

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062821\
 Data File : BF124474.D
 Acq On : 28 Jun 2021 18:01
 Operator : JU/CG
 Sample : M2824-03MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ABN-1MSD

Manual Integrations
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Quant Time: Jun 29 05:11:16 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF062321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 28 16:01:42 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.692	152	37686	20.000	ng	-0.01
21) Naphthalene-d8	7.975	136	143032	20.000	ng	#-0.01
39) Acenaphthene-d10	9.727	164	87350	20.000	ng	-0.01
64) Phenanthrene-d10	11.216	188	161413	20.000	ng	-0.01
76) Chrysene-d12	13.862	240	106105	20.000	ng	0.00
86) Perylene-d12	15.286	264	75110	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.334	112	304738	127.171	ng	0.00
7) Phenol-d6	6.357	99	337975	108.020	ng	0.00
23) Nitrobenzene-d5	7.263	82	290471	84.203	ng	-0.02
42) 2,4,6-Tribromophenol	10.527	330	140536	134.664	ng	0.00
45) 2-Fluorobiphenyl	9.057	172	574011	80.499	ng	-0.01
79) Terphenyl-d14	12.804	244	674593	95.226	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.504	88	41938	40.700	ng	# 71
3) Pyridine	3.198	79	73908	32.709	ng	# 76
4) n-Nitrosodimethylamine	3.122	42	53704	44.055	ng	83
6) Aniline	6.369	93	50036	14.315	ng	# 1
8) 2-Chlorophenol	6.486	128	125449	47.106	ng	98
9) Benzaldehyde	6.251	77	56781	38.985	ng	95
10) Phenol	6.369	94	127383	37.653	ng	83
11) bis(2-Chloroethyl)ether	6.434	93	125542	51.311	ng	88
12) 1,3-Dichlorobenzene	6.633	146	153526m	47.464	ng	
13) 1,4-Dichlorobenzene	6.710	146	153322	46.747	ng	94
14) 1,2-Dichlorobenzene	6.863	146	145806	47.205	ng	95
15) Benzyl Alcohol	6.851	79	123138	45.882	ng	95
16) 2,2'-oxybis(1-Chloropr...	6.975	45	154880	49.345	ng	# 3
17) 2-Methylphenol	6.969	107	97569	45.785	ng	# 81
18) Hexachloroethane	7.198	117	57861	48.422	ng	# 88
19) n-Nitroso-di-n-propyla...	7.116	70	103185	49.039	ng	# 76
20) 3+4-Methylphenols	7.128	107	122764	44.134	ng	# 74
22) Acetophenone	7.110	105	191604	48.122	ng	# 87
24) Nitrobenzene	7.281	77	152677	44.302	ng	98
25) Isophorone	7.522	82	257202	43.366	ng	97
26) 2-Nitrophenol	7.598	139	73165	43.647	ng	91
27) 2,4-Dimethylphenol	7.645	122	112724	50.451	ng	90
28) bis(2-Chloroethoxy)met...	7.733	93	148593	49.428	ng	99
29) 2,4-Dichlorophenol	7.851	162	118525	44.688	ng	93
30) 1,2,4-Trichlorobenzene	7.916	180	135664	45.102	ng	97
31) Naphthalene	7.998	128	430861	51.201	ng	99
32) Benzoic acid	7.810	122	49263	39.295	ng	89
33) 4-Chloroaniline	8.063	127	10800	3.417	ng	# 91
34) Hexachlorobutadiene	8.110	225	87481	43.501	ng	96
35) Caprolactam	8.445	113	25454m	36.622	ng	
36) 4-Chloro-3-methylphenol	8.557	107	119121	44.466	ng	# 85
37) 2-Methylnaphthalene	8.692	142	281493	47.271	ng	97
38) 1-Methylnaphthalene	8.786	142	257587	46.506	ng	100
40) 1,2,4,5-Tetrachloroben...	8.857	216	141511	45.079	ng	96
41) Hexachlorocyclopentadiene	8.839	237	76891	315.669	ng	98
43) 2,4,6-Trichlorophenol	8.980	196	87247	44.289	ng	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.027	196	91481	44.011	ng	# 89
46) 1,1'-Biphenyl	9.157	154	337635	45.478	ng	97
47) 2-Chloronaphthalene	9.180	162	269773	44.423	ng	94
48) 2-Nitroaniline	9.286	65	86645	43.372	ng	96
49) Acenaphthylene	9.592	152	389306	44.349	ng	96
50) Dimethylphthalate	9.463	163	326496	47.408	ng	98
51) 2,6-Dinitrotoluene	9.527	165	72975	45.872	ng	85
52) Acenaphthene	9.763	154	251780	45.172	ng	95
53) 3-Nitroaniline	9.698	138	32843	23.322	ng	90
54) 2,4-Dinitrophenol	9.822	184	49301	75.702	ng	# 78
55) Dibenzofuran	9.939	168	401738	45.221	ng	97
56) 4-Nitrophenol	9.892	139	56443	76.405	ng	92
57) 2,4-Dinitrotoluene	9.939	165	97634	46.301	ng	# 88
58) Fluorene	10.280	166	314696	46.101	ng	95
59) 2,3,4,6-Tetrachlorophenol	10.063	232	71989	47.356	ng	# 93
60) Diethylphthalate	10.163	149	319518	46.626	ng	97
61) 4-Chlorophenyl-phenyle...	10.269	204	158172	46.757	ng	96
62) 4-Nitroaniline	10.322	138	58003	42.811	ng	# 84
63) Azobenzene	10.433	77	303186	44.446	ng	93
65) 4,6-Dinitro-2-methylph...	10.351	198	43897	37.940	ng	# 73
66) n-Nitrosodiphenylamine	10.398	169	272614	44.025	ng	97
67) 4-Bromophenyl-phenylether	10.763	248	95825	44.128	ng	95
68) Hexachlorobenzene	10.827	284	103747	43.973	ng	91
69) Atrazine	10.927	200	94010	58.847	ng	96
70) Pentachlorophenol	11.033	266	69053	116.801	ng	95
71) Phenanthrene	11.245	178	456489	44.863	ng	99
72) Anthracene	11.298	178	470381	46.397	ng	98
73) Carbazole	11.457	167	387442	43.849	ng	97
74) Di-n-butylphthalate	11.780	149	507793	48.262	ng	99
75) Fluoranthene	12.433	202	469994	45.900	ng	97
77) Benzidine	12.557	184	38189m	17.959	ng	
78) Pyrene	12.663	202	476297	49.177	ng	99
80) Butylbenzylphthalate	13.274	149	192972	50.175	ng	97
81) Benzo(a)anthracene	13.851	228	343475	44.900	ng	97
82) 3,3'-Dichlorobenzidine	13.810	252	47927	19.554	ng	92
83) Chrysene	13.886	228	323824	42.716	ng	98
84) Bis(2-ethylhexyl)phtha...	13.839	149	258012	50.071	ng	# 96
85) Di-n-octyl phthalate	14.451	149	323695	40.335	ng	# 88
87) Indeno(1,2,3-cd)pyrene	16.686	276	316174	53.378	ng	97
88) Benzo(b)fluoranthene	14.880	252	251879m	44.254	ng	
89) Benzo(k)fluoranthene	14.909	252	250646	48.134	ng	99
90) Benzo(a)pyrene	15.227	252	247157	48.866	ng	97
91) Dibenzo(a,h)anthracene	16.692	278	269193	52.761	ng	96
92) Benzo(g,h,i)perylene	17.103	276	264192	52.623	ng	97

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

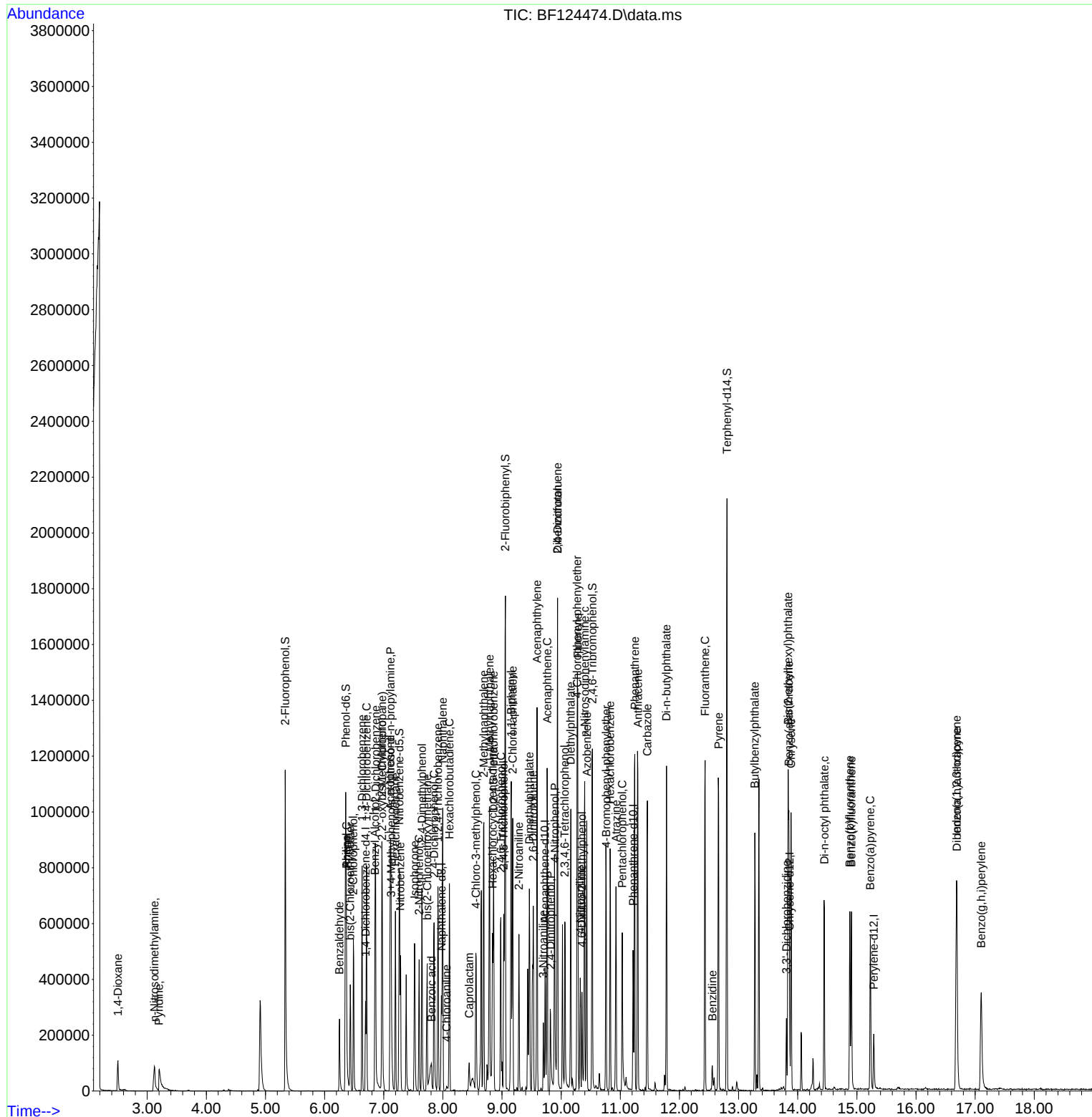
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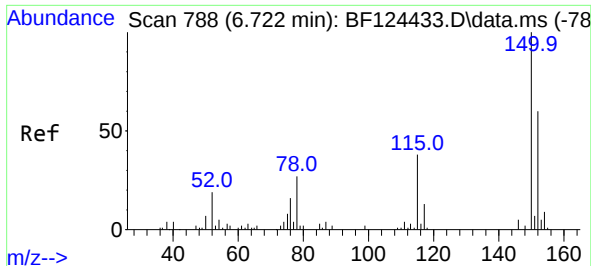
Instrument :
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ClientSampleId :
ABN-1MSD

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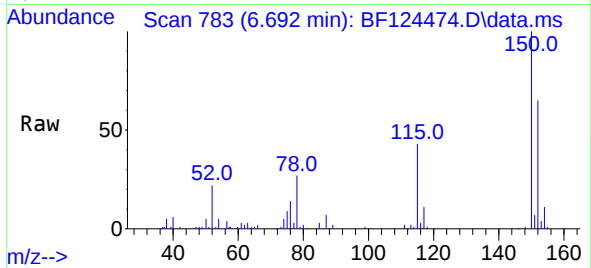
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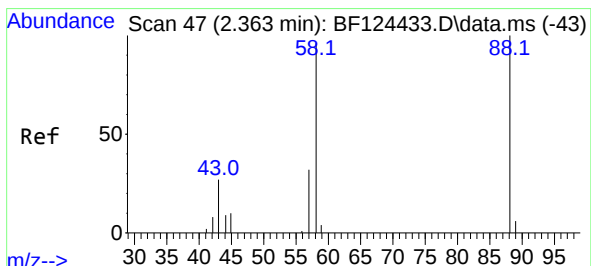
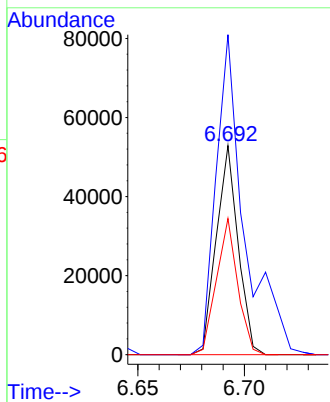
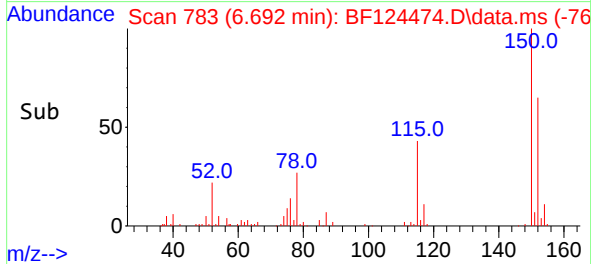




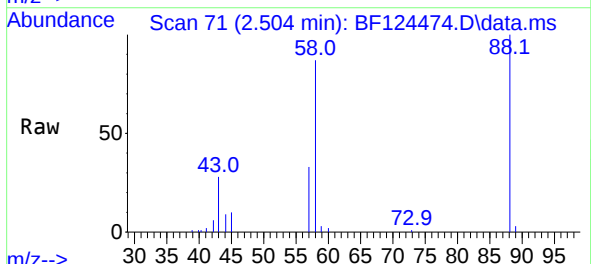
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.692 min Scan# 783
Delta R.T. -0.012 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01



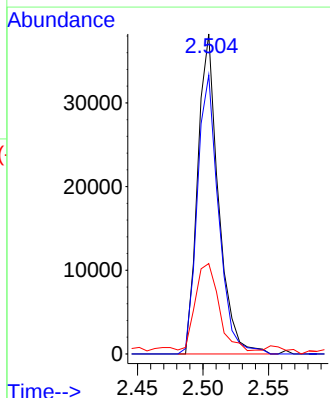
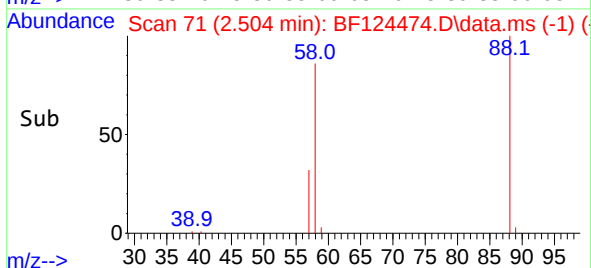
Tgt Ion:152 Resp: 37686
Ion Ratio Lower Upper
152 100
150 153.0 127.0 190.6
115 65.1 54.3 81.5



#2
1,4-Dioxane
Concen: 40.700 ng
RT: 2.504 min Scan# 71
Delta R.T. 0.165 min
Lab File: BF124474.D
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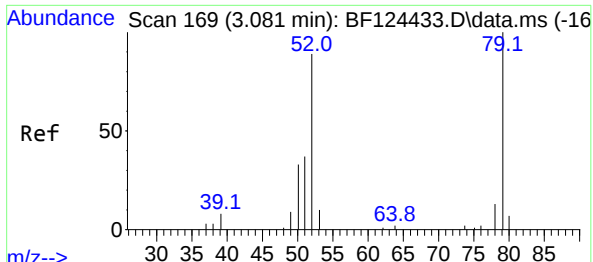
Tgt Ion: 88 Resp: 41938
Ion Ratio Lower Upper
88 100
58 89.9 83.8 125.8
43 0.0 32.2 48.4#



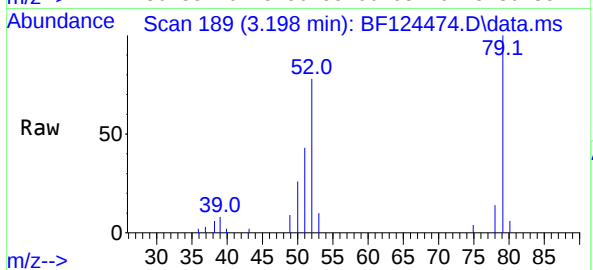
Instrument :
BNA_F
ClientSampled :
ABN-1MSD

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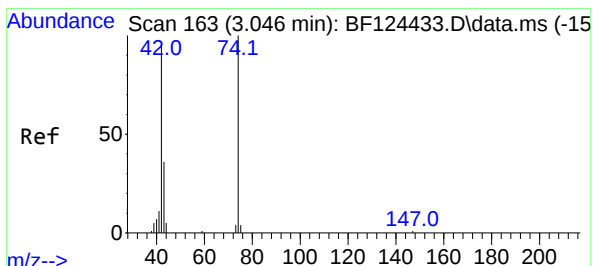
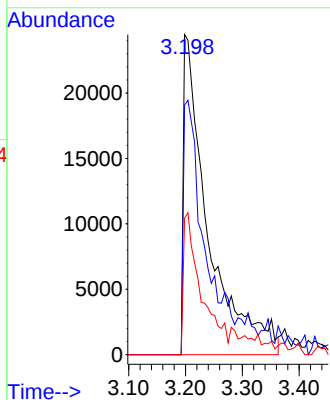
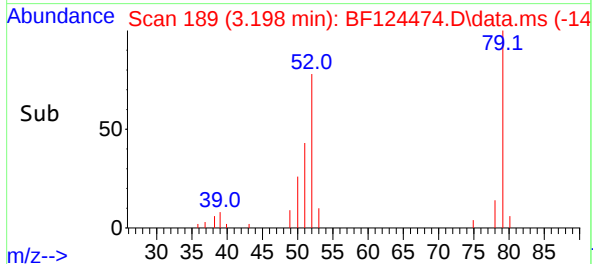
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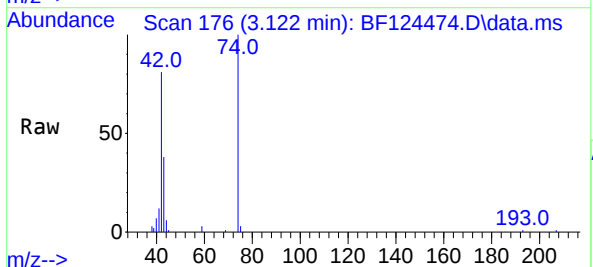
#3
Pyridine
Concen: 32.709 ng
RT: 3.198 min Scan# 189
Delta R.T. 0.141 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01



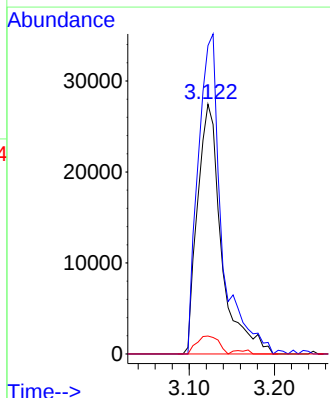
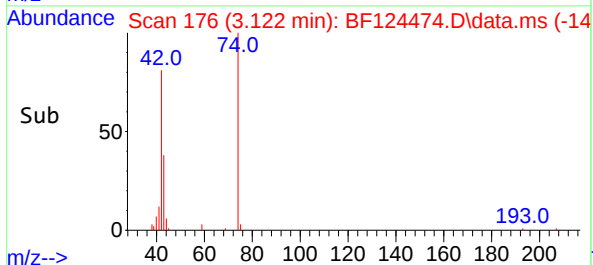
Tgt Ion: 79 Resp: 73908
Ion Ratio Lower Upper
79 100
52 78.0 87.4 131.0#
51 42.7 41.4 62.0



#4
n-Nitrosodimethylamine
Concen: 44.055 ng
RT: 3.122 min Scan# 176
Delta R.T. 0.106 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01



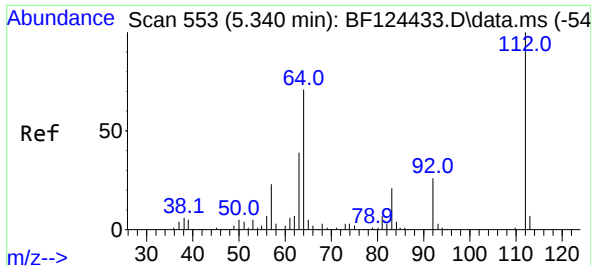
Tgt Ion: 42 Resp: 53704
Ion Ratio Lower Upper
42 100
74 123.4 83.5 125.3
44 7.2 5.7 8.5



Instrument :
BNA_F
ClientSampled :
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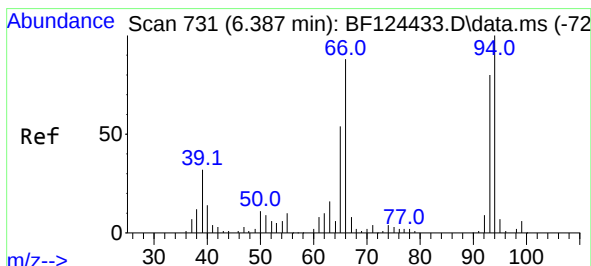
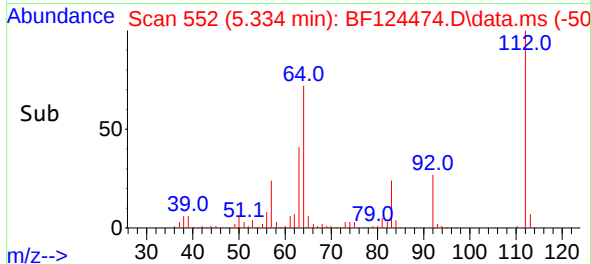
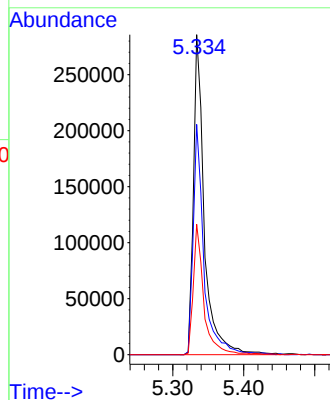
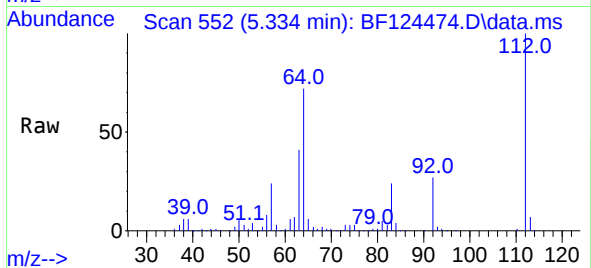
#5
2-Fluorophenol
Concen: 127.171 ng
RT: 5.334 min Scan# 552
Delta R.T. 0.006 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01

Tgt Ion: 112 Resp: 304738
Ion Ratio Lower Upper
112 100
64 72.0 61.4 92.0
63 40.8 33.0 49.4

Instrument :
BNA_F
ClientSampleId :
ABN-1MSD

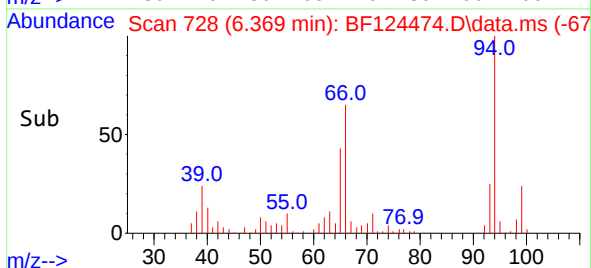
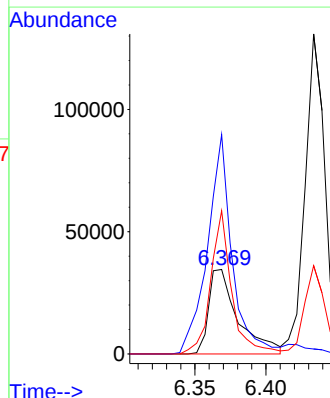
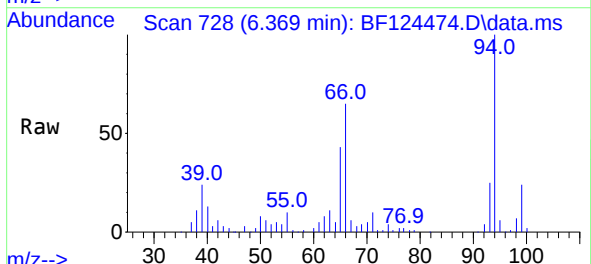
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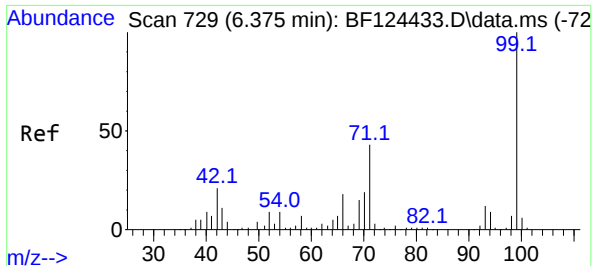
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#6
Aniline
Concen: 14.315 ng
RT: 6.369 min Scan# 728
Delta R.T. -0.006 min
Lab File: BF124474.D
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Tgt Ion: 93 Resp: 50036
Ion Ratio Lower Upper
93 100
66 259.6 36.4 54.6#
65 169.4 19.4 29.0#





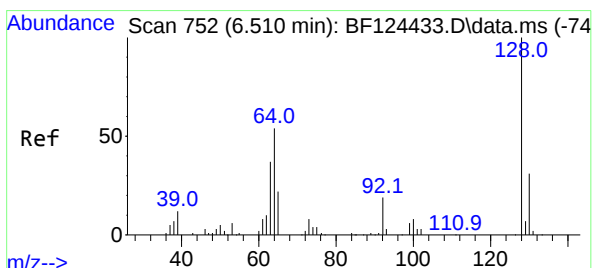
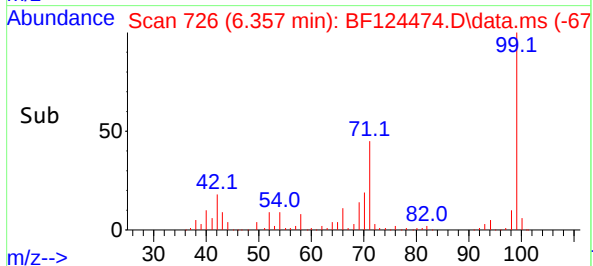
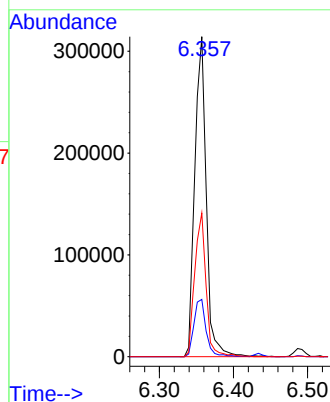
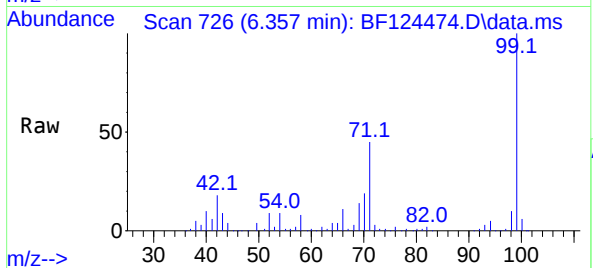
#7
Phenol-d6
Concen: 108.020 ng
RT: 6.357 min Scan# 726
Delta R.T. -0.006 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01

Tgt Ion: 99 Resp: 337975
Ion Ratio Lower Upper
99 100
42 17.9 19.8 29.8#
71 44.9 31.1 46.7

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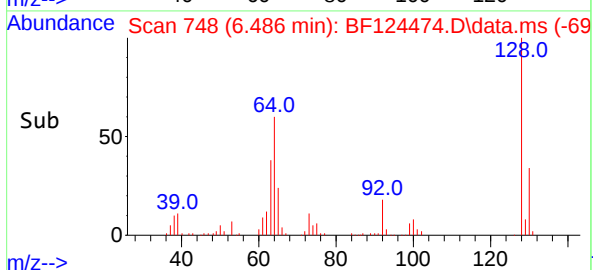
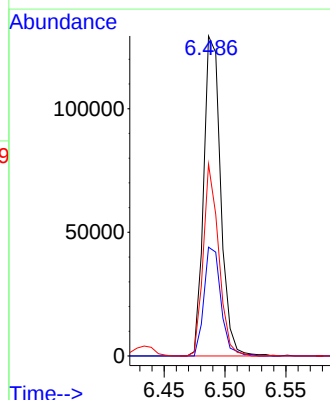
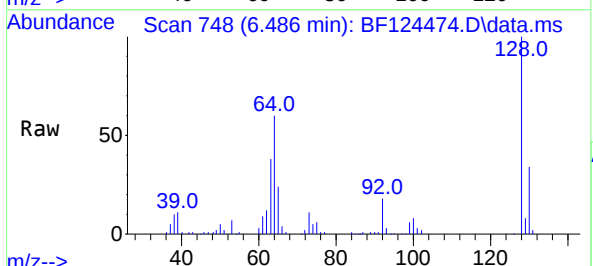
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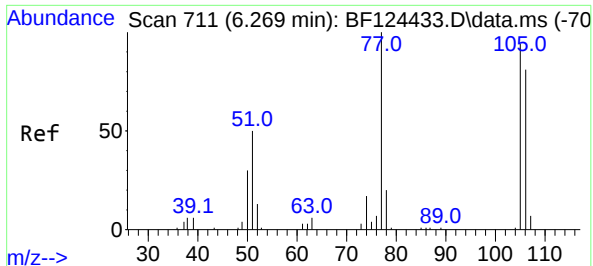
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#8
2-Chlorophenol
Concen: 47.106 ng
RT: 6.486 min Scan# 748
Delta R.T. -0.012 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01

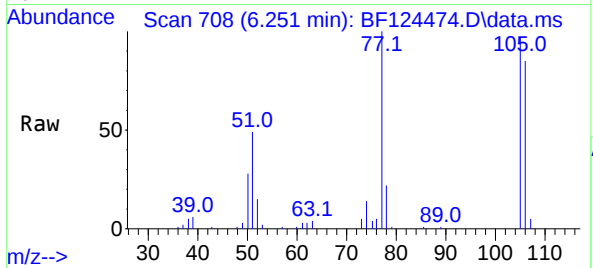
Tgt Ion:128 Resp: 125449
Ion Ratio Lower Upper
128 100
130 34.0 12.6 52.6
64 60.0 41.5 81.5





#9
Benzaldehyde
Concen: 38.985 ng
RT: 6.251 min Scan# 708
Delta R.T. -0.006 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01

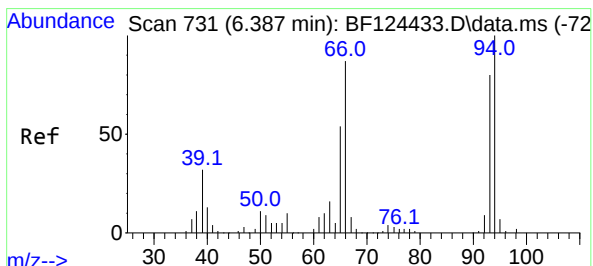
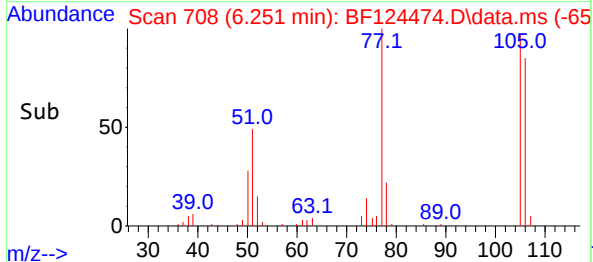
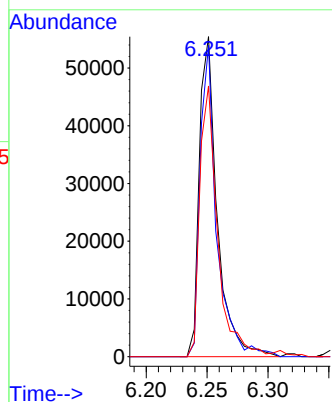
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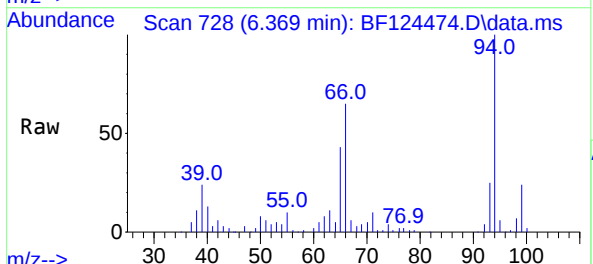
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Ion Ratio Lower Upper
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105 97.2 75.2 115.2
106 84.6 71.6 111.6

Manual Integrations
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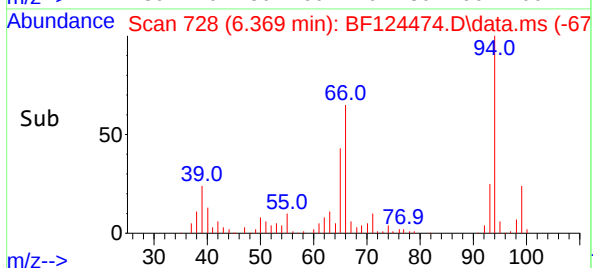
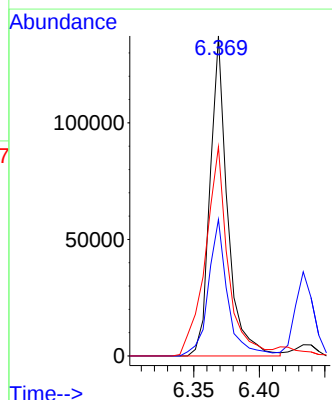
mohammad
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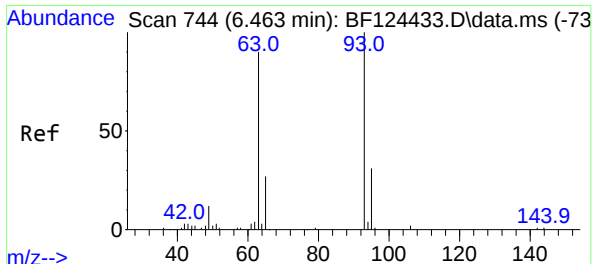


#10
Phenol
Concen: 37.653 ng
RT: 6.369 min Scan# 728
Delta R.T. -0.006 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01



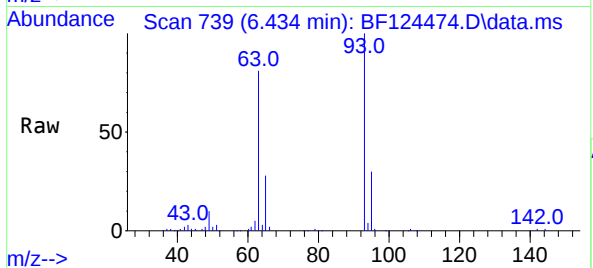
Tgt Ion: 94 Resp: 127383
Ion Ratio Lower Upper
94 100
65 42.6 18.1 58.1
66 65.3 29.0 69.0





#11
bis(2-Chloroethyl)ether
Concen: 51.311 ng
RT: 6.434 min Scan# 739
Delta R.T. -0.018 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01

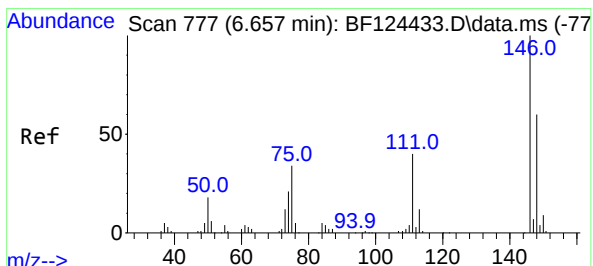
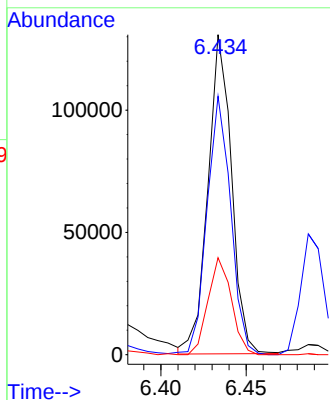
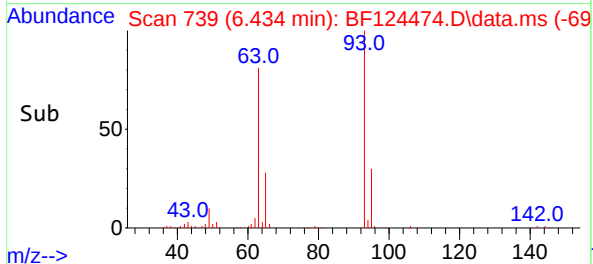
Instrument :
BNA_F
ClientSampleId :
ABN-1MSD



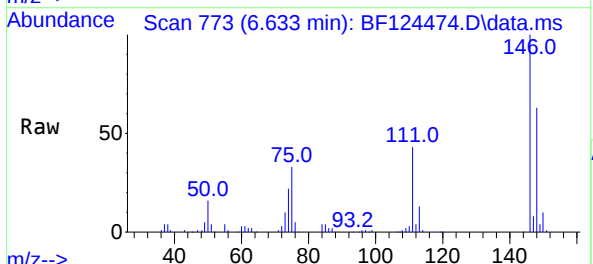
Tgt Ion: 93 Resp: 125542
Ion Ratio Lower Upper
93 100
63 80.7 76.1 116.1
95 30.3 11.5 51.5

Manual Integrations
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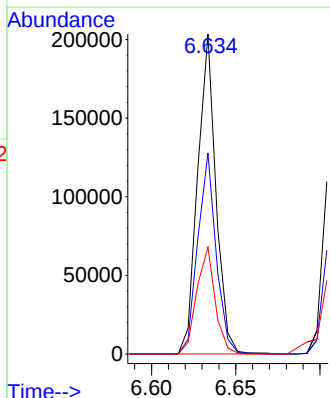
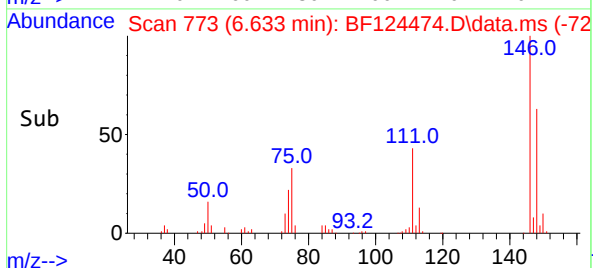
mohammad
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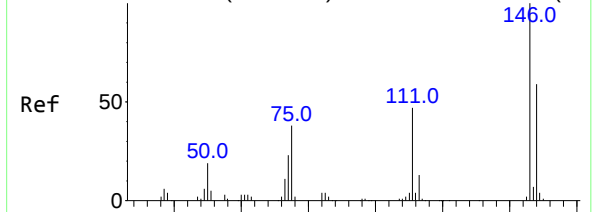
#12
1,3-Dichlorobenzene
Concen: 47.464 ng m
RT: 6.633 min Scan# 773
Delta R.T. -0.012 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01



Tgt Ion: 146 Resp: 153526
Ion Ratio Lower Upper
146 100
148 62.8 50.9 76.3
75 33.3 34.2 51.4#

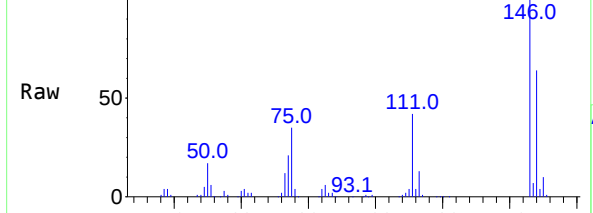


Abundance Scan 790 (6.734 min): BF124433.D\data.ms (-78



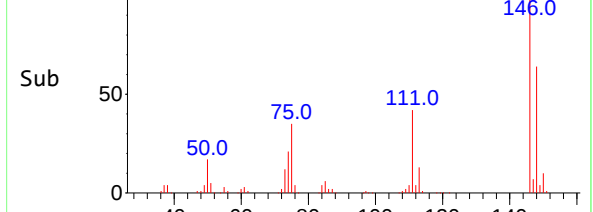
m/z-->

Abundance Scan 786 (6.710 min): BF124474.D\data.ms



m/z-->

Abundance Scan 786 (6.710 min): BF124474.D\data.ms (-73

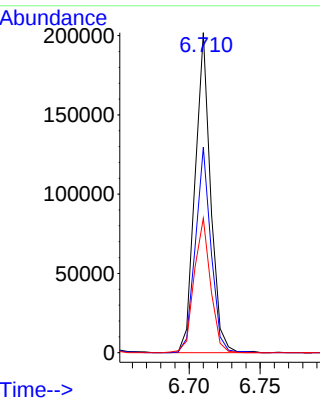


m/z-->

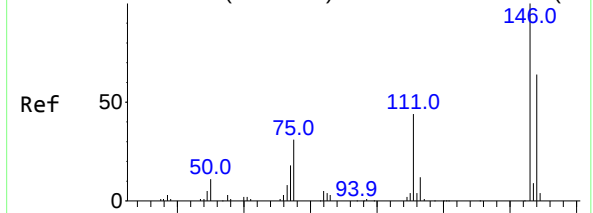
#13

1,4-Dichlorobenzene
Concen: 46.747 ng
RT: 6.710 min Scan# 786
Delta R.T. -0.012 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01

Tgt Ion:	146	Resp:	153322
Ion	Ratio	Lower	Upper
146	100		
148	64.2	49.9	74.9
111	42.0	39.5	59.3

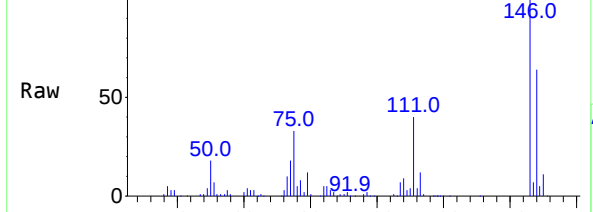


Abundance Scan 817 (6.892 min): BF124433.D\data.ms (-81



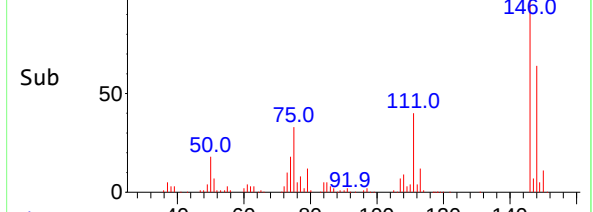
m/z-->

Abundance Scan 812 (6.863 min): BF124474.D\data.ms



m/z-->

Abundance Scan 812 (6.863 min): BF124474.D\data.ms (-76

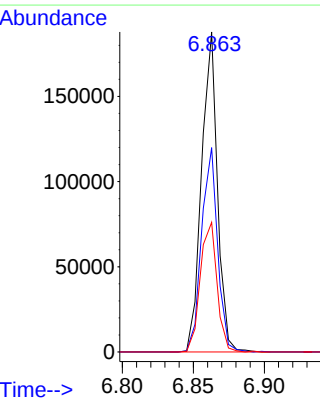


m/z-->

#14

1,2-Dichlorobenzene
Concen: 47.205 ng
RT: 6.863 min Scan# 812
Delta R.T. -0.012 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01

Tgt Ion:	146	Resp:	145806
Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.6	77.4
111	40.5	38.4	57.6



Instrument :

BNA_F

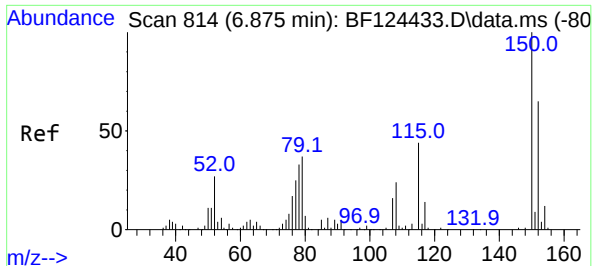
ClientSampled :

ABN-1MSD

Manual Integrations

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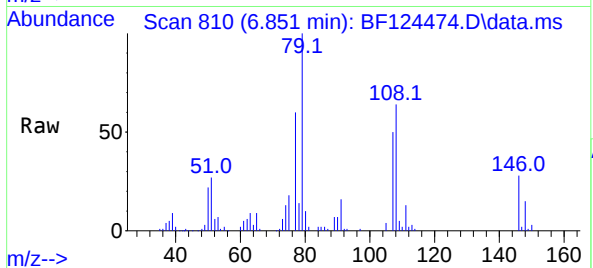
mohammad
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#15

Benzyl Alcohol
Concen: 45.882 ng
RT: 6.851 min Scan# 810
Delta R.T. -0.006 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01

Instrument :
BNA_F
ClientSampleID :
ABN-1MSD

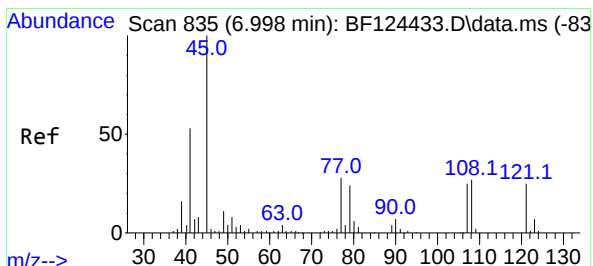
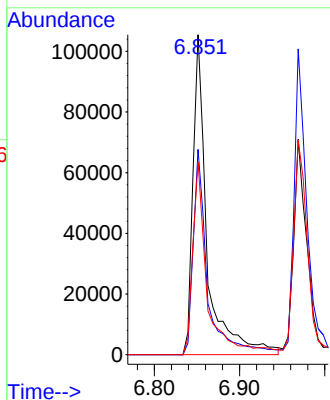
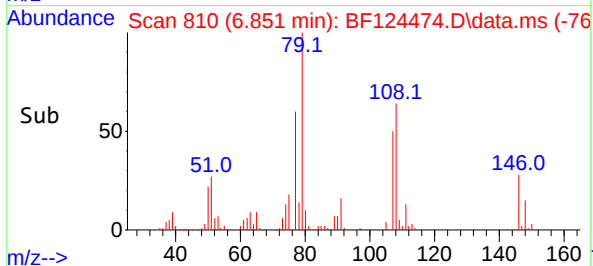


Tgt Ion: 79 Resp: 123138

Ion	Ratio	Lower	Upper
79	100		
108	64.2	55.8	83.8
77	60.2	49.9	74.9

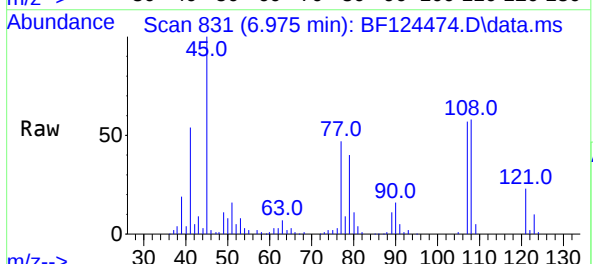
Manual Integrations
APPROVED

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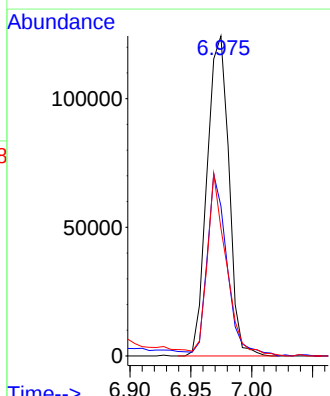
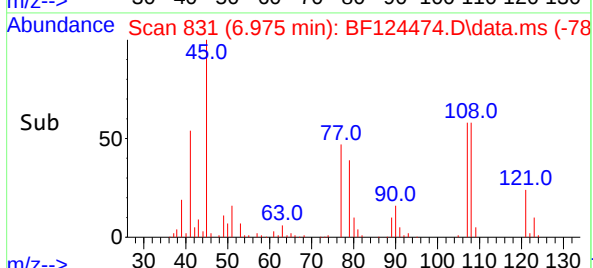
#16

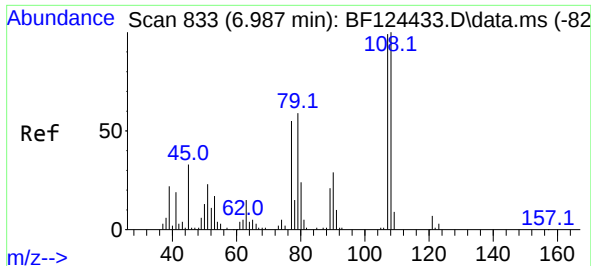
2,2'-oxybis(1-Chloropropane)
Concen: 49.345 ng
RT: 6.975 min Scan# 831
Delta R.T. -0.012 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01



Tgt Ion: 45 Resp: 154880

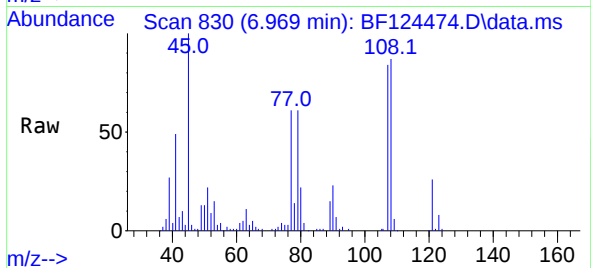
Ion	Ratio	Lower	Upper
45	100		
77	46.8	0.0	30.0#
79	39.9	0.0	27.3#





#17
2-Methylphenol
Concen: 45.785 ng
RT: 6.969 min Scan# 830
Delta R.T. -0.006 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01

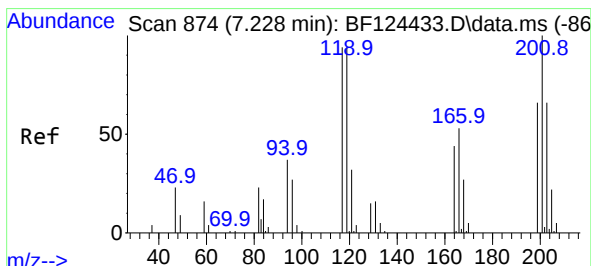
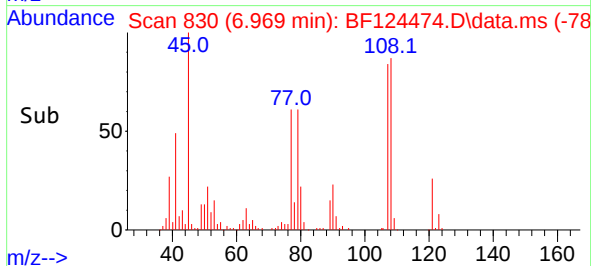
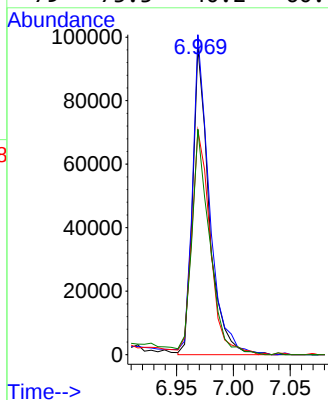
Instrument :
BNA_F
ClientSampleId :
ABN-1MSD



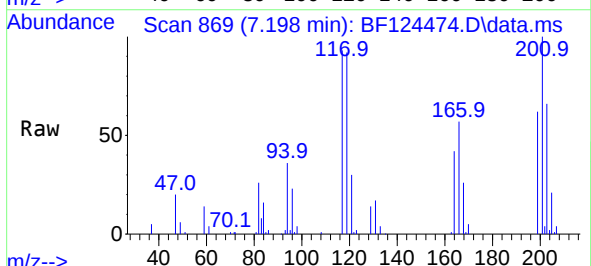
Tgt Ion:	107	Resp:	97569
Ion	Ratio	Lower	Upper
107	100		
108	104.1	89.8	134.8
77	73.0	40.9	61.3#
79	73.3	40.2	60.4#

Manual Integrations
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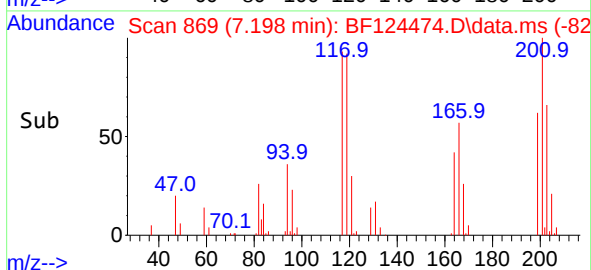
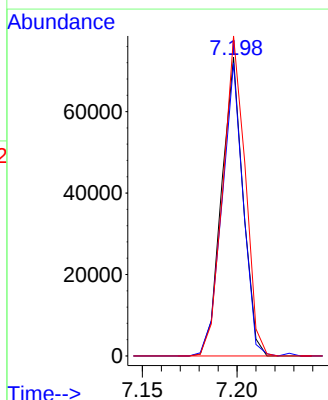
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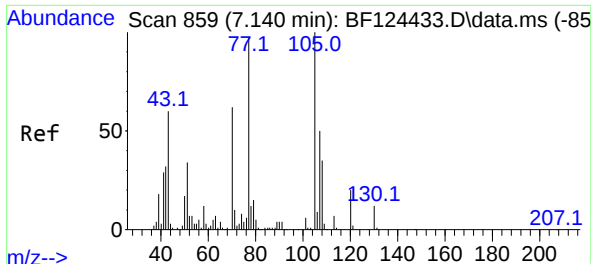


#18
Hexachloroethane
Concen: 48.422 ng
RT: 7.198 min Scan# 869
Delta R.T. -0.018 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01



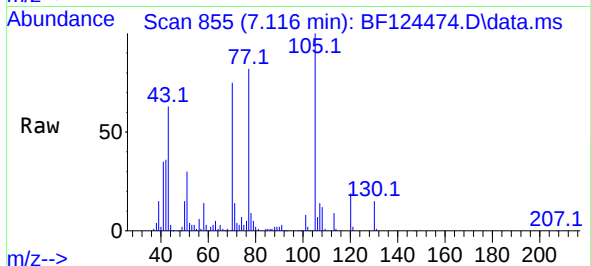
Tgt Ion:	117	Resp:	57861
Ion	Ratio	Lower	Upper
117	100		
119	98.2	77.8	116.8
201	107.1	67.8	101.8#





#19
n-Nitroso-di-n-propylamine
Concen: 49.039 ng
RT: 7.116 min Scan# 855
Delta R.T. -0.012 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01

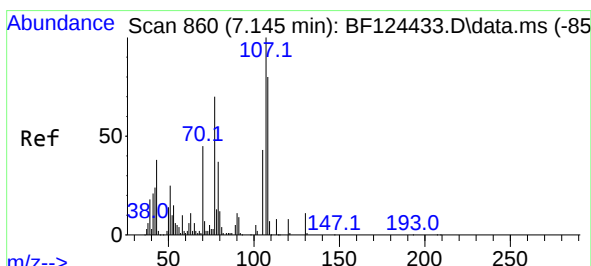
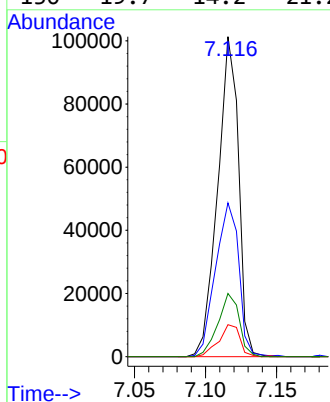
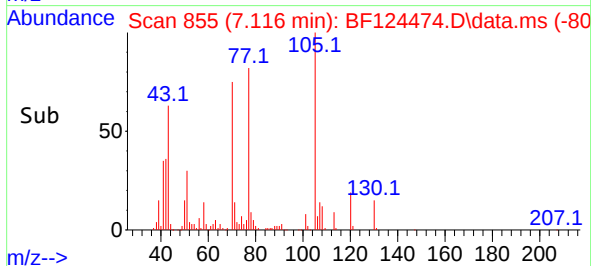
Instrument :
BNA_F
ClientSampleId :
ABN-1MSD



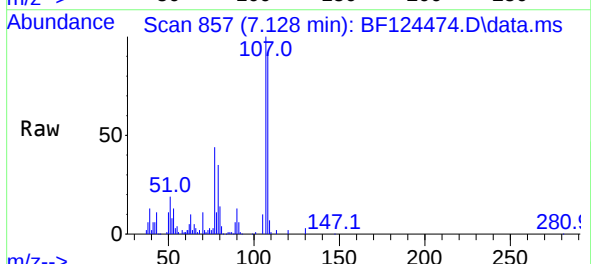
Tgt Ion: 70 Resp: 103185
Ion Ratio Lower Upper
70 100
42 48.0 60.1 90.1#
101 10.0 7.4 11.2
130 19.7 14.2 21.2

Manual Integrations
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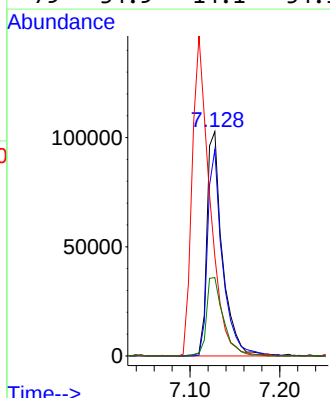
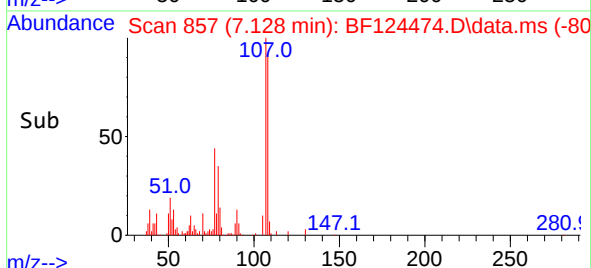
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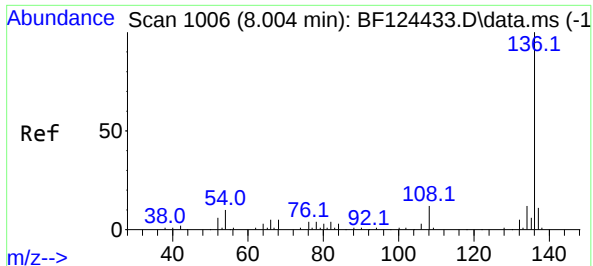


#20
3+4-Methylphenols
Concen: 44.134 ng
RT: 7.128 min Scan# 857
Delta R.T. -0.006 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01



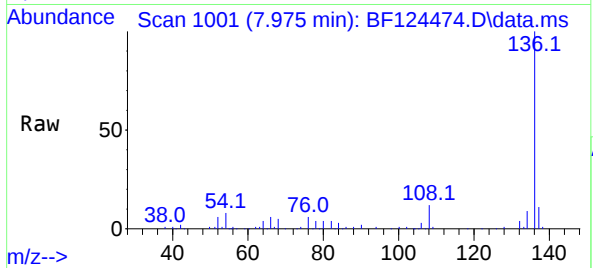
Tgt Ion: 107 Resp: 122764
Ion Ratio Lower Upper
107 100
108 91.9 71.5 111.5
77 44.4 82.0 122.0#
79 34.9 14.1 54.1





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.975 min Scan# 1001
Delta R.T. -0.012 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01

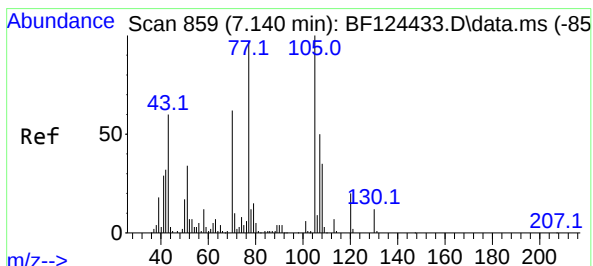
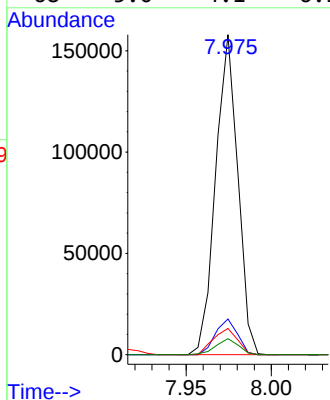
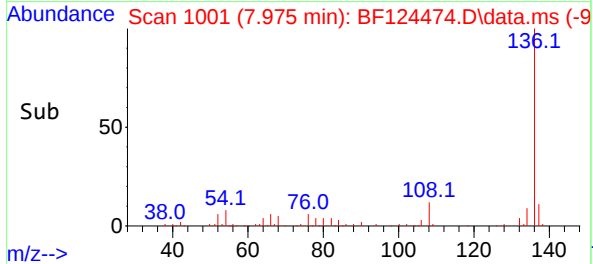
Instrument :
BNA_F
ClientSampleId :
ABN-1MSD



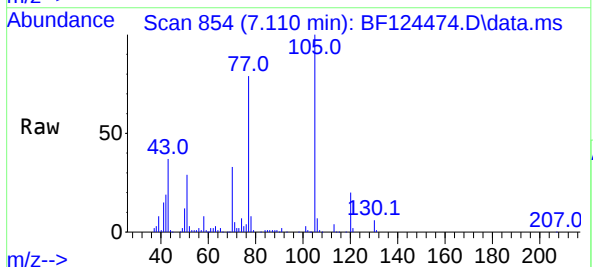
Tgt Ion:136 Resp: 143032
Ion Ratio Lower Upper
136 100
137 11.1 8.7 13.1
54 8.2 9.8 14.6#
68 5.0 4.1 6.1

Manual Integrations
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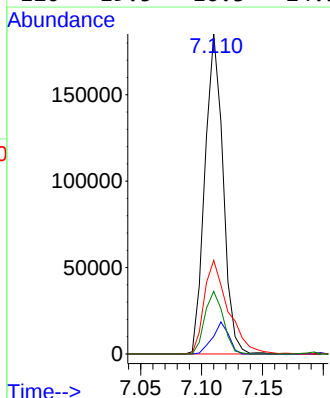
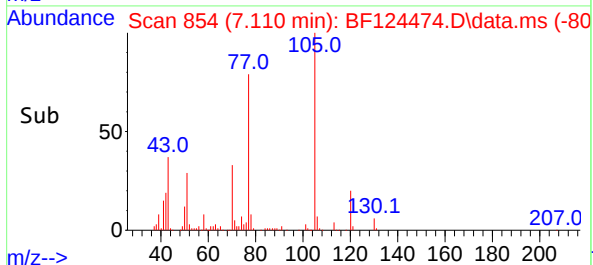
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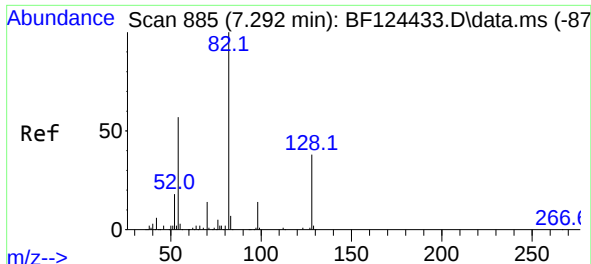


#22
Acetophenone
Concen: 48.122 ng
RT: 7.110 min Scan# 854
Delta R.T. -0.012 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01



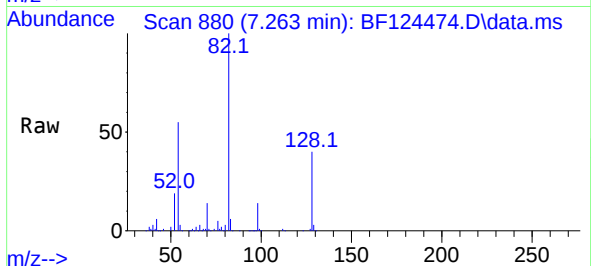
Tgt Ion:105 Resp: 191604
Ion Ratio Lower Upper
105 100
71 5.4 4.2 6.4
51 29.2 33.6 50.4#
120 19.5 16.3 24.5





#23
Nitrobenzene-d5
Concen: 84.203 ng
RT: 7.263 min Scan# 880
Delta R.T. -0.018 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01

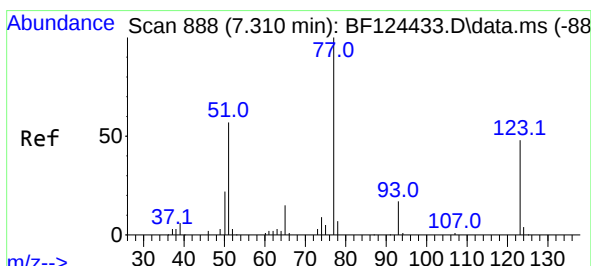
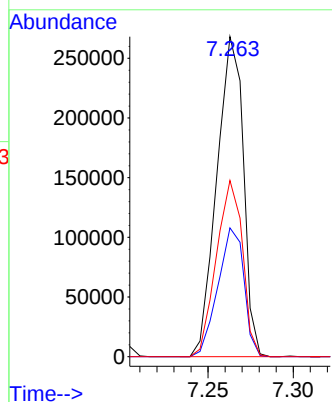
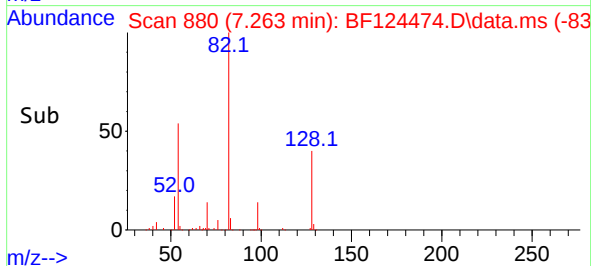
Instrument :
BNA_F
ClientSampleID :
ABN-1MSD



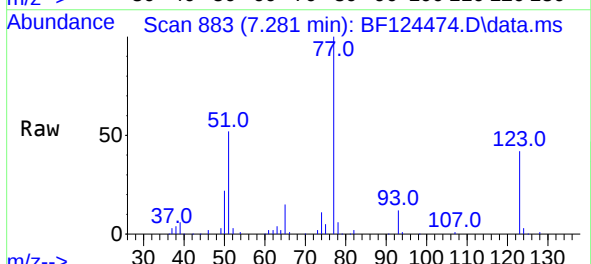
Tgt Ion: 82 Resp: 290471
Ion Ratio Lower Upper
82 100
128 40.3 29.4 44.2
54 55.0 54.1 81.1

Manual Integrations
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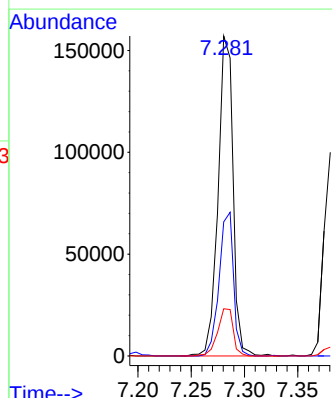
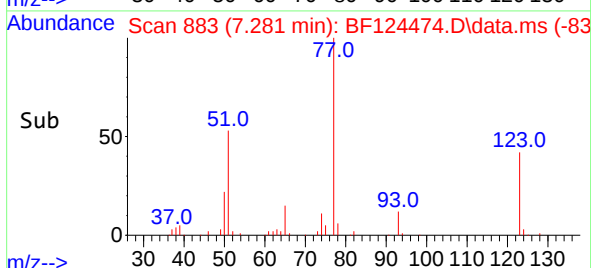
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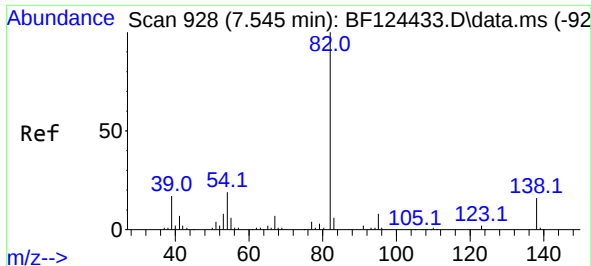


#24
Nitrobenzene
Concen: 44.302 ng
RT: 7.281 min Scan# 883
Delta R.T. -0.018 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01



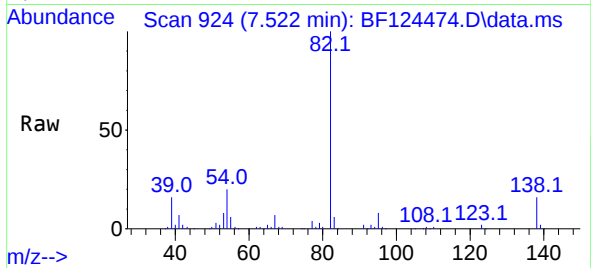
Tgt Ion: 77 Resp: 152677
Ion Ratio Lower Upper
77 100
123 41.9 34.5 51.7
65 14.7 12.2 18.2





#25
Isophorone
Concen: 43.366 ng
RT: 7.522 min Scan# 924
Delta R.T. -0.012 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01

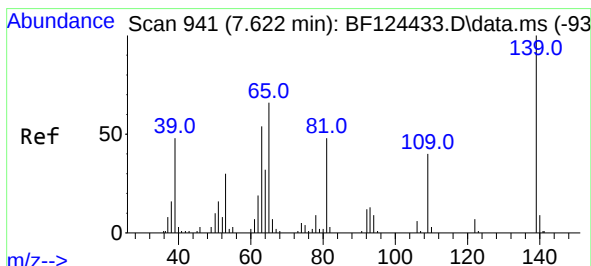
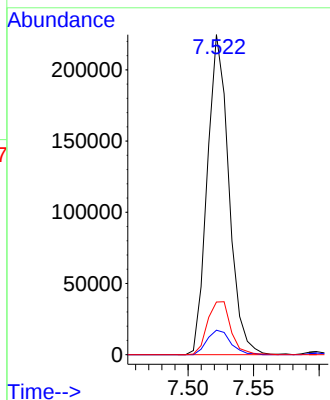
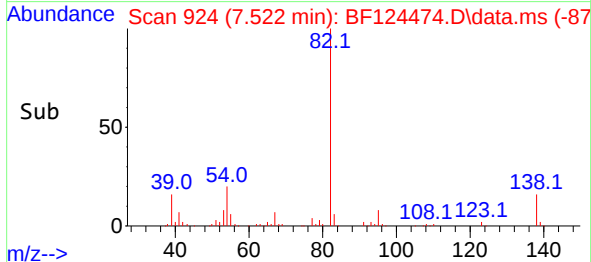
Instrument :
BNA_F
ClientSampleId :
ABN-1MSD



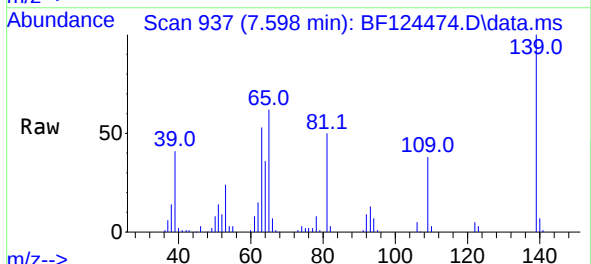
Tgt Ion: 82 Resp: 257202
Ion Ratio Lower Upper
82 100
95 7.7 5.8 8.6
138 16.5 11.8 17.8

Manual Integrations
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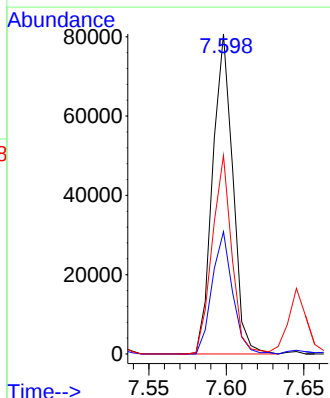
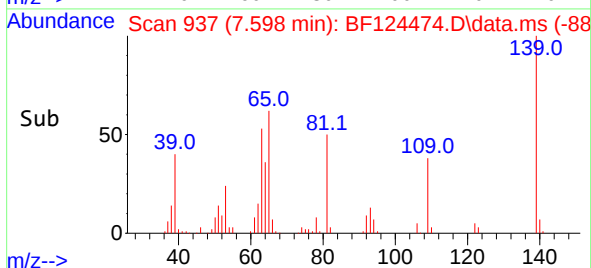
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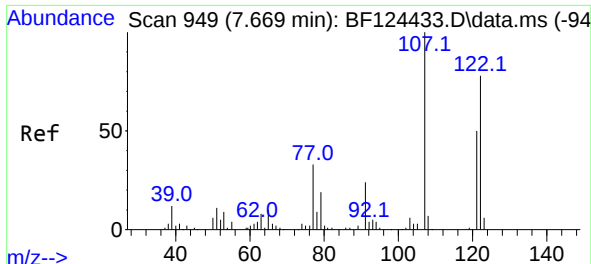


#26
2-Nitrophenol
Concen: 43.647 ng
RT: 7.598 min Scan# 937
Delta R.T. -0.012 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01

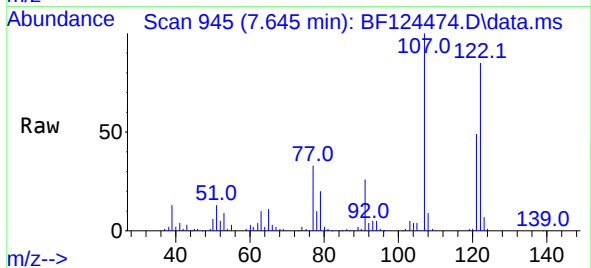


Tgt Ion: 139 Resp: 73165
Ion Ratio Lower Upper
139 100
109 38.2 28.6 43.0
65 62.1 56.8 85.2

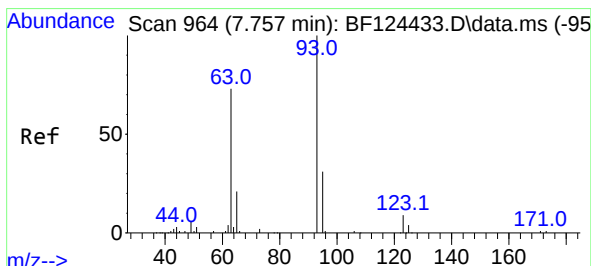
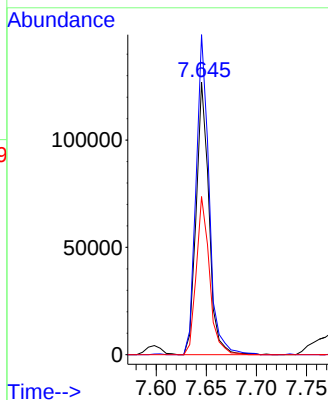
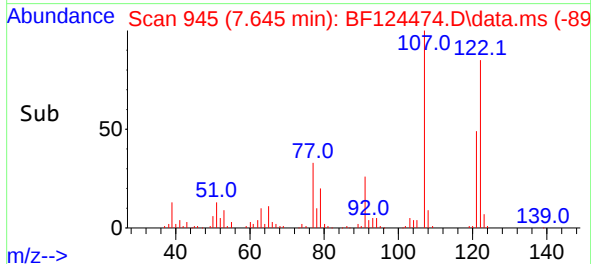




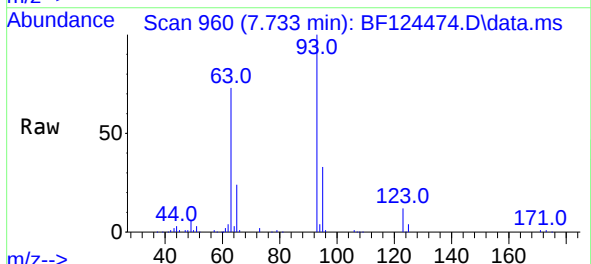
#27
2,4-Dimethylphenol
Concen: 50.451 ng
RT: 7.645 min Scan# 945
Delta R.T. -0.012 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01



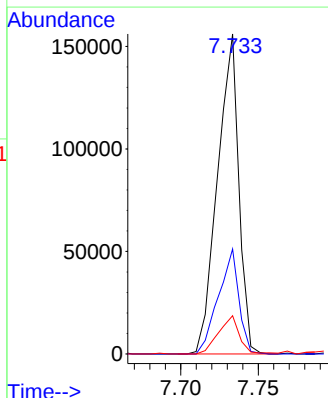
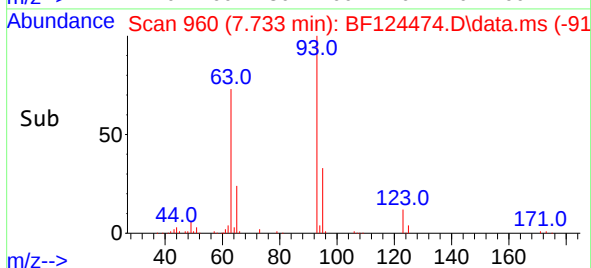
Tgt Ion:122 Resp: 112724
Ion Ratio Lower Upper
122 100
107 117.4 106.3 159.5
121 58.0 45.4 68.0



#28
bis(2-Chloroethoxy)methane
Concen: 49.428 ng
RT: 7.733 min Scan# 960
Delta R.T. -0.012 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01



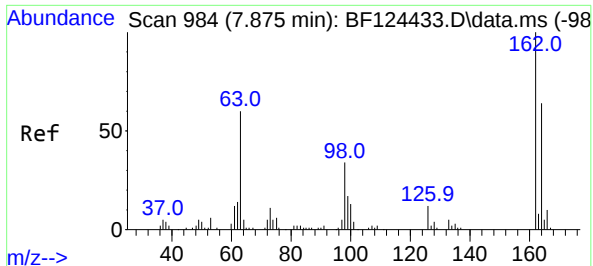
Tgt Ion: 93 Resp: 148593
Ion Ratio Lower Upper
93 100
95 32.8 26.5 39.7
123 12.0 8.4 12.6



Instrument :
BNA_F
ClientSampleId :
ABN-1MSD

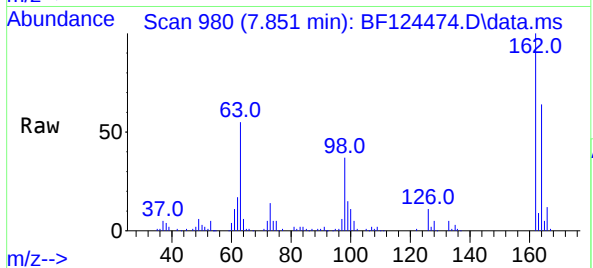
Manual Integrations
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#29
2,4-Dichlorophenol
Concen: 44.688 ng
RT: 7.851 min Scan# 980
Delta R.T. -0.006 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01

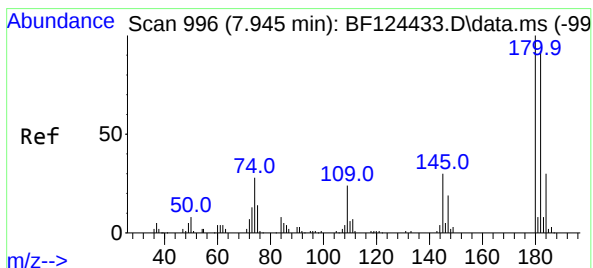
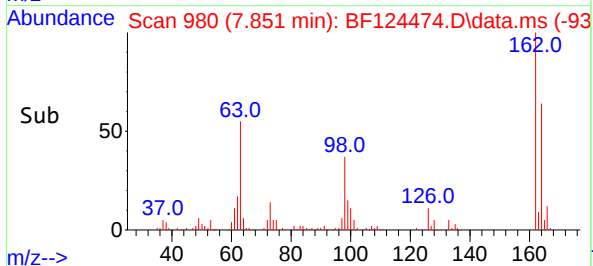
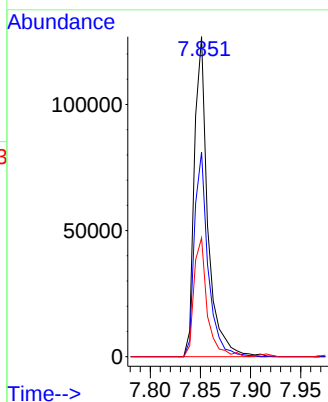
Instrument :
BNA_F
ClientSampleId :
ABN-1MSD



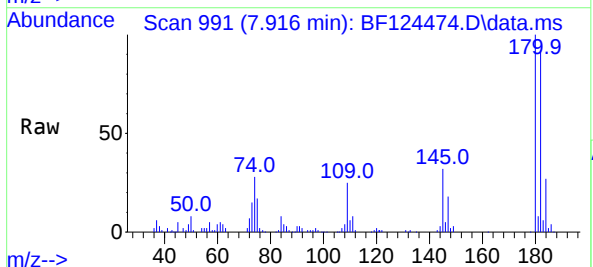
Tgt Ion:162 Resp: 118525
Ion Ratio Lower Upper
162 100
164 63.9 44.1 84.1
98 37.1 27.3 67.3

Manual Integrations
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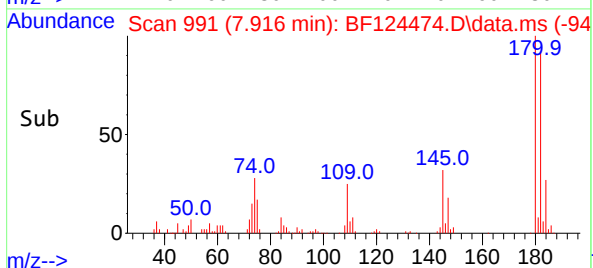
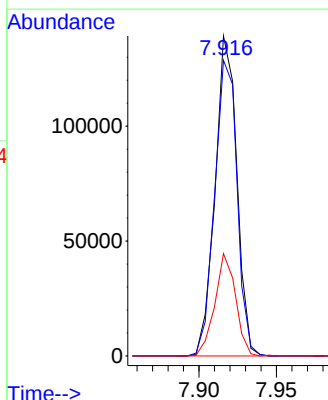
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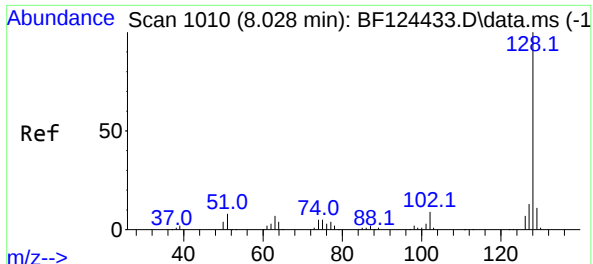


#30
1,2,4-Trichlorobenzene
Concen: 45.102 ng
RT: 7.916 min Scan# 991
Delta R.T. -0.018 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01



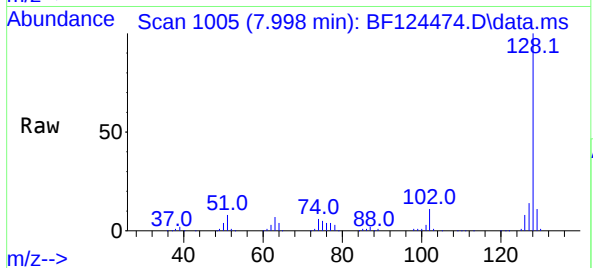
Tgt Ion:180 Resp: 135664
Ion Ratio Lower Upper
180 100
182 92.4 77.2 115.8
145 32.0 26.0 39.0





#31
Naphthalene
Concen: 51.201 ng
RT: 7.998 min Scan# 1005
Delta R.T. -0.012 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01

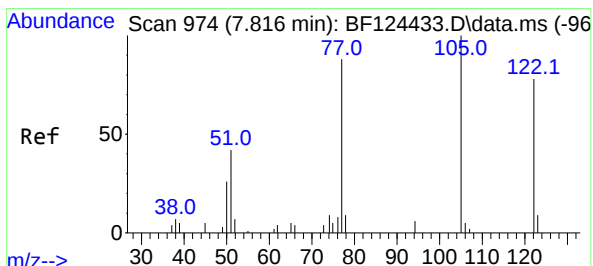
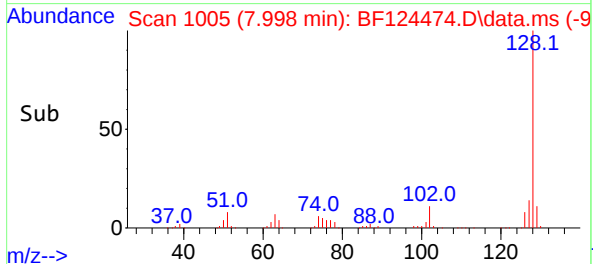
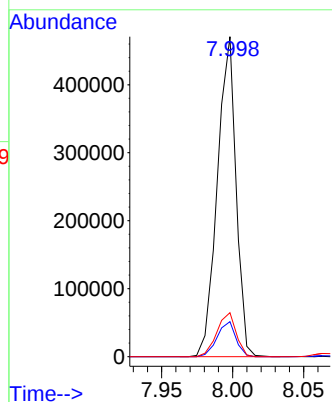
Instrument :
BNA_F
ClientSampleId :
ABN-1MSD



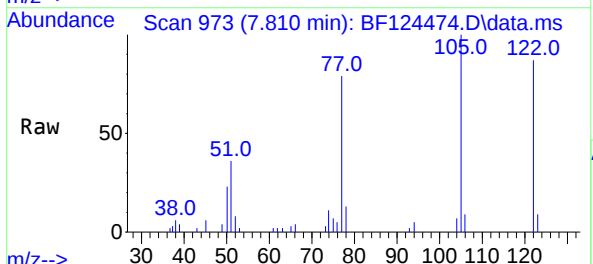
Tgt Ion:128 Resp: 430861
Ion Ratio Lower Upper
128 100
129 10.9 8.9 13.3
127 13.7 10.8 16.2

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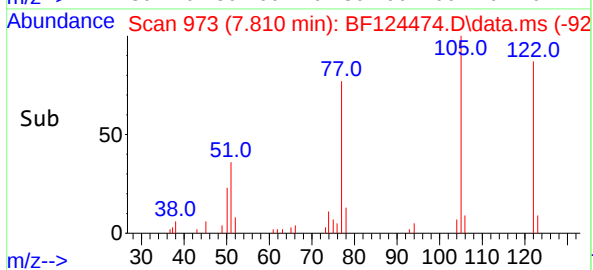
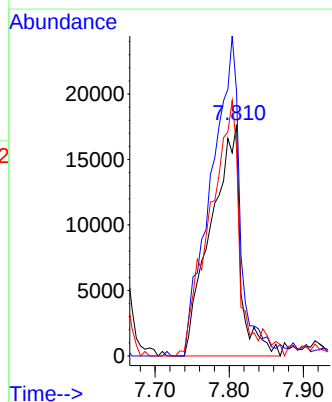
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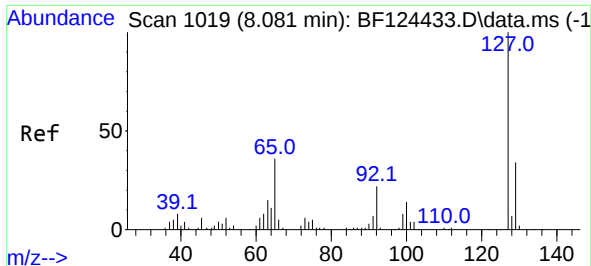


#32
Benzoic acid
Concen: 39.295 ng
RT: 7.810 min Scan# 973
Delta R.T. 0.006 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01



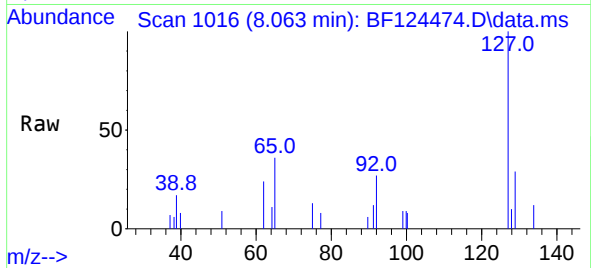
Tgt Ion:122 Resp: 49263
Ion Ratio Lower Upper
122 100
105 114.5 107.8 147.8
77 90.3 81.6 121.6





#33
4-Chloroaniline
Concen: 3.417 ng
RT: 8.063 min Scan# 1016
Delta R.T. -0.006 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01

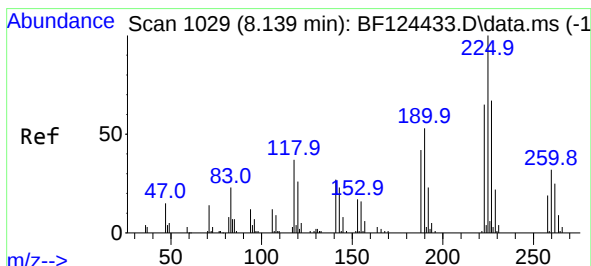
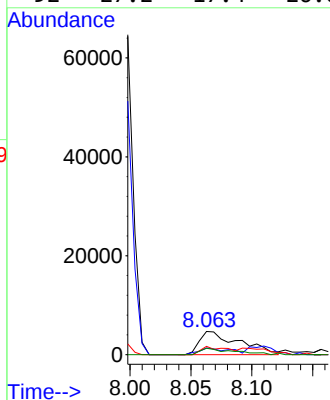
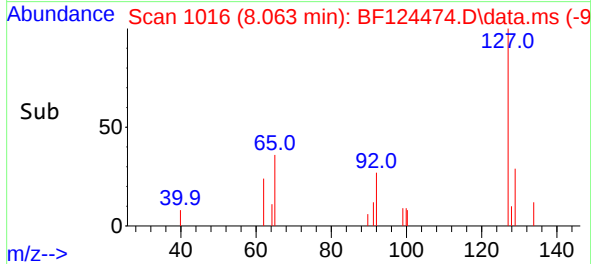
Instrument :
BNA_F
ClientSampleId :
ABN-1MSD



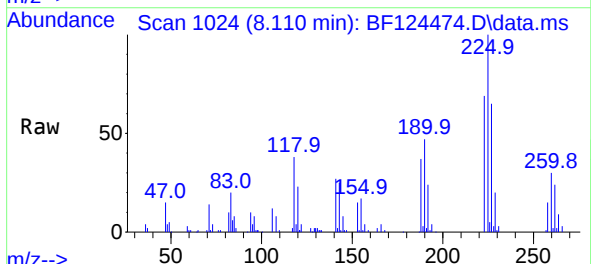
Tgt Ion:127 Resp: 10800
Ion Ratio Lower Upper
127 100
129 29.1 25.7 38.5
65 36.0 34.5 51.7
92 27.2 17.4 26.0#

Manual Integrations
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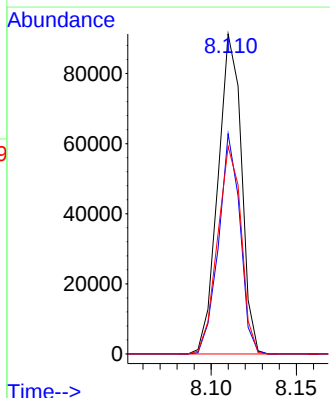
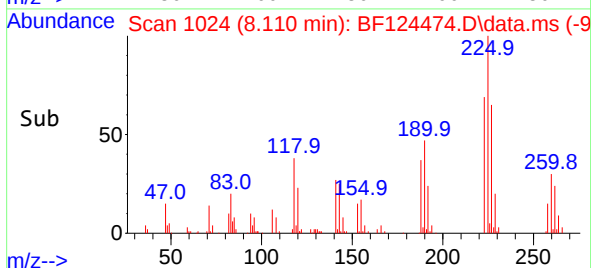
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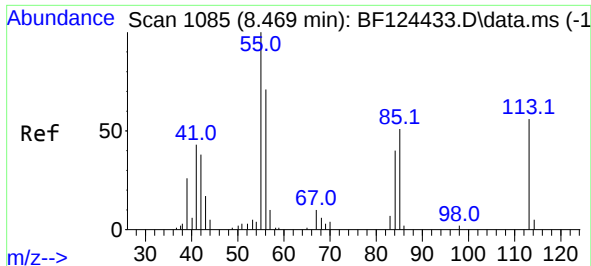


#34
Hexachlorobutadiene
Concen: 43.501 ng
RT: 8.110 min Scan# 1024
Delta R.T. -0.018 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01



Tgt Ion:225 Resp: 87481
Ion Ratio Lower Upper
225 100
223 68.8 50.4 75.6
227 64.9 51.4 77.0





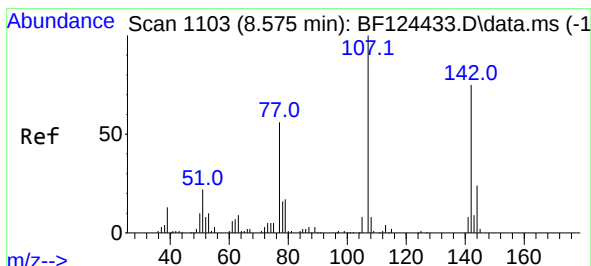
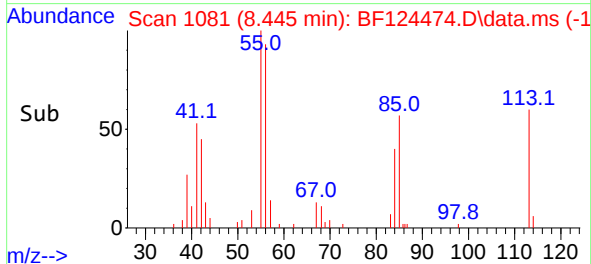
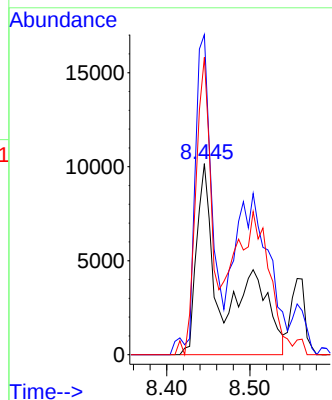
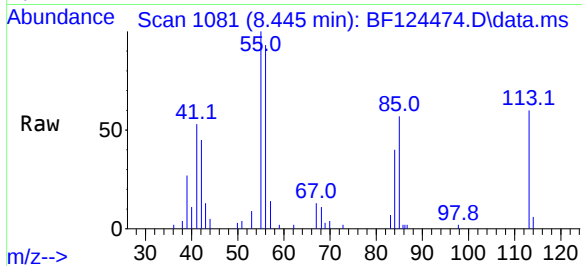
#35
Caprolactam
Concen: 36.622 ng m
RT: 8.445 min Scan# 1081
Delta R.T. -0.006 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01

Tgt Ion:113 Resp: 25454
Ion Ratio Lower Upper
113 100
55 167.5 254.9 294.9#
56 155.6 179.4 219.4#

Instrument :
BNA_F
ClientSampled :
ABN-1MSD

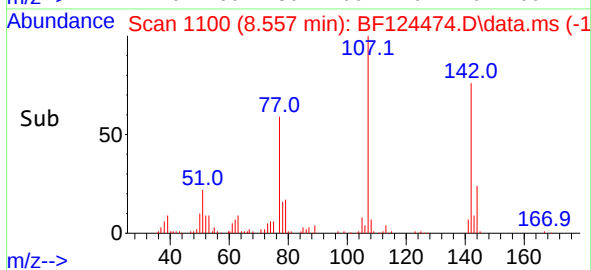
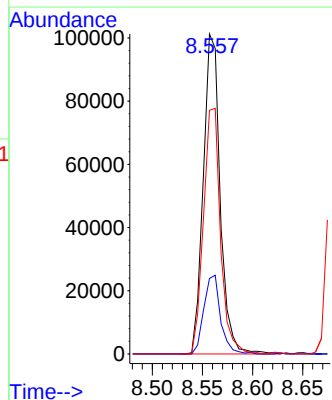
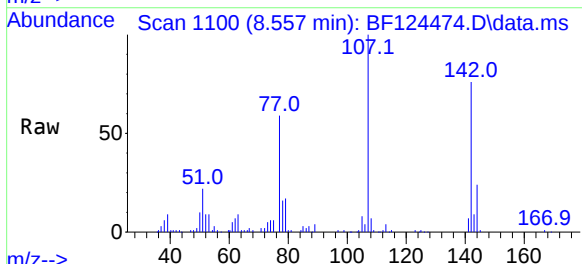
Manual Integrations
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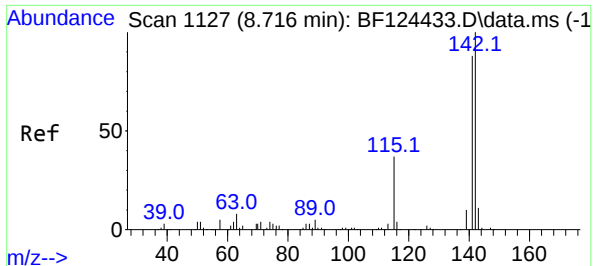
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#36
4-Chloro-3-methylphenol
Concen: 44.466 ng
RT: 8.557 min Scan# 1100
Delta R.T. -0.006 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01

Tgt Ion:107 Resp: 119121
Ion Ratio Lower Upper
107 100
144 23.6 16.3 24.5
142 76.2 50.1 75.1#





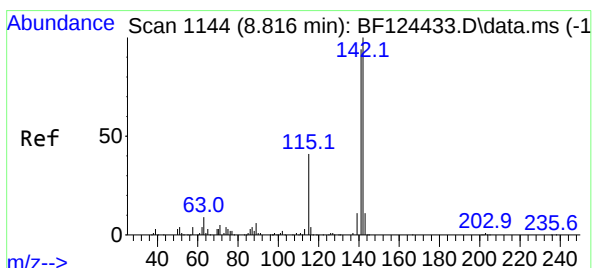
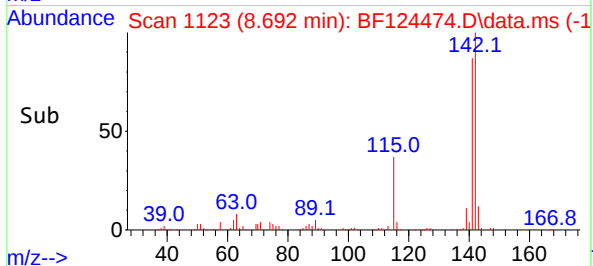
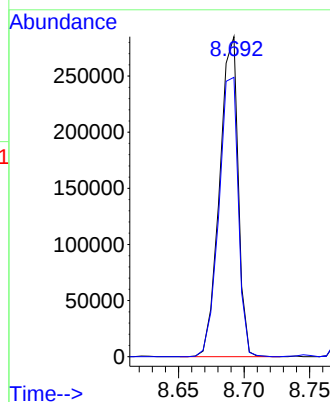
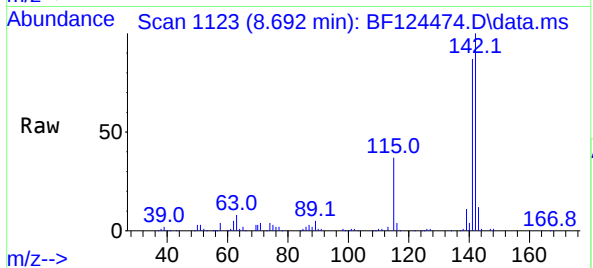
#37
2-Methylnaphthalene
Concen: 47.271 ng
RT: 8.692 min Scan# 1123
Delta R.T. -0.006 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01

Instrument :
BNA_F
ClientSampleId :
ABN-1MSD

Tgt Ion:142 Resp: 281493
Ion Ratio Lower Upper
142 100
141 87.3 71.8 107.6

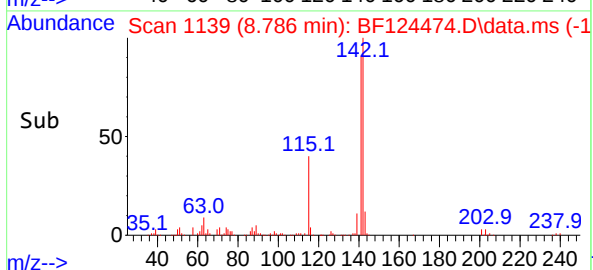
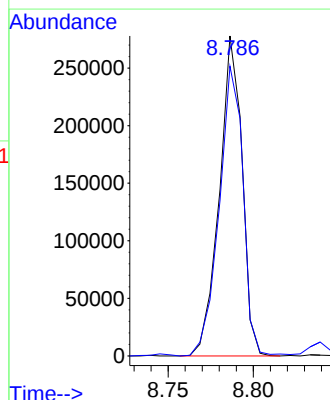
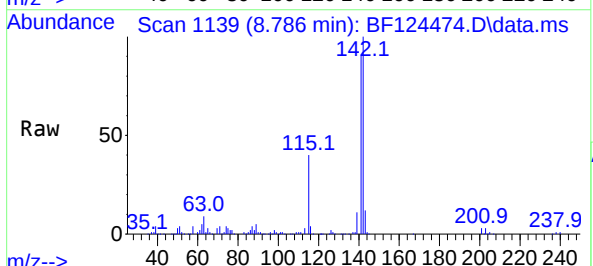
Manual Integrations
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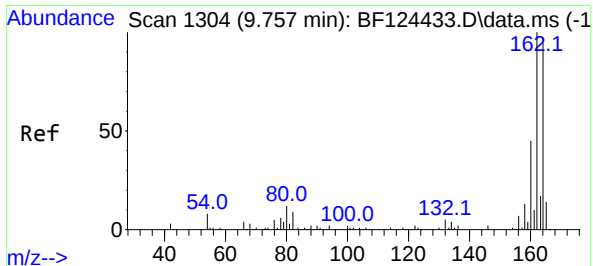
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#38
1-Methylnaphthalene
Concen: 46.506 ng
RT: 8.786 min Scan# 1139
Delta R.T. -0.012 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01

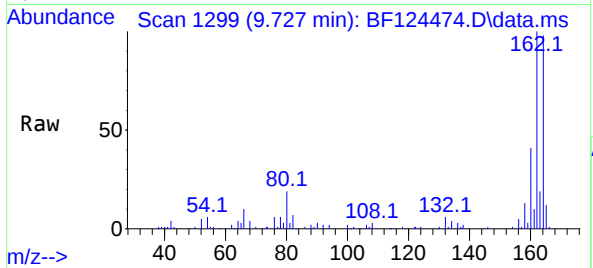
Tgt Ion:142 Resp: 257587
Ion Ratio Lower Upper
142 100
141 90.6 72.8 109.2





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.727 min Scan# 1299
Delta R.T. -0.012 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01

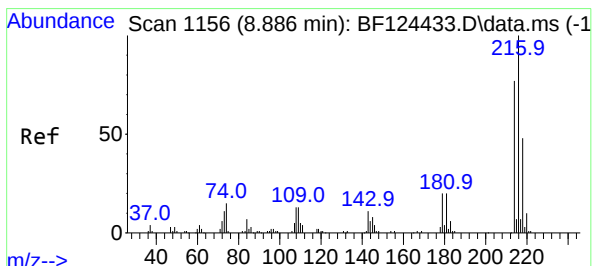
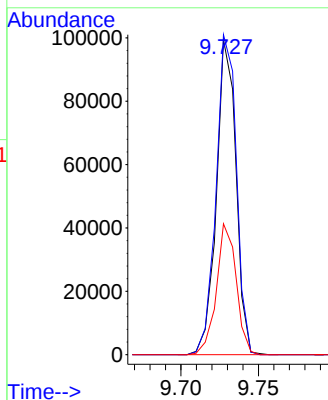
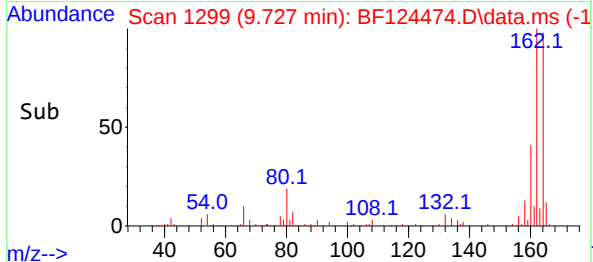
Instrument :
BNA_F
ClientSampleId :
ABN-1MSD



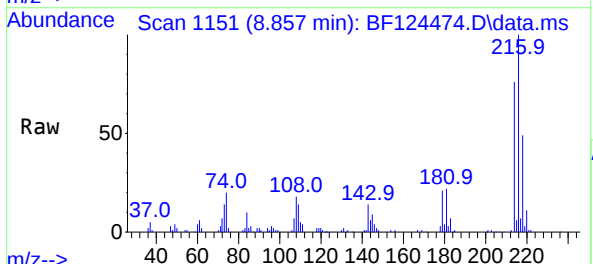
Tgt Ion:164 Resp: 87350
Ion Ratio Lower Upper
164 100
162 101.6 80.7 121.1
160 41.6 37.3 55.9

Manual Integrations
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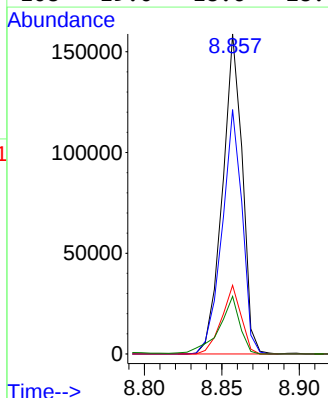
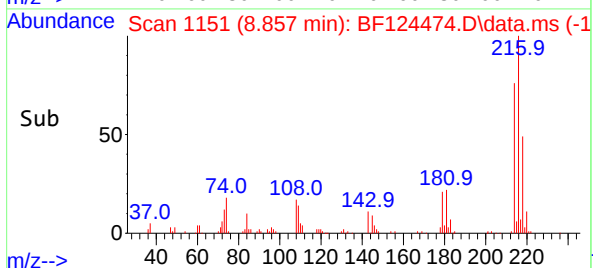
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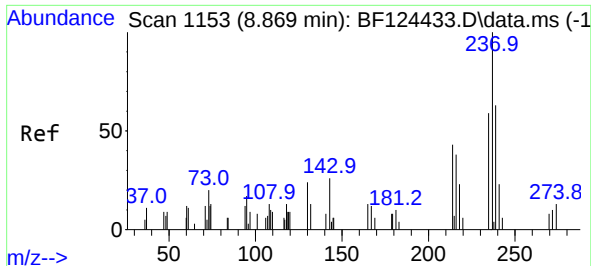


#40
1,2,4,5-Tetrachlorobenzene
Concen: 45.079 ng
RT: 8.857 min Scan# 1151
Delta R.T. -0.012 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01



Tgt Ion:216 Resp: 141511
Ion Ratio Lower Upper
216 100
214 77.0 63.8 95.8
179 21.0 17.9 26.9
108 19.0 18.6 28.0





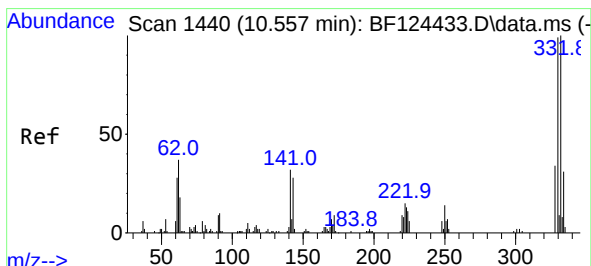
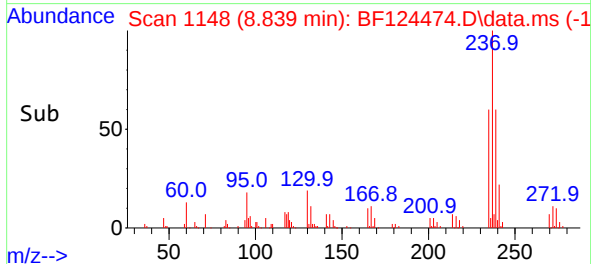
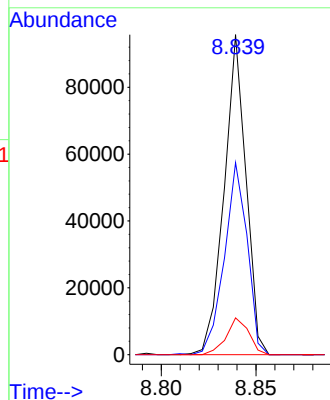
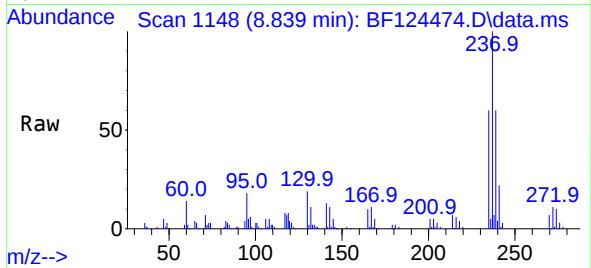
#41
Hexachlorocyclopentadiene
Concen: 315.669 ng
RT: 8.839 min Scan# 1148
Delta R.T. -0.012 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01

Tgt Ion:	237	Resp:	76891
Ion	Ratio	Lower	Upper
237	100		
235	60.0	38.8	78.8
272	11.5	0.0	32.4

Instrument :
BNA_F
ClientSampleId :
ABN-1MSD

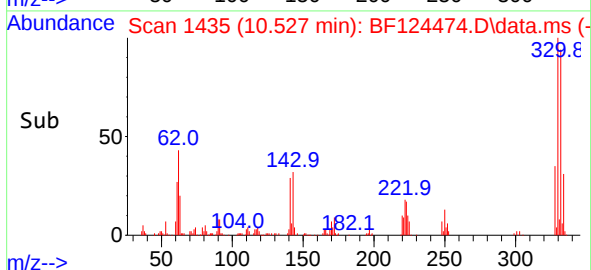
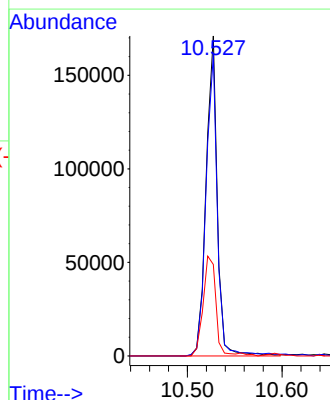
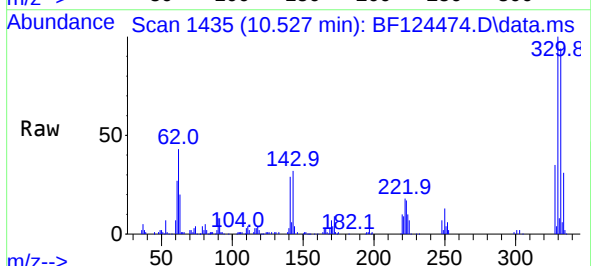
Manual Integrations
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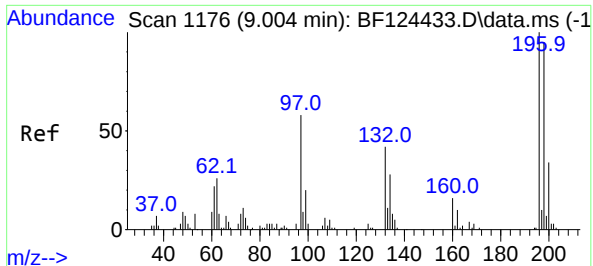
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#42
2,4,6-Tribromophenol
Concen: 134.664 ng
RT: 10.527 min Scan# 1435
Delta R.T. -0.006 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01

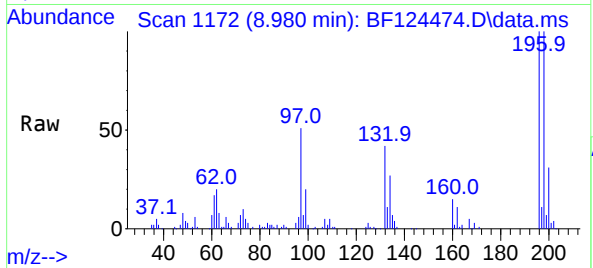
Tgt Ion:	330	Resp:	140536
Ion	Ratio	Lower	Upper
330	100		
332	96.2	77.1	115.7
141	36.1	27.9	41.9





#43
2,4,6-Trichlorophenol
Concen: 44.289 ng
RT: 8.980 min Scan# 1172
Delta R.T. -0.006 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01

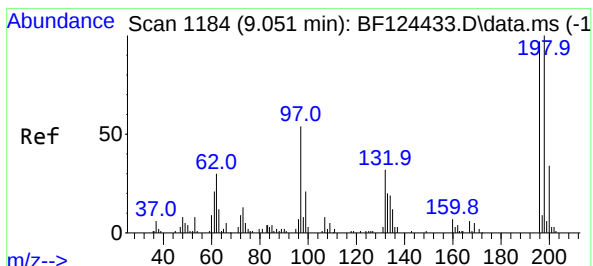
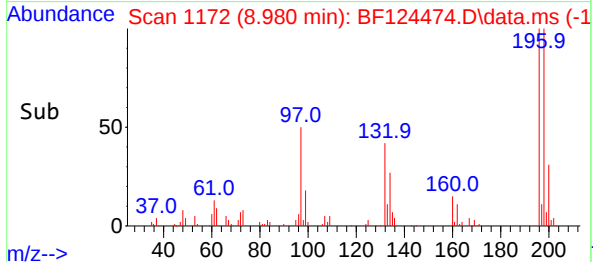
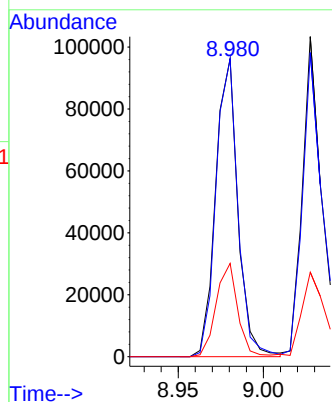
Instrument :
BNA_F
ClientSampled :
ABN-1MSD



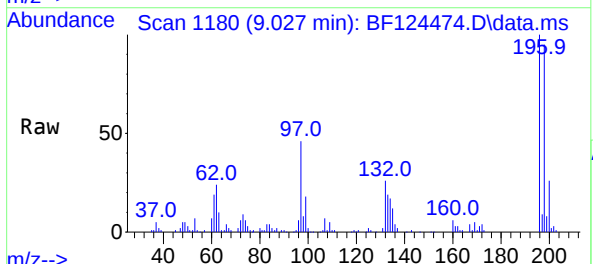
Tgt Ion:196 Resp: 87247
Ion Ratio Lower Upper
196 100
198 100.0 78.2 117.2
200 31.3 25.0 37.6

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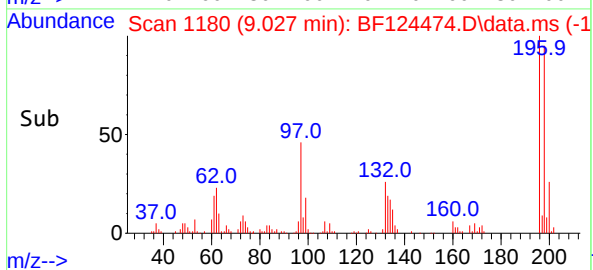
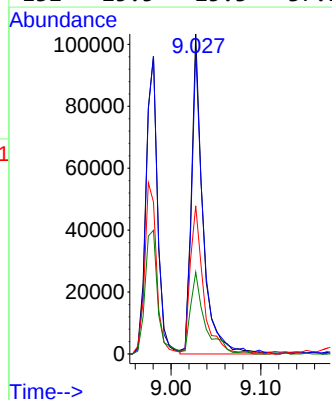
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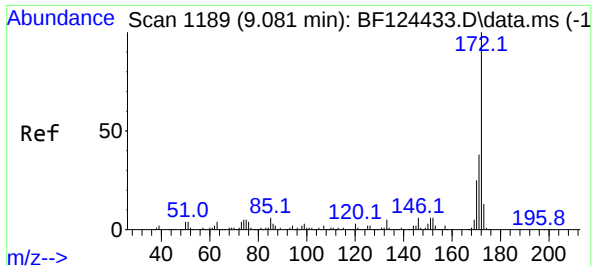


#44
2,4,5-Trichlorophenol
Concen: 44.011 ng
RT: 9.027 min Scan# 1180
Delta R.T. -0.006 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01



Tgt Ion:196 Resp: 91481
Ion Ratio Lower Upper
196 100
198 95.0 76.5 114.7
97 46.3 52.9 79.3#
132 25.5 25.3 37.9





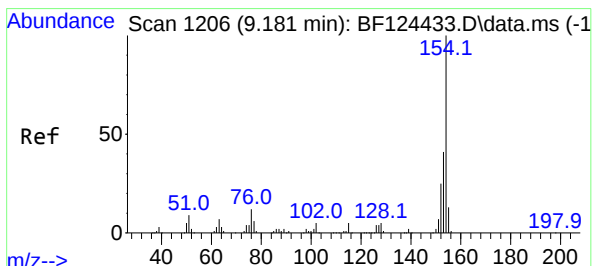
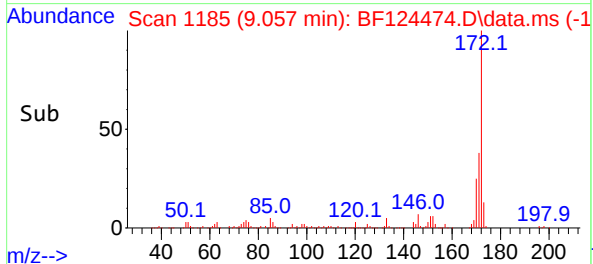
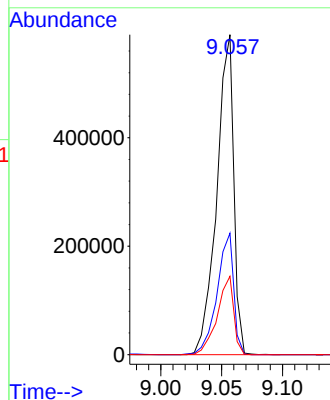
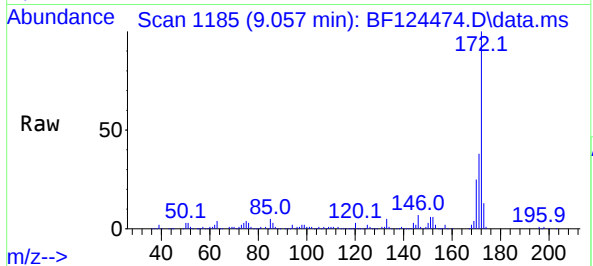
#45
2-Fluorobiphenyl
Concen: 80.499 ng
RT: 9.057 min Scan# 1185
Delta R.T. -0.012 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01

Tgt Ion:172 Resp: 574011
Ion Ratio Lower Upper
172 100
171 38.0 28.1 42.1
170 24.5 19.2 28.8

Instrument :
BNA_F
ClientSampleId :
ABN-1MSD

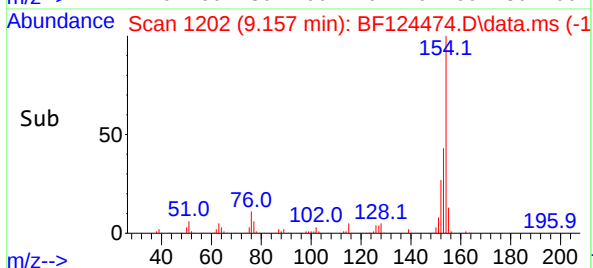
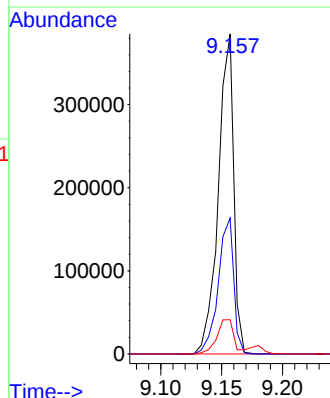
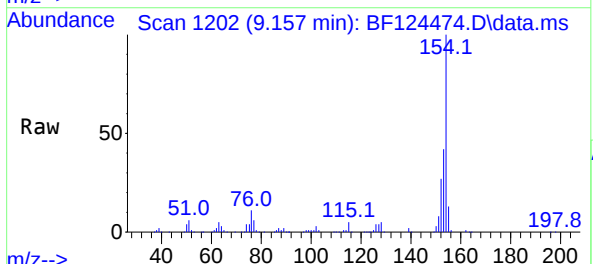
Manual Integrations
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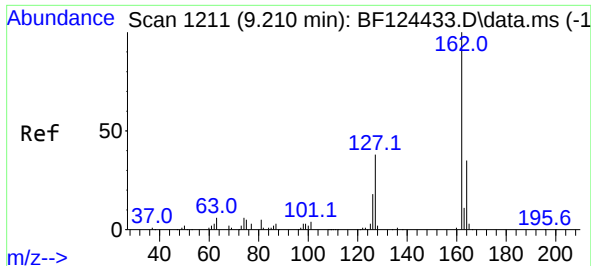
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#46
1,1'-Biphenyl
Concen: 45.478 ng
RT: 9.157 min Scan# 1202
Delta R.T. -0.006 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01

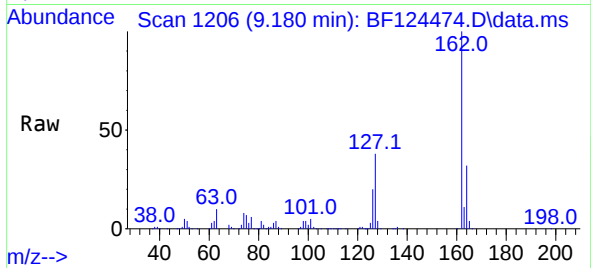
Tgt Ion:154 Resp: 337635
Ion Ratio Lower Upper
154 100
153 42.4 20.7 60.7
76 10.7 0.0 31.7





#47
2-Chloronaphthalene
Concen: 44.423 ng
RT: 9.180 min Scan# 1206
Delta R.T. -0.012 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01

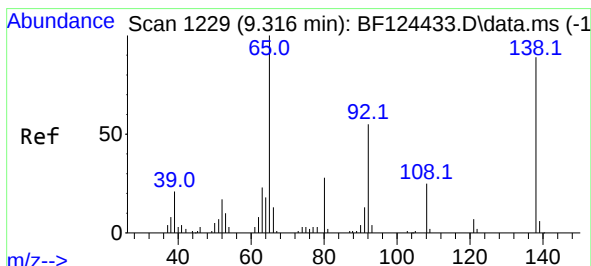
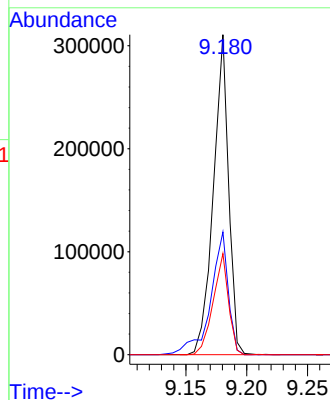
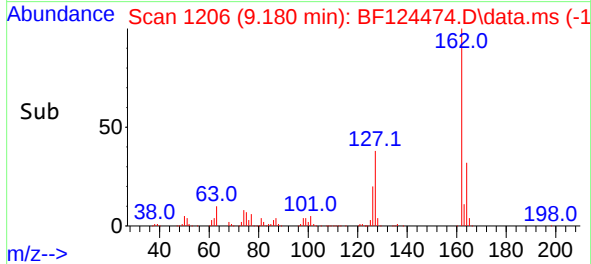
Instrument :
BNA_F
ClientSampled :
ABN-1MSD



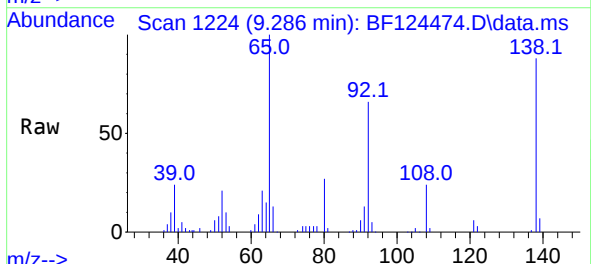
Tgt Ion:162 Resp: 269773
Ion Ratio Lower Upper
162 100
127 38.3 36.2 54.2
164 31.6 25.4 38.2

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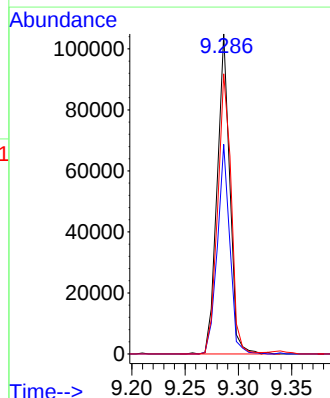
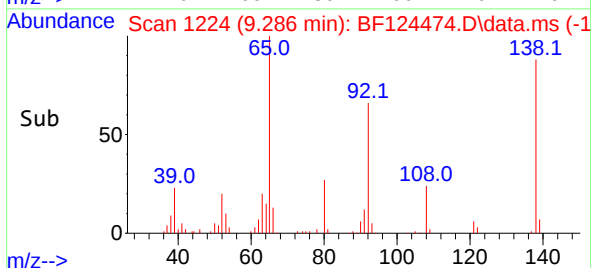
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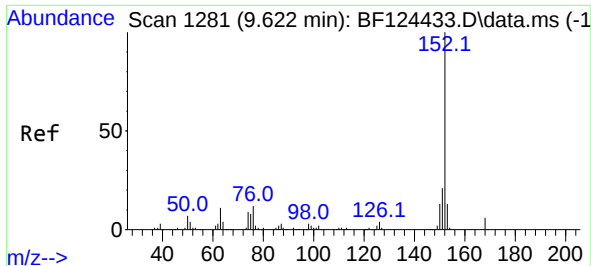


#48
2-Nitroaniline
Concen: 43.372 ng
RT: 9.286 min Scan# 1224
Delta R.T. -0.012 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01



Tgt Ion: 65 Resp: 86645
Ion Ratio Lower Upper
65 100
92 65.5 47.1 70.7
138 87.5 70.2 105.2





#49

Acenaphthylene

Concen: 44.349 ng

RT: 9.592 min Scan# 1276

Delta R.T. -0.012 min

Lab File: BF124474.D

Acq: 28 Jun 2021 18:01

Tgt Ion:	152	Resp:	389306
Ion Ratio	Lower	Upper	
152	100		
151	21.9	16.0	24.0
153	14.3	10.4	15.6

Instrument :

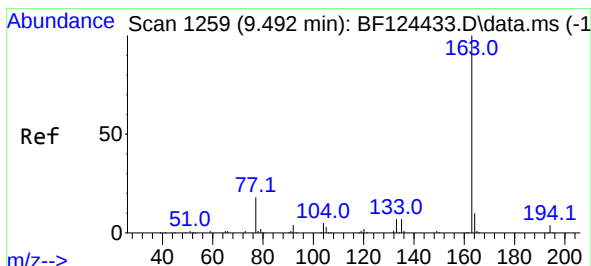
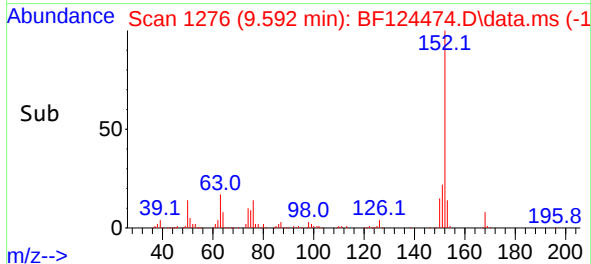
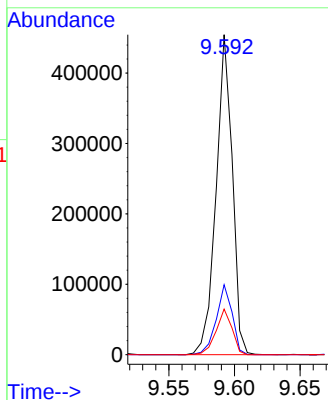
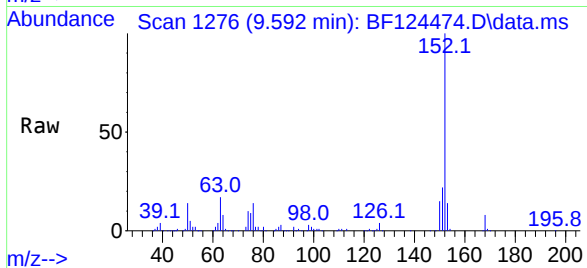
BNA_F

ClientSampleId :

ABN-1MSD

Manual Integrations
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#50

Dimethylphthalate

Concen: 47.408 ng

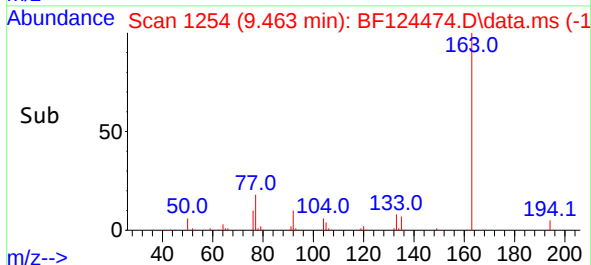
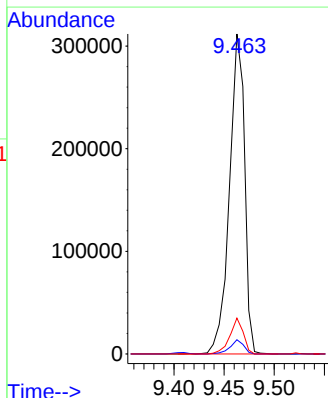
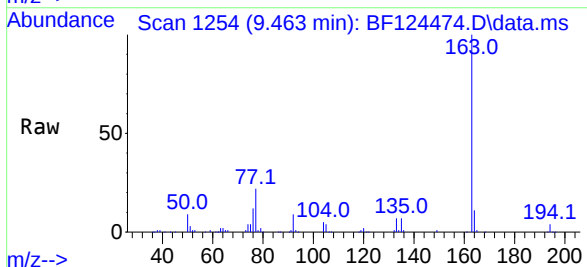
RT: 9.463 min Scan# 1254

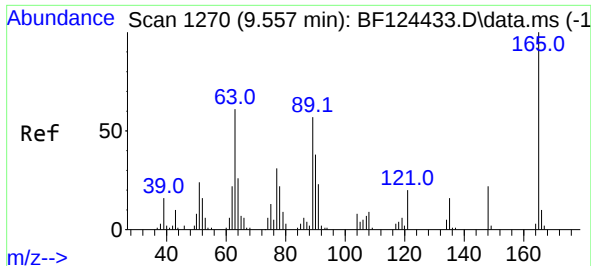
Delta R.T. -0.012 min

Lab File: BF124474.D

Acq: 28 Jun 2021 18:01

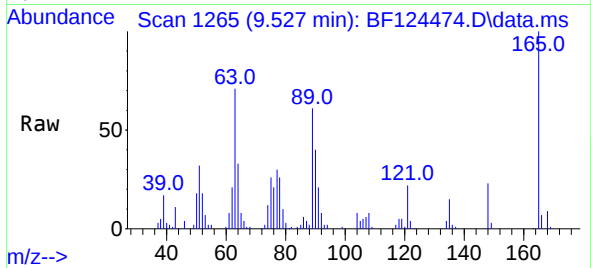
Tgt Ion:	163	Resp:	326496
Ion Ratio	Lower	Upper	
163	100		
194	4.5	3.1	4.7
164	11.2	8.2	12.2





#51
2,6-Dinitrotoluene
Concen: 45.872 ng
RT: 9.527 min Scan# 1265
Delta R.T. -0.012 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01

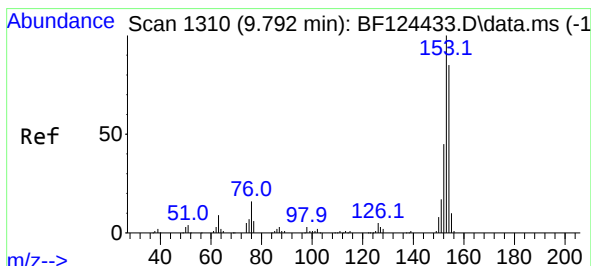
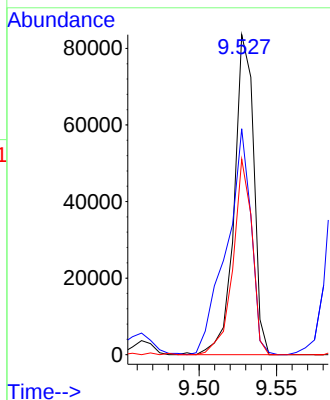
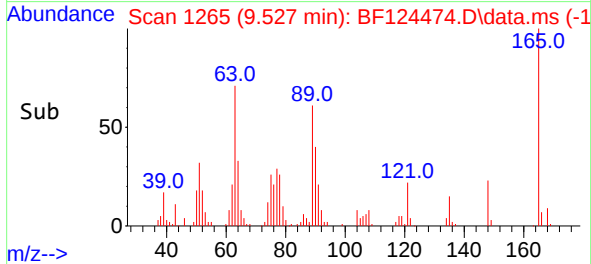
Instrument :
BNA_F
ClientSampled :
ABN-1MSD



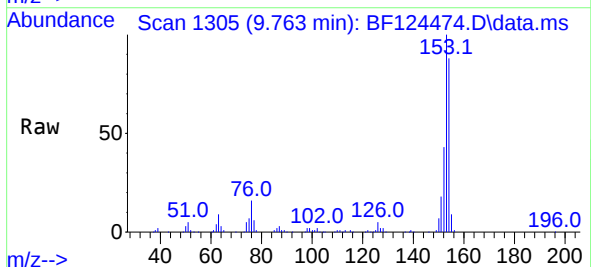
Tgt Ion:165 Resp: 72975
Ion Ratio Lower Upper
165 100
63 70.6 67.7 101.5
89 61.1 58.8 88.2

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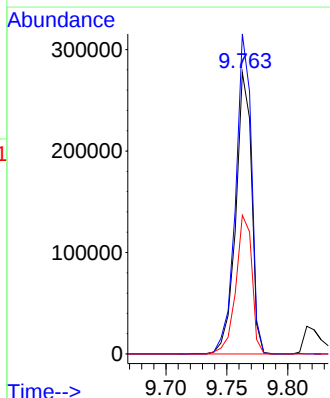
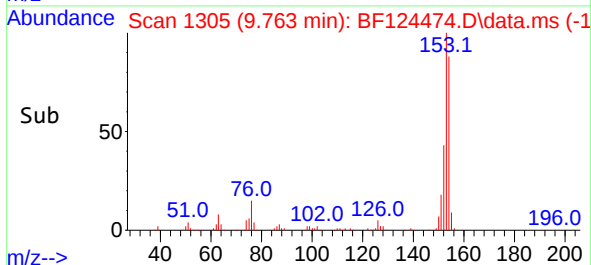
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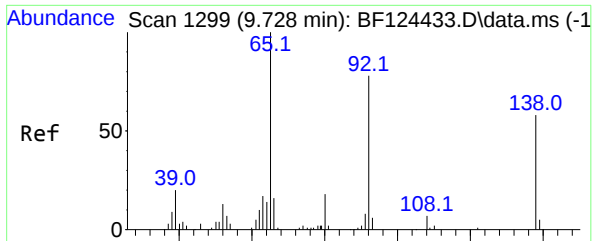


#52
Acenaphthene
Concen: 45.172 ng
RT: 9.763 min Scan# 1305
Delta R.T. -0.012 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01

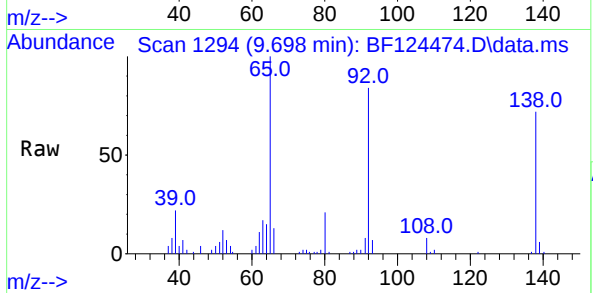


Tgt Ion:154 Resp: 251780
Ion Ratio Lower Upper
154 100
153 113.8 88.1 132.1
152 49.3 43.4 65.0

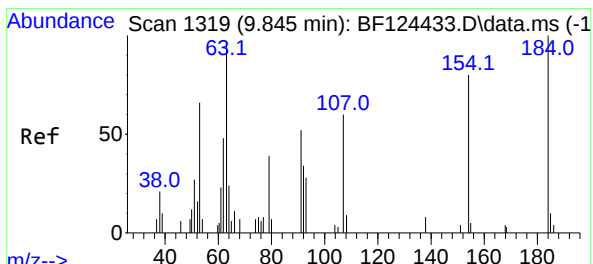
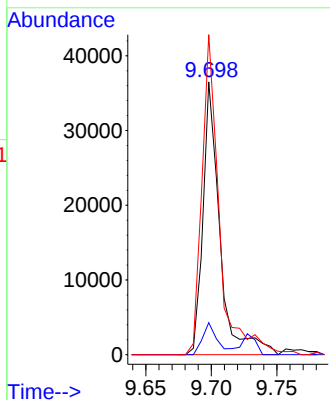
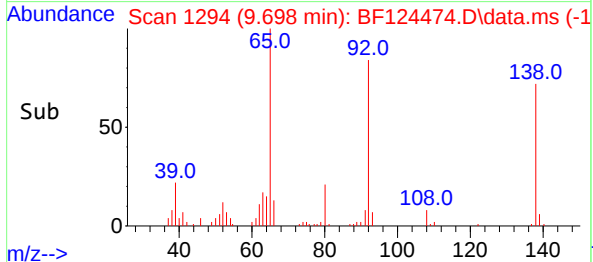




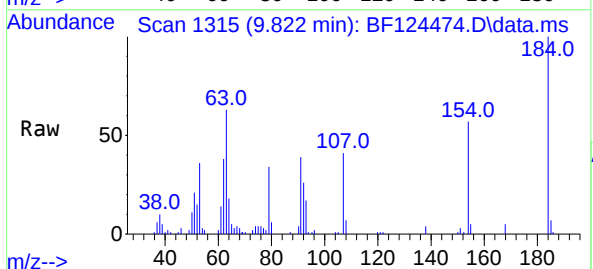
#53
3-Nitroaniline
Concen: 23.322 ng
RT: 9.698 min Scan# 1294
Delta R.T. -0.012 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01



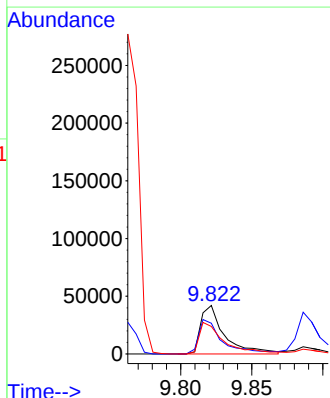
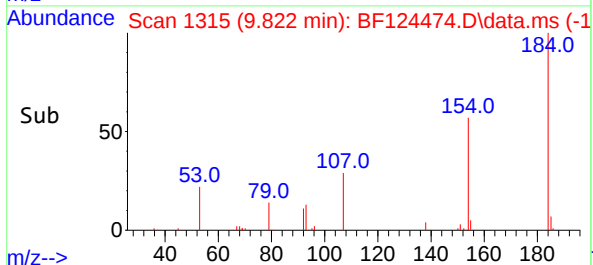
Tgt Ion:138 Resp: 32843
Ion Ratio Lower Upper
138 100
108 11.7 10.2 15.4
92 117.3 103.3 154.9



#54
2,4-Dinitrophenol
Concen: 75.702 ng
RT: 9.822 min Scan# 1315
Delta R.T. -0.006 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01



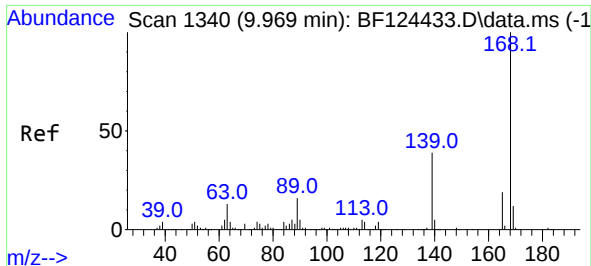
Tgt Ion:184 Resp: 49301
Ion Ratio Lower Upper
184 100
63 63.3 73.5 110.3#
154 56.7 52.5 78.7



Instrument :
BNA_F
ClientSampleId :
ABN-1MSD

Manual Integrations
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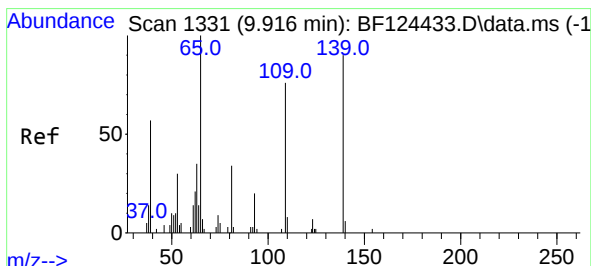
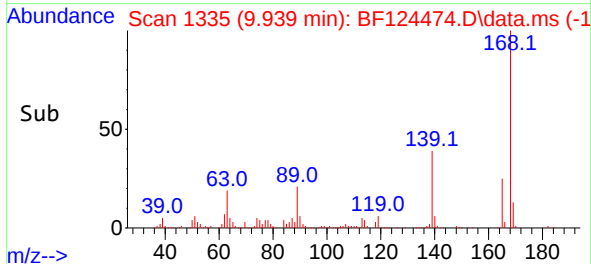
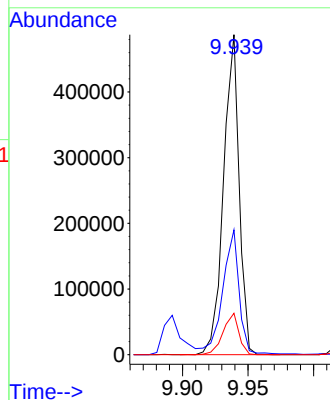
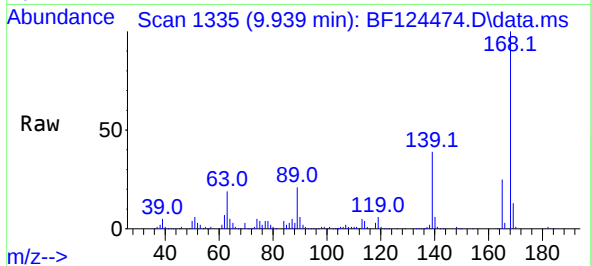
#55
Dibenzenofuran
Concen: 45.221 ng
RT: 9.939 min Scan# 1335
Delta R.T. -0.012 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01

Tgt Ion:	168	Resp:	401738
Ion Ratio	Lower	Upper	
168	100		
139	39.0	33.2	49.8
169	13.0	10.8	16.2

Instrument :
BNA_F
ClientSampled :
ABN-1MSD

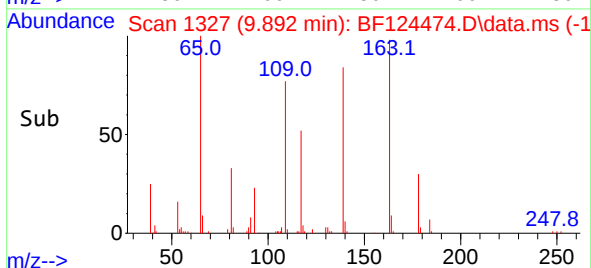
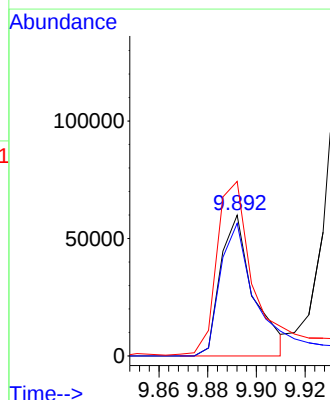
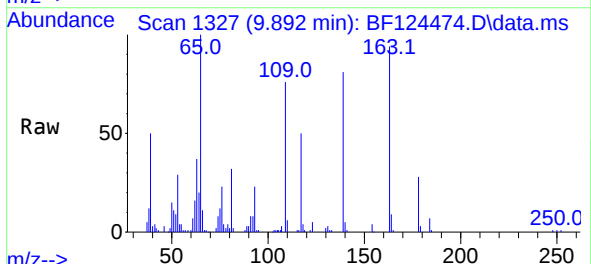
Manual Integrations
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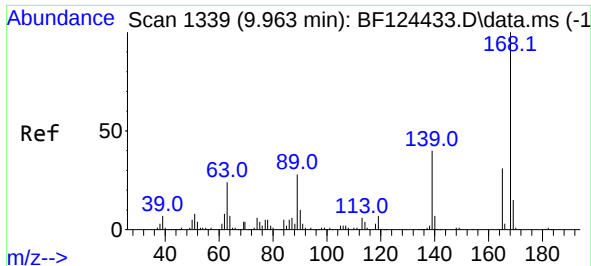
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#56
4-Nitrophenol
Concen: 76.405 ng
RT: 9.892 min Scan# 1327
Delta R.T. -0.000 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01

Tgt Ion:	139	Resp:	56443
Ion Ratio	Lower	Upper	
139	100		
109	94.2	63.2	103.2
65	123.9	110.0	150.0





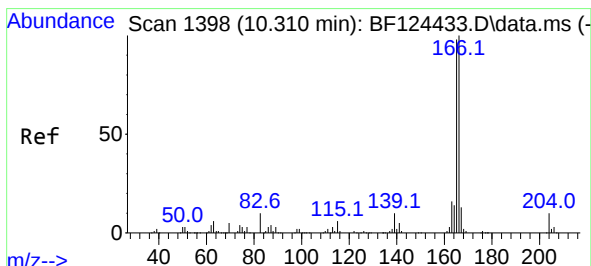
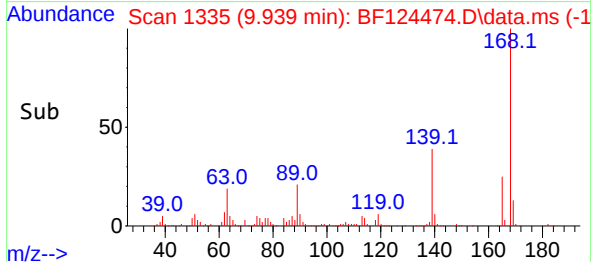
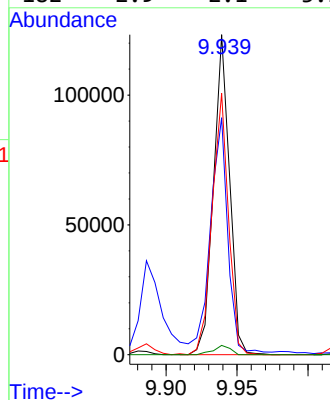
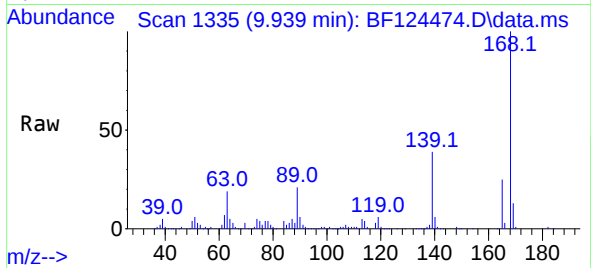
#57
2,4-Dinitrotoluene
Concen: 46.301 ng
RT: 9.939 min Scan# 1335
Delta R.T. -0.006 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01

Tgt Ion:165 Resp: 97634
Ion Ratio Lower Upper
165 100
63 74.0 43.5 65.3#
89 81.7 67.7 101.5
182 2.9 2.1 3.1

Instrument :
BNA_F
ClientSampleId :
ABN-1MSD

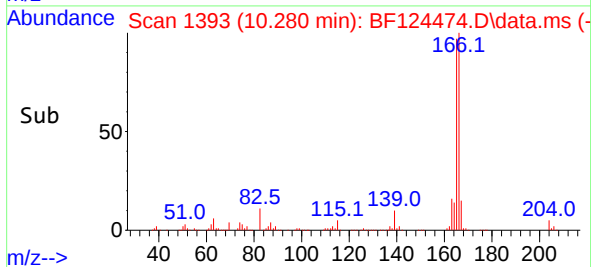
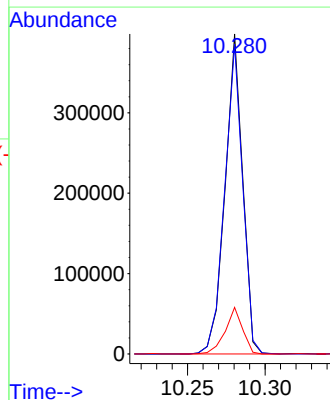
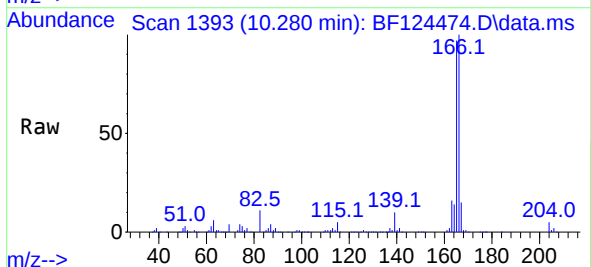
Manual Integrations
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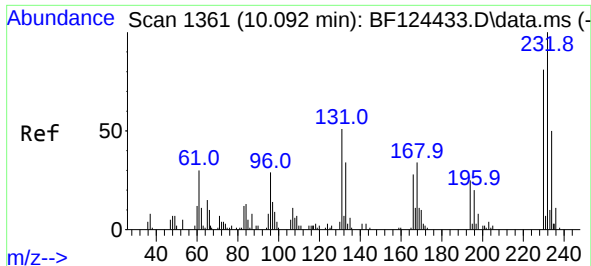
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#58
Fluorene
Concen: 46.101 ng
RT: 10.280 min Scan# 1393
Delta R.T. -0.012 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01

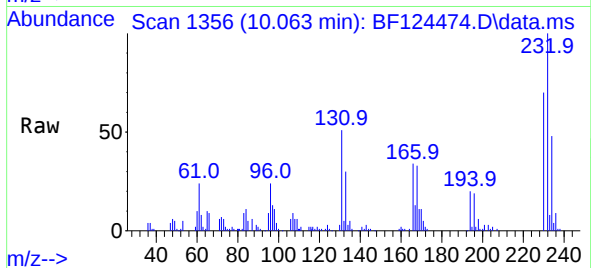
Tgt Ion:166 Resp: 314696
Ion Ratio Lower Upper
166 100
165 96.8 73.5 110.3
167 14.5 10.7 16.1





#59
2,3,4,6-Tetrachlorophenol
Concen: 47.356 ng
RT: 10.063 min Scan# 1356
Delta R.T. -0.012 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01

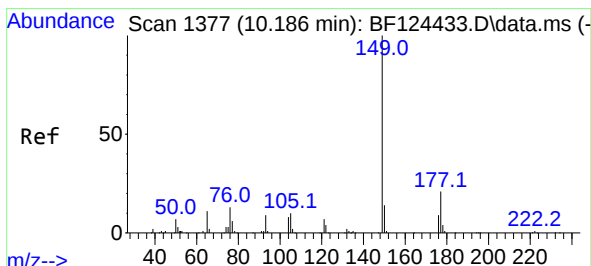
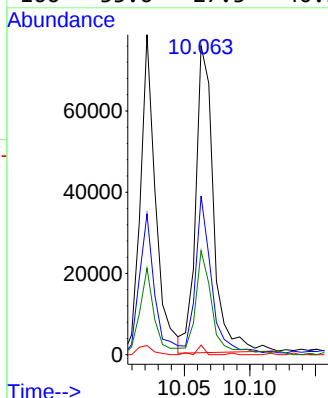
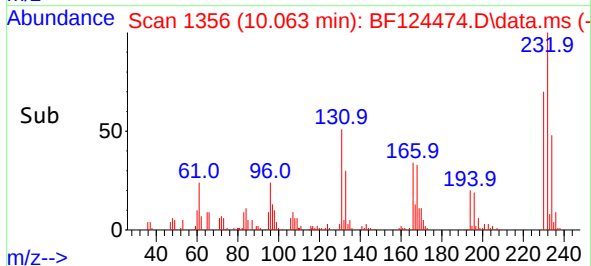
Instrument :
BNA_F
ClientSampled :
ABN-1MSD



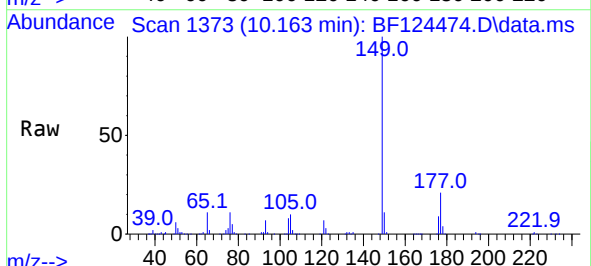
Tgt Ion:232 Resp: 71989
Ion Ratio Lower Upper
232 100
131 46.7 43.2 64.8
130 1.4 2.2 3.2#
166 33.6 27.3 40.9

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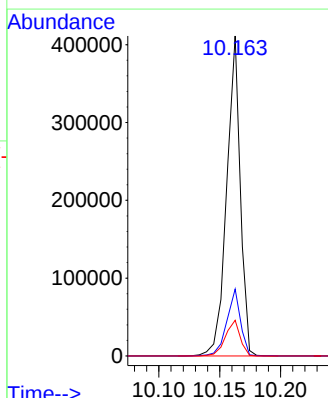
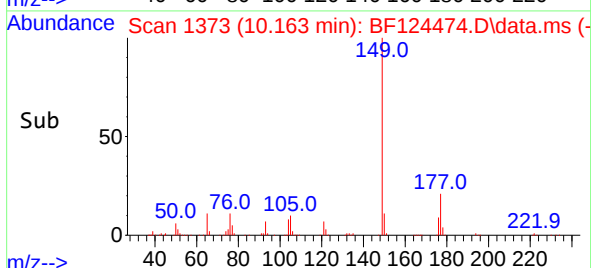
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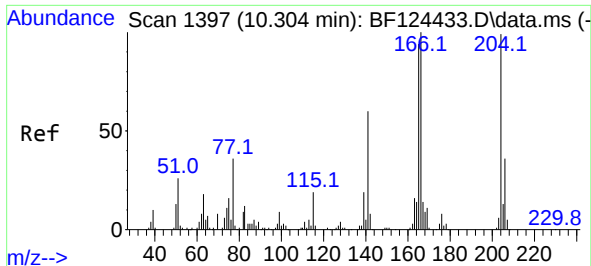


#60
Diethylphthalate
Concen: 46.626 ng
RT: 10.163 min Scan# 1373
Delta R.T. -0.006 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01



Tgt Ion:149 Resp: 319518
Ion Ratio Lower Upper
149 100
177 20.9 15.4 23.2
150 11.1 9.9 14.9





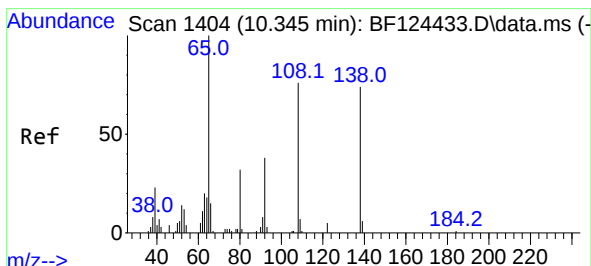
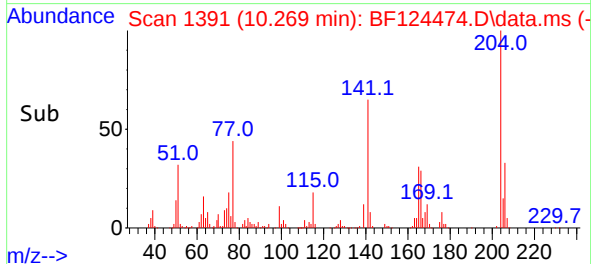
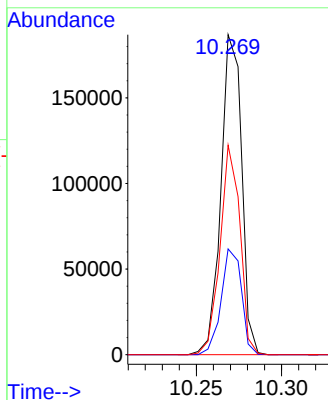
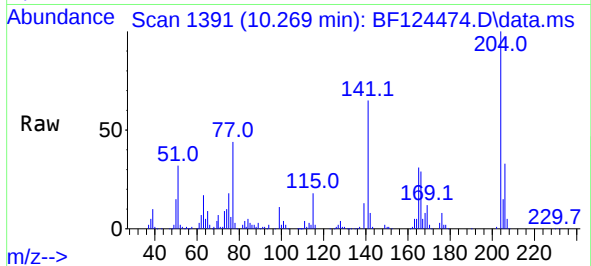
#61
4-Chlorophenyl-phenylether
Concen: 46.757 ng
RT: 10.269 min Scan# 1391
Delta R.T. -0.012 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01

Instrument :
BNA_F
ClientSampled :
ABN-1MSD

Tgt Ion:204 Resp: 158172
Ion Ratio Lower Upper
204 100
206 33.1 25.7 38.5
141 65.5 55.5 83.3

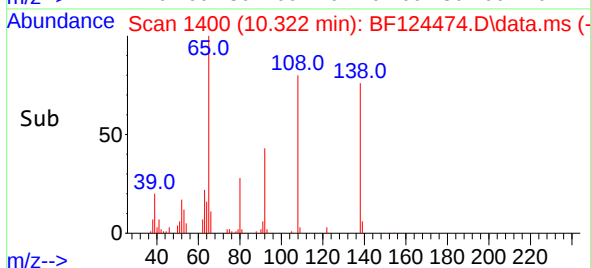
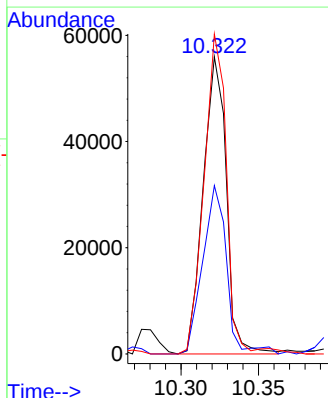
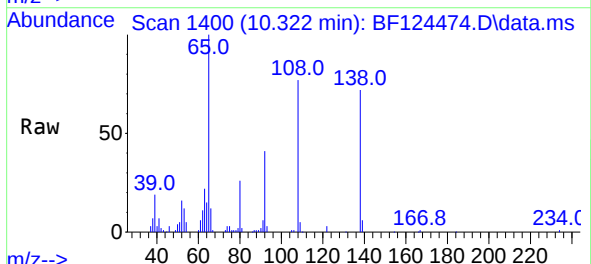
Manual Integrations
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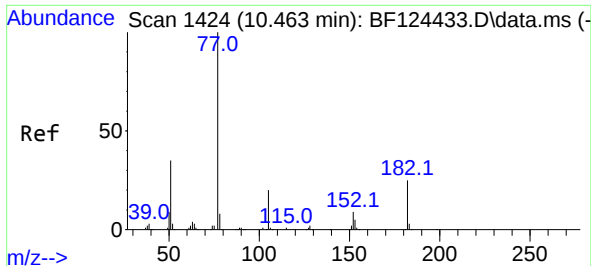
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#62
4-Nitroaniline
Concen: 42.811 ng
RT: 10.322 min Scan# 1400
Delta R.T. -0.006 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01

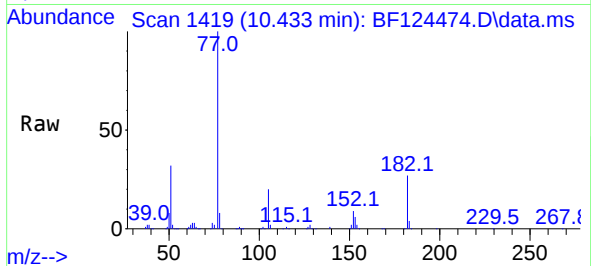
Tgt Ion:138 Resp: 58003
Ion Ratio Lower Upper
138 100
92 56.6 35.8 75.8
108 107.7 63.6 103.6#





#63
Azobenzene
Concen: 44.446 ng
RT: 10.433 min Scan# 1419
Delta R.T. -0.012 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01

Instrument :
BNA_F
ClientSampleId :
ABN-1MSD

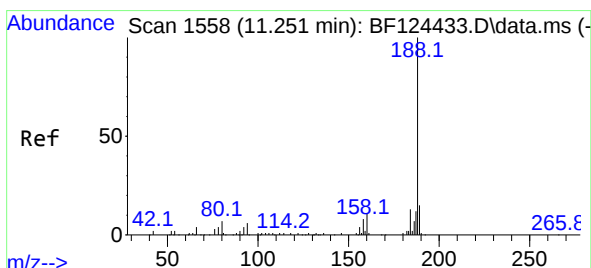
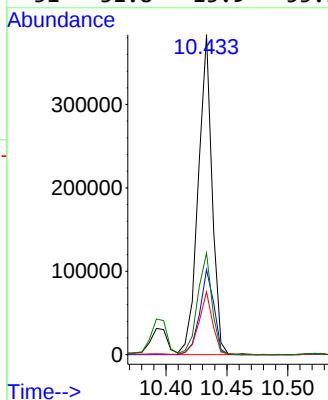
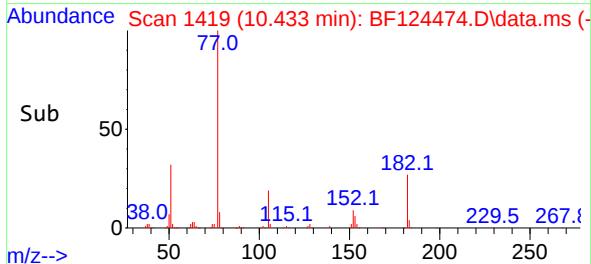


Tgt Ion: 77 Resp: 303186

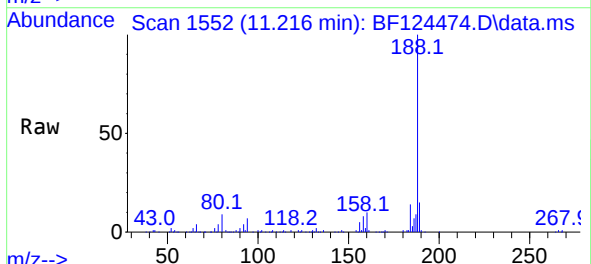
Ion	Ratio	Lower	Upper
77	100		
182	26.5	1.7	41.7
105	19.7	1.7	41.7
51	31.8	15.9	55.9

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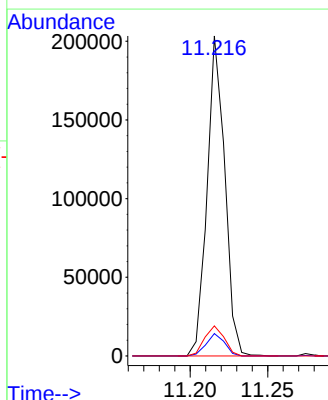
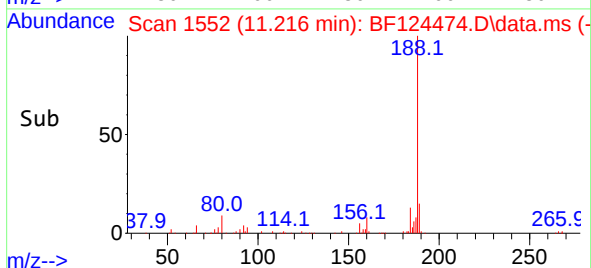


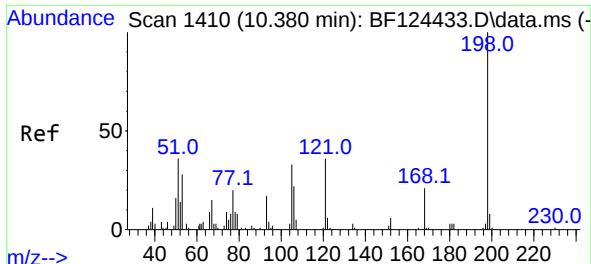
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.216 min Scan# 1552
Delta R.T. -0.012 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01



Tgt Ion: 188 Resp: 161413

Ion	Ratio	Lower	Upper
188	100		
94	7.0	6.9	10.3
80	9.4	8.2	12.2





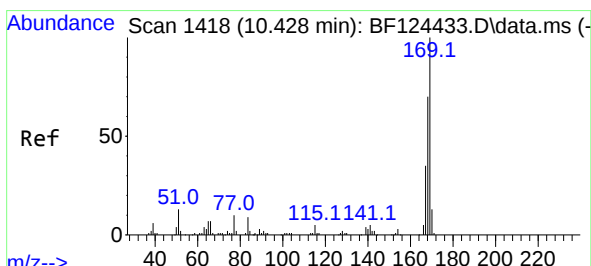
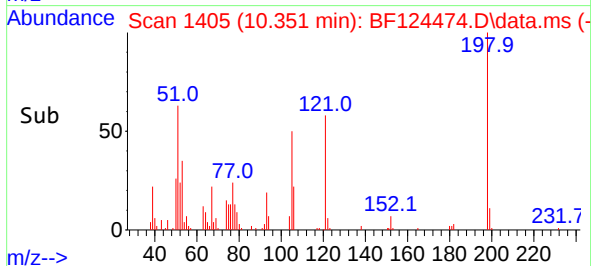
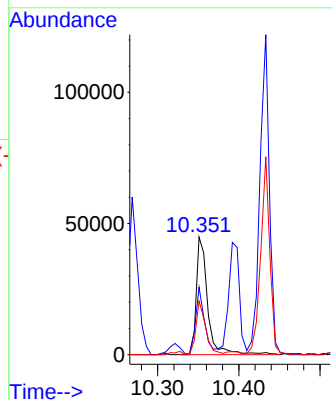
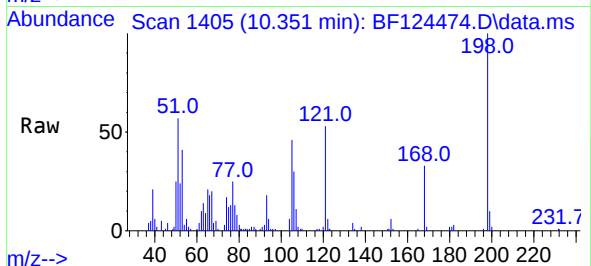
#65
4,6-Dinitro-2-methylphenol
Concen: 37.940 ng
RT: 10.351 min Scan# 1405
Delta R.T. -0.012 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01

Instrument :
BNA_F
ClientSampled :
ABN-1MSD

Tgt Ion:198 Resp: 43897
Ion Ratio Lower Upper
198 100
51 57.3 64.8 104.8#
105 45.6 42.6 82.6

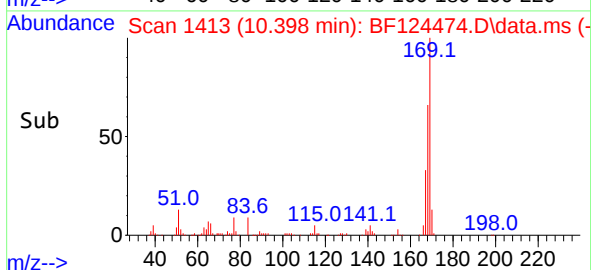
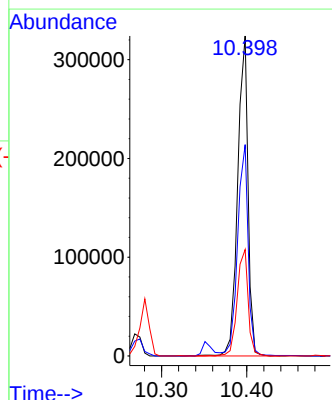
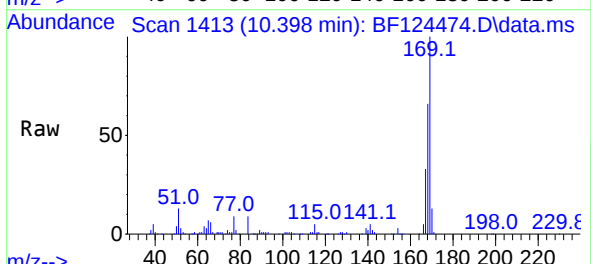
Manual Integrations
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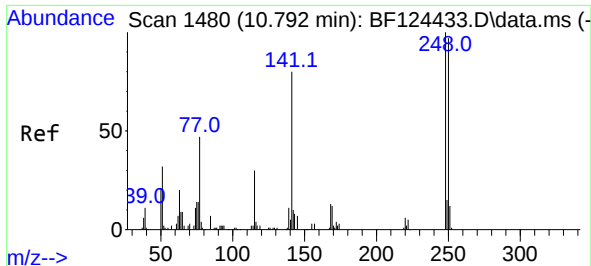
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#66
n-Nitrosodiphenylamine
Concen: 44.025 ng
RT: 10.398 min Scan# 1413
Delta R.T. -0.006 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01

Tgt Ion:169 Resp: 272614
Ion Ratio Lower Upper
169 100
168 66.1 53.3 79.9
167 33.3 29.9 44.9





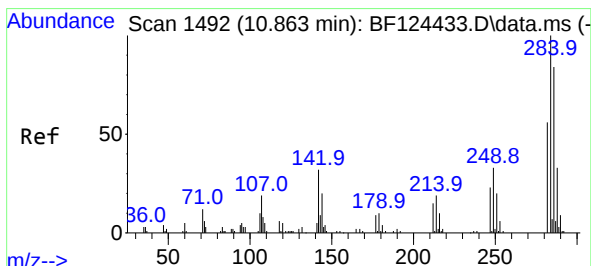
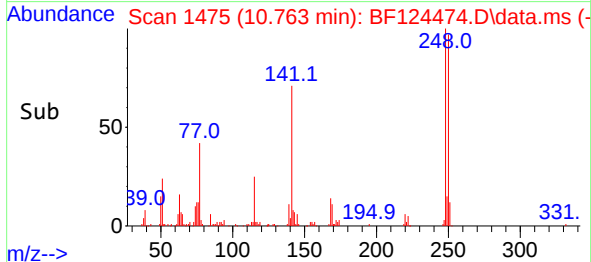
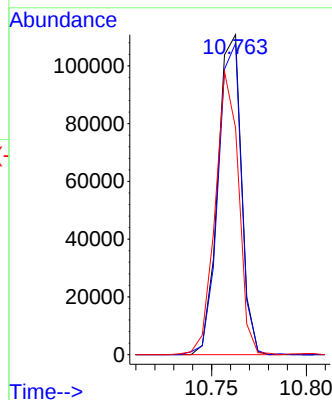
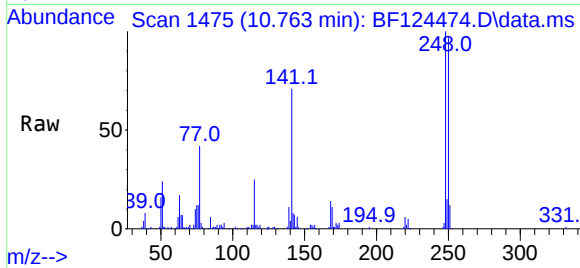
#67
4-Bromophenyl-phenylether
Concen: 44.128 ng
RT: 10.763 min Scan# 1475
Delta R.T. -0.006 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01

Tgt Ion:248 Resp: 95825
Ion Ratio Lower Upper
248 100
250 97.3 77.4 116.2
141 70.8 63.7 95.5

Instrument :
BNA_F
ClientSampleId :
ABN-1MSD

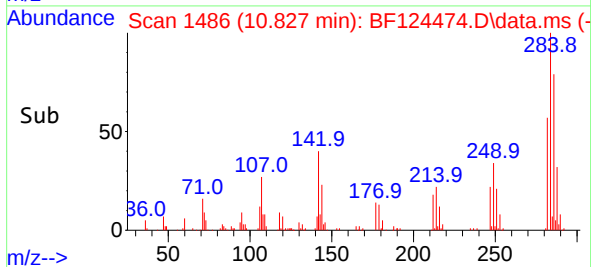
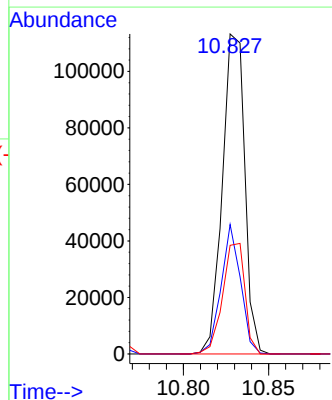
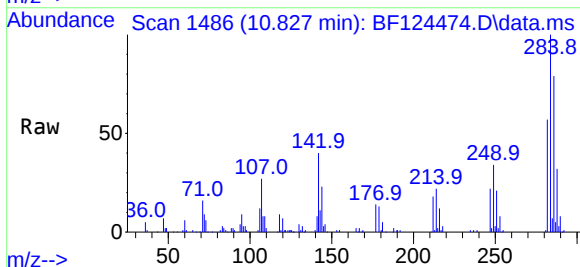
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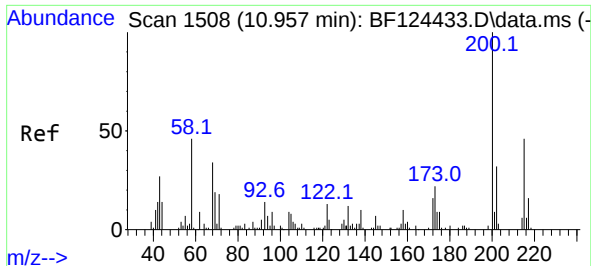
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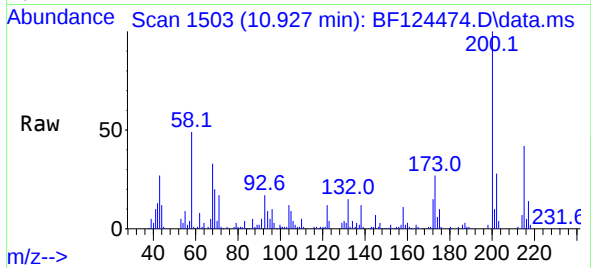
#68
Hexachlorobenzene
Concen: 43.973 ng
RT: 10.827 min Scan# 1486
Delta R.T. -0.012 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01

Tgt Ion:284 Resp: 103747
Ion Ratio Lower Upper
284 100
142 40.5 28.3 42.5
249 33.9 23.5 35.3

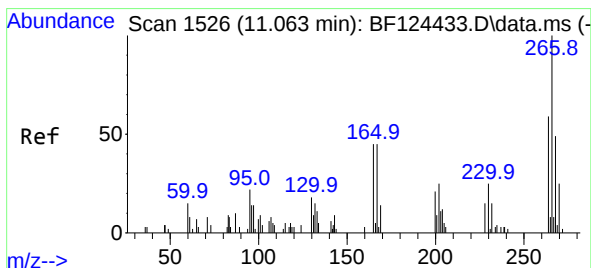
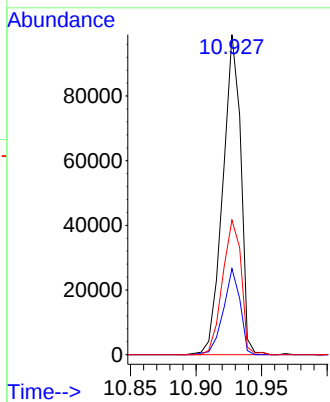
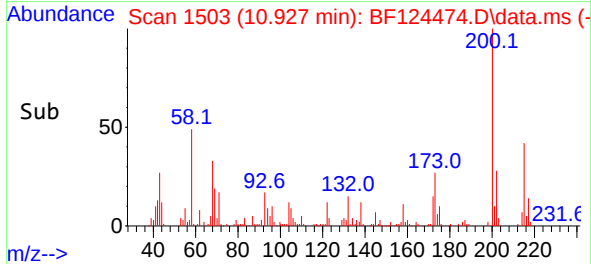




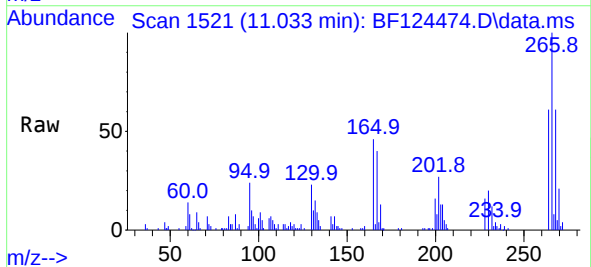
#69
Atrazine
Concen: 58.847 ng
RT: 10.927 min Scan# 1503
Delta R.T. -0.006 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01



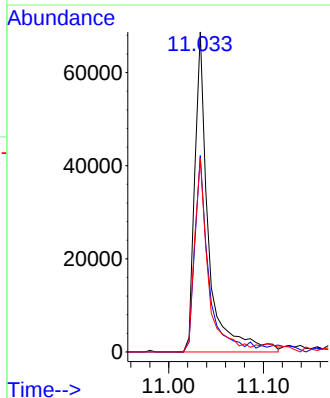
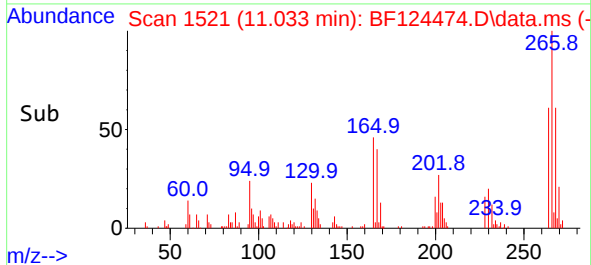
Tgt Ion:200 Resp: 94010
Ion Ratio Lower Upper
200 100
173 26.9 6.9 46.9
215 42.0 26.5 66.5



#70
Pentachlorophenol
Concen: 116.801 ng
RT: 11.033 min Scan# 1521
Delta R.T. -0.012 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01



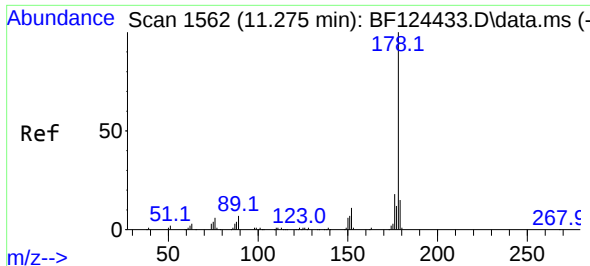
Tgt Ion:266 Resp: 69053
Ion Ratio Lower Upper
266 100
268 61.4 51.6 77.4
264 60.5 52.6 78.8



Instrument :
BNA_F
ClientSampleId :
ABN-1MSD

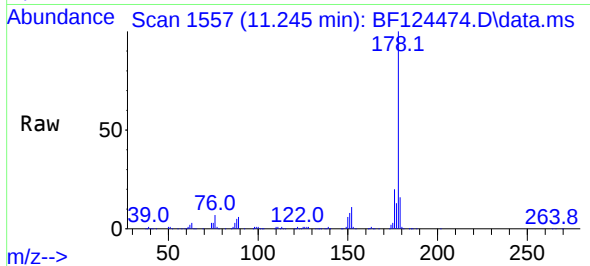
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#71
Phenanthrene
Concen: 44.863 ng
RT: 11.245 min Scan# 1557
Delta R.T. -0.006 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01

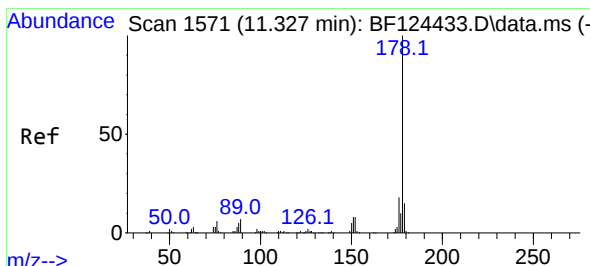
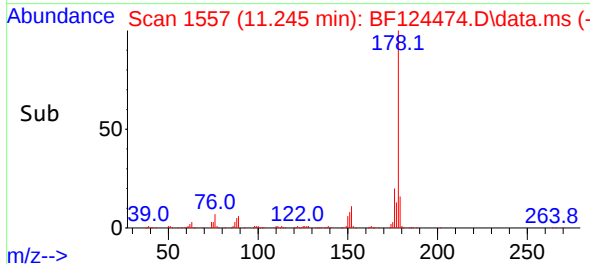
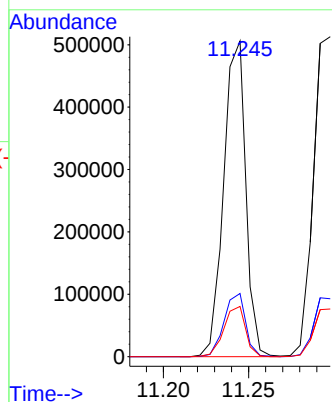
Instrument :
BNA_F
ClientSampleId :
ABN-1MSD



Tgt Ion:178 Resp: 456489
Ion Ratio Lower Upper
178 100
176 20.0 15.6 23.4
179 15.9 12.5 18.7

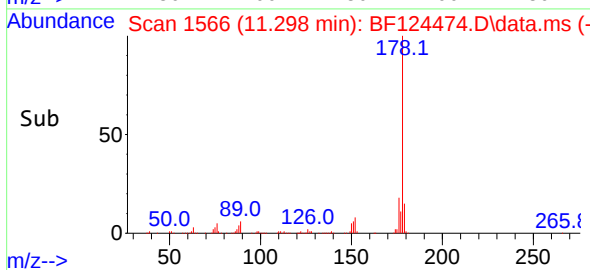
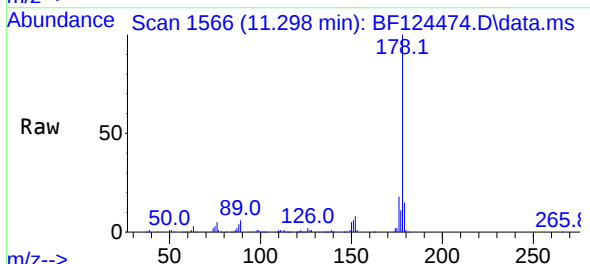
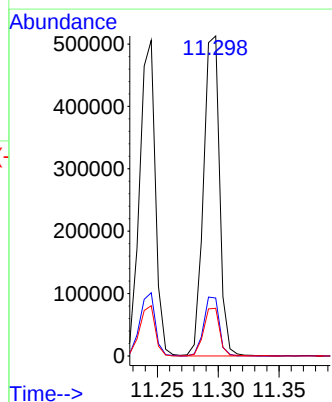
Manual Integrations
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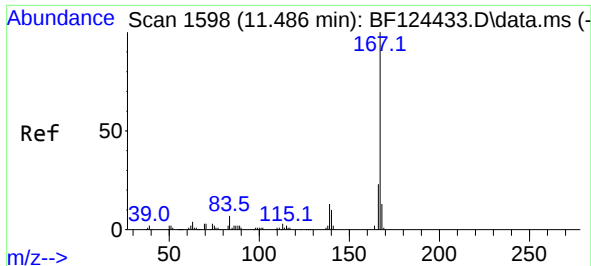
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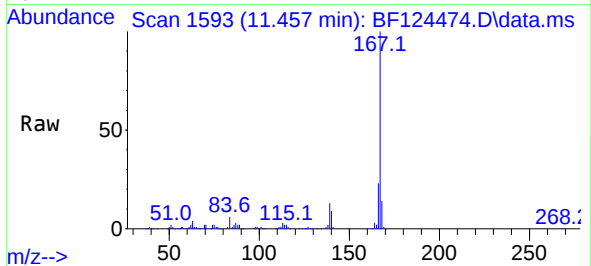
#72
Anthracene
Concen: 46.397 ng
RT: 11.298 min Scan# 1566
Delta R.T. -0.006 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01

Tgt Ion:178 Resp: 470381
Ion Ratio Lower Upper
178 100
176 18.1 15.4 23.0
179 14.9 12.6 18.8

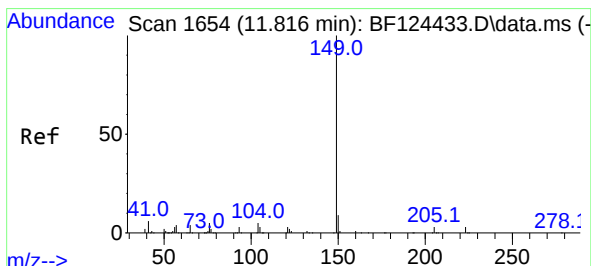
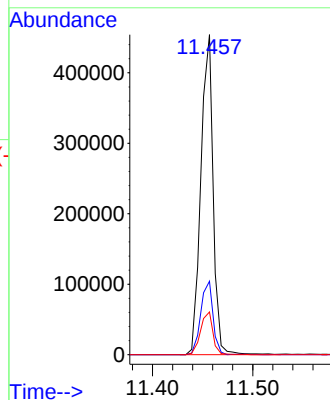
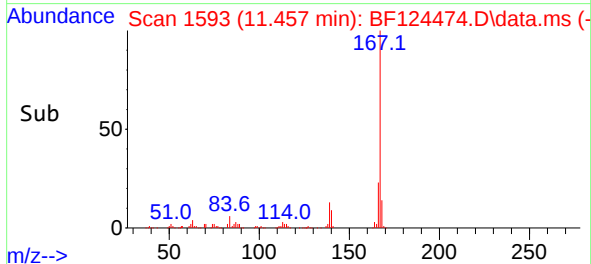




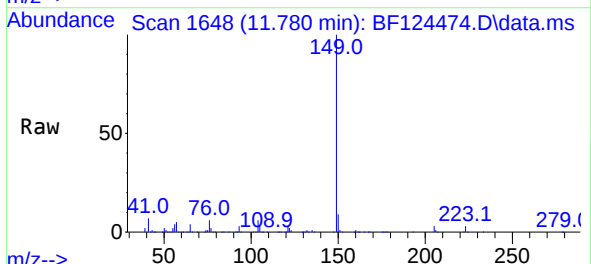
#73
Carbazole
Concen: 43.849 ng
RT: 11.457 min Scan# 1593
Delta R.T. -0.006 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01



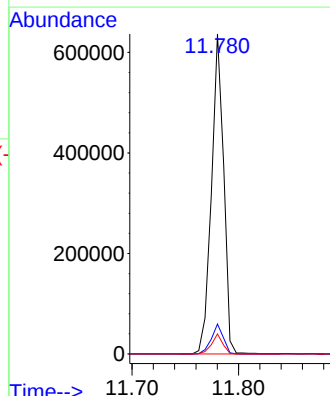
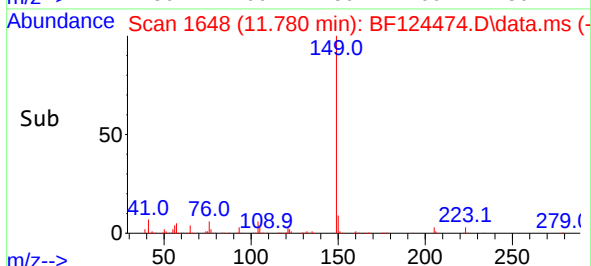
Tgt Ion:167 Resp: 387442
Ion Ratio Lower Upper
167 100
166 23.0 17.0 25.6
139 13.3 10.4 15.6



#74
Di-n-butylphthalate
Concen: 48.262 ng
RT: 11.780 min Scan# 1648
Delta R.T. -0.012 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01



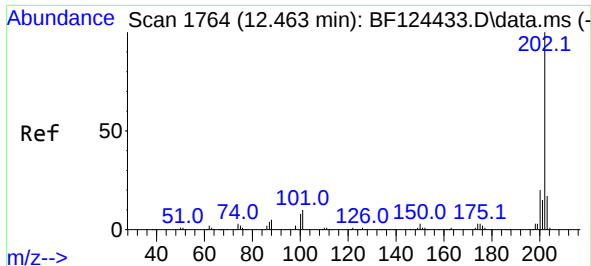
Tgt Ion:149 Resp: 507793
Ion Ratio Lower Upper
149 100
150 9.3 7.8 11.8
104 6.2 4.6 6.8



Instrument :
BNA_F
ClientSampleId :
ABN-1MSD

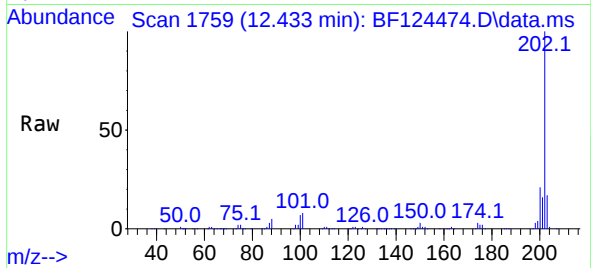
Manual Integrations
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#75
Fluoranthene
Concen: 45.900 ng
RT: 12.433 min Scan# 1759
Delta R.T. -0.006 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01

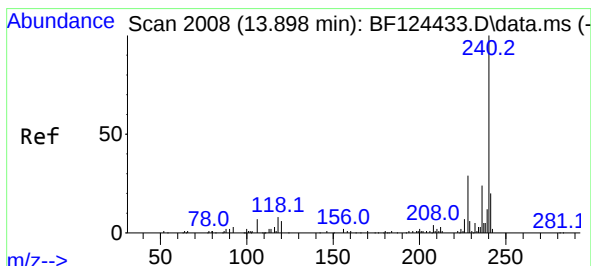
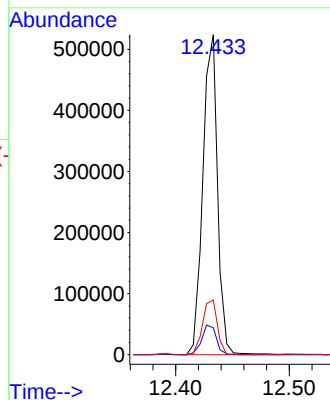
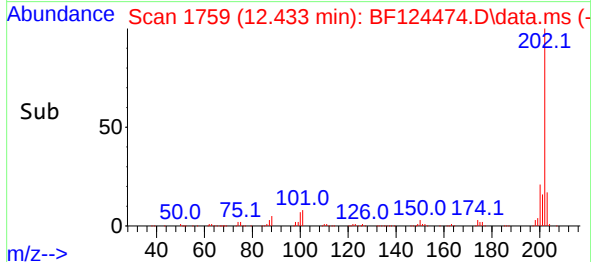
Instrument :
BNA_F
ClientSampleId :
ABN-1MSD



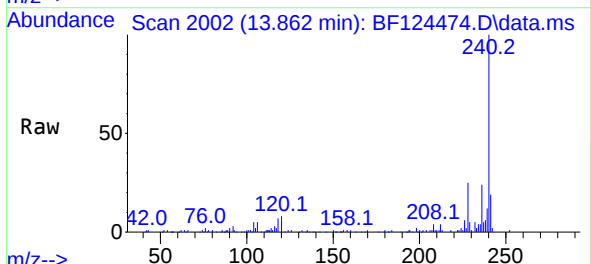
Tgt Ion:202 Resp: 469994
Ion Ratio Lower Upper
202 100
101 8.4 0.0 30.9
203 17.1 0.0 37.5

Manual Integrations
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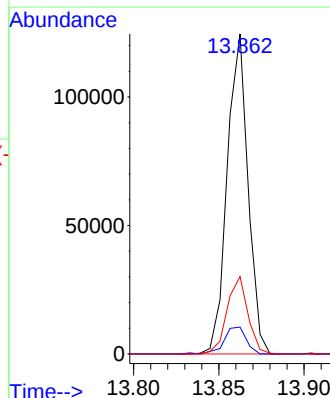
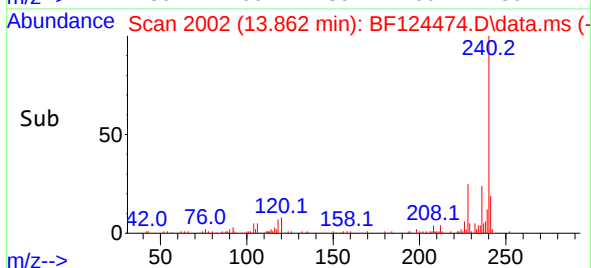
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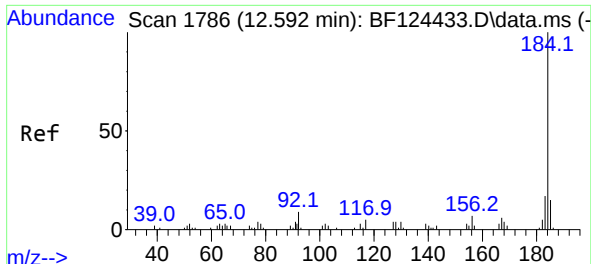


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.862 min Scan# 2002
Delta R.T. -0.006 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01



Tgt Ion:240 Resp: 106105
Ion Ratio Lower Upper
240 100
120 8.4 7.2 10.8
236 24.2 19.0 28.4





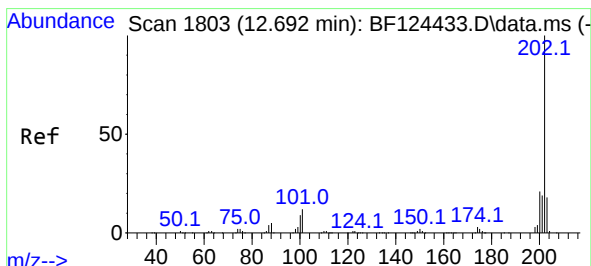
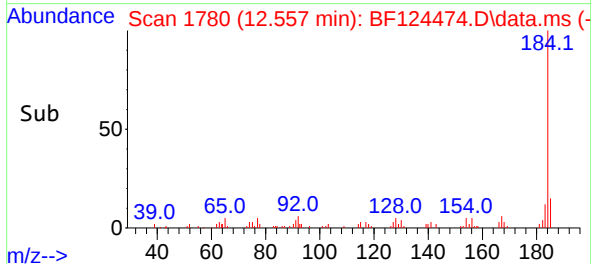
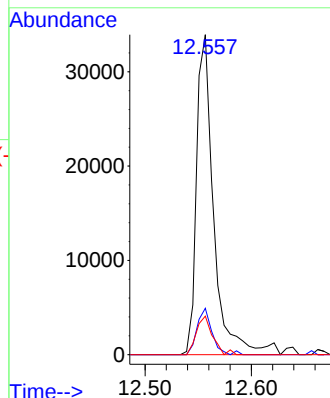
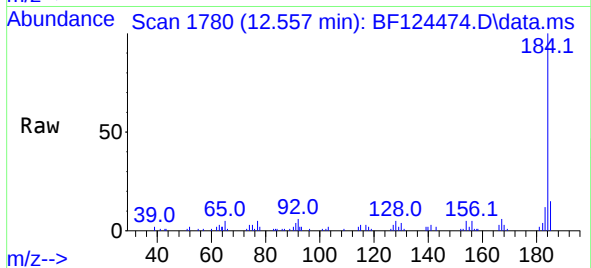
#77
Benzidine
Concen: 17.959 ng m
RT: 12.557 min Scan# 1780
Delta R.T. -0.006 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01

Tgt Ion:184 Resp: 38189
Ion Ratio Lower Upper
184 100
185 14.5 12.1 18.1
183 12.0 7.8 11.8#

Instrument :
BNA_F
ClientSampleId :
ABN-1MSD

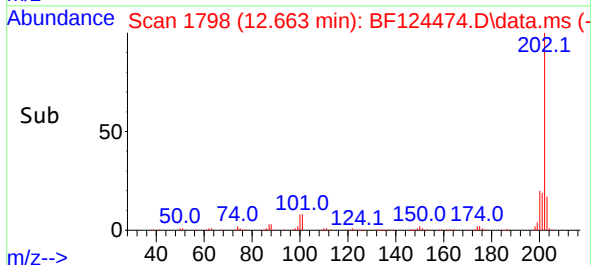
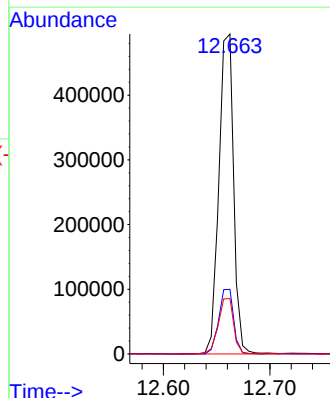
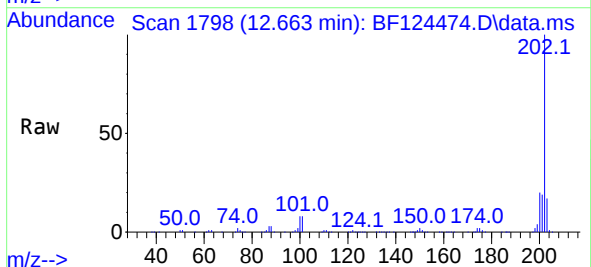
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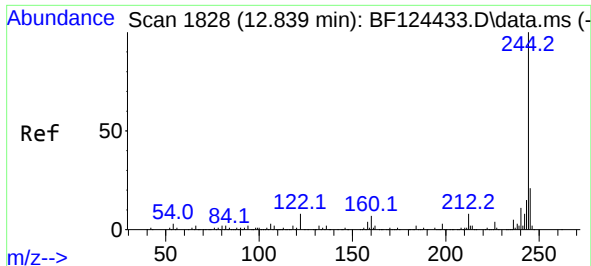
mohammad
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#78
Pyrene
Concen: 49.177 ng
RT: 12.663 min Scan# 1798
Delta R.T. -0.006 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01

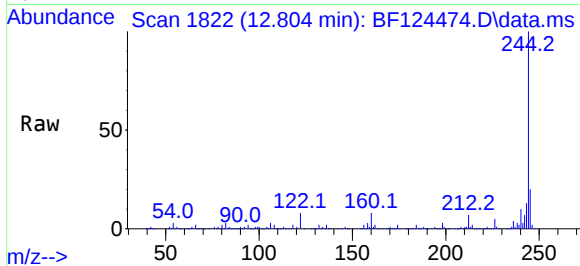
Tgt Ion:202 Resp: 476297
Ion Ratio Lower Upper
202 100
200 20.2 16.1 24.1
203 17.3 14.8 22.2





#79
Terphenyl-d14
Concen: 95.226 ng
RT: 12.804 min Scan# 1822
Delta R.T. -0.006 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01

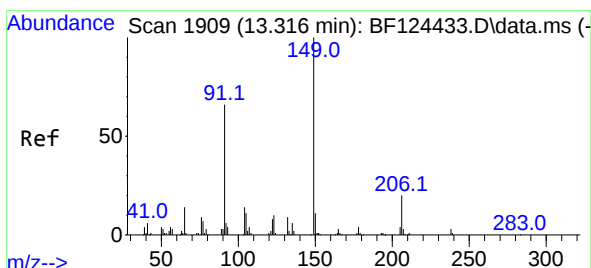
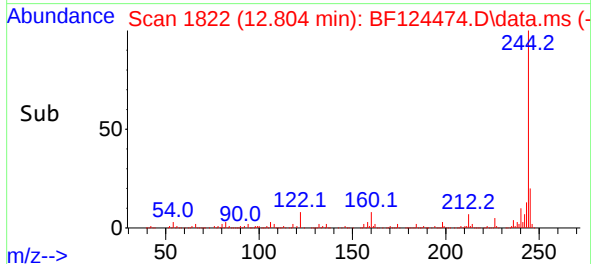
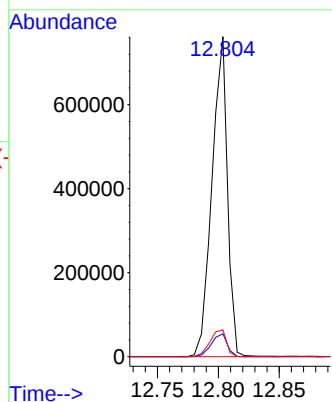
Instrument :
BNA_F
ClientSampleId :
ABN-1MSD



Tgt Ion:244 Resp: 674593
Ion Ratio Lower Upper
244 100
212 7.2 5.7 8.5
122 8.4 9.7 14.5#

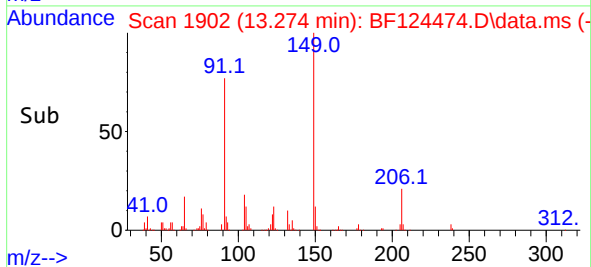
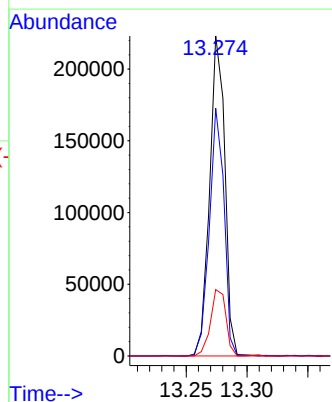
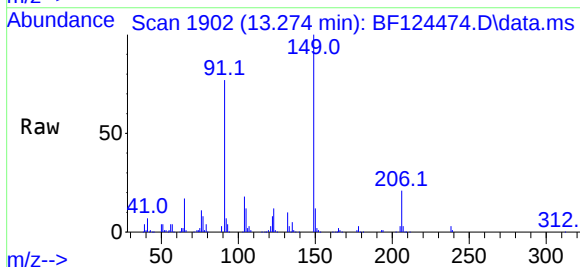
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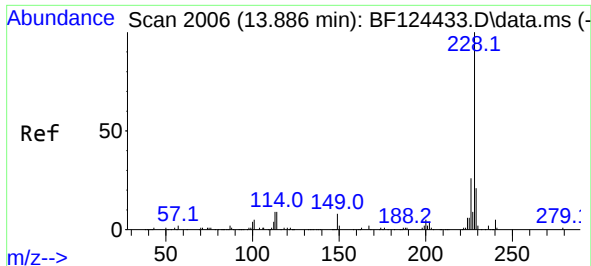
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#80
Butylbenzylphthalate
Concen: 50.175 ng
RT: 13.274 min Scan# 1902
Delta R.T. -0.006 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01

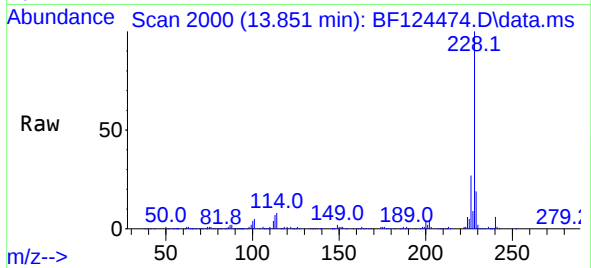
Tgt Ion:149 Resp: 192972
Ion Ratio Lower Upper
149 100
91 77.4 63.6 95.4
206 20.7 14.5 21.7





#81
Benzo(a)anthracene
Concen: 44.900 ng
RT: 13.851 min Scan# 2000
Delta R.T. -0.006 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01

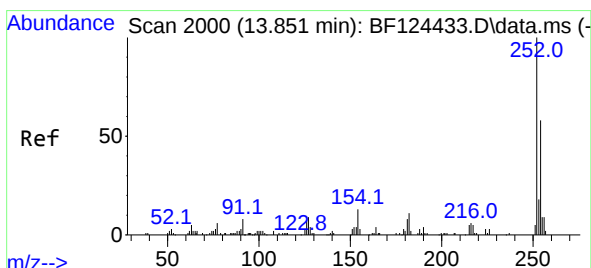
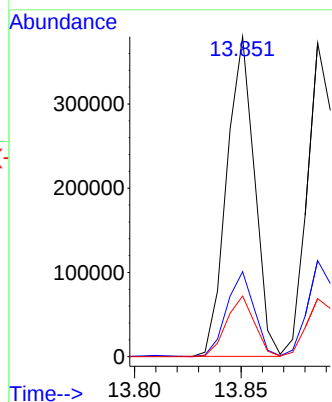
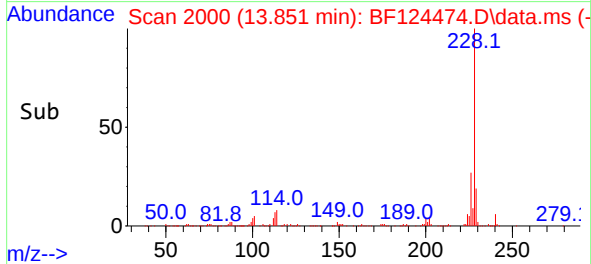
Instrument :
BNA_F
ClientSampled :
ABN-1MSD



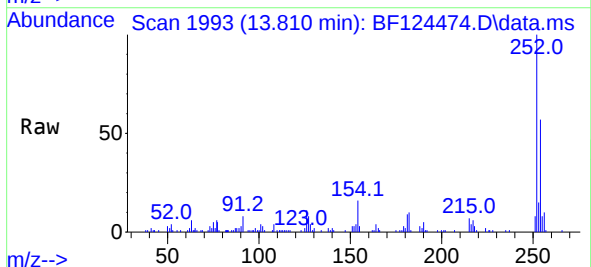
Tgt Ion:228 Resp: 343475
Ion Ratio Lower Upper
228 100
226 26.6 22.4 33.6
229 19.0 16.0 24.0

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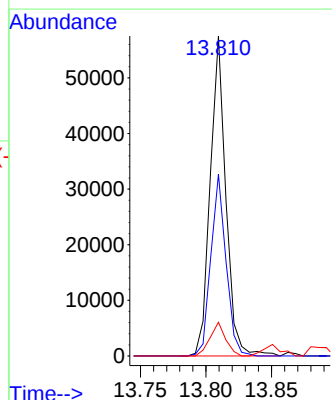
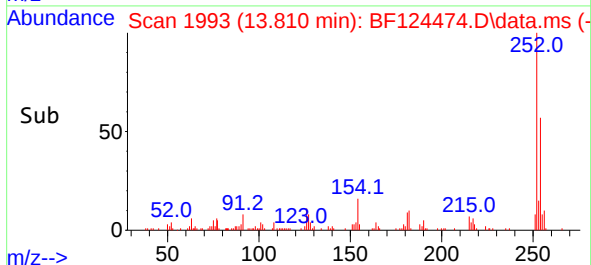
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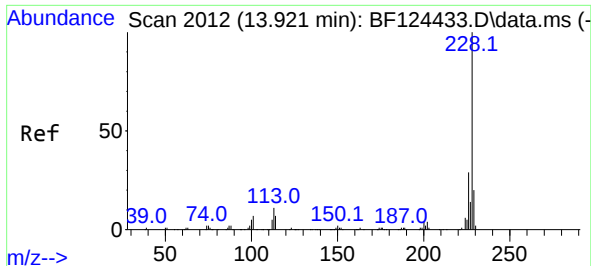


#82
3,3'-Dichlorobenzidine
Concen: 19.554 ng
RT: 13.810 min Scan# 1993
Delta R.T. -0.006 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01



Tgt Ion:252 Resp: 47927
Ion Ratio Lower Upper
252 100
254 56.8 51.1 76.7
126 10.6 7.7 11.5





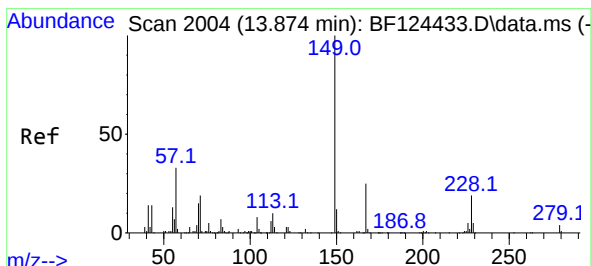
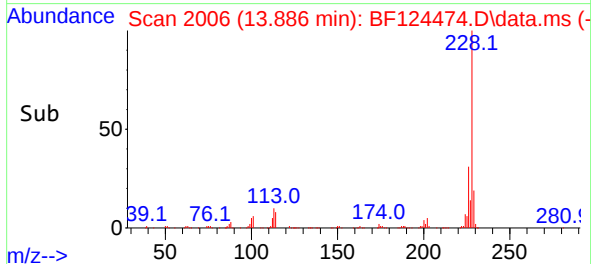
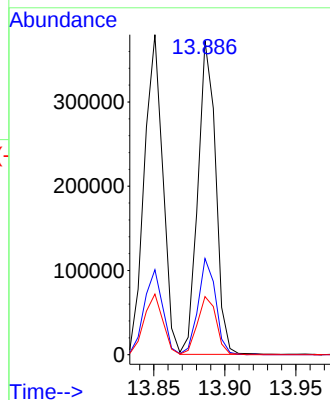
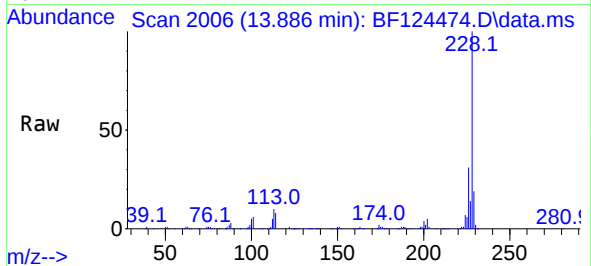
#83
Chrysene
Concen: 42.716 ng
RT: 13.886 min Scan# 2006
Delta R.T. -0.006 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01

Tgt Ion:	228	Resp:	323824
Ion Ratio	Lower	Upper	
228	100		
226	30.6	24.3	36.5
229	18.5	16.2	24.2

Instrument :
BNA_F
ClientSampleId :
ABN-1MSD

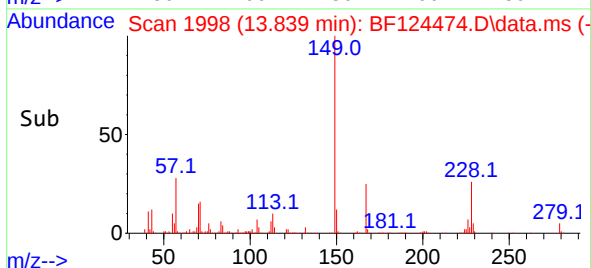
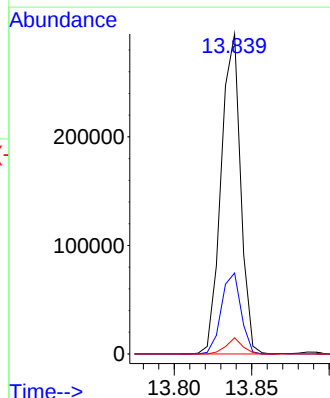
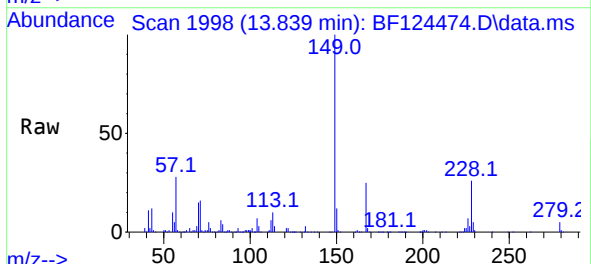
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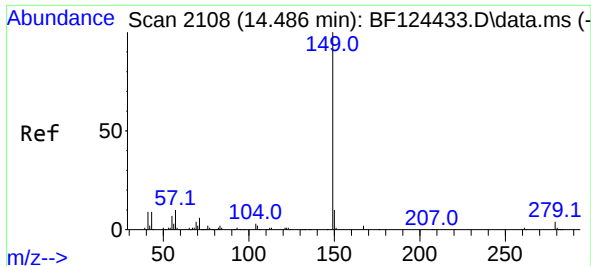
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#84
Bis(2-ethylhexyl)phthalate
Concen: 50.071 ng
RT: 13.839 min Scan# 1998
Delta R.T. -0.006 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01

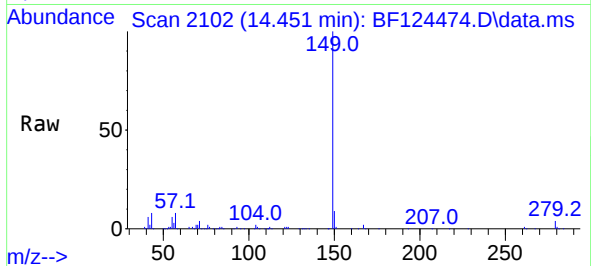
Tgt Ion:	149	Resp:	258012
Ion Ratio	Lower	Upper	
149	100		
167	25.3	21.8	32.6
279	5.1	3.3	4.9#





#85
Di-n-octyl phthalate
Concen: 40.335 ng
RT: 14.451 min Scan# 2102
Delta R.T. -0.000 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01

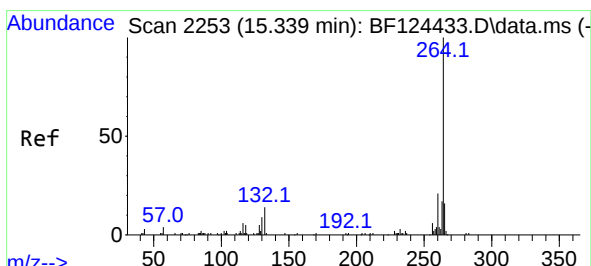
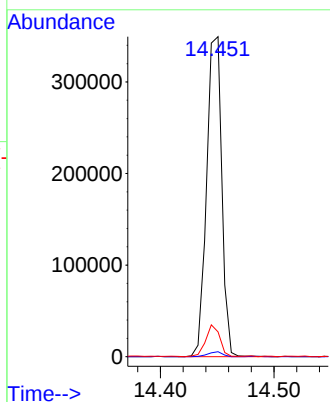
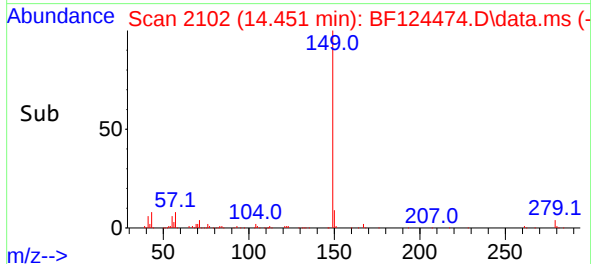
Instrument :
BNA_F
ClientSampleId :
ABN-1MSD



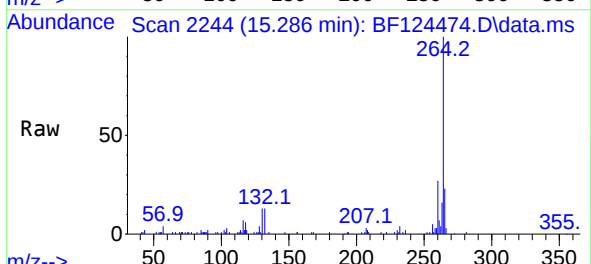
Tgt Ion:149 Resp: 323695
Ion Ratio Lower Upper
149 100
167 1.5 1.2 1.8
43 9.3 11.8 17.6#

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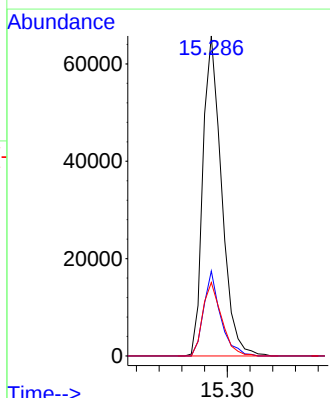
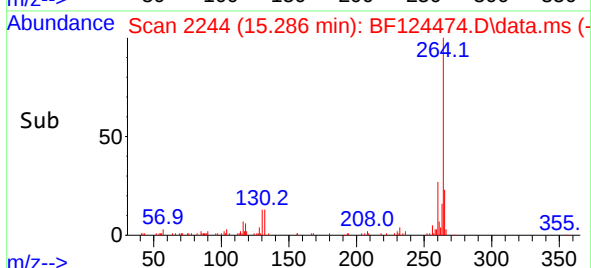
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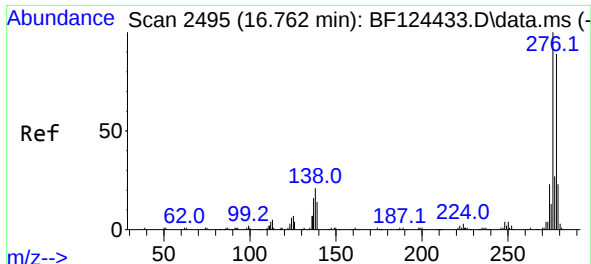


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.286 min Scan# 2244
Delta R.T. -0.006 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01



Tgt Ion:264 Resp: 75110
Ion Ratio Lower Upper
264 100
260 26.6 18.7 28.1
265 22.9 17.8 26.8





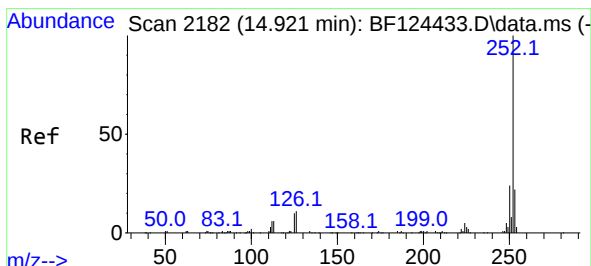
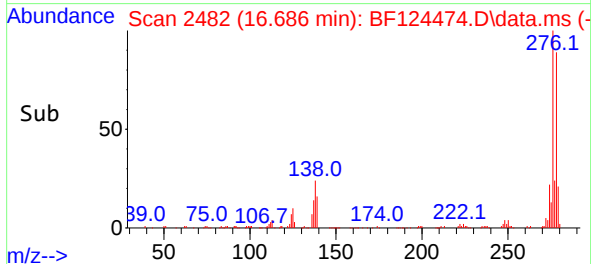
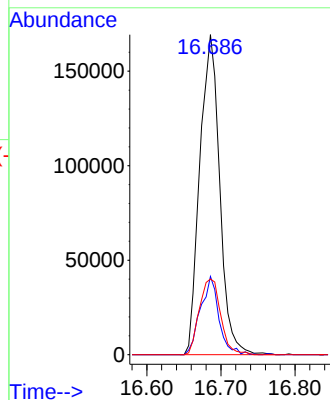
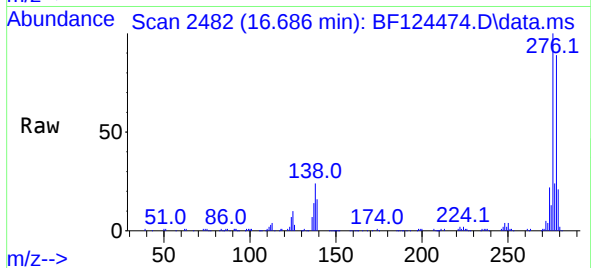
#87
Indeno(1,2,3-cd)pyrene
Concen: 53.378 ng
RT: 16.686 min Scan# 2482
Delta R.T. -0.006 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01

Tgt Ion: 276 Resp: 316174
Ion Ratio Lower Upper
276 100
138 22.7 16.2 24.2
277 25.3 20.1 30.1

Instrument :
BNA_F
ClientSampleId :
ABN-1MSD

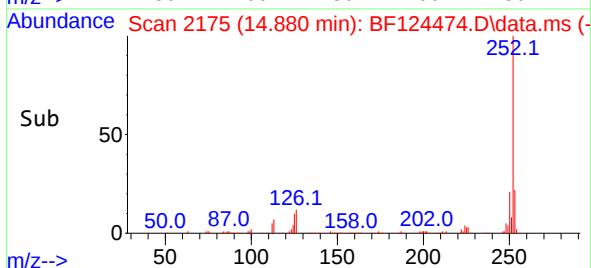
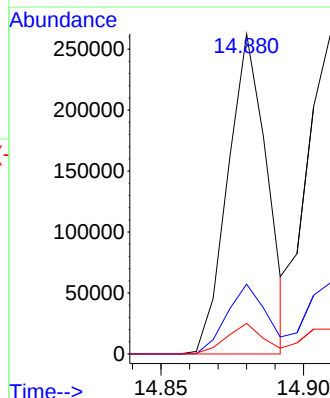
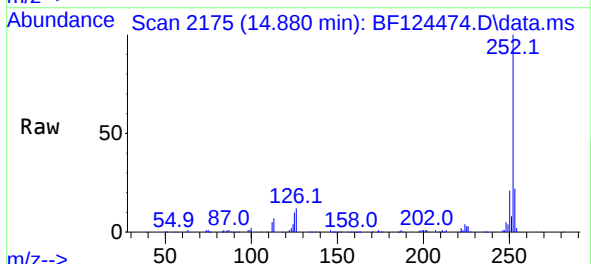
Manual Integrations
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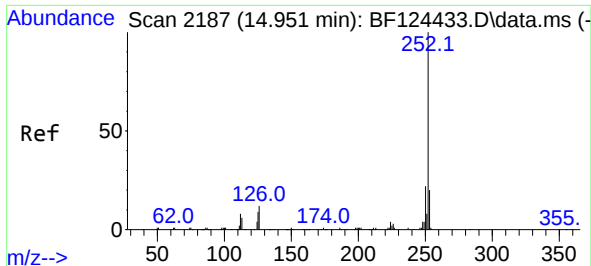
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#88
Benzo(b)fluoranthene
Concen: 44.254 ng m
RT: 14.880 min Scan# 2175
Delta R.T. -0.006 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01

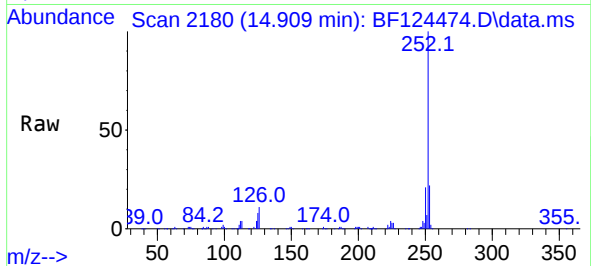
Tgt Ion: 252 Resp: 251879
Ion Ratio Lower Upper
252 100
253 21.8 18.1 27.1
125 9.6 6.2 9.4#





#89
Benzo(k)fluoranthene
Concen: 48.134 ng
RT: 14.909 min Scan# 2180
Delta R.T. -0.006 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01

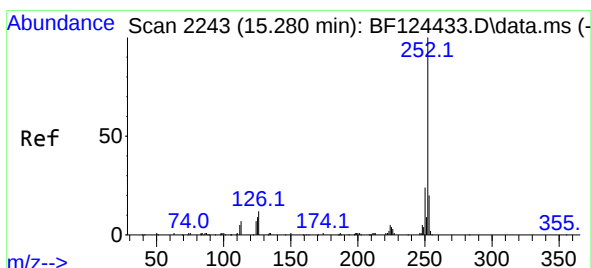
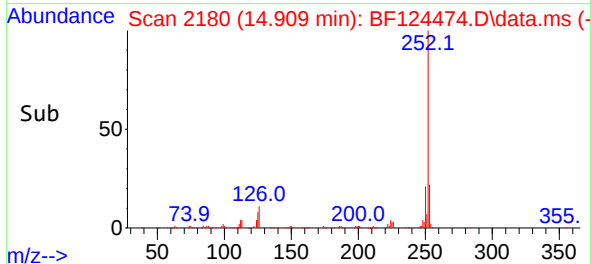
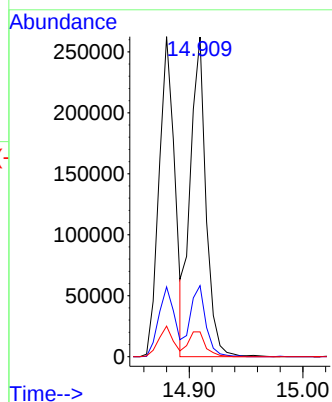
Instrument :
BNA_F
ClientSampleId :
ABN-1MSD



Tgt Ion:252 Resp: 250646
Ion Ratio Lower Upper
252 100
253 22.2 17.9 26.9
125 7.7 7.0 10.6

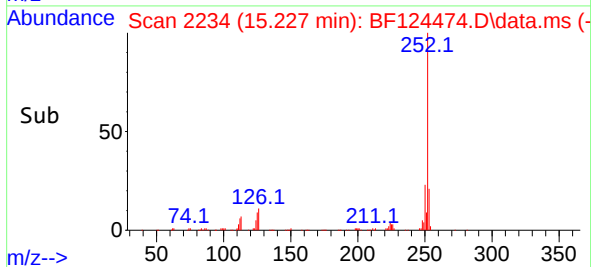
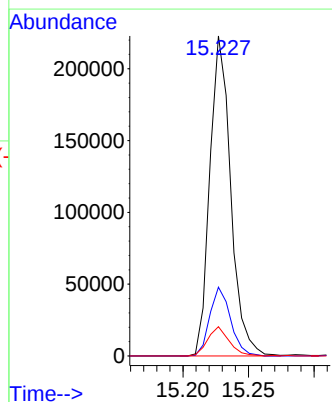
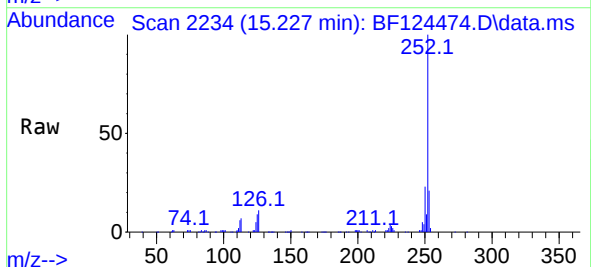
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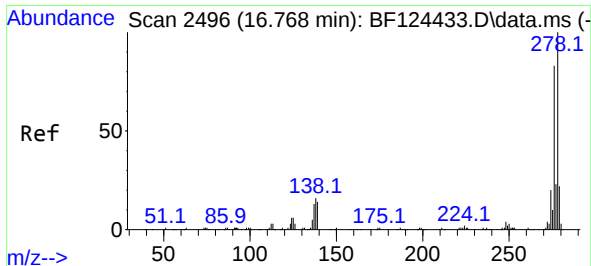
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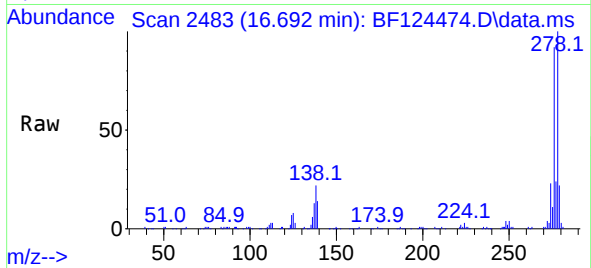
#90
Benzo(a)pyrene
Concen: 48.866 ng
RT: 15.227 min Scan# 2234
Delta R.T. -0.006 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01

Tgt Ion:252 Resp: 247157
Ion Ratio Lower Upper
252 100
253 21.5 18.4 27.6
125 9.2 8.0 12.0

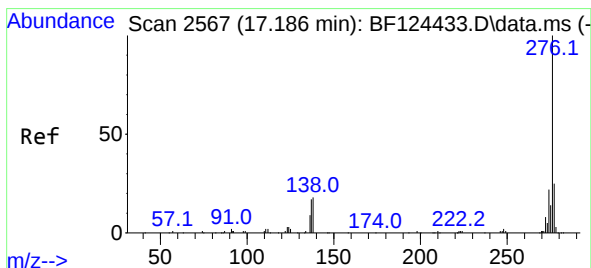
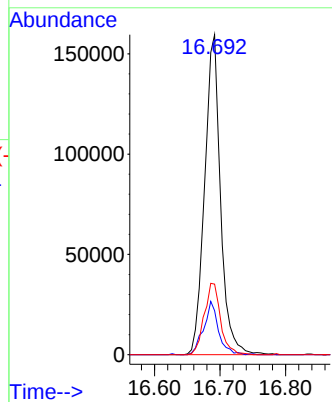
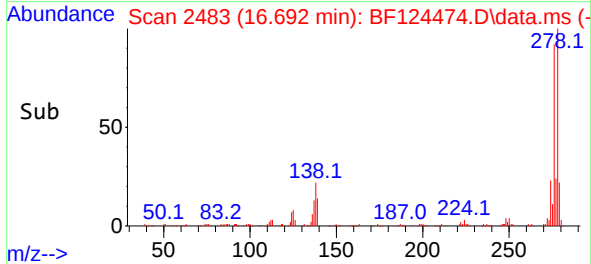




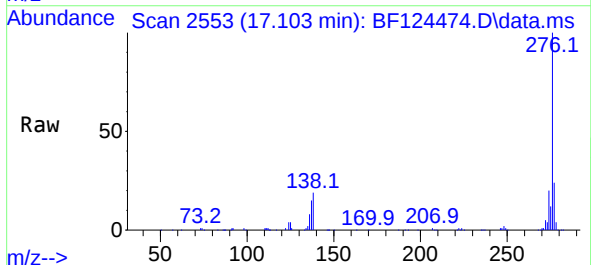
#91
Dibenzo(a,h)anthracene
Concen: 52.761 ng
RT: 16.692 min Scan# 2483
Delta R.T. -0.000 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01



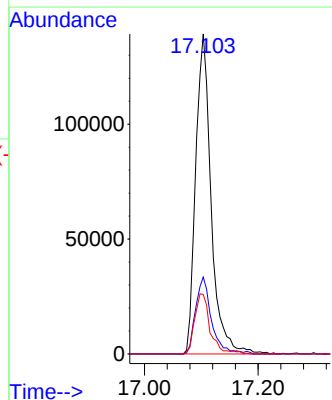
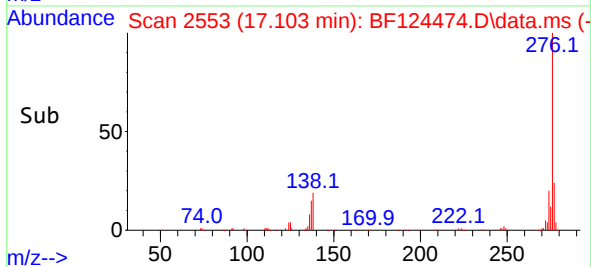
Tgt Ion:278 Resp: 269193
Ion Ratio Lower Upper
278 100
139 13.7 10.2 15.2
279 22.0 19.4 29.0



#92
Benzo(g,h,i)perylene
Concen: 52.623 ng
RT: 17.103 min Scan# 2553
Delta R.T. -0.006 min
Lab File: BF124474.D
Acq: 28 Jun 2021 18:01



Tgt Ion:276 Resp: 264192
Ion Ratio Lower Upper
276 100
277 24.0 18.2 27.2
138 18.6 13.8 20.6



Instrument :
BNA_F
ClientSampleId :
ABN-1MSD

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