

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100121\
 Data File : BP007296.D
 Acq On : 01 Oct 2021 18:10
 Operator : CG/JU
 Sample : M3999-02MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 229-342MSD

Quant Time: Oct 02 02:26:24 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 01 12:49:05 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.869	152	179070	20.000	ng	0.00
21) Naphthalene-d8	10.669	136	718403	20.000	ng	# 0.00
39) Acenaphthene-d10	14.504	164	454260	20.000	ng	0.00
64) Phenanthrene-d10	17.251	188	940816	20.000	ng	# 0.00
76) Chrysene-d12	21.339	240	932161	20.000	ng	# 0.00
86) Perylene-d12	23.745	264	999140	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.452	112	1392040	130.128	ng	0.00
7) Phenol-d6	7.052	99	1594123	109.031	ng	0.00
23) Nitrobenzene-d5	9.034	82	1079677	87.522	ng	0.00
42) 2,4,6-Tribromophenol	15.998	330	809595	137.470	ng	0.00
45) 2-Fluorobiphenyl	13.128	172	2712266	85.538	ng	0.00
79) Terphenyl-d14	19.810	244	4184413	86.020	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.346	88	170650	39.448	ng	# 26
3) Pyridine	3.758	79	306119	25.859	ng	# 85
4) n-Nitrosodimethylamine	3.658	42	191926	47.293	ng	# 83
6) Aniline	7.199	93	391833	24.313	ng	99
8) 2-Chlorophenol	7.434	128	526807	45.312	ng	97
9) Benzaldehyde	7.011	77	326595	39.655	ng	95
10) Phenol	7.081	94	571850	40.568	ng	92
11) bis(2-Chloroethyl)ether	7.293	93	481572	43.280	ng	95
12) 1,3-Dichlorobenzene	7.752	146	544965	41.555	ng	97
13) 1,4-Dichlorobenzene	7.905	146	558405	41.767	ng	97
14) 1,2-Dichlorobenzene	8.216	146	544493	42.028	ng	99
15) Benzyl Alcohol	8.116	79	438729	46.851	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.405	45	556437	43.674	ng	90
17) 2-Methylphenol	8.322	107	422677	44.480	ng	95
18) Hexachloroethane	8.940	117	178070	39.671	ng	97
19) n-Nitroso-di-n-propyla...	8.681	70	340724	42.847	ng	99
20) 3+4-Methylphenols	8.652	107	567239	43.170	ng	92
22) Acetophenone	8.699	105	756064	43.677	ng	# 99
24) Nitrobenzene	9.075	77	535128	45.499	ng	97
25) Isophorone	9.605	82	952428	44.277	ng	99
26) 2-Nitrophenol	9.781	139	241759	39.420	ng	# 90
27) 2,4-Dimethylphenol	9.852	122	479666	49.674	ng	98
28) bis(2-Chloroethoxy)met...	10.081	93	615748	40.574	ng	99
29) 2,4-Dichlorophenol	10.328	162	515540	45.768	ng	98
30) 1,2,4-Trichlorobenzene	10.528	180	543546	42.357	ng	96
31) Naphthalene	10.716	128	1576682	43.003	ng	100
32) Benzoic acid	10.022	122	313970	42.304	ng	95
33) 4-Chloroaniline	10.840	127	169184	11.169	ng	99
34) Hexachlorobutadiene	10.999	225	322803	42.013	ng	99
35) Caprolactam	11.652	113	124911	36.045	ng	# 76
36) 4-Chloro-3-methylphenol	11.975	107	511577	44.681	ng	97
37) 2-Methylnaphthalene	12.328	142	1155560	45.011	ng	95
38) 1-Methylnaphthalene	12.546	142	1066347	42.510	ng	100
40) 1,2,4,5-Tetrachloroben...	12.699	216	612679	44.043	ng	98
41) Hexachlorocyclopentadiene	12.669	237	195135	25.310	ng	99
43) 2,4,6-Trichlorophenol	12.946	196	421372	44.392	ng	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100121\
 Data File : BP007296.D
 Acq On : 01 Oct 2021 18:10
 Operator : CG/JU
 Sample : M3999-02MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 229-342MSD

Quant Time: Oct 02 02:26:24 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 01 12:49:05 2021
 Response via : Initial Calibration

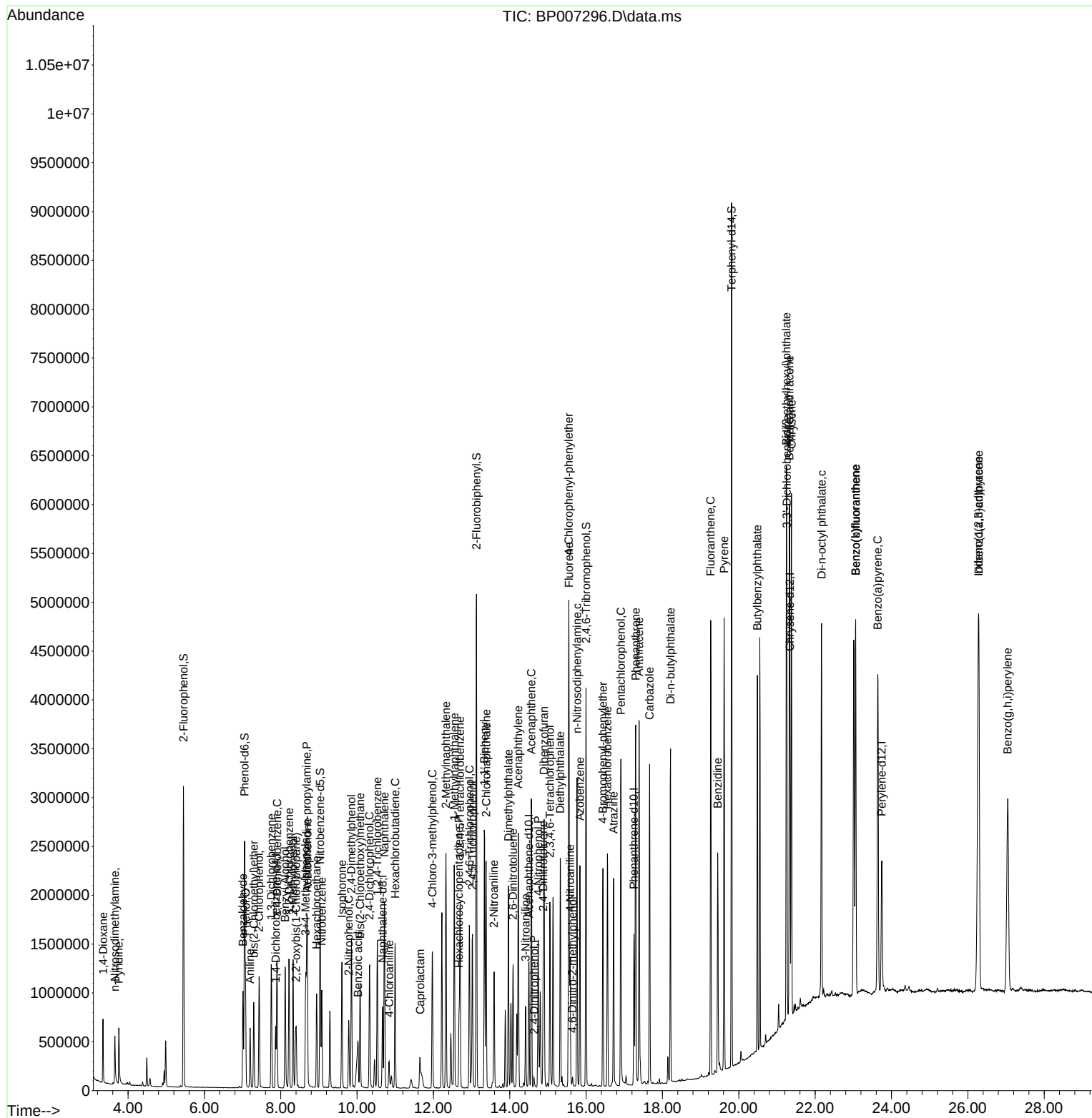
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.022	196	454877	44.502	ng	96
46) 1,1'-Biphenyl	13.334	154	1413210	41.825	ng	99
47) 2-Chloronaphthalene	13.381	162	1146613	43.808	ng	97
48) 2-Nitroaniline	13.587	65	336961	52.803	ng	99
49) Acenaphthylene	14.222	152	1810644	44.915	ng	100
50) Dimethylphthalate	13.963	163	1389332	42.524	ng	99
51) 2,6-Dinitrotoluene	14.087	165	286196	42.883	ng	95
52) Acenaphthene	14.563	154	1077223	44.104	ng	100
53) 3-Nitroaniline	14.416	138	224844	31.159	ng	99
54) 2,4-Dinitrophenol	14.640	184	25507	6.635	ng	93
55) Dibenzofuran	14.898	168	1745330	42.830	ng	96
56) 4-Nitrophenol	14.745	139	490704	83.763	ng	# 84
57) 2,4-Dinitrotoluene	14.875	165	386845	43.925	ng	96
58) Fluorene	15.551	166	1408050	44.726	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.051	232	397284	44.262	ng	98
60) Diethylphthalate	15.322	149	1366913	43.177	ng	99
61) 4-Chlorophenyl-phenylether	15.545	204	714908	42.974	ng	91
62) 4-Nitroaniline	15.581	138	355040	48.923	ng	# 83
63) Azobenzene	15.840	77	1223923	44.614	ng	94
65) 4,6-Dinitro-2-methylph...	15.645	198	20890	3.700	ng	89
66) n-Nitrosodiphenylamine	15.763	169	1225462	43.777	ng	98
67) 4-Bromophenyl-phenylether	16.439	248	443572	43.018	ng	94
68) Hexachlorobenzene	16.557	284	511408	44.877	ng	99
69) Atrazine	16.722	200	423035	42.872	ng	98
70) Pentachlorophenol	16.910	266	645123	91.156	ng	99
71) Phenanthrene	17.298	178	2244516	44.494	ng	99
72) Anthracene	17.387	178	2315587	46.923	ng	99
73) Carbazole	17.663	167	2092056	43.262	ng	98
74) Di-n-butylphthalate	18.210	149	2450052	45.718	ng	99
75) Fluoranthene	19.263	202	2677634	46.071	ng	97
77) Benzidine	19.445	184	1539520	53.741	ng	99
78) Pyrene	19.616	202	2750281	44.970	ng	99
80) Butylbenzylphthalate	20.486	149	1139724	46.534	ng	95
81) Benzo(a)anthracene	21.327	228	2671509	44.153	ng	99
82) 3,3'-Dichlorobenzidine	21.257	252	1039729	50.036	ng	98
83) Chrysene	21.380	228	2585253	44.706	ng	98
84) Bis(2-ethylhexyl)phtha...	21.245	149	1638393	46.529	ng	98
85) Di-n-octyl phthalate	22.169	149	2919414	48.698	ng	100
87) Indeno(1,2,3-cd)pyrene	26.274	276	3271377	45.560	ng	# 95
88) Benzo(b)fluoranthene	23.063	252	2750015	46.056	ng	98
89) Benzo(k)fluoranthene	23.063	252	2750015	45.488	ng	# 98
90) Benzo(a)pyrene	23.639	252	2728841	53.792	ng	# 98
91) Dibenzo(a,h)anthracene	26.286	278	2797552	46.491	ng	# 96
92) Benzo(g,h,i)perylene	27.045	276	2716898	46.267	ng	# 95

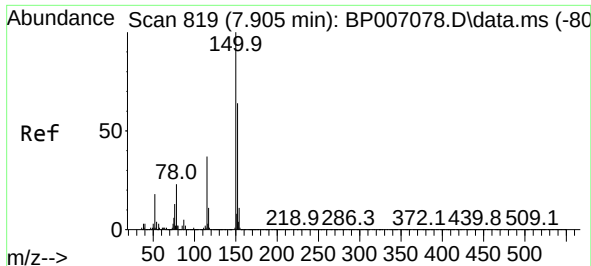
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100121\
 Data File : BP007296.D
 Acq On : 01 Oct 2021 18:10
 Operator : CG/JU
 Sample : M3999-02MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleID :
 229-342MSD

Quant Time: Oct 02 02:26:24 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 01 12:49:05 2021
 Response via : Initial Calibration

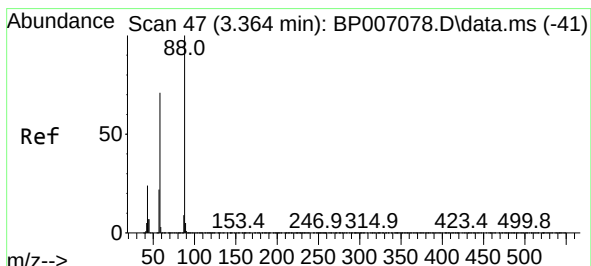
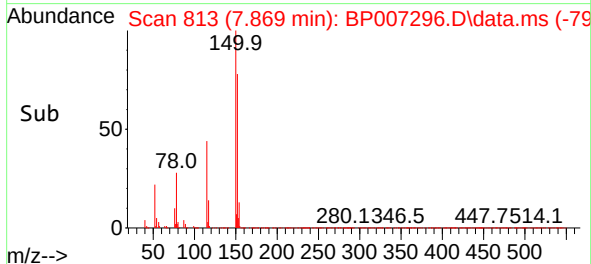
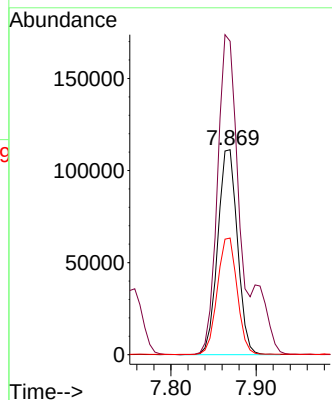
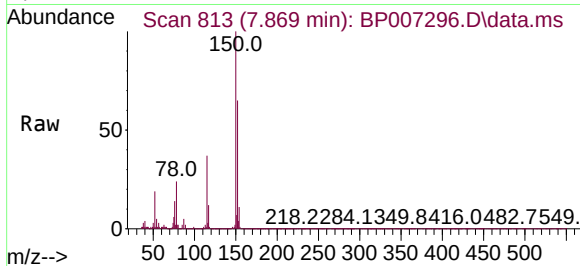




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.869 min Scan# 813
Delta R.T. 0.006 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

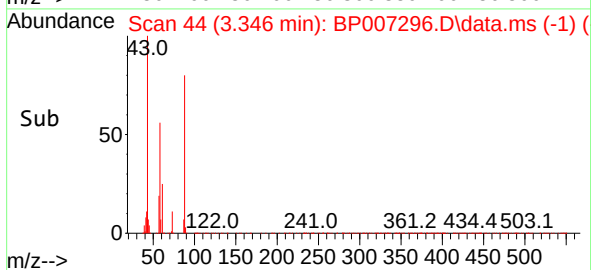
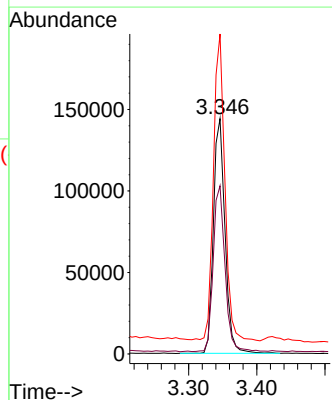
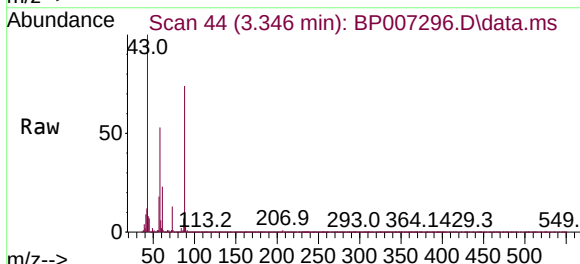
Instrument :
BNA_P
ClientSampleId :
229-342MSD

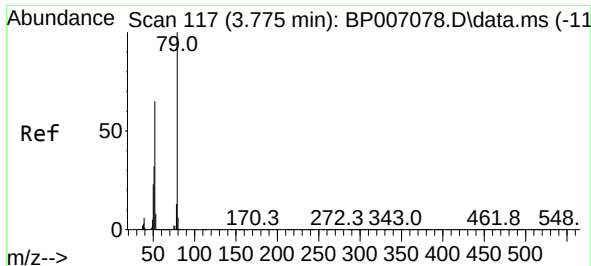
Tgt Ion:152 Resp: 179070
Ion Ratio Lower Upper
152 100
150 152.9 125.6 188.4
115 56.9 48.5 72.7



#2
1,4-Dioxane
Concen: 39.448 ng
RT: 3.346 min Scan# 44
Delta R.T. 0.006 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

Tgt Ion: 88 Resp: 170650
Ion Ratio Lower Upper
88 100
58 71.7 46.7 70.1#
43 128.5 20.3 30.5#

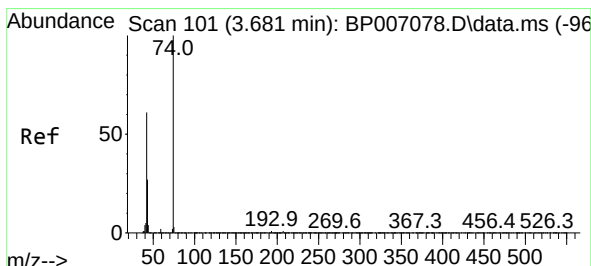
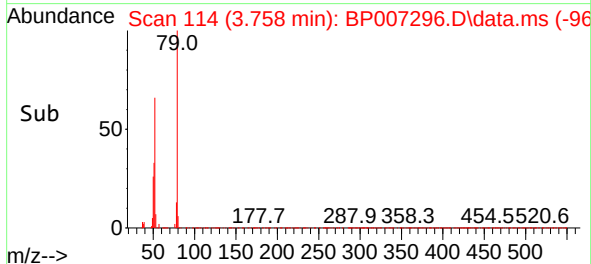
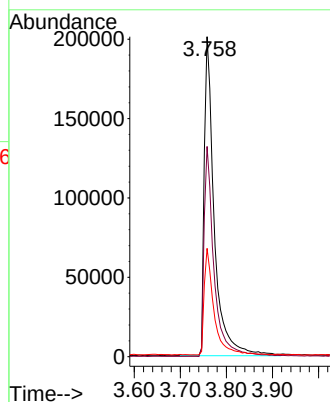
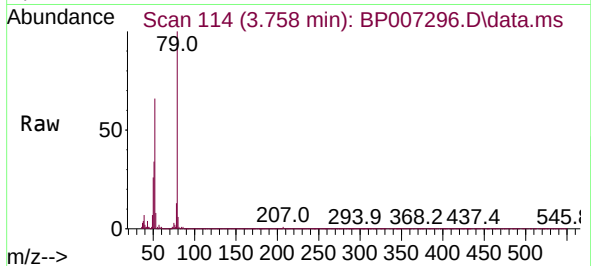




#3
Pyridine
Concen: 25.859 ng
RT: 3.758 min Scan# 114
Delta R.T. 0.006 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

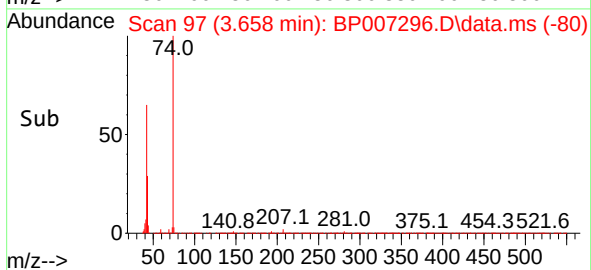
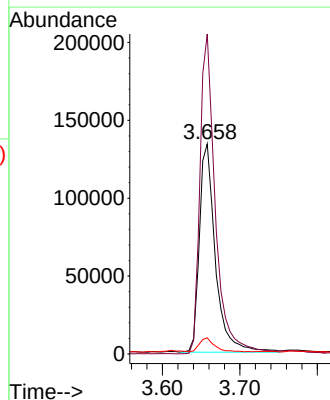
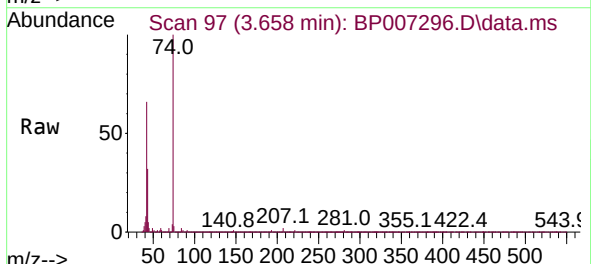
Instrument :
BNA_P
ClientSampleId :
229-342MSD

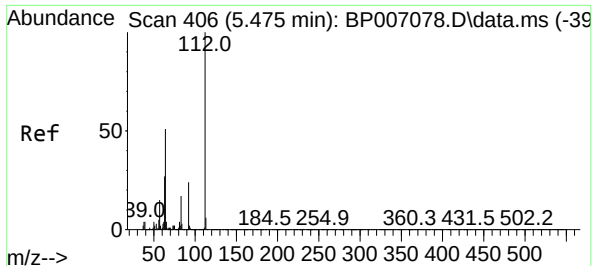
Tgt Ion: 79 Resp: 306119
Ion Ratio Lower Upper
79 100
52 65.7 41.7 62.5#
51 33.9 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 47.293 ng
RT: 3.658 min Scan# 97
Delta R.T. 0.000 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

Tgt Ion: 42 Resp: 191926
Ion Ratio Lower Upper
42 100
74 152.3 105.4 158.0
44 7.7 4.2 6.4#

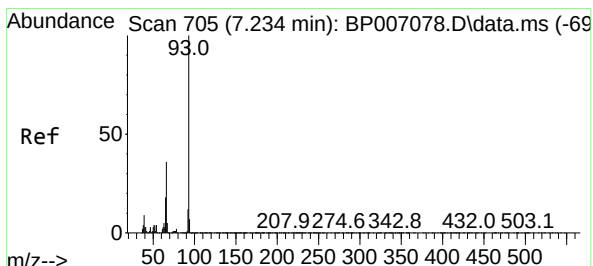
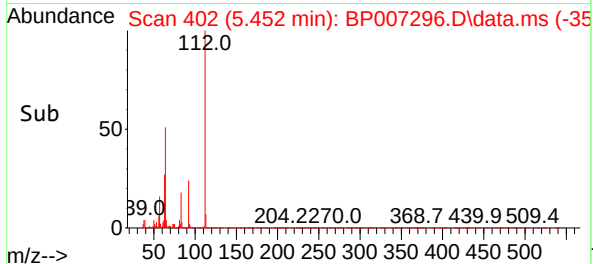
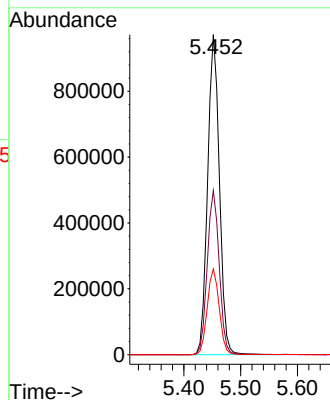
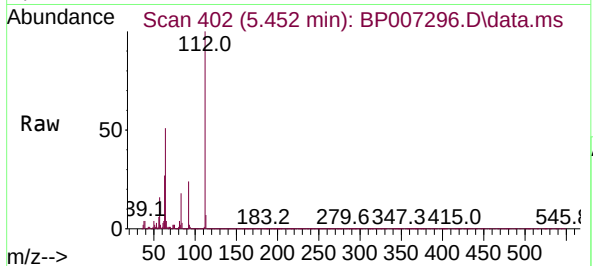




#5
2-Fluorophenol
Concen: 130.128 ng
RT: 5.452 min Scan# 402
Delta R.T. 0.000 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

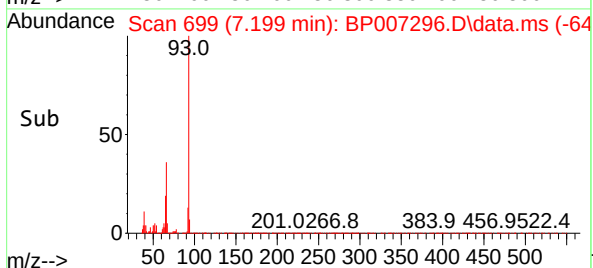
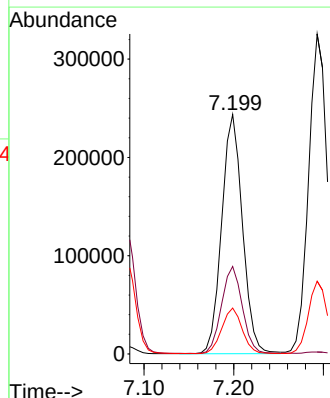
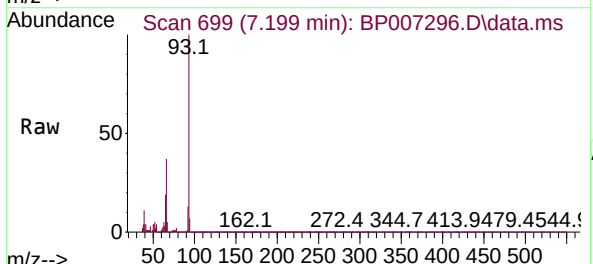
Instrument :
BNA_P
ClientSampleId :
229-342MSD

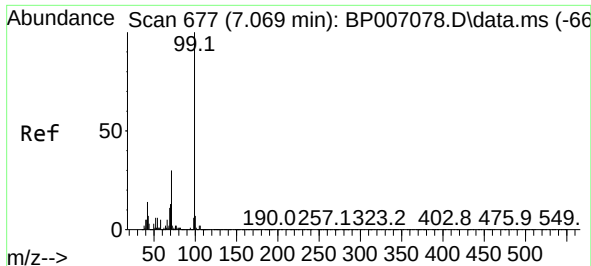
Tgt Ion:112 Resp: 1392040
Ion Ratio Lower Upper
112 100
64 51.3 41.4 62.2
63 26.8 23.8 35.8



#6
Aniline
Concen: 24.313 ng
RT: 7.199 min Scan# 699
Delta R.T. 0.000 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

Tgt Ion: 93 Resp: 391833
Ion Ratio Lower Upper
93 100
66 36.5 29.7 44.5
65 19.1 15.3 22.9

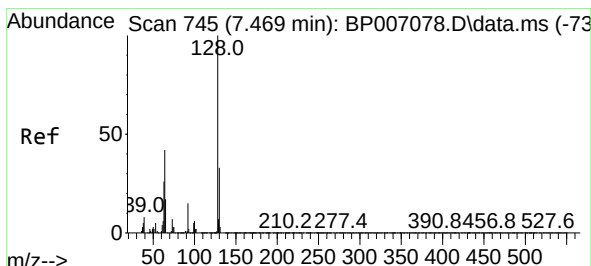
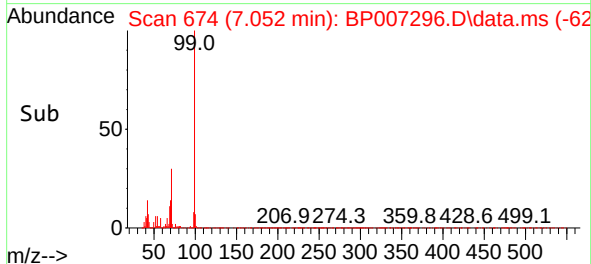
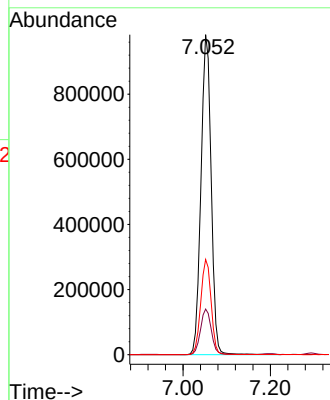
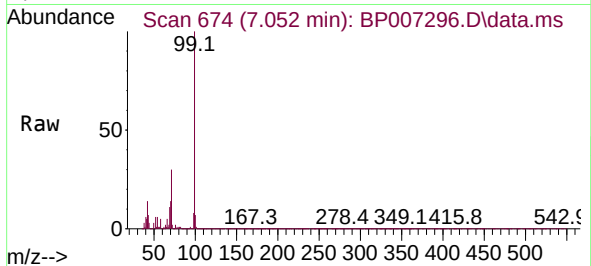




#7
Phenol-d6
Concen: 109.031 ng
RT: 7.052 min Scan# 674
Delta R.T. 0.000 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

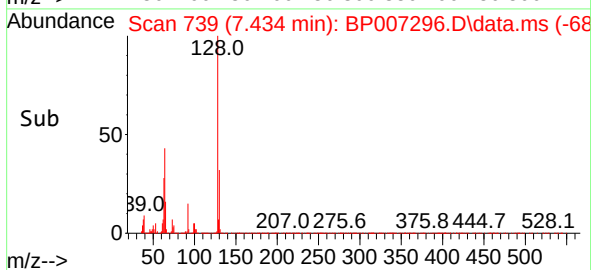
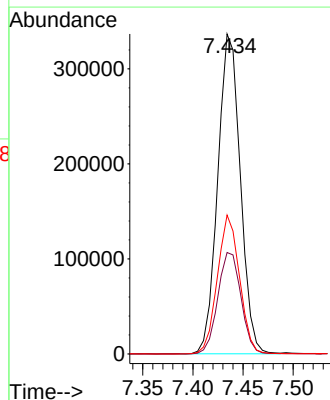
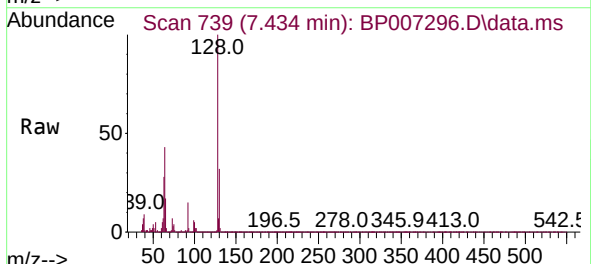
Instrument :
BNA_P
ClientSampleId :
229-342MSD

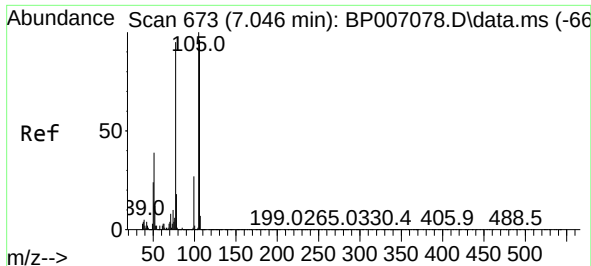
Tgt Ion: 99 Resp: 1594123
Ion Ratio Lower Upper
99 100
42 14.3 13.4 20.0
71 29.8 30.6 46.0#



#8
2-Chlorophenol
Concen: 45.312 ng
RT: 7.434 min Scan# 739
Delta R.T. 0.000 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

Tgt Ion: 128 Resp: 526807
Ion Ratio Lower Upper
128 100
130 31.7 12.4 52.4
64 43.4 20.3 60.3

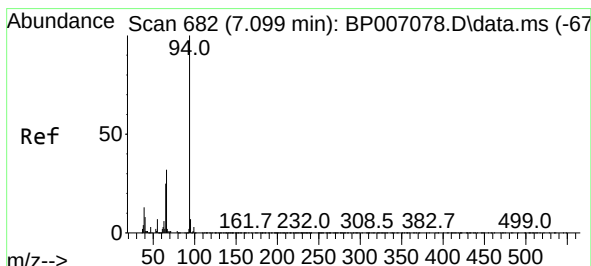
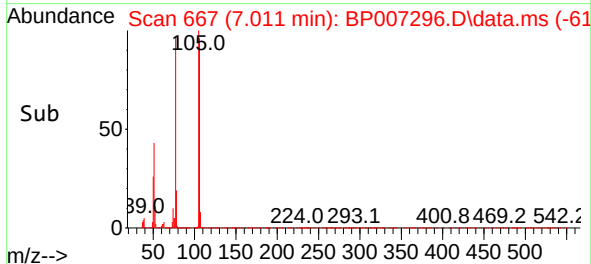
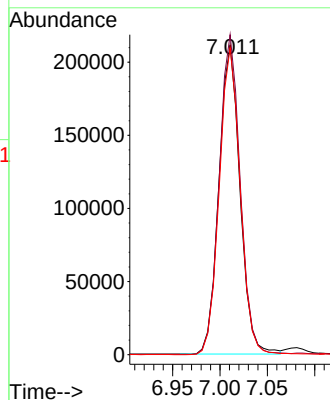
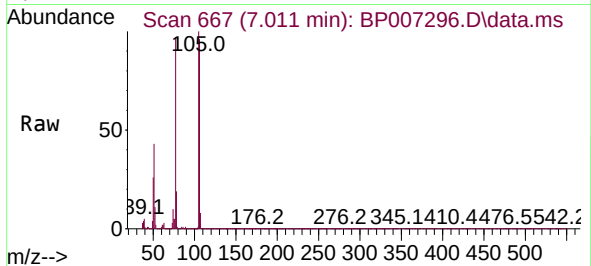




#9
Benzaldehyde
Concen: 39.655 ng
RT: 7.011 min Scan# 667
Delta R.T. 0.000 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

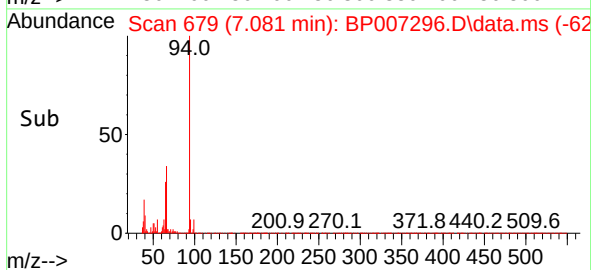
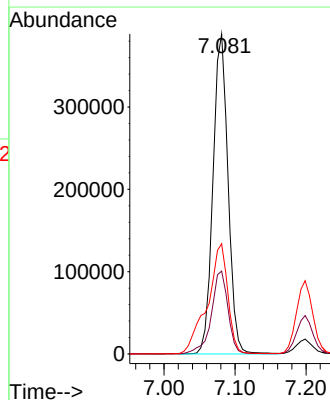
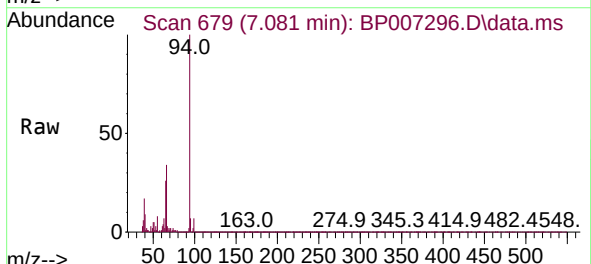
Instrument :
BNA_P
ClientSampleId :
229-342MSD

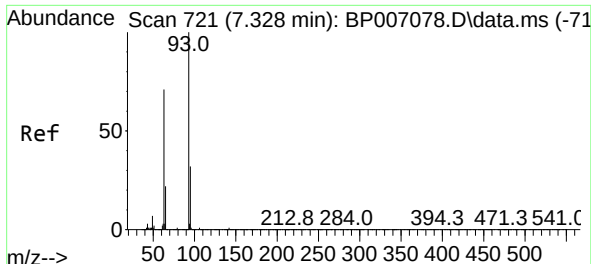
Tgt Ion: 77 Resp: 326595
Ion Ratio Lower Upper
77 100
105 103.4 76.7 116.7
106 99.2 76.2 116.2



#10
Phenol
Concen: 40.568 ng
RT: 7.081 min Scan# 679
Delta R.T. 0.006 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

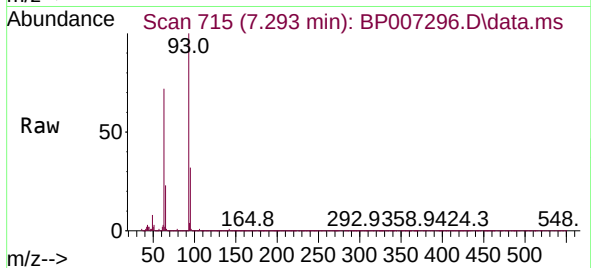
Tgt Ion: 94 Resp: 571850
Ion Ratio Lower Upper
94 100
65 25.9 8.8 48.8
66 34.5 20.7 60.7



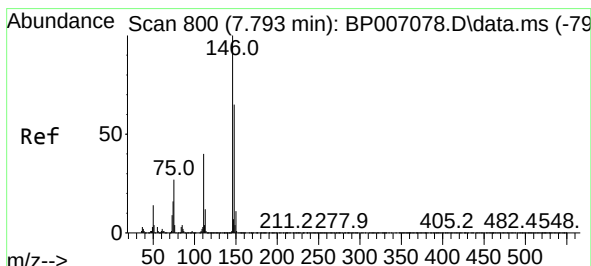
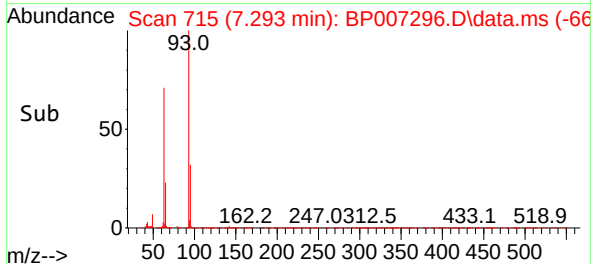
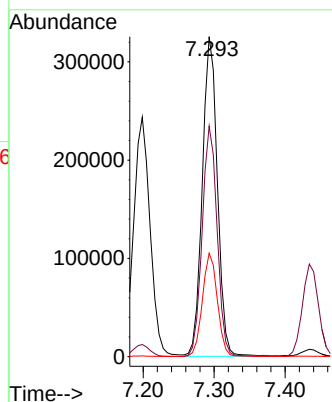


#11
bis(2-Chloroethyl)ether
Concen: 43.280 ng
RT: 7.293 min Scan# 715
Delta R.T. 0.000 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

Instrument :
BNA_P
ClientSampleId :
229-342MSD

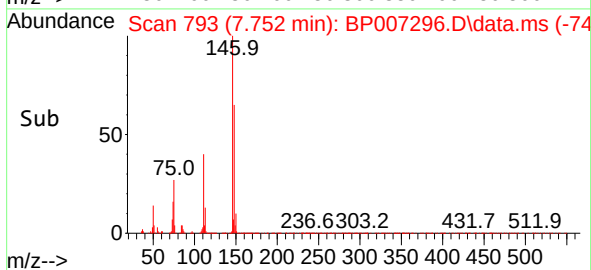
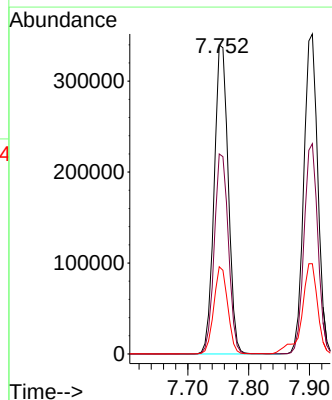
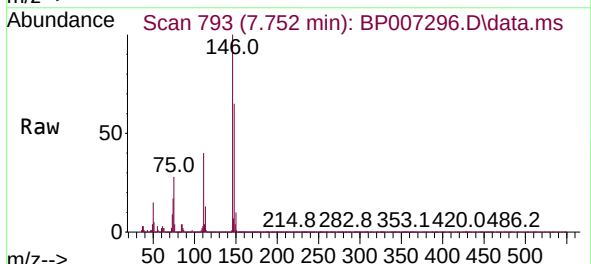


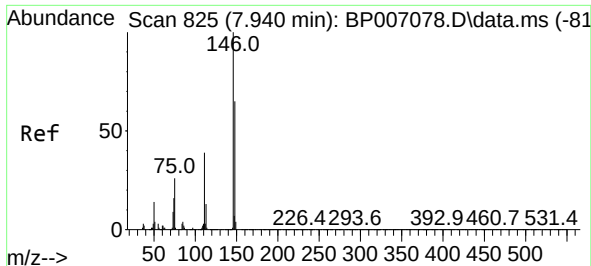
Tgt Ion: 93 Resp: 481572
Ion Ratio Lower Upper
93 100
63 72.0 46.2 86.2
95 32.4 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 41.555 ng
RT: 7.752 min Scan# 793
Delta R.T. 0.000 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

Tgt Ion:146 Resp: 544965
Ion Ratio Lower Upper
146 100
148 64.7 51.5 77.3
75 28.2 25.7 38.5

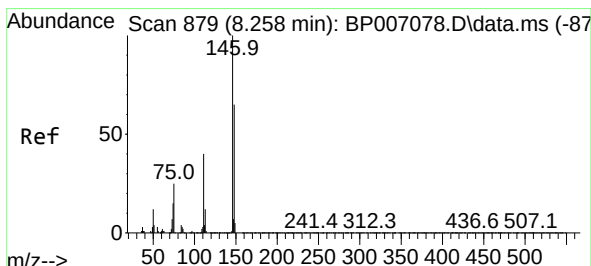
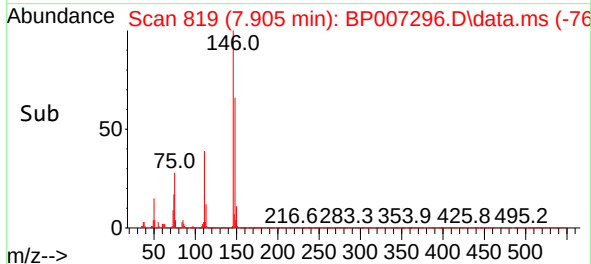
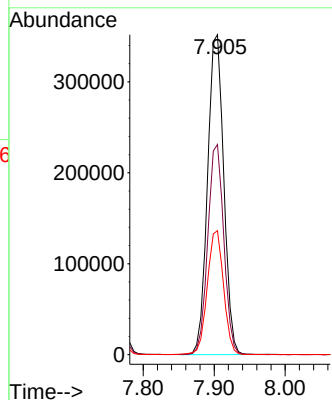
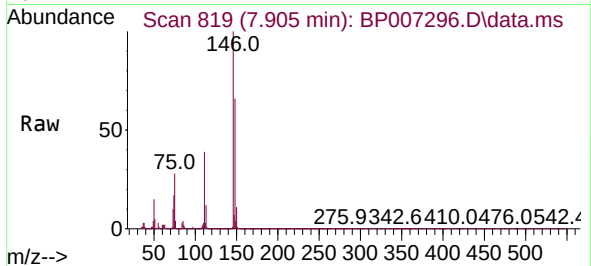




#13
1,4-Dichlorobenzene
Concen: 41.767 ng
RT: 7.905 min Scan# 819
Delta R.T. 0.006 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

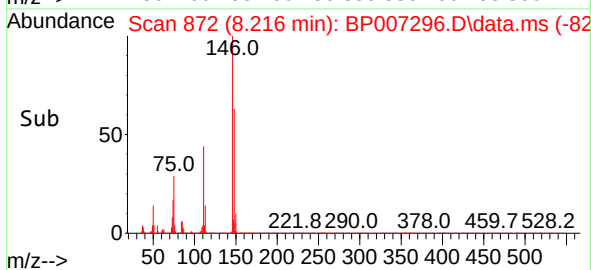
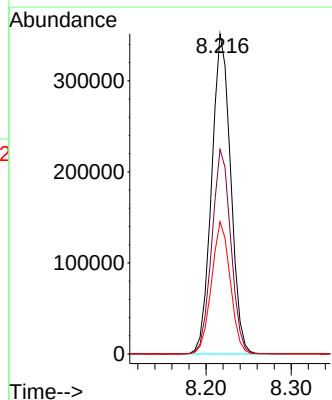
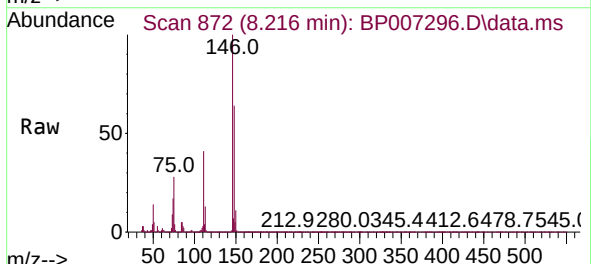
Instrument :
BNA_P
ClientSampleId :
229-342MSD

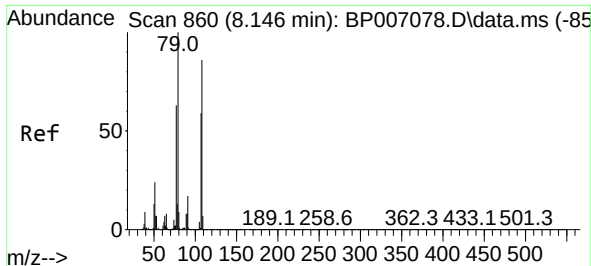
Tgt Ion:146 Resp: 558405
Ion Ratio Lower Upper
146 100
148 65.7 51.3 76.9
111 38.7 33.0 49.6



#14
1,2-Dichlorobenzene
Concen: 42.028 ng
RT: 8.216 min Scan# 872
Delta R.T. 0.000 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

Tgt Ion:146 Resp: 544493
Ion Ratio Lower Upper
146 100
148 63.9 50.3 75.5
111 41.3 33.7 50.5

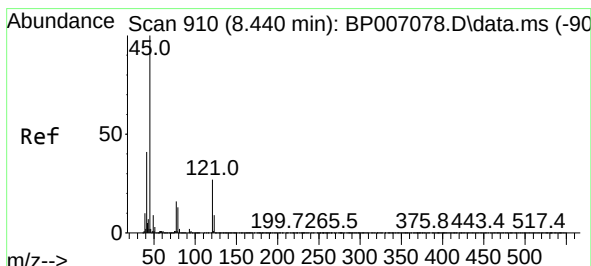
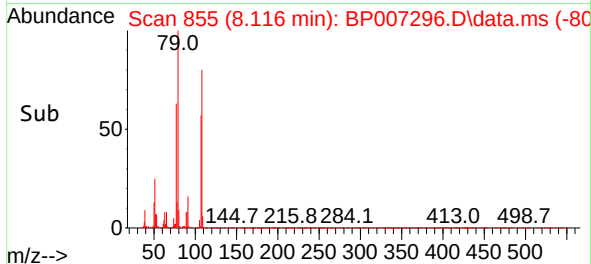
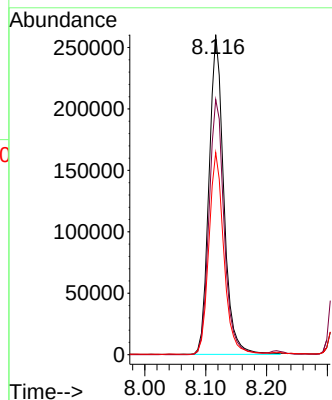
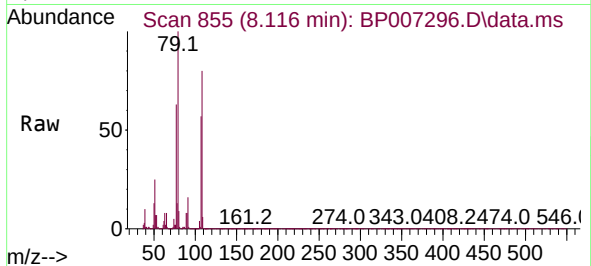




#15
Benzyl Alcohol
Concen: 46.851 ng
RT: 8.116 min Scan# 855
Delta R.T. 0.000 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

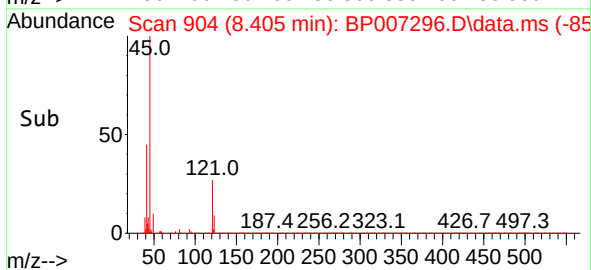
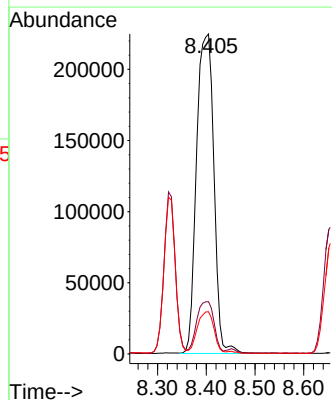
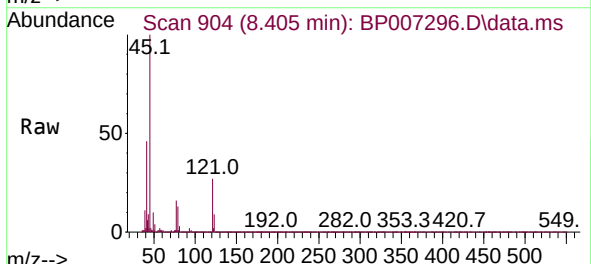
Instrument :
BNA_P
ClientSampleId :
229-342MSD

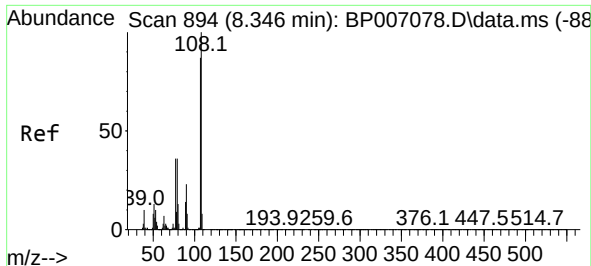
Tgt Ion: 79 Resp: 438729
Ion Ratio Lower Upper
79 100
108 79.8 62.5 93.7
77 63.2 52.9 79.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.674 ng
RT: 8.405 min Scan# 904
Delta R.T. 0.006 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

Tgt Ion: 45 Resp: 556437
Ion Ratio Lower Upper
45 100
77 16.3 2.0 42.0
79 13.2 0.0 36.7

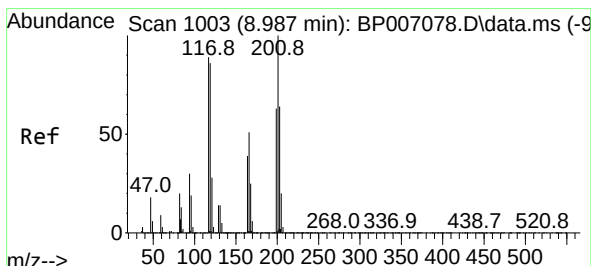
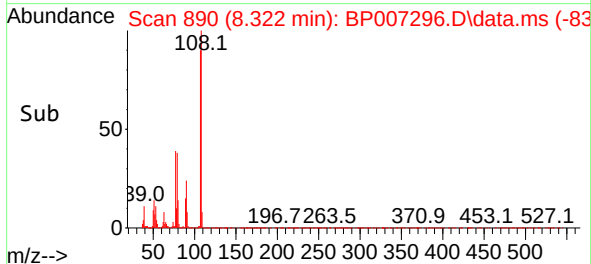
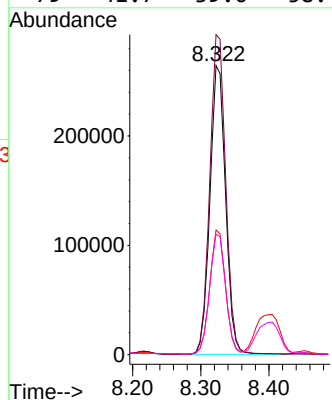
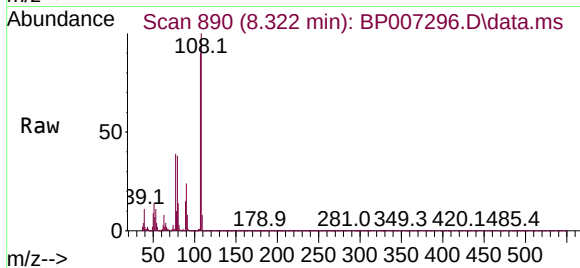




#17
2-Methylphenol
Concen: 44.480 ng
RT: 8.322 min Scan# 890
Delta R.T. 0.000 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

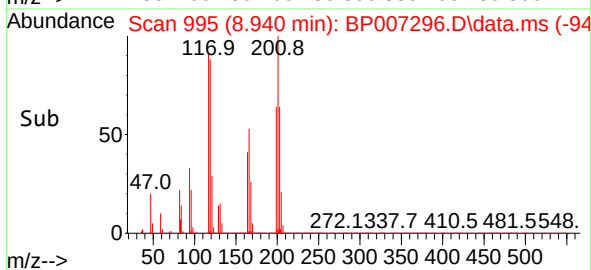
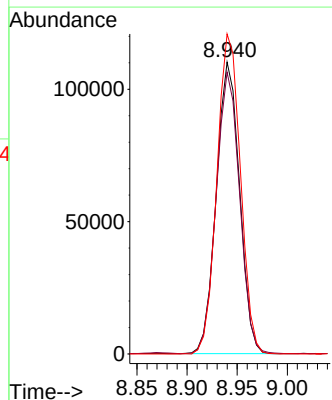
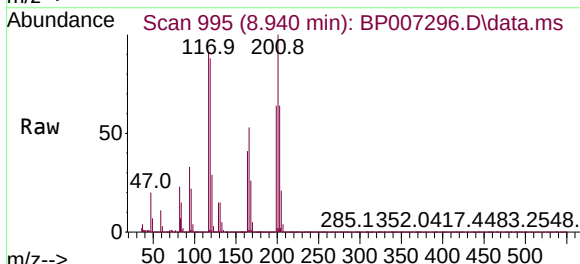
Instrument :
BNA_P
ClientSampleId :
229-342MSD

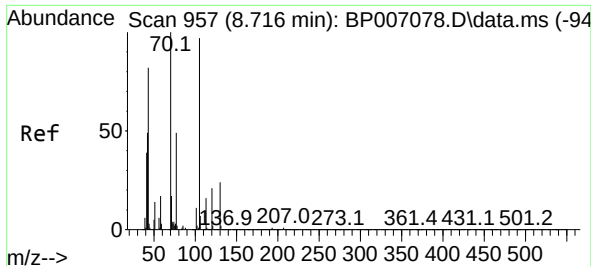
Tgt Ion:	107	Resp:	422677
Ion	Ratio	Lower	Upper
107	100		
108	110.7	87.7	131.5
77	43.1	40.2	60.2
79	41.7	39.0	58.4



#18
Hexachloroethane
Concen: 39.671 ng
RT: 8.940 min Scan# 995
Delta R.T. 0.000 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

Tgt Ion:	117	Resp:	178070
Ion	Ratio	Lower	Upper
117	100		
119	96.5	76.2	114.2
201	109.6	83.4	125.0



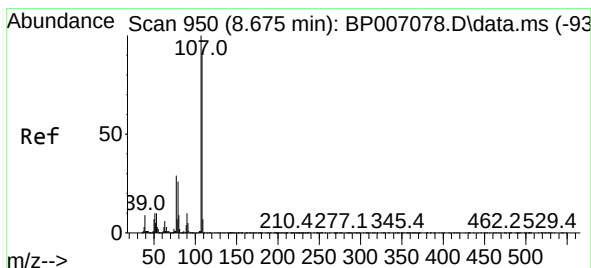
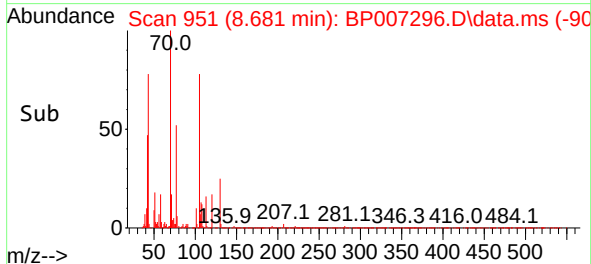
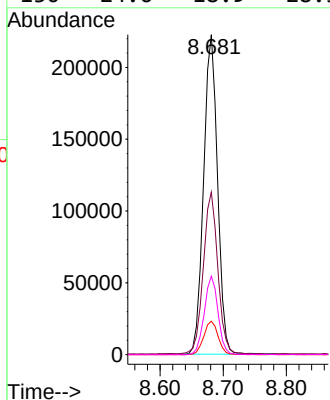
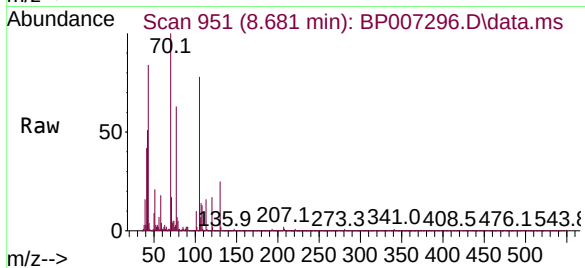


#19

n-Nitroso-di-n-propylamine
Concen: 42.847 ng
RT: 8.681 min Scan# 951
Delta R.T. 0.000 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

Instrument :
BNA_P
ClientSampleId :
229-342MSD

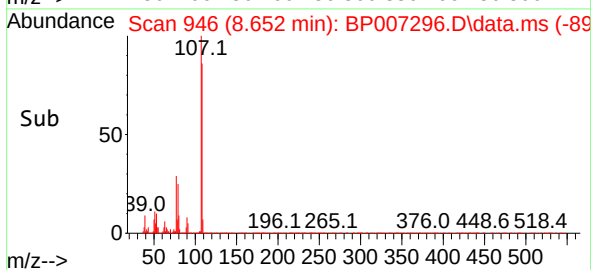
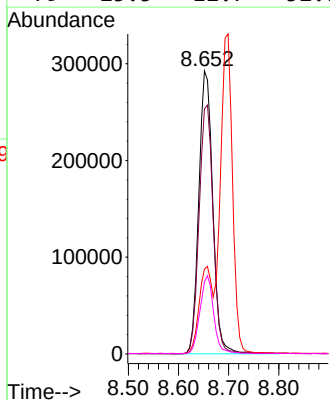
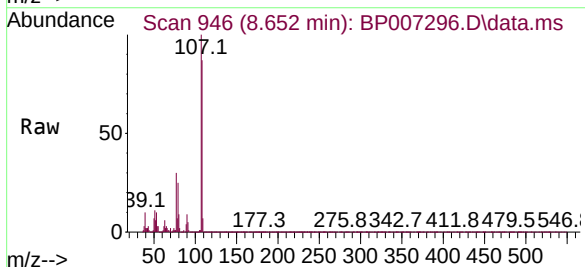
Tgt Ion:	70	Resp:	340724
Ion	Ratio	Lower	Upper
70	100		
42	50.8	40.8	61.2
101	10.4	8.8	13.2
130	24.6	18.9	28.3

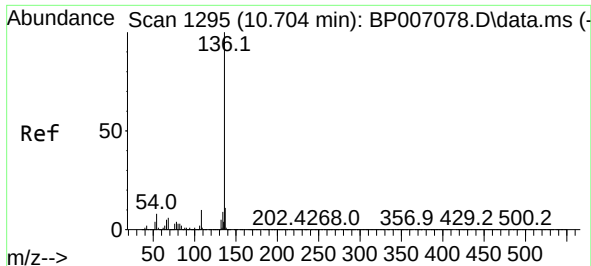


#20

3+4-Methylphenols
Concen: 43.170 ng
RT: 8.652 min Scan# 946
Delta R.T. 0.000 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

Tgt Ion:	107	Resp:	567239
Ion	Ratio	Lower	Upper
107	100		
108	86.6	71.0	111.0
77	30.0	16.6	56.6
79	25.5	12.7	52.7

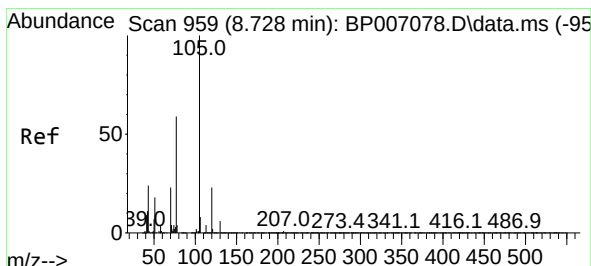
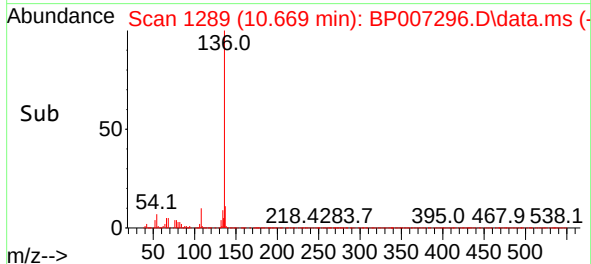
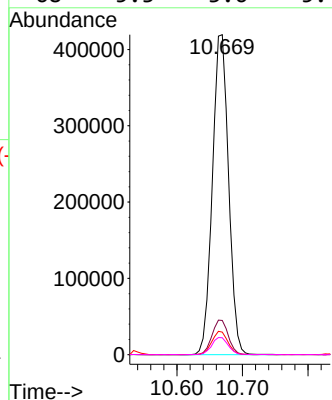
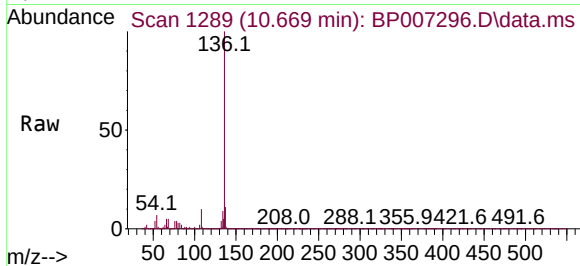




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.669 min Scan# 1289
Delta R.T. 0.006 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

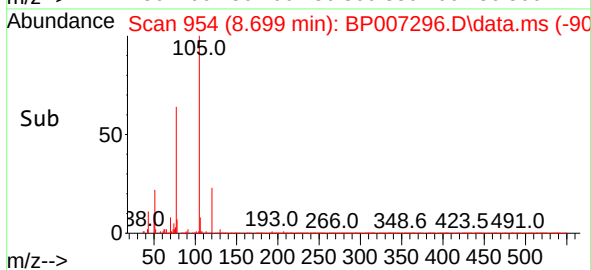
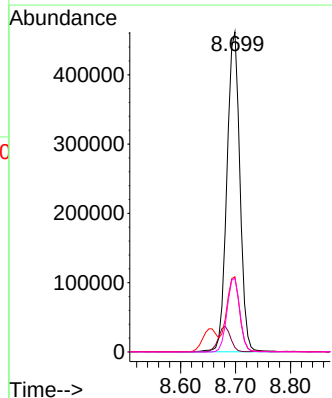
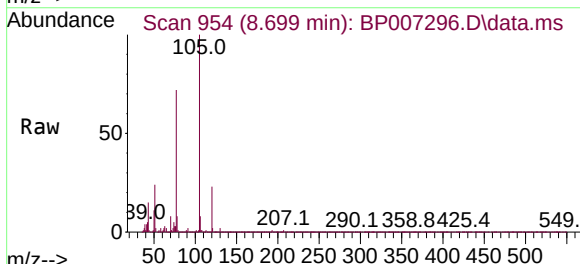
Instrument :
BNA_P
ClientSampleId :
229-342MSD

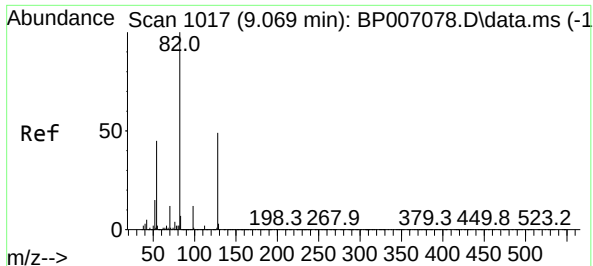
Tgt Ion:	136	Resp:	718403
Ion Ratio	Lower	Upper	
136	100		
137	10.7	8.6	12.8
54	7.0	4.6	6.8#
68	5.3	3.6	5.4



#22
Acetophenone
Concen: 43.677 ng
RT: 8.699 min Scan# 954
Delta R.T. 0.006 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

Tgt Ion:	105	Resp:	756064
Ion Ratio	Lower	Upper	
105	100		
71	1.4	1.9	2.9#
51	23.5	18.4	27.6
120	23.1	17.9	26.9

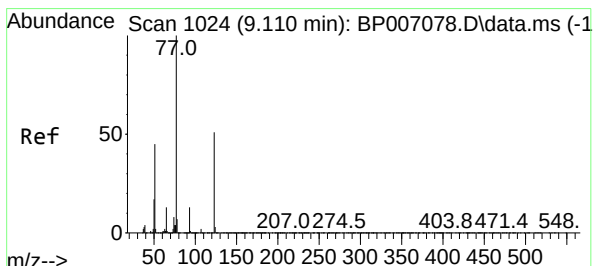
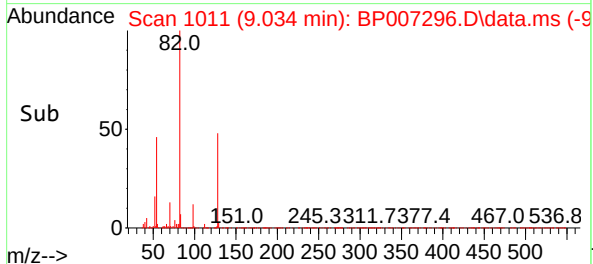
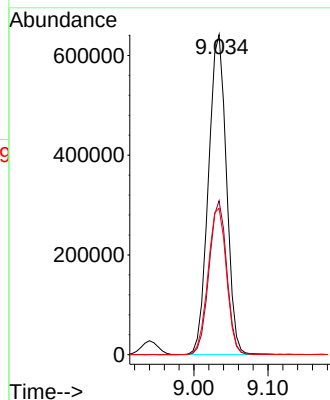
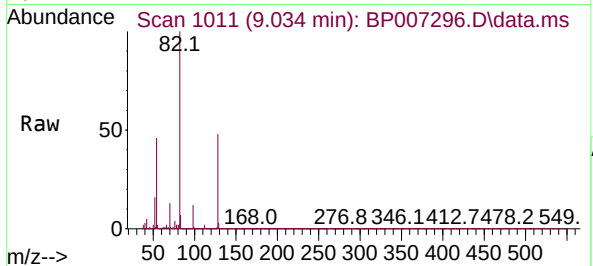




#23
Nitrobenzene-d5
Concen: 87.522 ng
RT: 9.034 min Scan# 1011
Delta R.T. 0.006 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

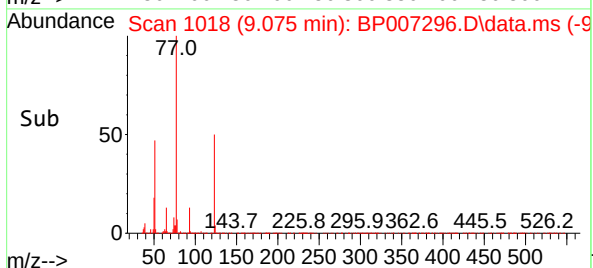
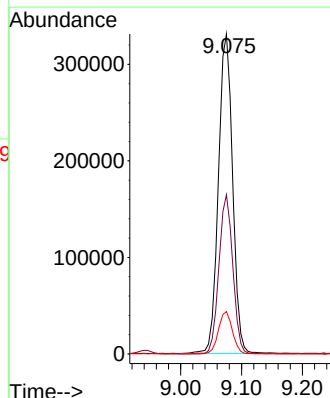
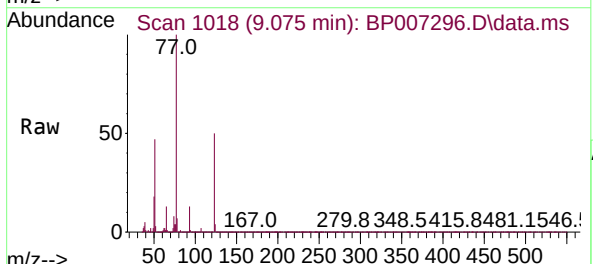
Instrument :
BNA_P
ClientSampleId :
229-342MSD

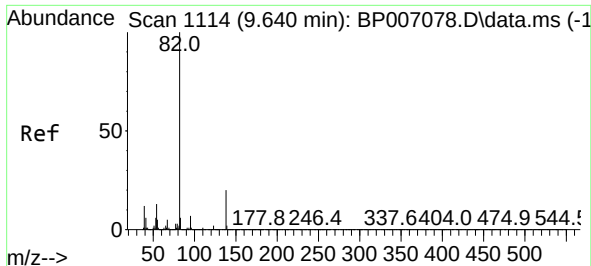
Tgt Ion: 82 Resp: 1079677
Ion Ratio Lower Upper
82 100
128 48.1 35.7 53.5
54 45.8 35.0 52.4



#24
Nitrobenzene
Concen: 45.499 ng
RT: 9.075 min Scan# 1018
Delta R.T. 0.000 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

Tgt Ion: 77 Resp: 535128
Ion Ratio Lower Upper
77 100
123 49.8 38.2 57.2
65 13.2 11.4 17.2

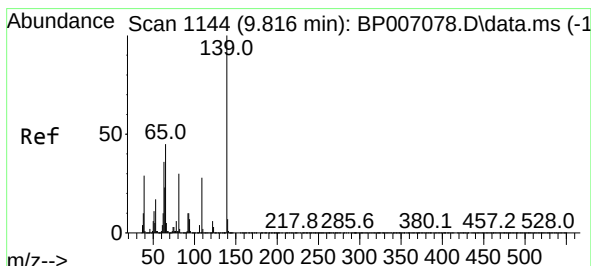
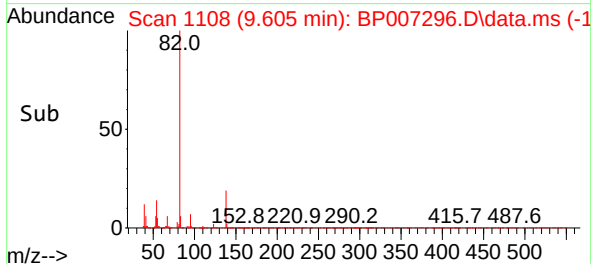
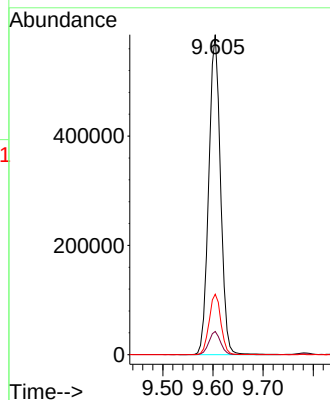
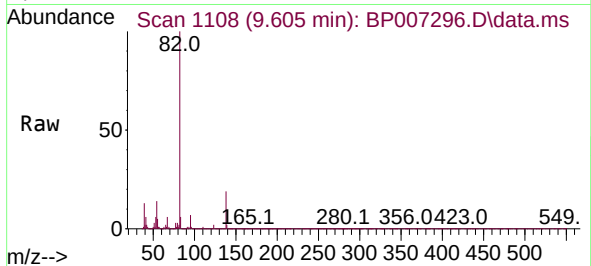




#25
Isophorone
Concen: 44.277 ng
RT: 9.605 min Scan# 1108
Delta R.T. 0.000 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

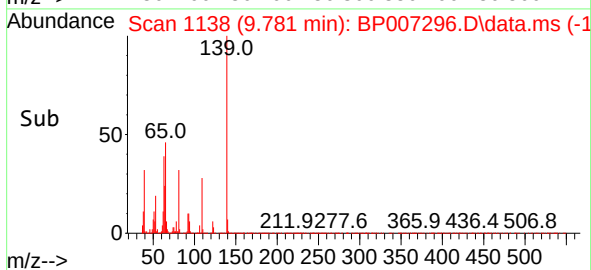
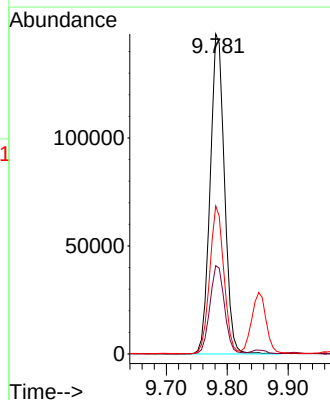
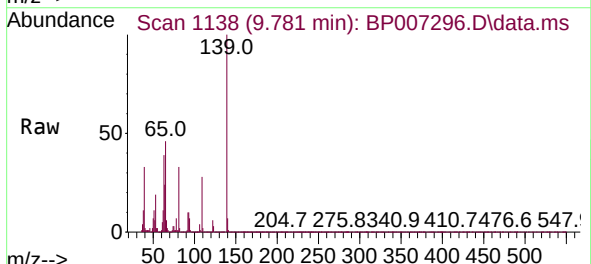
Instrument :
BNA_P
ClientSampleId :
229-342MSD

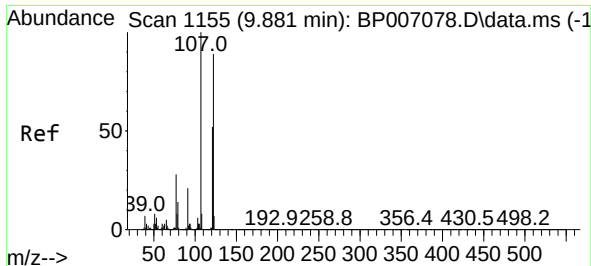
Tgt Ion: 82 Resp: 952428
Ion Ratio Lower Upper
82 100
95 7.2 6.5 9.7
138 18.9 15.0 22.4



#26
2-Nitrophenol
Concen: 39.420 ng
RT: 9.781 min Scan# 1138
Delta R.T. 0.000 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

Tgt Ion: 139 Resp: 241759
Ion Ratio Lower Upper
139 100
109 27.6 28.8 43.2#
65 46.3 41.0 61.6

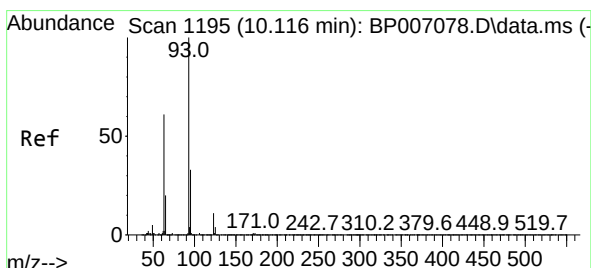
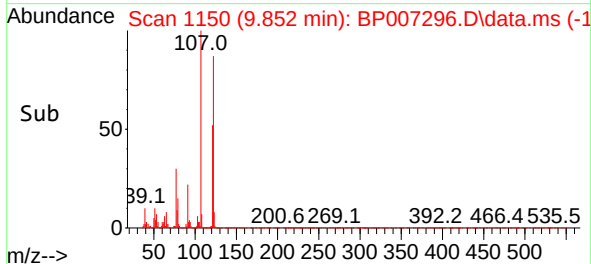
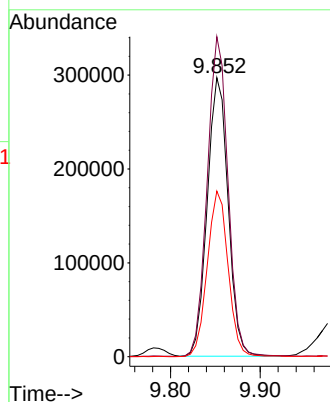
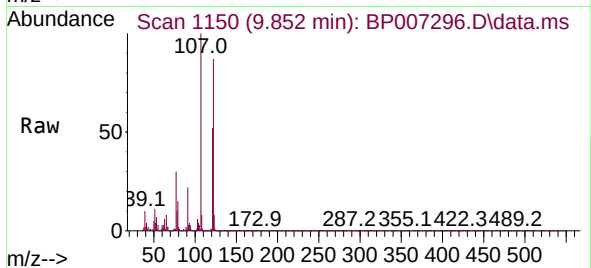




#27
2,4-Dimethylphenol
Concen: 49.674 ng
RT: 9.852 min Scan# 1150
Delta R.T. 0.000 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

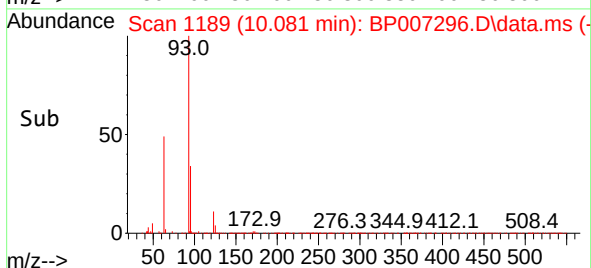
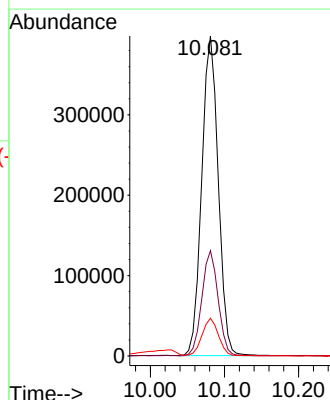
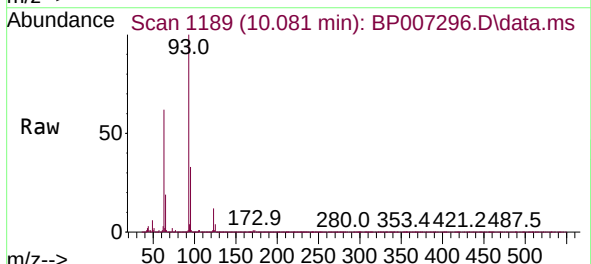
Instrument :
BNA_P
ClientSampleId :
229-342MSD

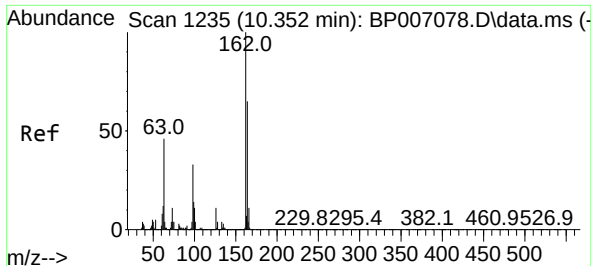
Tgt Ion:122 Resp: 479666
Ion Ratio Lower Upper
122 100
107 114.7 94.5 141.7
121 59.4 47.4 71.2



#28
bis(2-Chloroethoxy)methane
Concen: 40.574 ng
RT: 10.081 min Scan# 1189
Delta R.T. 0.000 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

Tgt Ion: 93 Resp: 615748
Ion Ratio Lower Upper
93 100
95 32.9 25.9 38.9
123 11.8 10.2 15.2

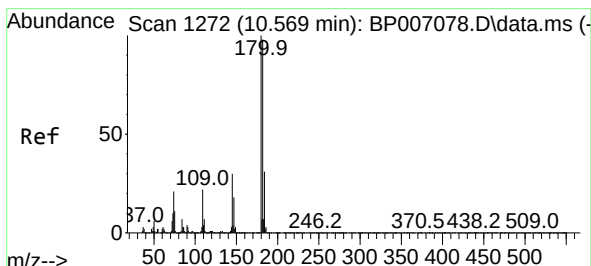
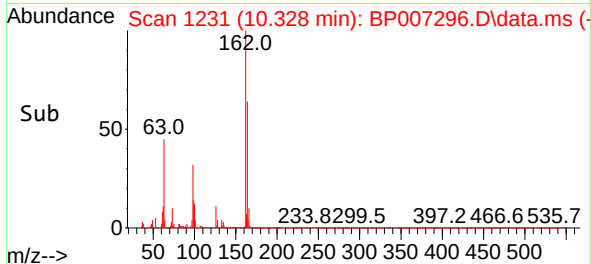
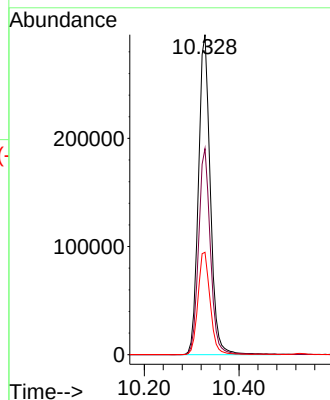
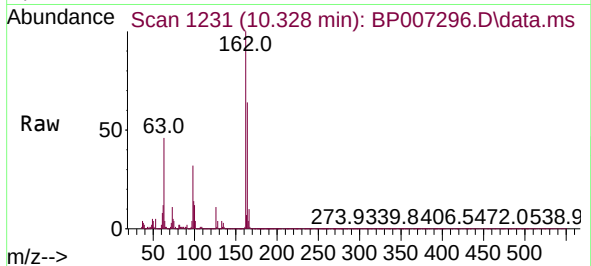




#29
2,4-Dichlorophenol
Concen: 45.768 ng
RT: 10.328 min Scan# 1231
Delta R.T. 0.006 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

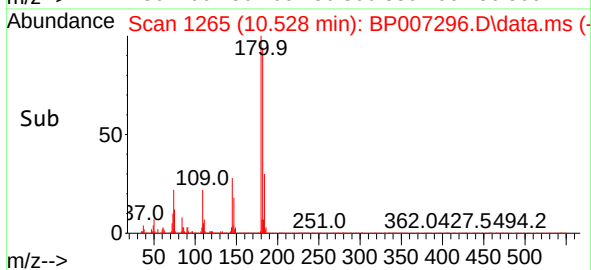
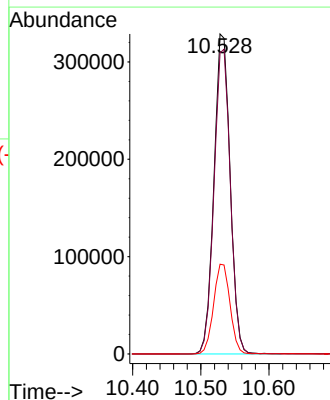
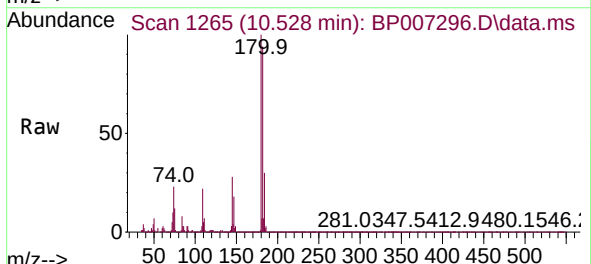
Instrument :
BNA_P
ClientSampleId :
229-342MSD

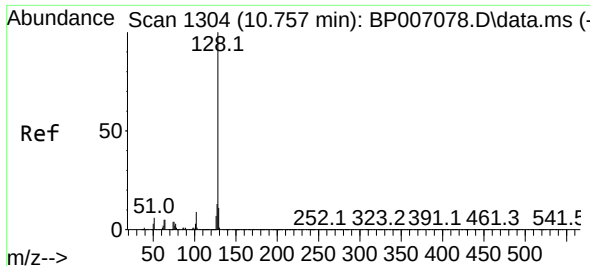
Tgt Ion:162 Resp: 515540
Ion Ratio Lower Upper
162 100
164 64.4 44.9 84.9
98 32.0 14.3 54.3



#30
1,2,4-Trichlorobenzene
Concen: 42.357 ng
RT: 10.528 min Scan# 1265
Delta R.T. 0.000 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

Tgt Ion:180 Resp: 543546
Ion Ratio Lower Upper
180 100
182 94.1 77.9 116.9
145 28.1 24.7 37.1

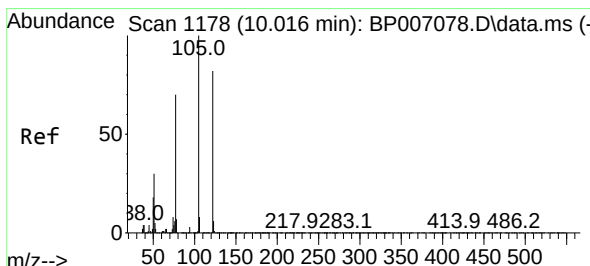
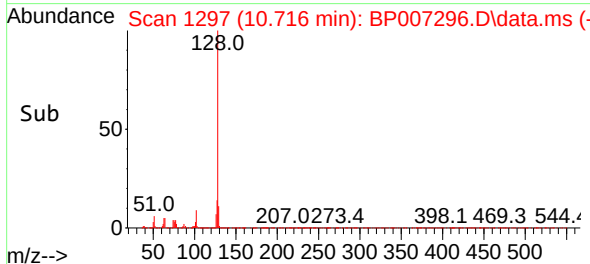
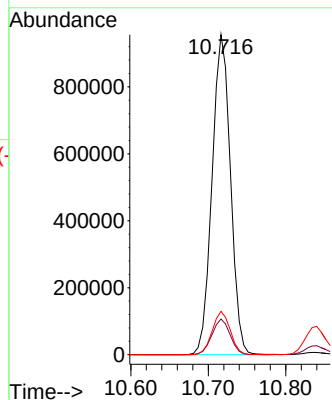
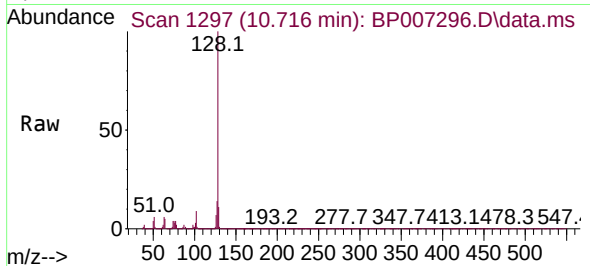




#31
Naphthalene
Concen: 43.003 ng
RT: 10.716 min Scan# 1297
Delta R.T. 0.000 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

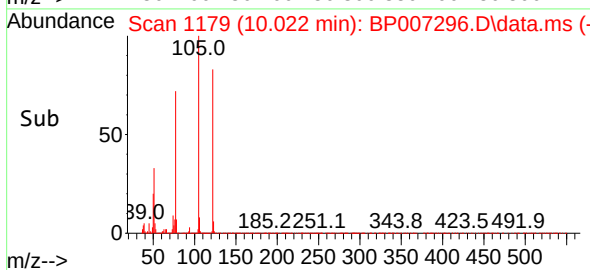
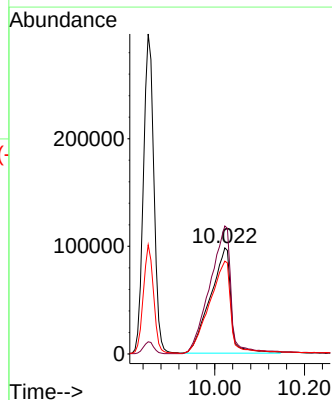
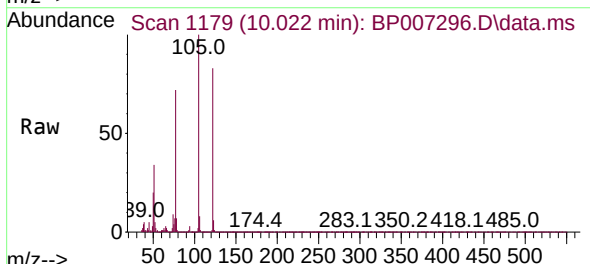
Instrument :
BNA_P
ClientSampleId :
229-342MSD

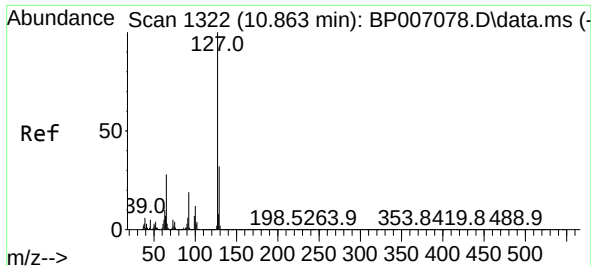
Tgt Ion:128 Resp: 1576682
Ion Ratio Lower Upper
128 100
129 11.1 9.0 13.6
127 13.5 10.7 16.1



#32
Benzoic acid
Concen: 42.304 ng
RT: 10.022 min Scan# 1179
Delta R.T. 0.000 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

Tgt Ion:122 Resp: 313970
Ion Ratio Lower Upper
122 100
105 120.6 103.2 143.2
77 87.4 76.2 116.2

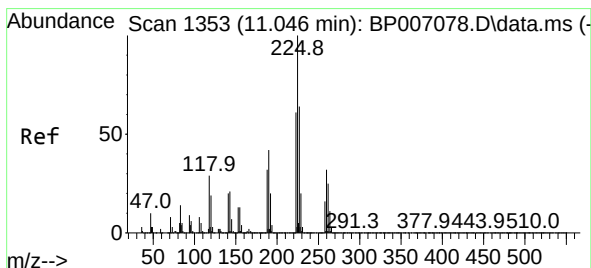
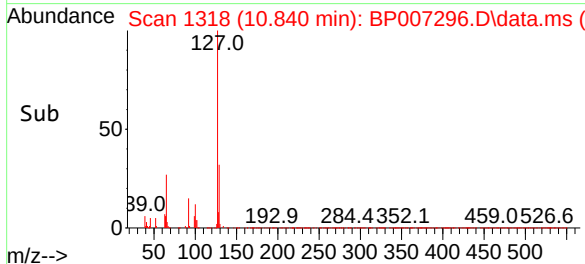
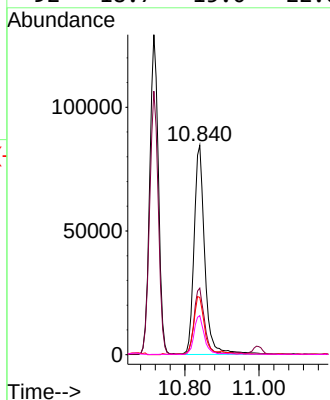
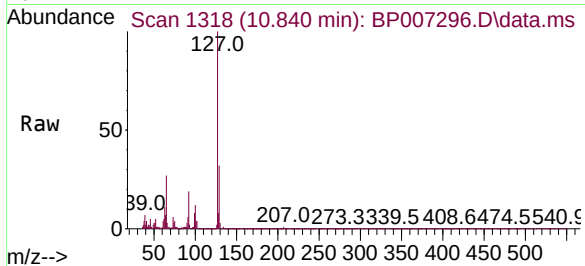




#33
4-Chloroaniline
Concen: 11.169 ng
RT: 10.840 min Scan# 1318
Delta R.T. 0.006 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

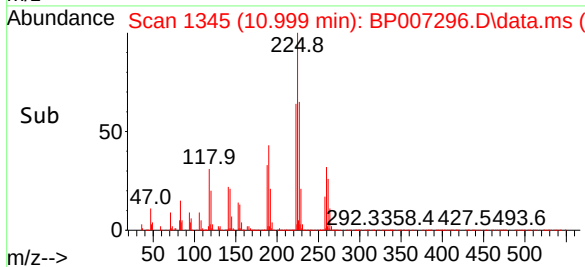
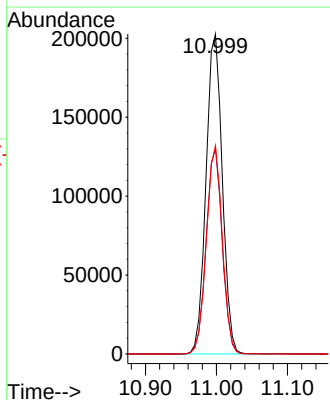
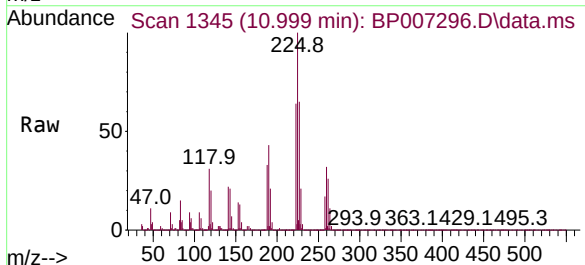
Instrument :
BNA_P
ClientSampleId :
229-342MSD

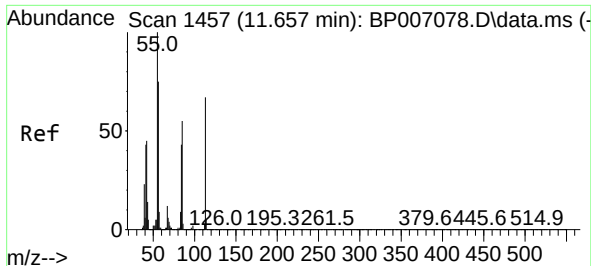
Tgt Ion:	127	Resp:	169184
Ion	Ratio	Lower	Upper
127	100		
129	31.8	26.1	39.1
65	27.4	22.5	33.7
92	18.7	15.0	22.6



#34
Hexachlorobutadiene
Concen: 42.013 ng
RT: 10.999 min Scan# 1345
Delta R.T. 0.000 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

Tgt Ion:	225	Resp:	322803
Ion	Ratio	Lower	Upper
225	100		
223	64.1	51.0	76.6
227	65.2	51.4	77.2

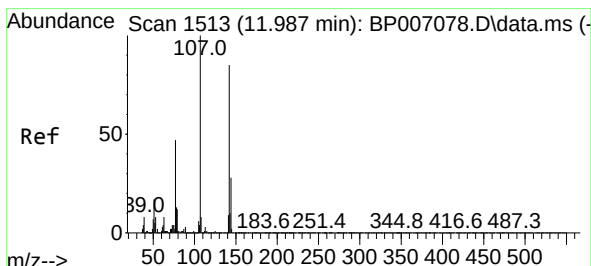
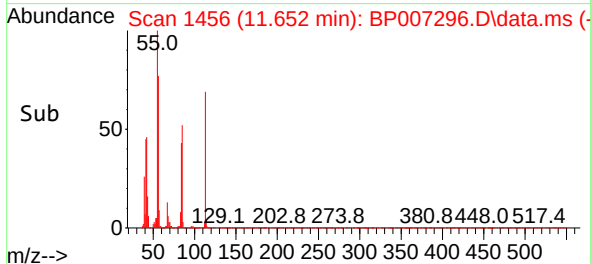
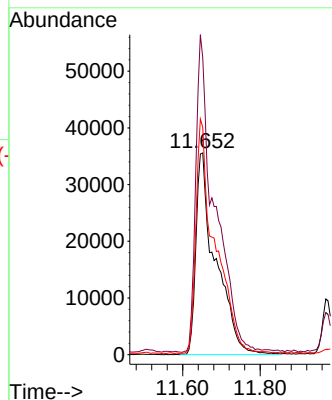
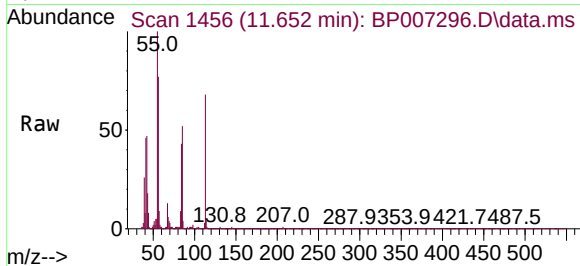




#35
Caprolactam
Concen: 36.045 ng
RT: 11.652 min Scan# 1456
Delta R.T. 0.012 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

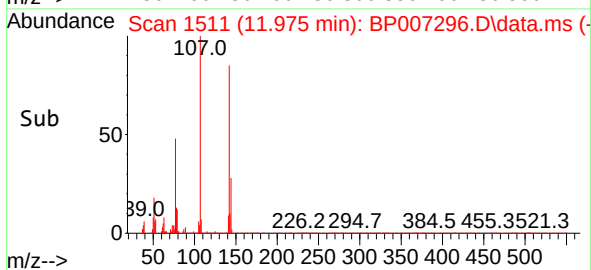
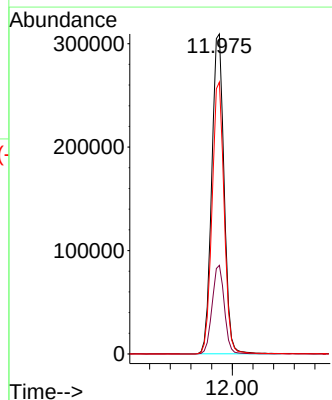
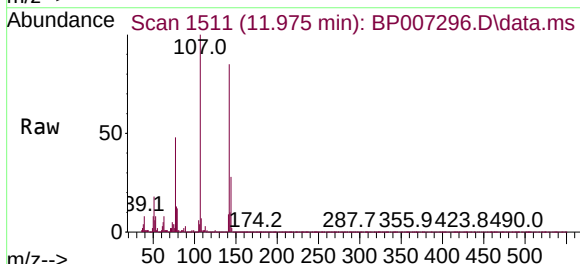
Instrument :
BNA_P
ClientSampleId :
229-342MSD

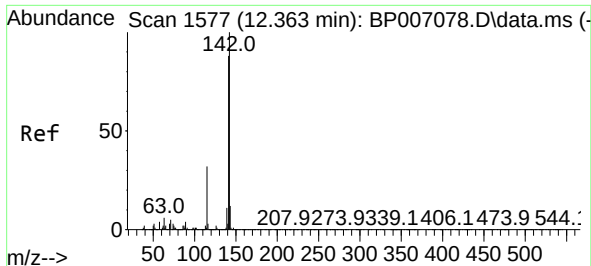
Tgt Ion:113 Resp: 124911
Ion Ratio Lower Upper
113 100
55 147.1 98.9 138.9#
56 112.6 71.7 111.7#



#36
4-Chloro-3-methylphenol
Concen: 44.681 ng
RT: 11.975 min Scan# 1511
Delta R.T. 0.006 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

Tgt Ion:107 Resp: 511577
Ion Ratio Lower Upper
107 100
144 27.7 21.1 31.7
142 85.0 66.0 99.0

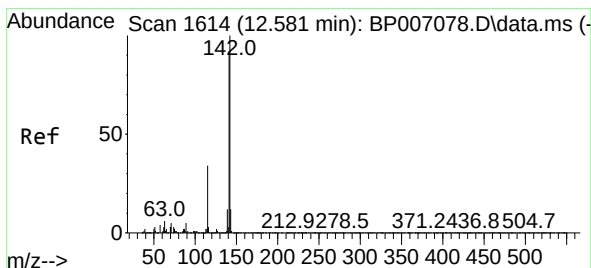
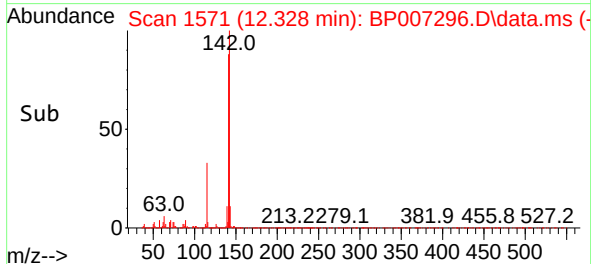
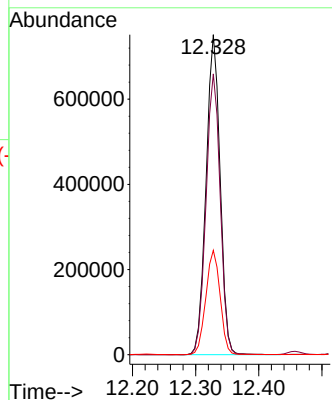
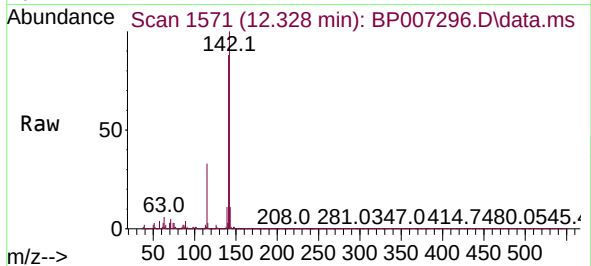




#37
2-Methylnaphthalene
Concen: 45.011 ng
RT: 12.328 min Scan# 1571
Delta R.T. 0.000 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

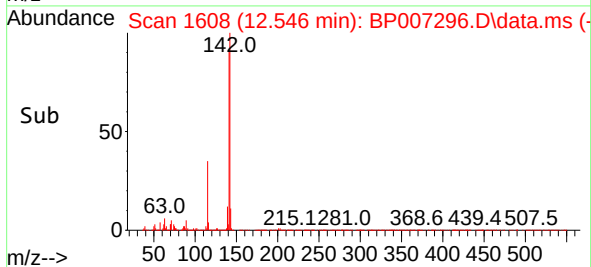
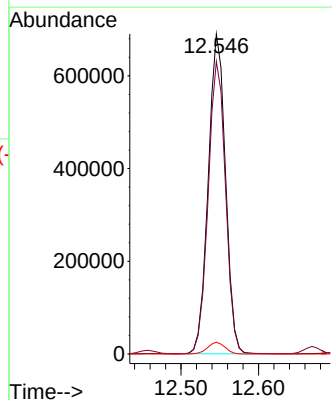
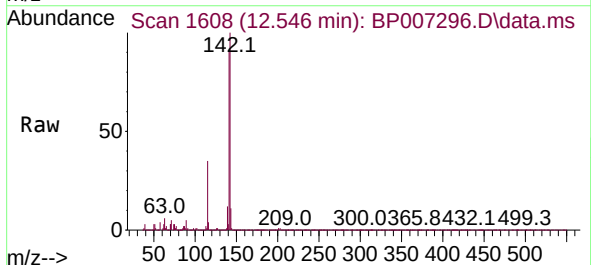
Instrument :
BNA_P
ClientSampleId :
229-342MSD

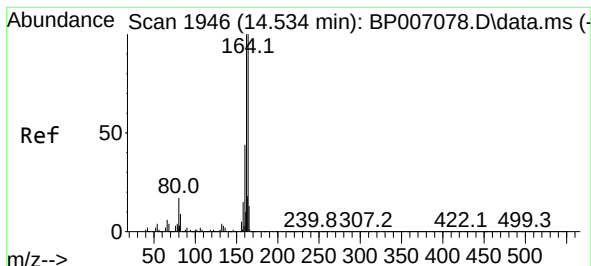
Tgt Ion:142 Resp: 1155560
Ion Ratio Lower Upper
142 100
141 87.7 71.8 107.6
115 32.6 31.6 47.4



#38
1-Methylnaphthalene
Concen: 42.510 ng
RT: 12.546 min Scan# 1608
Delta R.T. 0.000 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

Tgt Ion:142 Resp: 1066347
Ion Ratio Lower Upper
142 100
141 91.4 73.3 109.9
116 3.7 3.5 5.3

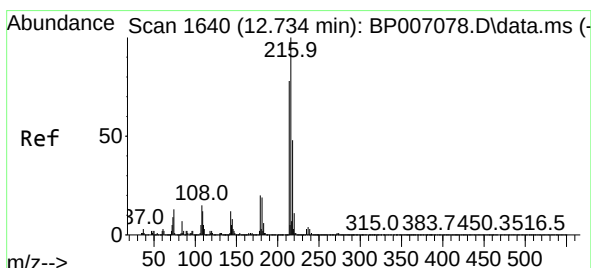
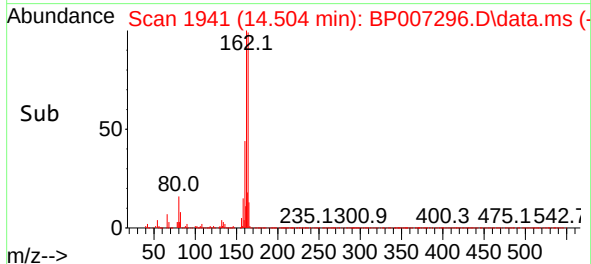
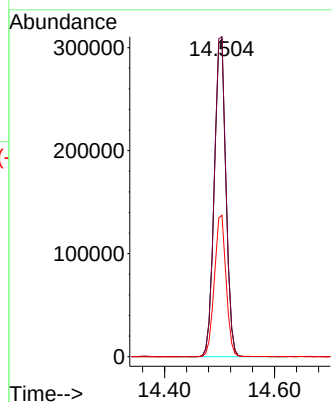
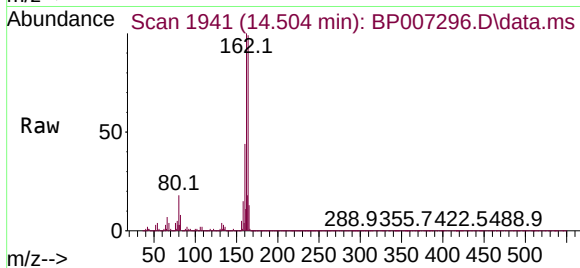




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.504 min Scan# 1941
Delta R.T. 0.006 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

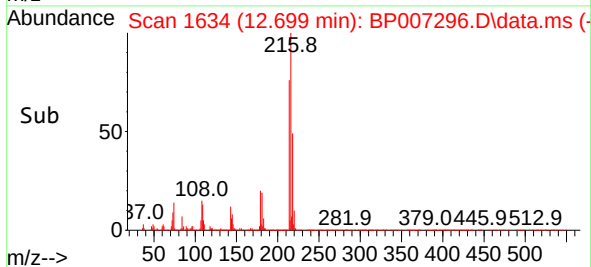
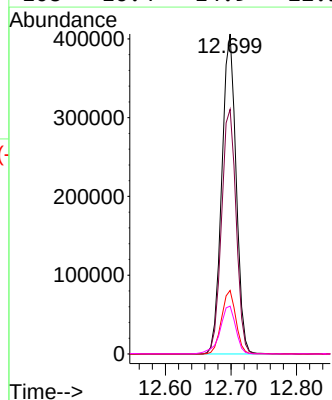
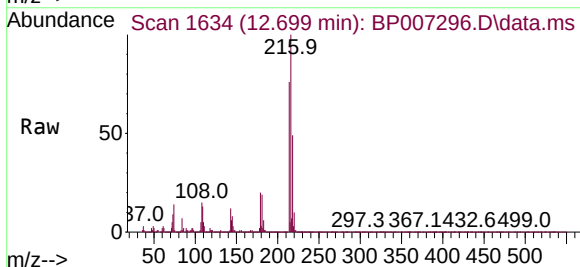
Instrument :
BNA_P
ClientSampleId :
229-342MSD

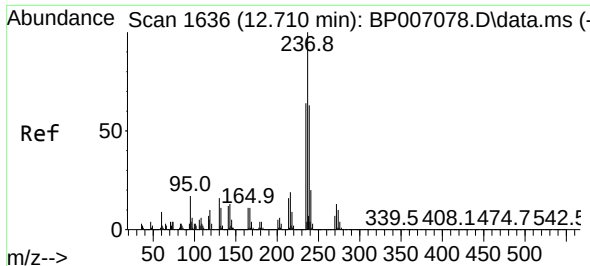
Tgt Ion:164 Resp: 454260
Ion Ratio Lower Upper
164 100
162 100.6 80.2 120.2
160 44.5 34.5 51.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.043 ng
RT: 12.699 min Scan# 1634
Delta R.T. 0.000 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

Tgt Ion:216 Resp: 612679
Ion Ratio Lower Upper
216 100
214 78.1 61.9 92.9
179 19.9 16.8 25.2
108 16.4 14.9 22.3

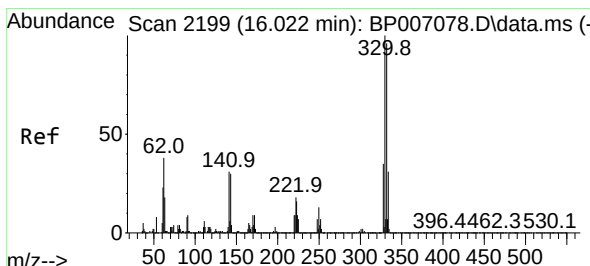
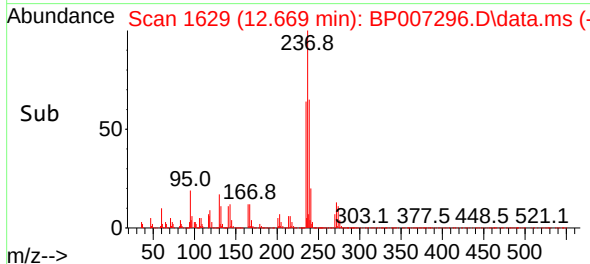
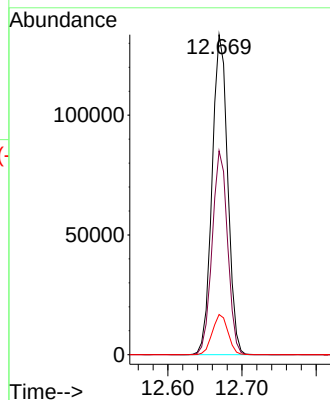
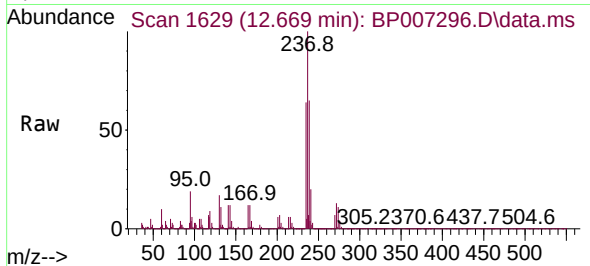




#41
Hexachlorocyclopentadiene
Concen: 25.310 ng
RT: 12.669 min Scan# 1629
Delta R.T. 0.000 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

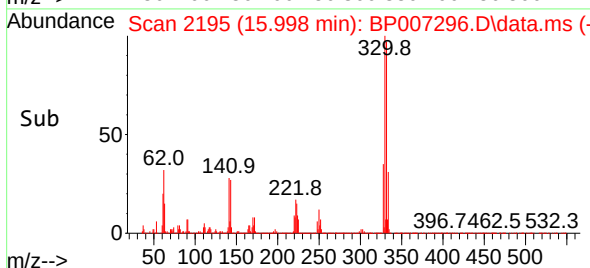
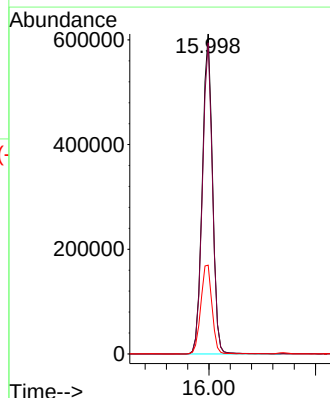
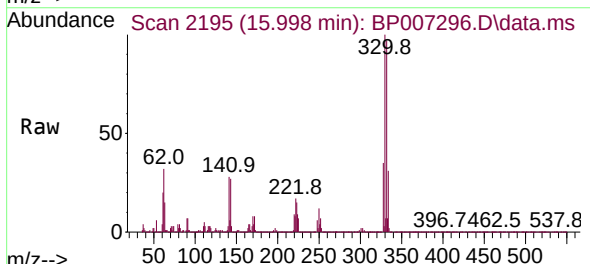
Instrument :
BNA_P
ClientSampleId :
229-342MSD

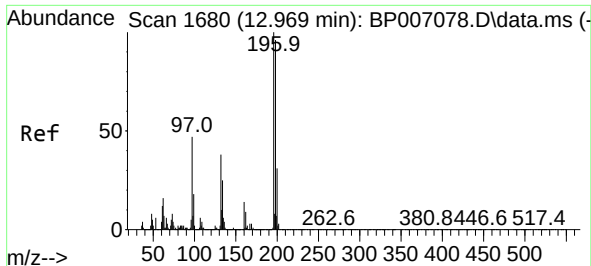
Tgt Ion	Ratio	Lower	Upper
237	100		
235	63.7	44.5	84.5
272	12.6	0.0	32.5



#42
2,4,6-Tribromophenol
Concen: 137.470 ng
RT: 15.998 min Scan# 2195
Delta R.T. 0.000 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

Tgt Ion	Ratio	Lower	Upper
330	100		
332	96.5	77.8	116.8
141	30.4	25.4	38.2

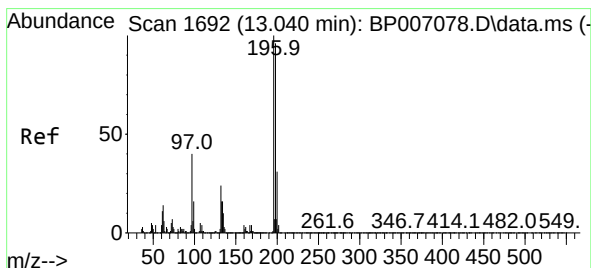
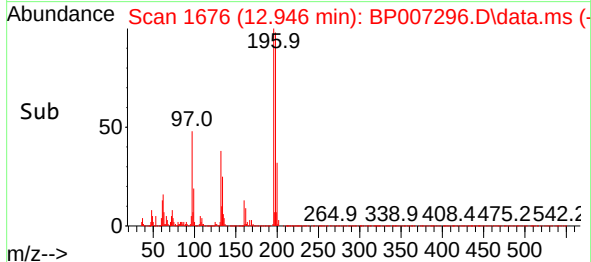
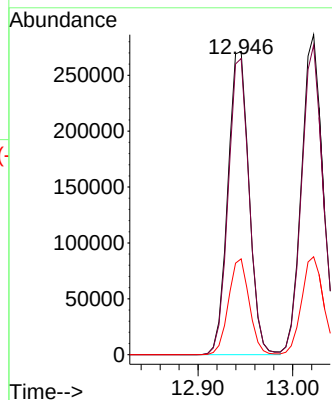
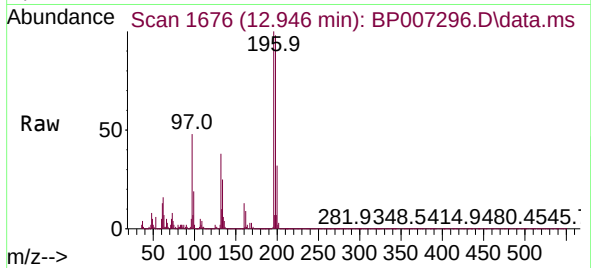




#43
2,4,6-Trichlorophenol
Concen: 44.392 ng
RT: 12.946 min Scan# 1676
Delta R.T. 0.006 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

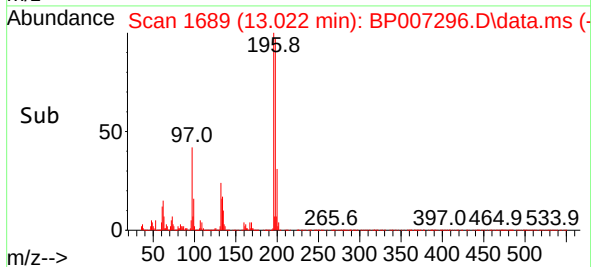
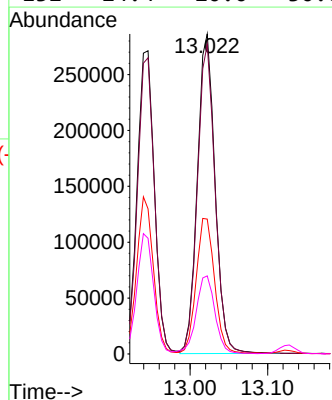
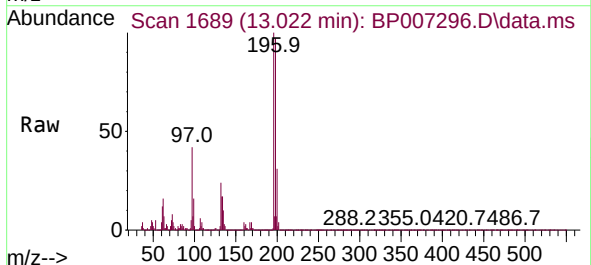
Instrument :
BNA_P
ClientSampleId :
229-342MSD

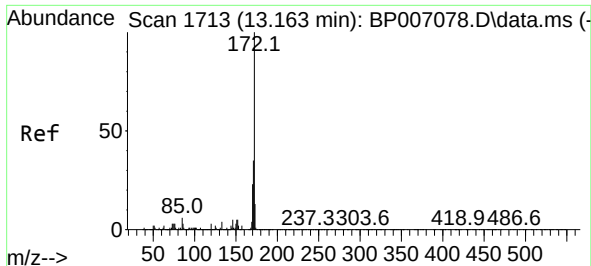
Tgt Ion:196 Resp: 421372
Ion Ratio Lower Upper
196 100
198 97.6 79.5 119.3
200 31.6 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 44.502 ng
RT: 13.022 min Scan# 1689
Delta R.T. 0.000 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

Tgt Ion:196 Resp: 454877
Ion Ratio Lower Upper
196 100
198 96.8 74.7 112.1
97 42.1 37.4 56.0
132 24.4 20.0 30.0

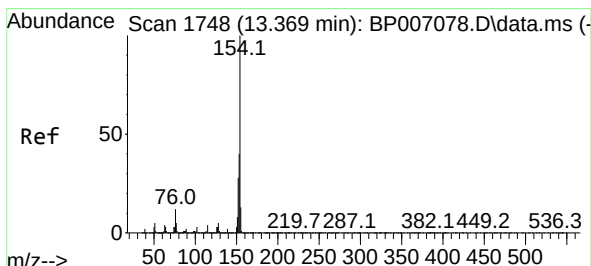
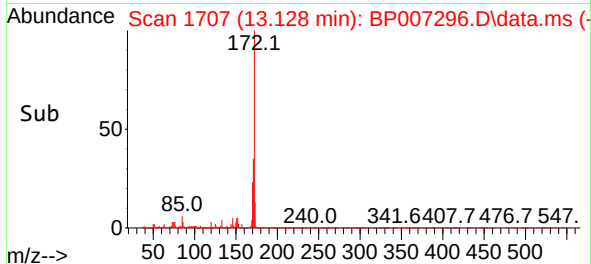
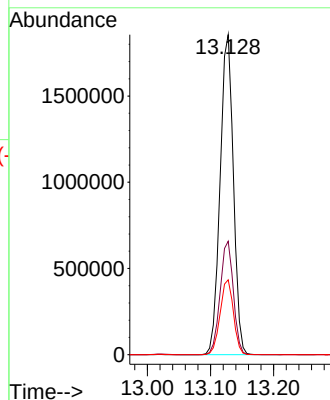
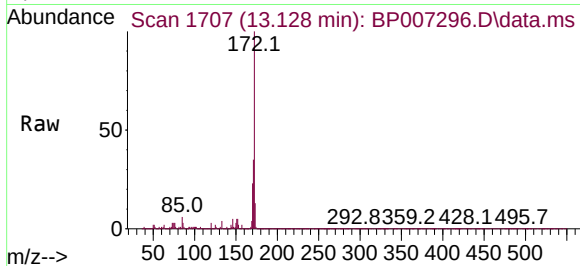




#45
2-Fluorobiphenyl
Concen: 85.538 ng
RT: 13.128 min Scan# 1707
Delta R.T. 0.000 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

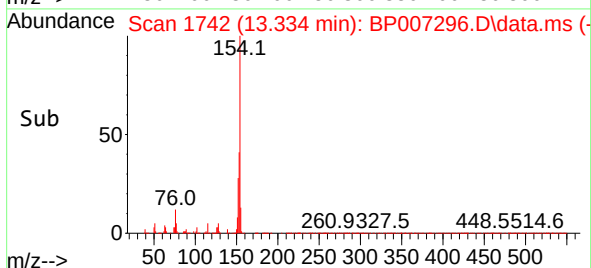
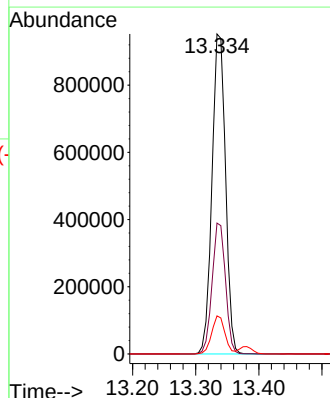
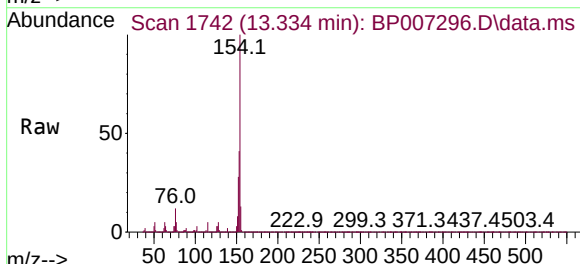
Instrument :
BNA_P
ClientSampleId :
229-342MSD

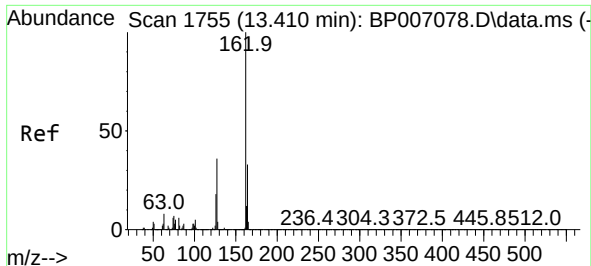
Tgt Ion:172 Resp: 2712266
Ion Ratio Lower Upper
172 100
171 35.5 27.9 41.9
170 23.4 18.6 27.8



#46
1,1'-Biphenyl
Concen: 41.825 ng
RT: 13.334 min Scan# 1742
Delta R.T. -0.006 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

Tgt Ion:154 Resp: 1413210
Ion Ratio Lower Upper
154 100
153 40.9 20.4 60.4
76 11.9 0.0 30.8

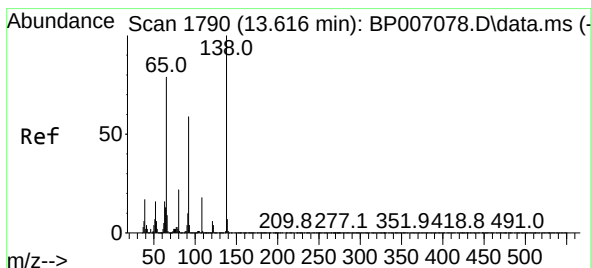
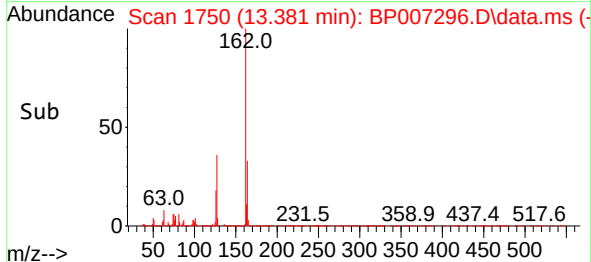
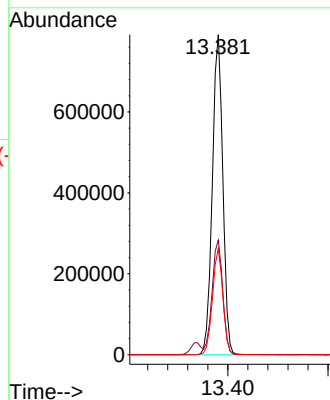
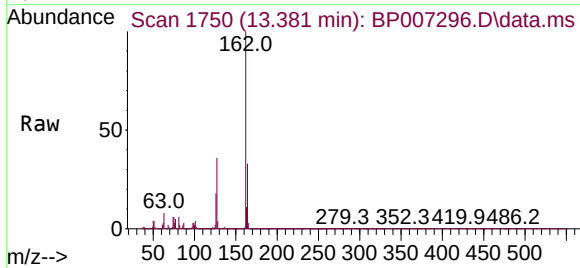




#47
2-Chloronaphthalene
Concen: 43.808 ng
RT: 13.381 min Scan# 1750
Delta R.T. 0.000 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

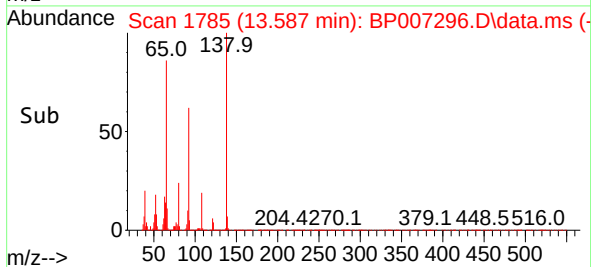
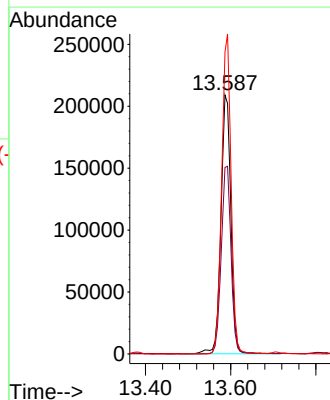
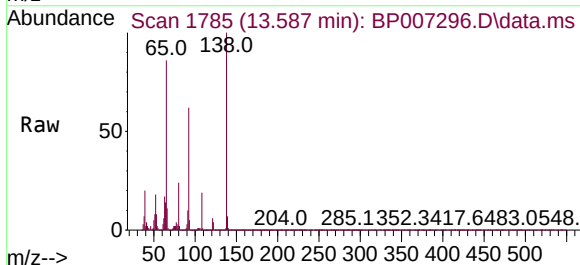
Instrument :
BNA_P
ClientSampleId :
229-342MSD

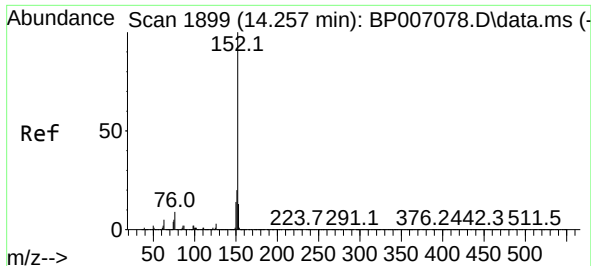
Tgt Ion:162 Resp: 1146613
Ion Ratio Lower Upper
162 100
127 35.8 31.4 47.0
164 33.2 26.6 39.8



#48
2-Nitroaniline
Concen: 52.803 ng
RT: 13.587 min Scan# 1785
Delta R.T. 0.000 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

Tgt Ion: 65 Resp: 336961
Ion Ratio Lower Upper
65 100
92 72.0 57.7 86.5
138 116.7 92.1 138.1

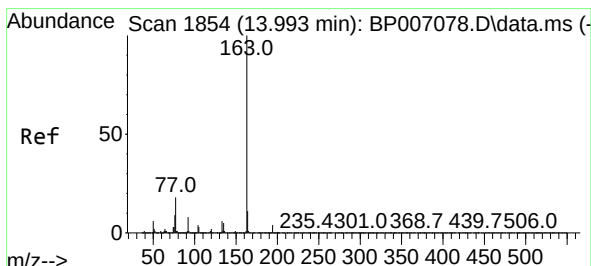
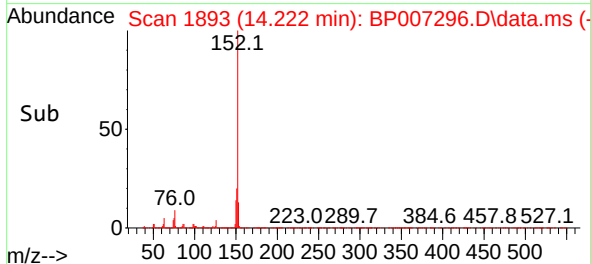
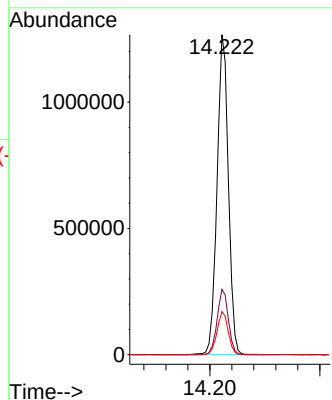
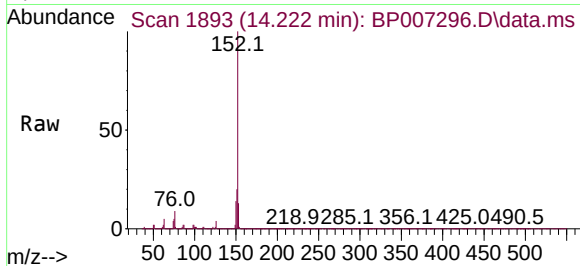




#49
Acenaphthylene
Concen: 44.915 ng
RT: 14.222 min Scan# 1893
Delta R.T. 0.000 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

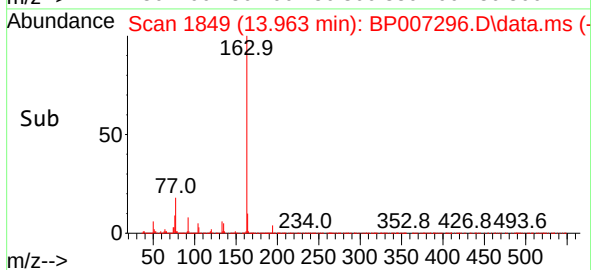
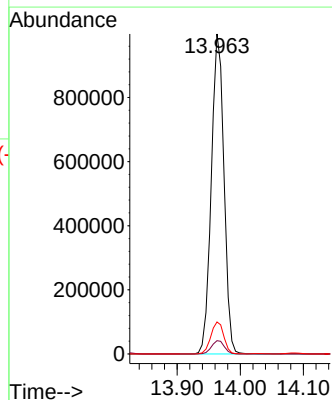
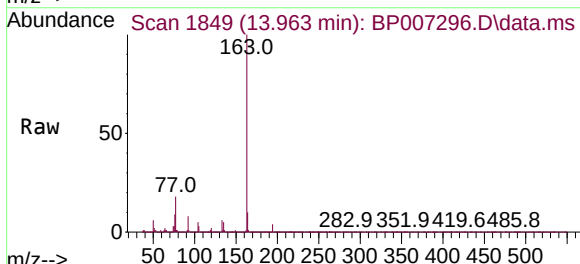
Instrument :
BNA_P
ClientSampleId :
229-342MSD

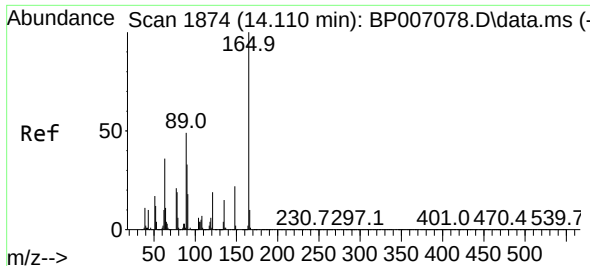
Tgt Ion:152 Resp: 1810644
Ion Ratio Lower Upper
152 100
151 20.4 16.2 24.2
153 13.4 10.6 16.0



#50
Dimethylphthalate
Concen: 42.524 ng
RT: 13.963 min Scan# 1849
Delta R.T. 0.000 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

Tgt Ion:163 Resp: 1389332
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.2
164 10.0 8.2 12.2

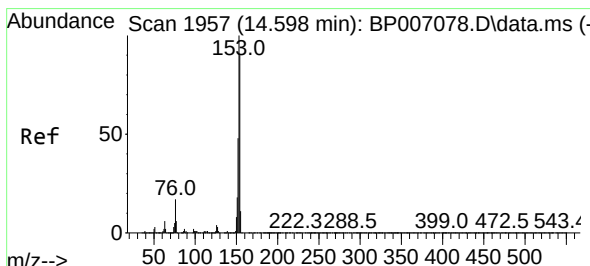
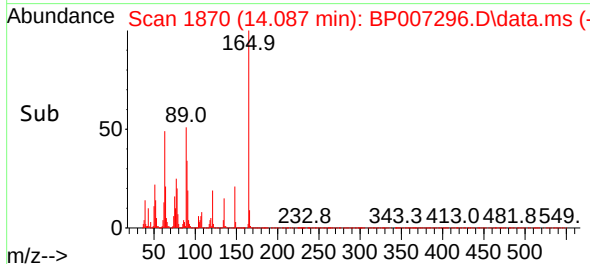
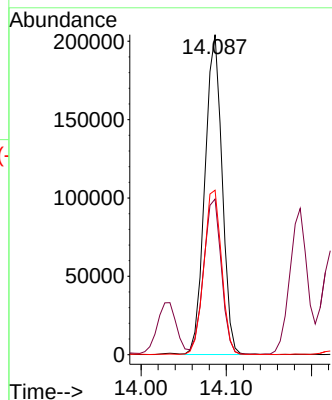
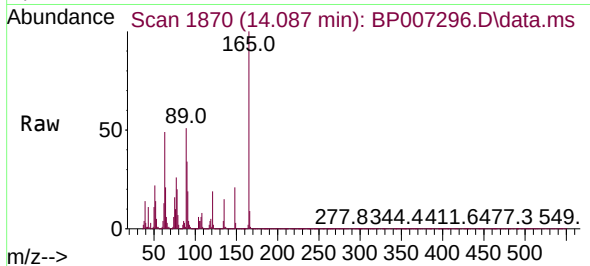




#51
2,6-Dinitrotoluene
Concen: 42.883 ng
RT: 14.087 min Scan# 1870
Delta R.T. 0.006 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

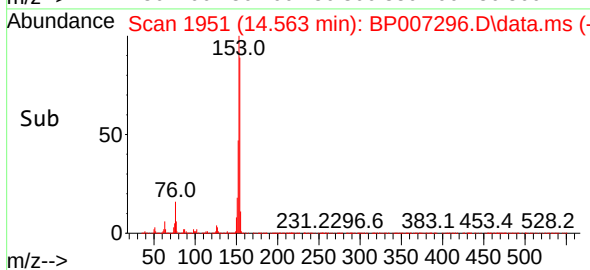
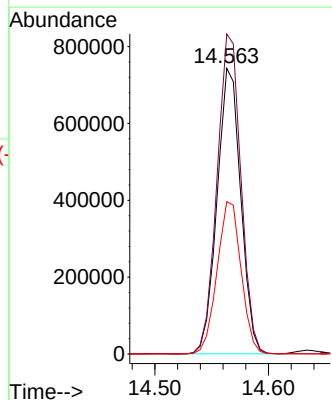
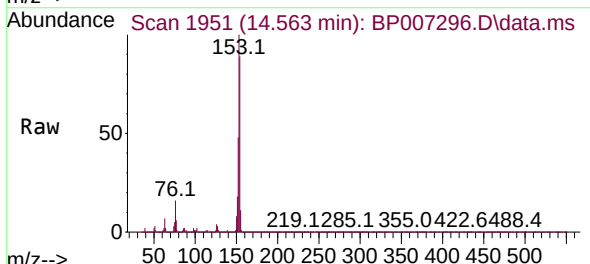
Instrument :
BNA_P
ClientSampleId :
229-342MSD

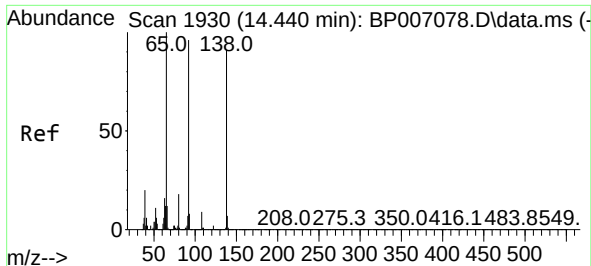
Tgt Ion:165 Resp: 286196
Ion Ratio Lower Upper
165 100
63 48.6 41.3 61.9
89 51.4 44.8 67.2



#52
Acenaphthene
Concen: 44.104 ng
RT: 14.563 min Scan# 1951
Delta R.T. 0.000 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

Tgt Ion:154 Resp: 1077223
Ion Ratio Lower Upper
154 100
153 112.0 89.4 134.2
152 53.3 43.0 64.4

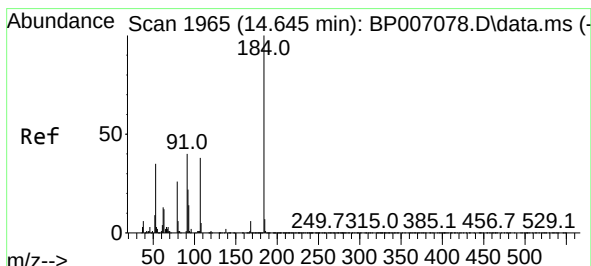
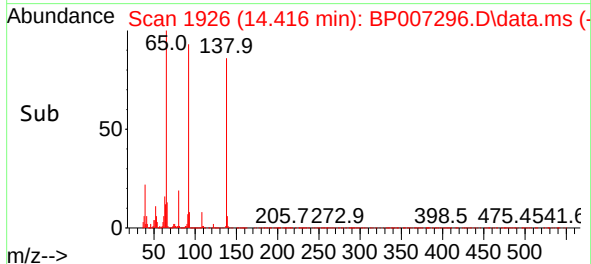
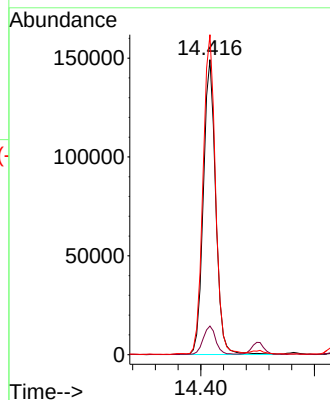
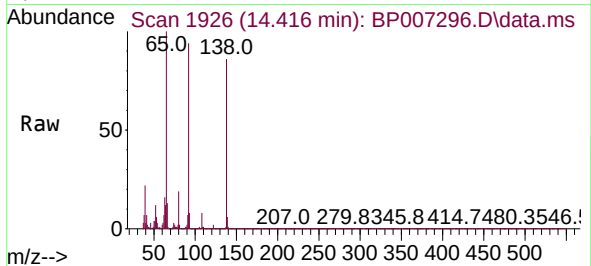




#53
3-Nitroaniline
Concen: 31.159 ng
RT: 14.416 min Scan# 1926
Delta R.T. 0.000 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

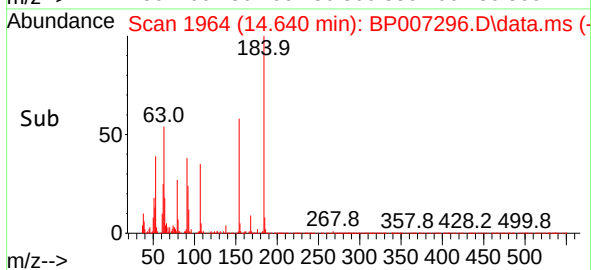
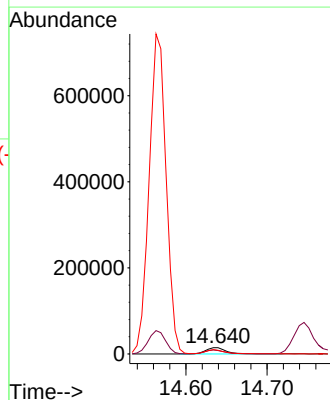
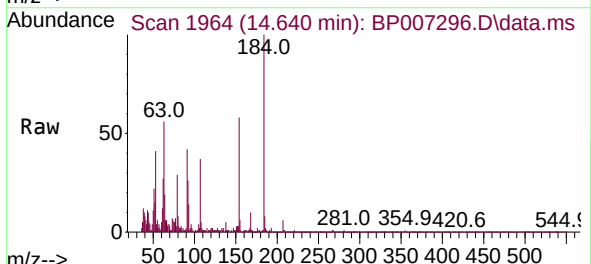
Instrument :
BNA_P
ClientSampleId :
229-342MSD

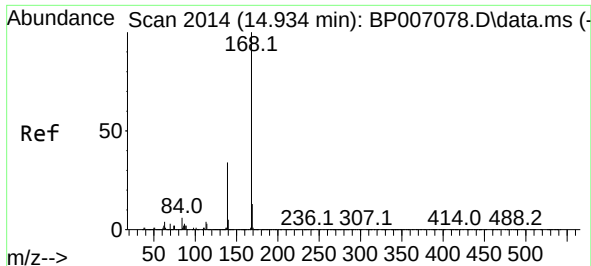
Tgt Ion:138 Resp: 224844
Ion Ratio Lower Upper
138 100
108 9.7 8.4 12.6
92 108.4 87.8 131.8



#54
2,4-Dinitrophenol
Concen: 6.635 ng
RT: 14.640 min Scan# 1964
Delta R.T. 0.012 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

Tgt Ion:184 Resp: 25507
Ion Ratio Lower Upper
184 100
63 55.8 47.0 70.6
154 58.4 52.3 78.5

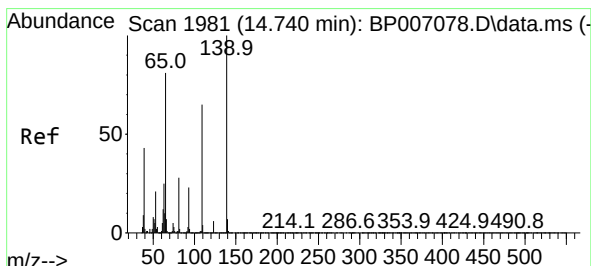
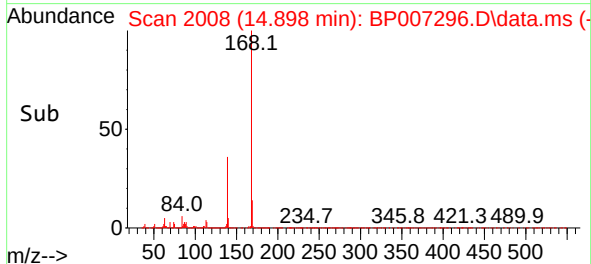
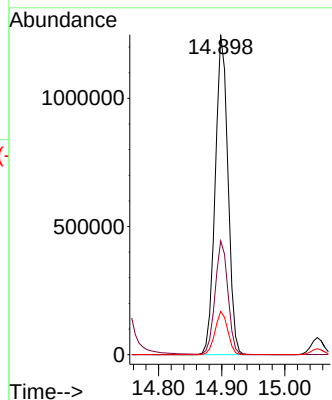
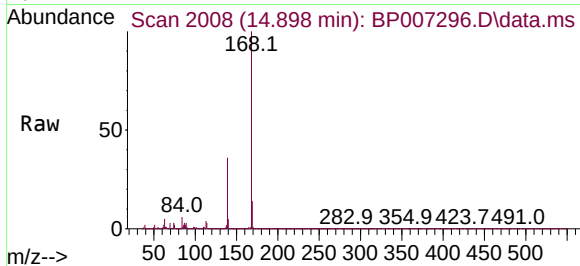




#55
Dibenzenofuran
Concen: 42.830 ng
RT: 14.898 min Scan# 2008
Delta R.T. 0.000 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

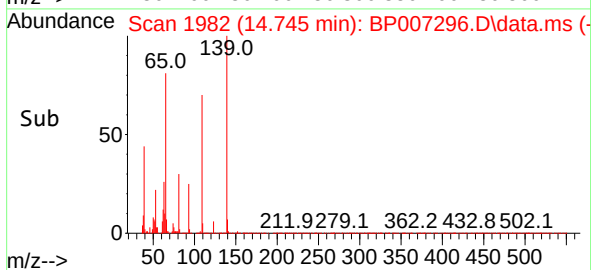
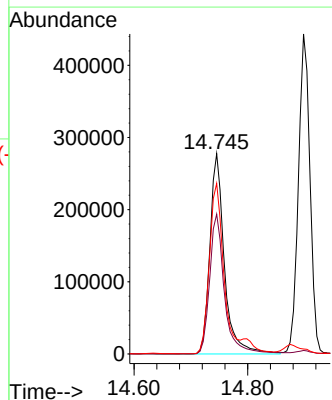
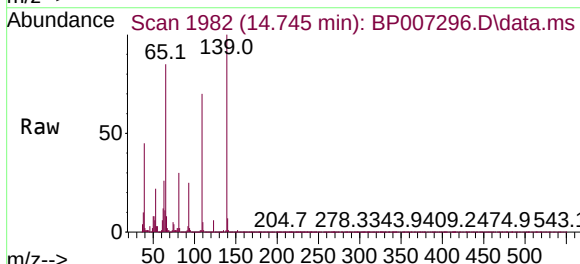
Instrument :
BNA_P
ClientSampleId :
229-342MSD

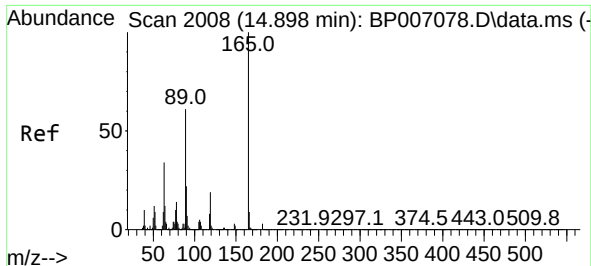
Tgt Ion:168 Resp: 1745330
Ion Ratio Lower Upper
168 100
139 35.5 31.0 46.6
169 13.5 10.8 16.2



#56
4-Nitrophenol
Concen: 83.763 ng
RT: 14.745 min Scan# 1982
Delta R.T. 0.006 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

Tgt Ion:139 Resp: 490704
Ion Ratio Lower Upper
139 100
109 69.8 72.3 112.3#
65 85.1 72.5 112.5

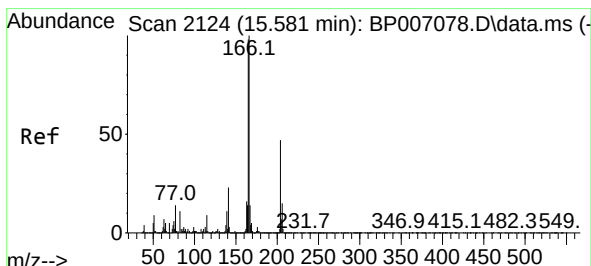
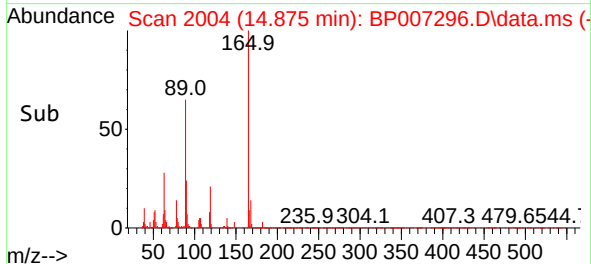
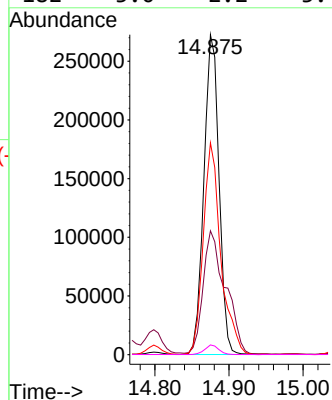
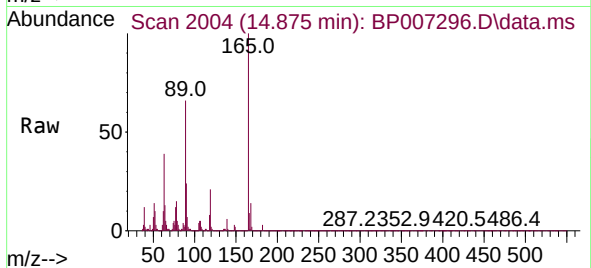




#57
2,4-Dinitrotoluene
Concen: 43.925 ng
RT: 14.875 min Scan# 2004
Delta R.T. 0.000 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

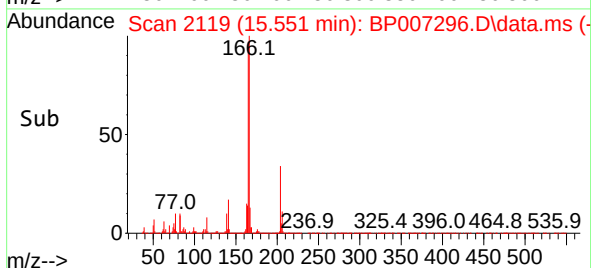
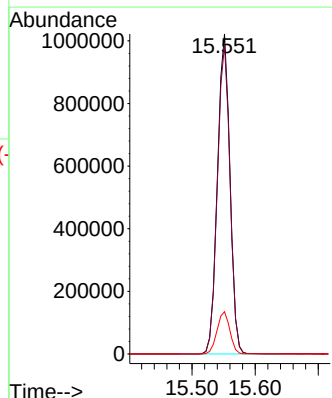
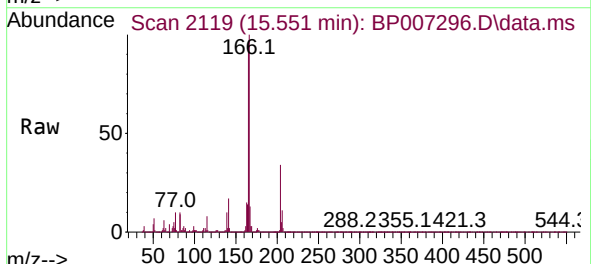
Instrument :
BNA_P
ClientSampleId :
229-342MSD

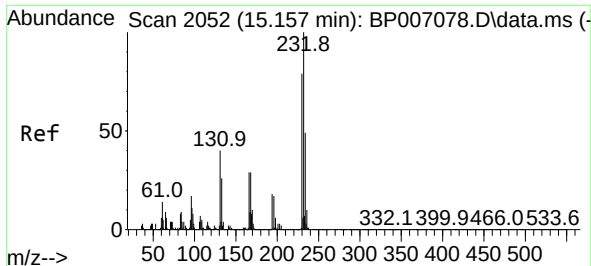
Tgt Ion:165 Resp: 386845
Ion Ratio Lower Upper
165 100
63 38.7 32.3 48.5
89 66.2 55.9 83.9
182 3.0 2.2 3.4



#58
Fluorene
Concen: 44.726 ng
RT: 15.551 min Scan# 2119
Delta R.T. 0.000 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

Tgt Ion:166 Resp: 1408050
Ion Ratio Lower Upper
166 100
165 96.6 78.0 117.0
167 13.2 10.5 15.7

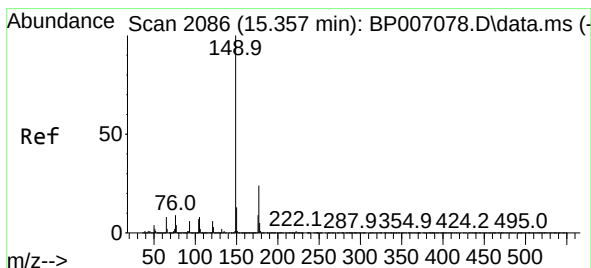
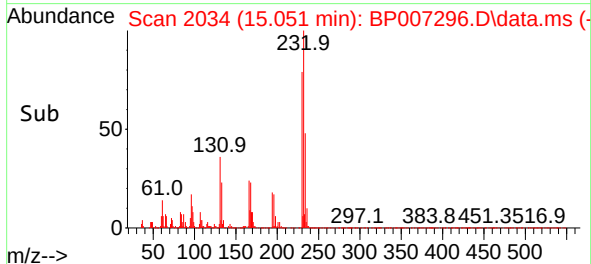
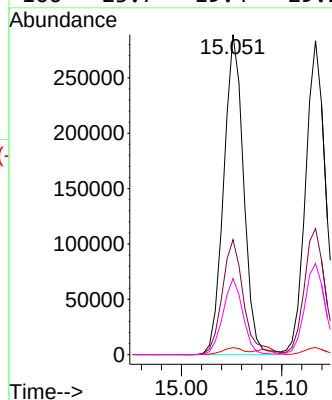
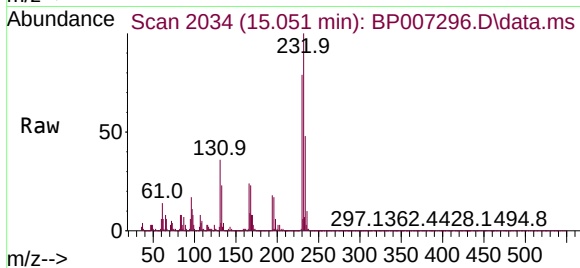




#59
2,3,4,6-Tetrachlorophenol
Concen: 44.262 ng
RT: 15.051 min Scan# 2034
Delta R.T. -0.082 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

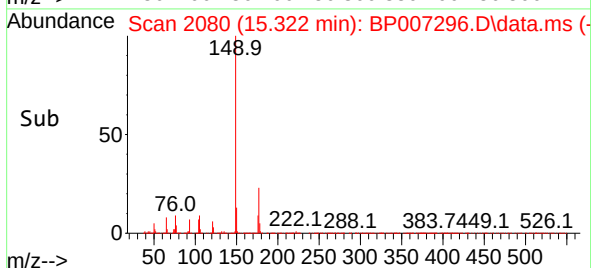
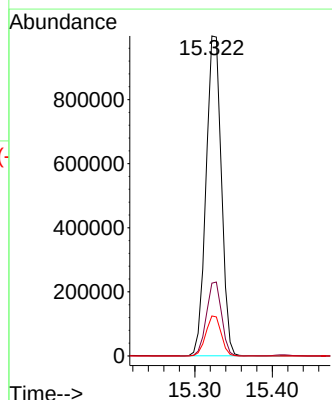
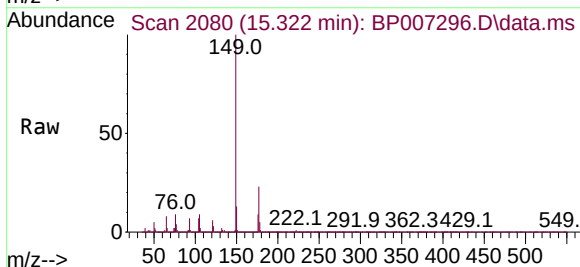
Instrument :
BNA_P
ClientSampleId :
229-342MSD

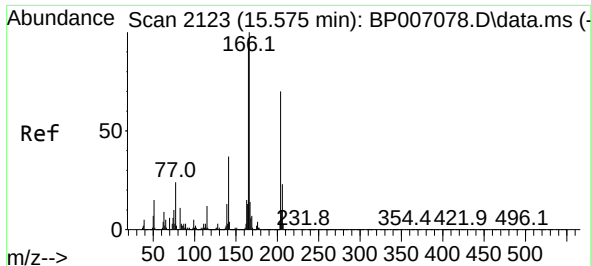
Tgt Ion:232	Resp:	397284
Ion Ratio	Lower	Upper
232	100	
131	38.6	32.2 48.4
130	2.4	2.0 3.0
166	23.7	19.4 29.2



#60
Diethylphthalate
Concen: 43.177 ng
RT: 15.322 min Scan# 2080
Delta R.T. 0.000 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

Tgt Ion:149	Resp:	1366913
Ion Ratio	Lower	Upper
149	100	
177	22.8	17.5 26.3
150	12.5	9.9 14.9

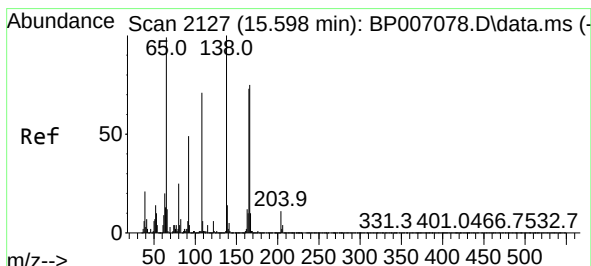
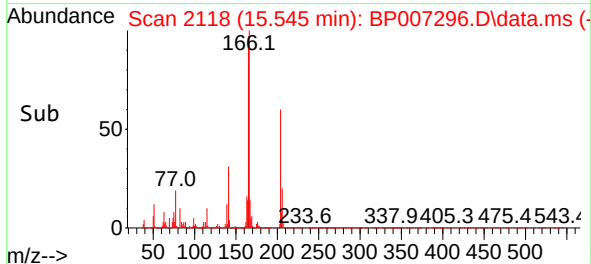
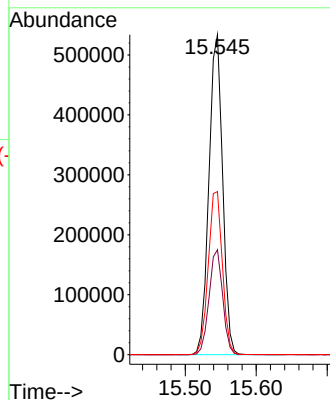
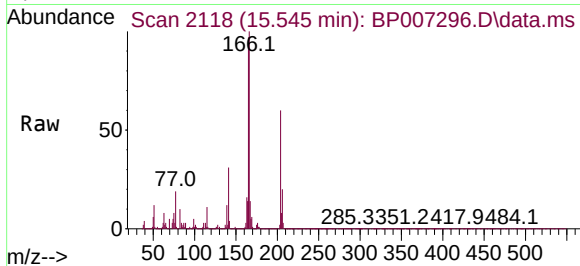




#61
4-Chlorophenyl-phenylether
Concen: 42.974 ng
RT: 15.545 min Scan# 2118
Delta R.T. 0.000 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

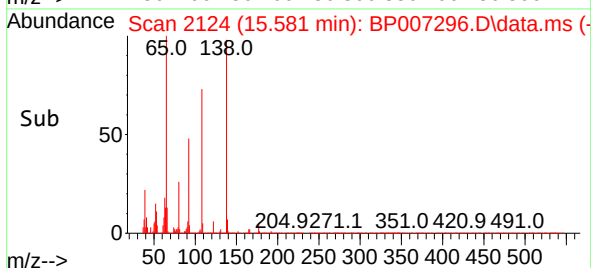
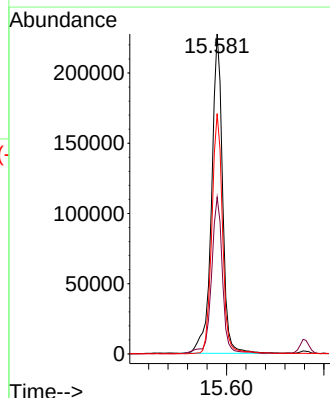
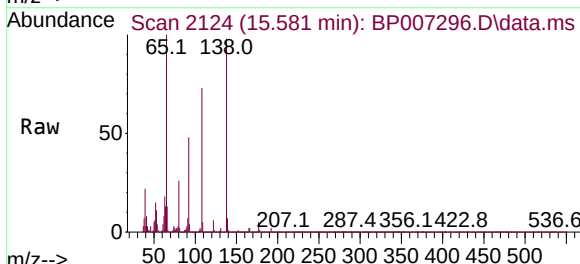
Instrument :
BNA_P
ClientSampleId :
229-342MSD

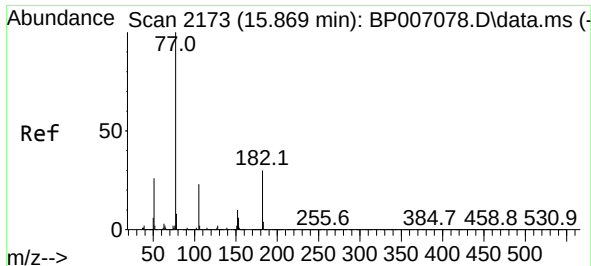
Tgt Ion:204 Resp: 714908
Ion Ratio Lower Upper
204 100
206 32.8 26.6 40.0
141 50.9 48.6 73.0



#62
4-Nitroaniline
Concen: 48.923 ng
RT: 15.581 min Scan# 2124
Delta R.T. 0.000 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

Tgt Ion:138 Resp: 355040
Ion Ratio Lower Upper
138 100
92 49.0 31.2 71.2
108 75.1 78.6 118.6#



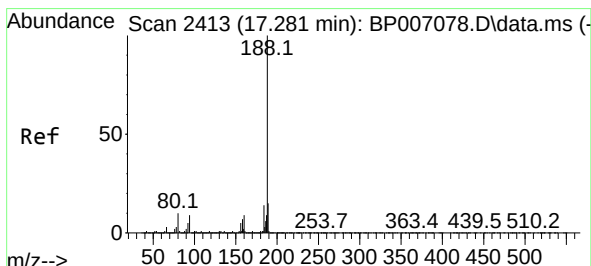
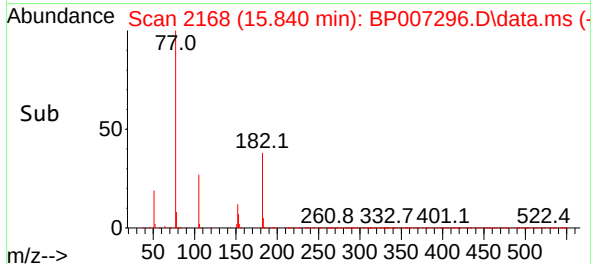
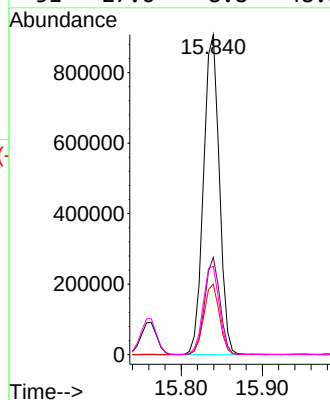
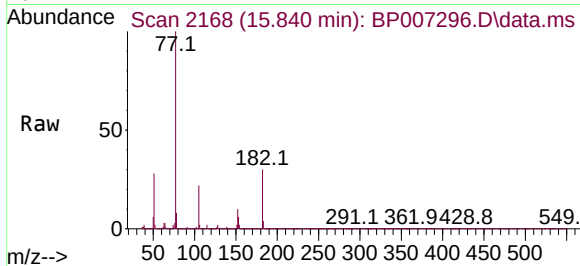


#63
Azobenzene
Concen: 44.614 ng
RT: 15.840 min Scan# 2168
Delta R.T. 0.000 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

Instrument :
BNA_P
ClientSampleId :
229-342MSD

Tgt Ion: 77 Resp: 1223923

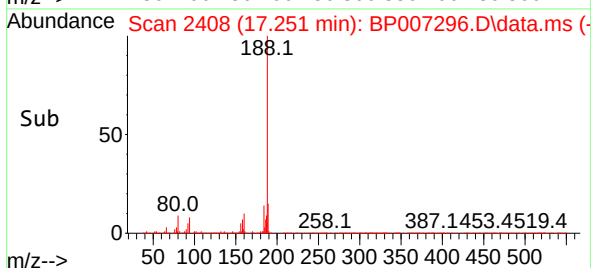
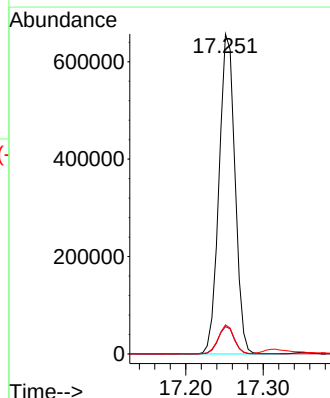
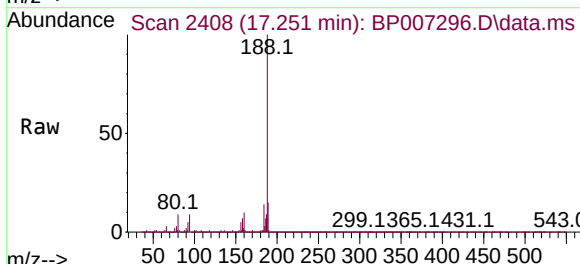
Ion	Ratio	Lower	Upper
77	100		
182	30.5	6.0	46.0
105	22.1	0.0	38.8
51	27.6	8.8	48.8

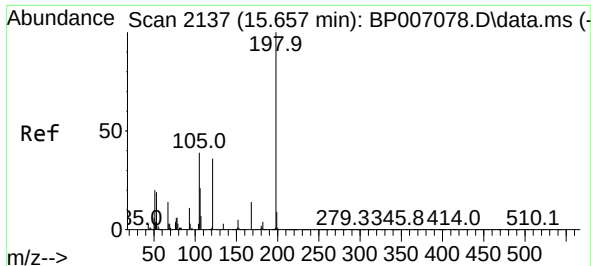


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.251 min Scan# 2408
Delta R.T. 0.000 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

Tgt Ion: 188 Resp: 940816

Ion	Ratio	Lower	Upper
188	100		
94	8.5	5.6	8.4#
80	9.1	6.3	9.5

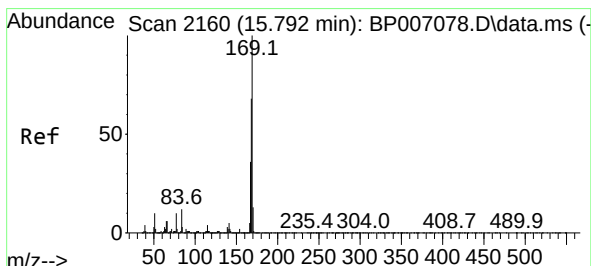
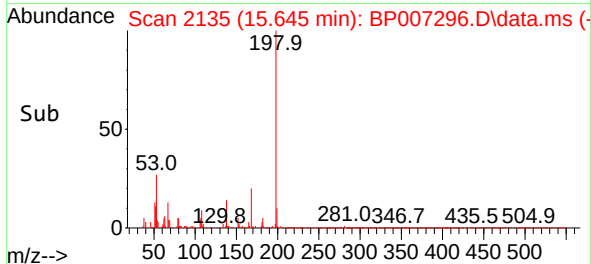
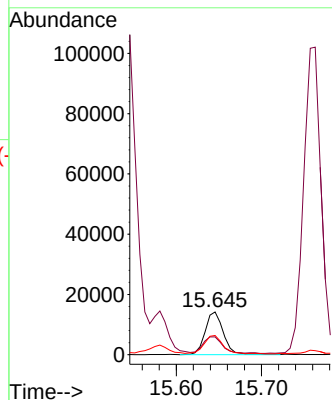
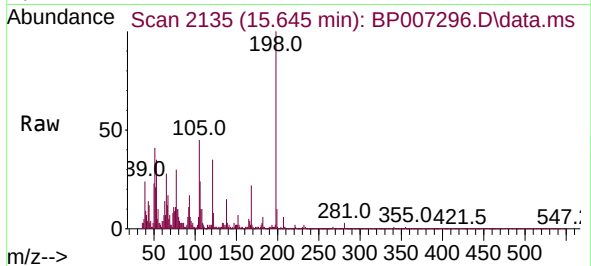




#65
4,6-Dinitro-2-methylphenol
Concen: 3.700 ng
RT: 15.645 min Scan# 2135
Delta R.T. 0.006 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

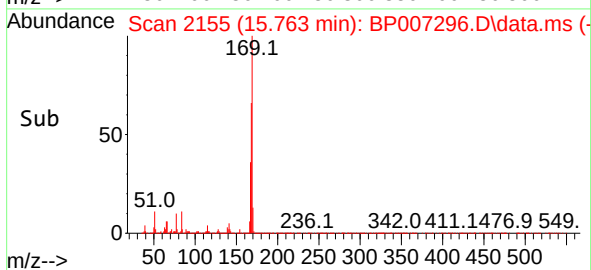
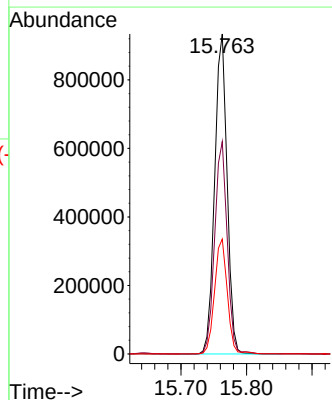
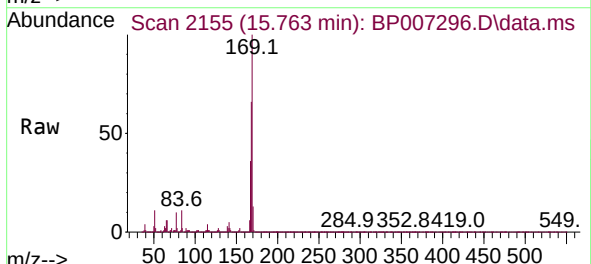
Instrument :
BNA_P
ClientSampleId :
229-342MSD

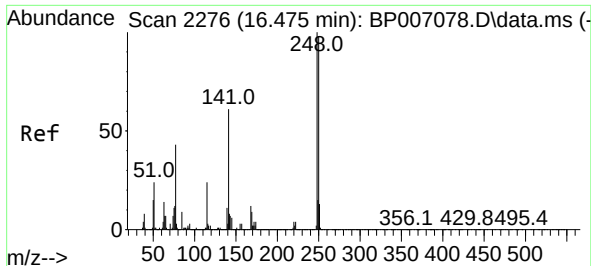
Tgt Ion:198	Resp:	20890
Ion Ratio	Lower	Upper
198	100	
51	41.4	14.0 54.0
105	45.0	19.5 59.5



#66
n-Nitrosodiphenylamine
Concen: 43.777 ng
RT: 15.763 min Scan# 2155
Delta R.T. 0.000 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

Tgt Ion:169	Resp:	1225462
Ion Ratio	Lower	Upper
169	100	
168	66.4	54.4 81.6
167	35.9	29.0 43.6

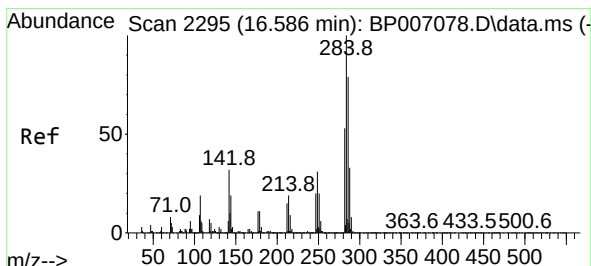
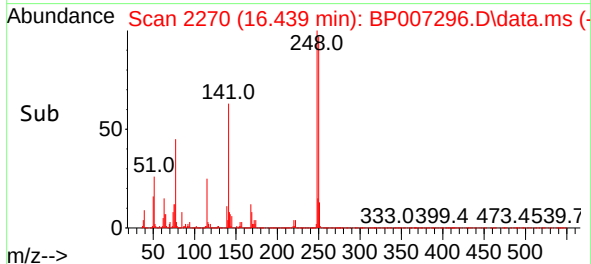
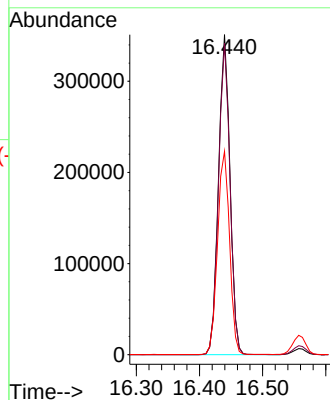
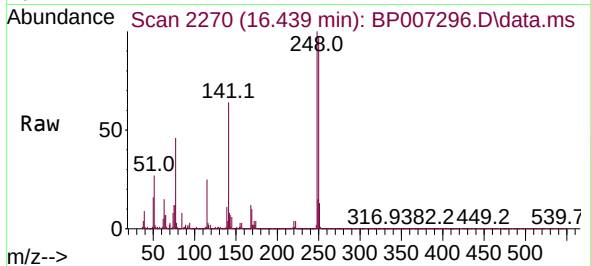




#67
4-Bromophenyl-phenylether
Concen: 43.018 ng
RT: 16.439 min Scan# 2270
Delta R.T. 0.000 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

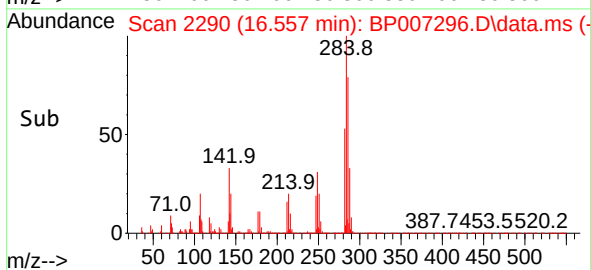
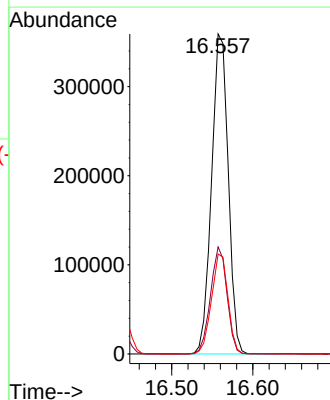
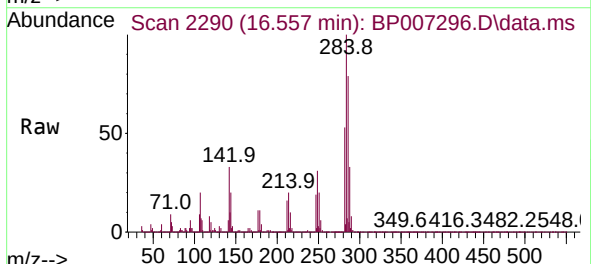
Instrument :
BNA_P
ClientSampleId :
229-342MSD

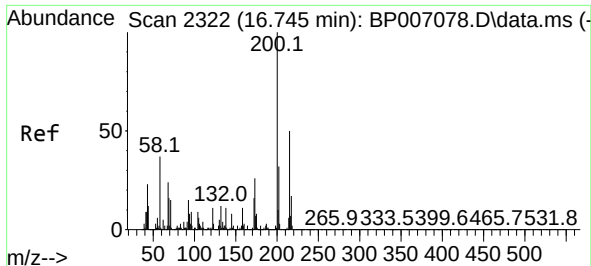
Tgt Ion:248 Resp: 443572
Ion Ratio Lower Upper
248 100
250 97.4 79.8 119.8
141 63.6 57.8 86.6



#68
Hexachlorobenzene
Concen: 44.877 ng
RT: 16.557 min Scan# 2290
Delta R.T. 0.000 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

Tgt Ion:284 Resp: 511408
Ion Ratio Lower Upper
284 100
142 33.5 26.9 40.3
249 31.2 24.5 36.7

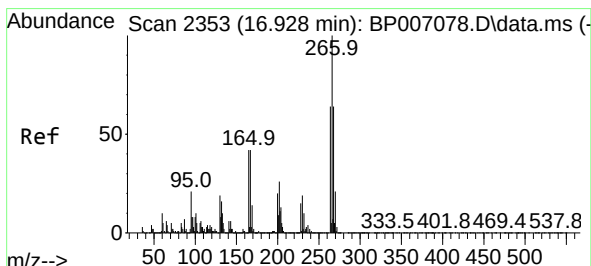
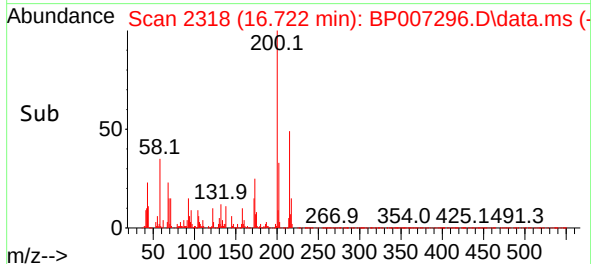
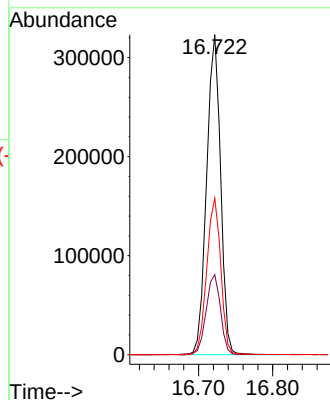
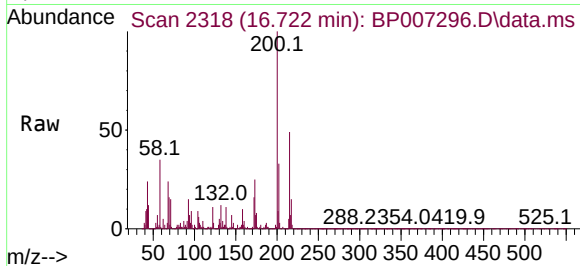




#69
Atrazine
Concen: 42.872 ng
RT: 16.722 min Scan# 2318
Delta R.T. 0.000 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

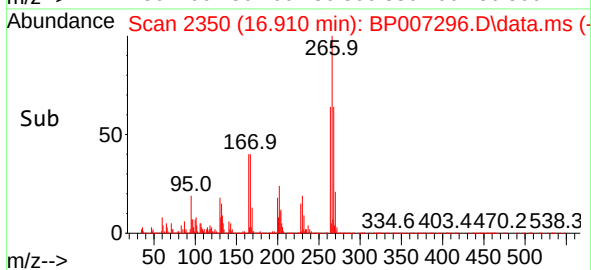
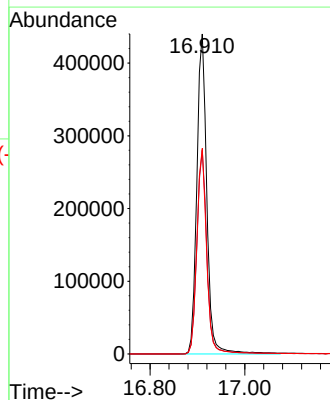
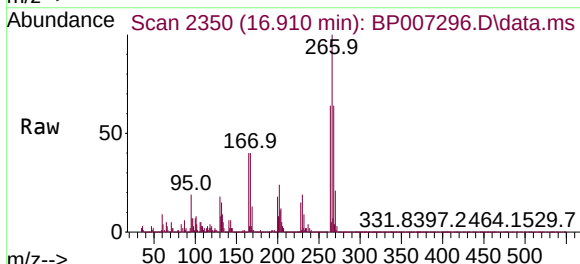
Instrument :
BNA_P
ClientSampleId :
229-342MSD

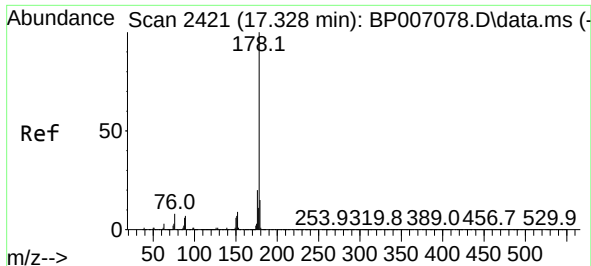
Tgt Ion:200 Resp: 423035
Ion Ratio Lower Upper
200 100
173 25.0 4.1 44.1
215 48.9 27.7 67.7



#70
Pentachlorophenol
Concen: 91.156 ng
RT: 16.910 min Scan# 2350
Delta R.T. 0.000 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

Tgt Ion:266 Resp: 645123
Ion Ratio Lower Upper
266 100
268 63.6 51.6 77.4
264 64.2 50.3 75.5

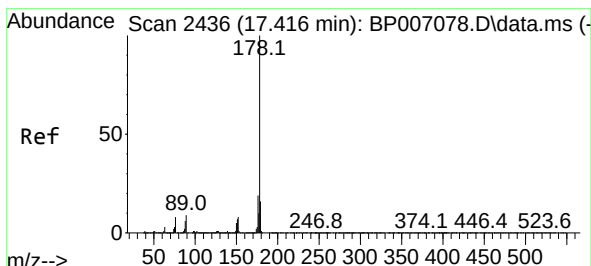
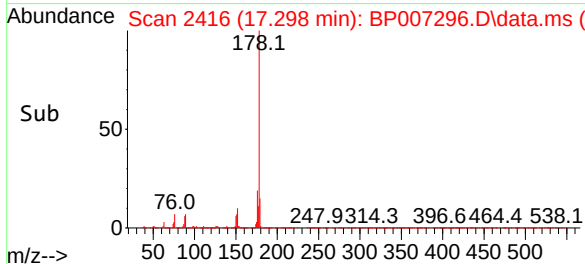
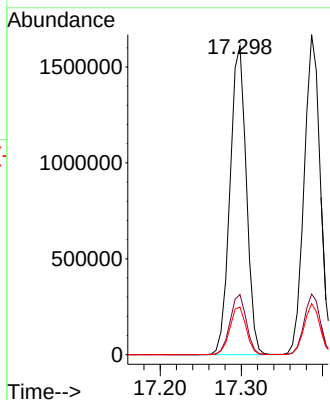
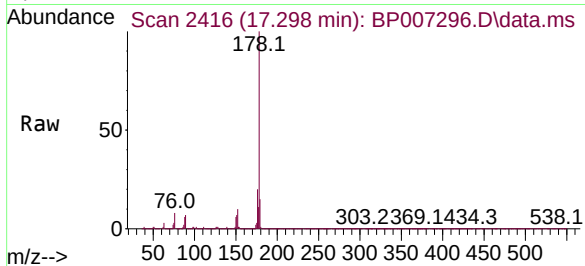




#71
Phenanthrene
Concen: 44.494 ng
RT: 17.298 min Scan# 2416
Delta R.T. 0.000 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

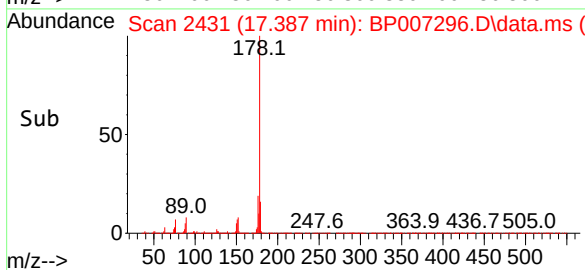
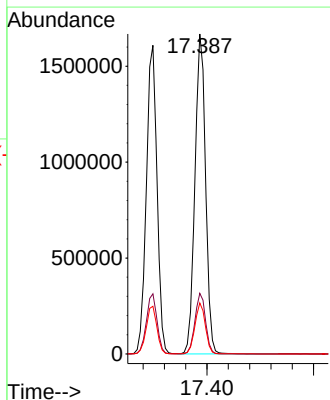
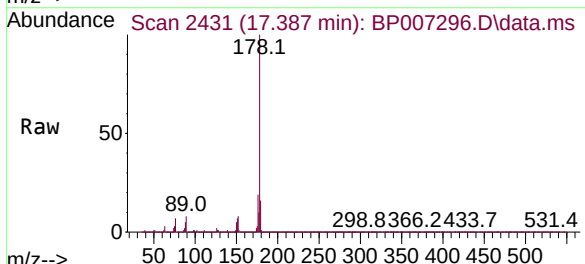
Instrument :
BNA_P
ClientSampleId :
229-342MSD

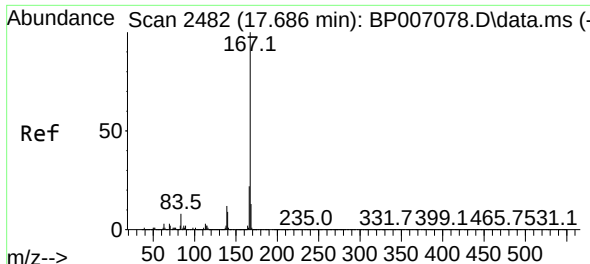
Tgt Ion:178 Resp: 2244516
Ion Ratio Lower Upper
178 100
176 19.5 15.1 22.7
179 15.5 12.4 18.6



#72
Anthracene
Concen: 46.923 ng
RT: 17.387 min Scan# 2431
Delta R.T. 0.000 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

Tgt Ion:178 Resp: 2315587
Ion Ratio Lower Upper
178 100
176 19.0 14.9 22.3
179 16.0 12.2 18.2

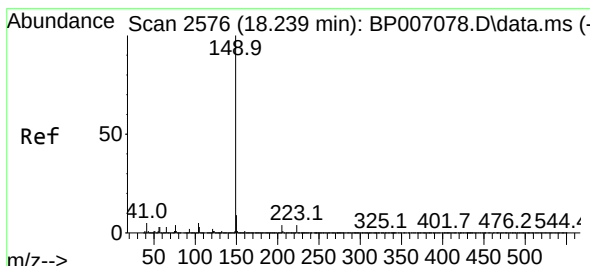
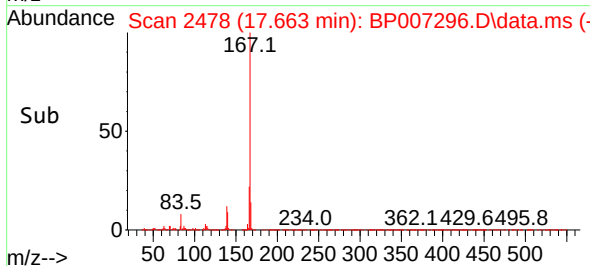
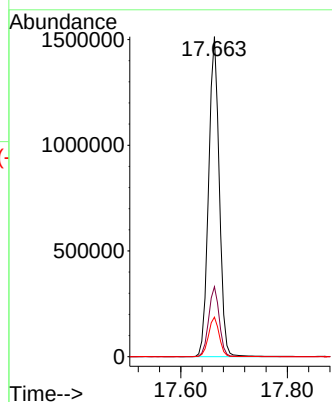
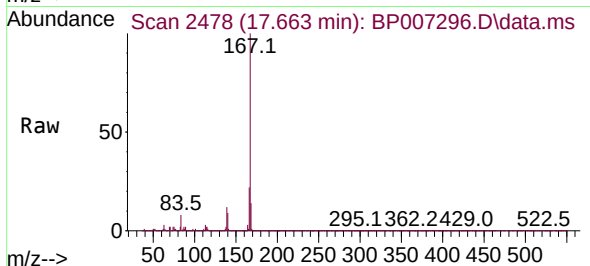




#73
Carbazole
Concen: 43.262 ng
RT: 17.663 min Scan# 2478
Delta R.T. 0.000 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

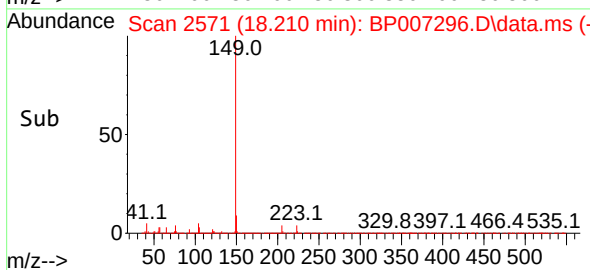
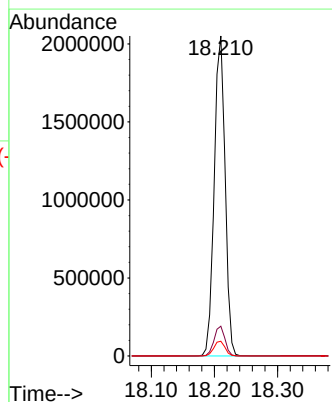
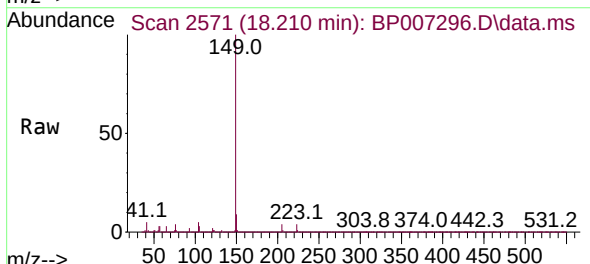
Instrument :
BNA_P
ClientSampleId :
229-342MSD

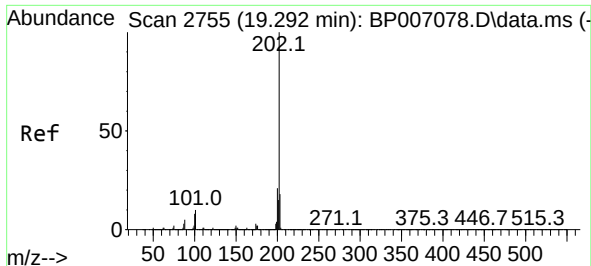
Tgt Ion:167 Resp: 2092056
Ion Ratio Lower Upper
167 100
166 21.8 17.1 25.7
139 12.3 10.7 16.1



#74
Di-n-butylphthalate
Concen: 45.718 ng
RT: 18.210 min Scan# 2571
Delta R.T. 0.000 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

Tgt Ion:149 Resp: 2450052
Ion Ratio Lower Upper
149 100
150 9.3 7.3 10.9
104 4.6 4.5 6.7

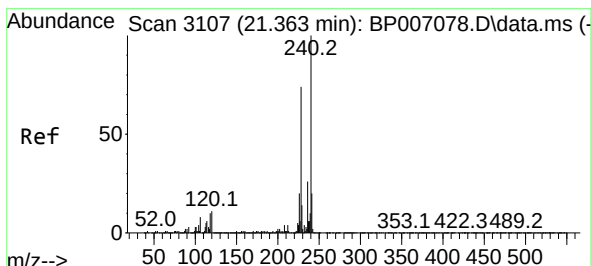
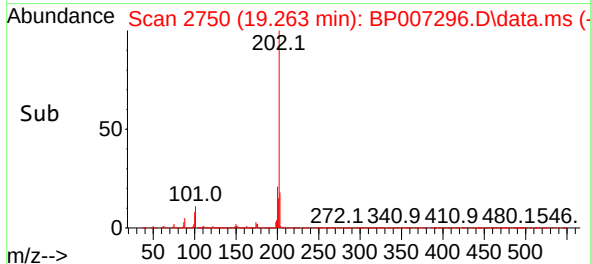
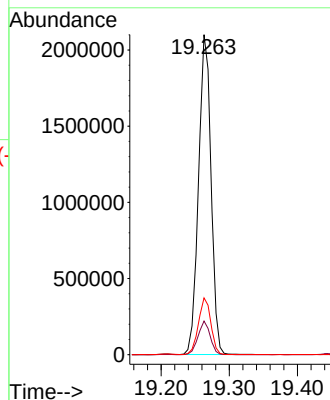
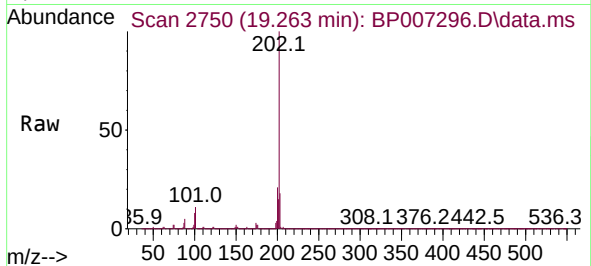




#75
Fluoranthene
Concen: 46.071 ng
RT: 19.263 min Scan# 2750
Delta R.T. 0.000 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

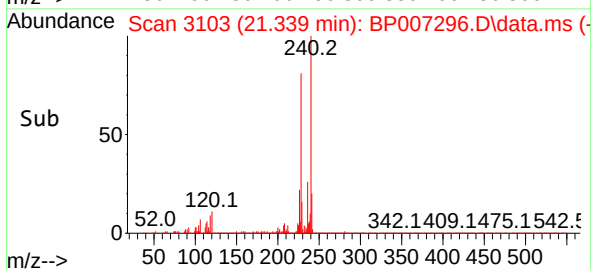
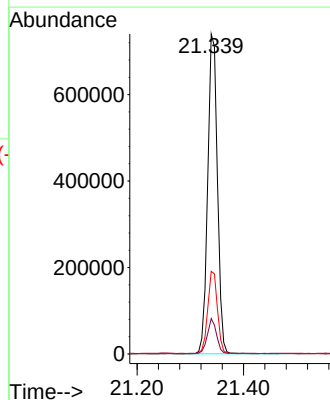
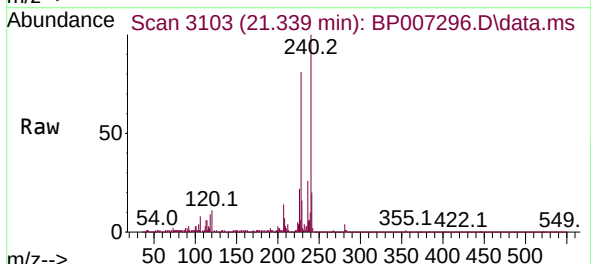
Instrument :
BNA_P
ClientSampleId :
229-342MSD

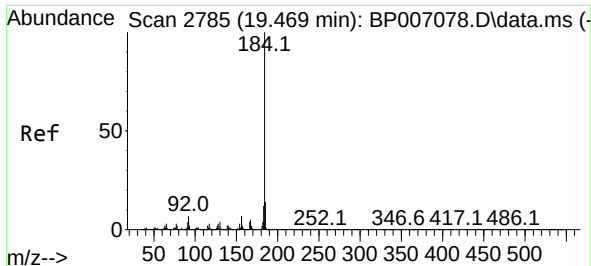
Tgt Ion:202 Resp: 2677634
Ion Ratio Lower Upper
202 100
101 10.5 0.0 27.6
203 17.8 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.339 min Scan# 3103
Delta R.T. 0.000 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

Tgt Ion:240 Resp: 932161
Ion Ratio Lower Upper
240 100
120 11.0 6.5 9.7#
236 25.8 20.6 31.0

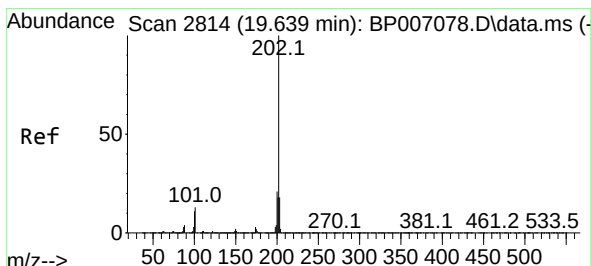
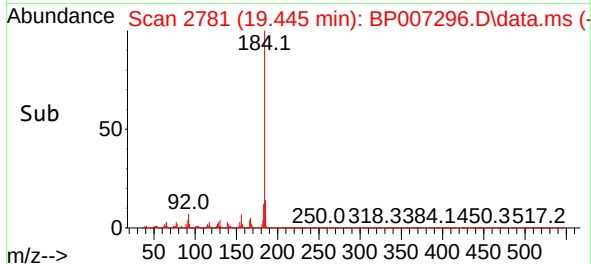
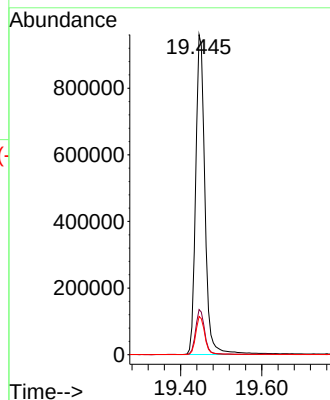
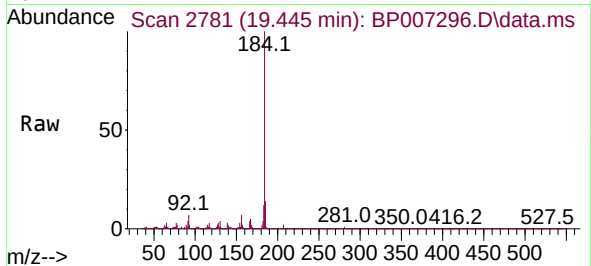




#77
Benzidine
Concen: 53.741 ng
RT: 19.445 min Scan# 2781
Delta R.T. 0.000 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

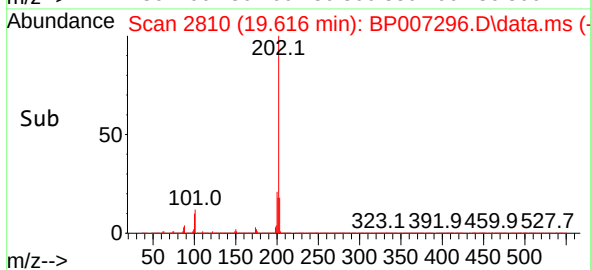
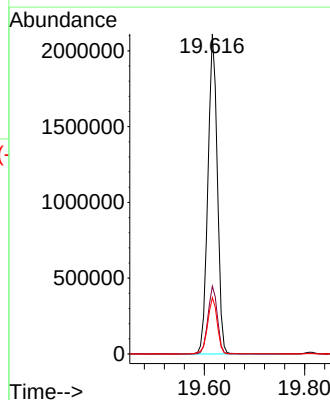
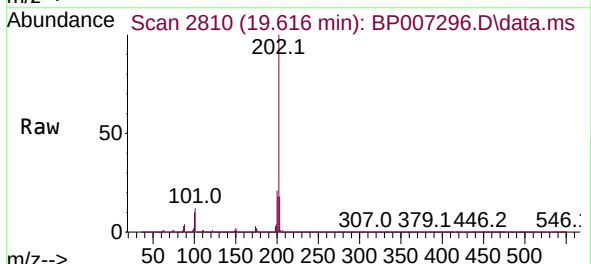
Instrument :
BNA_P
ClientSampleId :
229-342MSD

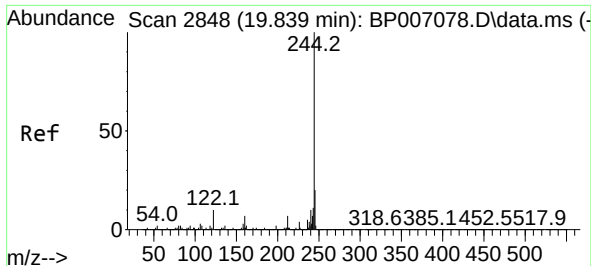
Tgt Ion:184 Resp: 1539520
Ion Ratio Lower Upper
184 100
185 14.1 11.0 16.4
183 12.0 9.5 14.3



#78
Pyrene
Concen: 44.970 ng
RT: 19.616 min Scan# 2810
Delta R.T. 0.000 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

Tgt Ion:202 Resp: 2750281
Ion Ratio Lower Upper
202 100
200 21.2 16.3 24.5
203 17.6 14.2 21.2

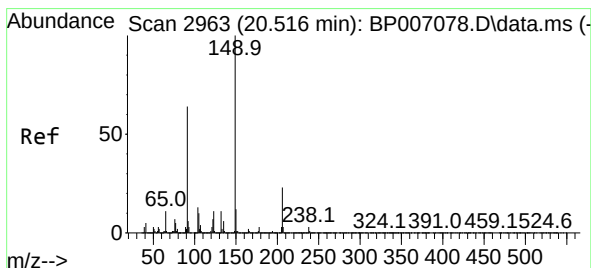
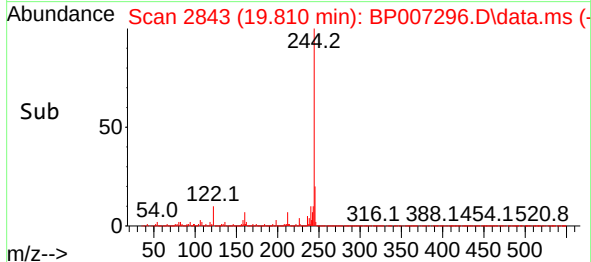
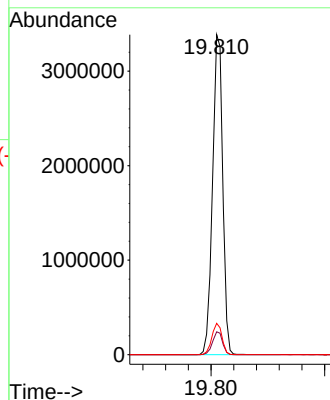
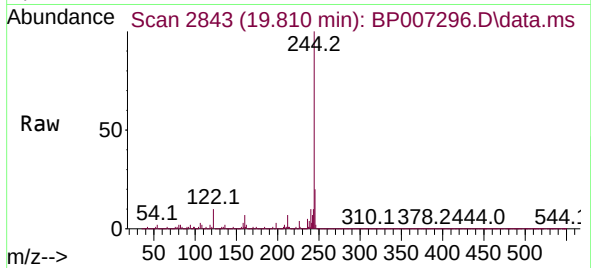




#79
 Terphenyl-d14
 Concen: 86.020 ng
 RT: 19.810 min Scan# 2843
 Delta R.T. 0.000 min
 Lab File: BP007296.D
 Acq: 01 Oct 2021 18:10

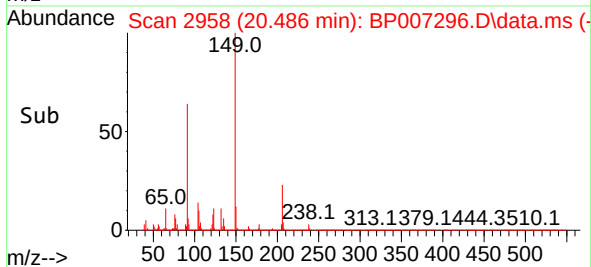
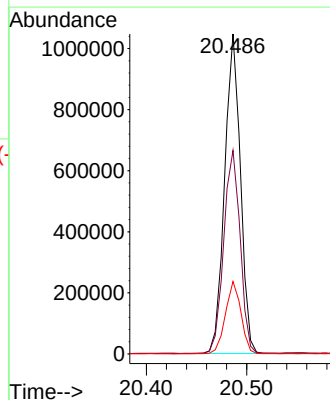
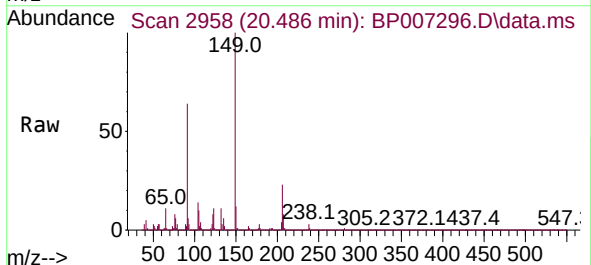
Instrument :
 BNA_P
 ClientSampleId :
 229-342MSD

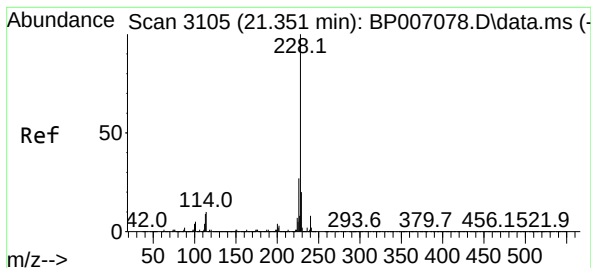
Tgt Ion:244 Resp: 4184413
 Ion Ratio Lower Upper
 244 100
 212 7.1 6.0 9.0
 122 9.8 7.1 10.7



#80
 Butylbenzylphthalate
 Concen: 46.534 ng
 RT: 20.486 min Scan# 2958
 Delta R.T. 0.000 min
 Lab File: BP007296.D
 Acq: 01 Oct 2021 18:10

Tgt Ion:149 Resp: 1139724
 Ion Ratio Lower Upper
 149 100
 91 63.6 54.6 81.8
 206 22.6 16.7 25.1

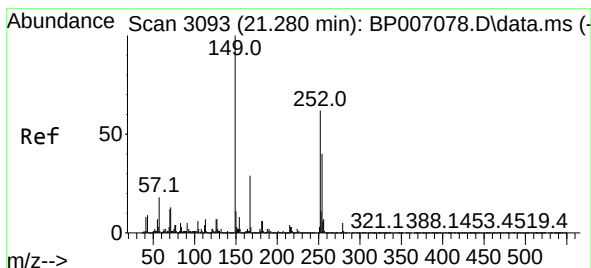
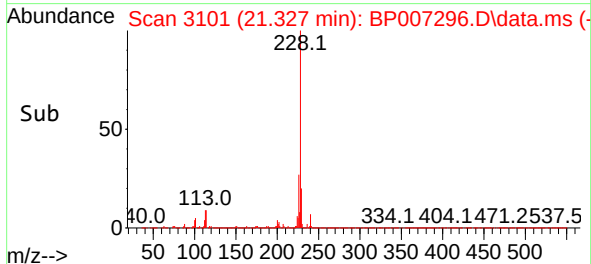
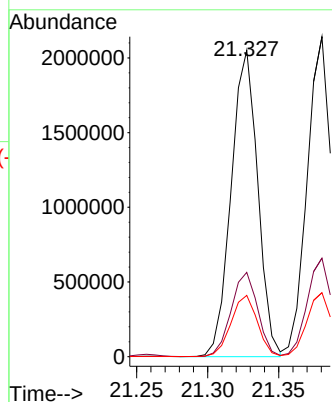
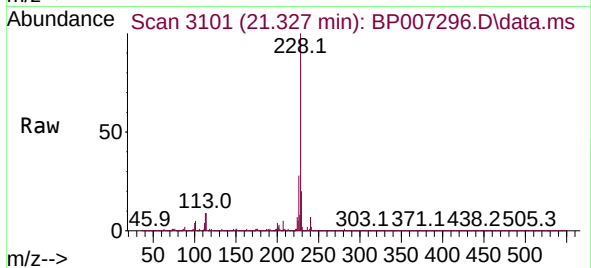




#81
Benzo(a)anthracene
Concen: 44.153 ng
RT: 21.327 min Scan# 3101
Delta R.T. 0.000 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

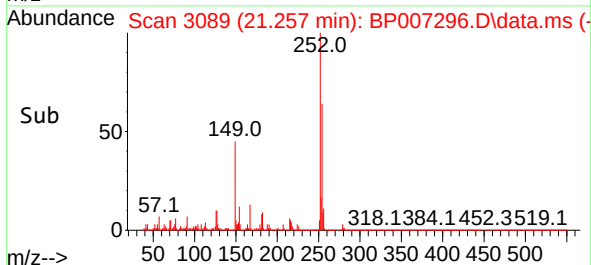
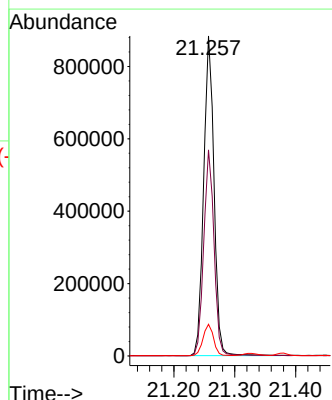
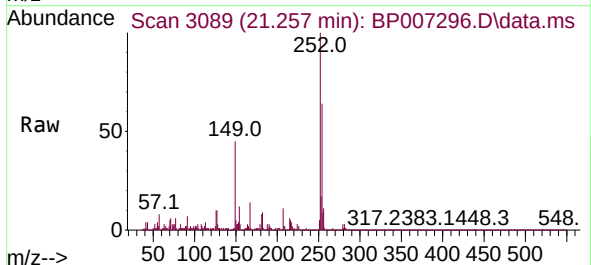
Instrument :
BNA_P
ClientSampleId :
229-342MSD

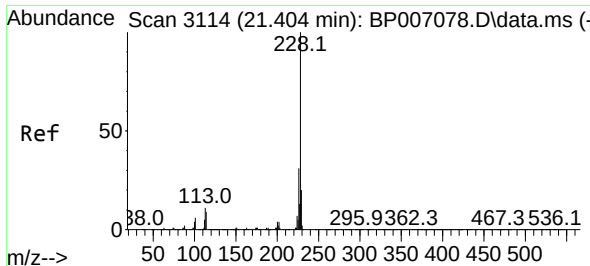
Tgt Ion:228 Resp: 2671509
Ion Ratio Lower Upper
228 100
226 27.5 21.6 32.4
229 20.0 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 50.036 ng
RT: 21.257 min Scan# 3089
Delta R.T. 0.000 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

Tgt Ion:252 Resp: 1039729
Ion Ratio Lower Upper
252 100
254 64.4 50.6 76.0
126 9.9 7.0 10.6

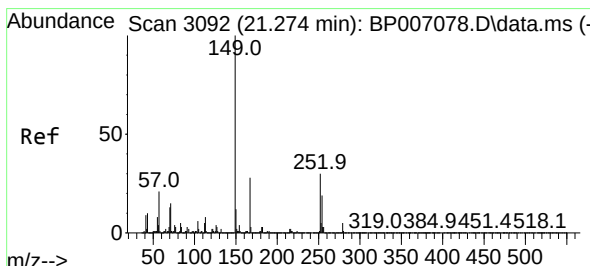
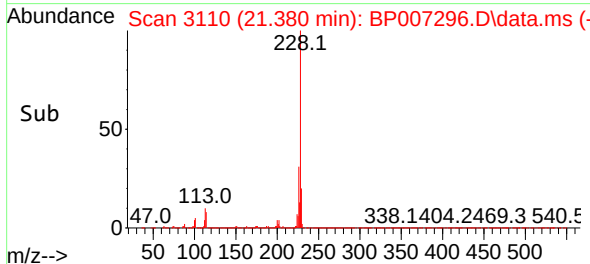
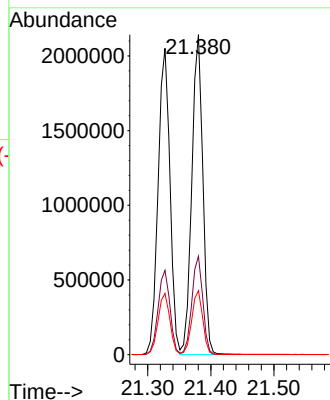
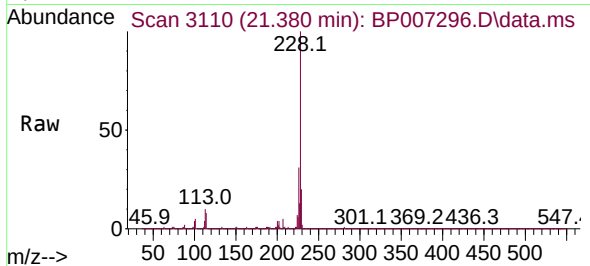




#83
Chrysene
Concen: 44.706 ng
RT: 21.380 min Scan# 3110
Delta R.T. 0.000 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

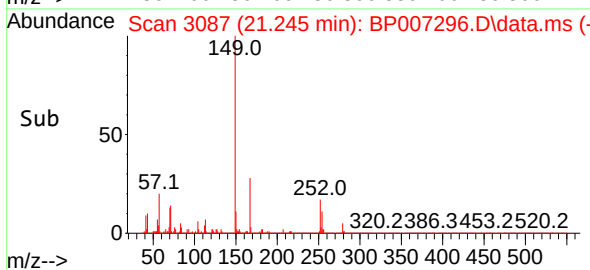
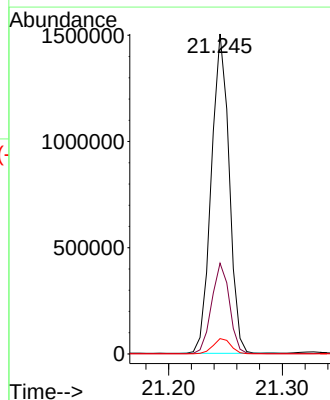
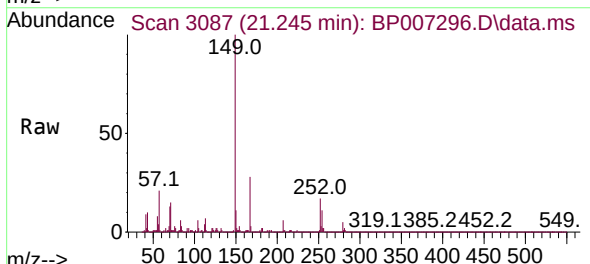
Instrument :
BNA_P
ClientSampleId :
229-342MSD

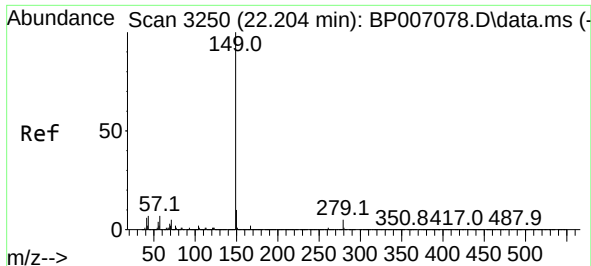
Tgt Ion:228 Resp: 2585253
Ion Ratio Lower Upper
228 100
226 30.8 23.8 35.6
229 20.0 15.4 23.2



#84
Bis(2-ethylhexyl)phthalate
Concen: 46.529 ng
RT: 21.245 min Scan# 3087
Delta R.T. 0.000 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

Tgt Ion:149 Resp: 1638393
Ion Ratio Lower Upper
149 100
167 28.3 21.9 32.9
279 4.8 4.3 6.5

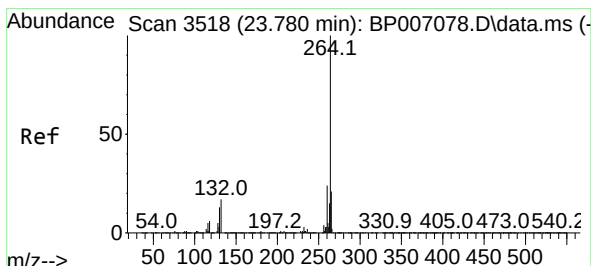
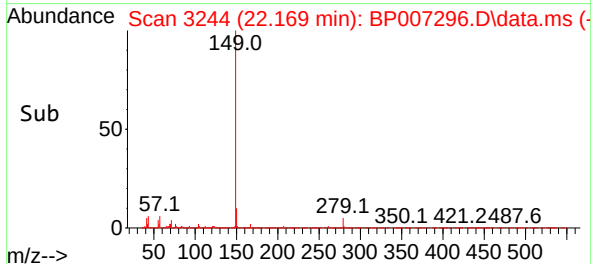
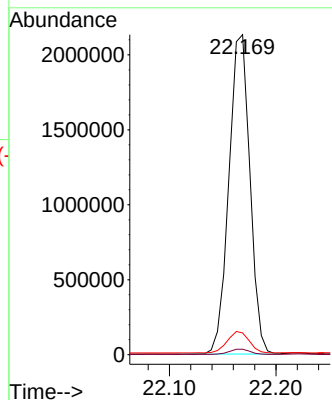
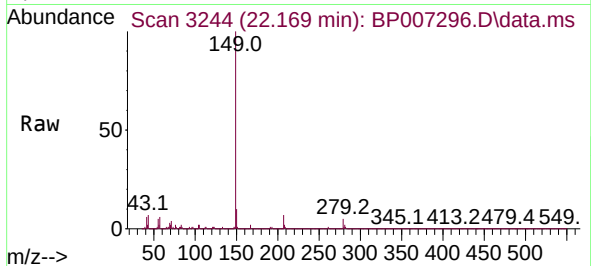




#85
Di-n-octyl phthalate
Concen: 48.698 ng
RT: 22.169 min Scan# 3244
Delta R.T. 0.000 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

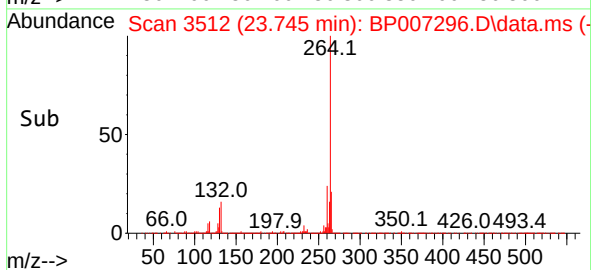
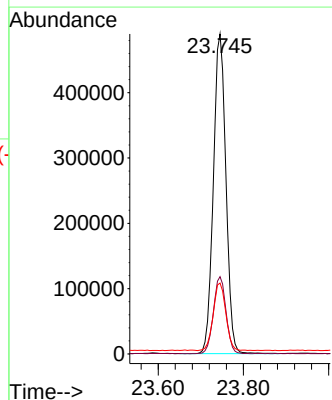
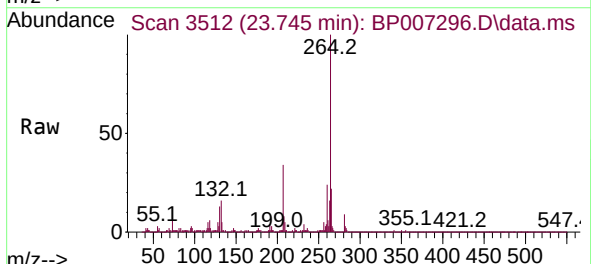
Instrument :
BNA_P
ClientSampleId :
229-342MSD

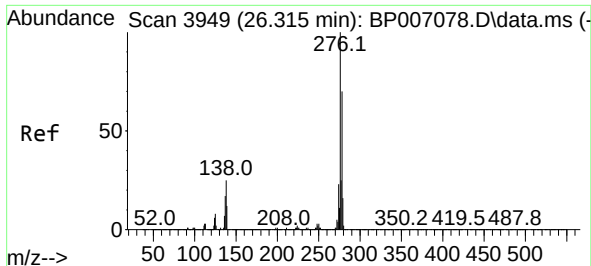
Tgt Ion:149 Resp: 2919414
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.0
43 6.9 5.6 8.4



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.745 min Scan# 3512
Delta R.T. 0.000 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

Tgt Ion:264 Resp: 999140
Ion Ratio Lower Upper
264 100
260 24.1 18.6 28.0
265 22.1 17.6 26.4

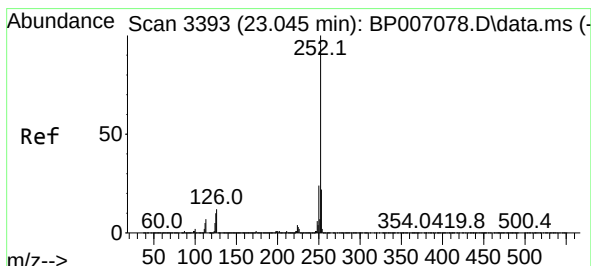
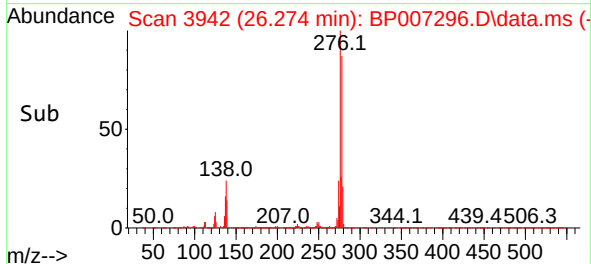
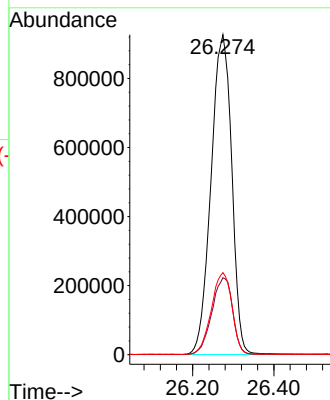
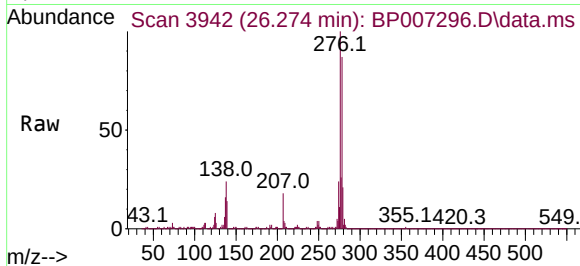




#87
Indeno(1,2,3-cd)pyrene
Concen: 45.560 ng
RT: 26.274 min Scan# 3942
Delta R.T. 0.006 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

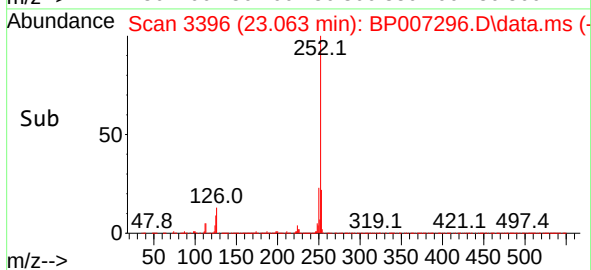
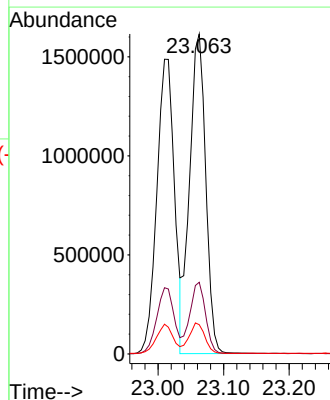
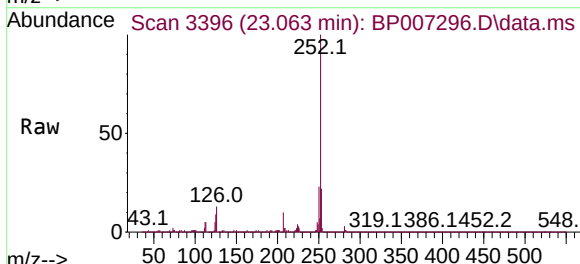
Instrument :
BNA_P
ClientSampleId :
229-342MSD

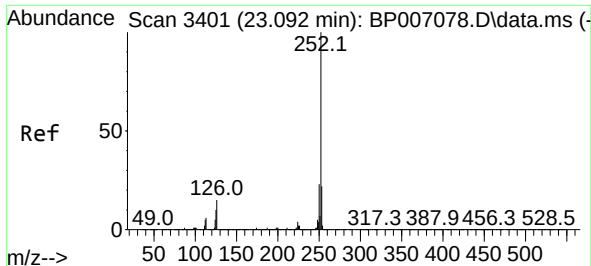
Tgt Ion:276 Resp: 3271377
Ion Ratio Lower Upper
276 100
138 24.1 15.3 22.9#
277 25.6 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 46.056 ng
RT: 23.063 min Scan# 3396
Delta R.T. 0.053 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

Tgt Ion:252 Resp: 2750015
Ion Ratio Lower Upper
252 100
253 22.4 17.5 26.3
125 9.1 6.2 9.4

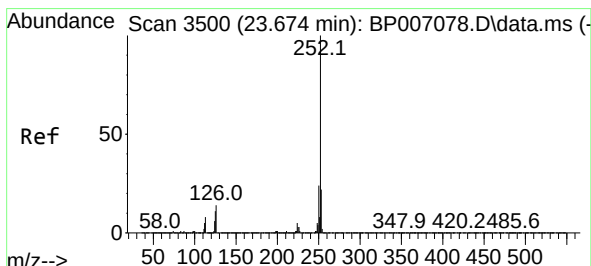
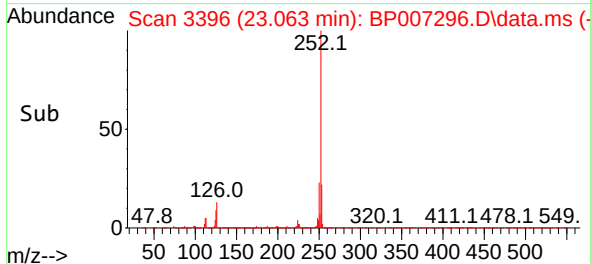
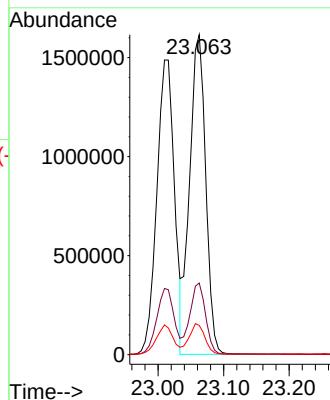
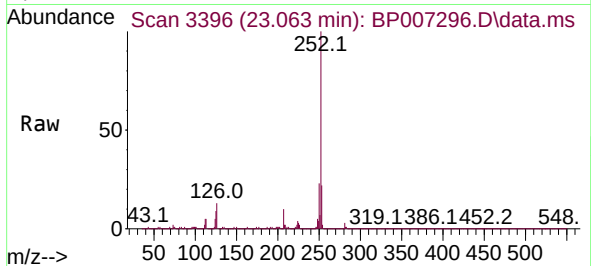




#89
Benzo(k)fluoranthene
Concen: 45.488 ng
RT: 23.063 min Scan# 3396
Delta R.T. 0.006 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

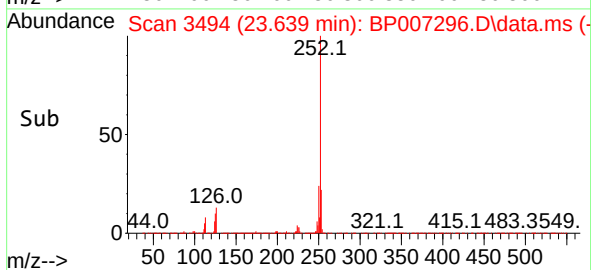
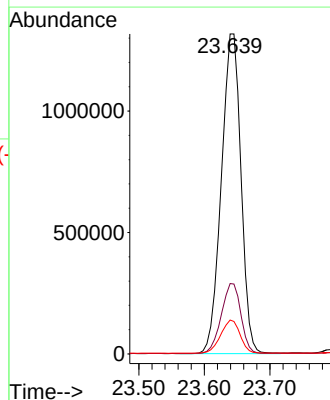
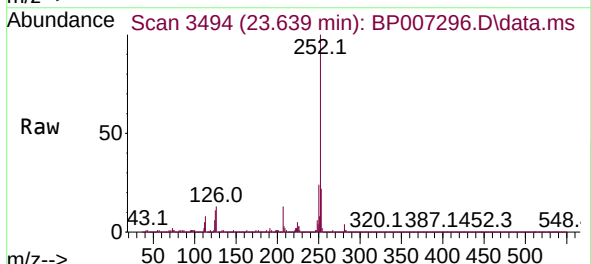
Instrument :
BNA_P
ClientSampleId :
229-342MSD

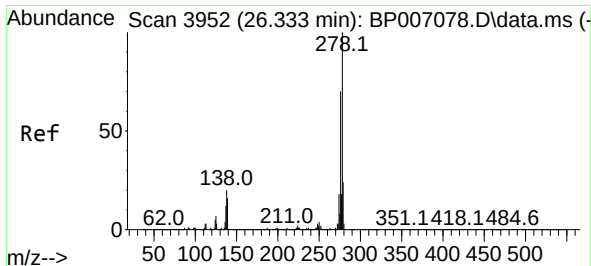
Tgt Ion:252 Resp: 2750015
Ion Ratio Lower Upper
252 100
253 22.4 17.6 26.4
125 9.1 6.0 9.0#



#90
Benzo(a)pyrene
Concen: 53.792 ng
RT: 23.639 min Scan# 3494
Delta R.T. 0.000 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

Tgt Ion:252 Resp: 2728841
Ion Ratio Lower Upper
252 100
253 22.0 17.9 26.9
125 10.6 6.5 9.7#

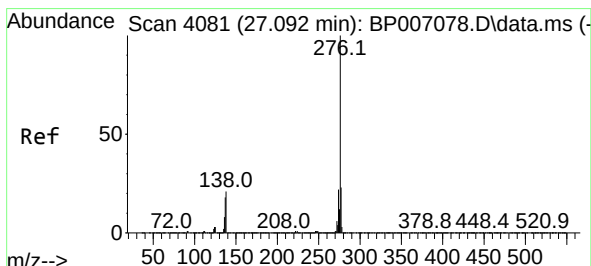
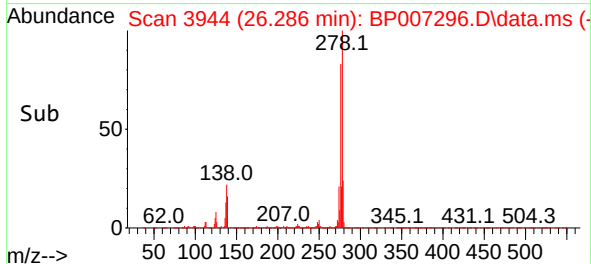
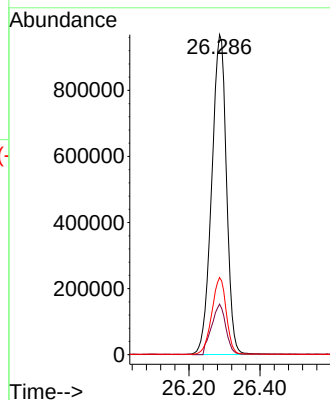
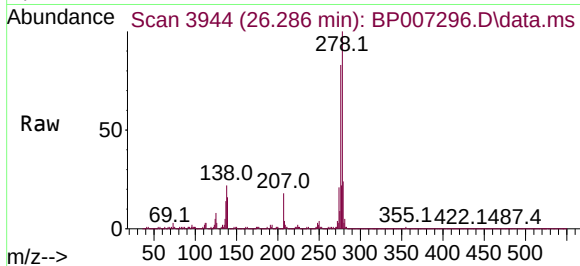




#91
Dibenzo(a,h)anthracene
Concen: 46.491 ng
RT: 26.286 min Scan# 3944
Delta R.T. 0.006 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

Instrument :
BNA_P
ClientSampleId :
229-342MSD

Tgt Ion:278 Resp: 2797552
Ion Ratio Lower Upper
278 100
139 15.8 9.3 13.9#
279 24.1 18.8 28.2



#92
Benzo(g,h,i)perylene
Concen: 46.267 ng
RT: 27.045 min Scan# 4073
Delta R.T. 0.000 min
Lab File: BP007296.D
Acq: 01 Oct 2021 18:10

Tgt Ion:276 Resp: 2716898
Ion Ratio Lower Upper
276 100
277 24.1 18.9 28.3
138 20.8 12.6 18.8#

