

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072321\
 Data File : BF124714.D
 Acq On : 23 Jul 2021 15:39
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

Manual Integrations
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Quant Time: Jul 23 16:17:34 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 22 15:28:57 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.875	152	8928	20.000	ng	0.00
21) Naphthalene-d8	8.157	136	32734	20.000	ng	0.00
39) Acenaphthene-d10	9.910	164	17903	20.000	ng	0.00
64) Phenanthrene-d10	11.398	188	31297	20.000	ng	0.00
76) Chrysene-d12	14.039	240	20813	20.000	ng	# 0.00
86) Perylene-d12	15.504	264	15269	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.487	112	41228	78.187	ng	0.00
7) Phenol-d6	6.498	99	52353	79.197	ng	0.00
23) Nitrobenzene-d5	7.439	82	44976	81.776	ng	0.00
42) 2,4,6-Tribromophenol	10.704	330	12109	78.776	ng	0.00
45) 2-Fluorobiphenyl	9.233	172	95240	78.134	ng	0.00
79) Terphenyl-d14	12.986	244	95652	78.778	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.675	88	7336	39.801	ng	# 100
3) Pyridine	3.428	79	18616	42.665	ng	95
4) n-Nitrosodimethylamine	3.393	42	14137	40.970	ng	# 96
6) Aniline	6.539	93	26952	39.672	ng	95
8) 2-Chlorophenol	6.657	128	23545	39.589	ng	95
9) Benzaldehyde	6.422	77	13133	36.900	ng	91
10) Phenol	6.510	94	25650	40.519	ng	98
11) bis(2-Chloroethyl)ether	6.610	93	19617	39.083	ng	96
12) 1,3-Dichlorobenzene	6.816	146	25093	38.820	ng	96
13) 1,4-Dichlorobenzene	6.892	146	25708	39.755	ng	98
14) 1,2-Dichlorobenzene	7.045	146	24192	38.719	ng	99
15) Benzyl Alcohol	7.016	79	17938	41.265	ng	93
16) 2,2'-oxybis(1-Chloropr...	7.145	45	33730	39.927	ng	98
17) 2-Methylphenol	7.122	107	17232	39.772	ng	99
18) Hexachloroethane	7.386	117	10115	41.268	ng	91
19) n-Nitroso-di-n-propyla...	7.292	70	14088	39.910	ng	96
20) 3+4-Methylphenols	7.275	107	22818	39.860	ng	97
22) Acetophenone	7.286	105	30381	40.051	ng	# 98
24) Nitrobenzene	7.457	77	21281	39.467	ng	98
25) Isophorone	7.698	82	38982	40.084	ng	97
26) 2-Nitrophenol	7.769	139	12671	42.427	ng	94
27) 2,4-Dimethylphenol	7.804	122	18295	39.811	ng	88
28) bis(2-Chloroethoxy)met...	7.904	93	22997	40.693	ng	98
29) 2,4-Dichlorophenol	8.010	162	19185	39.419	ng	96
30) 1,2,4-Trichlorobenzene	8.098	180	20882	39.147	ng	99
31) Naphthalene	8.181	128	67610	39.578	ng	98
32) Benzoic acid	7.928	122	14856	41.766	ng	93
33) 4-Chloroaniline	8.228	127	24777	38.571	ng	98
34) Hexachlorobutadiene	8.292	225	12452	39.052	ng	97
35) Caprolactam	8.610	113	5123m	40.499	ng	
36) 4-Chloro-3-methylphenol	8.704	107	18911	40.737	ng	97
37) 2-Methylnaphthalene	8.869	142	44958	39.388	ng	96
38) 1-Methylnaphthalene	8.969	142	41795	38.652	ng	98
40) 1,2,4,5-Tetrachloroben...	9.033	216	19370	38.777	ng	97
41) Hexachlorocyclopentadiene	9.022	237	11900	40.266	ng	98
43) 2,4,6-Trichlorophenol	9.145	196	14309	40.352	ng	93

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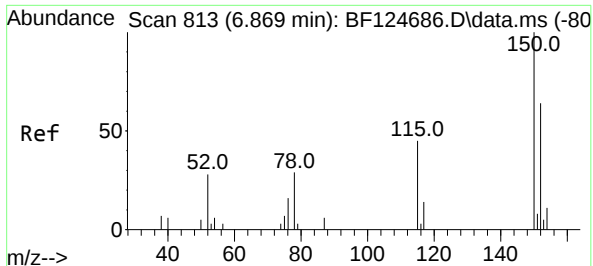
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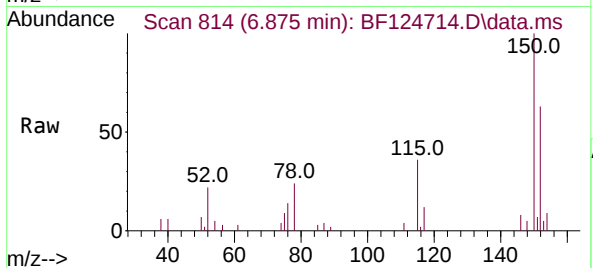
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.180	196	15242	41.862	ng	95
46) 1,1'-Biphenyl	9.333	154	52798	39.509	ng	98
47) 2-Chloronaphthalene	9.357	162	41561	39.286	ng	97
48) 2-Nitroaniline	9.451	65	11164	40.302	ng	95
49) Acenaphthylene	9.775	152	63238	38.762	ng	99
50) Dimethylphthalate	9.639	163	48231	39.125	ng	# 99
51) 2,6-Dinitrotoluene	9.698	165	10607	38.947	ng	94
52) Acenaphthene	9.945	154	42658	39.443	ng	99
53) 3-Nitroaniline	9.869	138	10993	38.368	ng	99
54) 2,4-Dinitrophenol	9.969	184	6829	43.364	ng	85
55) Dibenzofuran	10.122	168	59555	38.537	ng	96
56) 4-Nitrophenol	10.016	139	8850	39.115	ng	90
57) 2,4-Dinitrotoluene	10.098	165	14651	39.643	ng	# 92
58) Fluorene	10.463	166	46080	38.868	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.233	232	11718	40.751	ng	# 94
60) Diethylphthalate	10.333	149	49056	38.268	ng	99
61) 4-Chlorophenyl-phenyle...	10.451	204	21307	37.178	ng	99
62) 4-Nitroaniline	10.480	138	11263	39.728	ng	88
63) Azobenzene	10.616	77	44478	39.219	ng	97
65) 4,6-Dinitro-2-methylph...	10.504	198	8530	42.085	ng	98
66) n-Nitrosodiphenylamine	10.574	169	39838	39.280	ng	98
67) 4-Bromophenyl-phenylether	10.945	248	13191	39.741	ng	98
68) Hexachlorobenzene	11.010	284	13606	39.470	ng	# 91
69) Atrazine	11.098	200	12182	39.506	ng	94
70) Pentachlorophenol	11.198	266	8541	39.845	ng	95
71) Phenanthrene	11.427	178	64990	38.609	ng	99
72) Anthracene	11.474	178	65451	38.894	ng	98
73) Carbazole	11.627	167	60734	38.502	ng	99
74) Di-n-butylphthalate	11.957	149	79163	37.678	ng	99
75) Fluoranthene	12.610	202	64706	37.669	ng	97
77) Benzidine	12.733	184	24505	41.753	ng	99
78) Pyrene	12.839	202	66060	40.092	ng	98
80) Butylbenzylphthalate	13.457	149	31063	39.361	ng	96
81) Benzo(a)anthracene	14.027	228	53437	39.278	ng	97
82) 3,3'-Dichlorobenzidine	13.992	252	14800	39.199	ng	99
83) Chrysene	14.068	228	50644	38.639	ng	99
84) Bis(2-ethylhexyl)phtha...	14.015	149	44927	38.649	ng	98
85) Di-n-octyl phthalate	14.627	149	69867	37.038	ng	99
87) Indeno(1,2,3-cd)pyrene	16.980	276	35300	40.044	ng	96
88) Benzo(b)fluoranthene	15.074	252	43958	40.889	ng	99
89) Benzo(k)fluoranthene	15.109	252	39737	40.453	ng	99
90) Benzo(a)pyrene	15.445	252	36500	40.644	ng	98
91) Dibenzo(a,h)anthracene	16.998	278	30692	39.772	ng	98
92) Benzo(g,h,i)perylene	17.427	276	28948	39.558	ng	96

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.875 min Scan# 814
Delta R.T. 0.006 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39

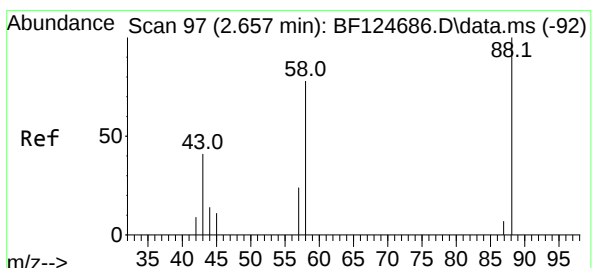
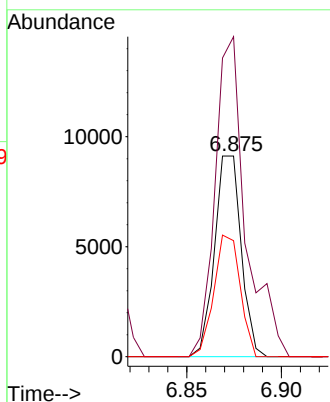
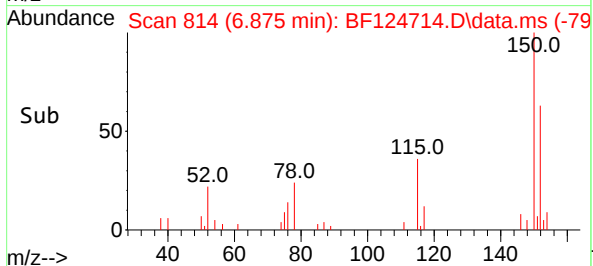
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



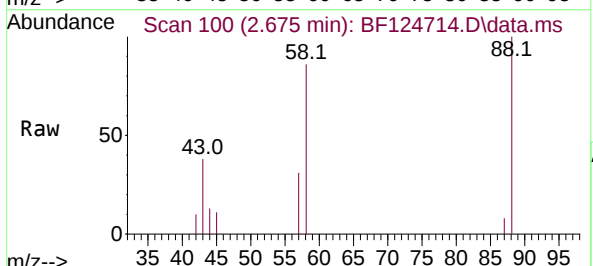
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Ion Ratio Lower Upper
152 100
150 159.5 117.6 176.4
115 57.9 47.1 70.7

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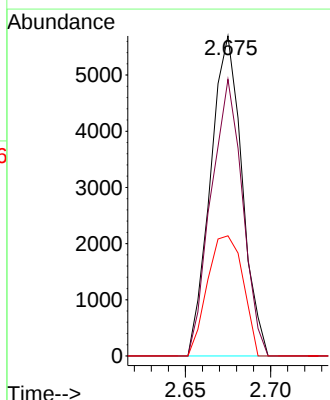
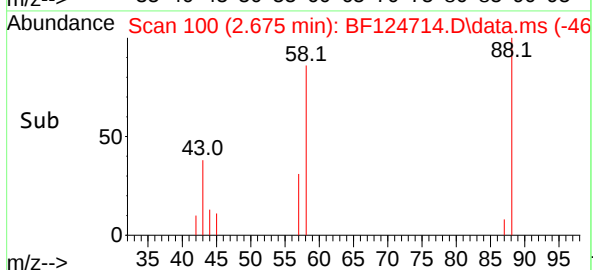
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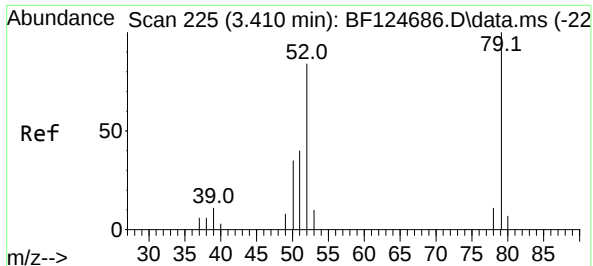


#2
1,4-Dioxane
Concen: 39.801 ng
RT: 2.675 min Scan# 100
Delta R.T. 0.018 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39



Tgt Ion: 88 Resp: 7336
Ion Ratio Lower Upper
88 100
58 86.0 0.0 0.0#
43 42.3 0.0 0.0#





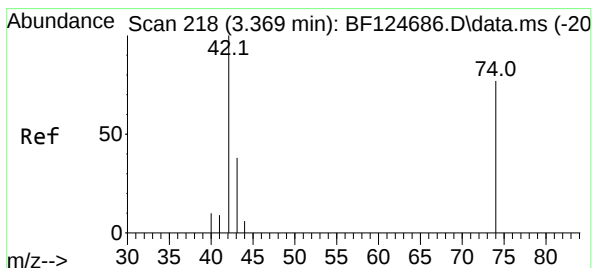
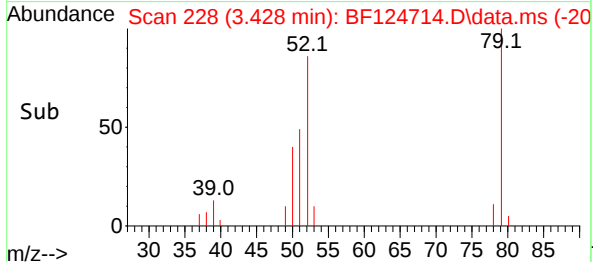
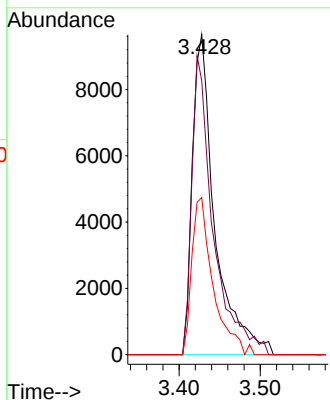
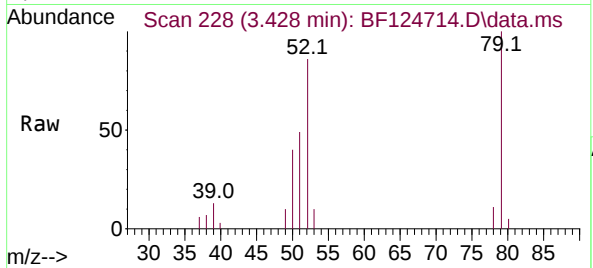
#3
Pyridine
Concen: 42.665 ng
RT: 3.428 min Scan# 228
Delta R.T. 0.018 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 79 Resp: 18616
Ion Ratio Lower Upper
79 100
52 85.7 70.3 105.5
51 49.1 44.1 66.1

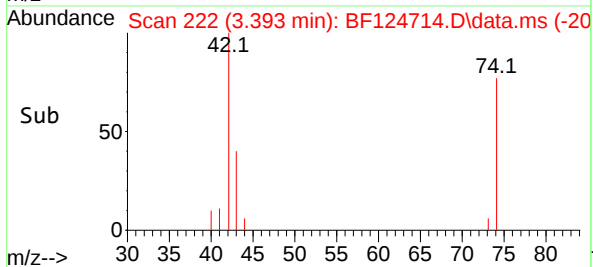
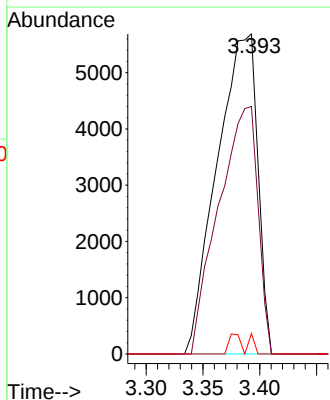
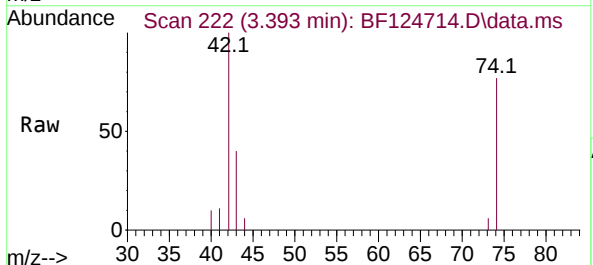
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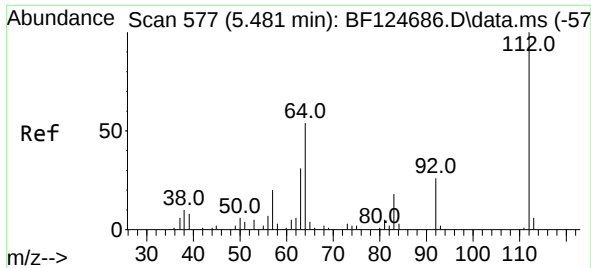
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#4
n-Nitrosodimethylamine
Concen: 40.970 ng
RT: 3.393 min Scan# 222
Delta R.T. 0.023 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39

Tgt Ion: 42 Resp: 14137
Ion Ratio Lower Upper
42 100
74 77.3 59.0 88.6
44 6.4 0.0 0.0#





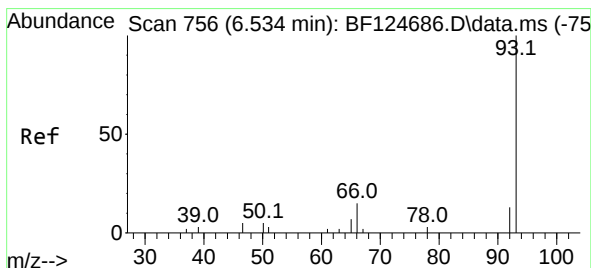
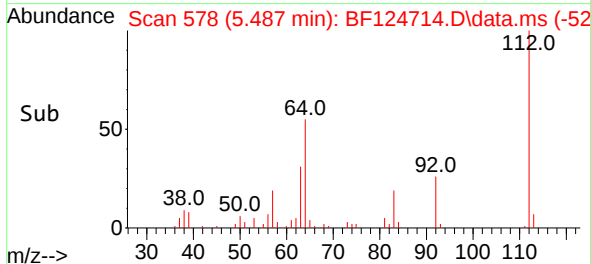
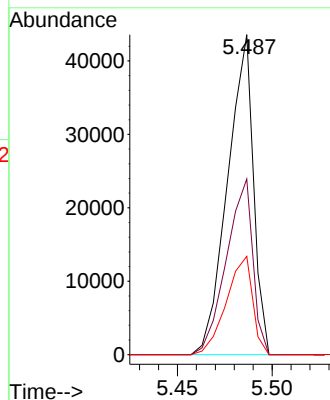
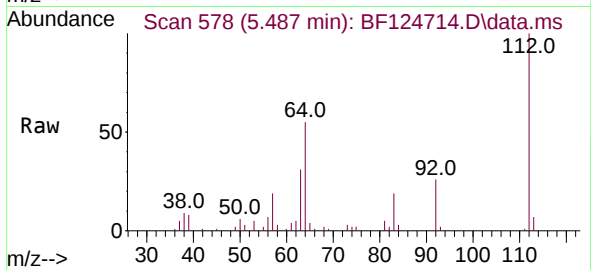
#5
2-Fluorophenol
Concen: 78.187 ng
RT: 5.487 min Scan# 578
Delta R.T. 0.006 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:112 Resp: 41228
Ion Ratio Lower Upper
112 100
64 54.9 44.2 66.2
63 30.7 26.2 39.2

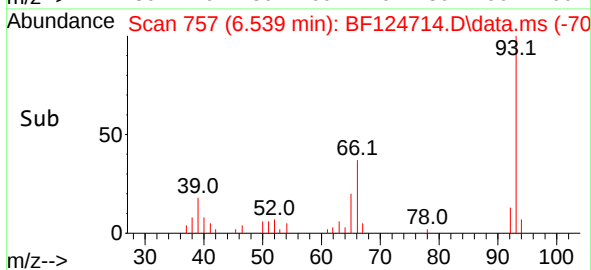
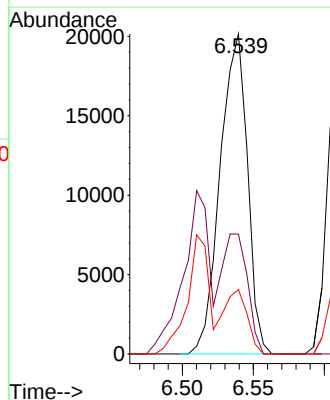
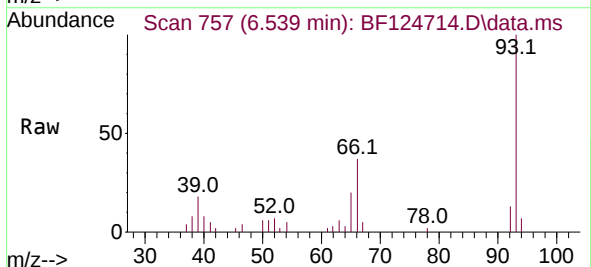
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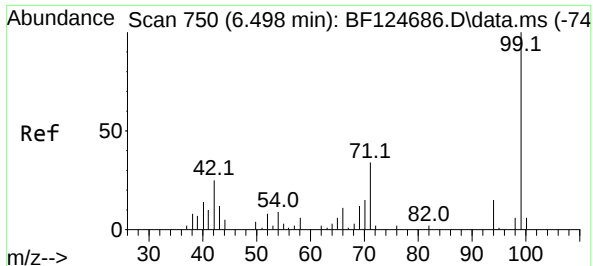
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#6
Aniline
Concen: 39.672 ng
RT: 6.539 min Scan# 757
Delta R.T. 0.006 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39

Tgt Ion: 93 Resp: 26952
Ion Ratio Lower Upper
93 100
66 37.5 32.7 49.1
65 20.1 14.2 21.4





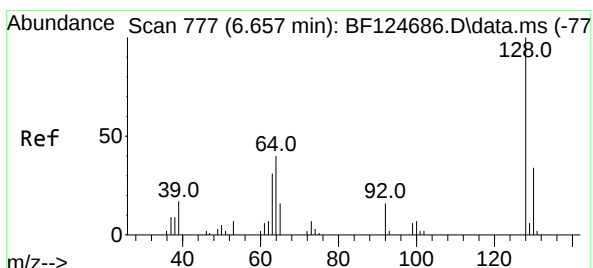
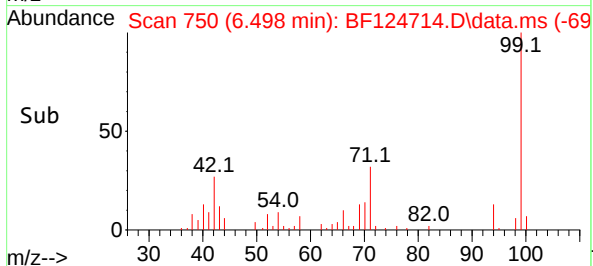
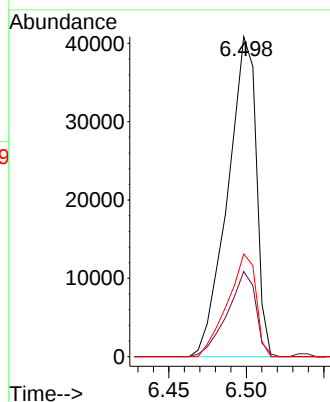
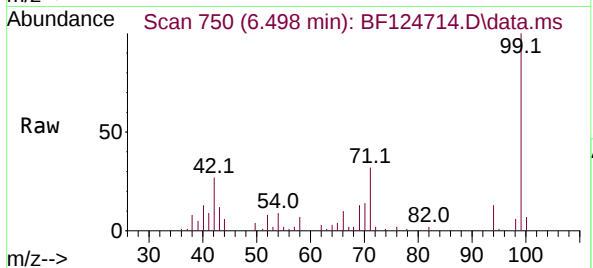
#7
Phenol-d6
Concen: 79.197 ng
RT: 6.498 min Scan# 750
Delta R.T. -0.000 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39

Tgt Ion:	99	Resp:	52353
Ion	Ratio	Lower	Upper
99	100		
42	26.6	23.5	35.3
71	32.1	25.6	38.4

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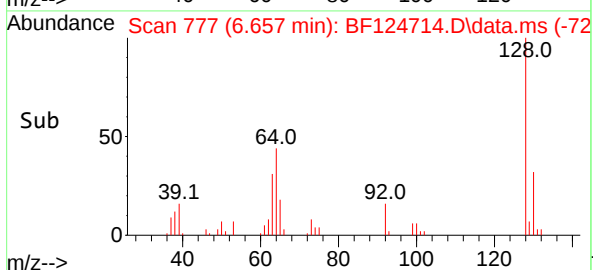
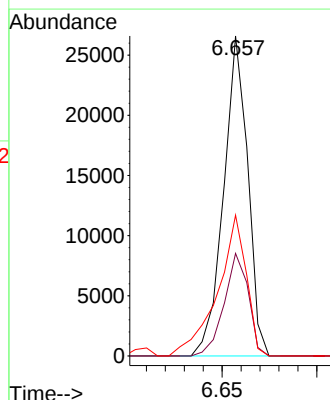
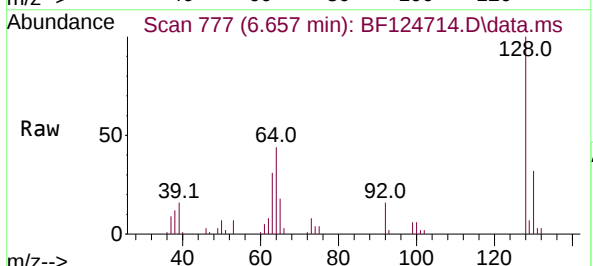
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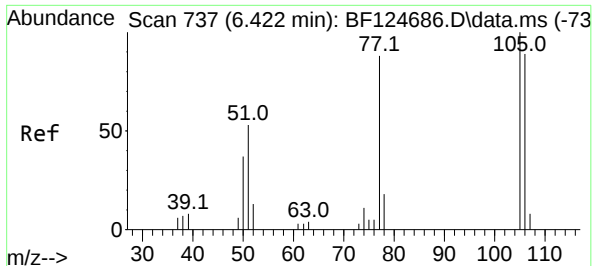
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#8
2-Chlorophenol
Concen: 39.589 ng
RT: 6.657 min Scan# 777
Delta R.T. -0.000 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39

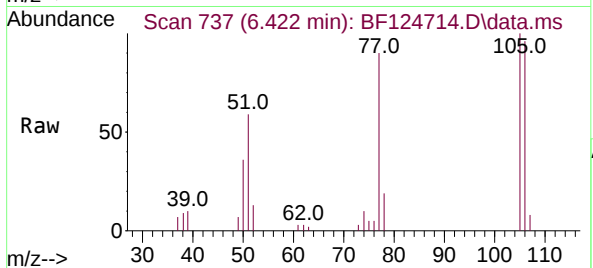
Tgt Ion:	128	Resp:	23545
Ion	Ratio	Lower	Upper
128	100		
130	32.1	10.5	50.5
64	44.0	20.3	60.3





#9
Benzaldehyde
Concen: 36.900 ng
RT: 6.422 min Scan# 737
Delta R.T. -0.000 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39

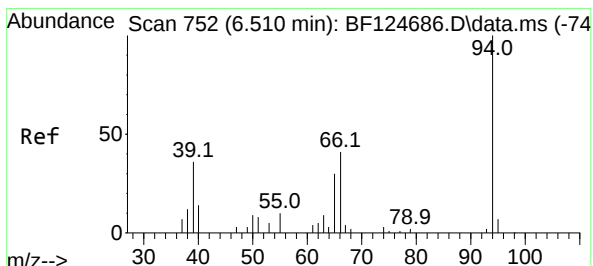
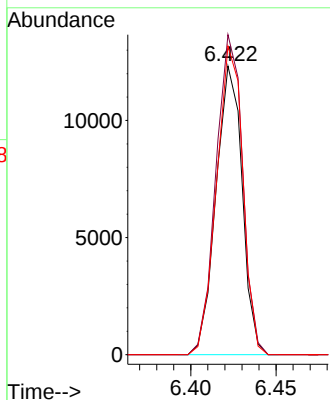
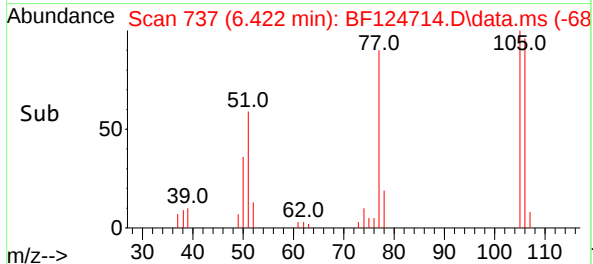
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



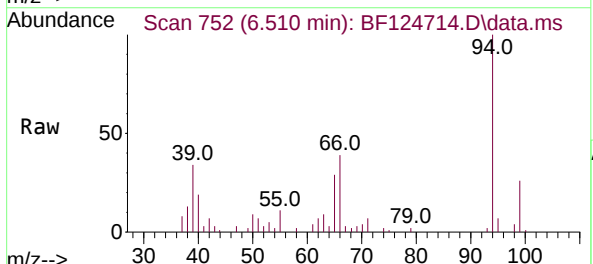
Tgt Ion: 77 Resp: 13133
Ion Ratio Lower Upper
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Manual Integrations
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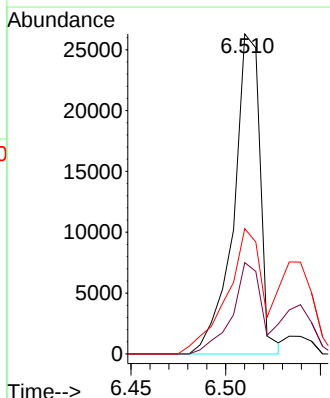
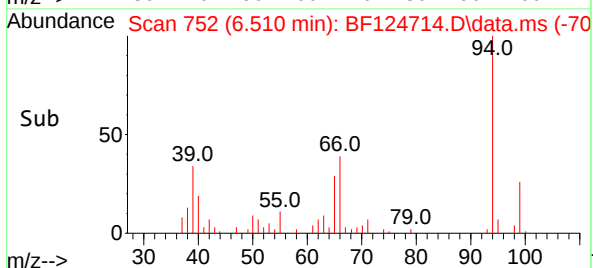
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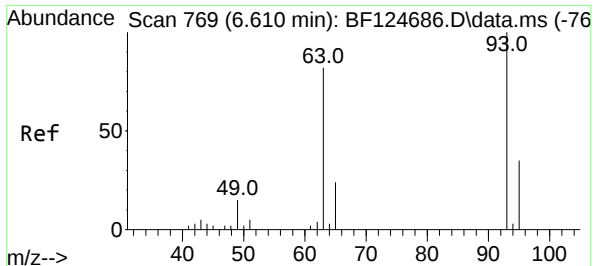


#10
Phenol
Concen: 40.519 ng
RT: 6.510 min Scan# 752
Delta R.T. -0.000 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39



Tgt Ion: 94 Resp: 25650
Ion Ratio Lower Upper
94 100
65 28.6 9.3 49.3
66 39.1 20.3 60.3

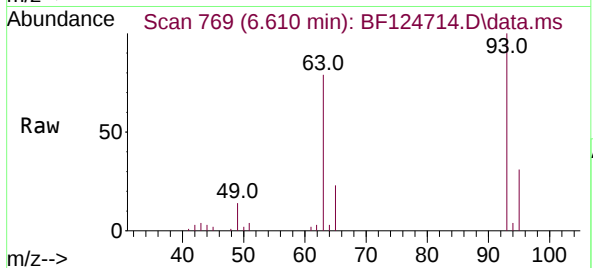




#11

bis(2-Chloroethyl)ether
Concen: 39.083 ng
RT: 6.610 min Scan# 769
Delta R.T. -0.000 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39

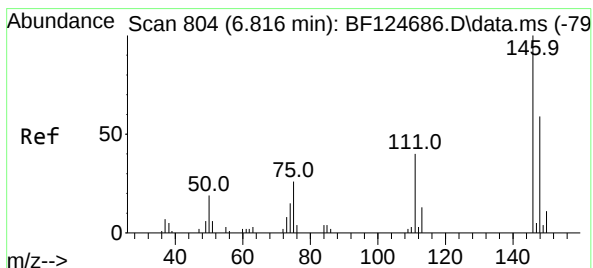
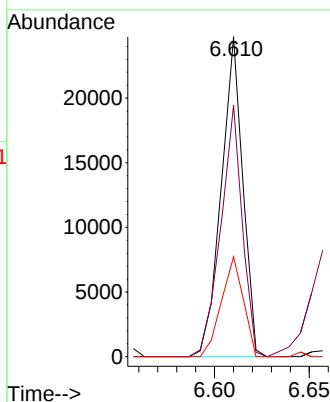
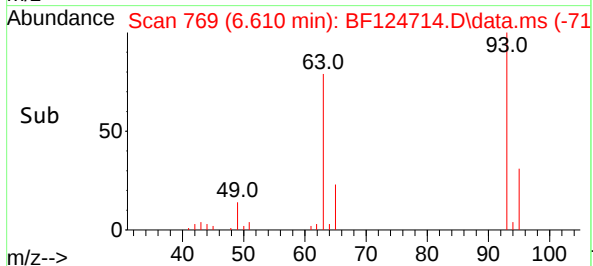
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



Tgt Ion: 93	Resp: 19617
Ion Ratio	Lower Upper
93 100	
63 78.5	54.4 94.4
95 31.2	11.4 51.4

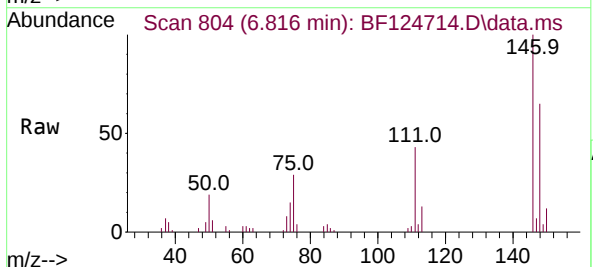
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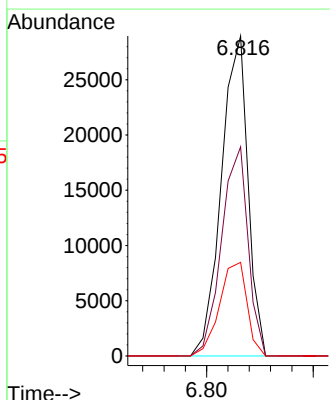
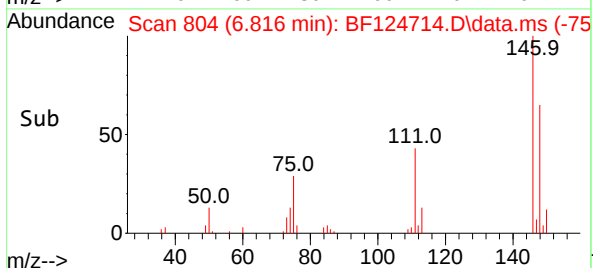


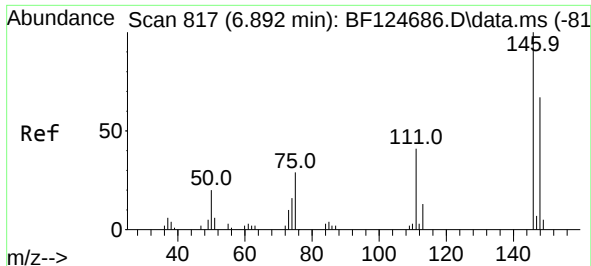
#12

1,3-Dichlorobenzene
Concen: 38.820 ng
RT: 6.816 min Scan# 804
Delta R.T. -0.000 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39



Tgt Ion:146	Resp:	25093	
Ion	Ratio	Lower	Upper
146	100		
148	65.4	49.7	74.5
75	29.2	25.2	37.8





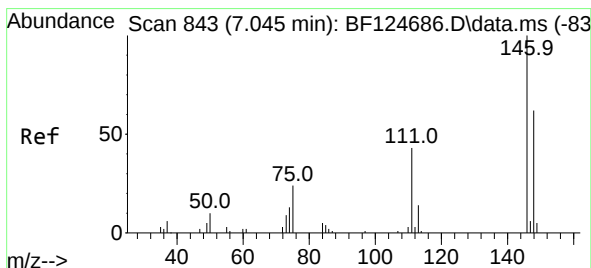
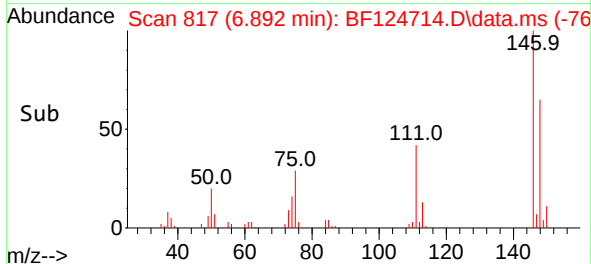
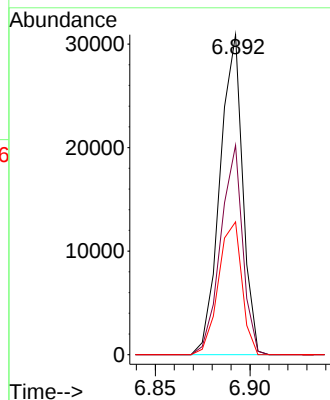
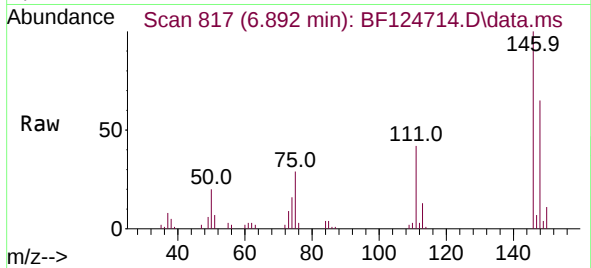
#13
1,4-Dichlorobenzene
Concen: 39.755 ng
RT: 6.892 min Scan# 817
Delta R.T. -0.000 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39

Tgt Ion:146 Resp: 25708
Ion Ratio Lower Upper
146 100
148 65.5 51.9 77.9
111 41.5 31.8 47.6

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

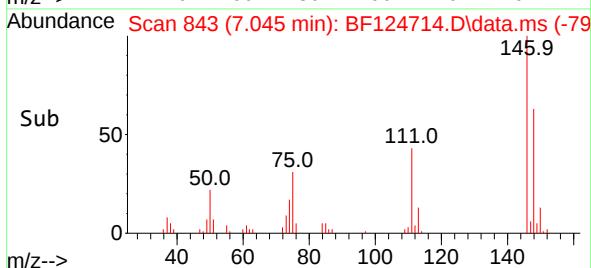
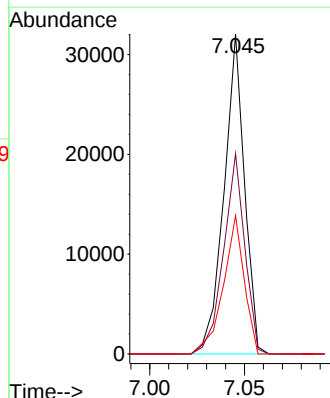
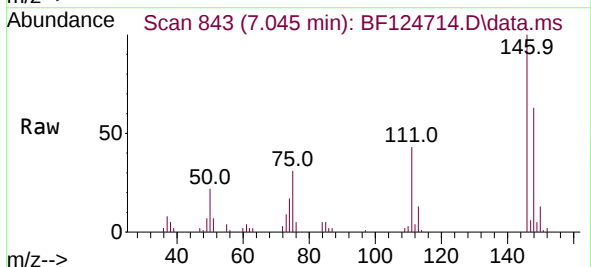
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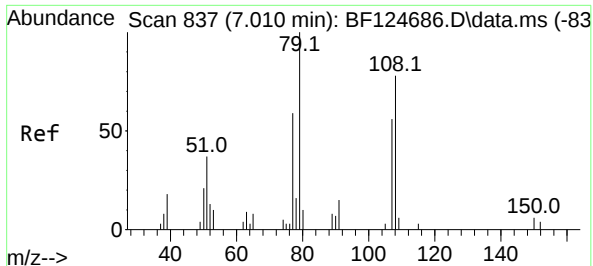
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#14
1,2-Dichlorobenzene
Concen: 38.719 ng
RT: 7.045 min Scan# 843
Delta R.T. -0.000 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39

Tgt Ion:146 Resp: 24192
Ion Ratio Lower Upper
146 100
148 62.6 50.6 75.8
111 43.3 33.5 50.3





#15

Benzyl Alcohol

Concen: 41.265 ng

RT: 7.016 min Scan# 838

Delta R.T. 0.006 min

Lab File: BF124714.D

Acq: 23 Jul 2021 15:39

Tgt Ion: 79	Resp: 17938
Ion Ratio	Lower Upper
79 100	
108 85.3	60.4 90.6
77 66.1	51.5 77.3

Instrument :

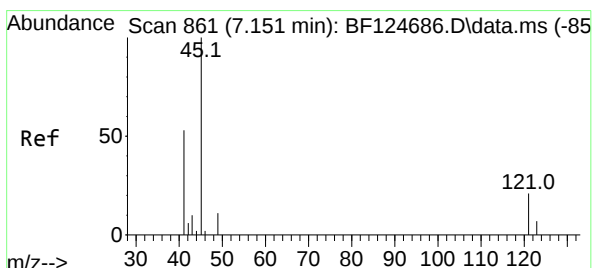
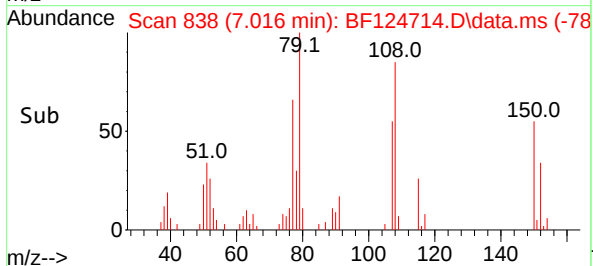
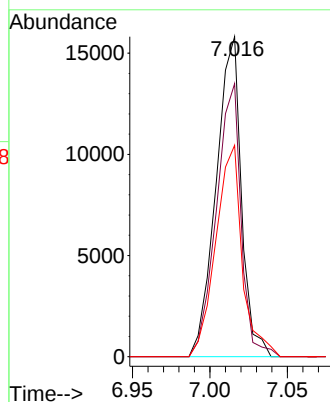
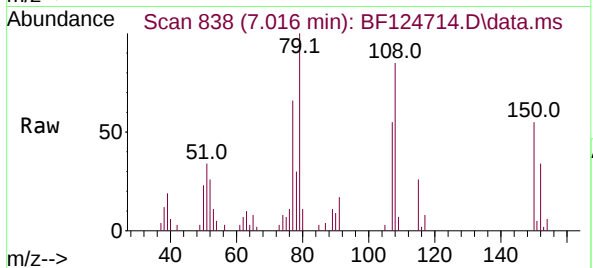
BNA_F

ClientSampleId :

SSTDCCC040EC

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#16

2,2'-oxybis(1-Chloropropane)

Concen: 39.927 ng

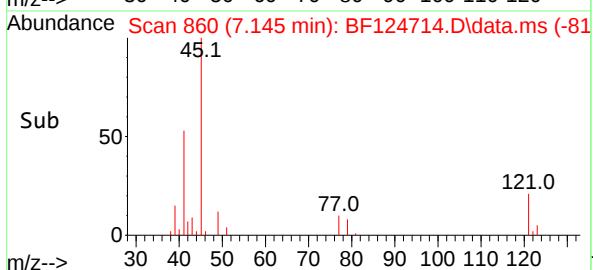
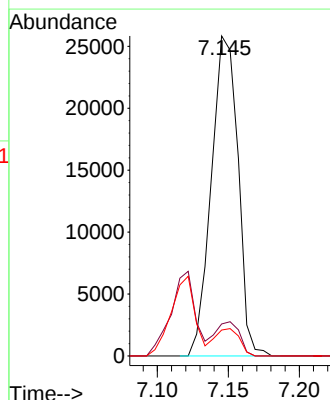
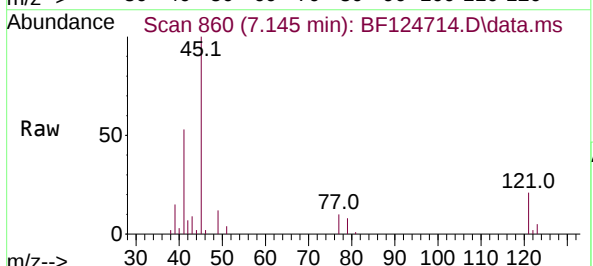
RT: 7.145 min Scan# 860

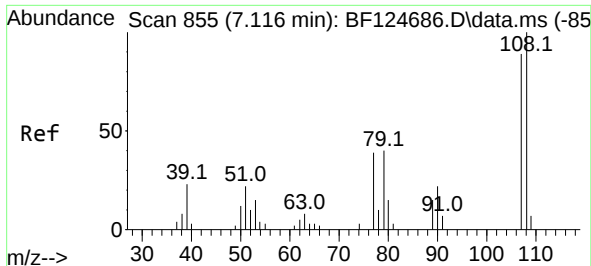
Delta R.T. -0.006 min

Lab File: BF124714.D

Acq: 23 Jul 2021 15:39

Tgt Ion: 45	Resp: 33730
Ion Ratio	Lower Upper
45 100	
77 10.0	0.0 30.6
79 8.1	0.0 27.5





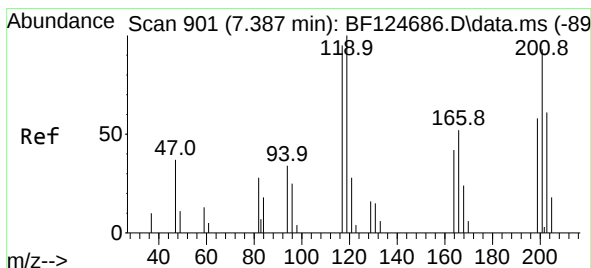
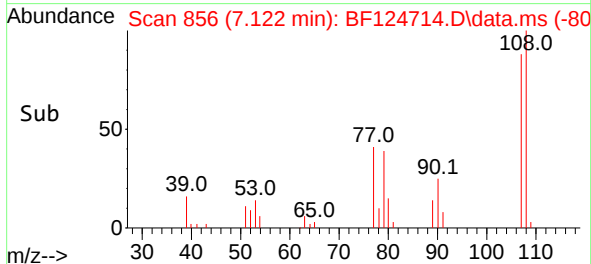
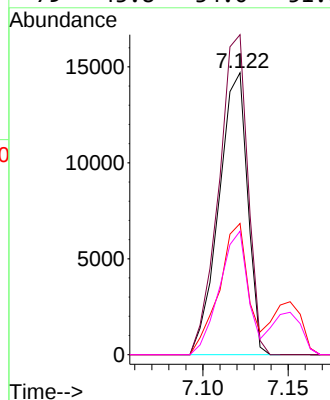
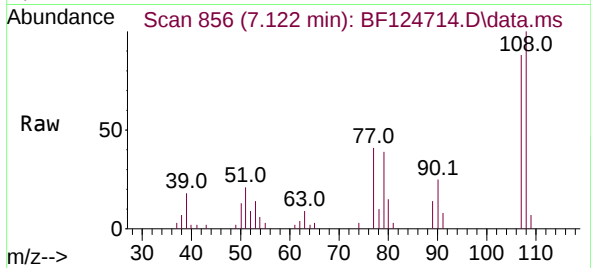
#17
2-Methylphenol
Concen: 39.772 ng
RT: 7.122 min Scan# 856
Delta R.T. 0.006 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:	107	Resp:	17232
Ion	Ratio	Lower	Upper
107	100		
108	113.5	90.6	135.8
77	46.6	35.7	53.5
79	43.8	34.0	51.0

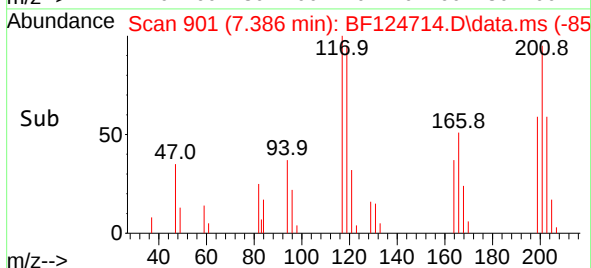
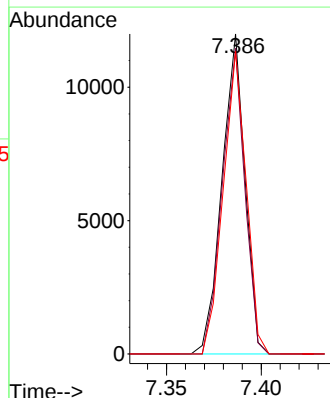
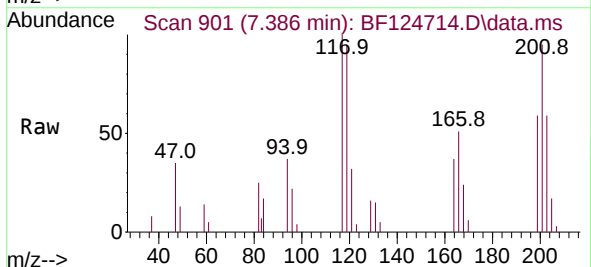
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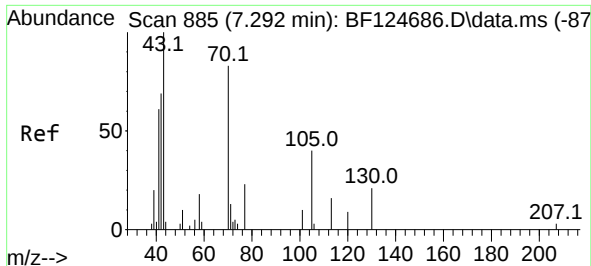
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#18
Hexachloroethane
Concen: 41.268 ng
RT: 7.386 min Scan# 901
Delta R.T. -0.000 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39

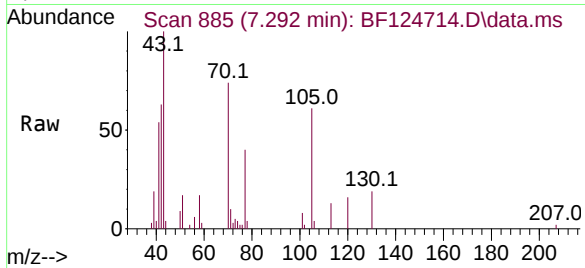
Tgt Ion:	117	Resp:	10115
Ion	Ratio	Lower	Upper
117	100		
119	95.4	73.4	110.2
201	94.6	64.9	97.3



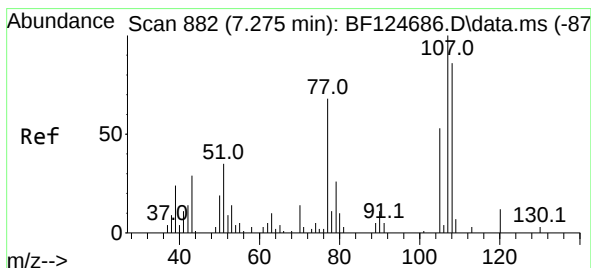
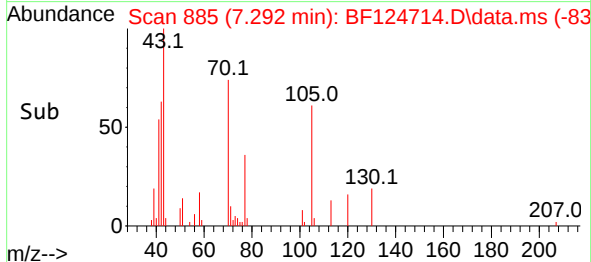
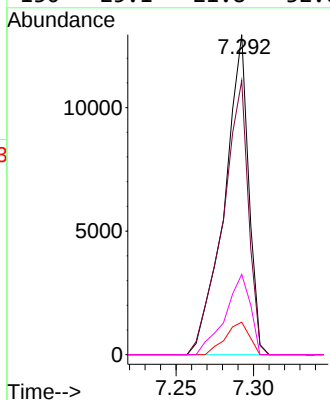


#19
n-Nitroso-di-n-propylamine
Concen: 39.910 ng
RT: 7.292 min Scan# 885
Delta R.T. -0.000 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39

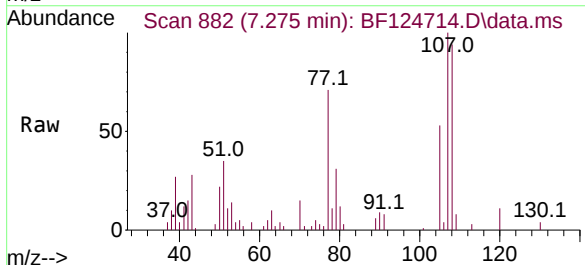
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



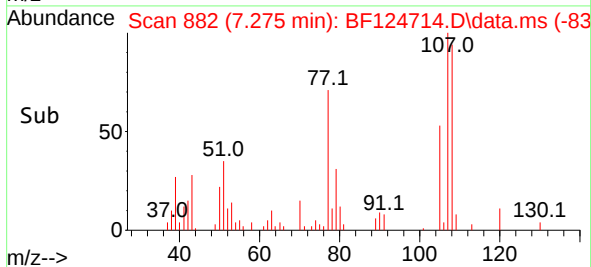
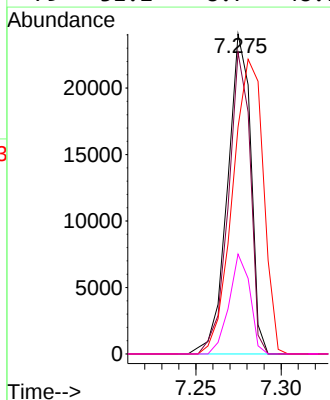
Tgt Ion: 70 Resp: 14088
Ion Ratio Lower Upper
70 100
42 85.6 72.2 108.2
101 10.2 7.8 11.8
130 25.1 21.8 32.6

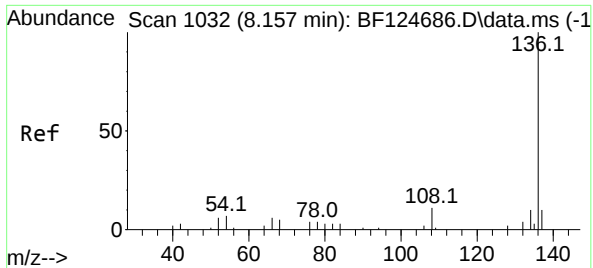


#20
3+4-Methylphenols
Concen: 39.860 ng
RT: 7.275 min Scan# 882
Delta R.T. -0.000 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39



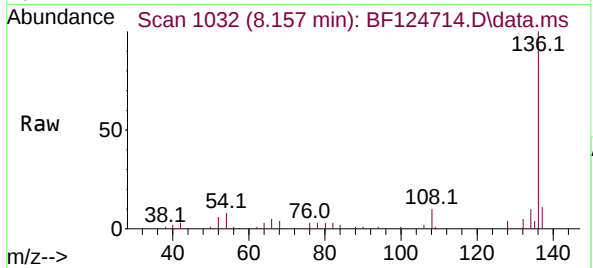
Tgt Ion: 107 Resp: 22818
Ion Ratio Lower Upper
107 100
108 94.2 76.6 116.6
77 70.9 53.3 93.3
79 31.2 8.7 48.7





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.157 min Scan# 1032
Delta R.T. -0.000 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39

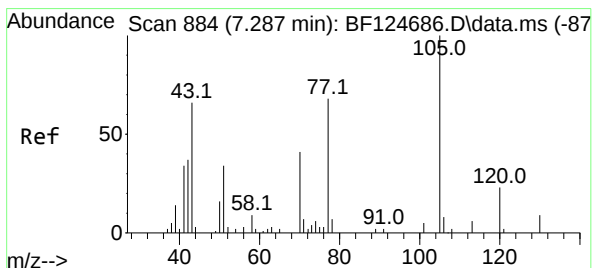
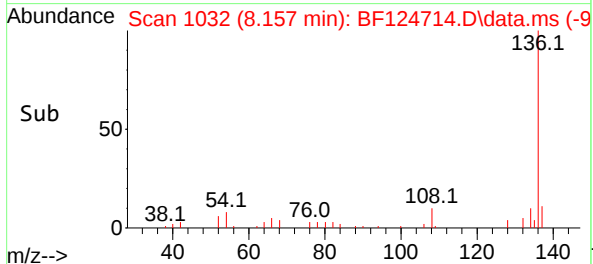
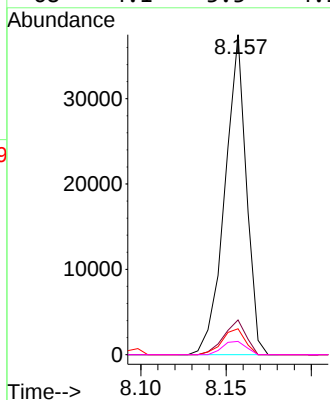
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



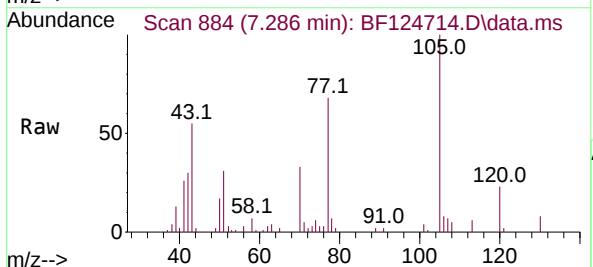
Tgt Ion:	136	Resp:	32734
Ion Ratio	Lower	Upper	
136	100		
137	10.8	9.8	14.6
54	8.1	6.4	9.6
68	4.1	3.3	4.9

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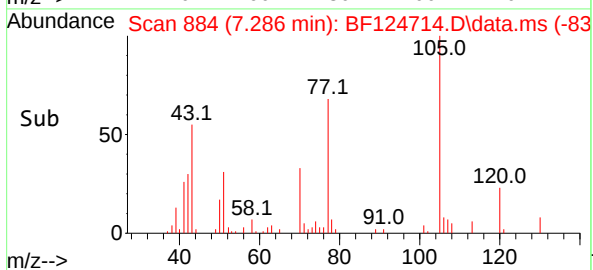
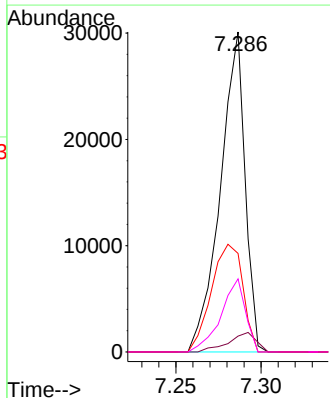
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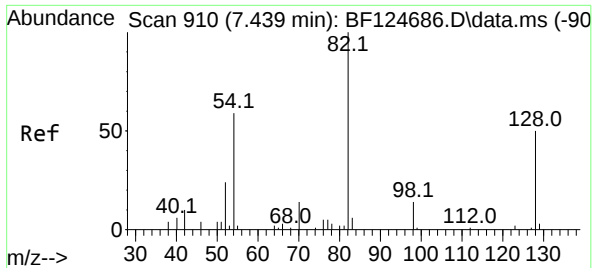


#22
Acetophenone
Concen: 40.051 ng
RT: 7.286 min Scan# 884
Delta R.T. -0.000 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39



Tgt Ion:	105	Resp:	30381
Ion Ratio	Lower	Upper	
105	100		
71	5.0	5.5	8.3#
51	30.8	26.0	39.0
120	22.8	18.5	27.7





#23

Nitrobenzene-d5

Concen: 81.776 ng

RT: 7.439 min Scan# 910

Delta R.T. -0.000 min

Lab File: BF124714.D

Acq: 23 Jul 2021 15:39

Tgt Ion:	82	Resp:	44976
Ion Ratio	Lower	Upper	
82	100		
128	49.3	40.6	60.8
54	64.5	49.6	74.4

Instrument :

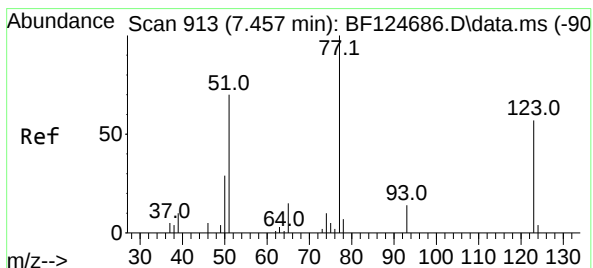
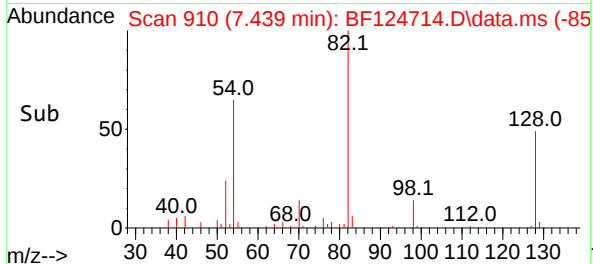
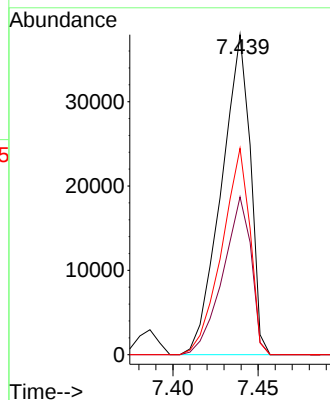
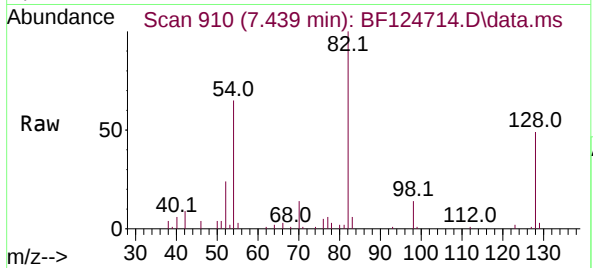
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ClientSampleId :

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#24

Nitrobenzene

Concen: 39.467 ng

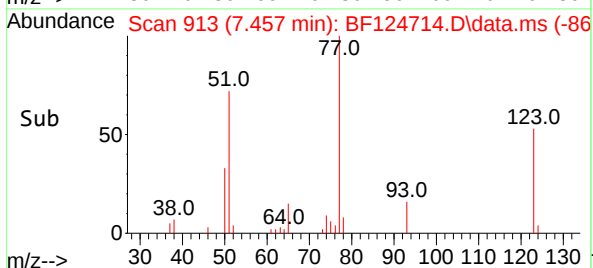
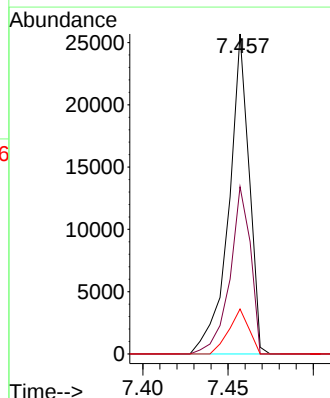
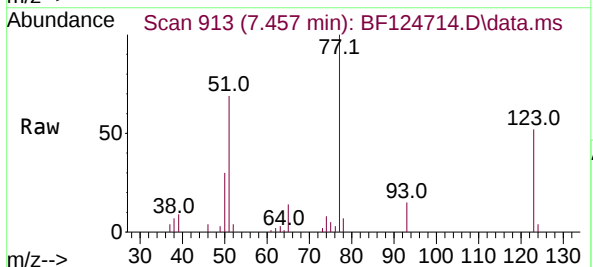
RT: 7.457 min Scan# 913

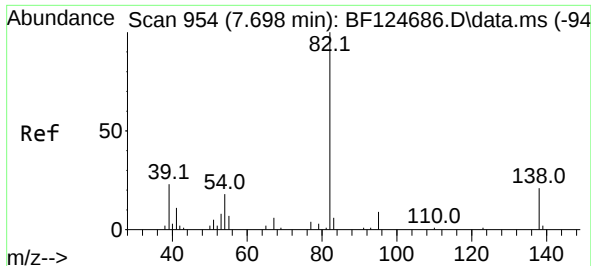
Delta R.T. -0.000 min

Lab File: BF124714.D

Acq: 23 Jul 2021 15:39

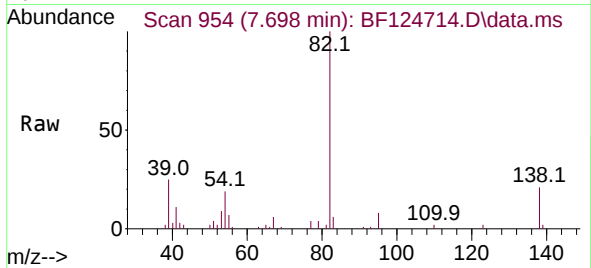
Tgt Ion:	77	Resp:	21281
Ion Ratio	Lower	Upper	
77	100		
123	52.2	42.3	63.5
65	14.1	12.4	18.6





#25
Isophorone
Concen: 40.084 ng
RT: 7.698 min Scan# 954
Delta R.T. -0.000 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39

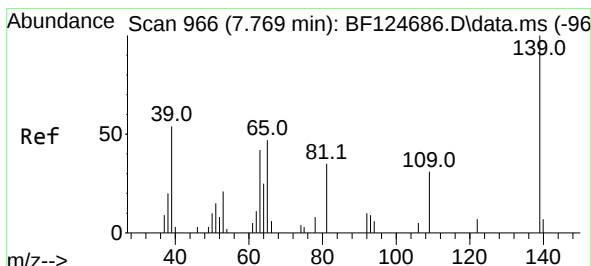
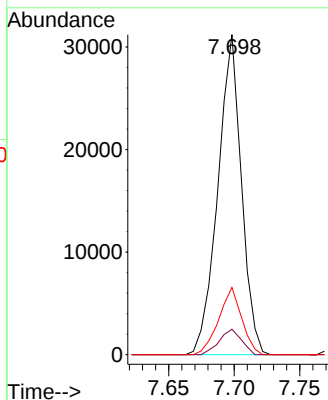
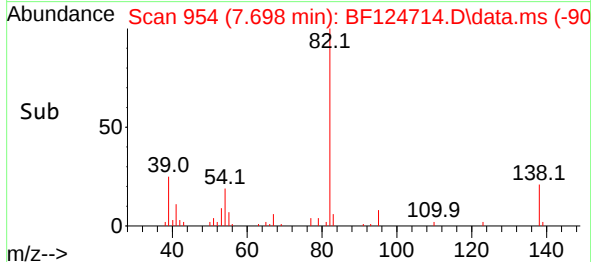
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



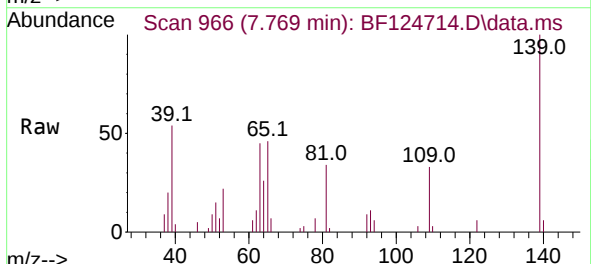
Tgt Ion	Ratio	Lower	Upper
82	100		
95	8.0	6.5	9.7
138	21.0	18.4	27.6

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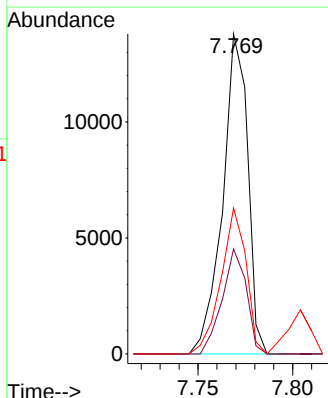
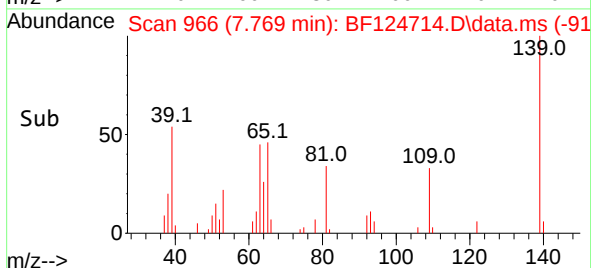
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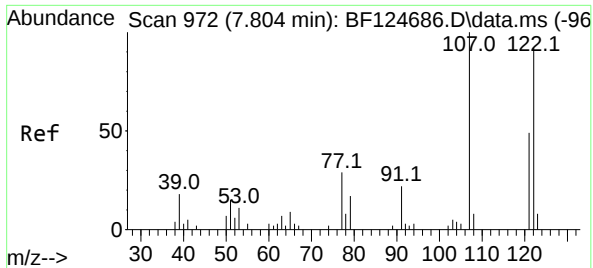


#26
2-Nitrophenol
Concen: 42.427 ng
RT: 7.769 min Scan# 966
Delta R.T. -0.000 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39



Tgt Ion	Ratio	Lower	Upper
139	100		
109	32.8	26.0	39.0
65	45.6	31.0	46.4





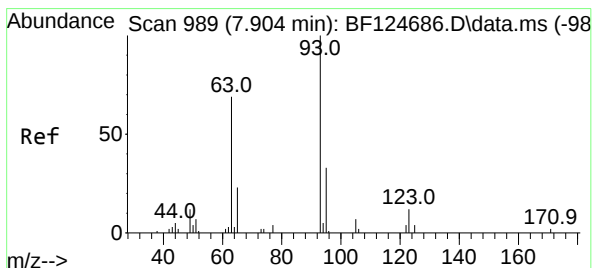
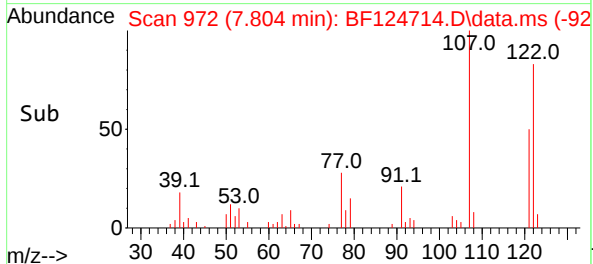
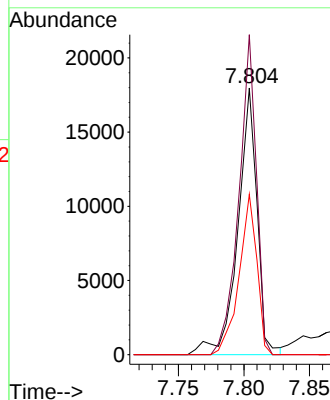
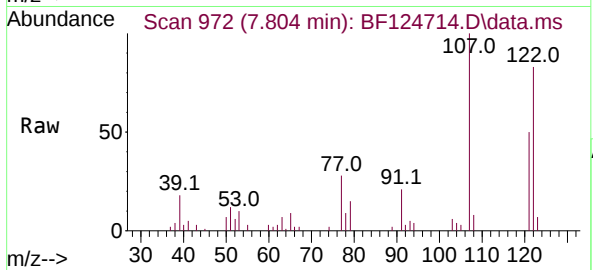
#27
2,4-Dimethylphenol
Concen: 39.811 ng
RT: 7.804 min Scan# 972
Delta R.T. -0.000 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:122 Resp: 18295
Ion Ratio Lower Upper
122 100
107 120.0 85.0 127.6
121 60.1 43.3 64.9

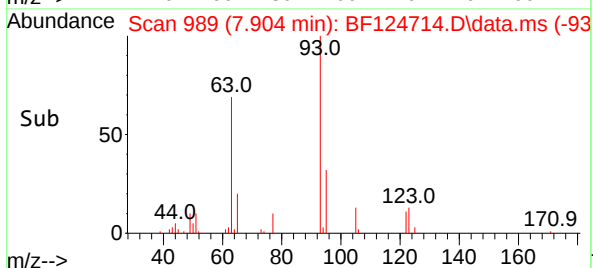
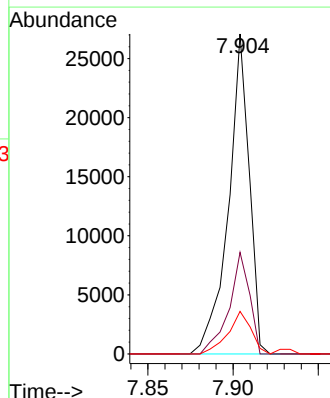
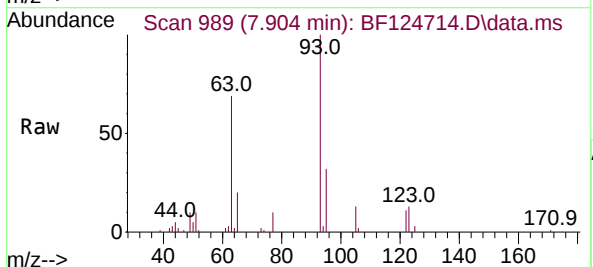
Manual Integrations
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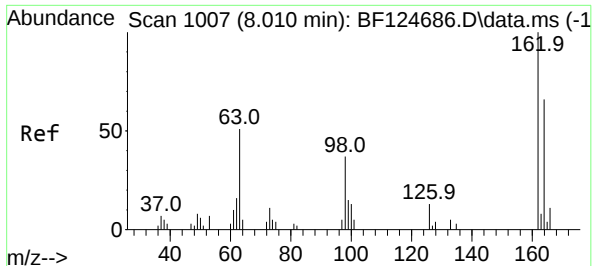
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 40.693 ng
RT: 7.904 min Scan# 989
Delta R.T. -0.000 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39

Tgt Ion: 93 Resp: 22997
Ion Ratio Lower Upper
93 100
95 31.8 26.1 39.1
123 13.3 11.7 17.5





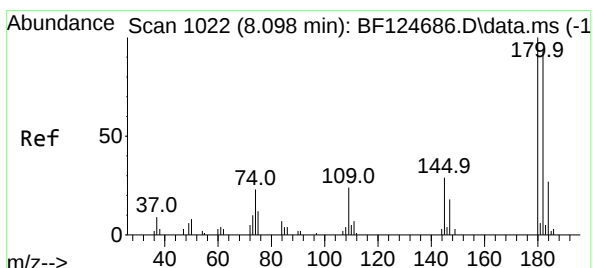
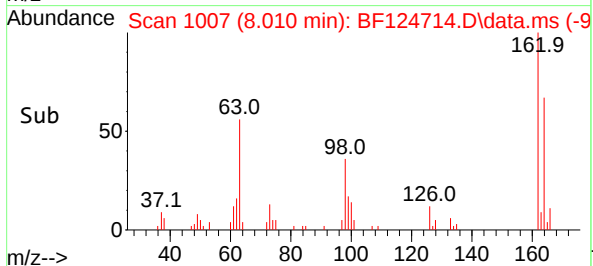
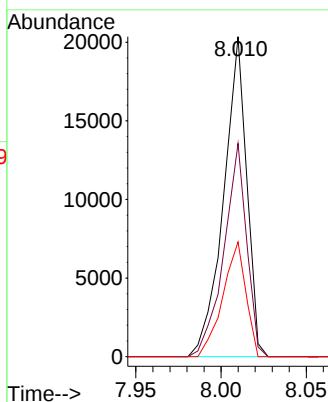
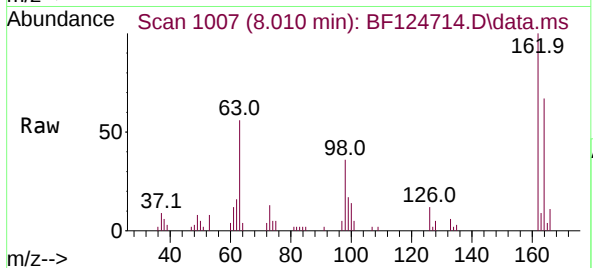
#29
2,4-Dichlorophenol
Concen: 39.419 ng
RT: 8.010 min Scan# 1007
Delta R.T. -0.000 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:162 Resp: 19185
Ion Ratio Lower Upper
162 100
164 66.7 44.5 84.5
98 35.9 13.0 53.0

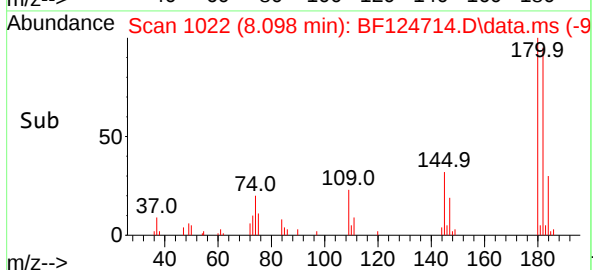
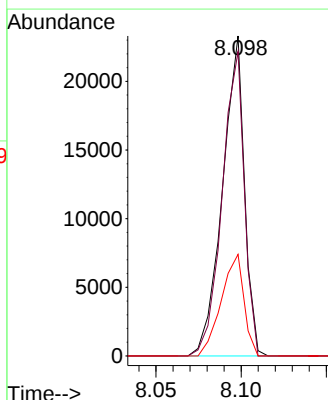
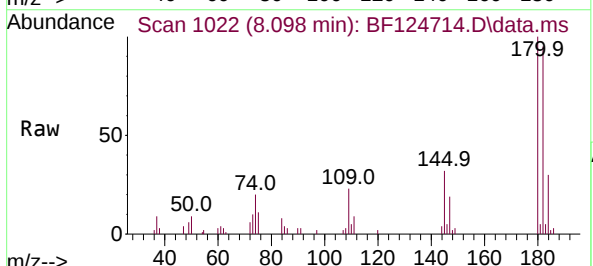
Manual Integrations
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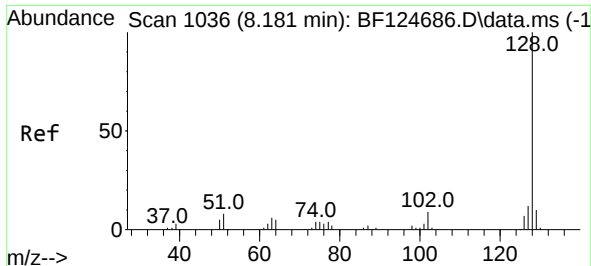
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#30
1,2,4-Trichlorobenzene
Concen: 39.147 ng
RT: 8.098 min Scan# 1022
Delta R.T. -0.000 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39

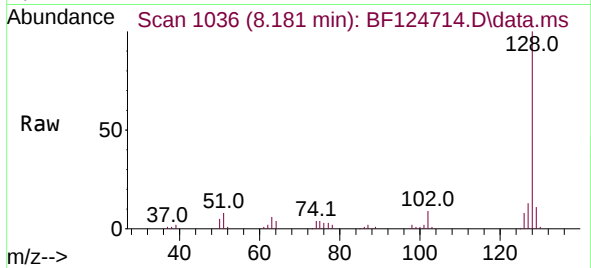
Tgt Ion:180 Resp: 20882
Ion Ratio Lower Upper
180 100
182 95.2 76.8 115.2
145 31.8 26.7 40.1





#31
Naphthalene
Concen: 39.578 ng
RT: 8.181 min Scan# 1036
Delta R.T. -0.000 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39

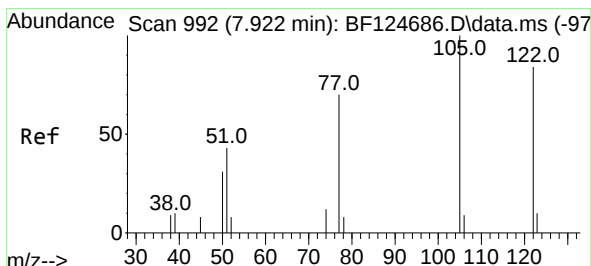
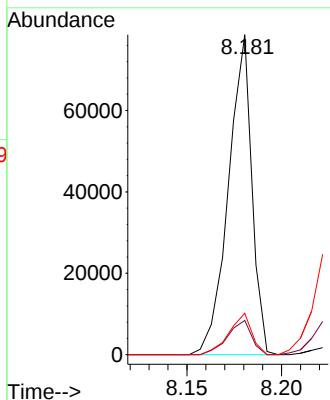
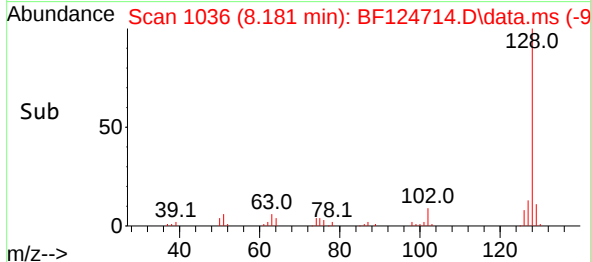
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



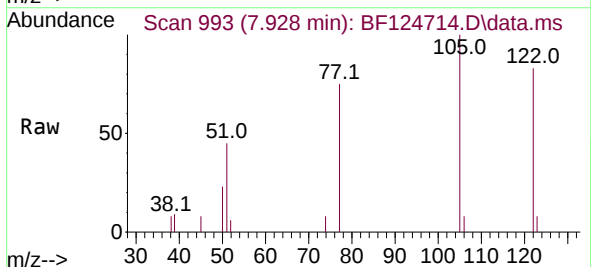
Tgt Ion:128 Resp: 67610
Ion Ratio Lower Upper
128 100
129 10.7 9.4 14.0
127 13.0 10.9 16.3

Manual Integrations
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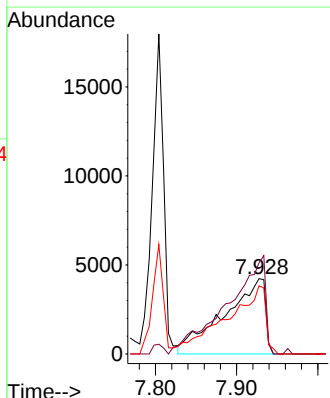
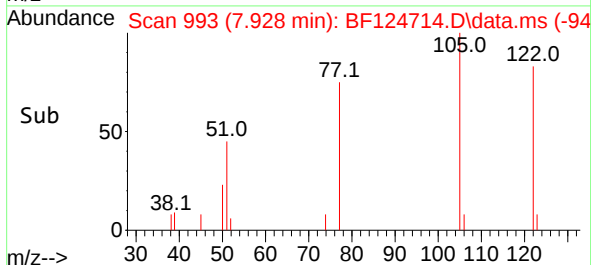
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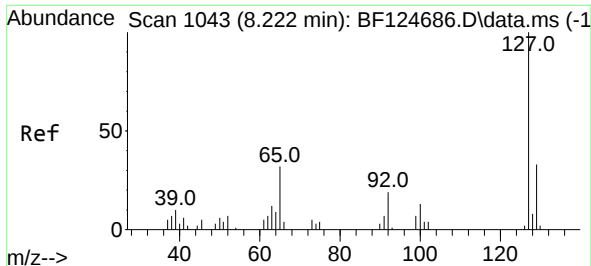


#32
Benzoic acid
Concen: 41.766 ng
RT: 7.928 min Scan# 993
Delta R.T. 0.006 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39



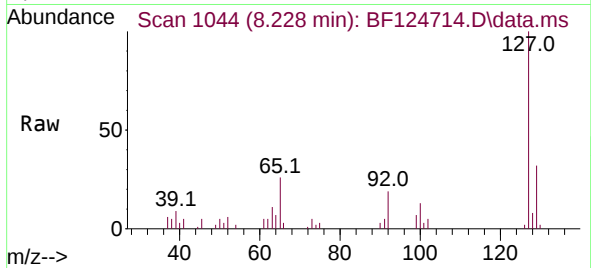
Tgt Ion:122 Resp: 14856
Ion Ratio Lower Upper
122 100
105 120.7 97.6 137.6
77 90.3 59.6 99.6





#33
4-Chloroaniline
Concen: 38.571 ng
RT: 8.228 min Scan# 1044
Delta R.T. 0.006 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39

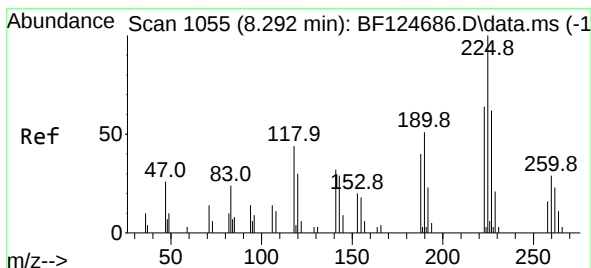
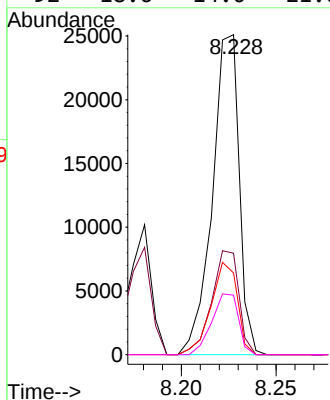
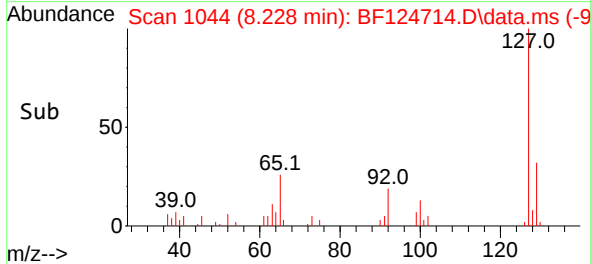
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



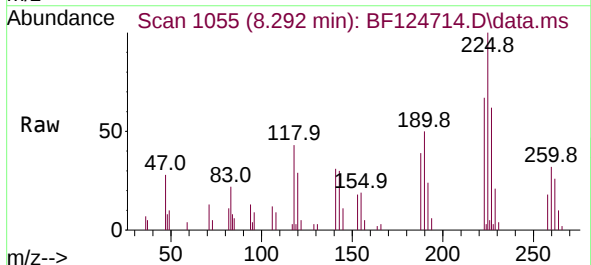
Tgt Ion	Ratio	Lower	Upper
127	100		
129	31.7	25.7	38.5
65	25.5	21.2	31.8
92	18.6	14.0	21.0

Manual Integrations
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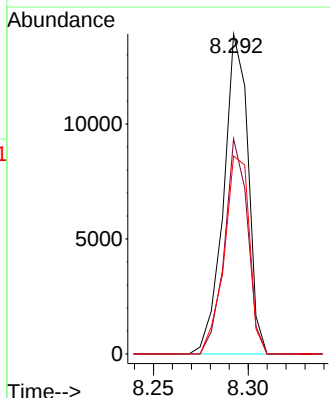
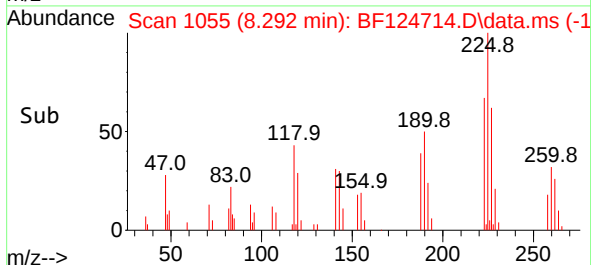
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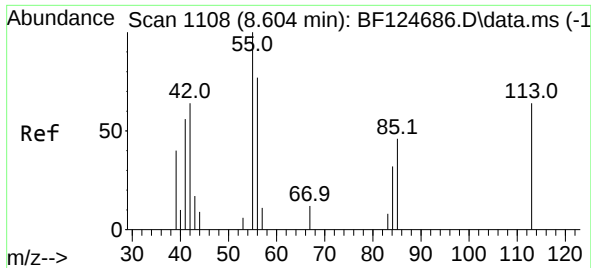


#34
Hexachlorobutadiene
Concen: 39.052 ng
RT: 8.292 min Scan# 1055
Delta R.T. -0.000 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39



Tgt Ion	Ratio	Lower	Upper
225	100		
223	67.3	50.6	76.0
227	61.9	50.6	75.8





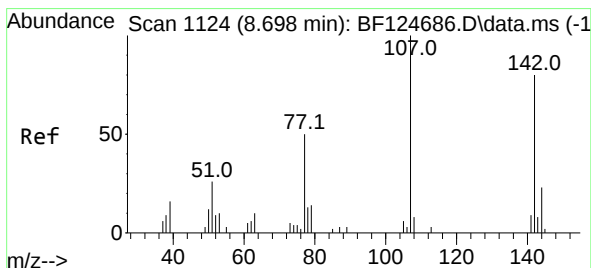
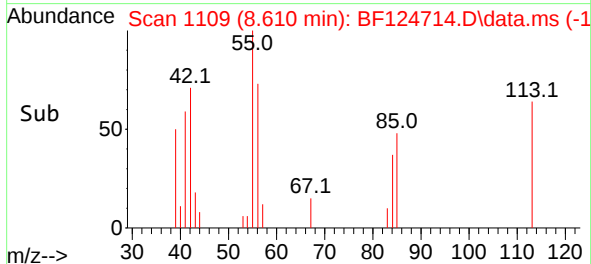
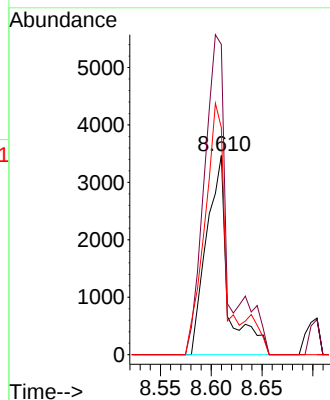
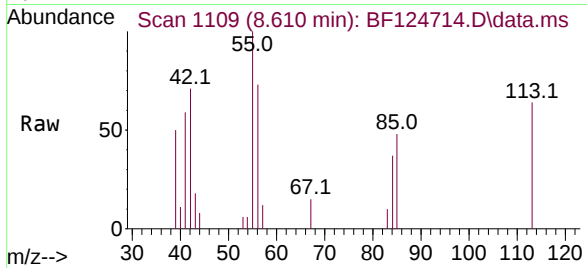
#35
Caprolactam
Concen: 40.499 ng m
RT: 8.610 min Scan# 1109
Delta R.T. 0.006 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39

Tgt Ion:113 Resp: 5123
Ion Ratio Lower Upper
113 100
55 155.7 154.1 194.1
56 114.0 108.7 148.7

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

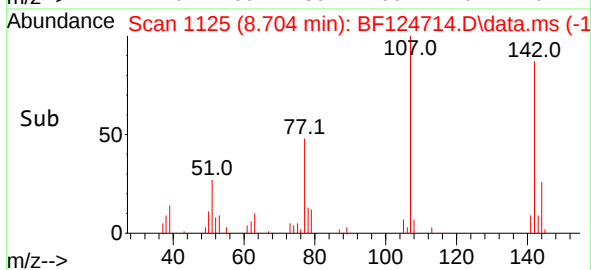
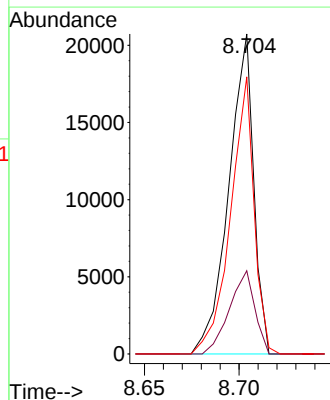
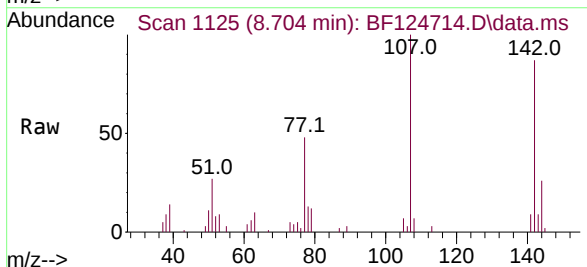
Manual Integrations
APPROVED

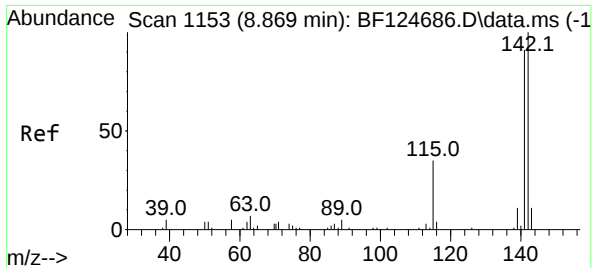
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#36
4-Chloro-3-methylphenol
Concen: 40.737 ng
RT: 8.704 min Scan# 1125
Delta R.T. 0.006 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39

Tgt Ion:107 Resp: 18911
Ion Ratio Lower Upper
107 100
144 26.0 21.9 32.9
142 86.6 67.1 100.7





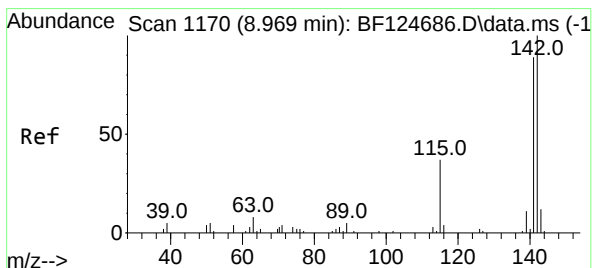
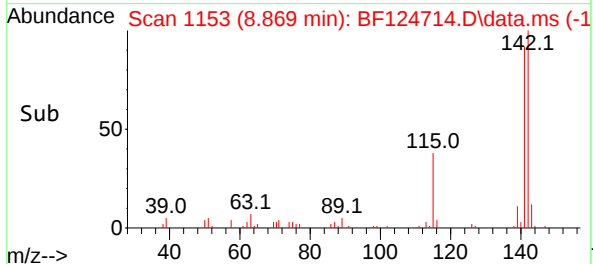
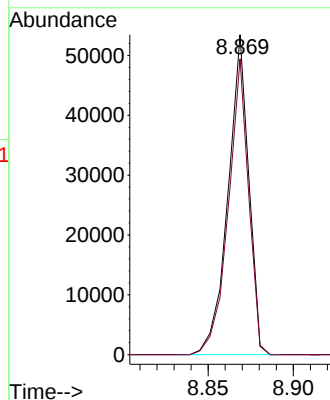
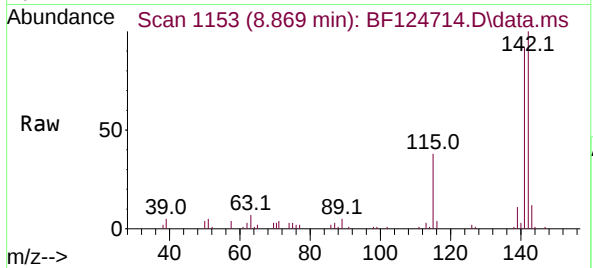
#37
2-Methylnaphthalene
Concen: 39.388 ng
RT: 8.869 min Scan# 1153
Delta R.T. -0.000 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39

Tgt Ion:142 Resp: 44958
Ion Ratio Lower Upper
142 100
141 92.5 71.2 106.8

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

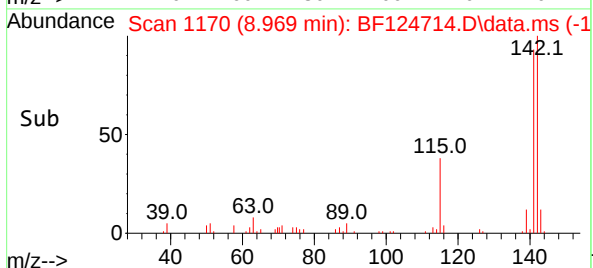
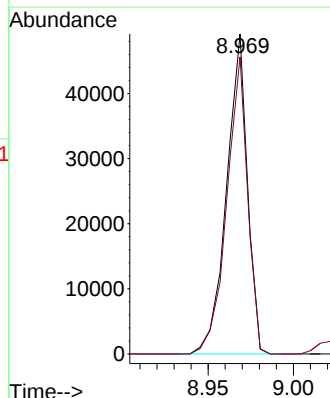
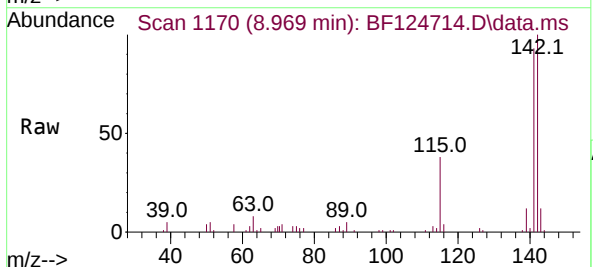
Manual Integrations
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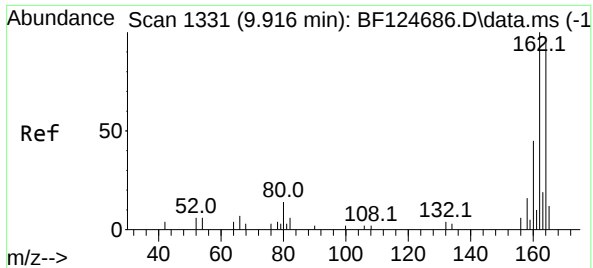
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#38
1-Methylnaphthalene
Concen: 38.652 ng
RT: 8.969 min Scan# 1170
Delta R.T. -0.000 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39

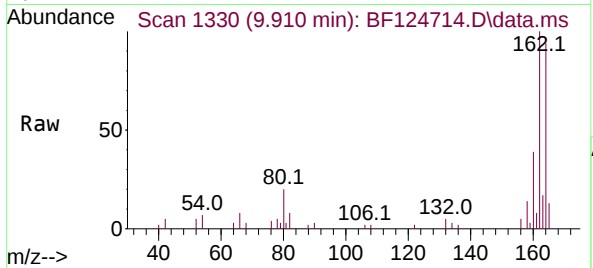
Tgt Ion:142 Resp: 41795
Ion Ratio Lower Upper
142 100
141 92.9 76.0 114.0





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.910 min Scan# 1330
Delta R.T. -0.006 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39

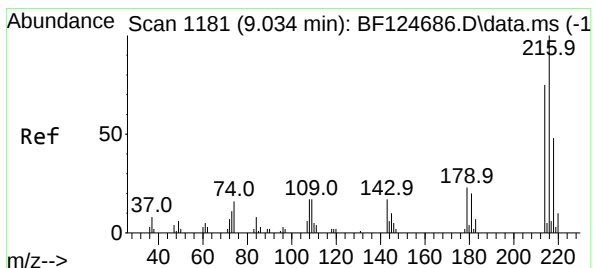
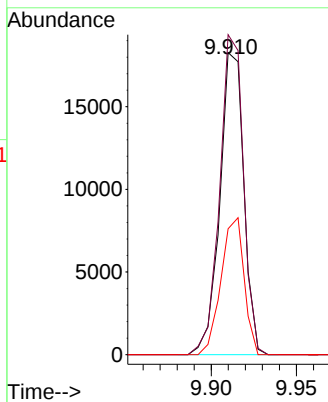
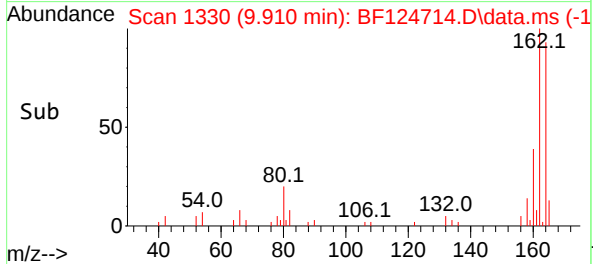
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



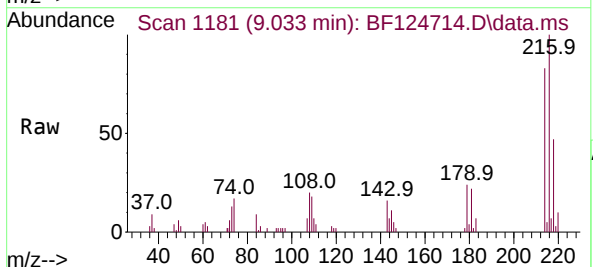
Tgt Ion:164 Resp: 17903
Ion Ratio Lower Upper
164 100
162 105.9 81.3 121.9
160 41.7 38.0 57.0

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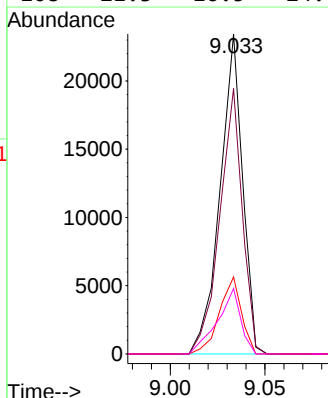
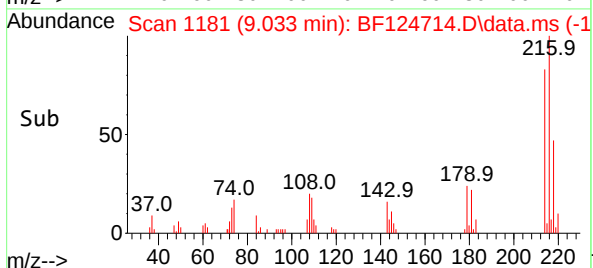
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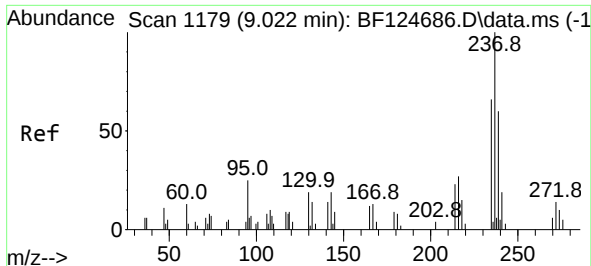


#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.777 ng
RT: 9.033 min Scan# 1181
Delta R.T. -0.000 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39



Tgt Ion:216 Resp: 19370
Ion Ratio Lower Upper
216 100
214 83.3 64.9 97.3
179 23.6 17.4 26.2
108 21.3 16.5 24.7





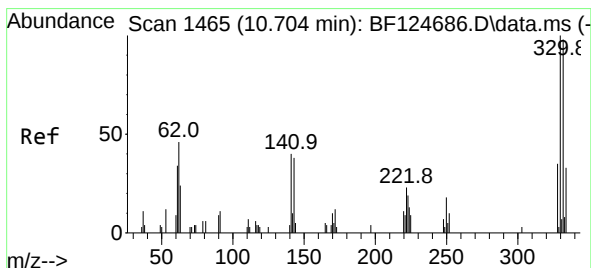
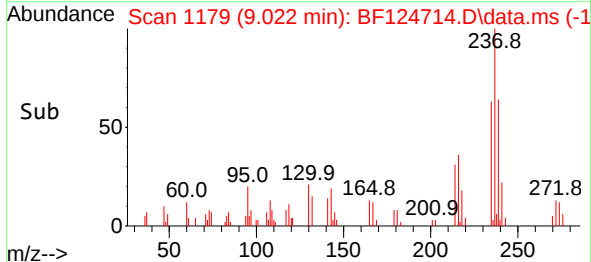
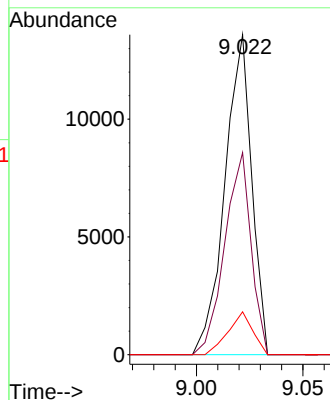
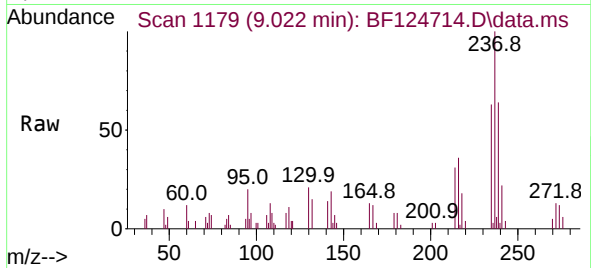
#41
Hexachlorocyclopentadiene
Concen: 40.266 ng
RT: 9.022 min Scan# 1179
Delta R.T. -0.000 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39

Tgt Ion:	237	Resp:	11900
Ion Ratio	Lower	Upper	
237	100		
235	63.2	44.7	84.7
272	13.4	0.0	31.6

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

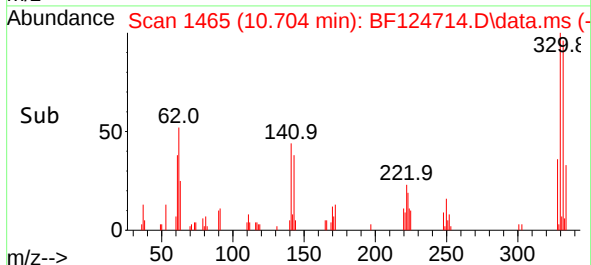
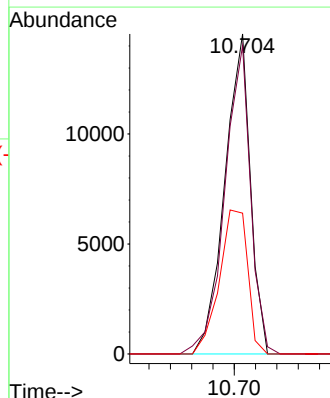
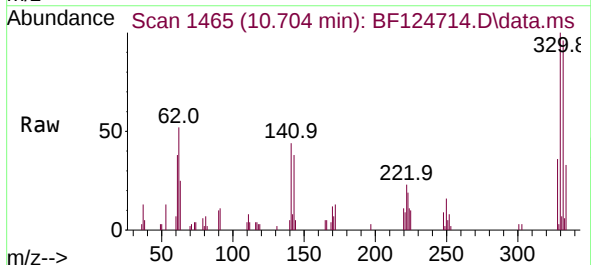
Manual Integrations
APPROVED

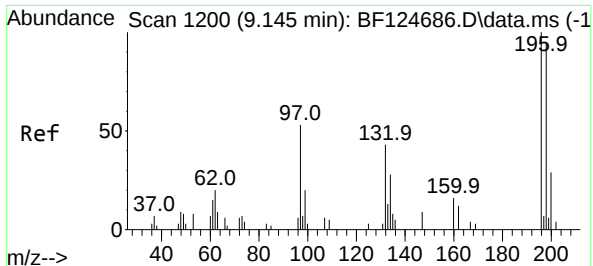
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#42
2,4,6-Tribromophenol
Concen: 78.776 ng
RT: 10.704 min Scan# 1465
Delta R.T. -0.000 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39

Tgt Ion:	330	Resp:	12109
Ion Ratio	Lower	Upper	
330	100		
332	97.4	76.2	114.4
141	50.0	44.6	66.8





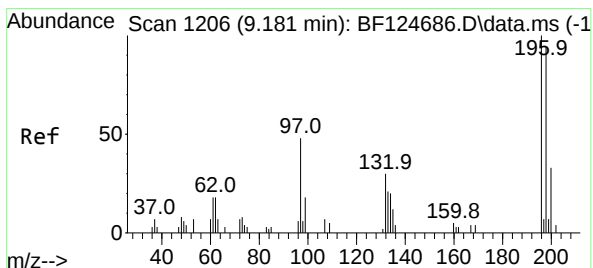
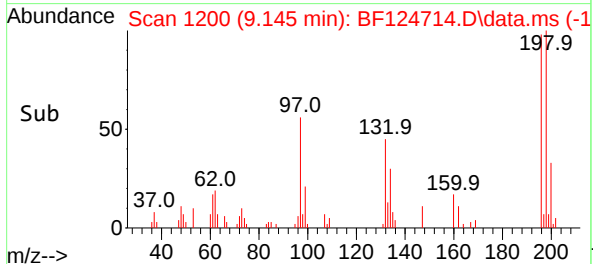
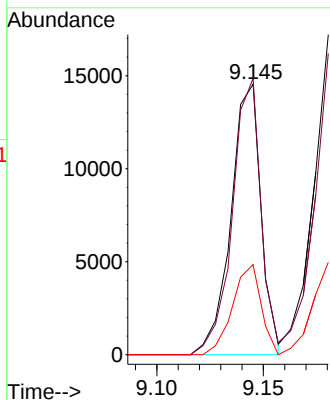
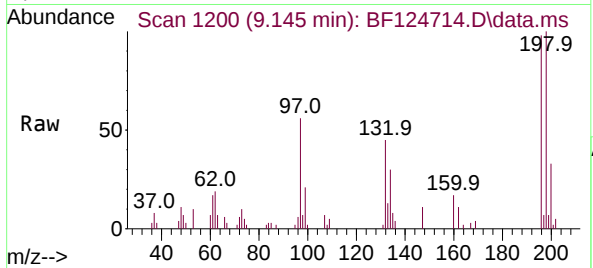
#43
2,4,6-Trichlorophenol
Concen: 40.352 ng
RT: 9.145 min Scan# 1200
Delta R.T. -0.000 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:196 Resp: 14309
Ion Ratio Lower Upper
196 100
198 102.1 74.9 112.3
200 33.3 27.0 40.4

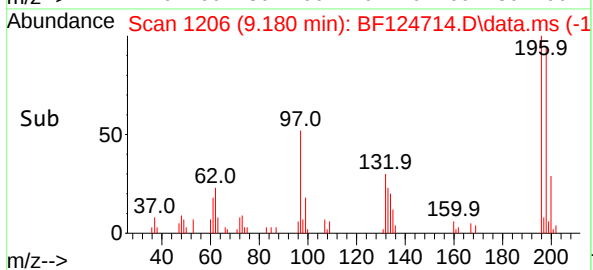
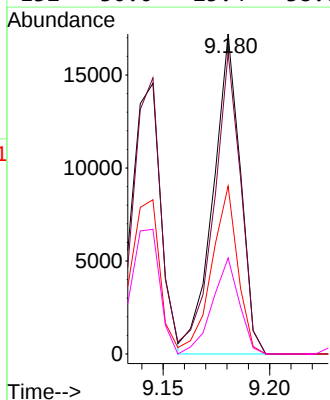
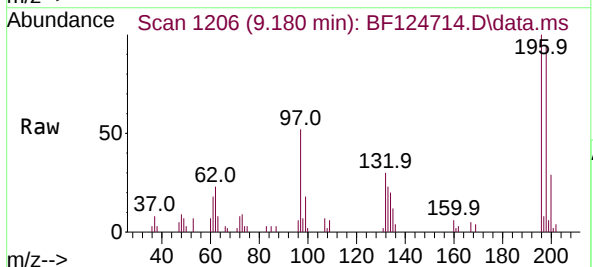
Manual Integrations
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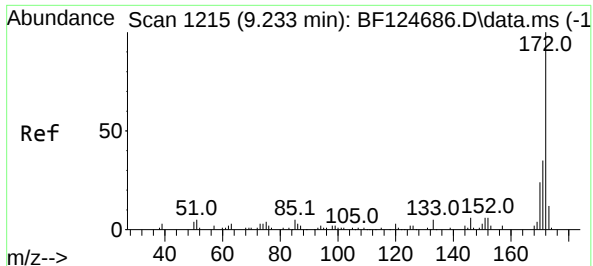
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 41.862 ng
RT: 9.180 min Scan# 1206
Delta R.T. -0.000 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39

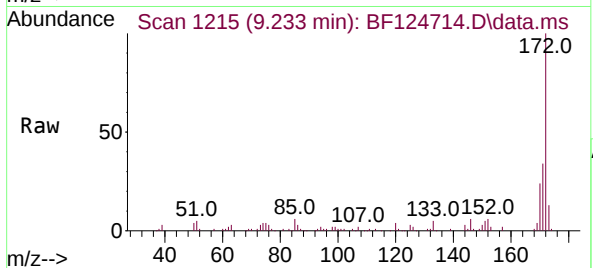
Tgt Ion:196 Resp: 15242
Ion Ratio Lower Upper
196 100
198 94.2 80.2 120.2
97 52.5 44.0 66.0
132 30.0 25.4 38.0





#45
2-Fluorobiphenyl
Concen: 78.134 ng
RT: 9.233 min Scan# 1215
Delta R.T. -0.000 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39

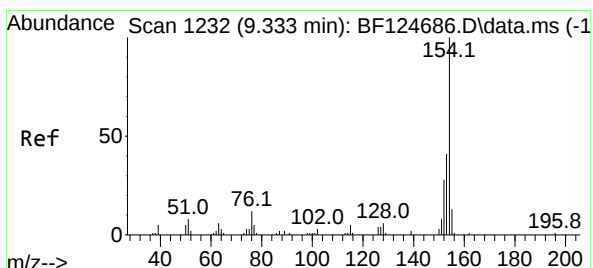
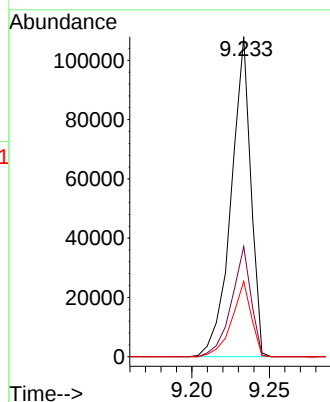
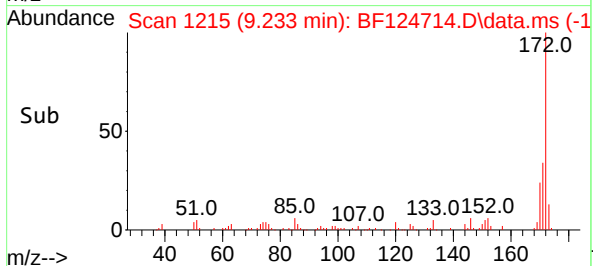
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



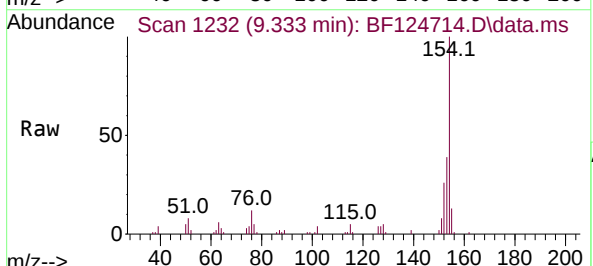
Tgt Ion:172 Resp: 95240
Ion Ratio Lower Upper
172 100
171 34.4 26.5 39.7
170 23.6 18.8 28.2

Manual Integrations
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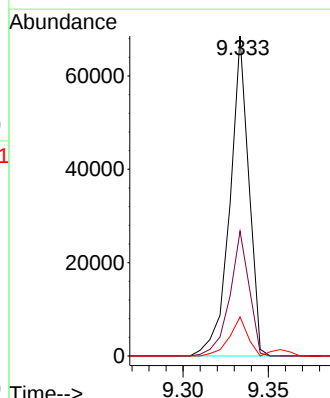
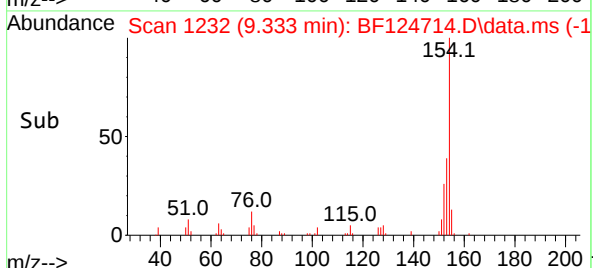
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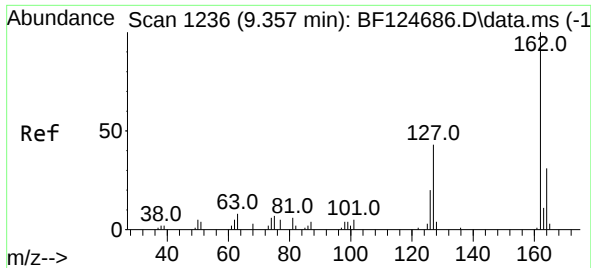


#46
1,1'-Biphenyl
Concen: 39.509 ng
RT: 9.333 min Scan# 1232
Delta R.T. -0.000 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39



Tgt Ion:154 Resp: 52798
Ion Ratio Lower Upper
154 100
153 39.0 20.0 60.0
76 12.2 0.0 30.3





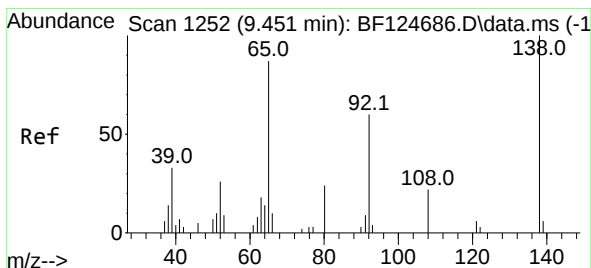
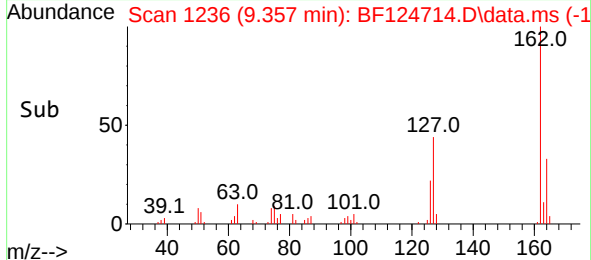
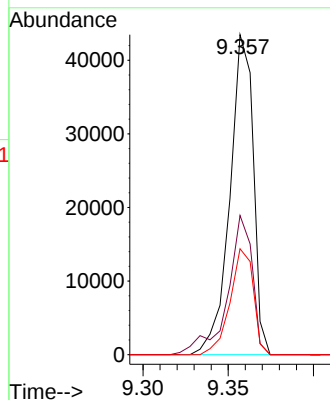
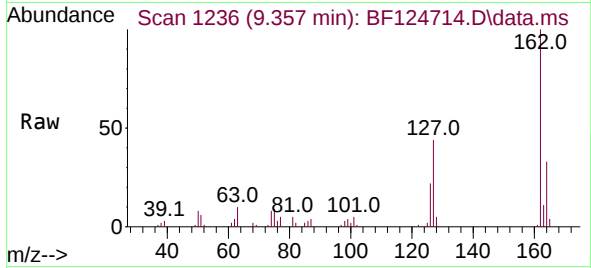
#47
2-Chloronaphthalene
Concen: 39.286 ng
RT: 9.357 min Scan# 1236
Delta R.T. -0.000 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:	162	Resp:	41561
Ion Ratio	Lower	Upper	
162	100		
127	43.5	33.0	49.4
164	33.1	25.8	38.8

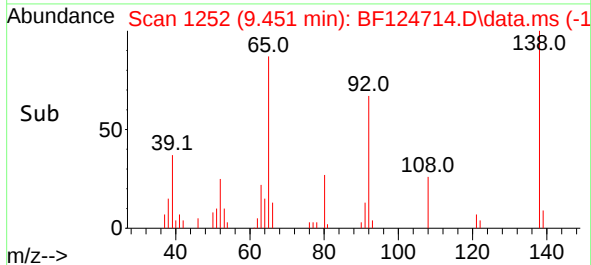
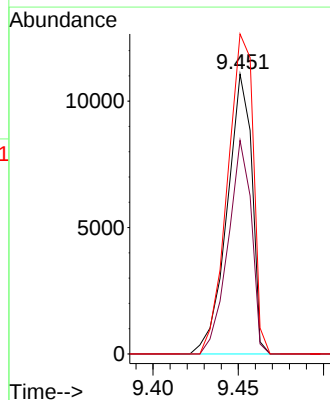
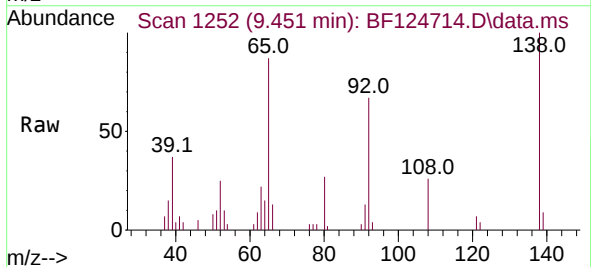
Manual Integrations
APPROVED

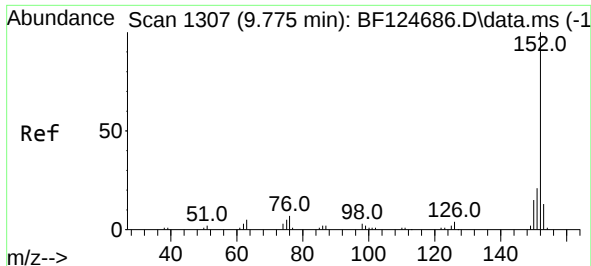
mohammad
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#48
2-Nitroaniline
Concen: 40.302 ng
RT: 9.451 min Scan# 1252
Delta R.T. -0.000 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39

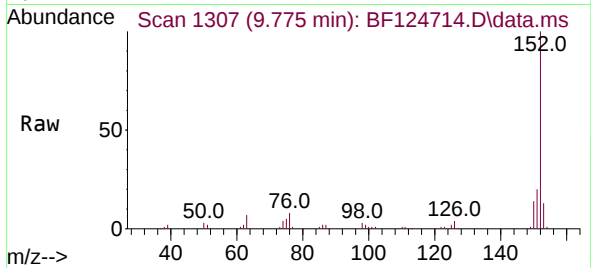
Tgt Ion:	65	Resp:	11164
Ion Ratio	Lower	Upper	
65	100		
92	76.3	55.5	83.3
138	114.3	93.5	140.3





#49
Acenaphthylene
Concen: 38.762 ng
RT: 9.775 min Scan# 1307
Delta R.T. -0.000 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39

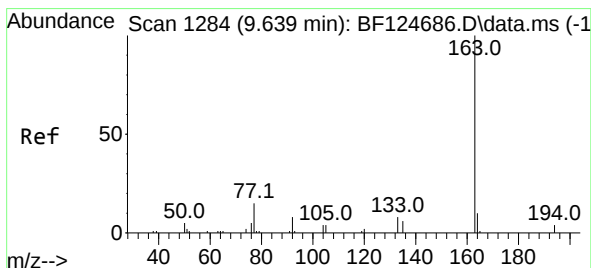
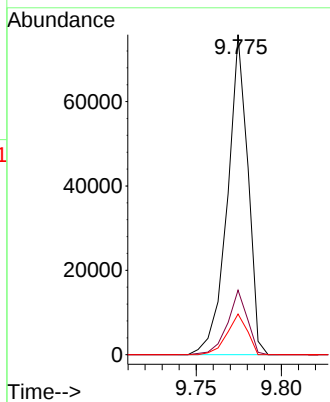
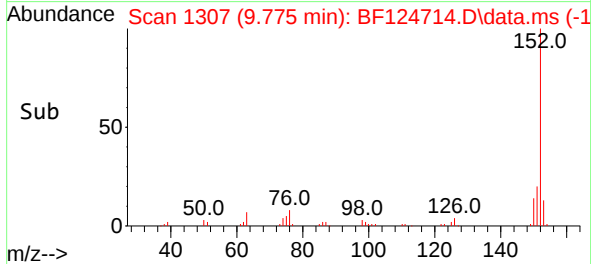
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



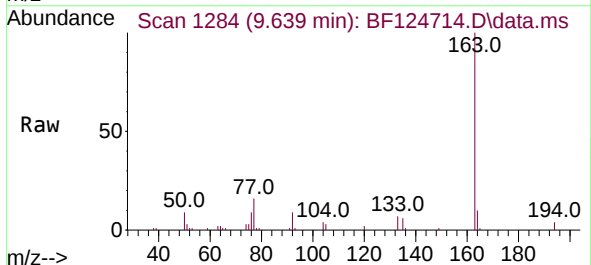
Tgt Ion:152 Resp: 63238
Ion Ratio Lower Upper
152 100
151 20.2 15.7 23.5
153 12.7 9.8 14.8

Manual Integrations
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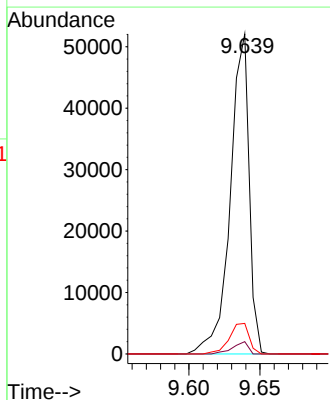
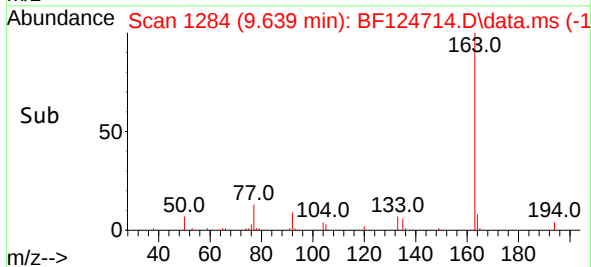
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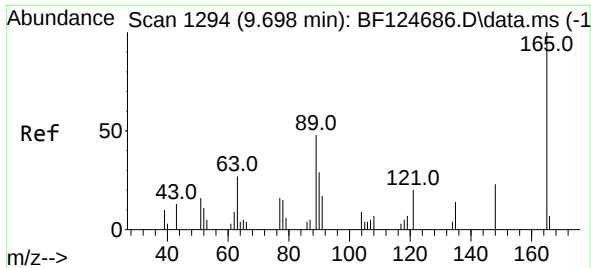


#50
Dimethylphthalate
Concen: 39.125 ng
RT: 9.639 min Scan# 1284
Delta R.T. -0.000 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39



Tgt Ion:163 Resp: 48231
Ion Ratio Lower Upper
163 100
194 3.9 2.6 3.8#
164 9.6 7.4 11.0





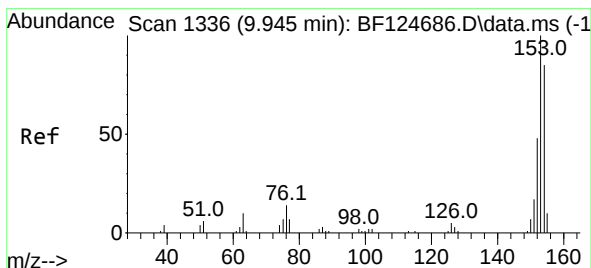
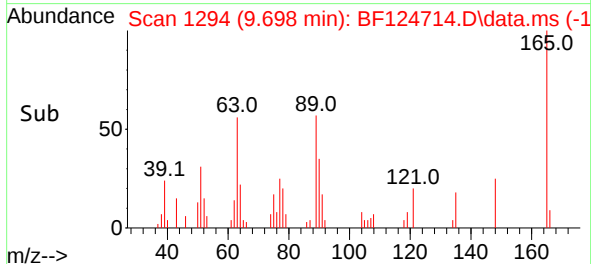
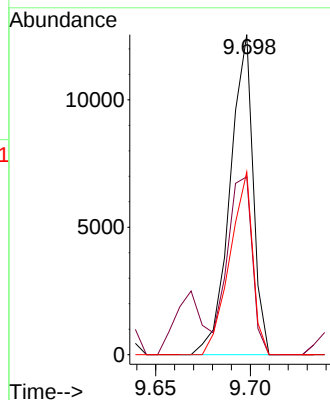
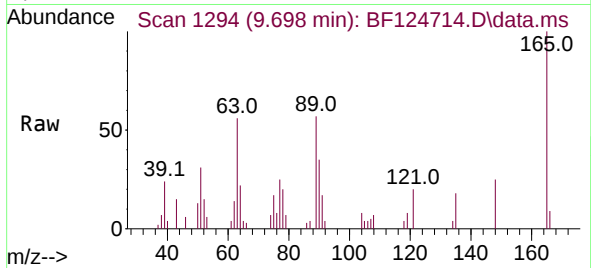
#51
2,6-Dinitrotoluene
Concen: 38.947 ng
RT: 9.698 min Scan# 1294
Delta R.T. -0.000 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:165 Resp: 10607
Ion Ratio Lower Upper
165 100
63 55.6 42.6 63.8
89 57.1 40.6 60.8

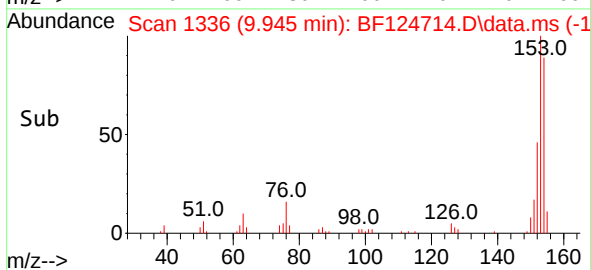
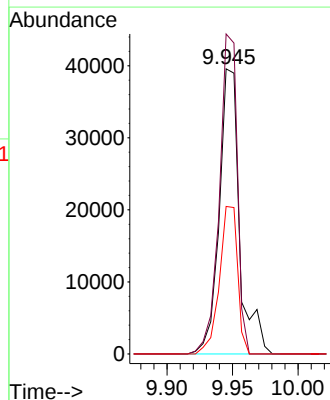
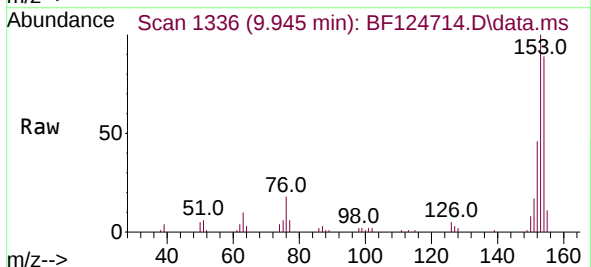
Manual Integrations
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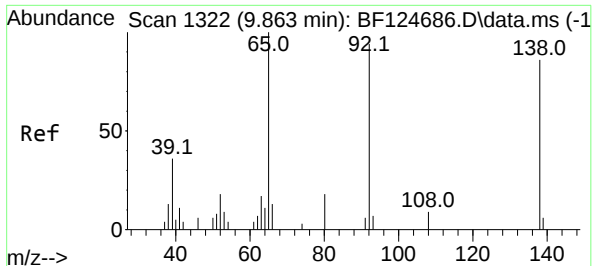
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#52
Acenaphthene
Concen: 39.443 ng
RT: 9.945 min Scan# 1336
Delta R.T. -0.000 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39

Tgt Ion:154 Resp: 42658
Ion Ratio Lower Upper
154 100
153 112.2 89.4 134.2
152 51.7 40.5 60.7





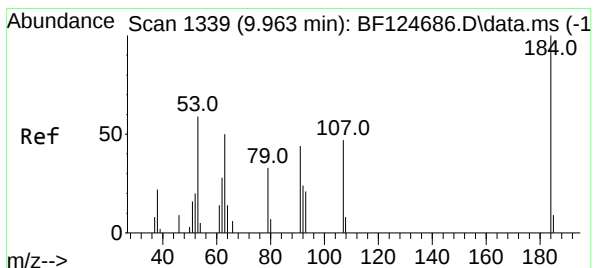
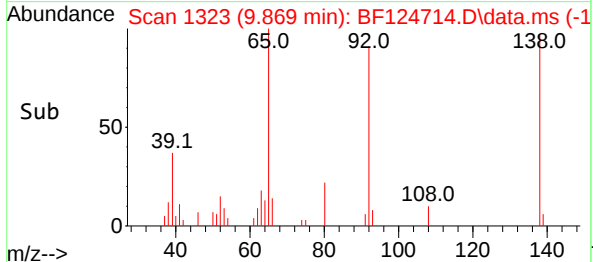
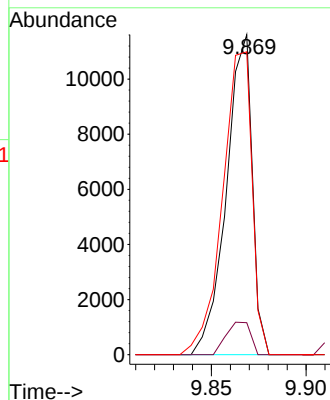
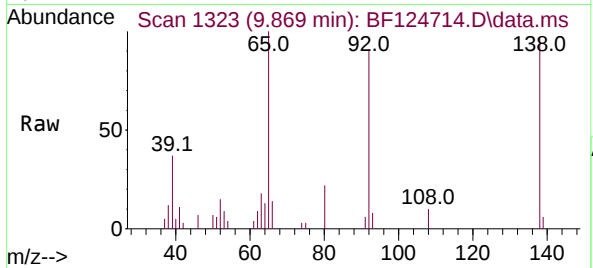
#53
3-Nitroaniline
Concen: 38.368 ng
RT: 9.869 min Scan# 1323
Delta R.T. 0.006 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39

Tgt Ion	Ratio	Lower	Upper
138	100		
108	10.0	9.3	13.9
92	94.6	76.5	114.7

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

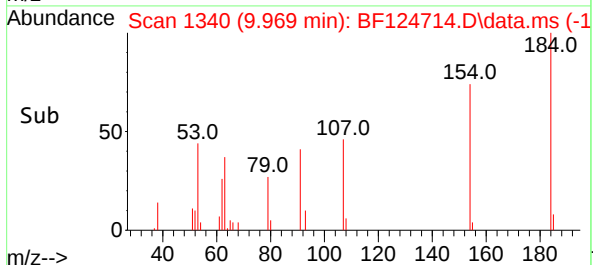
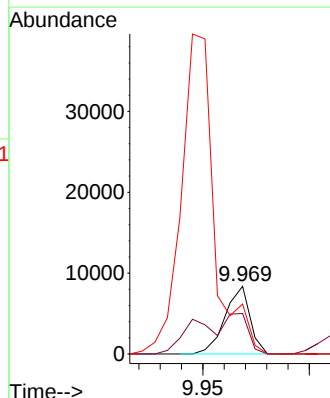
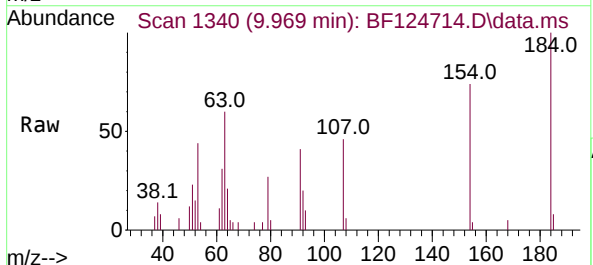
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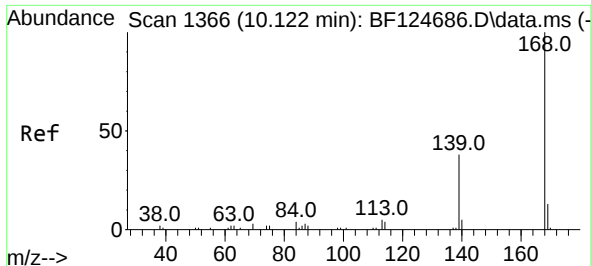
mohammad
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#54
2,4-Dinitrophenol
Concen: 43.364 ng
RT: 9.969 min Scan# 1340
Delta R.T. 0.006 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39

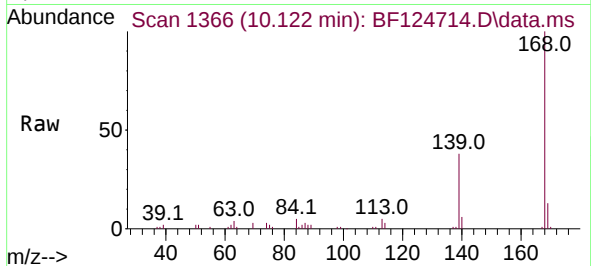
Tgt Ion	Ratio	Lower	Upper
184	100		
63	59.8	59.3	88.9
154	73.6	68.6	102.8





#55
Dibenzofuran
Concen: 38.537 ng
RT: 10.122 min Scan# 1366
Delta R.T. -0.000 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39

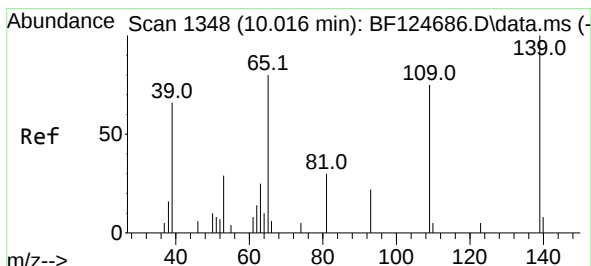
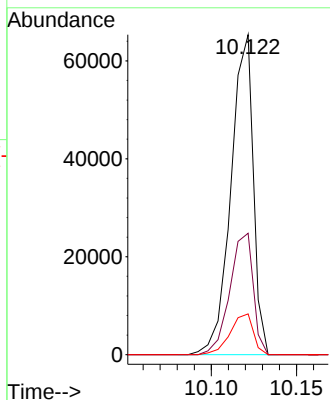
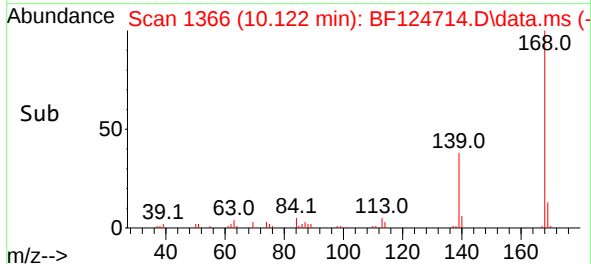
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



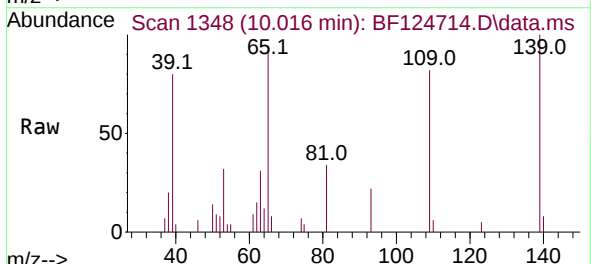
Tgt Ion:168 Resp: 59555
Ion Ratio Lower Upper
168 100
139 37.9 32.7 49.1
169 12.7 11.2 16.8

Manual Integrations
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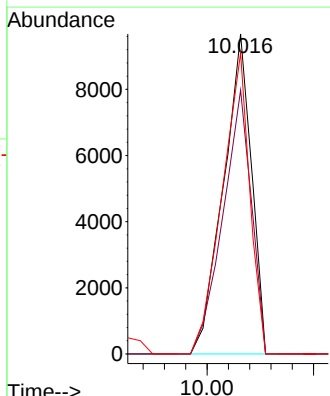
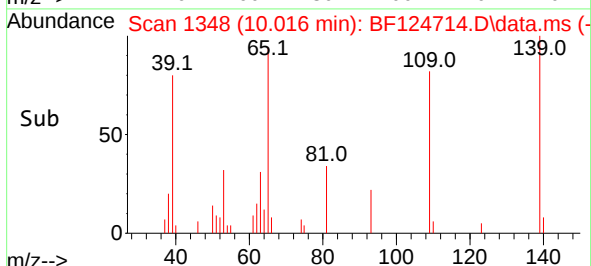
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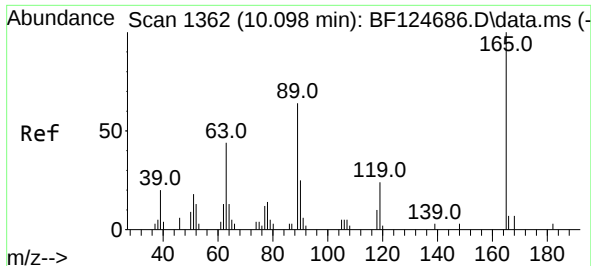


#56
4-Nitrophenol
Concen: 39.115 ng
RT: 10.016 min Scan# 1348
Delta R.T. -0.000 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39



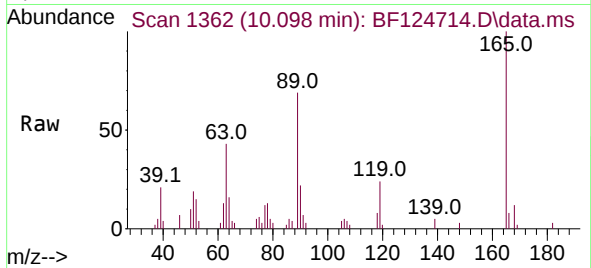
Tgt Ion:139 Resp: 8850
Ion Ratio Lower Upper
139 100
109 82.5 60.4 100.4
65 94.0 58.4 98.4





#57
2,4-Dinitrotoluene
Concen: 39.643 ng
RT: 10.098 min Scan# 1362
Delta R.T. -0.000 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39

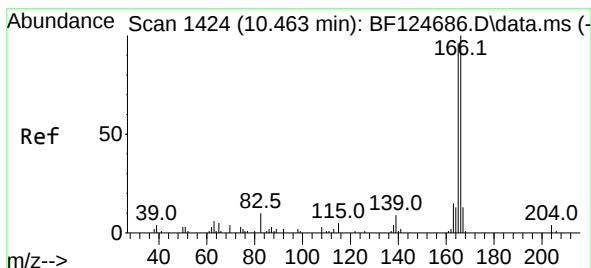
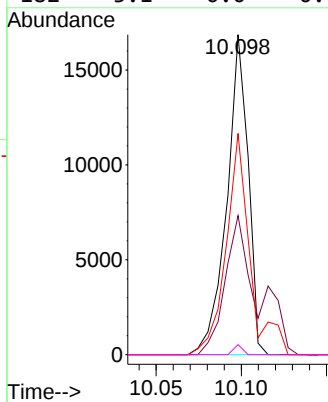
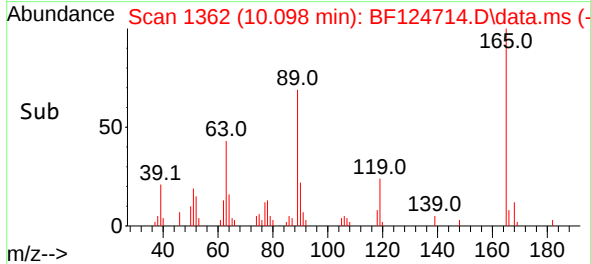
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



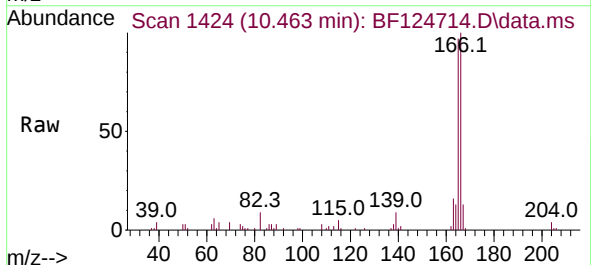
Tgt Ion:165 Resp: 14651
Ion Ratio Lower Upper
165 100
63 43.4 40.9 61.3
89 69.2 59.7 89.5
182 3.1 0.0 0.0#

Manual Integrations
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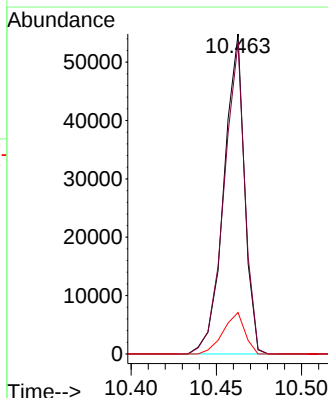
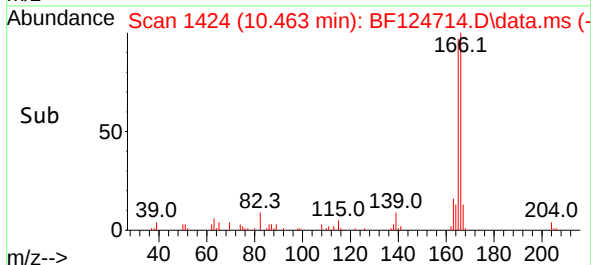
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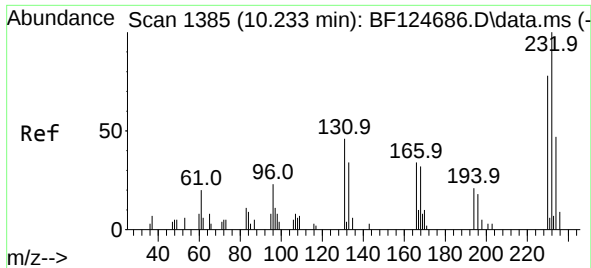


#58
Fluorene
Concen: 38.868 ng
RT: 10.463 min Scan# 1424
Delta R.T. -0.000 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39



Tgt Ion:166 Resp: 46080
Ion Ratio Lower Upper
166 100
165 97.3 78.1 117.1
167 13.0 11.1 16.7





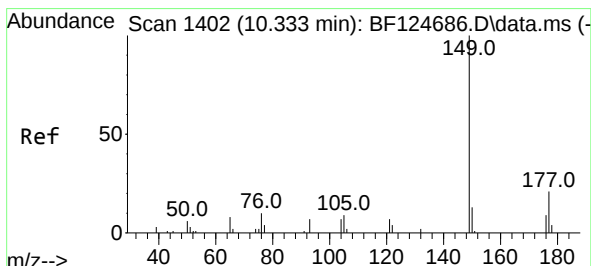
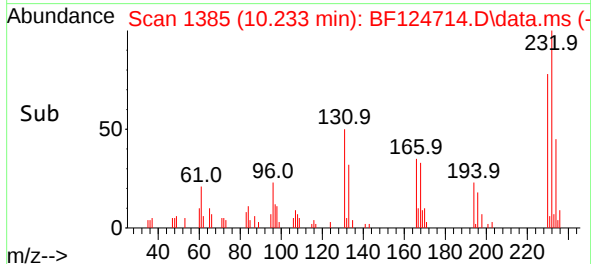
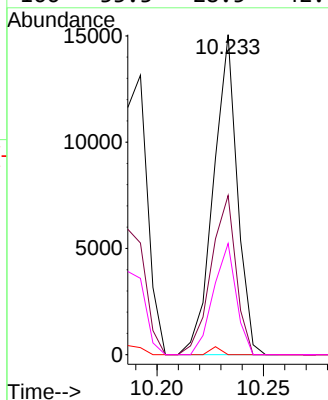
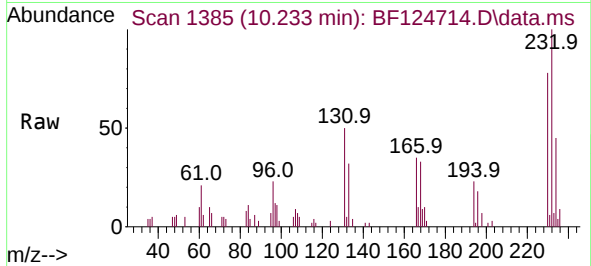
#59
2,3,4,6-Tetrachlorophenol
Concen: 40.751 ng
RT: 10.233 min Scan# 1385
Delta R.T. -0.000 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:232 Resp: 11718
Ion Ratio Lower Upper
232 100
131 51.8 45.4 68.0
130 1.1 0.0 0.0#
166 33.3 28.5 42.7

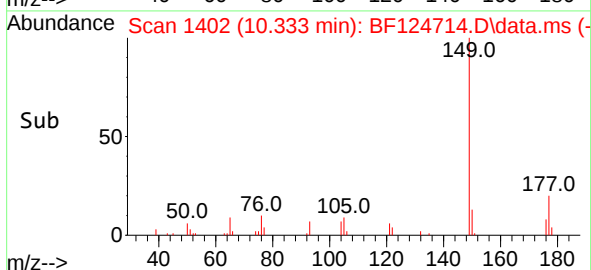
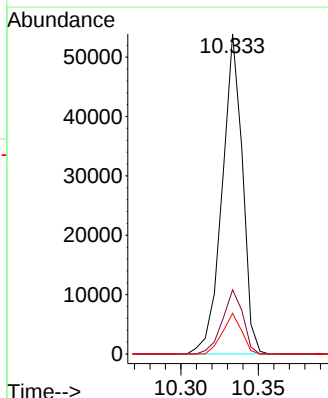
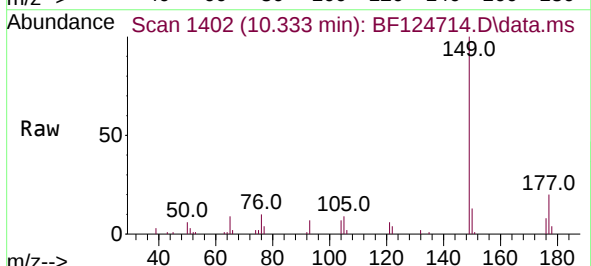
Manual Integrations
APPROVED

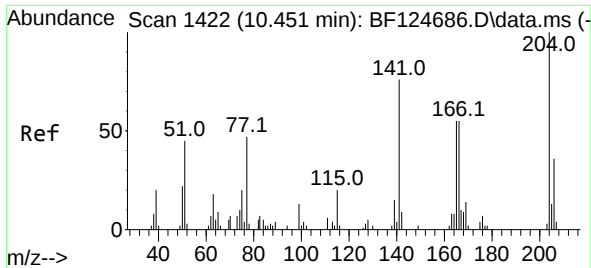
mohammad
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#60
Diethylphthalate
Concen: 38.268 ng
RT: 10.333 min Scan# 1402
Delta R.T. -0.000 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39

Tgt Ion:149 Resp: 49056
Ion Ratio Lower Upper
149 100
177 20.1 16.5 24.7
150 12.7 10.1 15.1





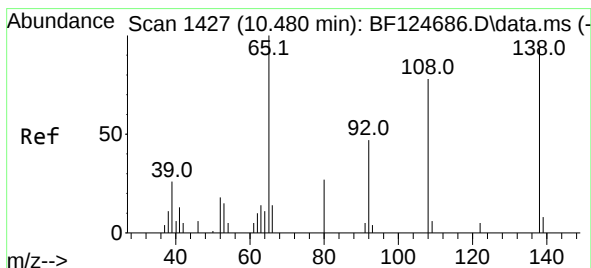
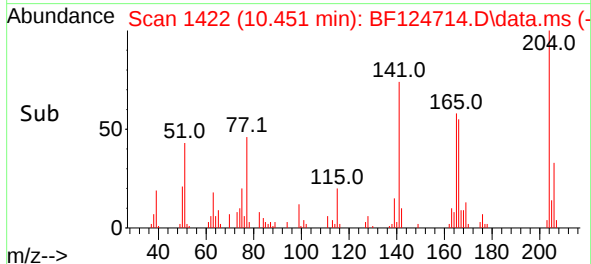
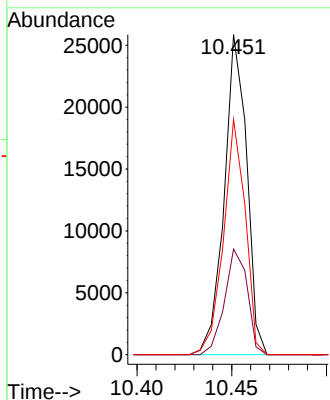
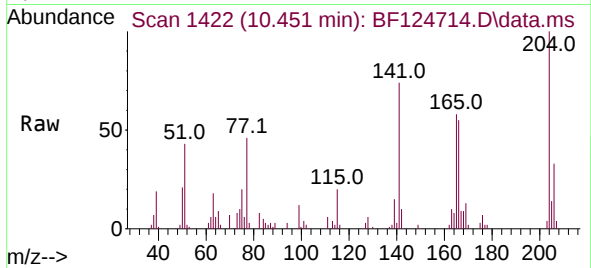
#61
4-Chlorophenyl-phenylether
Concen: 37.178 ng
RT: 10.451 min Scan# 1422
Delta R.T. -0.000 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion	Ratio	Lower	Upper
204	100		
206	33.0	27.6	41.4
141	73.5	58.6	88.0

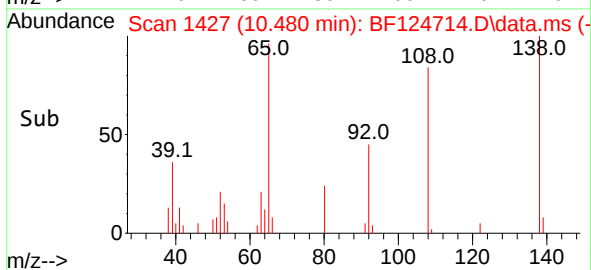
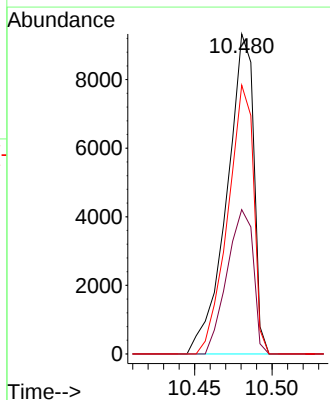
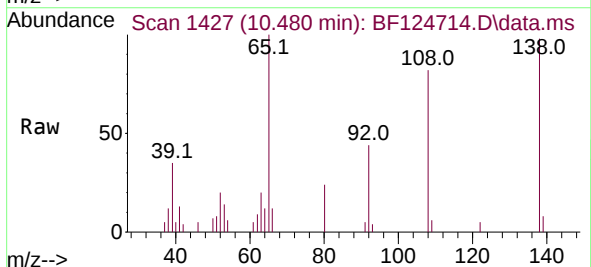
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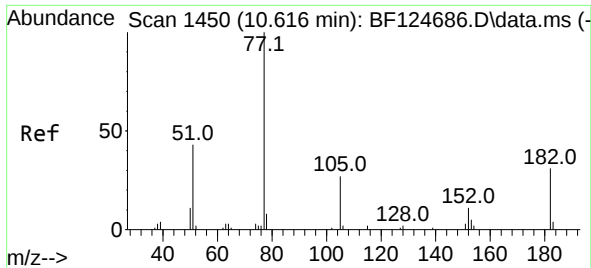
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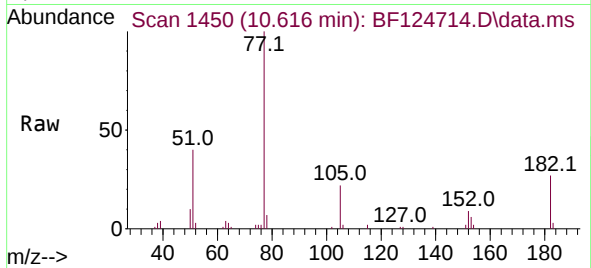
#62
4-Nitroaniline
Concen: 39.728 ng
RT: 10.480 min Scan# 1427
Delta R.T. -0.000 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39

Tgt Ion	Ratio	Lower	Upper
138	100		
92	45.1	29.6	69.6
108	84.0	78.1	118.1

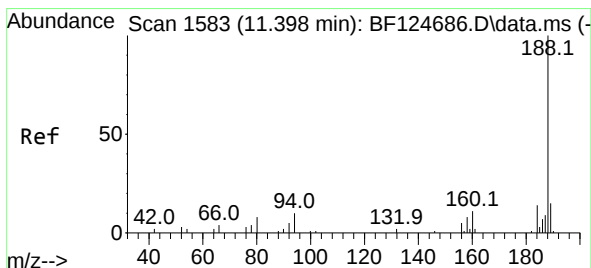
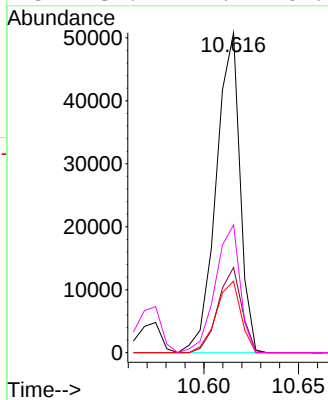
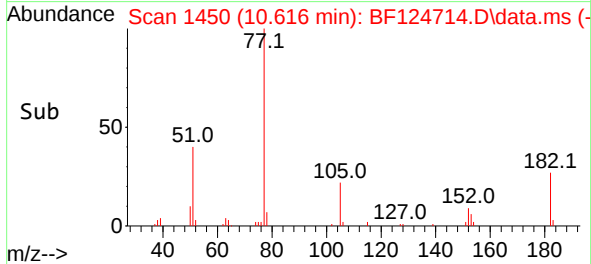




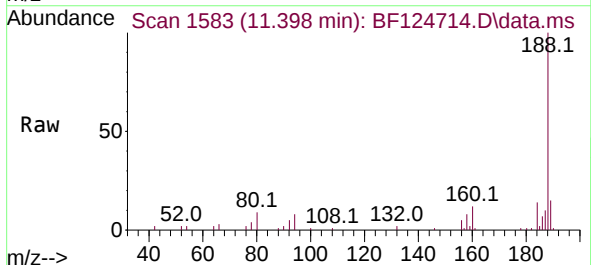
#63
Azobenzene
Concen: 39.219 ng
RT: 10.616 min Scan# 1450
Delta R.T. -0.000 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39



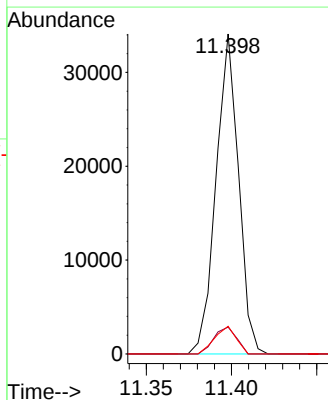
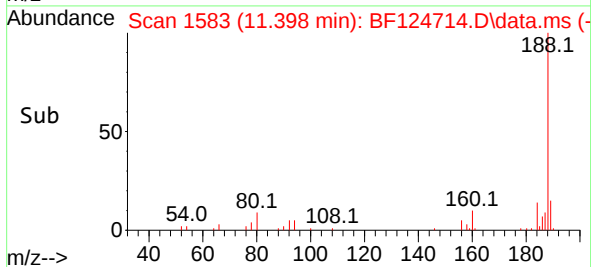
Tgt Ion:	77	Resp:	44478
Ion Ratio	Lower	Upper	
77	100		
182	26.6	6.3	46.3
105	22.4	2.9	42.9
51	39.9	24.1	64.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.398 min Scan# 1583
Delta R.T. -0.000 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39



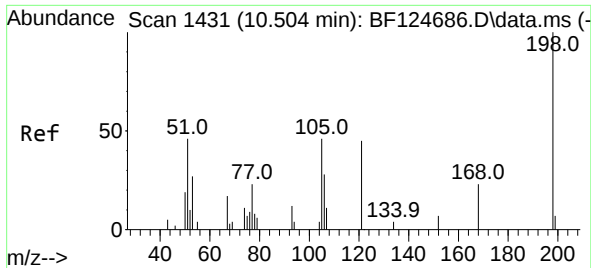
Tgt Ion:	188	Resp:	31297
Ion Ratio	Lower	Upper	
188	100		
94	8.4	6.7	10.1
80	8.6	7.5	11.3



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

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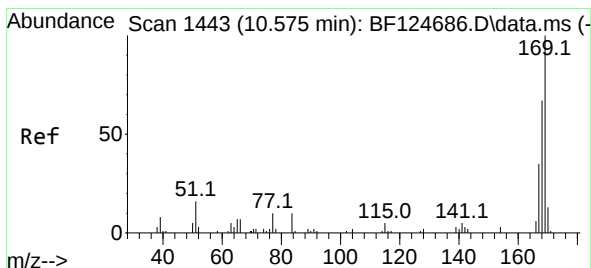
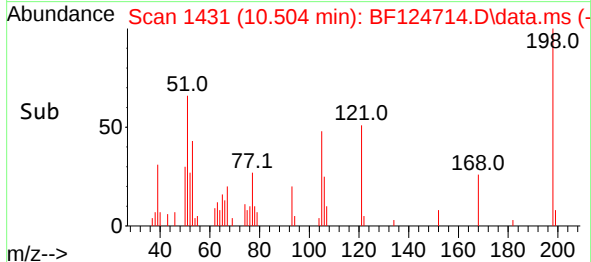
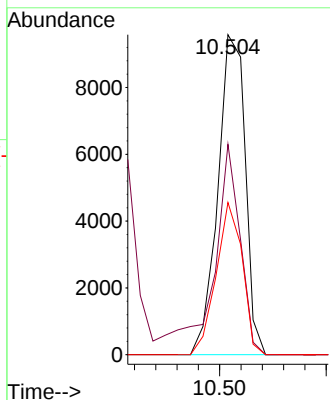
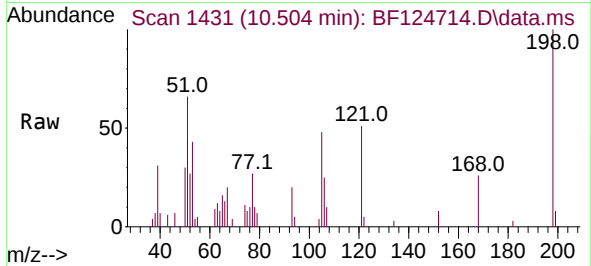
#65
4,6-Dinitro-2-methylphenol
Concen: 42.085 ng
RT: 10.504 min Scan# 1431
Delta R.T. -0.000 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:198 Resp: 8530
Ion Ratio Lower Upper
198 100
51 65.8 45.3 85.3
105 47.5 30.6 70.6

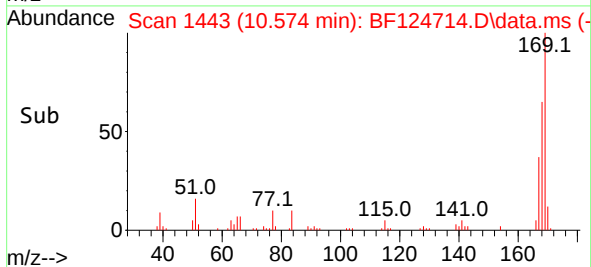
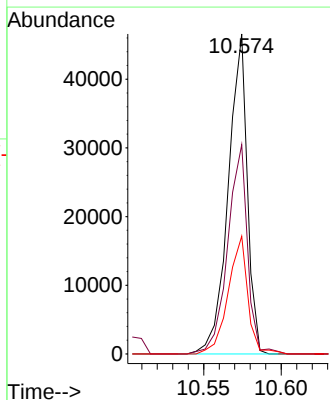
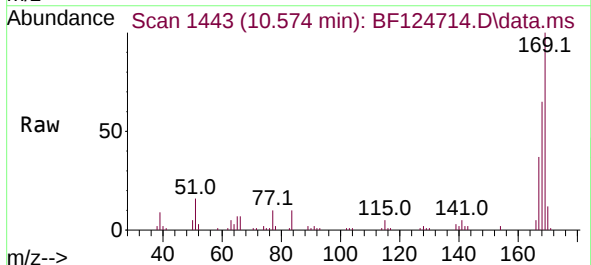
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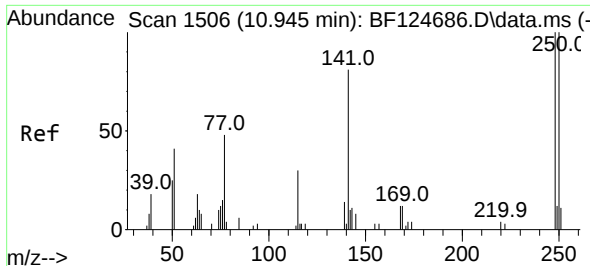
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#66
n-Nitrosodiphenylamine
Concen: 39.280 ng
RT: 10.574 min Scan# 1443
Delta R.T. -0.000 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39

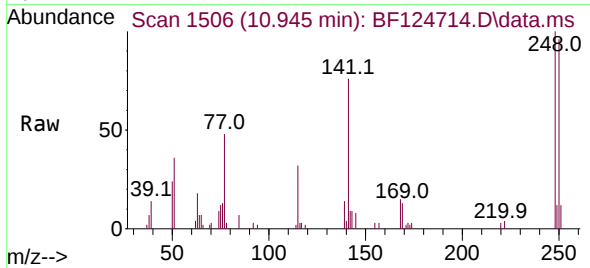
Tgt Ion:169 Resp: 39838
Ion Ratio Lower Upper
169 100
168 65.4 50.8 76.2
167 36.8 28.8 43.2





#67
4-Bromophenyl-phenylether
Concen: 39.741 ng
RT: 10.945 min Scan# 1506
Delta R.T. -0.000 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39

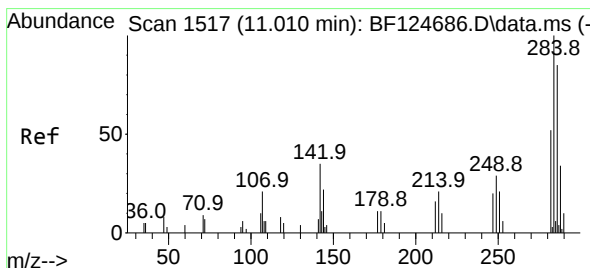
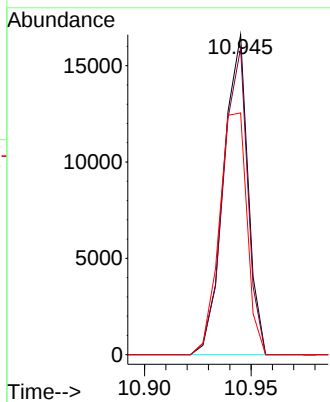
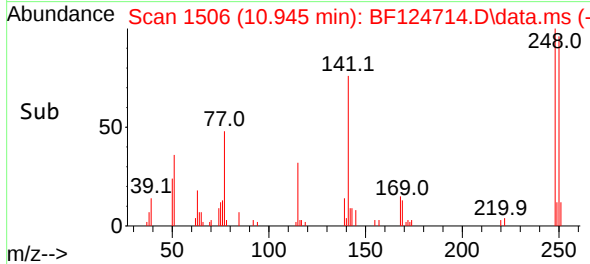
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



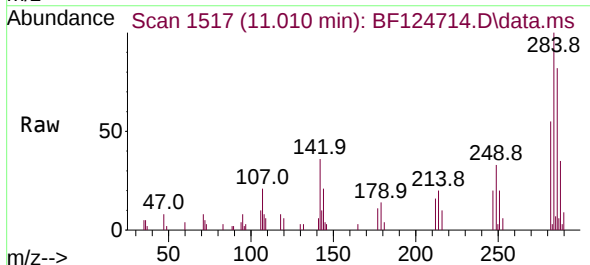
Tgt Ion:248 Resp: 13191
Ion Ratio Lower Upper
248 100
250 95.8 74.2 111.4
141 75.5 60.4 90.6

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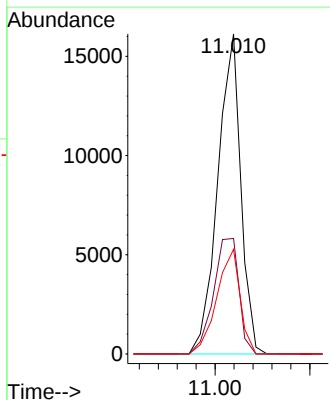
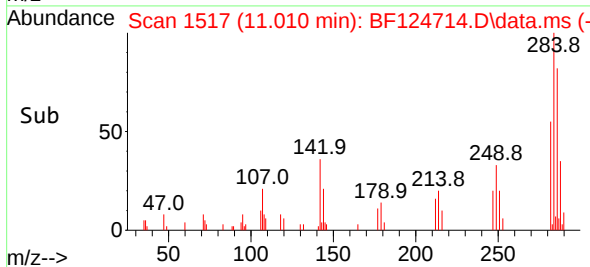
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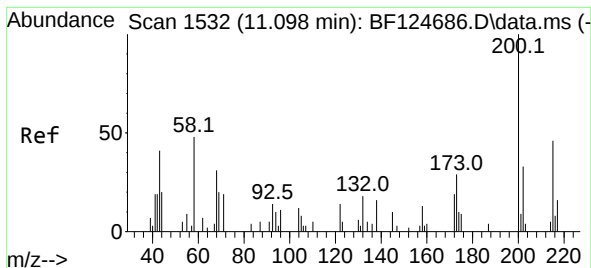


#68
Hexachlorobenzene
Concen: 39.470 ng
RT: 11.010 min Scan# 1517
Delta R.T. -0.000 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39



Tgt Ion:284 Resp: 13606
Ion Ratio Lower Upper
284 100
142 36.1 36.4 54.6#
249 32.7 25.6 38.4





#69

Atrazine

Concen: 39.506 ng

RT: 11.098 min Scan# 1532

Delta R.T. -0.000 min

Lab File: BF124714.D

Acq: 23 Jul 2021 15:39

Tgt Ion:	200	Resp:	12182
Ion Ratio	Lower	Upper	
200	100		
173	30.6	11.1	51.1
215	48.7	22.7	62.7

Instrument :

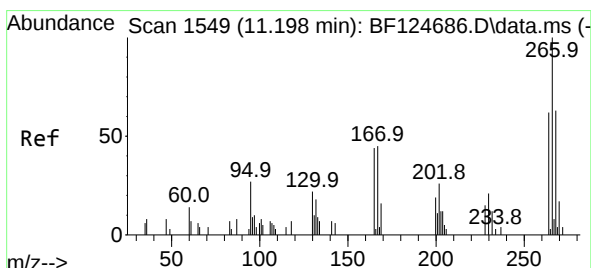
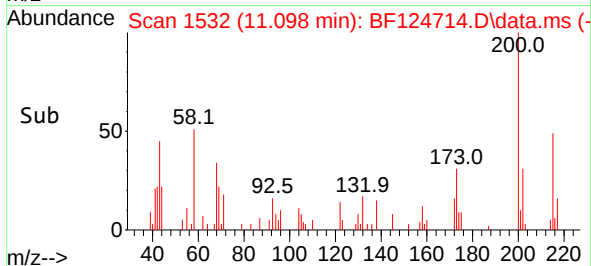
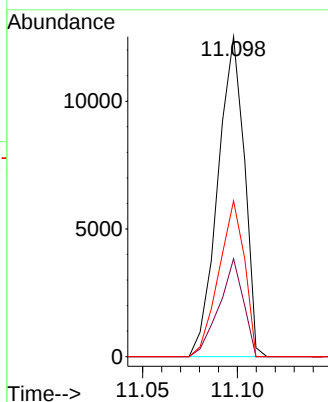
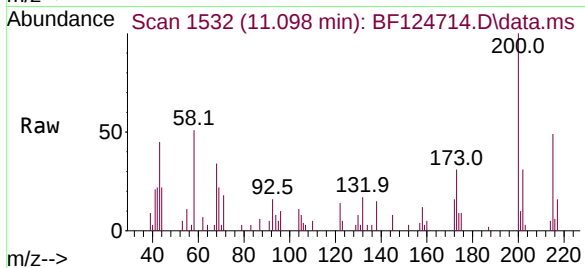
BNA_F

ClientSampleId :

SSTDCCC040EC

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#70

Pentachlorophenol

Concen: 39.845 ng

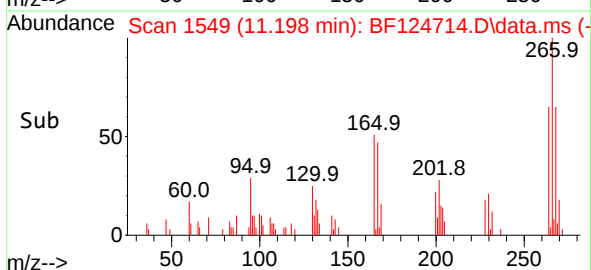
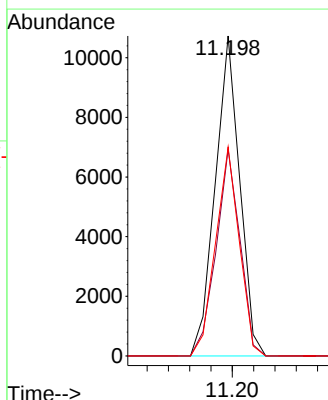
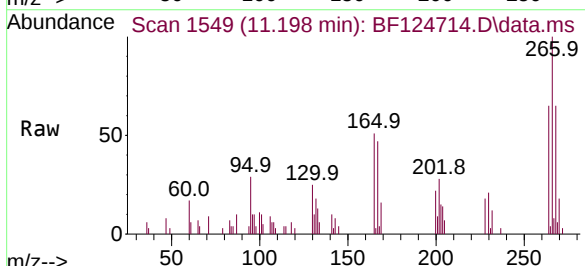
RT: 11.198 min Scan# 1549

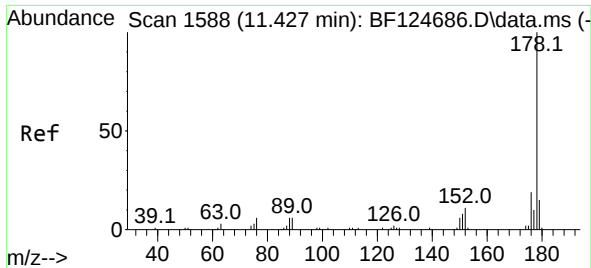
Delta R.T. -0.000 min

Lab File: BF124714.D

Acq: 23 Jul 2021 15:39

Tgt Ion:	266	Resp:	8541
Ion Ratio	Lower	Upper	
266	100		
268	64.6	48.9	73.3
264	65.2	55.9	83.9





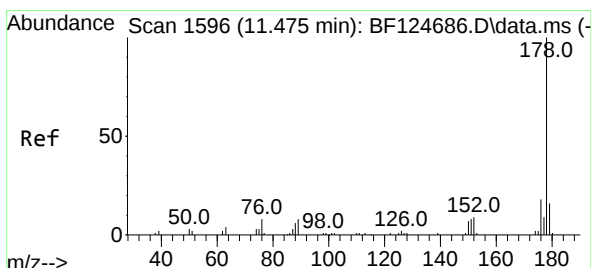
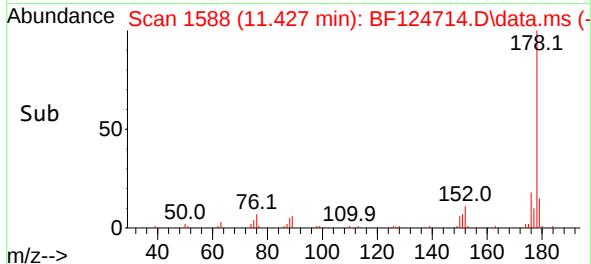
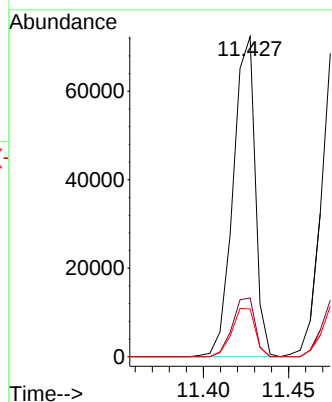
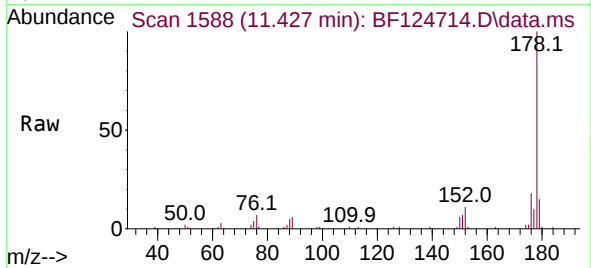
#71
Phenanthrene
Concen: 38.609 ng
RT: 11.427 min Scan# 1588
Delta R.T. -0.000 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:178 Resp: 64990
Ion Ratio Lower Upper
178 100
176 18.3 14.7 22.1
179 14.9 11.5 17.3

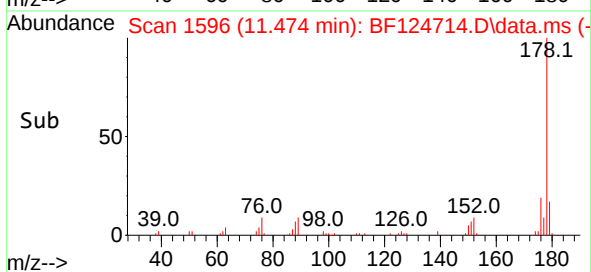
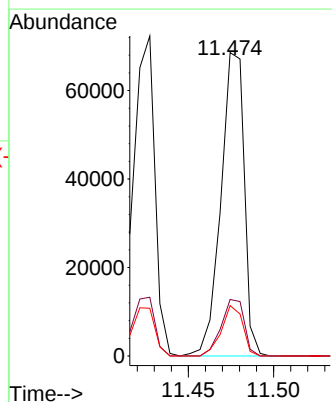
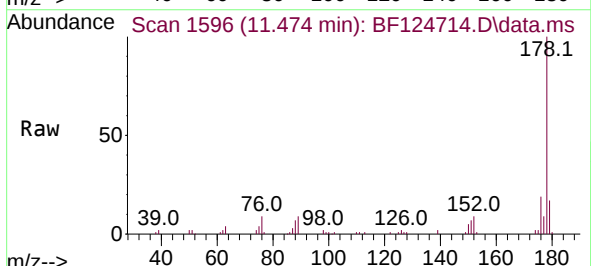
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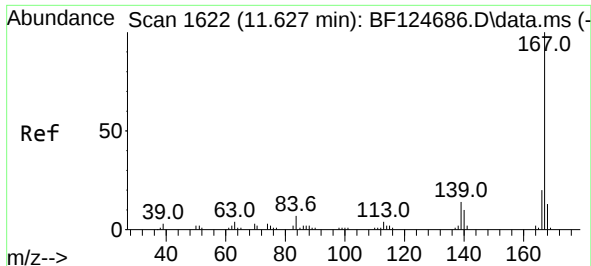
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#72
Anthracene
Concen: 38.894 ng
RT: 11.474 min Scan# 1596
Delta R.T. -0.000 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39

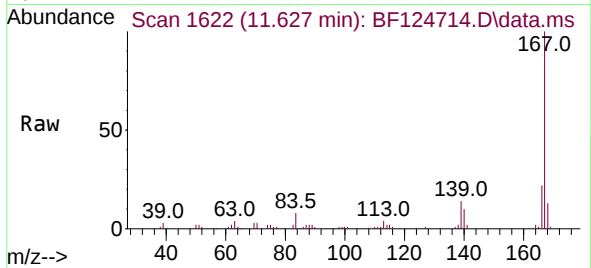
Tgt Ion:178 Resp: 65451
Ion Ratio Lower Upper
178 100
176 18.6 14.3 21.5
179 16.6 12.2 18.4





#73
 Carbazole
 Concen: 38.502 ng
 RT: 11.627 min Scan# 1622
 Delta R.T. -0.000 min
 Lab File: BF124714.D
 Acq: 23 Jul 2021 15:39

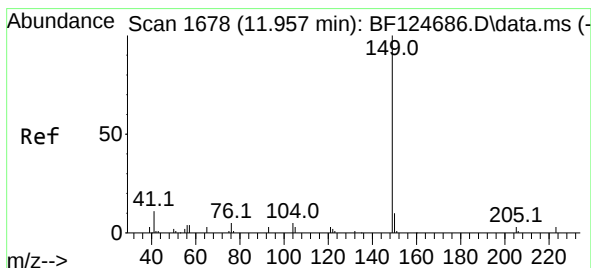
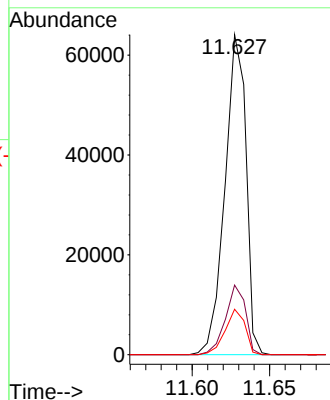
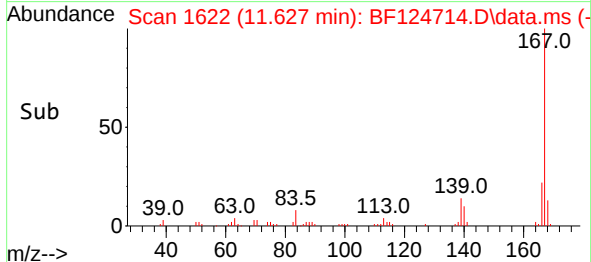
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC



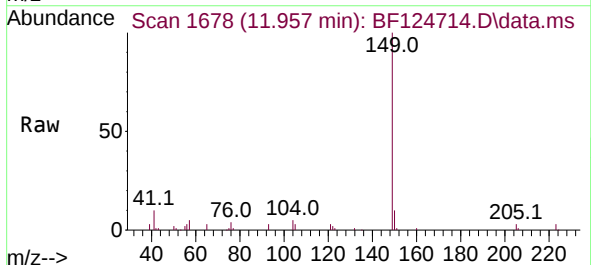
Tgt Ion:167	Resp:	60734
Ion Ratio	Lower	Upper
167	100	
166	21.7	17.4 26.0
139	14.2	11.0 16.4

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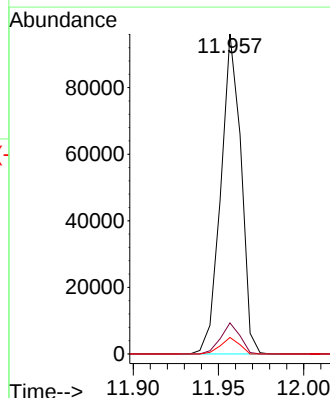
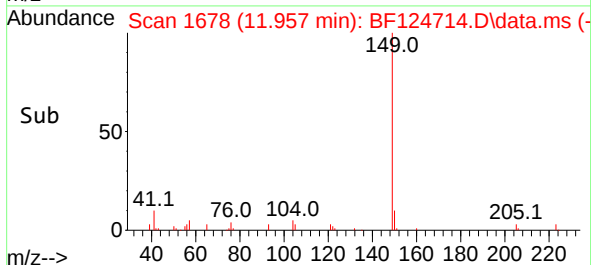
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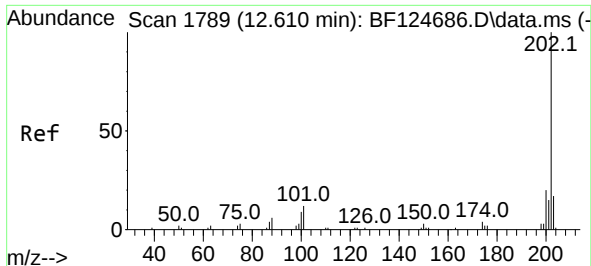


#74
 Di-n-butylphthalate
 Concen: 37.678 ng
 RT: 11.957 min Scan# 1678
 Delta R.T. -0.000 min
 Lab File: BF124714.D
 Acq: 23 Jul 2021 15:39



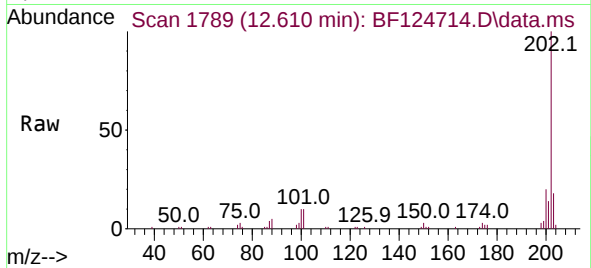
Tgt Ion:149	Resp:	79163
Ion Ratio	Lower	Upper
149	100	
150	9.7	7.4 11.2
104	5.1	4.1 6.1





#75
Fluoranthene
Concen: 37.669 ng
RT: 12.610 min Scan# 1789
Delta R.T. -0.000 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39

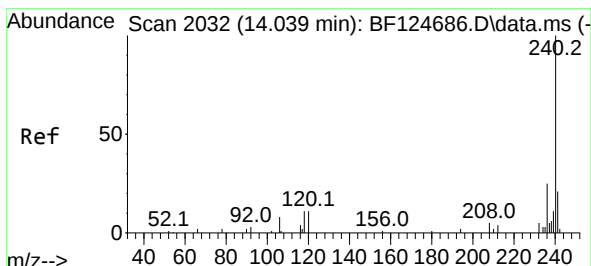
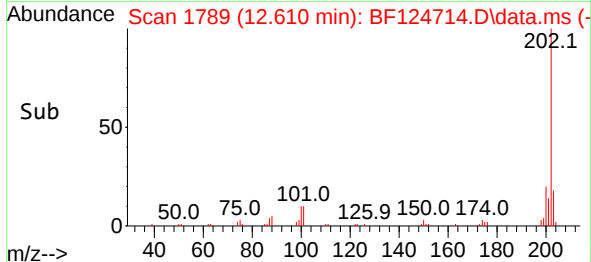
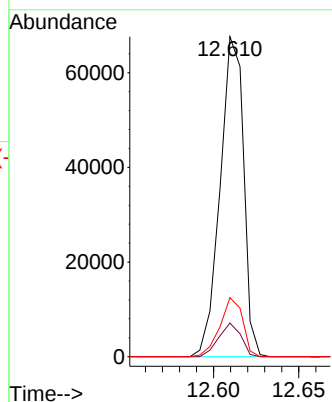
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



Tgt Ion:202 Resp: 64706
Ion Ratio Lower Upper
202 100
101 10.5 0.0 30.7
203 18.4 0.0 36.3

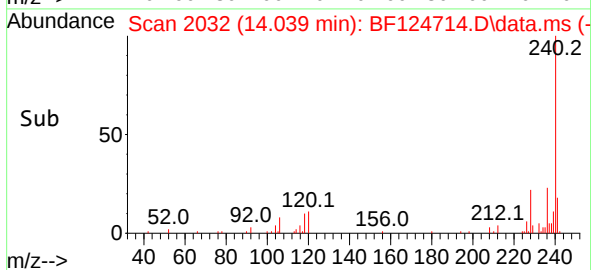
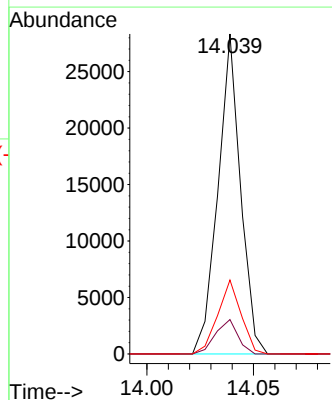
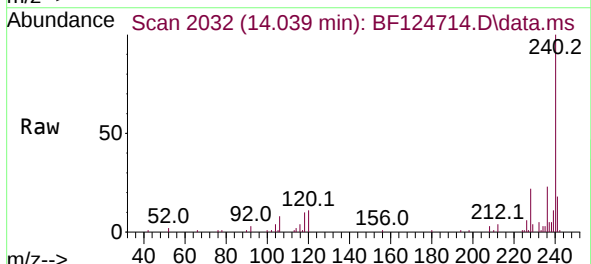
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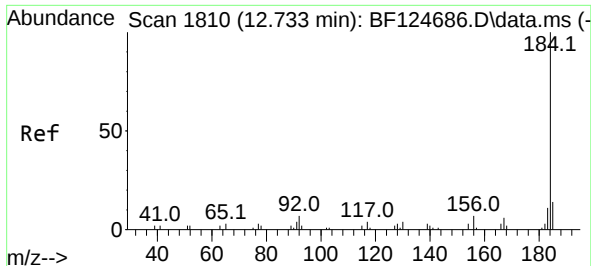
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#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.039 min Scan# 2032
Delta R.T. -0.000 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39

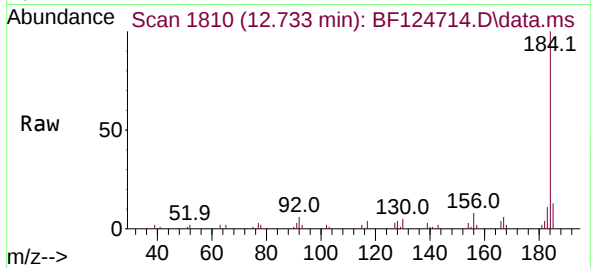
Tgt Ion:240 Resp: 20813
Ion Ratio Lower Upper
240 100
120 10.7 10.8 16.2#
236 23.1 21.6 32.4





#77
Benzidine
Concen: 41.753 ng
RT: 12.733 min Scan# 1810
Delta R.T. -0.000 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39

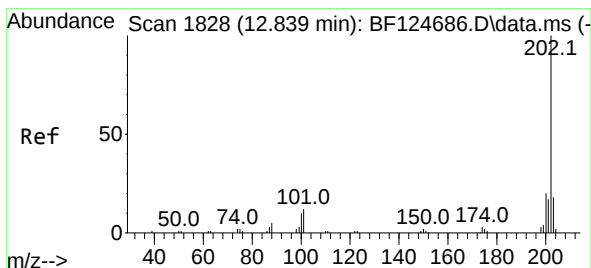
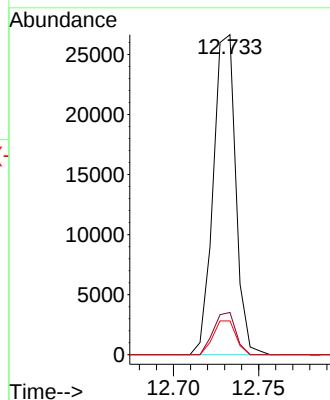
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



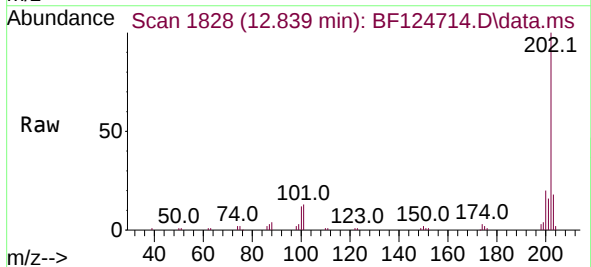
Tgt Ion:184 Resp: 24505
Ion Ratio Lower Upper
184 100
185 13.2 10.8 16.2
183 10.5 8.1 12.1

Manual Integrations
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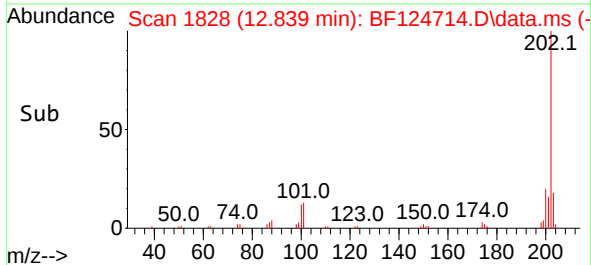
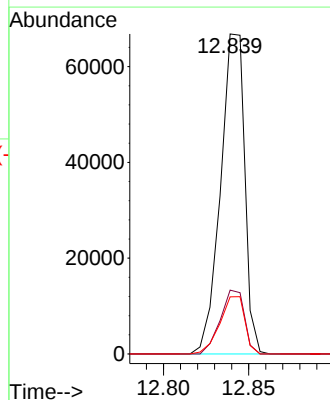
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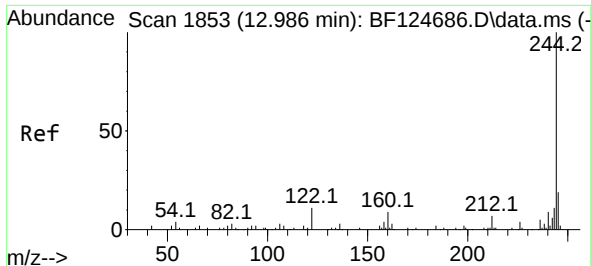


#78
Pyrene
Concen: 40.092 ng
RT: 12.839 min Scan# 1828
Delta R.T. -0.000 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39



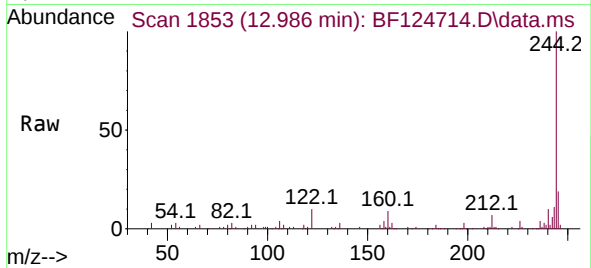
Tgt Ion:202 Resp: 66060
Ion Ratio Lower Upper
202 100
200 20.0 15.3 22.9
203 17.9 13.4 20.0





#79
Terphenyl-d14
Concen: 78.778 ng
RT: 12.986 min Scan# 1853
Delta R.T. -0.000 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39

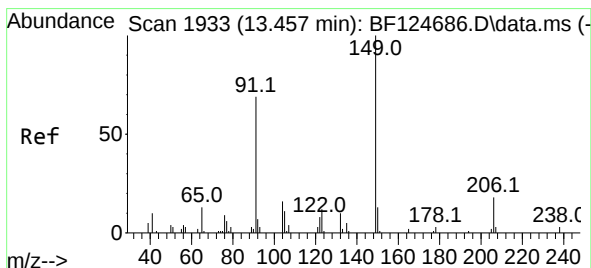
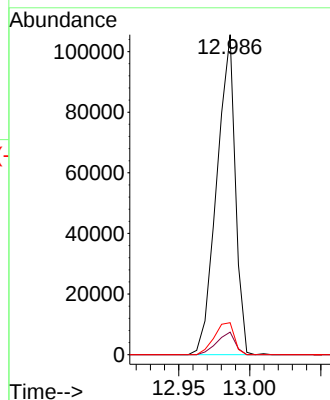
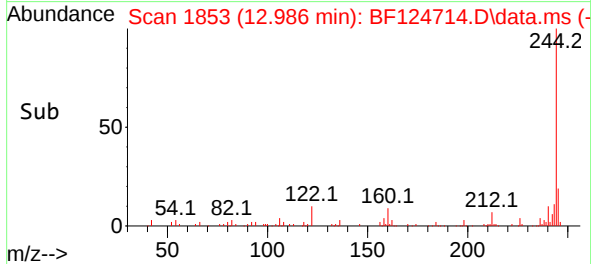
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



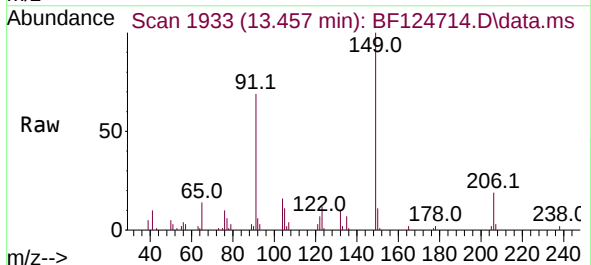
Tgt Ion:244 Resp: 95652
Ion Ratio Lower Upper
244 100
212 7.1 5.9 8.9
122 10.0 9.0 13.4

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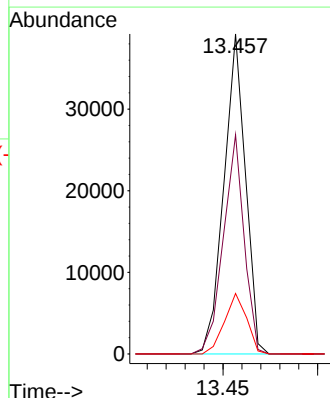
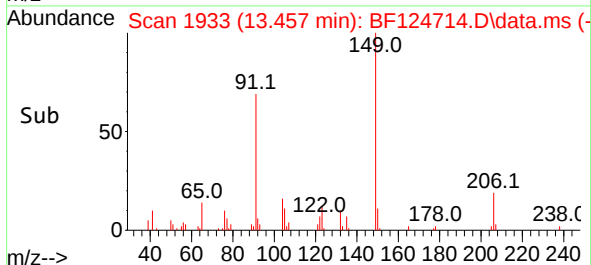
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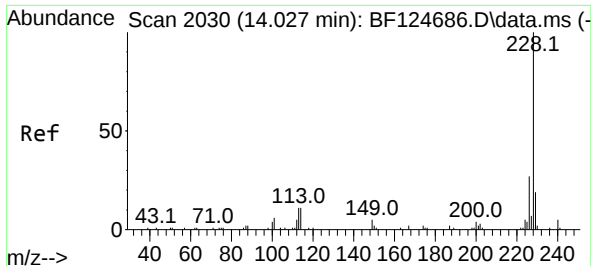


#80
Butylbenzylphthalate
Concen: 39.361 ng
RT: 13.457 min Scan# 1933
Delta R.T. -0.000 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39



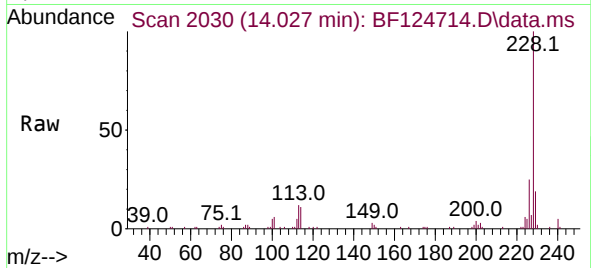
Tgt Ion:149 Resp: 31063
Ion Ratio Lower Upper
149 100
91 68.5 51.8 77.8
206 18.9 14.5 21.7





#81
Benzo(a)anthracene
Concen: 39.278 ng
RT: 14.027 min Scan# 2030
Delta R.T. -0.000 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39

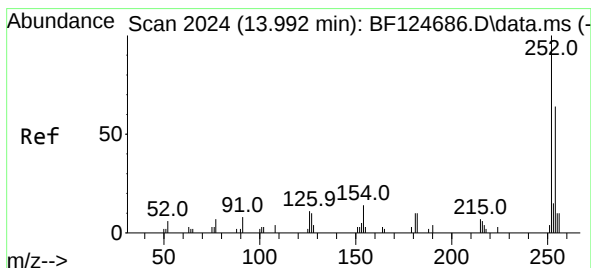
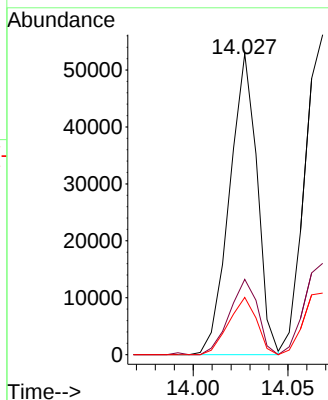
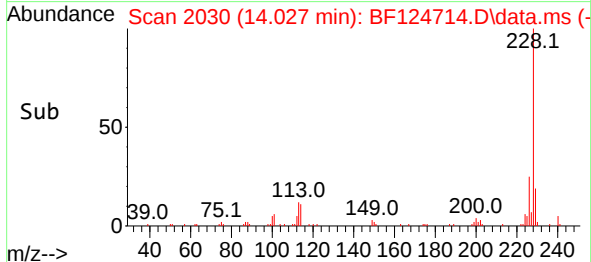
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



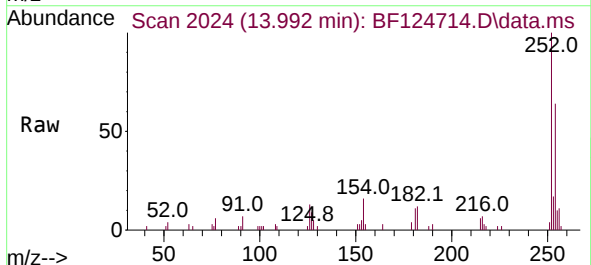
Tgt Ion:228 Resp: 53437
Ion Ratio Lower Upper
228 100
226 25.0 21.6 32.4
229 19.0 15.6 23.4

Manual Integrations
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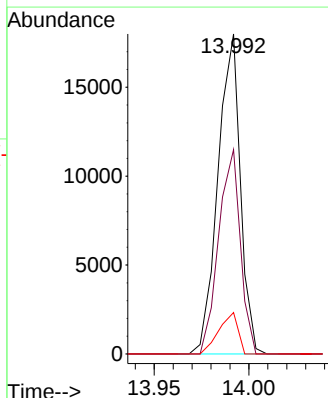
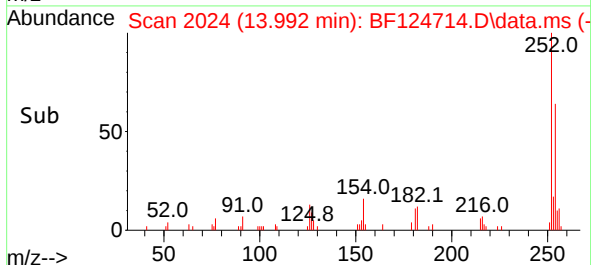
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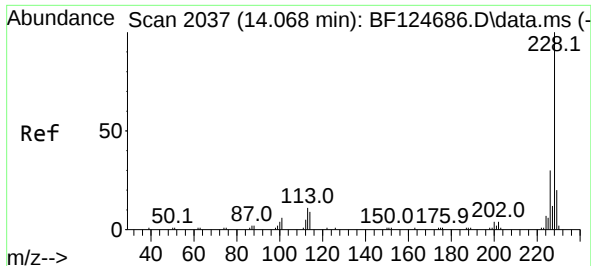


#82
3,3'-Dichlorobenzidine
Concen: 39.199 ng
RT: 13.992 min Scan# 2024
Delta R.T. -0.000 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39

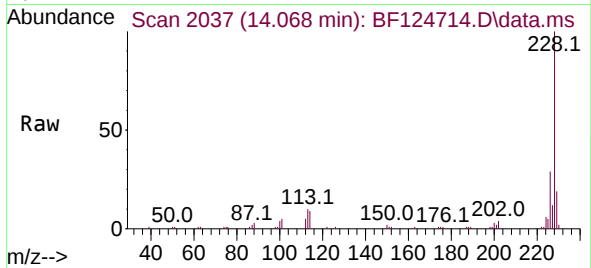


Tgt Ion:252 Resp: 14800
Ion Ratio Lower Upper
252 100
254 63.9 51.4 77.0
126 12.9 9.5 14.3

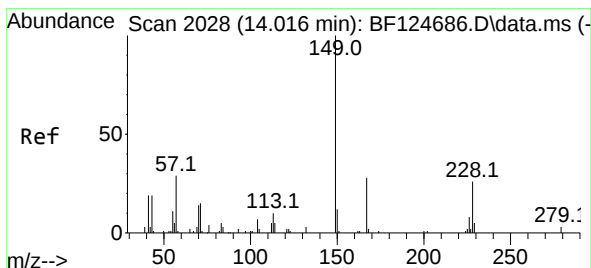
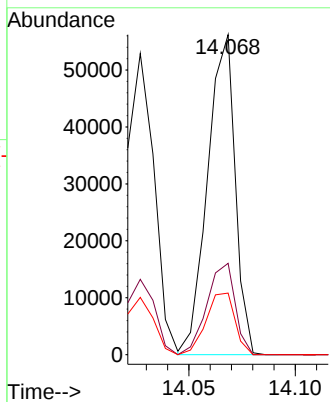
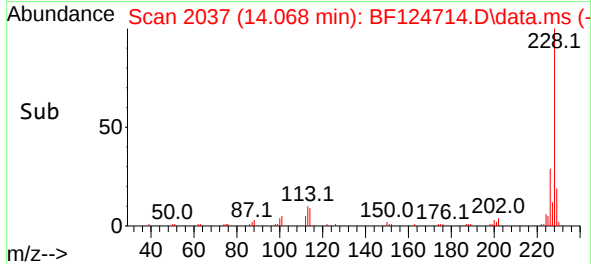




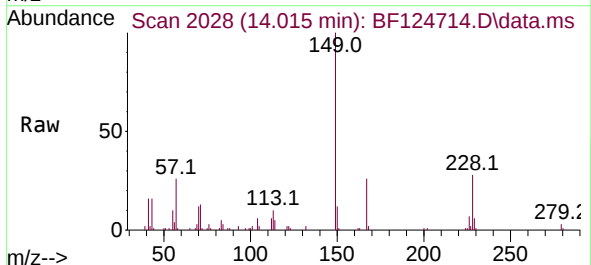
#83
Chrysene
Concen: 38.639 ng
RT: 14.068 min Scan# 2037
Delta R.T. -0.000 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39



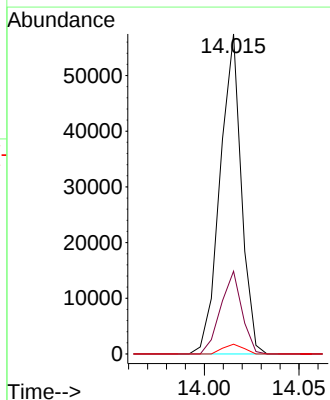
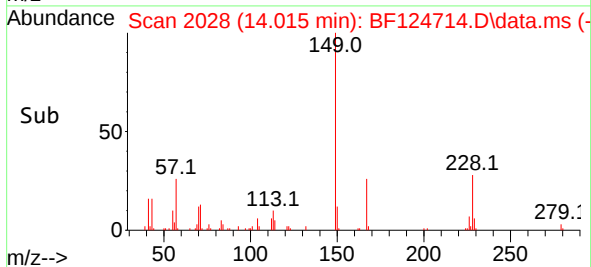
Tgt Ion:228 Resp: 50644
Ion Ratio Lower Upper
228 100
226 28.6 22.6 34.0
229 19.2 15.9 23.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 38.649 ng
RT: 14.015 min Scan# 2028
Delta R.T. -0.000 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39



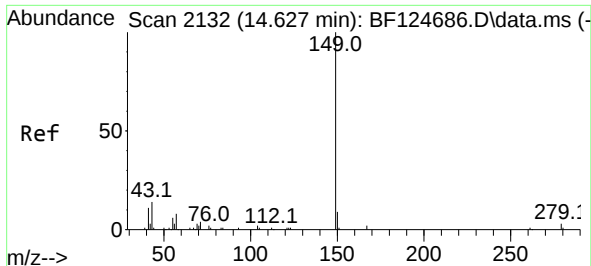
Tgt Ion:149 Resp: 44927
Ion Ratio Lower Upper
149 100
167 25.8 21.4 32.0
279 3.1 2.6 4.0



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

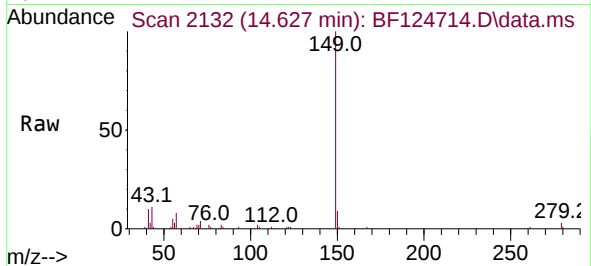
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#85
Di-n-octyl phthalate
Concen: 37.038 ng
RT: 14.627 min Scan# 2132
Delta R.T. -0.000 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39

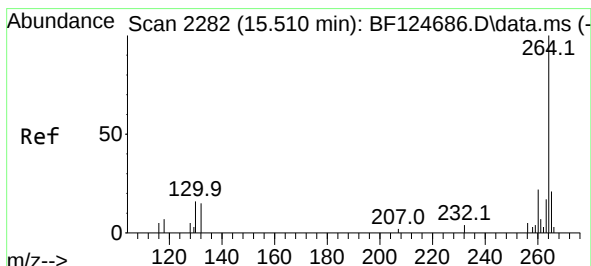
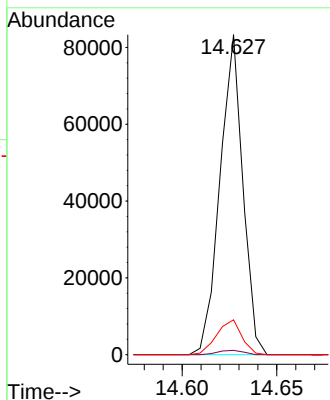
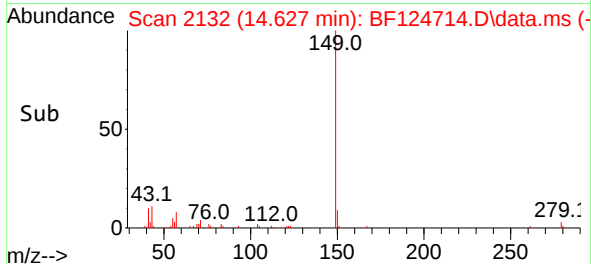
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC



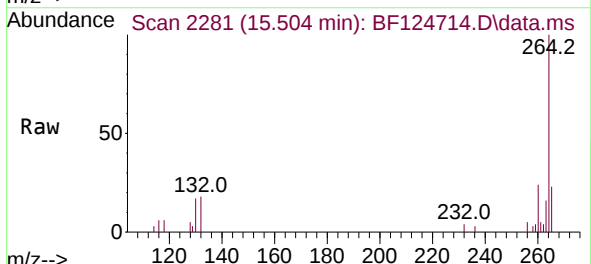
Tgt Ion:149 Resp: 69867
Ion Ratio Lower Upper
149 100
167 1.5 1.0 1.6
43 11.9 9.9 14.9

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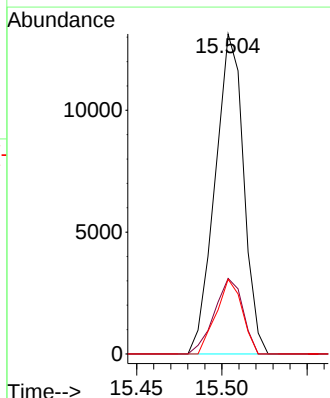
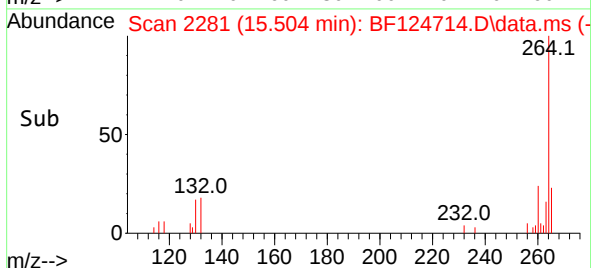
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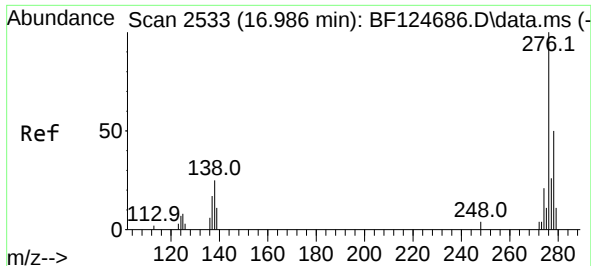


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.504 min Scan# 2281
Delta R.T. -0.006 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39



Tgt Ion:264 Resp: 15269
Ion Ratio Lower Upper
264 100
260 23.6 19.6 29.4
265 23.3 17.2 25.8





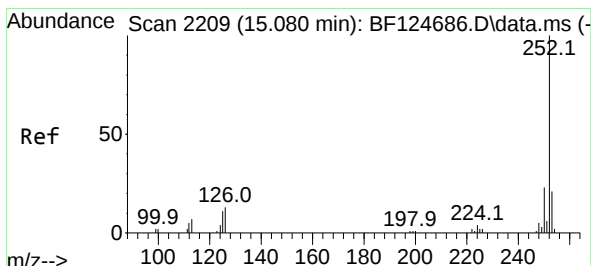
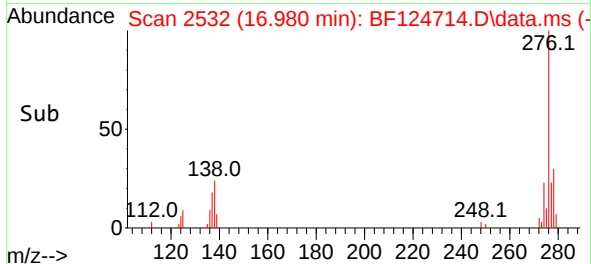
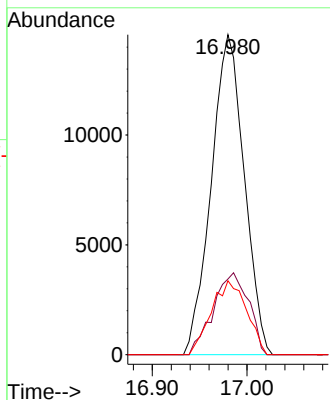
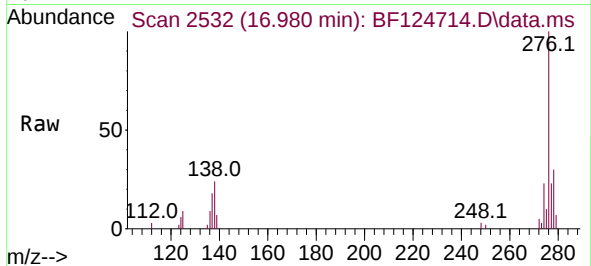
#87
Indeno(1,2,3-cd)pyrene
Concen: 40.044 ng
RT: 16.980 min Scan# 2532
Delta R.T. -0.006 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39

Tgt Ion: 276 Resp: 35300
Ion Ratio Lower Upper
276 100
138 27.5 24.1 36.1
277 24.8 18.8 28.2

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

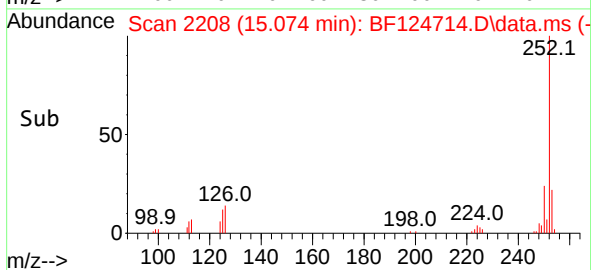
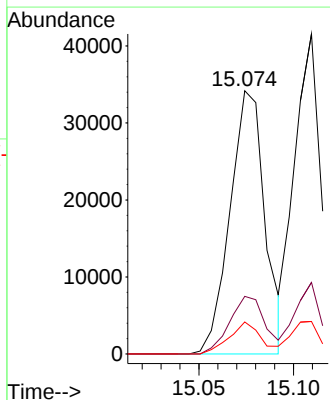
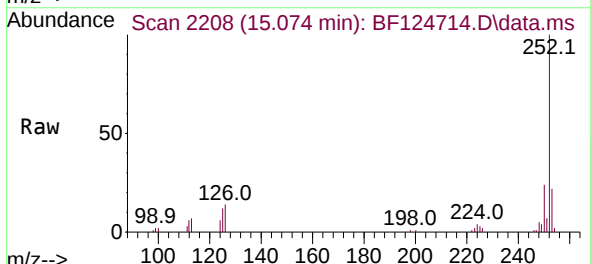
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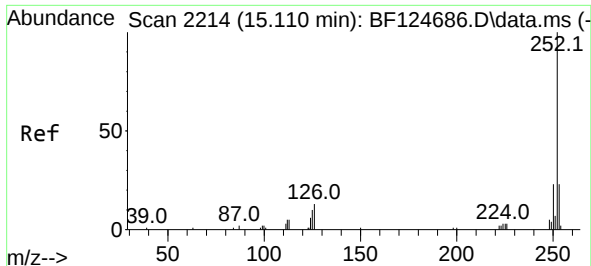
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#88
Benzo(b)fluoranthene
Concen: 40.889 ng
RT: 15.074 min Scan# 2208
Delta R.T. -0.006 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39

Tgt Ion: 252 Resp: 43958
Ion Ratio Lower Upper
252 100
253 21.9 16.8 25.2
125 12.2 9.8 14.8





#89

Benzo(k)fluoranthene

Concen: 40.453 ng

RT: 15.109 min Scan# 2214

Delta R.T. -0.000 min

Lab File: BF124714.D

Acq: 23 Jul 2021 15:39

Tgt Ion:	252	Resp:	39737
Ion Ratio	Lower	Upper	
252	100		
253	22.3	17.8	26.8
125	10.2	7.2	10.8

Instrument :

BNA_F

ClientSampleId :

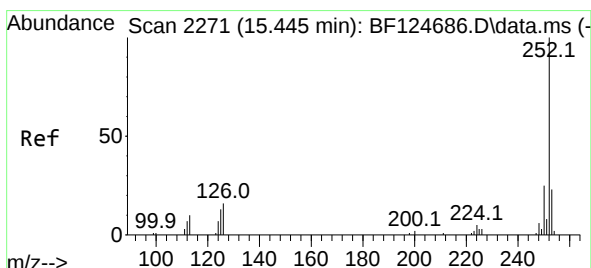
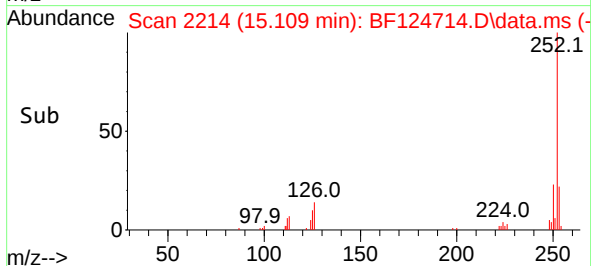
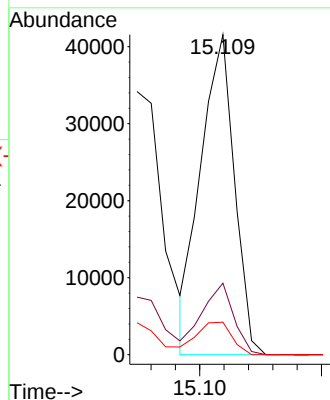
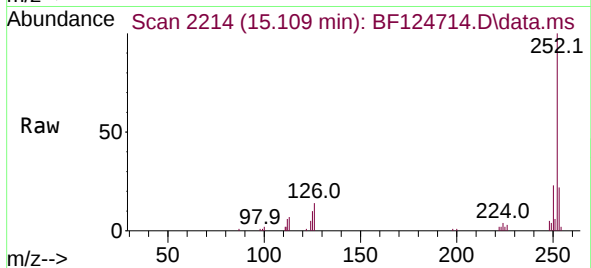
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#90

Benzo(a)pyrene

Concen: 40.644 ng

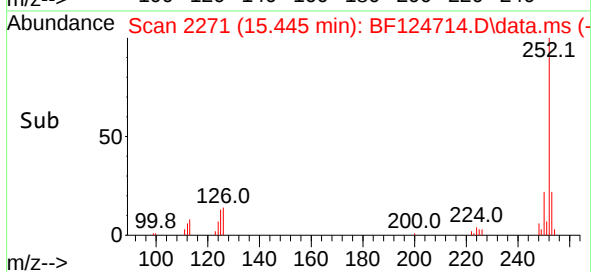
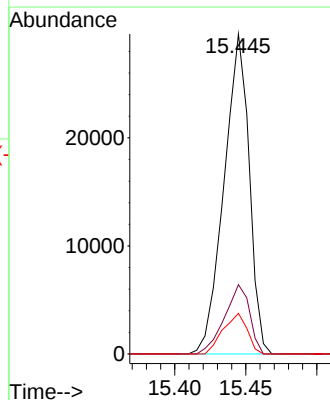
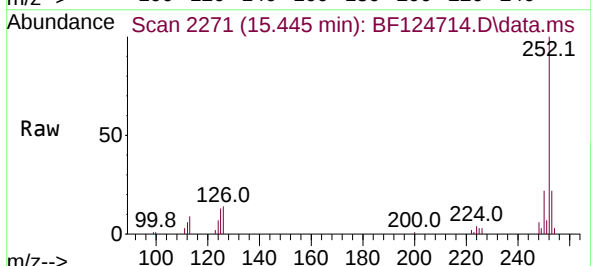
RT: 15.445 min Scan# 2271

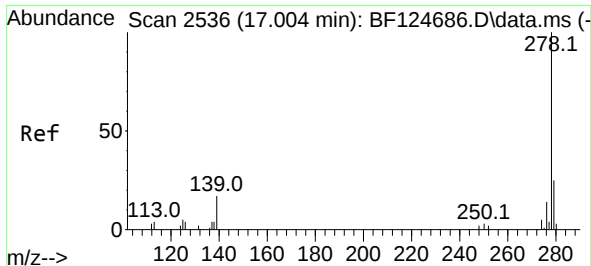
Delta R.T. -0.000 min

Lab File: BF124714.D

Acq: 23 Jul 2021 15:39

Tgt Ion:	252	Resp:	36500
Ion Ratio	Lower	Upper	
252	100		
253	21.7	18.4	27.6
125	12.7	9.9	14.9





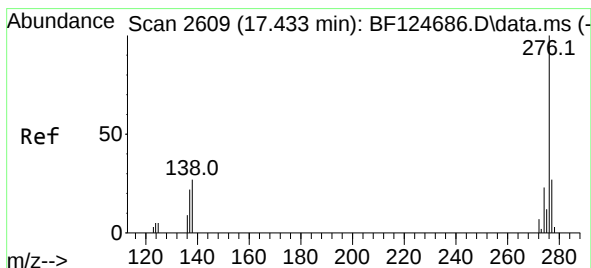
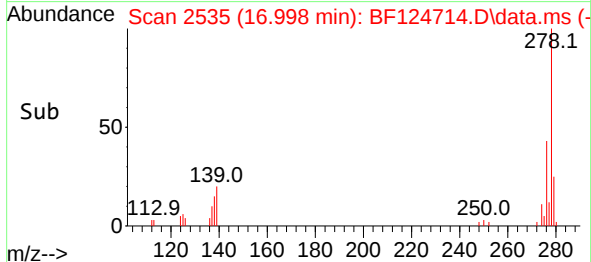
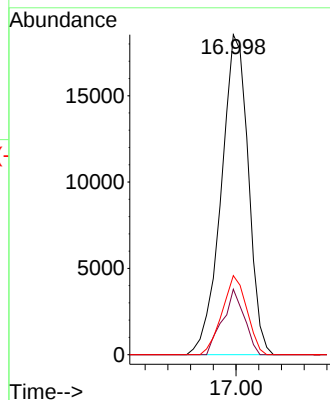
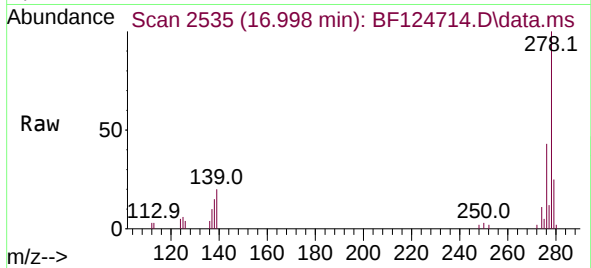
#91
Dibenzo(a,h)anthracene
Concen: 39.772 ng
RT: 16.998 min Scan# 2535
Delta R.T. -0.006 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39

Tgt Ion: 278 Resp: 30692
Ion Ratio Lower Upper
278 100
139 20.5 14.9 22.3
279 24.7 19.7 29.5

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 39.558 ng
RT: 17.427 min Scan# 2608
Delta R.T. -0.006 min
Lab File: BF124714.D
Acq: 23 Jul 2021 15:39

Tgt Ion: 276 Resp: 28948
Ion Ratio Lower Upper
276 100
277 24.2 22.0 33.0
138 26.4 22.2 33.4

