

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071921\
 Data File : BF124608.D
 Acq On : 19 Jul 2021 10:56
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

mohammad
 7/20/2021 11:37:40 AM

Quant Time: Jul 19 11:34:32 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF070721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 19 11:33:09 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.916	152	9387	20.00	ng	0.00
21) Naphthalene-d8	8.204	136	34714	20.00	ng	0.00
39) Acenaphthene-d10	9.957	164	18737	20.00	ng	0.00
64) Phenanthrene-d10	11.445	188	33002	20.00	ng	0.00
76) Chrysene-d12	14.086	240	21469	20.00	ng	0.00
86) Perylene-d12	15.568	264	16592	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.534	112	44059	81.32	ng	0.00
7) Phenol-d6	6.545	99	55062	83.54	ng	0.00
23) Nitrobenzene-d5	7.486	82	46802	85.11	ng	0.00
42) 2,4,6-Tribromophenol	10.751	330	12697	87.08	ng	0.00
45) 2-Fluorobiphenyl	9.280	172	107292	83.50	ng	0.00
79) Terphenyl-d14	13.033	244	107327	83.95	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.810	88	7978	44.09	ng	# 100
3) Pyridine	3.557	79	19488	42.88	ng	100
4) n-Nitrosodimethylamine	3.528	42	15635	42.32	ng	99
6) Aniline	6.586	93	28707	41.34	ng	98
8) 2-Chlorophenol	6.704	128	25454	41.91	ng	98
9) Benzaldehyde	6.469	77	14181	36.67	ng	91
10) Phenol	6.557	94	27018	41.99	ng	97
11) bis(2-Chloroethyl)ether	6.657	93	20578	41.25	ng	99
12) 1,3-Dichlorobenzene	6.857	146	28333	42.62	ng	98
13) 1,4-Dichlorobenzene	6.933	146	28515	41.99	ng	97
14) 1,2-Dichlorobenzene	7.092	146	26286	40.73	ng	98
15) Benzyl Alcohol	7.057	79	19155	42.00	ng	94
16) 2,2'-oxybis(1-Chloropr...	7.192	45	36127	42.01	ng	98
17) 2-Methylphenol	7.163	107	19115	42.99	ng	95
18) Hexachloroethane	7.433	117	10561	41.30	ng	# 90
19) n-Nitroso-di-n-propyla...	7.333	70	15529	41.91	ng	97
20) 3+4-Methylphenols	7.322	107	24652	42.11	ng	95
22) Acetophenone	7.328	105	32642	41.43	ng	# 94
24) Nitrobenzene	7.504	77	22855	41.91	ng	95
25) Isophorone	7.745	82	42522	42.12	ng	97
26) 2-Nitrophenol	7.816	139	12926	43.95	ng	95
27) 2,4-Dimethylphenol	7.845	122	20551	42.16	ng	95
28) bis(2-Chloroethoxy)met...	7.951	93	24340	41.33	ng	99
29) 2,4-Dichlorophenol	8.051	162	21205	42.18	ng	98
30) 1,2,4-Trichlorobenzene	8.139	180	23127	41.57	ng	97
31) Naphthalene	8.222	128	76088	42.38	ng	99
32) Benzoic acid	7.980	122	15626	42.85	ng	94
33) 4-Chloroaniline	8.269	127	28005	41.28	ng	98
34) Hexachlorobutadiene	8.339	225	13787	43.90	ng	98
35) Caprolactam	8.657	113	5253m	41.31	ng	
36) 4-Chloro-3-methylphenol	8.745	107	20997	42.24	ng	98
37) 2-Methylnaphthalene	8.916	142	50573	41.74	ng	98
38) 1-Methylnaphthalene	9.016	142	47668	41.89	ng	97
40) 1,2,4,5-Tetrachloroben...	9.080	216	21564	43.15	ng	97
41) Hexachlorocyclopentadiene	9.069	237	13109	41.99	ng	100
43) 2,4,6-Trichlorophenol	9.186	196	15676	43.45	ng	94

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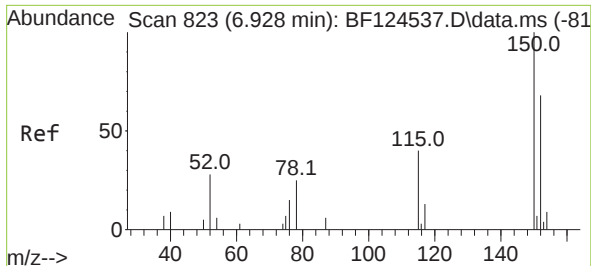
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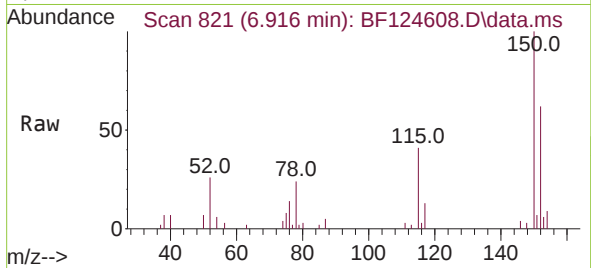
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.227	196	15869	42.65	ng	95
46) 1,1'-Biphenyl	9.380	154	59300	41.67	ng	99
47) 2-Chloronaphthalene	9.404	162	47625	42.68	ng	98
48) 2-Nitroaniline	9.498	65	11857	44.19	ng	96
49) Acenaphthylene	9.822	152	72398	41.58	ng	99
50) Dimethylphthalate	9.686	163	54598	41.88	ng	99
51) 2,6-Dinitrotoluene	9.745	165	11956	46.52	ng	94
52) Acenaphthene	9.998	154	47879	43.01	ng	99
53) 3-Nitroaniline	9.916	138	12503	43.60	ng	98
54) 2,4-Dinitrophenol	10.010	184	5945	44.33	ng	93
55) Dibenzofuran	10.169	168	67838	41.44	ng	96
56) 4-Nitrophenol	10.057	139	10547	44.19	ng	95
57) 2,4-Dinitrotoluene	10.145	165	15218	43.25	ng #	92
58) Fluorene	10.510	166	50393	39.80	ng	96
59) 2,3,4,6-Tetrachlorophenol	10.280	232	12362	43.02	ng #	99
60) Diethylphthalate	10.380	149	55816	40.95	ng	97
61) 4-Chlorophenyl-phenyle...	10.498	204	24315	42.31	ng	98
62) 4-Nitroaniline	10.533	138	12119	41.93	ng #	84
63) Azobenzene	10.663	77	48913	41.05	ng	97
65) 4,6-Dinitro-2-methylph...	10.557	198	8122	43.08	ng #	73
66) n-Nitrosodiphenylamine	10.621	169	44088	41.03	ng	95
67) 4-Bromophenyl-phenylether	10.992	248	15040	44.07	ng	97
68) Hexachlorobenzene	11.057	284	14612	41.79	ng #	89
69) Atrazine	11.145	200	13525	41.10	ng	95
70) Pentachlorophenol	11.245	266	9575	43.30	ng	96
71) Phenanthrene	11.474	178	73564	40.86	ng	99
72) Anthracene	11.521	178	73183	40.52	ng	99
73) Carbazole	11.674	167	68543	41.07	ng	99
74) Di-n-butylphthalate	12.004	149	90087	40.07	ng	100
75) Fluoranthene	12.663	202	73733	40.59	ng	98
77) Benzidine	12.774	184	21643	26.97	ng #	96
78) Pyrene	12.892	202	73369	41.13	ng	97
80) Butylbenzylphthalate	13.504	149	35285	40.91	ng	96
81) Benzo(a)anthracene	14.074	228	58122	40.82	ng	99
82) 3,3'-Dichlorobenzidine	14.039	252	15704	42.11	ng	99
83) Chrysene	14.115	228	56513	41.43	ng	100
84) Bis(2-ethylhexyl)phtha...	14.062	149	48302	41.72	ng	98
85) Di-n-octyl phthalate	14.674	149	71583	42.72	ng	98
87) Indeno(1,2,3-cd)pyrene	17.080	276	41019	42.63	ng	97
88) Benzo(b)fluoranthene	15.133	252	49164	41.28	ng	98
89) Benzo(k)fluoranthene	15.168	252	42803	39.17	ng	98
90) Benzo(a)pyrene	15.509	252	39762	40.45	ng	97
91) Dibenzo(a,h)anthracene	17.103	278	35283	43.08	ng	97
92) Benzo(g,h,i)perylene	17.545	276	34660	43.34	ng	92

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.916 min Scan# 821
Delta R.T. -0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56

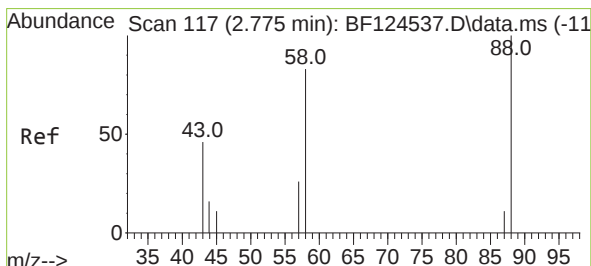
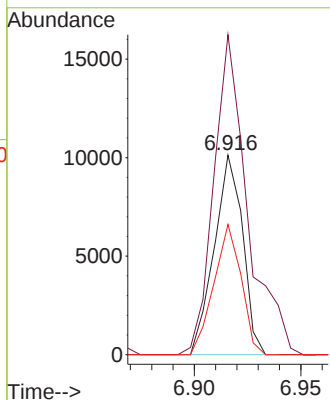
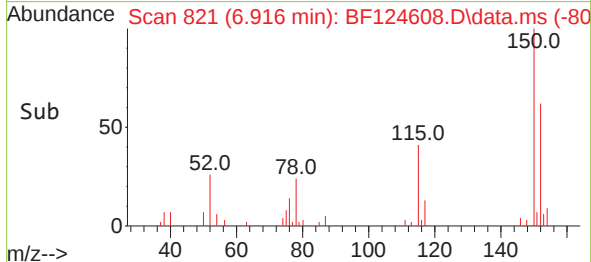
Instrument :
BNA_F
ClientSampled :
SSTDCCC040



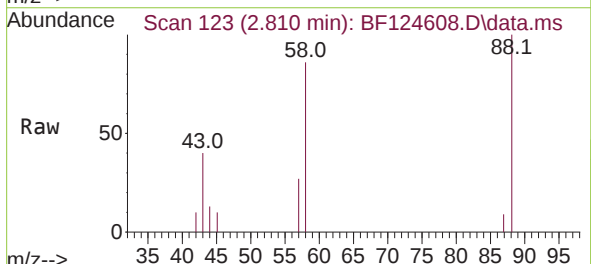
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Ion Ratio Lower Upper
152 100
150 160.4 117.6 176.4
115 65.3 47.1 70.7

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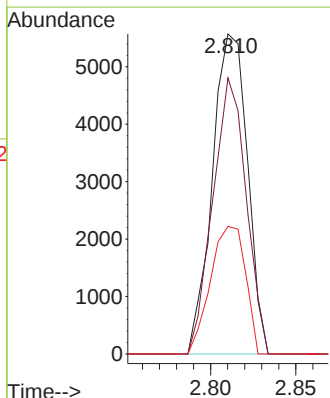
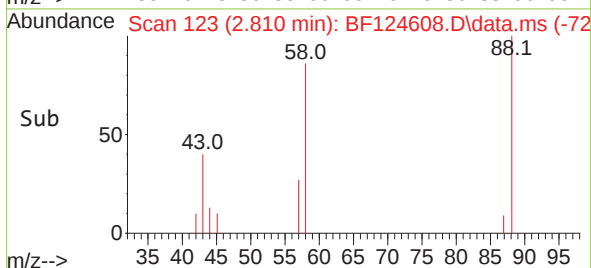
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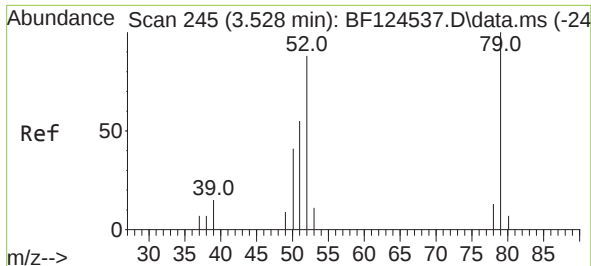


#2
1,4-Dioxane
Concen: 44.09 ng
RT: 2.810 min Scan# 123
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56

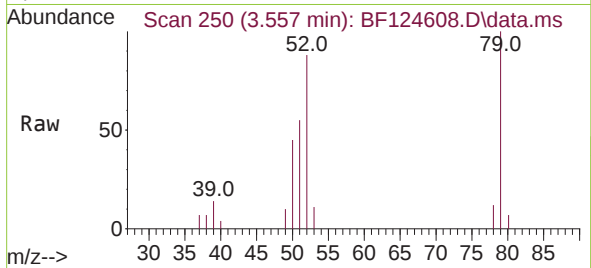


Tgt Ion: 88 Resp: 7978
Ion Ratio Lower Upper
88 100
58 82.1 0.0 0.0#
43 39.8 0.0 0.0#

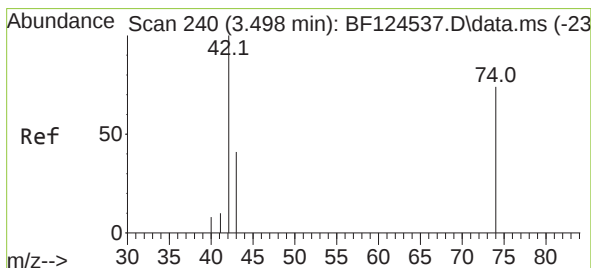
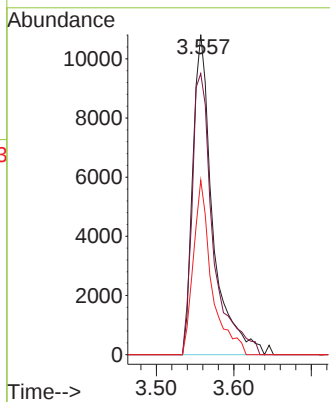
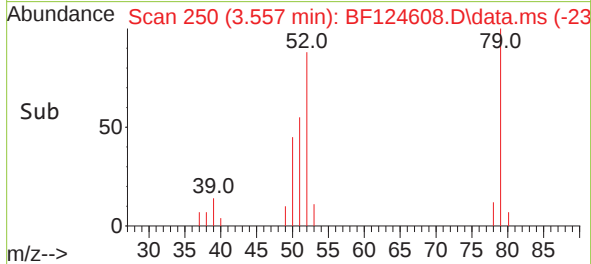




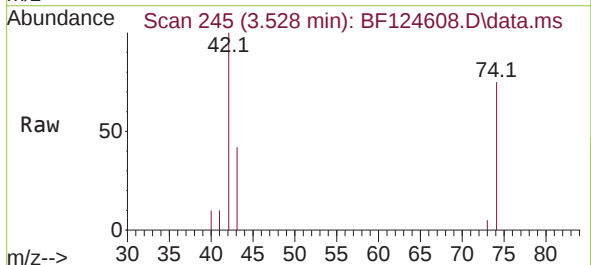
#3
Pyridine
Concen: 42.88 ng
RT: 3.557 min Scan# 250
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56



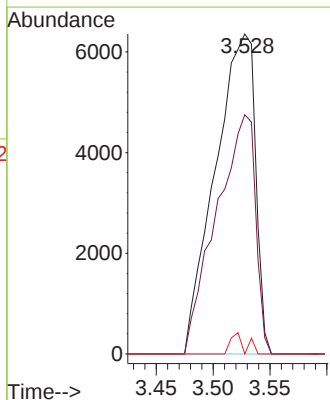
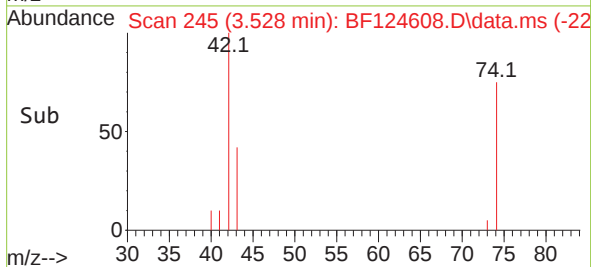
Tgt Ion: 79 Resp: 19488
Ion Ratio Lower Upper
79 100
52 87.9 70.3 105.5
51 54.5 44.1 66.1



#4
n-Nitrosodimethylamine
Concen: 42.32 ng
RT: 3.528 min Scan# 245
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56



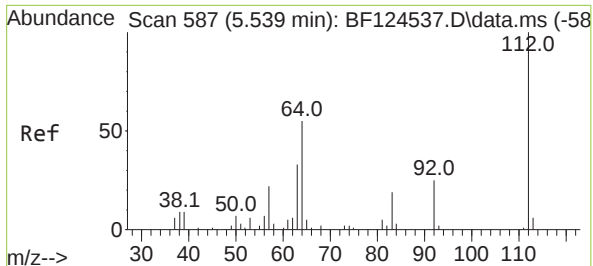
Tgt Ion: 42 Resp: 15635
Ion Ratio Lower Upper
42 100
74 74.7 59.0 88.6
44 0.0 0.0 0.0



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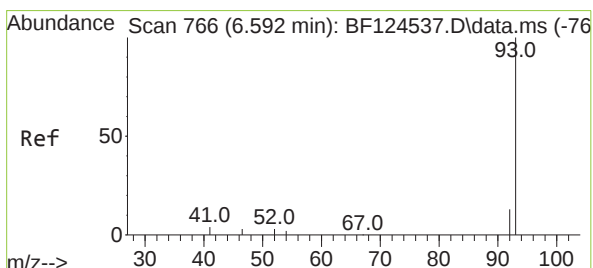
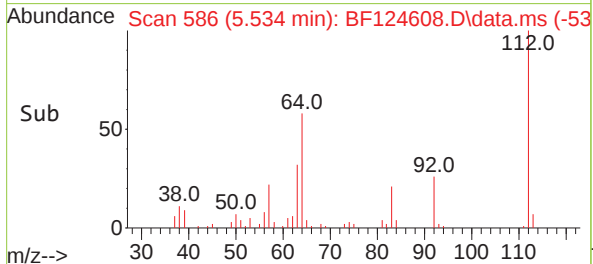
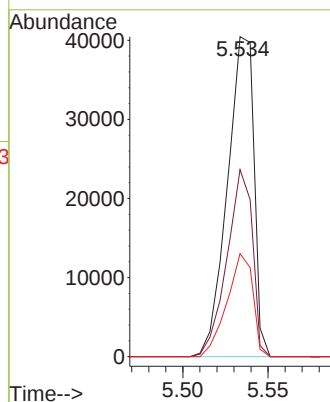
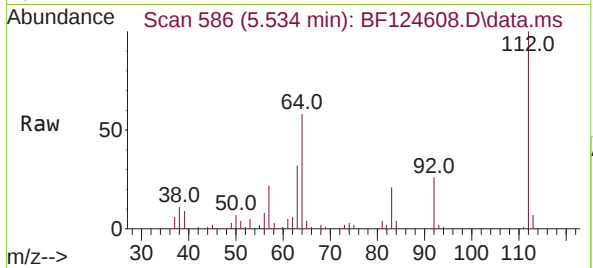
#5
2-Fluorophenol
Concen: 81.32 ng
RT: 5.534 min Scan# 586
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 112 Resp: 44059
Ion Ratio Lower Upper
112 100
64 58.5 44.2 66.2
63 32.2 26.2 39.2

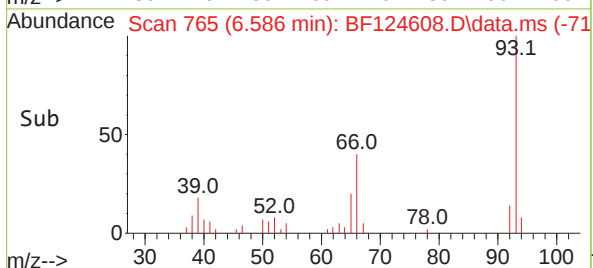
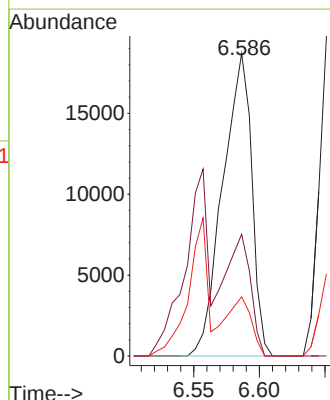
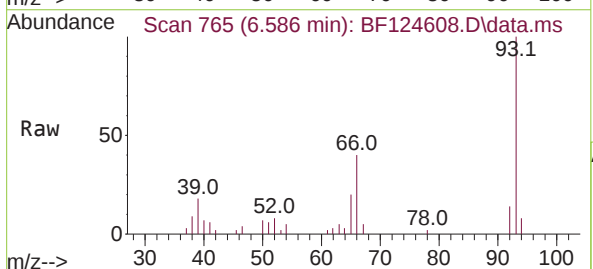
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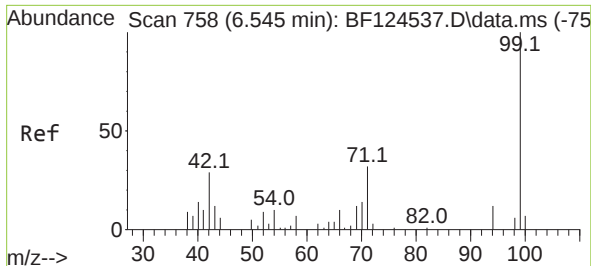
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#6
Aniline
Concen: 41.34 ng
RT: 6.586 min Scan# 765
Delta R.T. 0.000 min
Lab File: BF124608.D
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Tgt Ion: 93 Resp: 28707
Ion Ratio Lower Upper
93 100
66 40.2 32.7 49.1
65 19.6 14.2 21.4





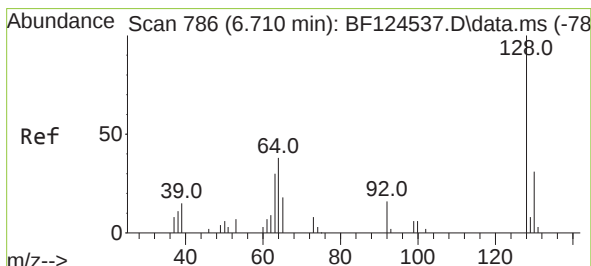
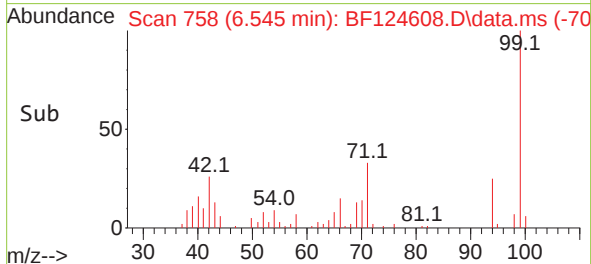
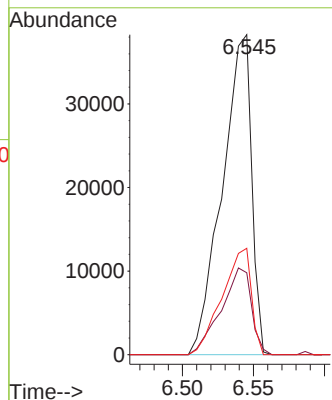
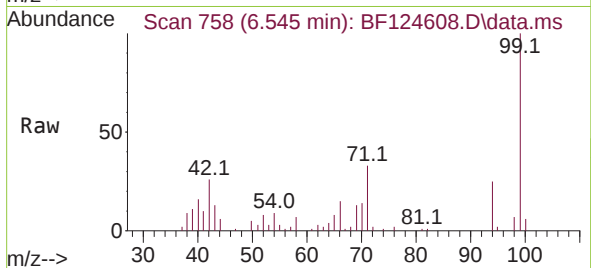
#7
Phenol-d6
Concen: 83.54 ng
RT: 6.545 min Scan# 758
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56

Tgt Ion:	99	Resp:	55062
Ion Ratio	Lower	Upper	
99	100		
42	25.6	23.5	35.3
71	33.3	25.6	38.4

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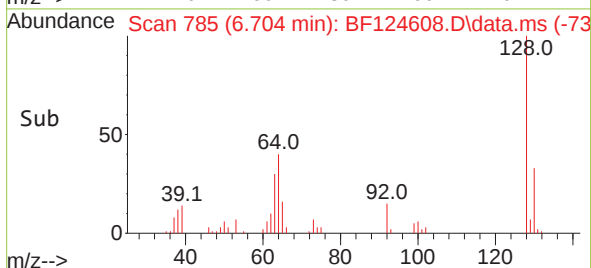
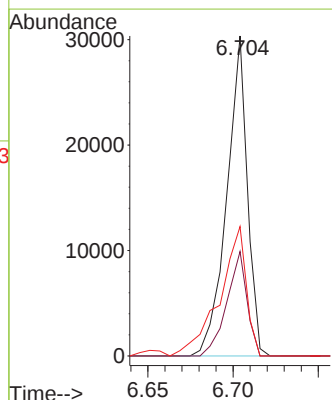
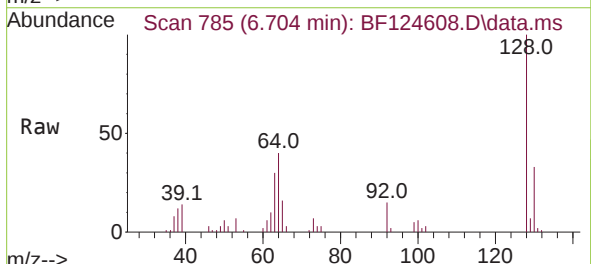
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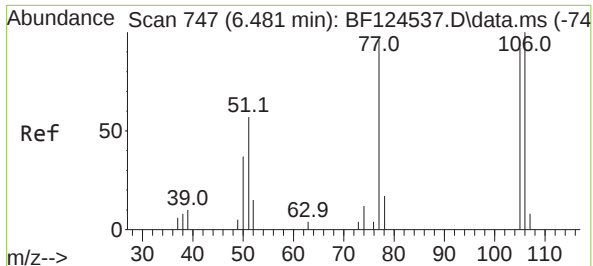
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#8
2-Chlorophenol
Concen: 41.91 ng
RT: 6.704 min Scan# 785
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56

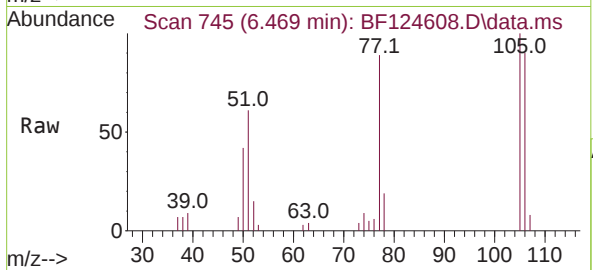
Tgt Ion:	128	Resp:	25454
Ion Ratio	Lower	Upper	
128	100		
130	32.6	10.5	50.5
64	40.5	20.3	60.3





#9
Benzaldehyde
Concen: 36.67 ng
RT: 6.469 min Scan# 745
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56

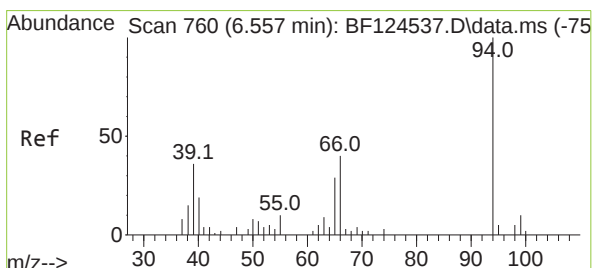
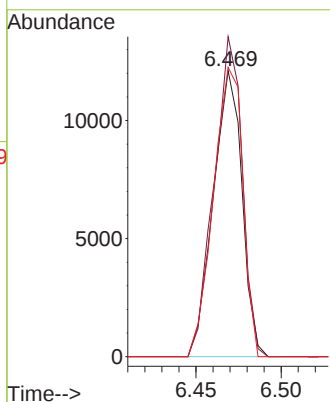
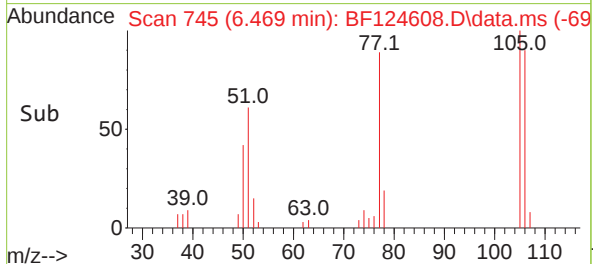
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



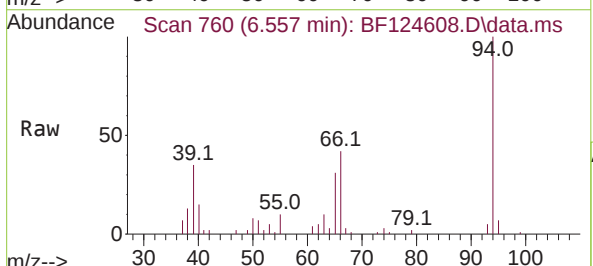
Tgt Ion: 77 Resp: 14181
Ion Ratio Lower Upper
77 100
105 111.9 75.9 115.9
106 101.1 84.0 124.0

Manual Integrations
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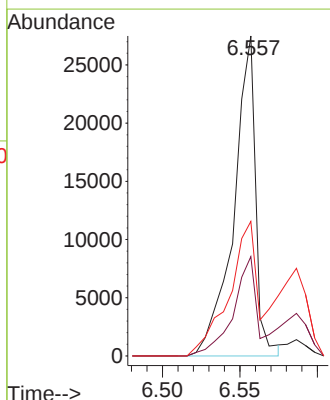
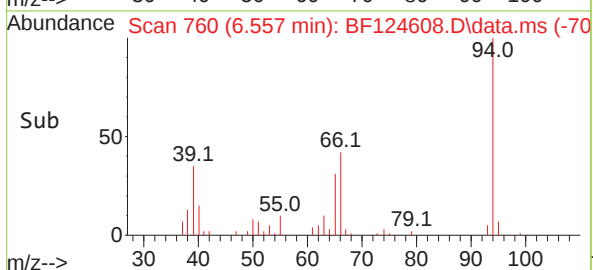
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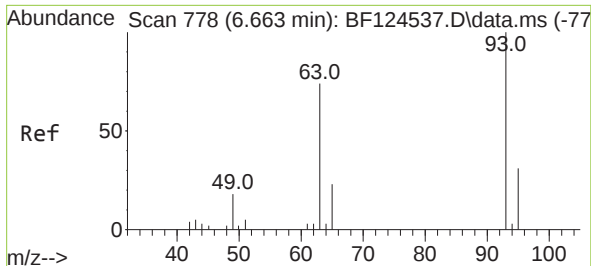


#10
Phenol
Concen: 41.99 ng
RT: 6.557 min Scan# 760
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56

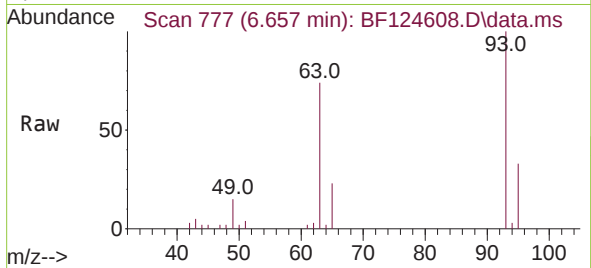


Tgt Ion: 94 Resp: 27018
Ion Ratio Lower Upper
94 100
65 31.1 9.3 49.3
66 42.0 20.3 60.3

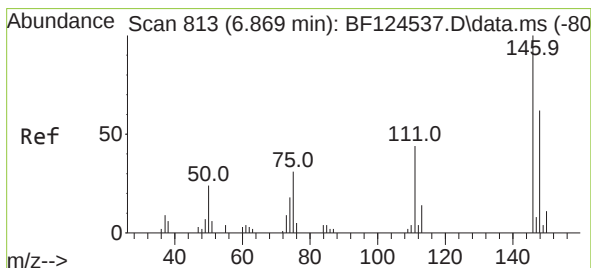
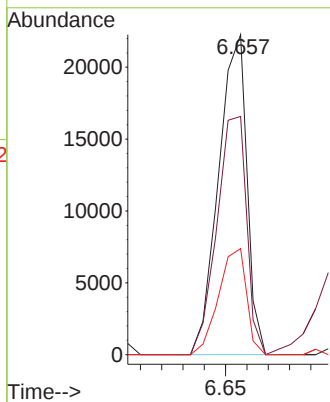
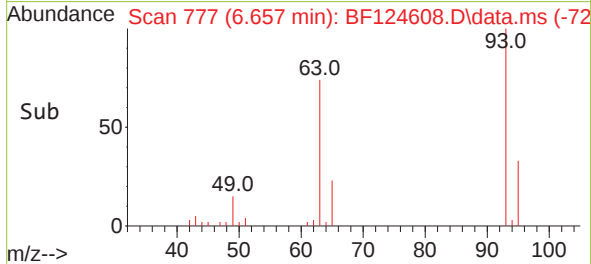




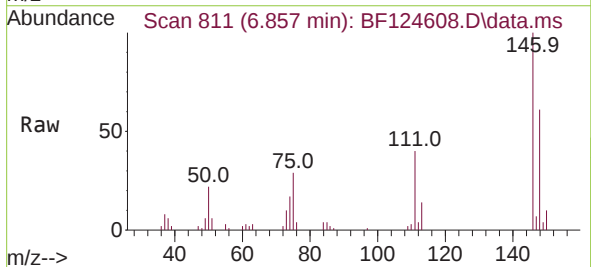
#11
bis(2-Chloroethyl)ether
Concen: 41.25 ng
RT: 6.657 min Scan# 777
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56



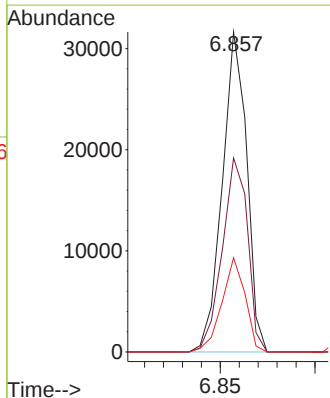
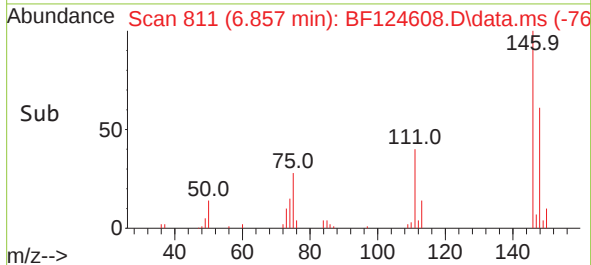
Tgt Ion: 93 Resp: 20578
Ion Ratio Lower Upper
93 100
63 74.5 54.4 94.4
95 33.2 11.4 51.4



#12
1,3-Dichlorobenzene
Concen: 42.62 ng
RT: 6.857 min Scan# 811
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56



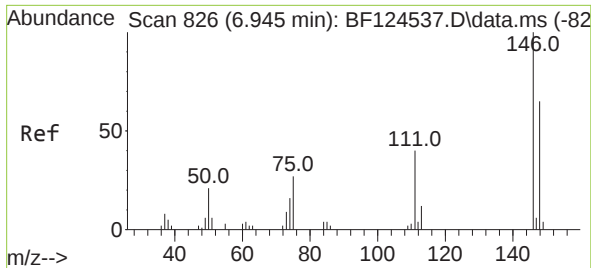
Tgt Ion: 146 Resp: 28333
Ion Ratio Lower Upper
146 100
148 60.6 49.7 74.5
75 29.5 25.2 37.8



Instrument :
BNA_F
ClientSampled :
SSTDCCC040

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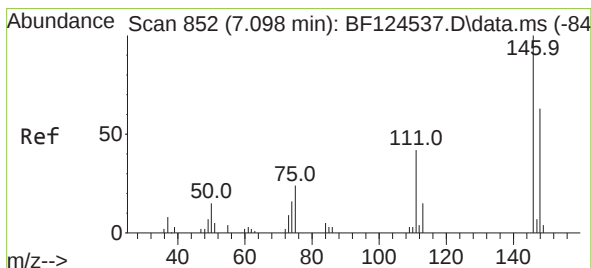
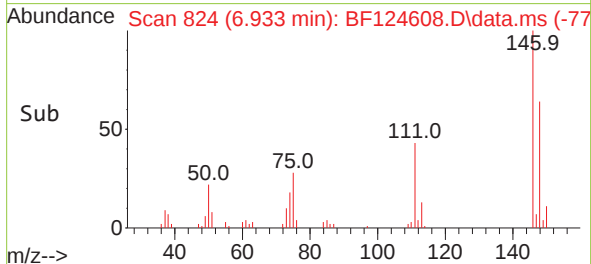
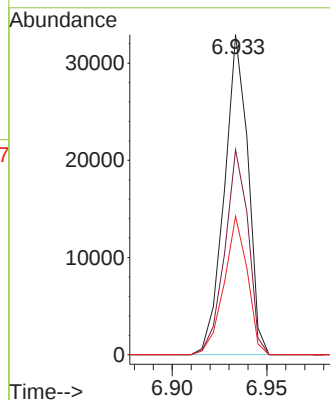
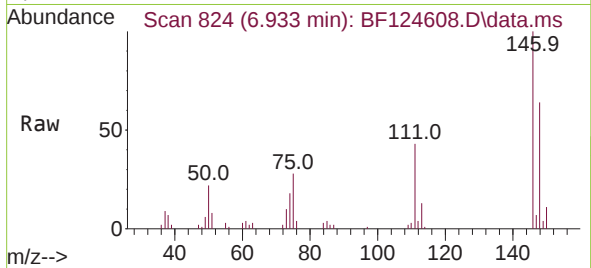
#13
1,4-Dichlorobenzene
Concen: 41.99 ng
RT: 6.933 min Scan# 824
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56

Tgt Ion:146 Resp: 28515
Ion Ratio Lower Upper
146 100
148 64.0 51.9 77.9
111 43.2 31.8 47.6

Instrument :
BNA_F
ClientSampled :
SSTDCCC040

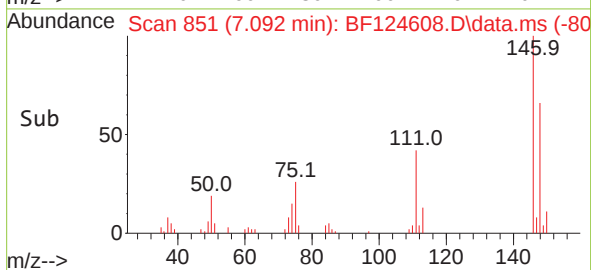
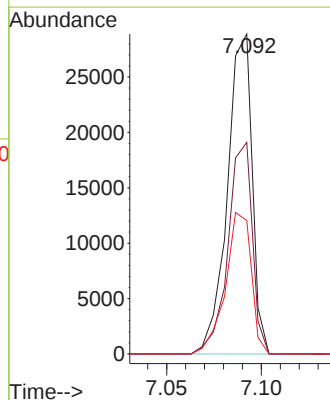
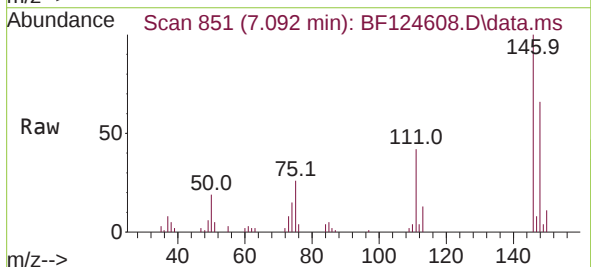
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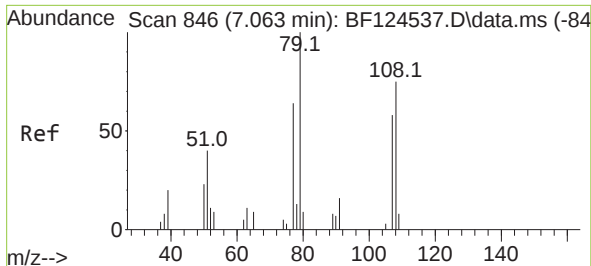
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#14
1,2-Dichlorobenzene
Concen: 40.73 ng
RT: 7.092 min Scan# 851
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56

Tgt Ion:146 Resp: 26286
Ion Ratio Lower Upper
146 100
148 66.1 50.6 75.8
111 41.7 33.5 50.3





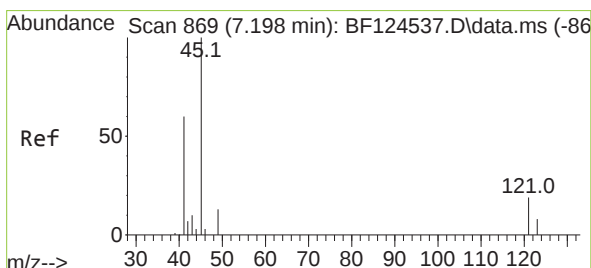
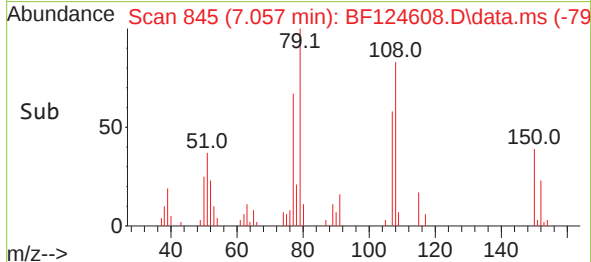
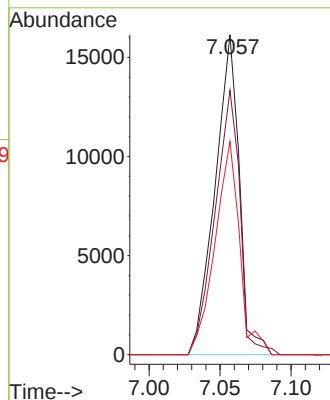
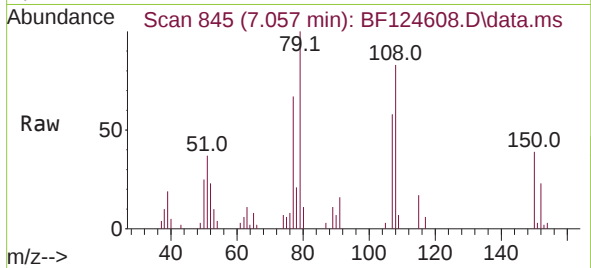
#15
Benzyl Alcohol
Concen: 42.00 ng
RT: 7.057 min Scan# 845
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56

Tgt Ion: 79	Resp: 19155
Ion Ratio	Lower Upper
79 100	
108 82.6	60.4 90.6
77 66.6	51.5 77.3

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

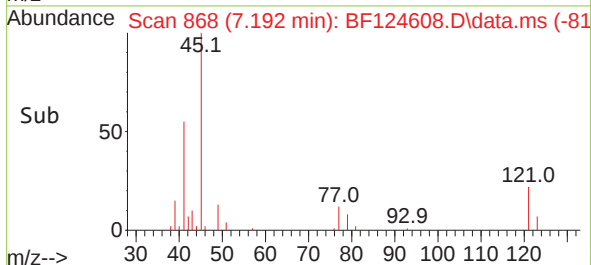
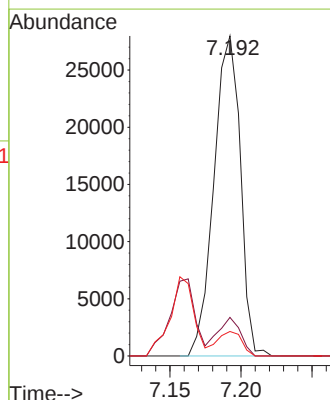
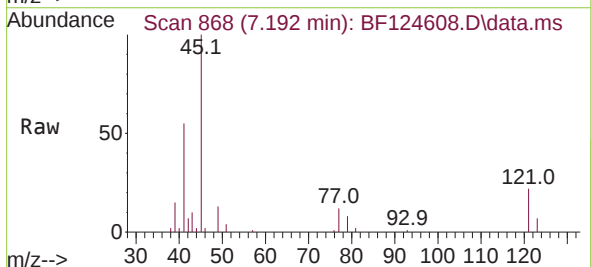
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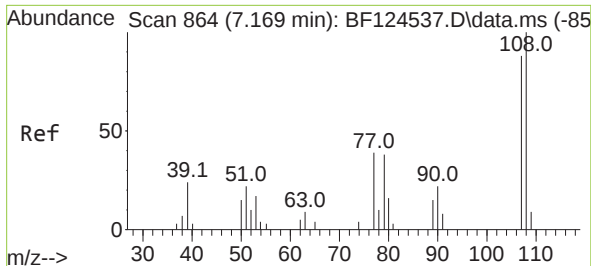
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.01 ng
RT: 7.192 min Scan# 868
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56

Tgt Ion: 45	Resp: 36127
Ion Ratio	Lower Upper
45 100	
77 12.1	0.0 30.6
79 7.7	0.0 27.5





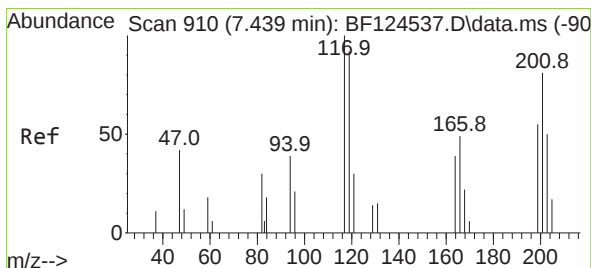
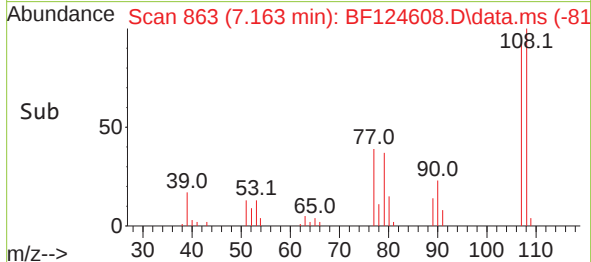
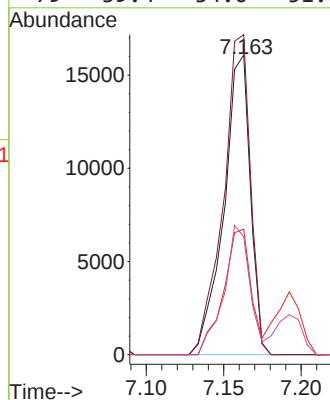
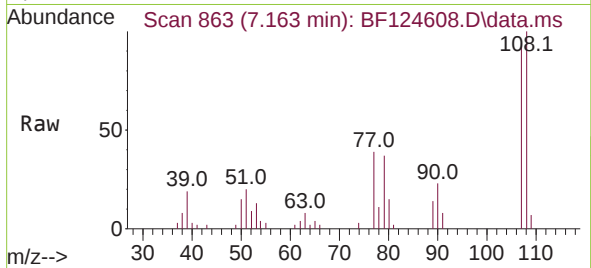
#17
2-Methylphenol
Concen: 42.99 ng
RT: 7.163 min Scan# 863
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56

Tgt Ion:	107	Resp:	19115
Ion Ratio	Lower	Upper	
107	100		
108	106.8	90.6	135.8
77	41.9	35.7	53.5
79	39.4	34.0	51.0

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

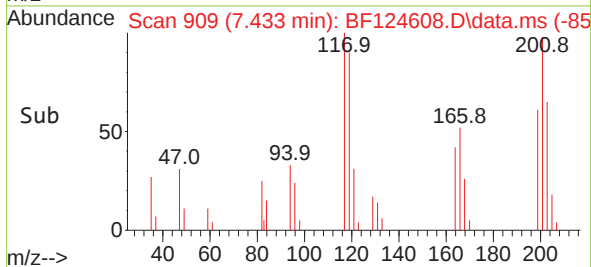
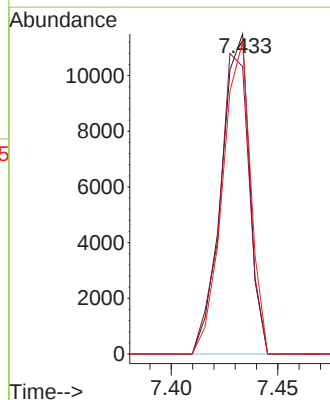
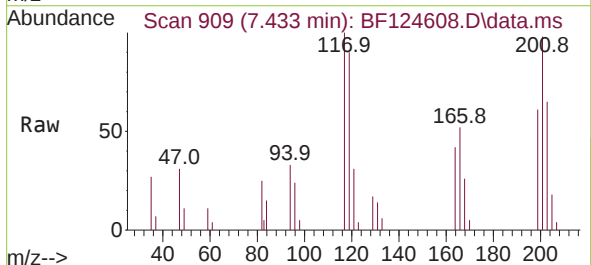
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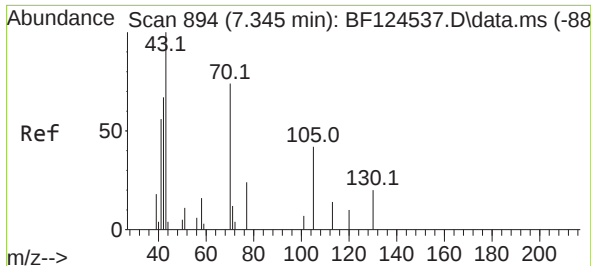
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#18
Hexachloroethane
Concen: 41.30 ng
RT: 7.433 min Scan# 909
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56

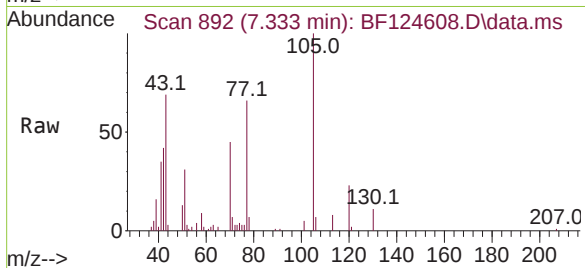
Tgt Ion:	117	Resp:	10561
Ion Ratio	Lower	Upper	
117	100		
119	89.8	73.4	110.2
201	97.5	64.9	97.3#



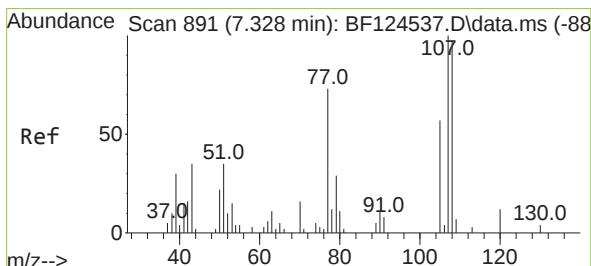
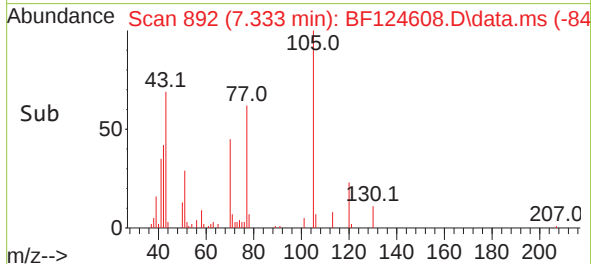
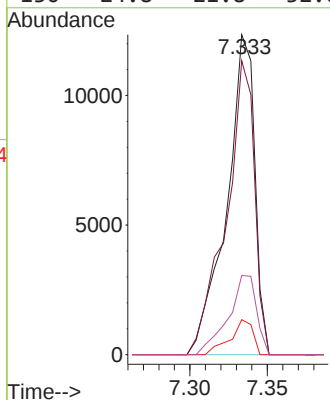


#19

n-Nitroso-di-n-propylamine
Concen: 41.91 ng
RT: 7.333 min Scan# 892
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56

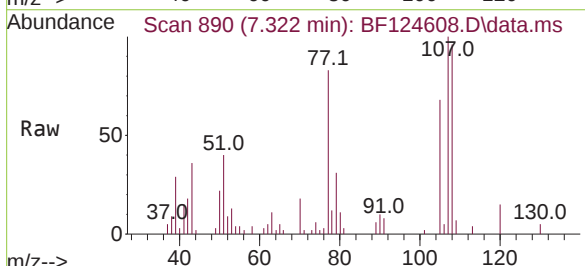


Tgt Ion:	70	Resp:	15529
Ion Ratio	Lower	Upper	
70	100		
42	91.9	72.2	108.2
101	11.0	7.8	11.8
130	24.8	21.8	32.6

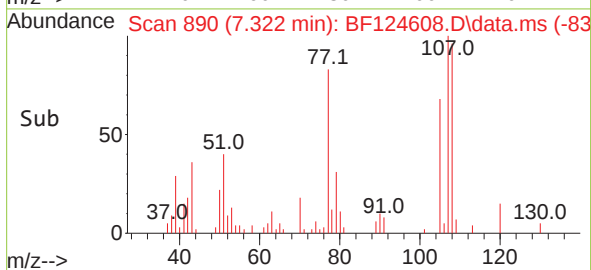
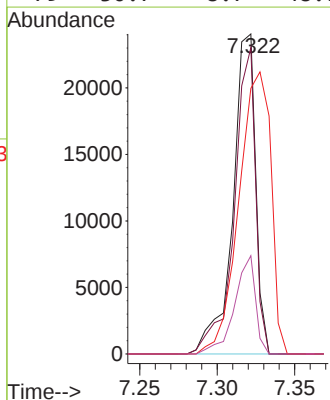


#20

3+4-Methylphenols
Concen: 42.11 ng
RT: 7.322 min Scan# 890
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56



Tgt Ion:	107	Resp:	24652
Ion Ratio	Lower	Upper	
107	100		
108	95.7	76.6	116.6
77	83.0	53.3	93.3
79	30.7	8.7	48.7



Instrument :

BNA_F

ClientSampleId :

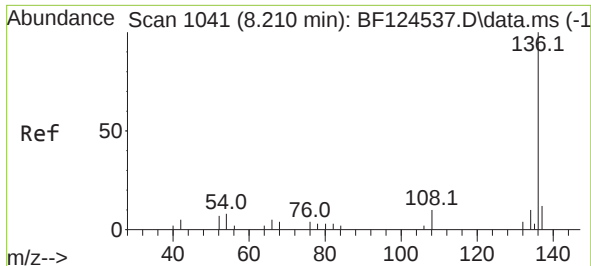
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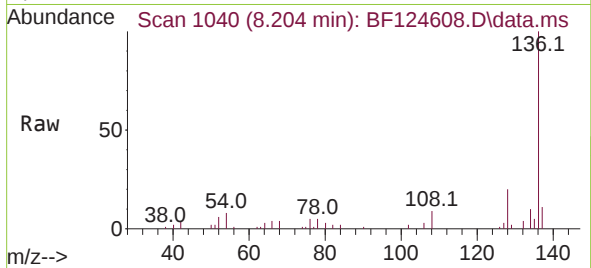
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#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.204 min Scan# 1040
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56

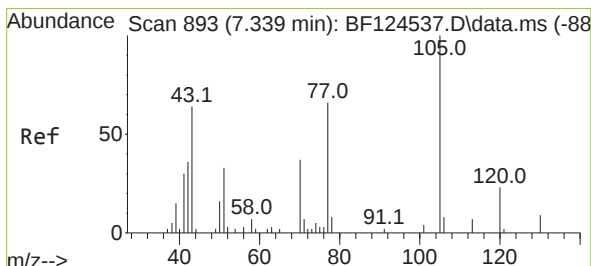
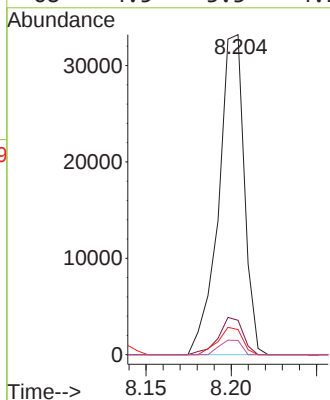
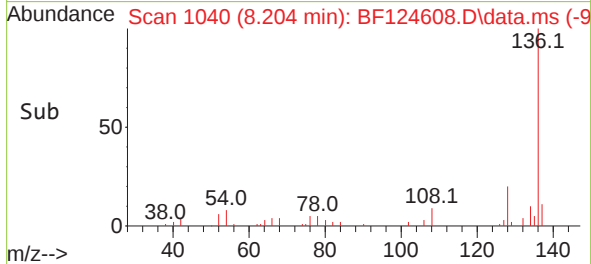
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



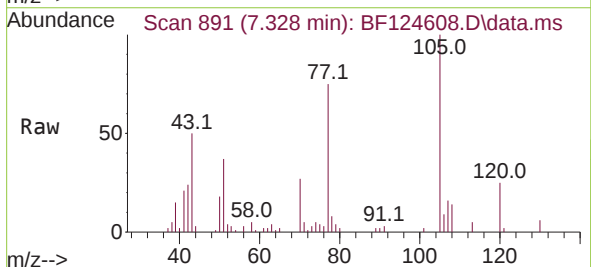
Tgt Ion:136 Resp: 34714
Ion Ratio Lower Upper
136 100
137 10.8 9.8 14.6
54 7.9 6.4 9.6
68 4.5 3.3 4.9

Manual Integrations
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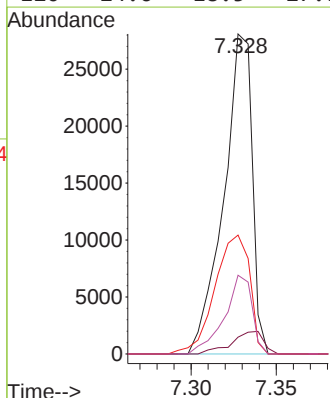
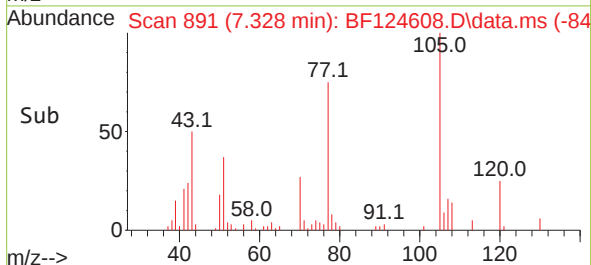
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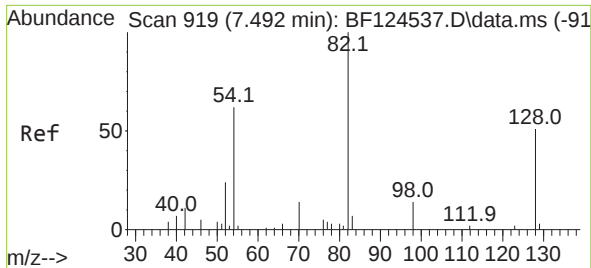


#22
Acetophenone
Concen: 41.43 ng
RT: 7.328 min Scan# 891
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56



Tgt Ion:105 Resp: 32642
Ion Ratio Lower Upper
105 100
71 5.3 5.5 8.3#
51 37.1 26.0 39.0
120 24.6 18.5 27.7





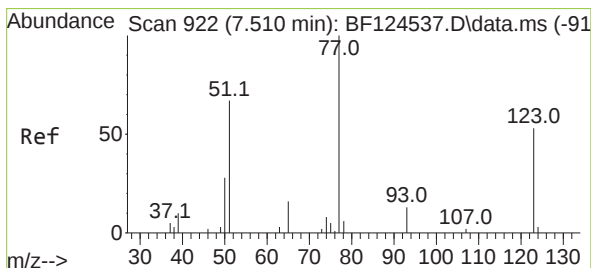
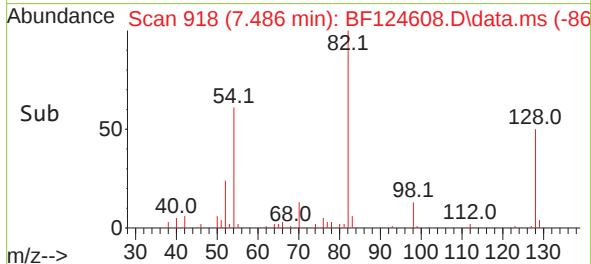
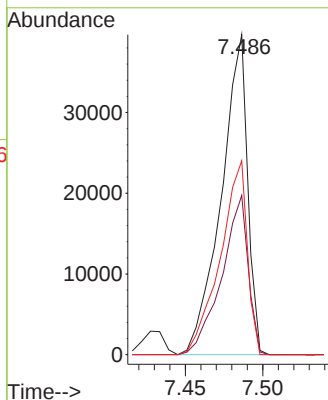
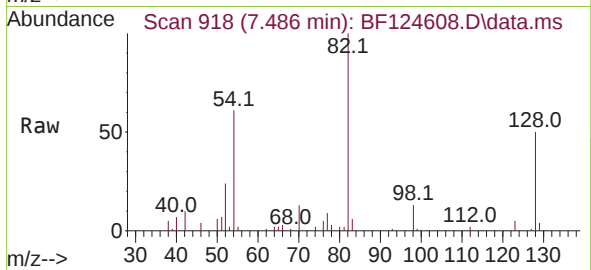
#23
Nitrobenzene-d5
Concen: 85.11 ng
RT: 7.486 min Scan# 918
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56

Tgt Ion: 82 Resp: 46802
Ion Ratio Lower Upper
82 100
128 49.8 40.6 60.8
54 60.6 49.6 74.4

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

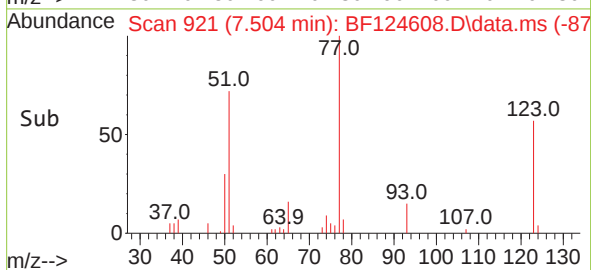
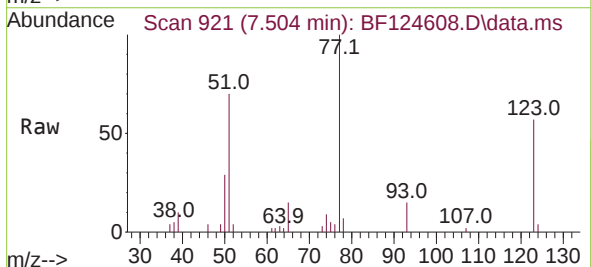
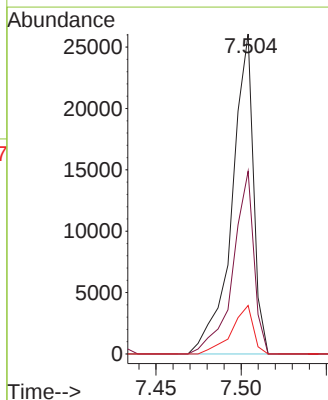
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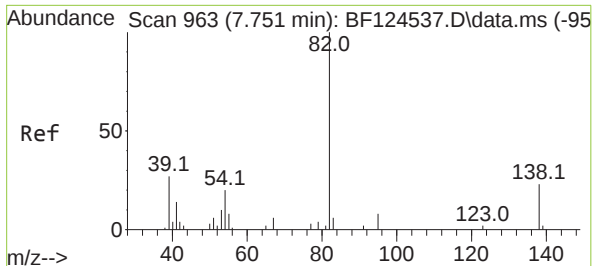
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#24
Nitrobenzene
Concen: 41.91 ng
RT: 7.504 min Scan# 921
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56

Tgt Ion: 77 Resp: 22855
Ion Ratio Lower Upper
77 100
123 57.1 42.3 63.5
65 15.1 12.4 18.6





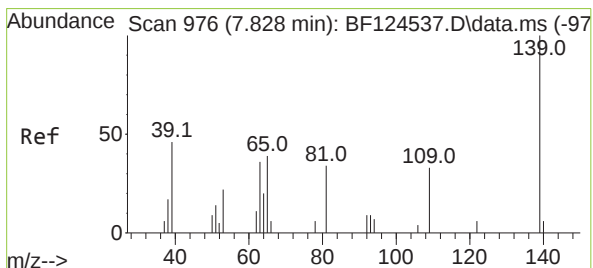
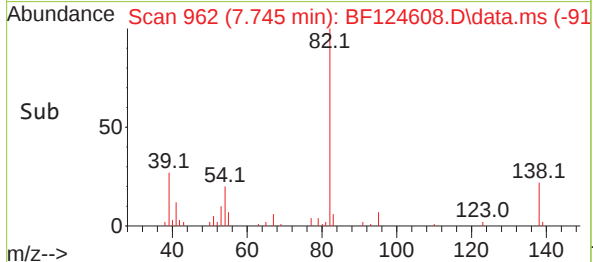
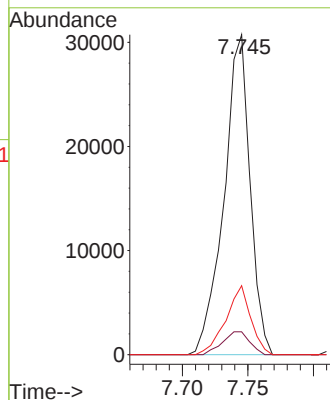
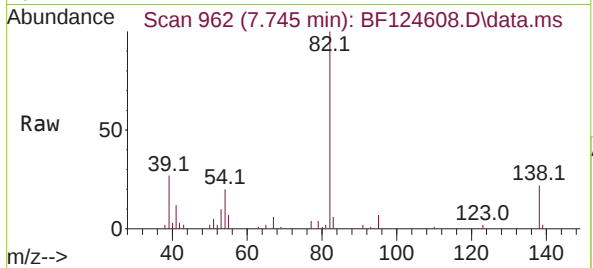
#25
Isophorone
Concen: 42.12 ng
RT: 7.745 min Scan# 962
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56

Tgt Ion	Ratio	Lower	Upper
82	100		
95	7.2	6.5	9.7
138	21.6	18.4	27.6

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

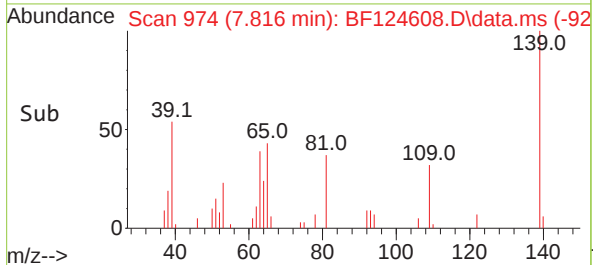
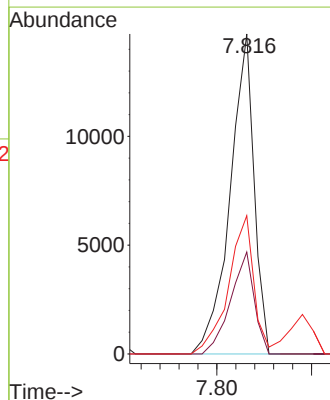
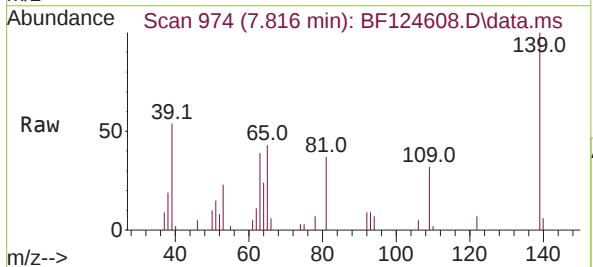
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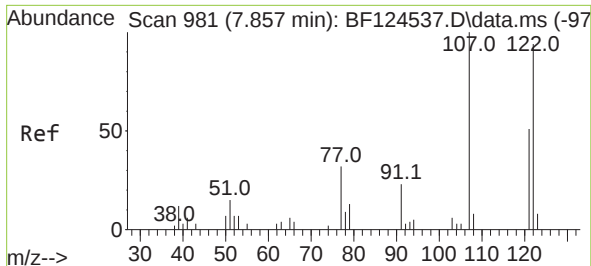
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#26
2-Nitrophenol
Concen: 43.95 ng
RT: 7.816 min Scan# 974
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56

Tgt Ion	Ratio	Lower	Upper
139	100		
109	31.9	26.0	39.0
65	43.2	31.0	46.4





#27

2,4-Dimethylphenol

Concen: 42.16 ng

RT: 7.845 min Scan# 979

Delta R.T. 0.000 min

Lab File: BF124608.D

Acq: 19 Jul 2021 10:56

Tgt Ion:	122	Resp:	20551
Ion Ratio	Lower	Upper	
122	100		
107	110.1	85.0	127.6
121	58.6	43.3	64.9

Instrument :

BNA_F

ClientSampled :

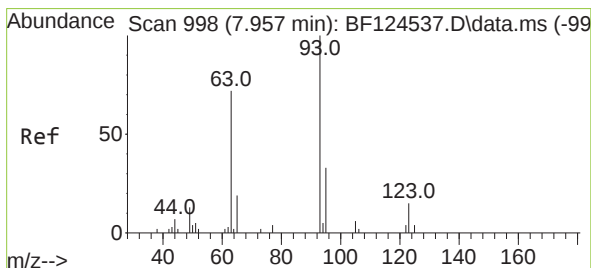
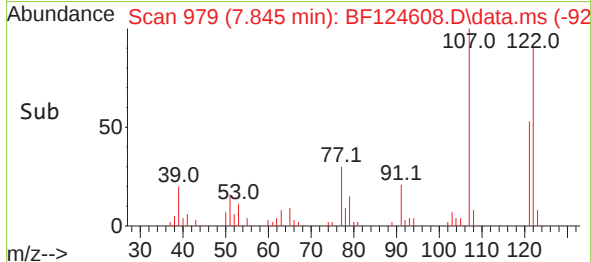
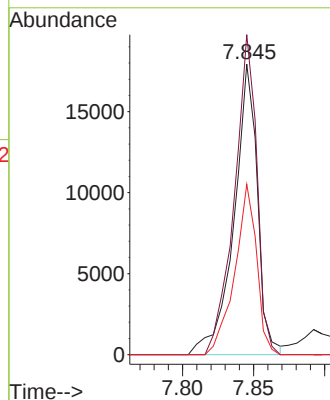
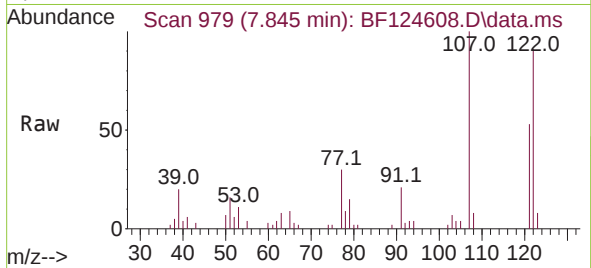
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#28

bis(2-Chloroethoxy)methane

Concen: 41.33 ng

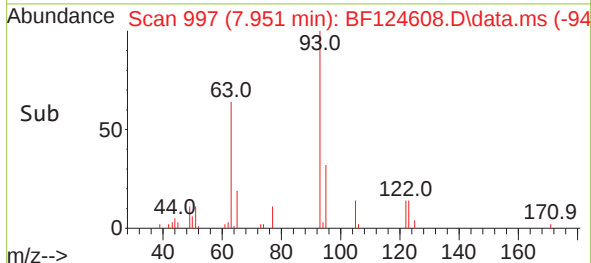
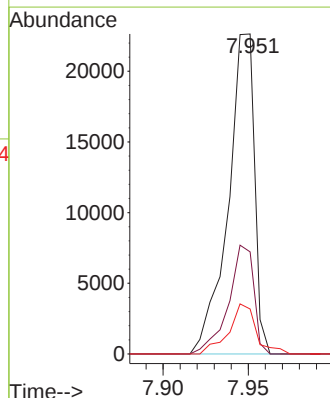
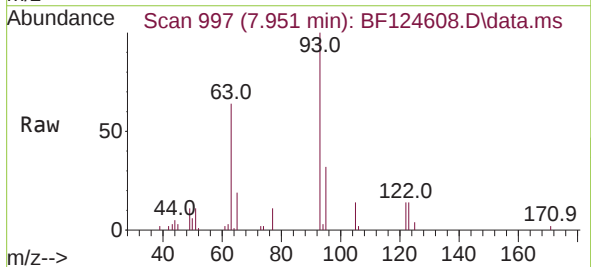
RT: 7.951 min Scan# 997

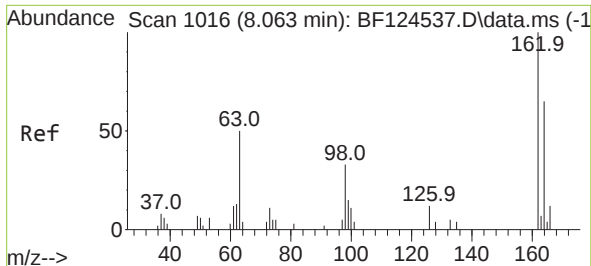
Delta R.T. 0.000 min

Lab File: BF124608.D

Acq: 19 Jul 2021 10:56

Tgt Ion:	93	Resp:	24340
Ion Ratio	Lower	Upper	
93	100		
95	31.9	26.1	39.1
123	14.1	11.7	17.5





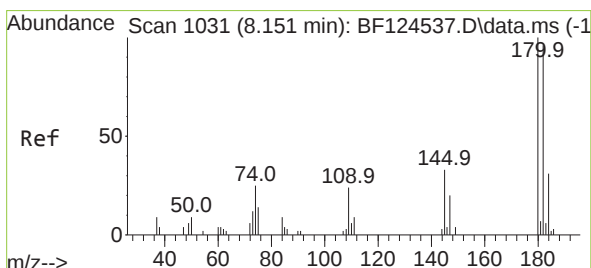
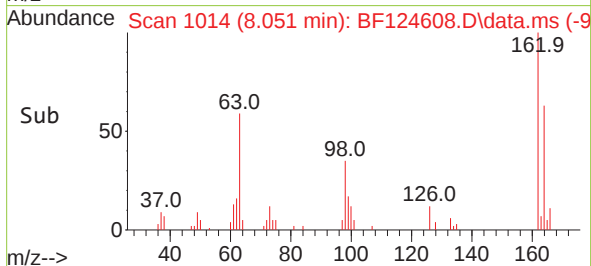
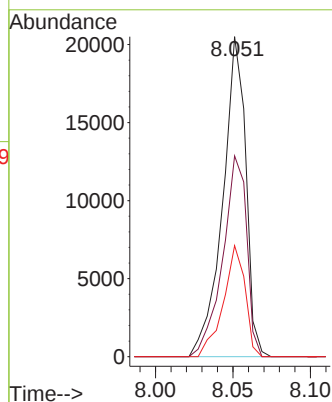
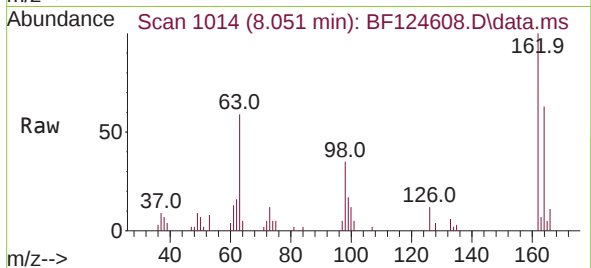
#29
2,4-Dichlorophenol
Concen: 42.18 ng
RT: 8.051 min Scan# 1014
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56

Instrument :
BNA_F
ClientSampled :
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Tgt Ion:162 Resp: 21205
Ion Ratio Lower Upper
162 100
164 62.8 44.5 84.5
98 34.7 13.0 53.0

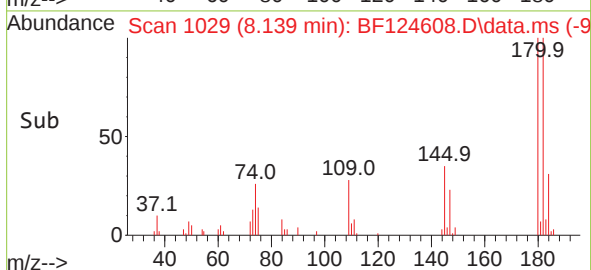
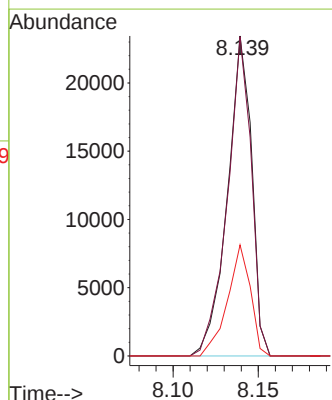
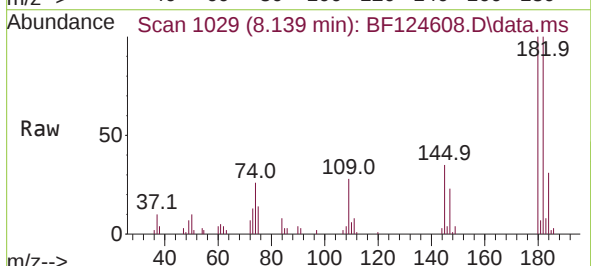
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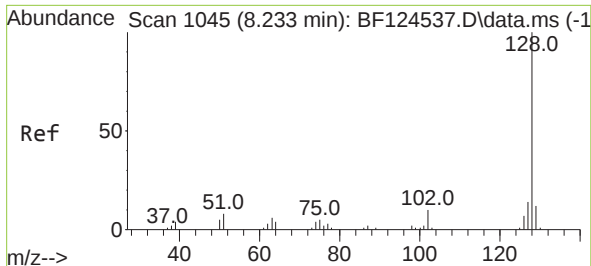
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#30
1,2,4-Trichlorobenzene
Concen: 41.57 ng
RT: 8.139 min Scan# 1029
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56

Tgt Ion:180 Resp: 23127
Ion Ratio Lower Upper
180 100
182 99.8 76.8 115.2
145 34.7 26.7 40.1





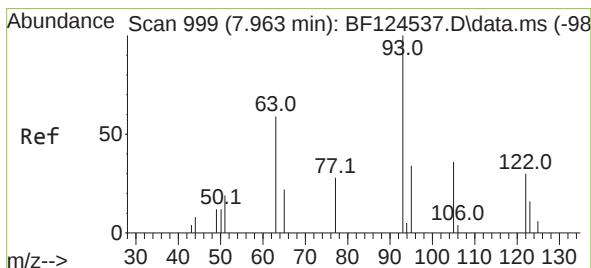
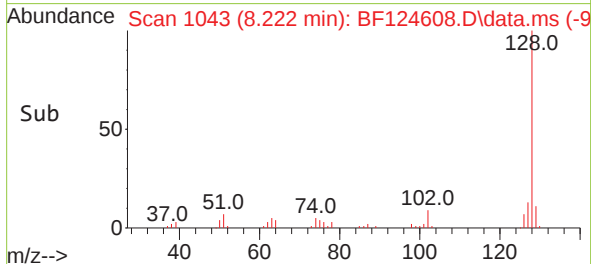
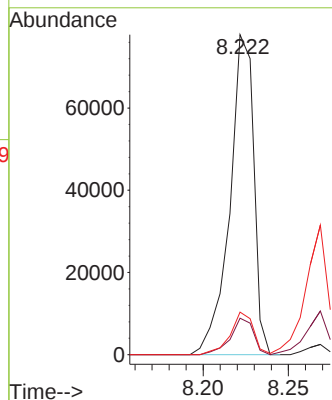
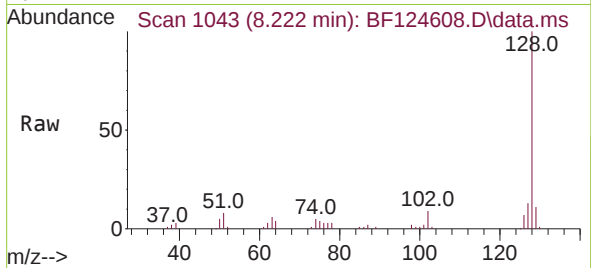
#31
Naphthalene
Concen: 42.38 ng
RT: 8.222 min Scan# 1043
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56

Tgt Ion:128 Resp: 76088
Ion Ratio Lower Upper
128 100
129 11.4 9.4 14.0
127 13.3 10.9 16.3

Instrument :
BNA_F
ClientSampled :
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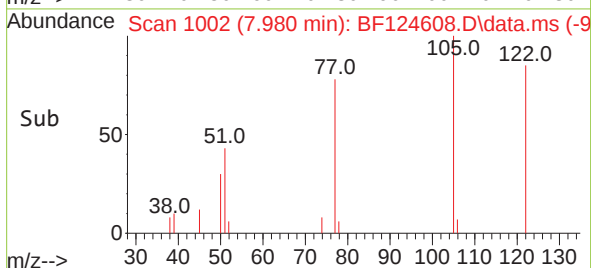
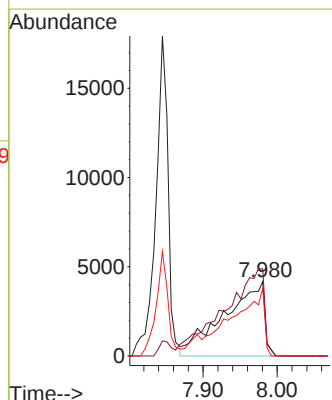
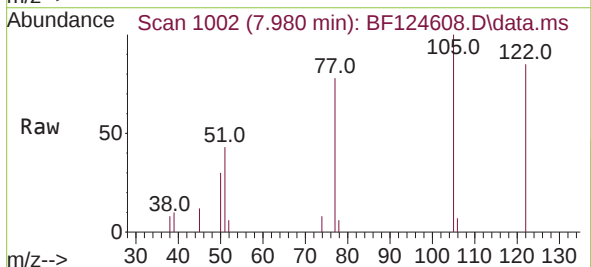
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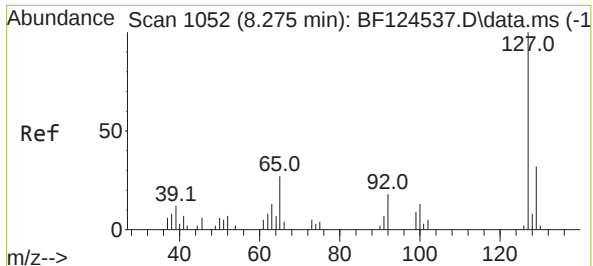
mohammad
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#32
Benzoic acid
Concen: 42.85 ng
RT: 7.980 min Scan# 1002
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56

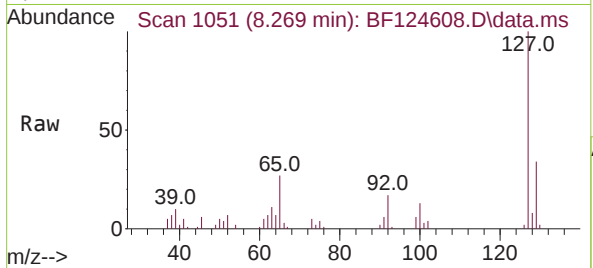
Tgt Ion:122 Resp: 15626
Ion Ratio Lower Upper
122 100
105 117.0 97.6 137.6
77 90.9 59.6 99.6





#33
4-Chloroaniline
Concen: 41.28 ng
RT: 8.269 min Scan# 1051
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56

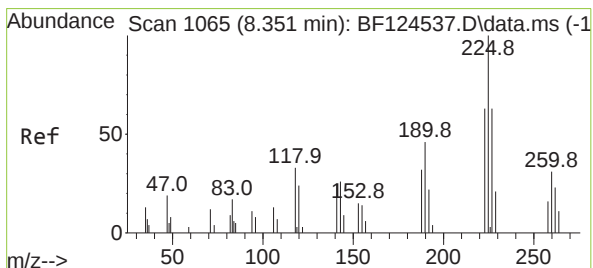
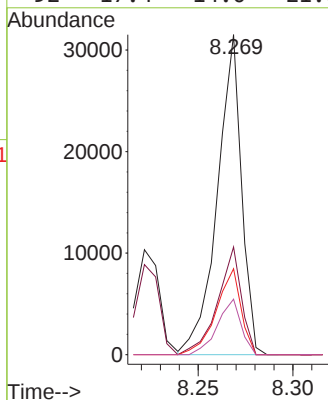
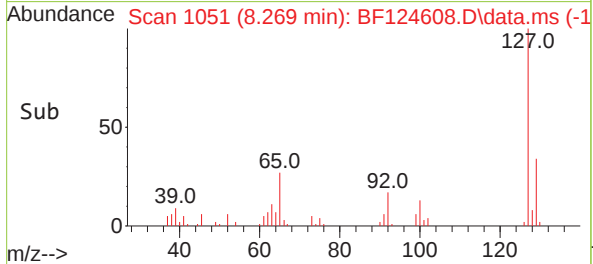
Instrument :
BNA_F
ClientSampled :
SSTDCCC040



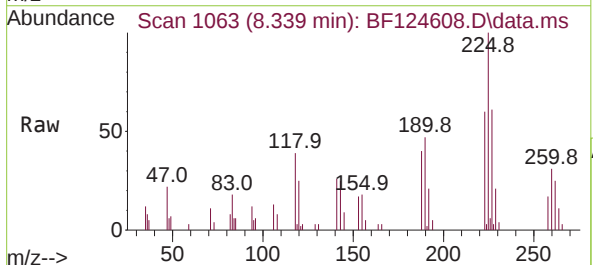
Tgt Ion:	127	Resp:	28005
Ion Ratio	Lower	Upper	
127	100		
129	33.7	25.7	38.5
65	26.9	21.2	31.8
92	17.4	14.0	21.0

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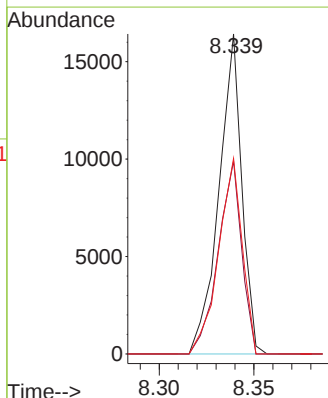
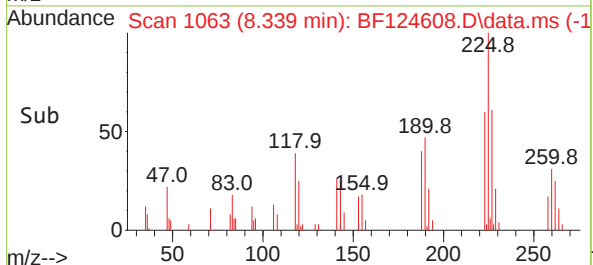
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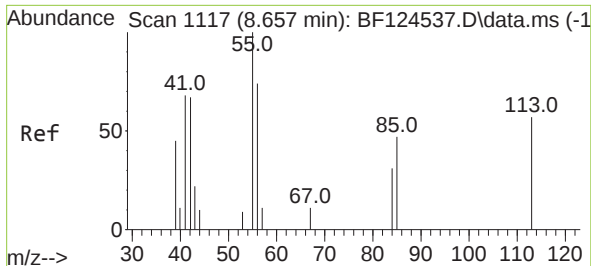


#34
Hexachlorobutadiene
Concen: 43.90 ng
RT: 8.339 min Scan# 1063
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56



Tgt Ion:	225	Resp:	13787
Ion Ratio	Lower	Upper	
225	100		
223	60.3	50.6	76.0
227	63.6	50.6	75.8





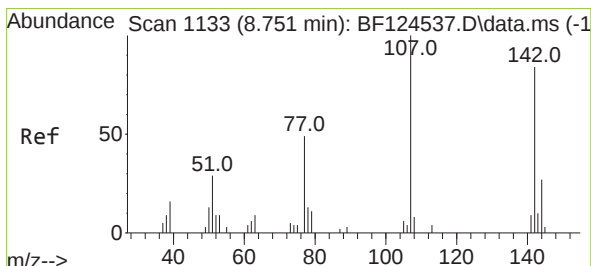
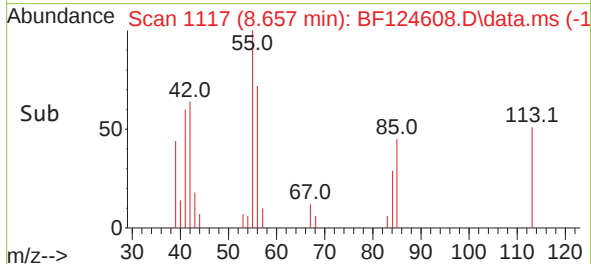
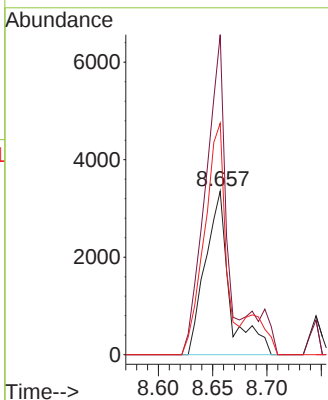
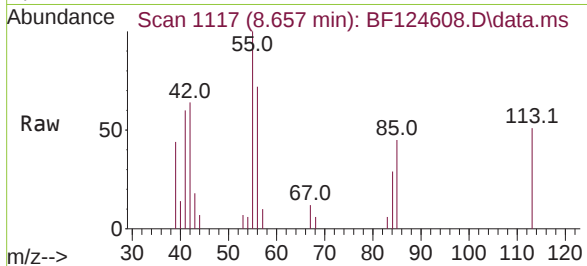
#35
Caprolactam
Concen: 41.31 ng m
RT: 8.657 min Scan# 1117
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56

Tgt Ion:113 Resp: 5253
Ion Ratio Lower Upper
113 100
55 195.7 154.1 194.1#
56 141.6 108.7 148.7

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

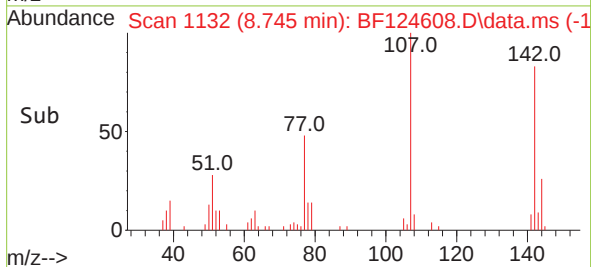
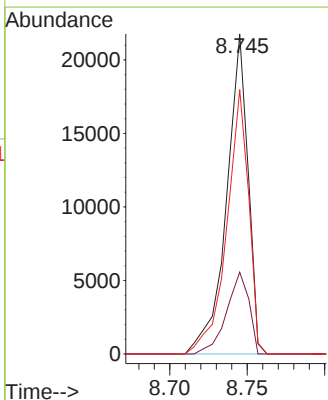
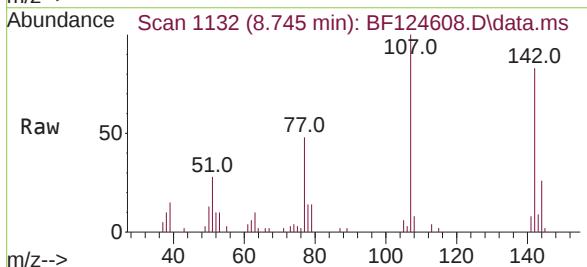
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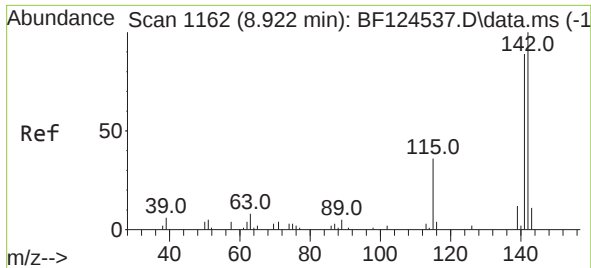
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#36
4-Chloro-3-methylphenol
Concen: 42.24 ng
RT: 8.745 min Scan# 1132
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56

Tgt Ion:107 Resp: 20997
Ion Ratio Lower Upper
107 100
144 25.5 21.9 32.9
142 82.6 67.1 100.7





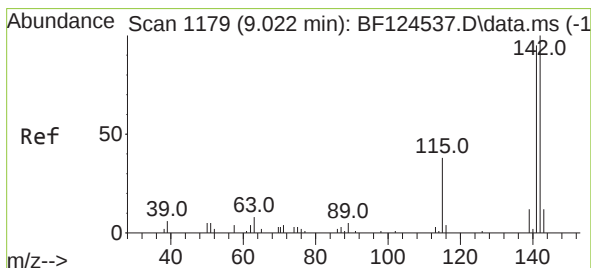
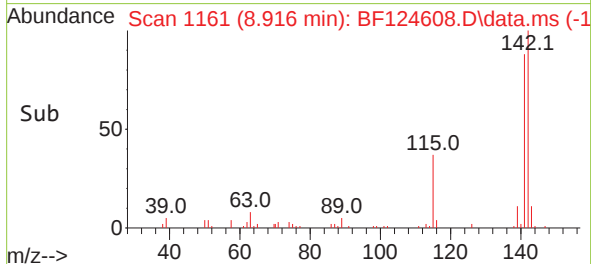
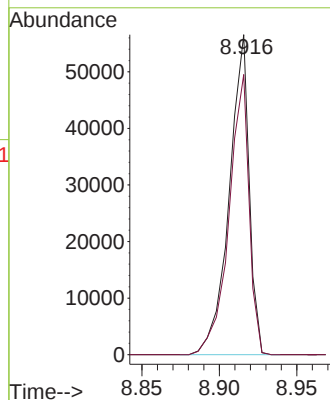
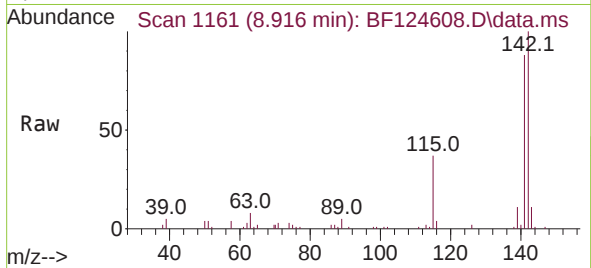
#37
2-Methylnaphthalene
Concen: 41.74 ng
RT: 8.916 min Scan# 1161
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56

Tgt Ion:142 Resp: 50573
Ion Ratio Lower Upper
142 100
141 87.6 71.2 106.8

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

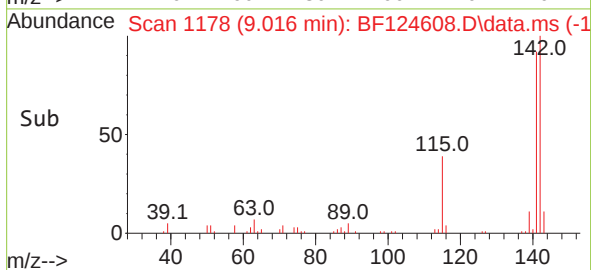
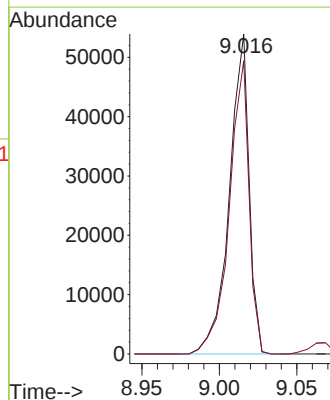
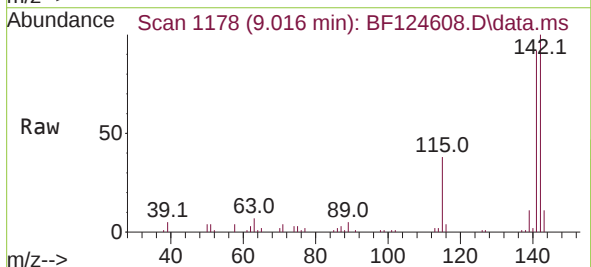
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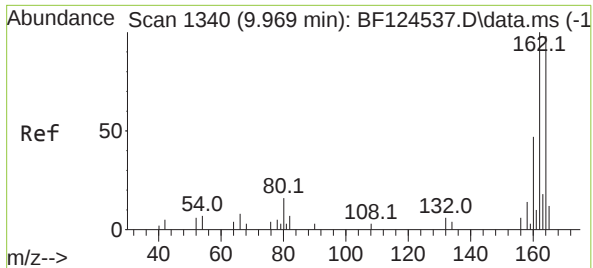
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#38
1-Methylnaphthalene
Concen: 41.89 ng
RT: 9.016 min Scan# 1178
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56

Tgt Ion:142 Resp: 47668
Ion Ratio Lower Upper
142 100
141 91.6 76.0 114.0





#39

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.957 min Scan# 1338

Delta R.T. 0.000 min

Lab File: BF124608.D

Acq: 19 Jul 2021 10:56

Tgt Ion:	164	Resp:	18737
Ion Ratio	Lower	Upper	
164	100		
162	98.7	81.3	121.9
160	41.3	38.0	57.0

Instrument :

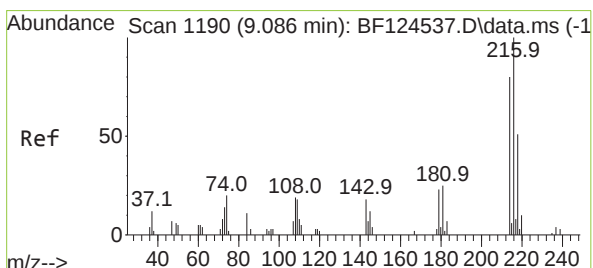
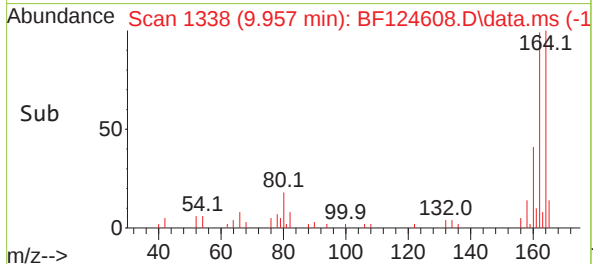
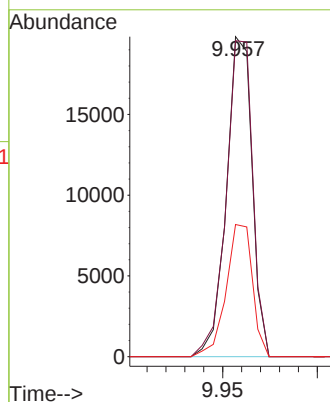
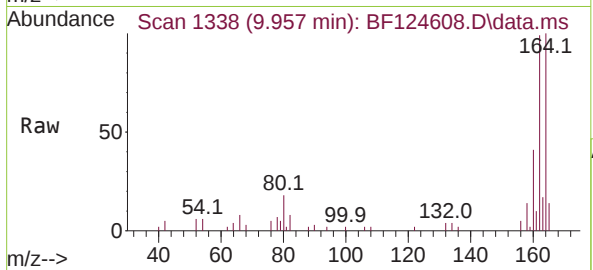
BNA_F

ClientSampled :

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#40

1,2,4,5-Tetrachlorobenzene

Concen: 43.15 ng

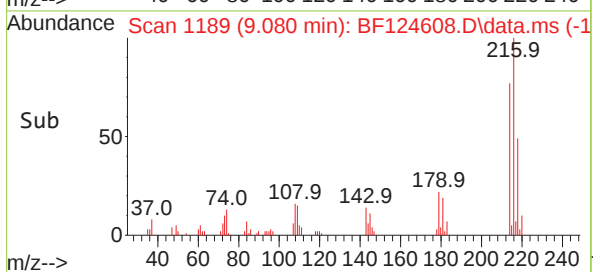
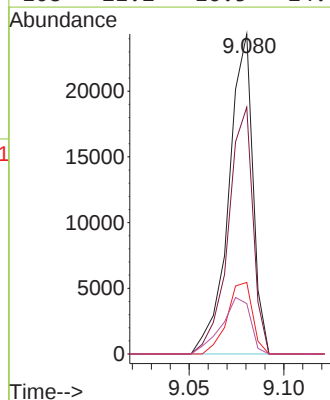
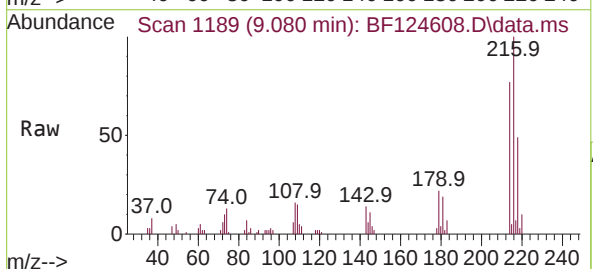
RT: 9.080 min Scan# 1189

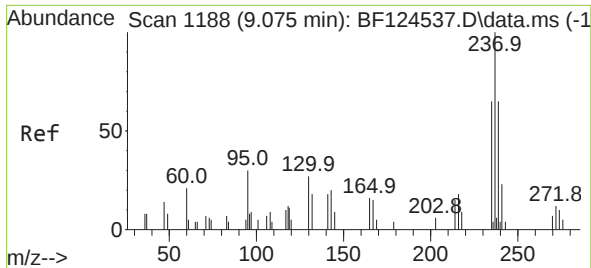
Delta R.T. 0.000 min

Lab File: BF124608.D

Acq: 19 Jul 2021 10:56

Tgt Ion:	216	Resp:	21564
Ion Ratio	Lower	Upper	
216	100		
214	78.7	64.9	97.3
179	23.4	17.4	26.2
108	21.2	16.5	24.7





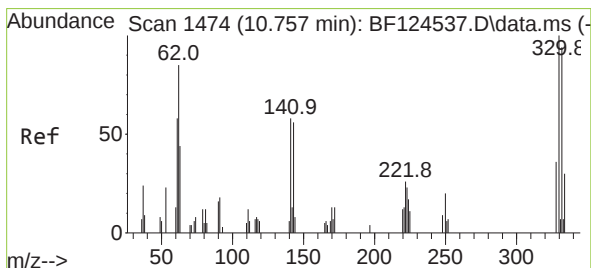
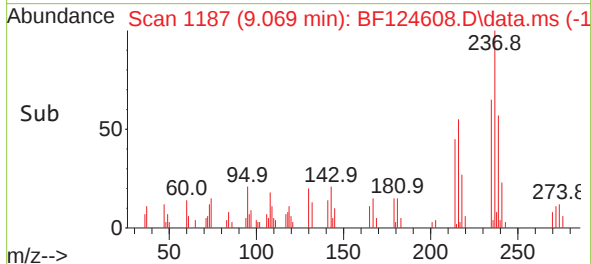
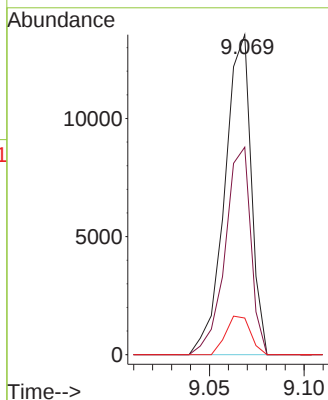
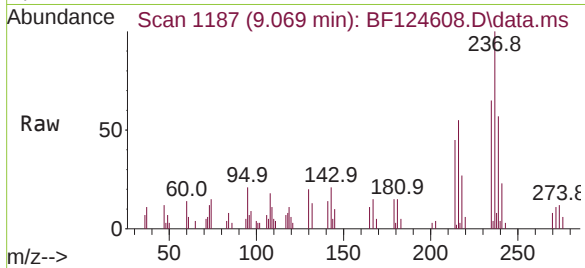
#41
Hexachlorocyclopentadiene
Concen: 41.99 ng
RT: 9.069 min Scan# 1187
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56

Tgt Ion:237 Resp: 13109
Ion Ratio Lower Upper
237 100
235 64.8 44.7 84.7
272 11.4 0.0 31.6

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

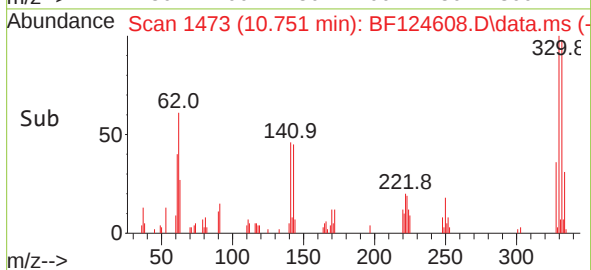
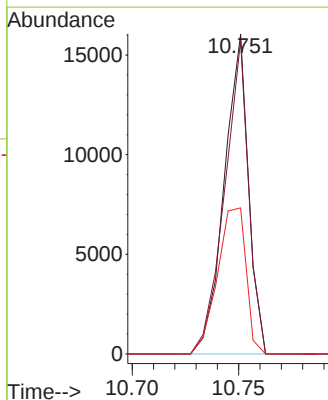
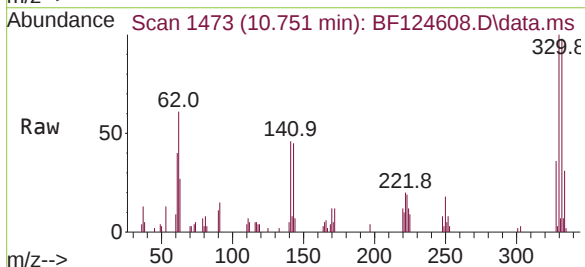
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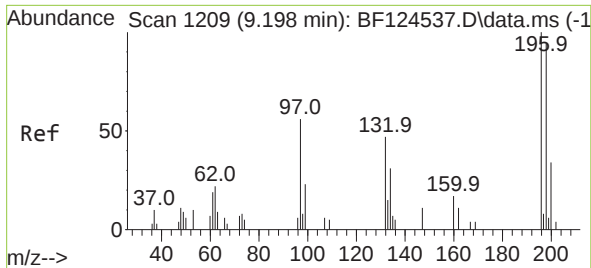
mohammad
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#42
2,4,6-Tribromophenol
Concen: 87.08 ng
RT: 10.751 min Scan# 1473
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56

Tgt Ion:330 Resp: 12697
Ion Ratio Lower Upper
330 100
332 97.3 76.2 114.4
141 54.0 44.6 66.8





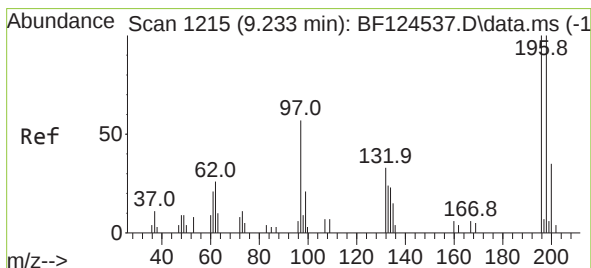
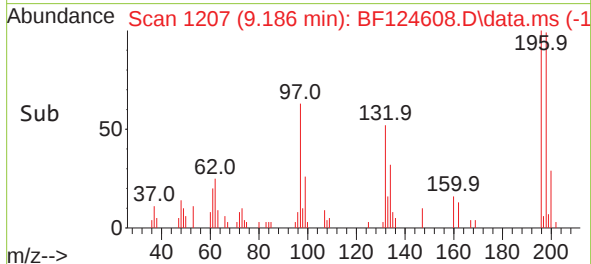
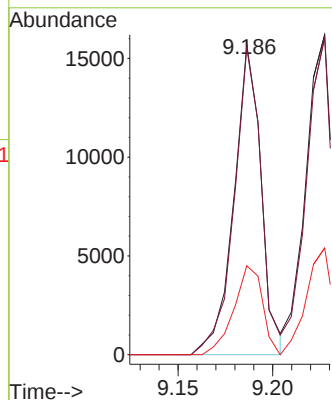
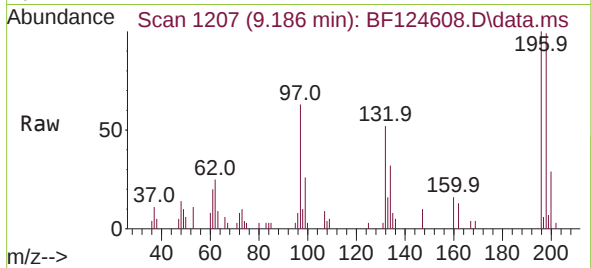
#43
2,4,6-Trichlorophenol
Concen: 43.45 ng
RT: 9.186 min Scan# 1207
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56

Tgt Ion:196 Resp: 15676
Ion Ratio Lower Upper
196 100
198 98.9 74.9 112.3
200 28.7 27.0 40.4

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

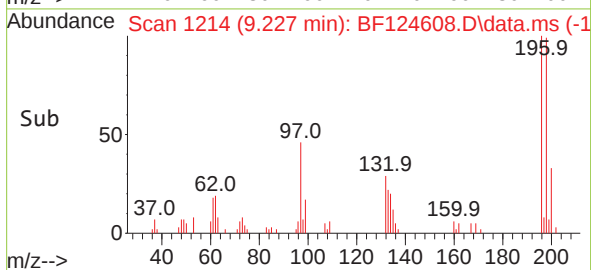
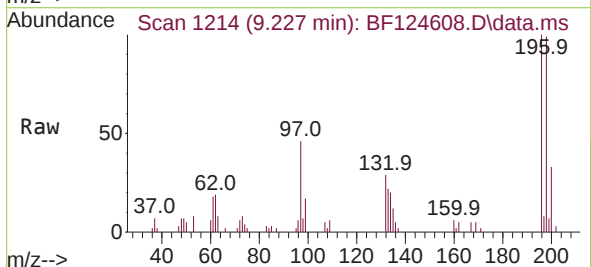
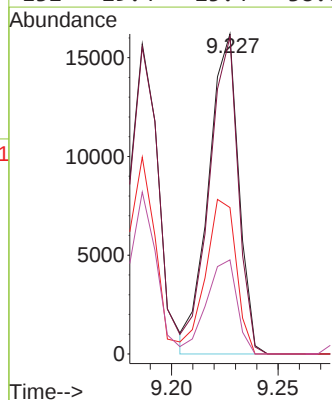
Manual Integrations
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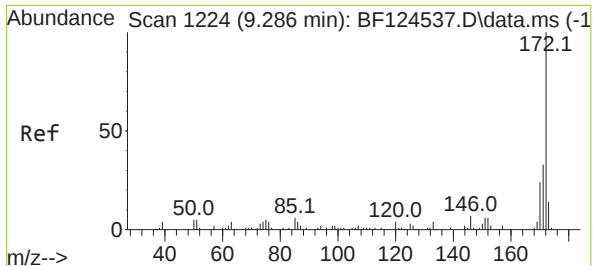
mohammad
7/20/2021 11:37:40 AM



#44
2,4,5-Trichlorophenol
Concen: 42.65 ng
RT: 9.227 min Scan# 1214
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56

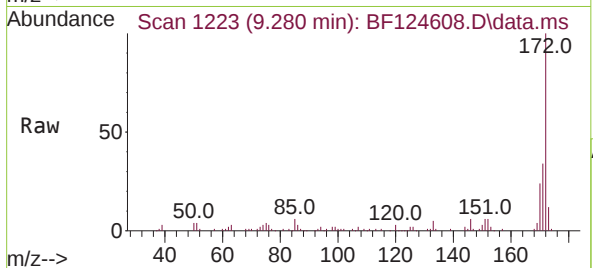
Tgt Ion:196 Resp: 15869
Ion Ratio Lower Upper
196 100
198 99.1 80.2 120.2
97 45.7 44.0 66.0
132 29.4 25.4 38.0





#45
2-Fluorobiphenyl
Concen: 83.50 ng
RT: 9.280 min Scan# 1223
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56

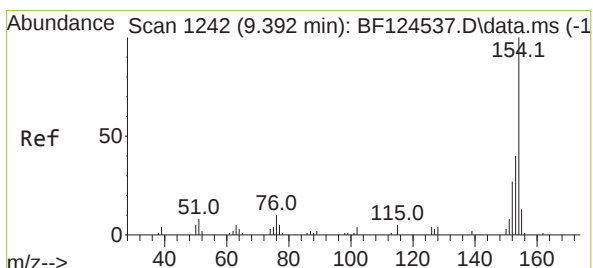
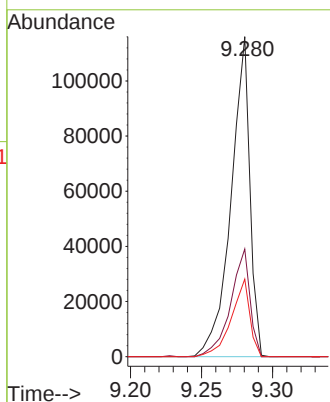
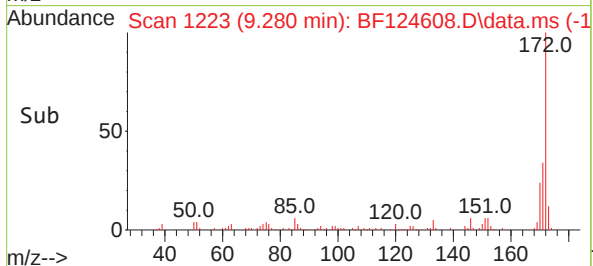
Instrument :
BNA_F
ClientSampled :
SSTDCCC040



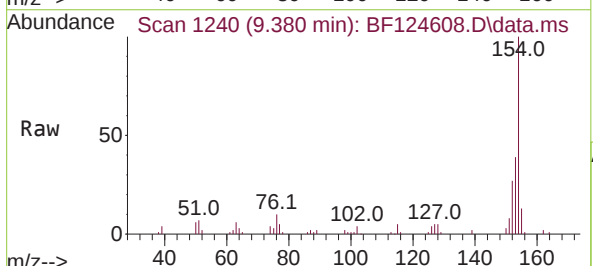
Tgt Ion:172 Resp: 107292
Ion Ratio Lower Upper
172 100
171 33.7 26.5 39.7
170 24.3 18.8 28.2

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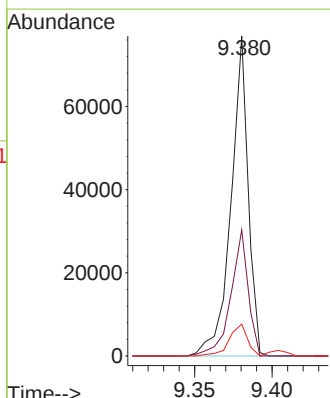
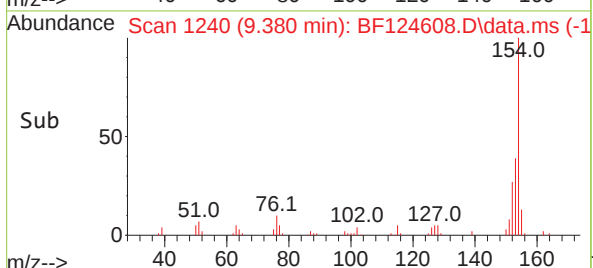
mohammad
7/20/2021 11:37:40 AM

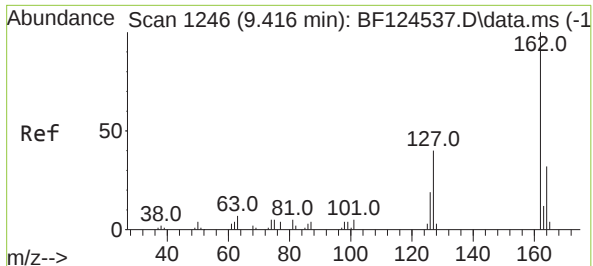


#46
1,1'-Biphenyl
Concen: 41.67 ng
RT: 9.380 min Scan# 1240
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56



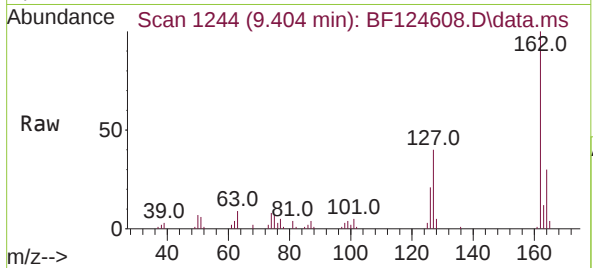
Tgt Ion:154 Resp: 59300
Ion Ratio Lower Upper
154 100
153 39.4 20.0 60.0
76 10.0 0.0 30.3





#47
2-Chloronaphthalene
Concen: 42.68 ng
RT: 9.404 min Scan# 1244
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56

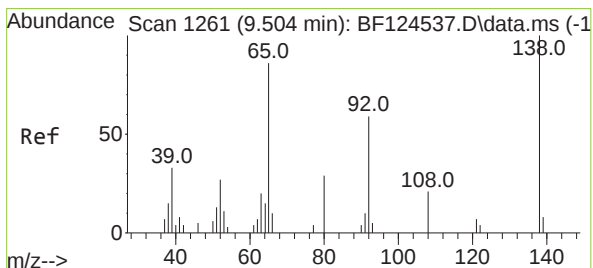
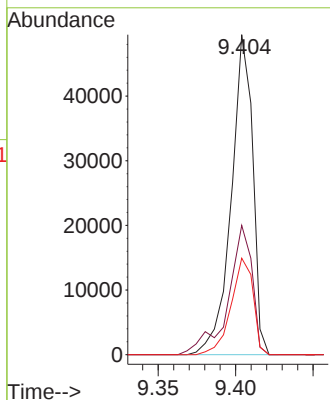
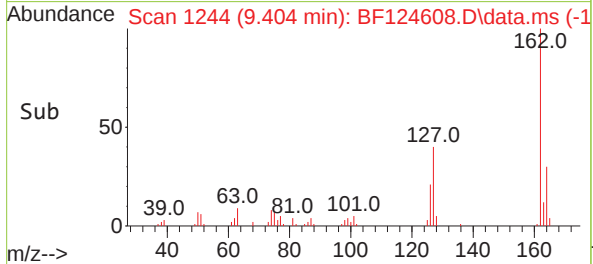
Instrument :
BNA_F
ClientSampled :
SSTDCCC040



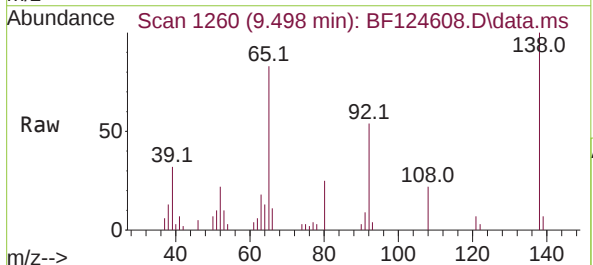
Tgt Ion:162 Resp: 47625
Ion Ratio Lower Upper
162 100
127 40.4 33.0 49.4
164 30.1 25.8 38.8

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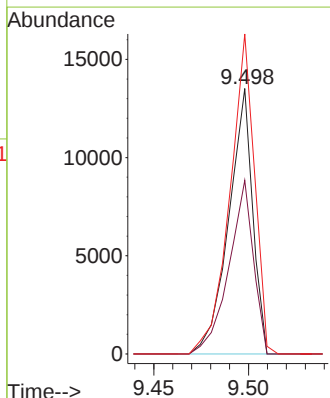
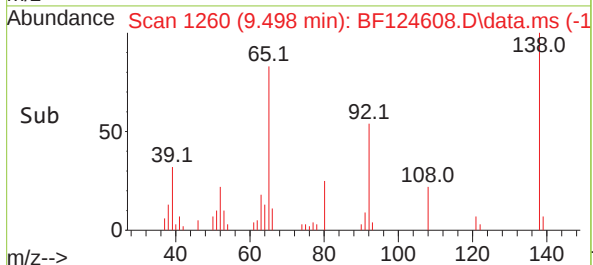
mohammad
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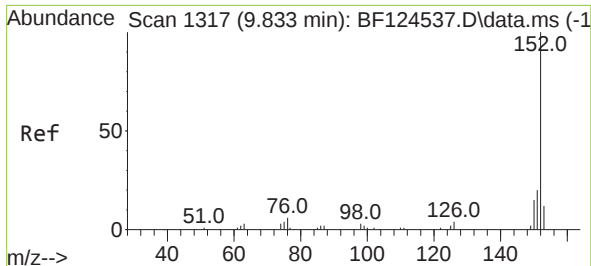


#48
2-Nitroaniline
Concen: 44.19 ng
RT: 9.498 min Scan# 1260
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56



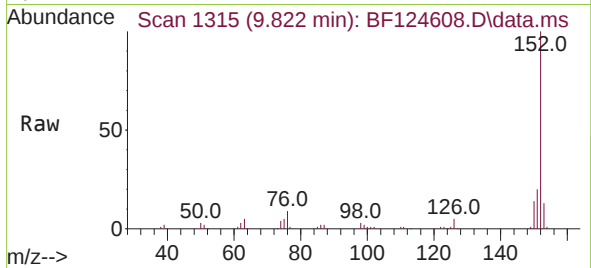
Tgt Ion: 65 Resp: 11857
Ion Ratio Lower Upper
65 100
92 65.4 55.5 83.3
138 120.5 93.5 140.3





#49
Acenaphthylene
Concen: 41.58 ng
RT: 9.822 min Scan# 1315
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56

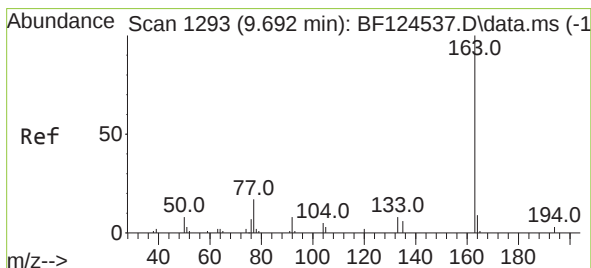
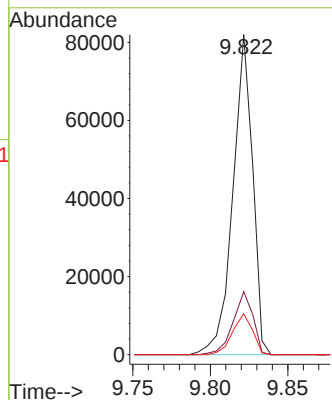
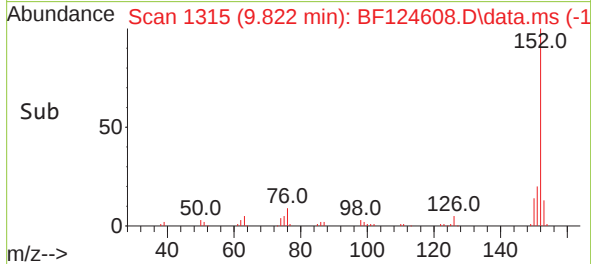
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



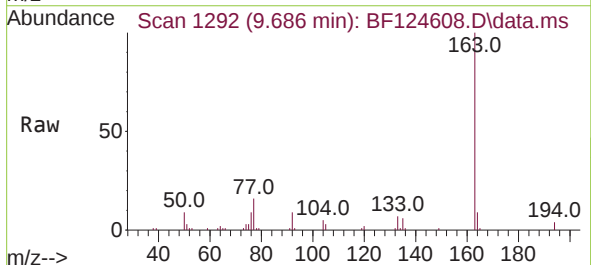
Tgt Ion:152 Resp: 72398
Ion Ratio Lower Upper
152 100
151 19.7 15.7 23.5
153 12.8 9.8 14.8

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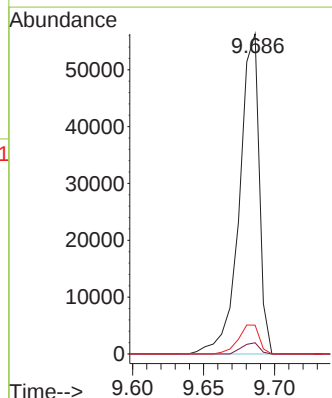
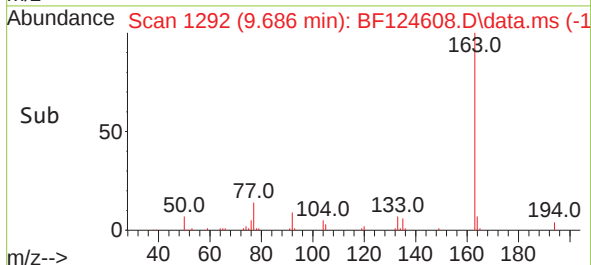
mohammad
7/20/2021 11:37:40 AM

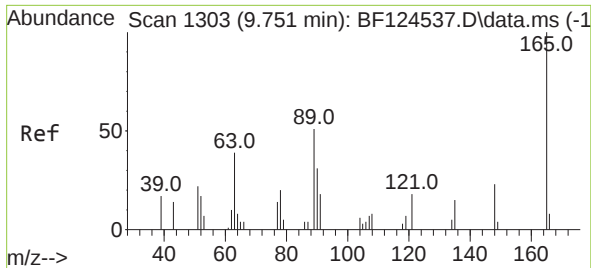


#50
Dimethylphthalate
Concen: 41.88 ng
RT: 9.686 min Scan# 1292
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56



Tgt Ion:163 Resp: 54598
Ion Ratio Lower Upper
163 100
194 3.5 2.6 3.8
164 9.0 7.4 11.0





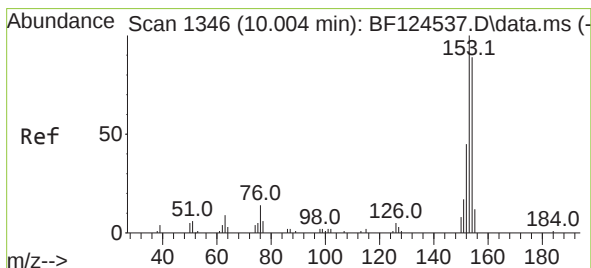
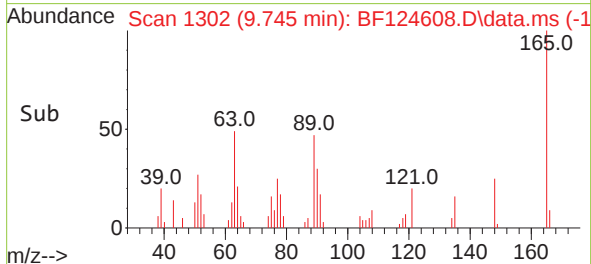
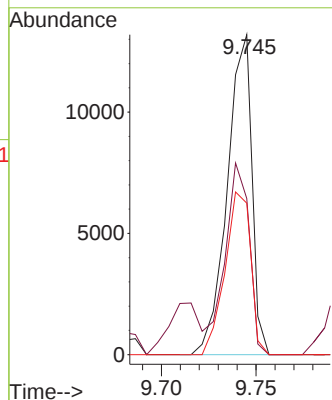
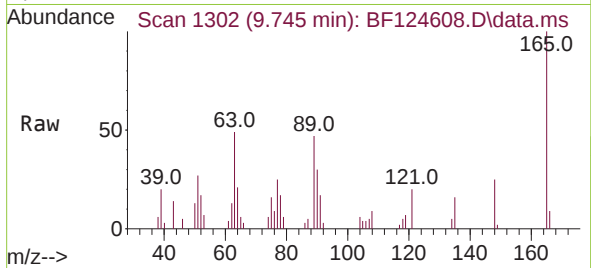
#51
2,6-Dinitrotoluene
Concen: 46.52 ng
RT: 9.745 min Scan# 1302
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56

Tgt Ion:165 Resp: 11956
Ion Ratio Lower Upper
165 100
63 48.8 42.6 63.8
89 47.3 40.6 60.8

Instrument :
BNA_F
ClientSampled :
SSTDCCC040

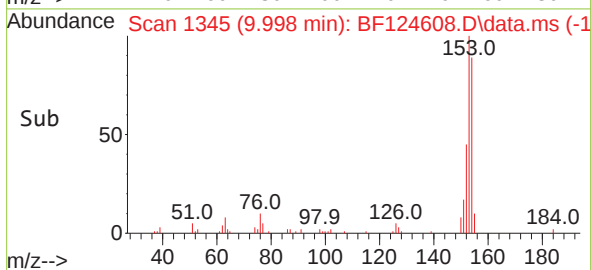
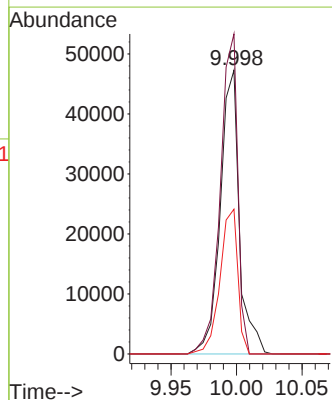
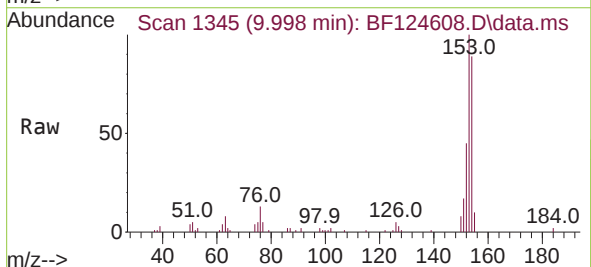
Manual Integrations
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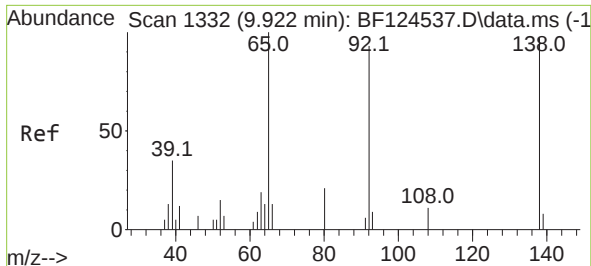
mohammad
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#52
Acenaphthene
Concen: 43.01 ng
RT: 9.998 min Scan# 1345
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56

Tgt Ion:154 Resp: 47879
Ion Ratio Lower Upper
154 100
153 112.8 89.4 134.2
152 51.0 40.5 60.7





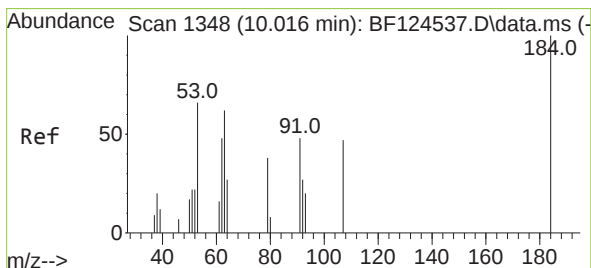
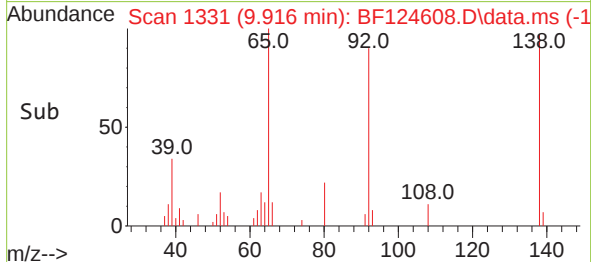
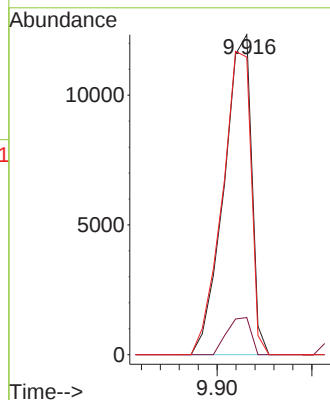
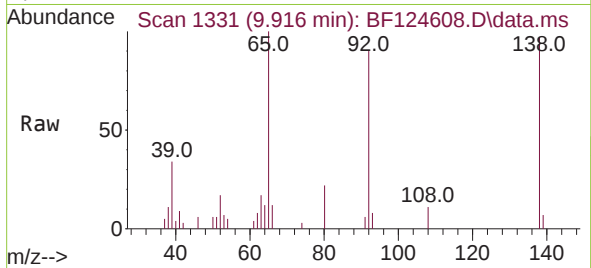
#53
3-Nitroaniline
Concen: 43.60 ng
RT: 9.916 min Scan# 1331
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56

Tgt Ion:138 Resp: 12503
Ion Ratio Lower Upper
138 100
108 11.6 9.3 13.9
92 93.0 76.5 114.7

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

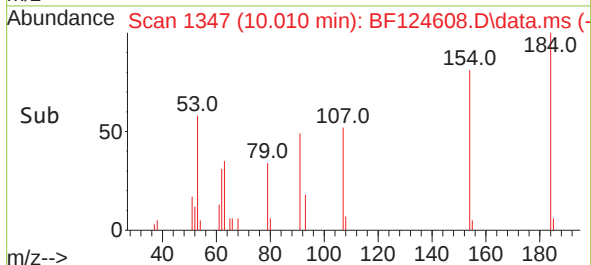
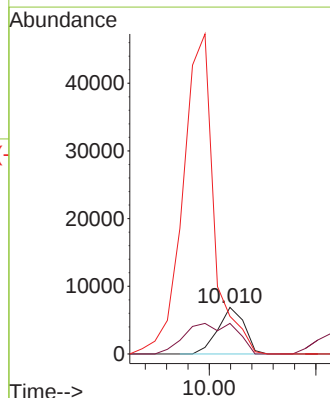
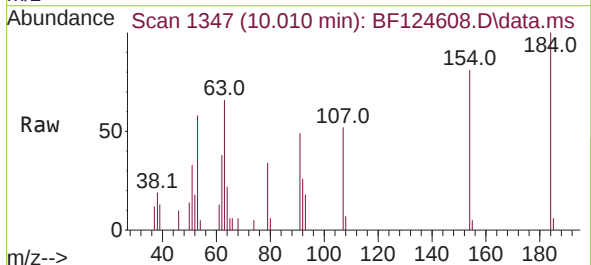
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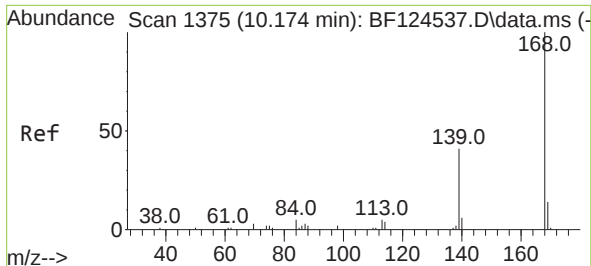
mohammad
7/20/2021 11:37:40 AM



#54
2,4-Dinitrophenol
Concen: 44.33 ng
RT: 10.010 min Scan# 1347
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56

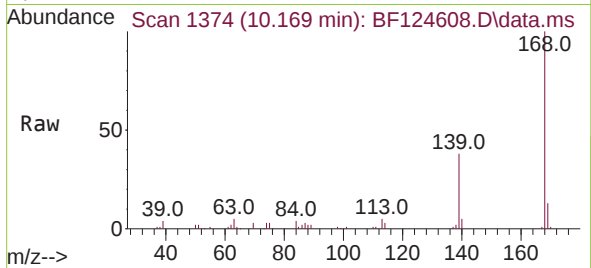
Tgt Ion:184 Resp: 5945
Ion Ratio Lower Upper
184 100
63 65.7 59.3 88.9
154 81.0 68.6 102.8





#55
Dibenzofuran
Concen: 41.44 ng
RT: 10.169 min Scan# 1374
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56

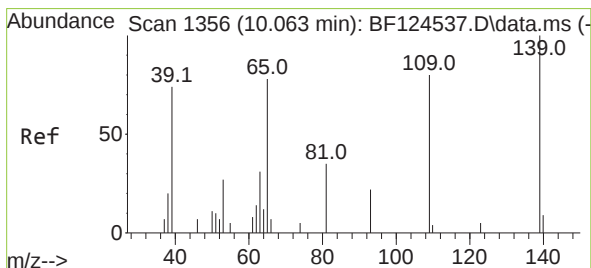
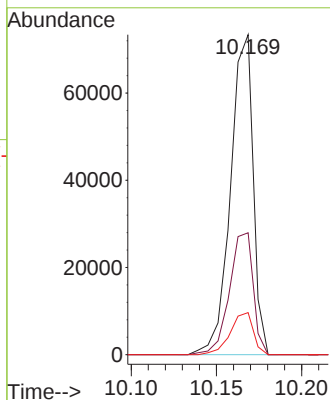
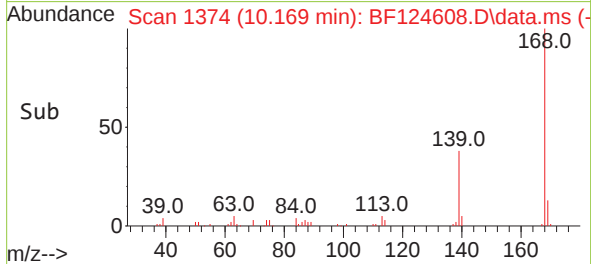
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



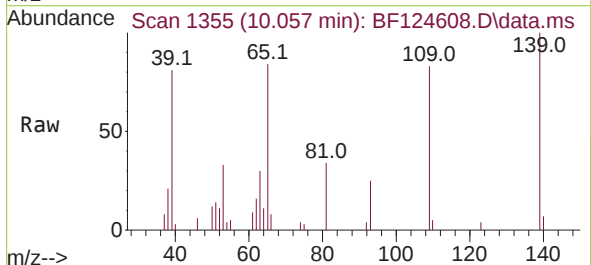
Tgt Ion:168 Resp: 67838
Ion Ratio Lower Upper
168 100
139 38.1 32.7 49.1
169 13.2 11.2 16.8

Manual Integrations
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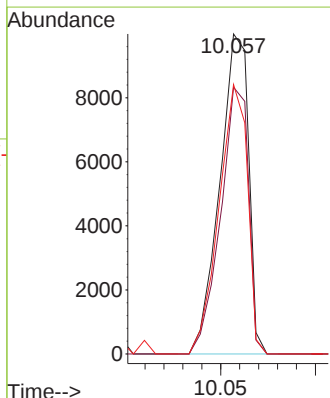
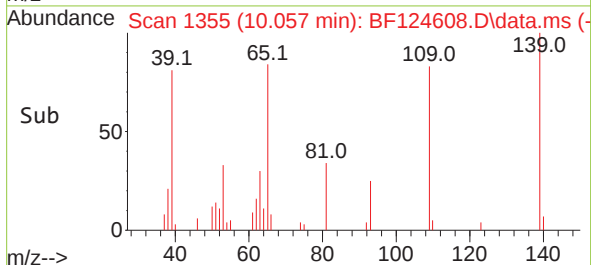
mohammad
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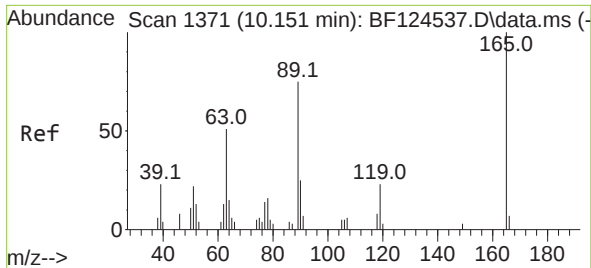


#56
4-Nitrophenol
Concen: 44.19 ng
RT: 10.057 min Scan# 1355
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56

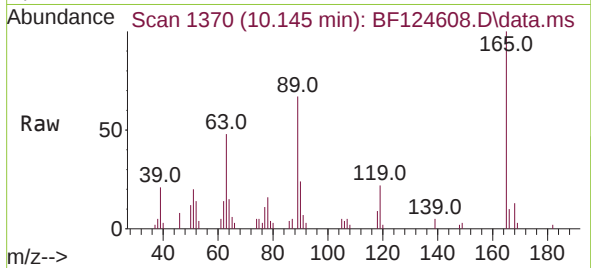


Tgt Ion:139 Resp: 10547
Ion Ratio Lower Upper
139 100
109 83.4 60.4 100.4
65 84.2 58.4 98.4

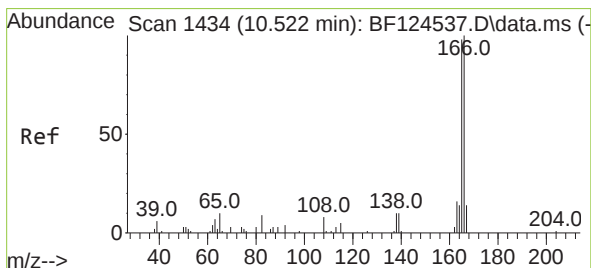
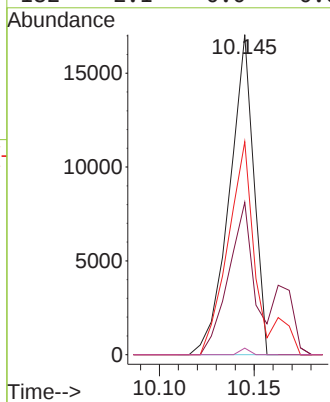
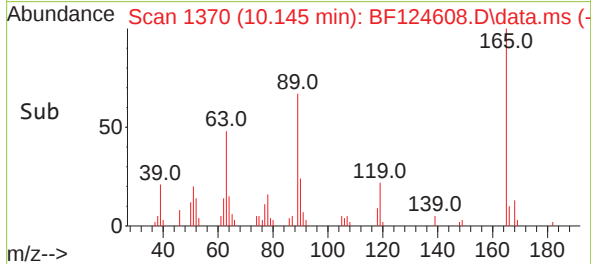




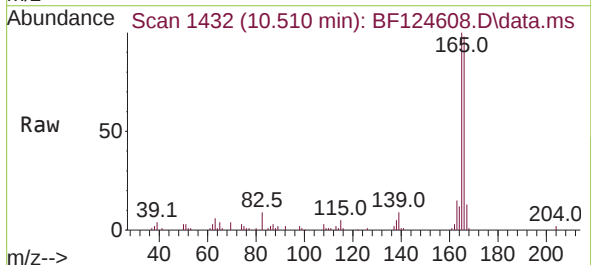
#57
2,4-Dinitrotoluene
Concen: 43.25 ng
RT: 10.145 min Scan# 1370
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56



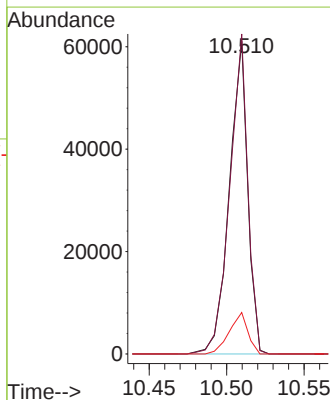
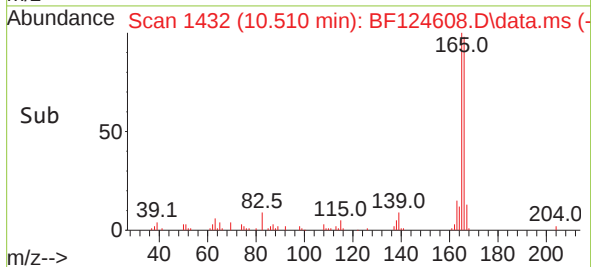
Tgt Ion:165 Resp: 15218
Ion Ratio Lower Upper
165 100
63 47.6 40.9 61.3
89 66.6 59.7 89.5
182 2.1 0.0 0.0#



#58
Fluorene
Concen: 39.80 ng
RT: 10.510 min Scan# 1432
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56



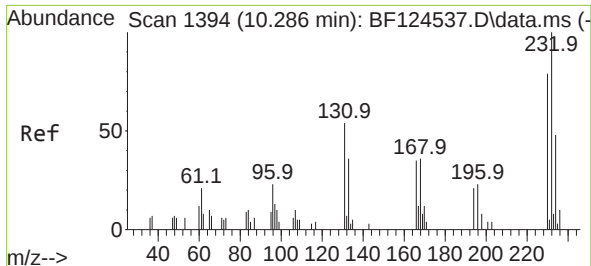
Tgt Ion:166 Resp: 50393
Ion Ratio Lower Upper
166 100
165 102.4 78.1 117.1
167 13.3 11.1 16.7



Instrument :
BNA_F
ClientSampled :
SSTDCCC040

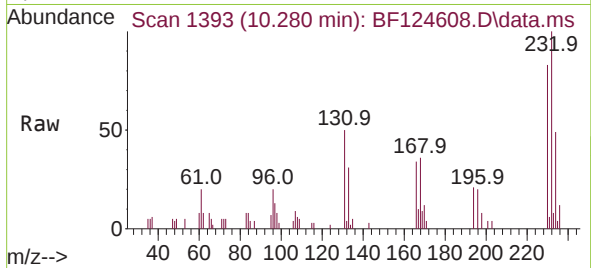
Manual Integrations
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#59
2,3,4,6-Tetrachlorophenol
Concen: 43.02 ng
RT: 10.280 min Scan# 1393
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56

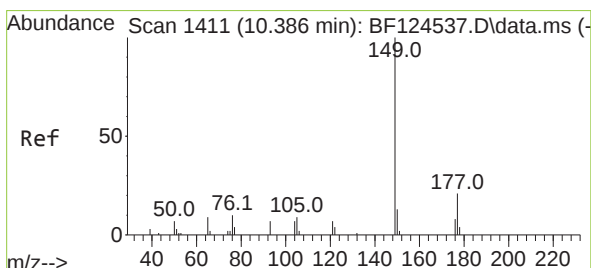
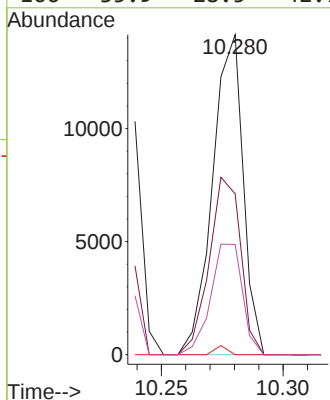
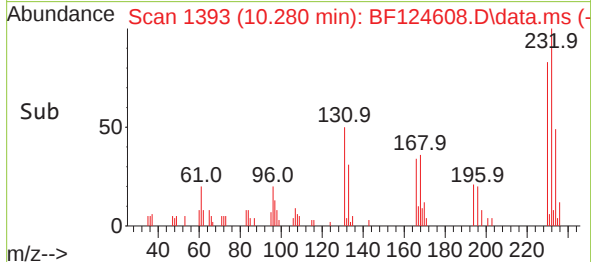
Instrument :
BNA_F
ClientSampled :
SSTDCCC040



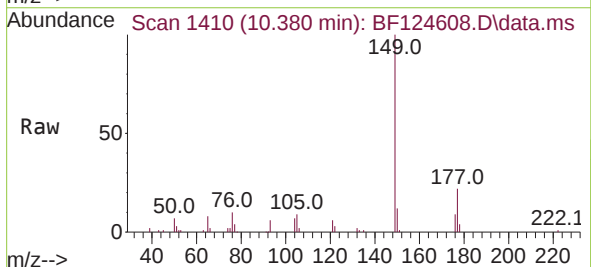
Tgt Ion:232 Resp: 12362
Ion Ratio Lower Upper
232 100
131 57.1 45.4 68.0
130 1.2 0.0 0.0#
166 35.9 28.5 42.7

Manual Integrations
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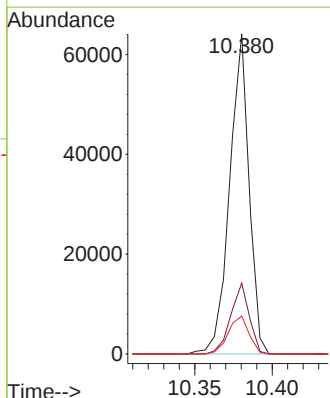
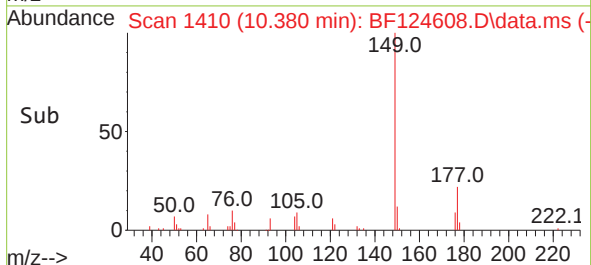
mohammad
7/20/2021 11:37:40 AM

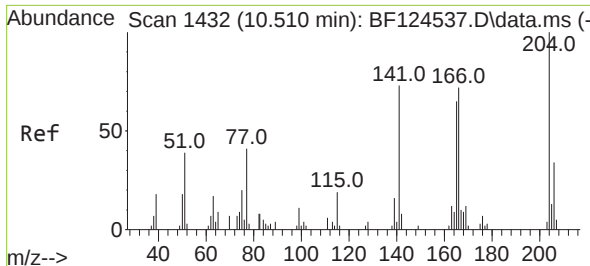


#60
Diethylphthalate
Concen: 40.95 ng
RT: 10.380 min Scan# 1410
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56



Tgt Ion:149 Resp: 55816
Ion Ratio Lower Upper
149 100
177 22.2 16.5 24.7
150 11.9 10.1 15.1





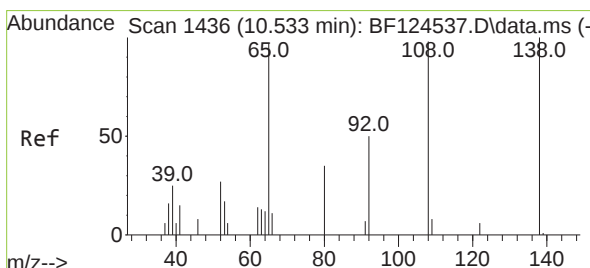
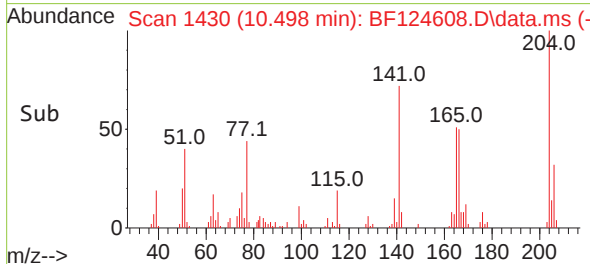
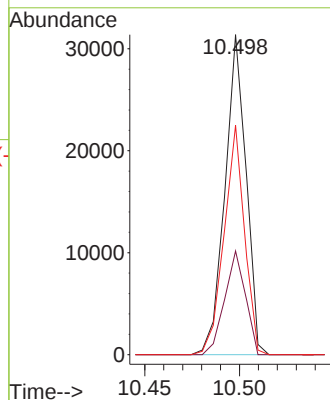
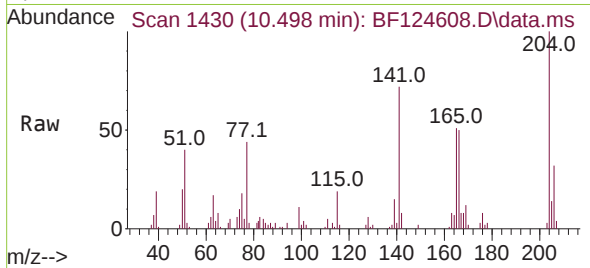
#61
4-Chlorophenyl-phenylether
Concen: 42.31 ng
RT: 10.498 min Scan# 1430
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
204	100		
206	32.4	27.6	41.4
141	71.7	58.6	88.0

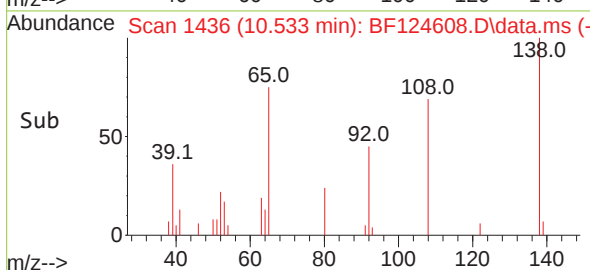
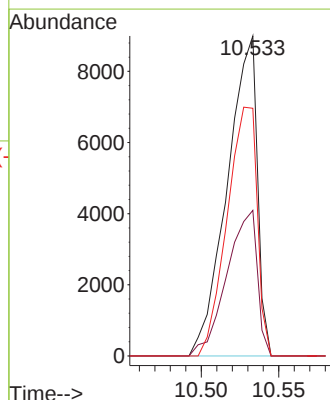
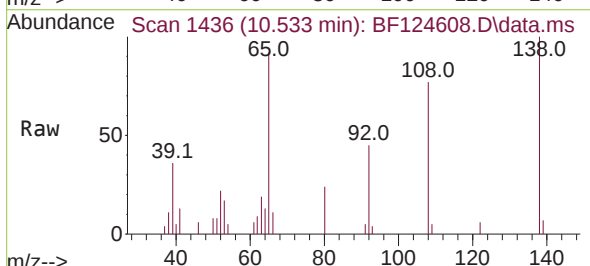
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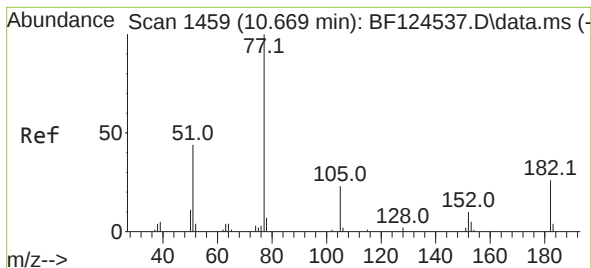
mohammad
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#62
4-Nitroaniline
Concen: 41.93 ng
RT: 10.533 min Scan# 1436
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56

Tgt Ion	Ratio	Lower	Upper
138	100		
92	45.5	29.6	69.6
108	77.4	78.1	118.1#





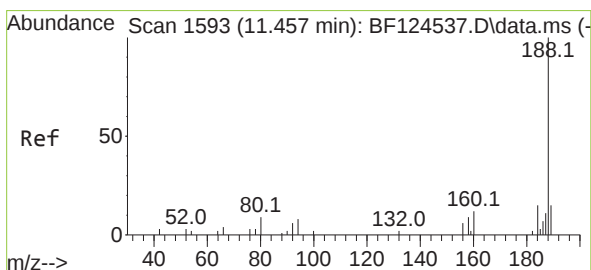
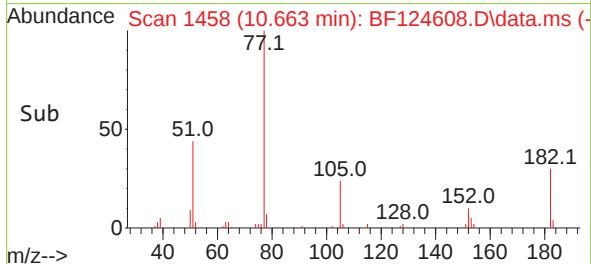
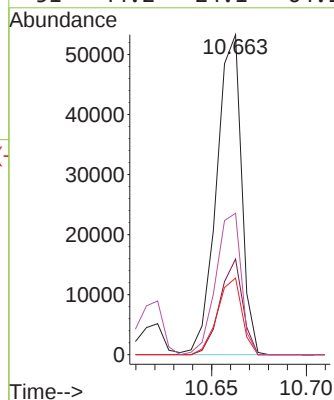
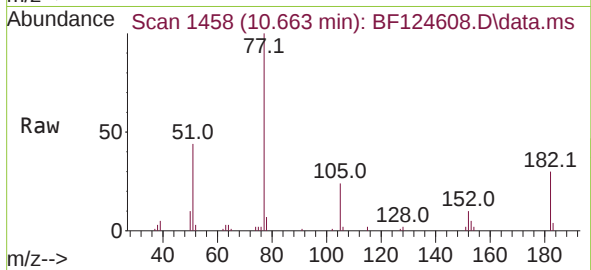
#63
Azobenzene
Concen: 41.05 ng
RT: 10.663 min Scan# 1458
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56

Tgt Ion: 77	Resp: 48913
Ion Ratio	Lower Upper
77 100	
182 29.9	6.3 46.3
105 24.0	2.9 42.9
51 44.2	24.1 64.1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

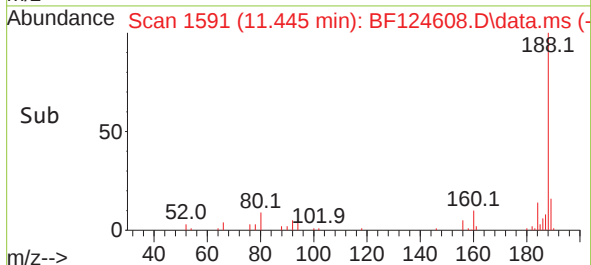
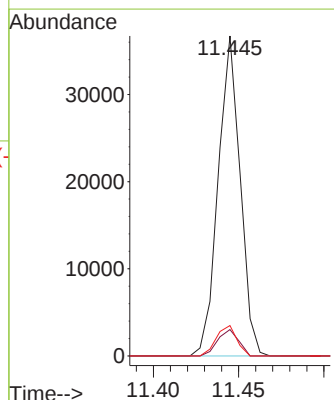
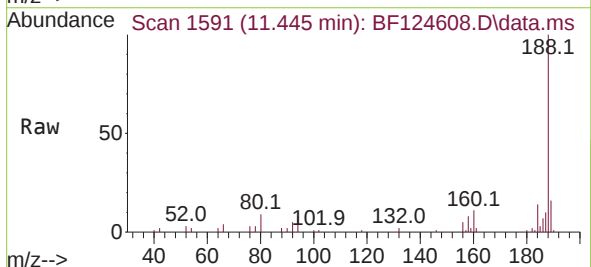
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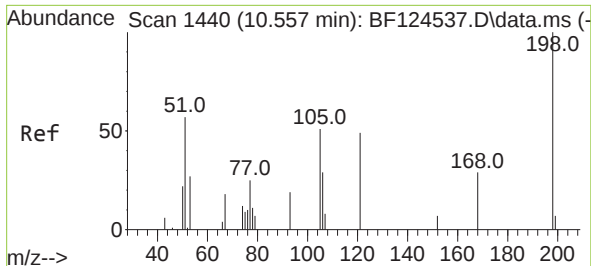
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#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.445 min Scan# 1591
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56

Tgt Ion: 188	Resp: 33002
Ion Ratio	Lower Upper
188 100	
94 8.2	6.7 10.1
80 9.5	7.5 11.3





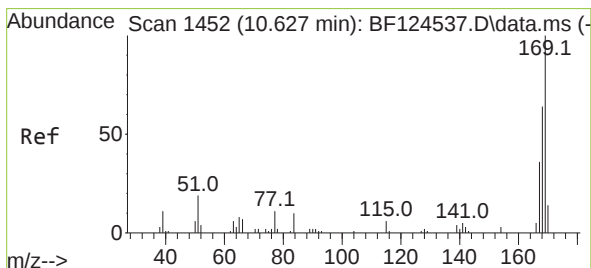
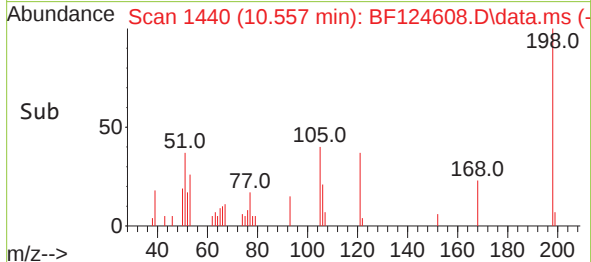
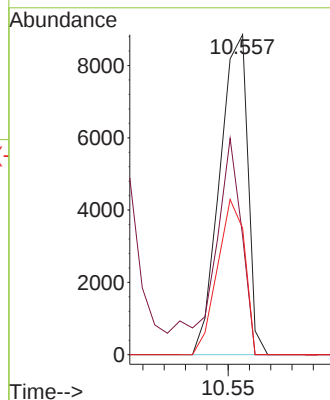
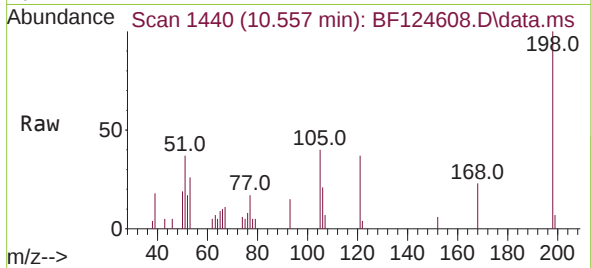
#65
4,6-Dinitro-2-methylphenol
Concen: 43.08 ng
RT: 10.557 min Scan# 1440
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56

Tgt Ion:198 Resp: 8122
Ion Ratio Lower Upper
198 100
51 37.1 45.3 85.3#
105 39.5 30.6 70.6

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

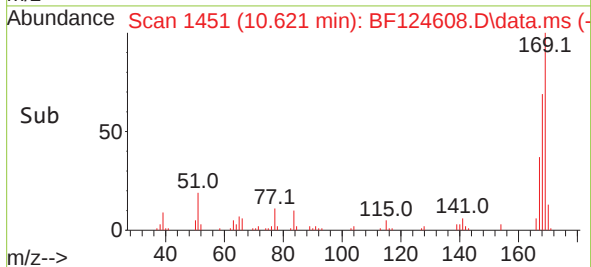
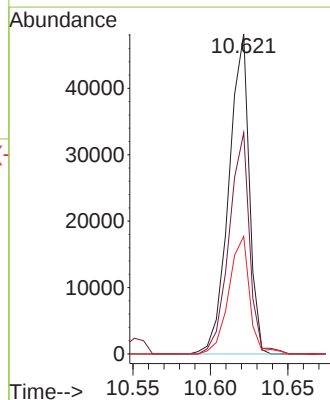
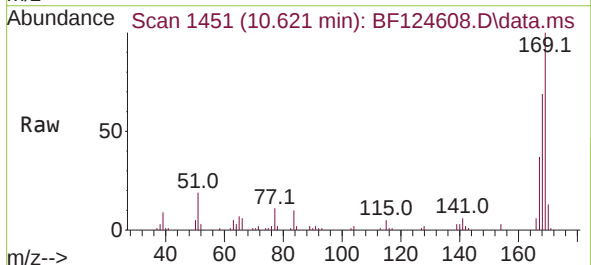
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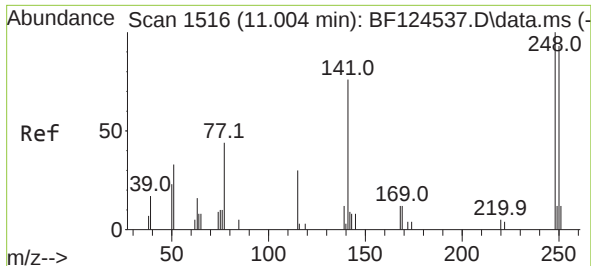
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#66
n-Nitrosodiphenylamine
Concen: 41.03 ng
RT: 10.621 min Scan# 1451
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56

Tgt Ion:169 Resp: 44088
Ion Ratio Lower Upper
169 100
168 69.2 50.8 76.2
167 36.8 28.8 43.2





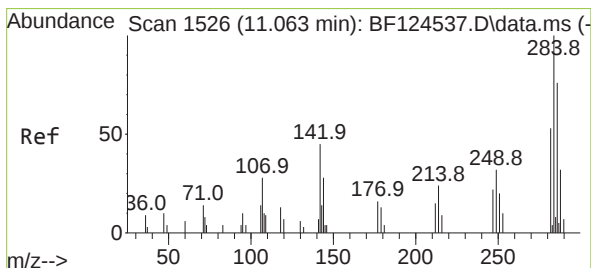
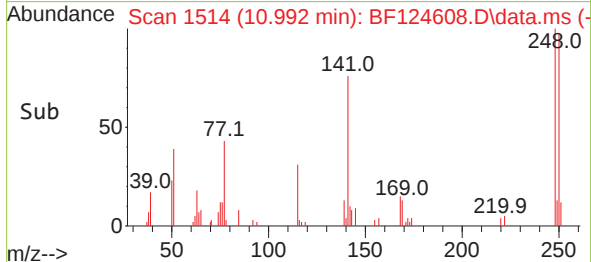
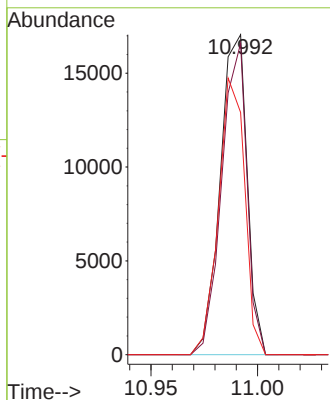
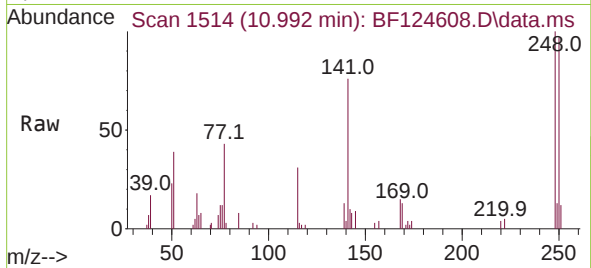
#67
4-Bromophenyl-phenylether
Concen: 44.07 ng
RT: 10.992 min Scan# 1514
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56

Tgt Ion:248 Resp: 15040
Ion Ratio Lower Upper
248 100
250 97.3 74.2 111.4
141 75.7 60.4 90.6

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

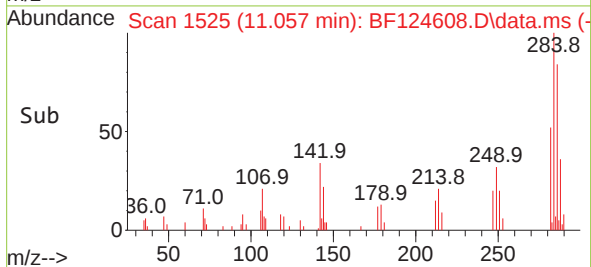
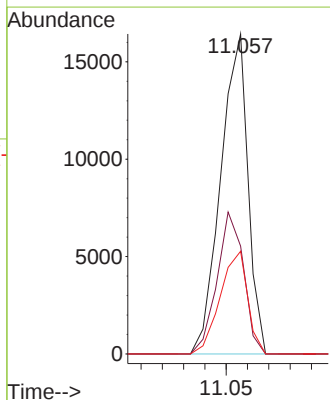
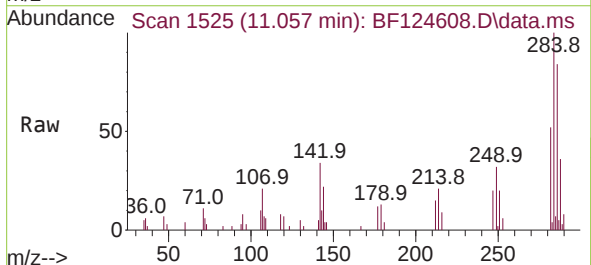
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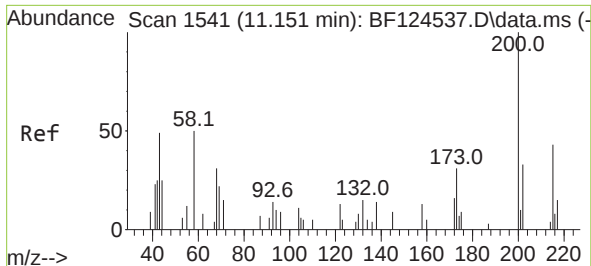
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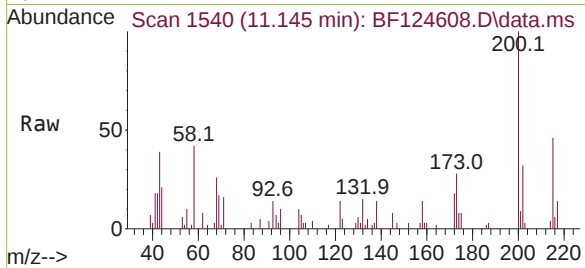
#68
Hexachlorobenzene
Concen: 41.79 ng
RT: 11.057 min Scan# 1525
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56

Tgt Ion:284 Resp: 14612
Ion Ratio Lower Upper
284 100
142 33.7 36.4 54.6#
249 32.1 25.6 38.4

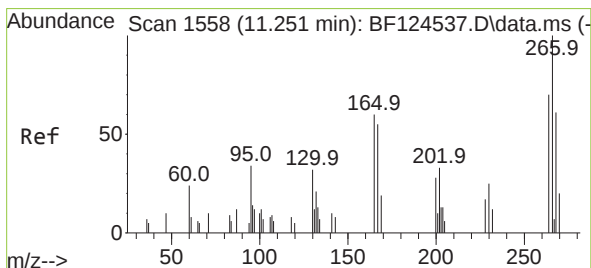
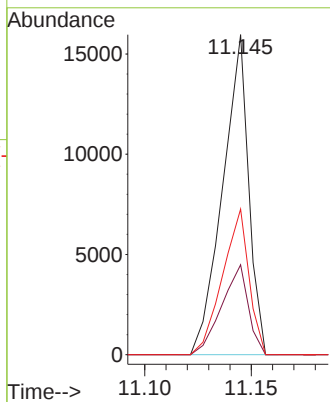
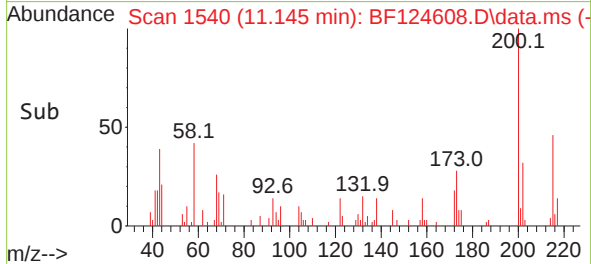




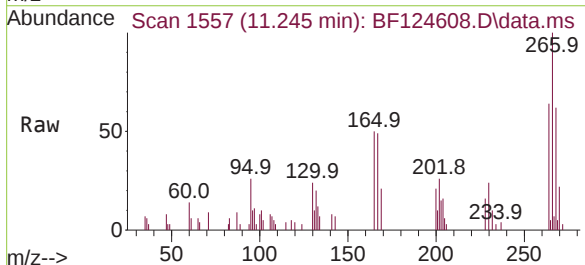
#69
Atrazine
Concen: 41.10 ng
RT: 11.145 min Scan# 1540
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56



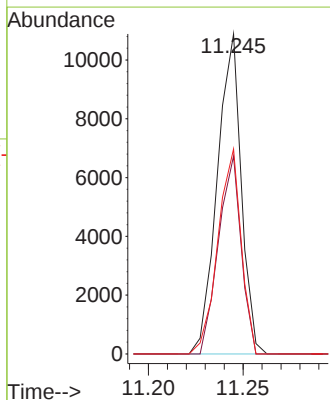
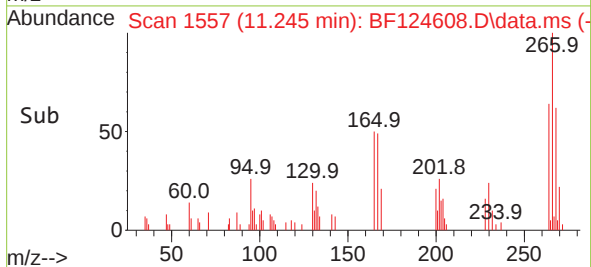
Tgt Ion:200 Resp: 13525
Ion Ratio Lower Upper
200 100
173 28.1 11.1 51.1
215 45.5 22.7 62.7



#70
Pentachlorophenol
Concen: 43.30 ng
RT: 11.245 min Scan# 1557
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56



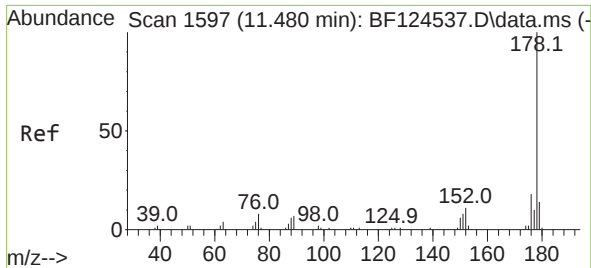
Tgt Ion:266 Resp: 9575
Ion Ratio Lower Upper
266 100
268 61.8 48.9 73.3
264 64.1 55.9 83.9



Instrument :
BNA_F
ClientSampled :
SSTDCCC040

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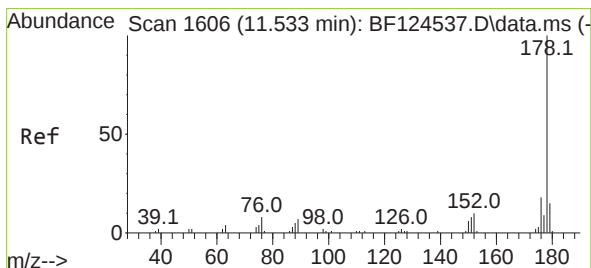
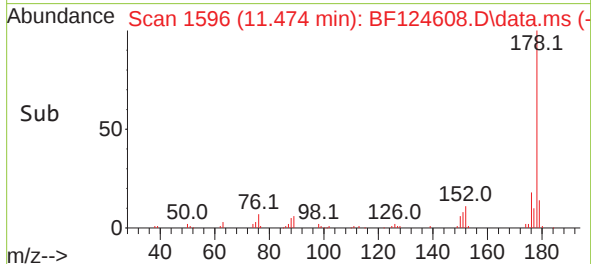
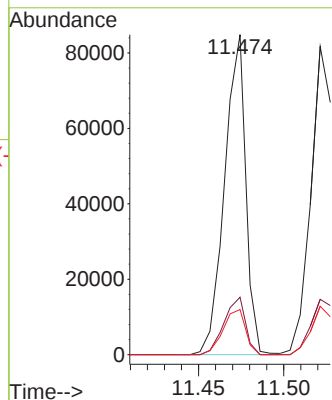
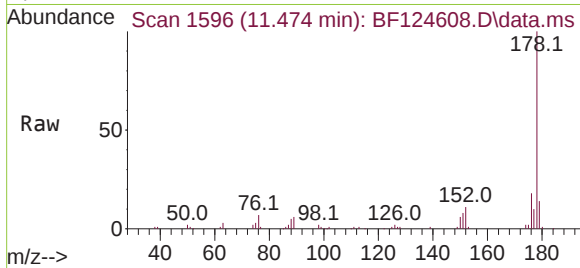
#71
Phenanthrene
Concen: 40.86 ng
RT: 11.474 min Scan# 1596
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56

Tgt Ion:178 Resp: 73564
Ion Ratio Lower Upper
178 100
176 18.0 14.7 22.1
179 14.1 11.5 17.3

Instrument :
BNA_F
ClientSampled :
SSTDCCC040

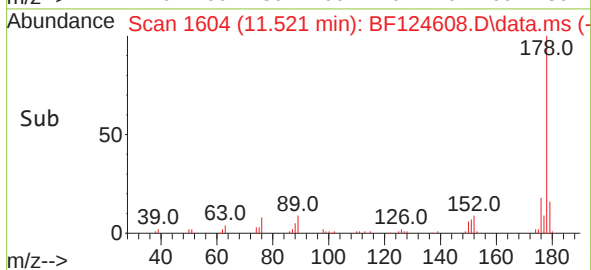
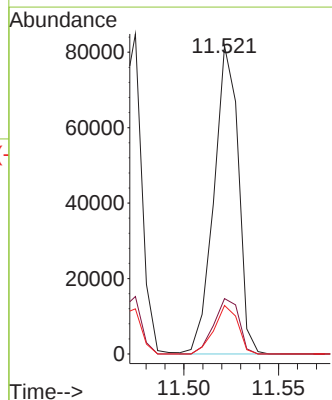
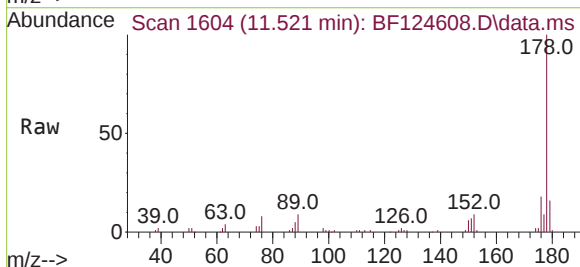
Manual Integrations
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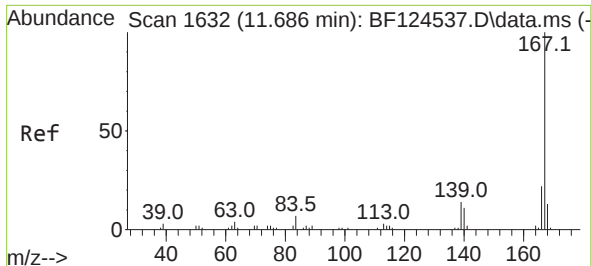
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#72
Anthracene
Concen: 40.52 ng
RT: 11.521 min Scan# 1604
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56

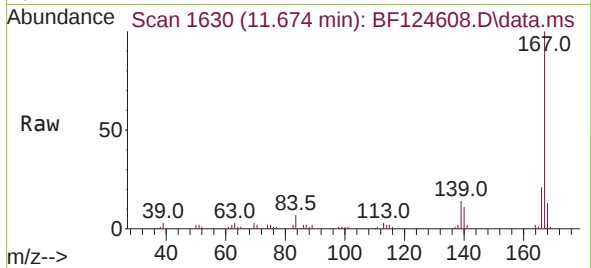
Tgt Ion:178 Resp: 73183
Ion Ratio Lower Upper
178 100
176 18.0 14.3 21.5
179 15.7 12.2 18.4





#73
Carbazole
Concen: 41.07 ng
RT: 11.674 min Scan# 1630
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56

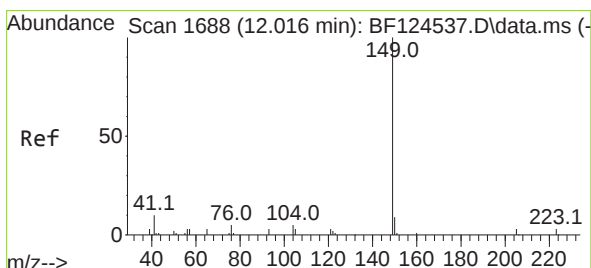
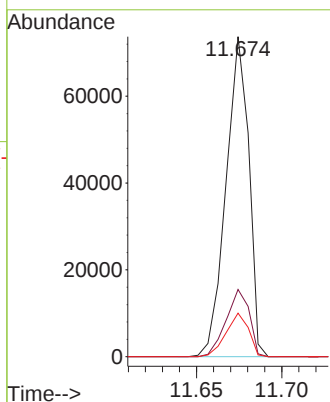
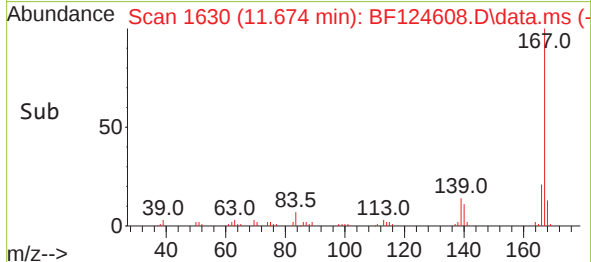
Instrument :
BNA_F
ClientSampled :
SSTDCCC040



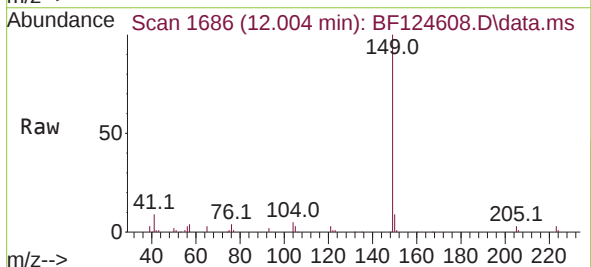
Tgt Ion:167 Resp: 68543
Ion Ratio Lower Upper
167 100
166 21.0 17.4 26.0
139 13.6 11.0 16.4

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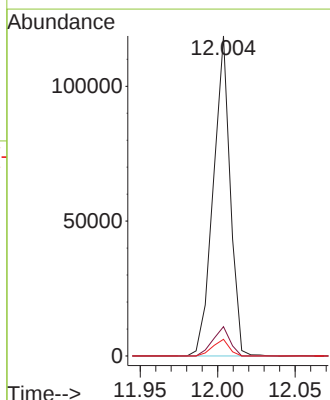
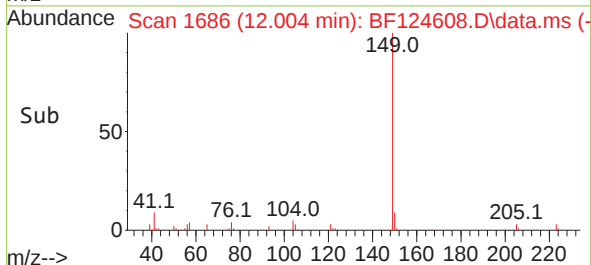
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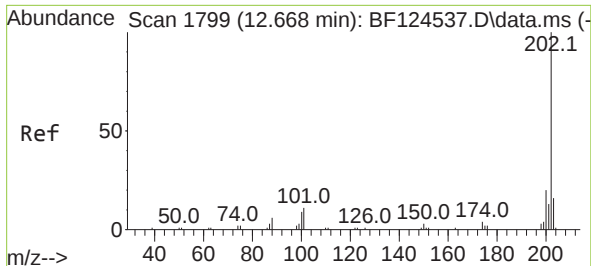


#74
Di-n-butylphthalate
Concen: 40.07 ng
RT: 12.004 min Scan# 1686
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56



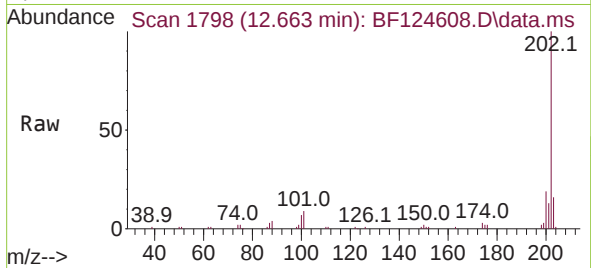
Tgt Ion:149 Resp: 90087
Ion Ratio Lower Upper
149 100
150 9.2 7.4 11.2
104 5.2 4.1 6.1





#75
Fluoranthene
Concen: 40.59 ng
RT: 12.663 min Scan# 1798
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56

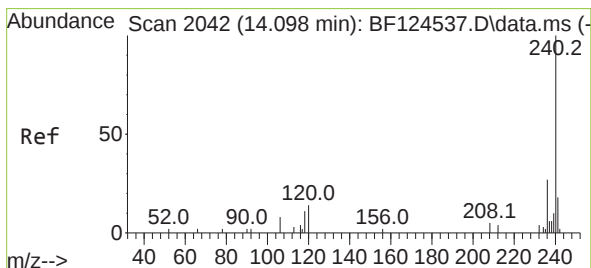
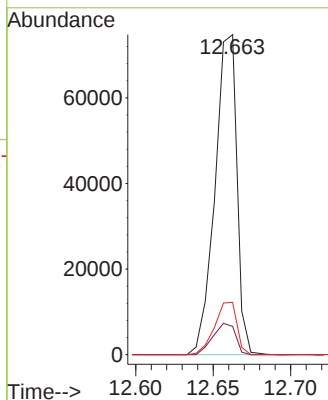
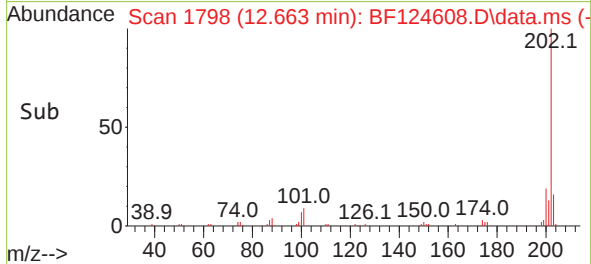
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



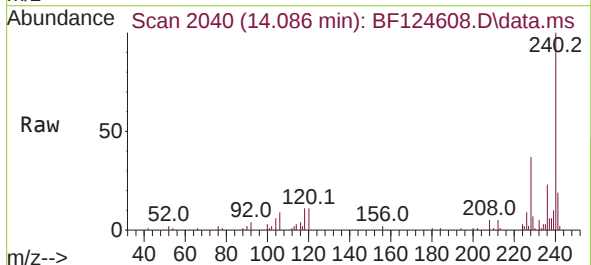
Tgt Ion:202 Resp: 73733
Ion Ratio Lower Upper
202 100
101 8.8 0.0 30.7
203 16.4 0.0 36.3

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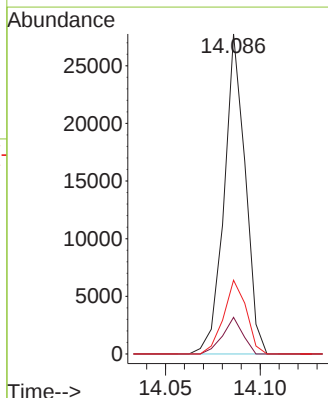
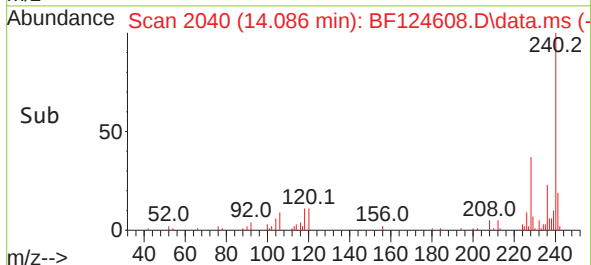
mohammad
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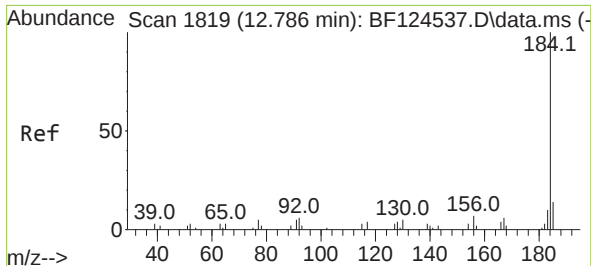


#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.086 min Scan# 2040
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56



Tgt Ion:240 Resp: 21469
Ion Ratio Lower Upper
240 100
120 11.4 10.8 16.2
236 23.0 21.6 32.4





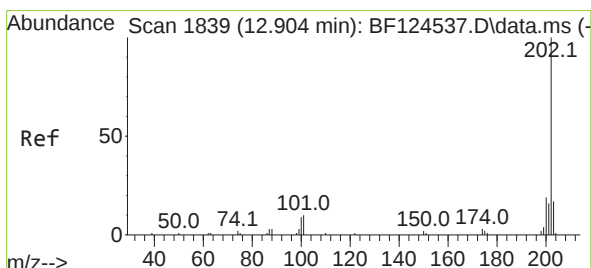
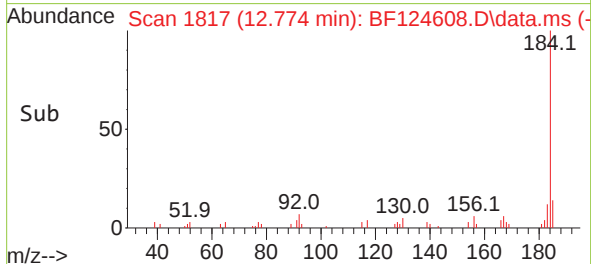
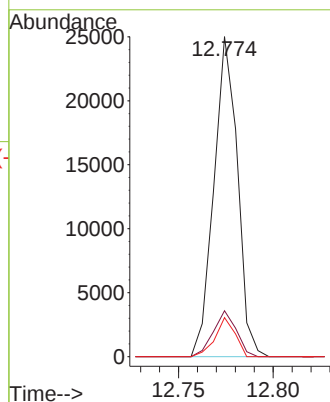
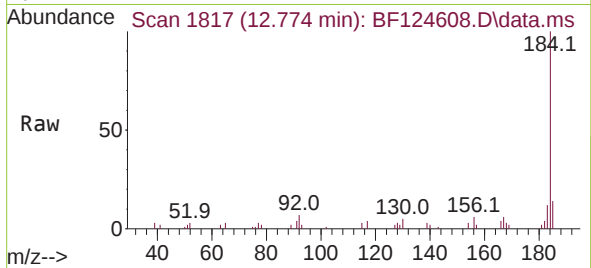
#77
Benzidine
Concen: 26.97 ng
RT: 12.774 min Scan# 1817
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56

Tgt Ion:184 Resp: 21643
Ion Ratio Lower Upper
184 100
185 14.3 10.8 16.2
183 12.2 8.1 12.1#

Instrument :
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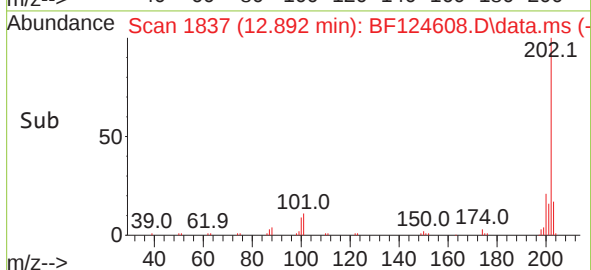
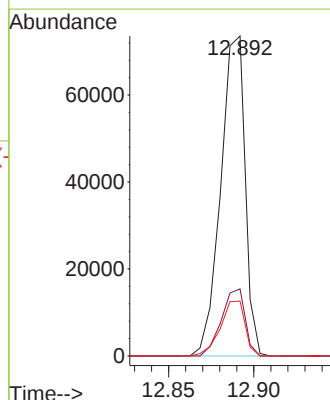
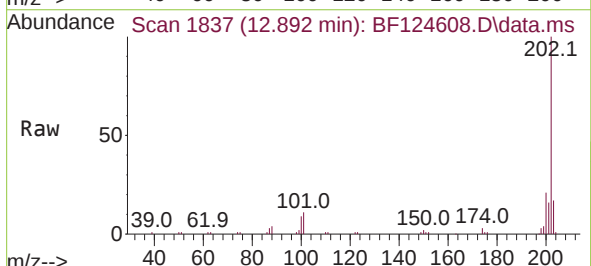
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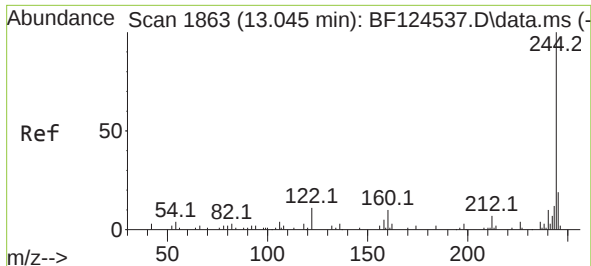
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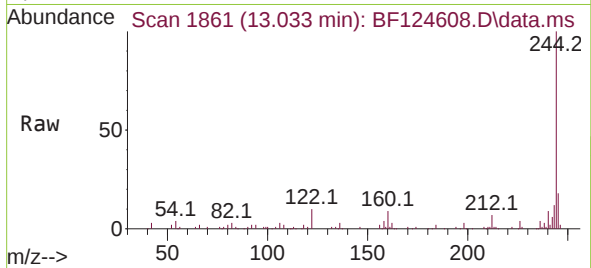
#78
Pyrene
Concen: 41.13 ng
RT: 12.892 min Scan# 1837
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56

Tgt Ion:202 Resp: 73369
Ion Ratio Lower Upper
202 100
200 21.0 15.3 22.9
203 17.2 13.4 20.0

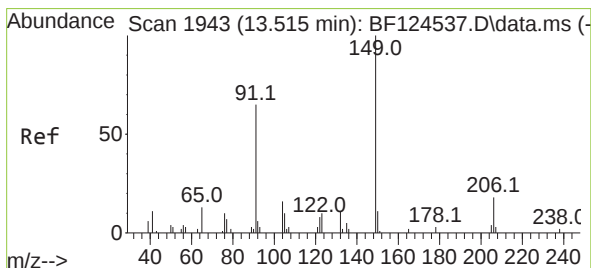
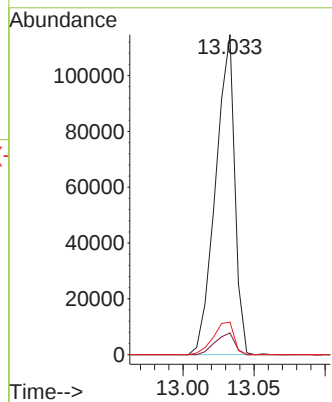
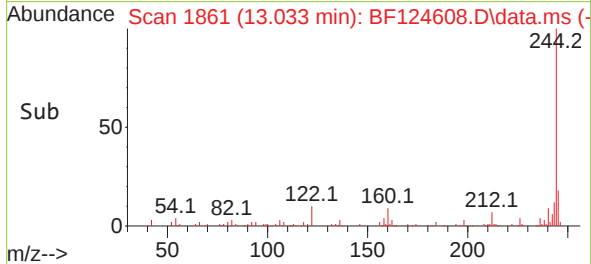




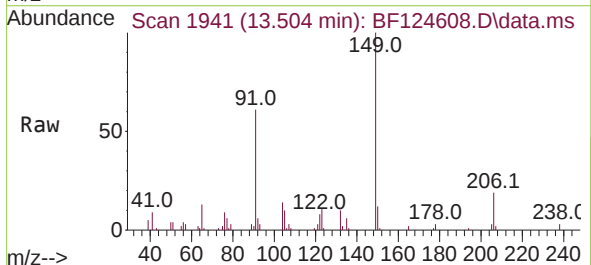
#79
Terphenyl-d14
Concen: 83.95 ng
RT: 13.033 min Scan# 1861
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56



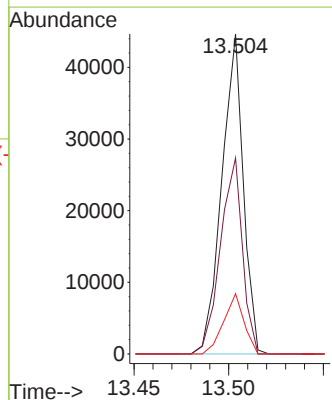
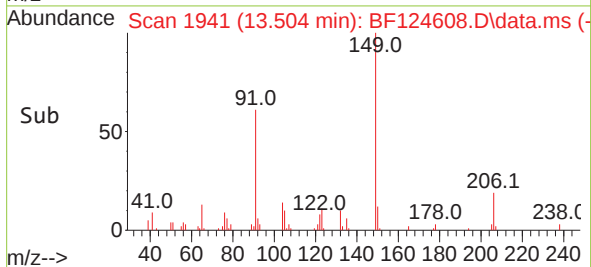
Tgt Ion:244 Resp: 107327
Ion Ratio Lower Upper
244 100
212 6.8 5.9 8.9
122 10.2 9.0 13.4



#80
Butylbenzylphthalate
Concen: 40.91 ng
RT: 13.504 min Scan# 1941
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56



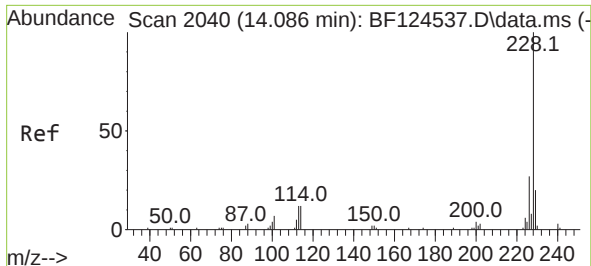
Tgt Ion:149 Resp: 35285
Ion Ratio Lower Upper
149 100
91 61.3 51.8 77.8
206 18.8 14.5 21.7



Instrument :
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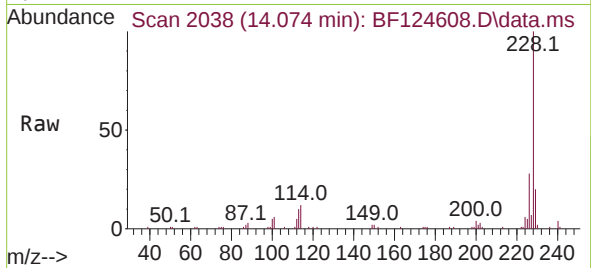
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#81
Benzo(a)anthracene
Concen: 40.82 ng
RT: 14.074 min Scan# 2038
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56

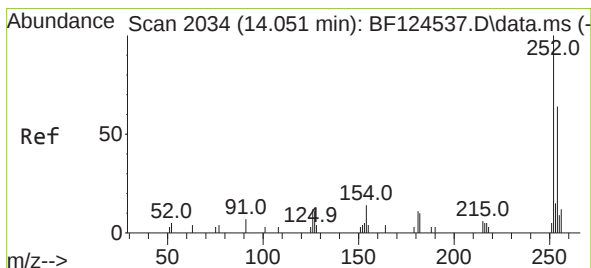
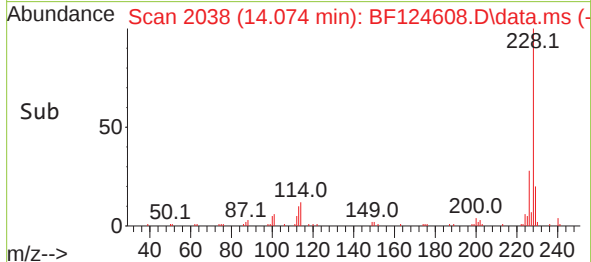
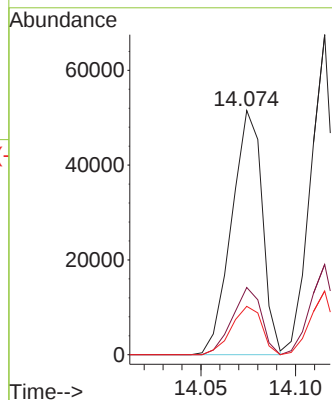
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



Tgt Ion:228 Resp: 58122
Ion Ratio Lower Upper
228 100
226 27.5 21.6 32.4
229 19.8 15.6 23.4

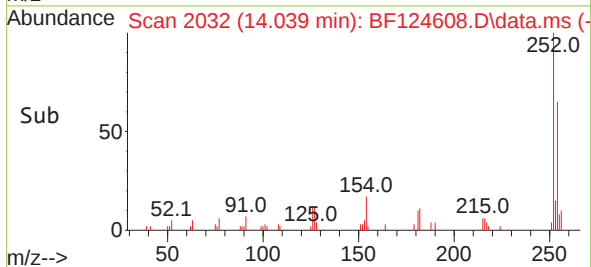
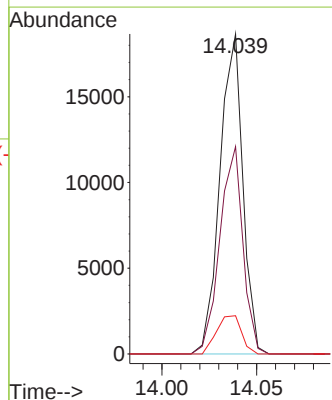
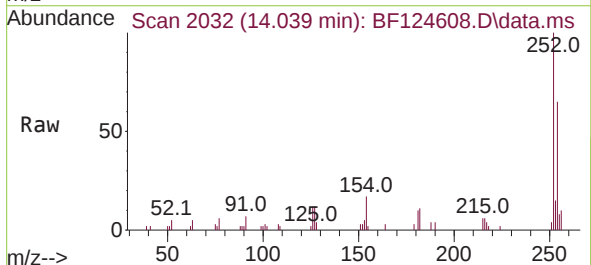
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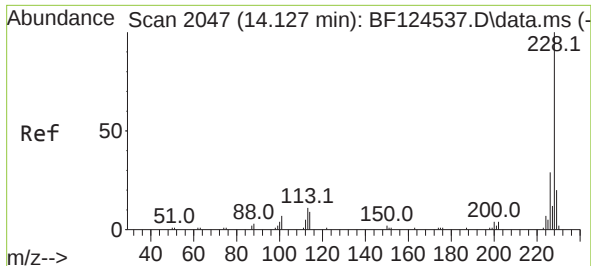
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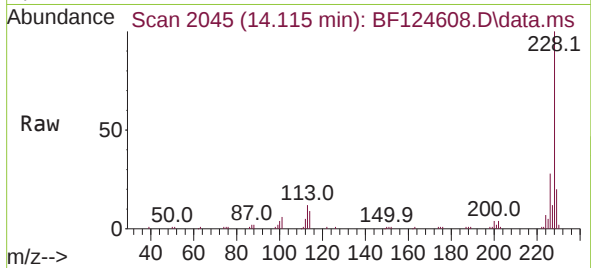
#82
3,3'-Dichlorobenzidine
Concen: 42.11 ng
RT: 14.039 min Scan# 2032
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56

Tgt Ion:252 Resp: 15704
Ion Ratio Lower Upper
252 100
254 64.8 51.4 77.0
126 12.0 9.5 14.3

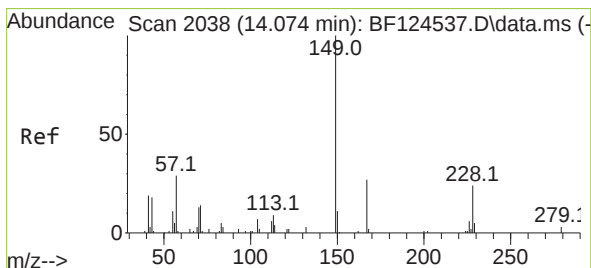
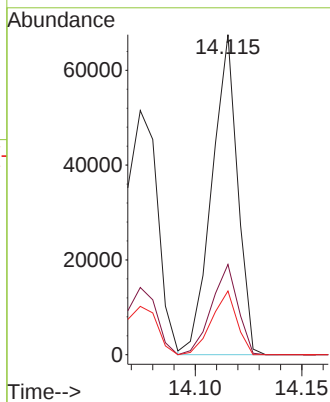
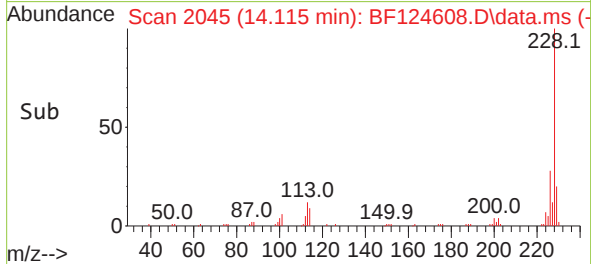




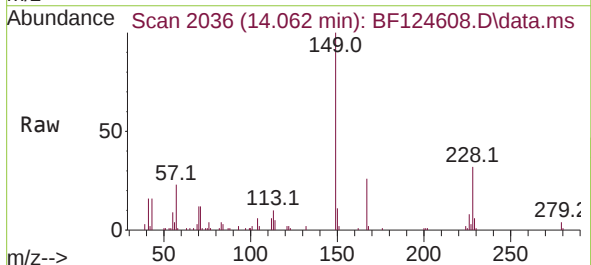
#83
Chrysene
Concen: 41.43 ng
RT: 14.115 min Scan# 2045
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56



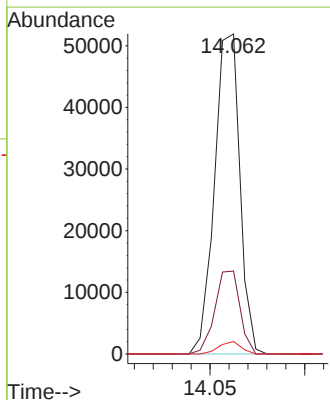
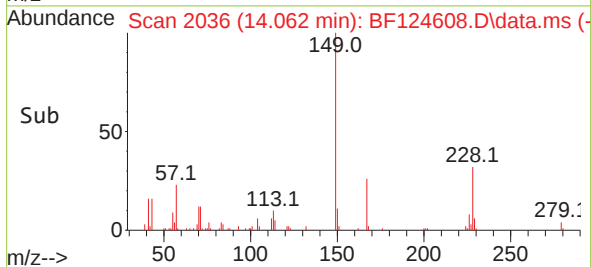
Tgt Ion:228 Resp: 56513
Ion Ratio Lower Upper
228 100
226 28.2 22.6 34.0
229 19.9 15.9 23.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 41.72 ng
RT: 14.062 min Scan# 2036
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56



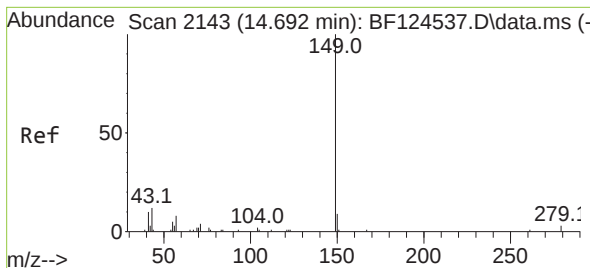
Tgt Ion:149 Resp: 48302
Ion Ratio Lower Upper
149 100
167 25.9 21.4 32.0
279 3.9 2.6 4.0



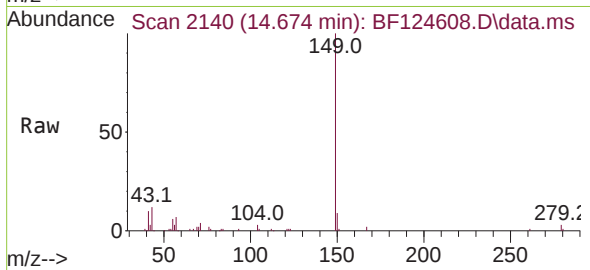
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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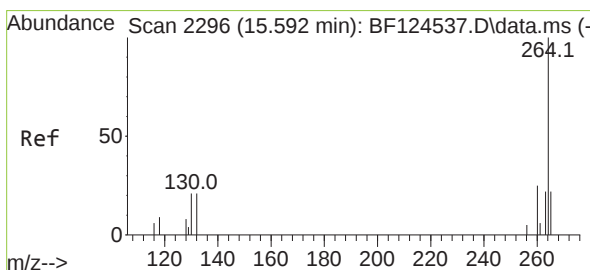
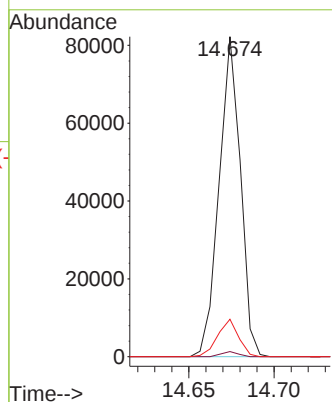
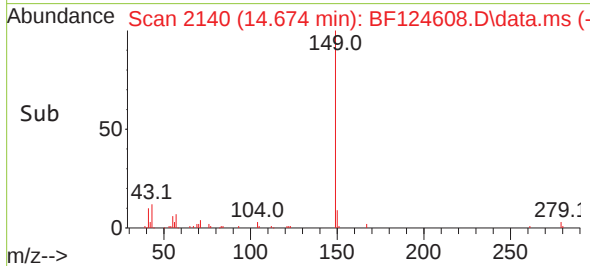
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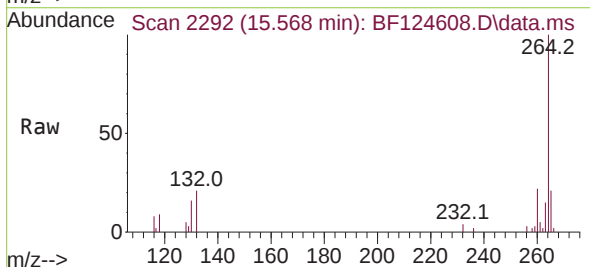
#85
Di-n-octyl phthalate
Concen: 42.72 ng
RT: 14.674 min Scan# 2140
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56



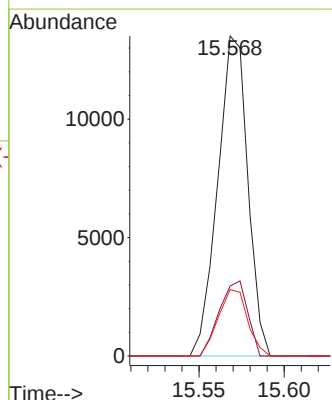
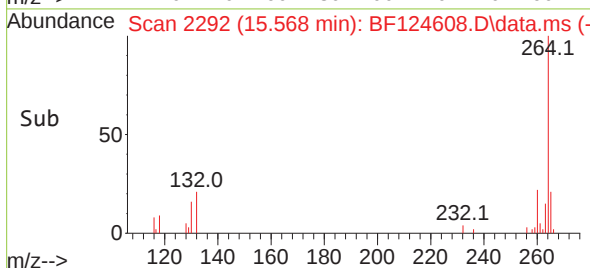
Tgt Ion:149 Resp: 71583
Ion Ratio Lower Upper
149 100
167 1.3 1.0 1.6
43 11.5 9.9 14.9



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.568 min Scan# 2292
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56



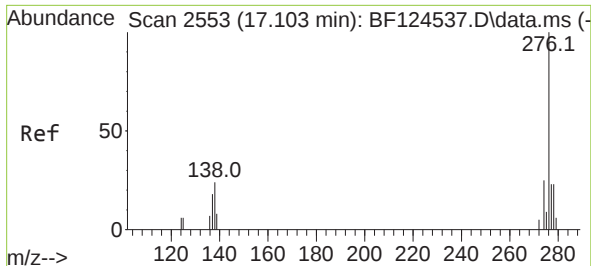
Tgt Ion:264 Resp: 16592
Ion Ratio Lower Upper
264 100
260 21.8 19.6 29.4
265 20.8 17.2 25.8



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

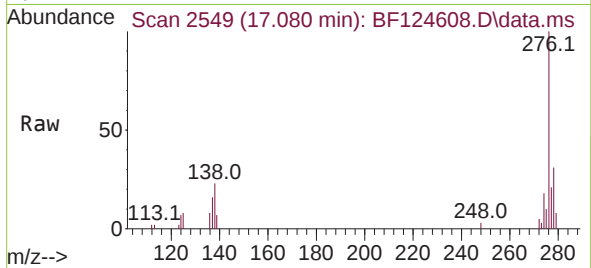
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#87
Indeno(1,2,3-cd)pyrene
Concen: 42.63 ng
RT: 17.080 min Scan# 2549
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56

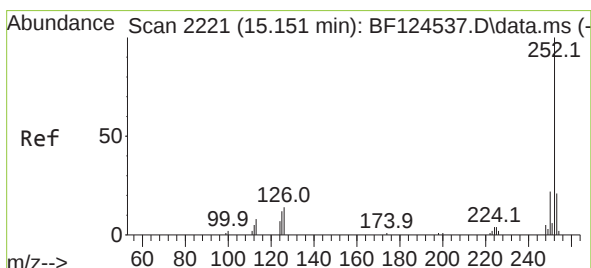
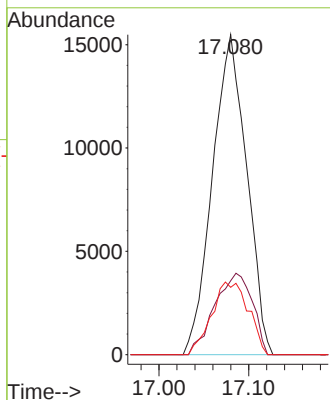
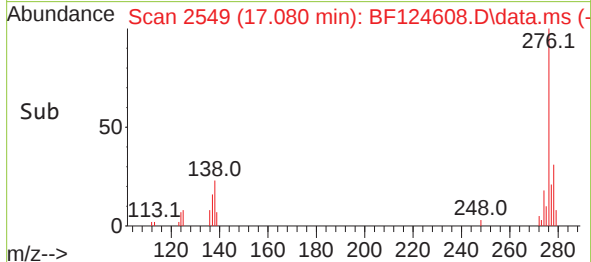
Instrument :
BNA_F
ClientSampled :
SSTDCCC040



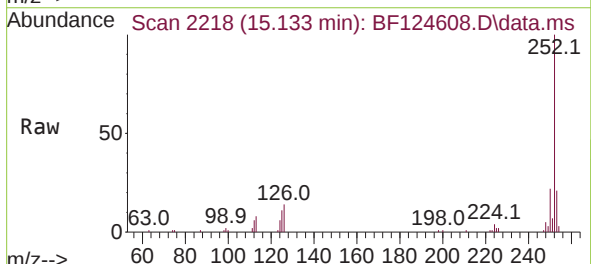
Tgt Ion:276 Resp: 41019
Ion Ratio Lower Upper
276 100
138 28.0 24.1 36.1
277 24.4 18.8 28.2

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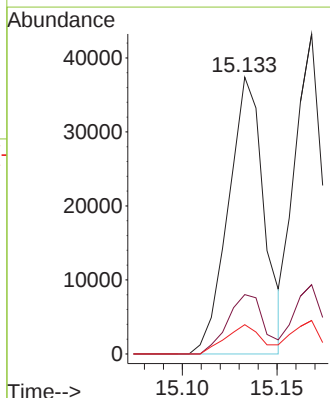
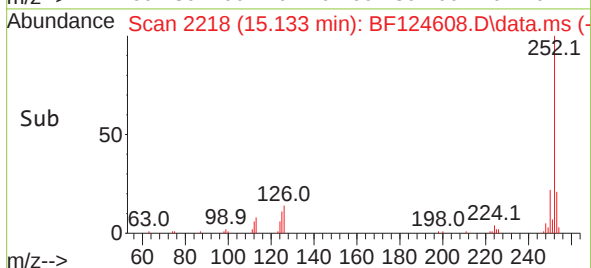
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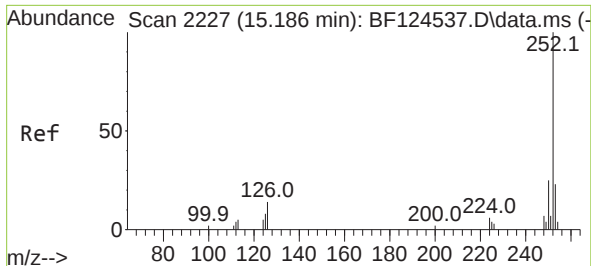


#88
Benzo(b)fluoranthene
Concen: 41.28 ng
RT: 15.133 min Scan# 2218
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56



Tgt Ion:252 Resp: 49164
Ion Ratio Lower Upper
252 100
253 21.4 16.8 25.2
125 10.6 9.8 14.8





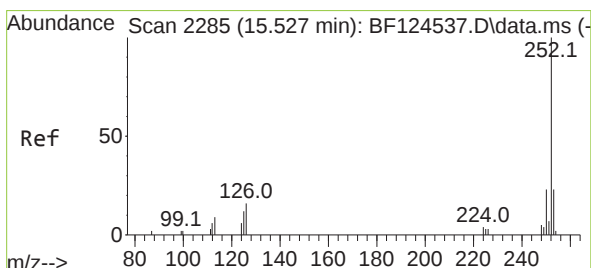
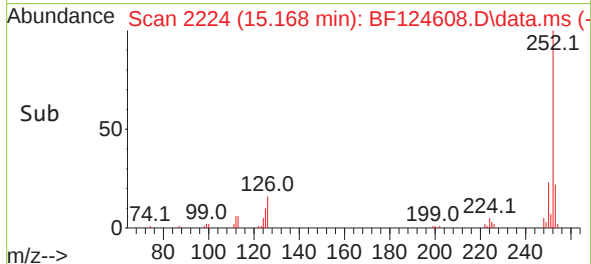
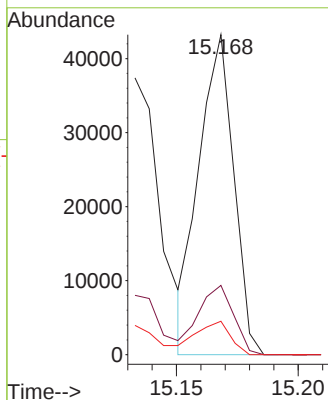
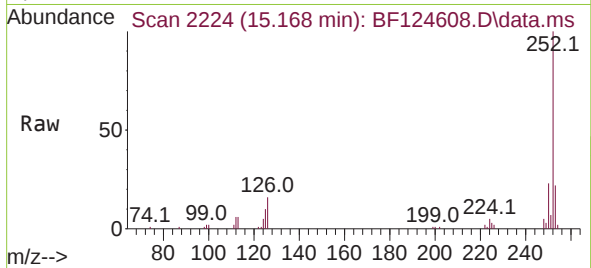
#89
Benzo(k)fluoranthene
Concen: 39.17 ng
RT: 15.168 min Scan# 2224
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 42803
Ion Ratio Lower Upper
252 100
253 21.6 17.8 26.8
125 10.5 7.2 10.8

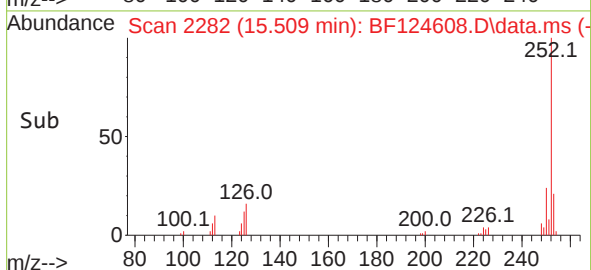
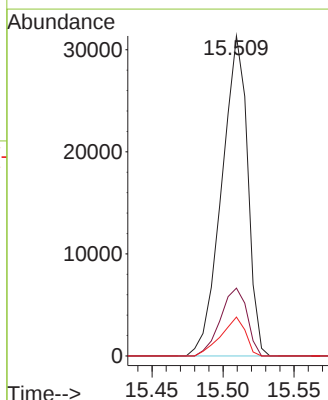
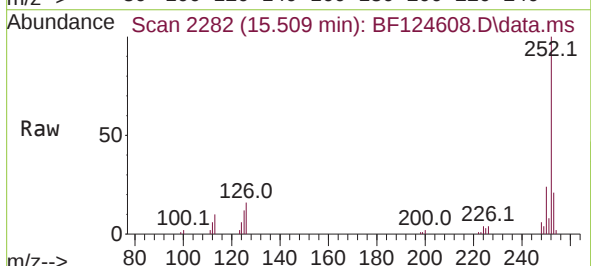
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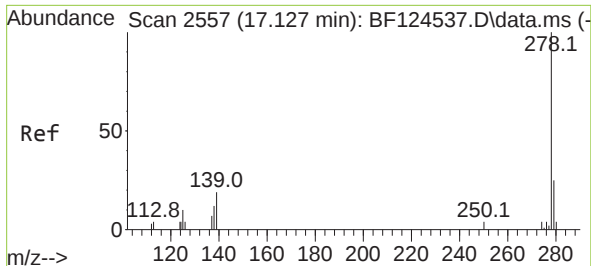
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#90
Benzo(a)pyrene
Concen: 40.45 ng
RT: 15.509 min Scan# 2282
Delta R.T. 0.000 min
Lab File: BF124608.D
Acq: 19 Jul 2021 10:56

Tgt Ion:252 Resp: 39762
Ion Ratio Lower Upper
252 100
253 21.2 18.4 27.6
125 12.2 9.9 14.9





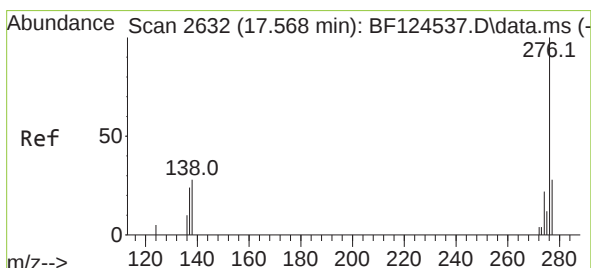
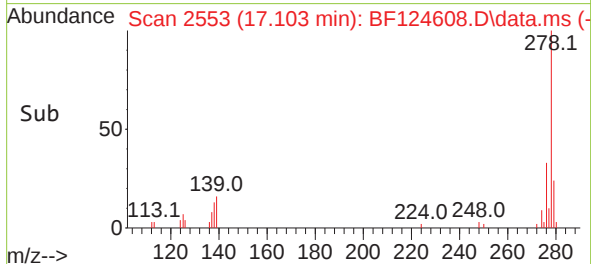
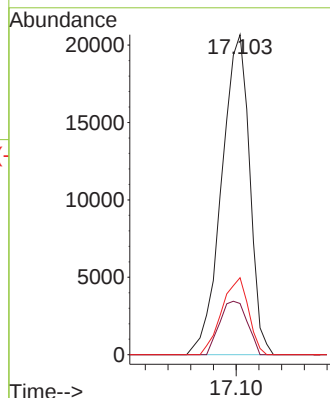
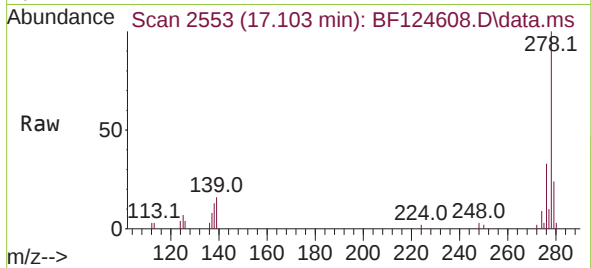
#91
 Dibenzo(a,h)anthracene
 Concen: 43.08 ng
 RT: 17.103 min Scan# 2553
 Delta R.T. 0.000 min
 Lab File: BF124608.D
 Acq: 19 Jul 2021 10:56

Tgt Ion: 278 Resp: 35283
 Ion Ratio Lower Upper
 278 100
 139 16.0 14.9 22.3
 279 24.1 19.7 29.5

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

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#92
 Benzo(g,h,i)perylene
 Concen: 43.34 ng
 RT: 17.545 min Scan# 2628
 Delta R.T. 0.000 min
 Lab File: BF124608.D
 Acq: 19 Jul 2021 10:56

Tgt Ion: 276 Resp: 34660
 Ion Ratio Lower Upper
 276 100
 277 22.8 22.0 33.0
 138 23.7 22.2 33.4

