

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF121520\
 Data File : BF122720.D
 Acq On : 15 Dec 2020 17:38
 Operator : JU/CG
 Sample : L5022-01MS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 WCS-OH-E6MS

Manual Integrations
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Quant Time: Dec 16 01:53:56 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 15 18:14:23 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.822	152	139015	20.00	ng	0.00
21) Naphthalene-d8	8.104	136	507850	20.00	ng	0.00
39) Acenaphthene-d10	9.857	164	239108	20.00	ng	0.00
64) Phenanthrene-d10	11.339	188	382593	20.00	ng	0.00
76) Chrysene-d12	13.986	240	301811	20.00	ng	0.00
86) Perylene-d12	15.439	264	336869	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.457	112	1013692	115.44	ng	0.02
7) Phenol-d6	6.457	99	1145309	98.35	ng	0.00
23) Nitrobenzene-d5	7.386	82	840669	82.94	ng	0.00
42) 2,4,6-Tribromophenol	10.651	330	369166	117.95	ng	0.00
45) 2-Fluorobiphenyl	9.180	172	1483379	83.91	ng	0.00
79) Terphenyl-d14	12.927	244	1352642	78.45	ng	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	2.710	88	139818	33.88	ng	# 84
3) Pyridine	3.416	79	357943	32.81	ng	97
4) n-Nitrosodimethylamine	3.357	42	163919	37.47	ng	99
6) Aniline	6.481	93	269999	19.70	ng	# 88
8) 2-Chlorophenol	6.604	128	389628	40.26	ng	99
9) Benzaldehyde	6.369	77	94403	13.39	ng	99
10) Phenol	6.469	94	399377	33.10	ng	88
11) bis(2-Chloroethyl)ether	6.557	93	382450	41.48	ng	99
12) 1,3-Dichlorobenzene	6.763	146	432609	37.78	ng	100
13) 1,4-Dichlorobenzene	6.839	146	439379	38.05	ng	99
14) 1,2-Dichlorobenzene	6.992	146	412788	37.03	ng	99
15) Benzyl Alcohol	6.963	79	294221	36.69	ng	98
16) 2,2'-oxybis(1-Chloropr...	7.098	45	470086	35.76	ng	95
17) 2-Methylphenol	7.075	107	306403	39.83	ng	99
18) Hexachloroethane	7.334	117	150927	36.68	ng	97
19) n-Nitroso-di-n-propyla...	7.234	70	246820	37.00	ng	98
20) 3+4-Methylphenols	7.228	107	349202	35.93	ng	# 85
22) Acetophenone	7.228	105	498338	39.46	ng	# 97
24) Nitrobenzene	7.404	77	396063	39.28	ng	99
25) Isophorone	7.645	82	682271	39.08	ng	97
26) 2-Nitrophenol	7.722	139	199990	40.67	ng	90
27) 2,4-Dimethylphenol	7.757	122	316063	43.85	ng	97
28) bis(2-Chloroethoxy)met...	7.851	93	446767	37.37	ng	99
29) 2,4-Dichlorophenol	7.963	162	315351	37.46	ng	98
30) 1,2,4-Trichlorobenzene	8.045	180	359166	37.66	ng	98
31) Naphthalene	8.128	128	1110734	39.63	ng	99
32) Benzoic acid	7.875	122	195238	33.99	ng	96
33) 4-Chloroaniline	8.175	127	176881	15.10	ng	97
34) Hexachlorobutadiene	8.245	225	213603	36.39	ng	98
35) Caprolactam	8.533	113	67149m	26.48	ng	
36) 4-Chloro-3-methylphenol	8.657	107	301471	36.36	ng	98
37) 2-Methylnaphthalene	8.816	142	720264	38.85	ng	98
38) 1-Methylnaphthalene	8.916	142	655355	37.37	ng	99
40) 1,2,4,5-Tetrachloroben...	8.986	216	336372	42.47	ng	100
41) Hexachlorocyclopentadiene	8.969	237	295530	84.40	ng	97
43) 2,4,6-Trichlorophenol	9.092	196	212270	38.81	ng	99

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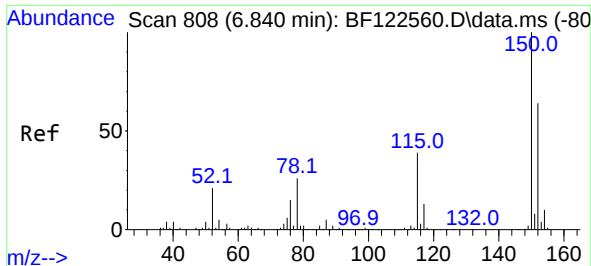
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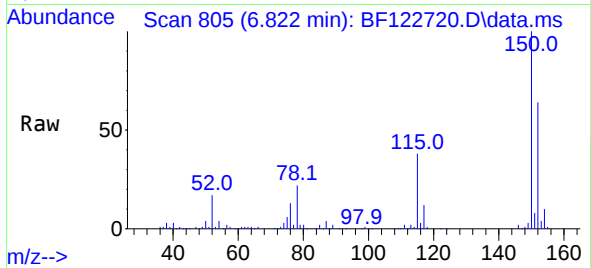
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 15 18:14:23 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.139	196	230464	40.76	ng	96
46) 1,1'-Biphenyl	9.280	154	843261	42.49	ng	99
47) 2-Chloronaphthalene	9.304	162	667467	40.60	ng	98
48) 2-Nitroaniline	9.398	65	171144	35.70	ng	92
49) Acenaphthylene	9.722	152	991461	40.83	ng	99
50) Dimethylphthalate	9.580	163	739669	38.73	ng	100
51) 2,6-Dinitrotoluene	9.639	165	161538	40.05	ng	90
52) Acenaphthene	9.892	154	681807m	43.39	ng	
53) 3-Nitroaniline	9.810	138	91450	19.62	ng	99
54) 2,4-Dinitrophenol	9.922	184	157106	79.67	ng	# 91
55) Dibenzofuran	10.063	168	892914	40.40	ng	98
56) 4-Nitrophenol	9.975	139	208317	62.69	ng	93
57) 2,4-Dinitrotoluene	10.045	165	205048	38.17	ng	97
58) Fluorene	10.404	166	679157	38.64	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.180	232	186322	37.51	ng	98
60) Diethylphthalate	10.280	149	676492	36.42	ng	99
61) 4-Chlorophenyl-phenyle...	10.398	204	330859	38.23	ng	96
62) 4-Nitroaniline	10.422	138	145791	30.82	ng	95
63) Azobenzene	10.557	77	649916	38.07	ng	98
65) 4,6-Dinitro-2-methylph...	10.457	198	104174	44.65	ng	93
66) n-Nitrosodiphenylamine	10.516	169	587852	43.48	ng	100
67) 4-Bromophenyl-phenylether	10.886	248	218447	42.14	ng	95
68) Hexachlorobenzene	10.957	284	237367	41.42	ng	95
69) Atrazine	11.039	200	152559	34.75	ng	99
70) Pentachlorophenol	11.151	266	248771	81.93	ng	98
71) Phenanthrene	11.369	178	958086	42.14	ng	99
72) Anthracene	11.422	178	975480	43.26	ng	99
73) Carbazole	11.574	167	852371	41.68	ng	98
74) Di-n-butylphthalate	11.904	149	978022	38.07	ng	99
75) Fluoranthene	12.557	202	958069	40.18	ng	98
77) Benzidine	12.674	184	197254	30.22	ng	99
78) Pyrene	12.786	202	961419	41.20	ng	98
80) Butylbenzylphthalate	13.404	149	389498	37.06	ng	92
81) Benzo(a)anthracene	13.974	228	846797	41.98	ng	98
82) 3,3'-Dichlorobenzidine	13.933	252	214950	29.75	ng	98
83) Chrysene	14.010	228	838701	41.78	ng	99
84) Bis(2-ethylhexyl)phtha...	13.963	149	535167	37.18	ng	99
85) Di-n-octyl phthalate	14.574	149	930043	38.95	ng	98
87) Indeno(1,2,3-cd)pyrene	16.886	276	1142926	51.69	ng	100
88) Benzo(b)fluoranthene	15.015	252	980960	41.50	ng	99
89) Benzo(k)fluoranthene	15.045	252	837239	38.74	ng	100
90) Benzo(a)pyrene	15.380	252	842477	40.74	ng	99
91) Dibenzo(a,h)anthracene	16.903	278	936281	51.73	ng	100
92) Benzo(g,h,i)perylene	17.321	276	987836	56.40	ng	99

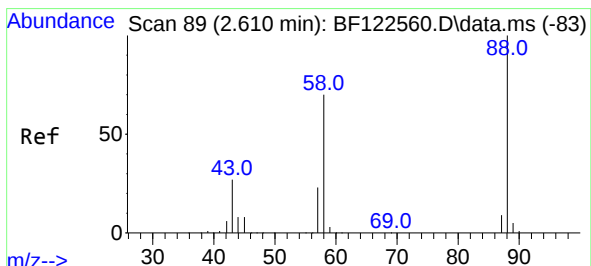
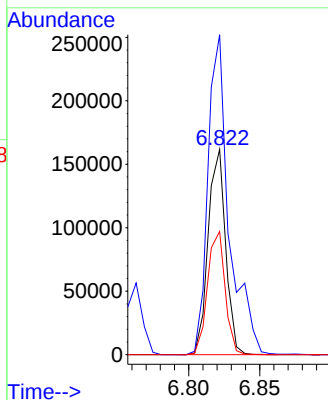
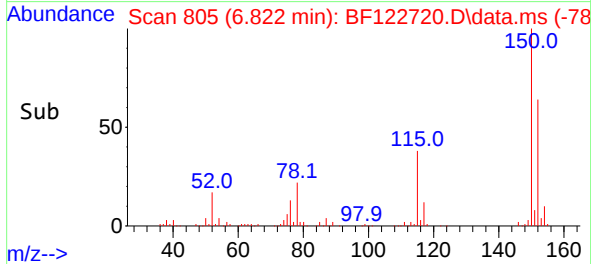
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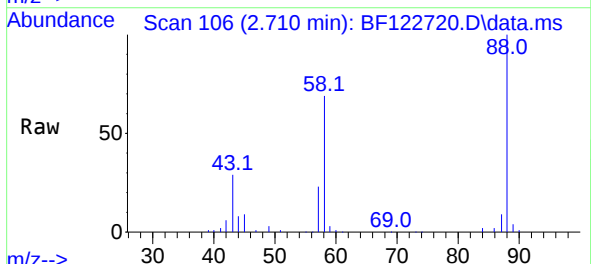
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.822 min Scan# 805
Delta R.T. -0.000 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38



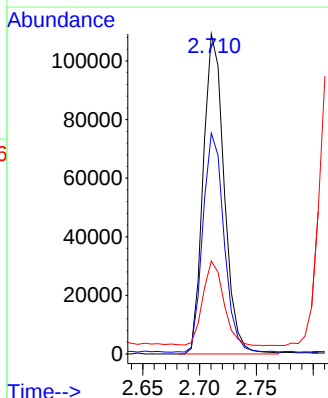
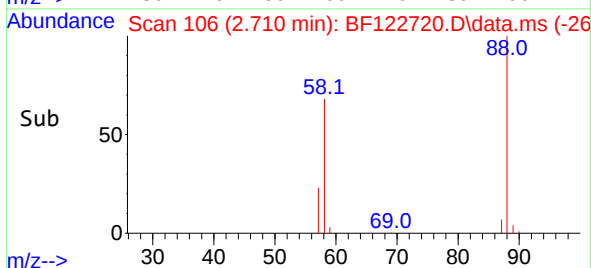
Tgt Ion: 152 Resp: 139015
Ion Ratio Lower Upper
152 100
150 155.9 125.8 188.6
115 60.0 49.3 73.9



#2
1,4-Dioxane
Concen: 33.88 ng
RT: 2.710 min Scan# 106
Delta R.T. 0.170 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38



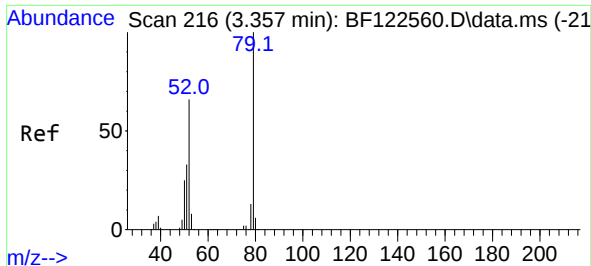
Tgt Ion: 88 Resp: 139818
Ion Ratio Lower Upper
88 100
58 69.2 56.2 84.2
43 0.0 21.8 32.6



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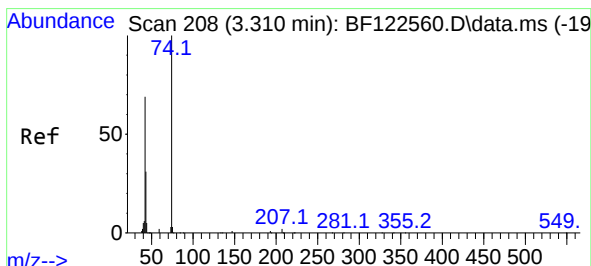
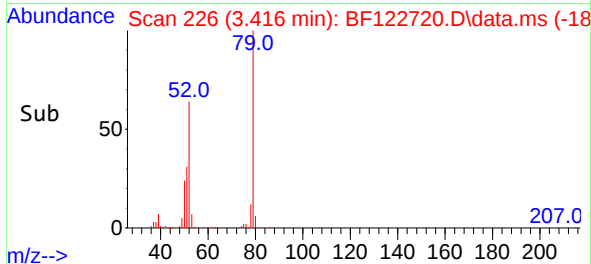
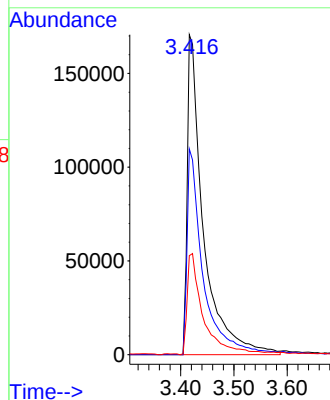
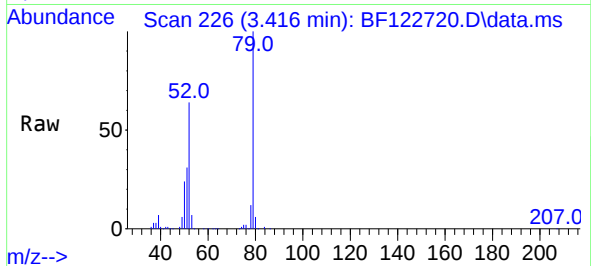
#3
Pyridine
Concen: 32.81 ng
RT: 3.416 min Scan# 226
Delta R.T. 0.129 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38

Tgt Ion: 79 Resp: 357943
Ion Ratio Lower Upper
79 100
52 64.3 53.0 79.4
51 30.9 26.6 39.8

Instrument :
BNA_F
ClientSampleId :
WCS-OH-E6MS

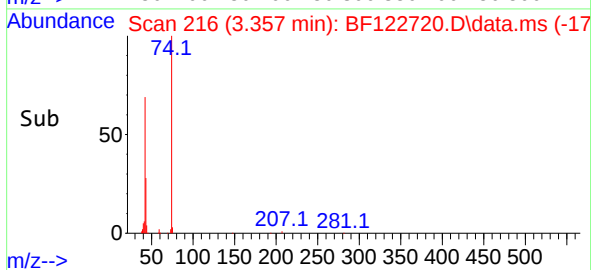
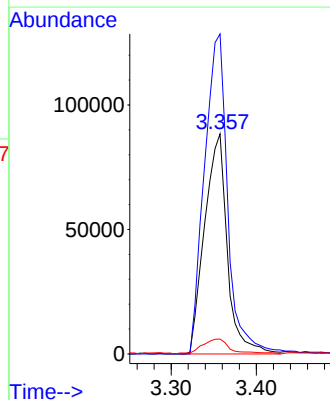
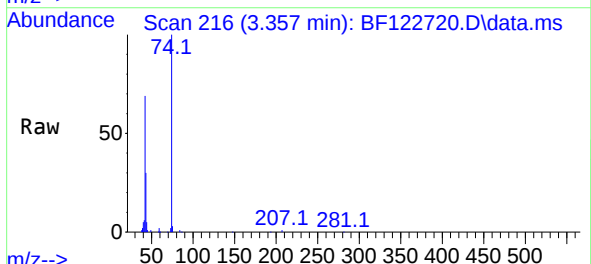
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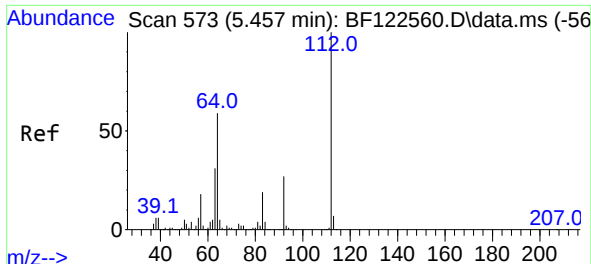
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#4
n-Nitrosodimethylamine
Concen: 37.47 ng
RT: 3.357 min Scan# 216
Delta R.T. 0.117 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38

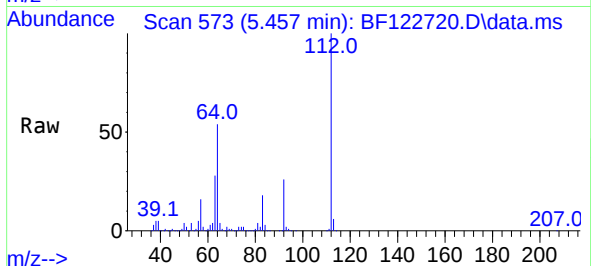
Tgt Ion: 42 Resp: 163919
Ion Ratio Lower Upper
42 100
74 145.3 115.2 172.8
44 6.7 5.4 8.0





#5
2-Fluorophenol
Concen: 115.44 ng
RT: 5.457 min Scan# 573
Delta R.T. 0.023 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38

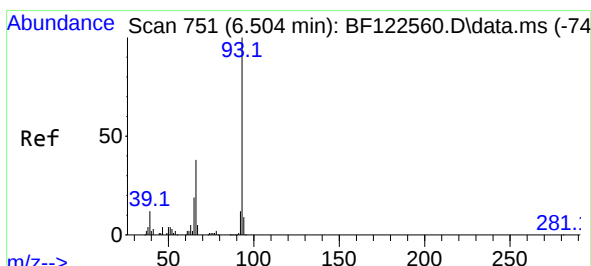
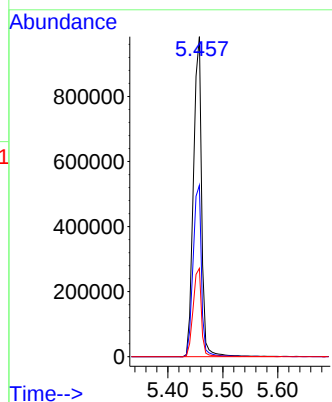
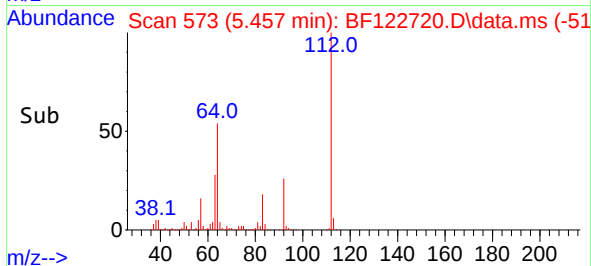
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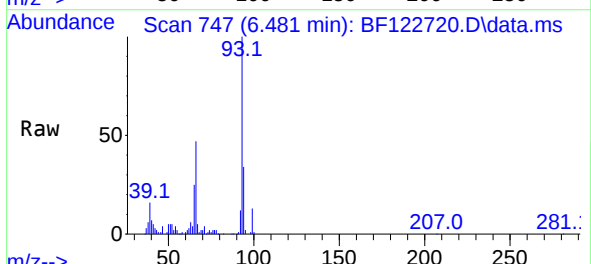
Tgt Ion:112 Resp: 1013692
Ion Ratio Lower Upper
112 100
64 53.6 46.9 70.3
63 27.6 24.5 36.7

Manual Integrations
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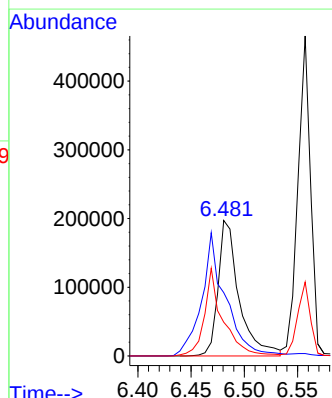
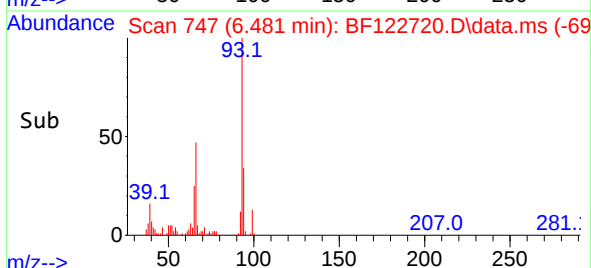
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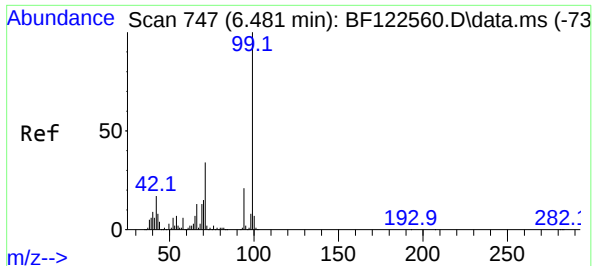


#6
Aniline
Concen: 19.70 ng
RT: 6.481 min Scan# 747
Delta R.T. -0.006 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38



Tgt Ion: 93 Resp: 269999
Ion Ratio Lower Upper
93 100
66 46.8 31.3 46.9
65 24.9 15.6 23.4#





#7
Phenol-d6
Concen: 98.35 ng
RT: 6.457 min Scan# 743
Delta R.T. -0.000 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38

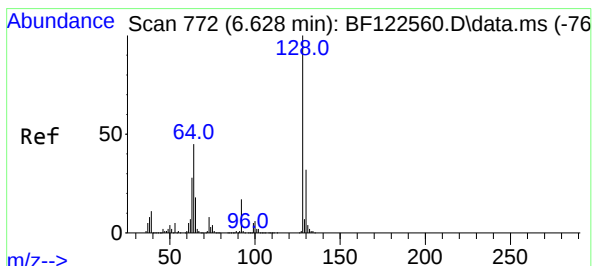
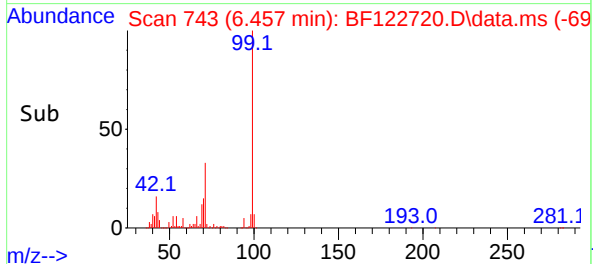
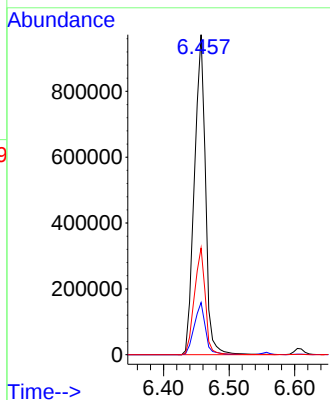
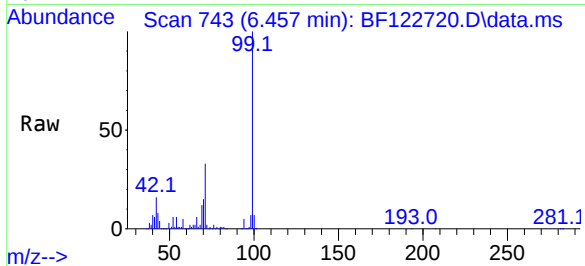
Tgt Ion: 99 Resp: 1145309

Ion	Ratio	Lower	Upper
99	100		
42	16.3	13.8	20.6
71	33.4	26.9	40.3

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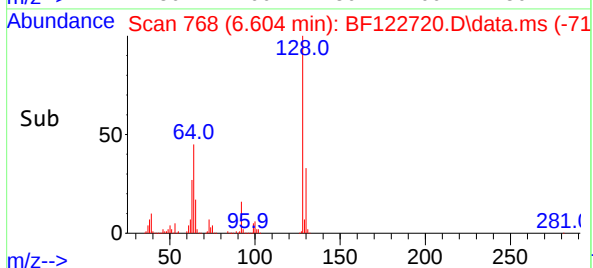
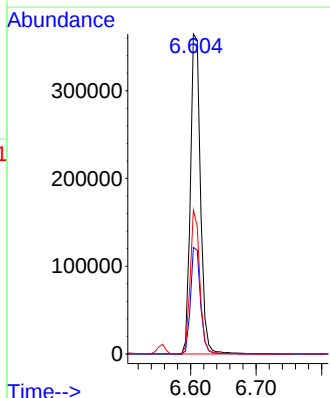
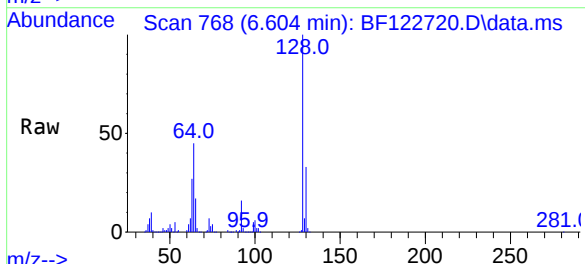
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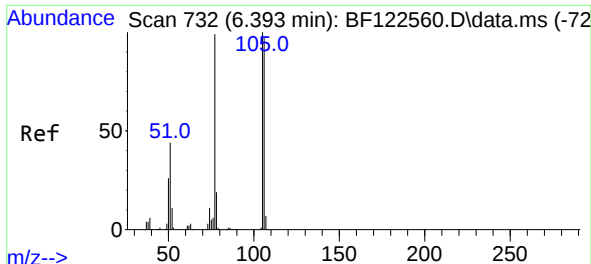


#8
2-Chlorophenol
Concen: 40.26 ng
RT: 6.604 min Scan# 768
Delta R.T. -0.006 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38

Tgt Ion: 128 Resp: 389628

Ion	Ratio	Lower	Upper
128	100		
130	33.3	12.3	52.3
64	45.0	25.5	65.5





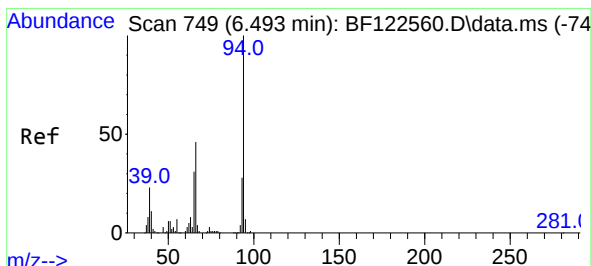
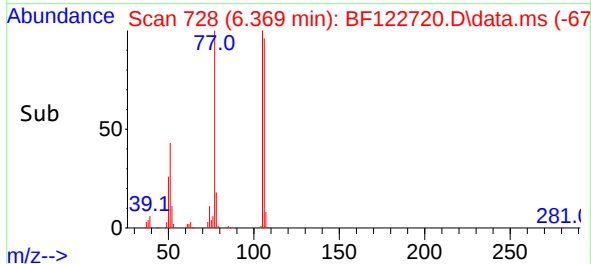
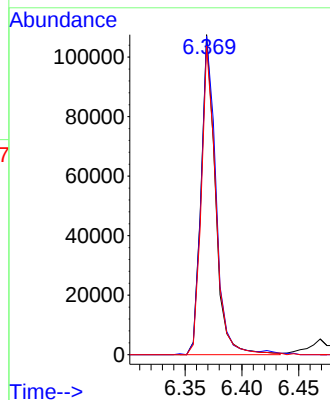
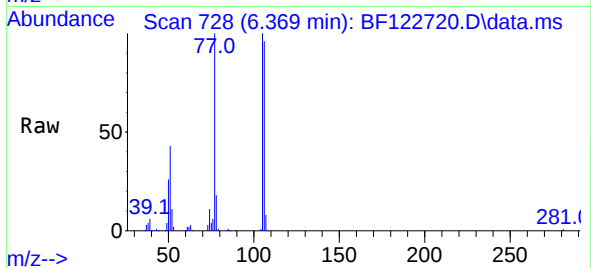
#9
Benzaldehyde
Concen: 13.39 ng
RT: 6.369 min Scan# 728
Delta R.T. -0.006 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38

Tgt Ion: 77 Resp: 94403
Ion Ratio Lower Upper
77 100
105 99.5 80.6 120.6
106 96.4 77.2 117.2

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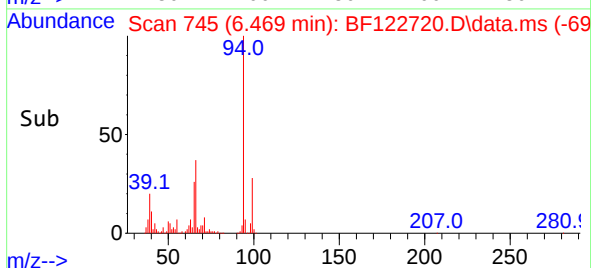
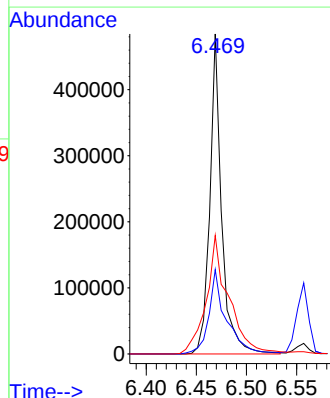
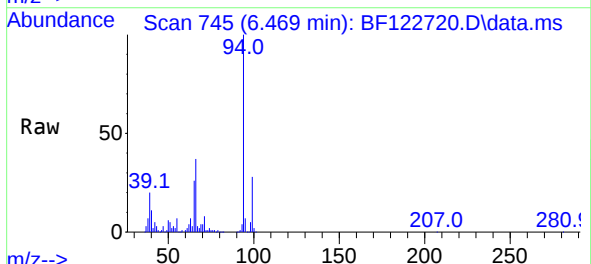
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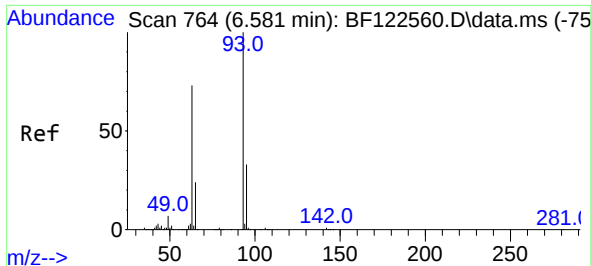
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#10
Phenol
Concen: 33.10 ng
RT: 6.469 min Scan# 745
Delta R.T. -0.000 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38

Tgt Ion: 94 Resp: 399377
Ion Ratio Lower Upper
94 100
65 26.3 11.2 51.2
66 37.0 25.8 65.8





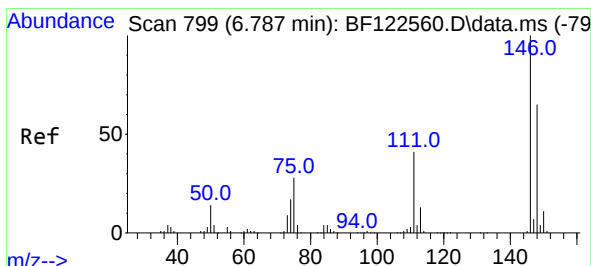
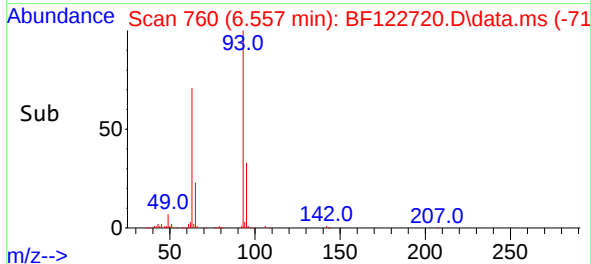
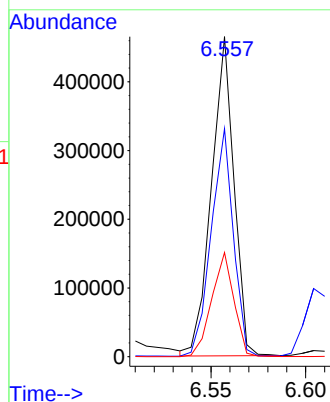
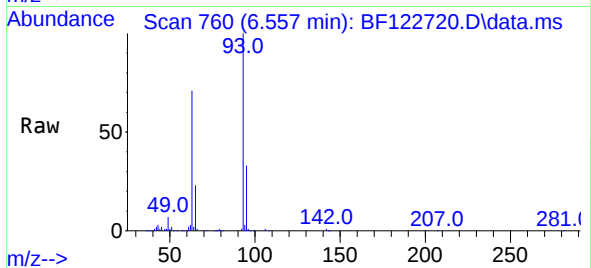
#11
bis(2-Chloroethyl)ether
Concen: 41.48 ng
RT: 6.557 min Scan# 760
Delta R.T. -0.006 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38

Tgt Ion: 93 Resp: 382450
Ion Ratio Lower Upper
93 100
63 71.3 52.6 92.6
95 32.5 12.6 52.6

Instrument :
BNA_F
ClientSampleId :
WCS-OH-E6MS

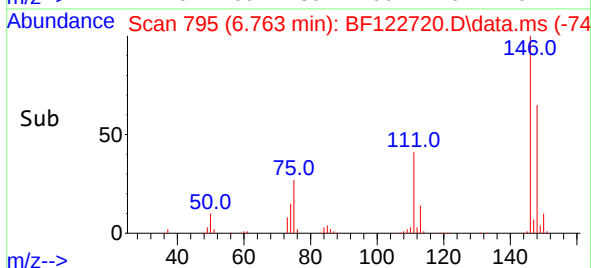
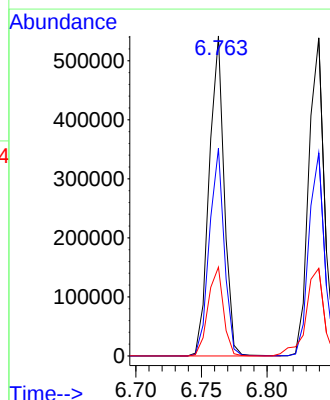
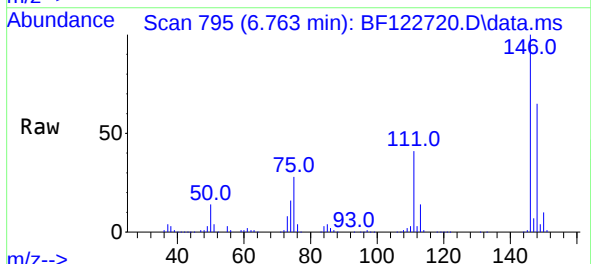
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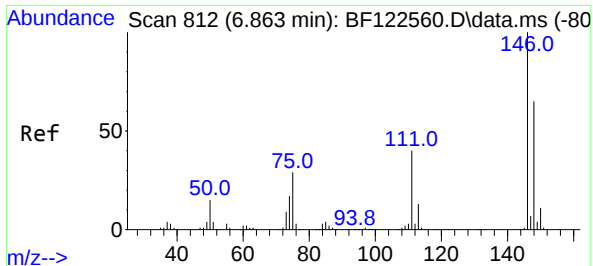
mohammad
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#12
1,3-Dichlorobenzene
Concen: 37.78 ng
RT: 6.763 min Scan# 795
Delta R.T. -0.000 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38

Tgt Ion: 146 Resp: 432609
Ion Ratio Lower Upper
146 100
148 64.8 51.8 77.8
75 27.7 22.5 33.7





#13

1,4-Dichlorobenzene

Concen: 38.05 ng

RT: 6.839 min Scan# 808

Delta R.T. -0.000 min

Lab File: BF122720.D

Acq: 15 Dec 2020 17:38

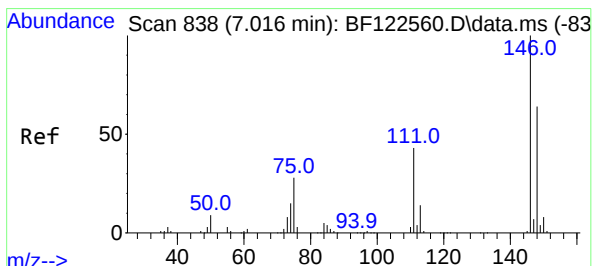
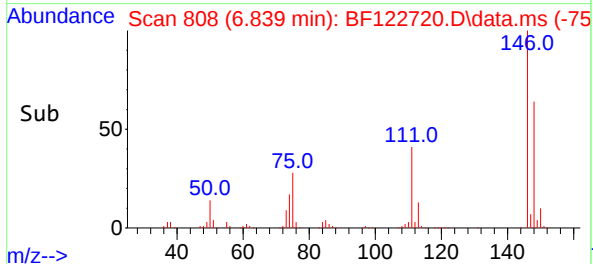
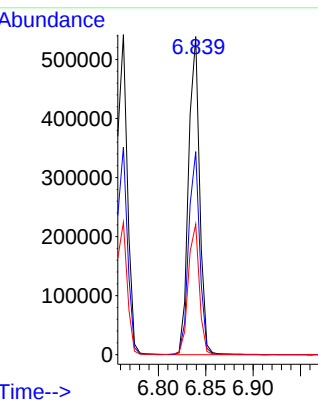
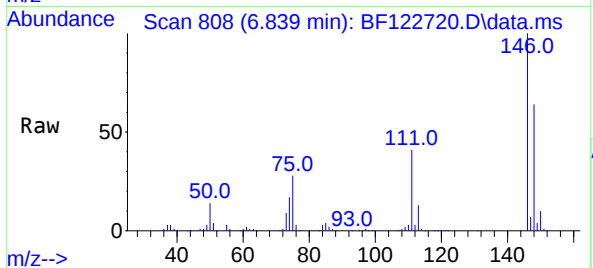
Tgt Ion:146 Resp: 439379

Ion Ratio Lower Upper

146 100

148 63.8 52.0 78.0

111 41.0 32.3 48.5



#14

1,2-Dichlorobenzene

Concen: 37.03 ng

RT: 6.992 min Scan# 834

Delta R.T. -0.000 min

Lab File: BF122720.D

Acq: 15 Dec 2020 17:38

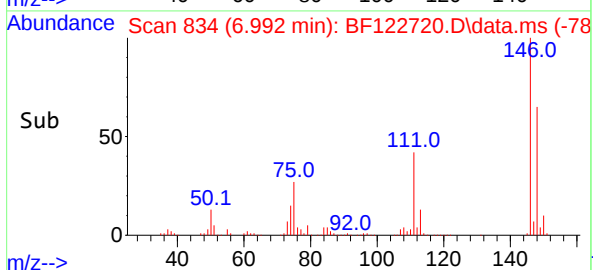
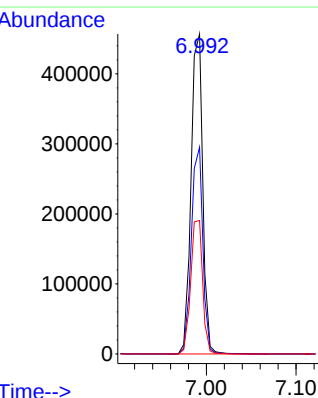
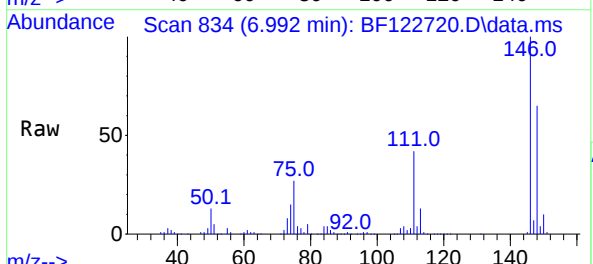
Tgt Ion:146 Resp: 412788

Ion Ratio Lower Upper

146 100

148 64.6 51.5 77.3

111 41.7 34.2 51.2



Instrument :

BNA_F

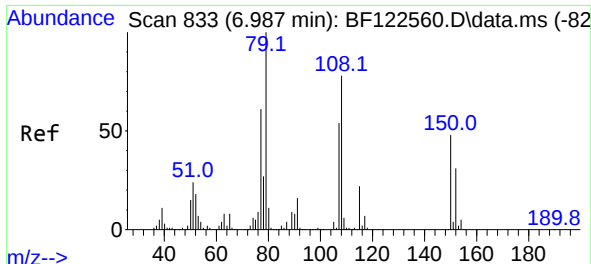
ClientSampleId :

WCS-OH-E6MS

Manual Integrations

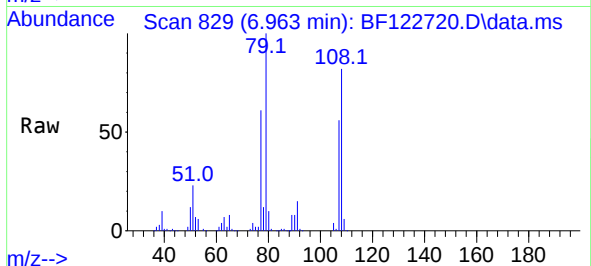
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#15
Benzyl Alcohol
Concen: 36.69 ng
RT: 6.963 min Scan# 829
Delta R.T. -0.006 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38

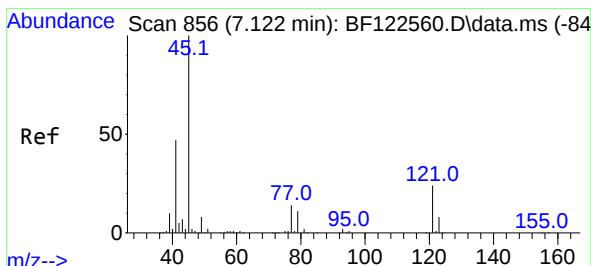
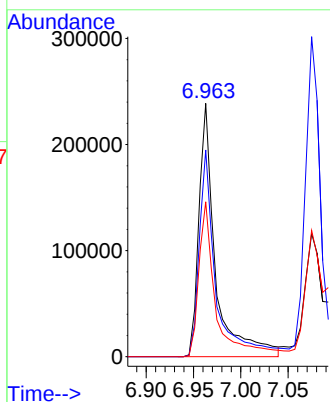
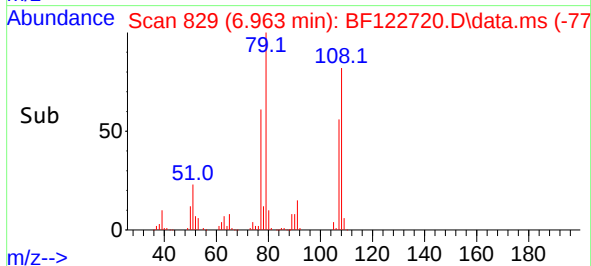
Instrument :
BNA_F
ClientSampleId :
WCS-OH-E6MS



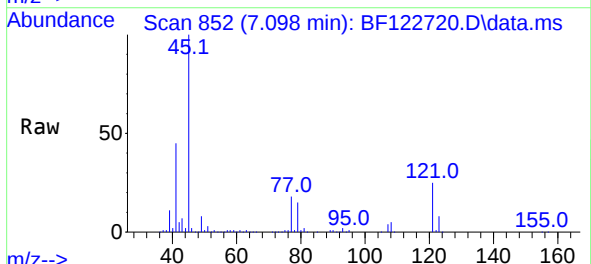
Tgt Ion: 79 Resp: 294221
Ion Ratio Lower Upper
79 100
108 81.6 62.4 93.6
77 61.1 49.0 73.6

Manual Integrations
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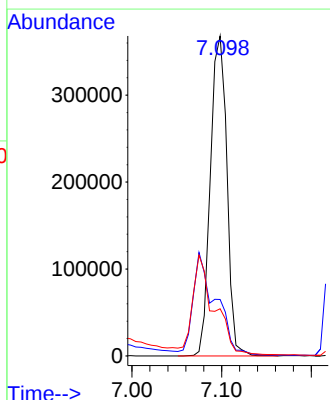
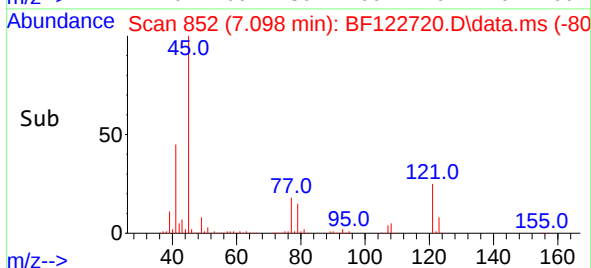
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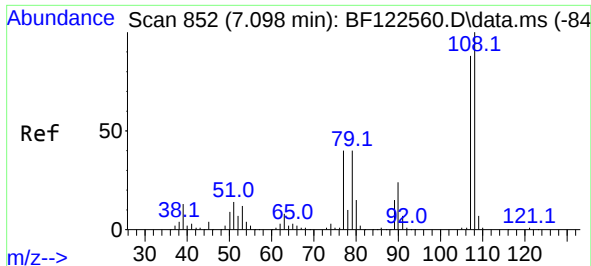


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.76 ng
RT: 7.098 min Scan# 852
Delta R.T. -0.006 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38



Tgt Ion: 45 Resp: 470086
Ion Ratio Lower Upper
45 100
77 17.6 0.0 35.6
79 14.8 0.0 32.4





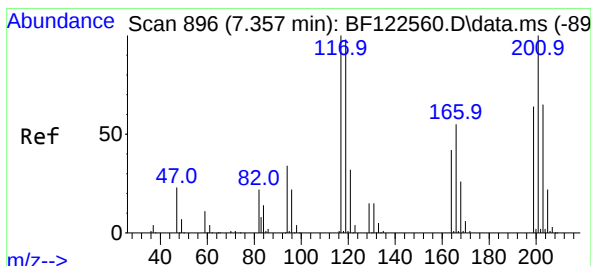
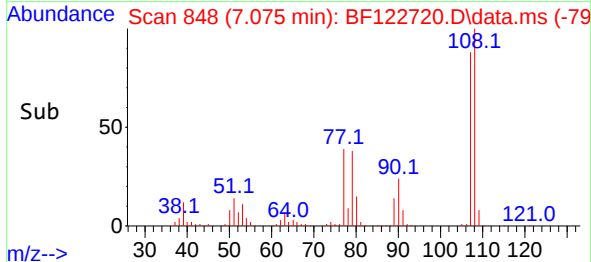
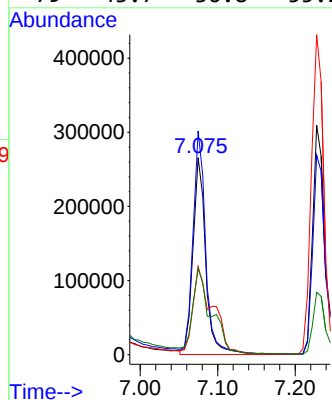
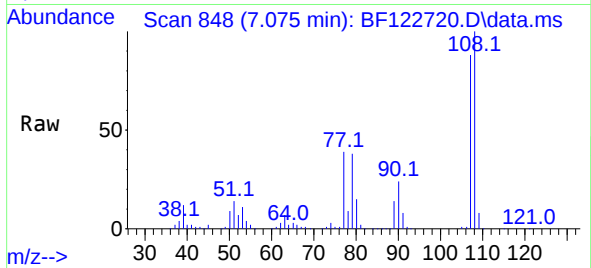
#17
2-Methylphenol
Concen: 39.83 ng
RT: 7.075 min Scan# 848
Delta R.T. -0.006 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38

Tgt Ion:	107	Resp:	306403
Ion	Ratio	Lower	Upper
107	100		
108	113.5	91.1	136.7
77	44.8	36.3	54.5
79	43.7	36.8	55.2

Instrument :
BNA_F
ClientSampleId :
WCS-OH-E6MS

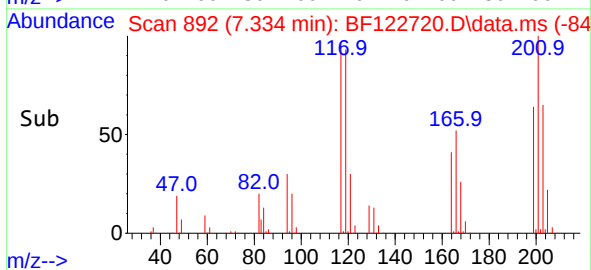
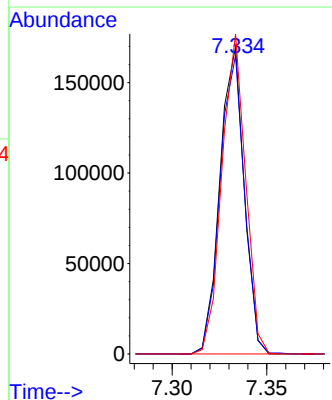
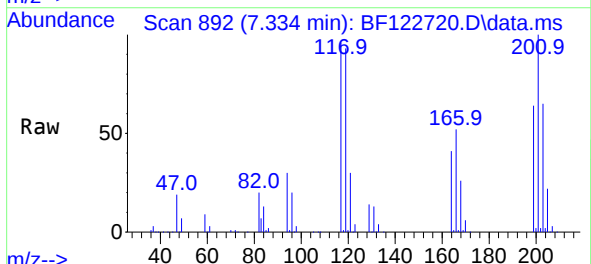
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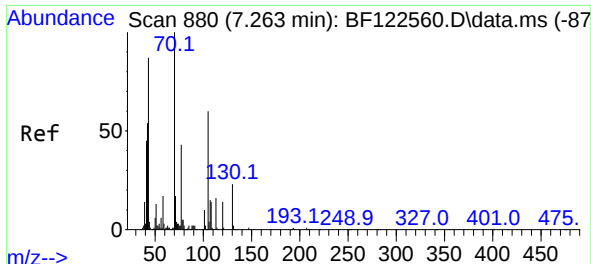
mohammad
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#18
Hexachloroethane
Concen: 36.68 ng
RT: 7.334 min Scan# 892
Delta R.T. -0.000 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38

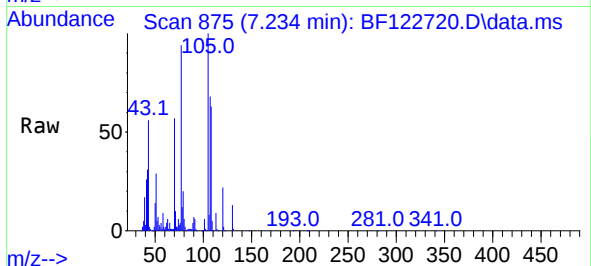
Tgt Ion:	117	Resp:	150927
Ion	Ratio	Lower	Upper
117	100		
119	97.2	78.4	117.6
201	104.2	79.6	119.4





#19
n-Nitroso-di-n-propylamine
Concen: 37.00 ng
RT: 7.234 min Scan# 875
Delta R.T. -0.006 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38

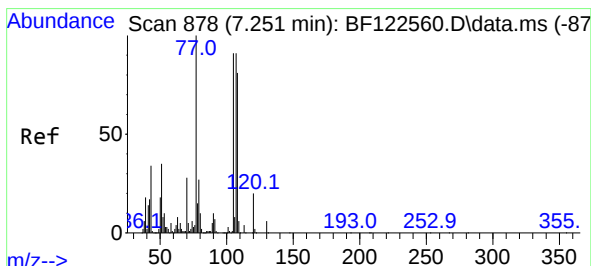
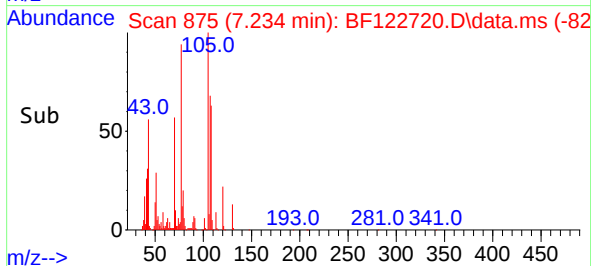
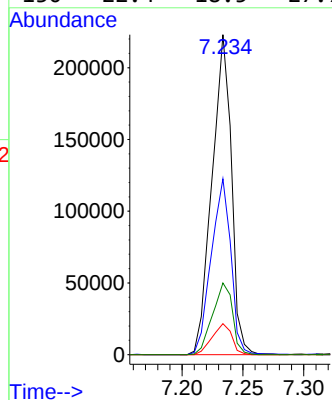
Instrument :
BNA_F
ClientSampleId :
WCS-OH-E6MS



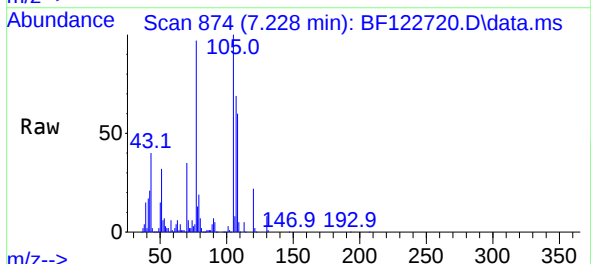
Tgt Ion: 70 Resp: 246820
Ion Ratio Lower Upper
70 100
42 54.9 43.0 64.4
101 9.7 7.9 11.9
130 22.4 18.5 27.7

Manual Integrations
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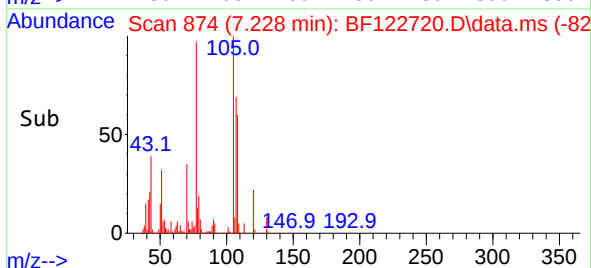
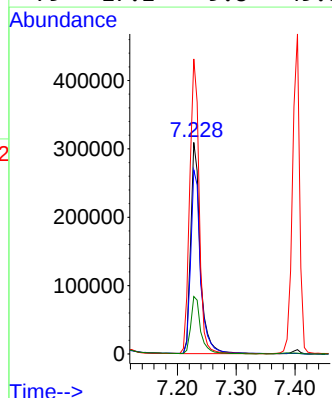
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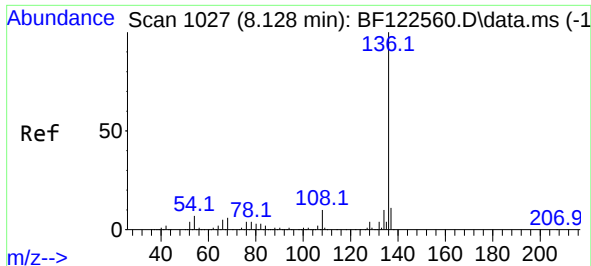


#20
3+4-Methylphenols
Concen: 35.93 ng
RT: 7.228 min Scan# 874
Delta R.T. -0.006 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38



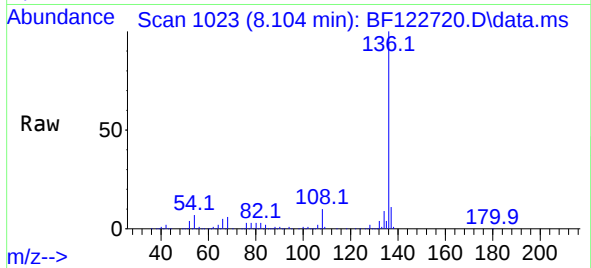
Tgt Ion: 107 Resp: 349202
Ion Ratio Lower Upper
107 100
108 87.0 68.7 108.7
77 139.5 89.8 129.8#
79 27.2 9.8 49.8





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.104 min Scan# 1023
Delta R.T. -0.006 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38

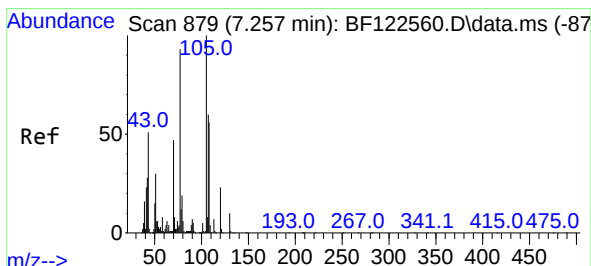
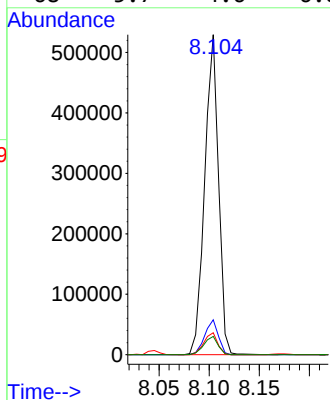
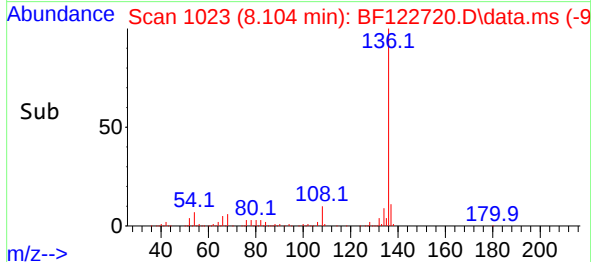
Instrument :
BNA_F
ClientSampleId :
WCS-OH-E6MS



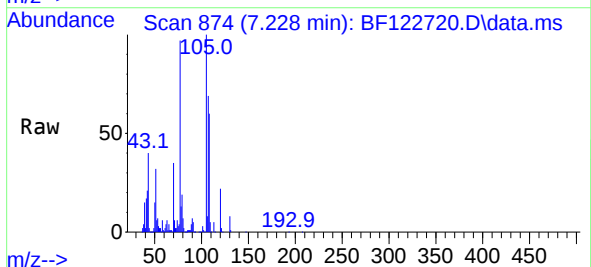
Tgt Ion:136 Resp: 507850
Ion Ratio Lower Upper
136 100
137 10.9 8.8 13.2
54 6.9 5.5 8.3
68 5.7 4.6 6.8

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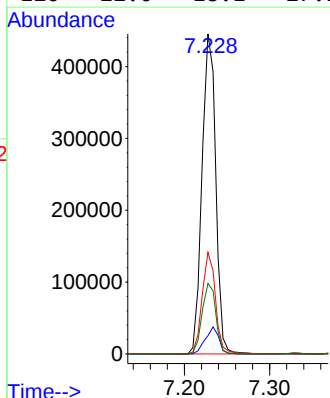
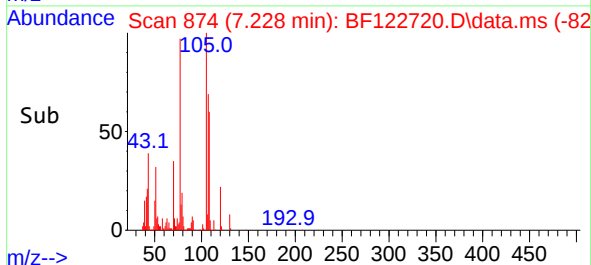
mohammad
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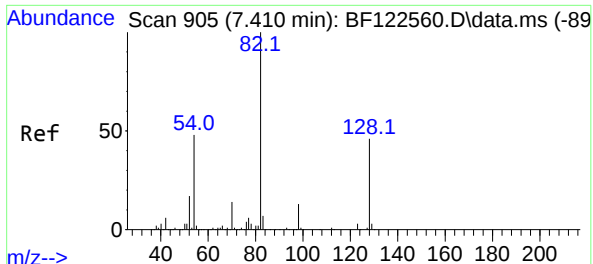


#22
Acetophenone
Concen: 39.46 ng
RT: 7.228 min Scan# 874
Delta R.T. -0.006 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38



Tgt Ion:105 Resp: 498338
Ion Ratio Lower Upper
105 100
71 5.7 6.5 9.7#
51 31.8 24.3 36.5
120 22.0 18.1 27.1





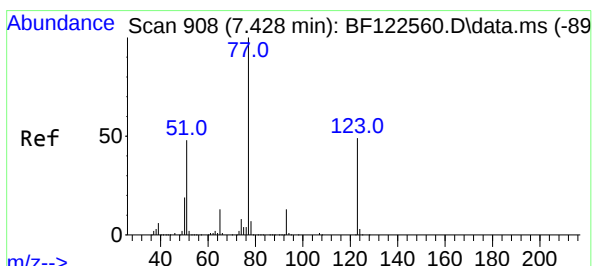
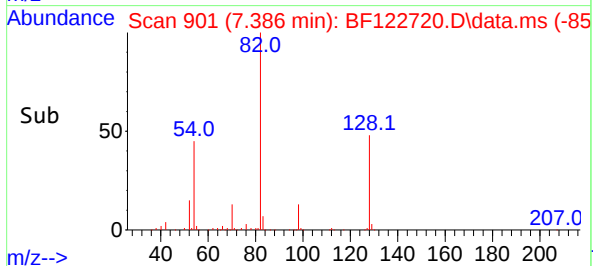
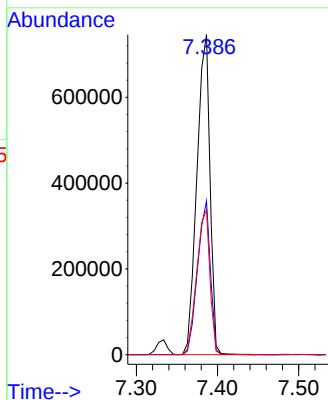
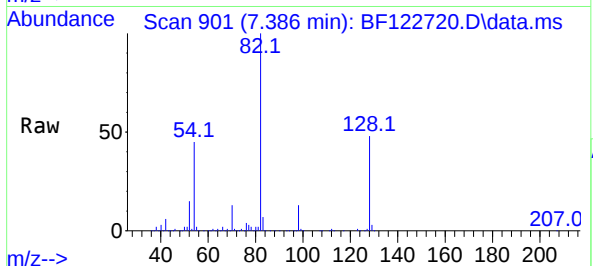
#23
Nitrobenzene-d5
Concen: 82.94 ng
RT: 7.386 min Scan# 901
Delta R.T. -0.006 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38

Tgt Ion: 82 Resp: 840669
Ion Ratio Lower Upper
82 100
128 48.1 37.0 55.4
54 45.3 38.4 57.6

Instrument :
BNA_F
ClientSampleId :
WCS-OH-E6MS

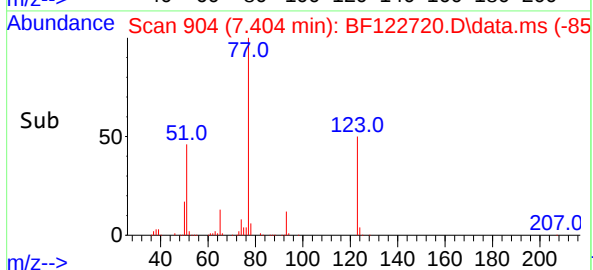
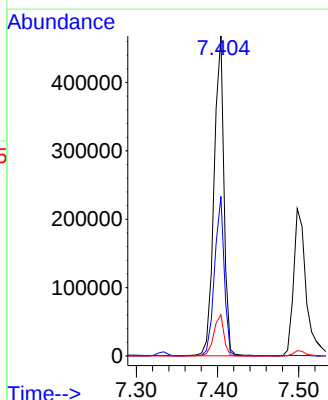
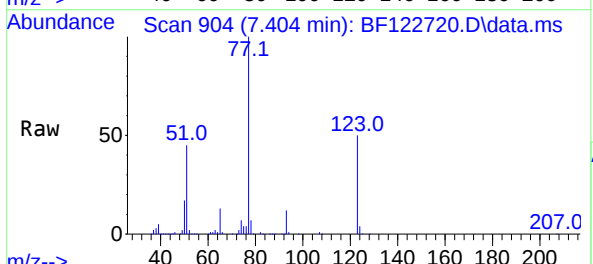
Manual Integrations
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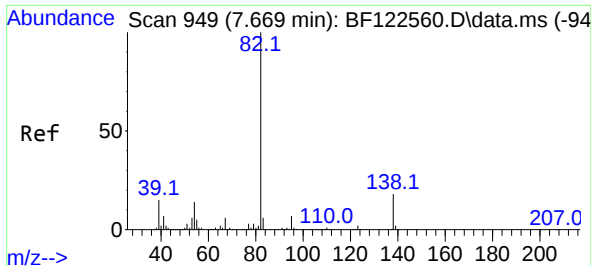
mohammad
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#24
Nitrobenzene
Concen: 39.28 ng
RT: 7.404 min Scan# 904
Delta R.T. -0.006 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38

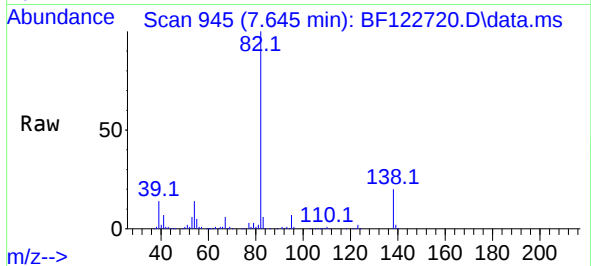
Tgt Ion: 77 Resp: 396063
Ion Ratio Lower Upper
77 100
123 49.8 39.3 58.9
65 12.9 10.6 15.8





#25
Isophorone
Concen: 39.08 ng
RT: 7.645 min Scan# 945
Delta R.T. -0.000 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38

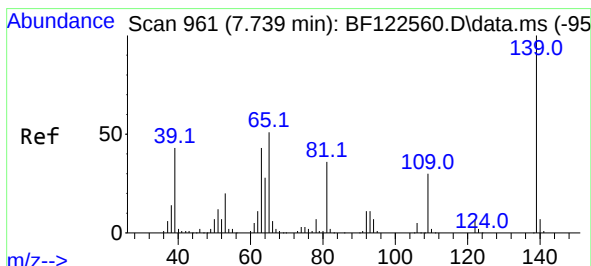
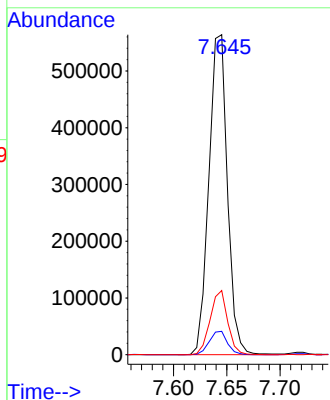
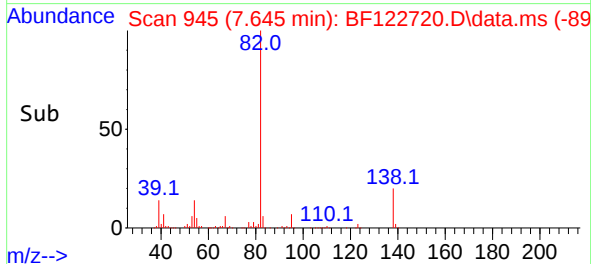
Instrument :
BNA_F
ClientSampleId :
WCS-OH-E6MS



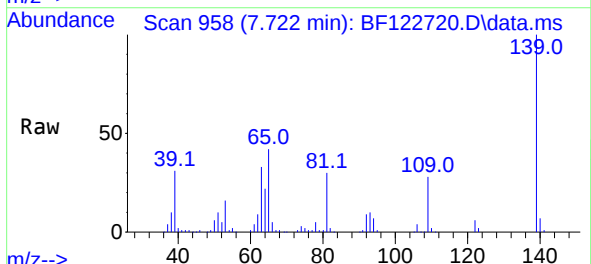
Tgt Ion: 82 Resp: 682271
Ion Ratio Lower Upper
82 100
95 7.3 5.8 8.6
138 20.0 14.6 21.8

Manual Integrations
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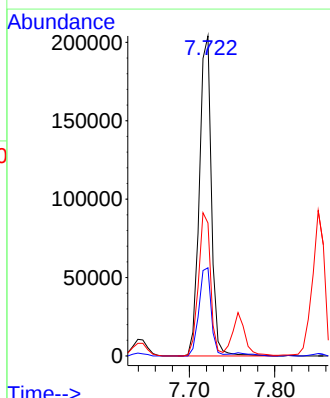
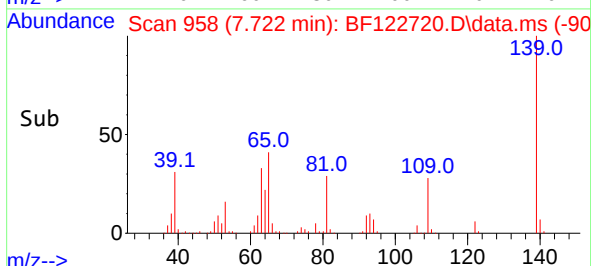
mohammad
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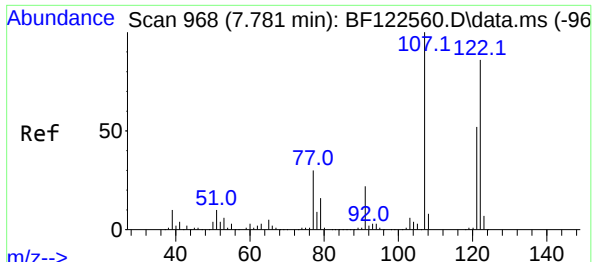


#26
2-Nitrophenol
Concen: 40.67 ng
RT: 7.722 min Scan# 958
Delta R.T. -0.000 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38

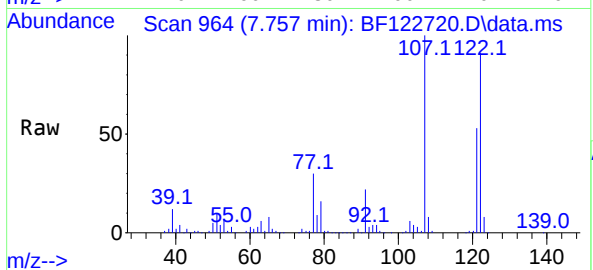


Tgt Ion:139 Resp: 199990
Ion Ratio Lower Upper
139 100
109 27.6 24.0 36.0
65 41.6 40.9 61.3

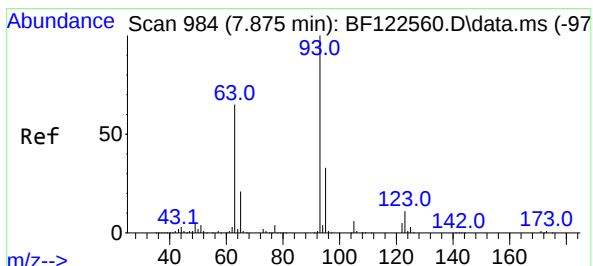
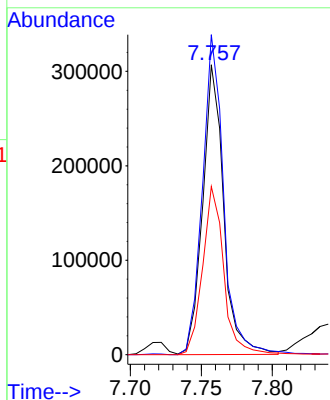
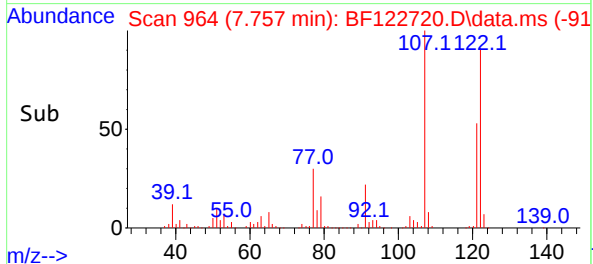




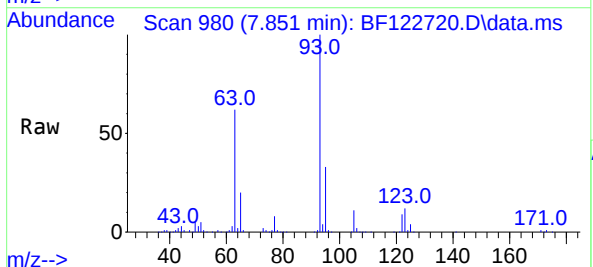
#27
2,4-Dimethylphenol
Concen: 43.85 ng
RT: 7.757 min Scan# 964
Delta R.T. -0.006 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38



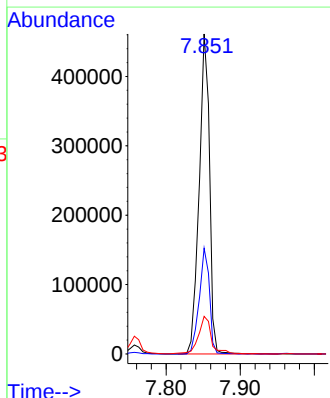
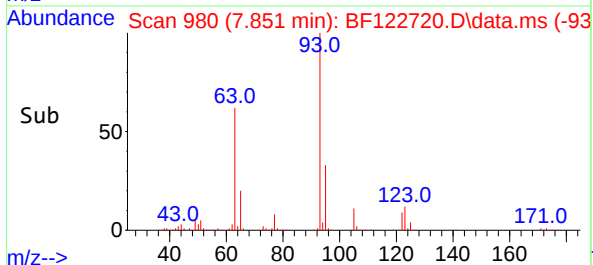
Tgt Ion:122 Resp: 316063
Ion Ratio Lower Upper
122 100
107 110.4 91.8 137.8
121 58.0 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 37.37 ng
RT: 7.851 min Scan# 980
Delta R.T. -0.006 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38



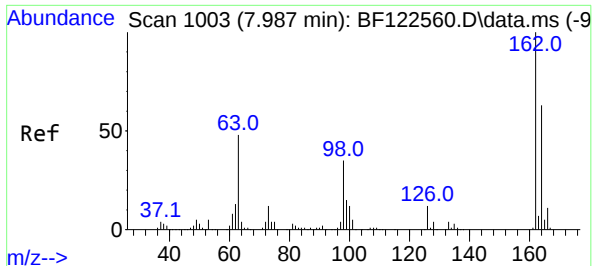
Tgt Ion: 93 Resp: 446767
Ion Ratio Lower Upper
93 100
95 33.1 26.2 39.2
123 11.8 9.2 13.8



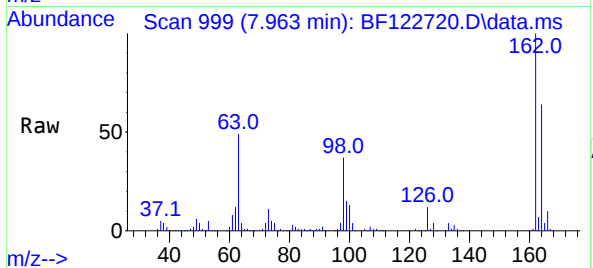
Instrument :
BNA_F
ClientSampleId :
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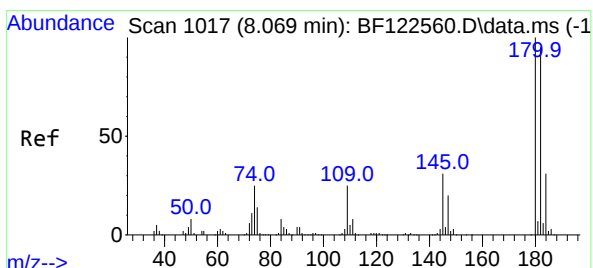
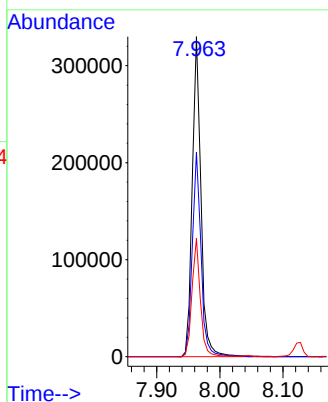
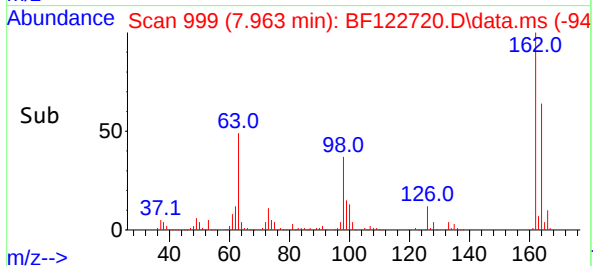
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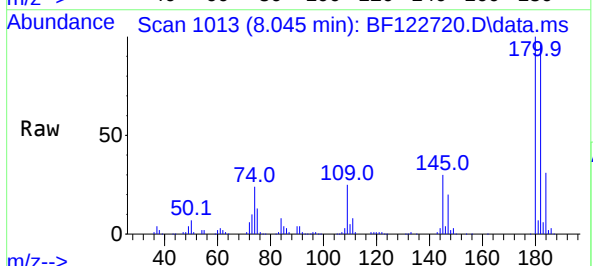
#29
2,4-Dichlorophenol
Concen: 37.46 ng
RT: 7.963 min Scan# 999
Delta R.T. -0.006 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38



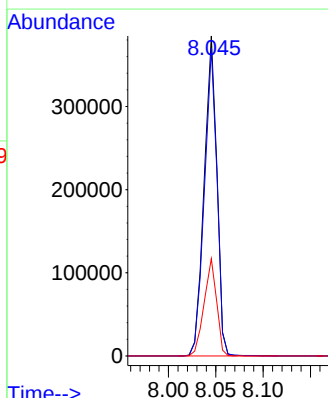
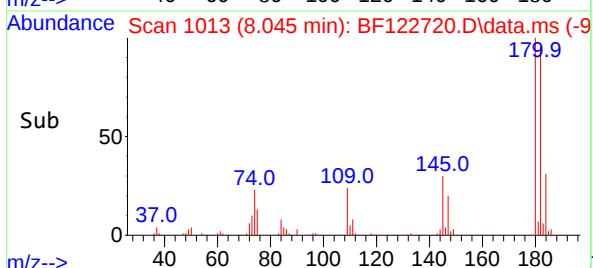
Tgt Ion:162 Resp: 315351
Ion Ratio Lower Upper
162 100
164 64.0 43.2 83.2
98 37.0 15.2 55.2



#30
1,2,4-Trichlorobenzene
Concen: 37.66 ng
RT: 8.045 min Scan# 1013
Delta R.T. -0.006 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38



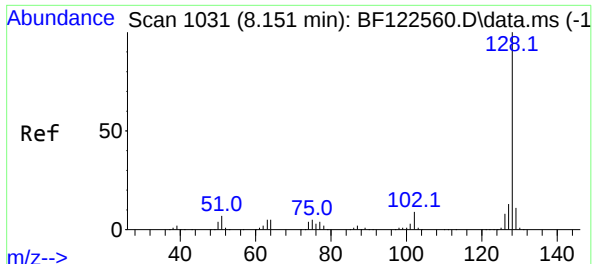
Tgt Ion:180 Resp: 359166
Ion Ratio Lower Upper
180 100
182 96.1 75.7 113.5
145 30.4 25.0 37.4



Instrument :
BNA_F
ClientSampleId :
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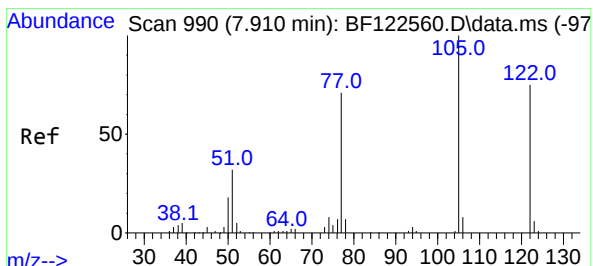
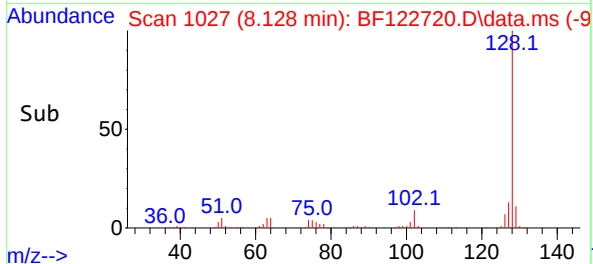
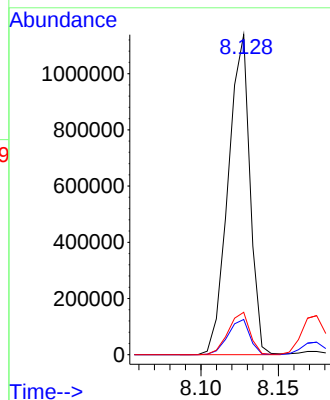
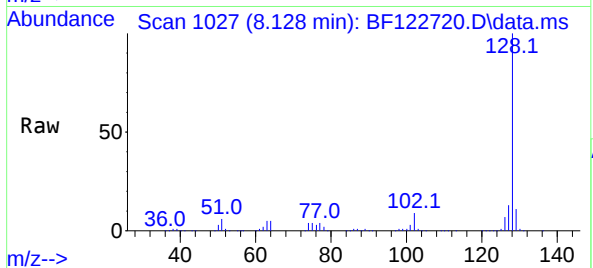
#31
Naphthalene
Concen: 39.63 ng
RT: 8.128 min Scan# 1027
Delta R.T. -0.000 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38

Tgt Ion:128 Resp: 1110734
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.6
127 13.2 10.7 16.1

Instrument :
BNA_F
ClientSampleId :
WCS-OH-E6MS

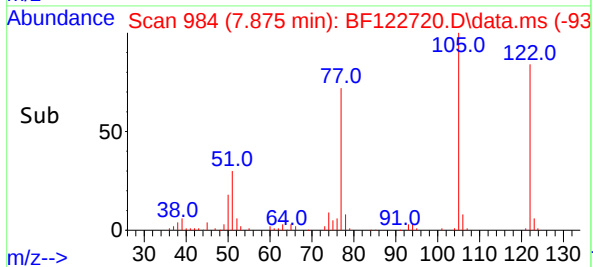
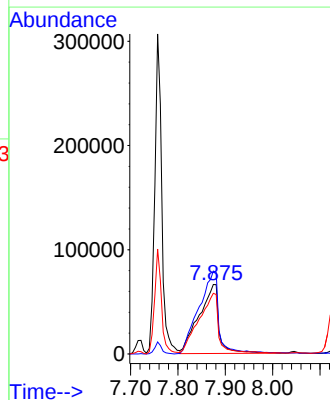
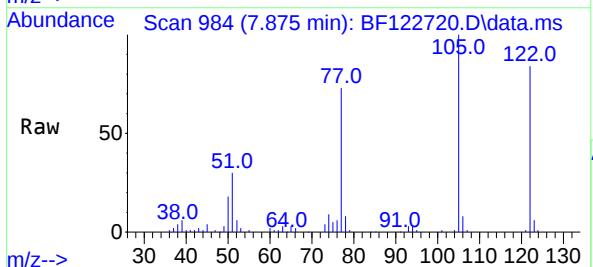
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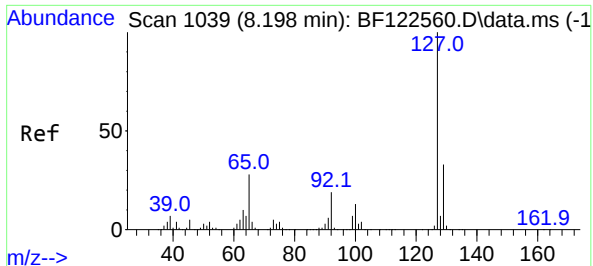
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#32
Benzoic acid
Concen: 33.99 ng
RT: 7.875 min Scan# 984
Delta R.T. -0.018 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38

Tgt Ion:122 Resp: 195238
Ion Ratio Lower Upper
122 100
105 119.4 104.8 144.8
77 87.4 71.0 111.0





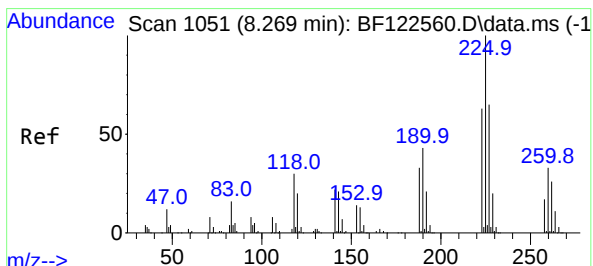
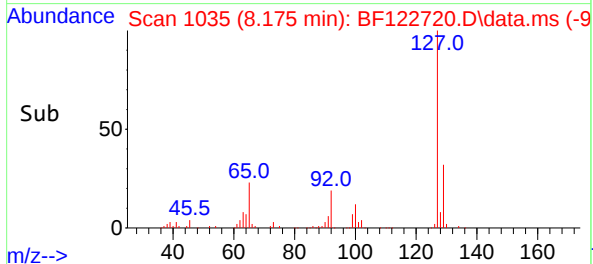
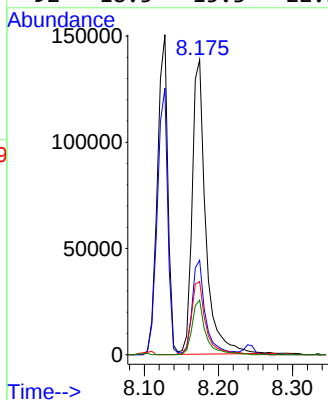
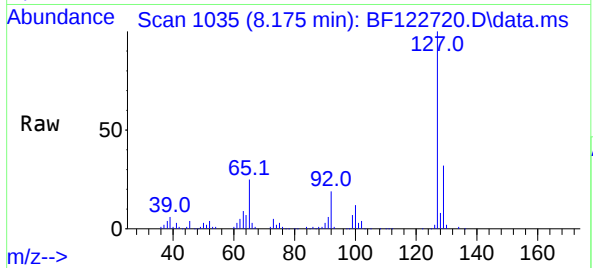
#33
4-Chloroaniline
Concen: 15.10 ng
RT: 8.175 min Scan# 1035
Delta R.T. -0.006 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38

Instrument :
BNA_F
ClientSampleId :
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Tgt Ion:	127	Resp:	176881
Ion	Ratio	Lower	Upper
127	100		
129	32.0	26.2	39.2
65	24.8	22.2	33.2
92	18.5	15.3	22.9

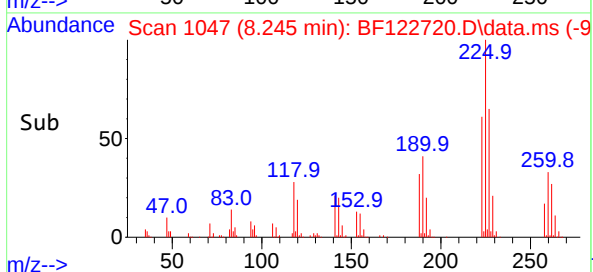
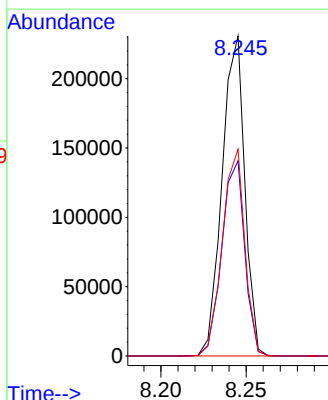
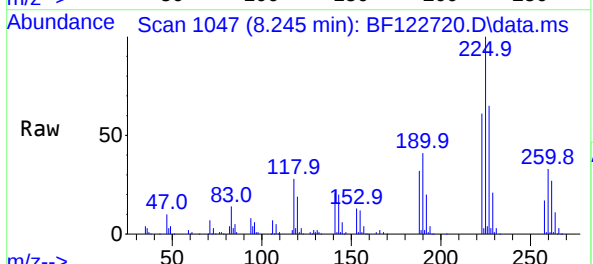
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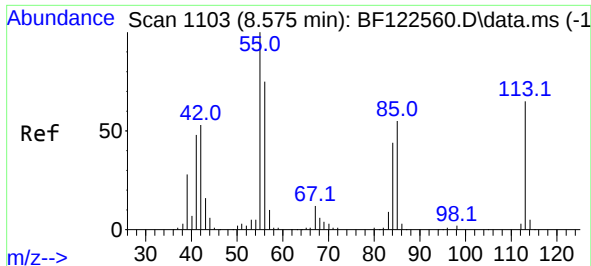
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#34
Hexachlorobutadiene
Concen: 36.39 ng
RT: 8.245 min Scan# 1047
Delta R.T. -0.000 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38

Tgt Ion:	225	Resp:	213603
Ion	Ratio	Lower	Upper
225	100		
223	61.0	50.7	76.1
227	64.6	51.7	77.5





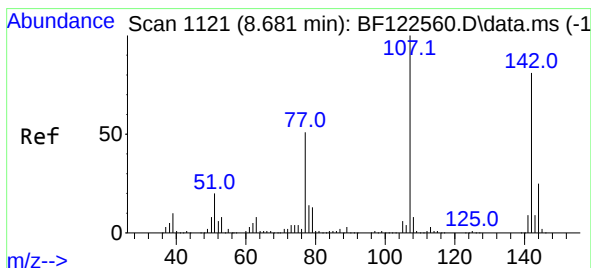
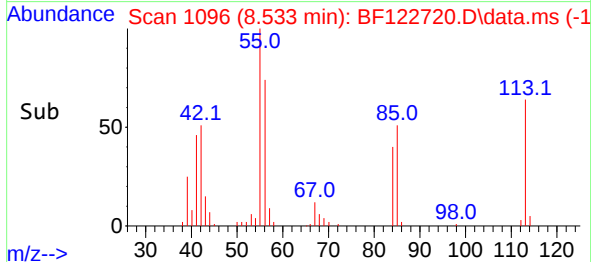
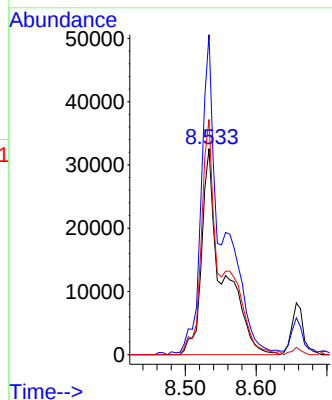
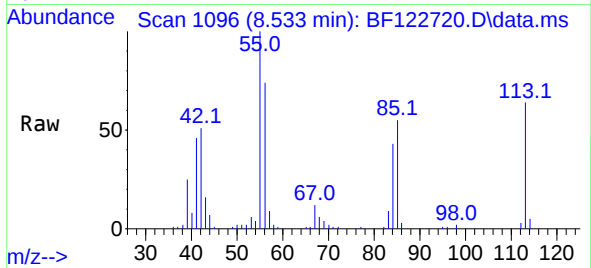
#35
Caprolactam
Concen: 26.48 ng m
RT: 8.533 min Scan# 1096
Delta R.T. -0.018 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38

Tgt Ion:113 Resp: 67149
Ion Ratio Lower Upper
113 100
55 155.3 133.7 173.7
56 114.2 95.3 135.3

Instrument :
BNA_F
ClientSampleId :
WCS-OH-E6MS

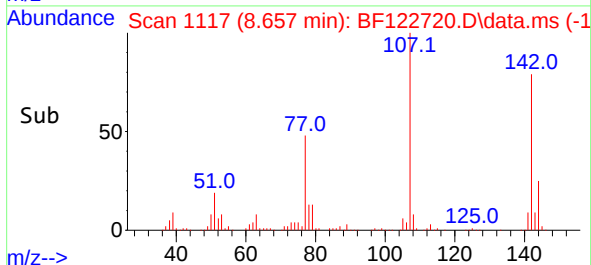
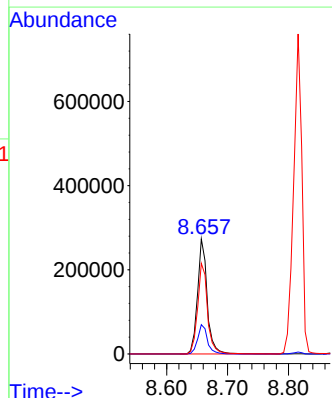
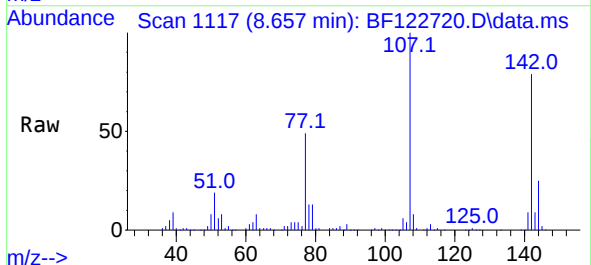
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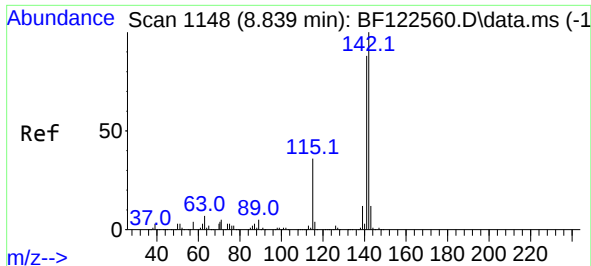
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#36
4-Chloro-3-methylphenol
Concen: 36.36 ng
RT: 8.657 min Scan# 1117
Delta R.T. -0.006 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38

Tgt Ion:107 Resp: 301471
Ion Ratio Lower Upper
107 100
144 25.5 20.2 30.2
142 78.8 64.4 96.6





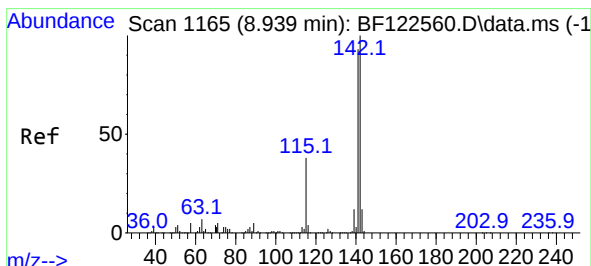
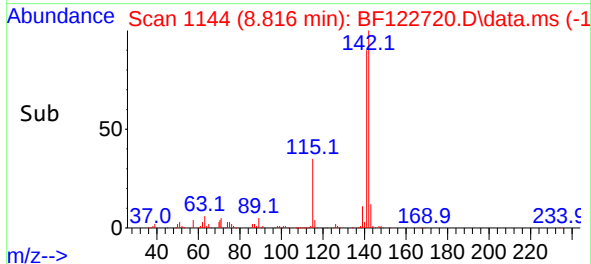
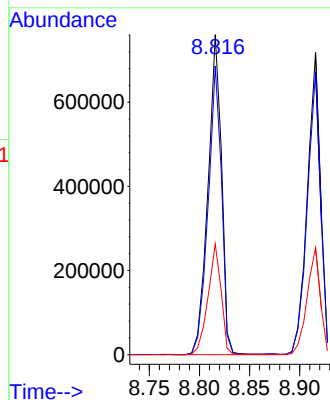
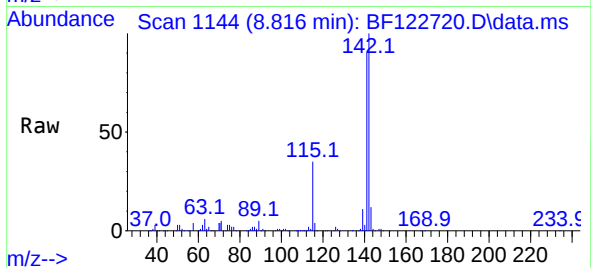
#37
2-Methylnaphthalene
Concen: 38.85 ng
RT: 8.816 min Scan# 1144
Delta R.T. -0.006 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38

Tgt Ion:142 Resp: 720264
Ion Ratio Lower Upper
142 100
141 90.2 70.6 106.0
115 34.6 28.7 43.1

Instrument :
BNA_F
ClientSampleId :
WCS-OH-E6MS

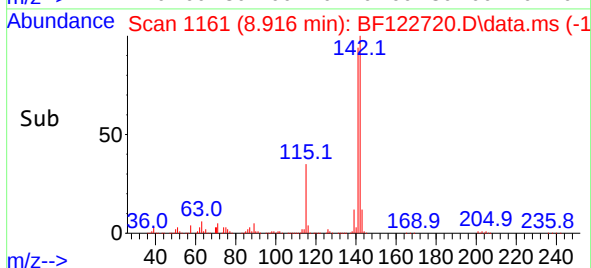
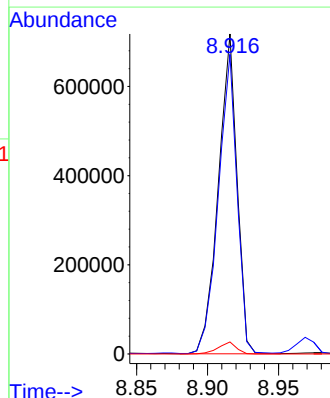
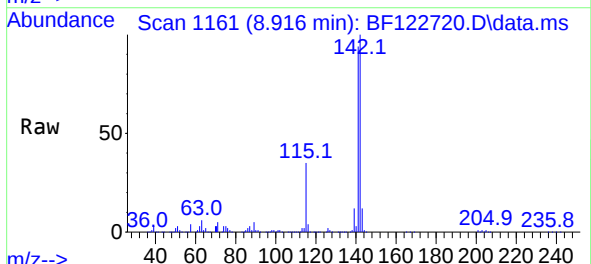
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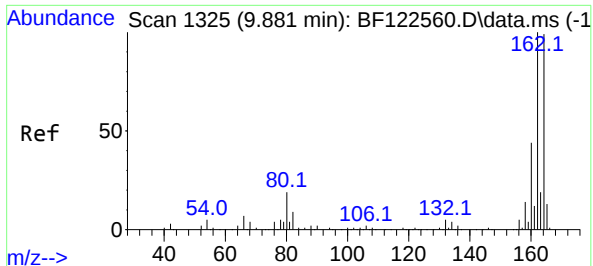
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#38
1-Methylnaphthalene
Concen: 37.37 ng
RT: 8.916 min Scan# 1161
Delta R.T. -0.006 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38

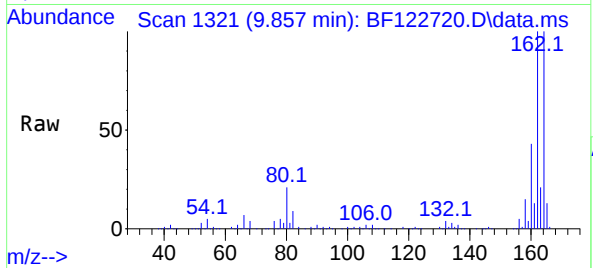
Tgt Ion:142 Resp: 655355
Ion Ratio Lower Upper
142 100
141 93.6 74.5 111.7
116 3.8 3.2 4.8





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.857 min Scan# 1321
Delta R.T. -0.006 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38

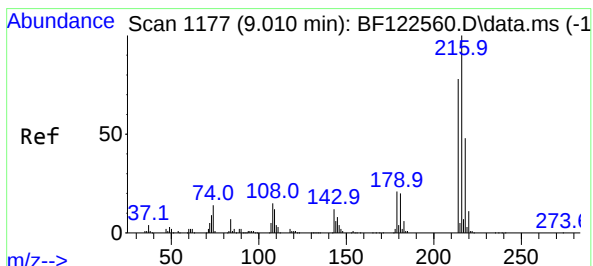
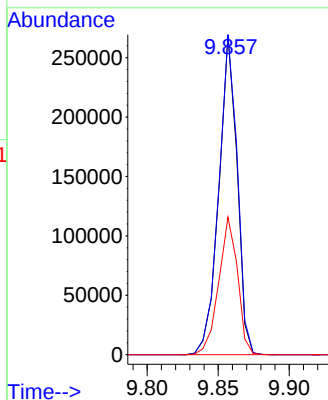
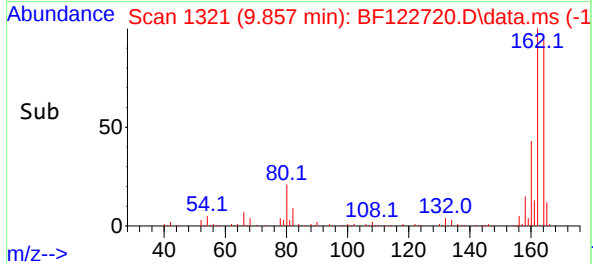
Instrument :
BNA_F
ClientSampleId :
WCS-OH-E6MS



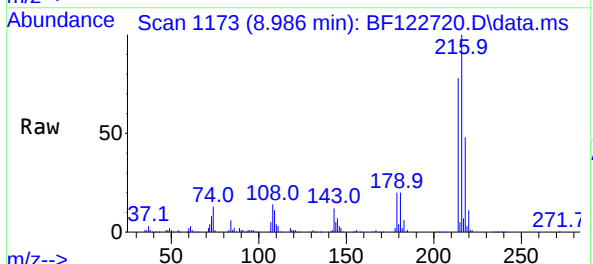
Tgt Ion:164 Resp: 239108
Ion Ratio Lower Upper
164 100
162 100.1 80.8 121.2
160 43.0 35.4 53.0

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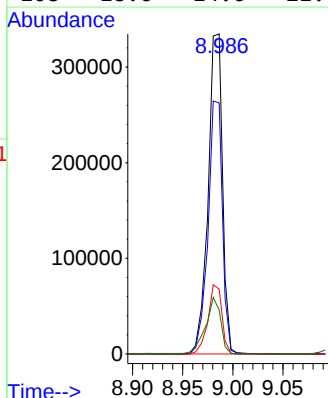
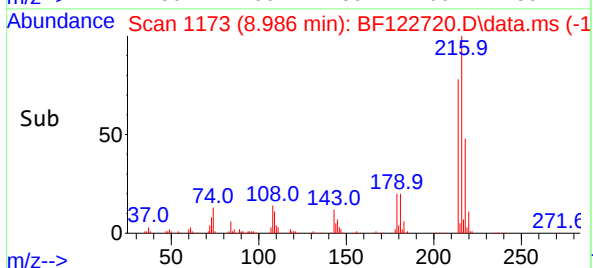
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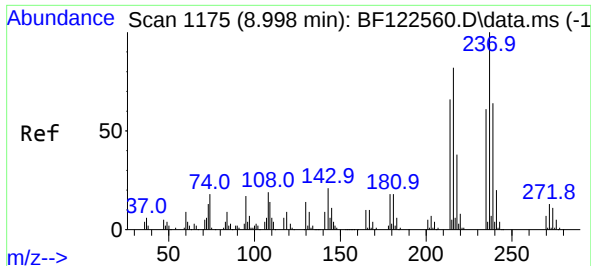


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.47 ng
RT: 8.986 min Scan# 1173
Delta R.T. -0.000 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38



Tgt Ion:216 Resp: 336372
Ion Ratio Lower Upper
216 100
214 78.8 63.1 94.7
179 20.9 17.1 25.7
108 18.6 14.6 21.8





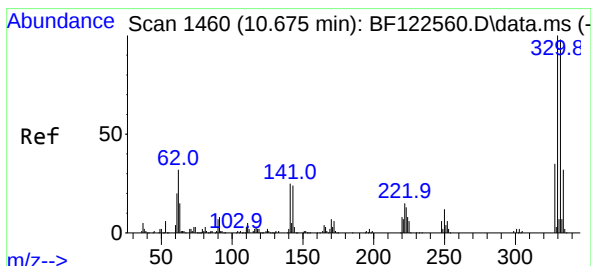
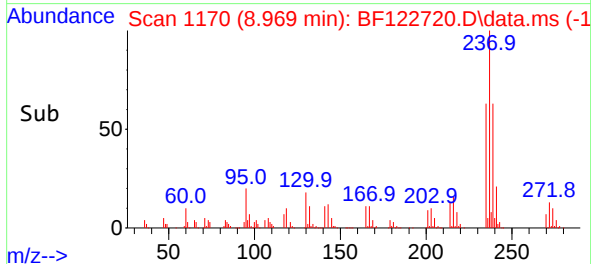
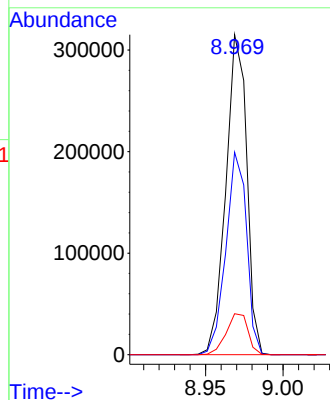
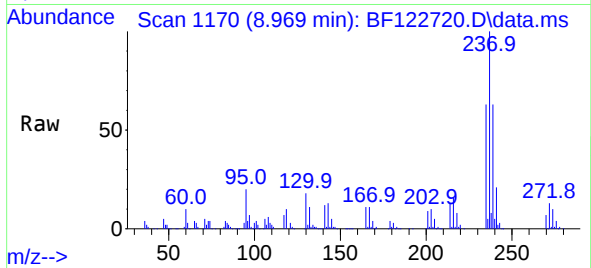
#41
Hexachlorocyclopentadiene
Concen: 84.40 ng
RT: 8.969 min Scan# 1170
Delta R.T. -0.006 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38

Tgt Ion:237 Resp: 295530
Ion Ratio Lower Upper
237 100
235 63.2 40.9 80.9
272 12.8 0.0 33.4

Instrument :
BNA_F
ClientSampleId :
WCS-OH-E6MS

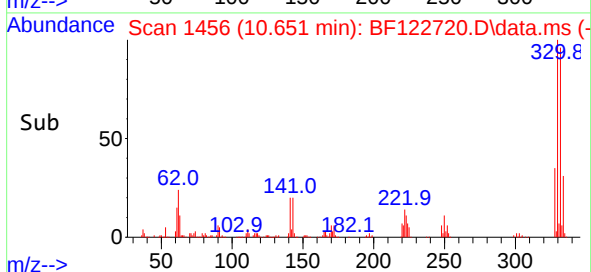
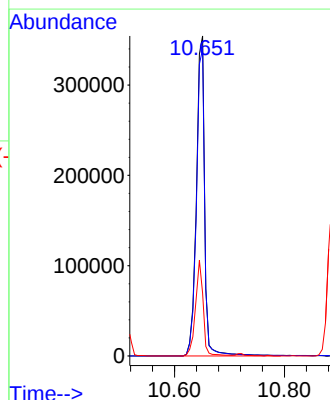
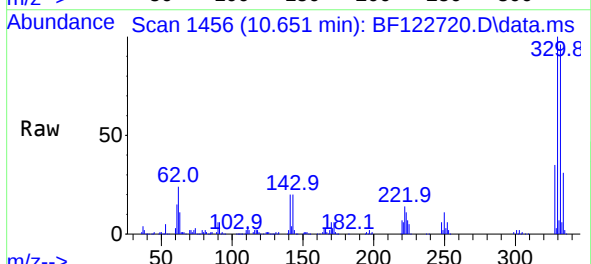
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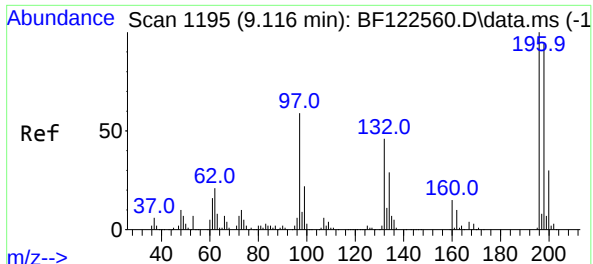
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#42
2,4,6-Tribromophenol
Concen: 117.95 ng
RT: 10.651 min Scan# 1456
Delta R.T. -0.000 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38

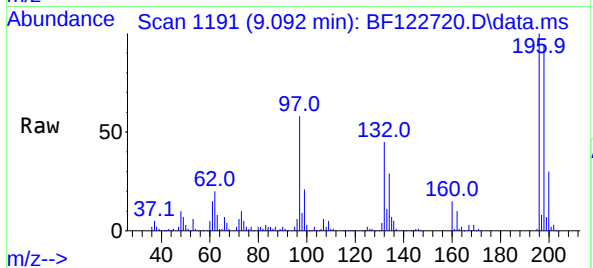
Tgt Ion:330 Resp: 369166
Ion Ratio Lower Upper
330 100
332 96.2 77.5 116.3
141 27.7 23.8 35.8





#43
2,4,6-Trichlorophenol
Concen: 38.81 ng
RT: 9.092 min Scan# 1191
Delta R.T. -0.006 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38

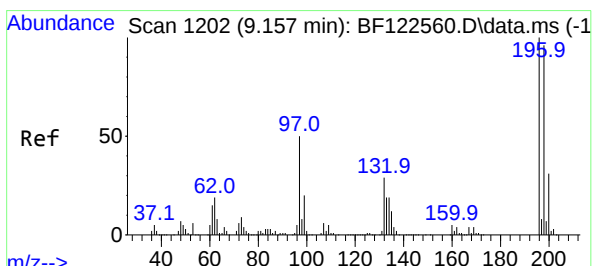
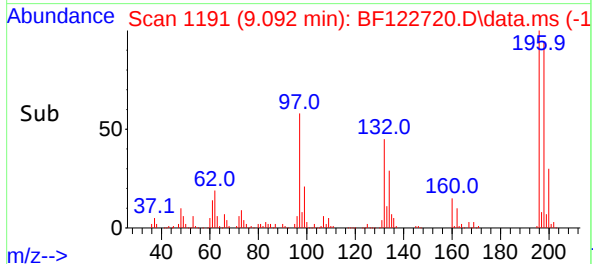
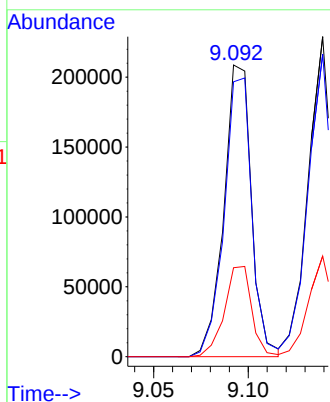
Instrument :
BNA_F
ClientSampleId :
WCS-OH-E6MS



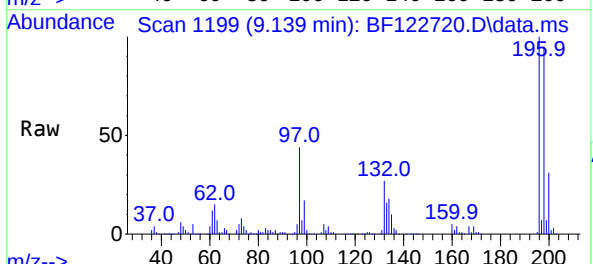
Tgt Ion:196 Resp: 212270
Ion Ratio Lower Upper
196 100
198 94.2 75.1 112.7
200 30.5 23.7 35.5

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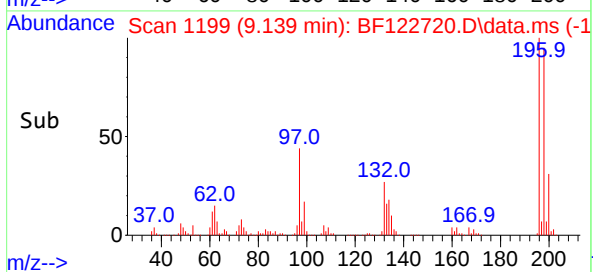
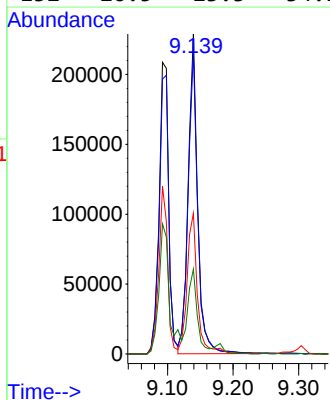
mohammad
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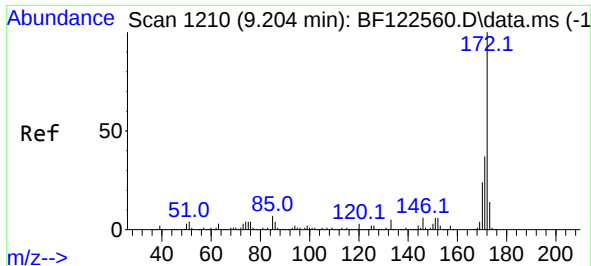


#44
2,4,5-Trichlorophenol
Concen: 40.76 ng
RT: 9.139 min Scan# 1199
Delta R.T. -0.000 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38



Tgt Ion:196 Resp: 230464
Ion Ratio Lower Upper
196 100
198 94.6 76.5 114.7
97 43.9 40.1 60.1
132 26.5 23.3 34.9





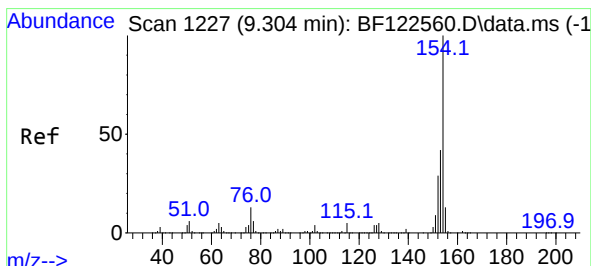
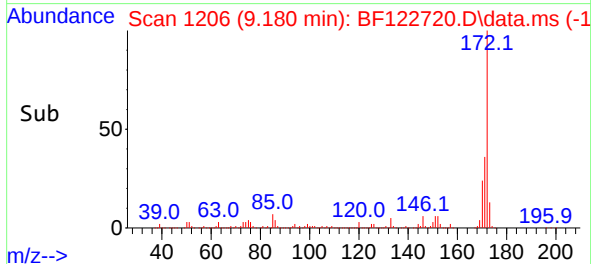
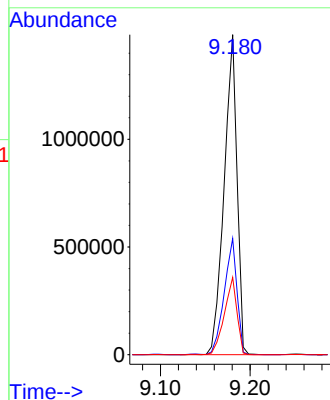
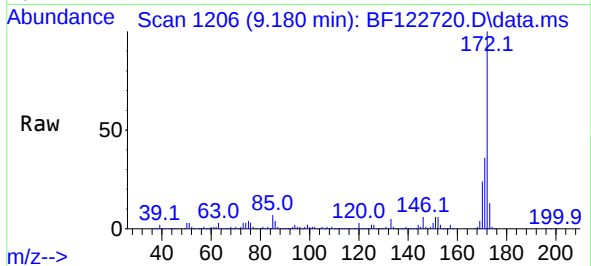
#45
2-Fluorobiphenyl
Concen: 83.91 ng
RT: 9.180 min Scan# 1206
Delta R.T. -0.006 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38

Tgt Ion:172 Resp: 1483379
Ion Ratio Lower Upper
172 100
171 36.3 29.6 44.4
170 24.2 19.5 29.3

Instrument :
BNA_F
ClientSampleId :
WCS-OH-E6MS

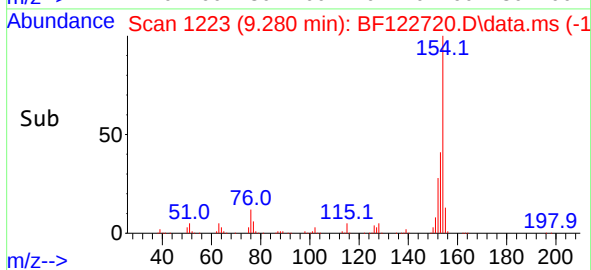
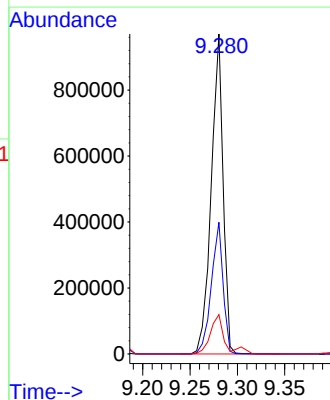
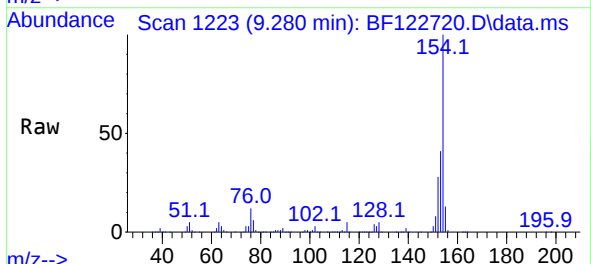
Manual Integrations
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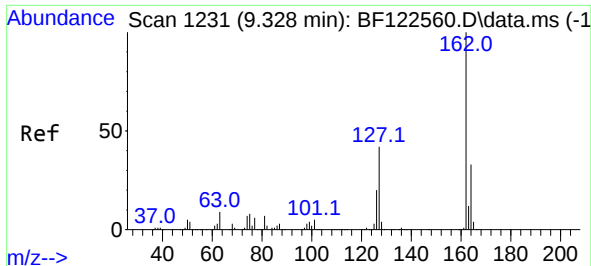
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#46
1,1'-Biphenyl
Concen: 42.49 ng
RT: 9.280 min Scan# 1223
Delta R.T. -0.006 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38

Tgt Ion:154 Resp: 843261
Ion Ratio Lower Upper
154 100
153 41.1 21.8 61.8
76 12.3 0.0 33.4





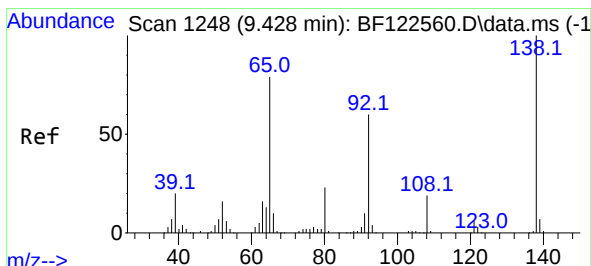
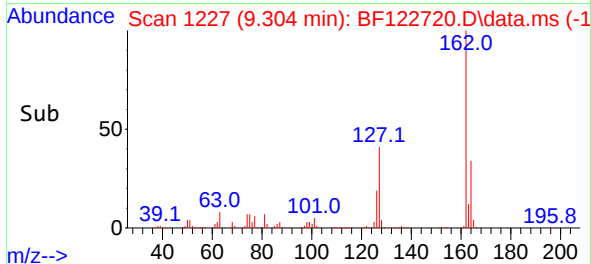
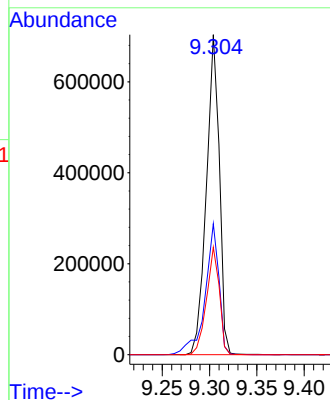
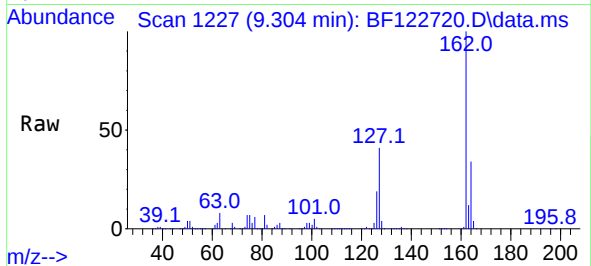
#47
2-Chloronaphthalene
Concen: 40.60 ng
RT: 9.304 min Scan# 1227
Delta R.T. -0.006 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38

Tgt Ion: 162 Resp: 667467
Ion Ratio Lower Upper
162 100
127 40.9 33.8 50.8
164 33.5 26.5 39.7

Instrument :
BNA_F
ClientSampleId :
WCS-OH-E6MS

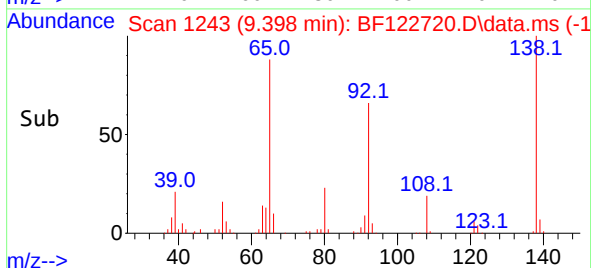
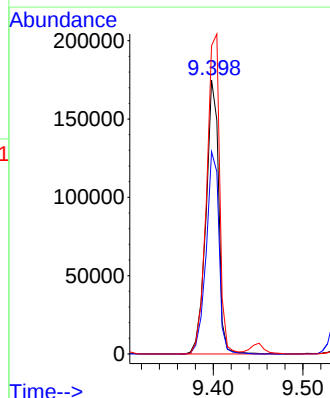
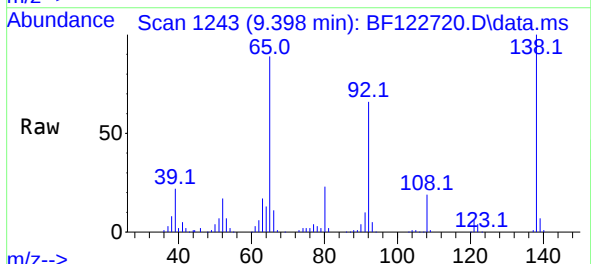
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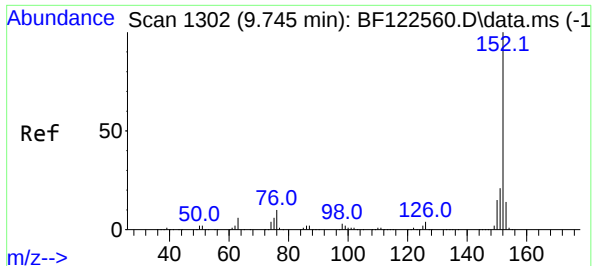
mohammad
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#48
2-Nitroaniline
Concen: 35.70 ng
RT: 9.398 min Scan# 1243
Delta R.T. -0.006 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38

Tgt Ion: 65 Resp: 171144
Ion Ratio Lower Upper
65 100
92 73.9 60.0 90.0
138 112.6 100.6 151.0





#49

Acenaphthylene

Concen: 40.83 ng

RT: 9.722 min Scan# 1298

Delta R.T. -0.000 min

Lab File: BF122720.D

Acq: 15 Dec 2020 17:38

Tgt Ion:	152	Resp:	991461
Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.6	25.0
153	13.1	10.9	16.3

Instrument :

BNA_F

ClientSampleId :

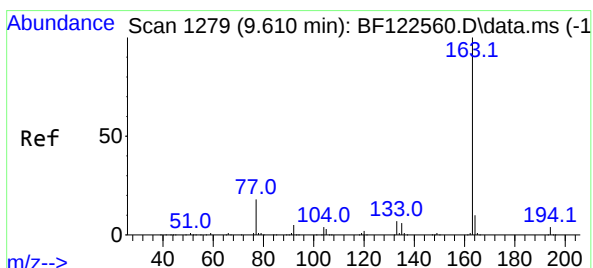
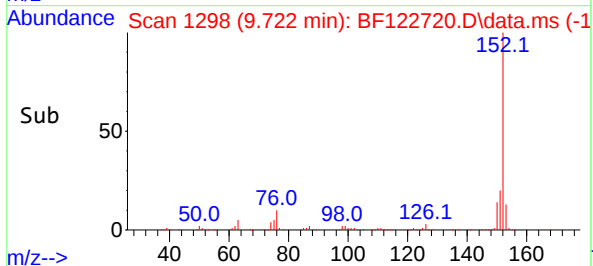
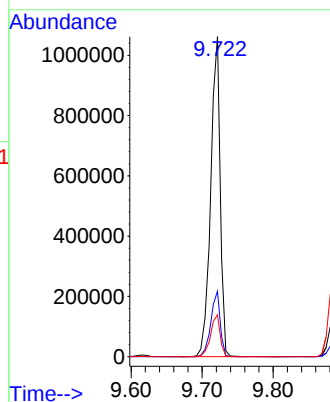
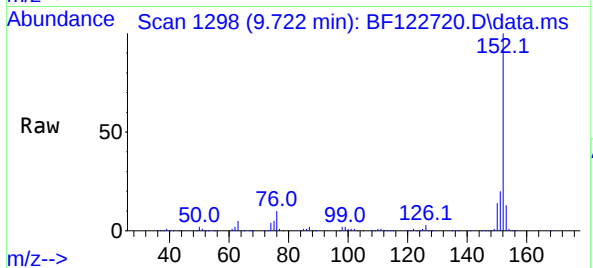
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#50

Dimethylphthalate

Concen: 38.73 ng

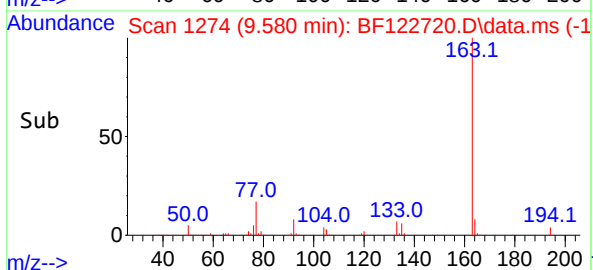
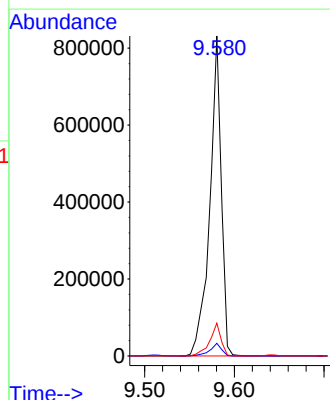
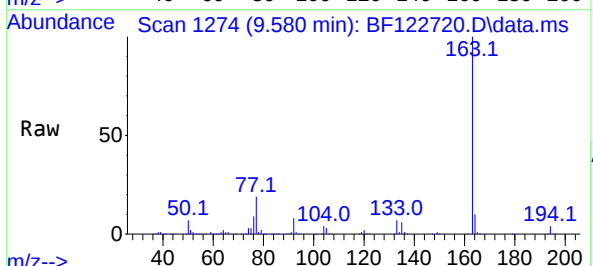
RT: 9.580 min Scan# 1274

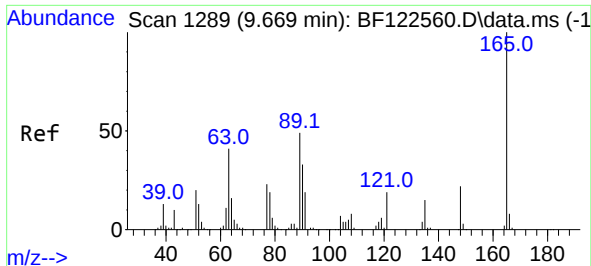
Delta R.T. -0.006 min

Lab File: BF122720.D

Acq: 15 Dec 2020 17:38

Tgt Ion:	163	Resp:	739669
Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.4	5.0
164	10.2	8.1	12.1





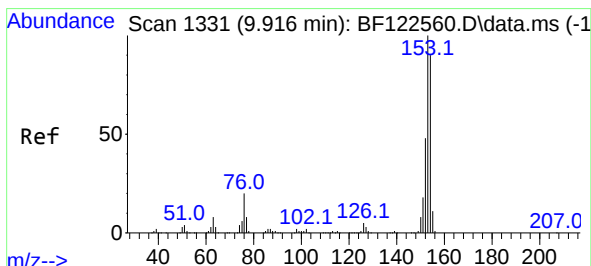
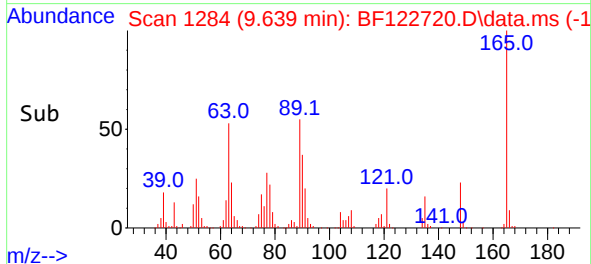
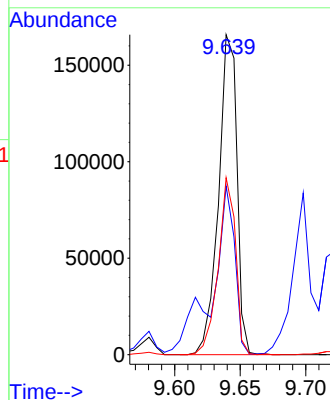
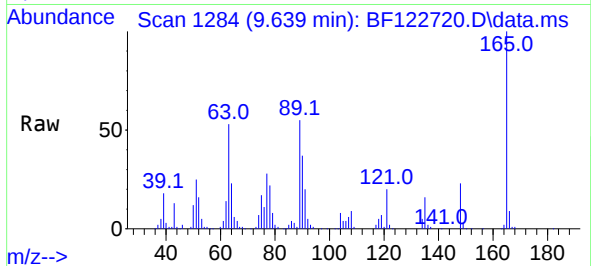
#51
2,6-Dinitrotoluene
Concen: 40.05 ng
RT: 9.639 min Scan# 1284
Delta R.T. -0.006 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38

Tgt Ion:165 Resp: 161538
Ion Ratio Lower Upper
165 100
63 52.7 36.6 55.0
89 55.3 39.4 59.0

Instrument :
BNA_F
ClientSampleId :
WCS-OH-E6MS

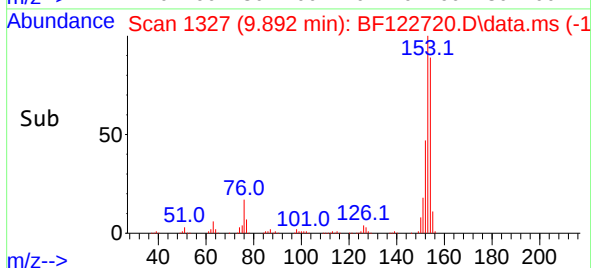
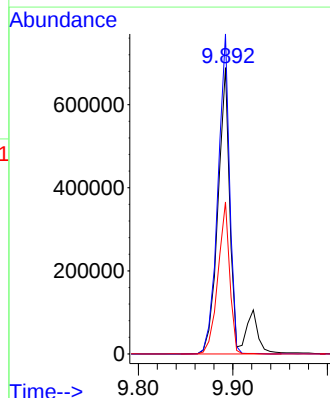
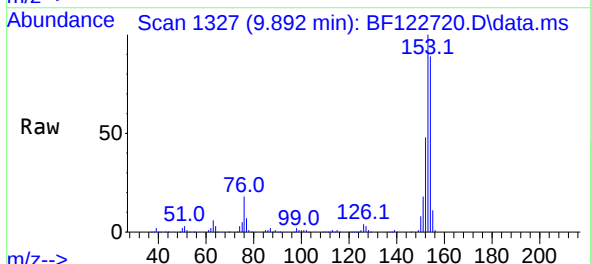
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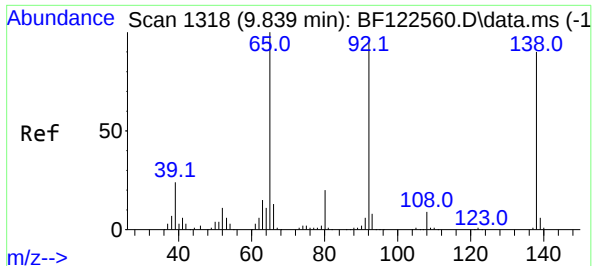
mohammad
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#52
Acenaphthene
Concen: 43.39 ng m
RT: 9.892 min Scan# 1327
Delta R.T. -0.006 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38

Tgt Ion:154 Resp: 681807
Ion Ratio Lower Upper
154 100
153 111.8 89.0 133.6
152 53.1 42.7 64.1





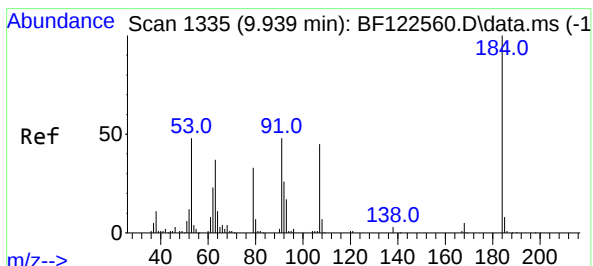
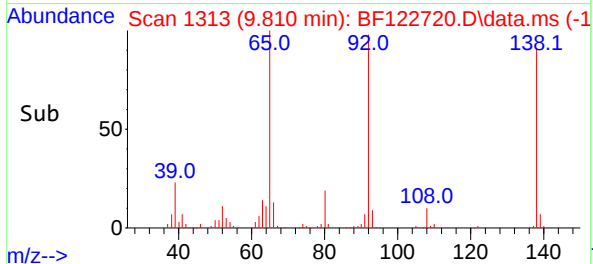
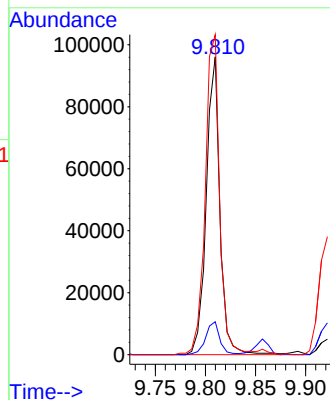
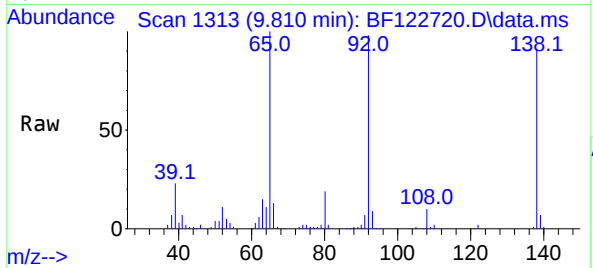
#53
3-Nitroaniline
Concen: 19.62 ng
RT: 9.810 min Scan# 1313
Delta R.T. -0.006 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38

Tgt Ion:	138	Resp:	91450
Ion	Ratio	Lower	Upper
138	100		
108	11.1	8.2	12.2
92	107.4	85.4	128.2

Instrument :
BNA_F
ClientSampleId :
WCS-OH-E6MS

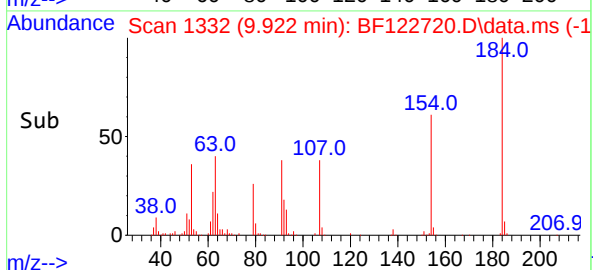
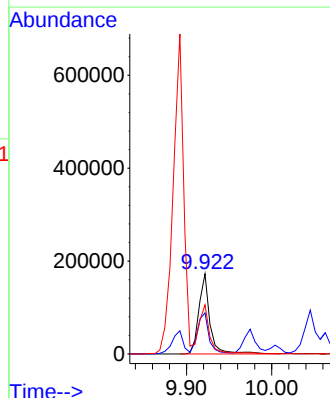
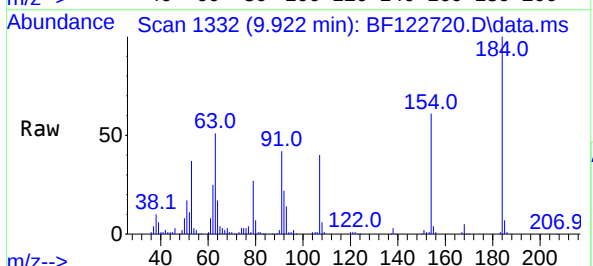
Manual Integrations
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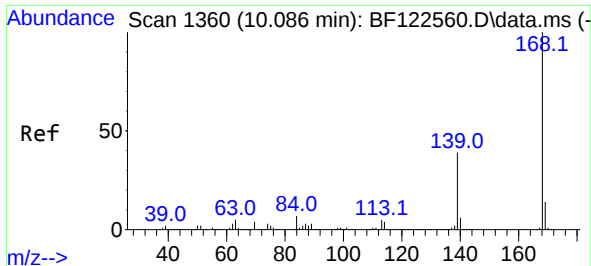
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#54
2,4-Dinitrophenol
Concen: 79.67 ng
RT: 9.922 min Scan# 1332
Delta R.T. -0.006 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38

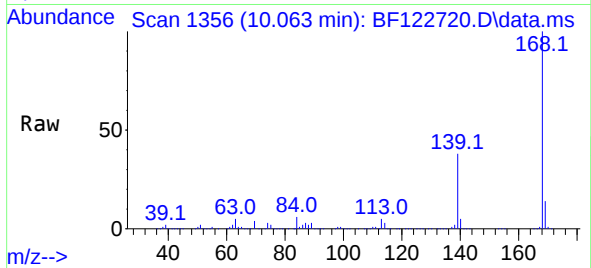
Tgt Ion:	184	Resp:	157106
Ion	Ratio	Lower	Upper
184	100		
63	51.3	51.4	77.2#
154	61.3	49.7	74.5





#55
Dibenzenofuran
Concen: 40.40 ng
RT: 10.063 min Scan# 1356
Delta R.T. -0.006 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38

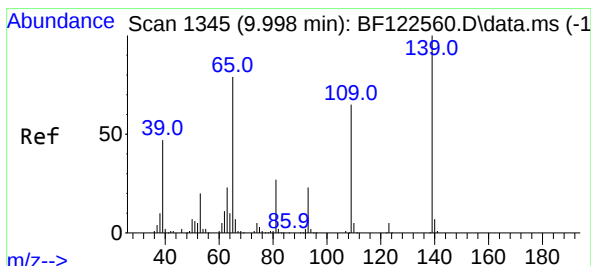
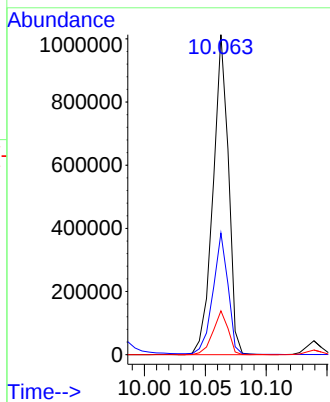
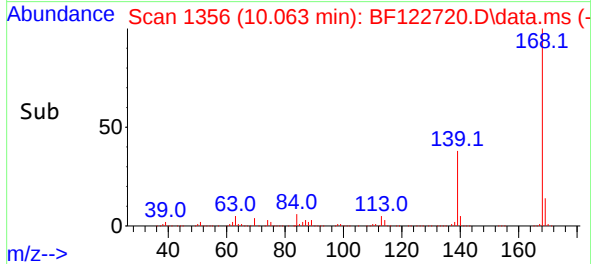
Instrument :
BNA_F
ClientSampleId :
WCS-OH-E6MS



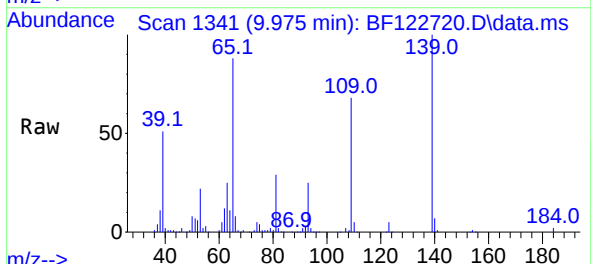
Tgt Ion:168 Resp: 892914
Ion Ratio Lower Upper
168 100
139 38.0 31.3 46.9
169 13.7 11.2 16.8

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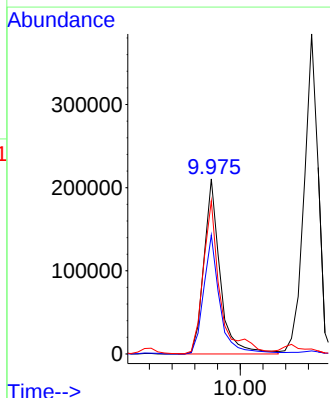
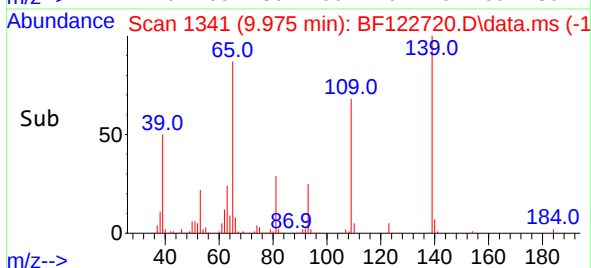
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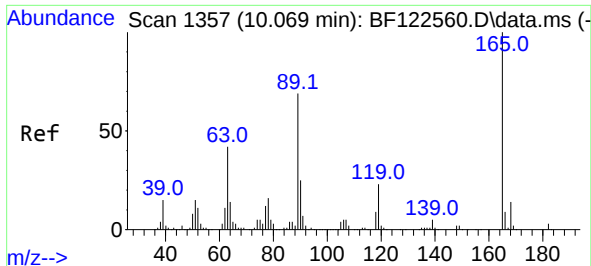


#56
4-Nitrophenol
Concen: 62.69 ng
RT: 9.975 min Scan# 1341
Delta R.T. -0.000 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38



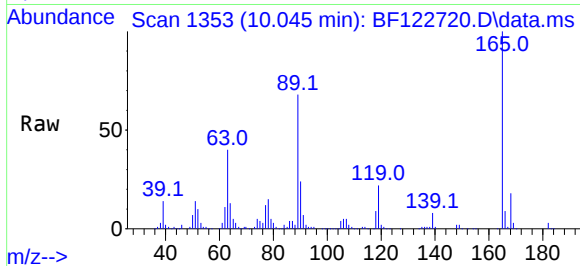
Tgt Ion:139 Resp: 208317
Ion Ratio Lower Upper
139 100
109 67.9 45.1 85.1
65 87.5 59.2 99.2





#57
2,4-Dinitrotoluene
Concen: 38.17 ng
RT: 10.045 min Scan# 1353
Delta R.T. -0.006 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38

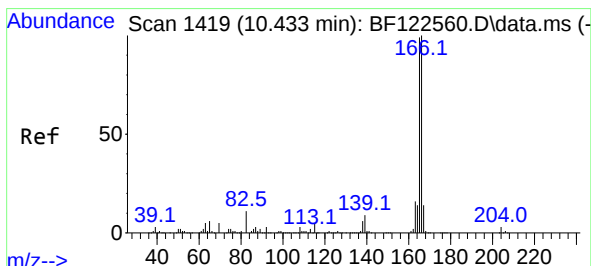
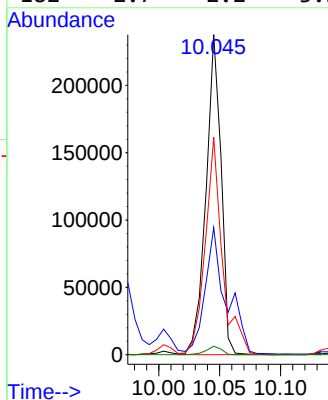
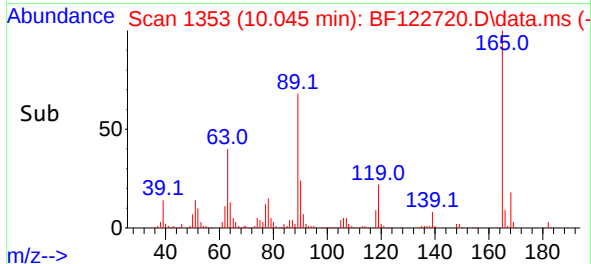
Instrument :
BNA_F
ClientSampleId :
WCS-OH-E6MS



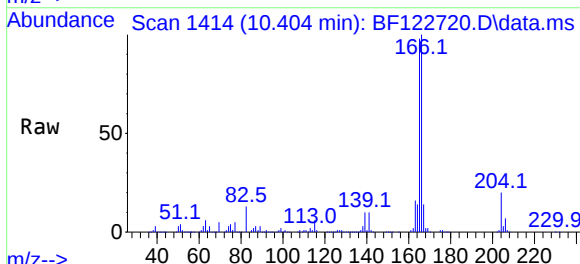
Tgt Ion:165 Resp: 205048
Ion Ratio Lower Upper
165 100
63 39.7 34.3 51.5
89 67.9 55.2 82.8
182 2.7 2.2 3.2

Manual Integrations
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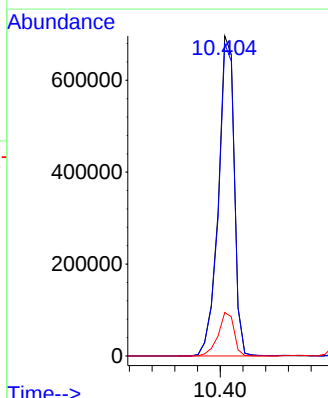
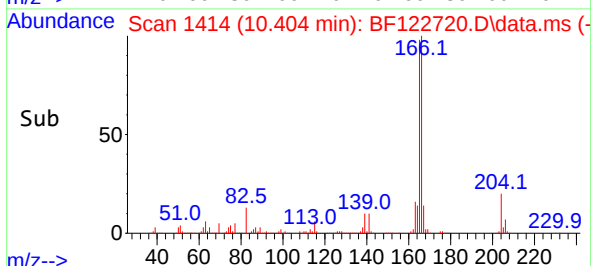
mohammad
12/17/2020 9:53:29 AM

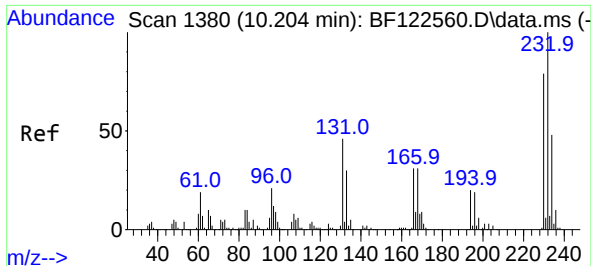


#58
Fluorene
Concen: 38.64 ng
RT: 10.404 min Scan# 1414
Delta R.T. -0.006 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38



Tgt Ion:166 Resp: 679157
Ion Ratio Lower Upper
166 100
165 97.6 79.4 119.0
167 13.6 10.9 16.3





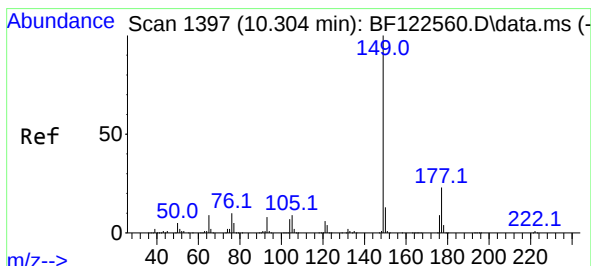
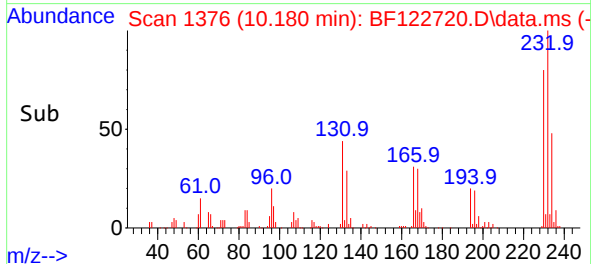
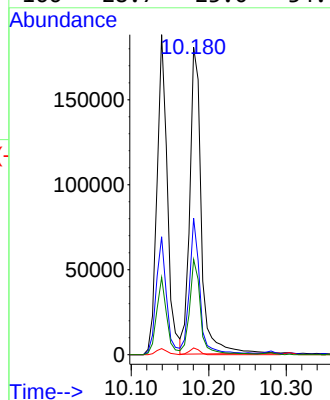
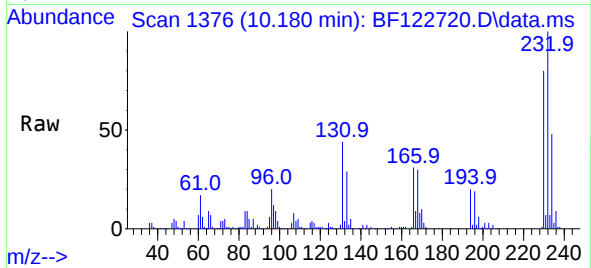
#59
2,3,4,6-Tetrachlorophenol
Concen: 37.51 ng
RT: 10.180 min Scan# 1376
Delta R.T. -0.006 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38

Tgt Ion:232 Resp: 186322
Ion Ratio Lower Upper
232 100
131 39.3 33.0 49.4
130 1.9 1.7 2.5
166 28.7 23.0 34.4

Instrument :
BNA_F
ClientSampleId :
WCS-OH-E6MS

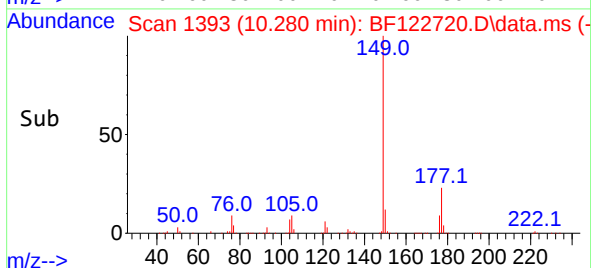
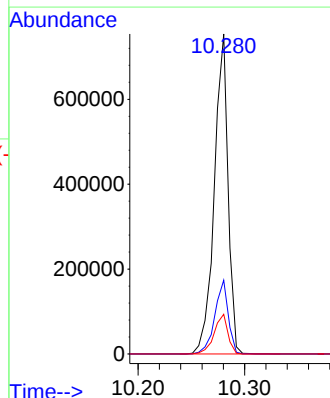
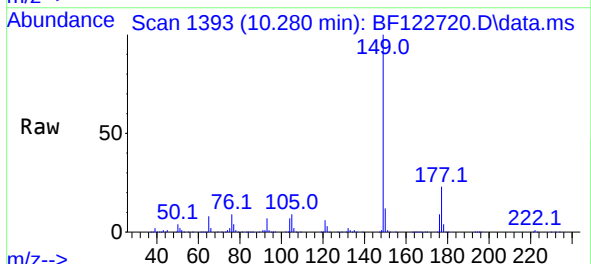
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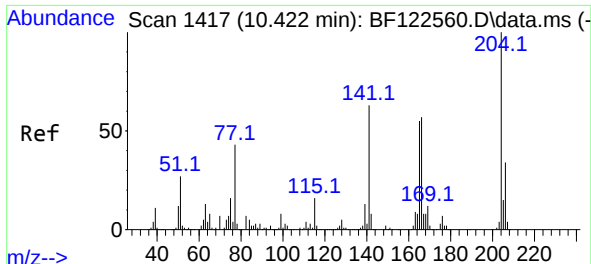
mohammad
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#60
Diethylphthalate
Concen: 36.42 ng
RT: 10.280 min Scan# 1393
Delta R.T. -0.000 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38

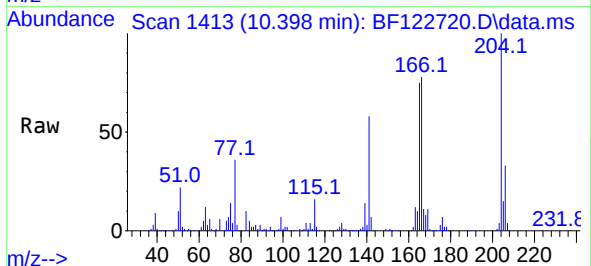
Tgt Ion:149 Resp: 676492
Ion Ratio Lower Upper
149 100
177 23.1 18.2 27.4
150 12.4 10.1 15.1





#61
4-Chlorophenyl-phenylether
Concen: 38.23 ng
RT: 10.398 min Scan# 1413
Delta R.T. -0.000 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38

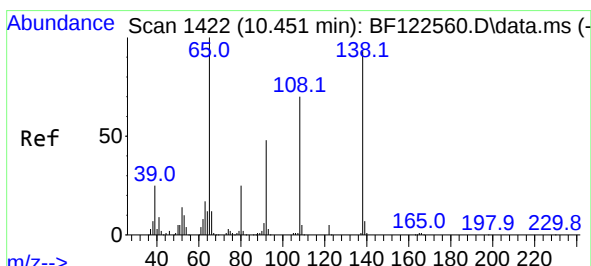
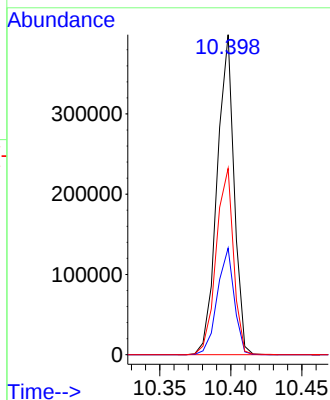
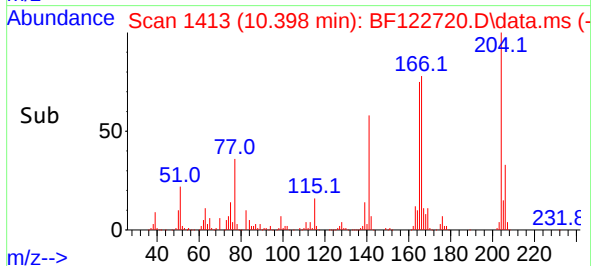
Instrument :
BNA_F
ClientSampleId :
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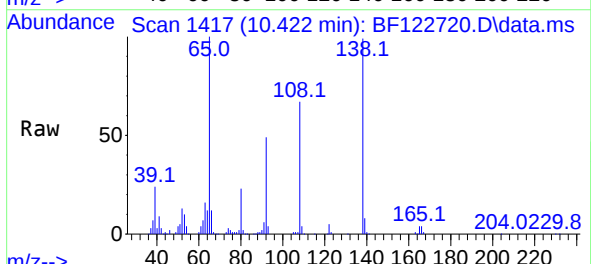
Tgt Ion:204 Resp: 330859
Ion Ratio Lower Upper
204 100
206 33.3 27.0 40.4
141 58.2 50.4 75.6

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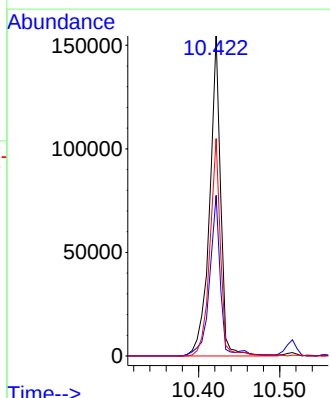
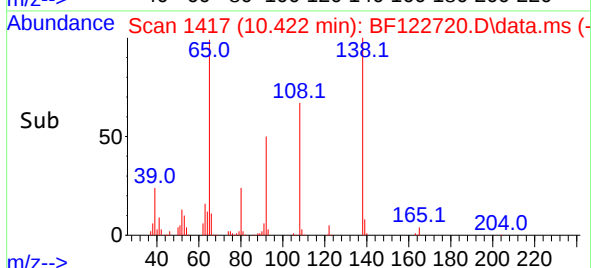
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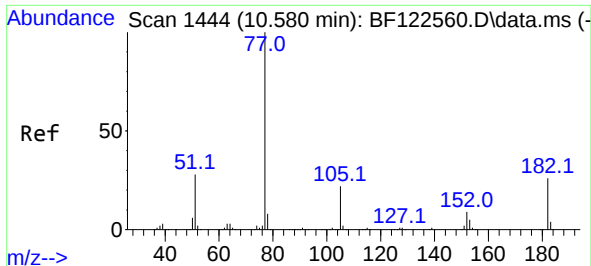


#62
4-Nitroaniline
Concen: 30.82 ng
RT: 10.422 min Scan# 1417
Delta R.T. -0.006 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38

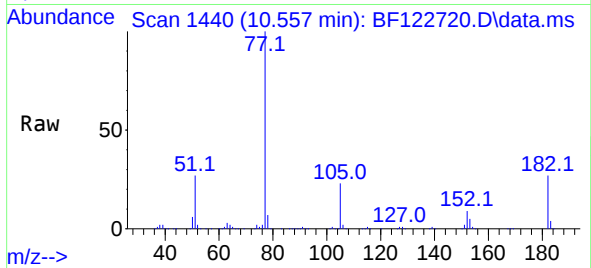


Tgt Ion:138 Resp: 145791
Ion Ratio Lower Upper
138 100
92 50.2 31.0 71.0
108 67.9 54.8 94.8

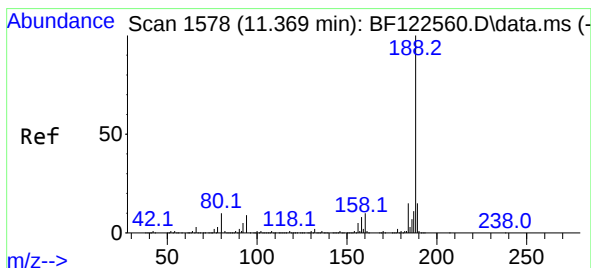
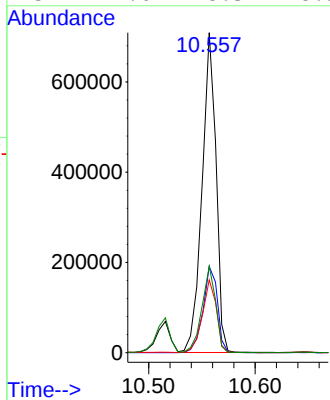
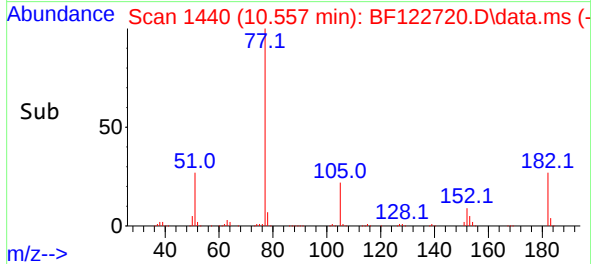




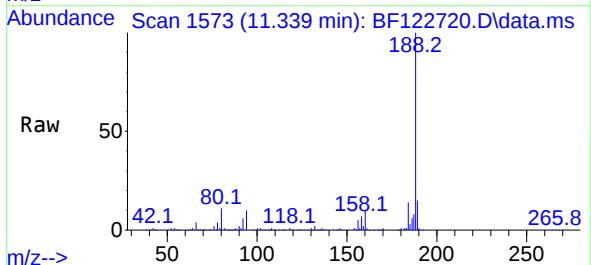
#63
Azobenzene
Concen: 38.07 ng
RT: 10.557 min Scan# 1440
Delta R.T. -0.006 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38



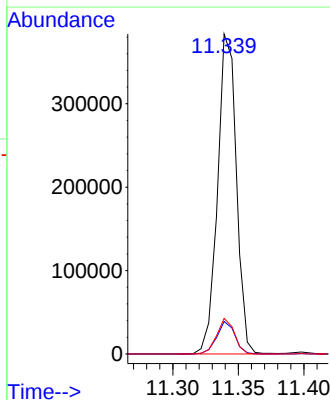
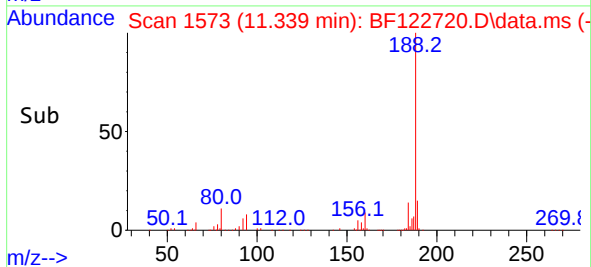
Tgt Ion: 77 Resp: 649916
Ion Ratio Lower Upper
77 100
182 26.9 5.6 45.6
105 22.8 1.8 41.8
51 27.0 8.3 48.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.339 min Scan# 1573
Delta R.T. -0.006 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38



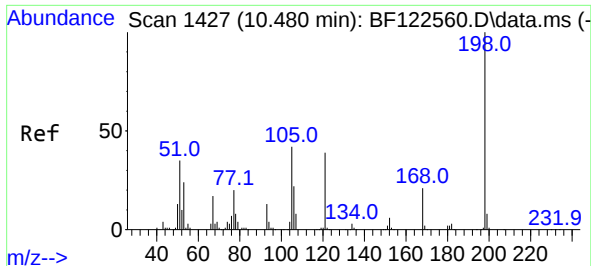
Tgt Ion: 188 Resp: 382593
Ion Ratio Lower Upper
188 100
94 10.2 7.4 11.2
80 11.1 8.2 12.4



Instrument :
BNA_F
ClientSampleId :
WCS-OH-E6MS

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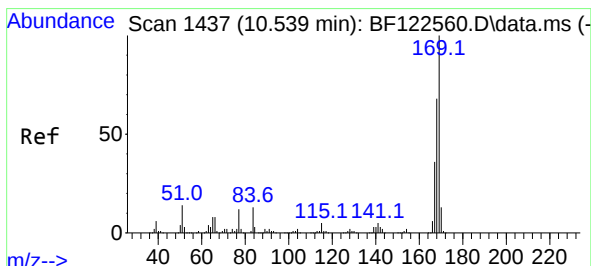
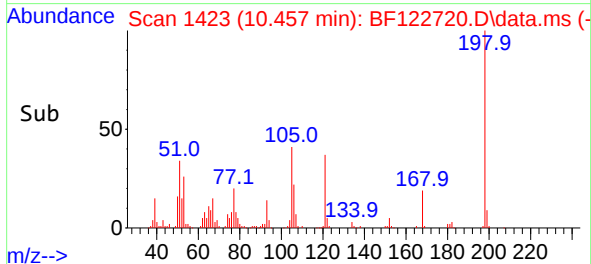
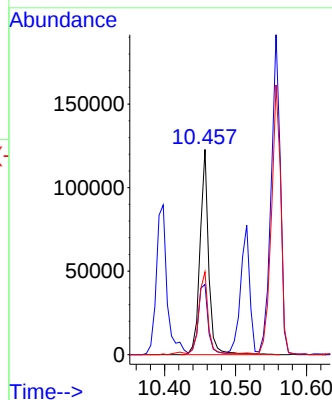
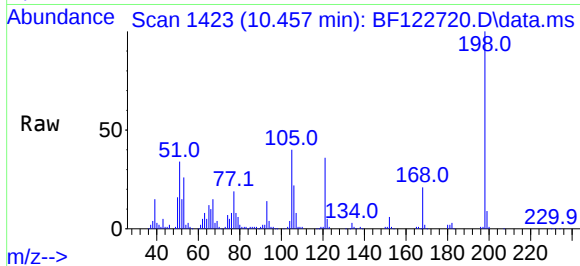
#65
4,6-Dinitro-2-methylphenol
Concen: 44.65 ng
RT: 10.457 min Scan# 1423
Delta R.T. -0.006 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38

Tgt Ion:198 Resp: 104174
Ion Ratio Lower Upper
198 100
51 34.2 20.3 60.3
105 40.4 23.0 63.0

Instrument :
BNA_F
ClientSampleId :
WCS-OH-E6MS

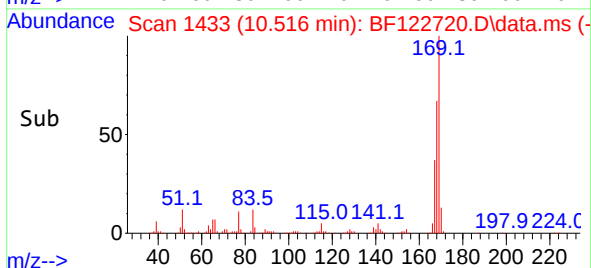
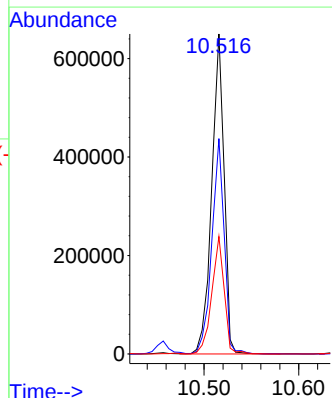
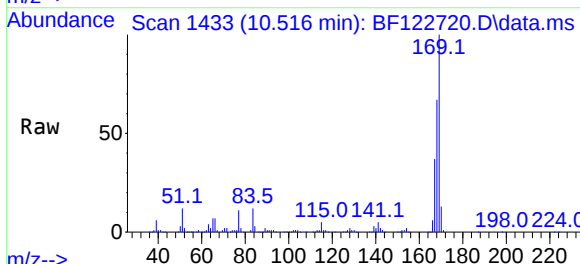
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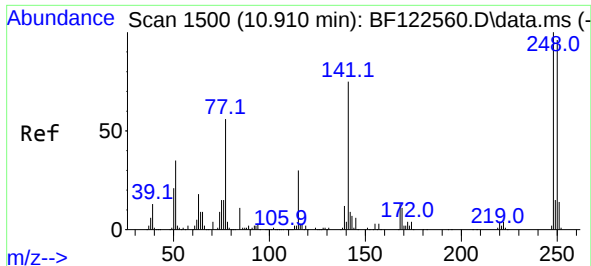
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#66
n-Nitrosodiphenylamine
Concen: 43.48 ng
RT: 10.516 min Scan# 1433
Delta R.T. -0.006 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38

Tgt Ion:169 Resp: 587852
Ion Ratio Lower Upper
169 100
168 67.3 54.2 81.2
167 36.7 29.2 43.8





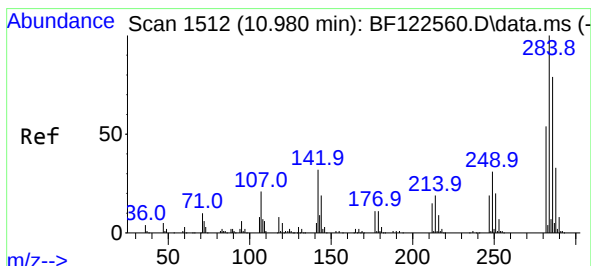
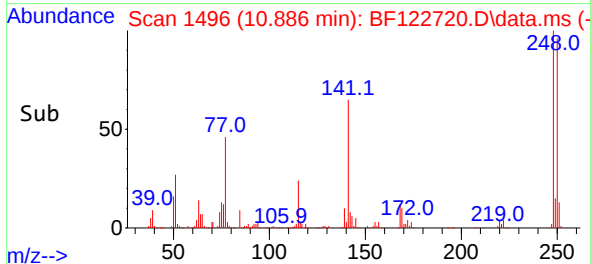
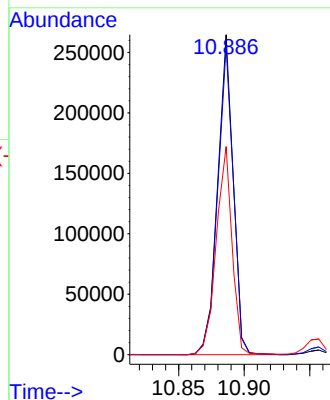
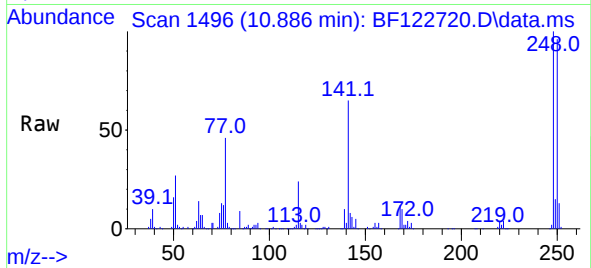
#67
4-Bromophenyl-phenylether
Concen: 42.14 ng
RT: 10.886 min Scan# 1496
Delta R.T. -0.006 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38

Instrument :
BNA_F
ClientSampleId :
WCS-OH-E6MS

Tgt Ion:248 Resp: 218447
Ion Ratio Lower Upper
248 100
250 96.3 76.8 115.2
141 65.1 59.8 89.8

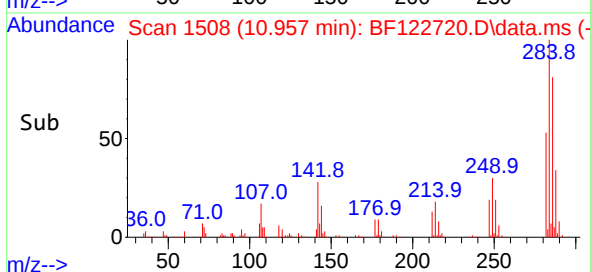
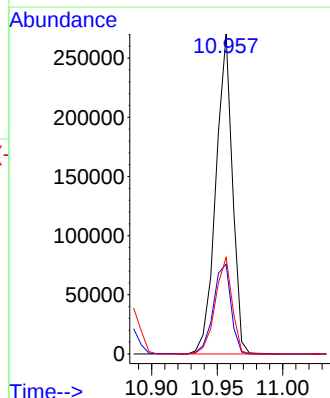
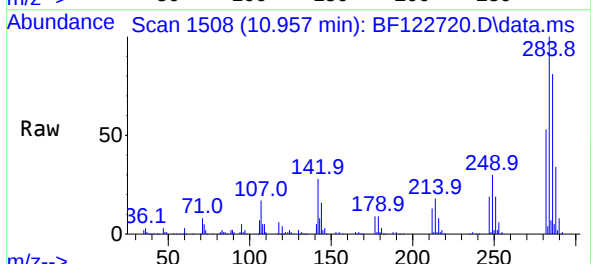
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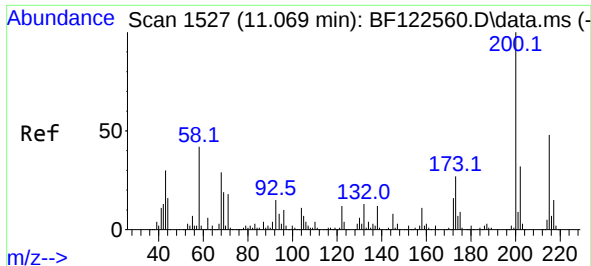
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#68
Hexachlorobenzene
Concen: 41.42 ng
RT: 10.957 min Scan# 1508
Delta R.T. -0.006 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38

Tgt Ion:284 Resp: 237367
Ion Ratio Lower Upper
284 100
142 28.0 25.6 38.4
249 30.2 25.1 37.7





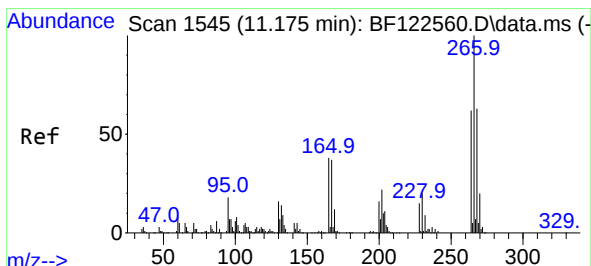
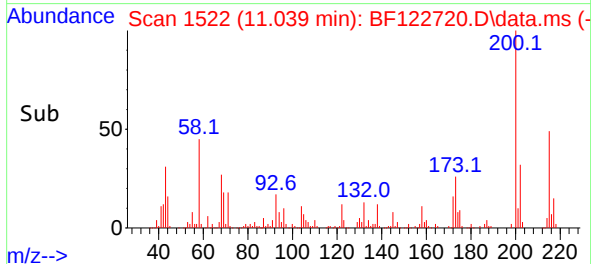
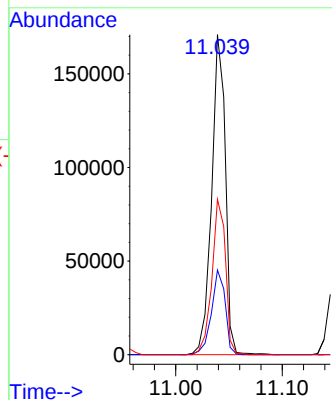
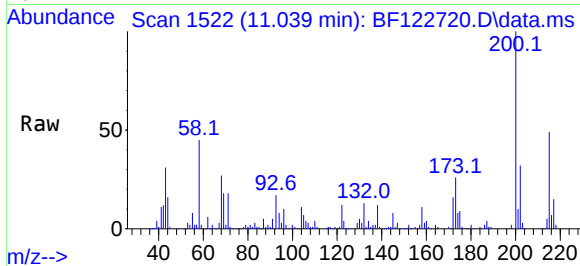
#69
Atrazine
Concen: 34.75 ng
RT: 11.039 min Scan# 1522
Delta R.T. -0.006 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38

Tgt Ion:200 Resp: 152559
Ion Ratio Lower Upper
200 100
173 26.5 6.6 46.6
215 48.5 28.1 68.1

Instrument :
BNA_F
ClientSampleId :
WCS-OH-E6MS

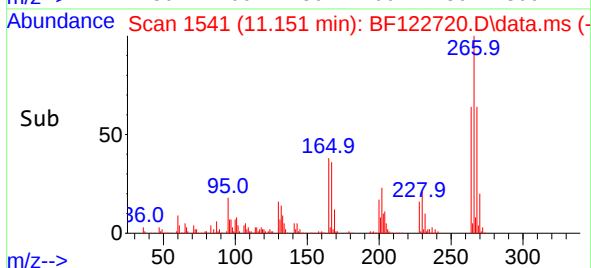
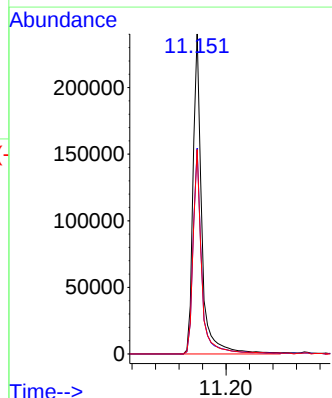
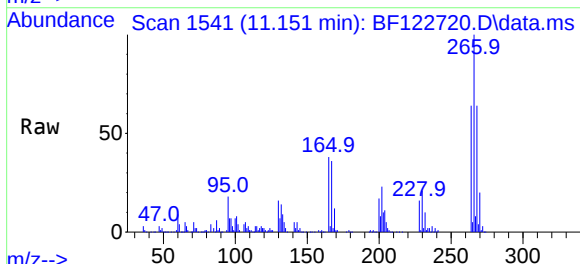
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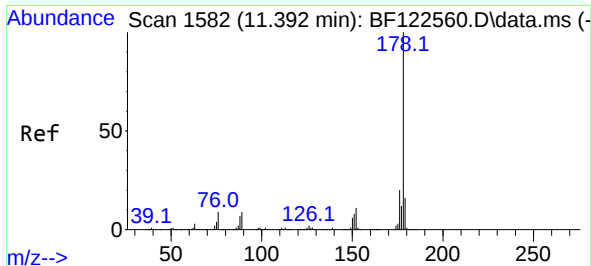
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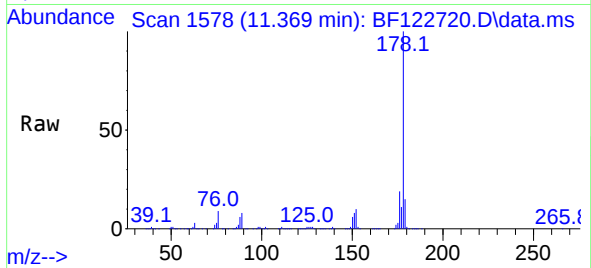
#70
Pentachlorophenol
Concen: 81.93 ng
RT: 11.151 min Scan# 1541
Delta R.T. -0.000 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38

Tgt Ion:266 Resp: 248771
Ion Ratio Lower Upper
266 100
268 64.3 50.5 75.7
264 63.9 49.8 74.8

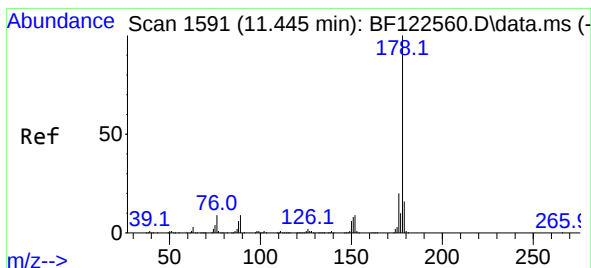
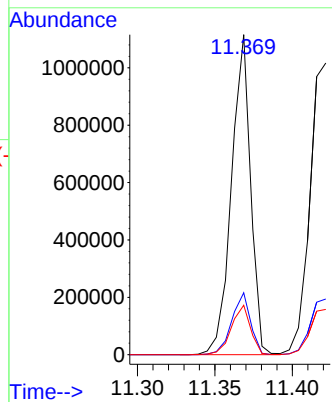
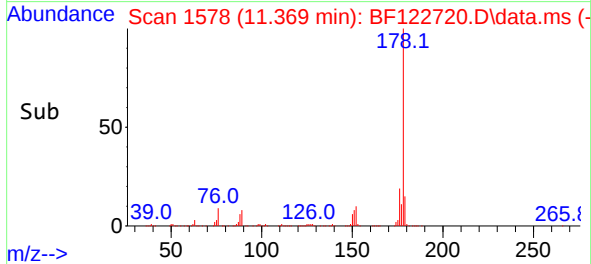




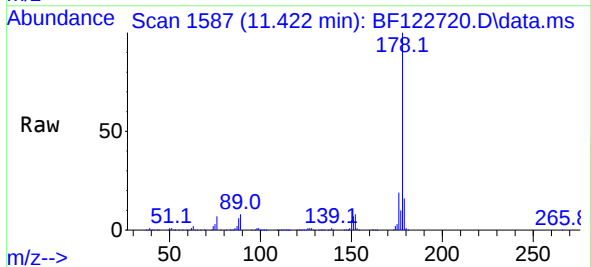
#71
Phenanthrene
Concen: 42.14 ng
RT: 11.369 min Scan# 1578
Delta R.T. -0.000 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38



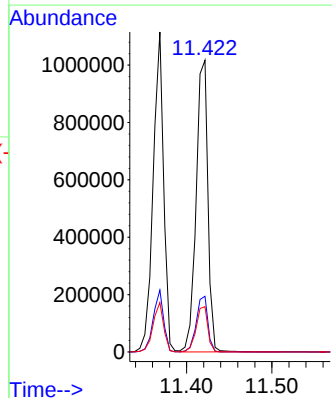
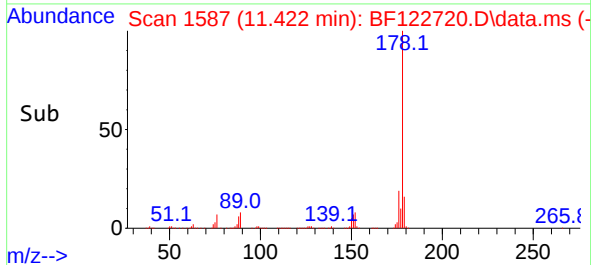
Tgt Ion:178 Resp: 958086
Ion Ratio Lower Upper
178 100
176 19.4 16.2 24.2
179 15.5 12.7 19.1



#72
Anthracene
Concen: 43.26 ng
RT: 11.422 min Scan# 1587
Delta R.T. -0.000 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38



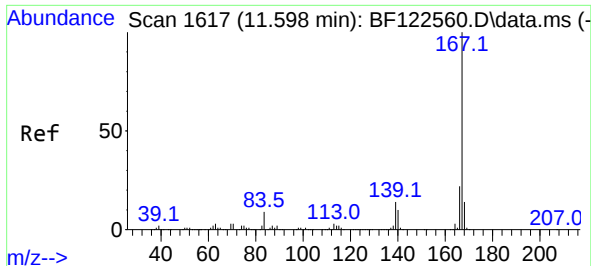
Tgt Ion:178 Resp: 975480
Ion Ratio Lower Upper
178 100
176 19.1 15.6 23.4
179 15.5 12.8 19.2



Instrument :
BNA_F
ClientSampleId :
WCS-OH-E6MS

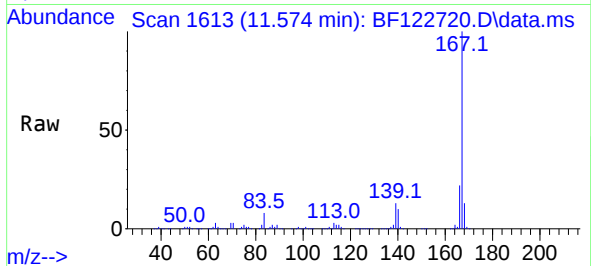
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#73
 Carbazole
 Concen: 41.68 ng
 RT: 11.574 min Scan# 1613
 Delta R.T. -0.000 min
 Lab File: BF122720.D
 Acq: 15 Dec 2020 17:38

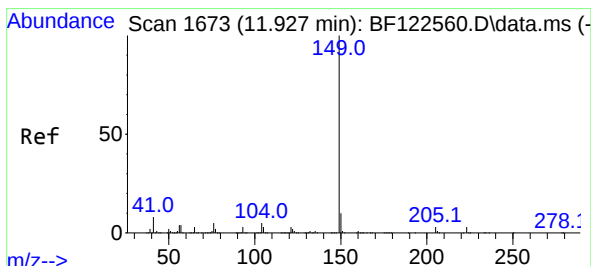
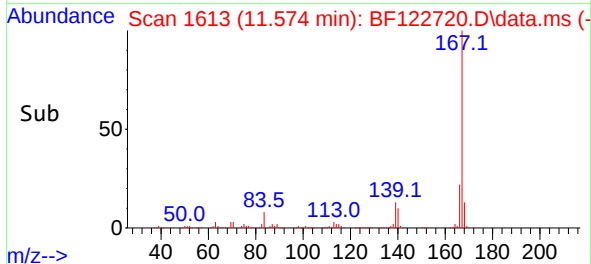
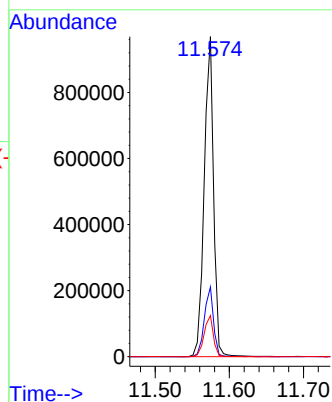
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 ClientSampleId :
 WCS-OH-E6MS



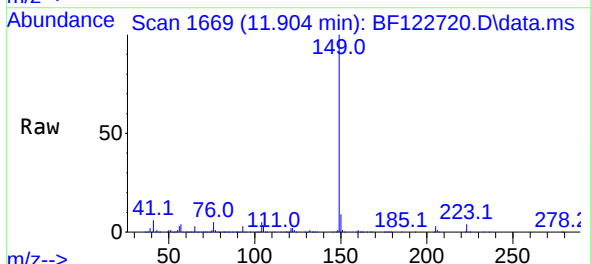
Tgt Ion:167 Resp: 852371
 Ion Ratio Lower Upper
 167 100
 166 21.8 18.0 27.0
 139 12.9 10.9 16.3

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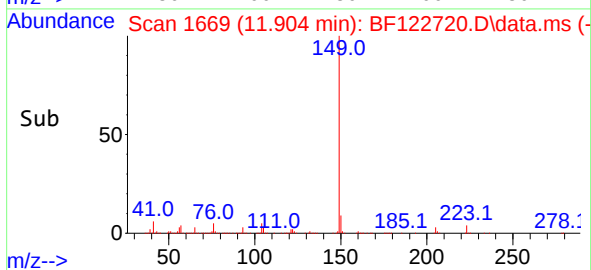
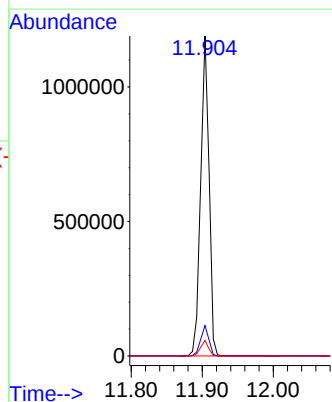
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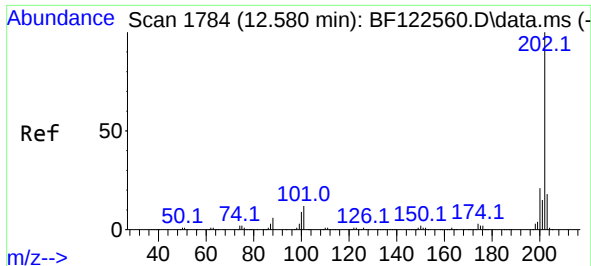


#74
 Di-n-butylphthalate
 Concen: 38.07 ng
 RT: 11.904 min Scan# 1669
 Delta R.T. -0.006 min
 Lab File: BF122720.D
 Acq: 15 Dec 2020 17:38



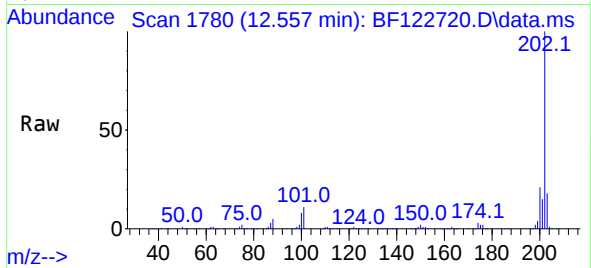
Tgt Ion:149 Resp: 978022
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.8 11.6
 104 4.9 4.2 6.4





#75
Fluoranthene
Concen: 40.18 ng
RT: 12.557 min Scan# 1780
Delta R.T. -0.000 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38

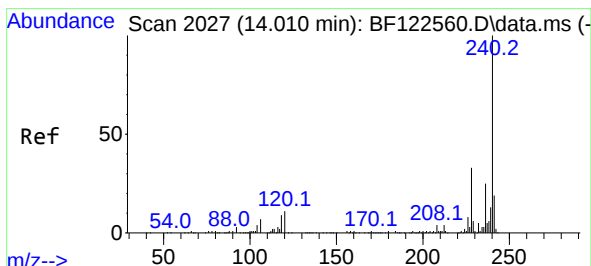
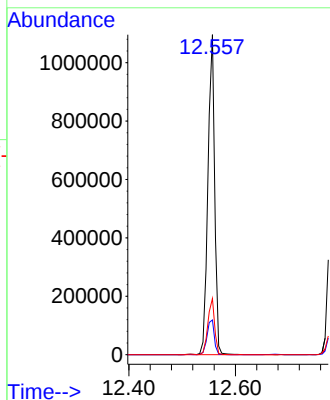
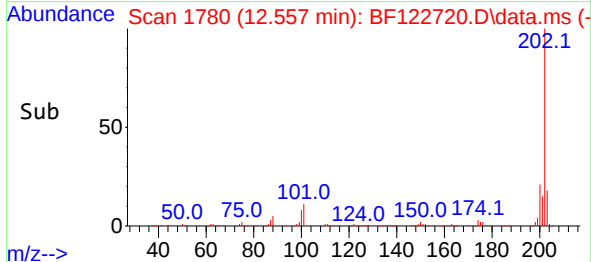
Instrument :
BNA_F
ClientSampleId :
WCS-OH-E6MS



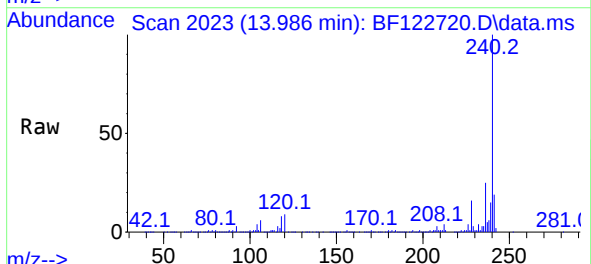
Tgt Ion:202 Resp: 958069
Ion Ratio Lower Upper
202 100
101 10.9 0.0 32.2
203 17.5 0.0 38.1

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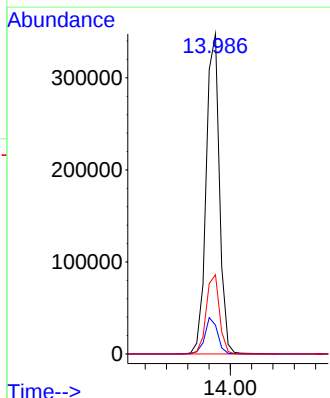
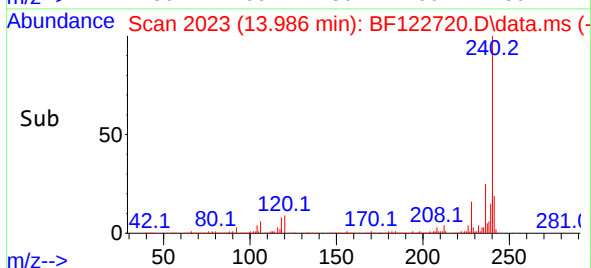
mohammad
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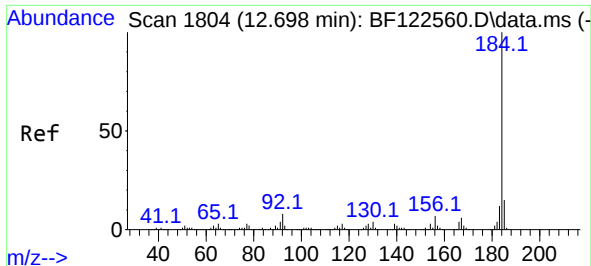


#76
Chrysene-d12
Concen: 20.00 ng
RT: 13.986 min Scan# 2023
Delta R.T. -0.000 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38

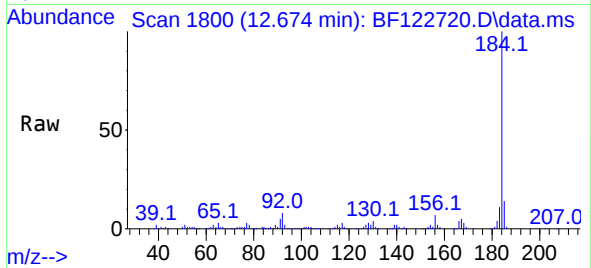


Tgt Ion:240 Resp: 301811
Ion Ratio Lower Upper
240 100
120 9.0 8.6 12.8
236 24.8 20.3 30.5

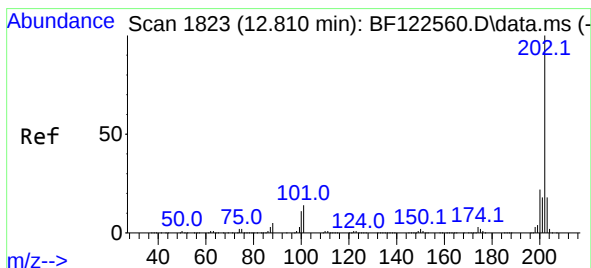
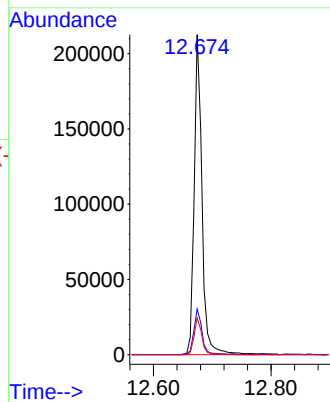
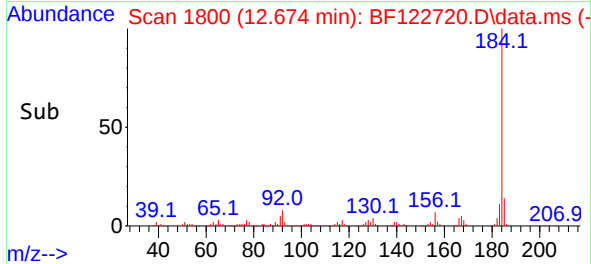




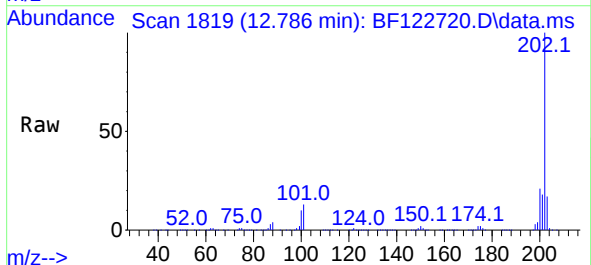
#77
Benzidine
Concen: 30.22 ng
RT: 12.674 min Scan# 1800
Delta R.T. -0.006 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38



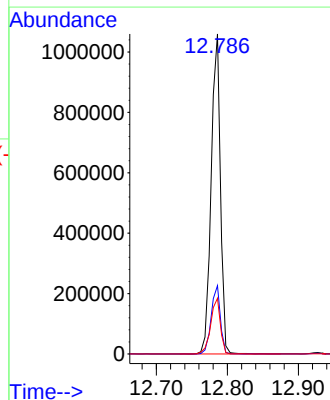
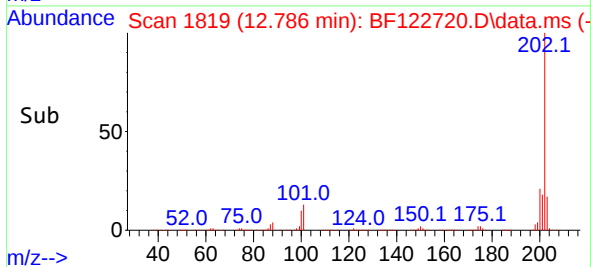
Tgt Ion:184 Resp: 197254
Ion Ratio Lower Upper
184 100
185 14.3 11.8 17.6
183 11.5 9.7 14.5



#78
Pyrene
Concen: 41.20 ng
RT: 12.786 min Scan# 1819
Delta R.T. -0.000 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38



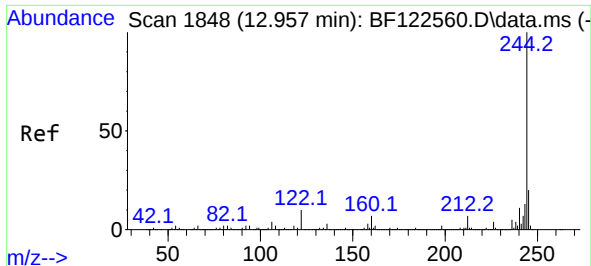
Tgt Ion:202 Resp: 961419
Ion Ratio Lower Upper
202 100
200 21.3 17.6 26.4
203 17.4 14.6 21.8



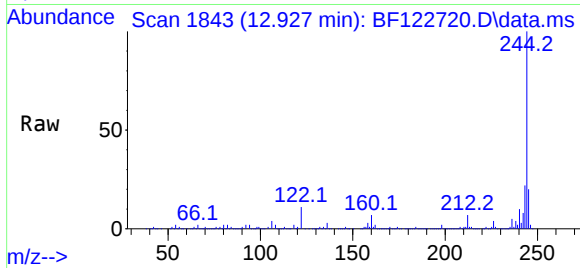
Instrument :
BNA_F
ClientSampleId :
WCS-OH-E6MS

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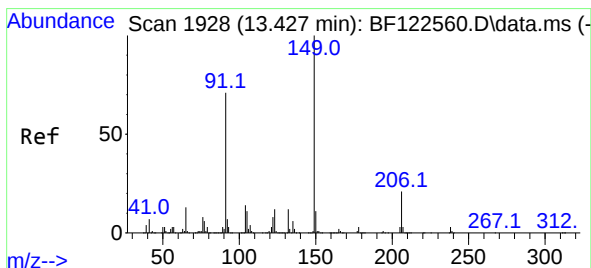
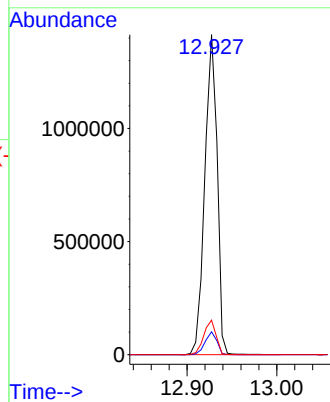
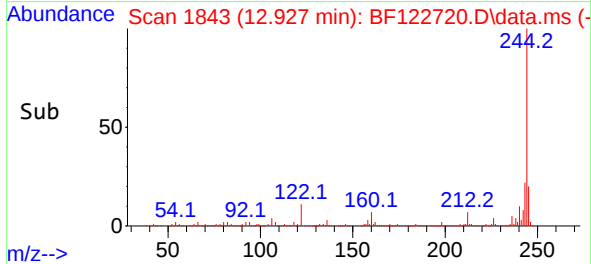
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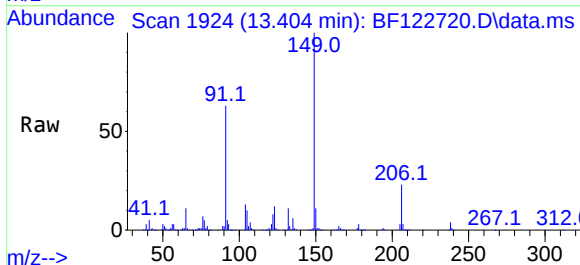
#79
Terphenyl-d14
Concen: 78.45 ng
RT: 12.927 min Scan# 1843
Delta R.T. -0.006 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38



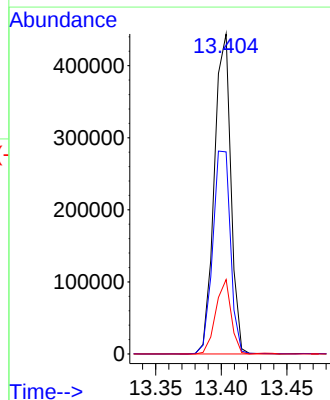
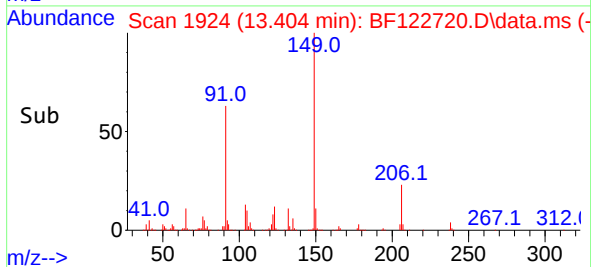
Tgt Ion:244 Resp: 1352642
Ion Ratio Lower Upper
244 100
212 7.1 5.7 8.5
122 10.8 8.3 12.5



#80
Butylbenzylphthalate
Concen: 37.06 ng
RT: 13.404 min Scan# 1924
Delta R.T. -0.000 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38



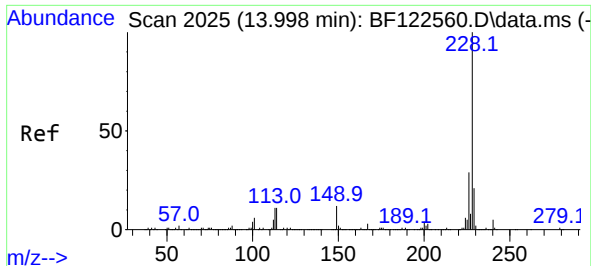
Tgt Ion:149 Resp: 389498
Ion Ratio Lower Upper
149 100
91 63.2 56.5 84.7
206 23.3 17.0 25.6



Instrument :
BNA_F
ClientSampleId :
WCS-OH-E6MS

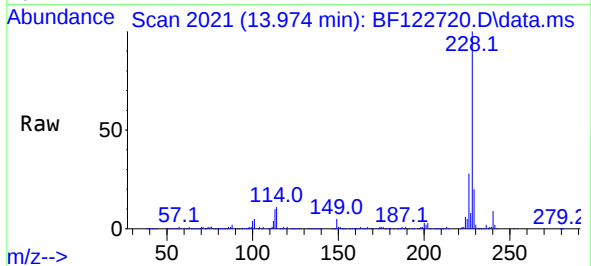
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#81
Benzo(a)anthracene
Concen: 41.98 ng
RT: 13.974 min Scan# 2021
Delta R.T. -0.000 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38

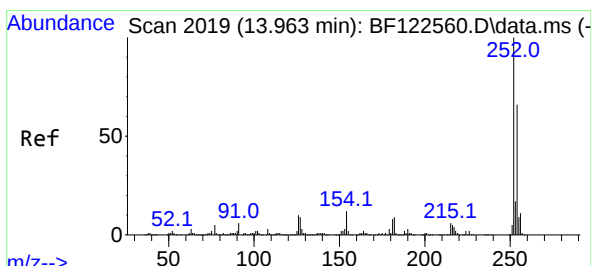
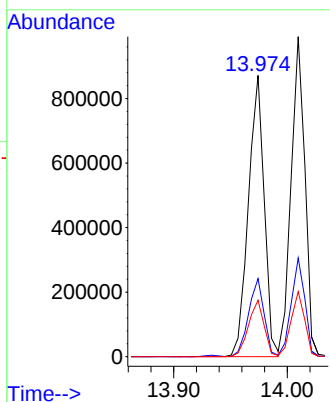
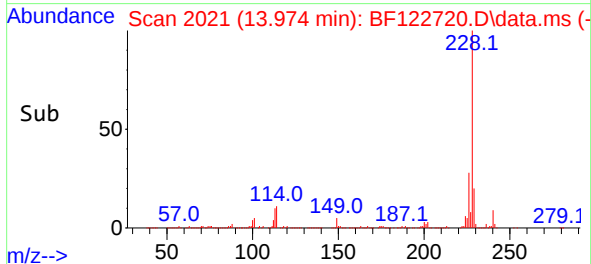
Instrument :
BNA_F
ClientSampleId :
WCS-OH-E6MS



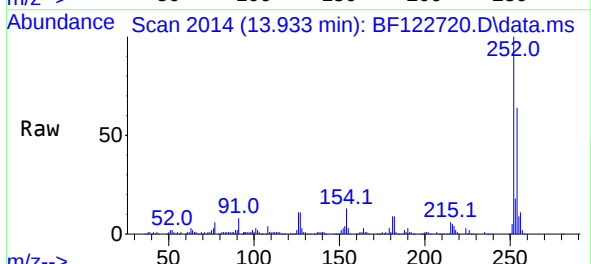
Tgt Ion:228 Resp: 846797
Ion Ratio Lower Upper
228 100
226 27.8 23.0 34.4
229 20.1 16.6 24.8

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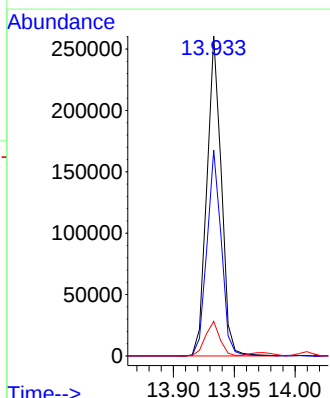
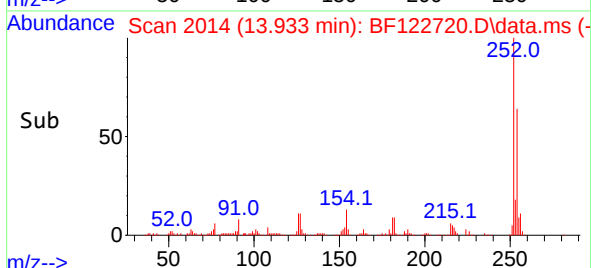
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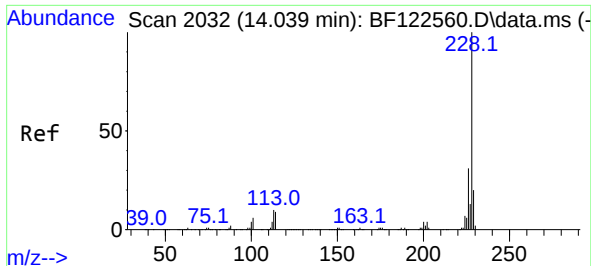


#82
3,3'-Dichlorobenzidine
Concen: 29.75 ng
RT: 13.933 min Scan# 2014
Delta R.T. -0.006 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38

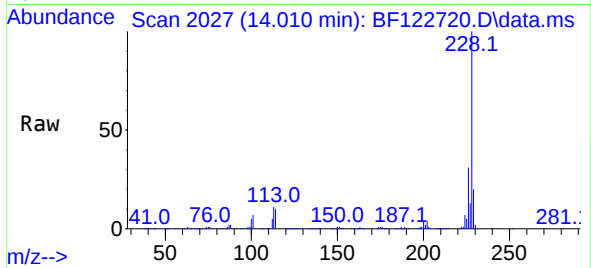


Tgt Ion:252 Resp: 214950
Ion Ratio Lower Upper
252 100
254 64.3 52.7 79.1
126 10.8 8.0 12.0

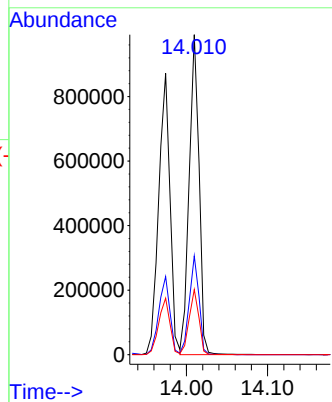
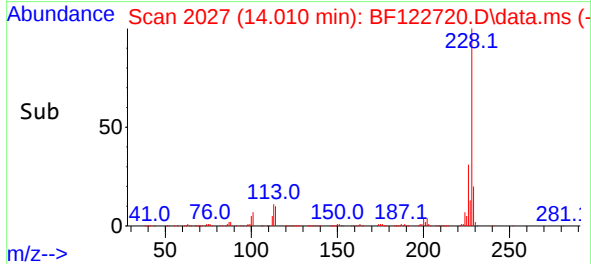




#83
Chrysene
Concen: 41.78 ng
RT: 14.010 min Scan# 2027
Delta R.T. -0.006 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38



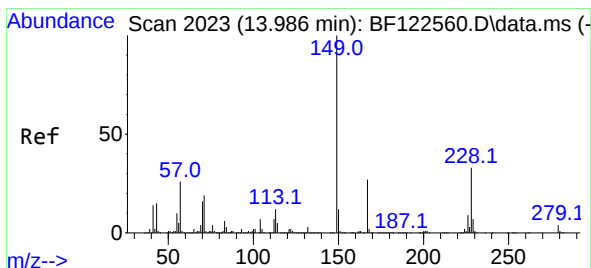
Tgt Ion:228 Resp: 838701
Ion Ratio Lower Upper
228 100
226 30.9 24.6 36.8
229 20.4 15.8 23.6



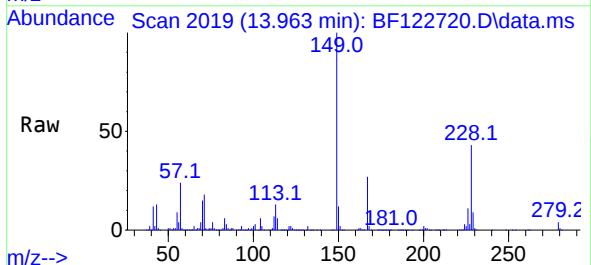
Instrument :
BNA_F
ClientSampleId :
WCS-OH-E6MS

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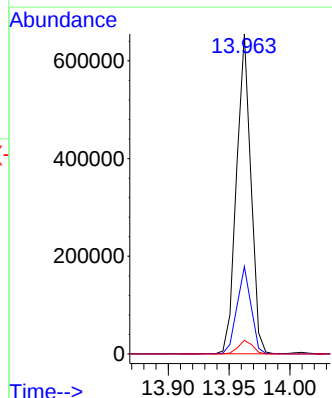
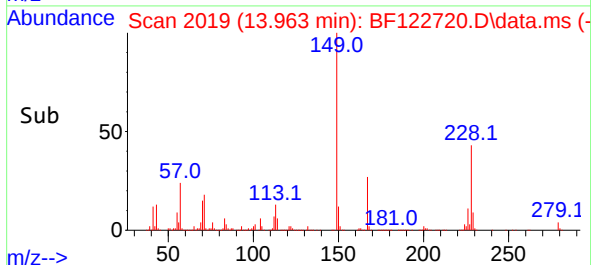
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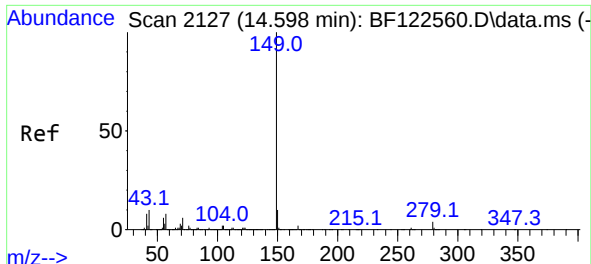


#84
Bis(2-ethylhexyl)phthalate
Concen: 37.18 ng
RT: 13.963 min Scan# 2019
Delta R.T. -0.000 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38



Tgt Ion:149 Resp: 535167
Ion Ratio Lower Upper
149 100
167 27.3 21.4 32.2
279 4.3 3.4 5.0





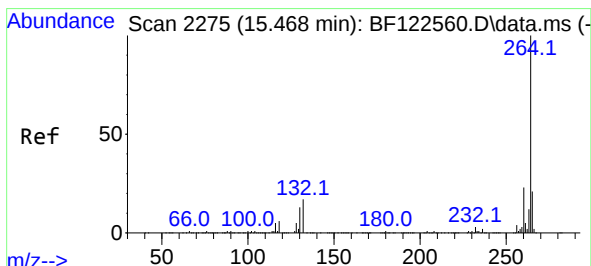
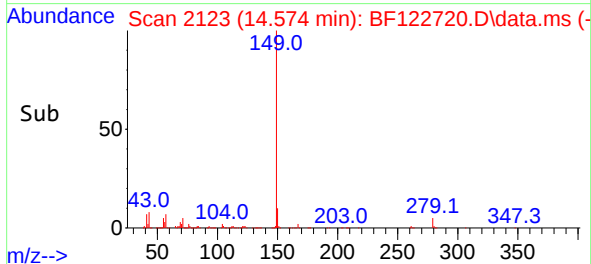
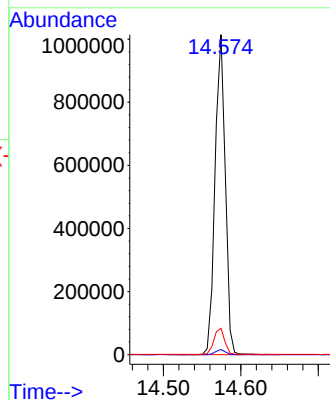
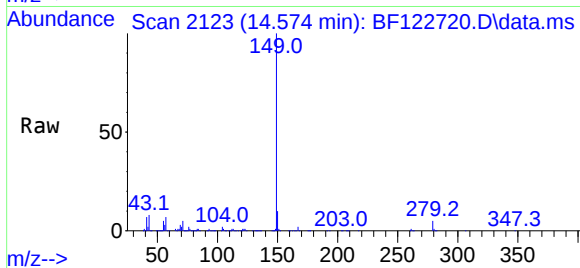
#85
Di-n-octyl phthalate
Concen: 38.95 ng
RT: 14.574 min Scan# 2123
Delta R.T. -0.000 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38

Tgt Ion:149 Resp: 930043
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 8.6 7.6 11.4

Instrument :
BNA_F
ClientSampleId :
WCS-OH-E6MS

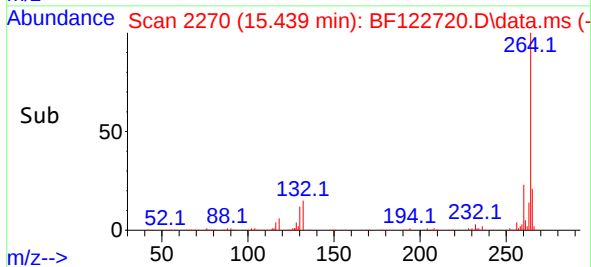
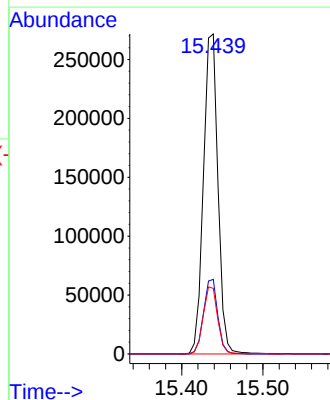
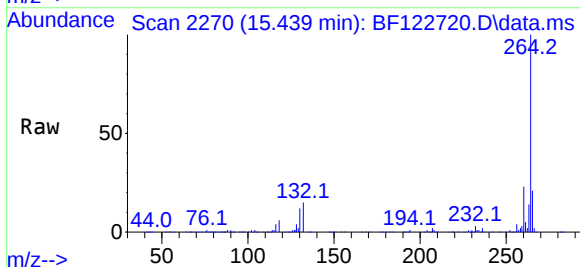
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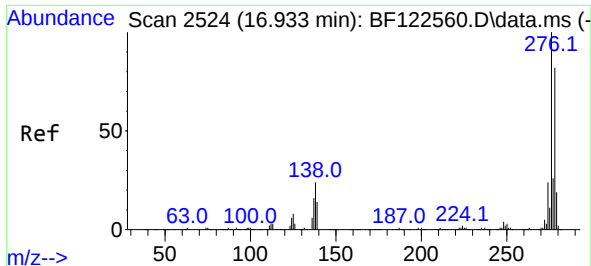
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#86
Perylene-d12
Concen: 20.00 ng
RT: 15.439 min Scan# 2270
Delta R.T. -0.000 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38

Tgt Ion:264 Resp: 336869
Ion Ratio Lower Upper
264 100
260 23.3 18.6 28.0
265 20.5 17.0 25.6





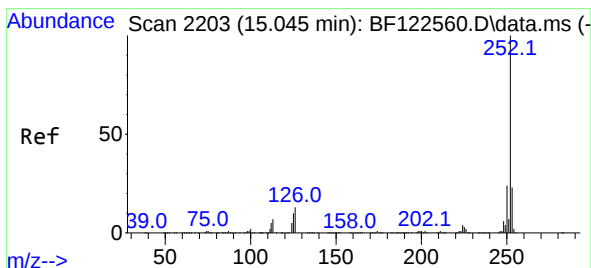
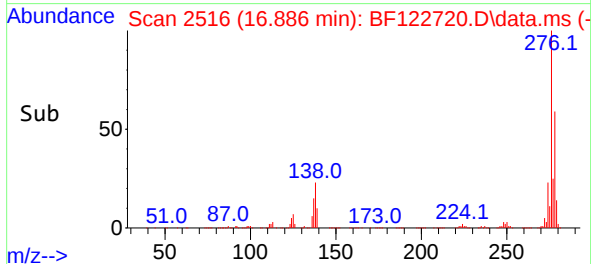
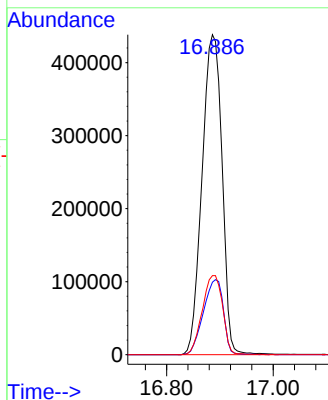
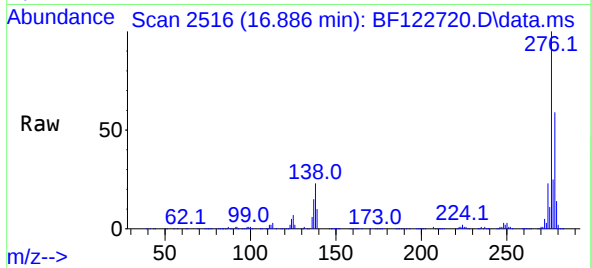
#87
Indeno(1,2,3-cd)pyrene
Concen: 51.69 ng
RT: 16.886 min Scan# 2516
Delta R.T. -0.006 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38

Tgt Ion: 276 Resp: 1142926
Ion Ratio Lower Upper
276 100
138 23.5 18.7 28.1
277 25.1 20.2 30.4

Instrument :
BNA_F
ClientSampleId :
WCS-OH-E6MS

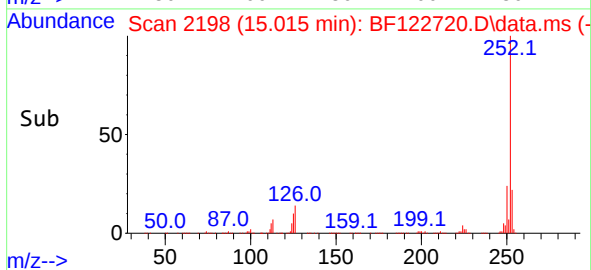
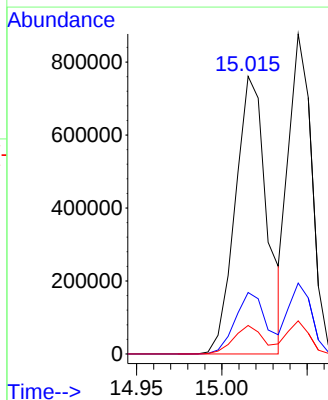
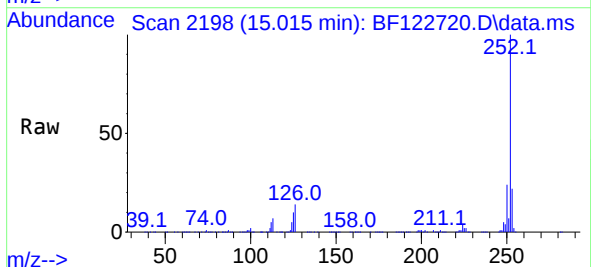
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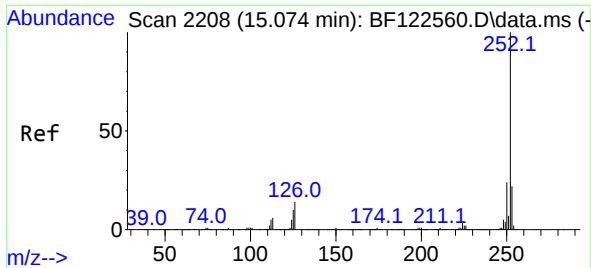
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#88
Benzo(b)fluoranthene
Concen: 41.50 ng
RT: 15.015 min Scan# 2198
Delta R.T. -0.006 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38

Tgt Ion: 252 Resp: 980960
Ion Ratio Lower Upper
252 100
253 22.1 18.3 27.5
125 10.3 8.1 12.1





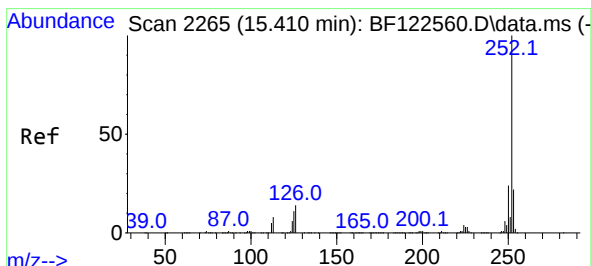
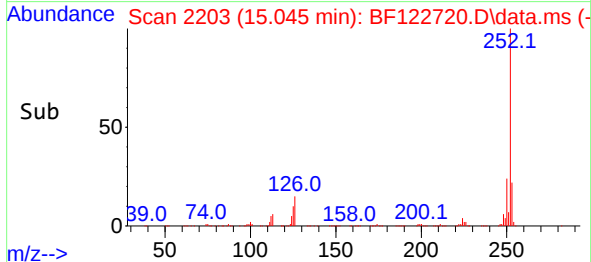
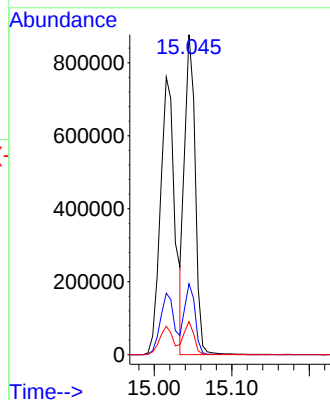
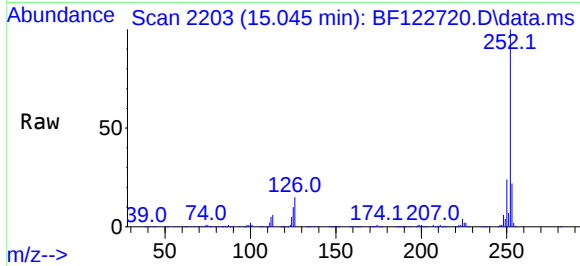
#89
Benzo(k)fluoranthene
Concen: 38.74 ng
RT: 15.045 min Scan# 2203
Delta R.T. -0.006 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38

Tgt Ion:252 Resp: 837239
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.8
125 10.3 8.4 12.6

Instrument :
BNA_F
ClientSampleId :
WCS-OH-E6MS

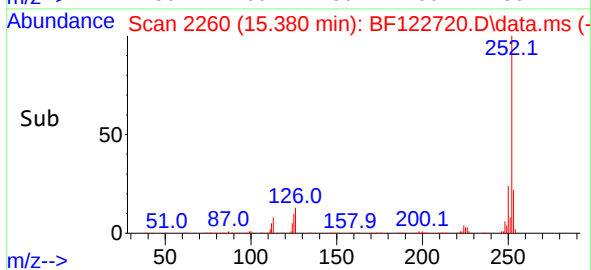
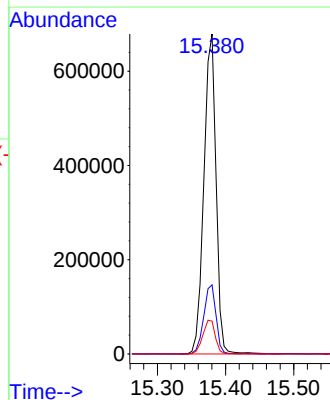
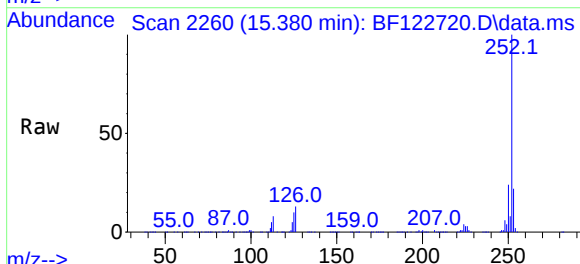
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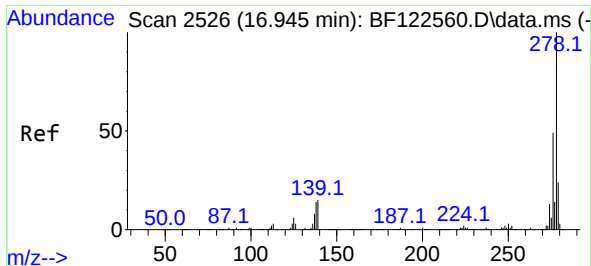
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#90
Benzo(a)pyrene
Concen: 40.74 ng
RT: 15.380 min Scan# 2260
Delta R.T. -0.000 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38

Tgt Ion:252 Resp: 842477
Ion Ratio Lower Upper
252 100
253 21.6 17.5 26.3
125 10.3 8.6 12.8





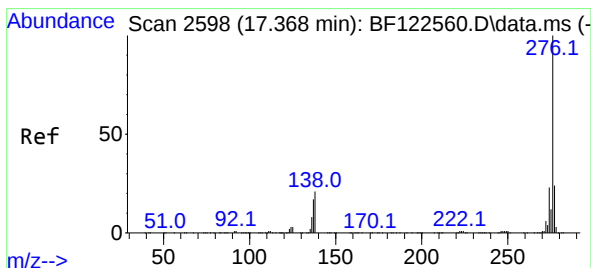
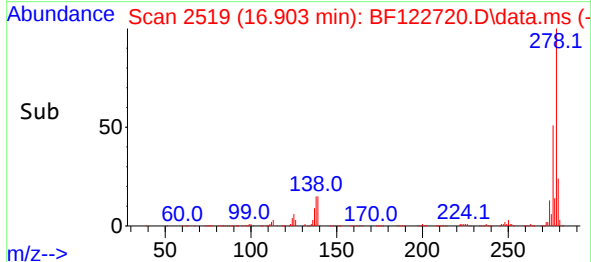
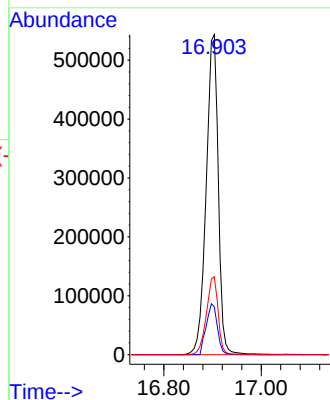
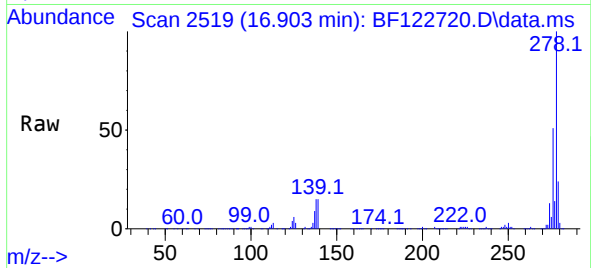
#91
Dibenzo(a,h)anthracene
Concen: 51.73 ng
RT: 16.903 min Scan# 2519
Delta R.T. -0.000 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38

Tgt Ion: 278 Resp: 936281
Ion Ratio Lower Upper
278 100
139 14.9 12.0 18.0
279 24.4 19.4 29.2

Instrument :
BNA_F
ClientSampleId :
WCS-OH-E6MS

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#92
Benzo(g,h,i)perylene
Concen: 56.40 ng
RT: 17.321 min Scan# 2590
Delta R.T. -0.006 min
Lab File: BF122720.D
Acq: 15 Dec 2020 17:38

Tgt Ion: 276 Resp: 987836
Ion Ratio Lower Upper
276 100
277 24.5 19.3 28.9
138 21.0 16.6 24.8

