

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120520\
 Data File : BF122557.D
 Acq On : 5 Dec 2020 14:07
 Operator : JU/CG
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

Manual Integrations
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Quant Time: Dec 07 07:41:11 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Dec 07 07:39:03 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.840	152	178870	20.00	ng	0.00
21) Naphthalene-d8	8.122	136	680321	20.00	ng	0.00
39) Acenaphthene-d10	9.880	164	372084	20.00	ng	0.00
64) Phenanthrene-d10	11.363	188	693672	20.00	ng	0.00
76) Chrysene-d12	14.004	240	637279	20.00	ng	0.00
86) Perylene-d12	15.468	264	619204	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.451	112	119289	10.24	ng	0.00
7) Phenol-d6	6.463	99	162981	10.69	ng	-0.02
23) Nitrobenzene-d5	7.398	82	137162	12.34	ng	-0.01
42) 2,4,6-Tribromophenol	10.663	330	48410	12.12	ng	-0.01
45) 2-Fluorobiphenyl	9.198	172	304579	12.79	ng	0.00
79) Terphenyl-d14	12.945	244	394995	13.13	ng	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	2.599	88	27101	5.07	ng	97
3) Pyridine	3.357	79	67256	4.58	ng	93
4) n-Nitrosodimethylamine	3.269	42	27020	3.90	ng	# 85
6) Aniline	6.498	93	91557	4.58	ng	96
8) 2-Chlorophenol	6.622	128	64965	5.38	ng	98
9) Benzaldehyde	6.387	77	49263	5.73	ng	98
10) Phenol	6.475	94	84088	5.60	ng	90
11) bis(2-Chloroethyl)ether	6.569	93	60645	5.08	ng	99
12) 1,3-Dichlorobenzene	6.781	146	78594	5.73	ng	99
13) 1,4-Dichlorobenzene	6.857	146	80444	5.84	ng	99
14) 1,2-Dichlorobenzene	7.010	146	75567	5.88	ng	99
15) Benzyl Alcohol	6.975	79	49073	4.53	ng	98
16) 2,2'-oxybis(1-Chloropr...	7.116	45	89067	5.12	ng	100
17) 2-Methylphenol	7.087	107	49789	4.94	ng	98
18) Hexachloroethane	7.357	117	27047	5.64	ng	95
19) n-Nitroso-di-n-propyla...	7.245	70	45020	4.94	ng	98
22) Acetophenone	7.245	105	91475	5.16	ng	97
24) Nitrobenzene	7.416	77	67292	5.29	ng	100
25) Isophorone	7.657	82	117520	4.74	ng	99
26) 2-Nitrophenol	7.739	139	29091	6.78	ng	92
27) 2,4-Dimethylphenol	7.775	122	47186	4.04	ng	99
28) bis(2-Chloroethoxy)met...	7.869	93	81301	5.37	ng	98
29) 2,4-Dichlorophenol	7.981	162	56134	5.43	ng	99
30) 1,2,4-Trichlorobenzene	8.063	180	67127	5.88	ng	97
31) Naphthalene	8.145	128	200230	5.54	ng	99
33) 4-Chloroaniline	8.192	127	82146	5.21	ng	98
34) Hexachlorobutadiene	8.269	225	40015	6.10	ng	97
35) Caprolactam	8.522	113	16600	5.06	ng	98
36) 4-Chloro-3-methylphenol	8.669	107	54804	5.08	ng	99
37) 2-Methylnaphthalene	8.834	142	131916	5.52	ng	98
38) 1-Methylnaphthalene	8.934	142	125387	5.61	ng	97
40) 1,2,4,5-Tetrachloroben...	9.004	216	61919	5.40	ng	99
43) 2,4,6-Trichlorophenol	9.116	196	40366	5.42	ng	98
44) 2,4,5-Trichlorophenol	9.151	196	43864	5.62	ng	100
46) 1,1'-Biphenyl	9.298	154	163753	5.53	ng	97
47) 2-Chloronaphthalene	9.322	162	134549	5.72	ng	99

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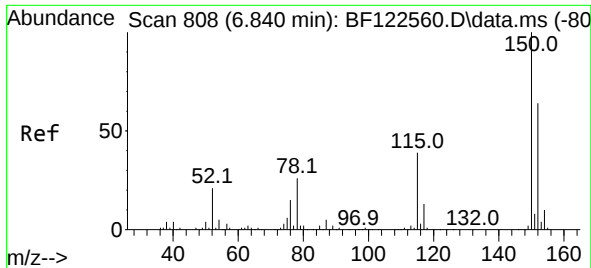
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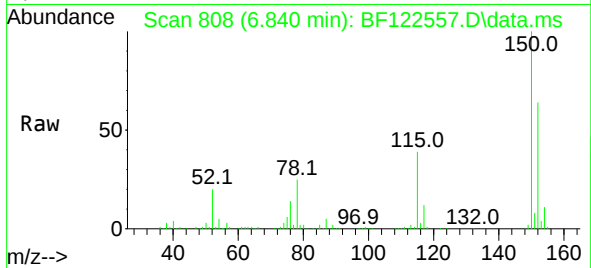
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Dec 07 07:39:03 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
48) 2-Nitroaniline	9.416	65	33979	5.89	ng	92
49) Acenaphthylene	9.739	152	199125	5.51	ng	98
50) Dimethylphthalate	9.592	163	154116	5.83	ng	100
51) 2,6-Dinitrotoluene	9.657	165	29568	5.78	ng	97
52) Acenaphthene	9.910	154	125999	5.63	ng	100
53) 3-Nitroaniline	9.828	138	34223	5.79	ng	99
55) Dibenzofuran	10.080	168	183394	5.60	ng	97
56) 4-Nitrophenol	9.986	139	22188	4.40	ng	92
57) 2,4-Dinitrotoluene	10.057	165	38763	6.27	ng	92
58) Fluorene	10.428	166	147135	5.86	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.204	232	37207m	5.73	ng	
60) Diethylphthalate	10.292	149	151699	5.85	ng	99
61) 4-Chlorophenyl-phenyle...	10.416	204	74230	6.27	ng	98
62) 4-Nitroaniline	10.433	138	35405	6.09	ng	94
63) Azobenzene	10.575	77	135710	4.99	ng	98
66) n-Nitrosodiphenylamine	10.533	169	127839	5.41	ng	99
67) 4-Bromophenyl-phenylether	10.910	248	46887	5.75	ng	# 88
68) Hexachlorobenzene	10.975	284	53273	6.05	ng	99
69) Atrazine	11.057	200	41355	7.03	ng	98
70) Pentachlorophenol	11.169	266	20880	4.12	ng	98
71) Phenanthrene	11.386	178	223364	5.68	ng	97
72) Anthracene	11.439	178	219766	5.42	ng	97
73) Carbazole	11.592	167	196665	5.33	ng	98
74) Di-n-butylphthalate	11.927	149	249583	6.34	ng	97
75) Fluoranthene	12.574	202	238266	5.80	ng	98
78) Pyrene	12.804	202	244163	5.45	ng	98
80) Butylbenzylphthalate	13.421	149	106751	6.63	ng	100
81) Benzo(a)anthracene	13.992	228	222946	5.63	ng	97
82) 3,3'-Dichlorobenzidine	13.951	252	77870	5.27	ng	# 98
83) Chrysene	14.027	228	220247	5.52	ng	99
84) Bis(2-ethylhexyl)phtha...	13.986	149	157508	7.30	ng	99
85) Di-n-octyl phthalate	14.592	149	260507	7.12	ng	99
87) Indeno(1,2,3-cd)pyrene	16.909	276	194271	5.23	ng	99
88) Benzo(b)fluoranthene	15.039	252	211966	5.29	ng	96
89) Benzo(k)fluoranthene	15.063	252	201870	5.16	ng	100
90) Benzo(a)pyrene	15.398	252	190158	5.44	ng	99
91) Dibenzo(a,h)anthracene	16.927	278	161712	5.20	ng	99
92) Benzo(g,h,i)perylene	17.351	276	152359	5.03	ng	98

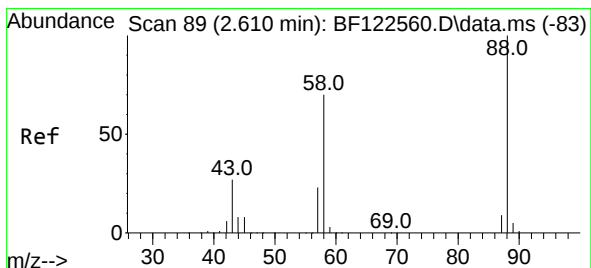
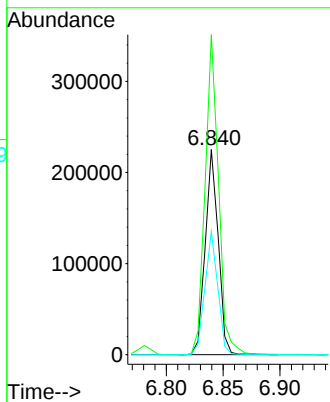
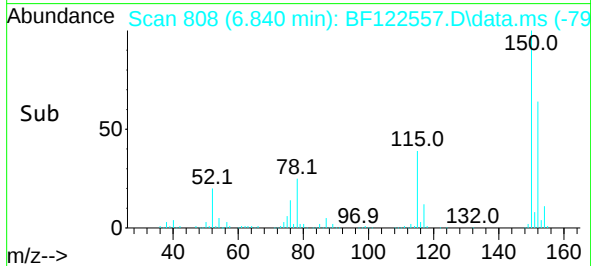
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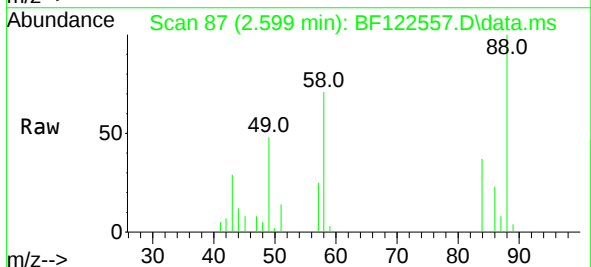
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.840 min Scan# 808
Delta R.T. -0.000 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07



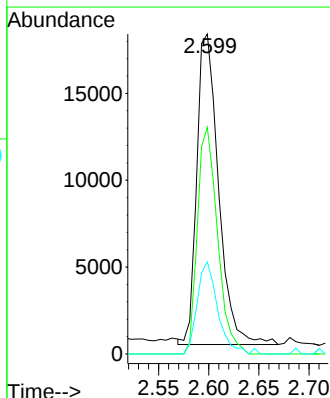
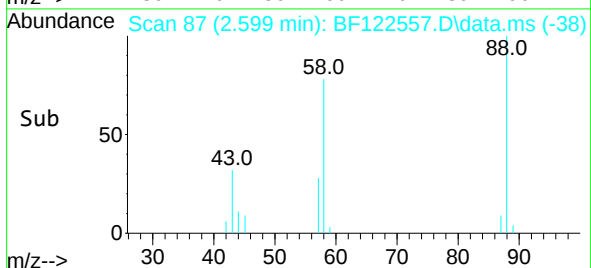
Tgt Ion:152 Resp: 178870
Ion Ratio Lower Upper
152 100
150 156.0 125.8 188.6
115 60.1 49.3 73.9



#2
1,4-Dioxane
Concen: 5.07 ng
RT: 2.599 min Scan# 87
Delta R.T. -0.012 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07



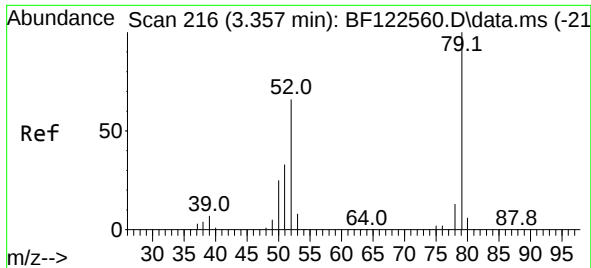
Tgt Ion: 88 Resp: 27101
Ion Ratio Lower Upper
88 100
58 67.1 56.2 84.2
43 28.0 21.8 32.6



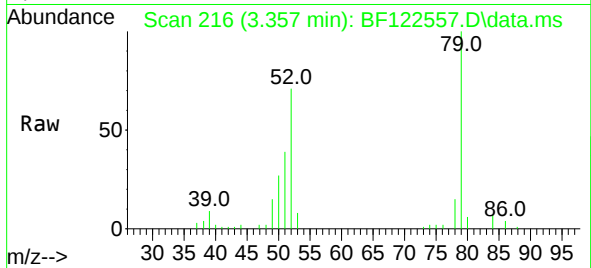
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

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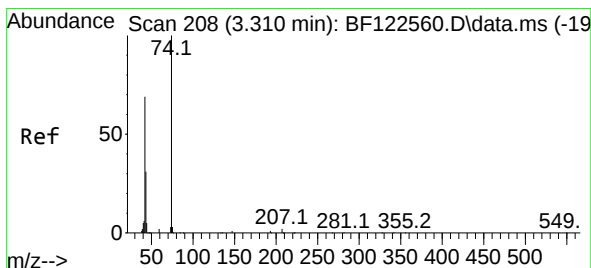
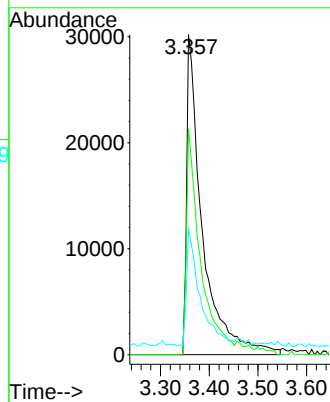
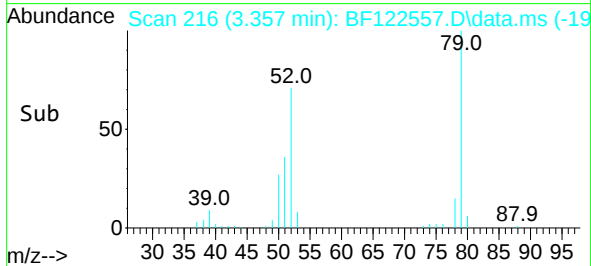
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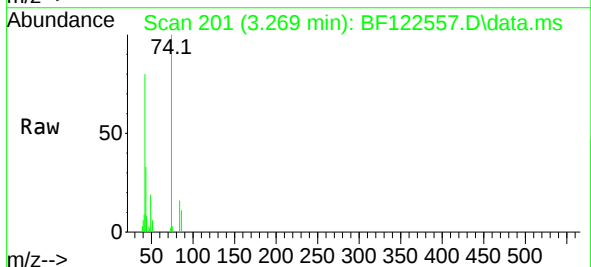
#3
Pyridine
Concen: 4.58 ng
RT: 3.357 min Scan# 216
Delta R.T. -0.000 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07



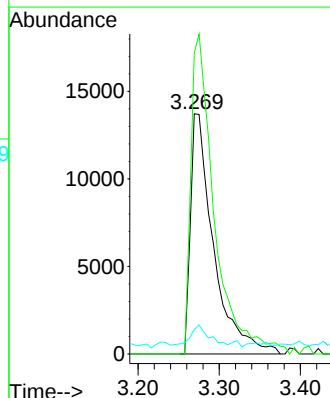
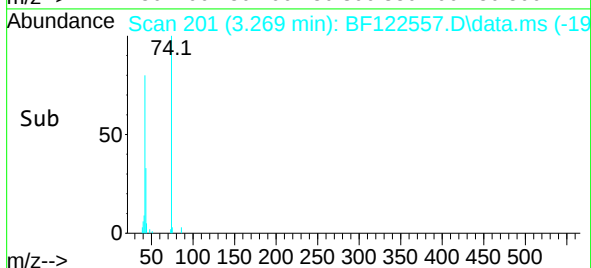
Tgt Ion: 79 Resp: 67256
Ion Ratio Lower Upper
79 100
52 70.5 53.0 79.4
51 39.3 26.6 39.8



#4
n-Nitrosodimethylamine
Concen: 3.90 ng
RT: 3.269 min Scan# 201
Delta R.T. -0.041 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07



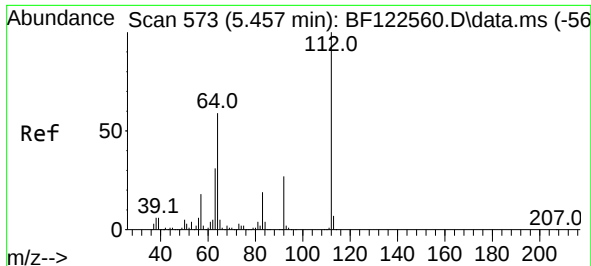
Tgt Ion: 42 Resp: 27020
Ion Ratio Lower Upper
42 100
74 125.4 115.2 172.8
44 10.2 5.4 8.0#



Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Manual Integrations
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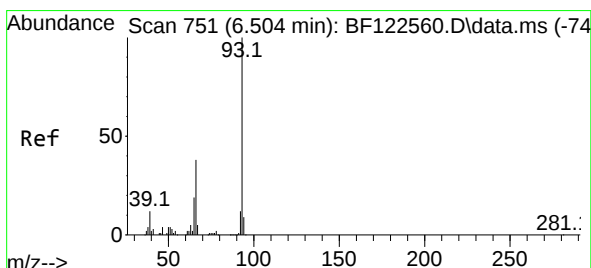
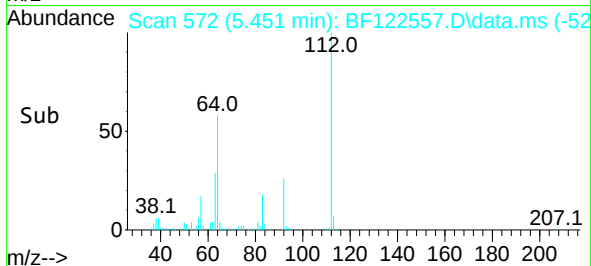
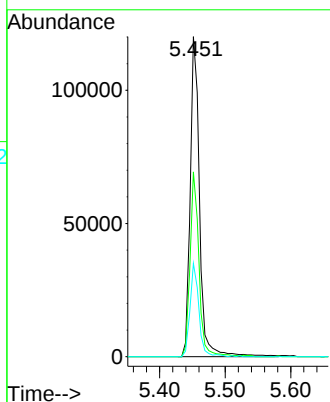
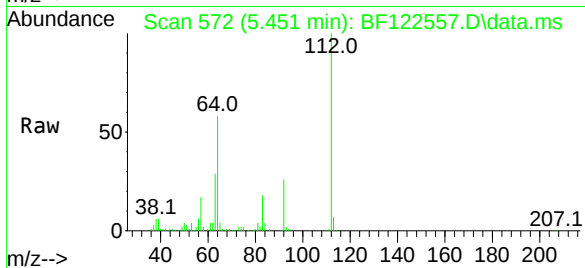
#5
2-Fluorophenol
Concen: 10.24 ng
RT: 5.451 min Scan# 572
Delta R.T. -0.006 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07

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SSTDIC005

Tgt Ion	Ratio	Lower	Upper
112	100		
64	57.8	46.9	70.3
63	29.1	24.5	36.7

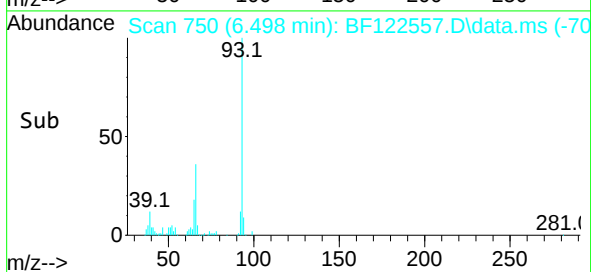
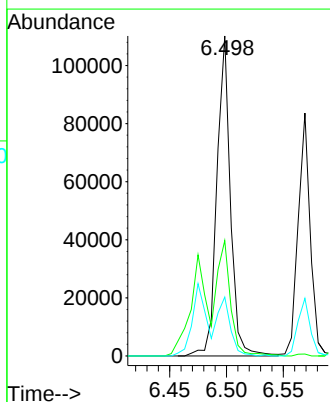
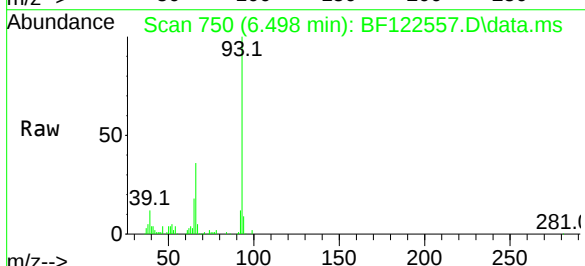
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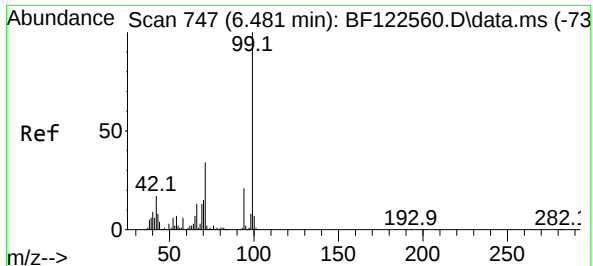
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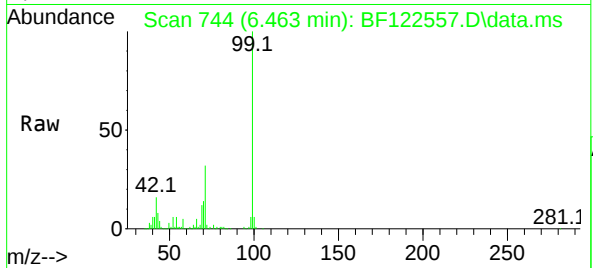
#6
Aniline
Concen: 4.58 ng
RT: 6.498 min Scan# 750
Delta R.T. -0.006 min
Lab File: BF122557.D
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Tgt Ion	Ratio	Lower	Upper
93	100		
66	36.0	31.3	46.9
65	18.4	15.6	23.4

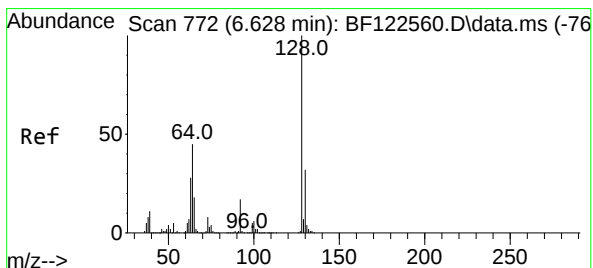
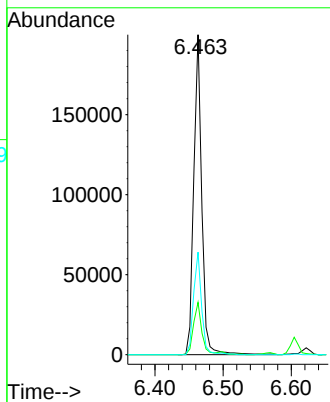
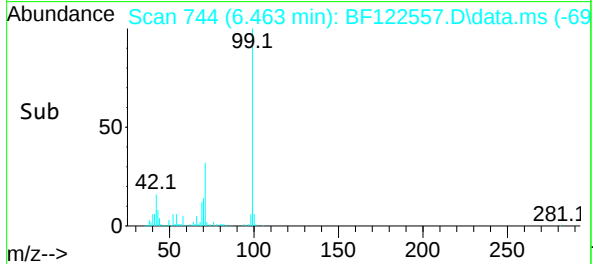




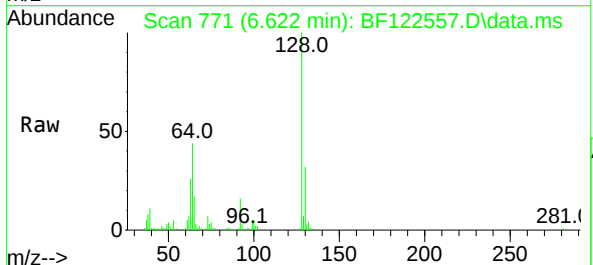
#7
Phenol-d6
Concen: 10.69 ng
RT: 6.463 min Scan# 744
Delta R.T. -0.018 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07



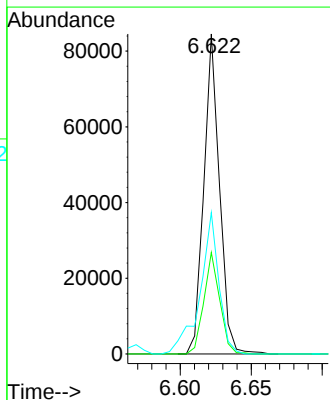
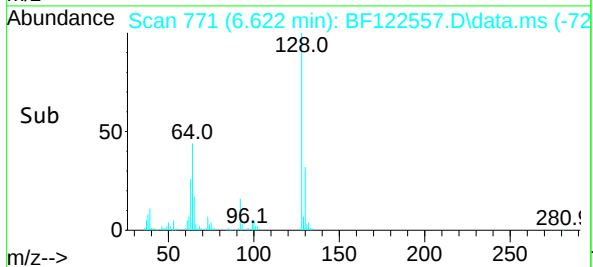
Tgt Ion: 99 Resp: 162981
Ion Ratio Lower Upper
99 100
42 16.3 13.8 20.6
71 32.0 26.9 40.3



#8
2-Chlorophenol
Concen: 5.38 ng
RT: 6.622 min Scan# 771
Delta R.T. -0.006 min
Lab File: BF122557.D
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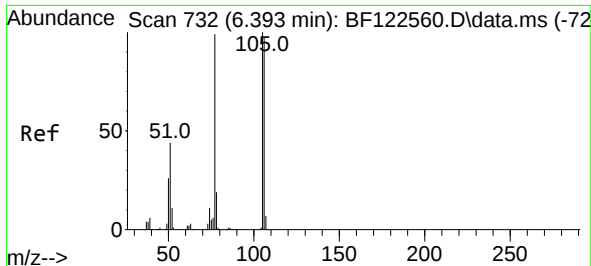
Tgt Ion: 128 Resp: 64965
Ion Ratio Lower Upper
128 100
130 31.7 12.3 52.3
64 44.1 25.5 65.5



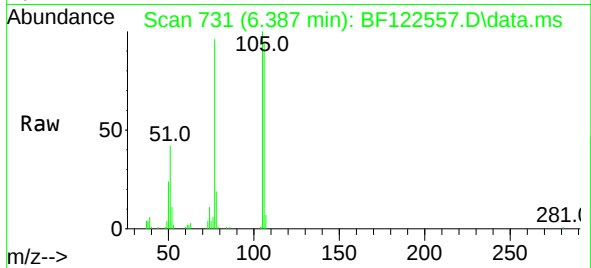
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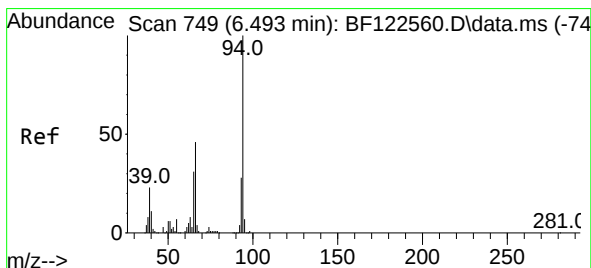
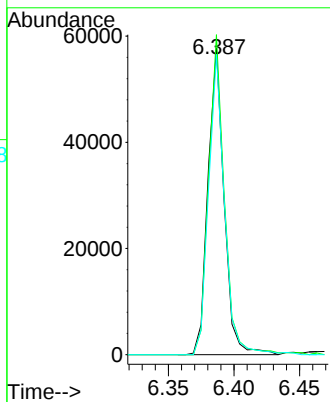
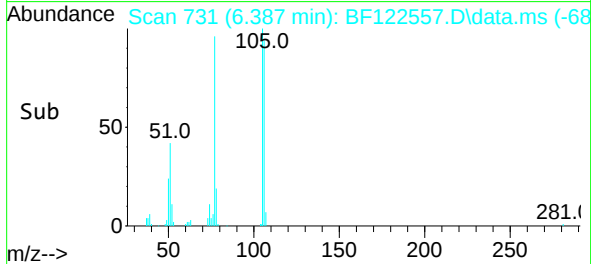


#9
Benzaldehyde
Concen: 5.73 ng
RT: 6.387 min Scan# 731
Delta R.T. -0.006 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07

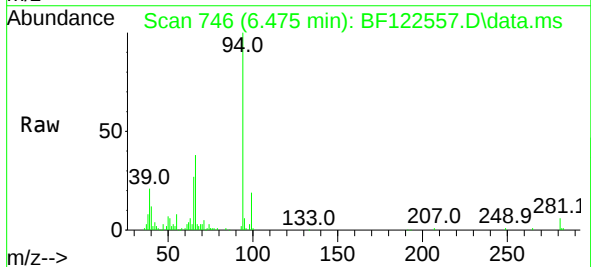


Tgt Ion: 77 Resp: 49263

Ion	Ratio	Lower	Upper
77	100		
105	104.4	80.6	120.6
106	97.9	77.2	117.2

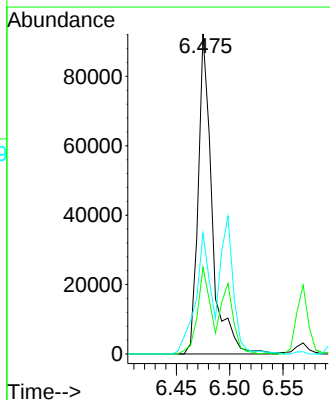
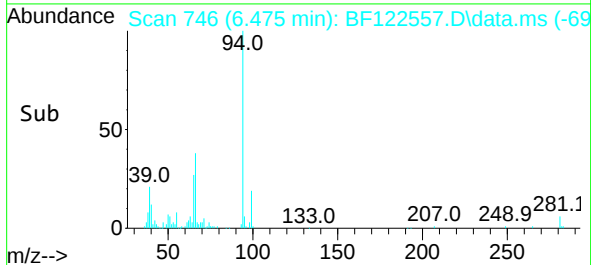


#10
Phenol
Concen: 5.60 ng
RT: 6.475 min Scan# 746
Delta R.T. -0.018 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07



Tgt Ion: 94 Resp: 84088

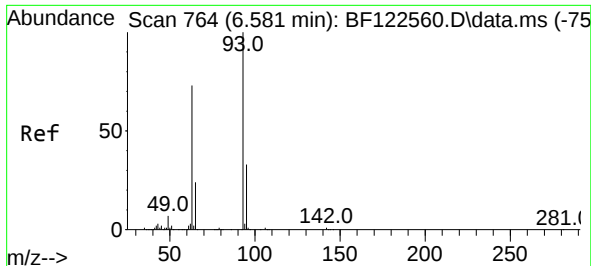
Ion	Ratio	Lower	Upper
94	100		
65	27.0	11.2	51.2
66	37.8	25.8	65.8



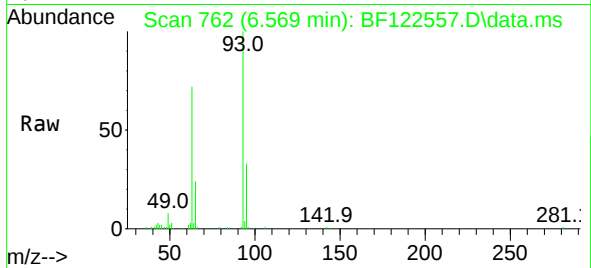
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BNA_F
ClientSampleId :
SSTDIC005

Manual Integrations
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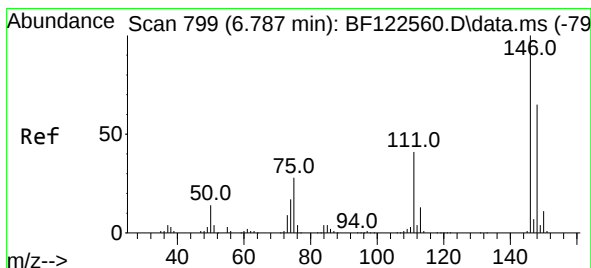
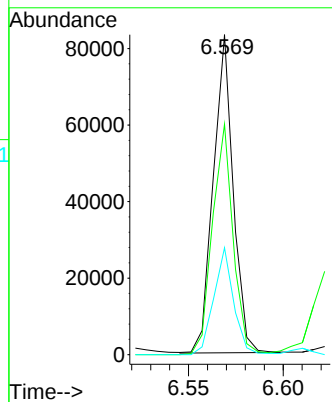
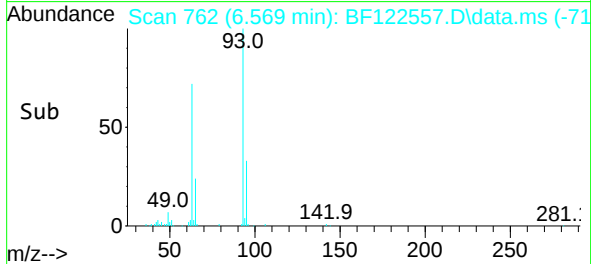
mohammad
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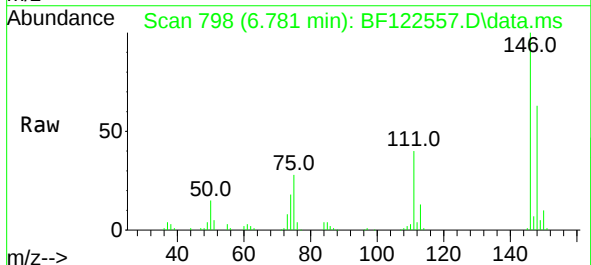
#11
bis(2-Chloroethyl)ether
Concen: 5.08 ng
RT: 6.569 min Scan# 762
Delta R.T. -0.012 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07



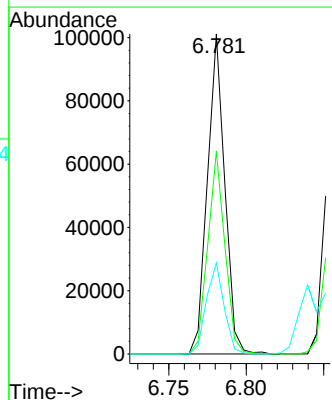
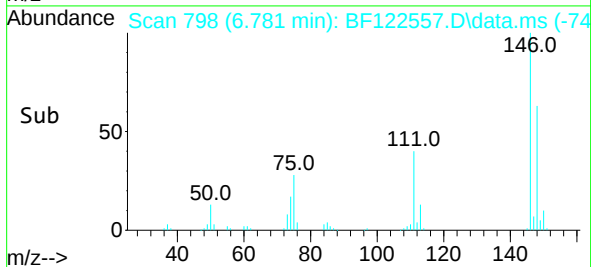
Tgt Ion: 93 Resp: 60645
Ion Ratio Lower Upper
93 100
63 72.1 52.6 92.6
95 33.4 12.6 52.6



#12
1,3-Dichlorobenzene
Concen: 5.73 ng
RT: 6.781 min Scan# 798
Delta R.T. -0.006 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07



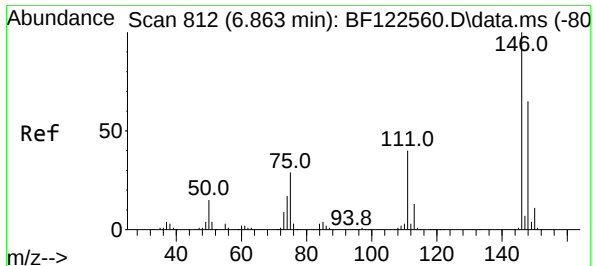
Tgt Ion: 146 Resp: 78594
Ion Ratio Lower Upper
146 100
148 63.5 51.8 77.8
75 28.5 22.5 33.7



Instrument :
BNA_F
ClientSampleId :
SSTDIC005

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#13

1,4-Dichlorobenzene

Concen: 5.84 ng

RT: 6.857 min Scan# 811

Delta R.T. -0.006 min

Lab File: BF122557.D

Acq: 5 Dec 2020 14:07

Tgt Ion:146	Resp:	80444
Ion Ratio	Lower	Upper
146	100	
148	65.0	52.0 78.0
111	39.5	32.3 48.5

Instrument :

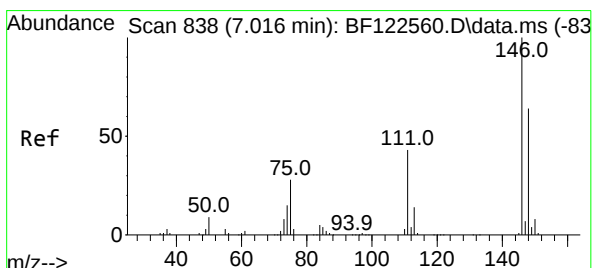
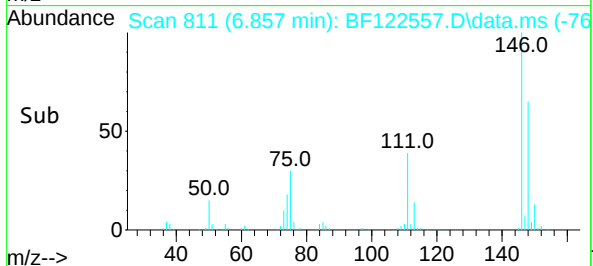
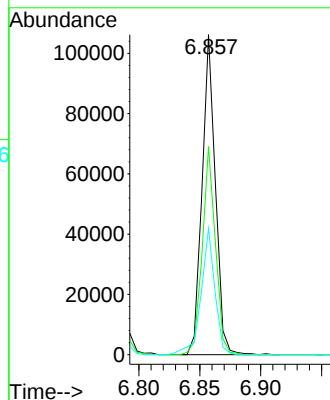
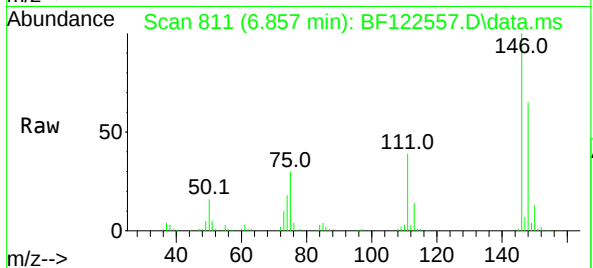
BNA_F

ClientSampleId :

SSTDIC005

Manual Integrations
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#14

1,2-Dichlorobenzene

Concen: 5.88 ng

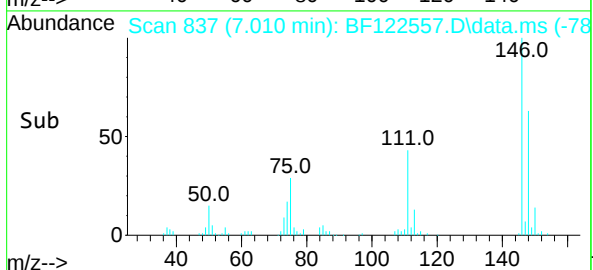
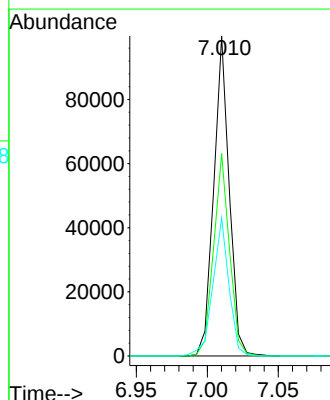
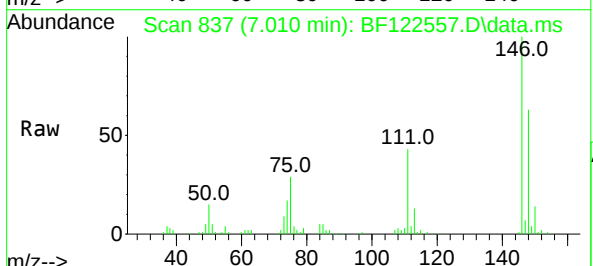
RT: 7.010 min Scan# 837

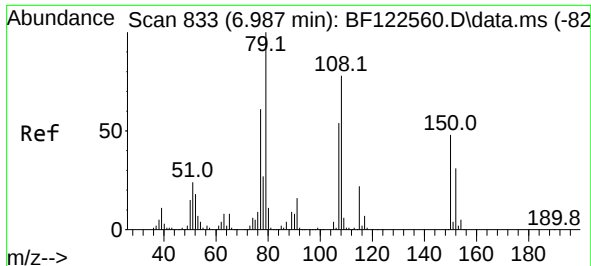
Delta R.T. -0.006 min

Lab File: BF122557.D

Acq: 5 Dec 2020 14:07

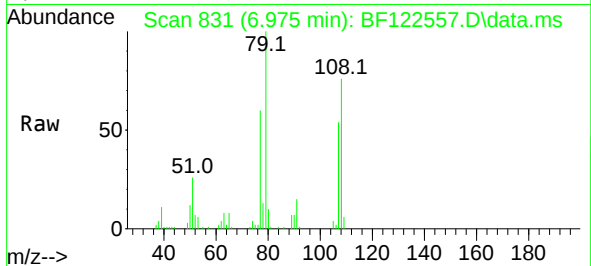
Tgt Ion:146	Resp:	75567
Ion Ratio	Lower	Upper
146	100	
148	63.2	51.5 77.3
111	43.1	34.2 51.2





#15
Benzyl Alcohol
Concen: 4.53 ng
RT: 6.975 min Scan# 831
Delta R.T. -0.012 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07

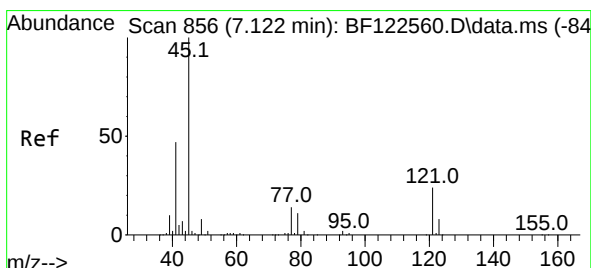
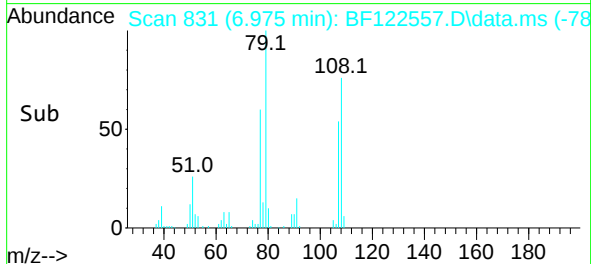
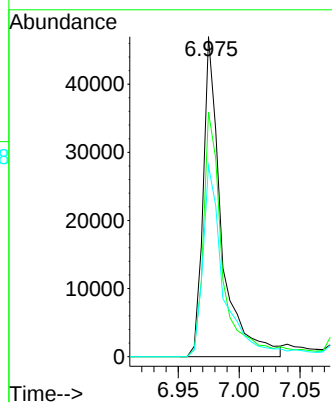
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



Tgt Ion:	79	Resp:	49073
Ion Ratio	Lower	Upper	
79	100		
108	76.4	62.4	93.6
77	59.7	49.0	73.6

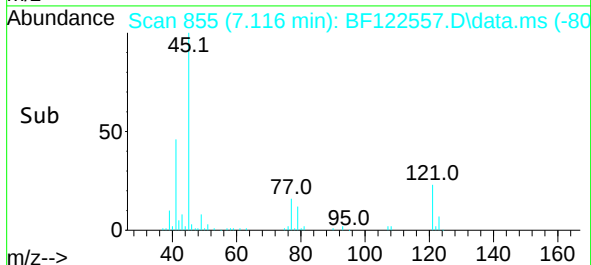
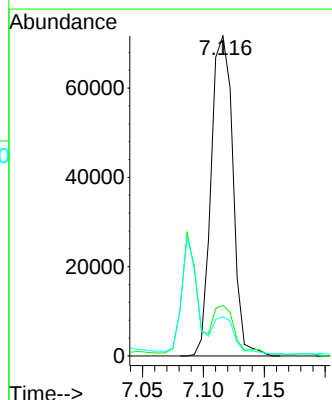
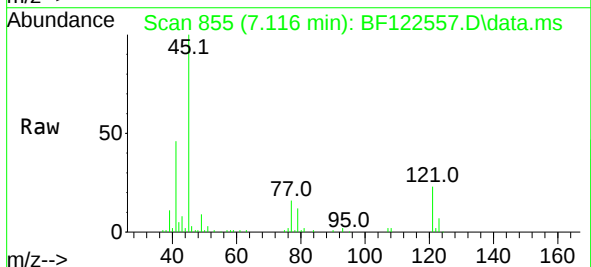
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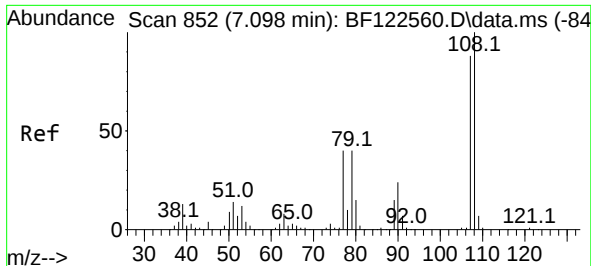
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#16
2,2'-oxybis(1-chloropropane)
Concen: 5.12 ng
RT: 7.116 min Scan# 855
Delta R.T. -0.006 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07

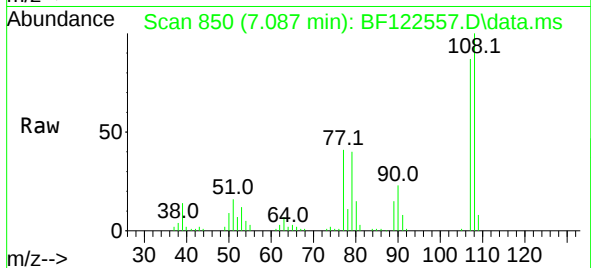
Tgt Ion:	45	Resp:	89067
Ion Ratio	Lower	Upper	
45	100		
77	15.8	0.0	35.6
79	12.3	0.0	32.4





#17
2-Methylphenol
Concen: 4.94 ng
RT: 7.087 min Scan# 850
Delta R.T. -0.012 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07

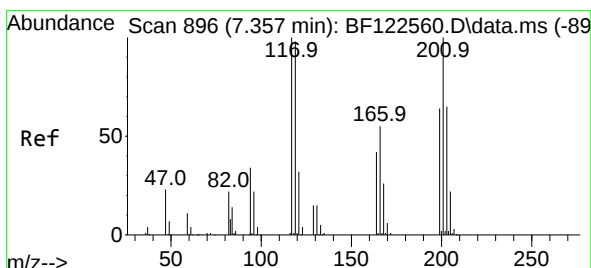
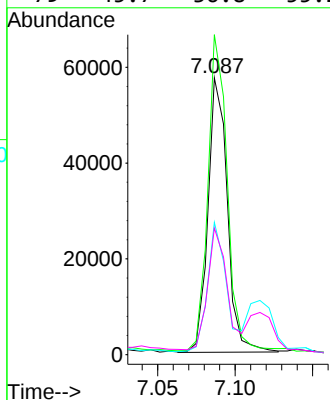
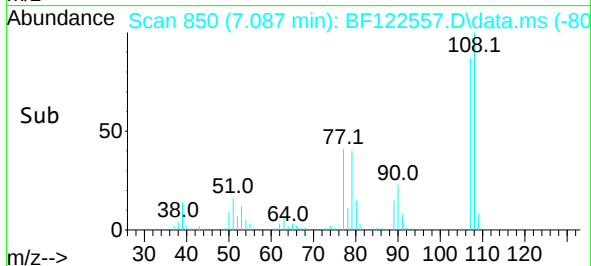
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



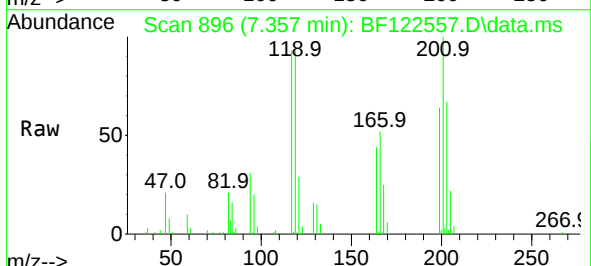
Tgt Ion:	107	Resp:	49789
Ion Ratio	Lower	Upper	
107	100		
108	115.6	91.1	136.7
77	47.8	36.3	54.5
79	45.7	36.8	55.2

Manual Integrations
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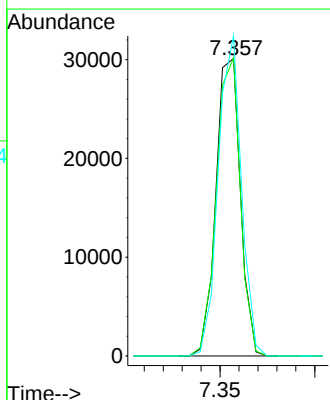
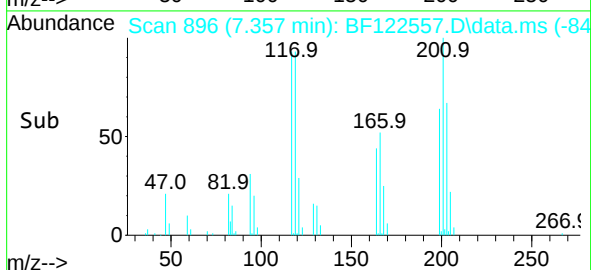
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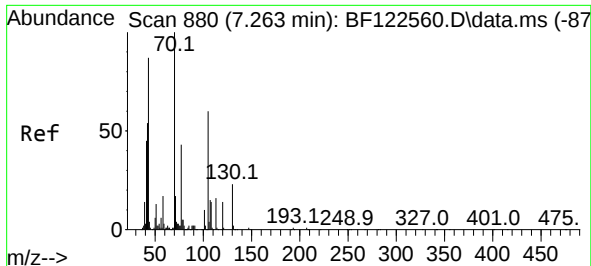


#18
Hexachloroethane
Concen: 5.64 ng
RT: 7.357 min Scan# 896
Delta R.T. -0.000 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07



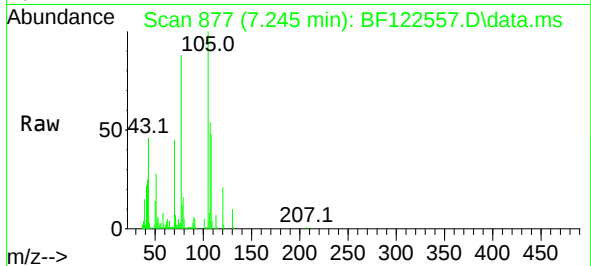
Tgt Ion:	117	Resp:	27047
Ion Ratio	Lower	Upper	
117	100		
119	100.2	78.4	117.6
201	107.5	79.6	119.4



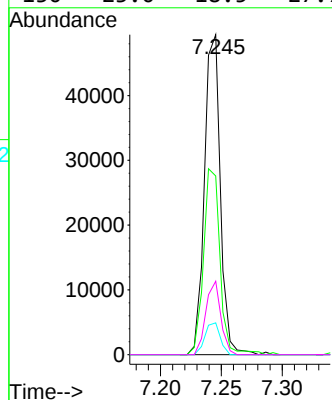


#19
n-Nitroso-di-n-propylamine
Concen: 4.94 ng
RT: 7.245 min Scan# 877
Delta R.T. -0.018 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

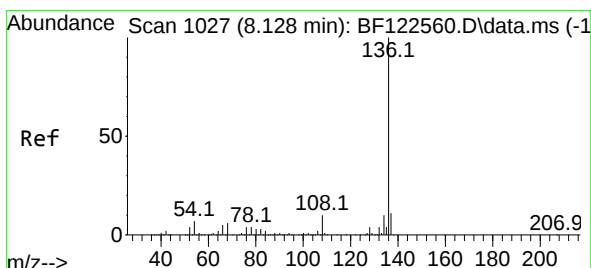
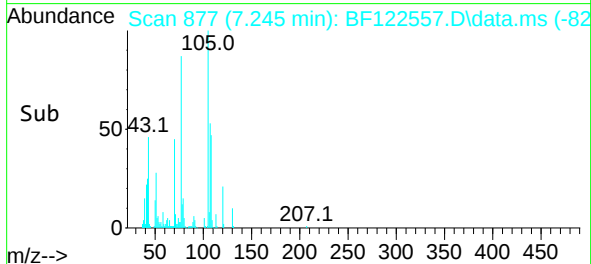


Tgt Ion:	70	Resp:	45020
Ion	Ratio	Lower	Upper
70	100		
42	55.8	43.0	64.4
101	10.0	7.9	11.9
130	23.0	18.5	27.7



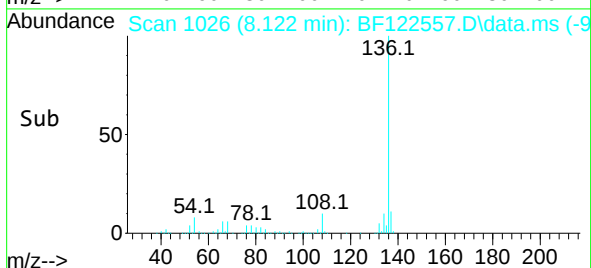
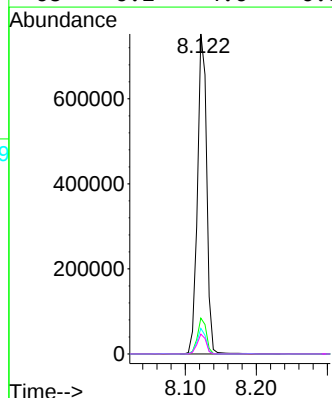
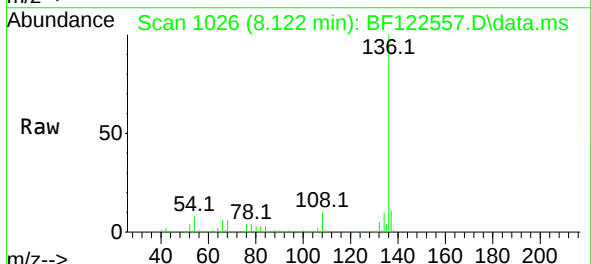
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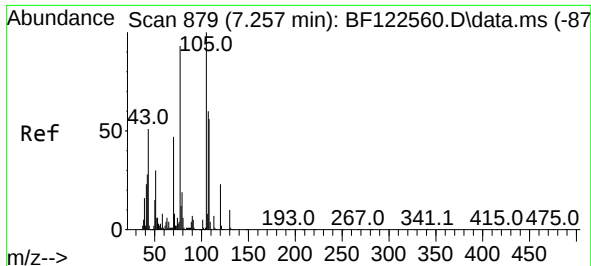
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#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.122 min Scan# 1026
Delta R.T. -0.006 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07

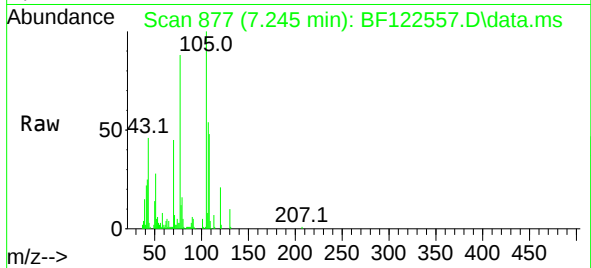
Tgt Ion:	136	Resp:	680321
Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.8	13.2
54	8.0	5.5	8.3
68	6.2	4.6	6.8





#22
Acetophenone
Concen: 5.16 ng
RT: 7.245 min Scan# 877
Delta R.T. -0.012 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07

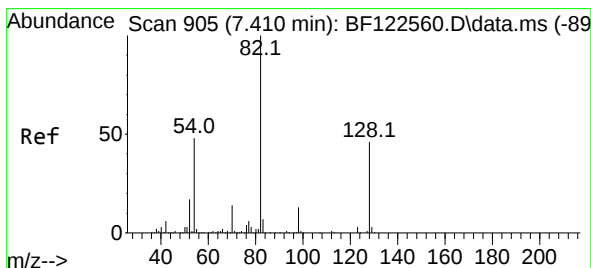
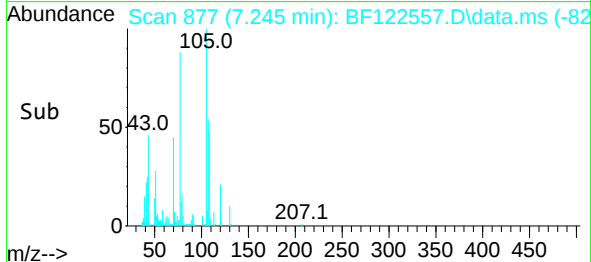
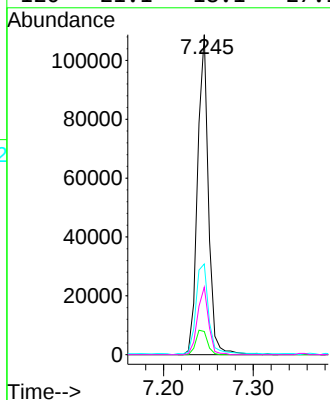
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



Tgt Ion: 105 Resp: 91475
Ion Ratio Lower Upper
105 100
71 7.3 6.5 9.7
51 28.3 24.3 36.5
120 21.1 18.1 27.1

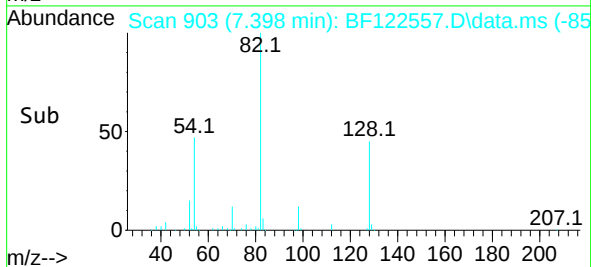
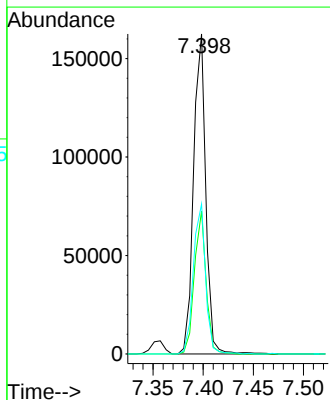
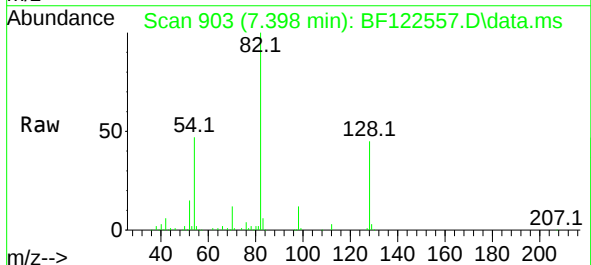
Manual Integrations
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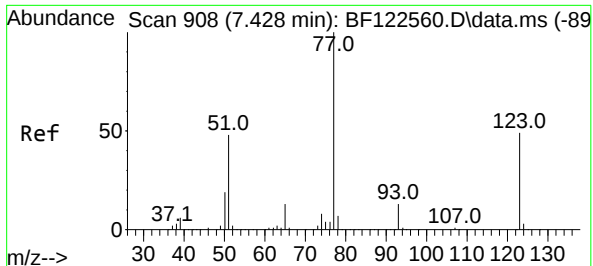
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#23
Nitrobenzene-d5
Concen: 12.34 ng
RT: 7.398 min Scan# 903
Delta R.T. -0.012 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07

Tgt Ion: 82 Resp: 137162
Ion Ratio Lower Upper
82 100
128 44.6 37.0 55.4
54 46.9 38.4 57.6





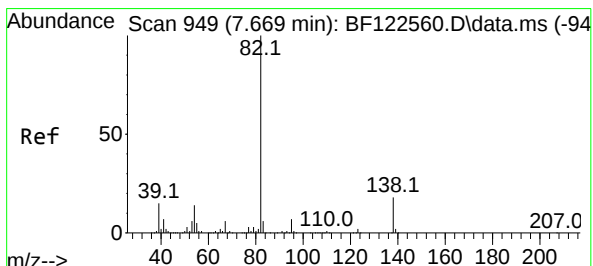
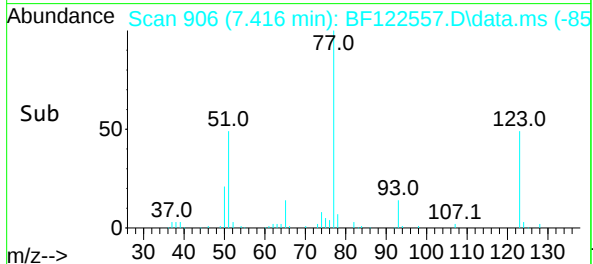
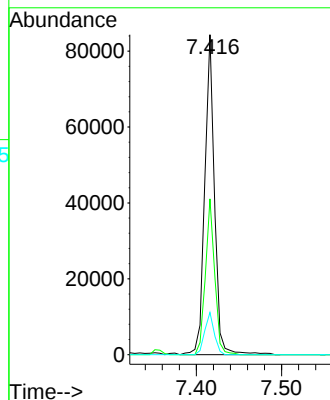
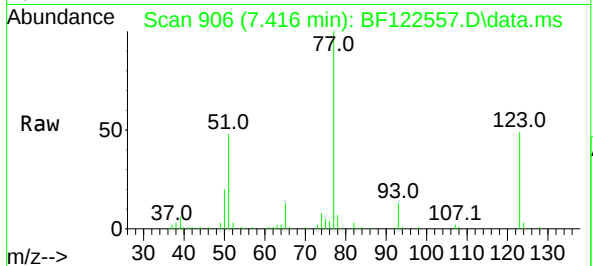
#24
Nitrobenzene
Concen: 5.29 ng
RT: 7.416 min Scan# 906
Delta R.T. -0.012 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07

Tgt Ion: 77	Resp: 67292
Ion Ratio	Lower Upper
77 100	
123 48.7	39.3 58.9
65 13.2	10.6 15.8

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

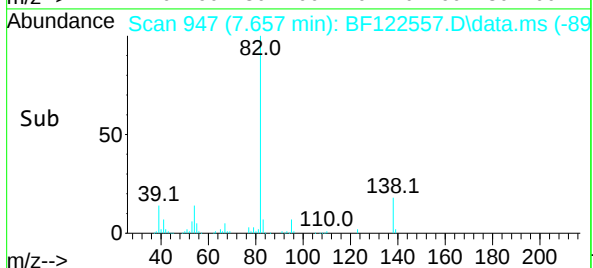
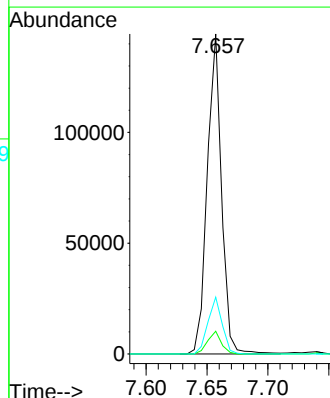
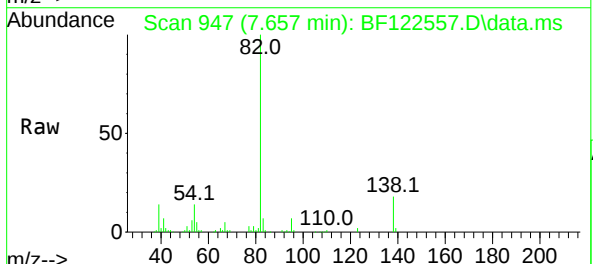
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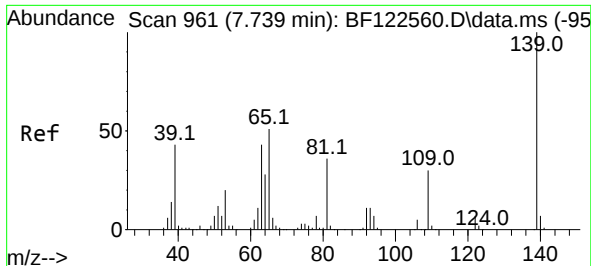
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#25
Isophorone
Concen: 4.74 ng
RT: 7.657 min Scan# 947
Delta R.T. -0.012 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07

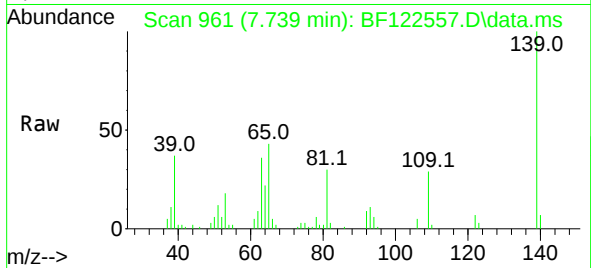
Tgt Ion: 82	Resp: 117520
Ion Ratio	Lower Upper
82 100	
95 7.1	5.8 8.6
138 17.7	14.6 21.8





#26
2-Nitrophenol
Concen: 6.78 ng
RT: 7.739 min Scan# 961
Delta R.T. -0.000 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07

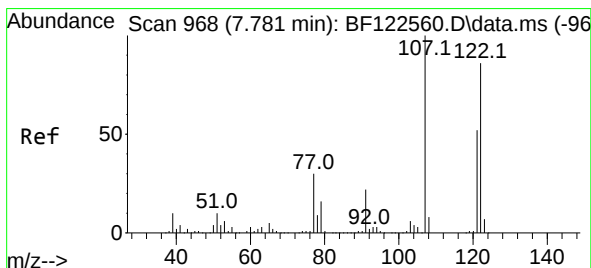
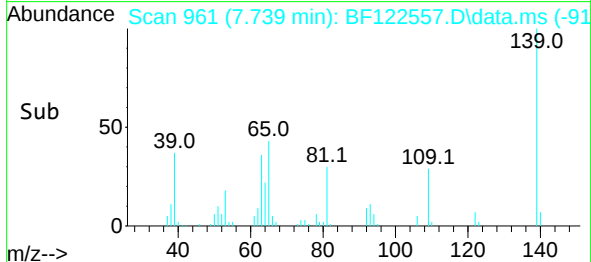
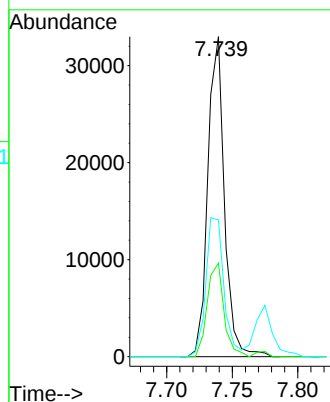
Instrument :
BNA_F
ClientSampled :
SSTDIC005



Tgt Ion:139 Resp: 29091
Ion Ratio Lower Upper
139 100
109 29.3 24.0 36.0
65 42.7 40.9 61.3

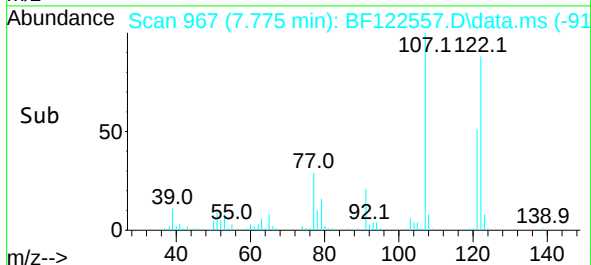
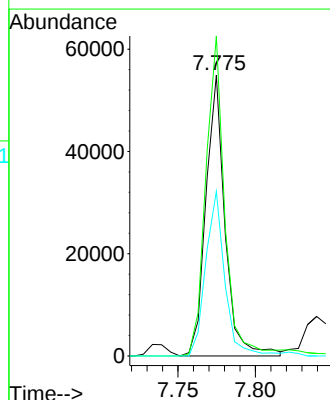
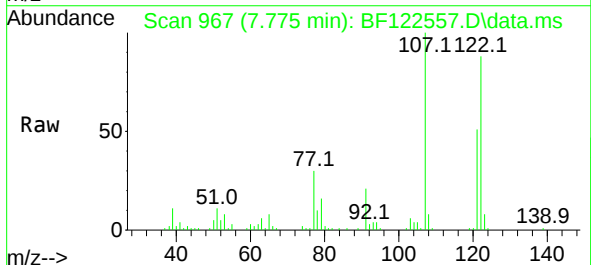
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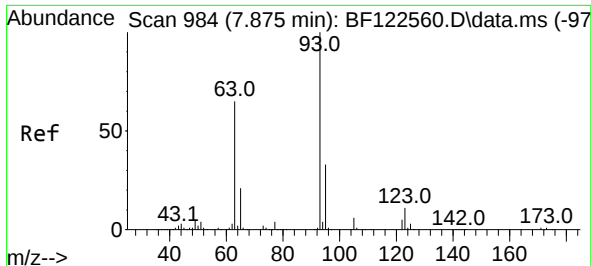
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#27
2,4-Dimethylphenol
Concen: 4.04 ng
RT: 7.775 min Scan# 967
Delta R.T. -0.006 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07

Tgt Ion:122 Resp: 47186
Ion Ratio Lower Upper
122 100
107 113.9 91.8 137.8
121 58.6 47.3 70.9





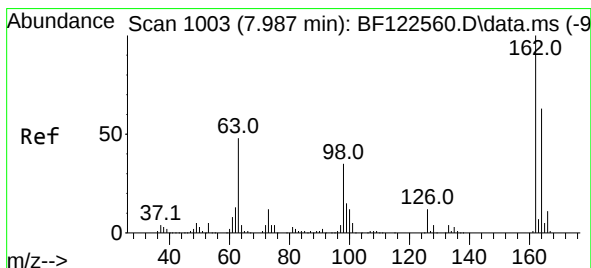
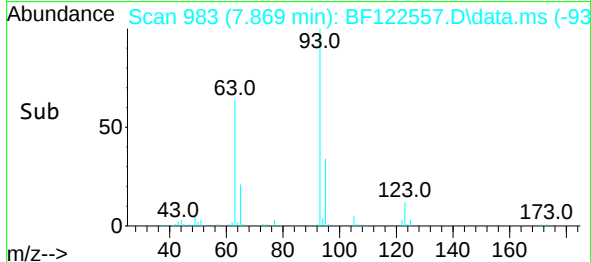
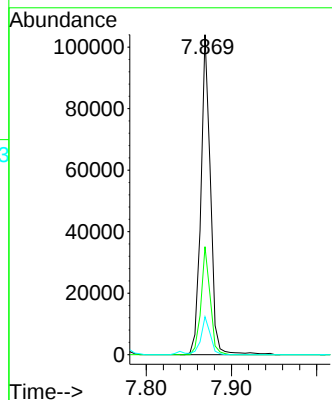
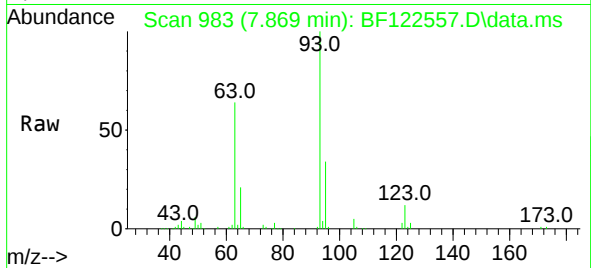
#28
bis(2-Chloroethoxy)methane
Concen: 5.37 ng
RT: 7.869 min Scan# 983
Delta R.T. -0.006 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07

Tgt Ion: 93 Resp: 81301
Ion Ratio Lower Upper
93 100
95 33.8 26.2 39.2
123 11.9 9.2 13.8

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

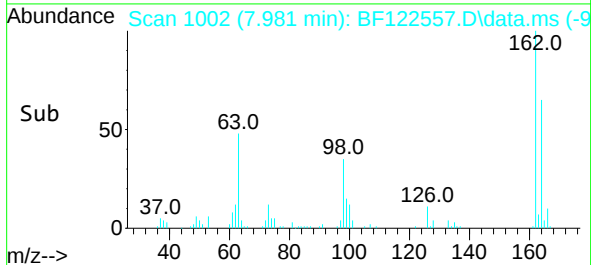
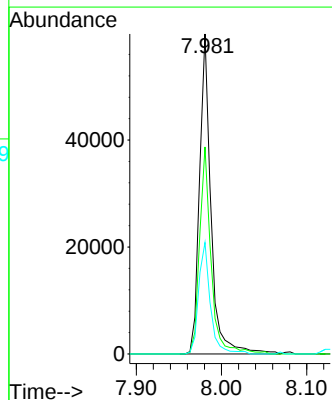
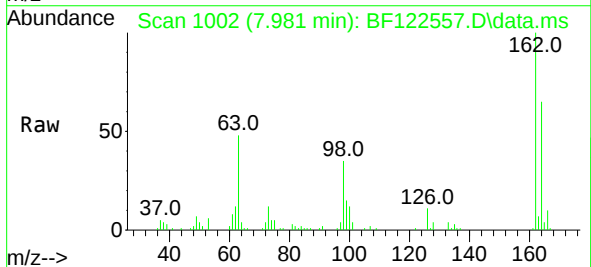
Manual Integrations
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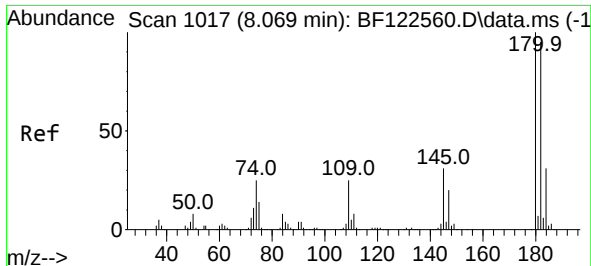
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#29
2,4-Dichlorophenol
Concen: 5.43 ng
RT: 7.981 min Scan# 1002
Delta R.T. -0.006 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07

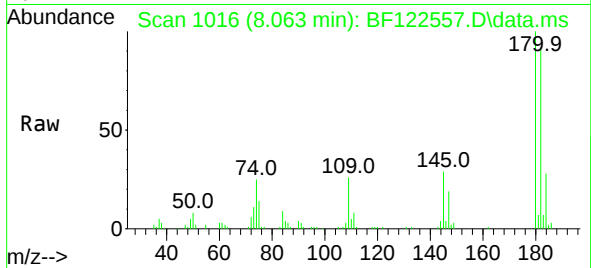
Tgt Ion: 162 Resp: 56134
Ion Ratio Lower Upper
162 100
164 64.7 43.2 83.2
98 34.8 15.2 55.2





#30
1,2,4-Trichlorobenzene
Concen: 5.88 ng
RT: 8.063 min Scan# 1016
Delta R.T. -0.006 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07

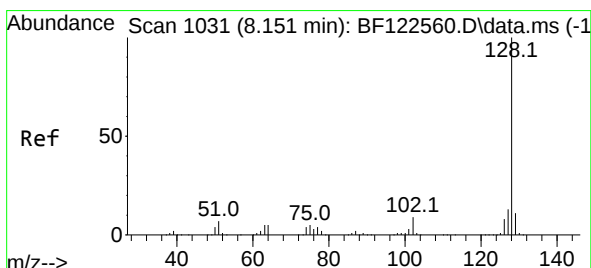
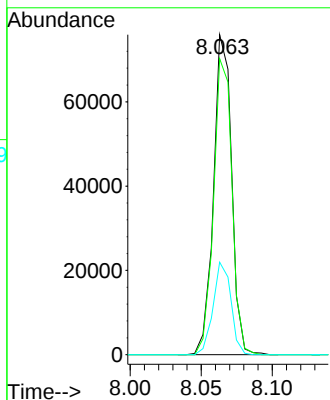
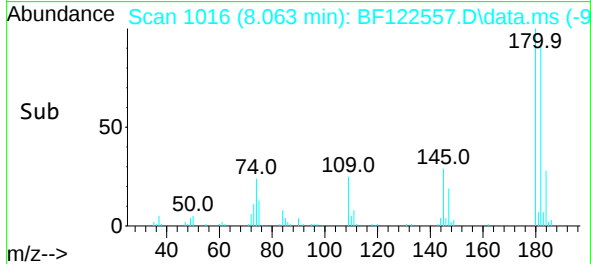
Instrument :
BNA_F
ClientSampled :
SSTDIC005



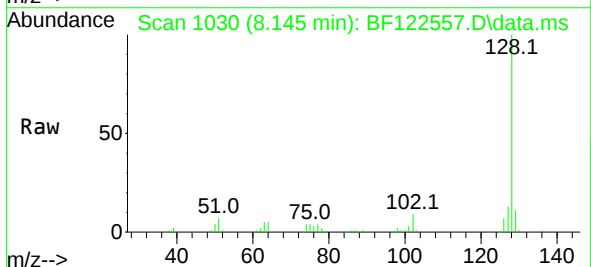
Tgt Ion:180 Resp: 67127
Ion Ratio Lower Upper
180 100
182 92.5 75.7 113.5
145 28.9 25.0 37.4

Manual Integrations
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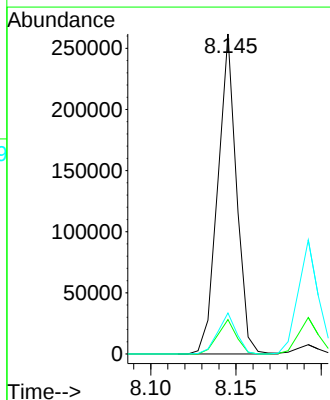
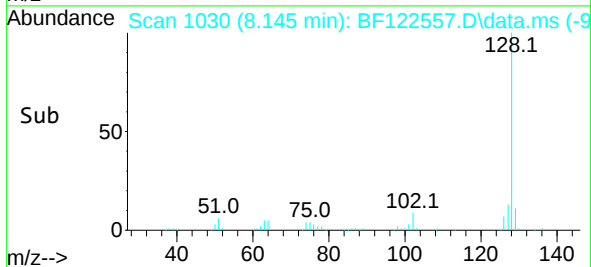
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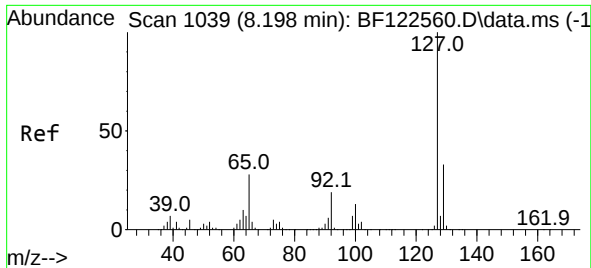


#31
Naphthalene
Concen: 5.54 ng
RT: 8.145 min Scan# 1030
Delta R.T. -0.006 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07



Tgt Ion:128 Resp: 200230
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.6
127 12.8 10.7 16.1





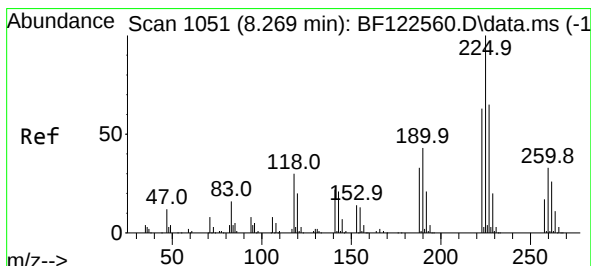
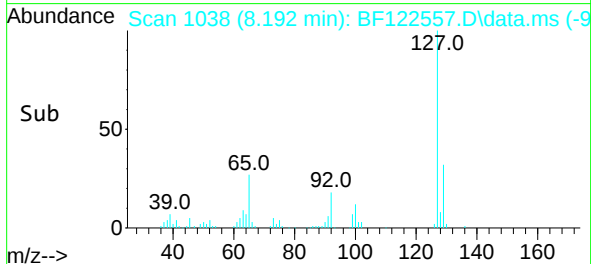
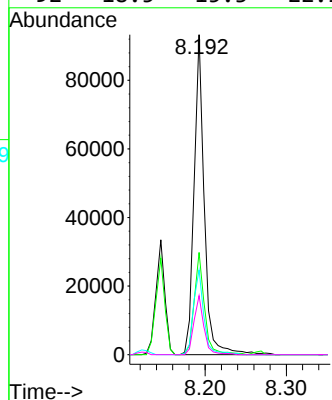
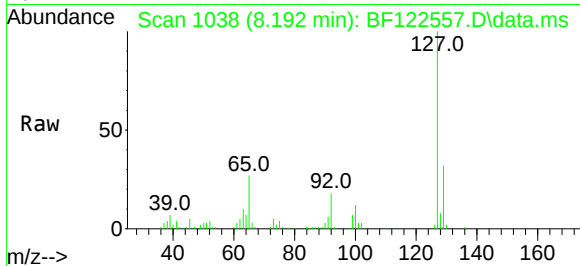
#33
4-Chloroaniline
Concen: 5.21 ng
RT: 8.192 min Scan# 1038
Delta R.T. -0.006 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07

Tgt Ion:	127	Resp:	82146
Ion Ratio	Lower	Upper	
127	100		
129	32.0	26.2	39.2
65	26.5	22.2	33.2
92	18.5	15.3	22.9

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

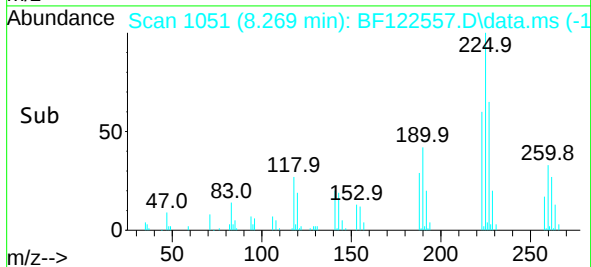
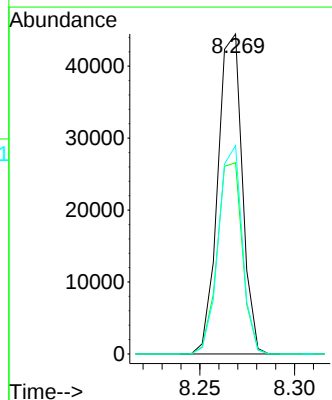
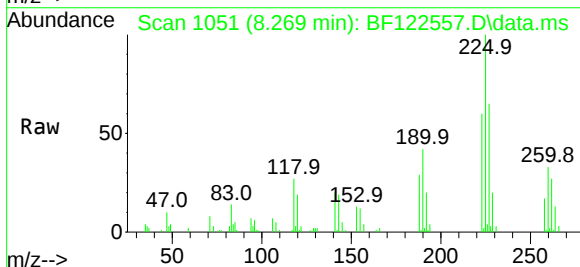
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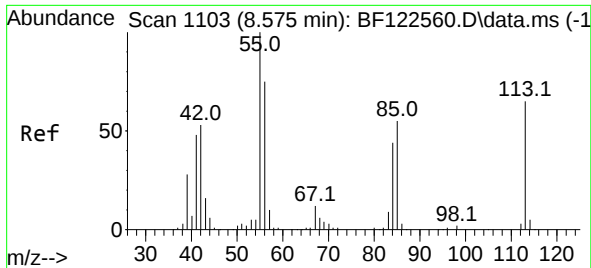
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#34
Hexachlorobutadiene
Concen: 6.10 ng
RT: 8.269 min Scan# 1051
Delta R.T. -0.000 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07

Tgt Ion:	225	Resp:	40015
Ion Ratio	Lower	Upper	
225	100		
223	59.7	50.7	76.1
227	65.1	51.7	77.5





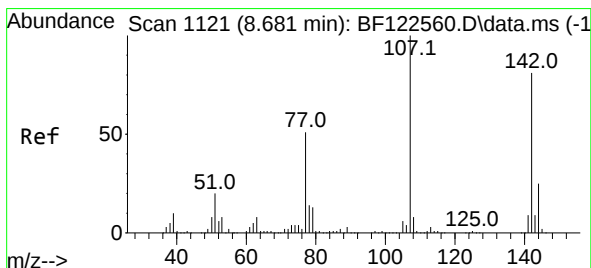
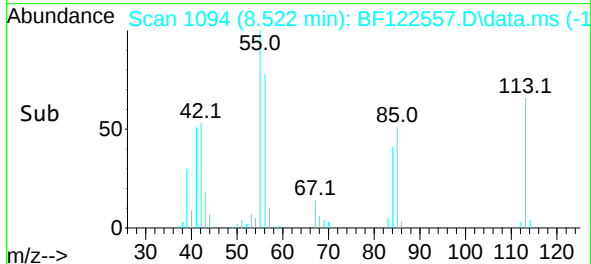
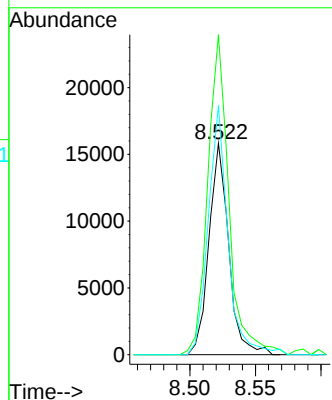
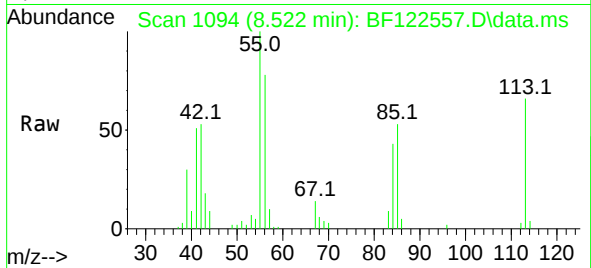
#35
Caprolactam
Concen: 5.06 ng
RT: 8.522 min Scan# 1094
Delta R.T. -0.053 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07

Tgt Ion:113 Resp: 16600
Ion Ratio Lower Upper
113 100
55 151.4 133.7 173.7
56 117.9 95.3 135.3

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

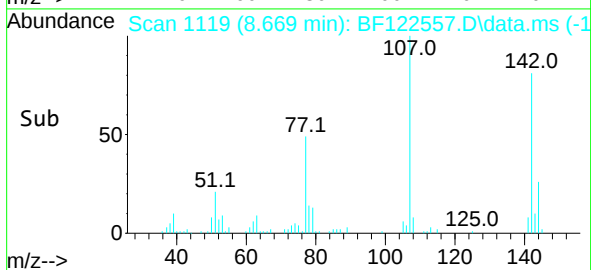
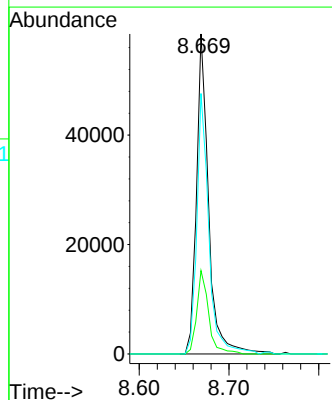
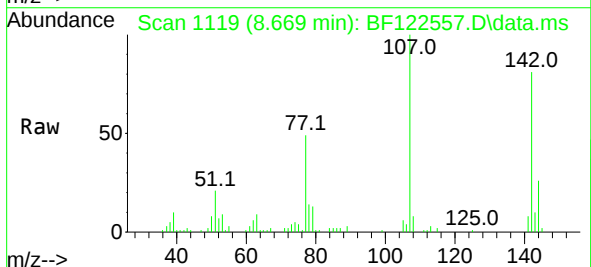
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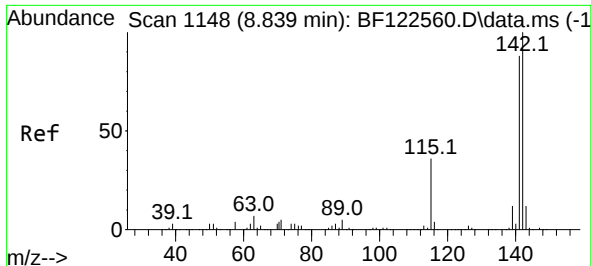
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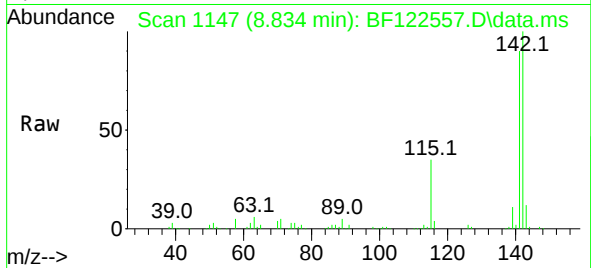
#36
4-Chloro-3-methylphenol
Concen: 5.08 ng
RT: 8.669 min Scan# 1119
Delta R.T. -0.012 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07

Tgt Ion:107 Resp: 54804
Ion Ratio Lower Upper
107 100
144 26.0 20.2 30.2
142 81.4 64.4 96.6

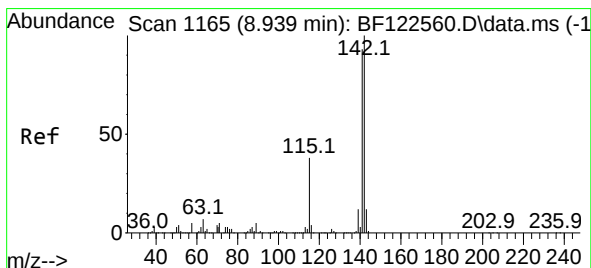
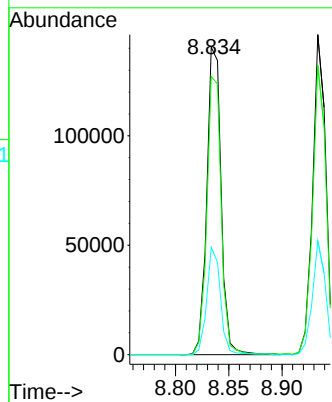
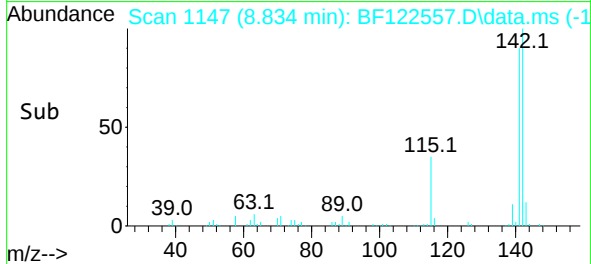




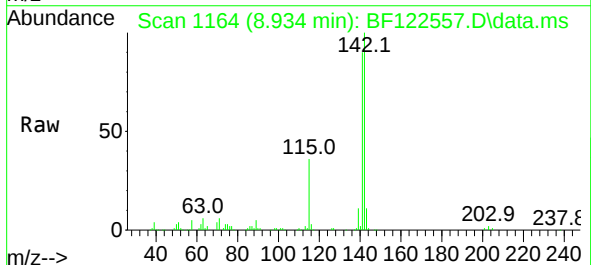
#37
2-Methylnaphthalene
Concen: 5.52 ng
RT: 8.834 min Scan# 1147
Delta R.T. -0.006 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07



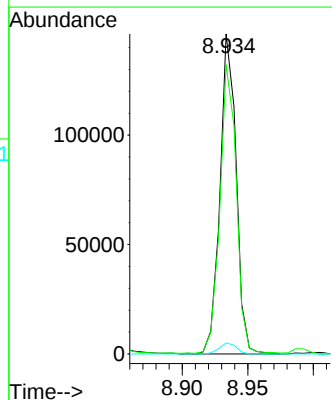
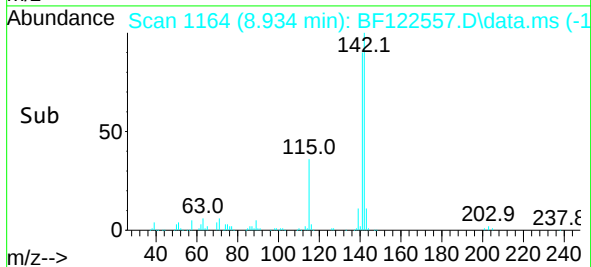
Tgt Ion:142 Resp: 131916
Ion Ratio Lower Upper
142 100
141 90.5 70.6 106.0
115 34.9 28.7 43.1



#38
1-Methylnaphthalene
Concen: 5.61 ng
RT: 8.934 min Scan# 1164
Delta R.T. -0.006 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07



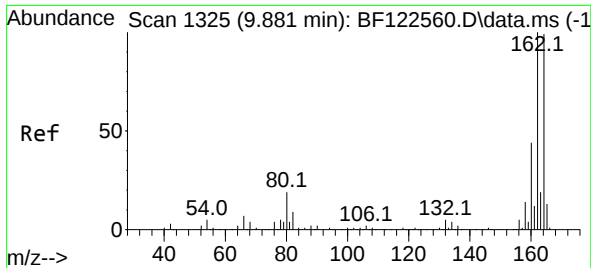
Tgt Ion:142 Resp: 125387
Ion Ratio Lower Upper
142 100
141 90.4 74.5 111.7
116 3.5 3.2 4.8



Instrument :
BNA_F
ClientSampled :
SSTDIC005

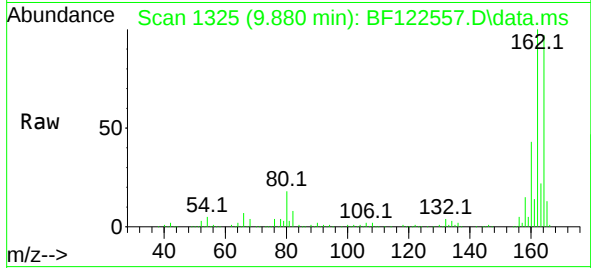
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#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.880 min Scan# 1325
Delta R.T. -0.000 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07

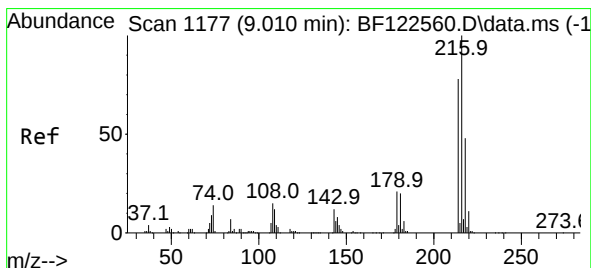
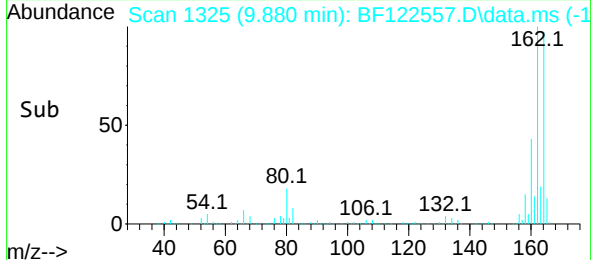
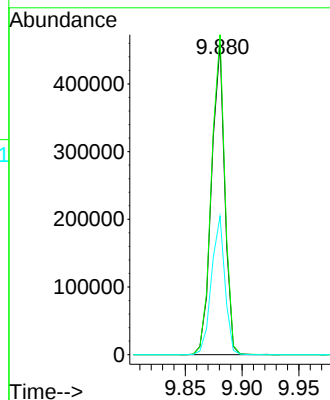
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



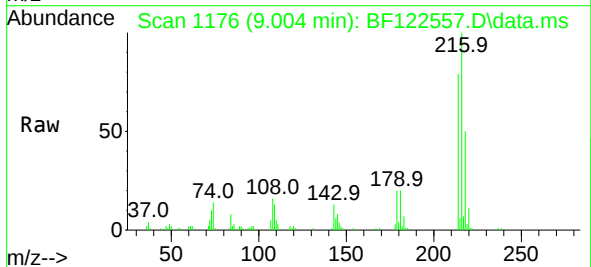
Tgt Ion:164 Resp: 372084
Ion Ratio Lower Upper
164 100
162 102.9 80.8 121.2
160 44.5 35.4 53.0

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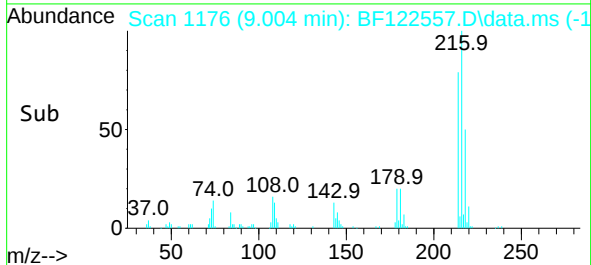
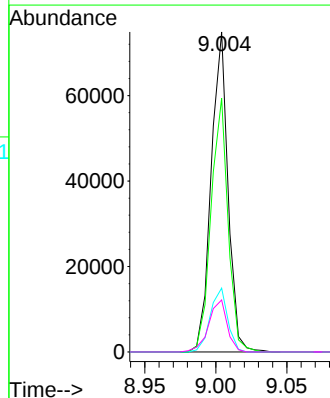
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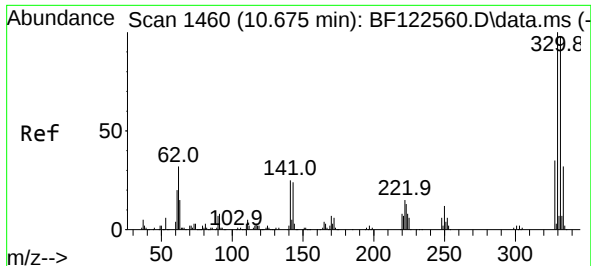


#40
1,2,4,5-Tetrachlorobenzene
Concen: 5.40 ng
RT: 9.004 min Scan# 1176
Delta R.T. -0.006 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07

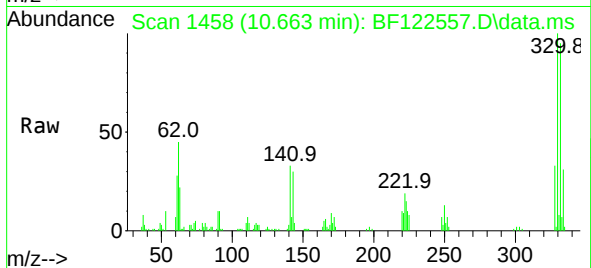


Tgt Ion:216 Resp: 61919
Ion Ratio Lower Upper
216 100
214 80.0 63.1 94.7
179 20.6 17.1 25.7
108 17.9 14.6 21.8

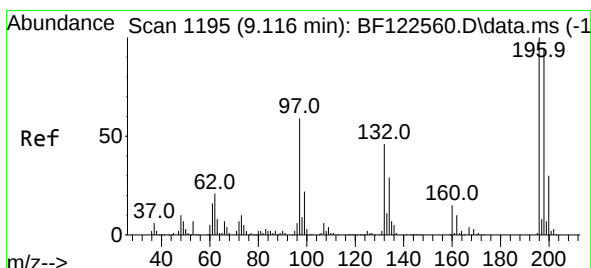
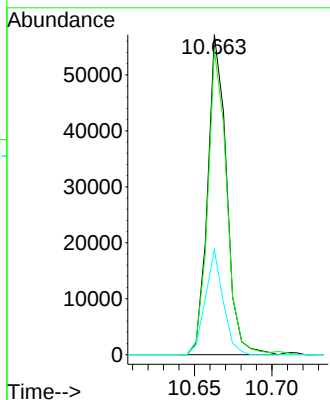
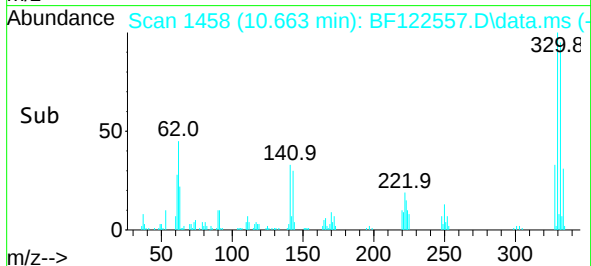




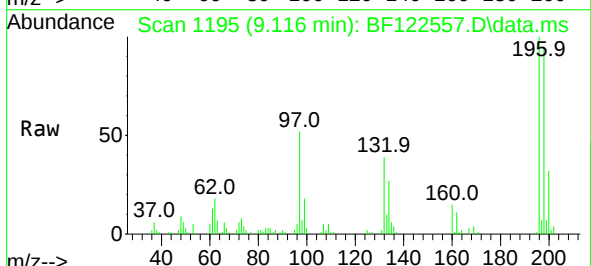
#42
2,4,6-Tribromophenol
Concen: 12.12 ng
RT: 10.663 min Scan# 1458
Delta R.T. -0.012 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07



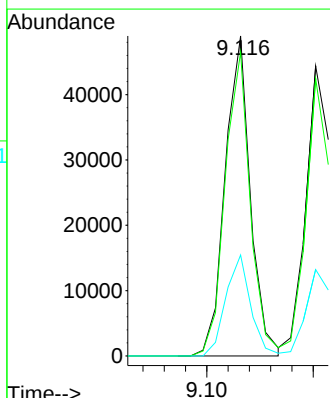
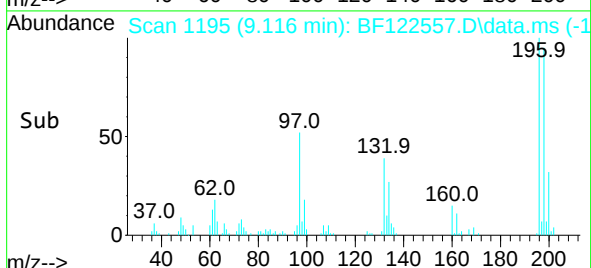
Tgt Ion: 330 Resp: 48410
Ion Ratio Lower Upper
330 100
332 96.0 77.5 116.3
141 30.9 23.8 35.8



#43
2,4,6-Trichlorophenol
Concen: 5.42 ng
RT: 9.116 min Scan# 1195
Delta R.T. -0.000 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07



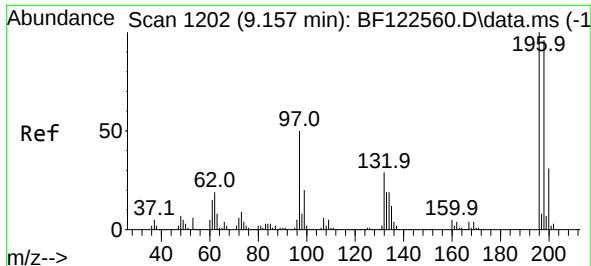
Tgt Ion: 196 Resp: 40366
Ion Ratio Lower Upper
196 100
198 94.9 75.1 112.7
200 31.5 23.7 35.5



Instrument :
BNA_F
ClientSampleId :
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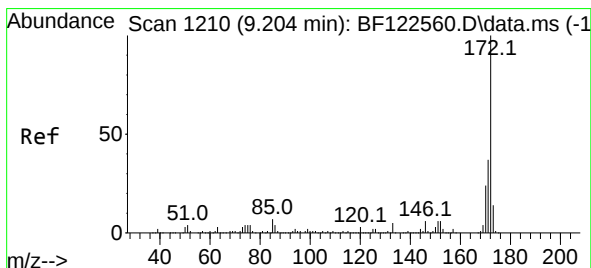
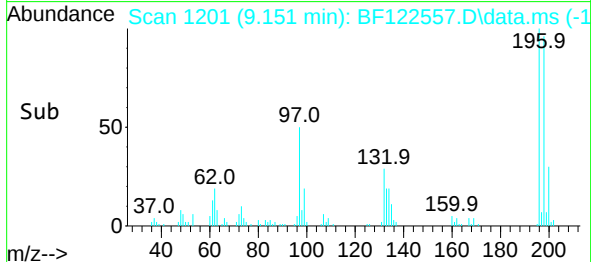
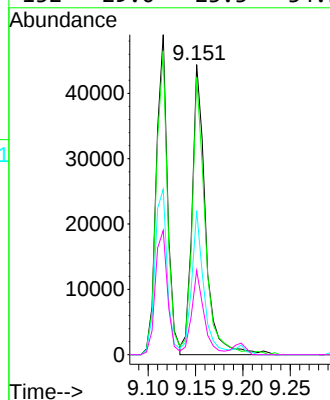
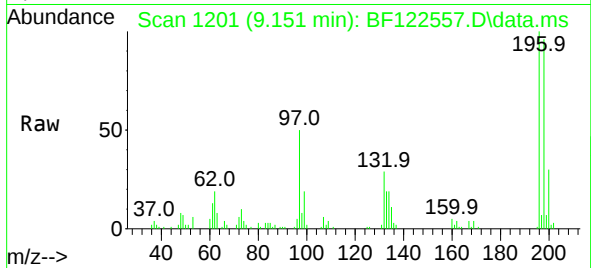
#44
2,4,5-Trichlorophenol
Concen: 5.62 ng
RT: 9.151 min Scan# 1201
Delta R.T. -0.006 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07

Tgt Ion:	196	Resp:	43864
Ion Ratio	Lower	Upper	
196	100		
198	95.6	76.5	114.7
97	49.6	40.1	60.1
132	29.0	23.3	34.9

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

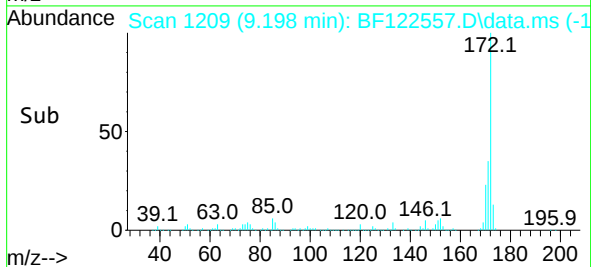
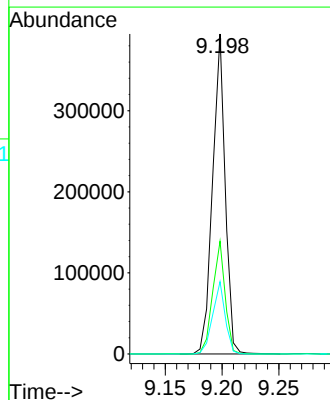
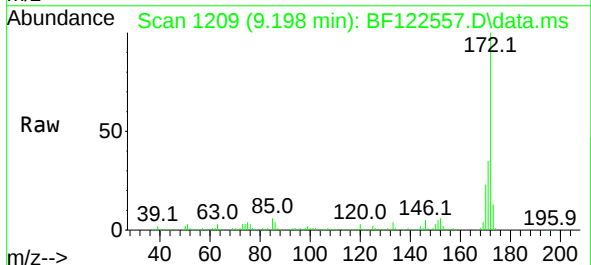
Manual Integrations
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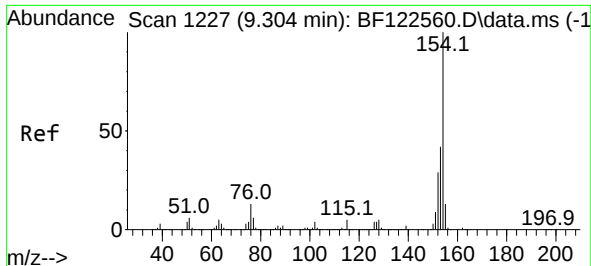
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#45
2-Fluorobiphenyl
Concen: 12.79 ng
RT: 9.198 min Scan# 1209
Delta R.T. -0.006 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07

Tgt Ion:	172	Resp:	304579
Ion Ratio	Lower	Upper	
172	100		
171	35.3	29.6	44.4
170	22.6	19.5	29.3





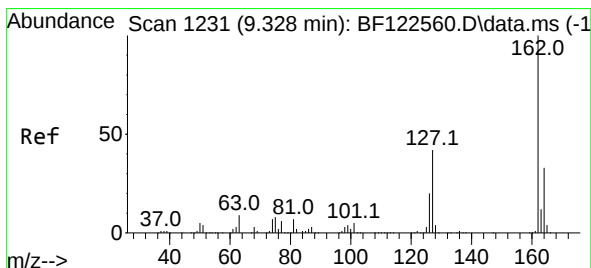
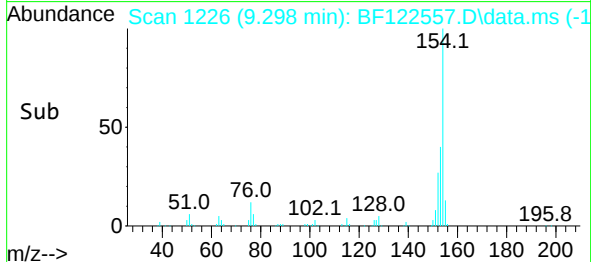
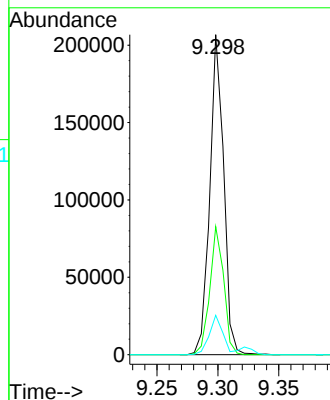
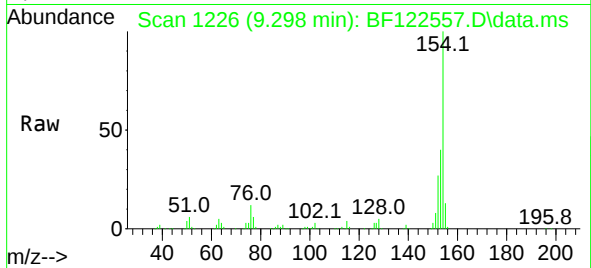
#46
1,1'-Biphenyl
Concen: 5.53 ng
RT: 9.298 min Scan# 1226
Delta R.T. -0.006 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07

Tgt Ion:154 Resp: 163753
Ion Ratio Lower Upper
154 100
153 40.0 21.8 61.8
76 12.3 0.0 33.4

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

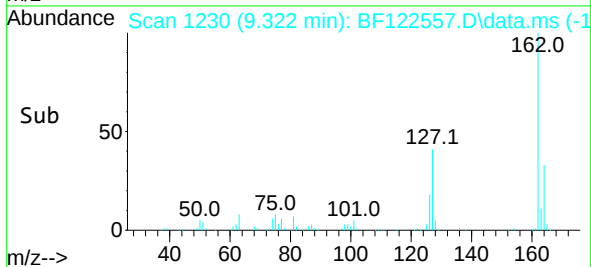
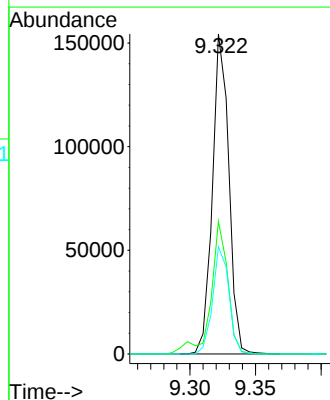
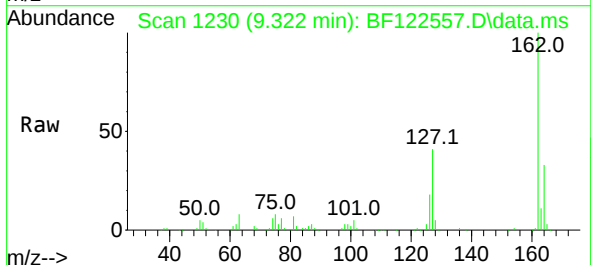
Manual Integrations
APPROVED

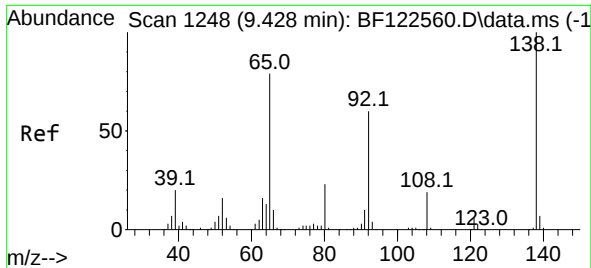
mohammad
12/7/2020 2:13:16 PM



#47
2-Chloronaphthalene
Concen: 5.72 ng
RT: 9.322 min Scan# 1230
Delta R.T. -0.006 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07

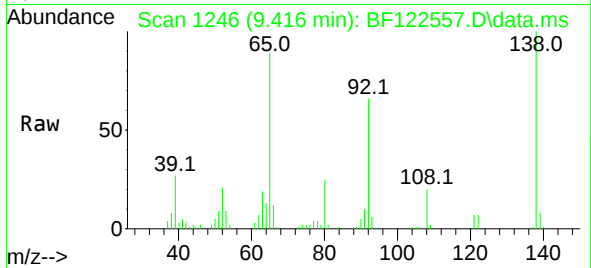
Tgt Ion:162 Resp: 134549
Ion Ratio Lower Upper
162 100
127 41.5 33.8 50.8
164 33.4 26.5 39.7





#48
2-Nitroaniline
Concen: 5.89 ng
RT: 9.416 min Scan# 1246
Delta R.T. -0.012 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07

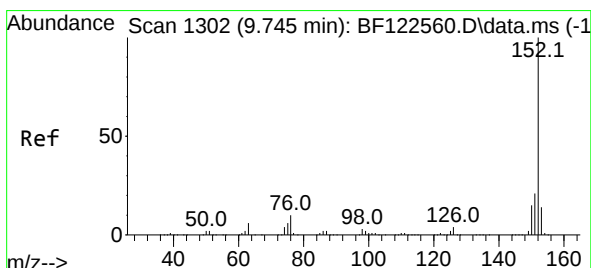
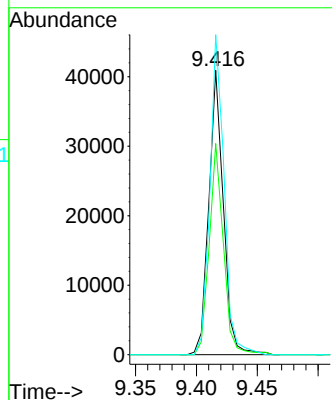
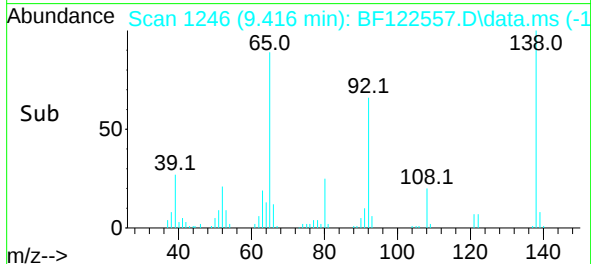
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



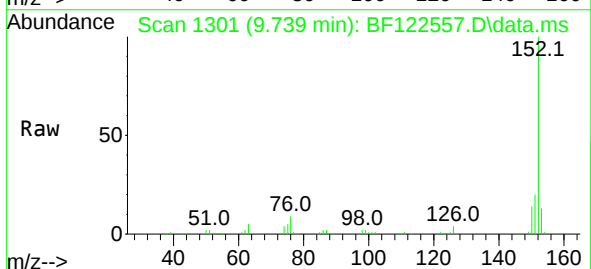
Tgt Ion: 65 Resp: 33979
Ion Ratio Lower Upper
65 100
92 74.3 60.0 90.0
138 112.6 100.6 151.0

Manual Integrations
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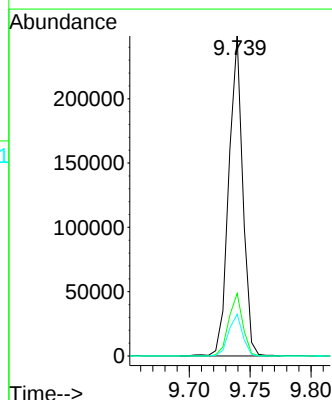
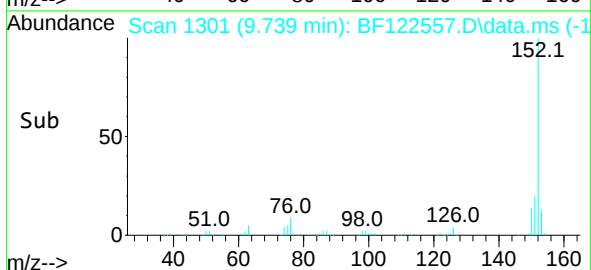
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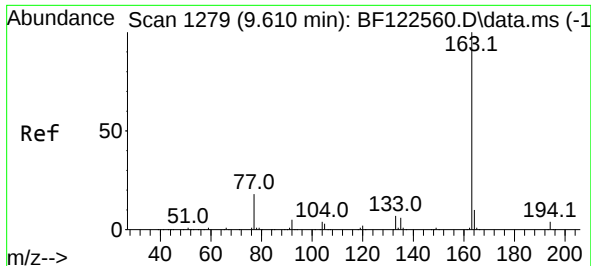


#49
Acenaphthylene
Concen: 5.51 ng
RT: 9.739 min Scan# 1301
Delta R.T. -0.006 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07

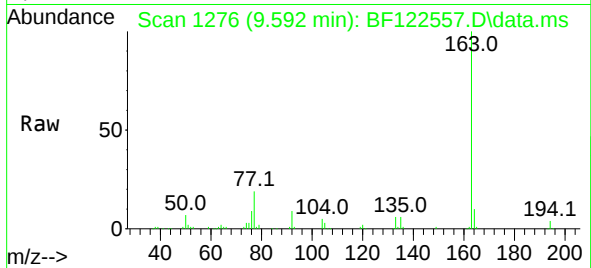


Tgt Ion: 152 Resp: 199125
Ion Ratio Lower Upper
152 100
151 19.5 16.6 25.0
153 13.1 10.9 16.3

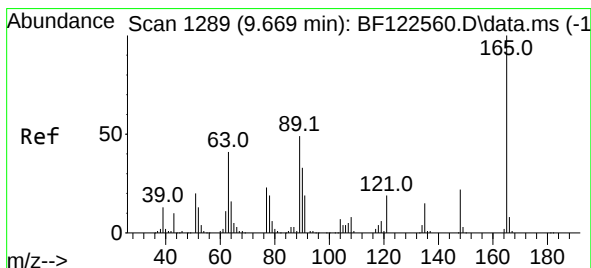
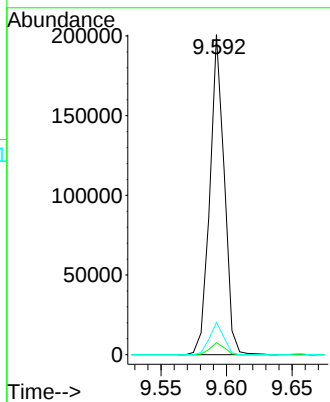
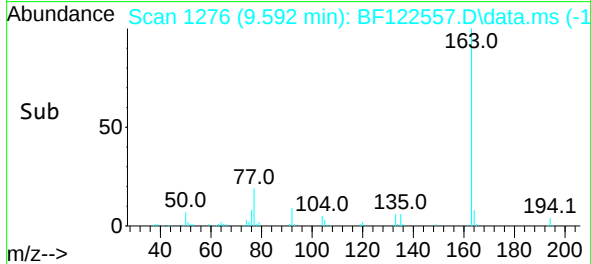




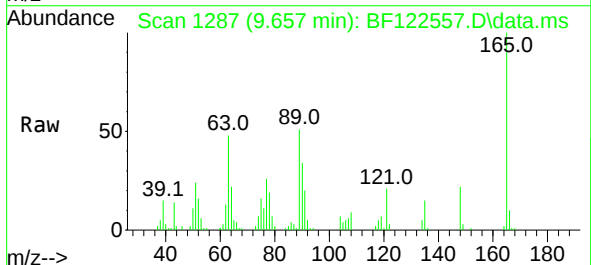
#50
Dimethylphthalate
Concen: 5.83 ng
RT: 9.592 min Scan# 1276
Delta R.T. -0.018 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07



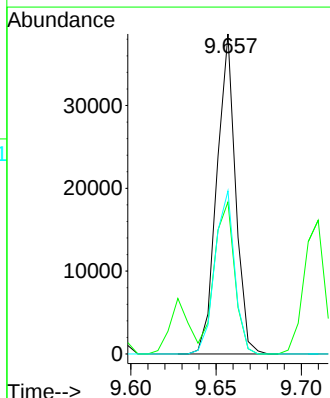
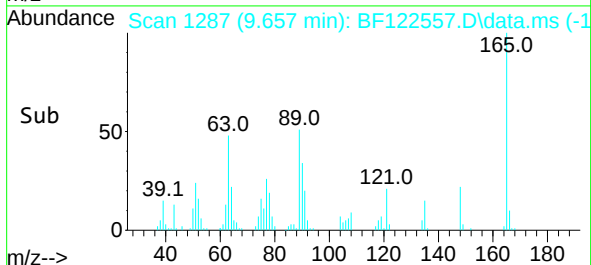
Tgt Ion:163 Resp: 154116
Ion Ratio Lower Upper
163 100
194 3.7 3.4 5.0
164 10.1 8.1 12.1



#51
2,6-Dinitrotoluene
Concen: 5.78 ng
RT: 9.657 min Scan# 1287
Delta R.T. -0.012 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07



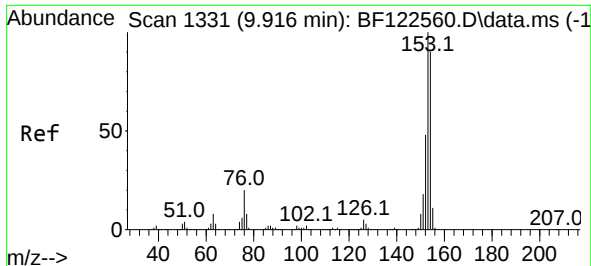
Tgt Ion:165 Resp: 29568
Ion Ratio Lower Upper
165 100
63 47.5 36.6 55.0
89 51.0 39.4 59.0



Instrument :
BNA_F
ClientSampleId :
SSTDIC005

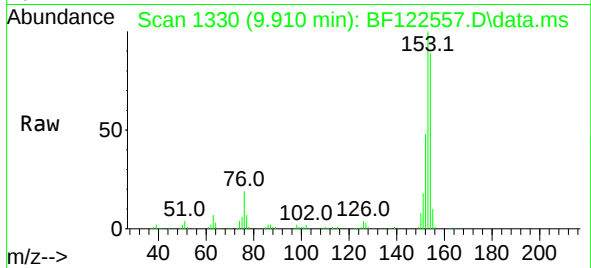
Manual Integrations
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#52
Acenaphthene
Concen: 5.63 ng
RT: 9.910 min Scan# 1330
Delta R.T. -0.006 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07

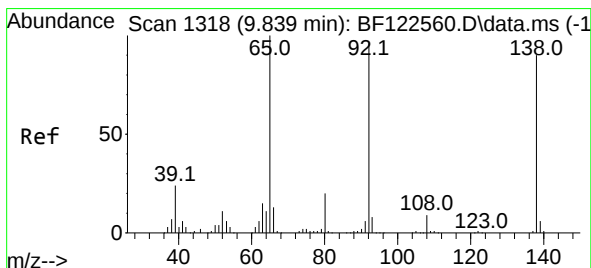
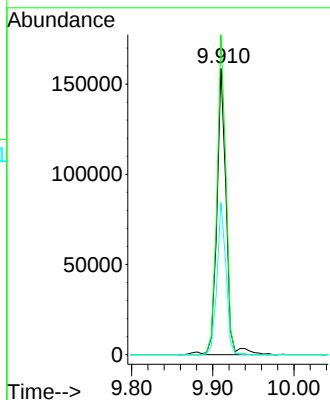
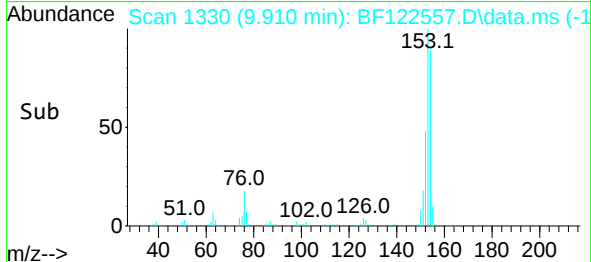
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



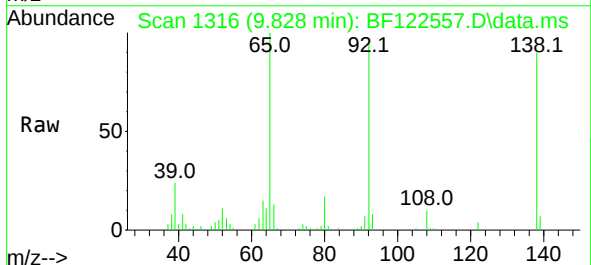
Tgt Ion:154 Resp: 125999
Ion Ratio Lower Upper
154 100
153 111.8 89.0 133.6
152 53.3 42.7 64.1

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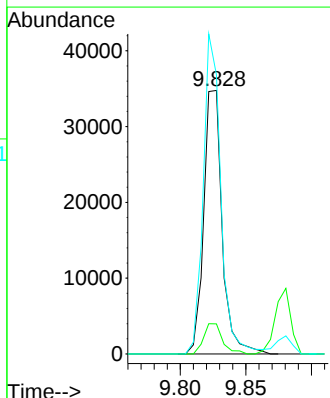
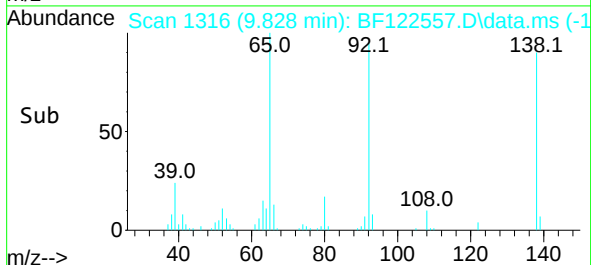
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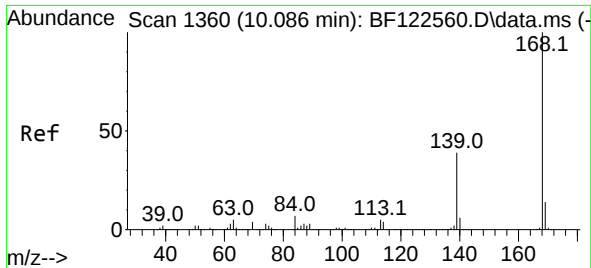


#53
3-Nitroaniline
Concen: 5.79 ng
RT: 9.828 min Scan# 1316
Delta R.T. -0.012 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07



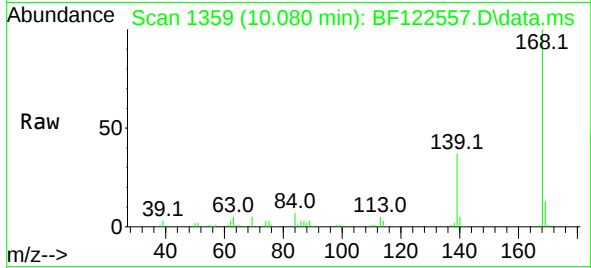
Tgt Ion:138 Resp: 34223
Ion Ratio Lower Upper
138 100
108 11.4 8.2 12.2
92 105.9 85.4 128.2





#55
Dibenzofuran
Concen: 5.60 ng
RT: 10.080 min Scan# 1359
Delta R.T. -0.006 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07

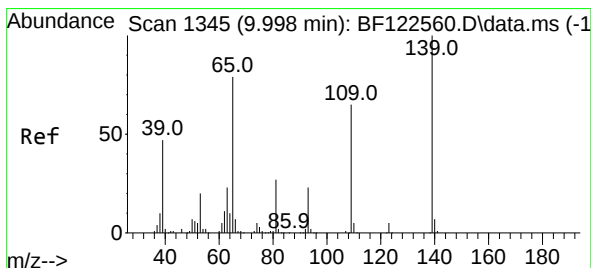
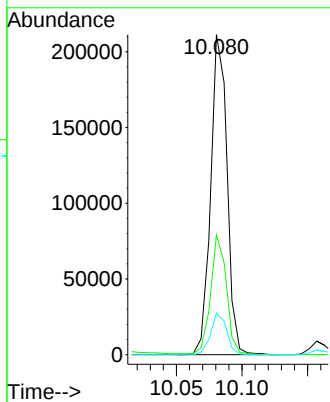
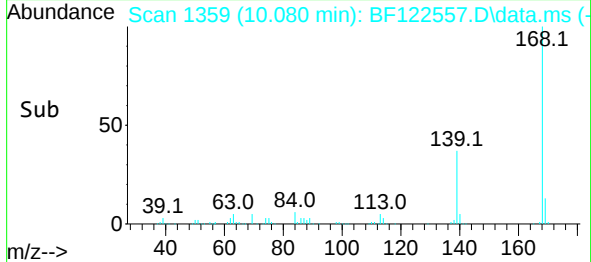
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



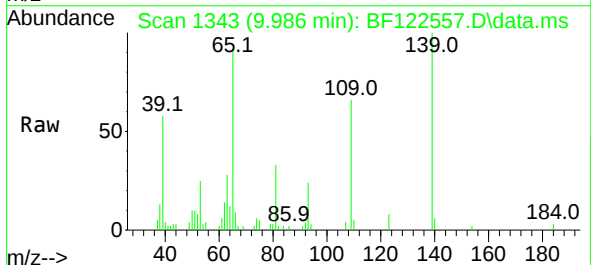
Tgt Ion:168 Resp: 183394
Ion Ratio Lower Upper
168 100
139 37.4 31.3 46.9
169 13.0 11.2 16.8

Manual Integrations
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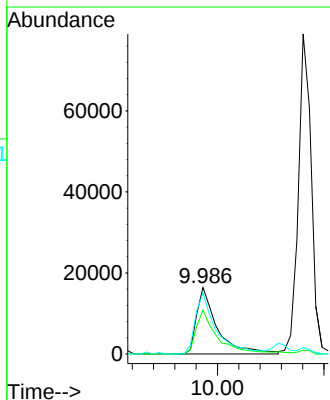
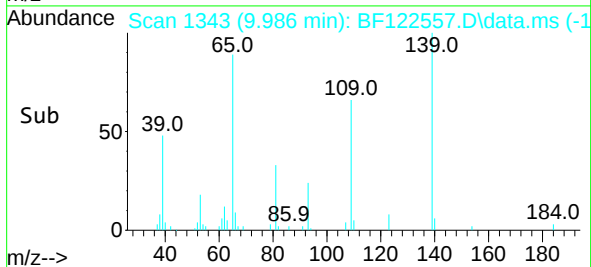
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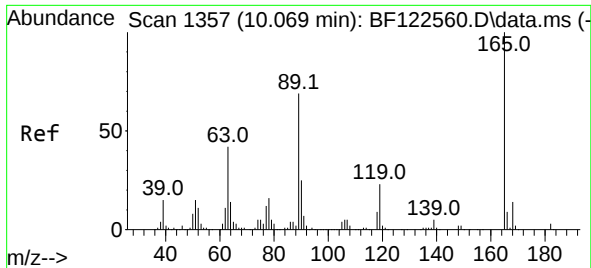


#56
4-Nitrophenol
Concen: 4.40 ng
RT: 9.986 min Scan# 1343
Delta R.T. -0.012 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07

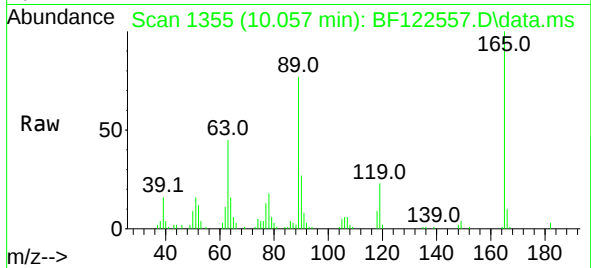


Tgt Ion:139 Resp: 22188
Ion Ratio Lower Upper
139 100
109 66.0 45.1 85.1
65 91.5 59.2 99.2

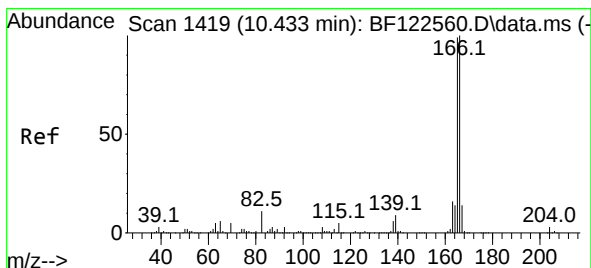
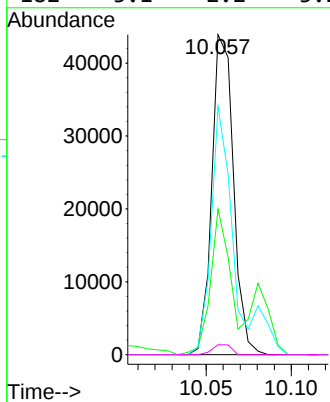
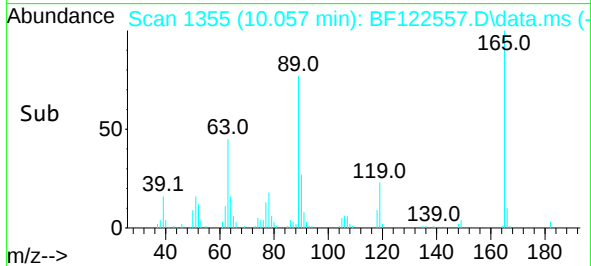




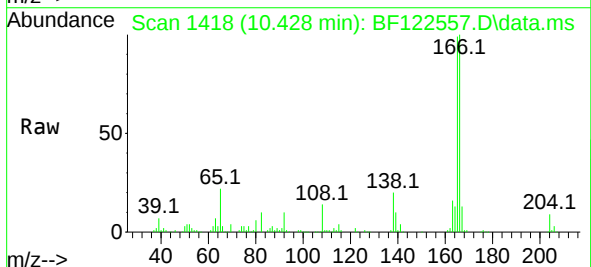
#57
2,4-Dinitrotoluene
Concen: 6.27 ng
RT: 10.057 min Scan# 1355
Delta R.T. -0.012 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07



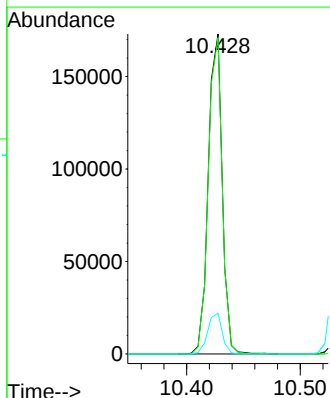
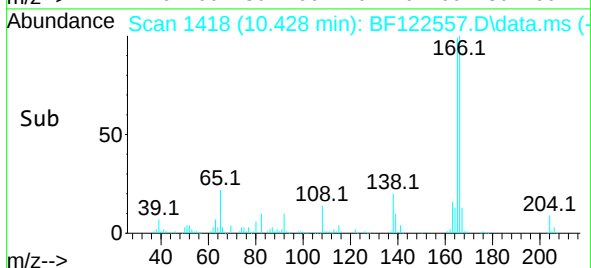
Tgt Ion:	165	Resp:	38763
Ion Ratio	Lower	Upper	
165	100		
63	45.5	34.3	51.5
89	77.5	55.2	82.8
182	3.1	2.2	3.2



#58
Fluorene
Concen: 5.86 ng
RT: 10.428 min Scan# 1418
Delta R.T. -0.006 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07



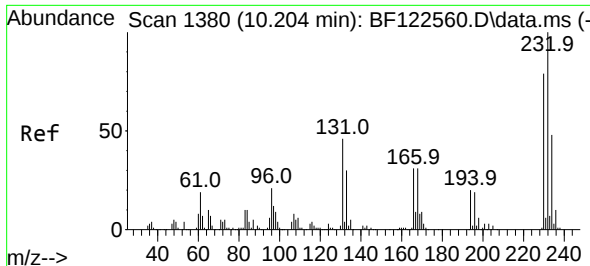
Tgt Ion:	166	Resp:	147135
Ion Ratio	Lower	Upper	
166	100		
165	98.7	79.4	119.0
167	12.7	10.9	16.3



Instrument :
BNA_F
ClientSampleId :
SSTDIC005

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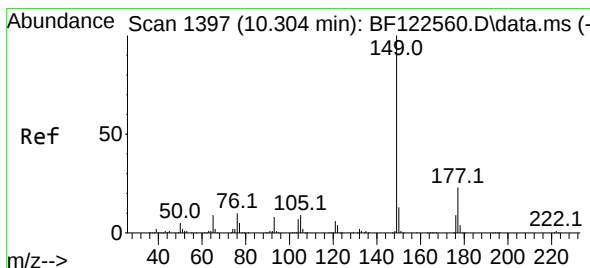
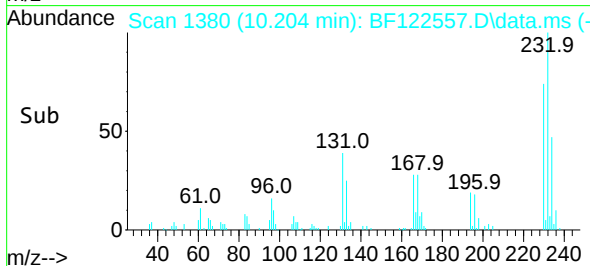
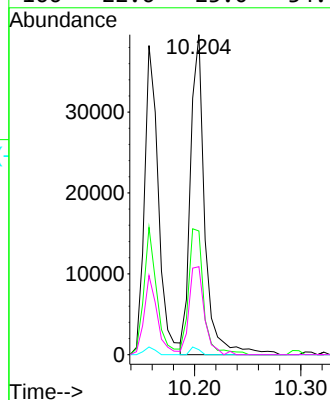
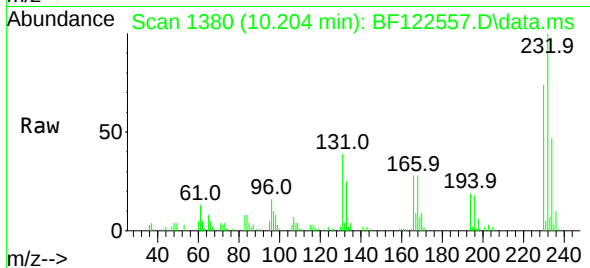
#59
2,3,4,6-Tetrachlorophenol
Concen: 5.73 ng m
RT: 10.204 min Scan# 1380
Delta R.T. -0.000 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07

Tgt Ion:232 Resp: 37207
Ion Ratio Lower Upper
232 100
131 35.1 33.0 49.4
130 1.8 1.7 2.5
166 22.6 23.0 34.4#

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

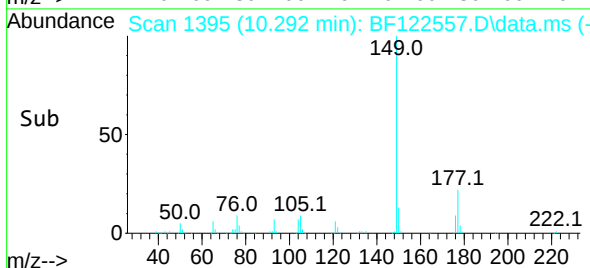
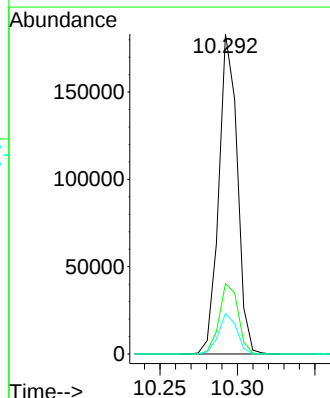
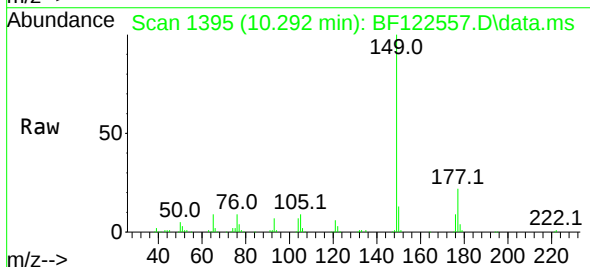
Manual Integrations
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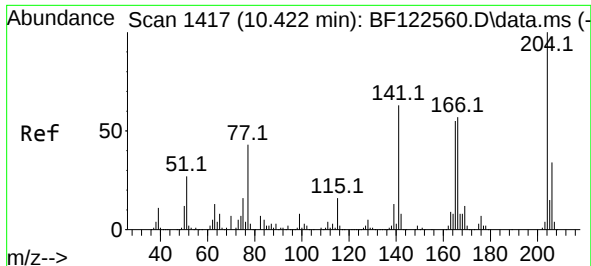
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#60
Diethylphthalate
Concen: 5.85 ng
RT: 10.292 min Scan# 1395
Delta R.T. -0.012 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07

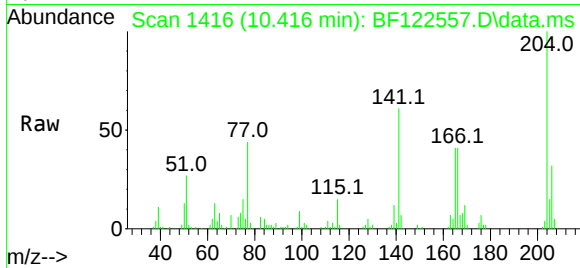
Tgt Ion:149 Resp: 151699
Ion Ratio Lower Upper
149 100
177 22.0 18.2 27.4
150 12.7 10.1 15.1





#61
4-Chlorophenyl-phenylether
Concen: 6.27 ng
RT: 10.416 min Scan# 1416
Delta R.T. -0.006 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07

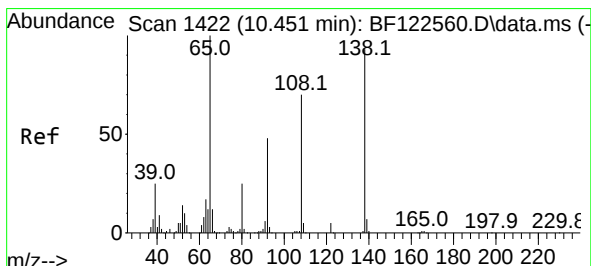
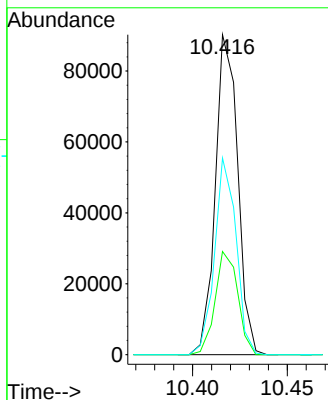
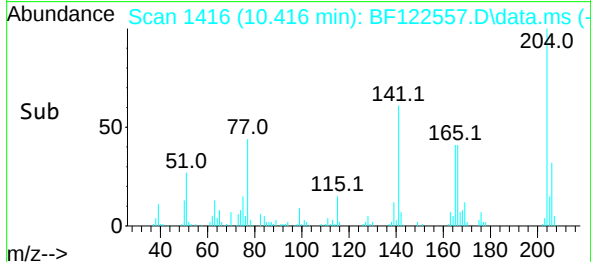
Instrument :
BNA_F
ClientSampled :
SSTDIC005



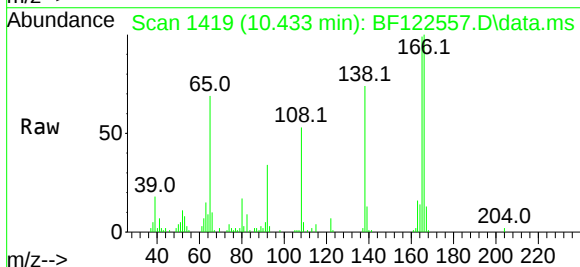
Tgt Ion:204 Resp: 74230
Ion Ratio Lower Upper
204 100
206 32.2 27.0 40.4
141 61.5 50.4 75.6

Manual Integrations
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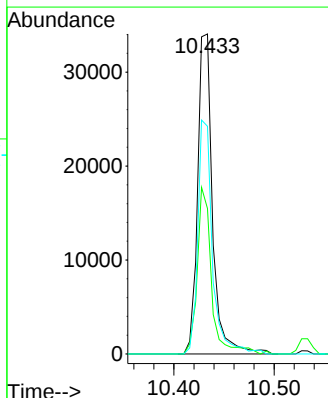
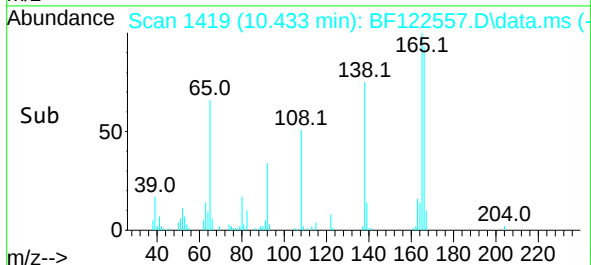
mohammad
12/7/2020 2:13:16 PM

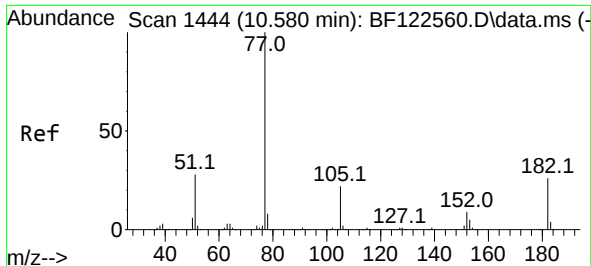


#62
4-Nitroaniline
Concen: 6.09 ng
RT: 10.433 min Scan# 1419
Delta R.T. -0.018 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07

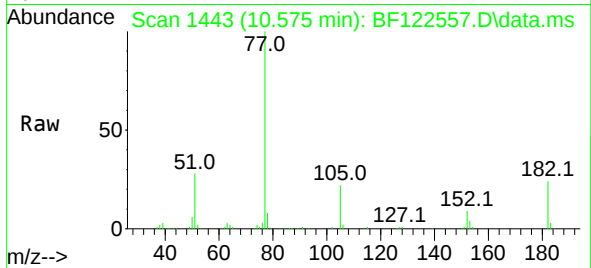


Tgt Ion:138 Resp: 35405
Ion Ratio Lower Upper
138 100
92 45.5 31.0 71.0
108 71.2 54.8 94.8

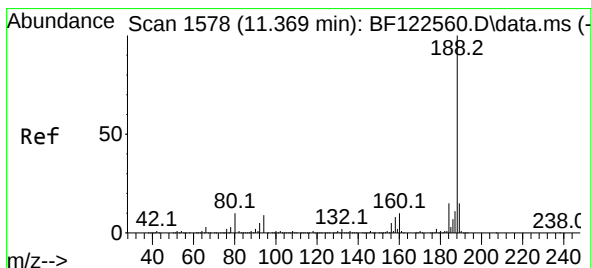
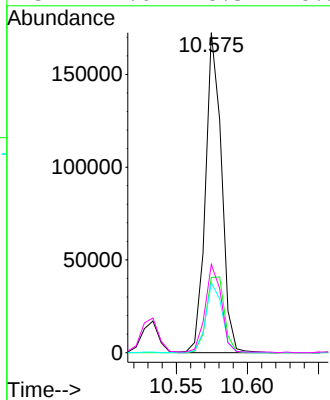
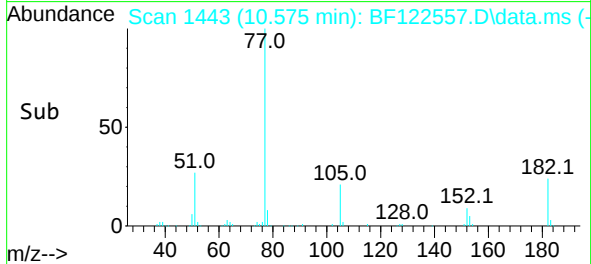




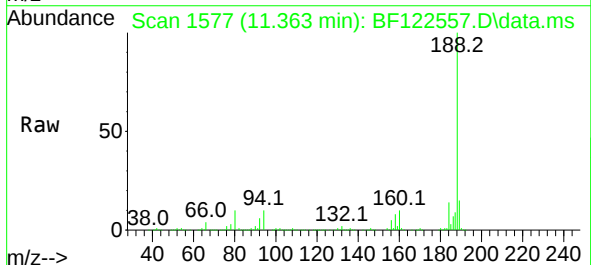
#63
Azobenzene
Concen: 4.99 ng
RT: 10.575 min Scan# 1443
Delta R.T. -0.006 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07



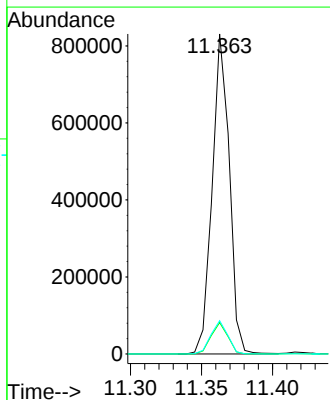
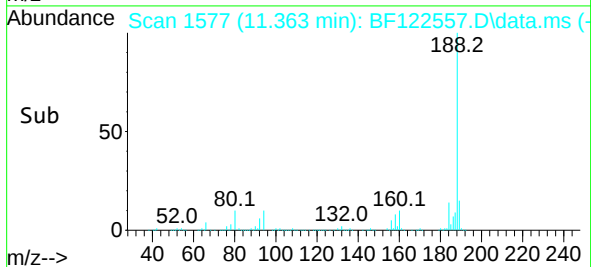
Tgt Ion: 77 Resp: 135710
Ion Ratio Lower Upper
77 100
182 23.5 5.6 45.6
105 21.8 1.8 41.8
51 27.6 8.3 48.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.363 min Scan# 1577
Delta R.T. -0.006 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07



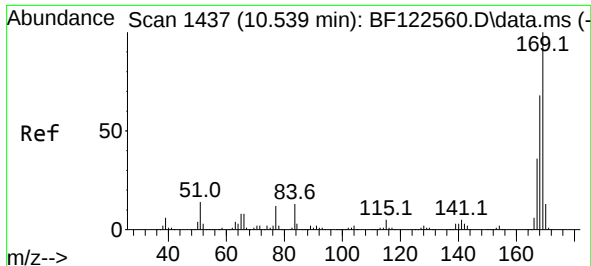
Tgt Ion: 188 Resp: 693672
Ion Ratio Lower Upper
188 100
94 9.8 7.4 11.2
80 10.4 8.2 12.4



Instrument :
BNA_F
ClientSampleId :
SSTDIC005

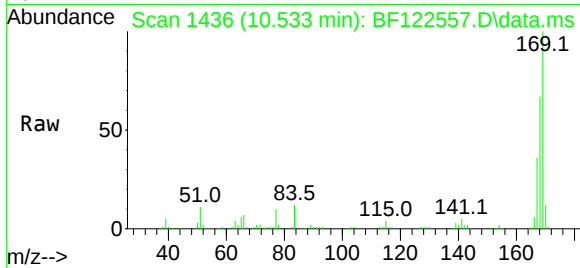
Manual Integrations
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#66
n-Nitrosodiphenylamine
Concen: 5.41 ng
RT: 10.533 min Scan# 1436
Delta R.T. -0.006 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07

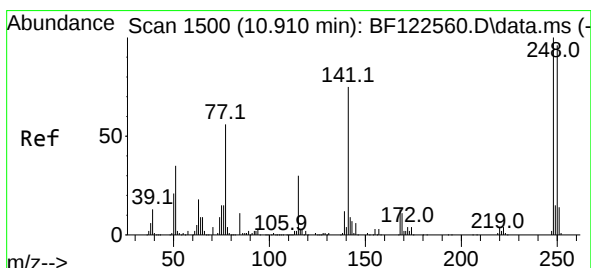
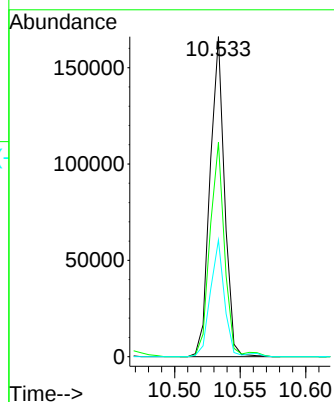
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



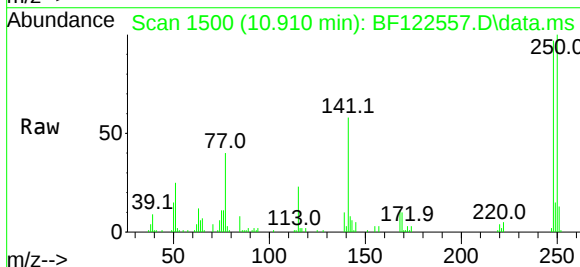
Tgt Ion:169 Resp: 127839
Ion Ratio Lower Upper
169 100
168 67.0 54.2 81.2
167 36.4 29.2 43.8

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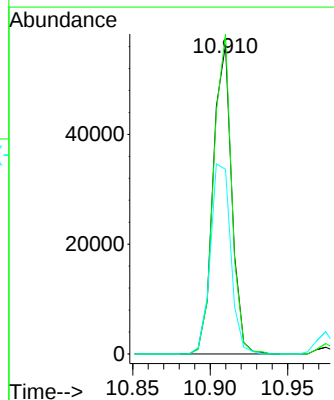
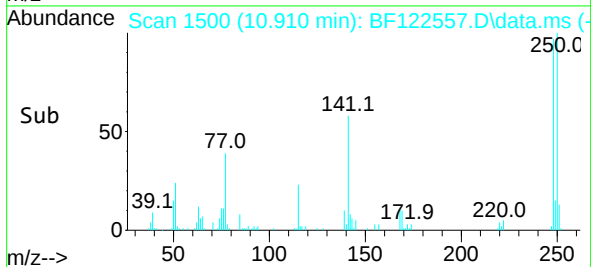
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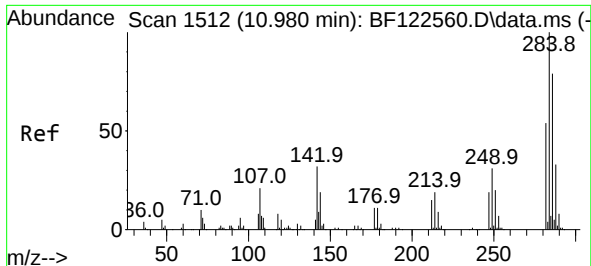


#67
4-Bromophenyl-phenylether
Concen: 5.75 ng
RT: 10.910 min Scan# 1500
Delta R.T. -0.000 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07



Tgt Ion:248 Resp: 46887
Ion Ratio Lower Upper
248 100
250 103.5 76.8 115.2
141 59.7 59.8 89.8#





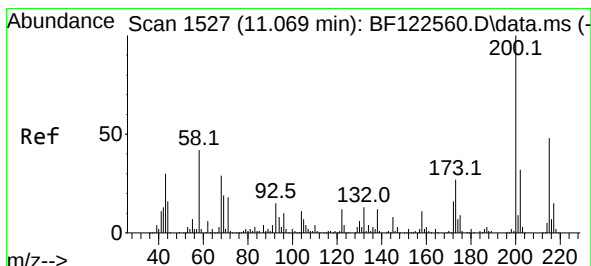
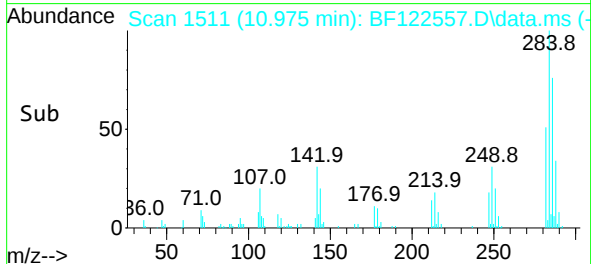
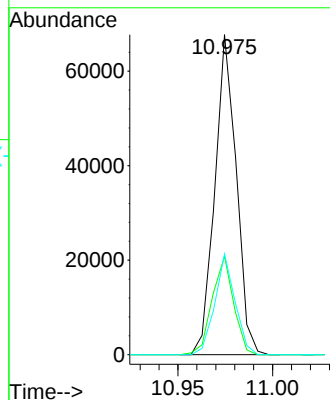
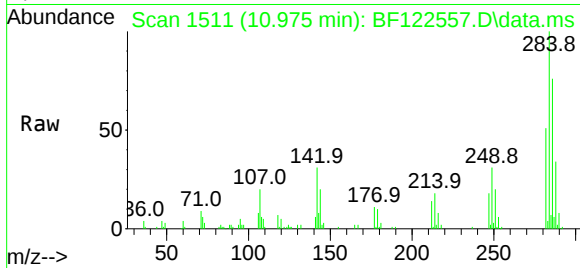
#68
Hexachlorobenzene
Concen: 6.05 ng
RT: 10.975 min Scan# 1511
Delta R.T. -0.006 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07

Tgt Ion:284 Resp: 53273
Ion Ratio Lower Upper
284 100
142 30.7 25.6 38.4
249 31.5 25.1 37.7

Instrument :
BNA_F
ClientSampleId :
SSTDICC005

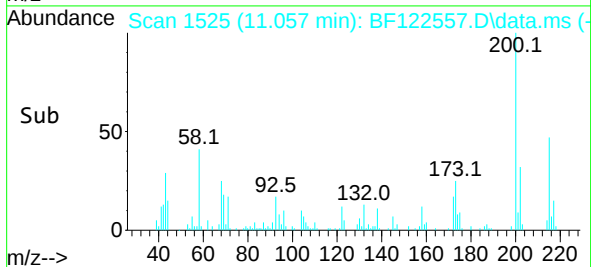
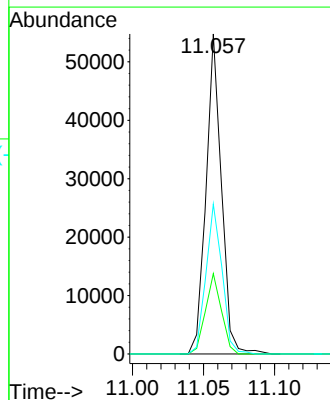
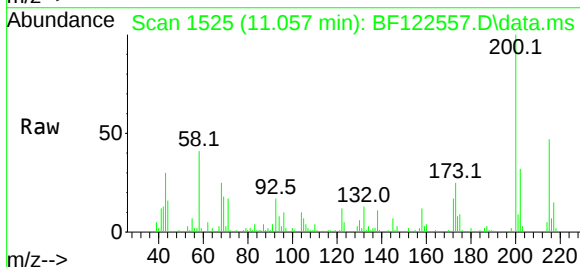
Manual Integrations
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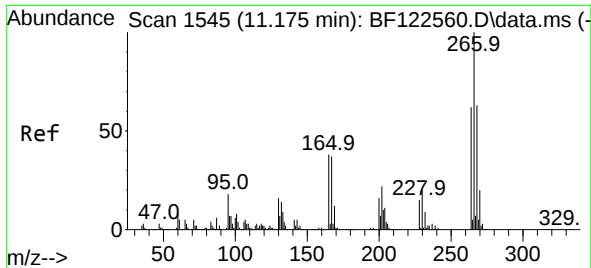
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#69
Atrazine
Concen: 7.03 ng
RT: 11.057 min Scan# 1525
Delta R.T. -0.012 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07

Tgt Ion:200 Resp: 41355
Ion Ratio Lower Upper
200 100
173 25.1 6.6 46.6
215 46.9 28.1 68.1





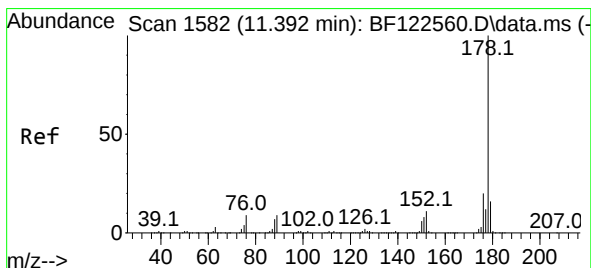
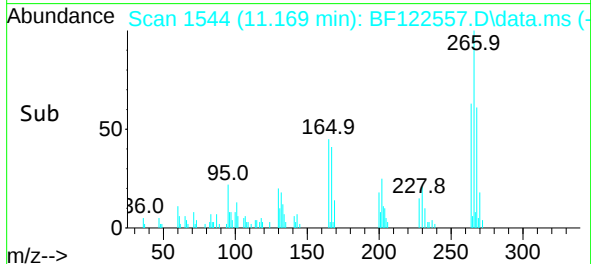
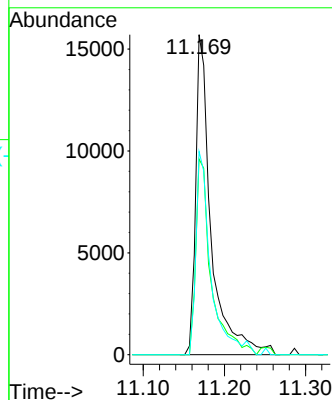
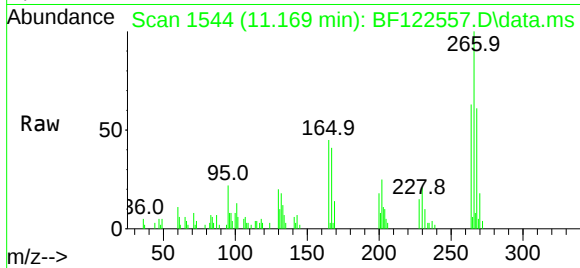
#70
Pentachlorophenol
Concen: 4.12 ng
RT: 11.169 min Scan# 1544
Delta R.T. -0.006 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07

Tgt Ion:266 Resp: 20880
Ion Ratio Lower Upper
266 100
268 61.1 50.5 75.7
264 63.5 49.8 74.8

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

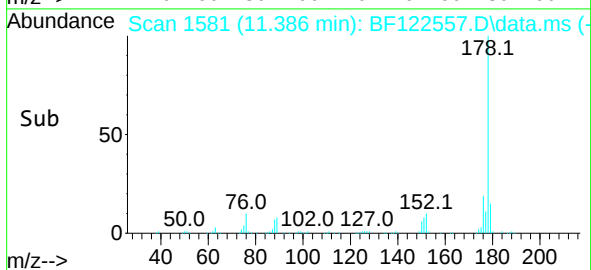
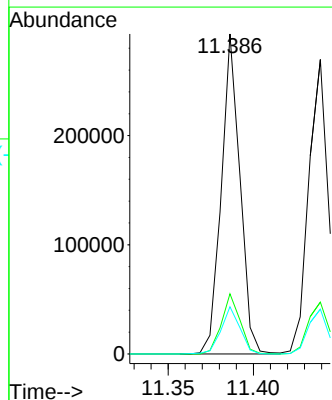
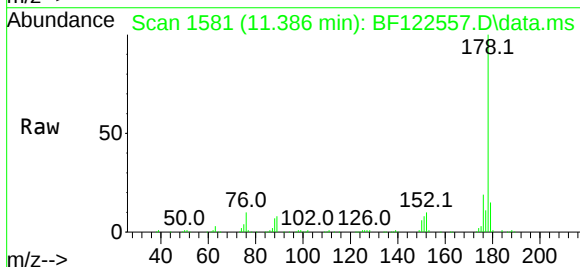
Manual Integrations
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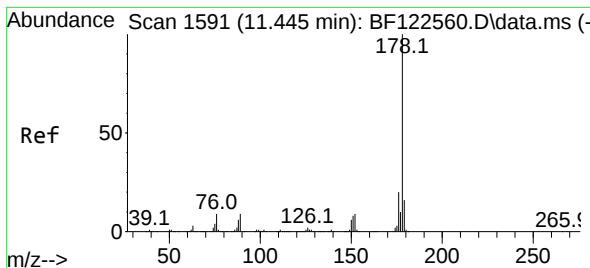
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#71
Phenanthrene
Concen: 5.68 ng
RT: 11.386 min Scan# 1581
Delta R.T. -0.006 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07

Tgt Ion:178 Resp: 223364
Ion Ratio Lower Upper
178 100
176 18.8 16.2 24.2
179 14.8 12.7 19.1





#72

Anthracene

Concen: 5.42 ng

RT: 11.439 min Scan# 1590

Delta R.T. -0.006 min

Lab File: BF122557.D

Acq: 5 Dec 2020 14:07

Tgt Ion:	178	Resp:	219766
Ion Ratio	Lower	Upper	
178	100		
176	17.6	15.6	23.4
179	15.2	12.8	19.2

Instrument :

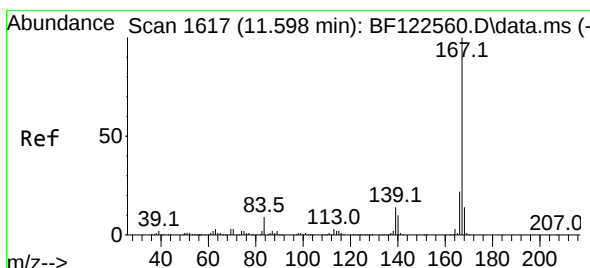
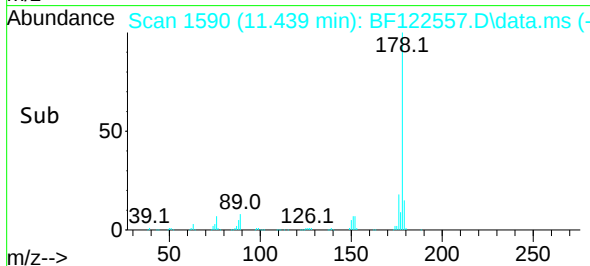
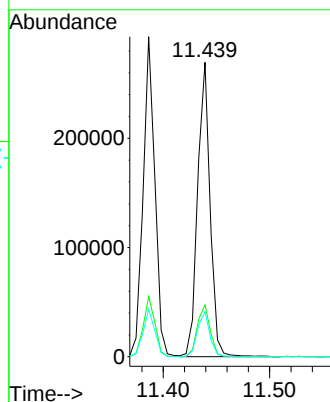
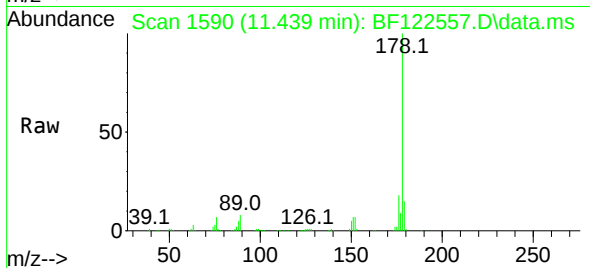
BNA_F

ClientSampleId :

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#73

Carbazole

Concen: 5.33 ng

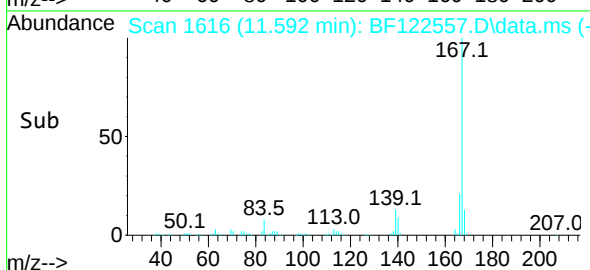
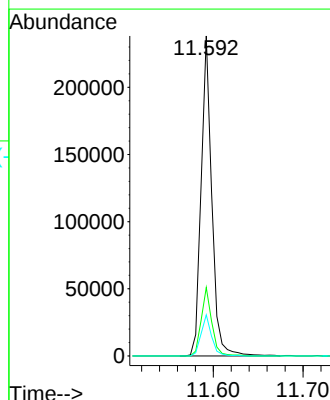
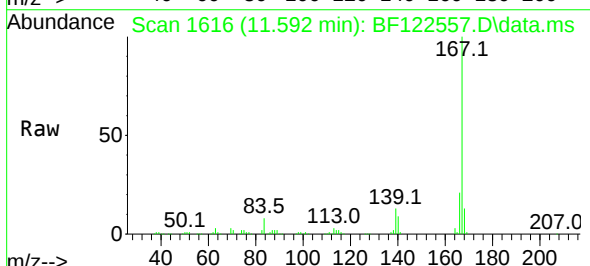
RT: 11.592 min Scan# 1616

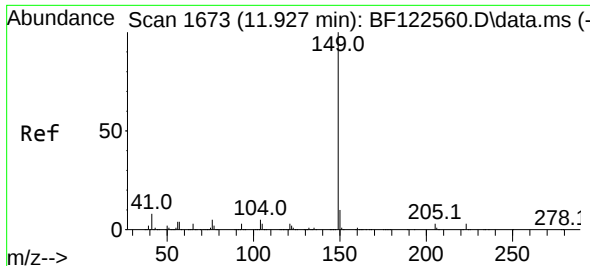
Delta R.T. -0.006 min

Lab File: BF122557.D

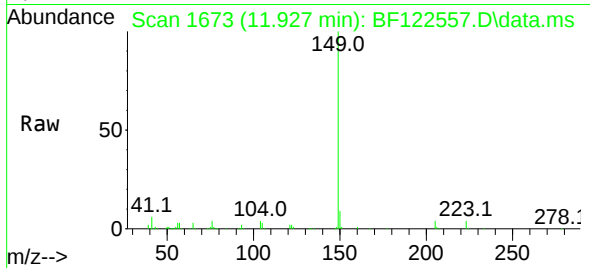
Acq: 5 Dec 2020 14:07

Tgt Ion:	167	Resp:	196665
Ion Ratio	Lower	Upper	
167	100		
166	21.4	18.0	27.0
139	12.9	10.9	16.3

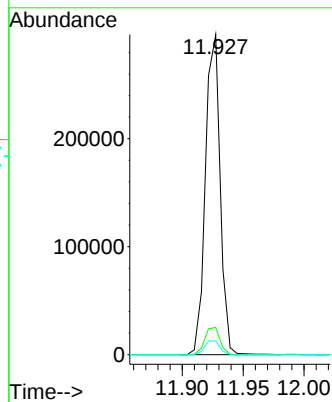
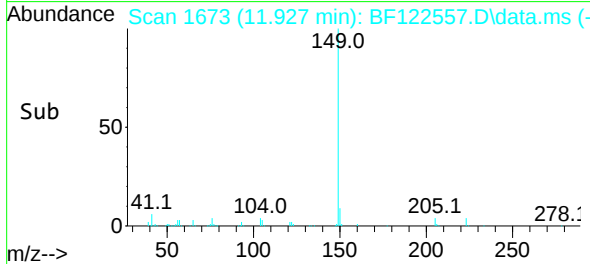




#74
Di-n-butylphthalate
Concen: 6.34 ng
RT: 11.927 min Scan# 1673
Delta R.T. -0.000 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07



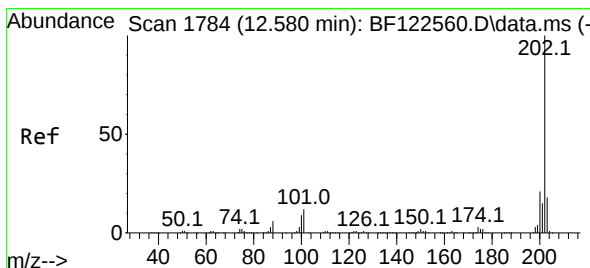
Tgt Ion:149 Resp: 249583
Ion Ratio Lower Upper
149 100
150 8.5 7.8 11.6
104 4.3 4.2 6.4



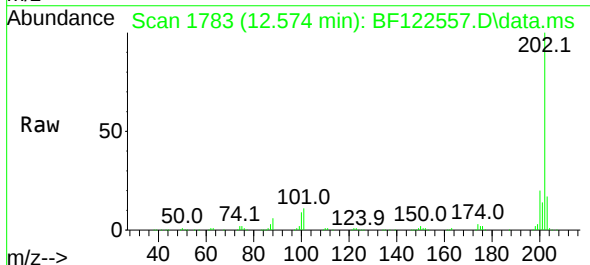
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

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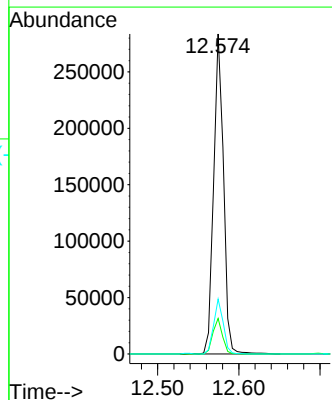
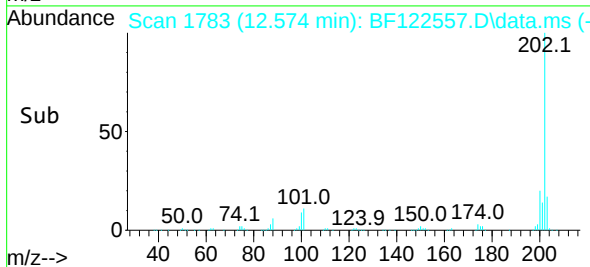
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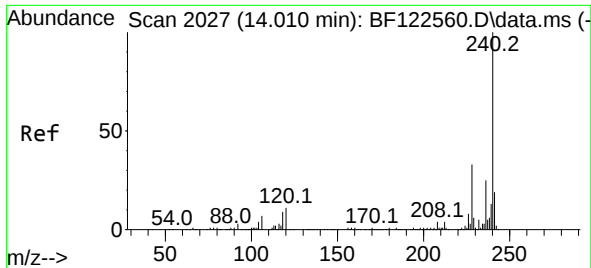


#75
Fluoranthene
Concen: 5.80 ng
RT: 12.574 min Scan# 1783
Delta R.T. -0.006 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07



Tgt Ion:202 Resp: 238266
Ion Ratio Lower Upper
202 100
101 11.1 0.0 32.2
203 17.1 0.0 38.1





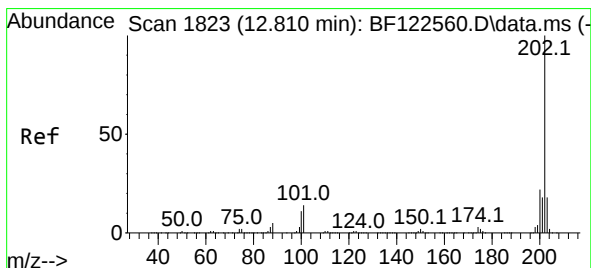
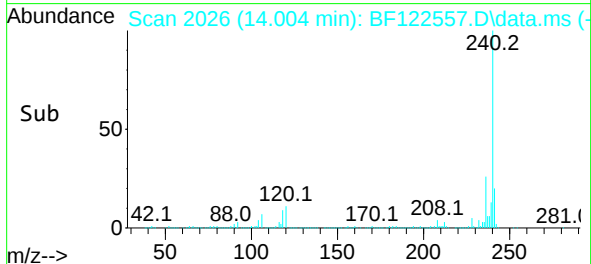
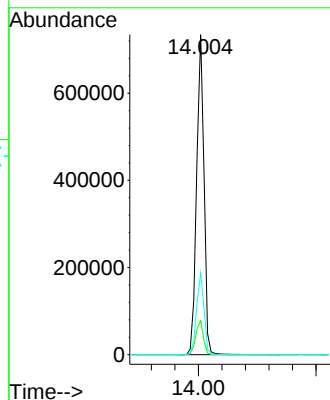
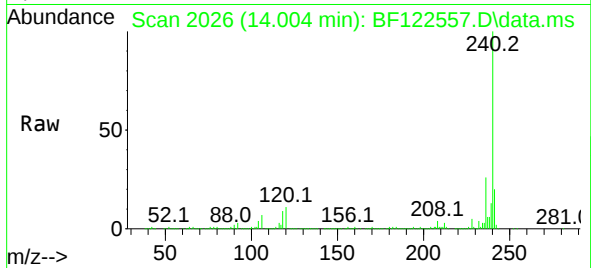
#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.004 min Scan# 2026
Delta R.T. -0.006 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07

Tgt Ion:240 Resp: 637279
Ion Ratio Lower Upper
240 100
120 10.6 8.6 12.8
236 25.6 20.3 30.5

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

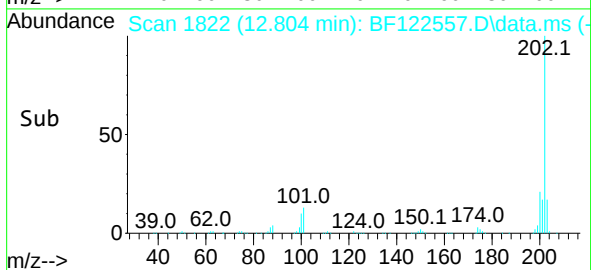
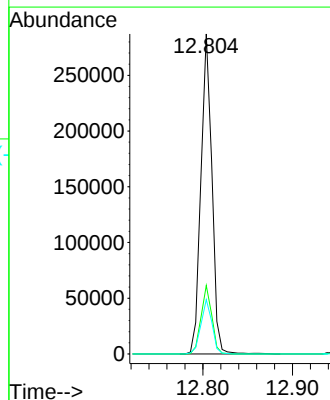
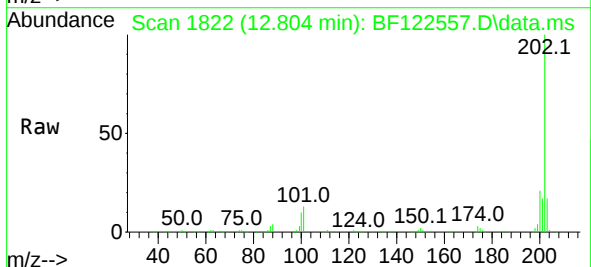
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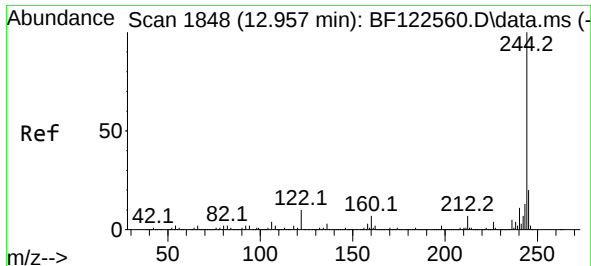
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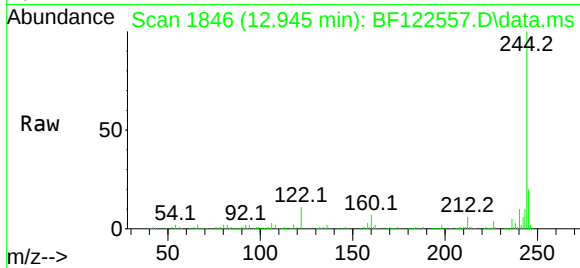
#78
Pyrene
Concen: 5.45 ng
RT: 12.804 min Scan# 1822
Delta R.T. -0.006 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07

Tgt Ion:202 Resp: 244163
Ion Ratio Lower Upper
202 100
200 21.4 17.6 26.4
203 17.0 14.6 21.8

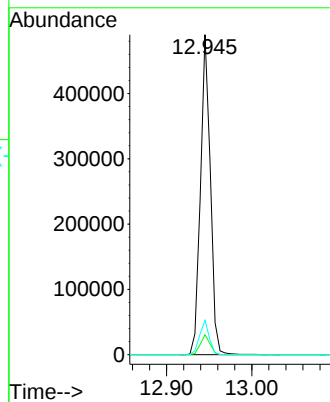
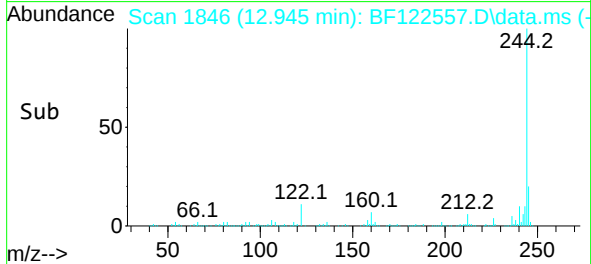




#79
Terphenyl-d14
Concen: 13.13 ng
RT: 12.945 min Scan# 1846
Delta R.T. -0.012 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07



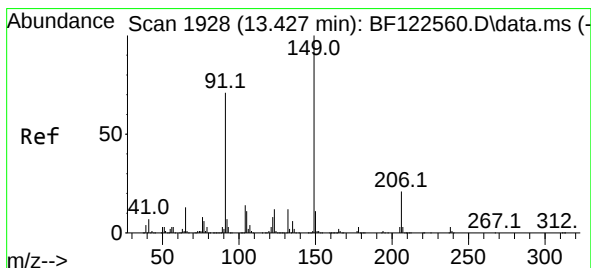
Tgt Ion:244 Resp: 394995
Ion Ratio Lower Upper
244 100
212 6.2 5.7 8.5
122 10.8 8.3 12.5



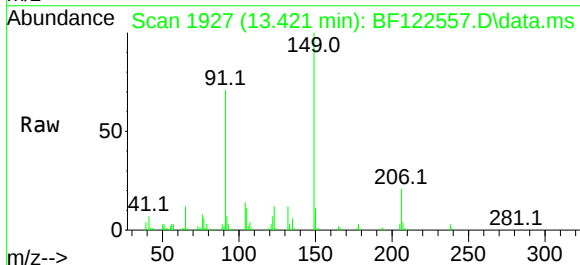
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

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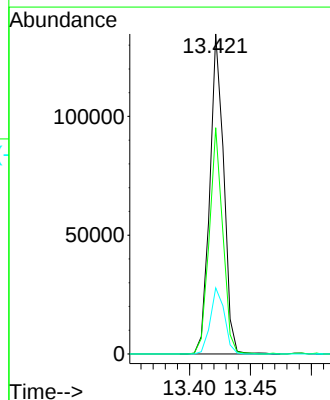
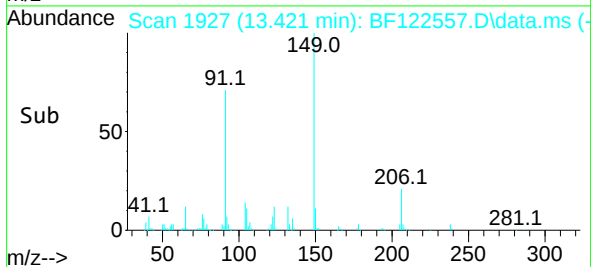
mohammad
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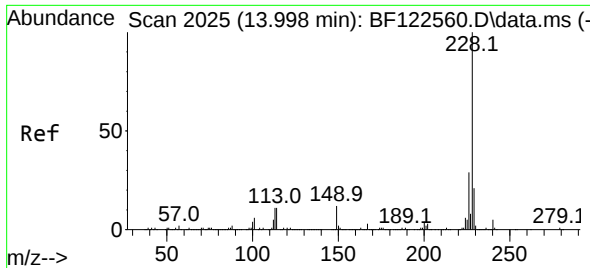


#80
Butylbenzylphthalate
Concen: 6.63 ng
RT: 13.421 min Scan# 1927
Delta R.T. -0.006 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07



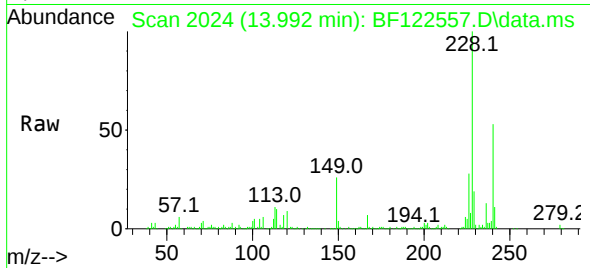
Tgt Ion:149 Resp: 106751
Ion Ratio Lower Upper
149 100
91 70.7 56.5 84.7
206 20.7 17.0 25.6





#81
Benzo(a)anthracene
Concen: 5.63 ng
RT: 13.992 min Scan# 2024
Delta R.T. -0.006 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07

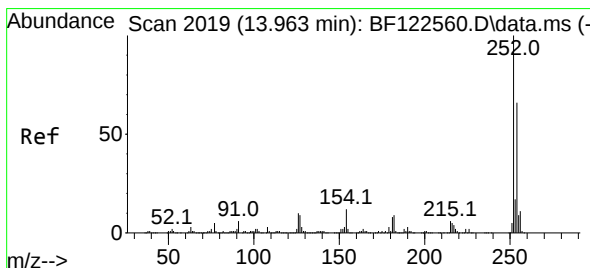
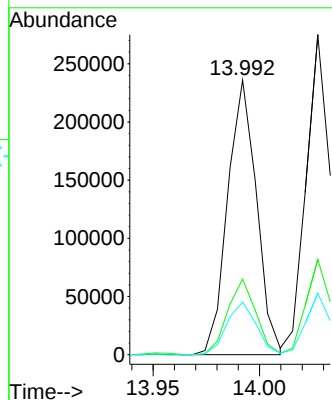
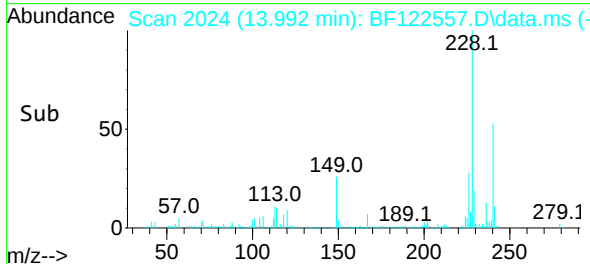
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



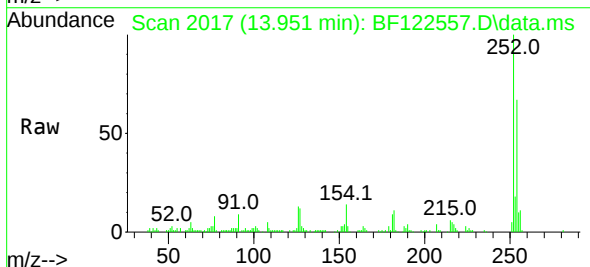
Tgt Ion:228 Resp: 222946
Ion Ratio Lower Upper
228 100
226 27.5 23.0 34.4
229 19.2 16.6 24.8

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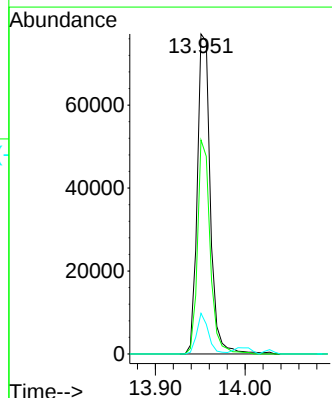
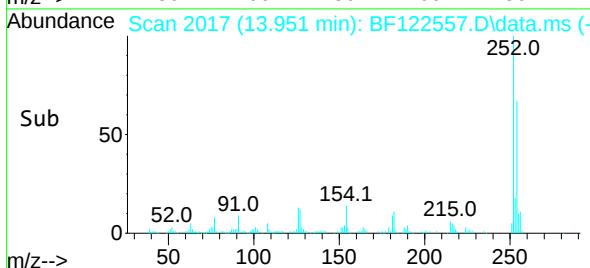
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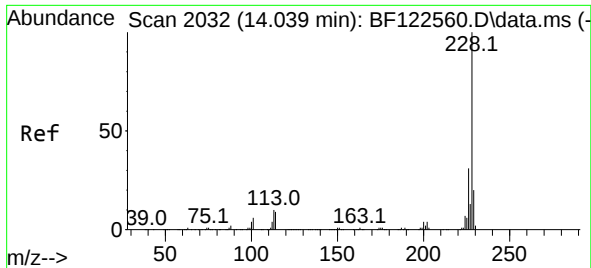


#82
3,3'-Dichlorobenzidine
Concen: 5.27 ng
RT: 13.951 min Scan# 2017
Delta R.T. -0.012 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07



Tgt Ion:252 Resp: 77870
Ion Ratio Lower Upper
252 100
254 66.8 52.7 79.1
126 12.7 8.0 12.0#





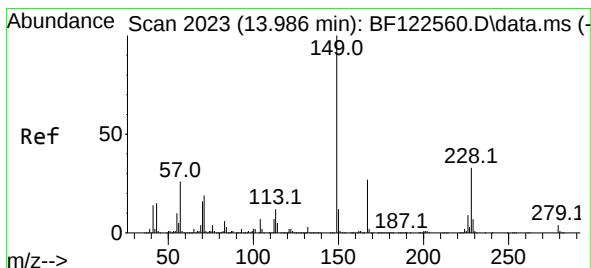
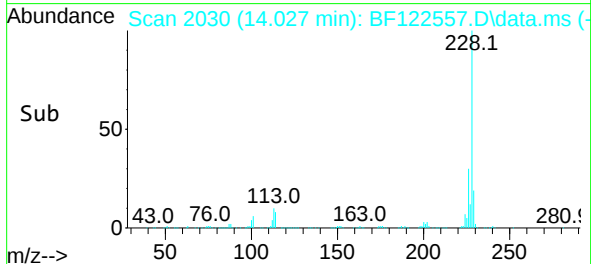
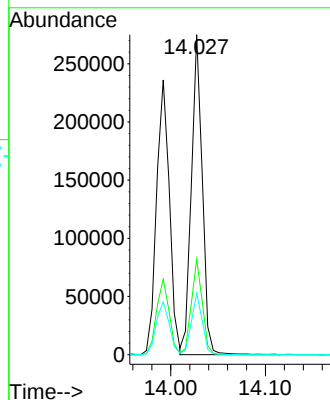
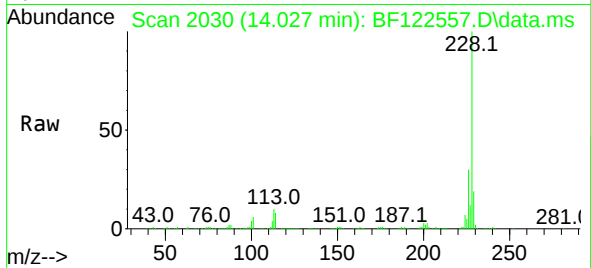
#83
Chrysene
Concen: 5.52 ng
RT: 14.027 min Scan# 2030
Delta R.T. -0.012 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07

Tgt Ion:228 Resp: 220247
Ion Ratio Lower Upper
228 100
226 29.8 24.6 36.8
229 19.2 15.8 23.6

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

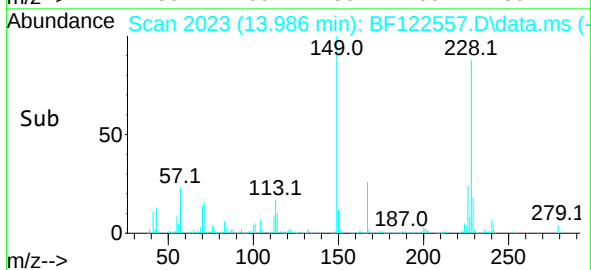
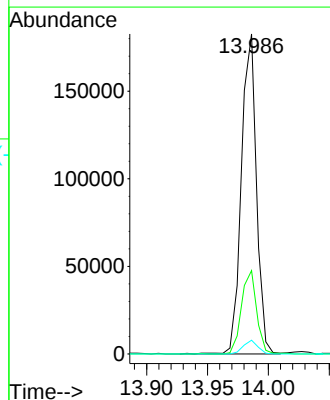
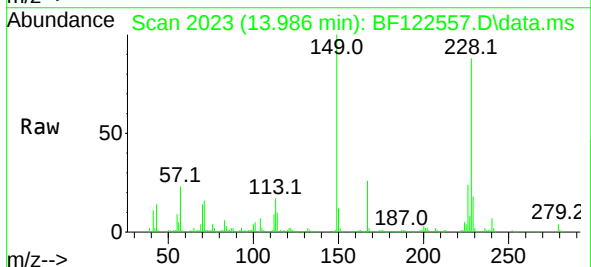
Manual Integrations
APPROVED

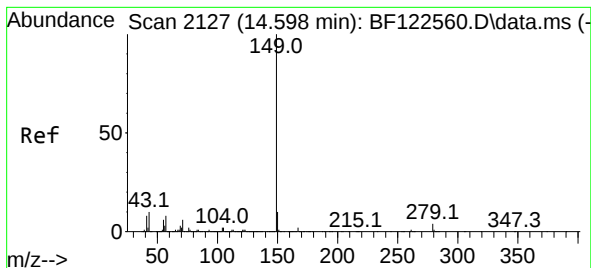
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#84
Bis(2-ethylhexyl)phthalate
Concen: 7.30 ng
RT: 13.986 min Scan# 2023
Delta R.T. -0.000 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07

Tgt Ion:149 Resp: 157508
Ion Ratio Lower Upper
149 100
167 26.1 21.4 32.2
279 4.3 3.4 5.0





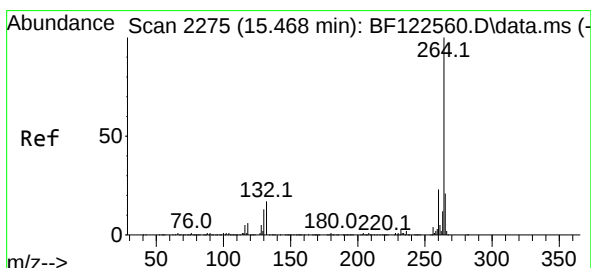
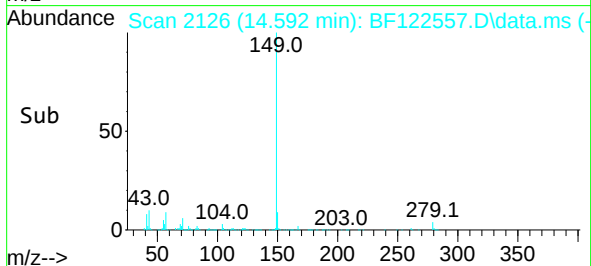
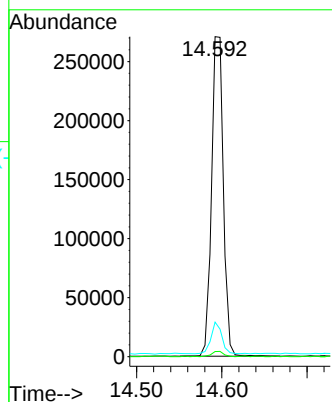
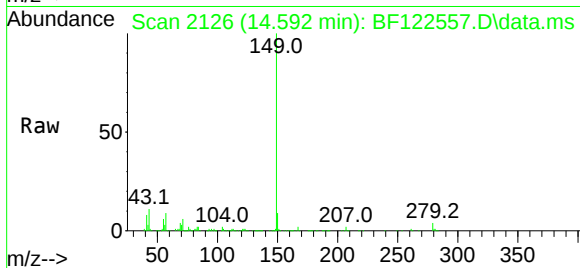
#85
Di-n-octyl phthalate
Concen: 7.12 ng
RT: 14.592 min Scan# 2126
Delta R.T. -0.006 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07

Tgt Ion:149 Resp: 260507
Ion Ratio Lower Upper
149 100
167 1.8 1.3 1.9
43 9.0 7.6 11.4

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

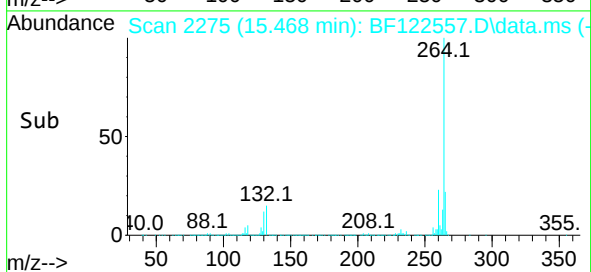
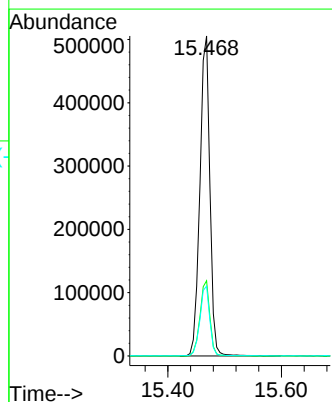
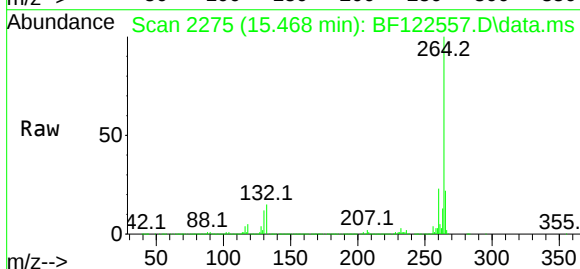
Manual Integrations
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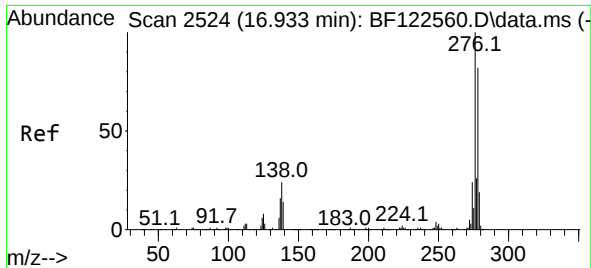
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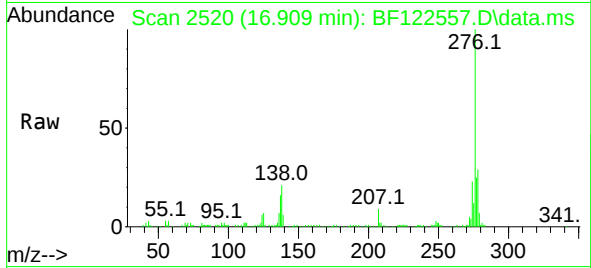
#86
Perylene-d12
Concen: 20.00 ng
RT: 15.468 min Scan# 2275
Delta R.T. -0.000 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07

Tgt Ion:264 Resp: 619204
Ion Ratio Lower Upper
264 100
260 23.5 18.6 28.0
265 21.8 17.0 25.6

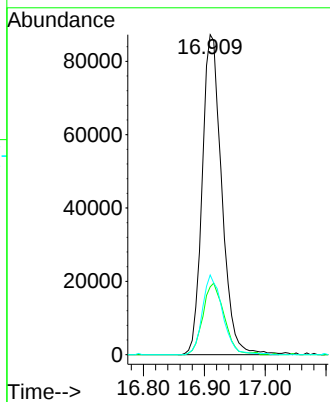
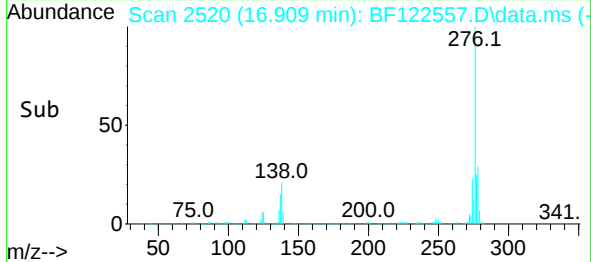




#87
Indeno(1,2,3-cd)pyrene
Concen: 5.23 ng
RT: 16.909 min Scan# 2520
Delta R.T. -0.024 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07



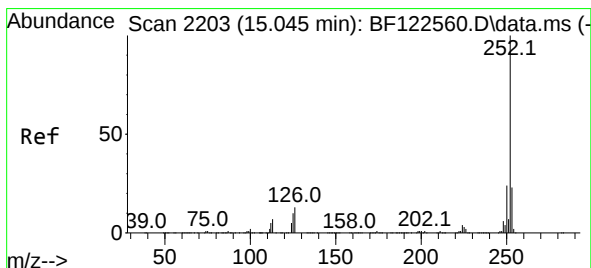
Tgt Ion: 276 Resp: 194271
Ion Ratio Lower Upper
276 100
138 24.3 18.7 28.1
277 25.5 20.2 30.4



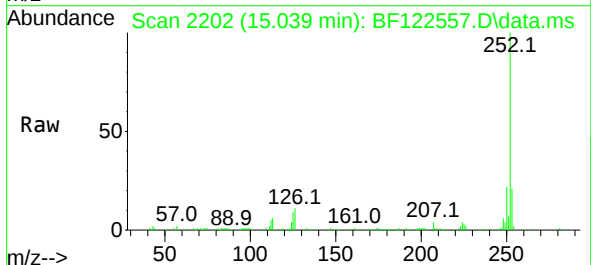
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Manual Integrations
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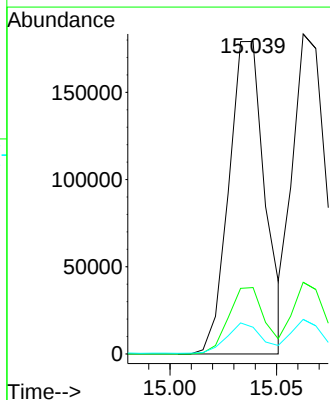
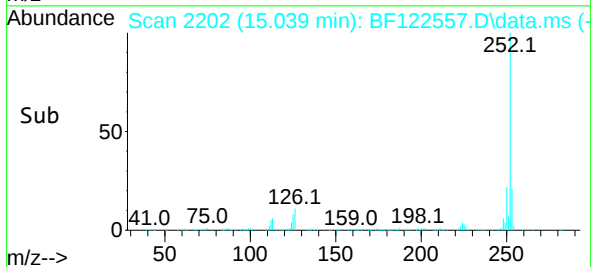
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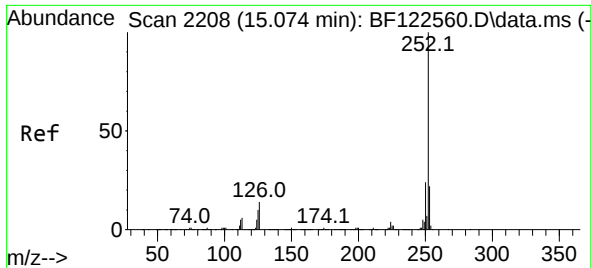


#88
Benzo(b)fluoranthene
Concen: 5.29 ng
RT: 15.039 min Scan# 2202
Delta R.T. -0.006 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07



Tgt Ion: 252 Resp: 211966
Ion Ratio Lower Upper
252 100
253 21.3 18.3 27.5
125 8.6 8.1 12.1





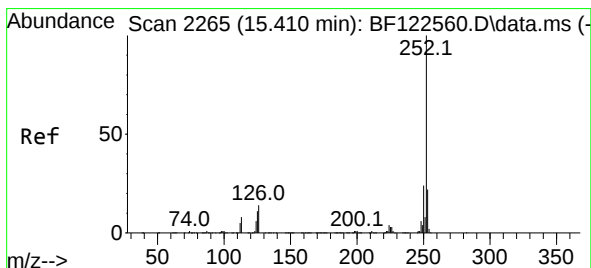
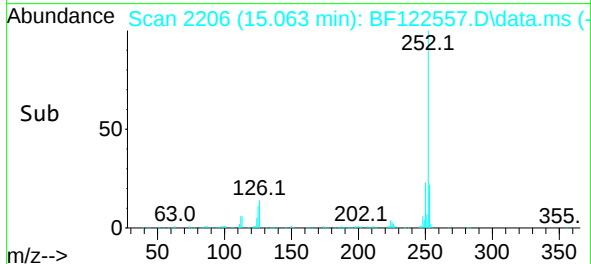
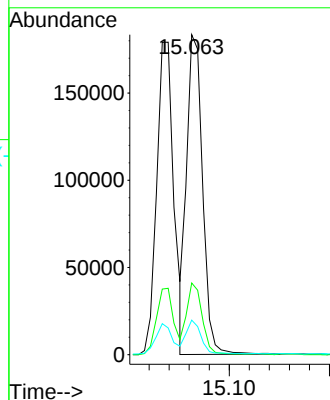
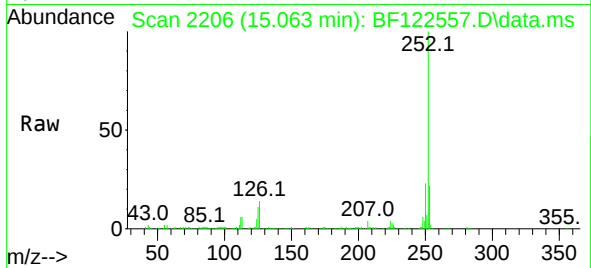
#89
Benzo(k)fluoranthene
Concen: 5.16 ng
RT: 15.063 min Scan# 2206
Delta R.T. -0.012 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Tgt Ion:252 Resp: 201870
Ion Ratio Lower Upper
252 100
253 22.4 17.8 26.8
125 10.8 8.4 12.6

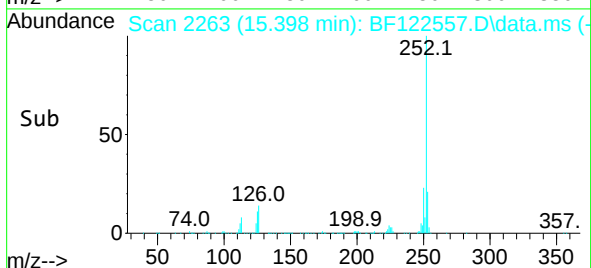
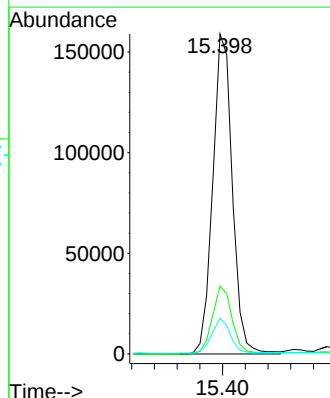
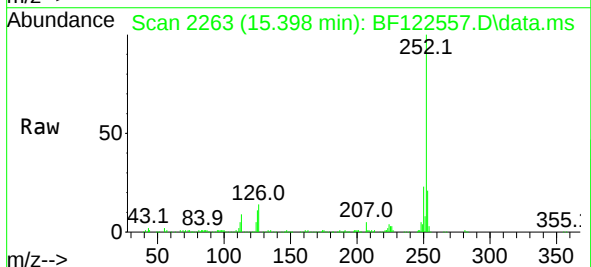
Manual Integrations
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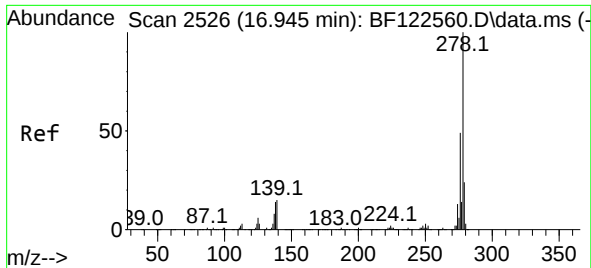
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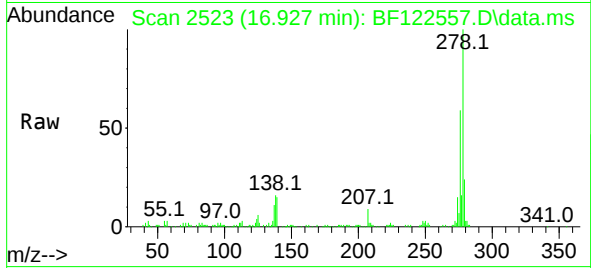
#90
Benzo(a)pyrene
Concen: 5.44 ng
RT: 15.398 min Scan# 2263
Delta R.T. -0.012 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07

Tgt Ion:252 Resp: 190158
Ion Ratio Lower Upper
252 100
253 21.2 17.5 26.3
125 11.3 8.6 12.8

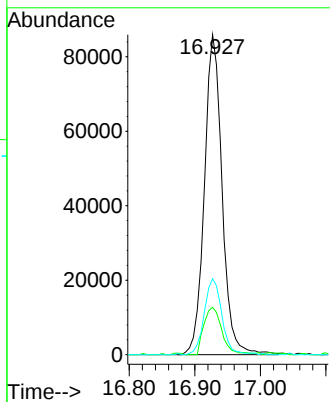
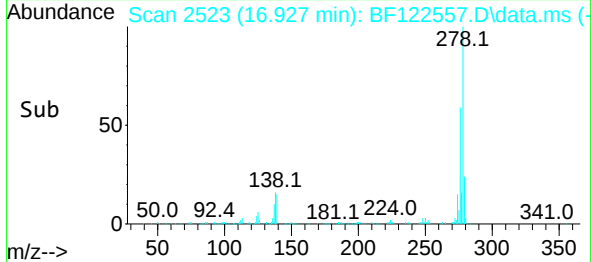




#91
Dibenzo(a,h)anthracene
Concen: 5.20 ng
RT: 16.927 min Scan# 2523
Delta R.T. -0.018 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07



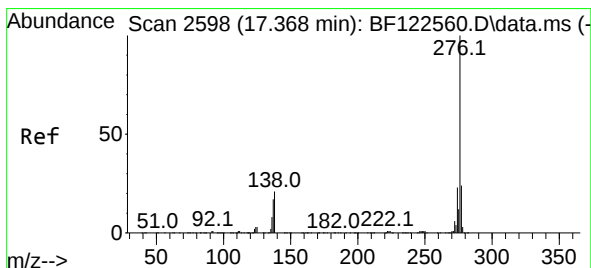
Tgt Ion: 278 Resp: 161712
Ion Ratio Lower Upper
278 100
139 14.8 12.0 18.0
279 23.8 19.4 29.2



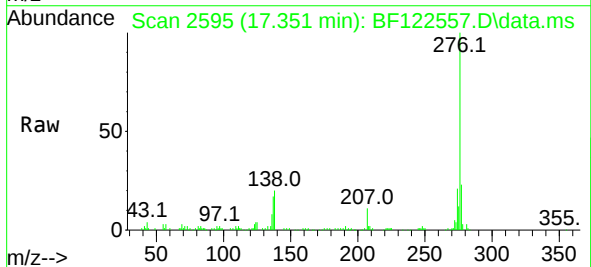
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 5.03 ng
RT: 17.351 min Scan# 2595
Delta R.T. -0.018 min
Lab File: BF122557.D
Acq: 5 Dec 2020 14:07



Tgt Ion: 276 Resp: 152359
Ion Ratio Lower Upper
276 100
277 22.6 19.3 28.9
138 20.3 16.6 24.8

