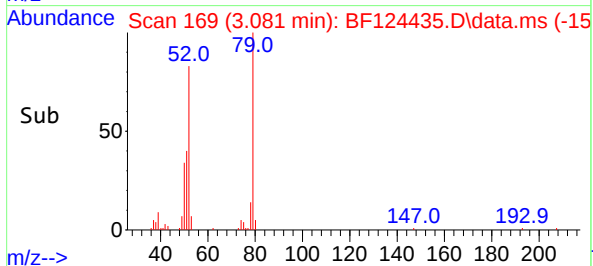


#3
Pyridine
Concen: 48.467 ng
RT: 3.081 min Scan# 169
Delta R.T. -0.000 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19

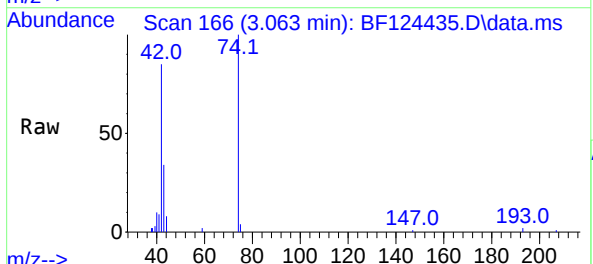
Instrument :
BNA_F
ClientSampleId :
SSTDICC060



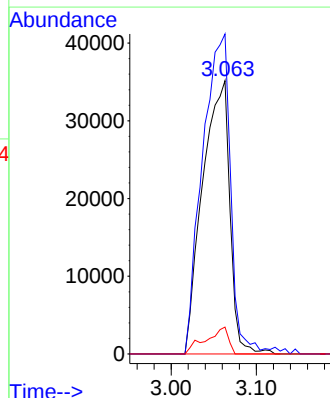
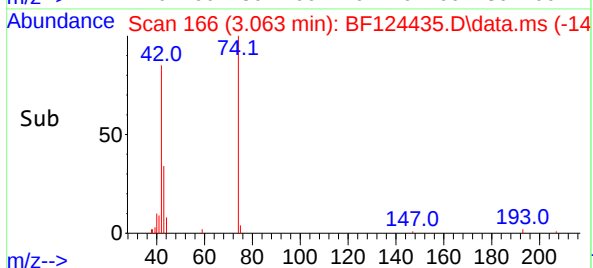
Tgt Ion: 79 Resp: 140827
Ion Ratio Lower Upper
79 100
52 82.7 87.4 131.0#
51 40.2 41.4 62.0#

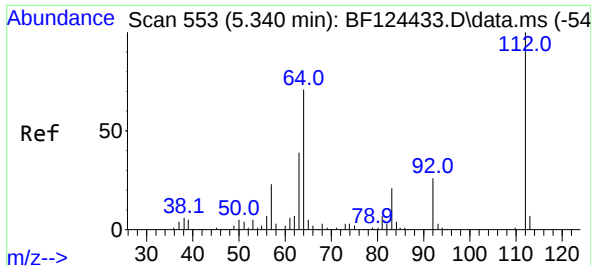


#4
n-Nitrosodimethylamine
Concen: 45.174 ng
RT: 3.063 min Scan# 166
Delta R.T. 0.018 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19



Tgt Ion: 42 Resp: 77993
Ion Ratio Lower Upper
42 100
74 117.1 83.5 125.3
44 9.8 5.7 8.5#





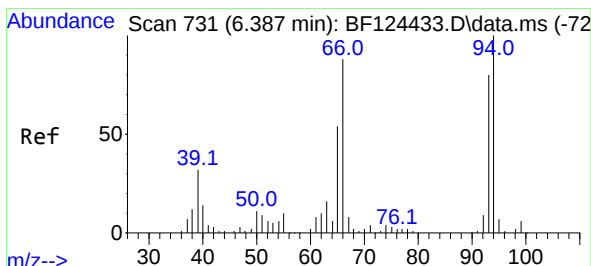
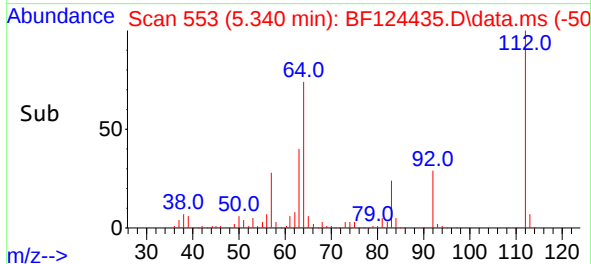
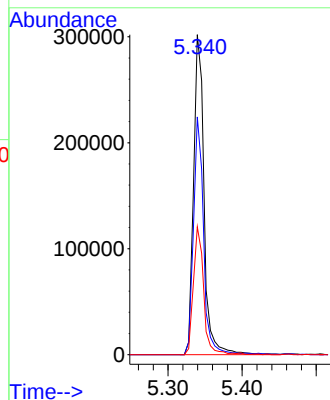
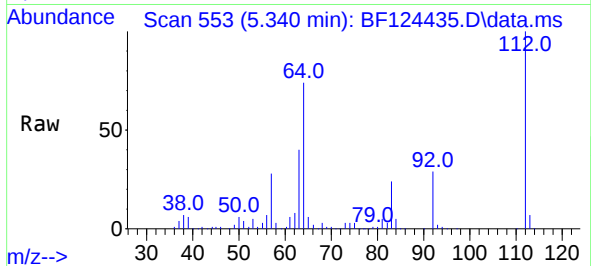
#5
2-Fluorophenol
Concen: 114.761 ng
RT: 5.340 min Scan# 553
Delta R.T. -0.000 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19

Tgt Ion: 112 Resp: 297510
Ion Ratio Lower Upper
112 100
64 74.3 61.4 92.0
63 40.0 33.0 49.4

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

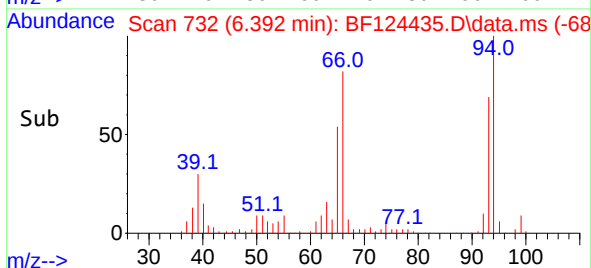
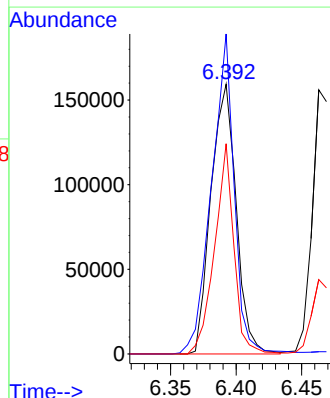
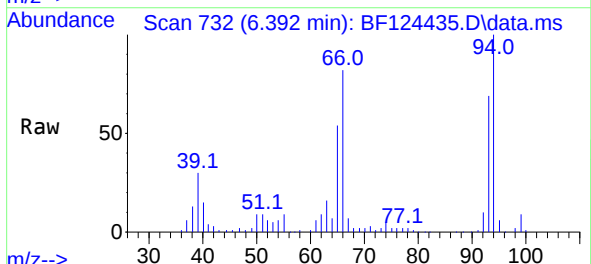
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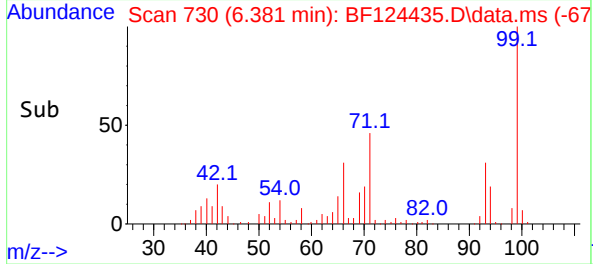
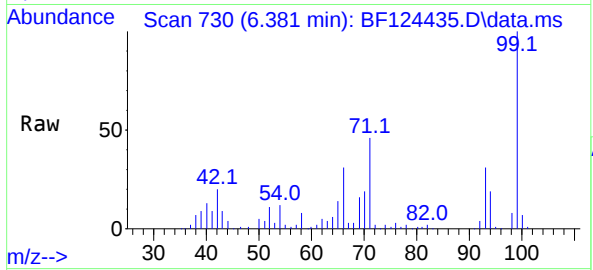
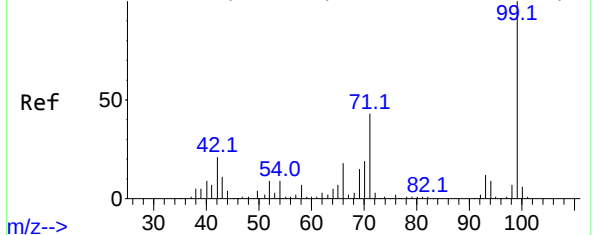


#6
Aniline
Concen: 53.535 ng
RT: 6.392 min Scan# 732
Delta R.T. 0.006 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19

Tgt Ion: 93 Resp: 213075
Ion Ratio Lower Upper
93 100
66 118.6 36.4 54.6#
65 77.9 19.4 29.0#



Abundance Scan 729 (6.375 min): BF124433.D\data.ms (-72



#7

Phenol-d6

Concen: 109.817 ng

RT: 6.381 min Scan# 730

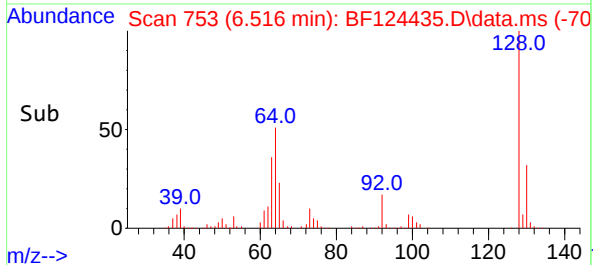
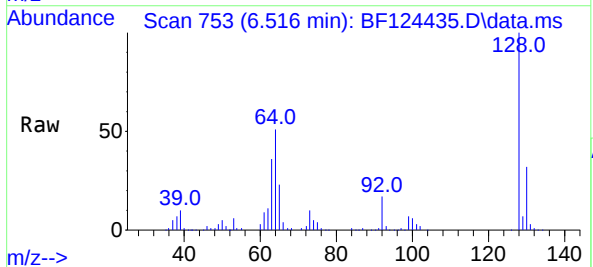
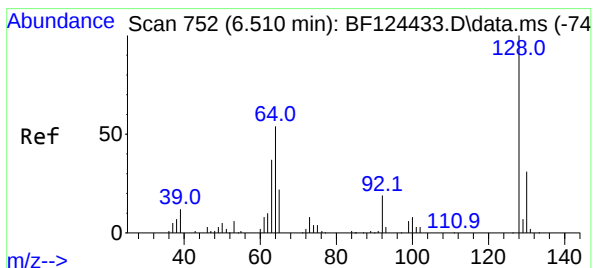
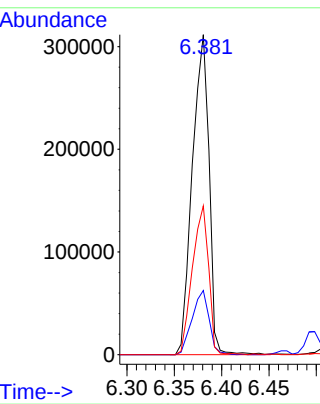
Delta R.T. 0.006 min

Lab File: BF124435.D

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Tgt Ion: 99 Resp: 382673

Ion	Ratio	Lower	Upper
99	100		
42	20.1	19.8	29.8
71	46.5	31.1	46.7



#8

2-Chlorophenol

Concen: 59.512 ng

RT: 6.516 min Scan# 753

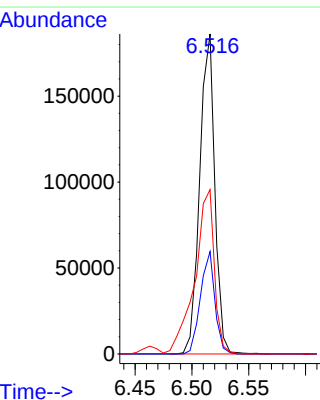
Delta R.T. 0.006 min

Lab File: BF124435.D

Acq: 23 Jun 2021 17:19

Tgt Ion: 128 Resp: 171671

Ion	Ratio	Lower	Upper
128	100		
130	32.0	12.6	52.6
64	51.4	41.5	81.5



Instrument :

BNA_F

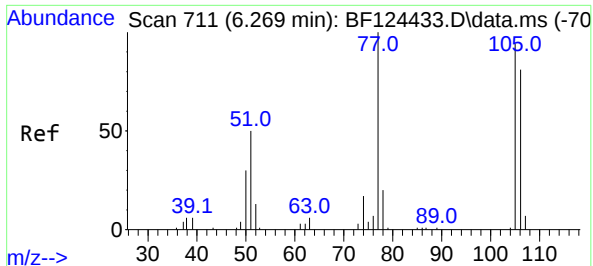
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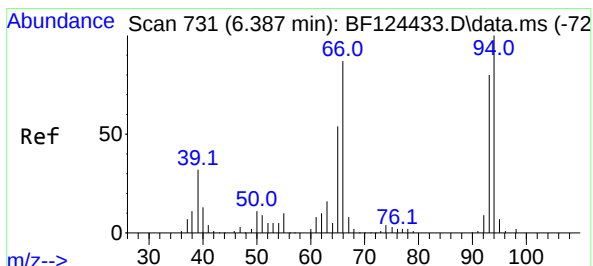
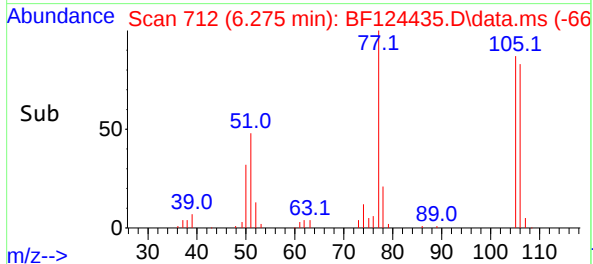
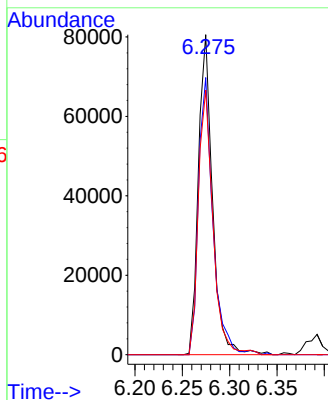
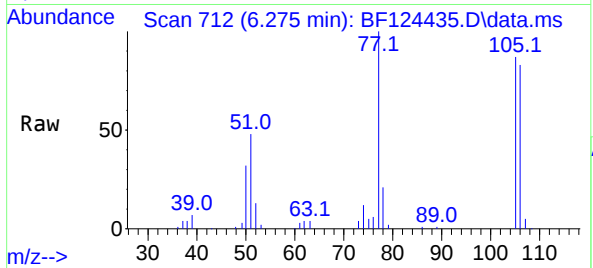
#9
Benzaldehyde
Concen: 53.896 ng
RT: 6.275 min Scan# 712
Delta R.T. 0.006 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

Tgt Ion: 77 Resp: 83481
Ion Ratio Lower Upper
77 100
105 86.6 75.2 115.2
106 82.7 71.6 111.6

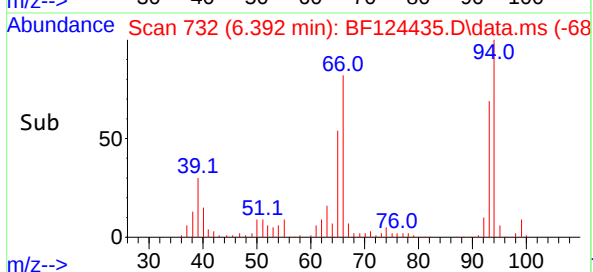
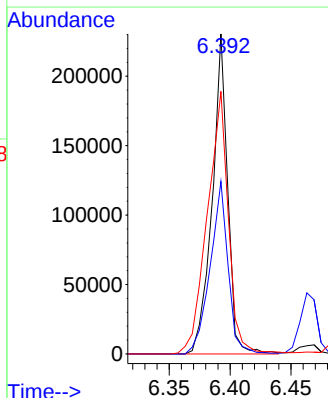
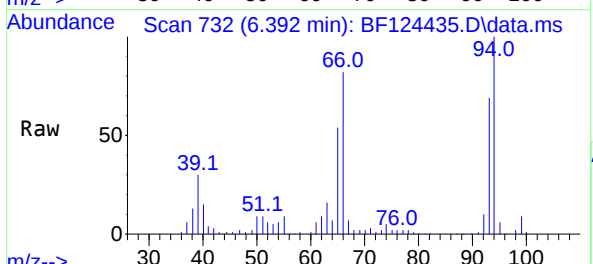
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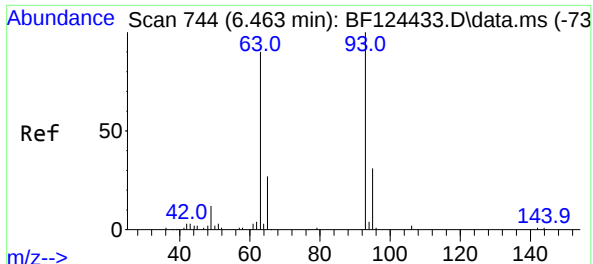
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#10
Phenol
Concen: 54.170 ng
RT: 6.392 min Scan# 732
Delta R.T. 0.006 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19

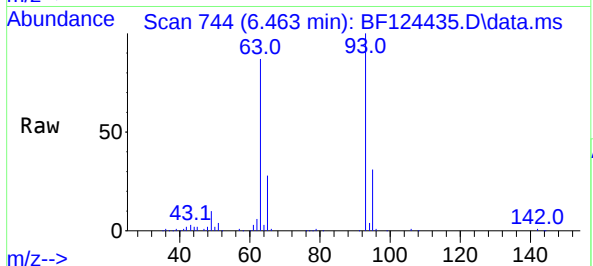
Tgt Ion: 94 Resp: 203996
Ion Ratio Lower Upper
94 100
65 53.9 18.1 58.1
66 82.0 29.0 69.0#





#11
bis(2-Chloroethyl)ether
Concen: 54.017 ng
RT: 6.463 min Scan# 744
Delta R.T. -0.000 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19

Instrument :
BNA_F
ClientSampleId :
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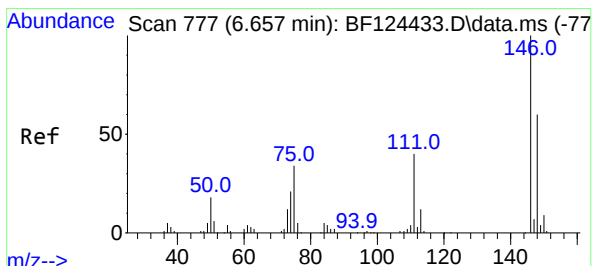
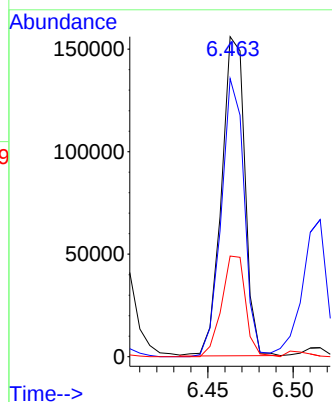


Tgt Ion: 93 Resp: 148296

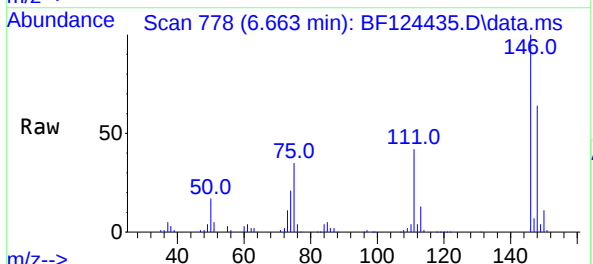
Ion	Ratio	Lower	Upper
93	100		
63	86.9	76.1	116.1
95	31.4	11.5	51.5

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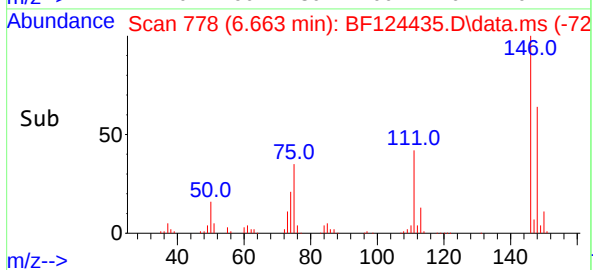
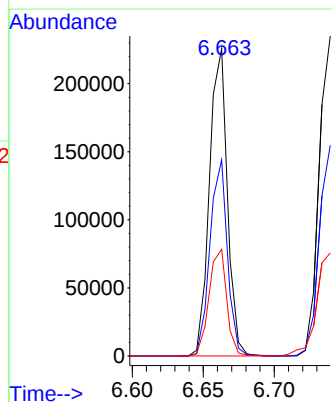


#12
1,3-Dichlorobenzene
Concen: 58.758 ng
RT: 6.663 min Scan# 778
Delta R.T. 0.006 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19

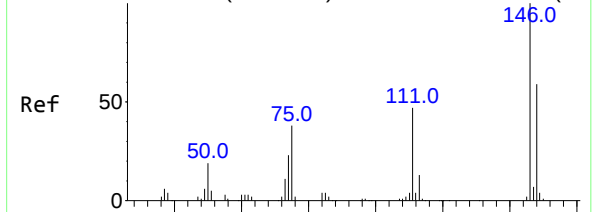


Tgt Ion: 146 Resp: 198145

Ion	Ratio	Lower	Upper
146	100		
148	63.8	50.9	76.3
75	34.7	34.2	51.4

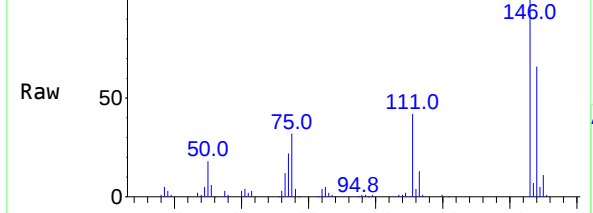


Abundance Scan 790 (6.734 min): BF124433.D\data.ms (-78



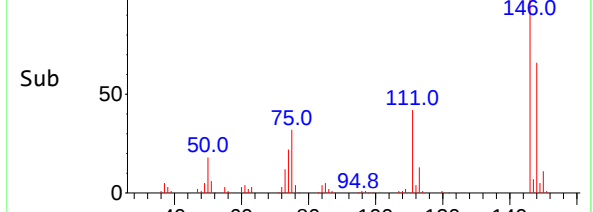
m/z-->

Abundance Scan 791 (6.739 min): BF124435.D\data.ms



m/z-->

Abundance Scan 791 (6.739 min): BF124435.D\data.ms (-73



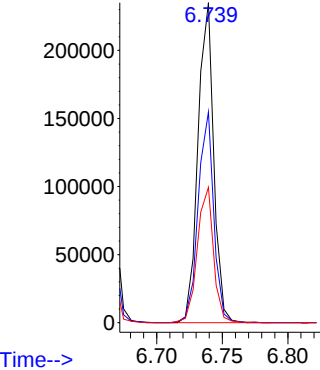
m/z-->

#13

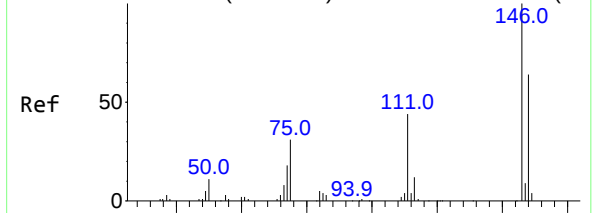
1,4-Dichlorobenzene
Concen: 58.074 ng
RT: 6.739 min Scan# 791
Delta R.T. 0.006 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19

Tgt Ion:	146	Resp:	196439
Ion	Ratio	Lower	Upper
146	100		
148	65.9	49.9	74.9
111	42.3	39.5	59.3

Abundance

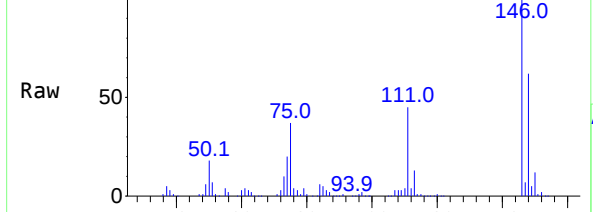


Abundance Scan 817 (6.892 min): BF124433.D\data.ms (-81



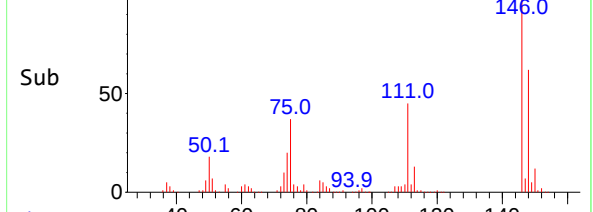
m/z-->

Abundance Scan 817 (6.892 min): BF124435.D\data.ms



m/z-->

Abundance Scan 817 (6.892 min): BF124435.D\data.ms (-76



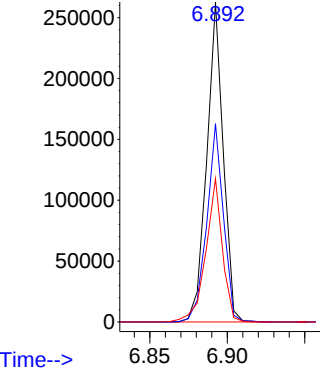
m/z-->

#14

1,2-Dichlorobenzene
Concen: 59.899 ng
RT: 6.892 min Scan# 817
Delta R.T. -0.000 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19

Tgt Ion:	146	Resp:	193825
Ion	Ratio	Lower	Upper
146	100		
148	62.0	51.6	77.4
111	44.8	38.4	57.6

Abundance



Instrument :

BNA_F

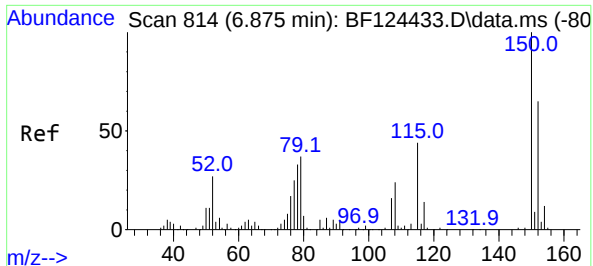
ClientSampled :

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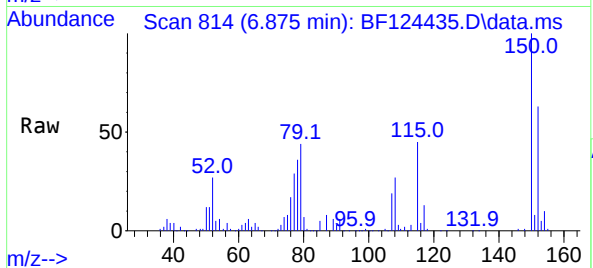
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#15
Benzyl Alcohol
Concen: 51.378 ng
RT: 6.875 min Scan# 814
Delta R.T. -0.000 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19

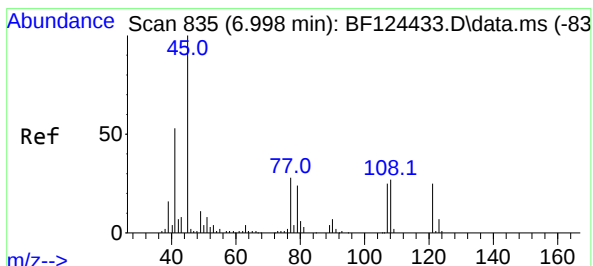
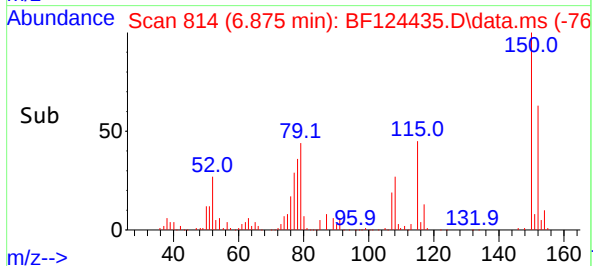
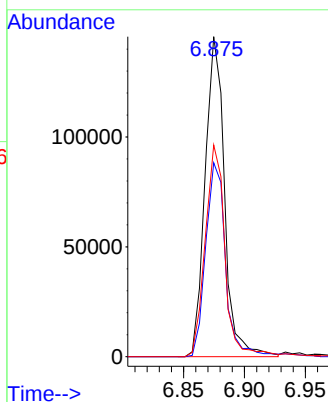
Instrument :
BNA_F
ClientSampleId :
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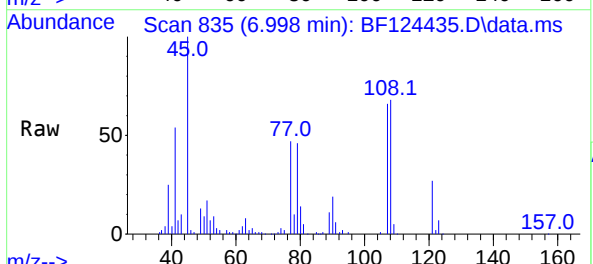
Tgt Ion: 79 Resp: 161397
Ion Ratio Lower Upper
79 100
108 60.6 55.8 83.8
77 66.1 49.9 74.9

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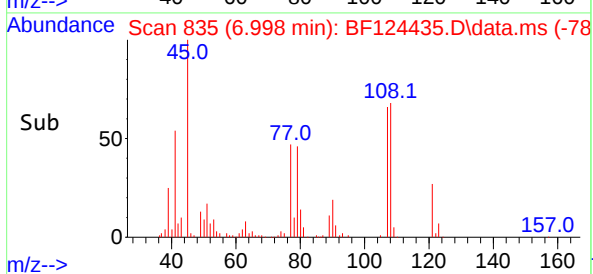
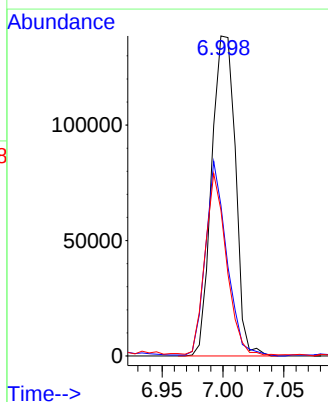
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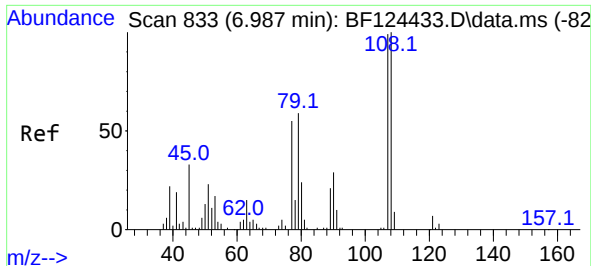


#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.873 ng
RT: 6.998 min Scan# 835
Delta R.T. -0.000 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19

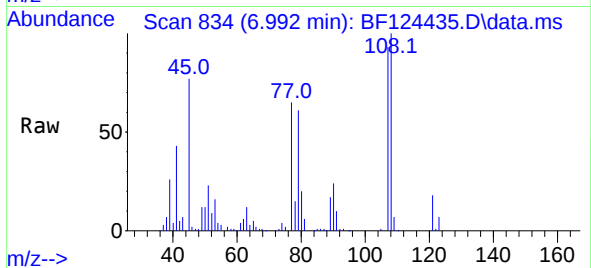


Tgt Ion: 45 Resp: 187898
Ion Ratio Lower Upper
45 100
77 47.1 0.0 30.0#
79 45.6 0.0 27.3#

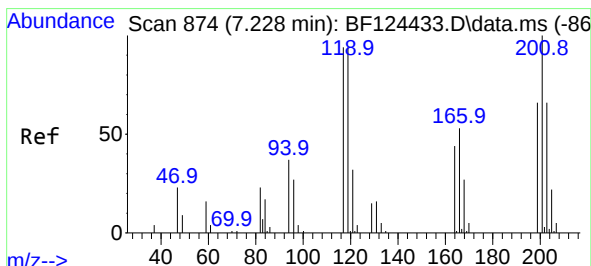
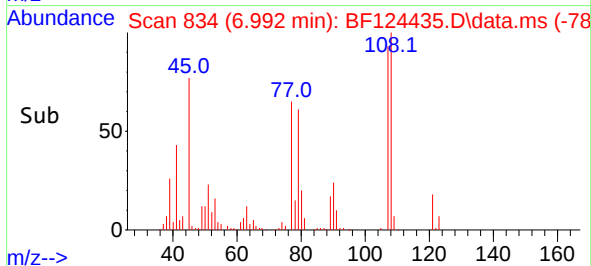
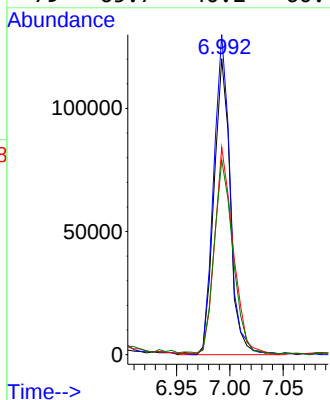




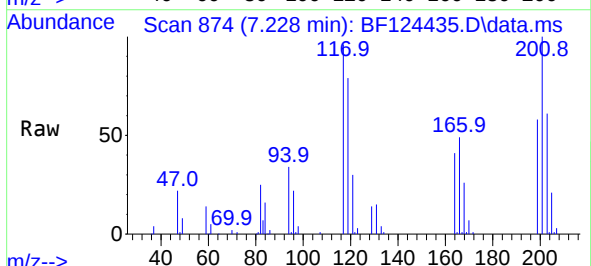
#17
2-Methylphenol
Concen: 55.001 ng
RT: 6.992 min Scan# 834
Delta R.T. 0.006 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19



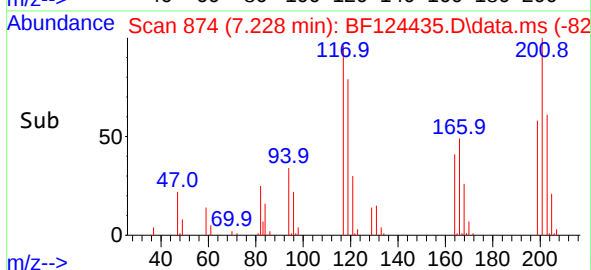
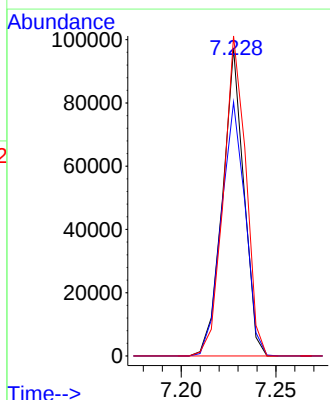
Tgt Ion:	107	Resp:	128976
Ion	Ratio	Lower	Upper
107	100		
108	108.1	89.8	134.8
77	70.1	40.9	61.3#
79	65.7	40.2	60.4#



#18
Hexachloroethane
Concen: 57.322 ng
RT: 7.228 min Scan# 874
Delta R.T. -0.000 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19



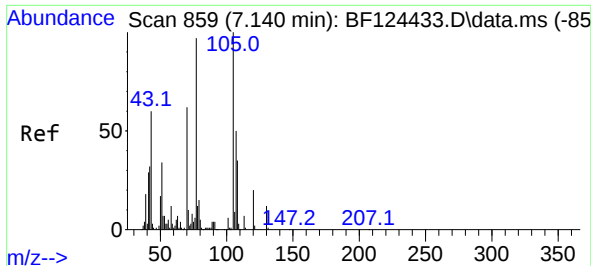
Tgt Ion:	117	Resp:	76357
Ion	Ratio	Lower	Upper
117	100		
119	82.4	77.8	116.8
201	103.9	67.8	101.8#



Instrument :
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ClientSampleId :
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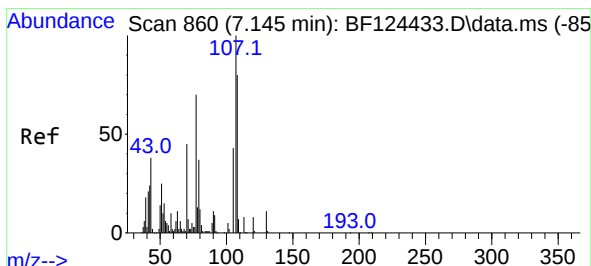
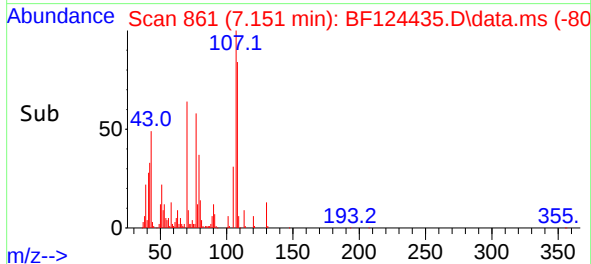
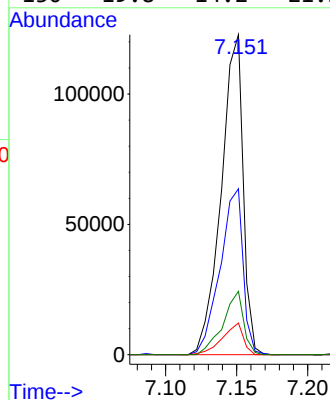
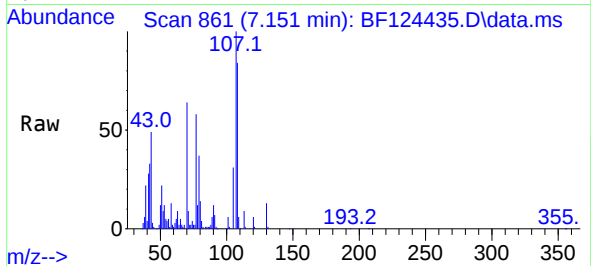
#19
n-Nitroso-di-n-propylamine
Concen: 53.517 ng
RT: 7.151 min Scan# 861
Delta R.T. 0.012 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19

Tgt Ion: 70 Resp: 131645
Ion Ratio Lower Upper
70 100
42 51.8 60.1 90.1#
101 9.9 7.4 11.2
130 19.8 14.2 21.2

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

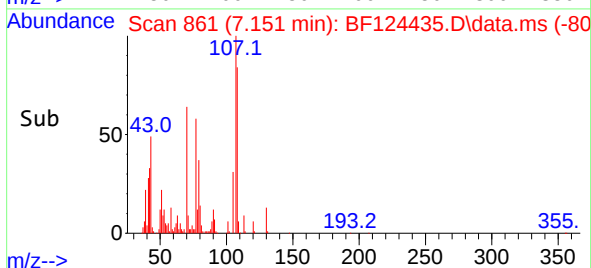
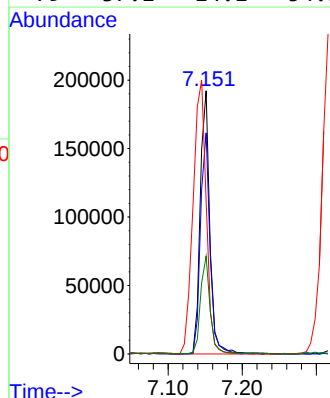
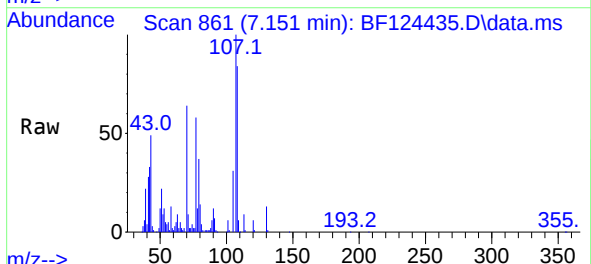
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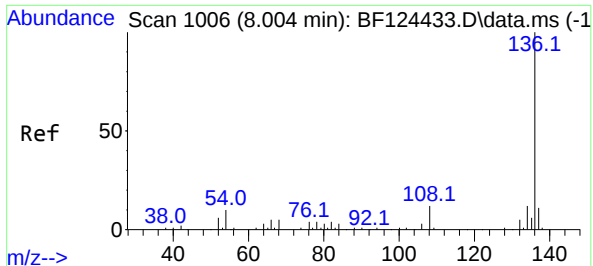
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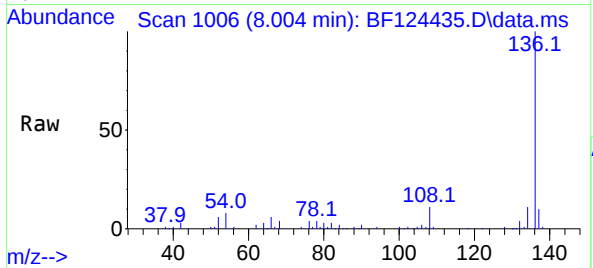
#20
3+4-Methylphenols
Concen: 55.648 ng
RT: 7.151 min Scan# 861
Delta R.T. 0.006 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19

Tgt Ion: 107 Resp: 172903
Ion Ratio Lower Upper
107 100
108 84.0 71.5 111.5
77 58.3 82.0 122.0#
79 37.1 14.1 54.1

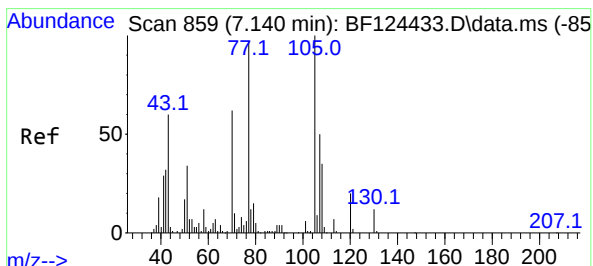
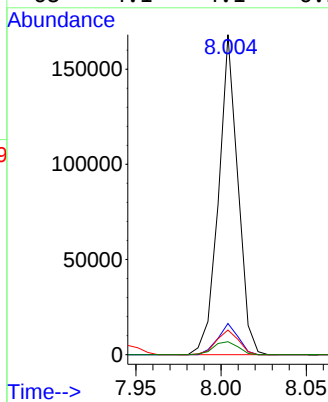
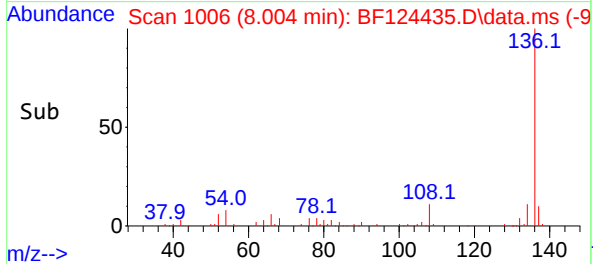




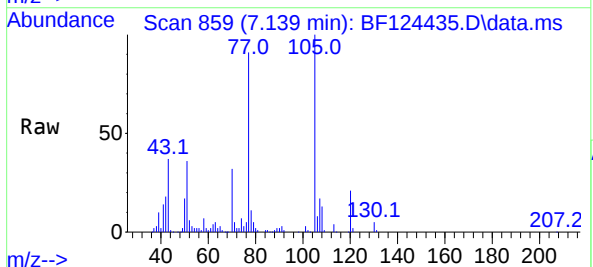
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.004 min Scan# 1006
Delta R.T. -0.000 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19



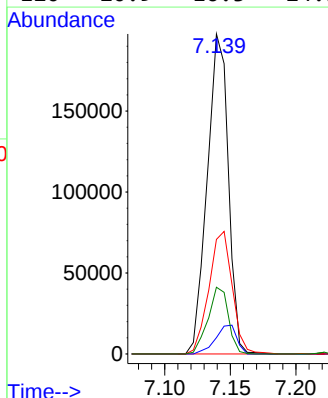
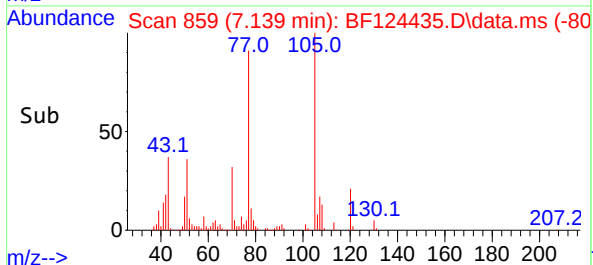
Tgt Ion:136 Resp: 132625
Ion Ratio Lower Upper
136 100
137 9.7 8.7 13.1
54 7.7 9.8 14.6#
68 4.1 4.1 6.1#



#22
Acetophenone
Concen: 58.643 ng
RT: 7.139 min Scan# 859
Delta R.T. -0.000 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19



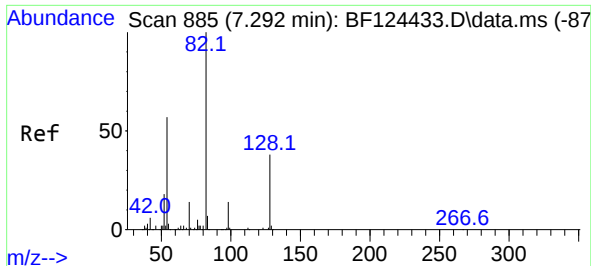
Tgt Ion:105 Resp: 221716
Ion Ratio Lower Upper
105 100
71 5.1 4.2 6.4
51 35.8 33.6 50.4
120 20.9 16.3 24.5



Instrument :
BNA_F
ClientSampleId :
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#23

Nitrobenzene-d5

Concen: 115.516 ng

RT: 7.298 min Scan# 886

Delta R.T. 0.006 min

Lab File: BF124435.D

Acq: 23 Jun 2021 17:19

Tgt Ion: 82 Resp: 386280

Ion	Ratio	Lower	Upper
82	100		
128	38.9	29.4	44.2
54	55.8	54.1	81.1

Instrument :

BNA_F

ClientSampleId :

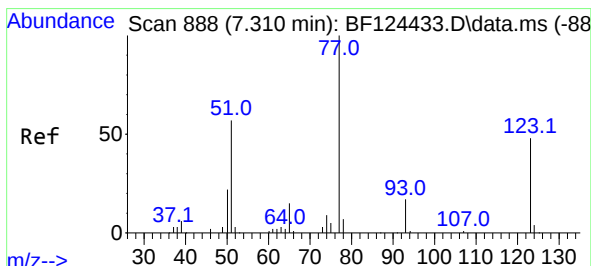
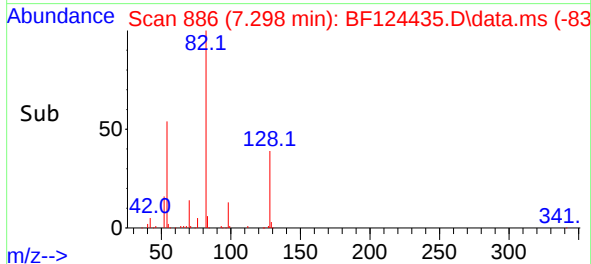
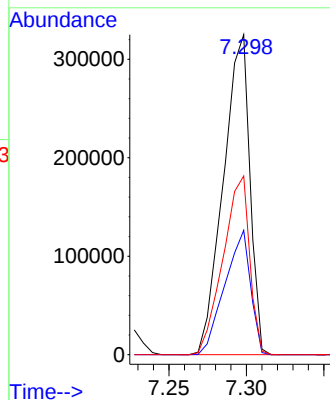
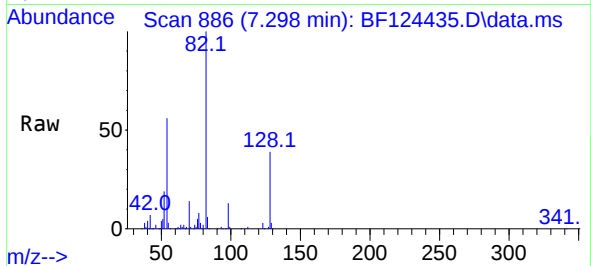
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#24

Nitrobenzene

Concen: 58.621 ng

RT: 7.316 min Scan# 889

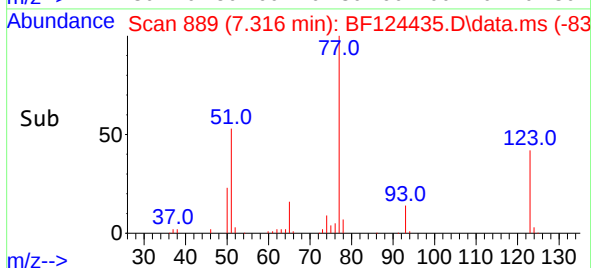
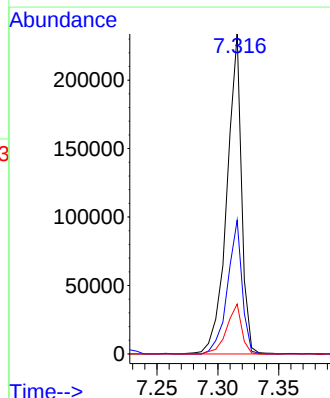
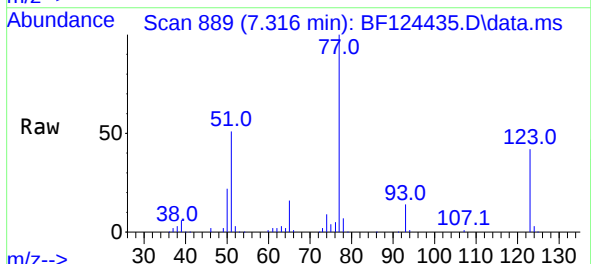
Delta R.T. 0.006 min

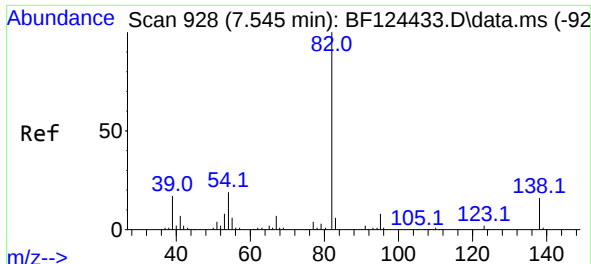
Lab File: BF124435.D

Acq: 23 Jun 2021 17:19

Tgt Ion: 77 Resp: 196650

Ion	Ratio	Lower	Upper
77	100		
123	41.8	34.5	51.7
65	15.6	12.2	18.2





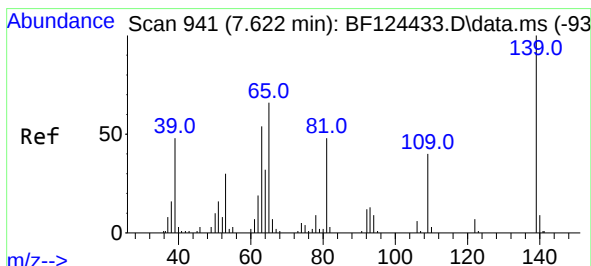
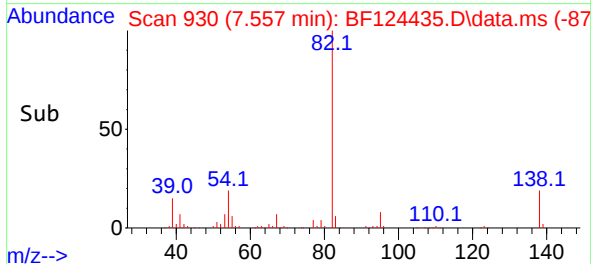
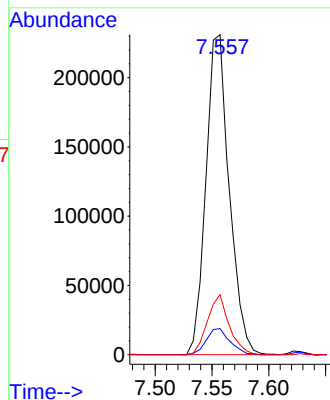
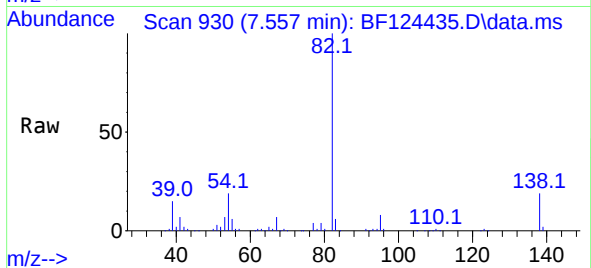
#25
Isophorone
Concen: 54.777 ng
RT: 7.557 min Scan# 930
Delta R.T. 0.012 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19

Tgt Ion: 82 Resp: 330076
Ion Ratio Lower Upper
82 100
95 8.2 5.8 8.6
138 18.7 11.8 17.8#

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

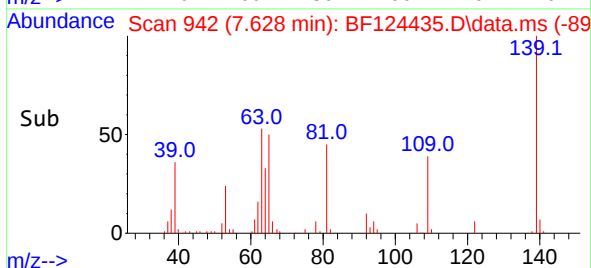
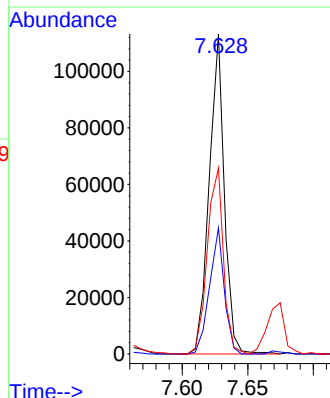
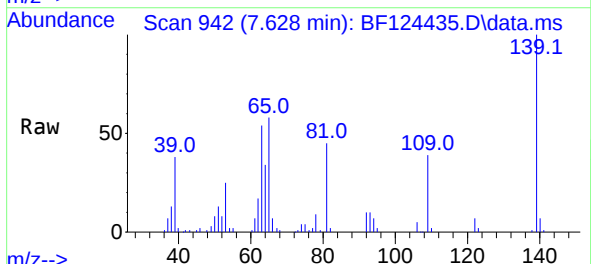
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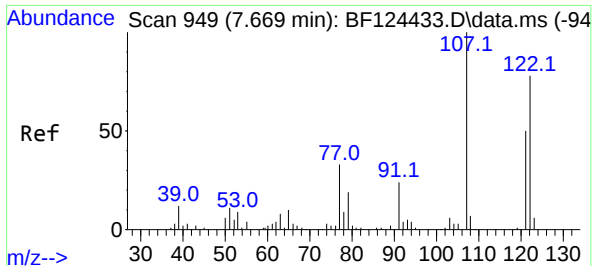
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#26
2-Nitrophenol
Concen: 60.833 ng
RT: 7.628 min Scan# 942
Delta R.T. 0.006 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19

Tgt Ion: 139 Resp: 91159
Ion Ratio Lower Upper
139 100
109 39.4 28.6 43.0
65 58.1 56.8 85.2





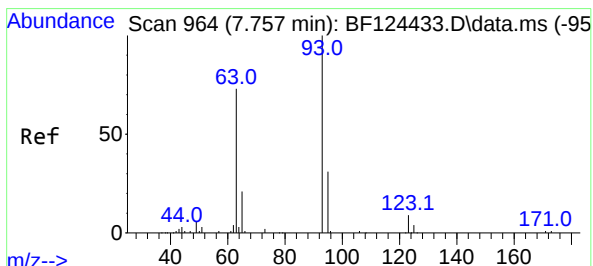
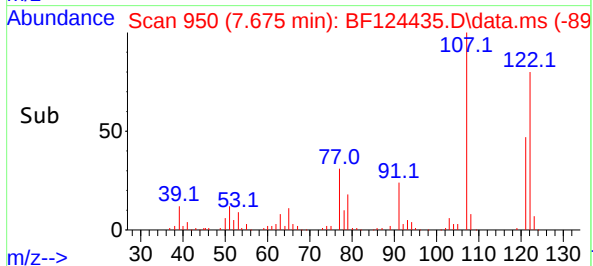
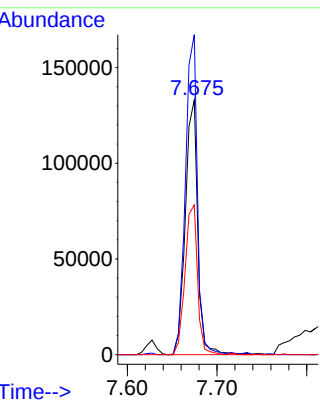
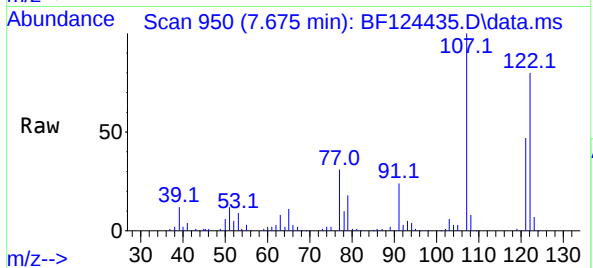
#27
2,4-Dimethylphenol
Concen: 60.720 ng
RT: 7.675 min Scan# 950
Delta R.T. 0.006 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19

Tgt Ion:	122	Resp:	128305
Ion	Ratio	Lower	Upper
122	100		
107	125.6	106.3	159.5
121	58.8	45.4	68.0

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

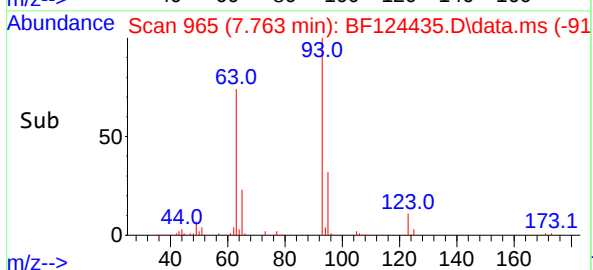
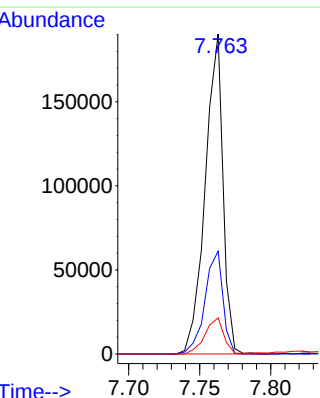
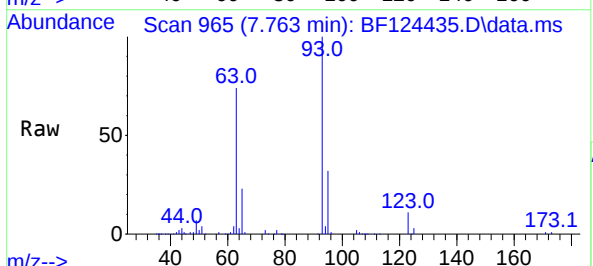
Manual Integrations
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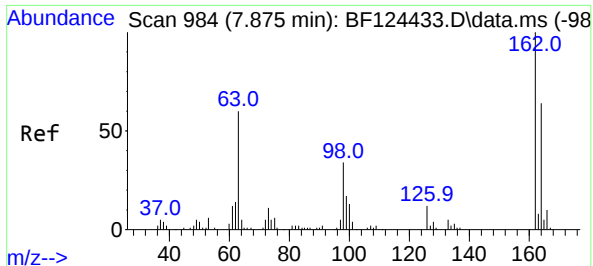
mohammad
6/24/2021 9:51:01 AM



#28
bis(2-Chloroethoxy)methane
Concen: 55.261 ng
RT: 7.763 min Scan# 965
Delta R.T. 0.006 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19

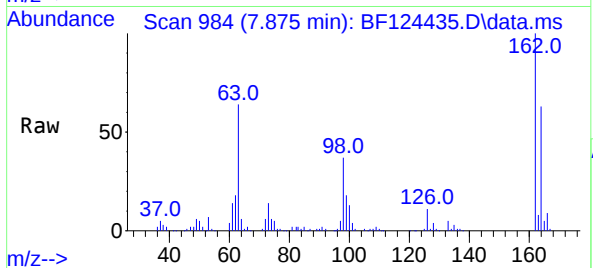
Tgt Ion:	93	Resp:	165084
Ion	Ratio	Lower	Upper
93	100		
95	32.1	26.5	39.7
123	11.3	8.4	12.6





#29
2,4-Dichlorophenol
Concen: 59.991 ng
RT: 7.875 min Scan# 984
Delta R.T. -0.000 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19

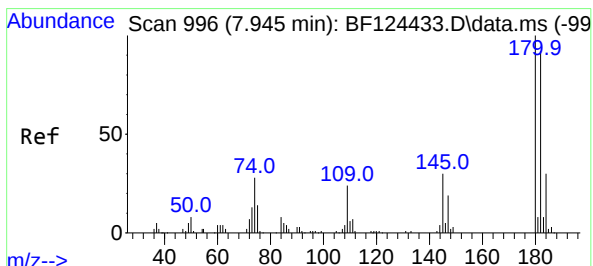
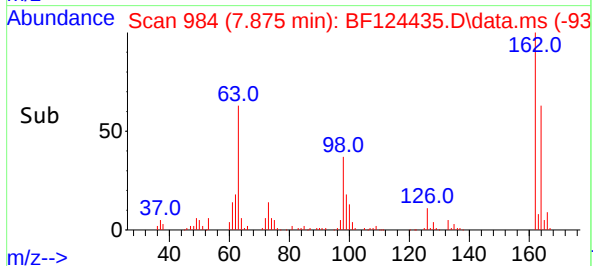
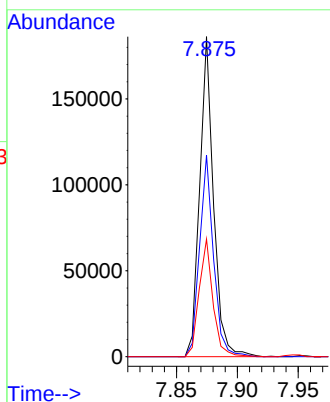
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



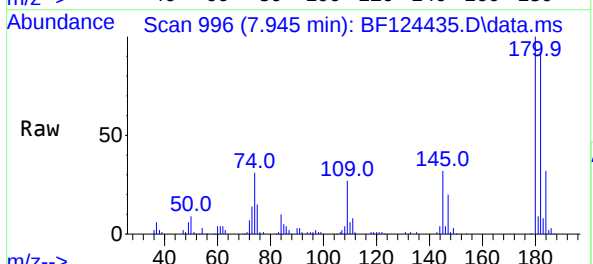
Tgt Ion:162 Resp: 146680
Ion Ratio Lower Upper
162 100
164 63.0 44.1 84.1
98 36.8 27.3 67.3

Manual Integrations
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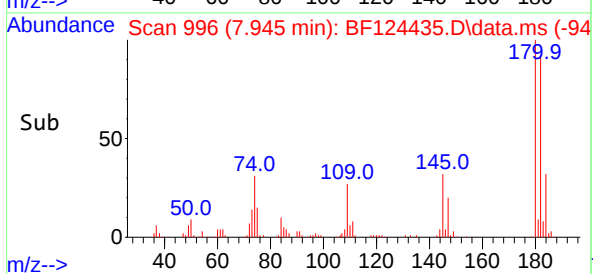
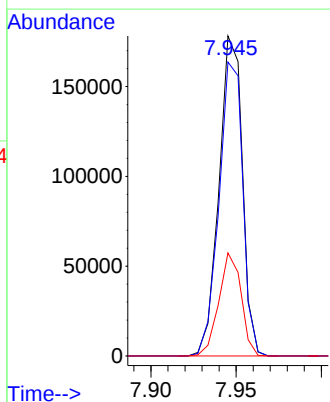
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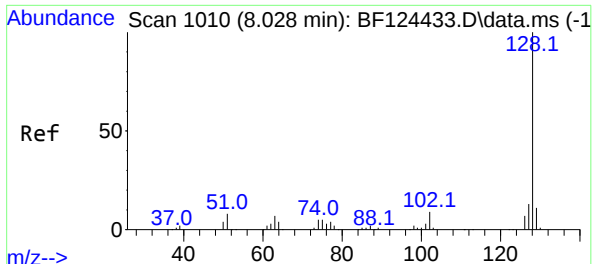


#30
1,2,4-Trichlorobenzene
Concen: 61.869 ng
RT: 7.945 min Scan# 996
Delta R.T. -0.000 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19

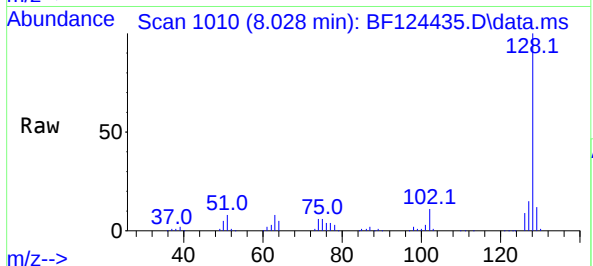


Tgt Ion:180 Resp: 169529
Ion Ratio Lower Upper
180 100
182 91.8 77.2 115.8
145 32.2 26.0 39.0

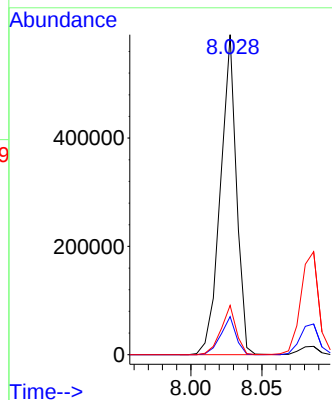




#31
Naphthalene
Concen: 58.409 ng
RT: 8.028 min Scan# 1010
Delta R.T. -0.000 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19



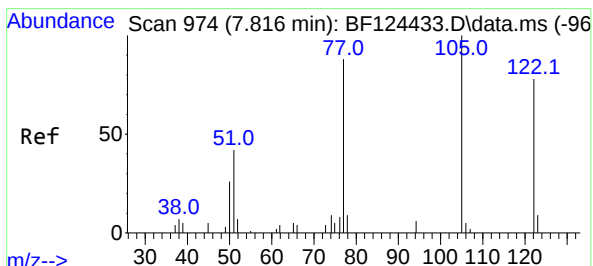
Tgt Ion:128 Resp: 463141
Ion Ratio Lower Upper
128 100
129 11.9 8.9 13.3
127 15.4 10.8 16.2



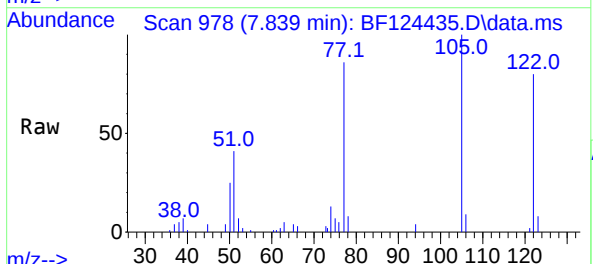
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

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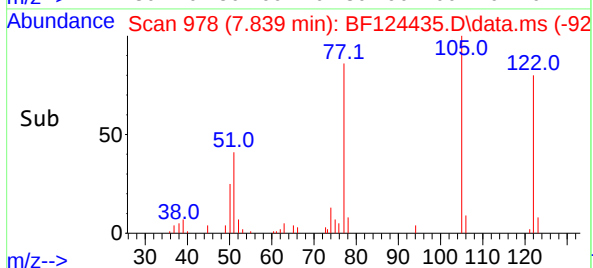
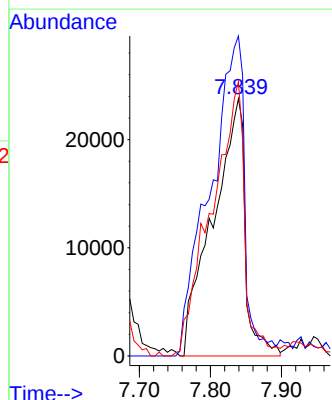
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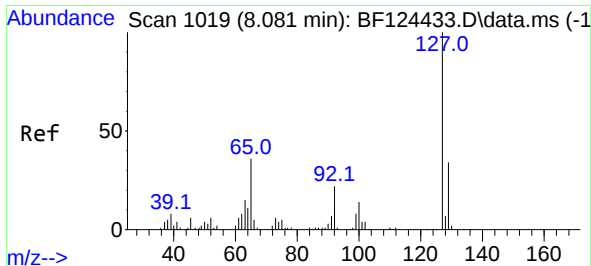


#32
Benzoic acid
Concen: 57.922 ng
RT: 7.839 min Scan# 978
Delta R.T. 0.023 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19



Tgt Ion:122 Resp: 75102
Ion Ratio Lower Upper
122 100
105 124.4 107.8 147.8
77 106.7 81.6 121.6





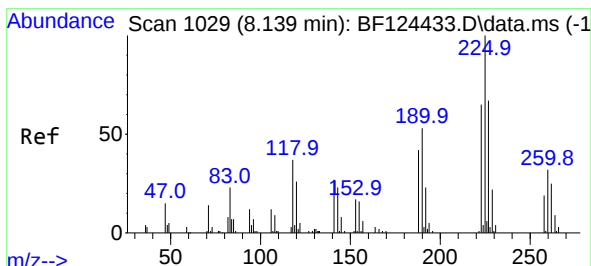
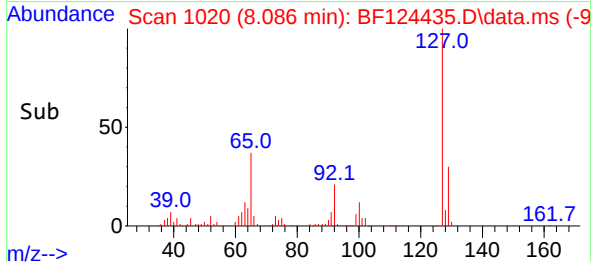
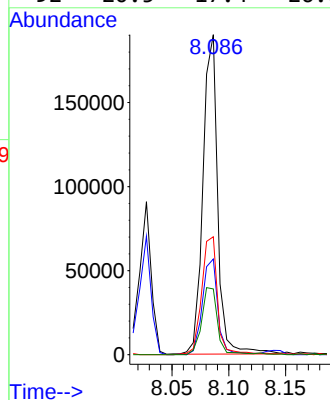
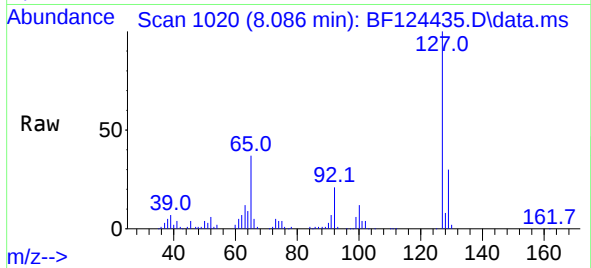
#33
4-Chloroaniline
Concen: 58.223 ng
RT: 8.086 min Scan# 1020
Delta R.T. 0.006 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19

Tgt Ion:	127	Resp:	171715
Ion	Ratio	Lower	Upper
127	100		
129	29.9	25.7	38.5
65	36.9	34.5	51.7
92	20.5	17.4	26.0

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

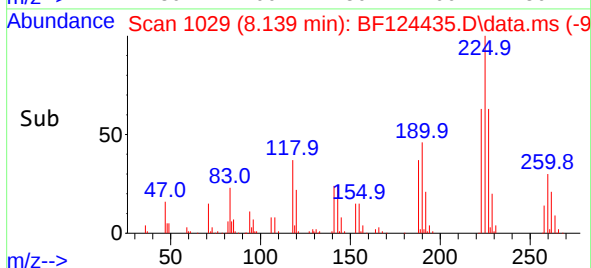
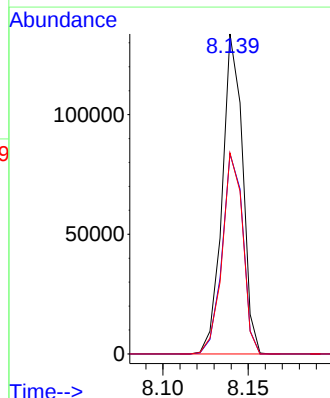
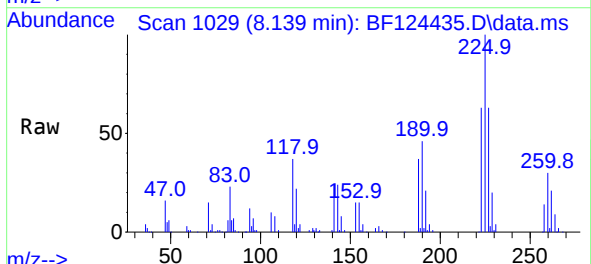
Manual Integrations
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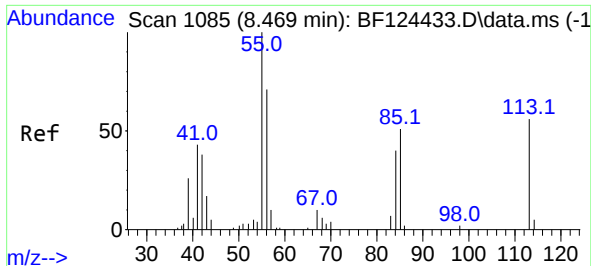
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#34
Hexachlorobutadiene
Concen: 57.300 ng
RT: 8.139 min Scan# 1029
Delta R.T. -0.000 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19

Tgt Ion:	225	Resp:	110903
Ion	Ratio	Lower	Upper
225	100		
223	62.6	50.4	75.6
227	62.8	51.4	77.0





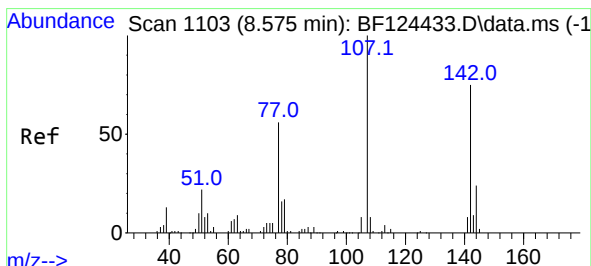
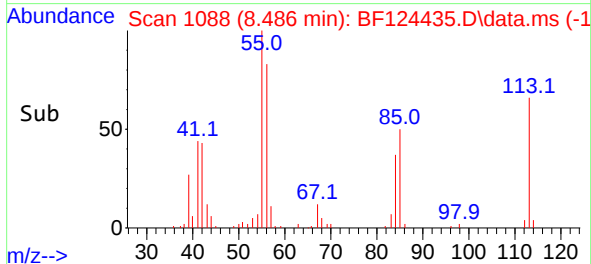
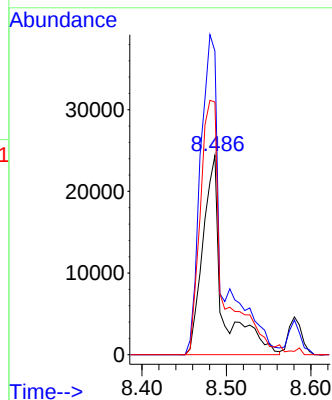
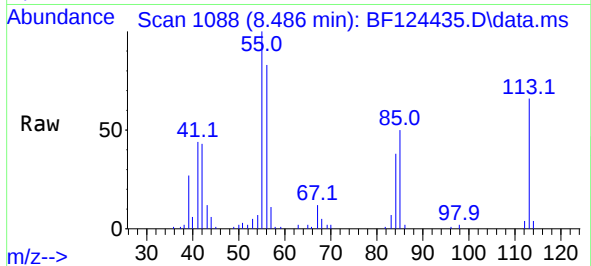
#35
Caprolactam
Concen: 59.346 ng m
RT: 8.486 min Scan# 1088
Delta R.T. 0.018 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19

Tgt Ion:113 Resp: 39863
Ion Ratio Lower Upper
113 100
55 152.4 254.9 294.9#
56 126.9 179.4 219.4#

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

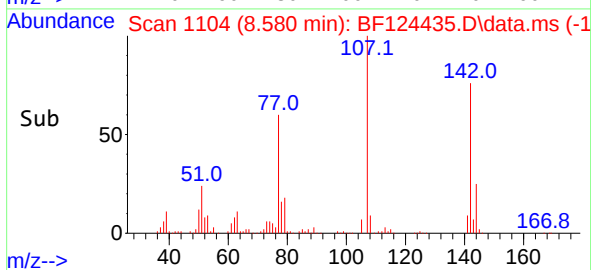
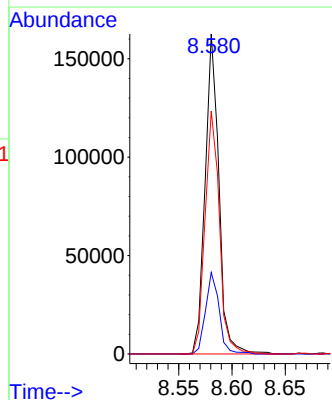
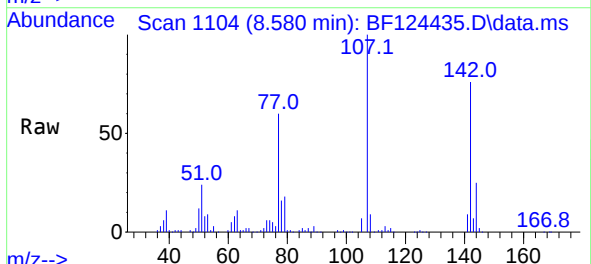
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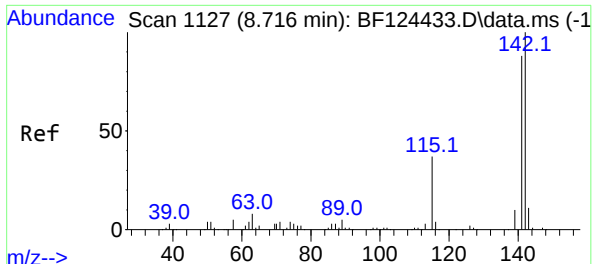
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#36
4-Chloro-3-methylphenol
Concen: 54.739 ng
RT: 8.580 min Scan# 1104
Delta R.T. 0.006 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19

Tgt Ion:107 Resp: 146430
Ion Ratio Lower Upper
107 100
144 25.5 16.3 24.5#
142 75.9 50.1 75.1#





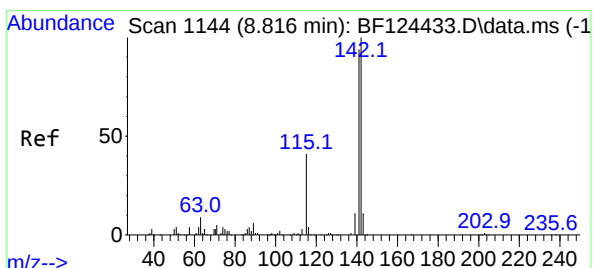
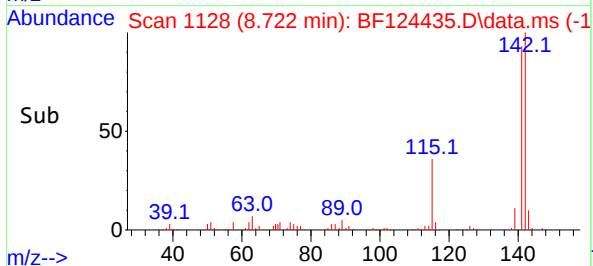
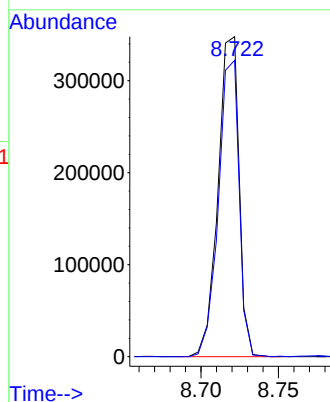
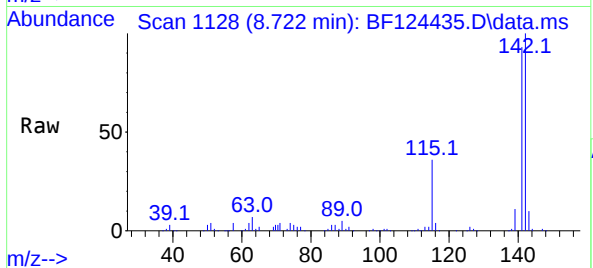
#37
2-Methylnaphthalene
Concen: 59.024 ng
RT: 8.722 min Scan# 1128
Delta R.T. 0.006 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:142 Resp: 328203
Ion Ratio Lower Upper
142 100
141 92.6 71.8 107.6

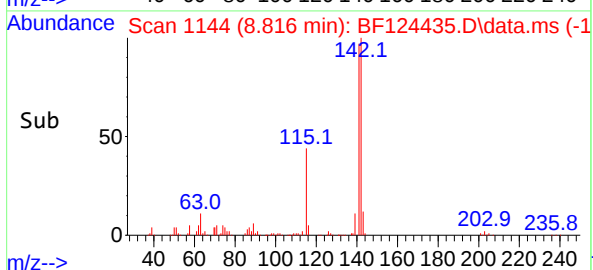
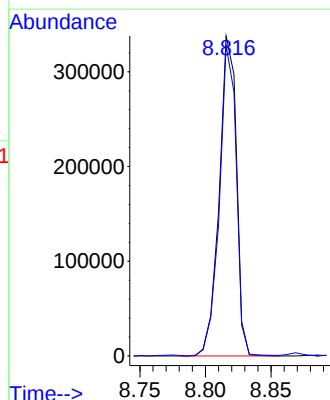
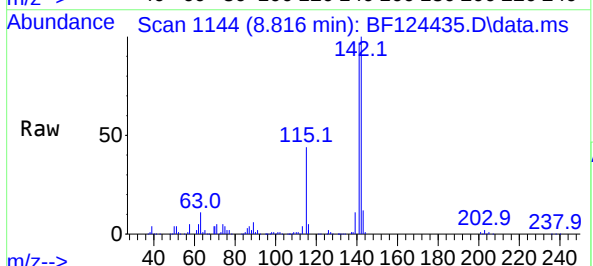
Manual Integrations
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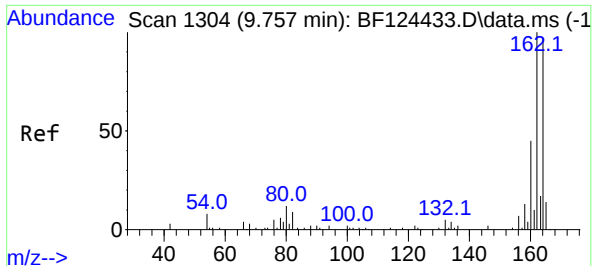
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#38
1-Methylnaphthalene
Concen: 59.342 ng
RT: 8.816 min Scan# 1144
Delta R.T. -0.000 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19

Tgt Ion:142 Resp: 308355
Ion Ratio Lower Upper
142 100
141 97.0 72.8 109.2





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.763 min Scan# 1305

Delta R.T. 0.006 min

Lab File: BF124435.D

Acq: 23 Jun 2021 17:19

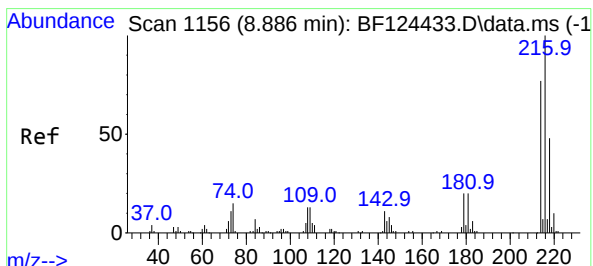
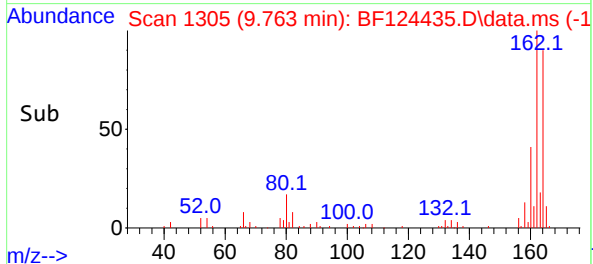
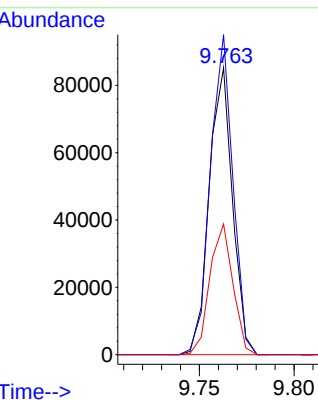
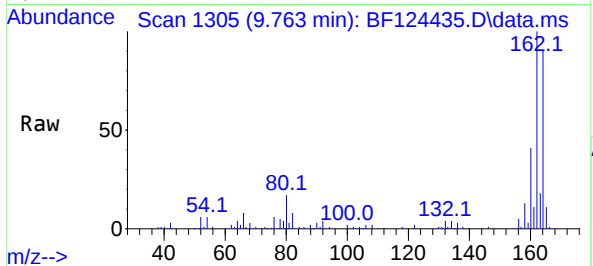
Tgt Ion:164 Resp: 72980

Ion Ratio Lower Upper

164 100

162 111.6 80.7 121.1

160 45.6 37.3 55.9



#40

1,2,4,5-Tetrachlorobenzene

Concen: 62.407 ng

RT: 8.886 min Scan# 1156

Delta R.T. -0.000 min

Lab File: BF124435.D

Acq: 23 Jun 2021 17:19

Tgt Ion:216 Resp: 161366

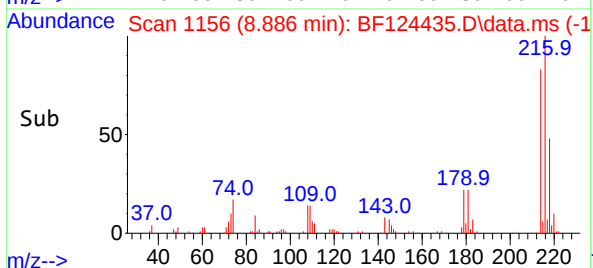
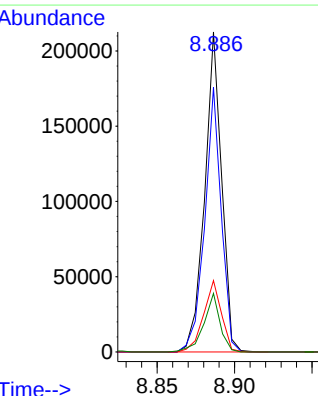
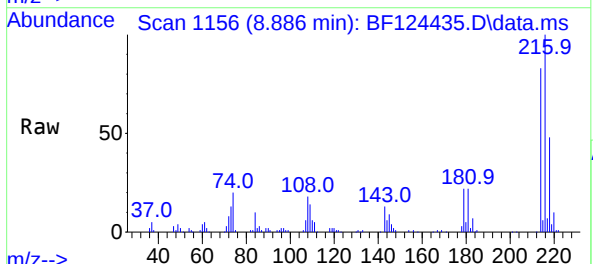
Ion Ratio Lower Upper

216 100

214 80.6 63.8 95.8

179 23.6 17.9 26.9

108 17.6 18.6 28.0#



Instrument :

BNA_F

ClientSampleId :

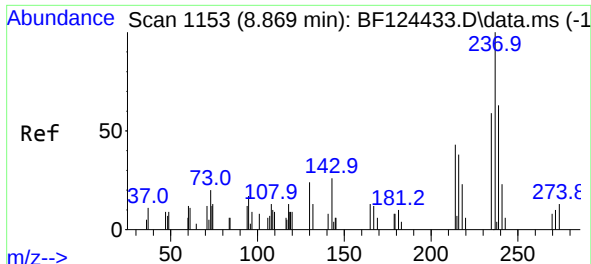
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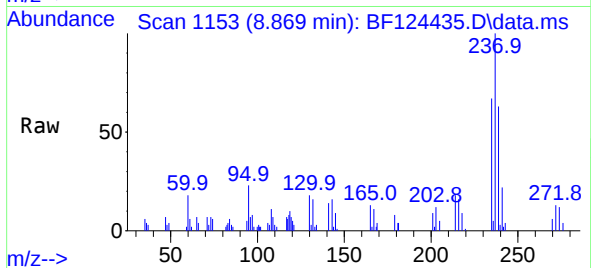
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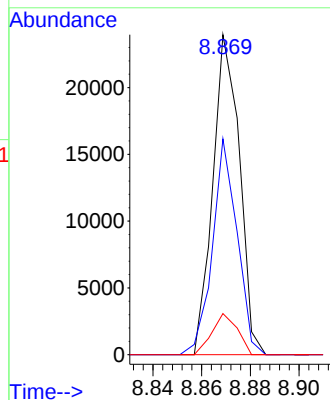
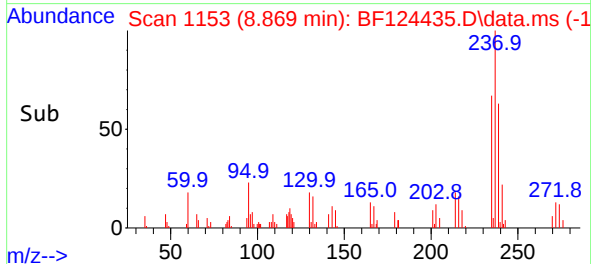
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#41
Hexachlorocyclopentadiene
Concen: 15.847 ng
RT: 8.869 min Scan# 1153
Delta R.T. -0.000 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19



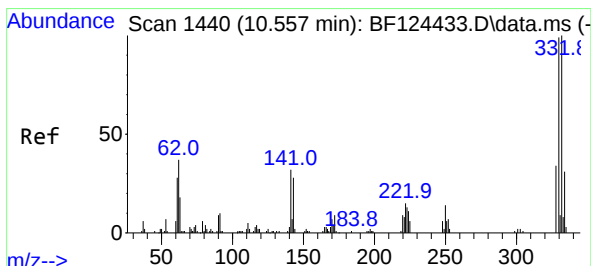
Tgt Ion:237 Resp: 18166
Ion Ratio Lower Upper
237 100
235 67.5 38.8 78.8
272 12.9 0.0 32.4



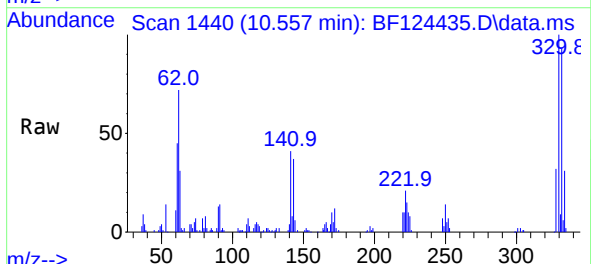
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

Manual Integrations
APPROVED

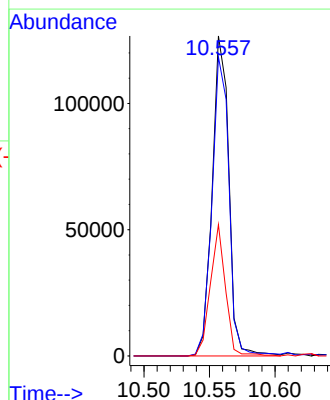
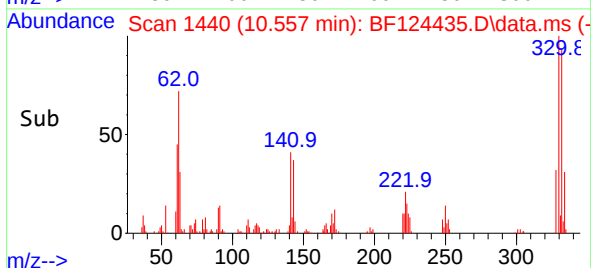
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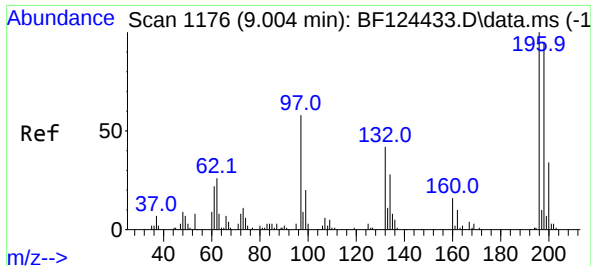


#42
2,4,6-Tribromophenol
Concen: 108.235 ng
RT: 10.557 min Scan# 1440
Delta R.T. -0.000 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19



Tgt Ion:330 Resp: 111910
Ion Ratio Lower Upper
330 100
332 95.5 77.1 115.7
141 37.5 27.9 41.9





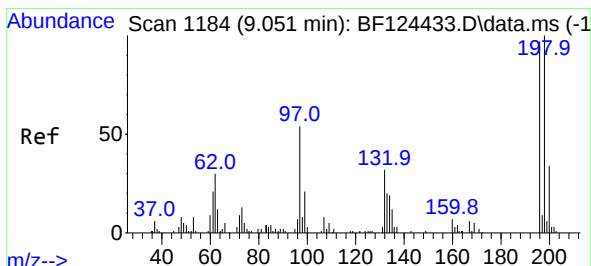
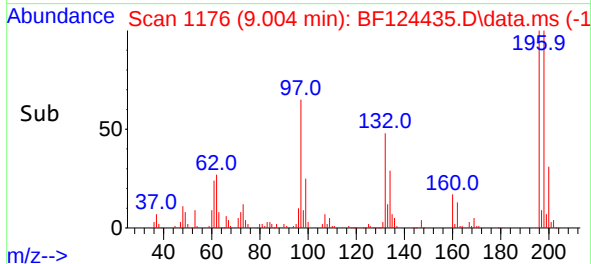
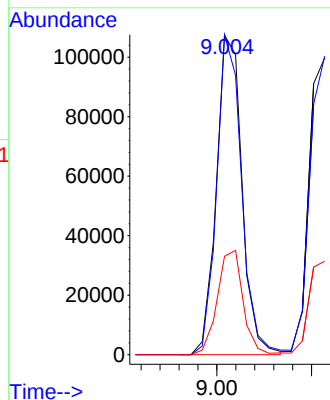
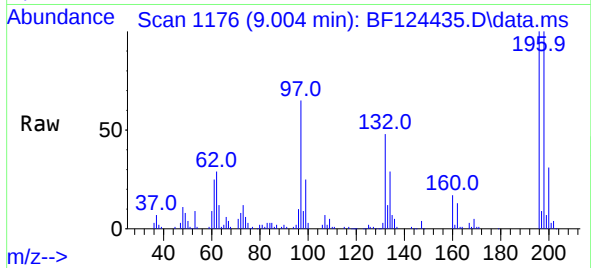
#43
2,4,6-Trichlorophenol
Concen: 59.811 ng
RT: 9.004 min Scan# 1176
Delta R.T. -0.000 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19

Tgt Ion:196 Resp: 100866
Ion Ratio Lower Upper
196 100
198 100.1 78.2 117.2
200 30.8 25.0 37.6

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

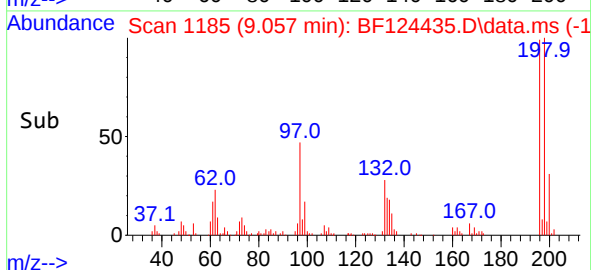
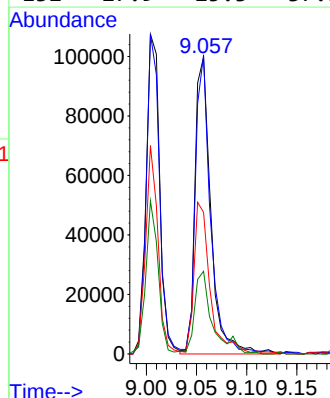
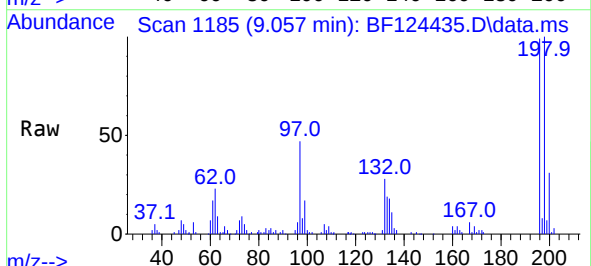
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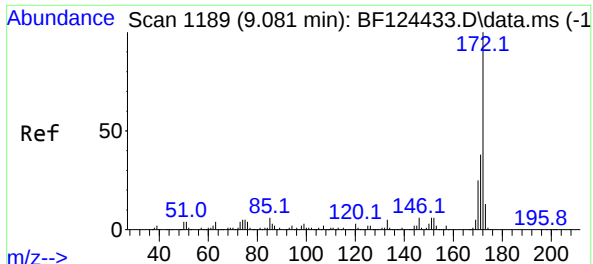
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#44
2,4,5-Trichlorophenol
Concen: 60.708 ng
RT: 9.057 min Scan# 1185
Delta R.T. 0.006 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19

Tgt Ion:196 Resp: 109903
Ion Ratio Lower Upper
196 100
198 100.6 76.5 114.7
97 47.7 52.9 79.3#
132 27.9 25.3 37.9





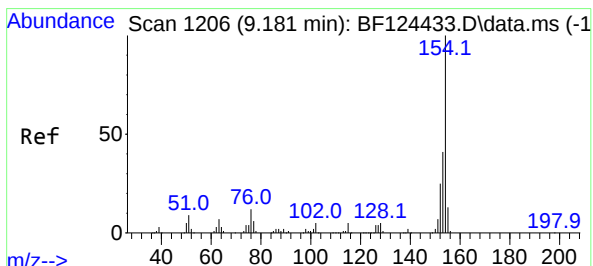
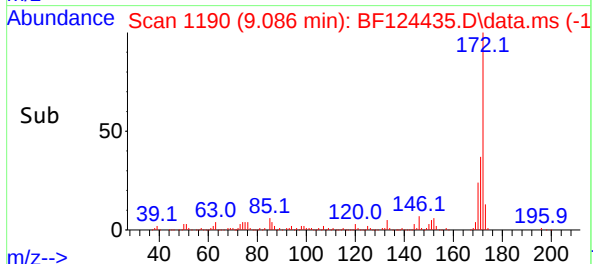
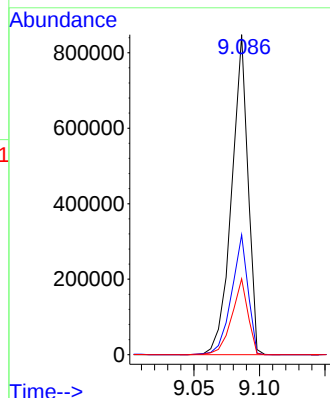
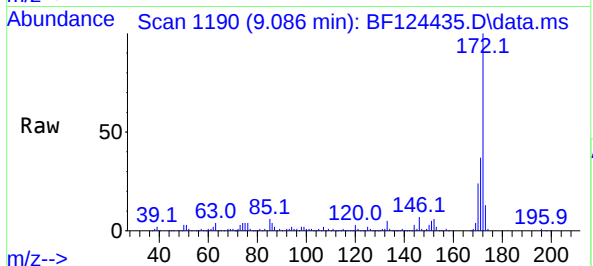
#45
2-Fluorobiphenyl
Concen: 126.603 ng
RT: 9.086 min Scan# 1190
Delta R.T. 0.006 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19

Tgt Ion:	172	Resp:	734247
Ion Ratio	Lower	Upper	
172	100		
171	37.4	28.1	42.1
170	23.7	19.2	28.8

Instrument :
BNA_F
ClientSampleId :
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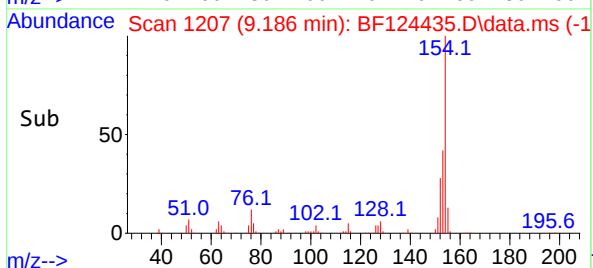
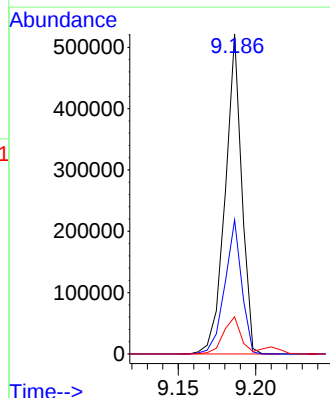
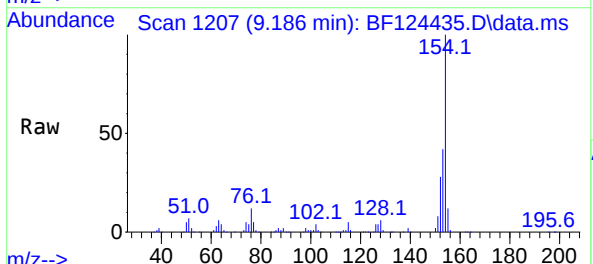
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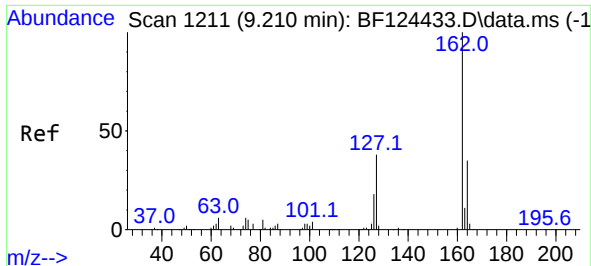
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#46
1,1'-Biphenyl
Concen: 62.714 ng
RT: 9.186 min Scan# 1207
Delta R.T. 0.006 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19

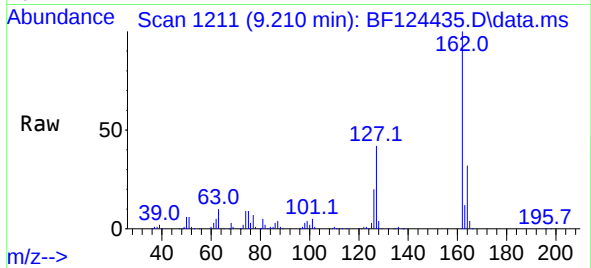
Tgt Ion:	154	Resp:	386358
Ion Ratio	Lower	Upper	
154	100		
153	41.9	20.7	60.7
76	11.6	0.0	31.7





#47
2-Chloronaphthalene
Concen: 62.212 ng
RT: 9.210 min Scan# 1211
Delta R.T. -0.000 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19

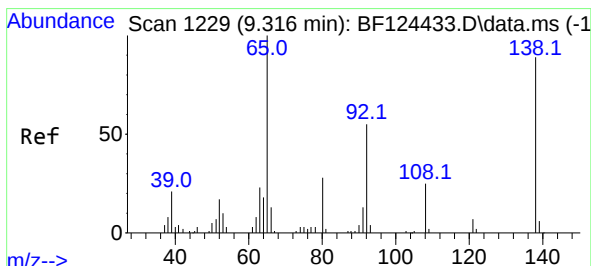
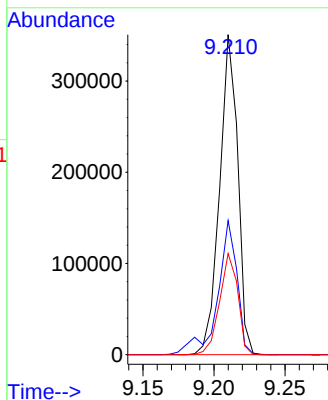
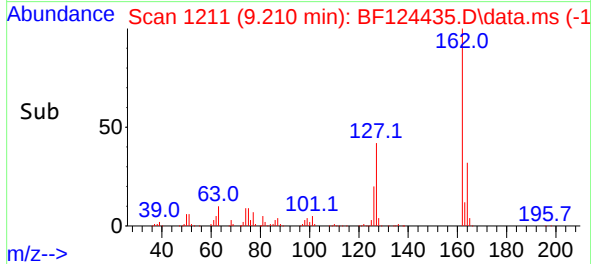
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



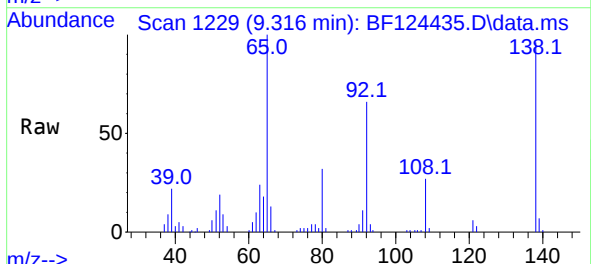
Tgt Ion:162 Resp: 311960
Ion Ratio Lower Upper
162 100
127 41.9 36.2 54.2
164 31.6 25.4 38.2

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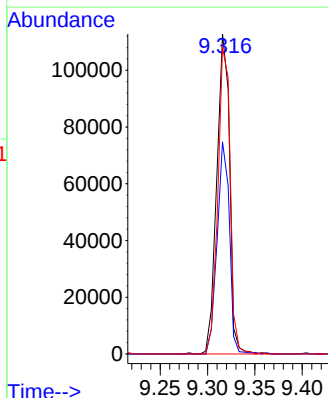
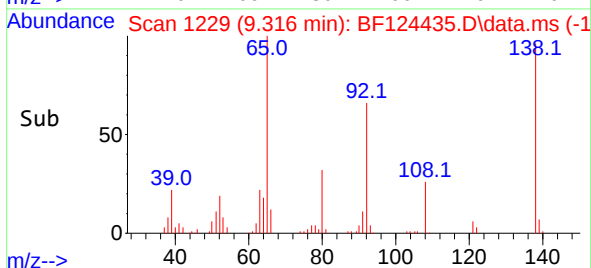
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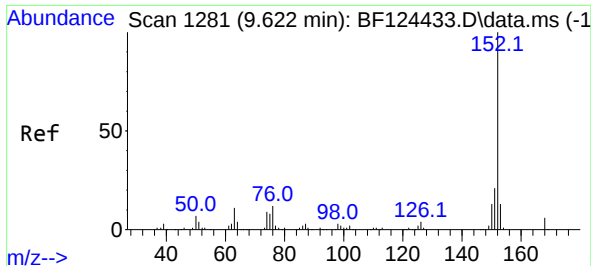


#48
2-Nitroaniline
Concen: 58.582 ng
RT: 9.316 min Scan# 1229
Delta R.T. -0.000 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19



Tgt Ion: 65 Resp: 106011
Ion Ratio Lower Upper
65 100
92 66.3 47.1 70.7
138 95.8 70.2 105.2





#49

Acenaphthylene

Concen: 61.664 ng

RT: 9.627 min Scan# 1282

Delta R.T. 0.006 min

Lab File: BF124435.D

Acq: 23 Jun 2021 17:19

Tgt Ion:	152	Resp:	449472
Ion Ratio	Lower	Upper	
152	100		
151	21.5	16.0	24.0
153	14.3	10.4	15.6

Instrument :

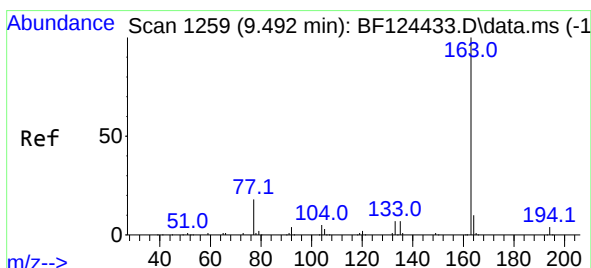
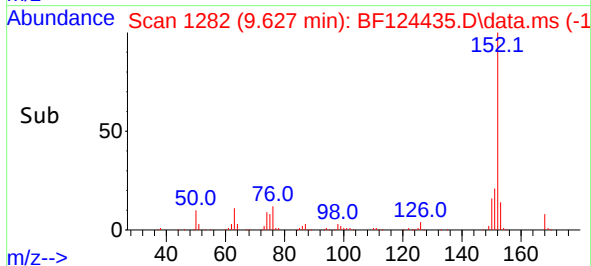
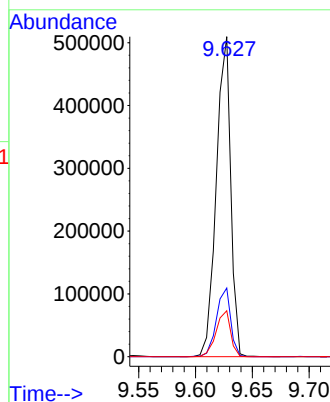
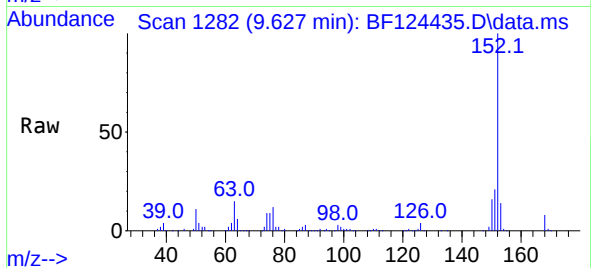
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ClientSampleId :

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#50

Dimethylphthalate

Concen: 59.088 ng

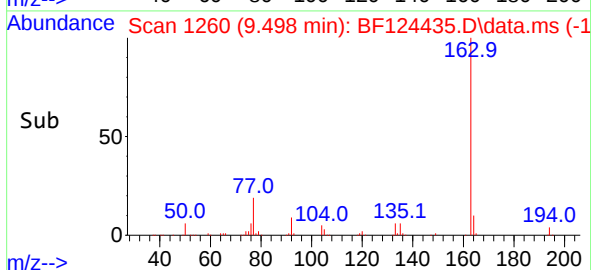
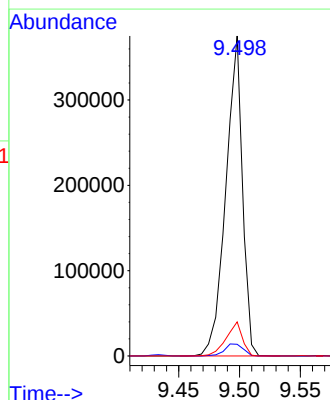
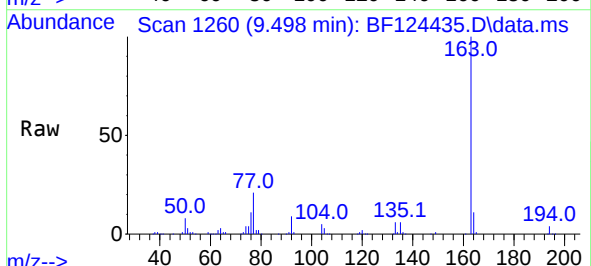
RT: 9.498 min Scan# 1260

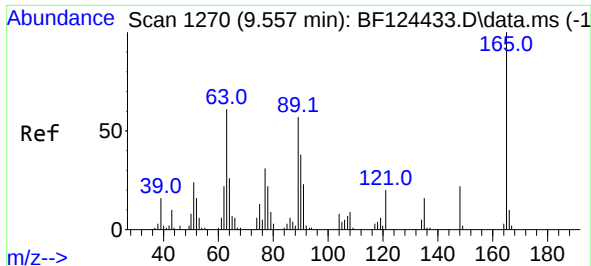
Delta R.T. 0.006 min

Lab File: BF124435.D

Acq: 23 Jun 2021 17:19

Tgt Ion:	163	Resp:	356775
Ion Ratio	Lower	Upper	
163	100		
194	3.7	3.1	4.7
164	10.6	8.2	12.2





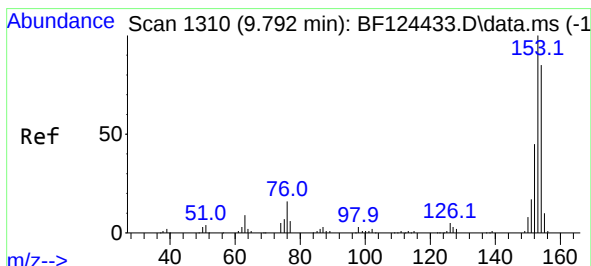
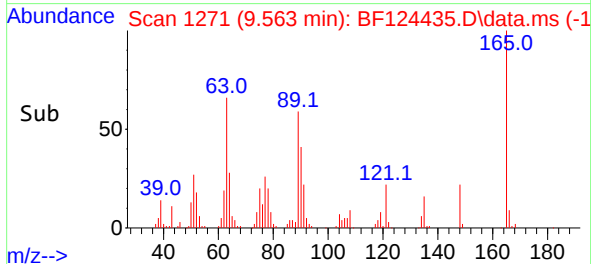
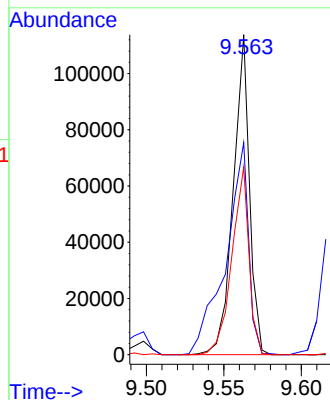
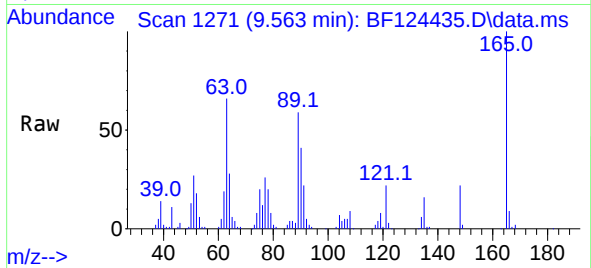
#51
2,6-Dinitrotoluene
Concen: 59.908 ng
RT: 9.563 min Scan# 1271
Delta R.T. 0.006 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19

Tgt Ion:165 Resp: 82938
Ion Ratio Lower Upper
165 100
63 66.2 67.7 101.5#
89 58.6 58.8 88.2#

Instrument :
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ClientSampleId :
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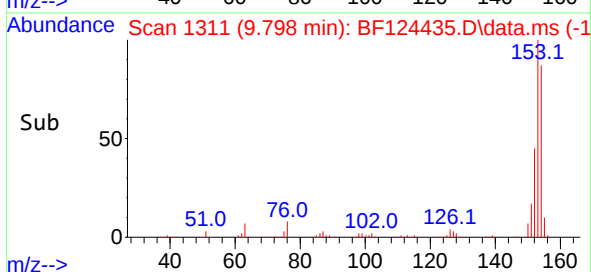
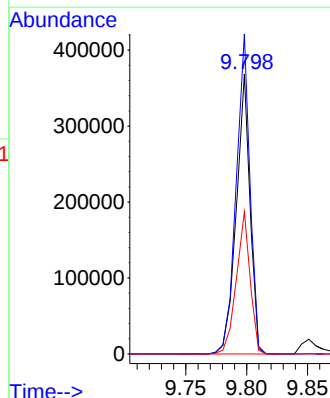
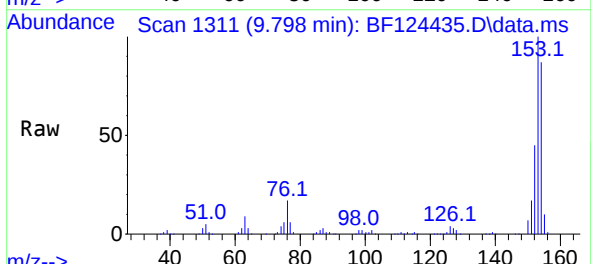
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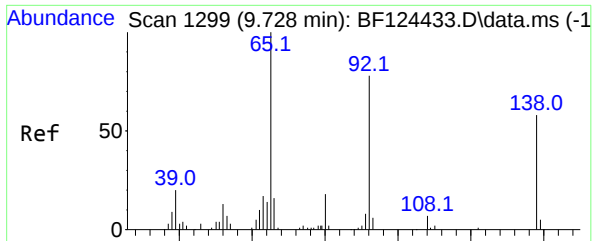
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#52
Acenaphthene
Concen: 60.820 ng
RT: 9.798 min Scan# 1311
Delta R.T. 0.006 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19

Tgt Ion:154 Resp: 289548
Ion Ratio Lower Upper
154 100
153 114.4 88.1 132.1
152 50.9 43.4 65.0





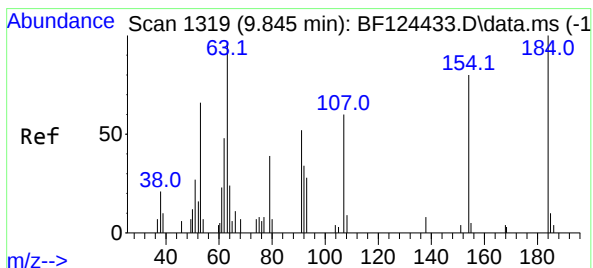
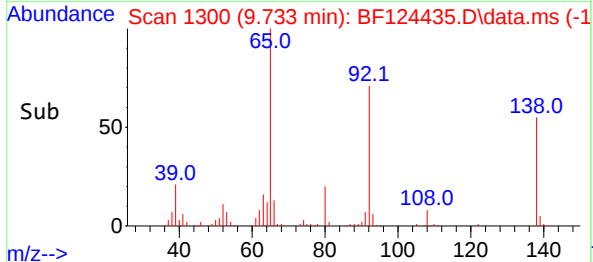
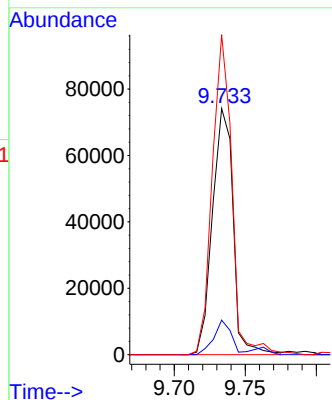
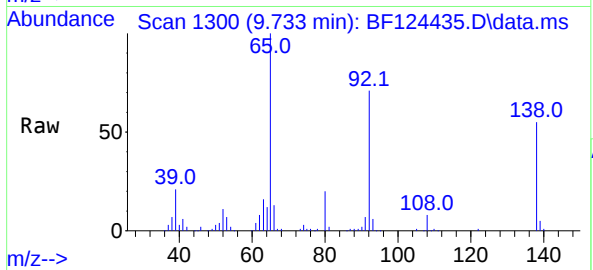
#53
3-Nitroaniline
Concen: 57.920 ng
RT: 9.733 min Scan# 1300
Delta R.T. 0.006 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19

Tgt Ion:138 Resp: 75048
Ion Ratio Lower Upper
138 100
108 14.1 10.2 15.4
92 129.9 103.3 154.9

Instrument :
BNA_F
ClientSampleId :
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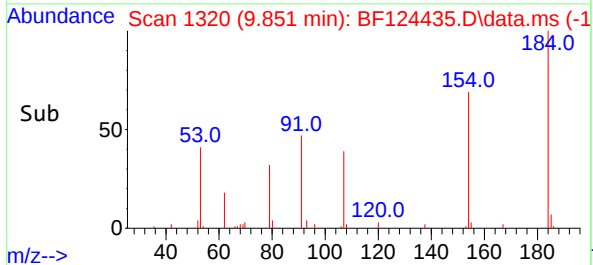
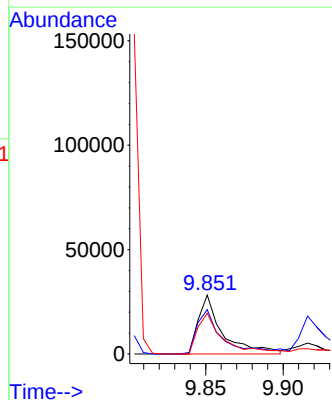
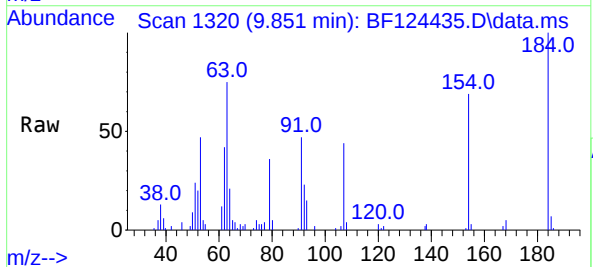
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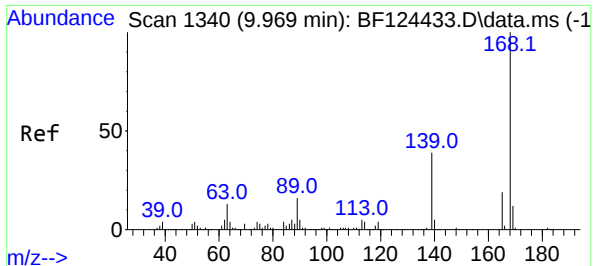
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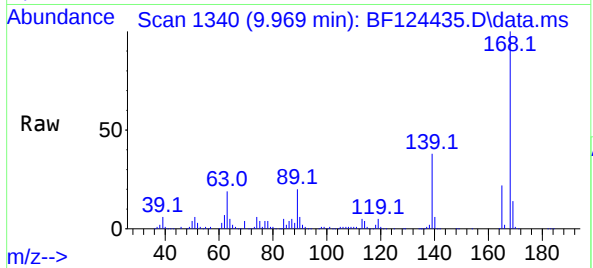
#54
2,4-Dinitrophenol
Concen: 52.358 ng
RT: 9.851 min Scan# 1320
Delta R.T. 0.006 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19

Tgt Ion:184 Resp: 30530
Ion Ratio Lower Upper
184 100
63 75.3 73.5 110.3
154 69.0 52.5 78.7

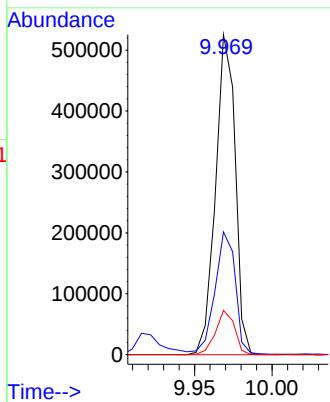
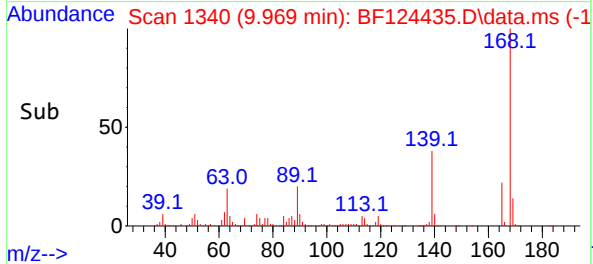




#55
Dibenzofuran
Concen: 62.247 ng
RT: 9.969 min Scan# 1340
Delta R.T. -0.000 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19



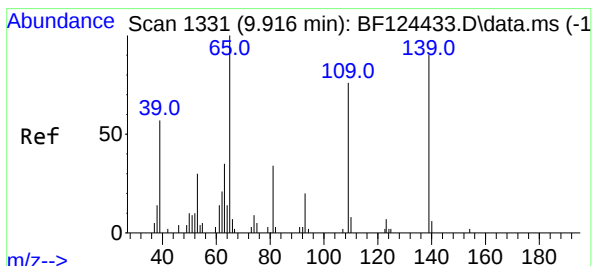
Tgt Ion:168 Resp: 463804
Ion Ratio Lower Upper
168 100
139 38.4 33.2 49.8
169 13.9 10.8 16.2



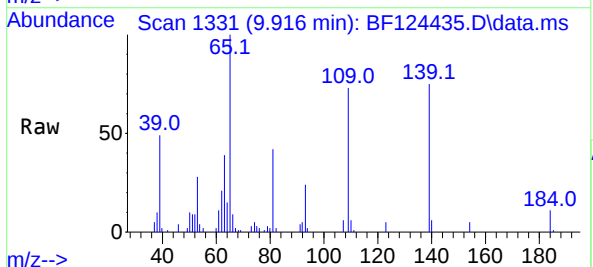
Instrument :
BNA_F
ClientSampleId :
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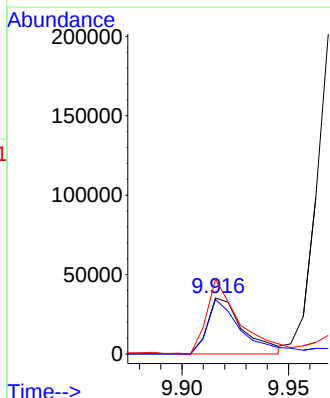
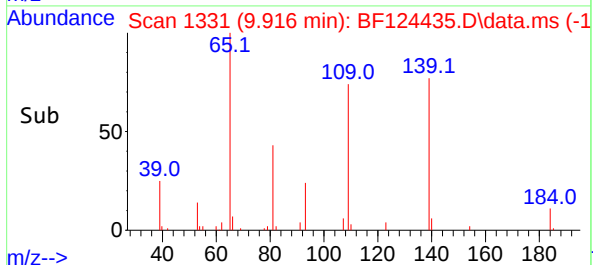
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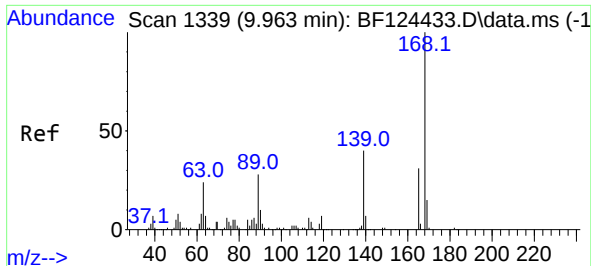


#56
4-Nitrophenol
Concen: 44.214 ng
RT: 9.916 min Scan# 1331
Delta R.T. -0.000 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19



Tgt Ion:139 Resp: 40942
Ion Ratio Lower Upper
139 100
109 97.5 63.2 103.2
65 133.7 110.0 150.0





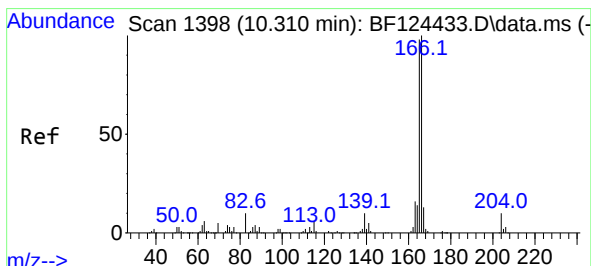
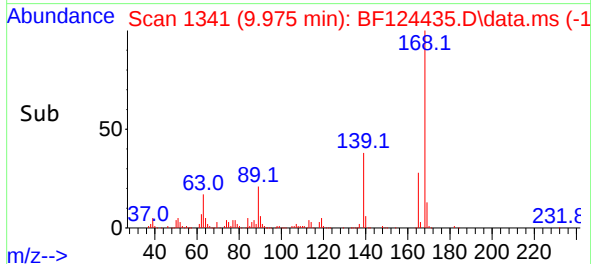
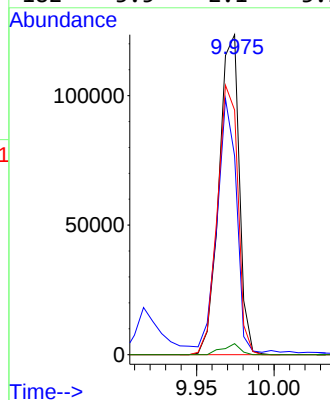
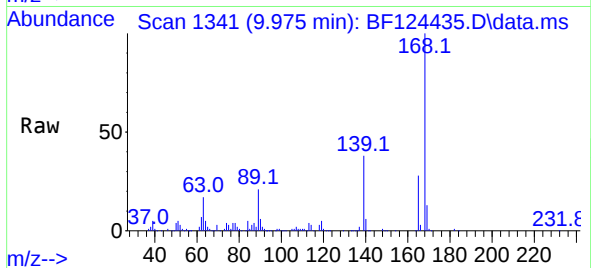
#57
2,4-Dinitrotoluene
Concen: 61.416 ng
RT: 9.975 min Scan# 1341
Delta R.T. 0.012 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19

Tgt Ion:	165	Resp:	112136
Ion	Ratio	Lower	Upper
165	100		
63	62.1	43.5	65.3
89	76.4	67.7	101.5
182	3.5	2.1	3.1#

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

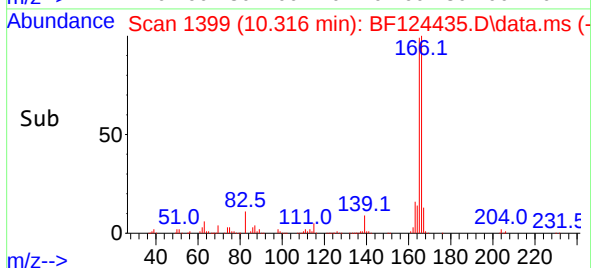
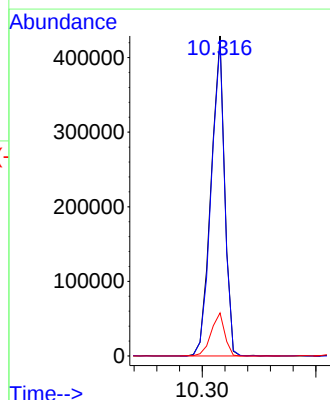
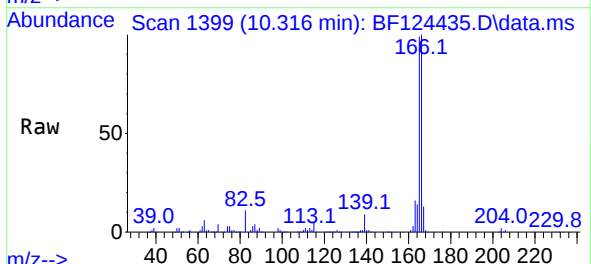
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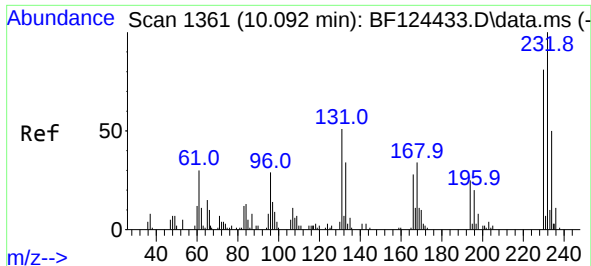
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#58
Fluorene
Concen: 62.081 ng
RT: 10.316 min Scan# 1399
Delta R.T. 0.006 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19

Tgt Ion:	166	Resp:	355066
Ion	Ratio	Lower	Upper
166	100		
165	98.6	73.5	110.3
167	13.4	10.7	16.1





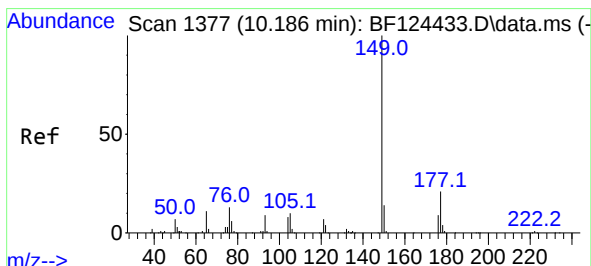
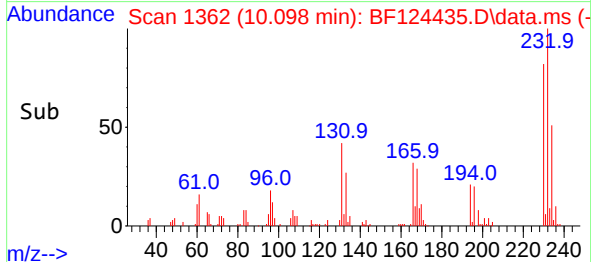
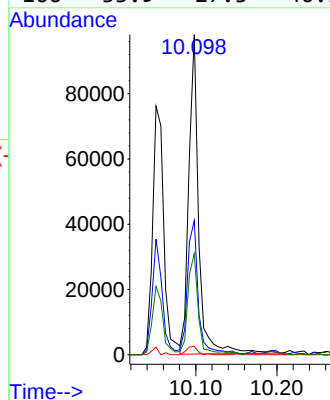
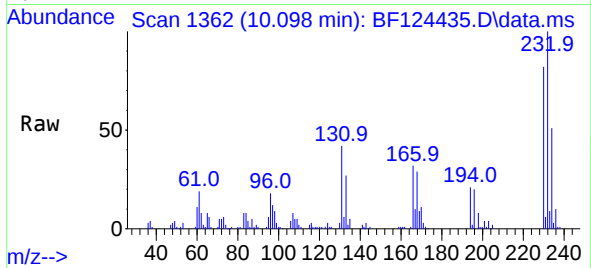
#59
2,3,4,6-Tetrachlorophenol
Concen: 56.115 ng
RT: 10.098 min Scan# 1362
Delta R.T. 0.006 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19

Tgt Ion:232 Resp: 82323
Ion Ratio Lower Upper
232 100
131 46.8 43.2 64.8
130 2.9 2.2 3.2
166 33.9 27.3 40.9

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

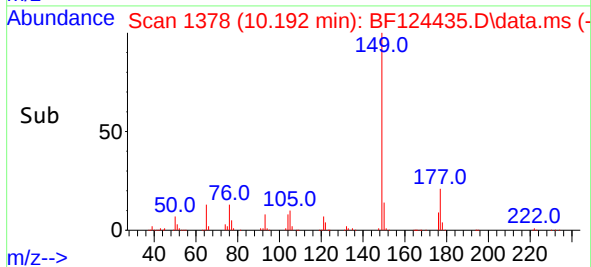
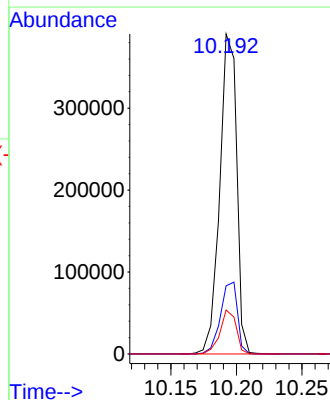
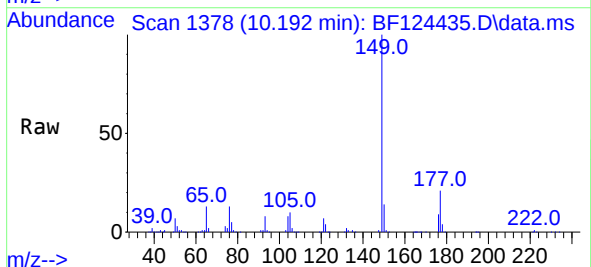
Manual Integrations
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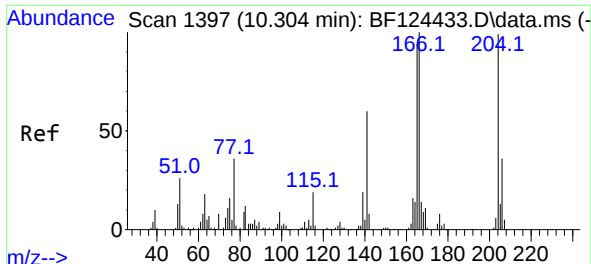
mohammad
6/24/2021 9:51:01 AM



#60
Diethylphthalate
Concen: 57.502 ng
RT: 10.192 min Scan# 1378
Delta R.T. 0.006 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19

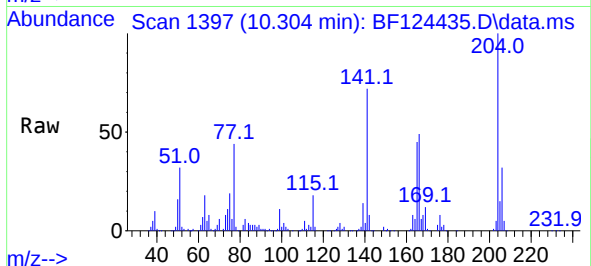
Tgt Ion:149 Resp: 350391
Ion Ratio Lower Upper
149 100
177 21.3 15.4 23.2
150 13.7 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 60.564 ng
RT: 10.304 min Scan# 1397
Delta R.T. -0.000 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19

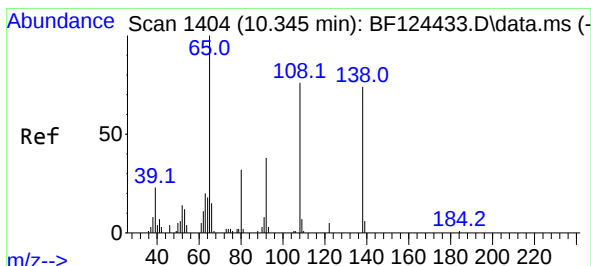
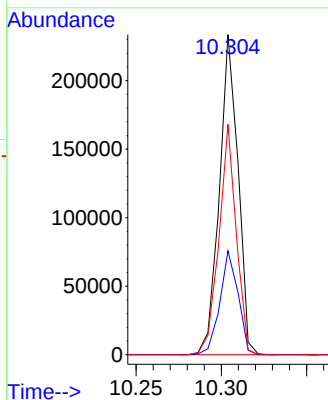
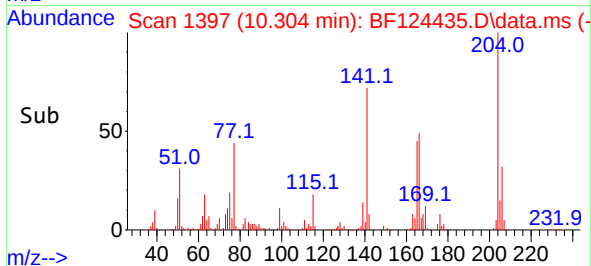
Instrument :
BNA_F
ClientSampled :
SSTDICC060



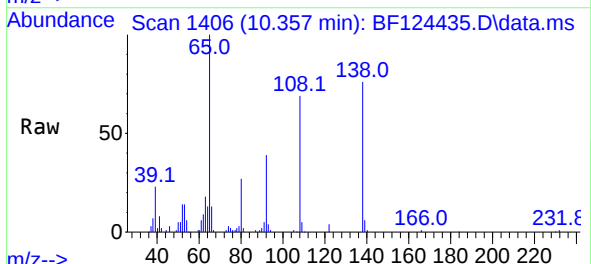
Tgt Ion:204 Resp: 177116
Ion Ratio Lower Upper
204 100
206 32.4 25.7 38.5
141 72.0 55.5 83.3

Manual Integrations
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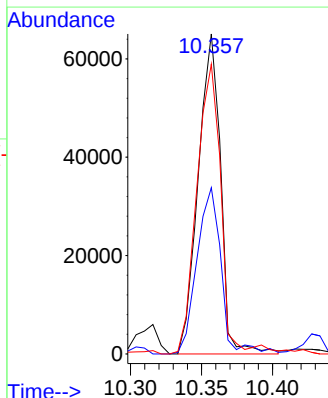
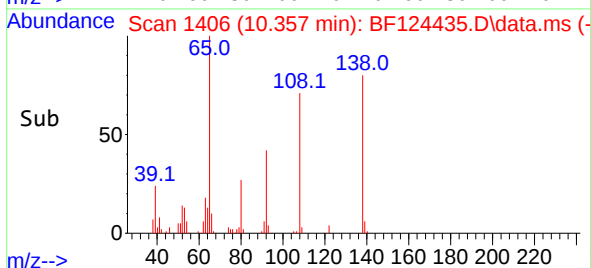
mohammad
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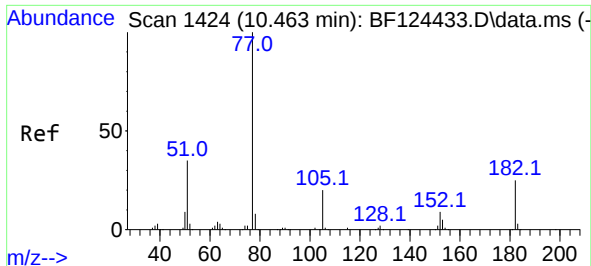


#62
4-Nitroaniline
Concen: 54.879 ng
RT: 10.357 min Scan# 1406
Delta R.T. 0.012 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19



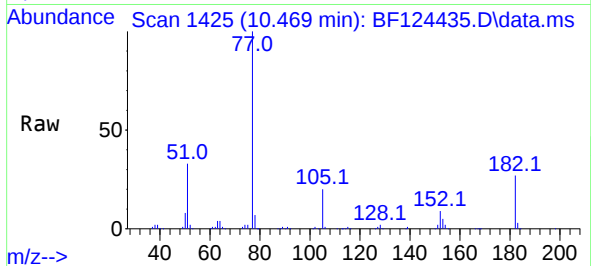
Tgt Ion:138 Resp: 71497
Ion Ratio Lower Upper
138 100
92 52.0 35.8 75.8
108 90.5 63.6 103.6





#63
Azobenzene
Concen: 55.053 ng
RT: 10.469 min Scan# 1425
Delta R.T. 0.006 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19

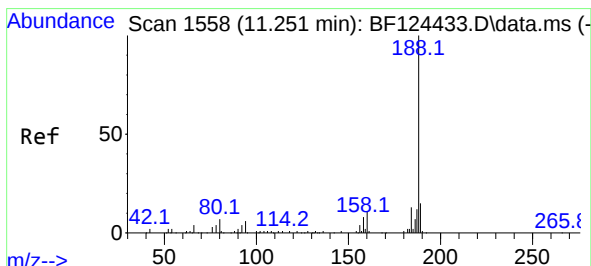
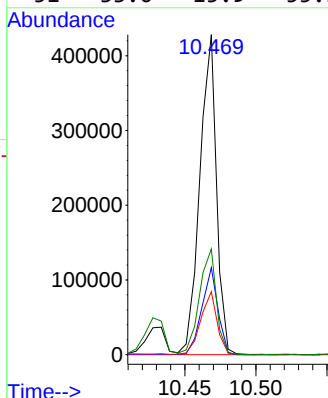
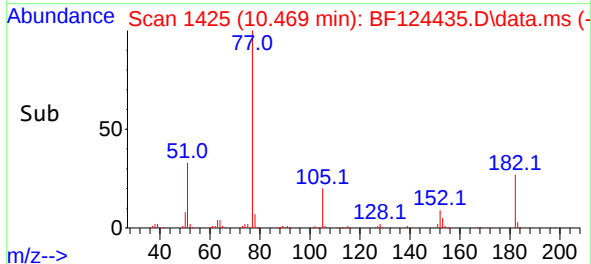
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



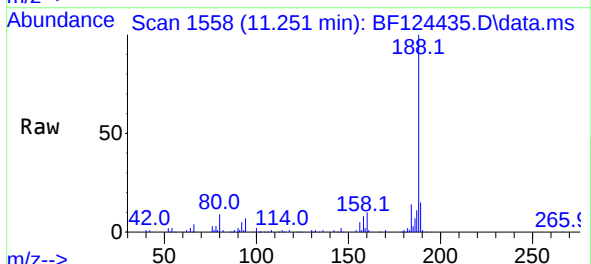
Tgt Ion: 77 Resp: 349690
Ion Ratio Lower Upper
77 100
182 27.2 1.7 41.7
105 19.7 1.7 41.7
51 33.0 15.9 55.9

Manual Integrations
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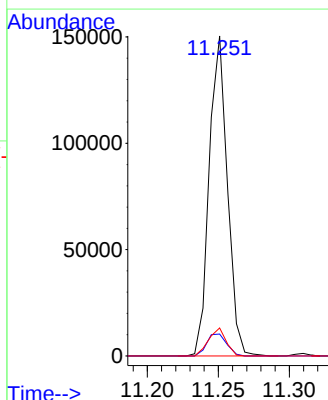
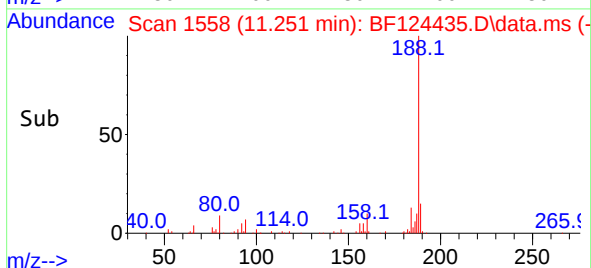
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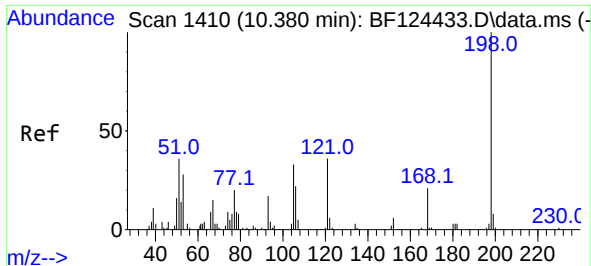


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.251 min Scan# 1558
Delta R.T. -0.000 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19



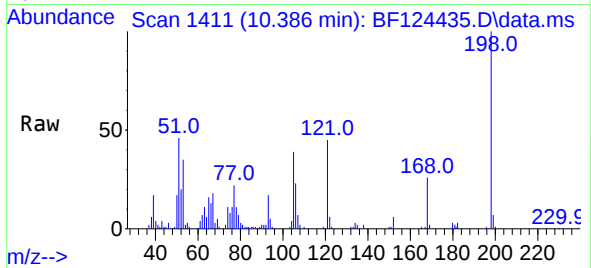
Tgt Ion: 188 Resp: 134347
Ion Ratio Lower Upper
188 100
94 6.9 6.9 10.3#
80 8.8 8.2 12.2





#65
4,6-Dinitro-2-methylphenol
Concen: 54.944 ng
RT: 10.386 min Scan# 1411
Delta R.T. 0.006 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19

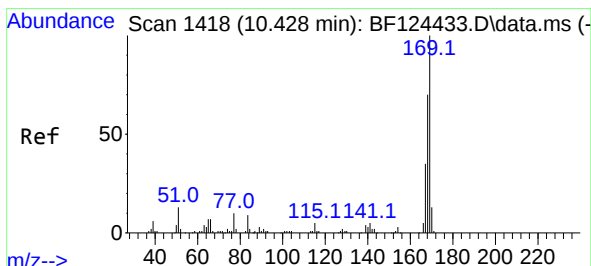
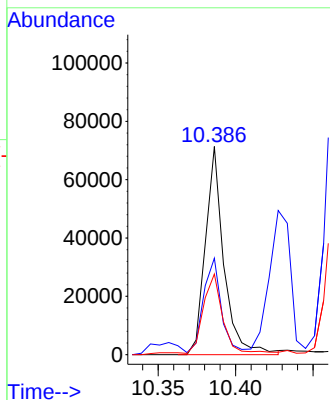
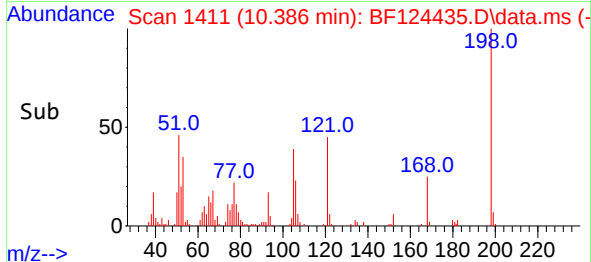
Instrument :
BNA_F
ClientSampled :
SSTDIC060



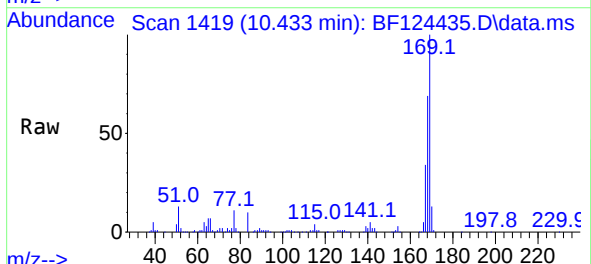
Tgt Ion:198 Resp: 59321
Ion Ratio Lower Upper
198 100
51 46.4 64.8 104.8#
105 38.7 42.6 82.6#

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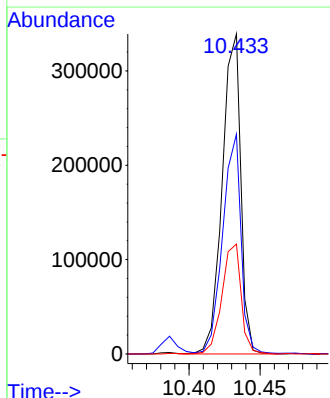
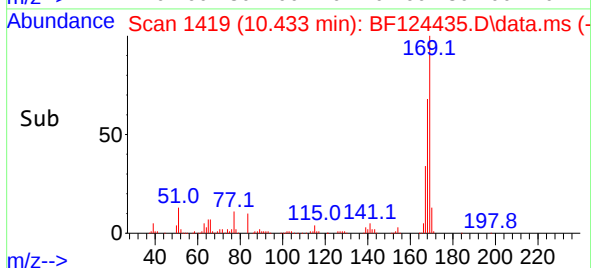
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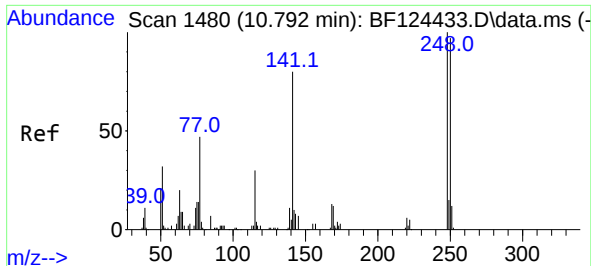


#66
n-Nitrosodiphenylamine
Concen: 60.272 ng
RT: 10.433 min Scan# 1419
Delta R.T. 0.006 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19

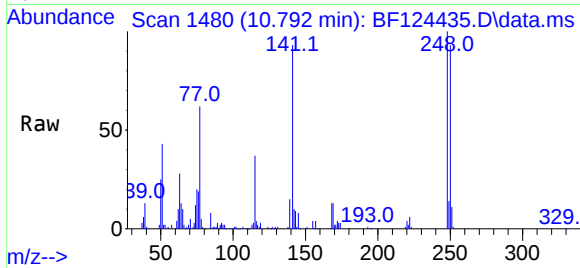


Tgt Ion:169 Resp: 307662
Ion Ratio Lower Upper
169 100
168 68.6 53.3 79.9
167 34.4 29.9 44.9

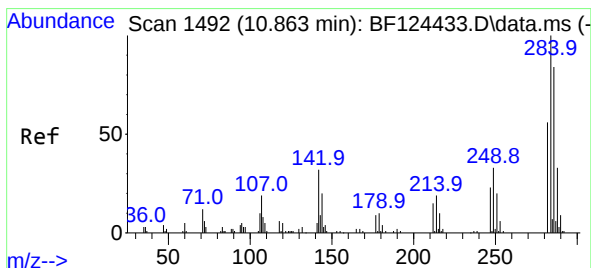
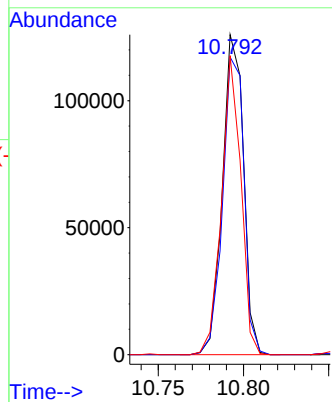
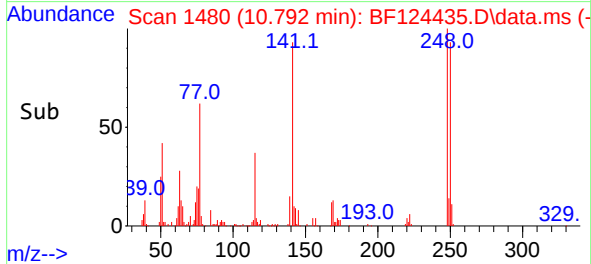




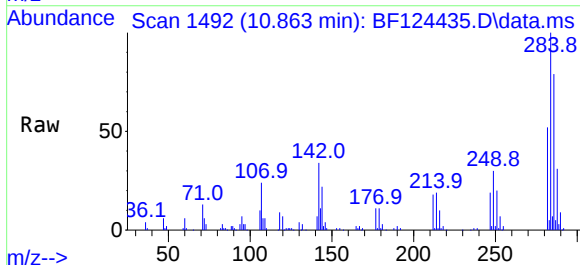
#67
4-Bromophenyl-phenylether
Concen: 58.941 ng
RT: 10.792 min Scan# 1480
Delta R.T. -0.000 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19



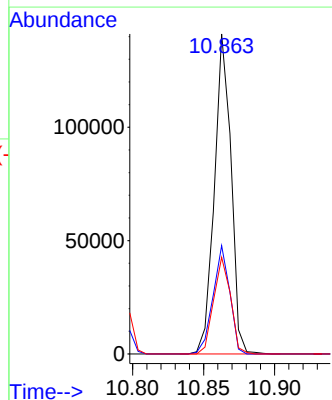
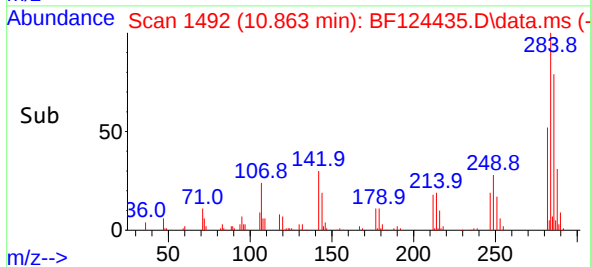
Tgt Ion:248 Resp: 108689
Ion Ratio Lower Upper
248 100
250 93.0 77.4 116.2
141 93.5 63.7 95.5



#68
Hexachlorobenzene
Concen: 55.108 ng
RT: 10.863 min Scan# 1492
Delta R.T. -0.000 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19



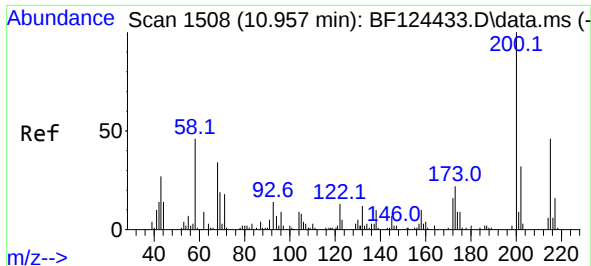
Tgt Ion:284 Resp: 115098
Ion Ratio Lower Upper
284 100
142 33.9 28.3 42.5
249 30.2 23.5 35.3



Instrument :
BNA_F
ClientSampleId :
SSTDIC060

Manual Integrations
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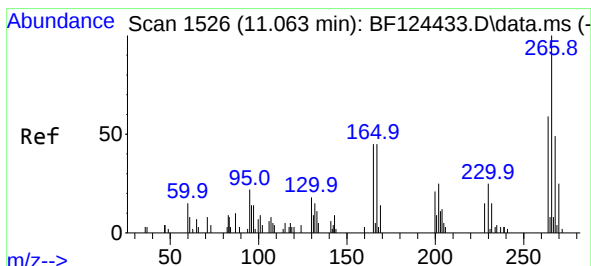
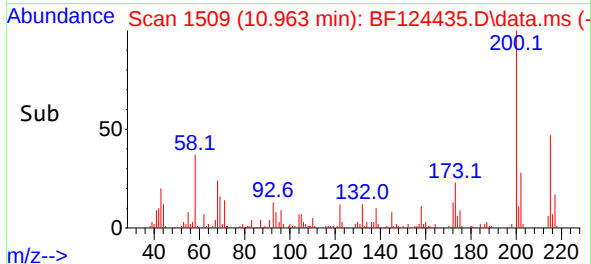
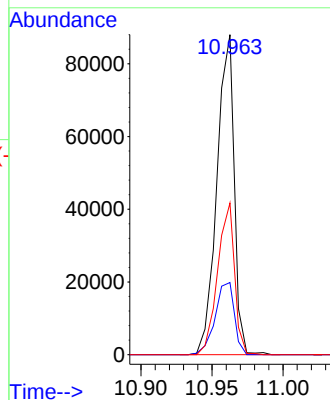
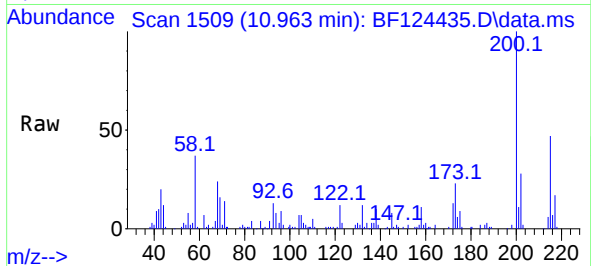
#69
Atrazine
Concen: 51.728 ng
RT: 10.963 min Scan# 1509
Delta R.T. 0.006 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

Tgt Ion:200 Resp: 74747
Ion Ratio Lower Upper
200 100
173 22.6 6.9 46.9
215 47.4 26.5 66.5

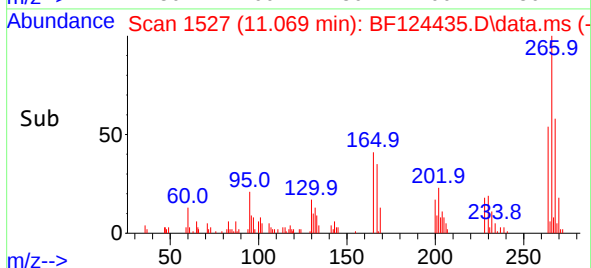
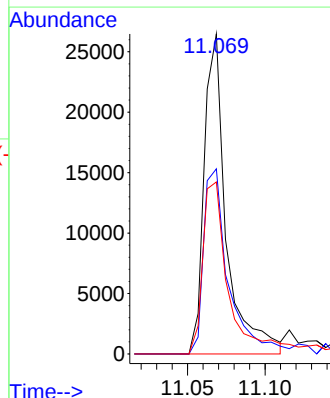
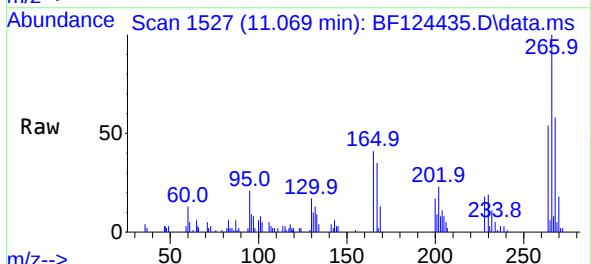
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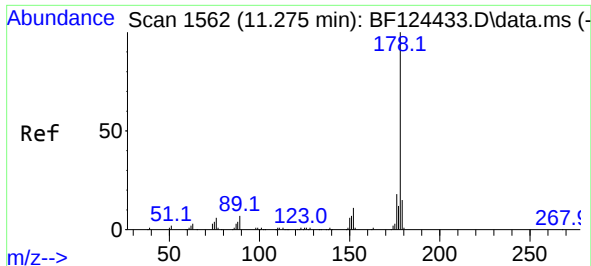
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#70
Pentachlorophenol
Concen: 26.888 ng
RT: 11.069 min Scan# 1527
Delta R.T. 0.006 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19

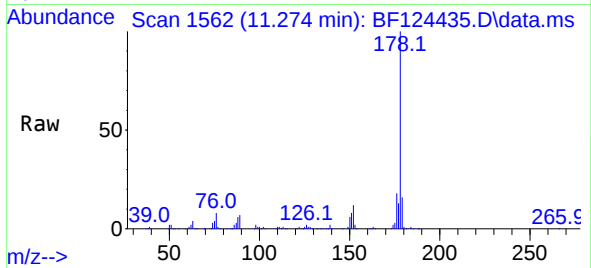
Tgt Ion:266 Resp: 26299
Ion Ratio Lower Upper
266 100
268 57.8 51.6 77.4
264 53.7 52.6 78.8





#71
Phenanthrene
Concen: 58.980 ng
RT: 11.274 min Scan# 1562
Delta R.T. -0.000 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19

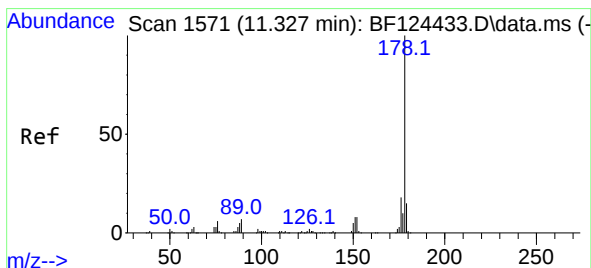
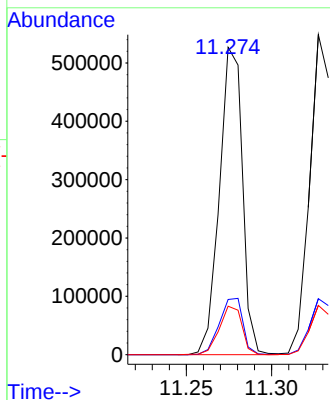
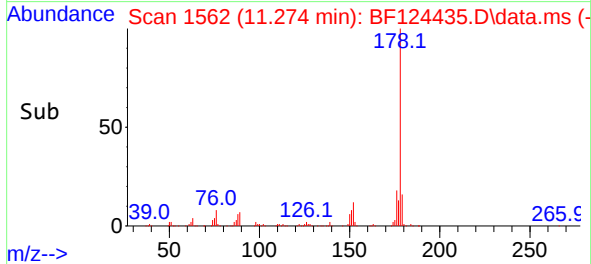
Instrument :
BNA_F
ClientSampleId :
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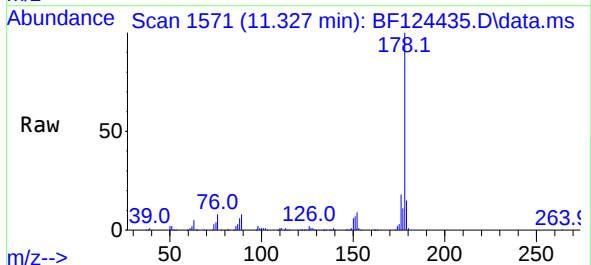
Tgt Ion:178 Resp: 494988
Ion Ratio Lower Upper
178 100
176 18.0 15.6 23.4
179 15.8 12.5 18.7

Manual Integrations
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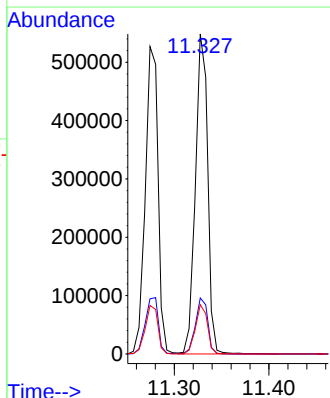
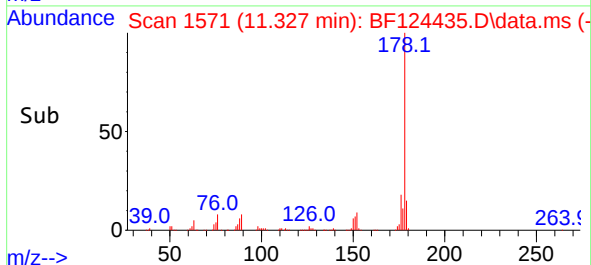
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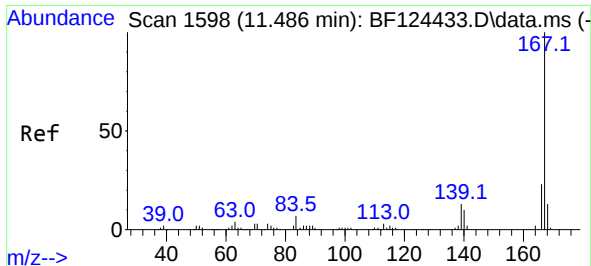


#72
Anthracene
Concen: 58.962 ng
RT: 11.327 min Scan# 1571
Delta R.T. -0.000 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19



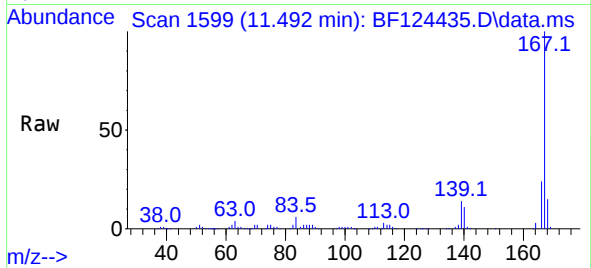
Tgt Ion:178 Resp: 498352
Ion Ratio Lower Upper
178 100
176 17.5 15.4 23.0
179 15.4 12.6 18.8





#73
Carbazole
Concen: 57.322 ng
RT: 11.492 min Scan# 1599
Delta R.T. 0.006 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19

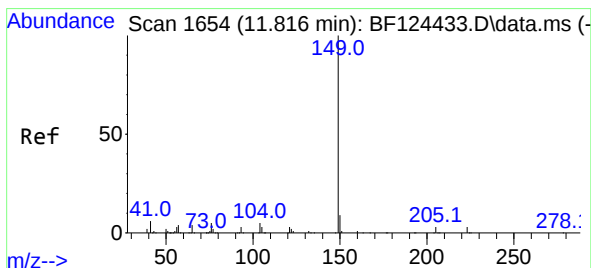
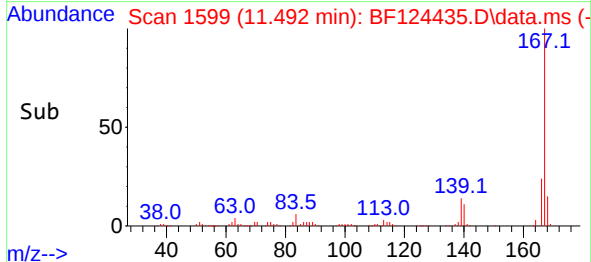
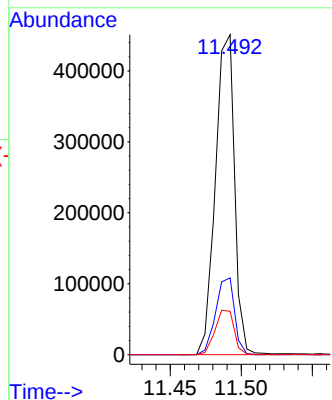
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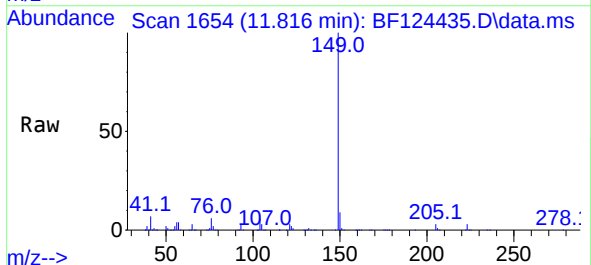
Tgt Ion:167 Resp: 422204
Ion Ratio Lower Upper
167 100
166 24.0 17.0 25.6
139 13.6 10.4 15.6

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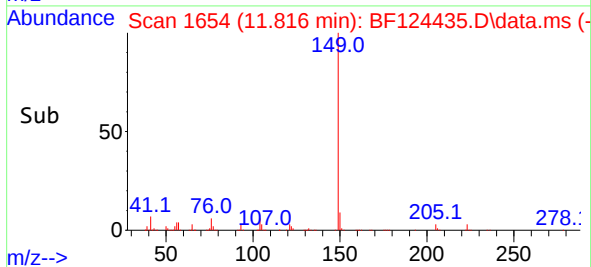
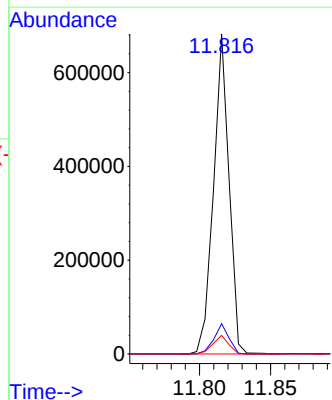
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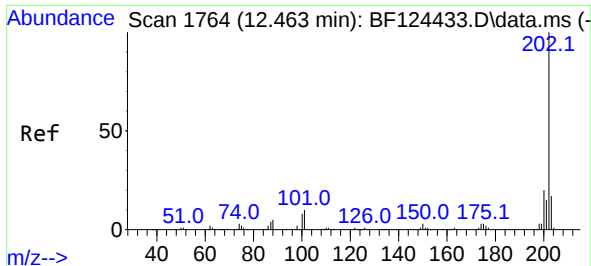


#74
Di-n-butylphthalate
Concen: 54.813 ng
RT: 11.816 min Scan# 1654
Delta R.T. -0.000 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19



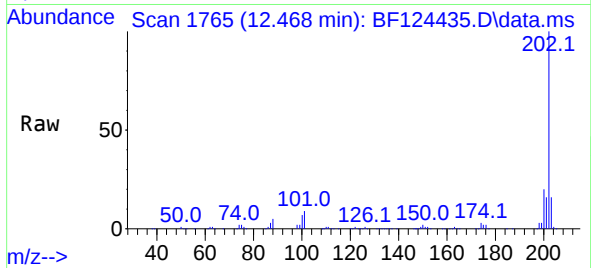
Tgt Ion:149 Resp: 518840
Ion Ratio Lower Upper
149 100
150 9.4 7.8 11.8
104 5.8 4.6 6.8





#75
Fluoranthene
Concen: 55.595 ng
RT: 12.468 min Scan# 1765
Delta R.T. 0.006 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19

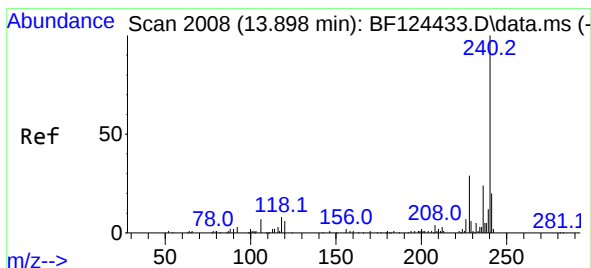
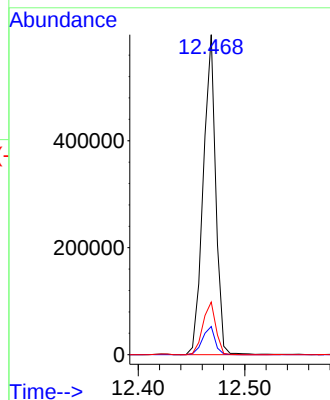
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



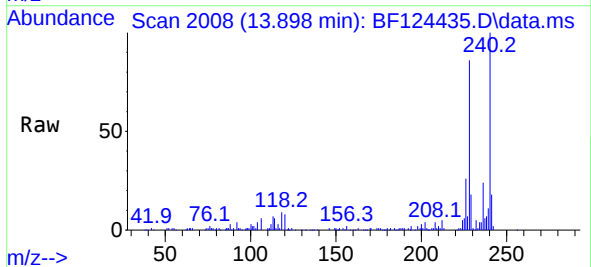
Tgt Ion:202 Resp: 489757
Ion Ratio Lower Upper
202 100
101 8.8 0.0 30.9
203 16.4 0.0 37.5

Manual Integrations
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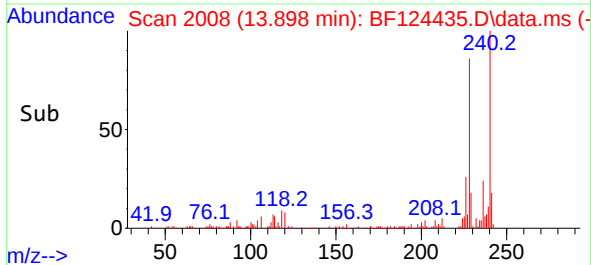
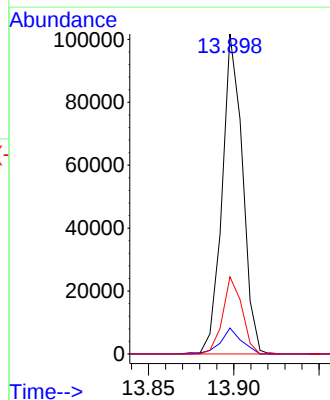
mohammad
6/24/2021 9:51:01 AM

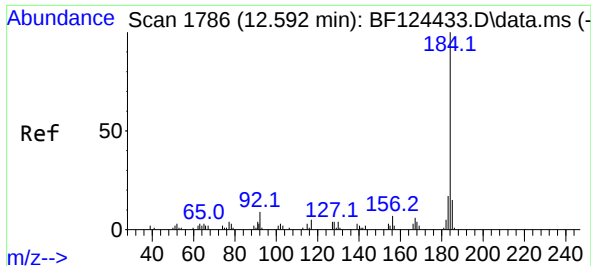


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.898 min Scan# 2008
Delta R.T. -0.000 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19

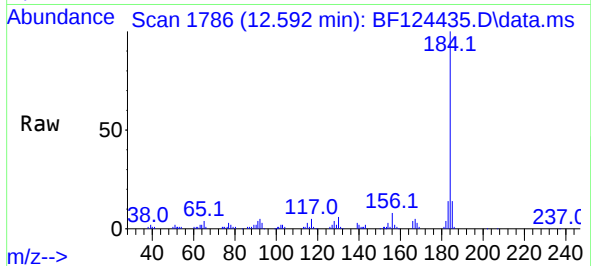


Tgt Ion:240 Resp: 84370
Ion Ratio Lower Upper
240 100
120 8.1 7.2 10.8
236 24.1 19.0 28.4

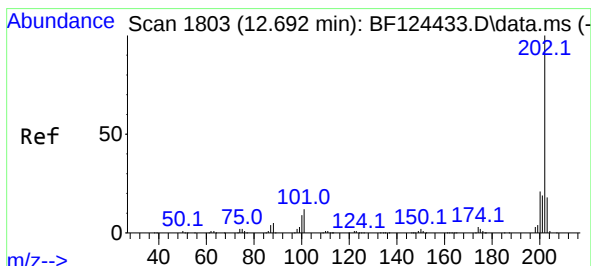
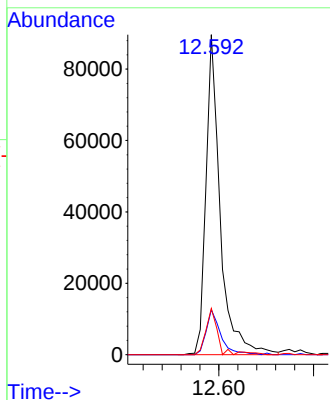
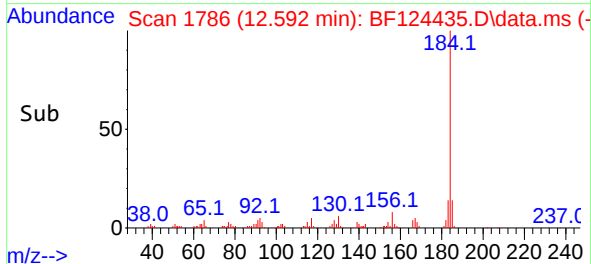




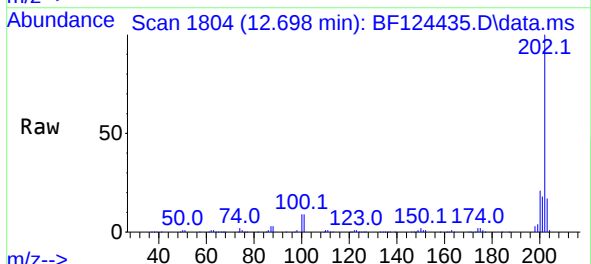
#77
Benzidine
Concen: 51.672 ng
RT: 12.592 min Scan# 1786
Delta R.T. -0.000 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19



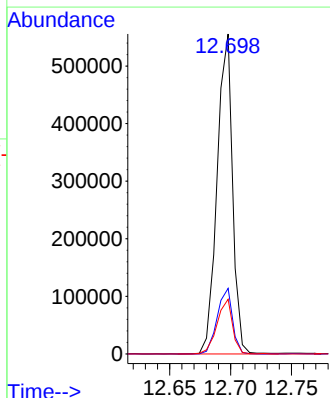
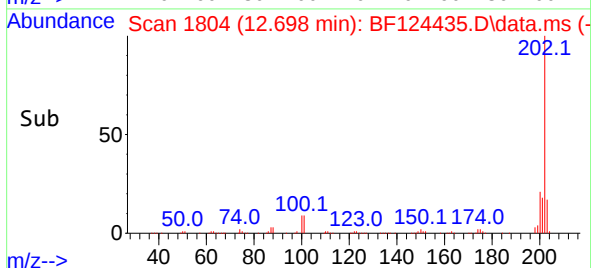
Tgt Ion:184 Resp: 93603
Ion Ratio Lower Upper
184 100
185 14.1 12.1 18.1
183 14.5 7.8 11.8#



#78
Pyrene
Concen: 60.631 ng
RT: 12.698 min Scan# 1804
Delta R.T. 0.006 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19



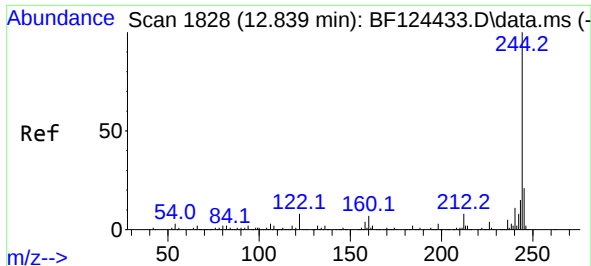
Tgt Ion:202 Resp: 491215
Ion Ratio Lower Upper
202 100
200 20.5 16.1 24.1
203 17.1 14.8 22.2



Instrument :
BNA_F
ClientSampleId :
SSTDIC060

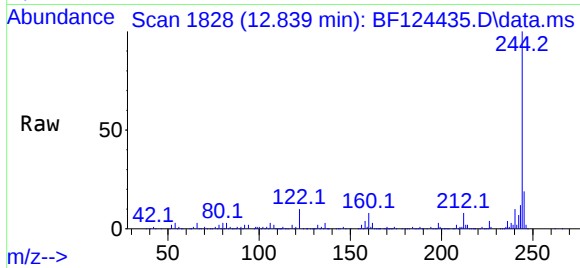
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#79
 Terphenyl-d14
 Concen: 116.134 ng
 RT: 12.839 min Scan# 1828
 Delta R.T. -0.000 min
 Lab File: BF124435.D
 Acq: 23 Jun 2021 17:19

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

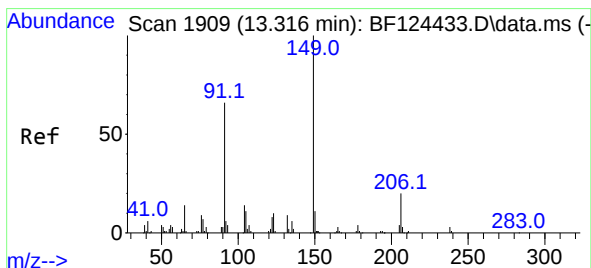
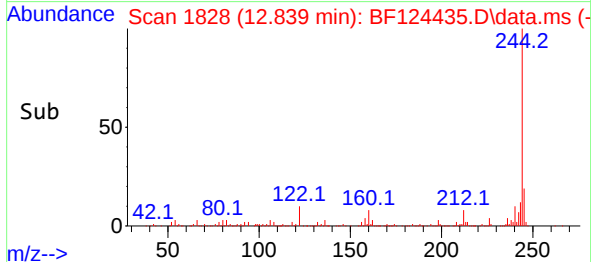
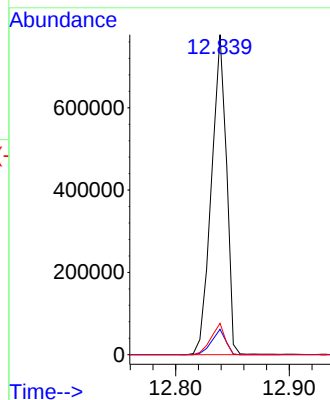


Tgt Ion:244 Resp: 713661

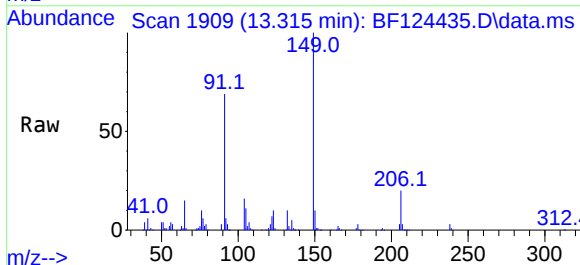
Ion	Ratio	Lower	Upper
244	100		
212	8.0	5.7	8.5
122	9.8	9.7	14.5

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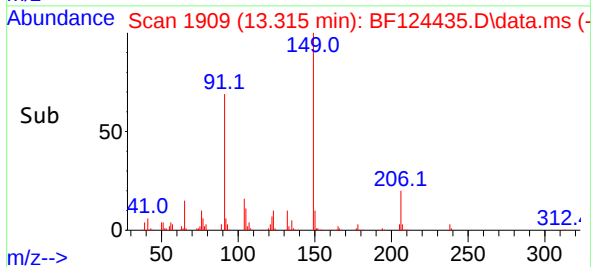
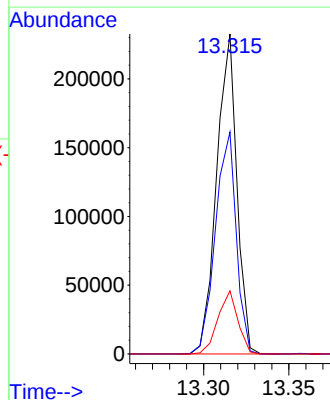


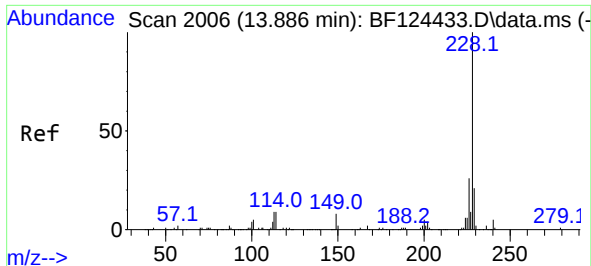
#80
 Butylbenzylphthalate
 Concen: 58.562 ng
 RT: 13.315 min Scan# 1909
 Delta R.T. -0.000 min
 Lab File: BF124435.D
 Acq: 23 Jun 2021 17:19



Tgt Ion:149 Resp: 192467

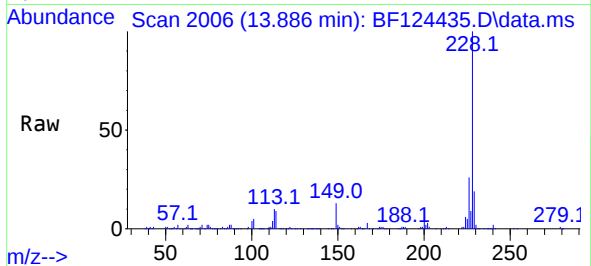
Ion	Ratio	Lower	Upper
149	100		
91	69.4	63.6	95.4
206	19.8	14.5	21.7





#81
Benzo(a)anthracene
Concen: 60.579 ng
RT: 13.886 min Scan# 2006
Delta R.T. -0.000 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19

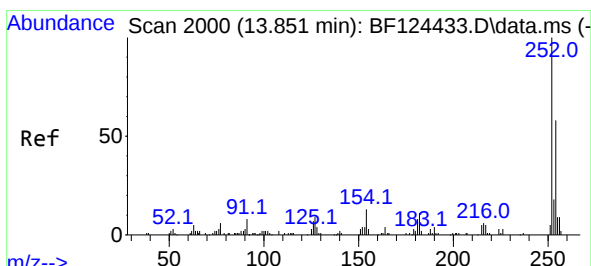
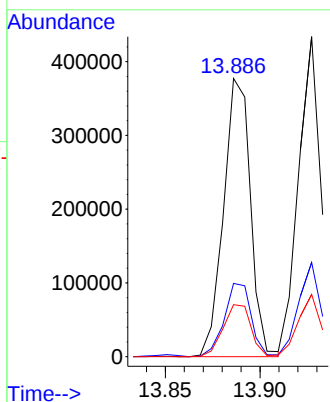
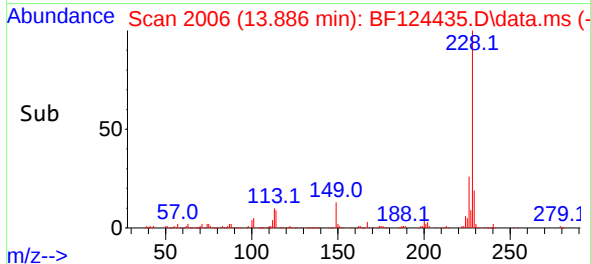
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



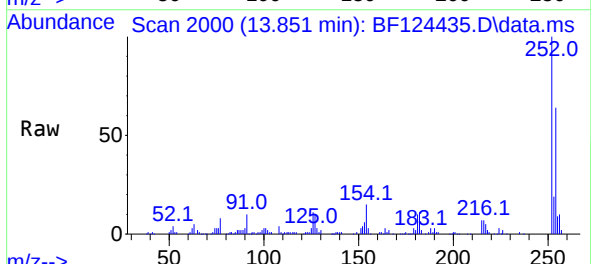
Tgt Ion:228 Resp: 372337
Ion Ratio Lower Upper
228 100
226 26.3 22.4 33.6
229 18.7 16.0 24.0

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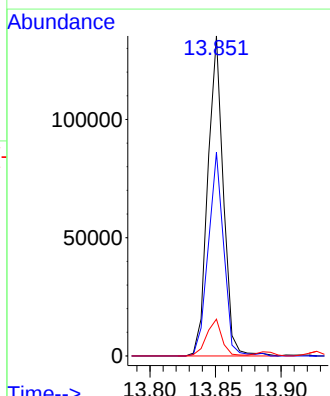
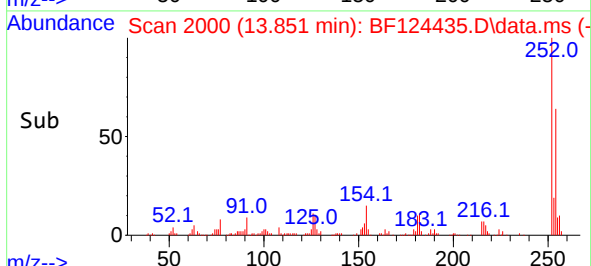
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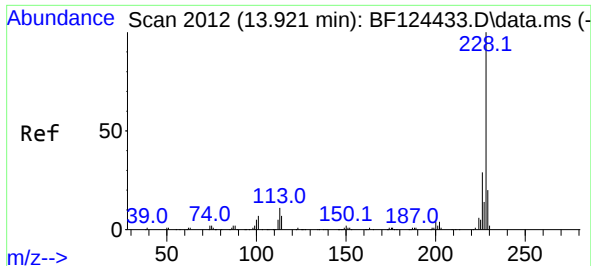


#82
3,3'-Dichlorobenzidine
Concen: 61.752 ng
RT: 13.851 min Scan# 2000
Delta R.T. -0.000 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19

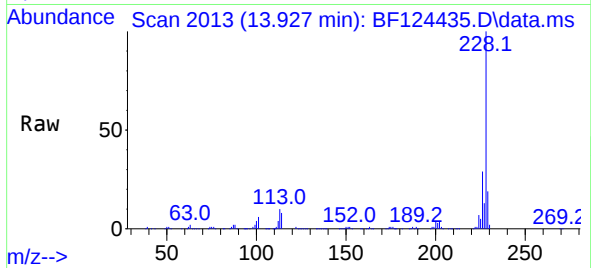


Tgt Ion:252 Resp: 111346
Ion Ratio Lower Upper
252 100
254 63.6 51.1 76.7
126 11.5 7.7 11.5





#83
Chrysene
Concen: 60.152 ng
RT: 13.927 min Scan# 2013
Delta R.T. 0.006 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19

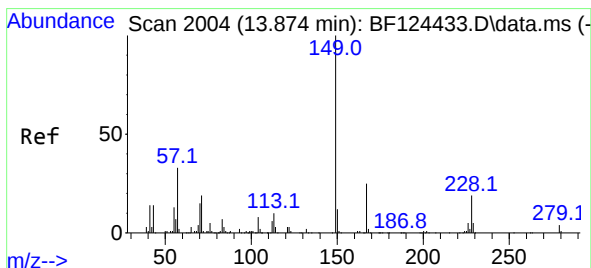
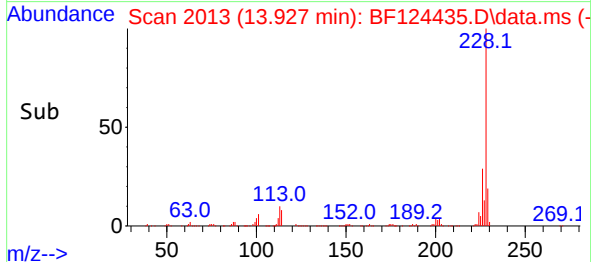
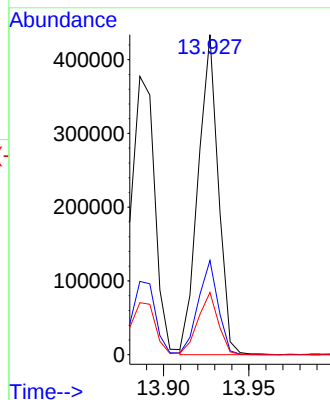


Tgt Ion:228 Resp: 356705
Ion Ratio Lower Upper
228 100
226 29.4 24.3 36.5
229 19.5 16.2 24.2

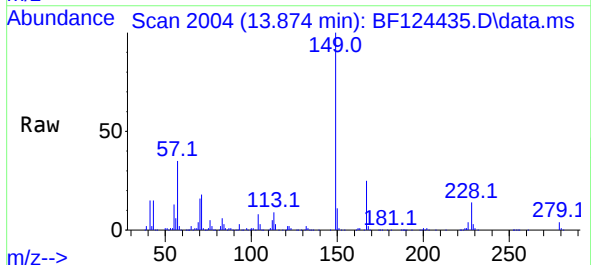
Instrument :
BNA_F
ClientSampleId :
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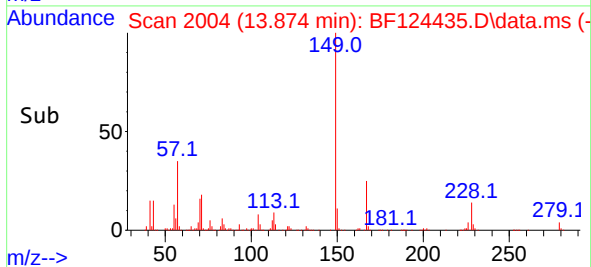
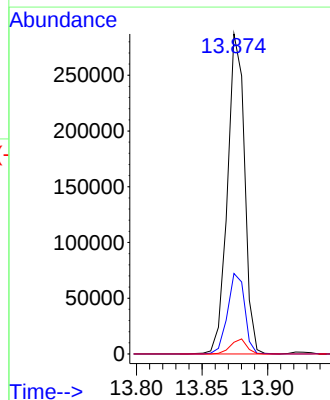
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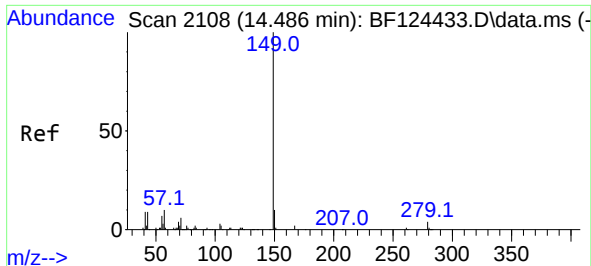


#84
Bis(2-ethylhexyl)phthalate
Concen: 66.537 ng
RT: 13.874 min Scan# 2004
Delta R.T. -0.000 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19

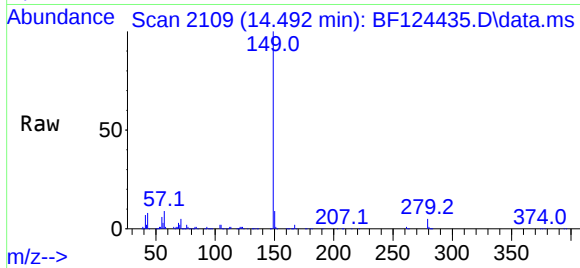


Tgt Ion:149 Resp: 260123
Ion Ratio Lower Upper
149 100
167 25.1 21.8 32.6
279 3.6 3.3 4.9

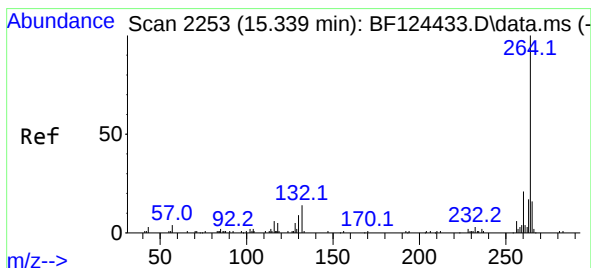
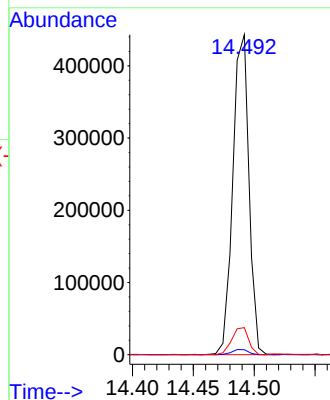
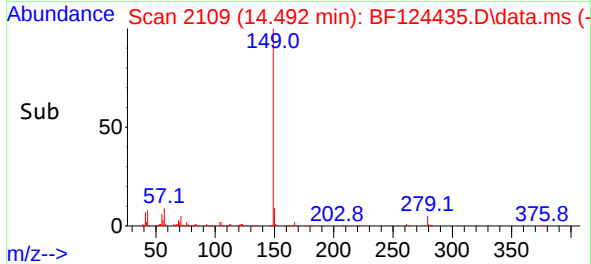




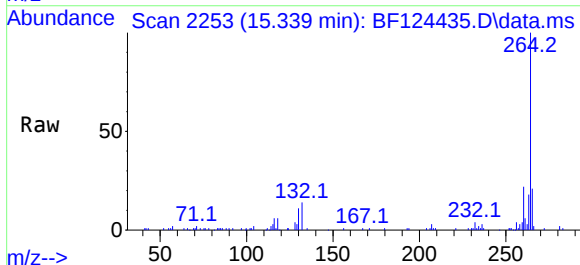
#85
Di-n-octyl phthalate
Concen: 78.004 ng
RT: 14.492 min Scan# 2109
Delta R.T. 0.006 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19



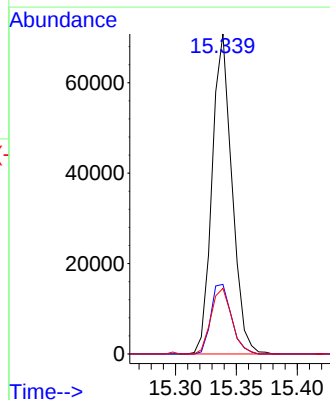
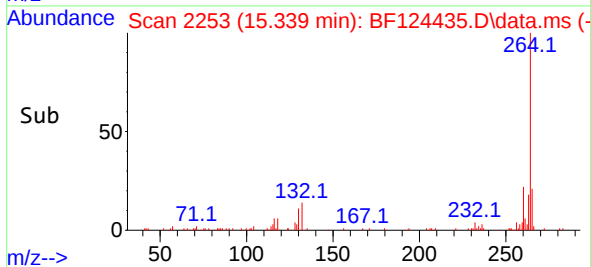
Tgt Ion:149 Resp: 406986
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 8.9 11.8 17.6#



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.339 min Scan# 2253
Delta R.T. -0.000 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19



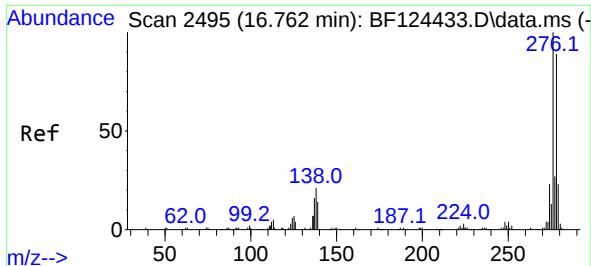
Tgt Ion:264 Resp: 80439
Ion Ratio Lower Upper
264 100
260 21.8 18.7 28.1
265 20.5 17.8 26.8



Instrument :
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ClientSampleId :
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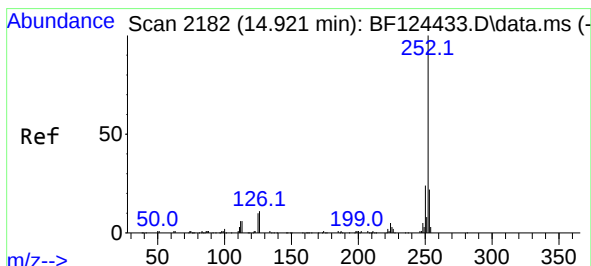
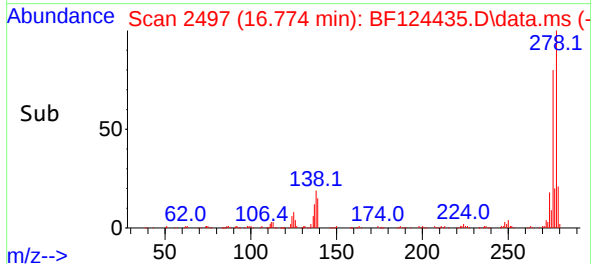
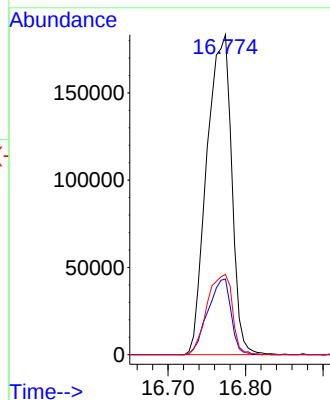
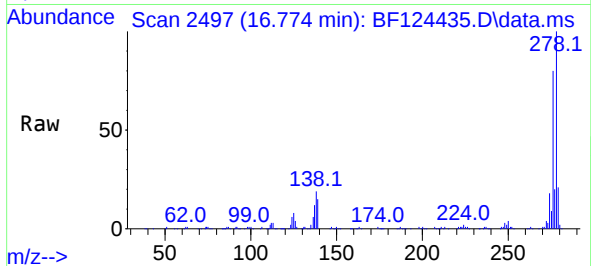
#87
Indeno(1,2,3-cd)pyrene
Concen: 70.111 ng
RT: 16.774 min Scan# 2497
Delta R.T. 0.012 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19

Tgt Ion: 276 Resp: 408321
Ion Ratio Lower Upper
276 100
138 22.0 16.2 24.2
277 25.4 20.1 30.1

Instrument :
BNA_F
ClientSampleId :
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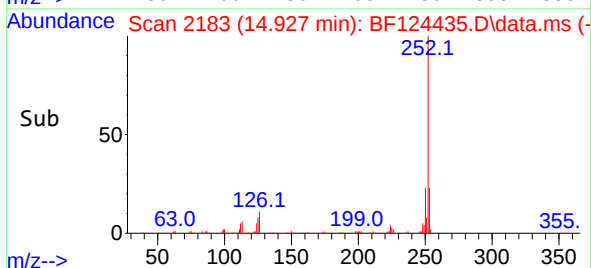
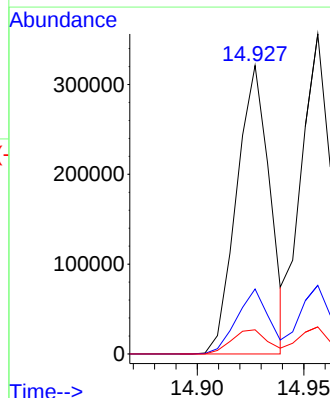
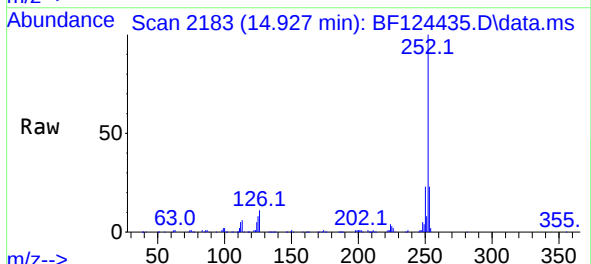
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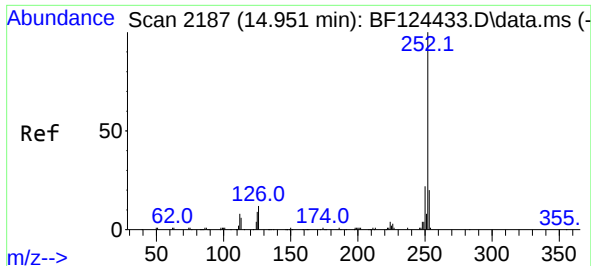
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#88
Benzo(b)fluoranthene
Concen: 55.654 ng
RT: 14.927 min Scan# 2183
Delta R.T. 0.006 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19

Tgt Ion: 252 Resp: 347758
Ion Ratio Lower Upper
252 100
253 22.5 18.1 27.1
125 8.4 6.2 9.4





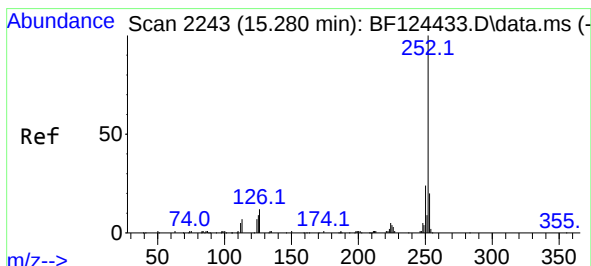
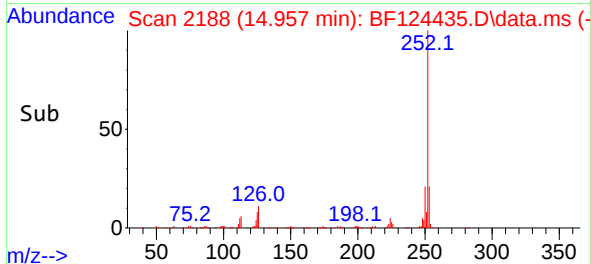
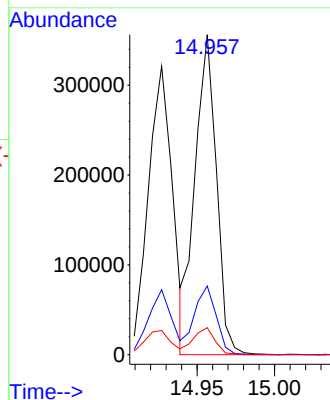
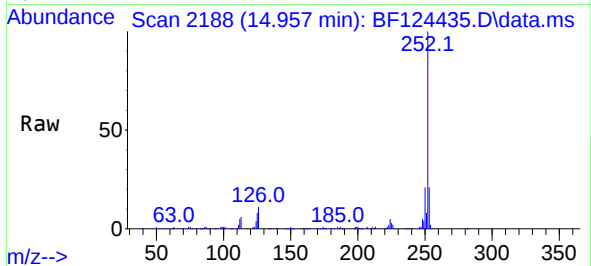
#89
Benzo(k)fluoranthene
Concen: 57.731 ng
RT: 14.957 min Scan# 2188
Delta R.T. 0.006 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19

Instrument :
BNA_F
ClientSampleId :
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Tgt Ion:252 Resp: 341501
Ion Ratio Lower Upper
252 100
253 21.4 17.9 26.9
125 8.5 7.0 10.6

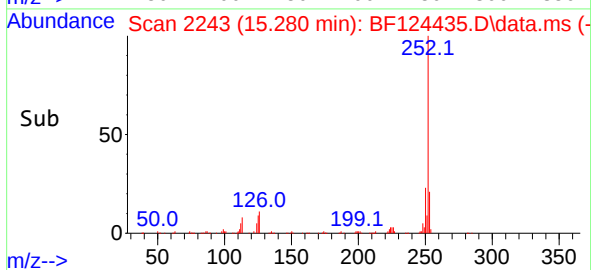
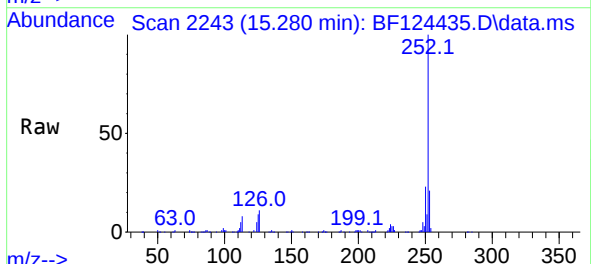
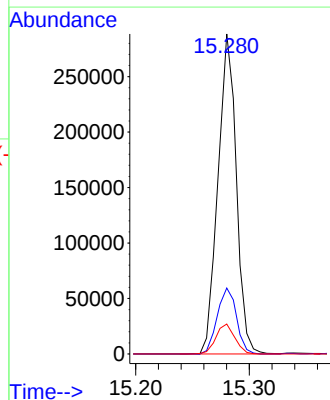
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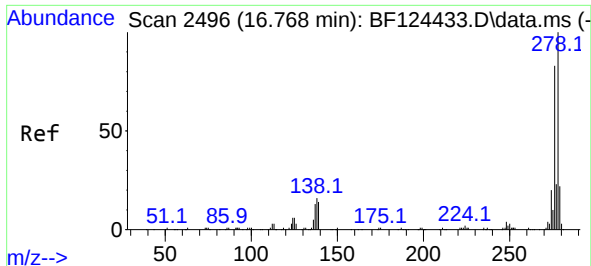
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#90
Benzo(a)pyrene
Concen: 59.653 ng
RT: 15.280 min Scan# 2243
Delta R.T. -0.000 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19

Tgt Ion:252 Resp: 323757
Ion Ratio Lower Upper
252 100
253 20.6 18.4 27.6
125 9.4 8.0 12.0





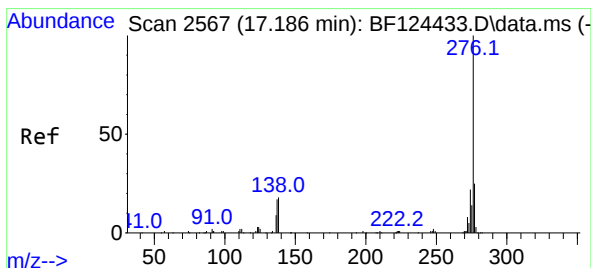
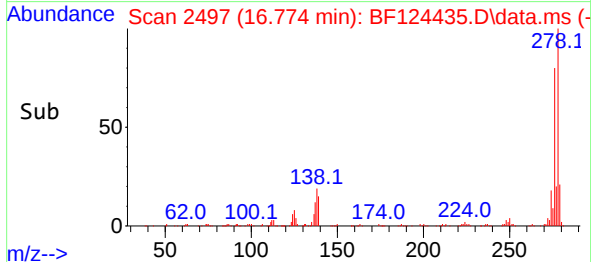
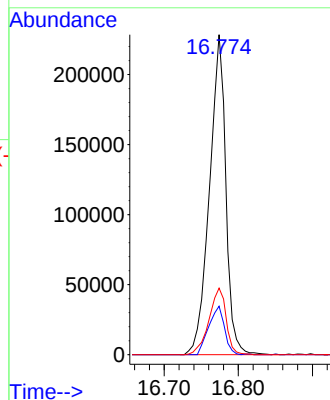
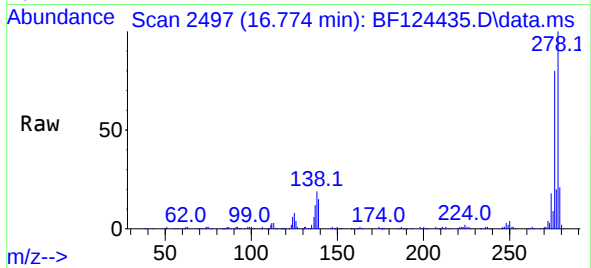
#91
Dibenzo(a,h)anthracene
Concen: 69.489 ng
RT: 16.774 min Scan# 2497
Delta R.T. 0.006 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19

Tgt Ion:278 Resp: 349962
Ion Ratio Lower Upper
278 100
139 15.2 10.2 15.2
279 20.8 19.4 29.0

Instrument :
BNA_F
ClientSampleId :
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#92
Benzo(g,h,i)perylene
Concen: 69.280 ng
RT: 17.198 min Scan# 2569
Delta R.T. 0.012 min
Lab File: BF124435.D
Acq: 23 Jun 2021 17:19

Tgt Ion:276 Resp: 344157
Ion Ratio Lower Upper
276 100
277 20.9 18.2 27.2
138 16.0 13.8 20.6

