

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF021623\
 Data File : BF132426.D
 Acq On : 16 Feb 2023 10:43
 Operator : CG\JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

Manual Integrations
 APPROVED

Reviewed By : Christian
 Giraldo

Quant Time: Feb 17 03:02:53 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 17 02:36:03 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							02/17/2023
1) 1,4-Dichlorobenzene-d4	7.031	152	153370	20.000	ng	0.00	Supervised By :Jagrut padhyay
21) Naphthalene-d8	8.313	136	575834	20.000	ng	0.00	
39) Acenaphthene-d10	10.077	164	310363	20.000	ng	0.00	
64) Phenanthrene-d10	11.577	188	610121	20.000	ng	0.00	
76) Chrysene-d12	14.236	240	476406	20.000	ng	0.00	
86) Perylene-d12	15.795	264	421377	20.000	ng	0.00	02/17/2023
System Monitoring Compounds							
5) 2-Fluorophenol	5.642	112	107160	11.196	ng	0.00	
7) Phenol-d6	6.637	99	138494	11.081	ng	-0.01	
23) Nitrobenzene-d5	7.584	82	119008	9.930	ng	-0.01	
42) 2,4,6-Tribromophenol	10.866	330	30450	9.833	ng	-0.01	
45) 2-Fluorobiphenyl	9.389	172	244455	12.169	ng	0.00	
79) Terphenyl-d14	13.166	244	283177	10.825	ng	0.00	
Target Compounds							Qvalue
2) 1,4-Dioxane	2.901	88	26118	5.044	ng		99
3) Pyridine	3.696	79	64377	4.580	ng		98
4) n-Nitrosodimethylamine	3.625	42	26205	4.722	ng		99
6) Aniline	6.689	93	91435m	5.250	ng		
8) 2-Chlorophenol	6.807	128	53932	5.519	ng		96
9) Benzaldehyde	6.578	77	38868	5.817	ng		98
10) Phenol	6.648	94	72923	5.506	ng		97
11) bis(2-Chloroethyl)ether	6.754	93	61342	5.460	ng		99
12) 1,3-Dichlorobenzene	6.972	146	58395	5.486	ng		93
13) 1,4-Dichlorobenzene	7.048	146	60207	5.670	ng		97
14) 1,2-Dichlorobenzene	7.201	146	56627	5.821	ng		98
15) Benzyl Alcohol	7.160	79	44169	4.778	ng		98
16) 2,2'-oxybis(1-Chloropr...	7.301	45	84855	5.432	ng		99
17) 2-Methylphenol	7.266	107	51063	5.490	ng		92
18) Hexachloroethane	7.542	117	20533	5.121	ng		94
19) n-Nitroso-di-n-propyla...	7.425	70	42397	5.533	ng		99
20) 3+4-Methylphenols	7.419	107	63483	5.528	ng		98
22) Acetophenone	7.431	105	83915	5.623	ng	#	96
24) Nitrobenzene	7.607	77	66971	5.097	ng		97
25) Isophorone	7.842	82	117654	4.996	ng		99
26) 2-Nitrophenol	7.925	139	21212	4.153	ng		97
27) 2,4-Dimethylphenol	7.954	122	47741	5.177	ng		96
28) bis(2-Chloroethoxy)met...	8.054	93	72442	5.264	ng		99
29) 2,4-Dichlorophenol	8.166	162	42257	4.857	ng		99
30) 1,2,4-Trichlorobenzene	8.254	180	50794	5.250	ng		95
31) Naphthalene	8.336	128	167975	5.621	ng		97
33) 4-Chloroaniline	8.378	127	64916	5.229	ng		98
34) Hexachlorobutadiene	8.448	225	31443	5.147	ng		96
35) Caprolactam	8.707	113	12435	4.403	ng	#	87
36) 4-Chloro-3-methylphenol	8.854	107	47845	4.915	ng		93
37) 2-Methylnaphthalene	9.031	142	114195	5.678	ng		99
38) 1-Methylnaphthalene	9.130	142	106075	5.614	ng		97
40) 1,2,4,5-Tetrachloroben...	9.195	216	52809	5.251	ng		98
41) Hexachlorocyclopentadiene	9.183	237	20563	3.723	ng		95
43) 2,4,6-Trichlorophenol	9.301	196	31059	4.688	ng		97
44) 2,4,5-Trichlorophenol	9.342	196	38027	4.928	ng		99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
46) 1,1'-Biphenyl	9.489	154	133800	5.570	ng	97	02/17/2023
47) 2-Chloronaphthalene	9.519	162	102830	5.454	ng	97	Supervised By :Jagrut Upadhyay
48) 2-Nitroaniline	9.613	65	27804	4.203	ng	92	
49) Acenaphthylene	9.936	152	164714	5.498	ng	97	
50) Dimethylphthalate	9.783	163	122765	5.371	ng	99	
51) 2,6-Dinitrotoluene	9.848	165	23057	4.639	ng	94	
52) Acenaphthene	10.113	154	95883	5.143	ng	98	02/17/2023
53) 3-Nitroaniline	10.019	138	26845	4.704	ng	87	
55) Dibenzofuran	10.283	168	153346	5.544	ng	98	
56) 4-Nitrophenol	10.177	139	16302	3.937	ng	98	
57) 2,4-Dinitrotoluene	10.254	165	29207	4.464	ng	# 96	
58) Fluorene	10.630	166	118052	5.645	ng	96	
59) 2,3,4,6-Tetrachlorophenol	10.395	232	27195	4.663	ng	99	
60) Diethylphthalate	10.483	149	120451	5.361	ng	97	
61) 4-Chlorophenyl-phenyle...	10.619	204	60330	5.509	ng	95	
62) 4-Nitroaniline	10.630	138	25440	4.777	ng	95	
63) Azobenzene	10.777	77	132164	5.316	ng	97	
66) n-Nitrosodiphenylamine	10.730	169	99444	5.310	ng	99	
67) 4-Bromophenyl-phenylether	11.113	248	34184	5.112	ng	91	
68) Hexachlorobenzene	11.177	284	37360	5.345	ng	97	
69) Atrazine	11.254	200	28323	4.914	ng	97	
70) Pentachlorophenol	11.372	266	15013m	3.285	ng		
71) Phenanthrene	11.595	178	174373	5.549	ng	97	
72) Anthracene	11.648	178	178058	5.512	ng	99	
73) Carbazole	11.801	167	156184	5.371	ng	98	
74) Di-n-butylphthalate	12.124	149	175805	5.076	ng	98	
75) Fluoranthene	12.795	202	189174	5.398	ng	99	
77) Benzidine	12.918	184	45830	4.518	ng	98	
78) Pyrene	13.030	202	199103	4.920	ng	99	
80) Butylbenzylphthalate	13.636	149	59216	3.921	ng	96	
81) Benzo(a)anthracene	14.224	228	175477	5.029	ng	98	
82) 3,3'-Dichlorobenzidine	14.183	252	44572	4.782	ng	96	
83) Chrysene	14.260	228	171331	5.139	ng	94	
84) Bis(2-ethylhexyl)phtha...	14.195	149	84982	4.347	ng	100	
85) Di-n-octyl phthalate	14.824	149	107394	3.783	ng	100	
87) Indeno(1,2,3-cd)pyrene	17.401	276	111390	4.135	ng	98	
88) Benzo(b)fluoranthene	15.324	252	140873	5.084	ng	98	
89) Benzo(k)fluoranthene	15.354	252	136215	4.912	ng	97	
90) Benzo(a)pyrene	15.724	252	122174	4.744	ng	98	
91) Dibenzo(a,h)anthracene	17.424	278	93323	4.207	ng	99	
92) Benzo(g,h,i)perylene	17.889	276	90215	3.960	ng	97	

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

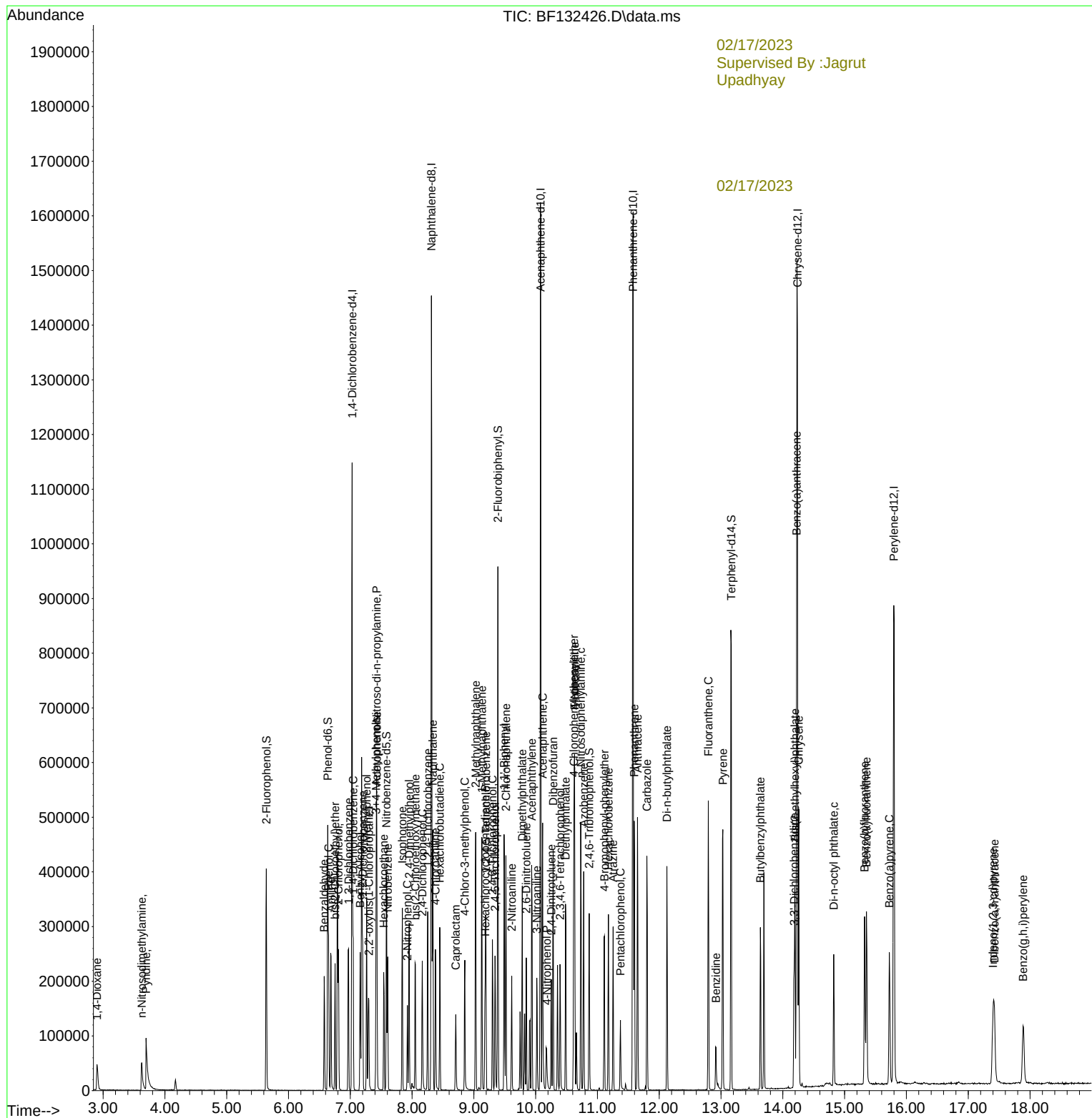
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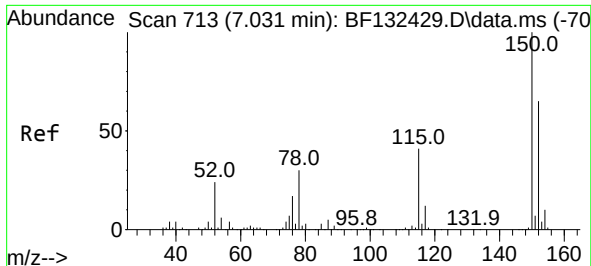
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

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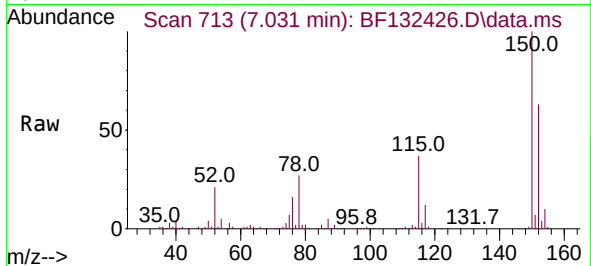
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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.031 min Scan# 713
Delta R.T. -0.000 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43

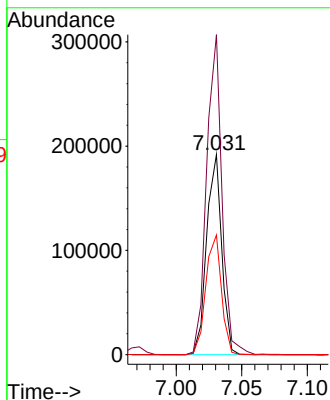
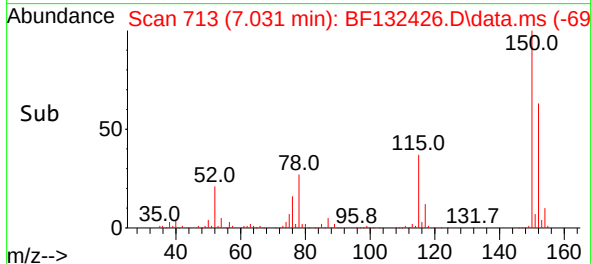
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



Tgt Ion:152 Resp: 153376
Ion Ratio Lower Upper
152 100
150 160.0 123.8 185.8
115 59.7 50.4 75.6

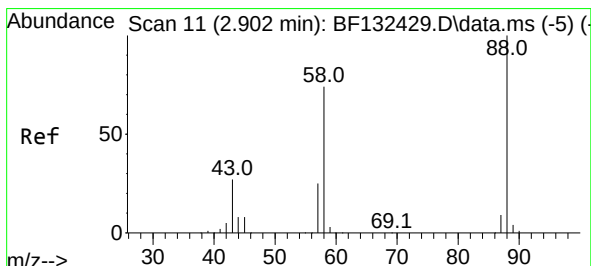
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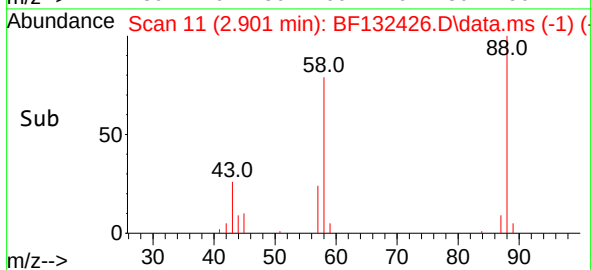
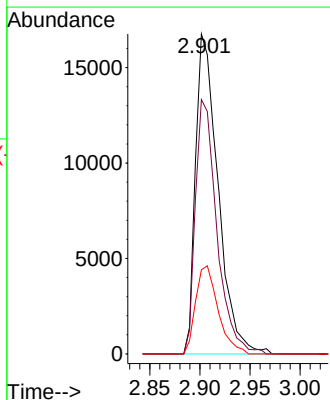
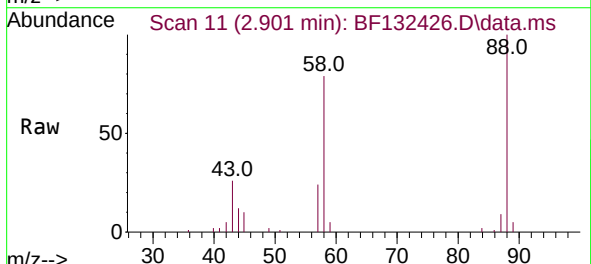
02/17/2023
Supervised By :Jagrut
Upadhyay

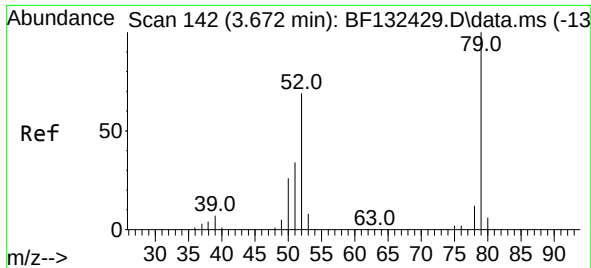
02/17/2023



#2
1,4-Dioxane
Concen: 5.044 ng
RT: 2.901 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43

Tgt Ion: 88 Resp: 26118
Ion Ratio Lower Upper
88 100
58 75.6 60.1 90.1
43 27.4 21.5 32.3





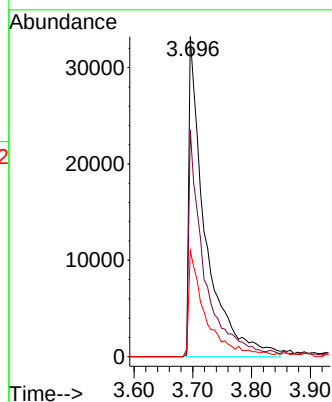
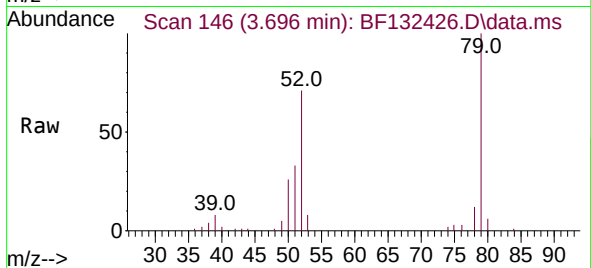
#3
Pyridine
Concen: 4.580 ng
RT: 3.696 min Scan# 14
Delta R.T. 0.023 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43

Instrument :
BNA_F
ClientSampleId :
SSTDICC005

Tgt Ion: 79 Resp: 6437
Ion Ratio Lower Upper
79 100
52 70.8 55.0 82.6
51 33.1 27.0 40.6

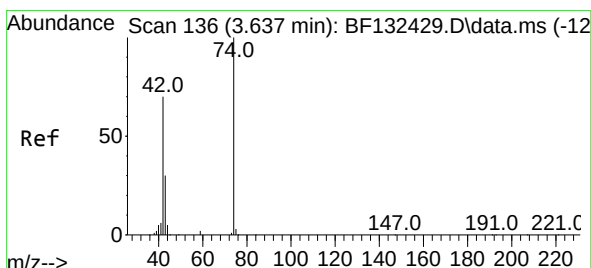
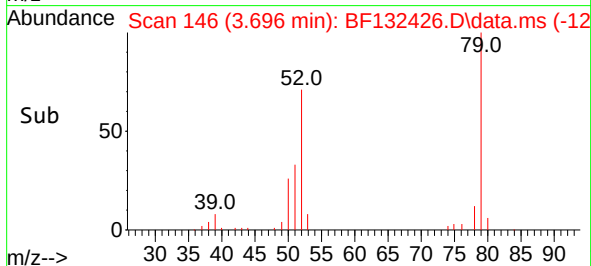
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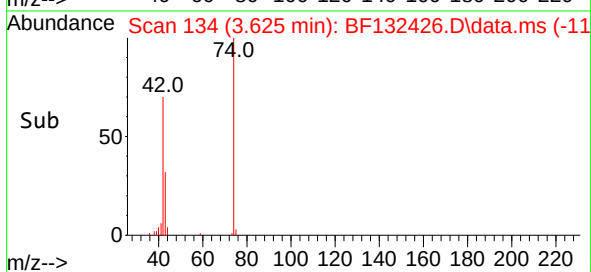
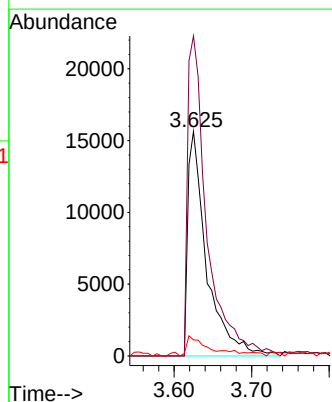
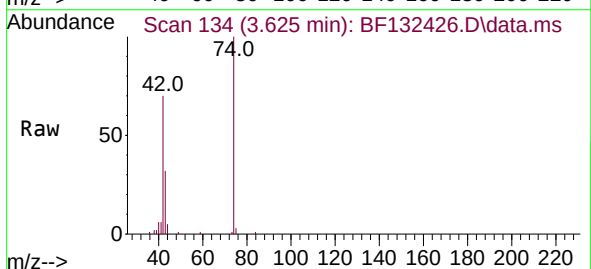
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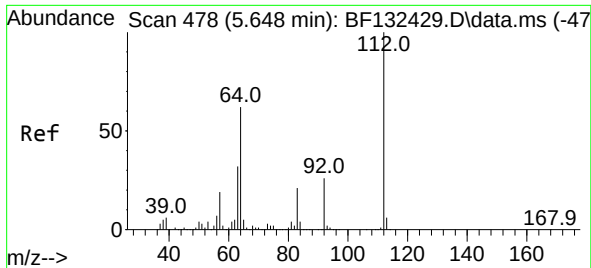
02/17/2023



#4
n-Nitrosodimethylamine
Concen: 4.722 ng
RT: 3.625 min Scan# 134
Delta R.T. -0.012 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43

Tgt Ion: 42 Resp: 26205
Ion Ratio Lower Upper
42 100
74 142.5 115.1 172.7
44 7.1 5.7 8.5





#5
2-Fluorophenol
Concen: 11.196 ng
RT: 5.642 min Scan# 478
Delta R.T. -0.006 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43

Instrument :

BNA_F

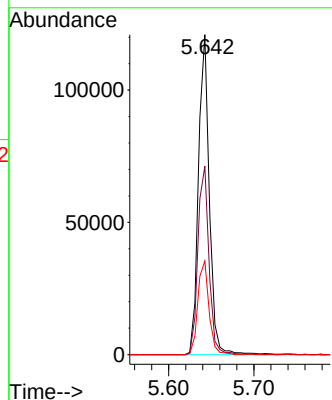
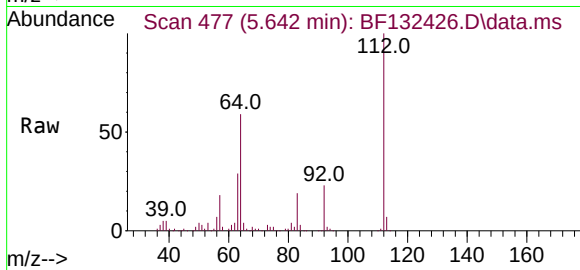
ClientSampleId :

SSTDICC005

Tgt Ion:112 Resp: 107160
Ion Ratio Lower Upper
112 100
64 58.9 49.7 74.5
63 29.3 25.8 38.8

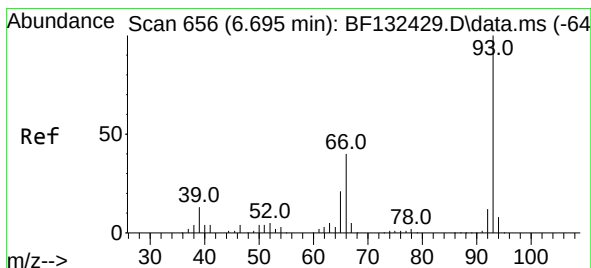
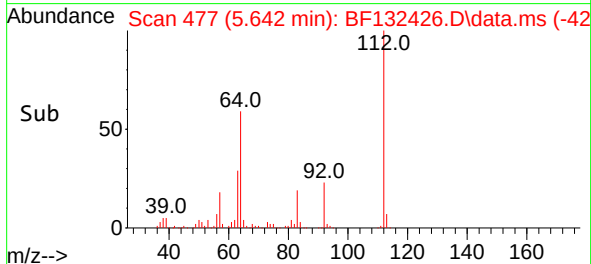
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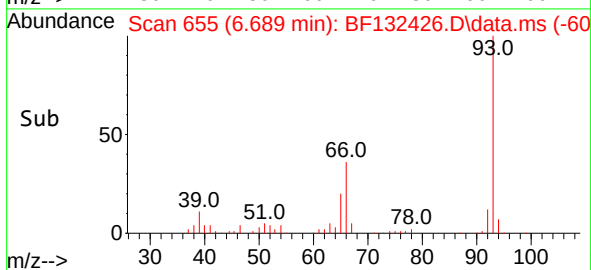
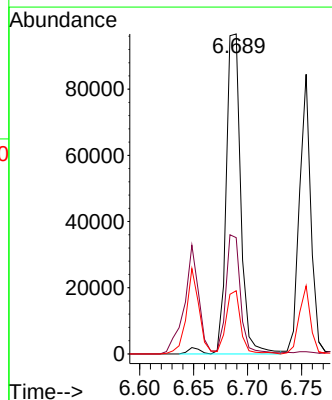
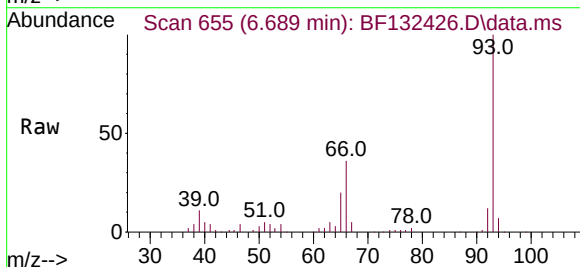
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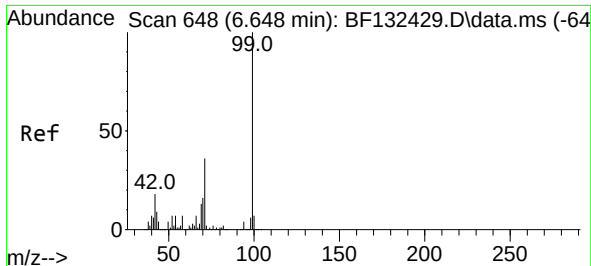
02/17/2023



#6
Aniline
Concen: 5.250 ng m
RT: 6.689 min Scan# 655
Delta R.T. -0.006 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43

Tgt Ion: 93 Resp: 91435
Ion Ratio Lower Upper
93 100
66 36.3 32.7 49.1
65 19.7 17.1 25.7





#7

Phenol-d6

Concen: 11.081 ng

RT: 6.637 min Scan# 64

Delta R.T. -0.012 min

Lab File: BF132426.D

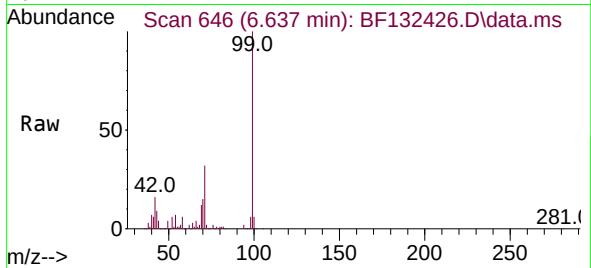
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Instrument :

BNA_F

ClientSampleId :

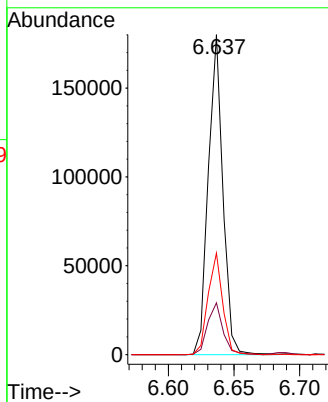
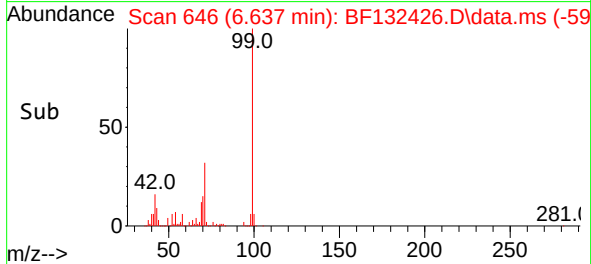
SSTDICC005



Tgt Ion	Ratio	Lower	Upper
99	100		
42	16.2	14.6	21.8
71	31.7	28.7	43.1

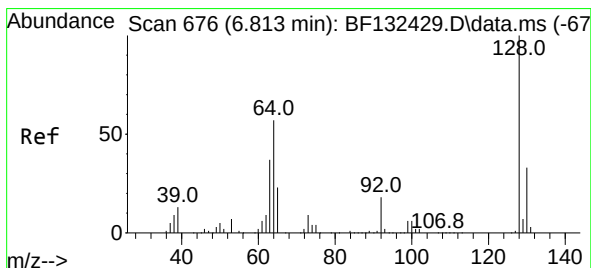
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Upadhyay

02/17/2023



#8

2-Chlorophenol

Concen: 5.519 ng

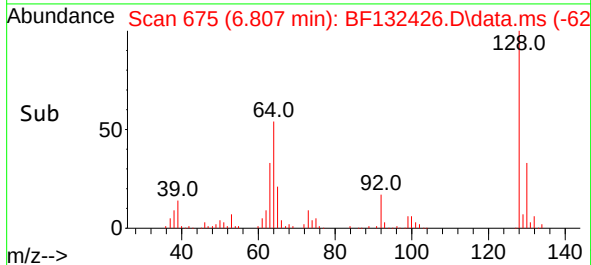
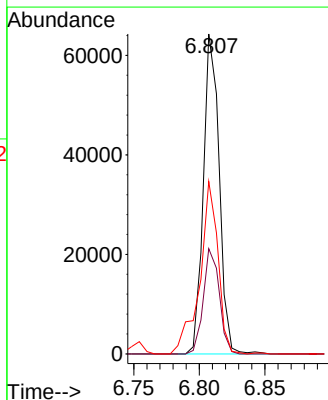
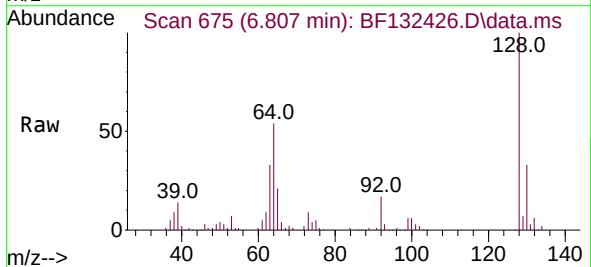
RT: 6.807 min Scan# 675

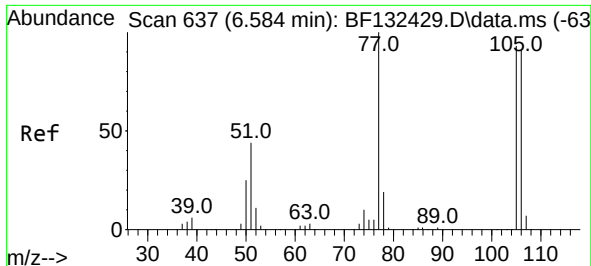
Delta R.T. -0.006 min

Lab File: BF132426.D

Acq: 16 Feb 2023 10:43

Tgt Ion	Ratio	Lower	Upper
128	100		
130	32.9	13.0	53.0
64	53.9	37.9	77.9





#9

Benzaldehyde

Concen: 5.817 ng

RT: 6.578 min Scan# 637

Delta R.T. -0.006 min

Lab File: BF132426.D

Acq: 16 Feb 2023 10:43

Instrument :

BNA_F

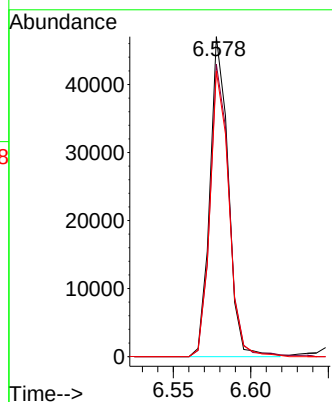
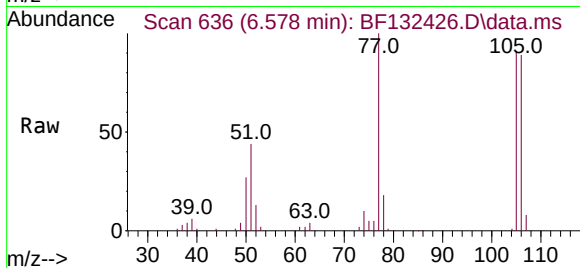
ClientSampleId :

SSTDICC005

Tgt Ion:	77	Resp:	3886
Ion	Ratio	Lower	Upper
77	100		
105	91.4	73.2	113.2
106	89.2	71.5	111.5

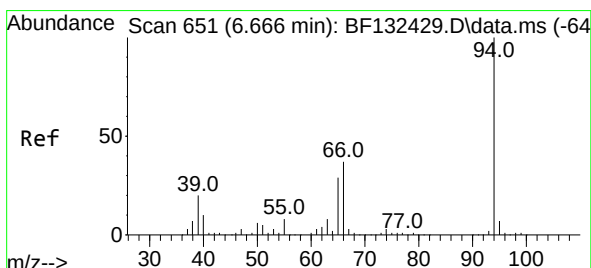
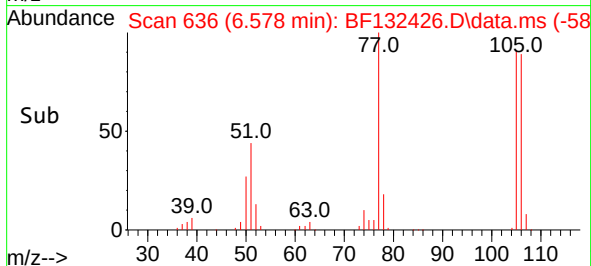
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Supervised By :Jagrut
Upadhyay

02/17/2023



#10

Phenol

Concen: 5.506 ng

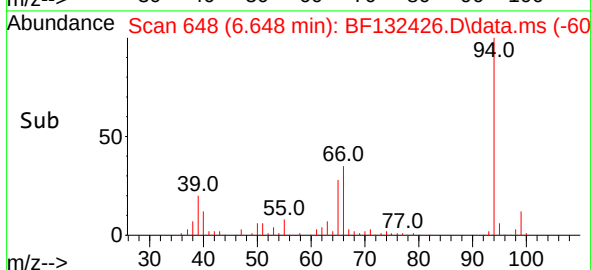
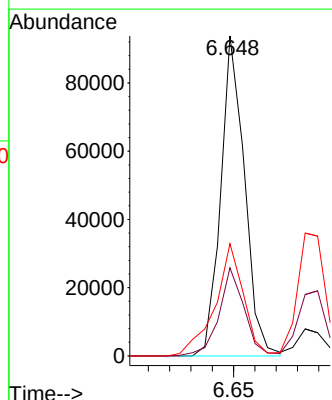
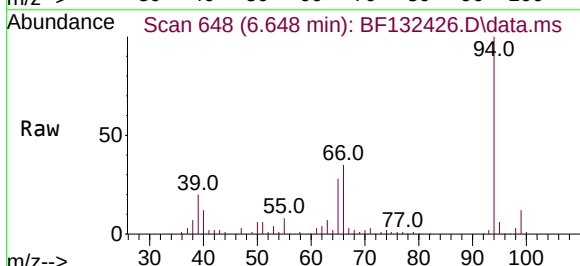
RT: 6.648 min Scan# 648

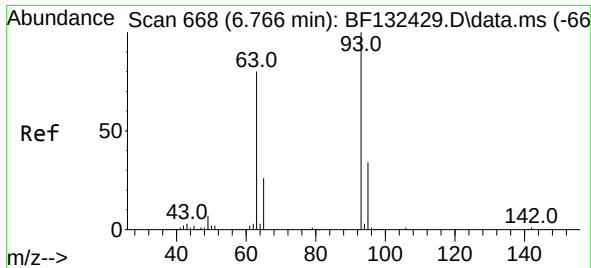
Delta R.T. -0.018 min

Lab File: BF132426.D

Acq: 16 Feb 2023 10:43

Tgt Ion:	94	Resp:	72923
Ion	Ratio	Lower	Upper
94	100		
65	27.5	9.0	49.0
66	35.1	17.4	57.4





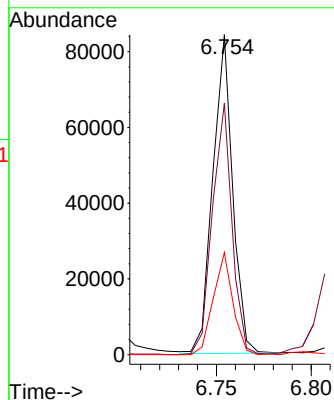
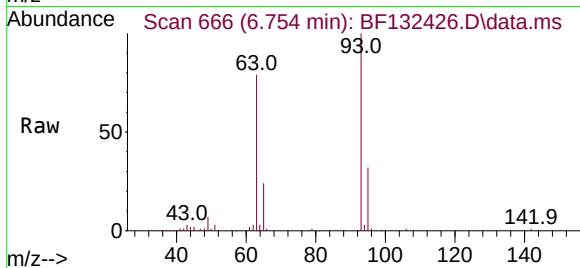
#11
bis(2-Chloroethyl)ether
Concen: 5.460 ng
RT: 6.754 min Scan# 60
Delta R.T. -0.012 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43

Instrument :
BNA_F
ClientSampleId :
SSTDICC005

Tgt Ion: 93 Resp: 61342
Ion Ratio Lower Upper
93 100
63 78.6 58.6 98.6
95 31.9 13.5 53.5

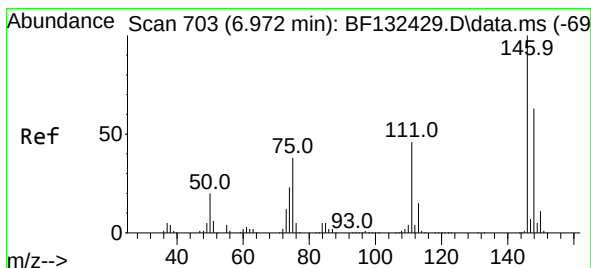
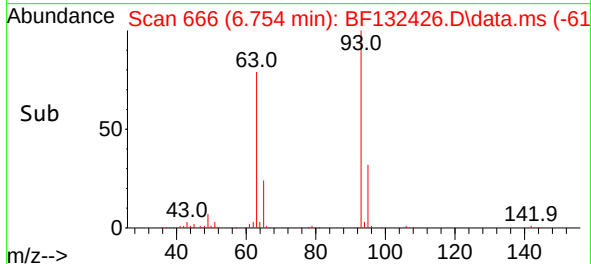
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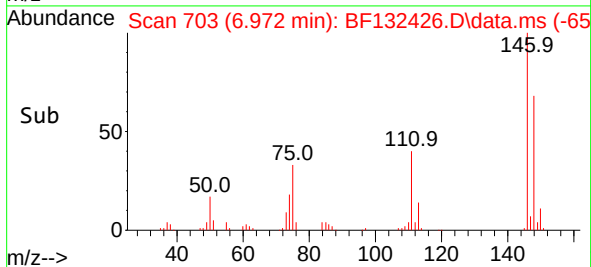
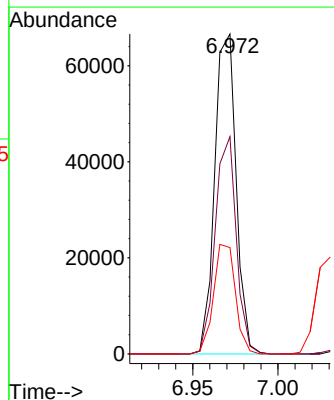
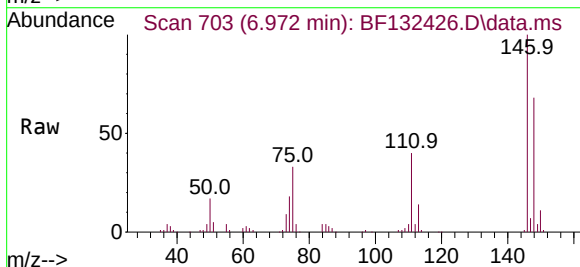
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Upadhyay

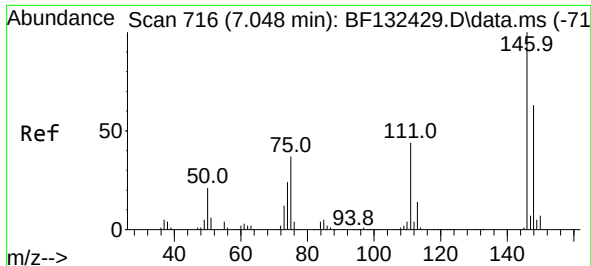
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#12
1,3-Dichlorobenzene
Concen: 5.486 ng
RT: 6.972 min Scan# 703
Delta R.T. -0.000 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43

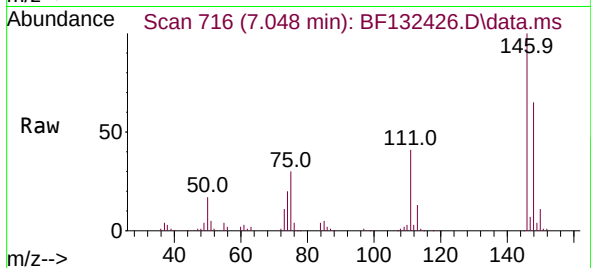
Tgt Ion:146 Resp: 58395
Ion Ratio Lower Upper
146 100
148 67.9 50.6 75.8
75 33.2 30.3 45.5





#13
1,4-Dichlorobenzene
Concen: 5.670 ng
RT: 7.048 min Scan# 716
Delta R.T. -0.000 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43

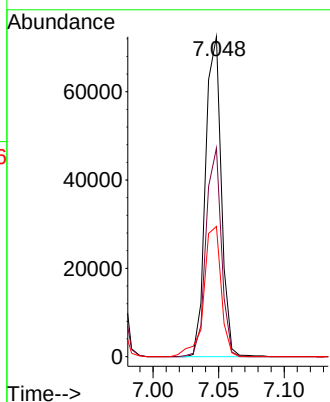
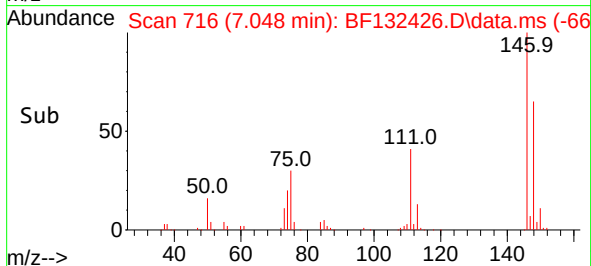
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



Tgt Ion:146 Resp: 60207
Ion Ratio Lower Upper
146 100
148 65.2 50.6 76.0
111 40.7 35.0 52.4

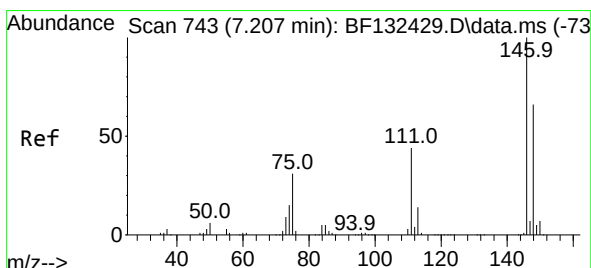
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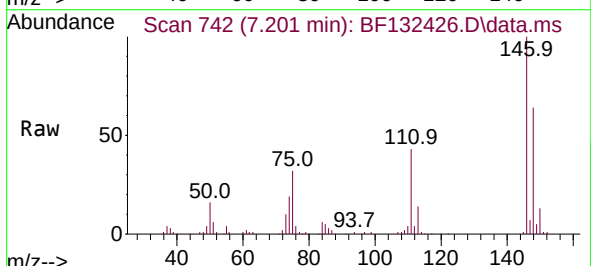


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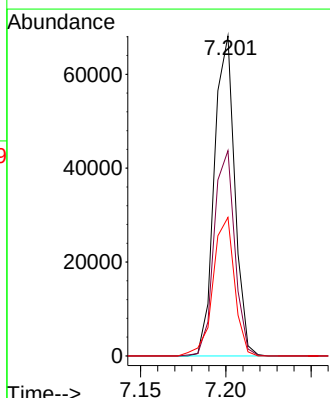
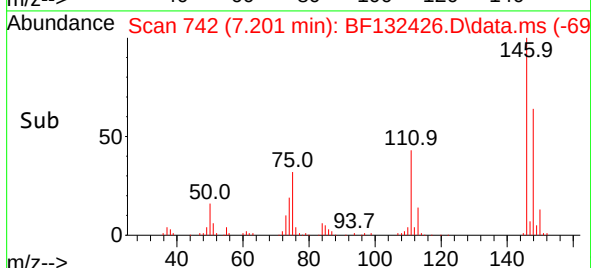
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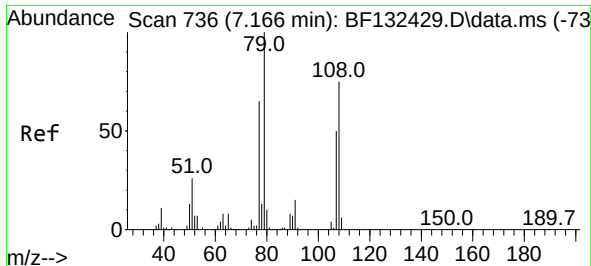


#14
1,2-Dichlorobenzene
Concen: 5.821 ng
RT: 7.201 min Scan# 742
Delta R.T. -0.006 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43



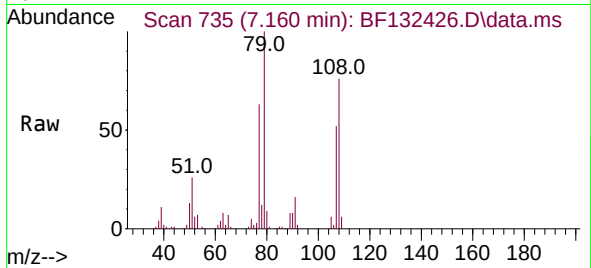
Tgt Ion:146 Resp: 56627
Ion Ratio Lower Upper
146 100
148 64.1 52.4 78.6
111 43.3 35.5 53.3





#15
Benzyl Alcohol
Concen: 4.778 ng
RT: 7.160 min Scan# 736
Delta R.T. -0.006 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43

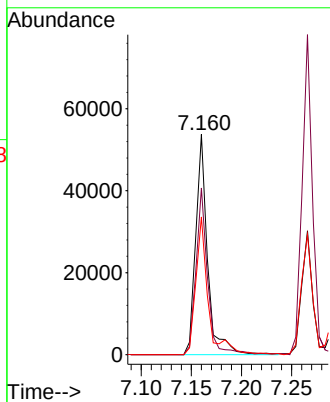
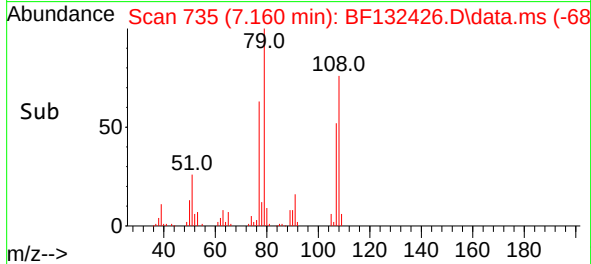
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



Tgt Ion: 79 Resp: 44169
Ion Ratio Lower Upper
79 100
108 75.7 59.8 89.6
77 62.5 51.8 77.6

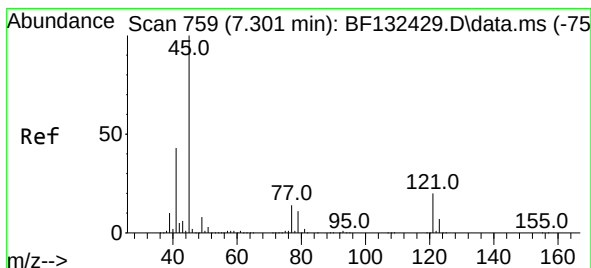
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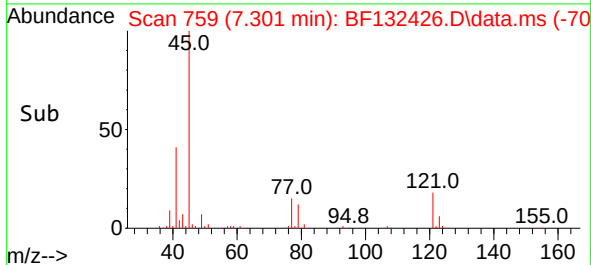
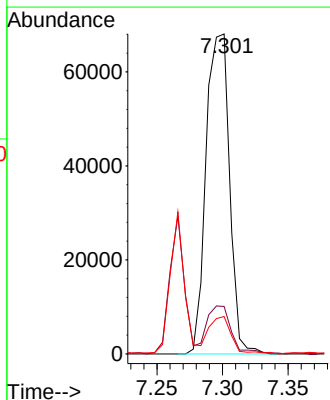
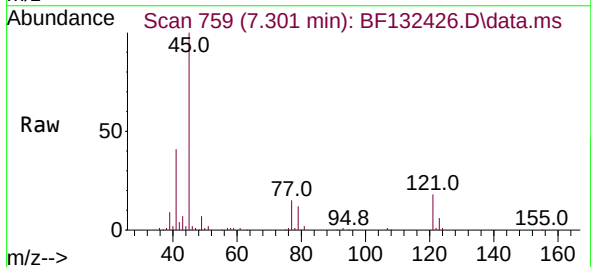
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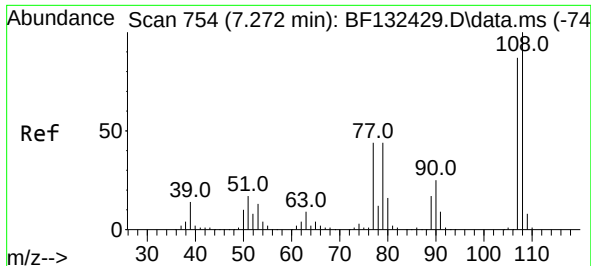
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.432 ng
RT: 7.301 min Scan# 759
Delta R.T. -0.000 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43

Tgt Ion: 45 Resp: 84855
Ion Ratio Lower Upper
45 100
77 14.8 0.0 34.3
79 11.7 0.0 31.3





#17
2-Methylphenol
Concen: 5.490 ng
RT: 7.266 min Scan# 71
Delta R.T. -0.006 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43

Instrument :

BNA_F

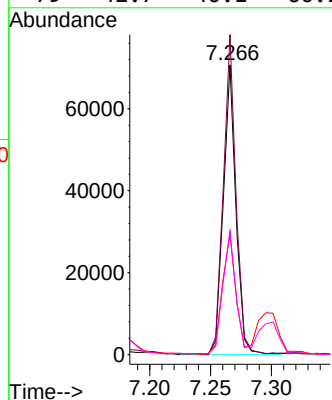
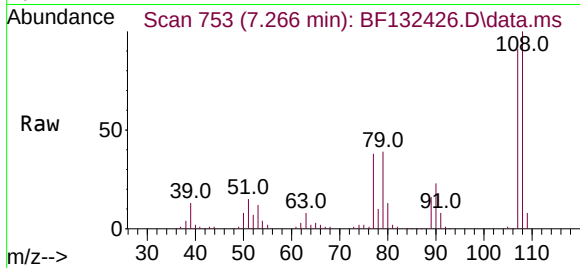
ClientSampleId :

SSTDICC005

Tgt Ion:107 Resp: 51063
Ion Ratio Lower Upper
107 100
108 110.5 91.7 137.5
77 41.5 40.7 61.1
79 42.7 40.1 60.1

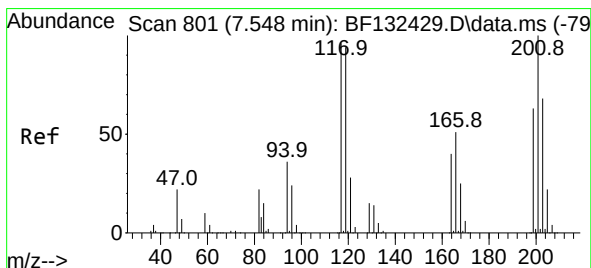
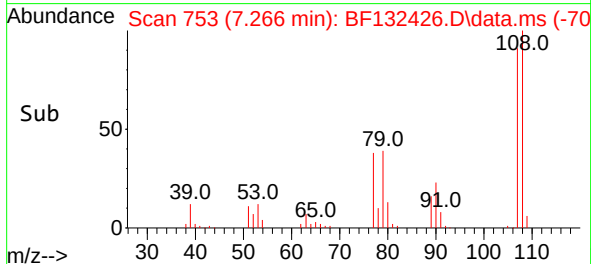
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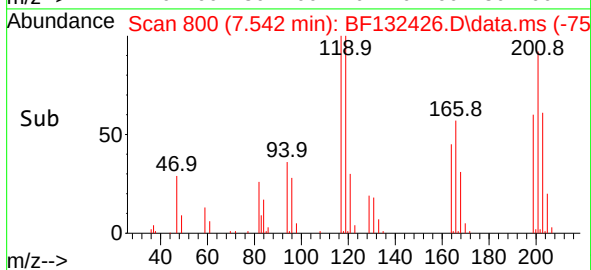
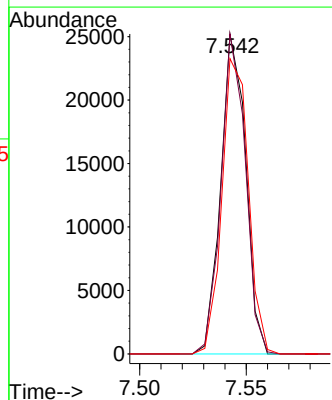
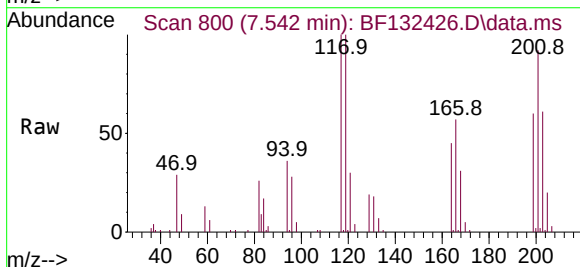
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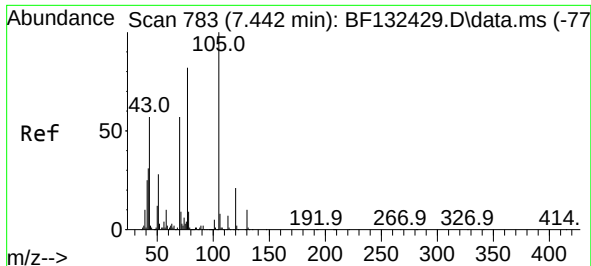
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#18
Hexachloroethane
Concen: 5.121 ng
RT: 7.542 min Scan# 800
Delta R.T. -0.006 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43

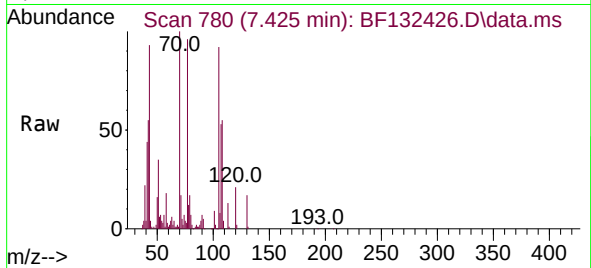
Tgt Ion:117 Resp: 20533
Ion Ratio Lower Upper
117 100
119 100.1 78.8 118.2
201 94.8 83.5 125.3





#19
n-Nitroso-di-n-propylamine
Concen: 5.533 ng
RT: 7.425 min Scan# 783
Delta R.T. -0.018 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43

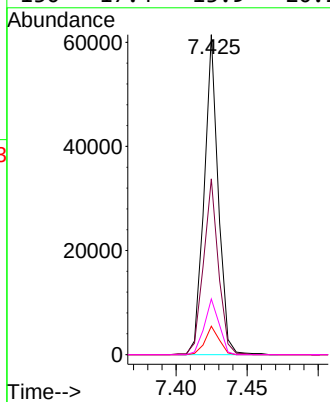
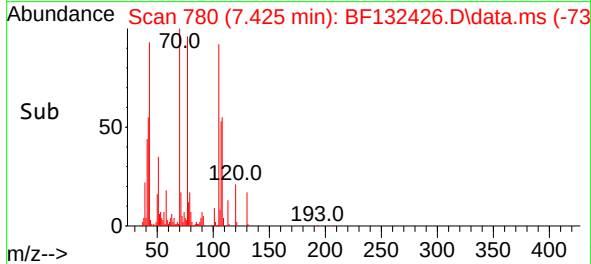
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



Tgt Ion: 70 Resp: 42397
Ion Ratio Lower Upper
70 100
42 54.9 43.5 65.3
101 8.9 7.3 10.9
130 17.4 13.9 20.9

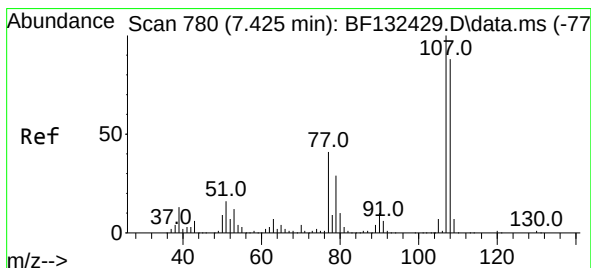
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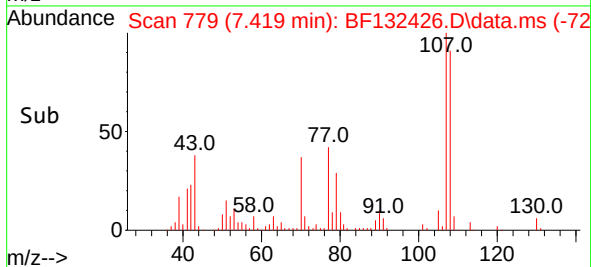
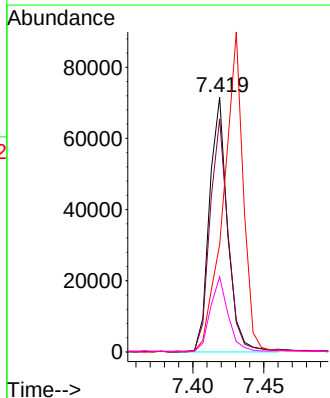
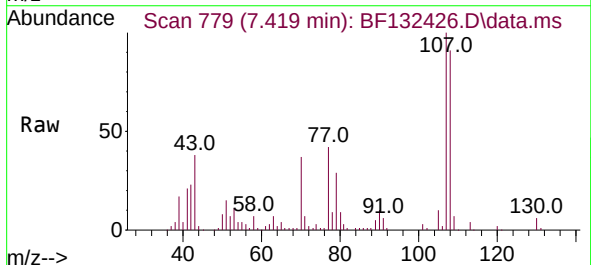
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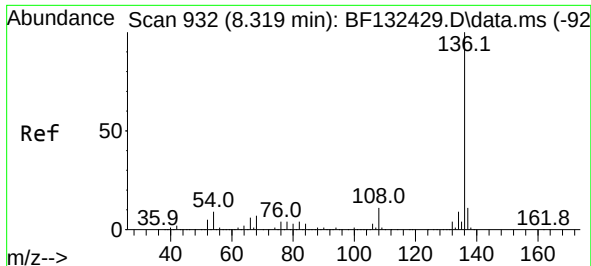
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#20
3+4-Methylphenols
Concen: 5.528 ng
RT: 7.419 min Scan# 779
Delta R.T. -0.006 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43

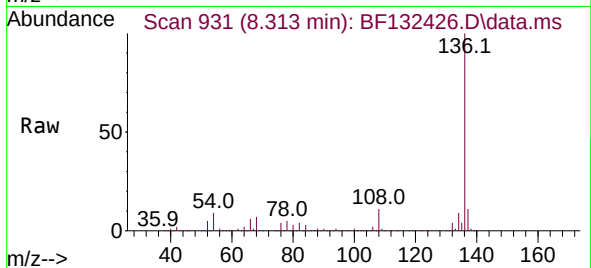
Tgt Ion:107 Resp: 63483
Ion Ratio Lower Upper
107 100
108 91.4 68.1 108.1
77 42.0 21.3 61.3
79 29.4 9.5 49.5





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.313 min Scan# 931
Delta R.T. -0.006 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43

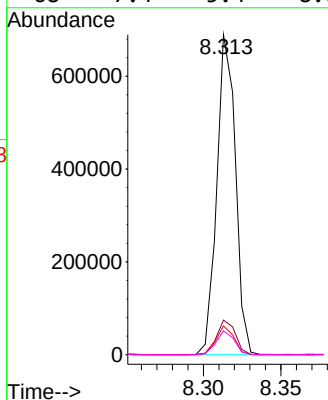
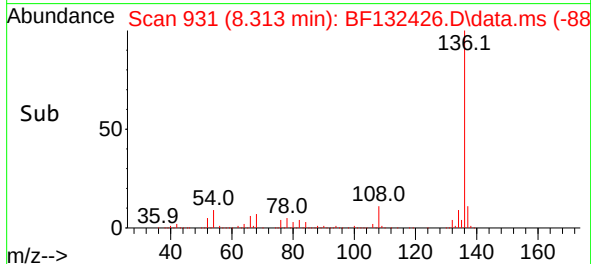
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



Tgt Ion:136 Resp: 575834
Ion Ratio Lower Upper
136 100
137 10.8 8.8 13.2
54 9.0 6.9 10.3
68 7.4 5.4 8.0

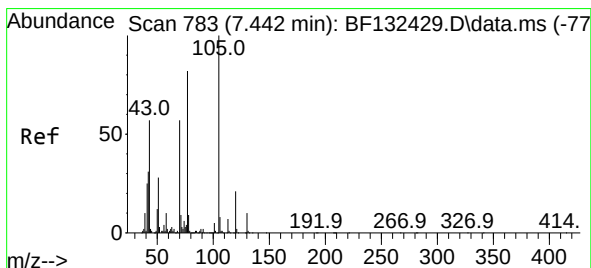
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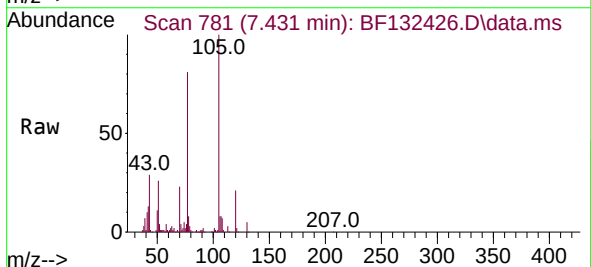


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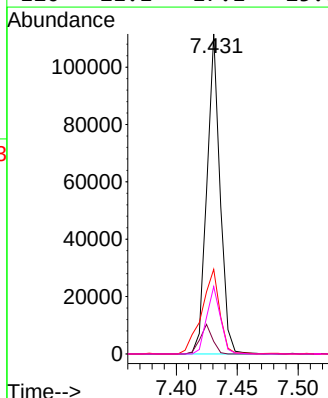
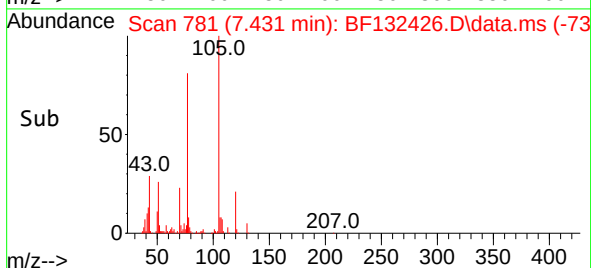
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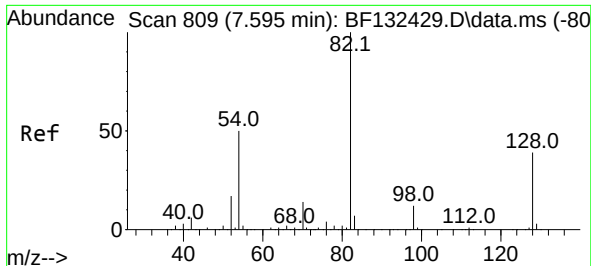


#22
Acetophenone
Concen: 5.623 ng
RT: 7.431 min Scan# 781
Delta R.T. -0.012 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43



Tgt Ion:105 Resp: 83915
Ion Ratio Lower Upper
105 100
71 3.9 7.3 10.9#
51 26.4 22.2 33.2
120 21.1 17.1 25.7





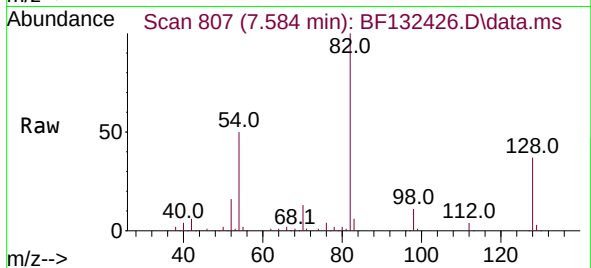
#23
Nitrobenzene-d5
Concen: 9.930 ng
RT: 7.584 min Scan# 809
Delta R.T. -0.012 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43

Instrument :

BNA_F

ClientSampleId :

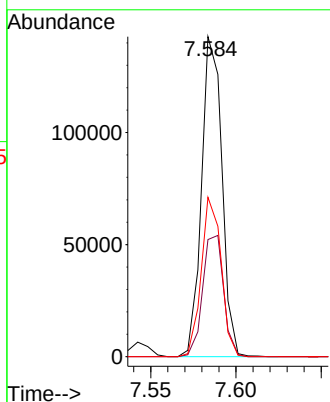
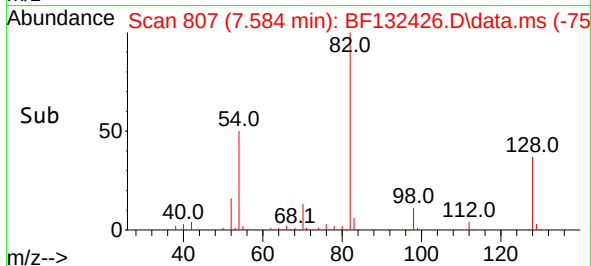
SSTDICC005



Tgt Ion: 82 Resp: 119008
Ion Ratio Lower Upper
82 100
128 36.6 30.8 46.2
54 49.8 40.2 60.4

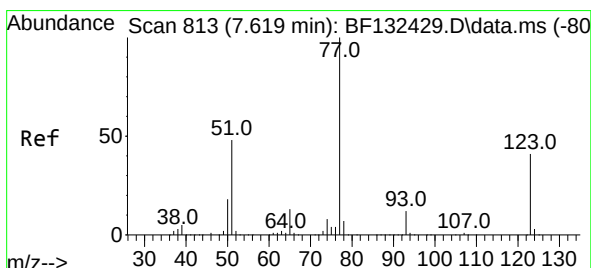
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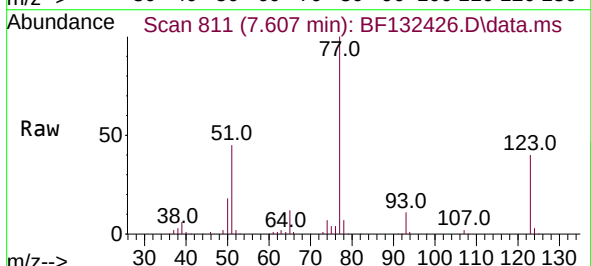


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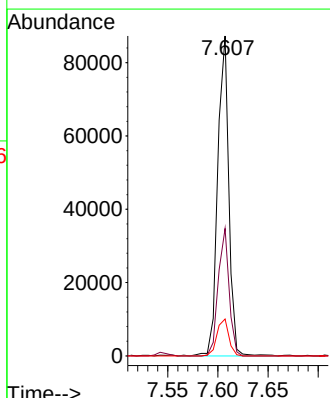
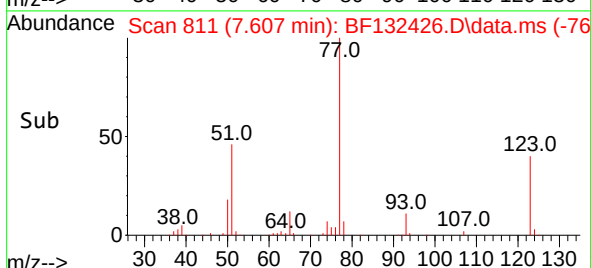
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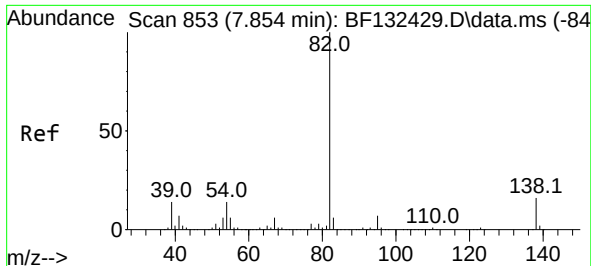


#24
Nitrobenzene
Concen: 5.097 ng
RT: 7.607 min Scan# 811
Delta R.T. -0.012 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43



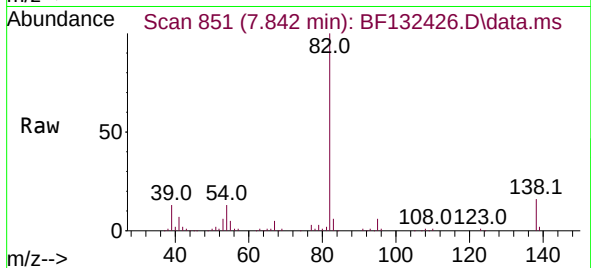
Tgt Ion: 77 Resp: 66971
Ion Ratio Lower Upper
77 100
123 39.8 33.2 49.8
65 11.5 10.4 15.6





#25
Isophorone
Concen: 4.996 ng
RT: 7.842 min Scan# 851
Delta R.T. -0.012 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43

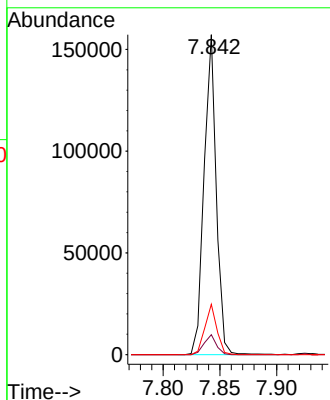
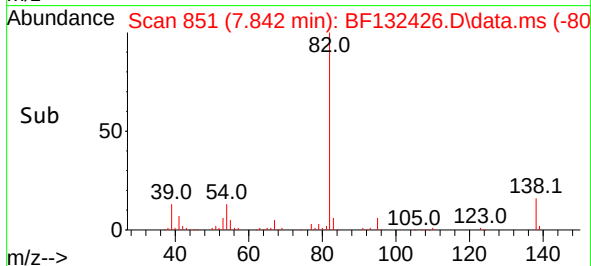
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



Tgt Ion: 82 Resp: 117654
Ion Ratio Lower Upper
82 100
95 6.2 5.5 8.3
138 15.7 12.7 19.1

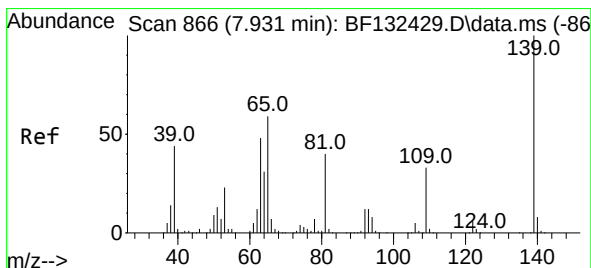
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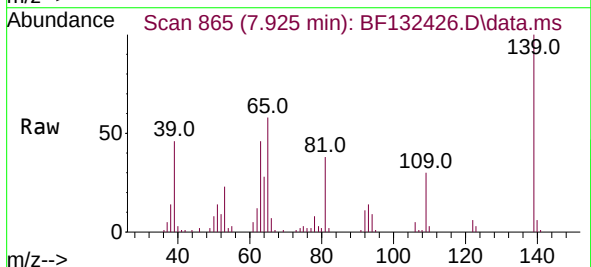


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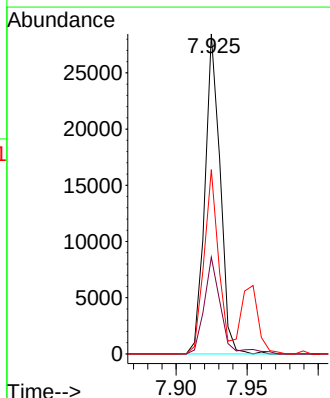
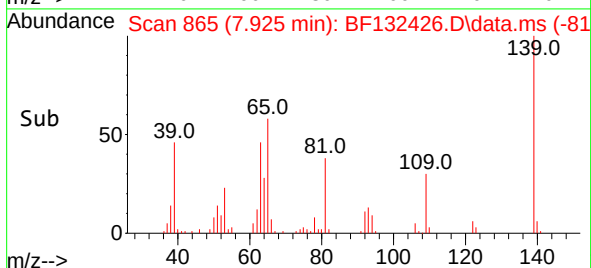
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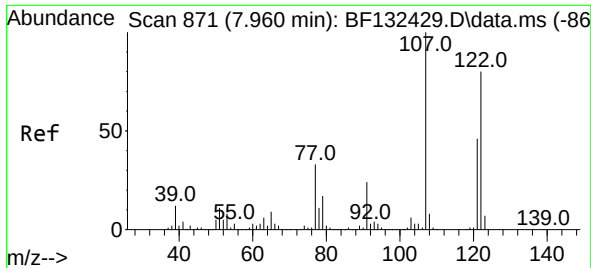


#26
2-Nitrophenol
Concen: 4.153 ng
RT: 7.925 min Scan# 865
Delta R.T. -0.006 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43



Tgt Ion:139 Resp: 21212
Ion Ratio Lower Upper
139 100
109 30.2 26.3 39.5
65 57.6 47.4 71.0





#27
2,4-Dimethylphenol
Concen: 5.177 ng
RT: 7.954 min Scan# 81
Delta R.T. -0.006 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43

Instrument :

BNA_F

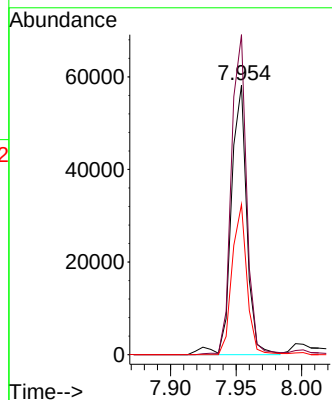
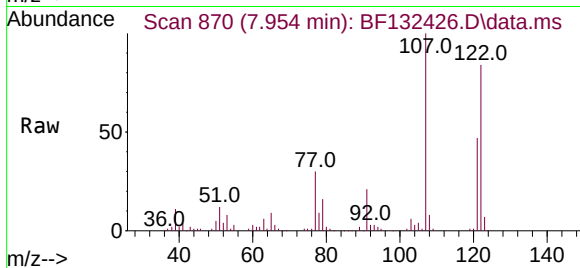
ClientSampleId :

SSTDICC005

Tgt Ion:122 Resp: 4774
Ion Ratio Lower Upper
122 100
107 118.8 99.9 149.9
121 55.7 45.9 68.9

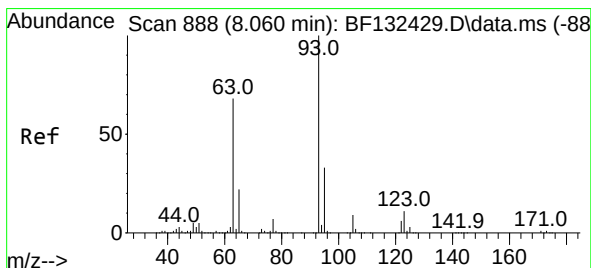
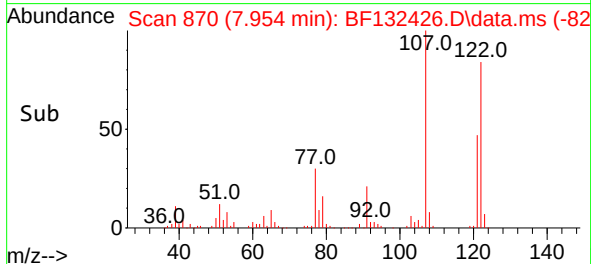
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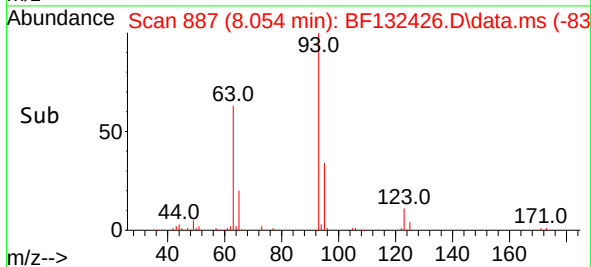
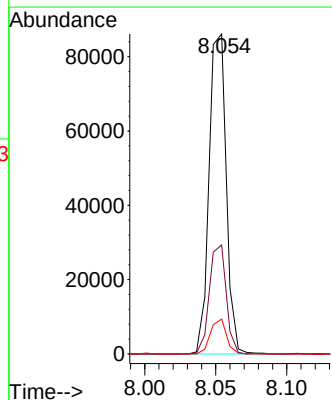
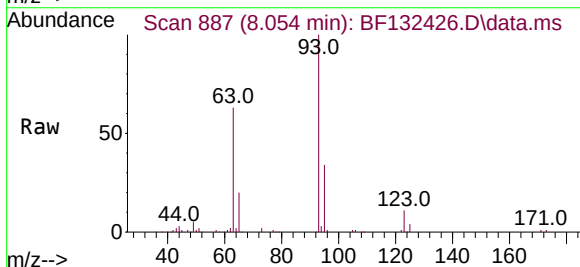
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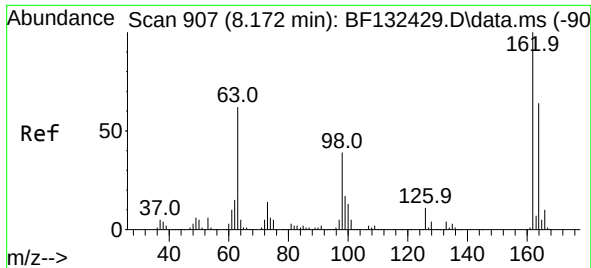
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#28
bis(2-Chloroethoxy)methane
Concen: 5.264 ng
RT: 8.054 min Scan# 887
Delta R.T. -0.006 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43

Tgt Ion: 93 Resp: 72442
Ion Ratio Lower Upper
93 100
95 34.0 26.5 39.7
123 10.9 9.0 13.4





#29

2,4-Dichlorophenol

Concen: 4.857 ng

RT: 8.166 min Scan# 907

Delta R.T. -0.006 min

Lab File: BF132426.D

Acq: 16 Feb 2023 10:43

Instrument :

BNA_F

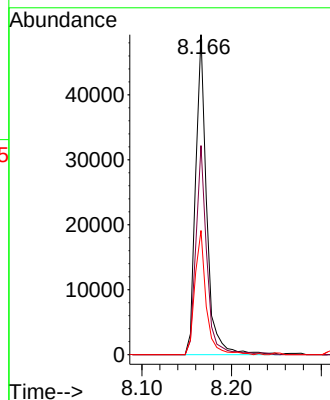
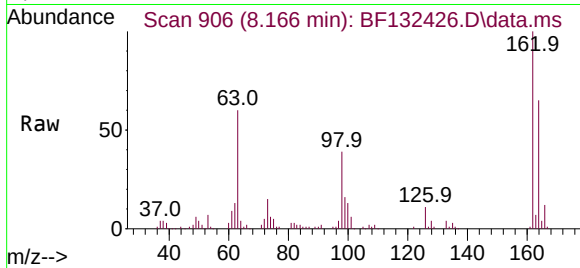
ClientSampleId :

SSTDICC005

Tgt Ion:162	Resp:	4225
Ion Ratio	Lower	Upper
162	100	
164	65.3	44.0 84.0
98	38.8	19.3 59.3

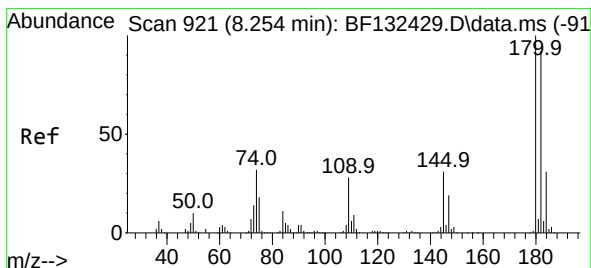
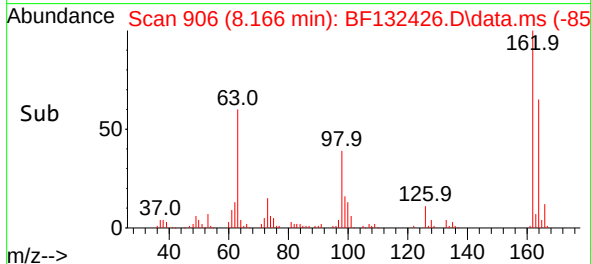
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#30

1,2,4-Trichlorobenzene

Concen: 5.250 ng

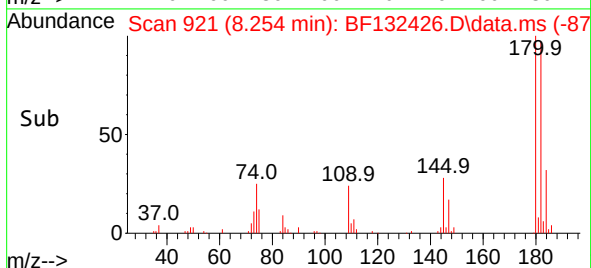
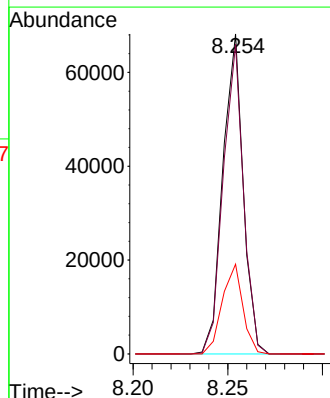
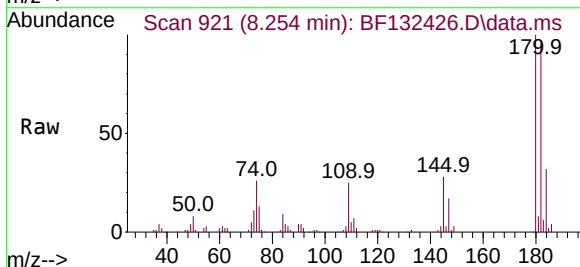
RT: 8.254 min Scan# 921

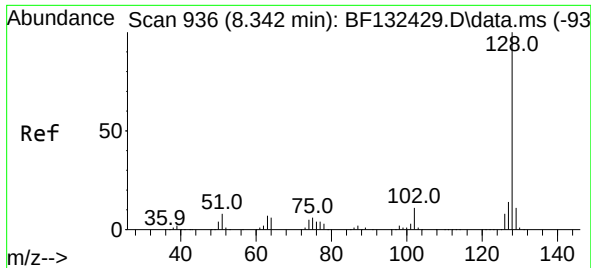
Delta R.T. -0.000 min

Lab File: BF132426.D

Acq: 16 Feb 2023 10:43

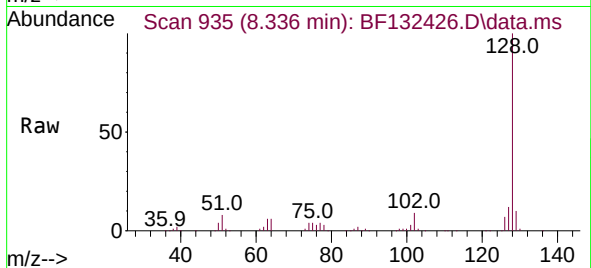
Tgt Ion:180	Resp:	50794
Ion Ratio	Lower	Upper
180	100	
182	96.7	73.8 110.8
145	28.0	24.4 36.6





#31
Naphthalene
Concen: 5.621 ng
RT: 8.336 min Scan# 936
Delta R.T. -0.006 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43

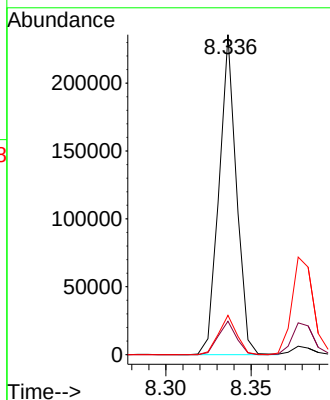
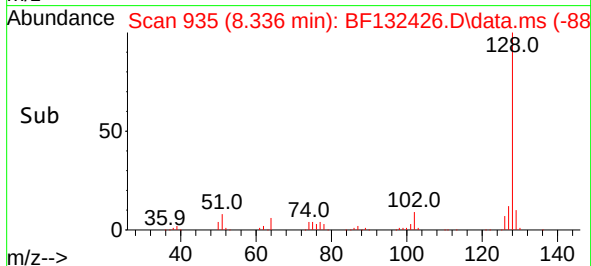
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



Tgt Ion:128 Resp: 167975
Ion Ratio Lower Upper
128 100
129 10.5 9.0 13.4
127 12.3 11.0 16.4

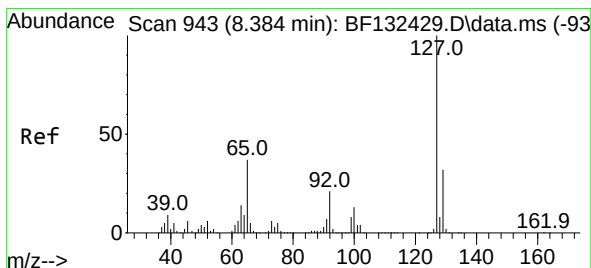
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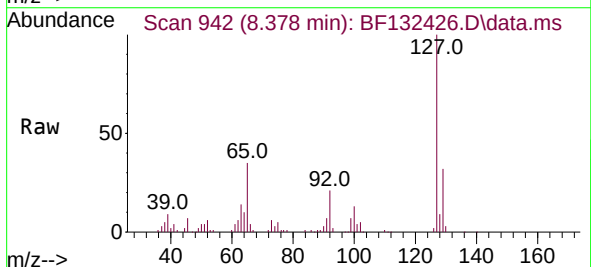


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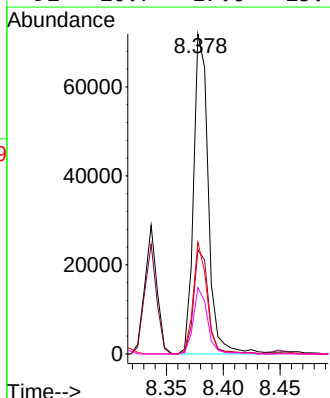
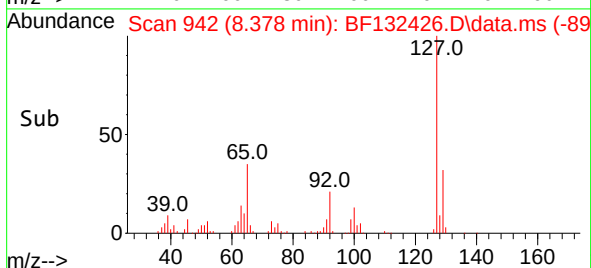
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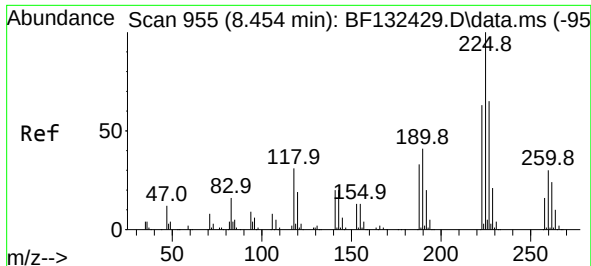


#33
4-Chloroaniline
Concen: 5.229 ng
RT: 8.378 min Scan# 942
Delta R.T. -0.006 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43



Tgt Ion:127 Resp: 64916
Ion Ratio Lower Upper
127 100
129 32.5 25.9 38.9
65 34.9 29.8 44.6
92 20.7 17.0 25.4





#34
Hexachlorobutadiene
Concen: 5.147 ng
RT: 8.448 min Scan# 91
Delta R.T. -0.006 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43

Instrument :

BNA_F

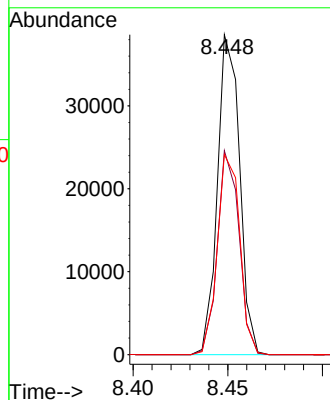
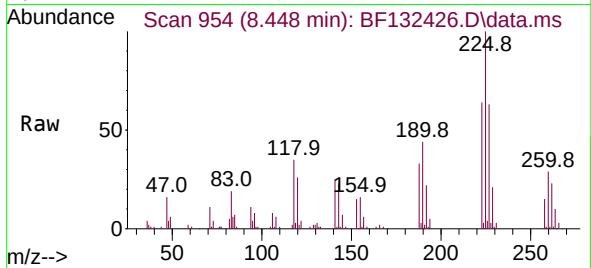
ClientSampleId :

SSTDICC005

Tgt Ion:225 Resp: 31443
Ion Ratio Lower Upper
225 100
223 66.5 50.6 76.0
227 62.5 52.2 78.4

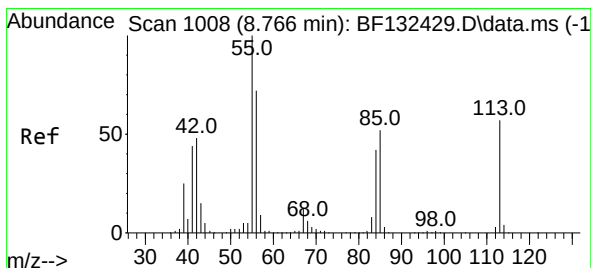
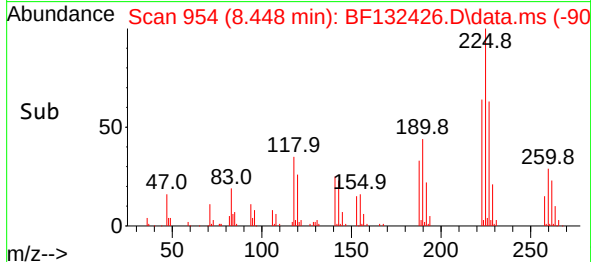
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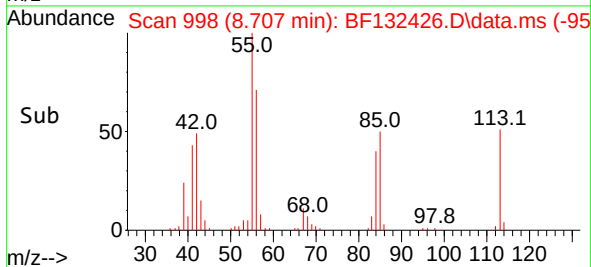
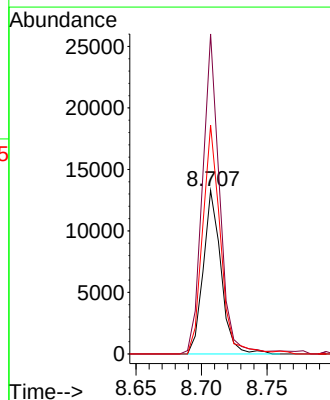
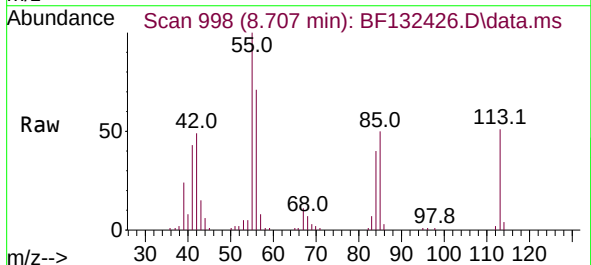
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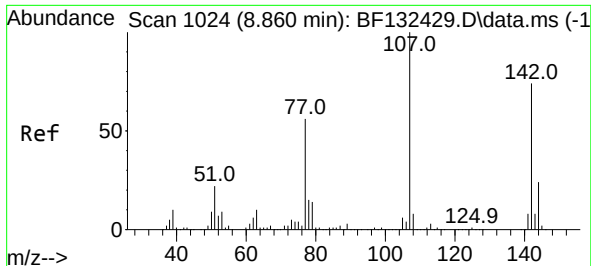
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#35
Caprolactam
Concen: 4.403 ng
RT: 8.707 min Scan# 998
Delta R.T. -0.059 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43

Tgt Ion:113 Resp: 12435
Ion Ratio Lower Upper
113 100
55 195.9 155.8 195.8#
56 140.0 107.3 147.3





#36
4-Chloro-3-methylphenol
Concen: 4.915 ng
RT: 8.854 min Scan# 1023
Delta R.T. -0.006 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43

Instrument :

BNA_F

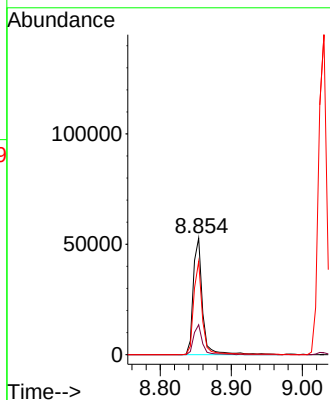
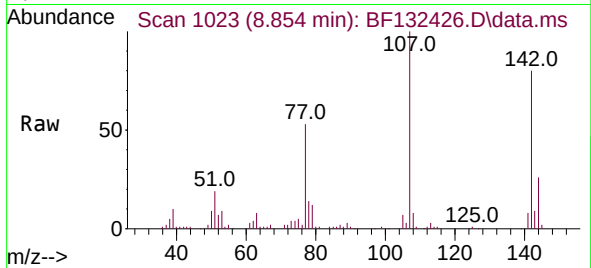
ClientSampleId :

SSTDICC005

Tgt Ion:107 Resp: 47845
Ion Ratio Lower Upper
107 100
144 25.6 18.8 28.2
142 80.0 58.8 88.2

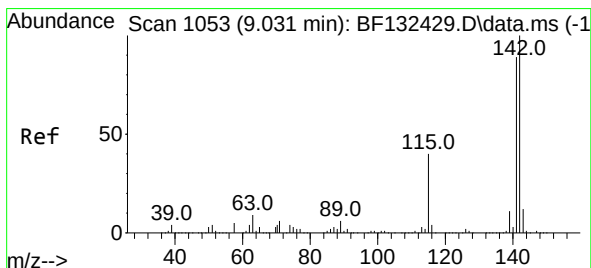
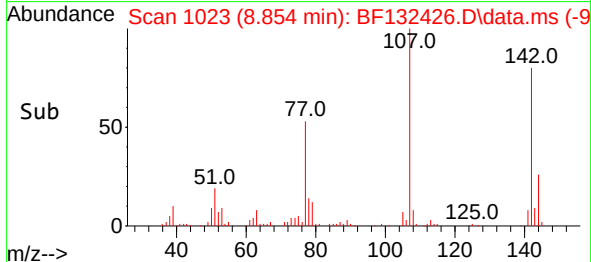
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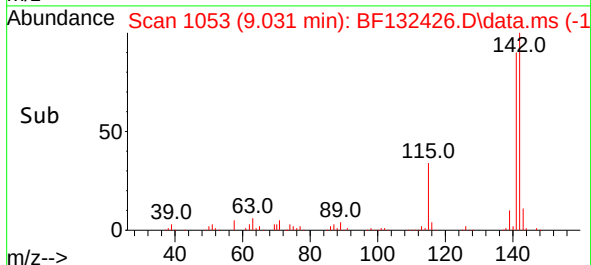
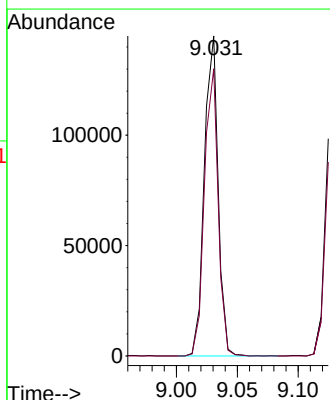
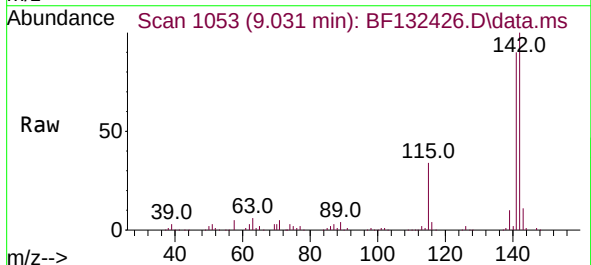
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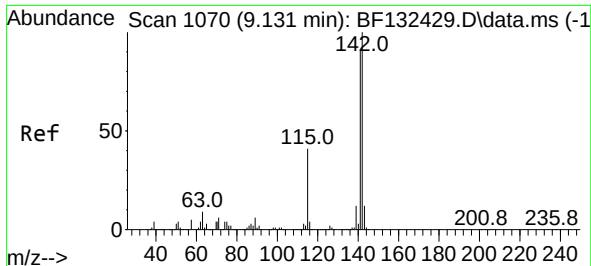
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#37
2-Methylnaphthalene
Concen: 5.678 ng
RT: 9.031 min Scan# 1053
Delta R.T. -0.001 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43

Tgt Ion:142 Resp: 114195
Ion Ratio Lower Upper
142 100
141 89.7 71.2 106.8





#38
1-Methylnaphthalene
Concen: 5.614 ng
RT: 9.130 min Scan# 1070
Delta R.T. -0.001 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43

Instrument :

BNA_F

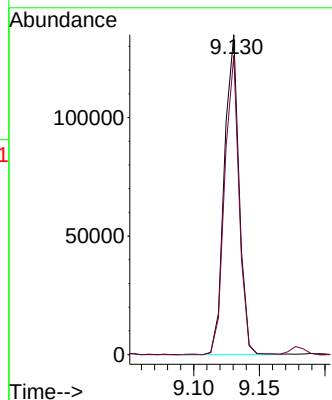
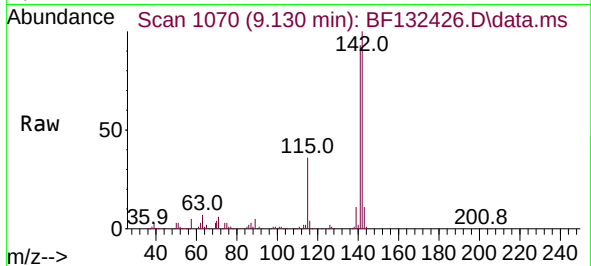
ClientSampleId :

SSTDICC005

Tgt Ion:142 Resp: 106075
Ion Ratio Lower Upper
142 100
141 93.5 72.7 109.1

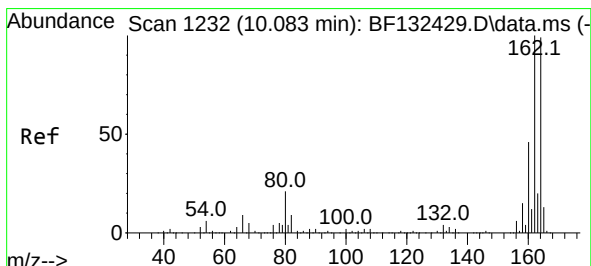
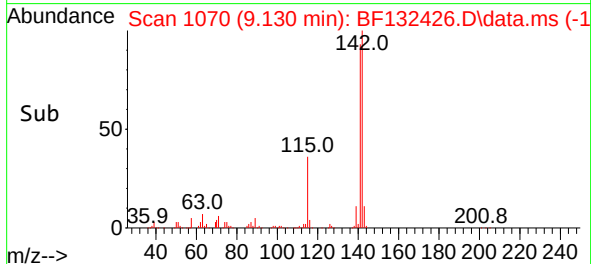
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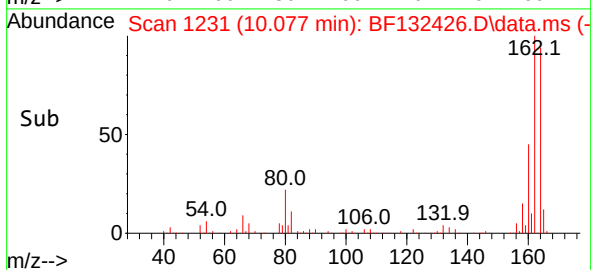
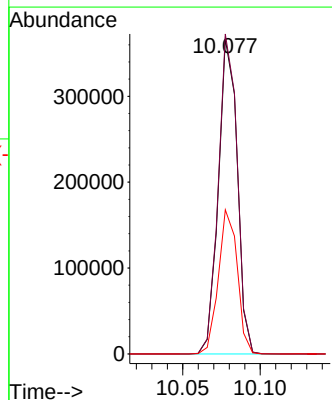
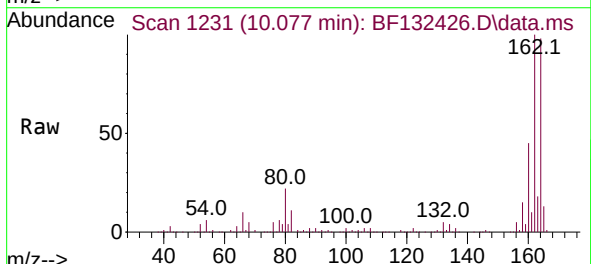
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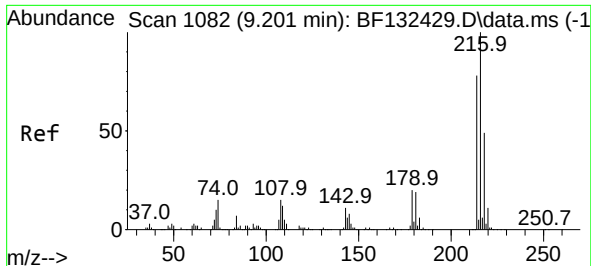
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#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.077 min Scan# 1231
Delta R.T. -0.006 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43

Tgt Ion:164 Resp: 310363
Ion Ratio Lower Upper
164 100
162 101.7 80.8 121.2
160 45.8 37.2 55.8





#40
1,2,4,5-Tetrachlorobenzene
Concen: 5.251 ng
RT: 9.195 min Scan# 1082
Delta R.T. -0.006 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43

Instrument :

BNA_F

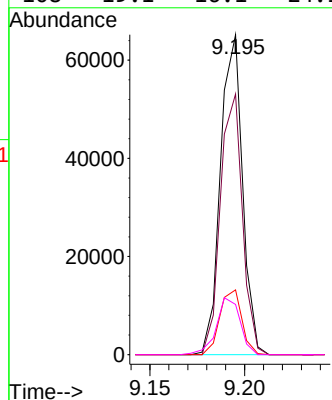
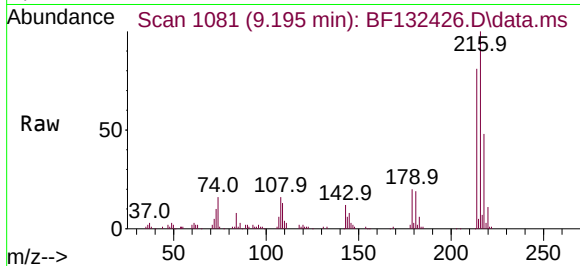
ClientSampleId :

SSTDICC005

Tgt Ion:216 Resp: 52809
Ion Ratio Lower Upper
216 100
214 81.3 63.4 95.2
179 20.2 16.4 24.6
108 19.1 16.1 24.1

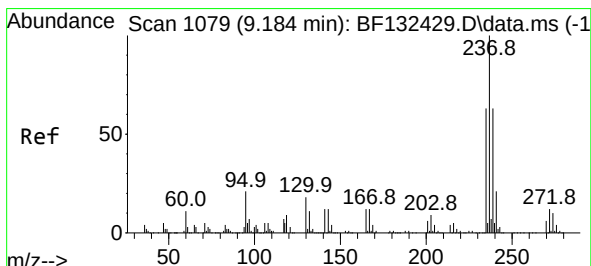
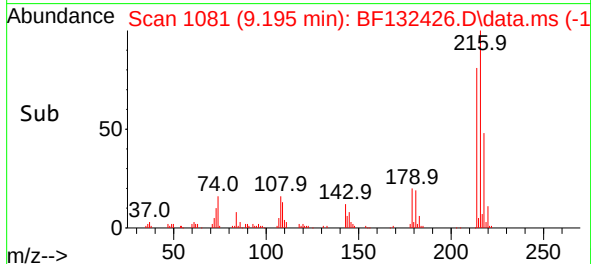
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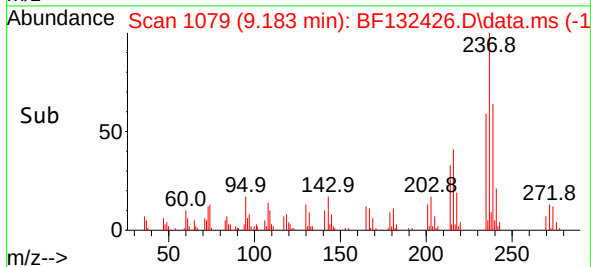
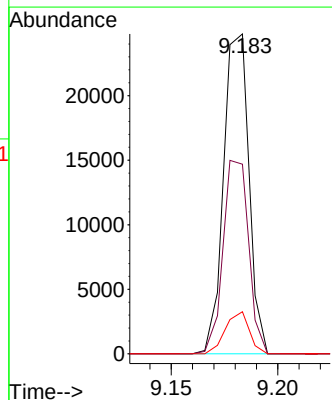
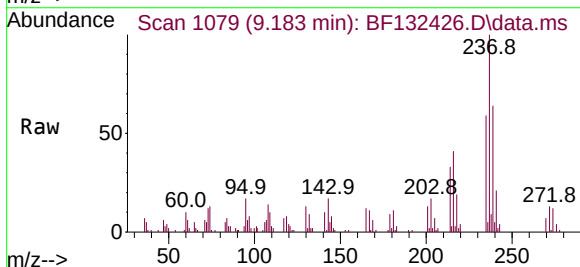
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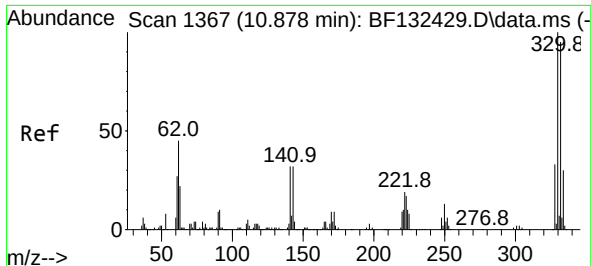
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#41
Hexachlorocyclopentadiene
Concen: 3.723 ng
RT: 9.183 min Scan# 1079
Delta R.T. -0.000 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43

Tgt Ion:237 Resp: 20563
Ion Ratio Lower Upper
237 100
235 59.3 43.1 83.1
272 13.2 0.0 32.3





#42
2,4,6-Tribromophenol
Concen: 9.833 ng
RT: 10.866 min Scan# 1367
Delta R.T. -0.012 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43

Instrument :

BNA_F

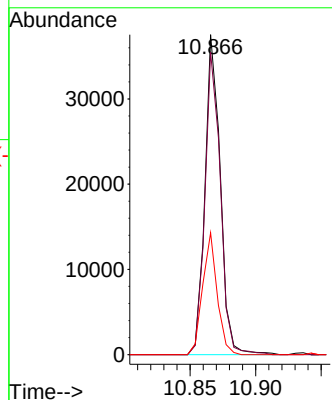
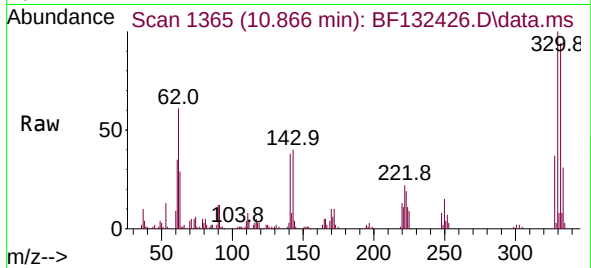
ClientSampleId :

SSTDICC005

Tgt Ion:330 Resp: 30450
Ion Ratio Lower Upper
330 100
332 95.1 76.3 114.5
141 36.0 30.3 45.5

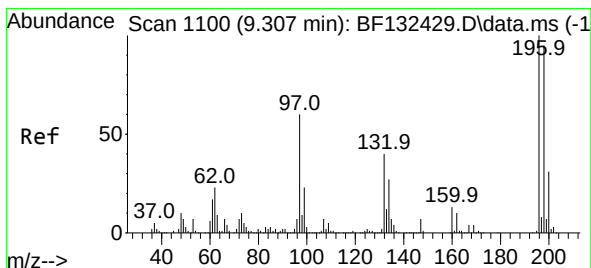
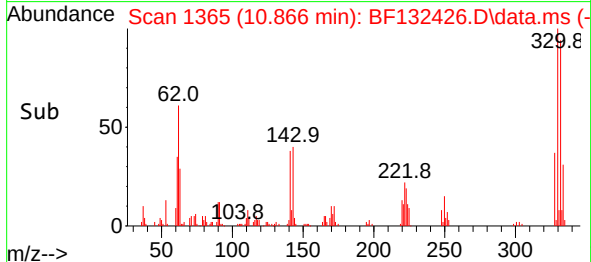
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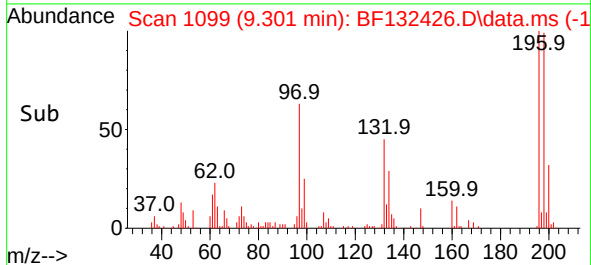
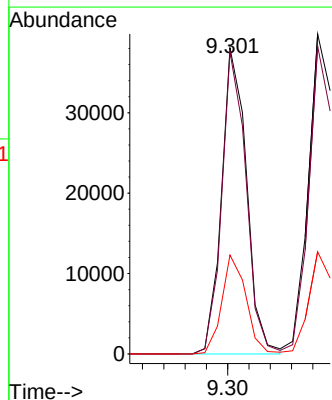
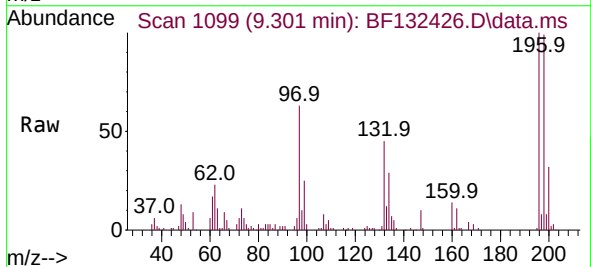
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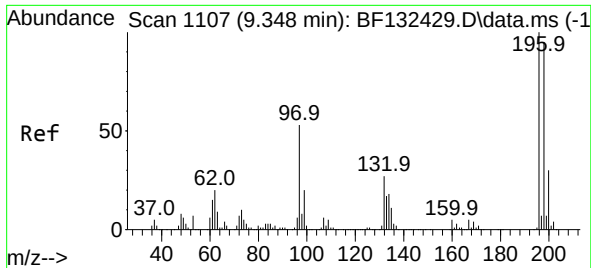
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#43
2,4,6-Trichlorophenol
Concen: 4.688 ng
RT: 9.301 min Scan# 1099
Delta R.T. -0.006 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43

Tgt Ion:196 Resp: 31059
Ion Ratio Lower Upper
196 100
198 98.7 76.3 114.5
200 32.3 24.8 37.2





#44
2,4,5-Trichlorophenol
Concen: 4.928 ng
RT: 9.342 min Scan# 1107
Delta R.T. -0.006 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43

Instrument :

BNA_F

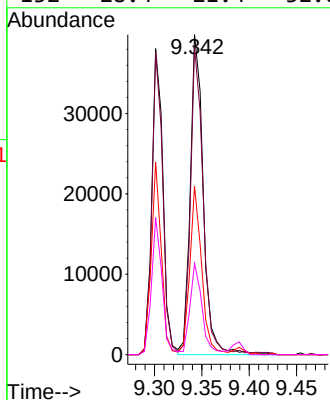
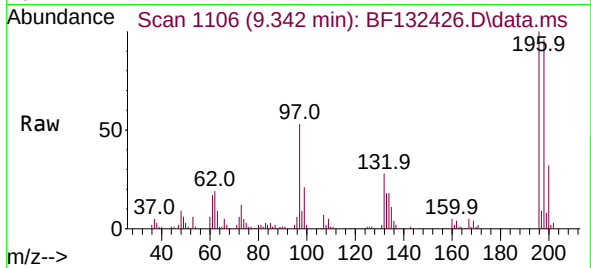
ClientSampleId :

SSTDIC005

Tgt Ion:196 Resp: 3802
Ion Ratio Lower Upper
196 100
198 96.2 76.2 114.4
97 52.7 42.4 63.6
132 28.4 21.4 32.0

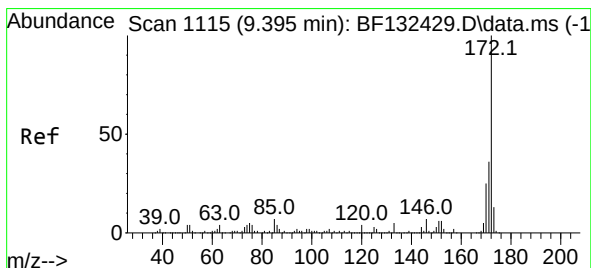
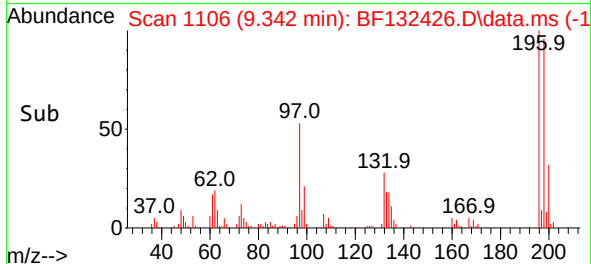
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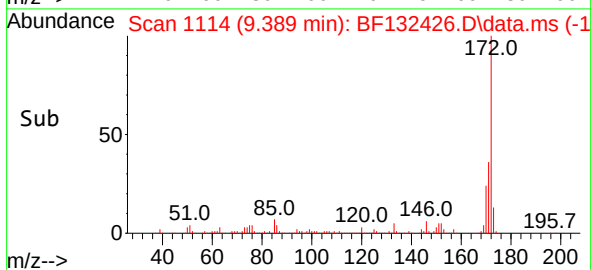
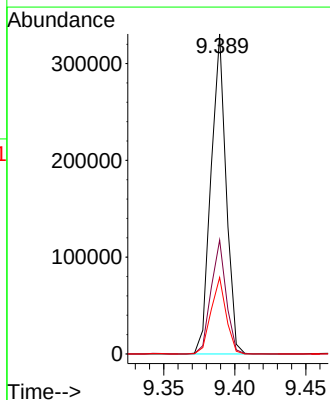
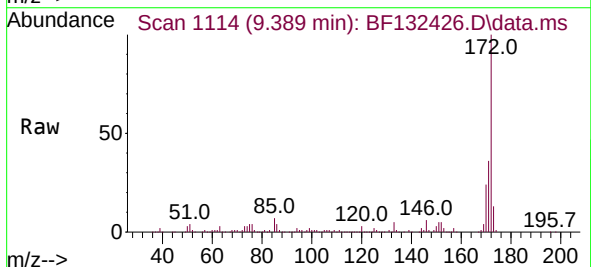
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Upadhyay

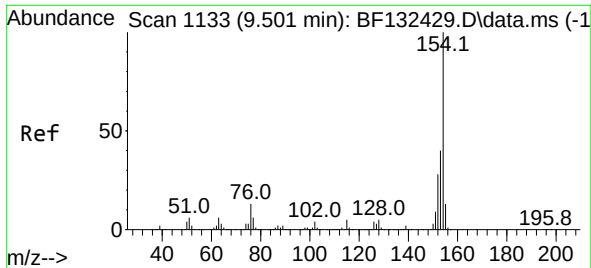
02/17/2023



#45
2-Fluorobiphenyl
Concen: 12.169 ng
RT: 9.389 min Scan# 1114
Delta R.T. -0.006 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43

Tgt Ion:172 Resp: 244455
Ion Ratio Lower Upper
172 100
171 35.6 28.6 42.8
170 23.9 19.9 29.9





#46
1,1'-Biphenyl
Concen: 5.570 ng
RT: 9.489 min Scan# 1131
Delta R.T. -0.012 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43

Instrument :

BNA_F

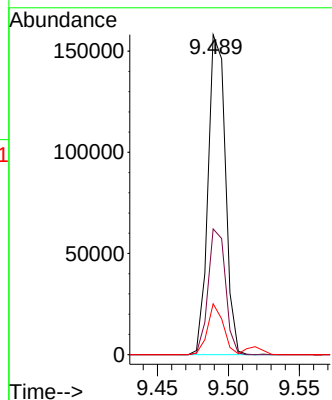
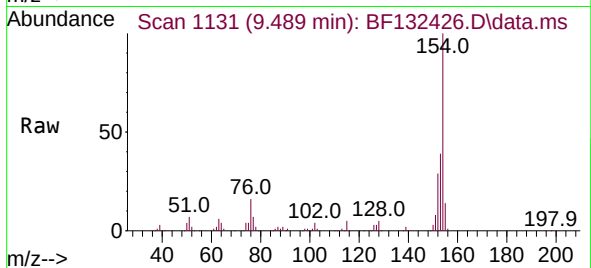
ClientSampleId :

SSTDICC005

Tgt Ion:154 Resp: 133800
Ion Ratio Lower Upper
154 100
153 39.3 20.2 60.2
76 15.9 0.0 33.3

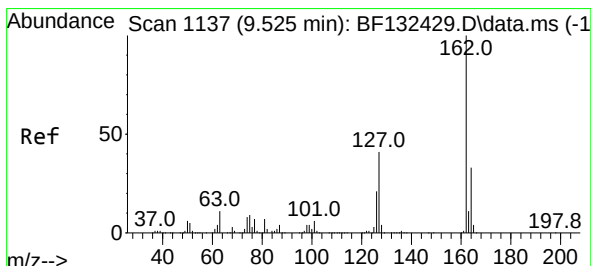
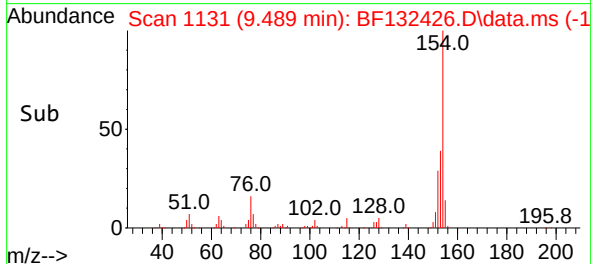
Manual Integrations
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Reviewed By :Christian
Giraldo



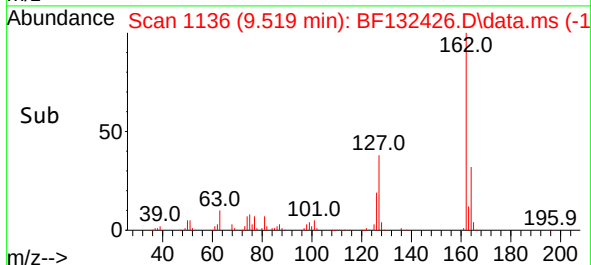
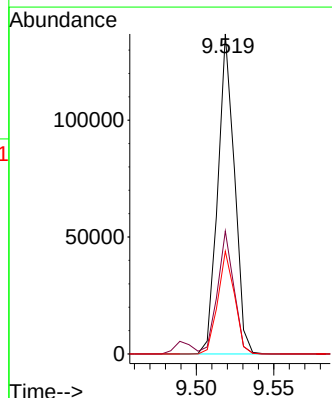
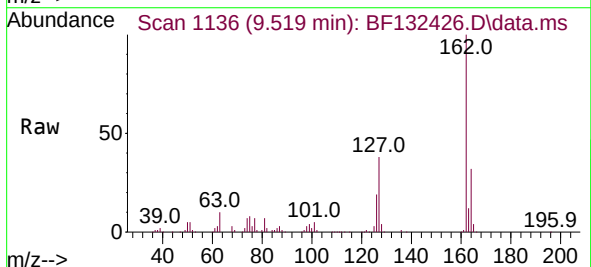
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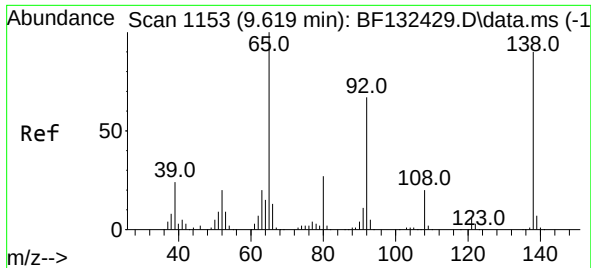
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#47
2-Chloronaphthalene
Concen: 5.454 ng
RT: 9.519 min Scan# 1136
Delta R.T. -0.006 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43

Tgt Ion:162 Resp: 102830
Ion Ratio Lower Upper
162 100
127 38.4 33.0 49.4
164 32.1 26.6 39.8





#48
2-Nitroaniline
Concen: 4.203 ng
RT: 9.613 min Scan# 1153
Delta R.T. -0.006 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43

Instrument :

BNA_F

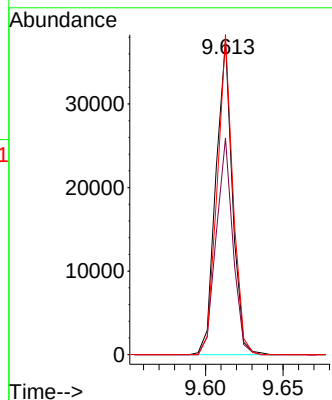
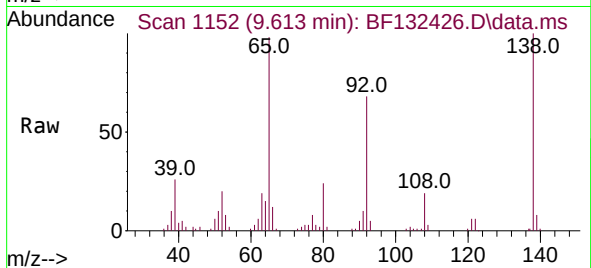
ClientSampleId :

SSTDICC005

Tgt Ion: 65 Resp: 27804
Ion Ratio Lower Upper
65 100
92 69.1 53.5 80.3
138 102.1 72.2 108.4

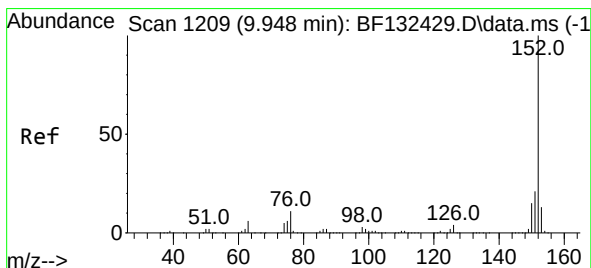
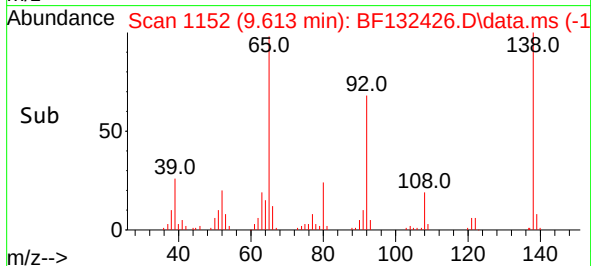
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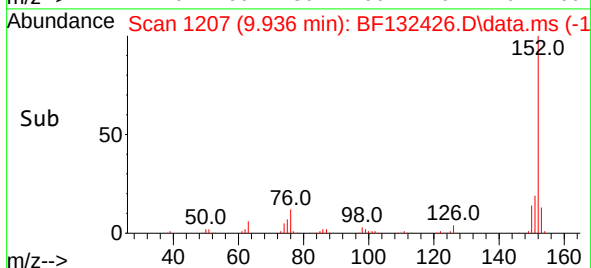
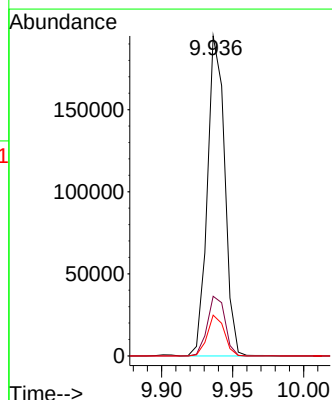
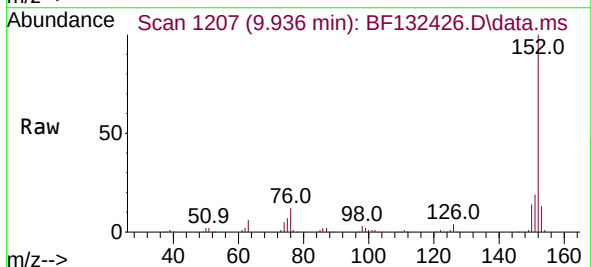
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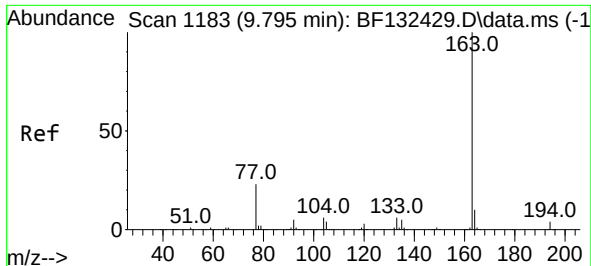
02/17/2023



#49
Acenaphthylene
Concen: 5.498 ng
RT: 9.936 min Scan# 1207
Delta R.T. -0.012 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43

Tgt Ion:152 Resp: 164714
Ion Ratio Lower Upper
152 100
151 18.6 16.4 24.6
153 12.7 10.7 16.1





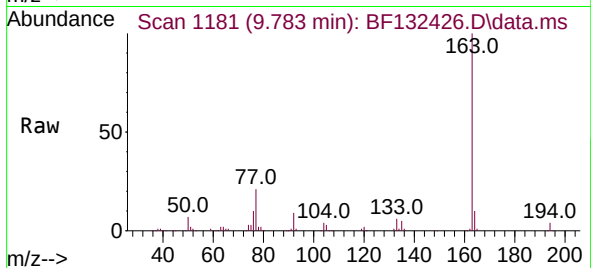
#50
Dimethylphthalate
Concen: 5.371 ng
RT: 9.783 min Scan# 1181
Delta R.T. -0.012 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43

Instrument :

BNA_F

ClientSampleId :

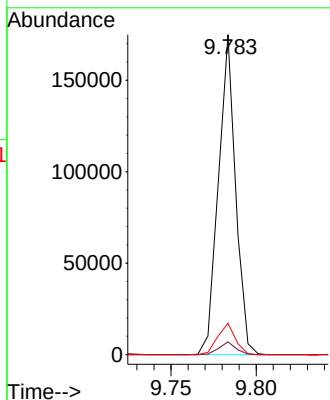
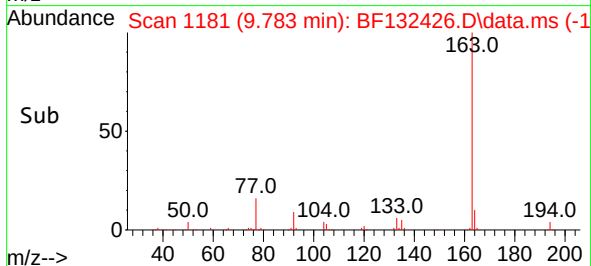
SSTDICC005



Tgt Ion:163 Resp: 122765
Ion Ratio Lower Upper
163 100
194 4.0 3.1 4.7
164 9.8 8.4 12.6

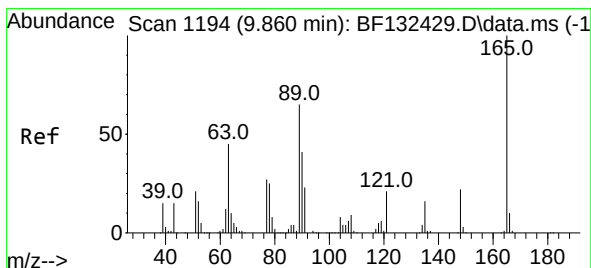
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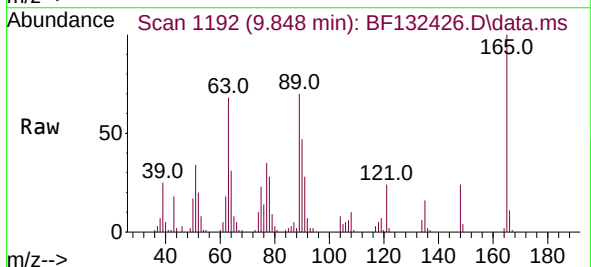


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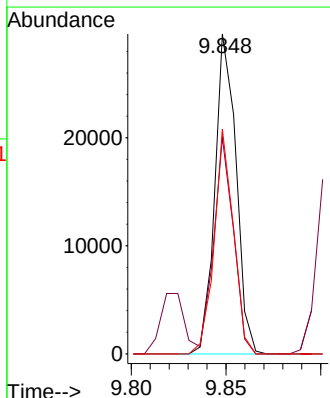
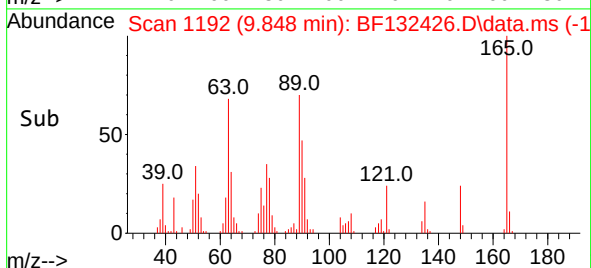
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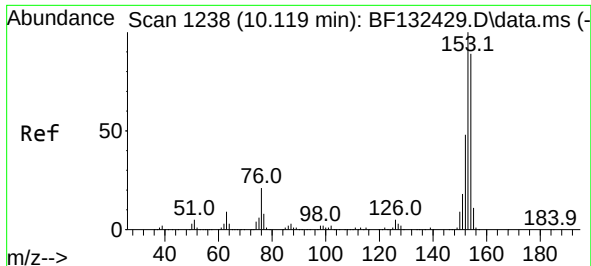


#51
2,6-Dinitrotoluene
Concen: 4.639 ng
RT: 9.848 min Scan# 1192
Delta R.T. -0.012 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43



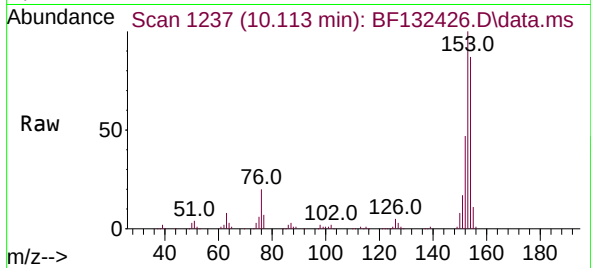
Tgt Ion:165 Resp: 23057
Ion Ratio Lower Upper
165 100
63 67.6 50.4 75.6
89 70.3 52.2 78.2





#52
Acenaphthene
Concen: 5.143 ng
RT: 10.113 min Scan# 1238
Delta R.T. -0.006 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43

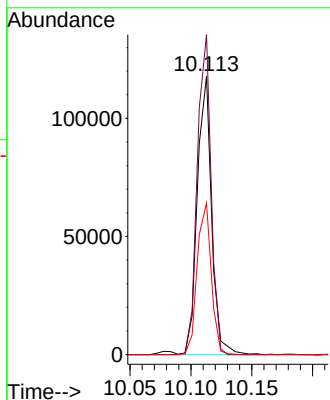
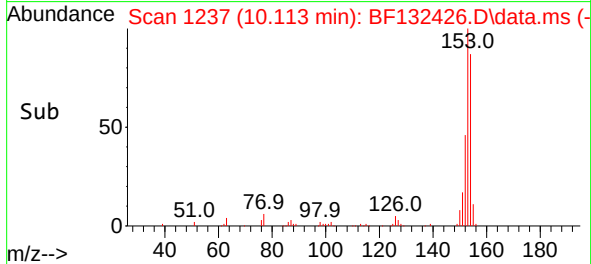
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



Tgt Ion:154 Resp: 95883
Ion Ratio Lower Upper
154 100
153 114.8 89.7 134.5
152 54.4 43.4 65.0

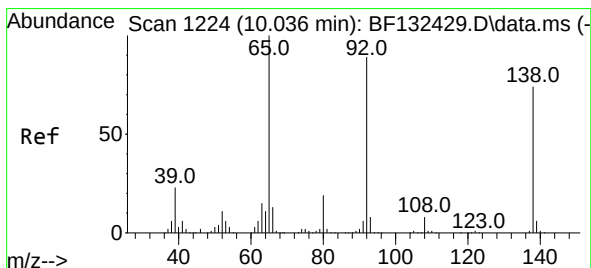
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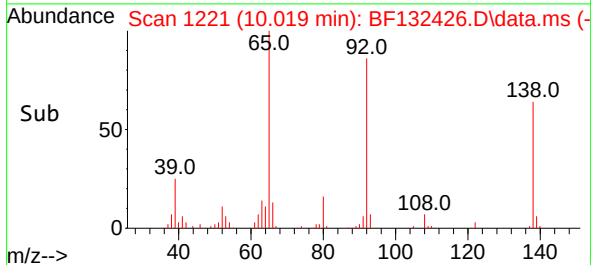
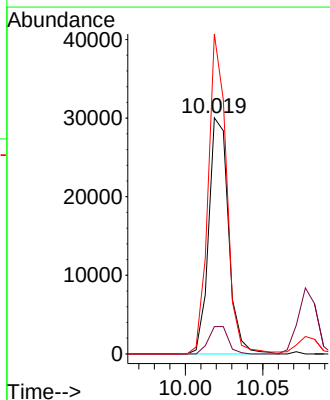
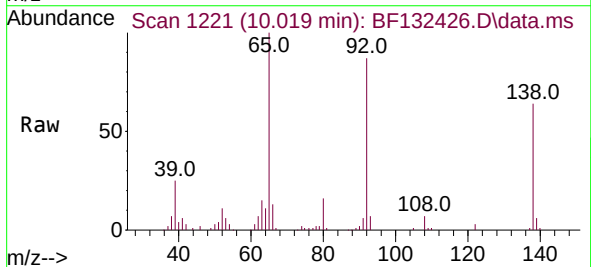
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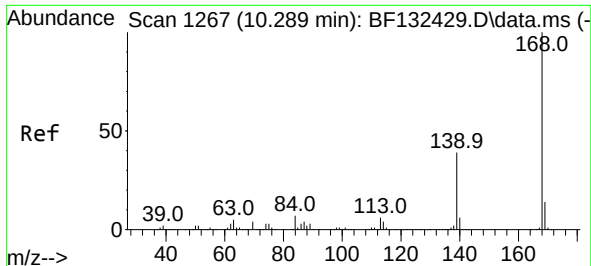
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#53
3-Nitroaniline
Concen: 4.704 ng
RT: 10.019 min Scan# 1221
Delta R.T. -0.018 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43

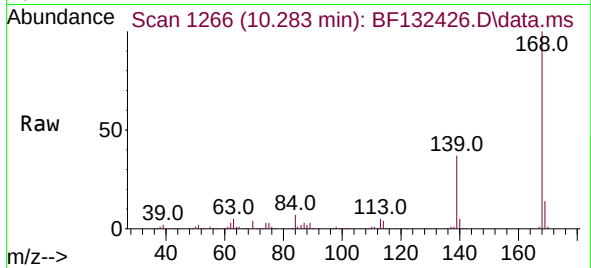
Tgt Ion:138 Resp: 26845
Ion Ratio Lower Upper
138 100
108 11.6 8.1 12.1
92 135.6 96.0 144.0





#55
Dibenzenofuran
Concen: 5.544 ng
RT: 10.283 min Scan# 1266
Delta R.T. -0.006 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43

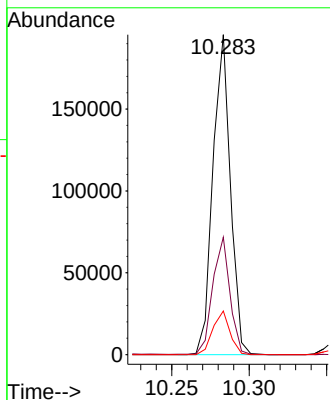
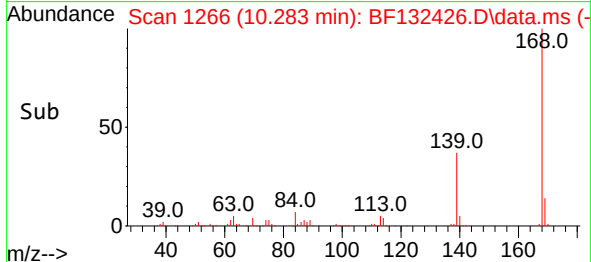
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



Tgt Ion:168 Resp: 153346
Ion Ratio Lower Upper
168 100
139 36.7 31.0 46.4
169 13.6 11.0 16.4

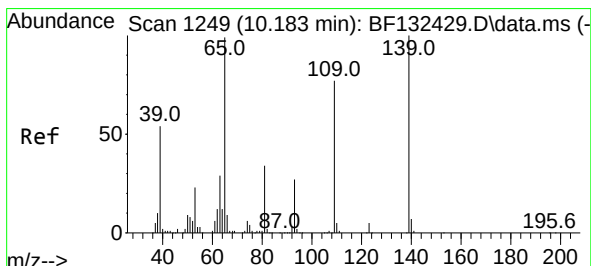
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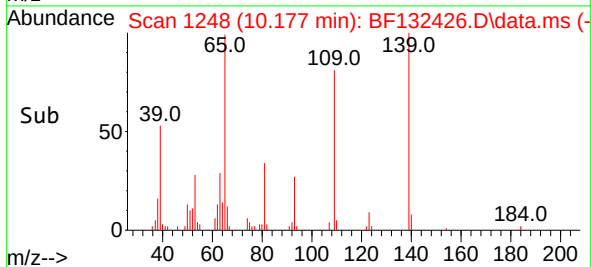
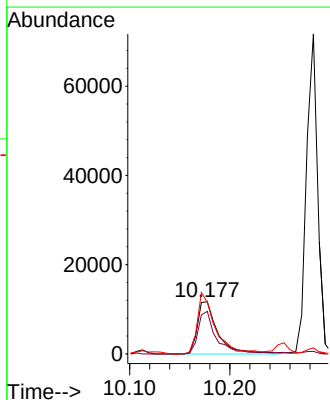
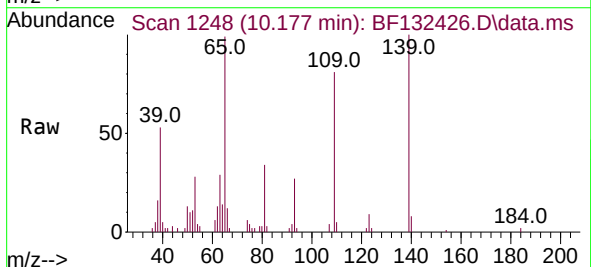
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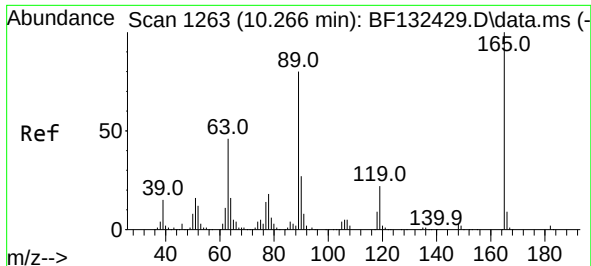
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#56
4-Nitrophenol
Concen: 3.937 ng
RT: 10.177 min Scan# 1248
Delta R.T. -0.006 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43

Tgt Ion:139 Resp: 16302
Ion Ratio Lower Upper
139 100
109 81.2 57.2 97.2
65 98.7 79.2 119.2





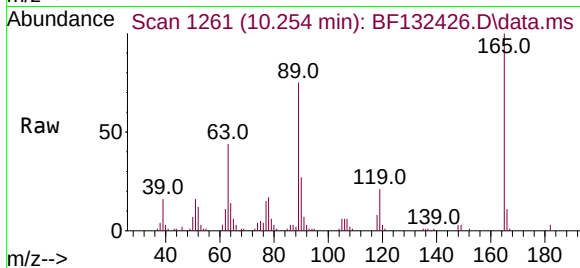
#57
2,4-Dinitrotoluene
Concen: 4.464 ng
RT: 10.254 min Scan# 1261
Delta R.T. -0.012 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43

Instrument :

BNA_F

ClientSampleId :

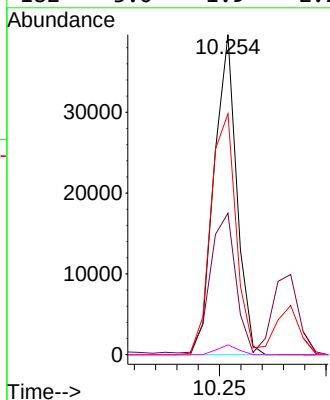
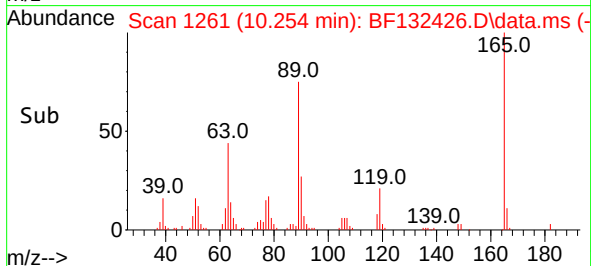
SSTDIC005



Tgt Ion:165 Resp: 2920
Ion Ratio Lower Upper
165 100
63 44.2 37.1 55.7
89 75.3 63.6 95.4
182 3.0 1.9 2.9#

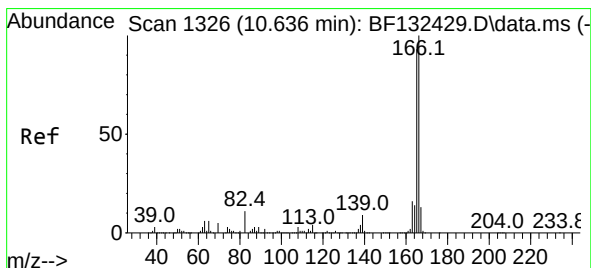
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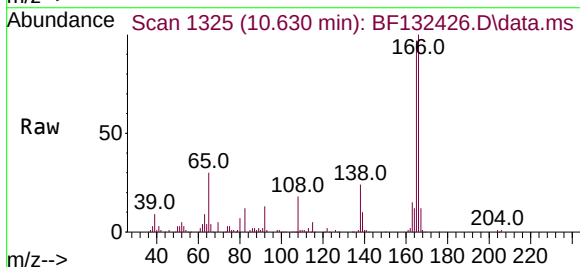


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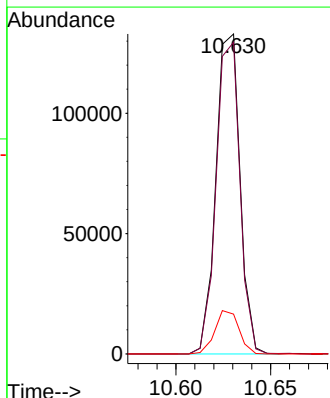
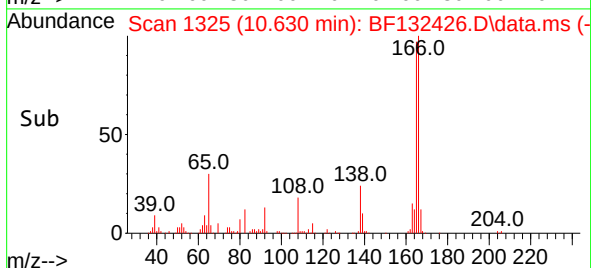
02/17/2023

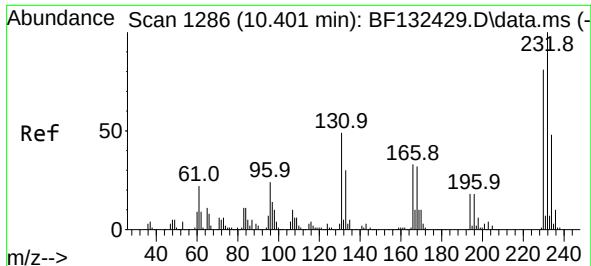


#58
Fluorene
Concen: 5.645 ng
RT: 10.630 min Scan# 1325
Delta R.T. -0.006 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43



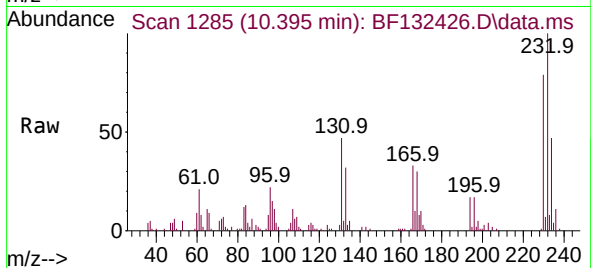
Tgt Ion:166 Resp: 118052
Ion Ratio Lower Upper
166 100
165 97.4 74.6 111.8
167 12.4 10.8 16.2





#59
2,3,4,6-Tetrachlorophenol
Concen: 4.663 ng
RT: 10.395 min Scan# 1285
Delta R.T. -0.006 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43

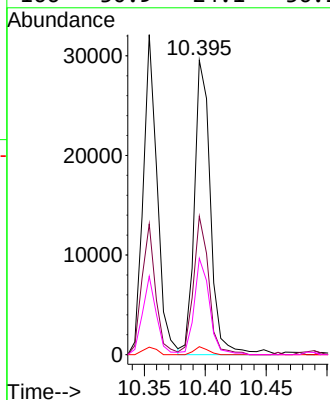
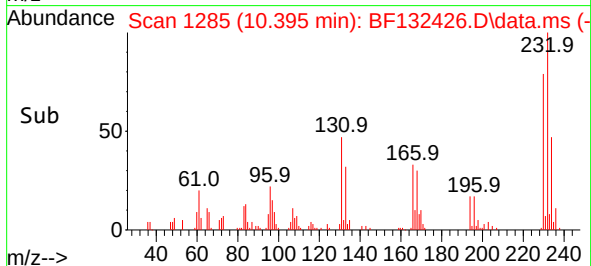
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



Tgt Ion:232 Resp: 27195
Ion Ratio Lower Upper
232 100
131 44.5 35.8 53.8
130 2.3 1.8 2.8
166 30.9 24.1 36.1

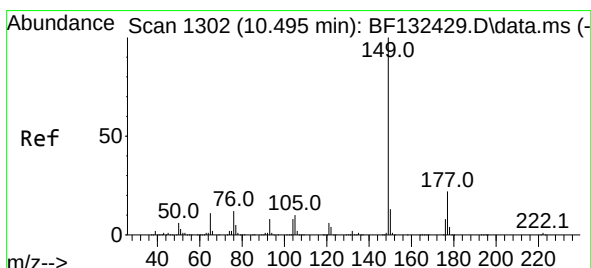
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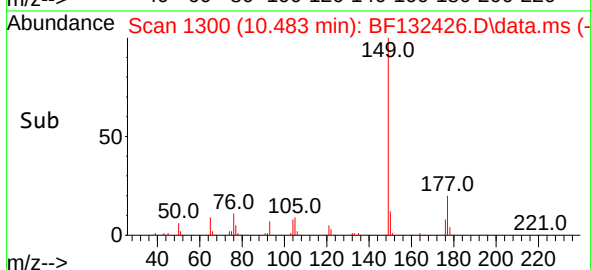
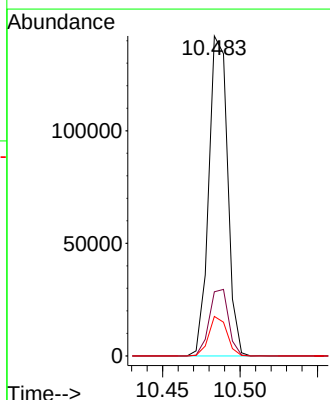
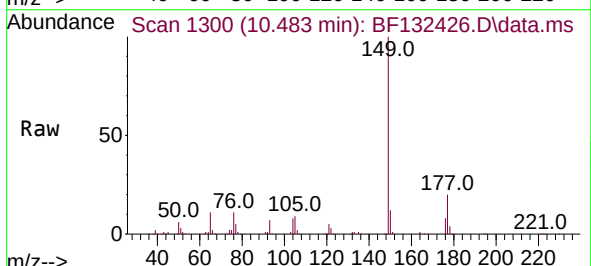
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Upadhyay

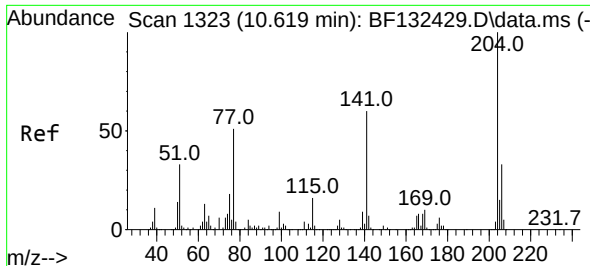
02/17/2023



#60
Diethylphthalate
Concen: 5.361 ng
RT: 10.483 min Scan# 1300
Delta R.T. -0.012 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43

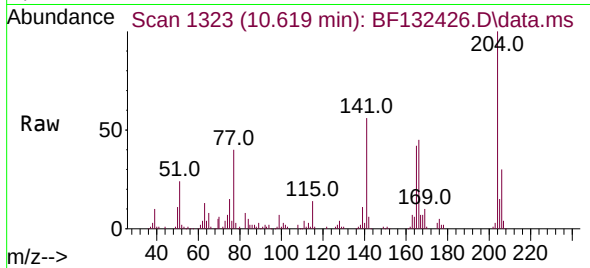
Tgt Ion:149 Resp: 120451
Ion Ratio Lower Upper
149 100
177 20.0 17.8 26.8
150 12.3 10.0 15.0





#61
4-Chlorophenyl-phenylether
Concen: 5.509 ng
RT: 10.619 min Scan# 1323
Delta R.T. -0.000 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43

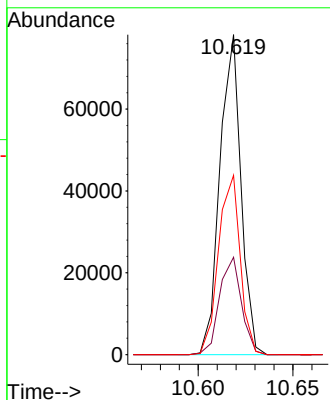
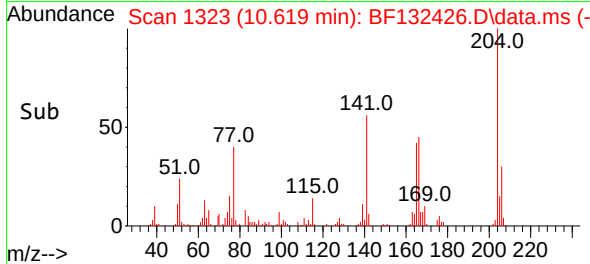
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



Tgt Ion:204 Resp: 60330
Ion Ratio Lower Upper
204 100
206 30.4 26.3 39.5
141 56.0 48.2 72.2

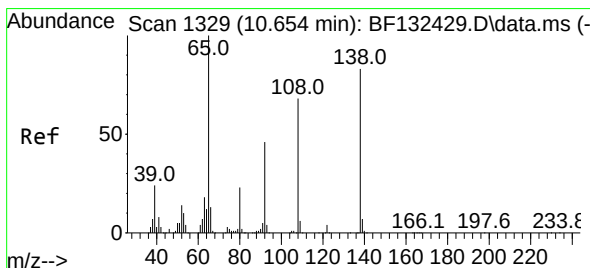
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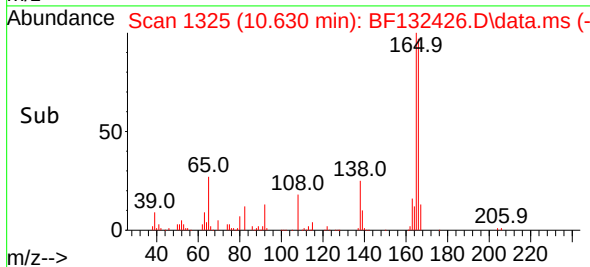
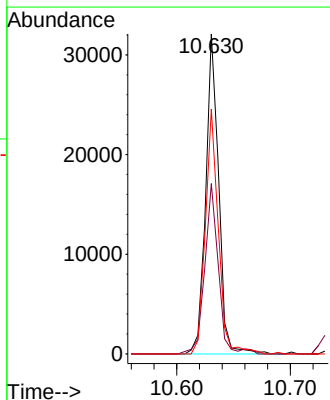
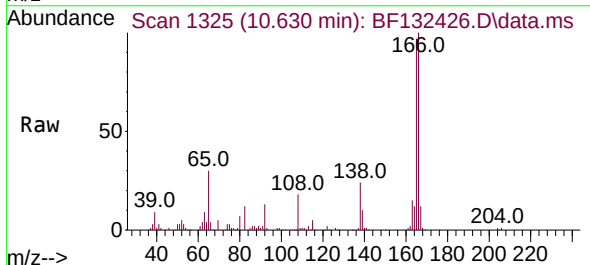
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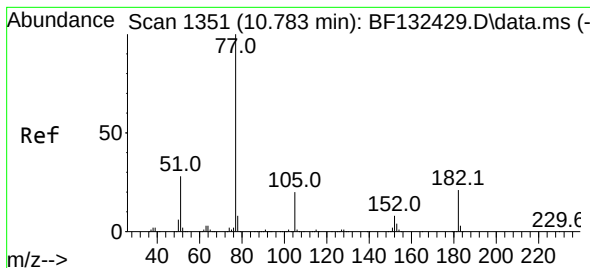
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#62
4-Nitroaniline
Concen: 4.777 ng
RT: 10.630 min Scan# 1325
Delta R.T. -0.024 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43

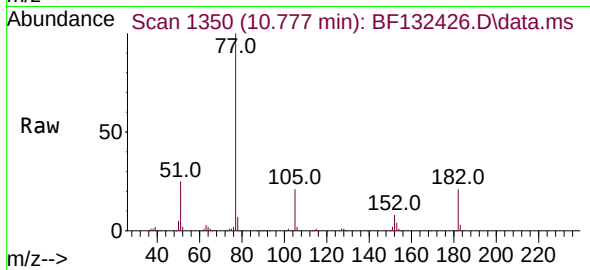
Tgt Ion:138 Resp: 25440
Ion Ratio Lower Upper
138 100
92 53.2 35.9 75.9
108 76.5 62.1 102.1





#63
Azobenzene
Concen: 5.316 ng
RT: 10.777 min Scan# 1351
Delta R.T. -0.006 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43

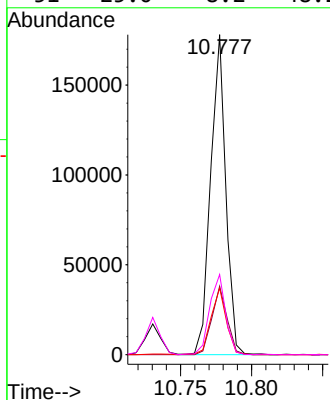
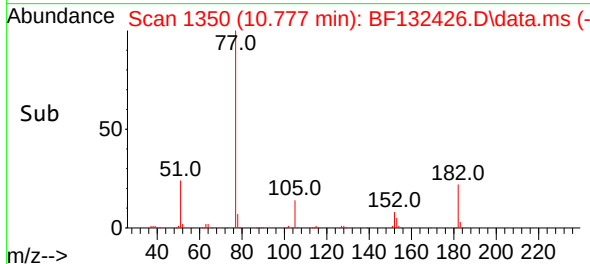
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



Tgt Ion: 77 Resp: 132164
Ion Ratio Lower Upper
77 100
182 21.4 1.4 41.4
105 20.8 0.1 40.1
51 25.0 8.2 48.2

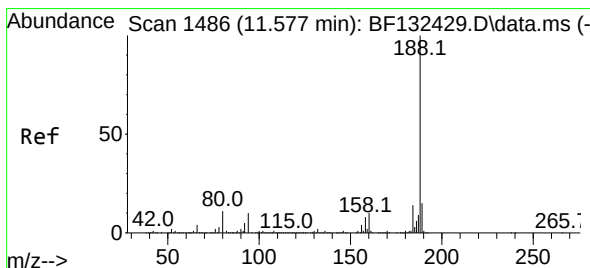
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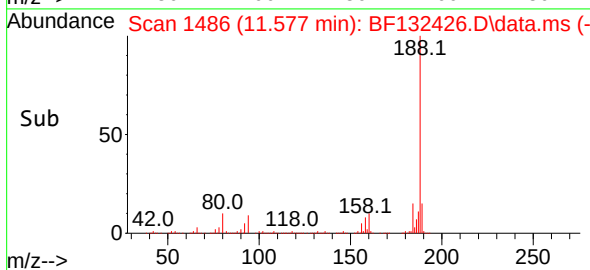
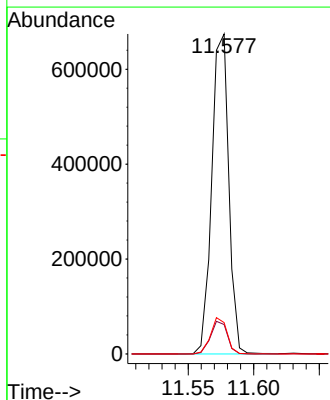
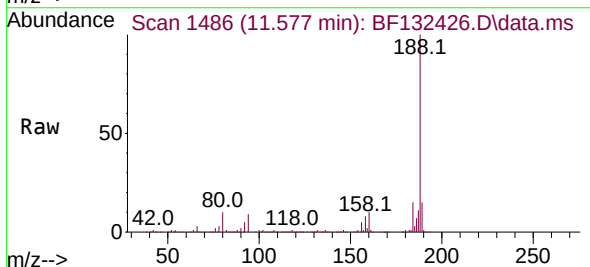
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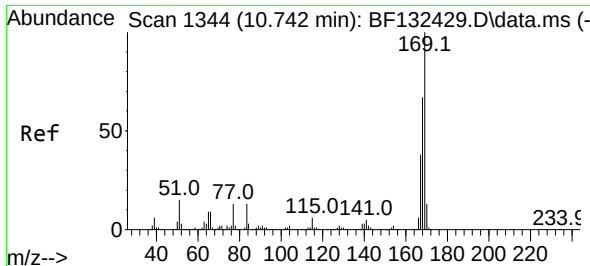
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#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.577 min Scan# 1486
Delta R.T. -0.000 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43

Tgt Ion:188 Resp: 610121
Ion Ratio Lower Upper
188 100
94 9.2 8.0 12.0
80 9.8 8.6 12.8





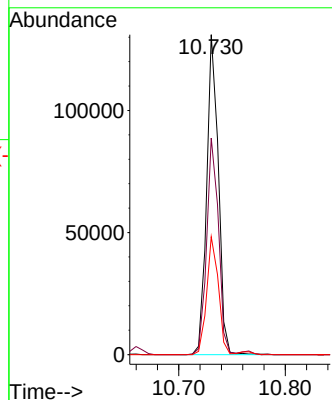
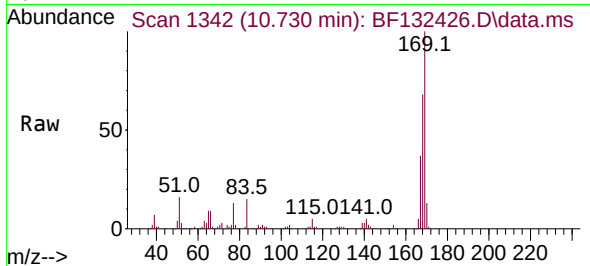
#66
n-Nitrosodiphenylamine
Concen: 5.310 ng
RT: 10.730 min Scan# 1344
Delta R.T. -0.012 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43

Instrument :
BNA_F
ClientSampleId :
SSTDICC005

Tgt Ion:169 Resp: 9944
Ion Ratio Lower Upper
169 100
168 67.7 53.5 80.3
167 36.8 30.2 45.2

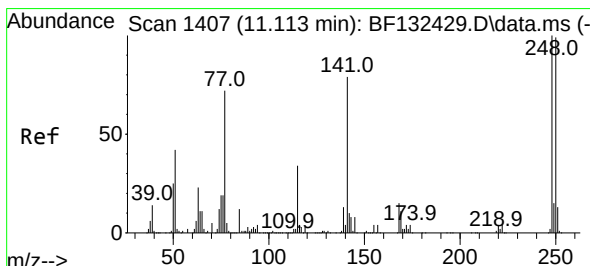
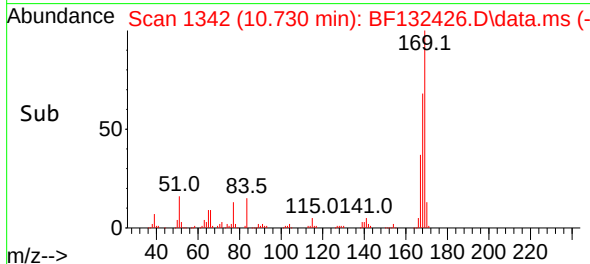
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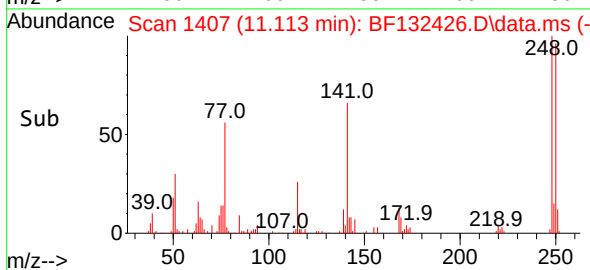
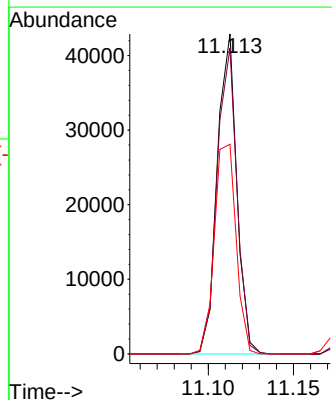
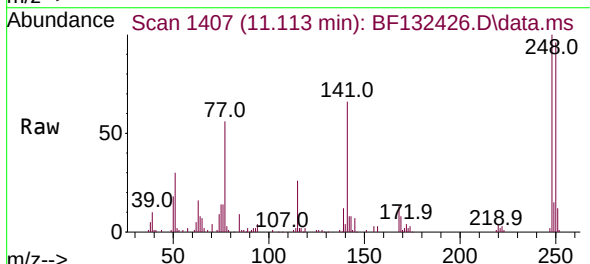
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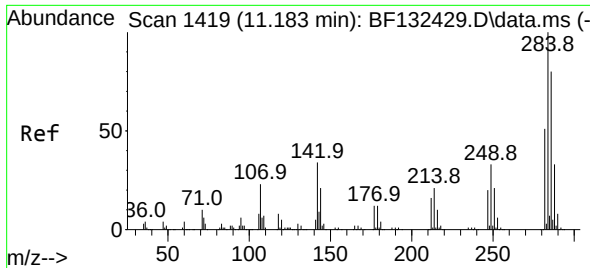
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#67
4-Bromophenyl-phenylether
Concen: 5.112 ng
RT: 11.113 min Scan# 1407
Delta R.T. -0.000 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43

Tgt Ion:248 Resp: 34184
Ion Ratio Lower Upper
248 100
250 95.5 79.0 118.4
141 65.5 63.3 94.9





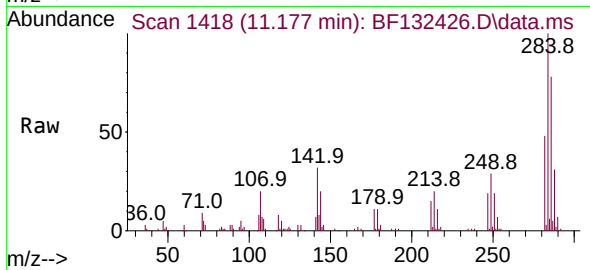
#68
Hexachlorobenzene
Concen: 5.345 ng
RT: 11.177 min Scan# 1418
Delta R.T. -0.006 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43

Instrument :

BNA_F

ClientSampleId :

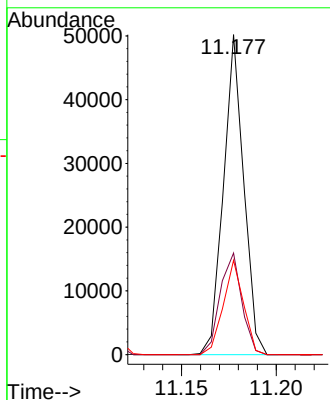
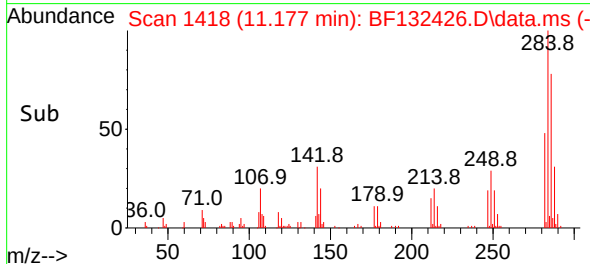
SSTDIC005



Tgt Ion:284 Resp: 37360
Ion Ratio Lower Upper
284 100
142 31.7 27.5 41.3
249 31.7 26.2 39.4

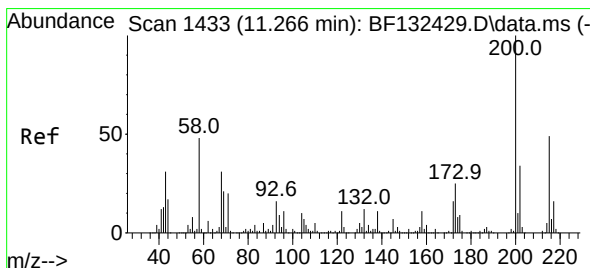
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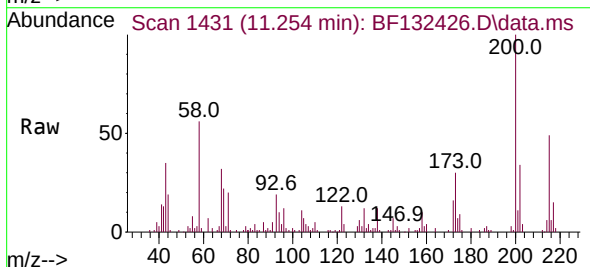


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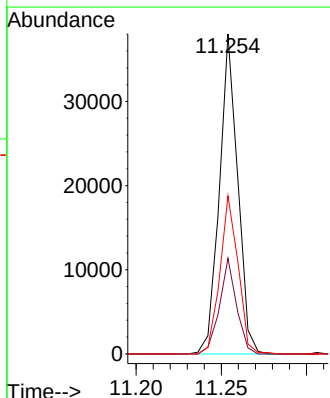
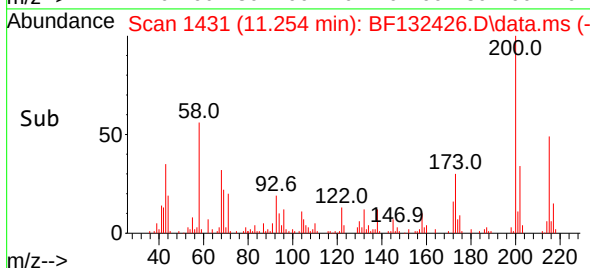
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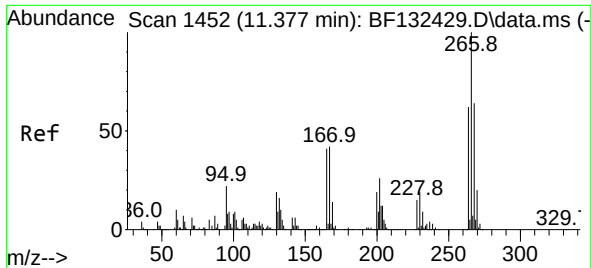


#69
Atrazine
Concen: 4.914 ng
RT: 11.254 min Scan# 1431
Delta R.T. -0.012 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43



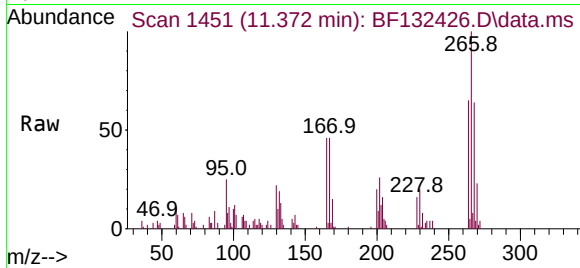
Tgt Ion:200 Resp: 28323
Ion Ratio Lower Upper
200 100
173 29.9 5.3 45.3
215 49.4 29.1 69.1





#70
Pentachlorophenol
Concen: 3.285 ng m
RT: 11.372 min Scan# 1452
Delta R.T. -0.005 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43

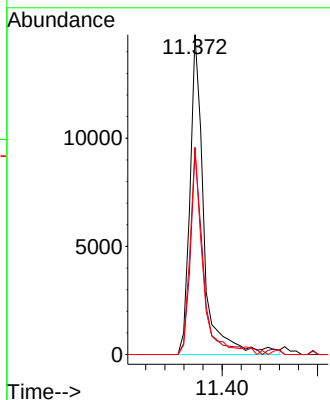
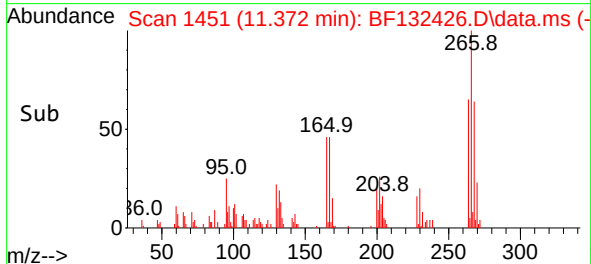
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



Tgt Ion:266 Resp: 15013
Ion Ratio Lower Upper
266 100
268 63.6 51.0 76.4
264 64.8 49.8 74.6

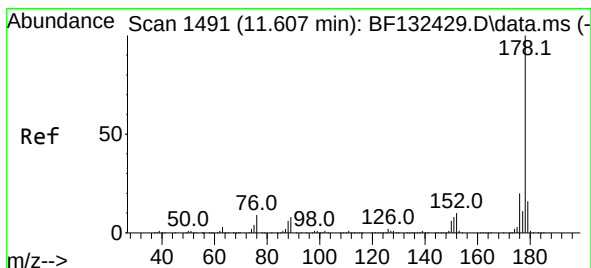
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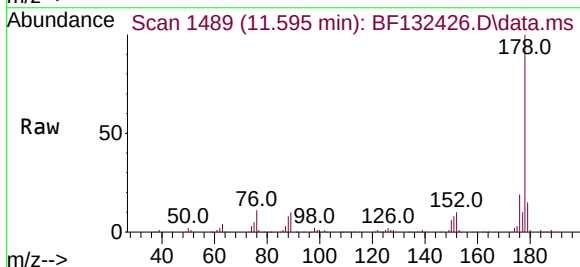


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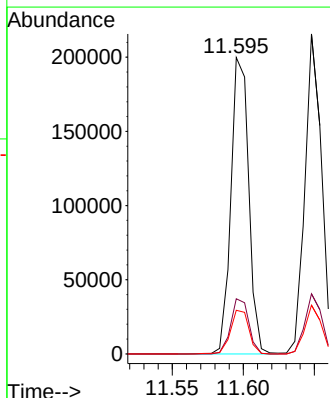
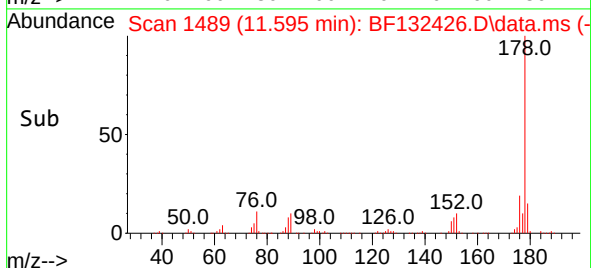
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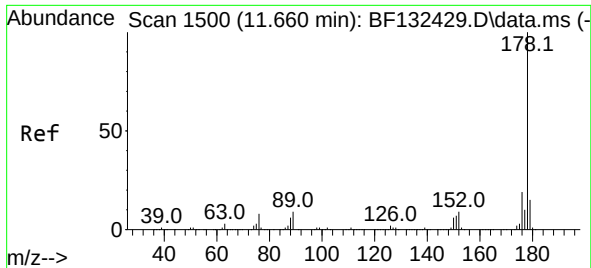


#71
Phenanthrene
Concen: 5.549 ng
RT: 11.595 min Scan# 1489
Delta R.T. -0.012 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43



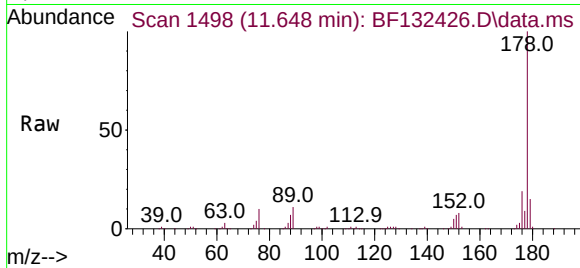
Tgt Ion:178 Resp: 174373
Ion Ratio Lower Upper
178 100
176 18.6 16.2 24.2
179 14.7 12.6 18.8





#72
 Anthracene
 Concen: 5.512 ng
 RT: 11.648 min Scan# 1498
 Delta R.T. -0.012 min
 Lab File: BF132426.D
 Acq: 16 Feb 2023 10:43

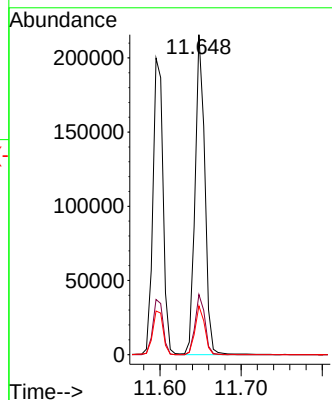
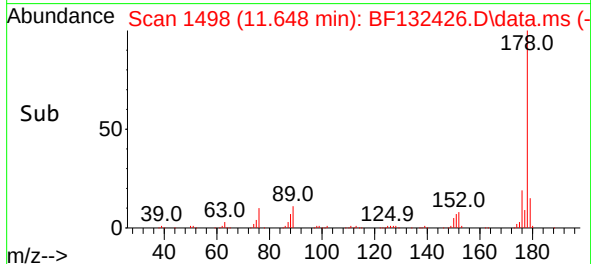
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005



Tgt Ion:178 Resp: 178058
 Ion Ratio Lower Upper
 178 100
 176 18.8 15.4 23.2
 179 15.2 12.4 18.6

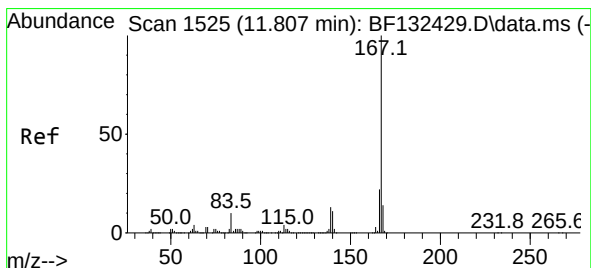
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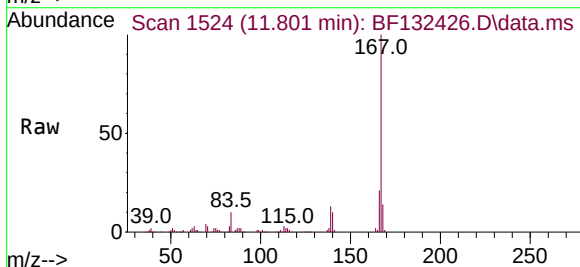


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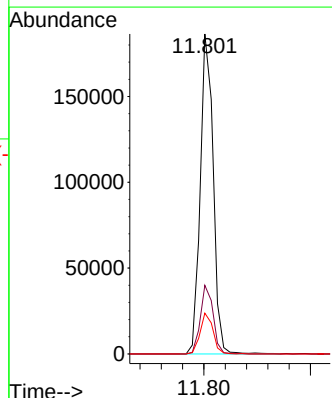
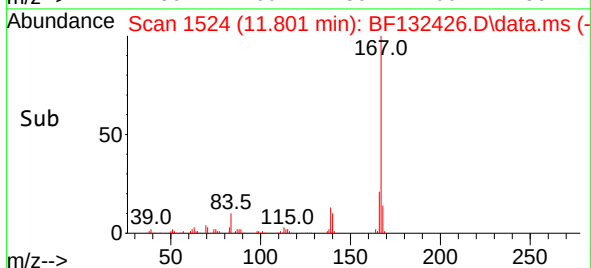
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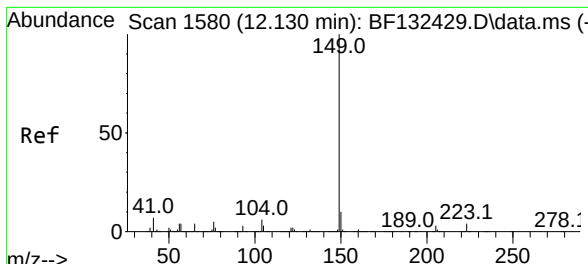


#73
 Carbazole
 Concen: 5.371 ng
 RT: 11.801 min Scan# 1524
 Delta R.T. -0.006 min
 Lab File: BF132426.D
 Acq: 16 Feb 2023 10:43



Tgt Ion:167 Resp: 156184
 Ion Ratio Lower Upper
 167 100
 166 21.4 17.8 26.8
 139 12.7 10.7 16.1





#74
Di-n-butylphthalate
Concen: 5.076 ng
RT: 12.124 min Scan# 1580
Delta R.T. -0.006 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43

Instrument :

BNA_F

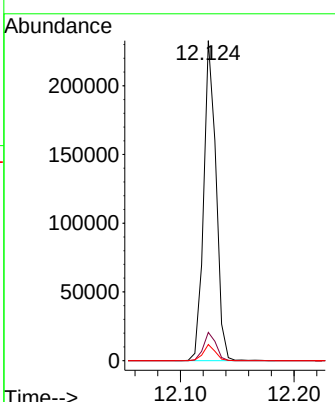
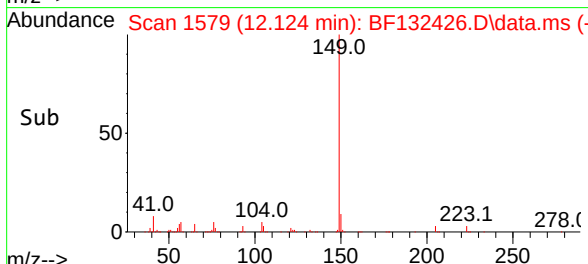
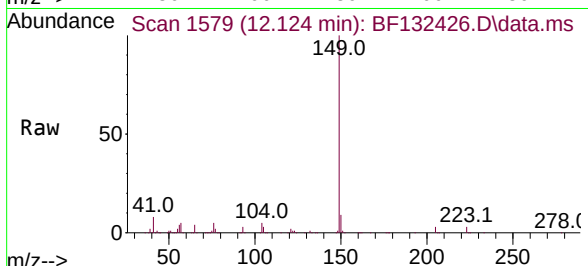
ClientSampleId :

SSTDICC005

Tgt Ion:	149	Resp:	17580
Ion	Ratio	Lower	Upper
149	100		
150	8.8	7.6	11.4
104	5.0	4.5	6.7

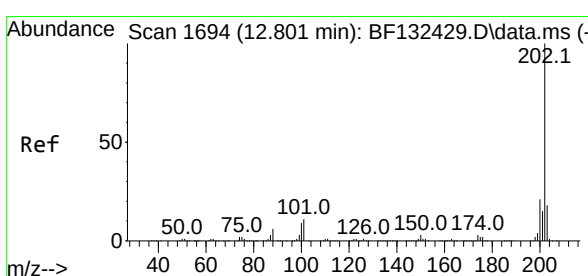
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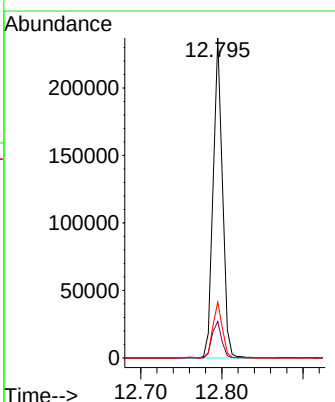
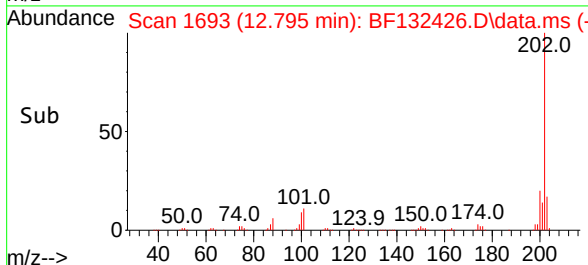
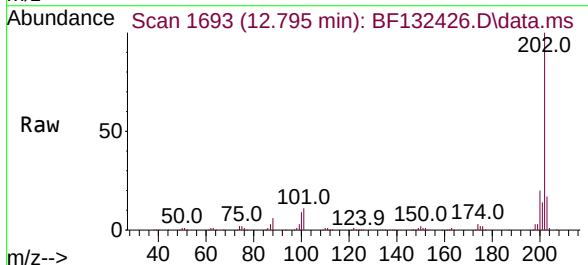
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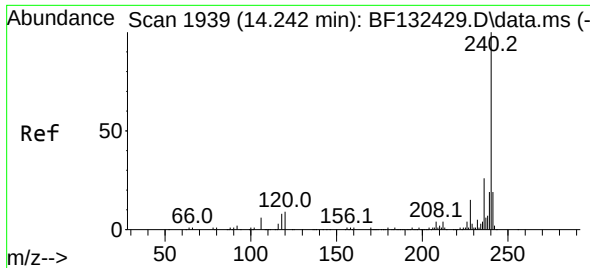
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#75
Fluoranthene
Concen: 5.398 ng
RT: 12.795 min Scan# 1693
Delta R.T. -0.006 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43

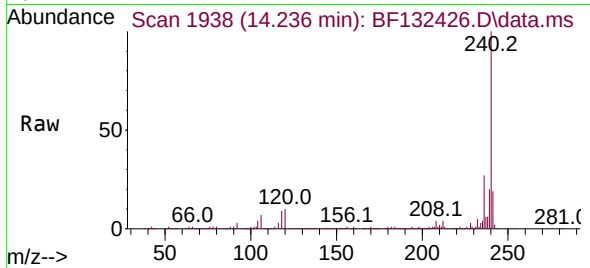
Tgt Ion:	202	Resp:	189174
Ion	Ratio	Lower	Upper
202	100		
101	11.4	0.0	31.3
203	17.4	0.0	37.8





#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.236 min Scan# 1938
Delta R.T. -0.006 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43

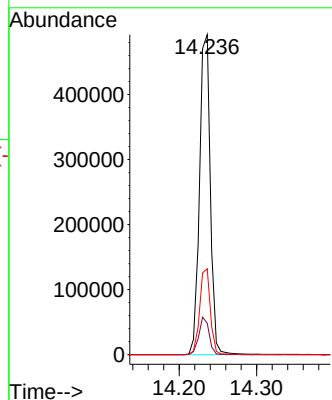
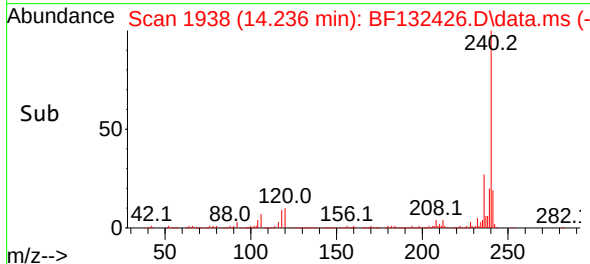
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



Tgt Ion:240 Resp: 476400
Ion Ratio Lower Upper
240 100
120 9.8 7.5 11.3
236 26.8 21.0 31.6

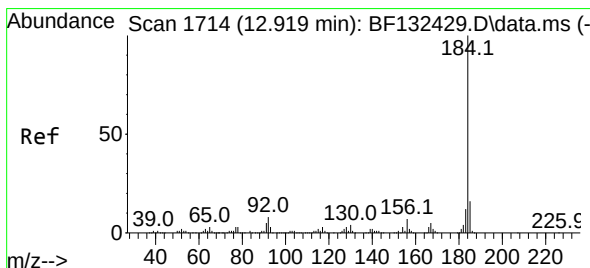
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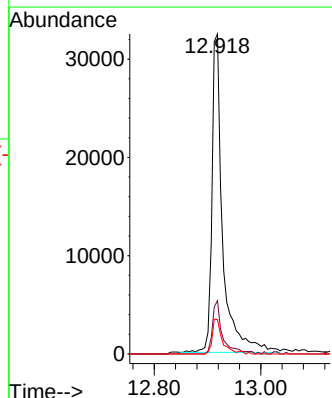
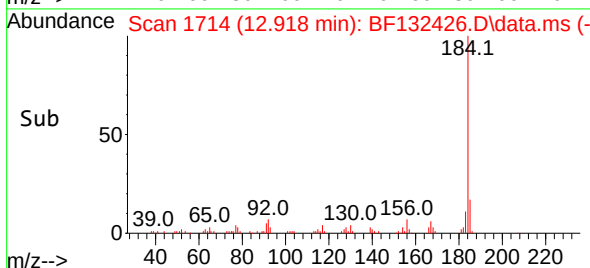
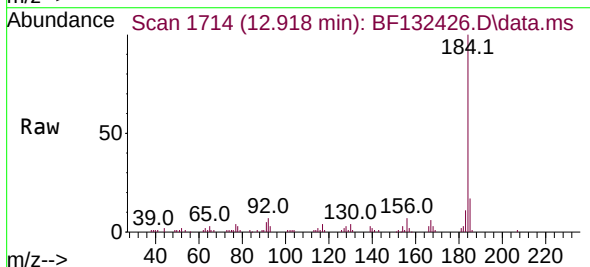
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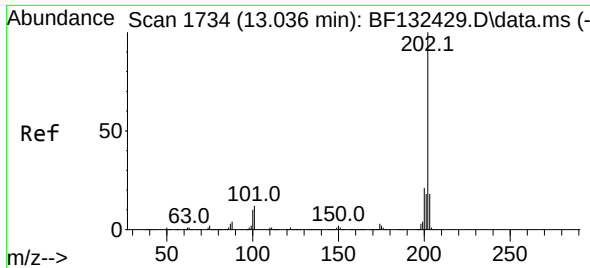
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#77
Benzidine
Concen: 4.518 ng
RT: 12.918 min Scan# 1714
Delta R.T. -0.000 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43

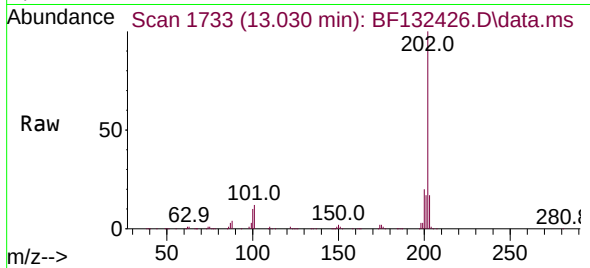
Tgt Ion:184 Resp: 45830
Ion Ratio Lower Upper
184 100
185 16.6 12.4 18.6
183 10.7 9.2 13.8





#78
Pyrene
Concen: 4.920 ng
RT: 13.030 min Scan# 1734
Delta R.T. -0.006 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43

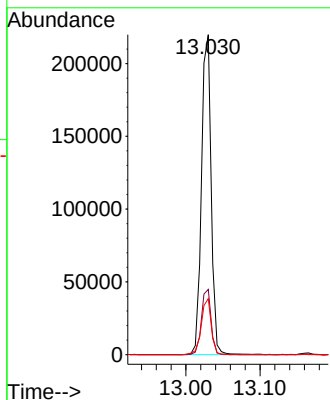
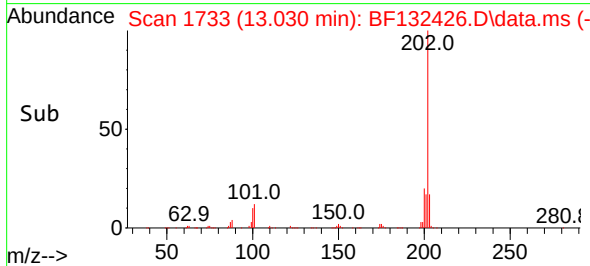
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



Tgt Ion:202 Resp: 199103
Ion Ratio Lower Upper
202 100
200 20.4 16.6 25.0
203 17.5 14.3 21.5

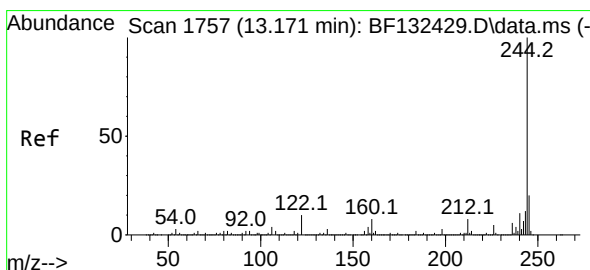
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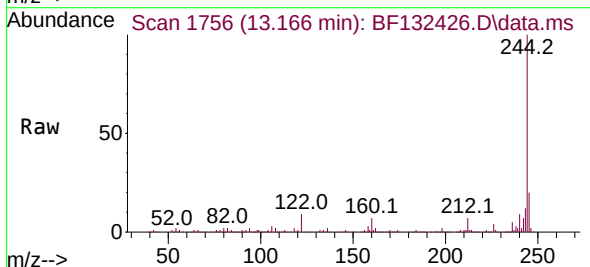


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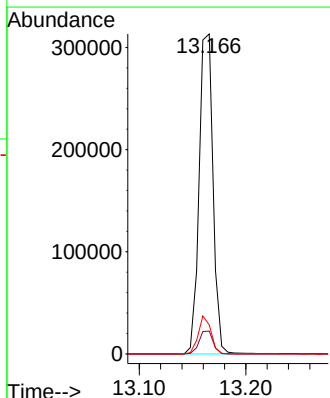
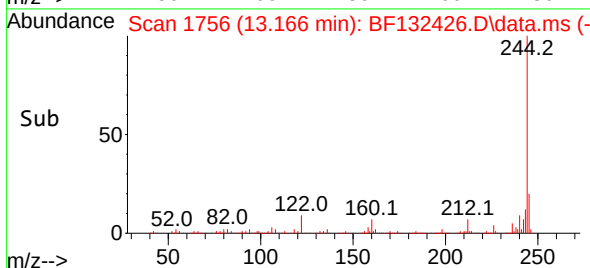
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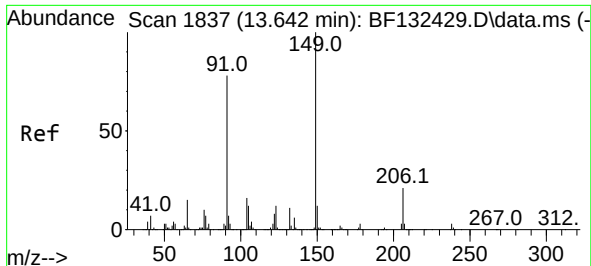


#79
Terphenyl-d14
Concen: 10.825 ng
RT: 13.166 min Scan# 1756
Delta R.T. -0.006 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43



Tgt Ion:244 Resp: 283177
Ion Ratio Lower Upper
244 100
212 7.1 6.7 10.1
122 9.1 7.7 11.5





#80
Butylbenzylphthalate
Concen: 3.921 ng
RT: 13.636 min Scan# 1836
Delta R.T. -0.006 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43

Instrument :

BNA_F

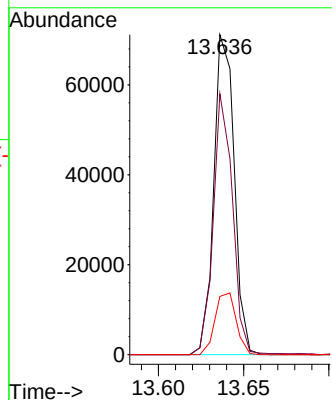
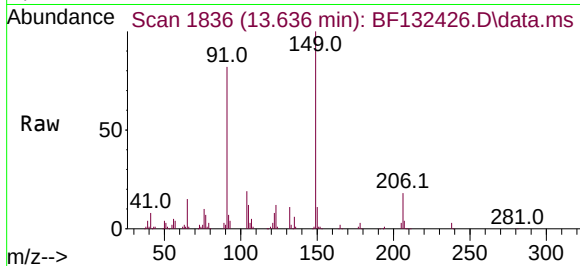
ClientSampleId :

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Tgt Ion:149 Resp: 59216
Ion Ratio Lower Upper
149 100
91 81.5 62.8 94.2
206 18.2 16.9 25.3

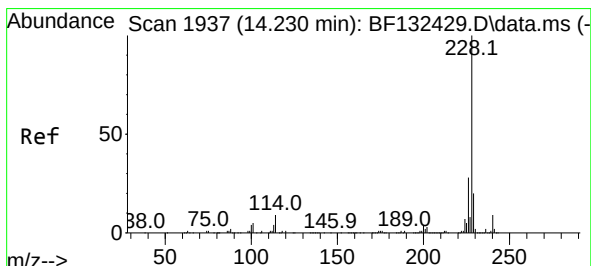
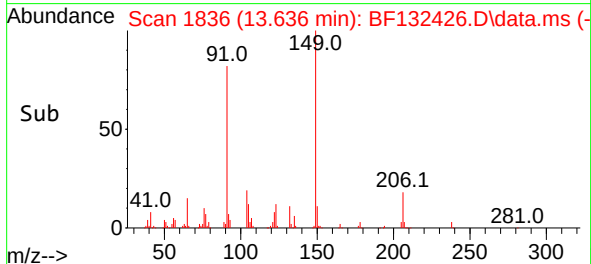
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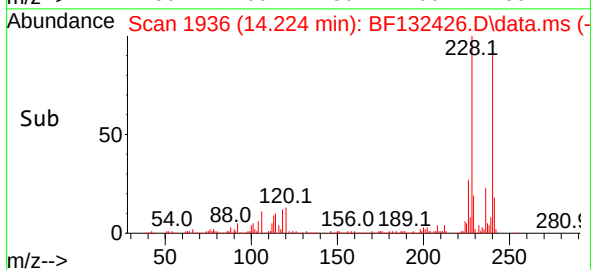
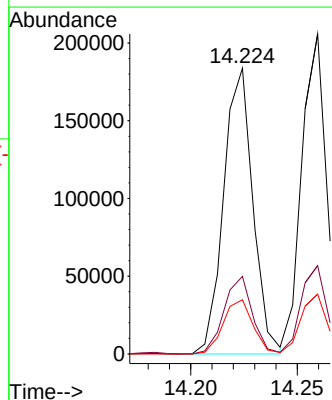
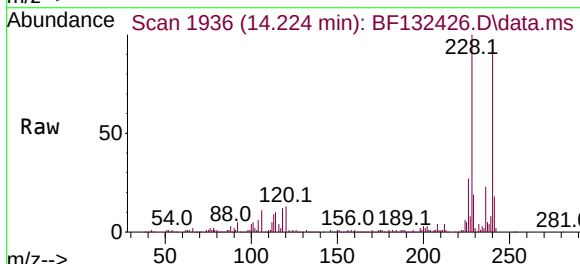
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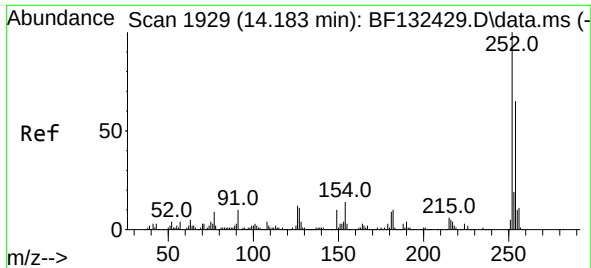
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#81
Benzo(a)anthracene
Concen: 5.029 ng
RT: 14.224 min Scan# 1936
Delta R.T. -0.006 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43

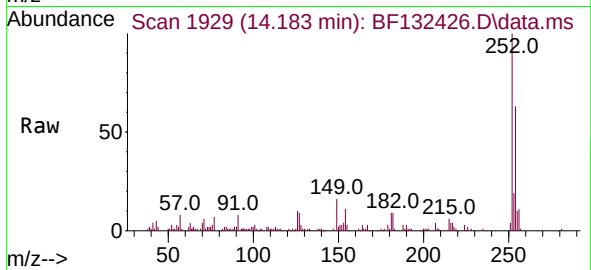
Tgt Ion:228 Resp: 175477
Ion Ratio Lower Upper
228 100
226 27.1 22.6 34.0
229 19.0 16.2 24.4





#82
3,3'-Dichlorobenzidine
Concen: 4.782 ng
RT: 14.183 min Scan# 1929
Delta R.T. -0.000 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43

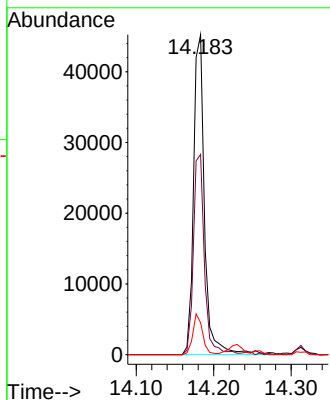
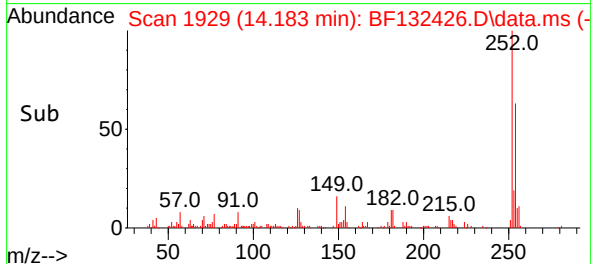
Instrument :
BNA_F
ClientSampleId :
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Tgt Ion:252 Resp: 44572
Ion Ratio Lower Upper
252 100
254 62.6 52.2 78.2
126 10.0 9.6 14.4

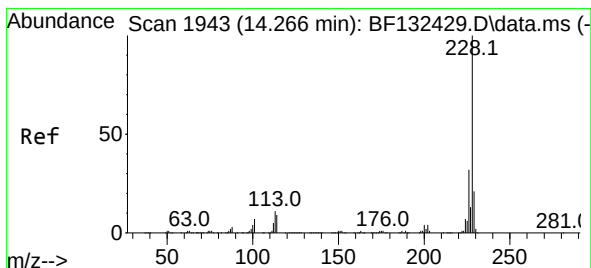
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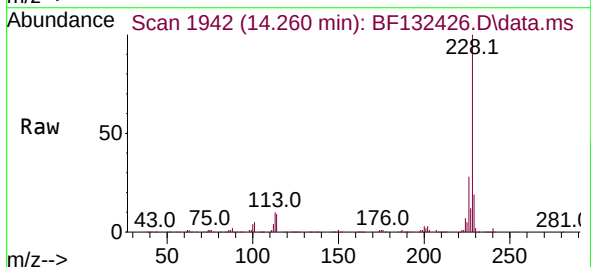


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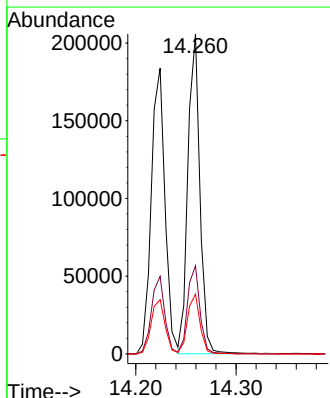
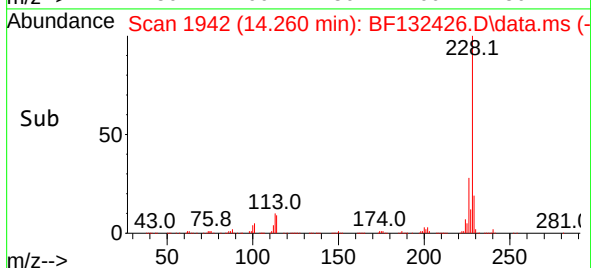
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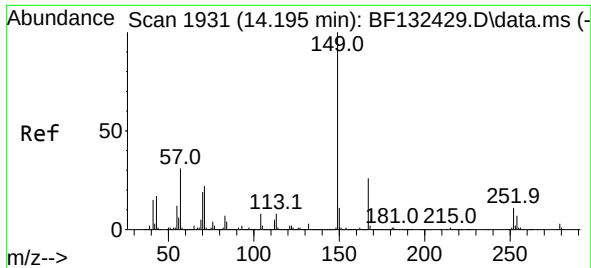


#83
Chrysene
Concen: 5.139 ng
RT: 14.260 min Scan# 1942
Delta R.T. -0.006 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43



Tgt Ion:228 Resp: 171331
Ion Ratio Lower Upper
228 100
226 27.6 25.4 38.2
229 18.7 16.6 25.0





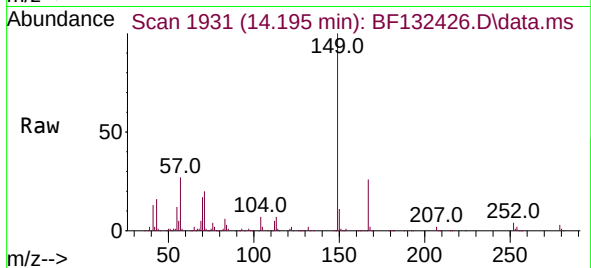
#84
Bis(2-ethylhexyl)phthalate
Concen: 4.347 ng
RT: 14.195 min Scan# 1931
Delta R.T. -0.000 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43

Instrument :

BNA_F

ClientSampleId :

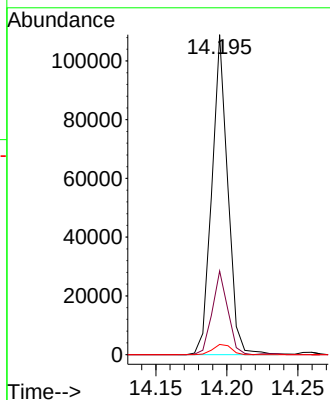
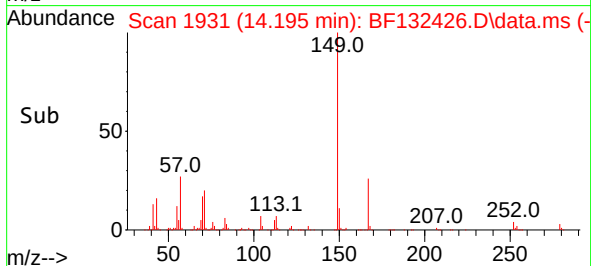
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Tgt Ion:149 Resp: 84982
Ion Ratio Lower Upper
149 100
167 26.1 21.0 31.6
279 3.2 2.5 3.7

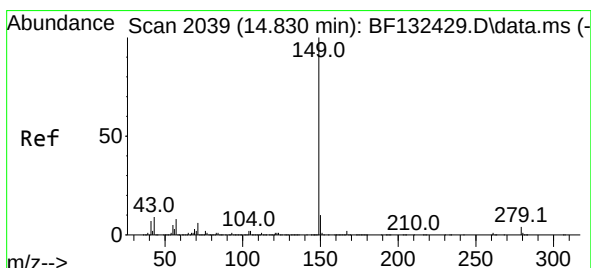
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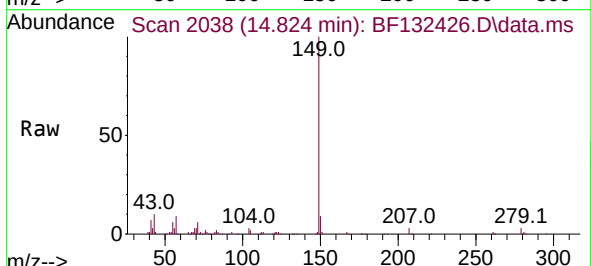


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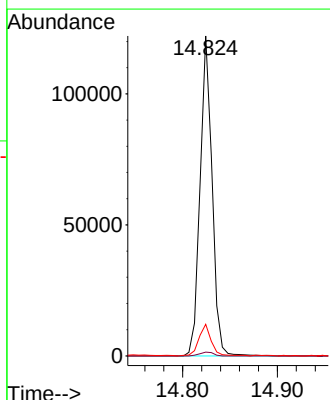
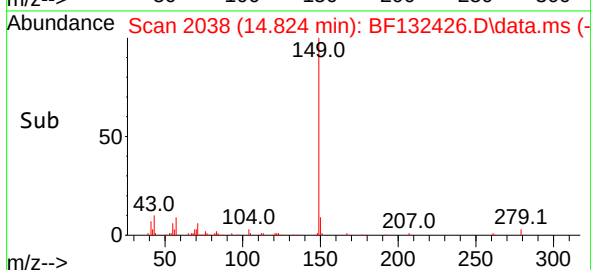
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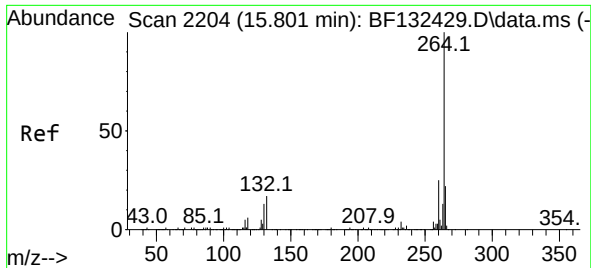


#85
Di-n-octyl phthalate
Concen: 3.783 ng
RT: 14.824 min Scan# 2038
Delta R.T. -0.006 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43



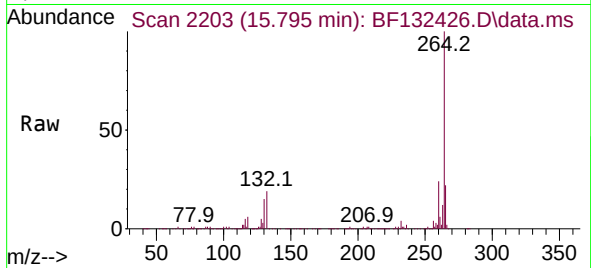
Tgt Ion:149 Resp: 107394
Ion Ratio Lower Upper
149 100
167 1.4 1.2 1.8
43 10.2 8.0 12.0





#86
Perylene-d12
Concen: 20.000 ng
RT: 15.795 min Scan# 21
Delta R.T. -0.006 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43

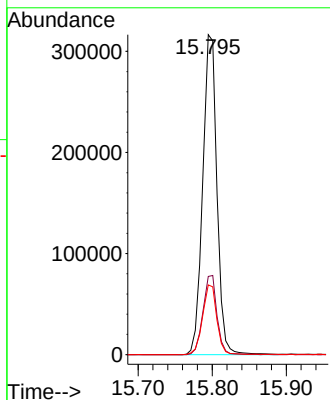
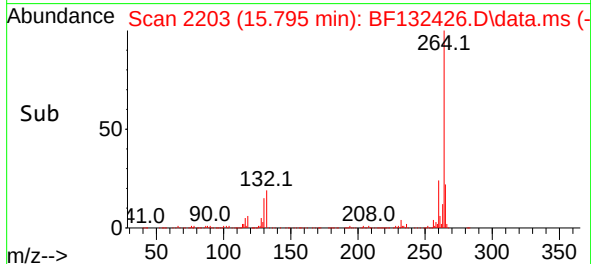
Instrument :
BNA_F
ClientSampleId :
SSTDICC005



Tgt Ion:264 Resp: 421372
Ion Ratio Lower Upper
264 100
260 24.4 20.0 30.0
265 21.8 17.2 25.8

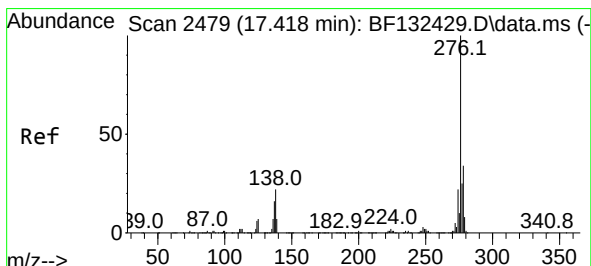
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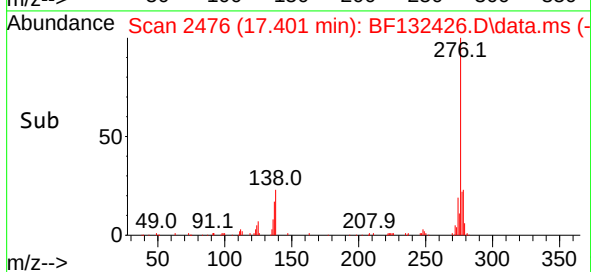
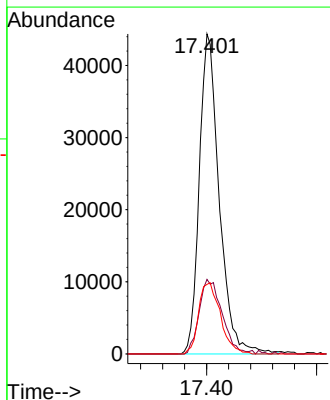
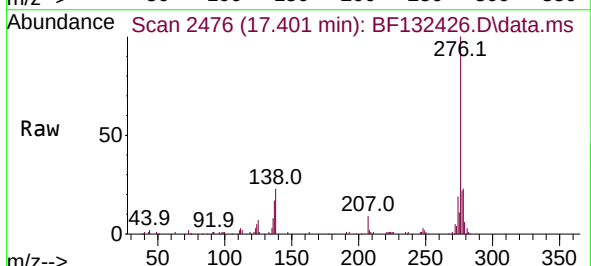
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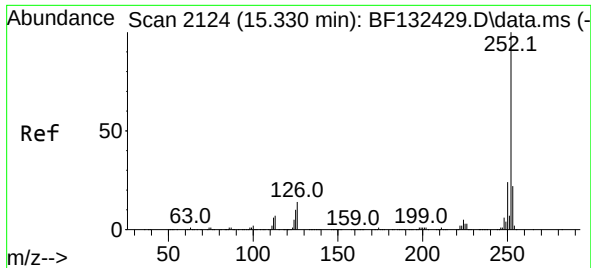
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#87
Indeno(1,2,3-cd)pyrene
Concen: 4.135 ng
RT: 17.401 min Scan# 2476
Delta R.T. -0.018 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43

Tgt Ion:276 Resp: 111390
Ion Ratio Lower Upper
276 100
138 26.9 20.2 30.4
277 24.3 20.0 30.0





#88
Benzo(b)fluoranthene
Concen: 5.084 ng
RT: 15.324 min Scan# 2124
Delta R.T. -0.006 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43

Instrument :

BNA_F

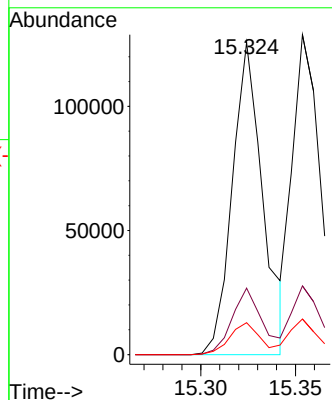
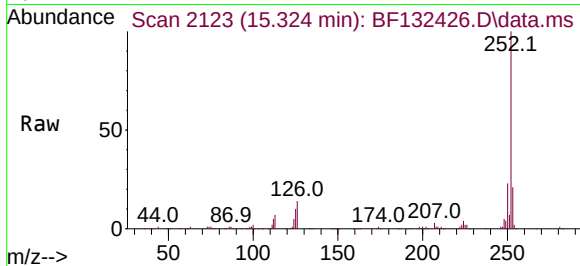
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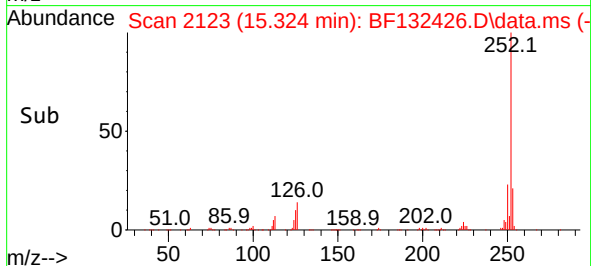
Tgt Ion:252 Resp: 140873
Ion Ratio Lower Upper
252 100
253 21.3 17.8 26.8
125 10.2 7.6 11.4

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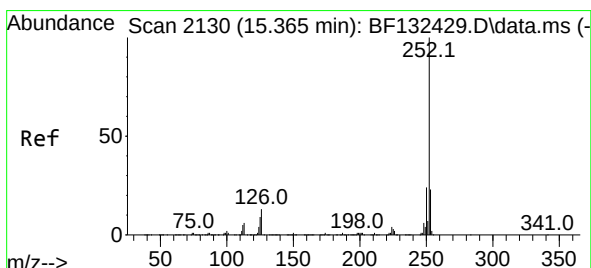
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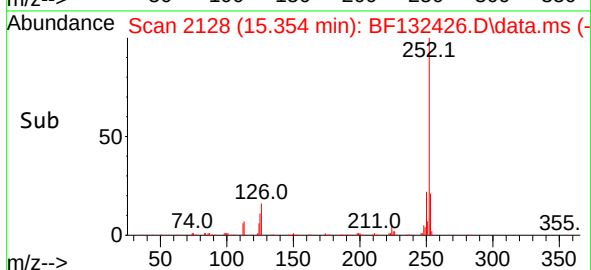
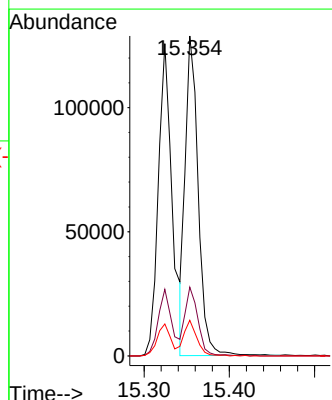
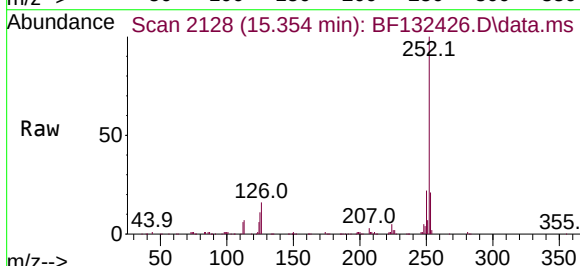


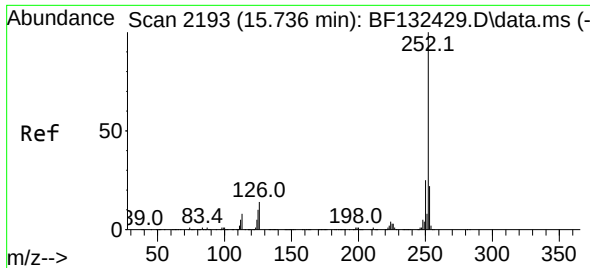
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#89
Benzo(k)fluoranthene
Concen: 4.912 ng
RT: 15.354 min Scan# 2128
Delta R.T. -0.012 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43

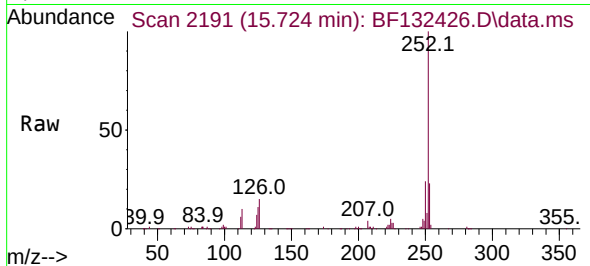
Tgt Ion:252 Resp: 136215
Ion Ratio Lower Upper
252 100
253 21.5 18.2 27.2
125 11.1 7.5 11.3





#90
Benzo(a)pyrene
Concen: 4.744 ng
RT: 15.724 min Scan# 2193
Delta R.T. -0.012 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43

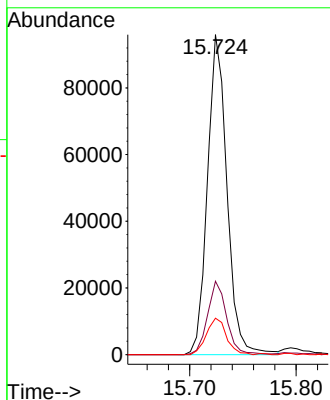
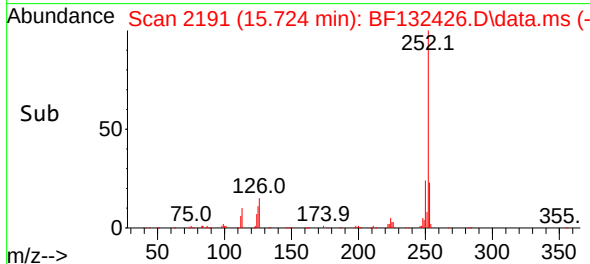
Instrument :
BNA_F
ClientSampleId :
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Tgt Ion:252 Resp: 122174
Ion Ratio Lower Upper
252 100
253 22.9 17.6 26.4
125 11.4 8.2 12.4

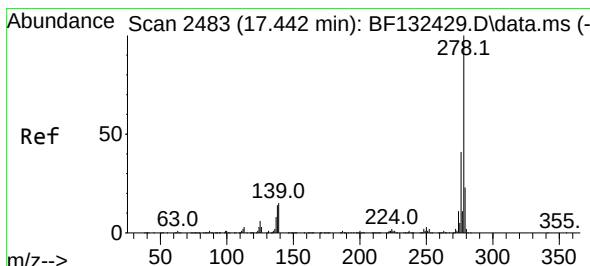
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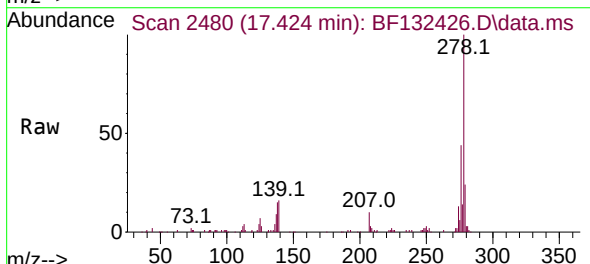


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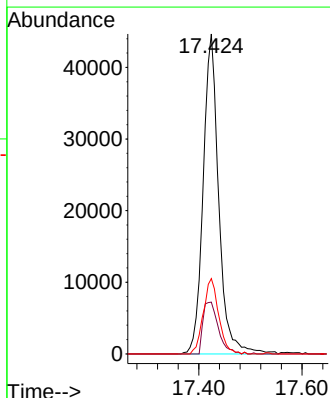
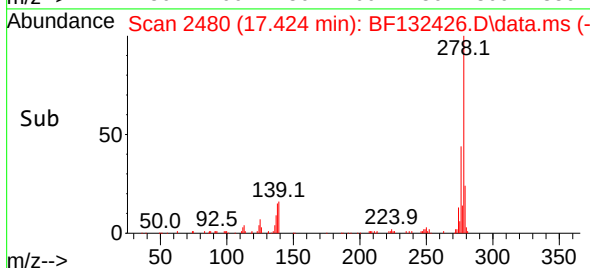
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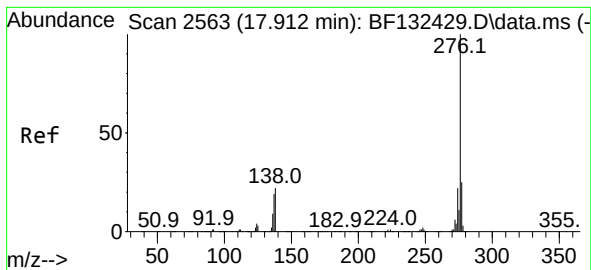


#91
Dibenzo(a,h)anthracene
Concen: 4.207 ng
RT: 17.424 min Scan# 2480
Delta R.T. -0.018 min
Lab File: BF132426.D
Acq: 16 Feb 2023 10:43



Tgt Ion:278 Resp: 93323
Ion Ratio Lower Upper
278 100
139 16.2 12.2 18.2
279 23.5 18.8 28.2





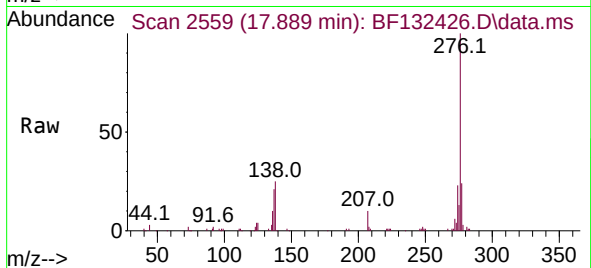
#92
 Benzo(g,h,i)perylene
 Concen: 3.960 ng
 RT: 17.889 min Scan# 2559
 Delta R.T. -0.024 min
 Lab File: BF132426.D
 Acq: 16 Feb 2023 10:43

Instrument :

BNA_F

ClientSampleId :

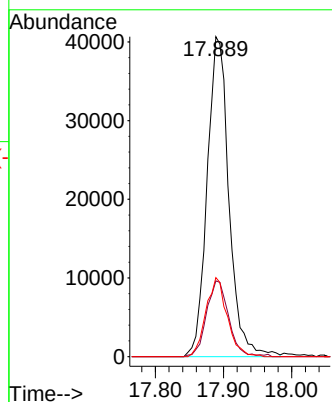
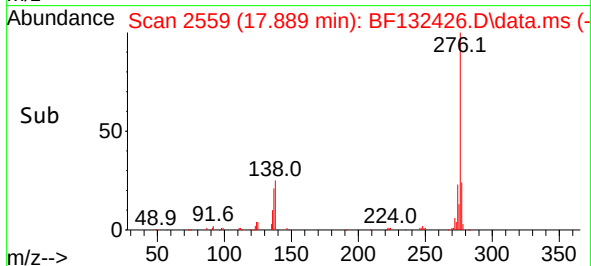
SSTDICC005



Tgt Ion: 276 Resp: 90215
 Ion Ratio Lower Upper
 276 100
 277 23.7 19.6 29.4
 138 24.7 17.7 26.5

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