

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052721\
 Data File : BP005631.D
 Acq On : 27 May 2021 15:47
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 ICVBP052721

Quant Time: May 27 16:41:20 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 27 16:11:11 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.981	152	171867	20.00	ng	-0.01
21) Naphthalene-d8	10.793	136	651519	20.00	ng	# 0.00
39) Acenaphthene-d10	14.610	164	408056	20.00	ng	0.00
64) Phenanthrene-d10	17.357	188	852091	20.00	ng	# 0.00
76) Chrysene-d12	21.427	240	938164	20.00	ng	# 0.00
86) Perylene-d12	23.869	264	1007908	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.540	112	881051	79.70	ng	0.00
7) Phenol-d6	7.140	99	1205295	79.98	ng	0.00
23) Nitrobenzene-d5	9.146	82	1009711	86.19	ng	0.00
42) 2,4,6-Tribromophenol	16.098	330	442050	84.48	ng	0.00
45) 2-Fluorobiphenyl	13.246	172	2392401	77.59	ng	0.00
79) Terphenyl-d14	19.904	244	3964119	79.29	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.411	88	194099	38.36	ng	# 88
3) Pyridine	3.823	79	531713	42.45	ng	# 91
4) n-Nitrosodimethylamine	3.728	42	221693	39.74	ng	# 28
6) Aniline	7.305	93	692851	39.33	ng	94
8) 2-Chlorophenol	7.546	128	489512	39.55	ng	93
9) Benzaldehyde	7.116	77	259484	39.77	ng	88
10) Phenol	7.164	94	611888	39.77	ng	99
11) bis(2-Chloroethyl)ether	7.405	93	461131	38.82	ng	98
12) 1,3-Dichlorobenzene	7.875	146	539443	38.39	ng	98
13) 1,4-Dichlorobenzene	8.022	146	548493	38.52	ng	98
14) 1,2-Dichlorobenzene	8.340	146	527078	38.70	ng	99
15) Benzyl Alcohol	8.222	79	431116	39.88	ng	# 83
16) 2,2'-oxybis(1-Chloropr...	8.516	45	518561	38.13	ng	82
17) 2-Methylphenol	8.422	107	397103	39.65	ng	96
18) Hexachloroethane	9.075	117	195850	38.76	ng	89
19) n-Nitroso-di-n-propyla...	8.799	70	376536	39.28	ng	97
20) 3+4-Methylphenols	8.752	107	528221	39.59	ng	94
22) Acetophenone	8.810	105	686523	39.50	ng	# 98
24) Nitrobenzene	9.193	77	548170	42.13	ng	93
25) Isophorone	9.722	82	1025798	39.44	ng	# 98
26) 2-Nitrophenol	9.905	139	204111	41.63	ng	# 78
27) 2,4-Dimethylphenol	9.963	122	398505	39.92	ng	99
28) bis(2-Chloroethoxy)met...	10.205	93	546132	39.02	ng	97
29) 2,4-Dichlorophenol	10.434	162	439260	40.91	ng	98
30) 1,2,4-Trichlorobenzene	10.657	180	497107	39.09	ng	98
31) Naphthalene	10.846	128	1511691	38.96	ng	98
32) Benzoic acid	10.081	122	228074	42.13	ng	94
33) 4-Chloroaniline	10.952	127	634133	39.25	ng	# 91
34) Hexachlorobutadiene	11.134	225	311136	39.17	ng	99
35) Caprolactam	11.728	113	129793	44.14	ng	# 61
36) 4-Chloro-3-methylphenol	12.063	107	456935	40.43	ng	97
37) 2-Methylnaphthalene	12.451	142	1067283	38.82	ng	# 87
38) 1-Methylnaphthalene	12.663	142	1008088	38.65	ng	# 96
40) 1,2,4,5-Tetrachloroben...	12.816	216	532038	39.09	ng	97
41) Hexachlorocyclopentadiene	12.799	237	302599	39.93	ng	97
43) 2,4,6-Trichlorophenol	13.051	196	344007	41.67	ng	94

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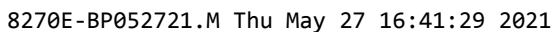
Instrument :
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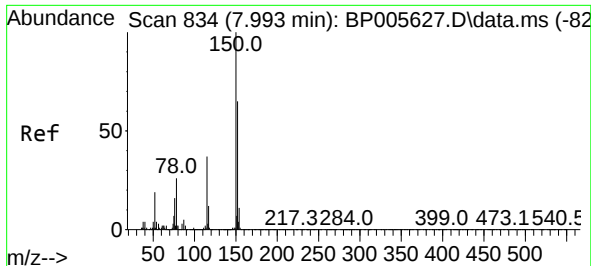
Quant Time: May 27 16:41:20 2021
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 27 16:11:11 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.116	196	375385	42.05	ng	#	91
46) 1,1'-Biphenyl	13.451	154	1279249	38.61	ng		98
47) 2-Chloronaphthalene	13.493	162	1040989	38.65	ng		99
48) 2-Nitroaniline	13.693	65	260438	41.41	ng	#	78
49) Acenaphthylene	14.334	152	1631152	38.86	ng		99
50) Dimethylphthalate	14.069	163	1266180	39.01	ng		99
51) 2,6-Dinitrotoluene	14.187	165	270256	38.79	ng	#	66
52) Acenaphthene	14.675	154	1067645	39.12	ng		97
53) 3-Nitroaniline	14.510	138	277547	39.82	ng		86
54) 2,4-Dinitrophenol	14.716	184	113694	41.67	ng		90
55) Dibenzofuran	15.010	168	1610849	38.51	ng		98
56) 4-Nitrophenol	14.804	139	234230	40.62	ng	#	60
57) 2,4-Dinitrotoluene	14.969	165	348798	40.10	ng	#	68
58) Fluorene	15.657	166	1283071	38.37	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.151	232	321949	41.68	ng		94
60) Diethylphthalate	15.434	149	1266835	38.90	ng		98
61) 4-Chlorophenyl-phenyle...	15.651	204	642991	38.46	ng		98
62) 4-Nitroaniline	15.669	138	294901	40.31	ng	#	47
63) Azobenzene	15.945	77	1330026	39.00	ng		95
65) 4,6-Dinitro-2-methylph...	15.728	198	177379	43.06	ng		84
66) n-Nitrosodiphenylamine	15.863	169	1128151	38.86	ng		93
67) 4-Bromophenyl-phenylether	16.545	248	391342	38.12	ng		96
68) Hexachlorobenzene	16.663	284	475691	38.92	ng	#	93
69) Atrazine	16.816	200	351578	42.37	ng		95
70) Pentachlorophenol	17.004	266	266012	43.40	ng		95
71) Phenanthrene	17.398	178	2027299	38.19	ng		100
72) Anthracene	17.486	178	2035588	38.84	ng		99
73) Carbazole	17.757	167	1986852	38.51	ng		99
74) Di-n-butylphthalate	18.310	149	2198431	39.80	ng	#	91
75) Fluoranthene	19.357	202	2463165	38.65	ng		96
77) Benzidine	19.528	184	846398	47.51	ng		98
78) Pyrene	19.704	202	2582931	39.02	ng		99
80) Butylbenzylphthalate	20.575	149	978765	37.54	ng	#	95
81) Benzo(a)anthracene	21.410	228	2671808	38.81	ng		98
82) 3,3'-Dichlorobenzidine	21.339	252	905326	40.71	ng	#	97
83) Chrysene	21.463	228	2575536	38.63	ng		99
84) Bis(2-ethylhexyl)phtha...	21.333	149	1511678	40.42	ng	#	95
85) Di-n-octyl phthalate	22.274	149	2533073	40.30	ng	#	95
87) Indeno(1,2,3-cd)pyrene	26.445	276	3389936	39.53	ng	#	90
88) Benzo(b)fluoranthene	23.122	252	2892763	39.56	ng	#	97
89) Benzo(k)fluoranthene	23.174	252	2666744	38.48	ng	#	97
90) Benzo(a)pyrene	23.763	252	2619768	39.38	ng	#	96
91) Dibenzo(a,h)anthracene	26.468	278	2955419	39.71	ng	#	95
92) Benzo(g,h,i)perylene	27.239	276	2831821	39.45	ng	#	92

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

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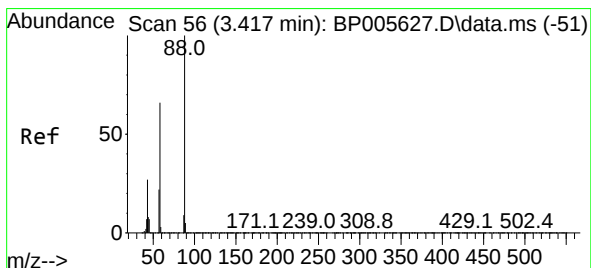
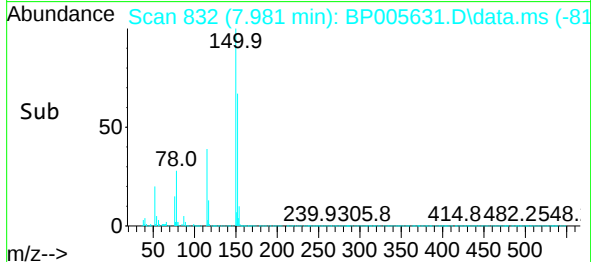
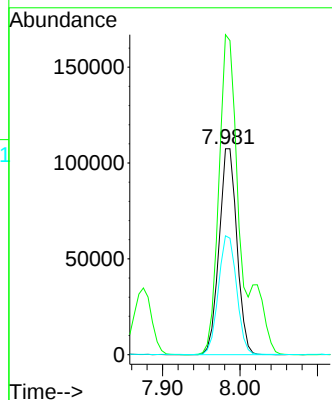
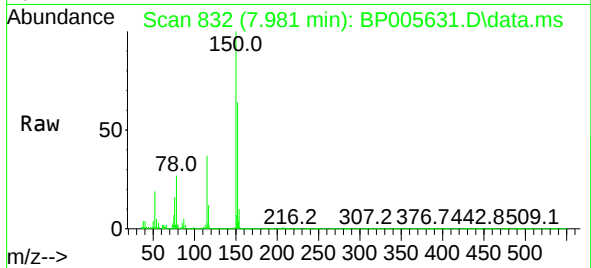




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.981 min Scan# 832
Delta R.T. -0.012 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

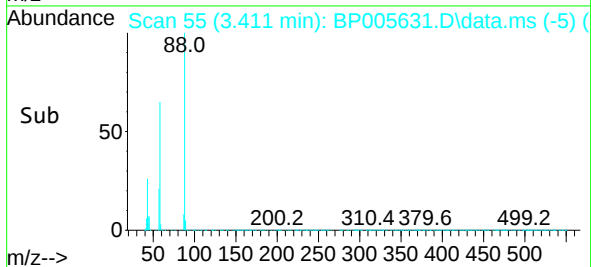
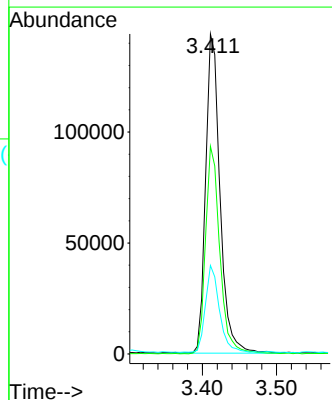
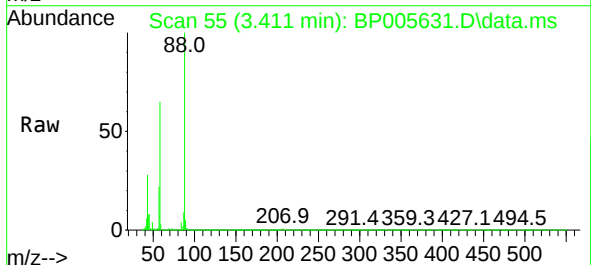
Instrument :
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ClientSampleId :
ICVBP052721

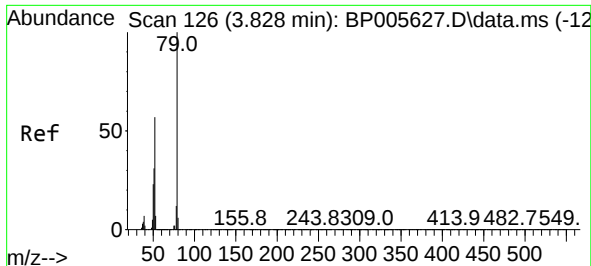
Tgt Ion:152 Resp: 171867
Ion Ratio Lower Upper
152 100
150 155.4 119.8 179.8
115 57.8 49.0 73.4



#2
1,4-Dioxane
Concen: 38.36 ng
RT: 3.411 min Scan# 55
Delta R.T. -0.006 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

Tgt Ion: 88 Resp: 194099
Ion Ratio Lower Upper
88 100
58 64.4 42.5 63.7#
43 26.4 19.8 29.8

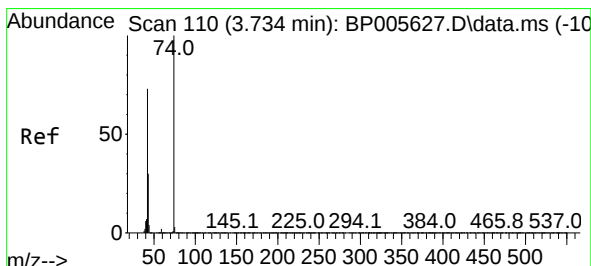
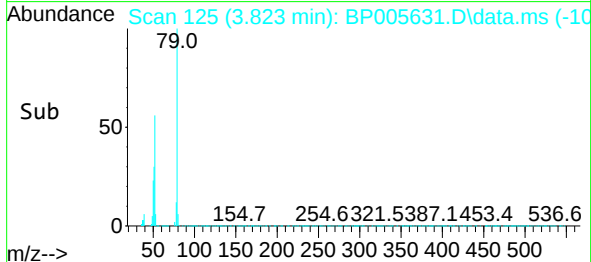
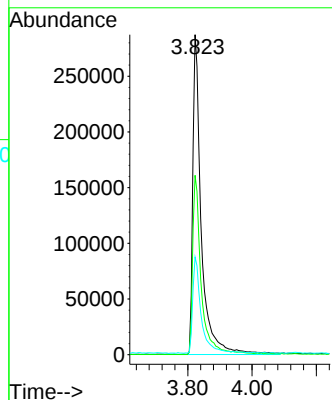
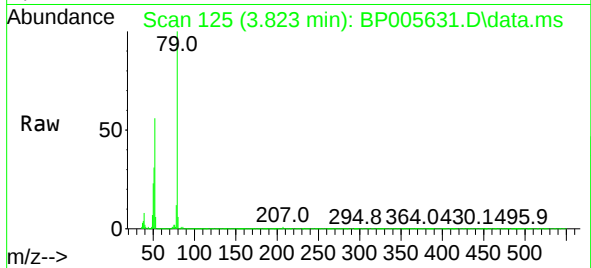




#3
Pyridine
Concen: 42.45 ng
RT: 3.823 min Scan# 125
Delta R.T. -0.006 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

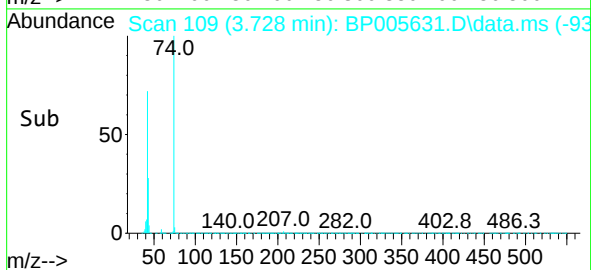
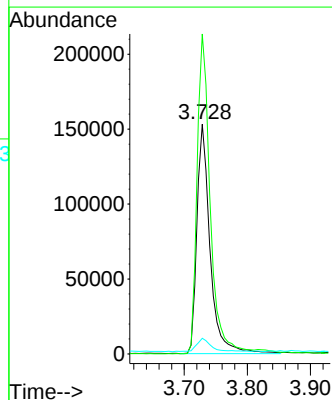
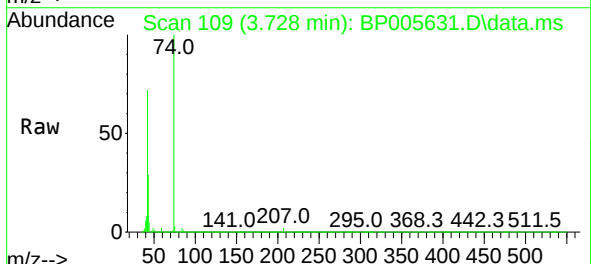
Instrument :
BNA_P
ClientSampleId :
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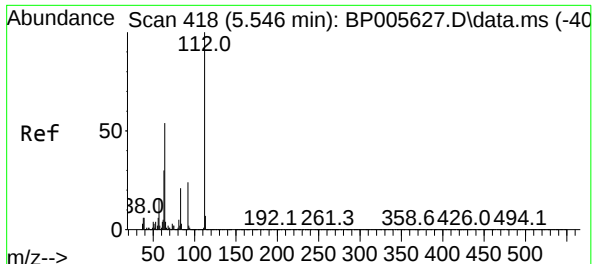
Tgt Ion: 79 Resp: 531713
Ion Ratio Lower Upper
79 100
52 56.0 40.3 60.5
51 30.5 20.0 30.0#



#4
n-Nitrosodimethylamine
Concen: 39.74 ng
RT: 3.728 min Scan# 109
Delta R.T. -0.006 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

Tgt Ion: 42 Resp: 221693
Ion Ratio Lower Upper
42 100
74 139.3 122.6 183.8
44 6.8 146.9 220.3#

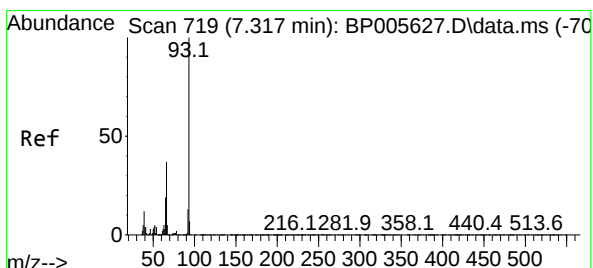
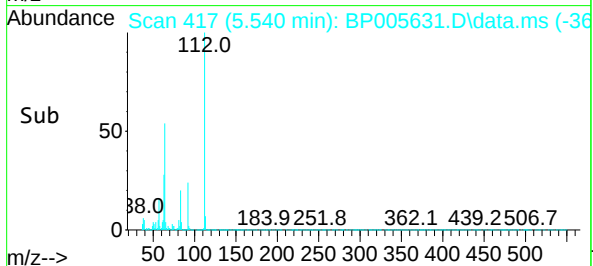
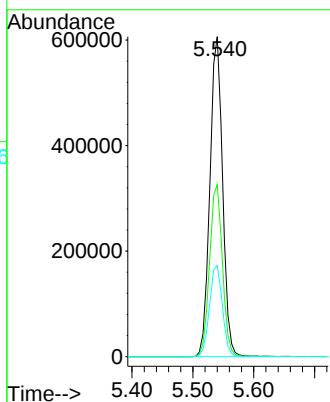
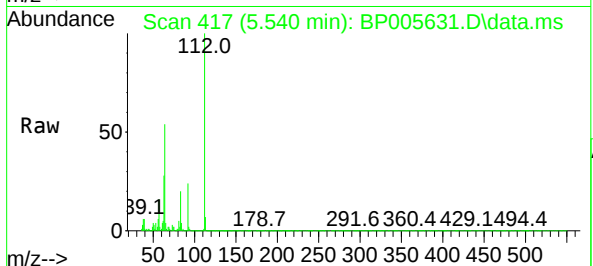




#5
2-Fluorophenol
Concen: 79.70 ng
RT: 5.540 min Scan# 417
Delta R.T. -0.006 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

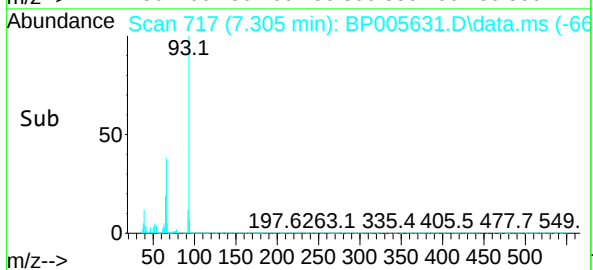
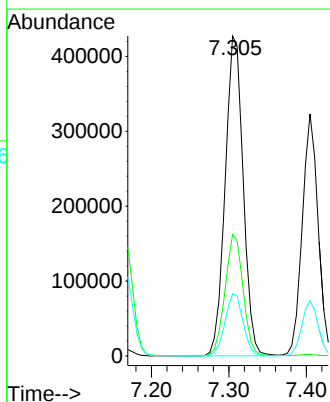
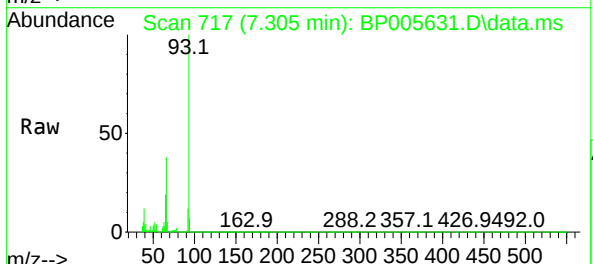
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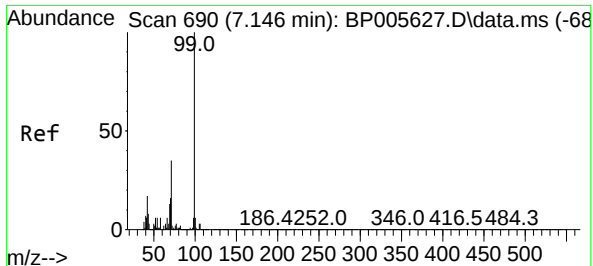
Tgt Ion:112 Resp: 881051
Ion Ratio Lower Upper
112 100
64 53.8 33.6 50.4#
63 28.5 18.6 27.8#



#6
Aniline
Concen: 39.33 ng
RT: 7.305 min Scan# 717
Delta R.T. -0.012 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

Tgt Ion: 93 Resp: 692851
Ion Ratio Lower Upper
93 100
66 37.9 27.0 40.4
65 19.4 14.4 21.6



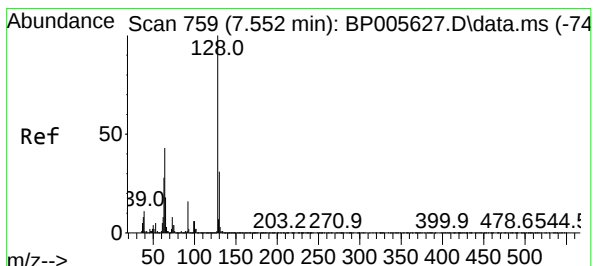
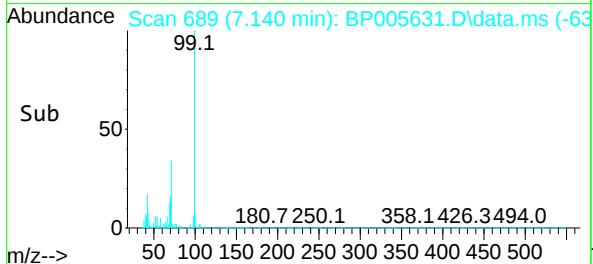
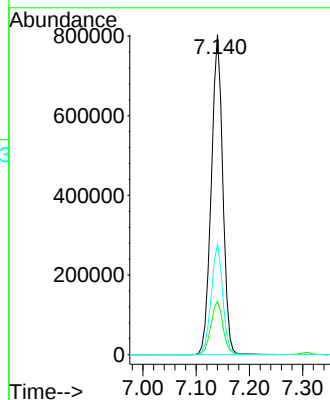
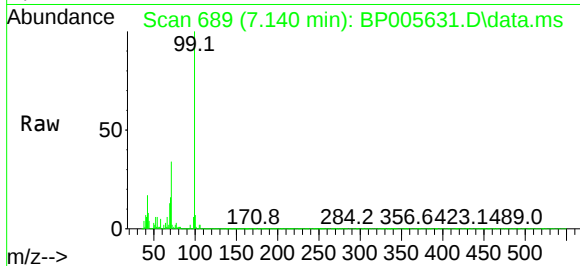


#7
Phenol-d6
Concen: 79.98 ng
RT: 7.140 min Scan# 689
Delta R.T. -0.006 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

Instrument :
BNA_P
ClientSampleId :
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Tgt Ion: 99 Resp: 1205295

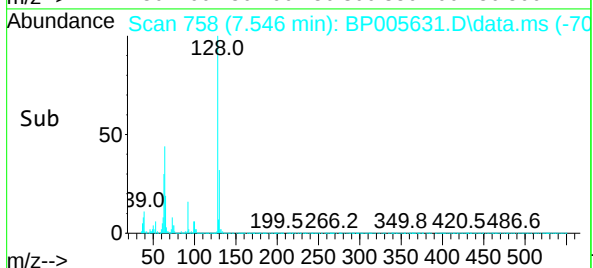
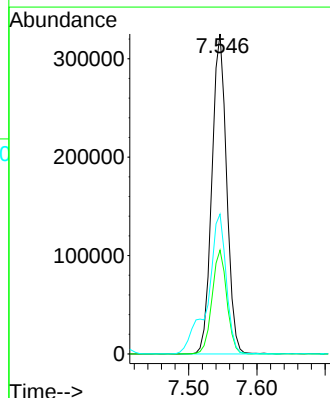
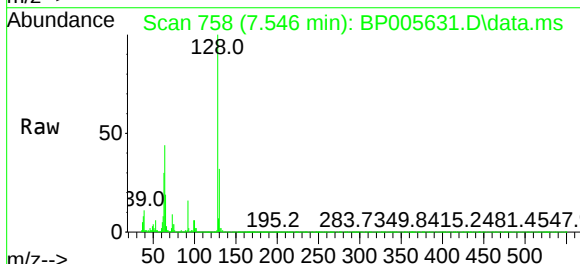
Ion	Ratio	Lower	Upper
99	100		
42	16.7	12.9	19.3
71	34.5	26.7	40.1

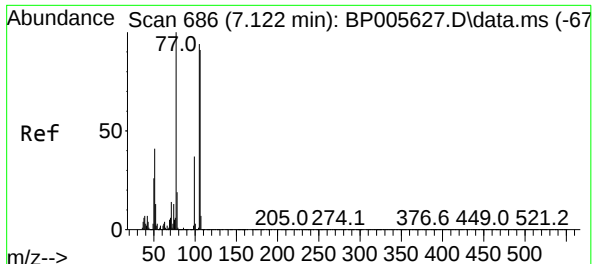


#8
2-Chlorophenol
Concen: 39.55 ng
RT: 7.546 min Scan# 758
Delta R.T. -0.006 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

Tgt Ion: 128 Resp: 489512

Ion	Ratio	Lower	Upper
128	100		
130	32.4	14.1	54.1
64	43.7	17.2	57.2

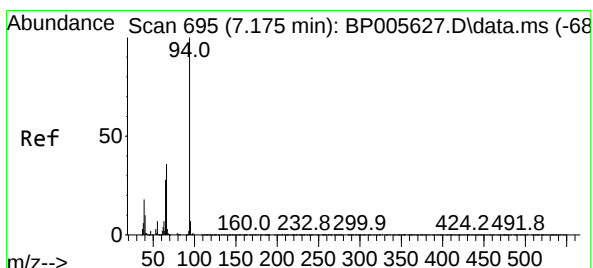
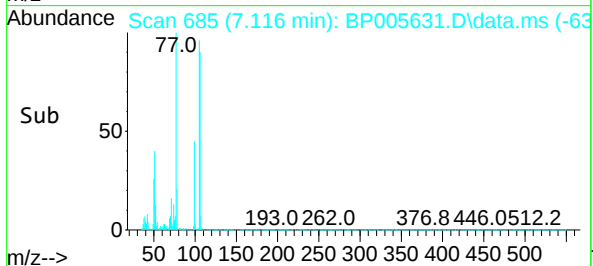
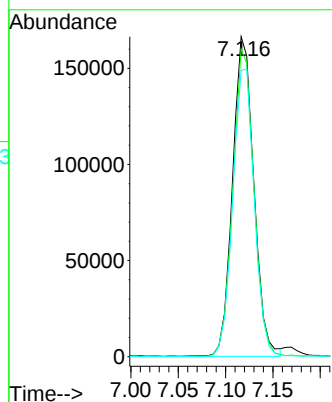
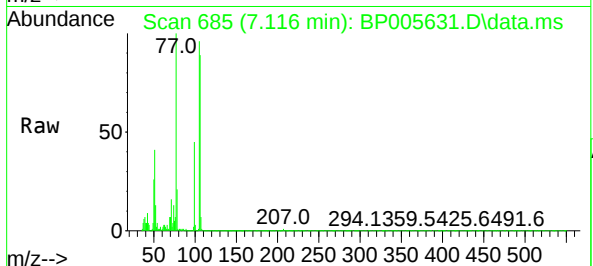




#9
Benzaldehyde
Concen: 39.77 ng
RT: 7.116 min Scan# 685
Delta R.T. -0.006 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

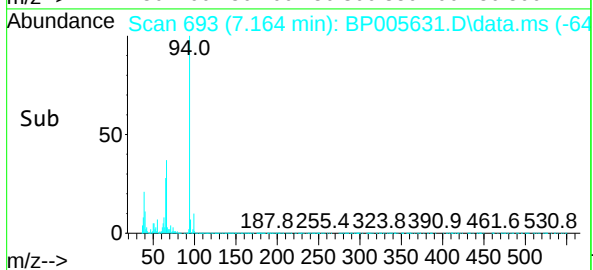
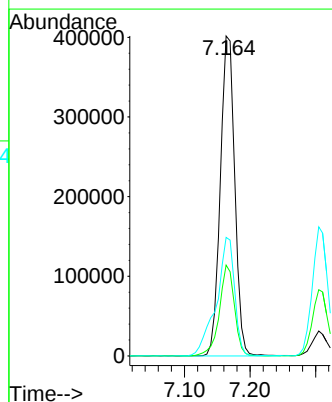
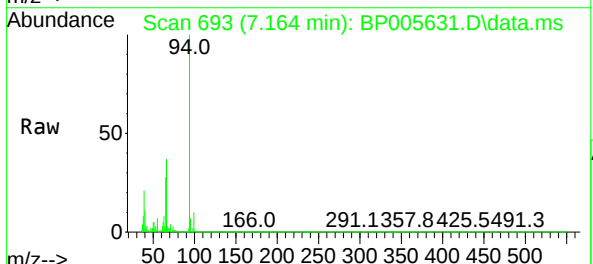
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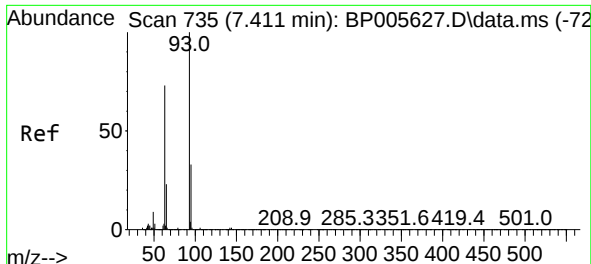
Tgt Ion: 77 Resp: 259484
Ion Ratio Lower Upper
77 100
105 96.2 89.4 129.4
106 89.4 79.9 119.9



#10
Phenol
Concen: 39.77 ng
RT: 7.164 min Scan# 693
Delta R.T. -0.012 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

Tgt Ion: 94 Resp: 611888
Ion Ratio Lower Upper
94 100
65 28.4 8.0 48.0
66 37.1 17.3 57.3

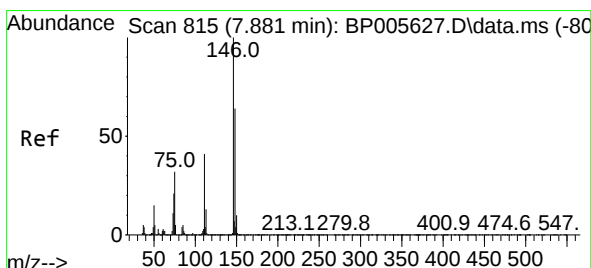
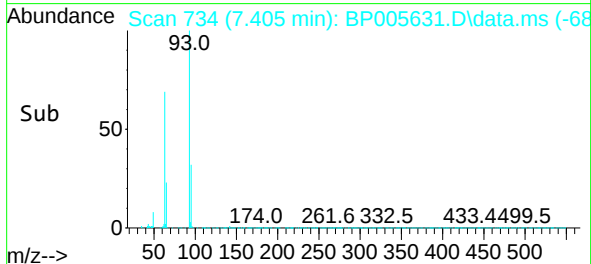
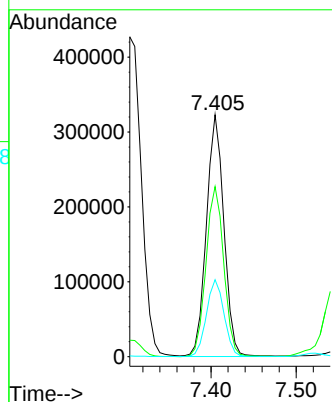
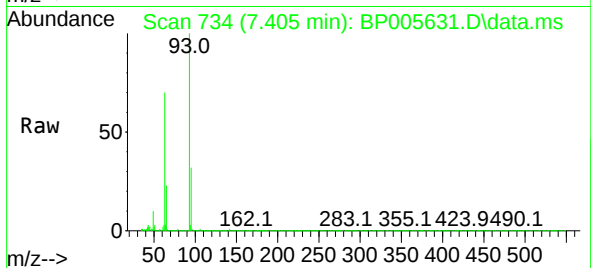




#11
bis(2-Chloroethyl)ether
Concen: 38.82 ng
RT: 7.405 min Scan# 734
Delta R.T. -0.006 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

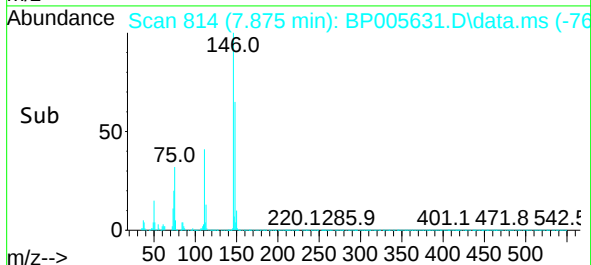
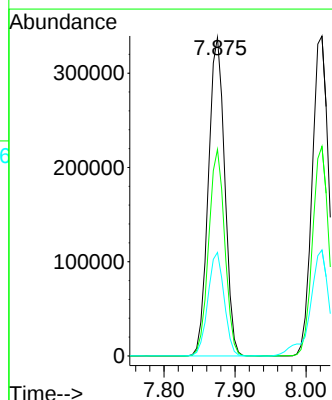
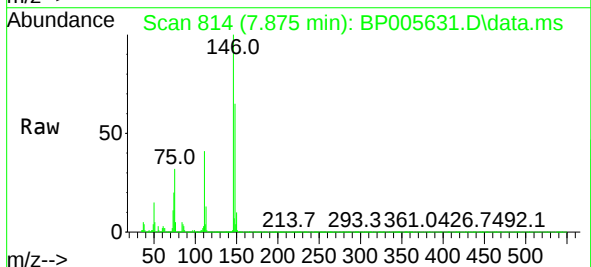
Instrument :
BNA_P
ClientSampleId :
ICVBP052721

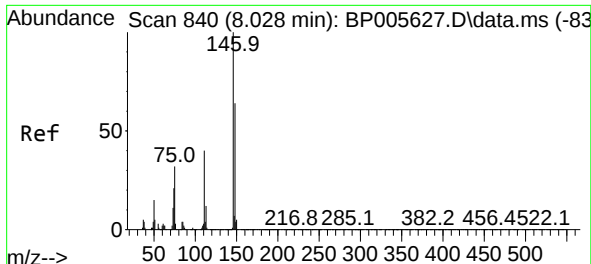
Tgt Ion: 93	Resp: 461131
Ion Ratio	Lower Upper
93 100	
63 70.3	49.6 89.6
95 31.8	14.4 54.4



#12
1,3-Dichlorobenzene
Concen: 38.39 ng
RT: 7.875 min Scan# 814
Delta R.T. -0.006 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

Tgt Ion:146	Resp: 539443		
Ion Ratio	Lower	Upper	
146 100			
148 64.9	51.4	77.0	
75 32.5	23.9	35.9	

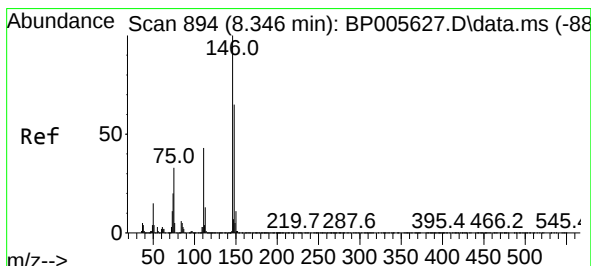
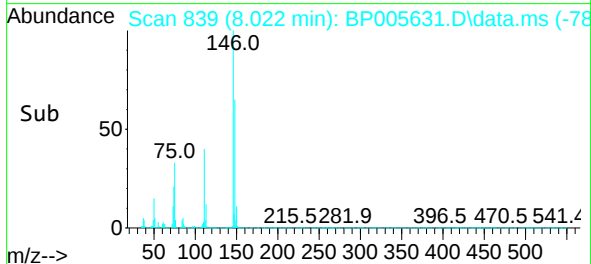
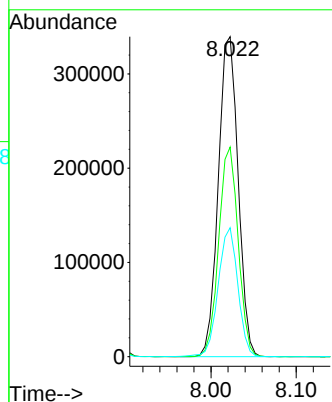
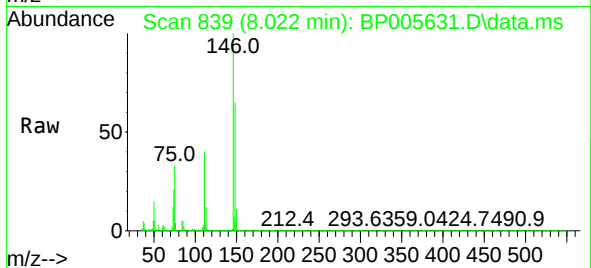




#13
1,4-Dichlorobenzene
Concen: 38.52 ng
RT: 8.022 min Scan# 839
Delta R.T. -0.006 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

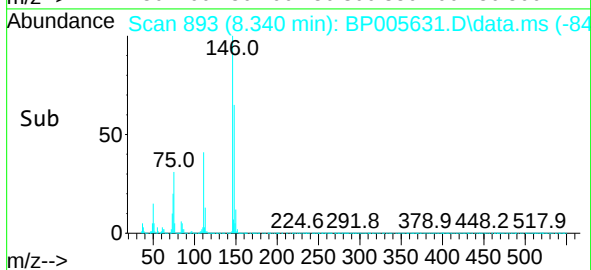
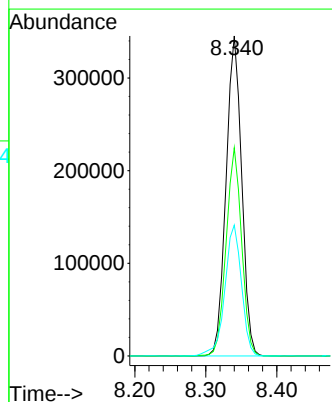
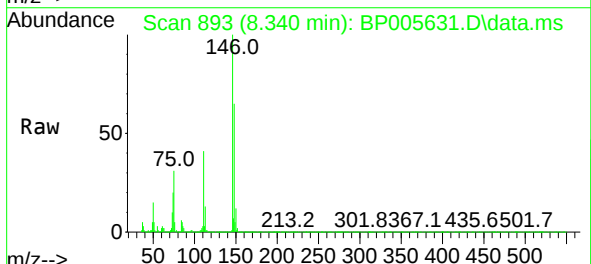
Instrument :
BNA_P
ClientSampleId :
ICVBP052721

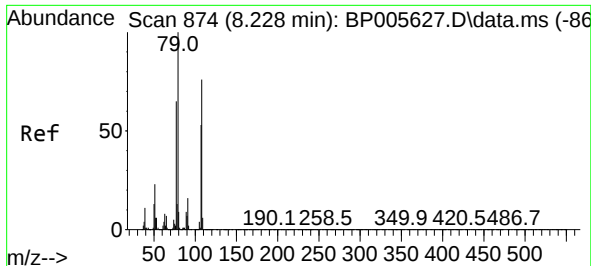
Tgt Ion:146 Resp: 548493
Ion Ratio Lower Upper
146 100
148 65.5 52.2 78.4
111 40.3 34.2 51.4



#14
1,2-Dichlorobenzene
Concen: 38.70 ng
RT: 8.340 min Scan# 893
Delta R.T. -0.006 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

Tgt Ion:146 Resp: 527078
Ion Ratio Lower Upper
146 100
148 65.0 51.5 77.3
111 40.9 34.0 51.0

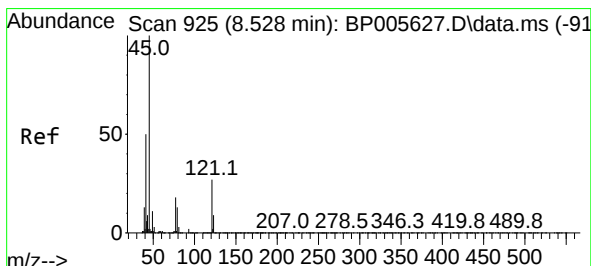
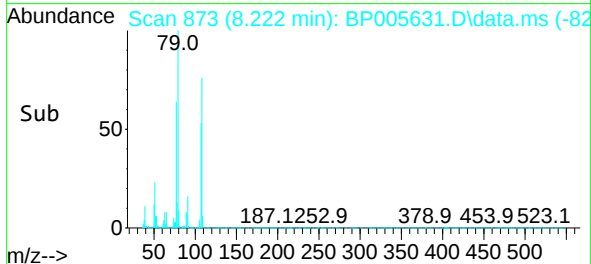
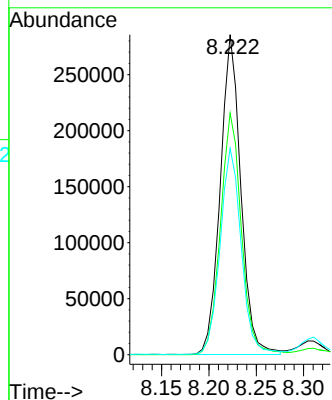
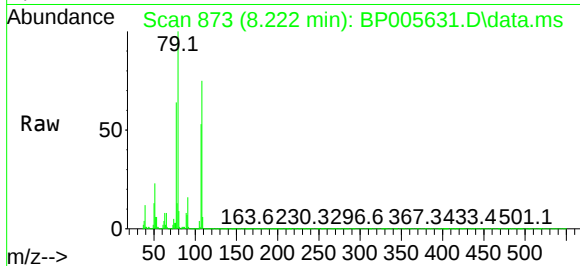




#15
Benzyl Alcohol
Concen: 39.88 ng
RT: 8.222 min Scan# 873
Delta R.T. -0.006 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

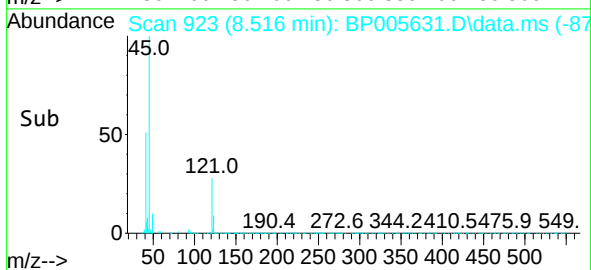
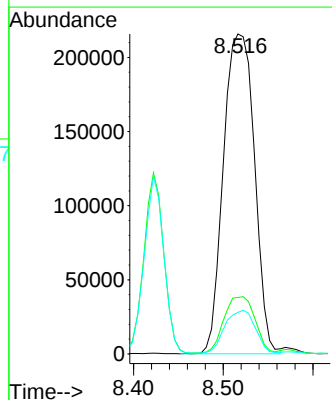
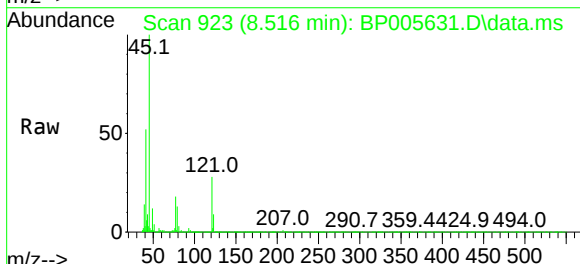
Instrument :
BNA_P
ClientSampleId :
ICVBP052721

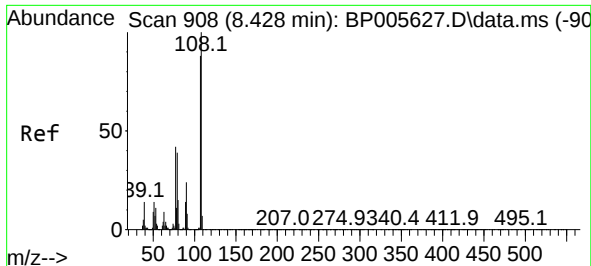
Tgt Ion: 79 Resp: 431116
Ion Ratio Lower Upper
79 100
108 75.5 64.0 96.0
77 64.5 72.7 109.1#



#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.13 ng
RT: 8.516 min Scan# 923
Delta R.T. -0.012 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

Tgt Ion: 45 Resp: 518561
Ion Ratio Lower Upper
45 100
77 17.6 7.0 47.0
79 13.0 1.0 41.0

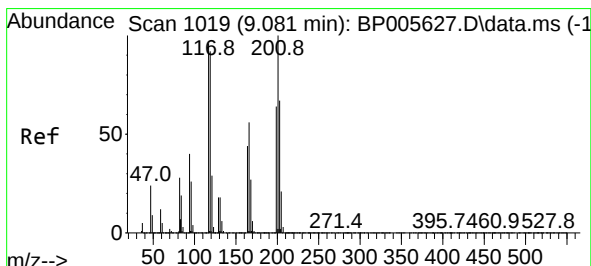
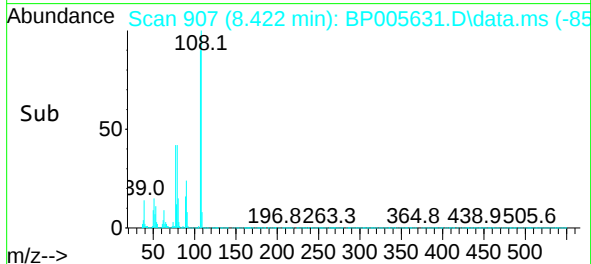
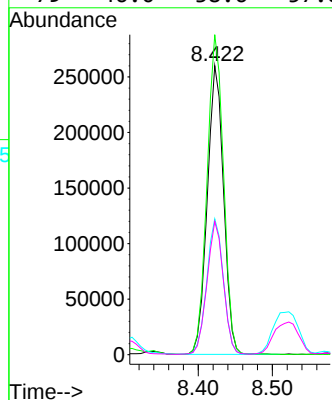
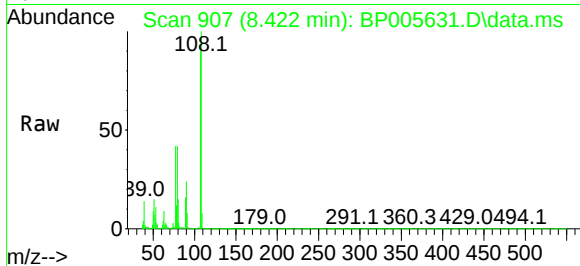




#17
2-Methylphenol
Concen: 39.65 ng
RT: 8.422 min Scan# 907
Delta R.T. -0.006 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

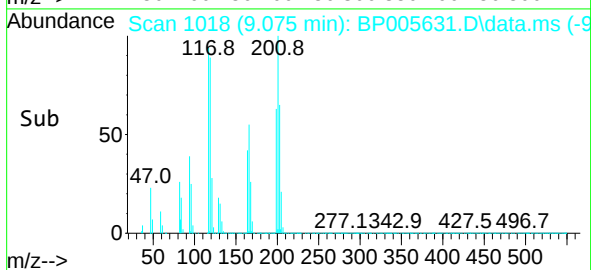
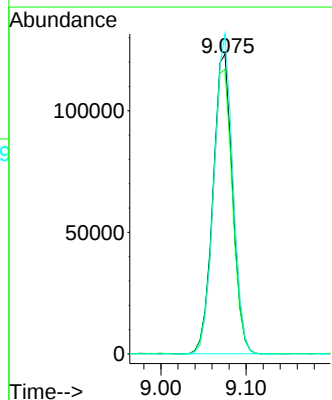
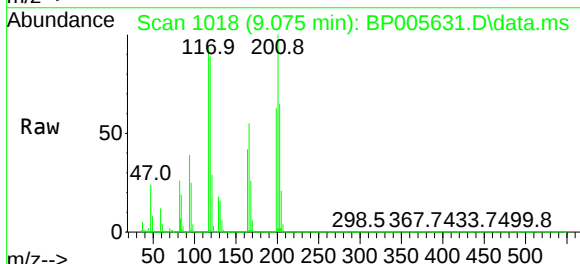
Instrument :
BNA_P
ClientSampleId :
ICVBP052721

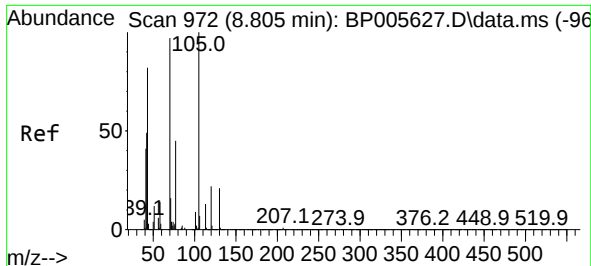
Tgt Ion:	107	Resp:	397103
Ion	Ratio	Lower	Upper
107	100		
108	110.7	85.8	128.8
77	47.0	41.4	62.0
79	46.0	38.6	57.8



#18
Hexachloroethane
Concen: 38.76 ng
RT: 9.075 min Scan# 1018
Delta R.T. -0.006 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

Tgt Ion:	117	Resp:	195850
Ion	Ratio	Lower	Upper
117	100		
119	94.9	80.1	120.1
201	106.7	98.8	148.2

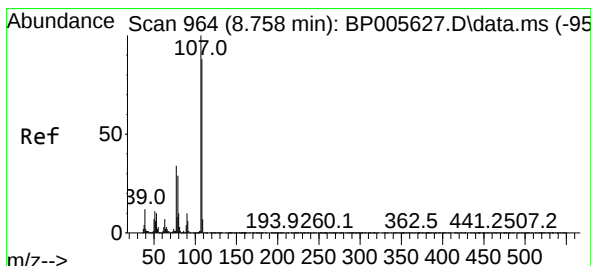
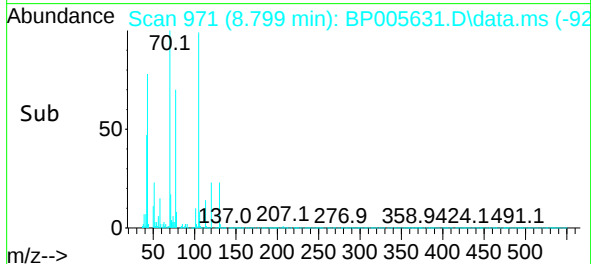
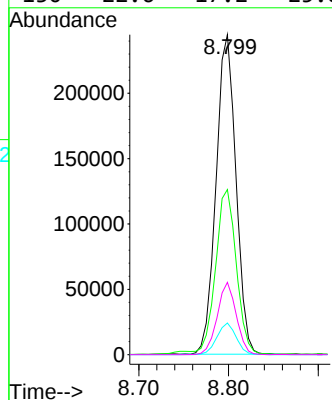
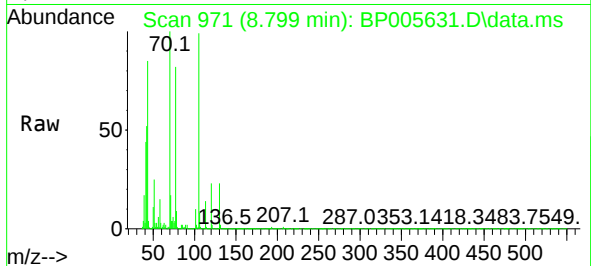




#19
n-Nitroso-di-n-propylamine
Concen: 39.28 ng
RT: 8.799 min Scan# 971
Delta R.T. -0.006 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

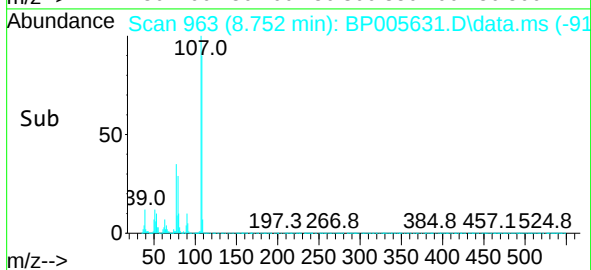
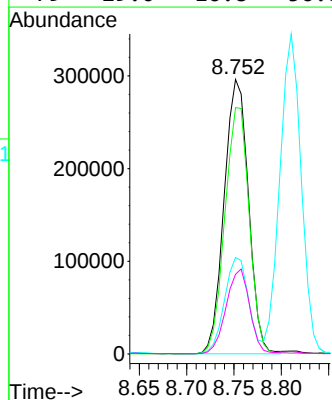
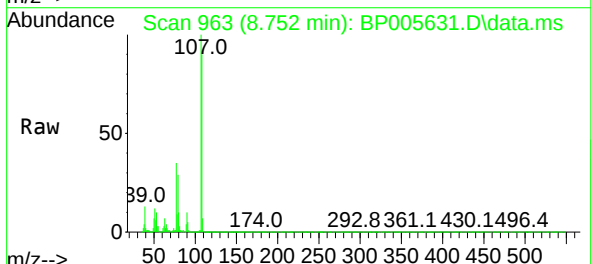
Instrument :
BNA_P
ClientSampleId :
ICVBP052721

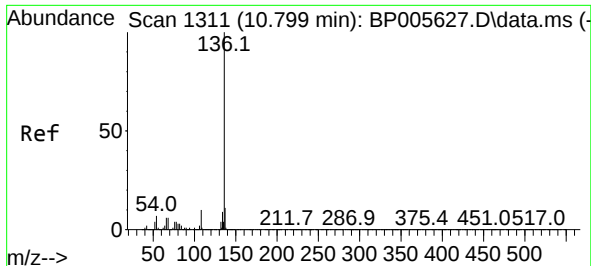
Tgt Ion: 70 Resp: 376536
Ion Ratio Lower Upper
70 100
42 51.6 39.7 59.5
101 9.9 7.4 11.0
130 22.6 17.2 25.8



#20
3+4-Methylphenols
Concen: 39.59 ng
RT: 8.752 min Scan# 963
Delta R.T. -0.006 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

Tgt Ion: 107 Resp: 528221
Ion Ratio Lower Upper
107 100
108 89.7 69.5 109.5
77 35.1 21.5 61.5
79 29.0 16.8 56.8

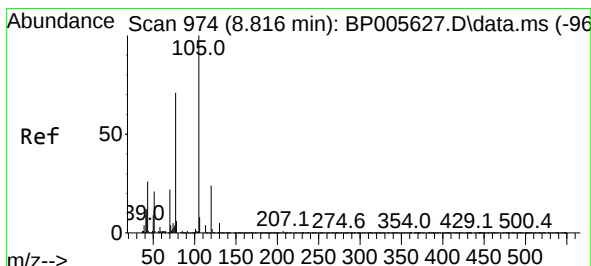
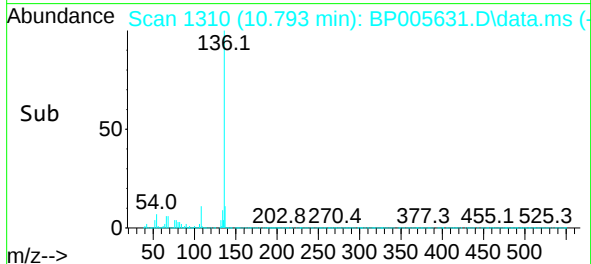
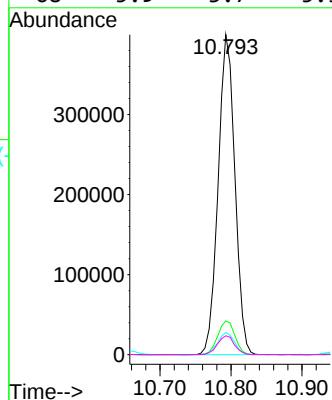
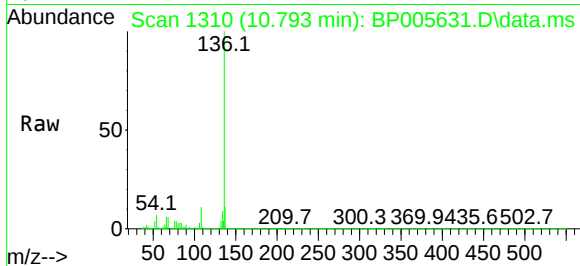




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.793 min Scan# 1310
Delta R.T. -0.006 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

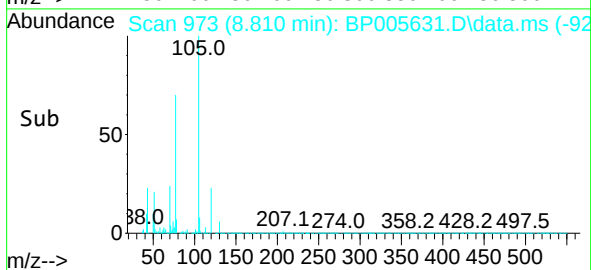
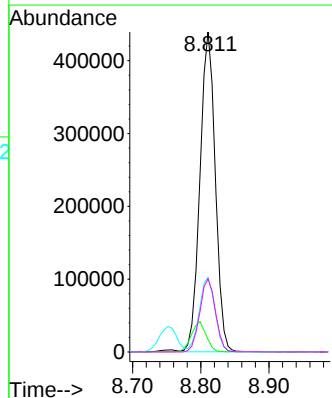
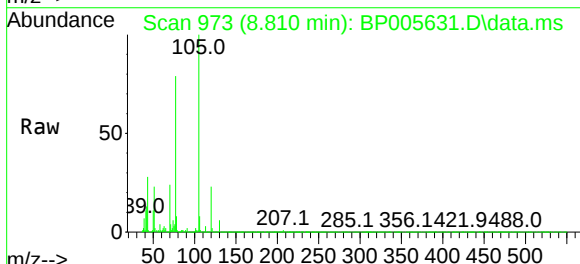
Instrument :
BNA_P
ClientSampleId :
ICVBP052721

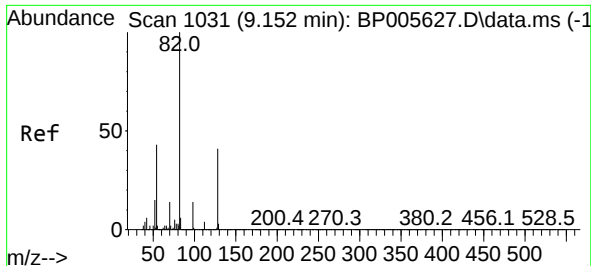
Tgt Ion:	136	Resp:	651519
Ion Ratio	Lower	Upper	
136	100		
137	10.6	8.9	13.3
54	6.9	5.0	7.4
68	5.9	3.7	5.5#



#22
Acetophenone
Concen: 39.50 ng
RT: 8.810 min Scan# 973
Delta R.T. -0.006 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

Tgt Ion:	105	Resp:	686523
Ion Ratio	Lower	Upper	
105	100		
71	3.9	0.9	1.3#
51	23.3	18.2	27.2
120	22.8	17.0	25.6

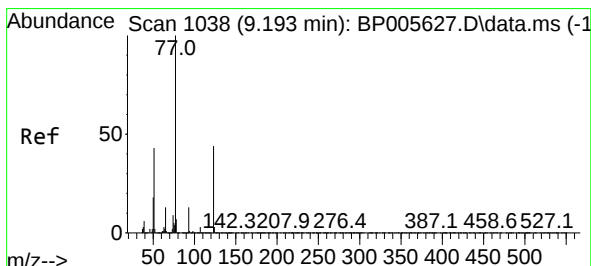
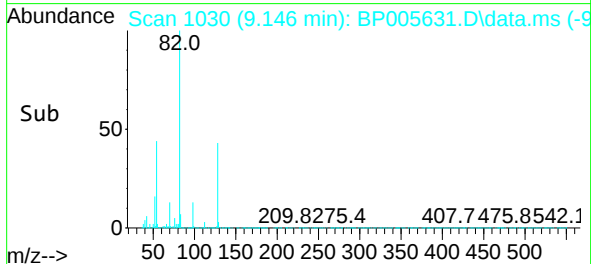
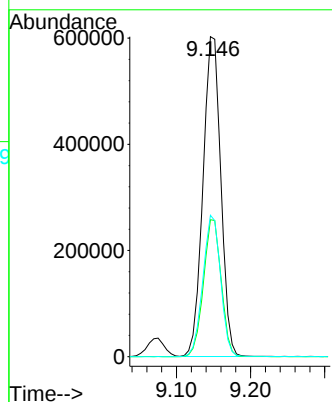
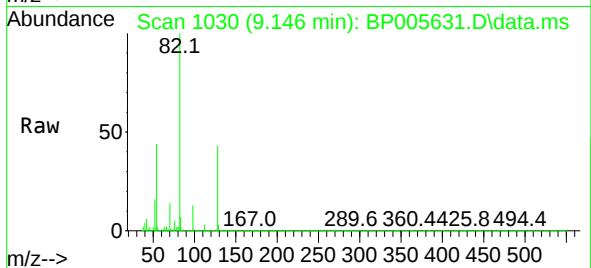




#23
Nitrobenzene-d5
Concen: 86.19 ng
RT: 9.146 min Scan# 1030
Delta R.T. -0.006 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

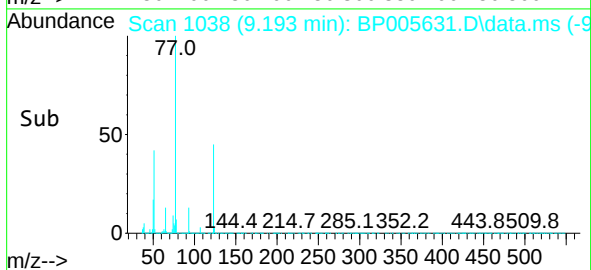
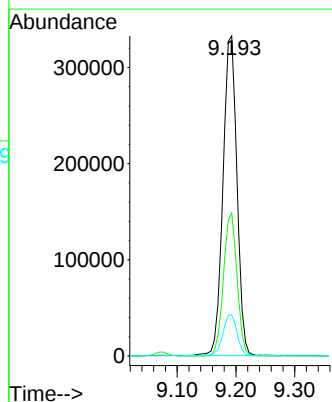
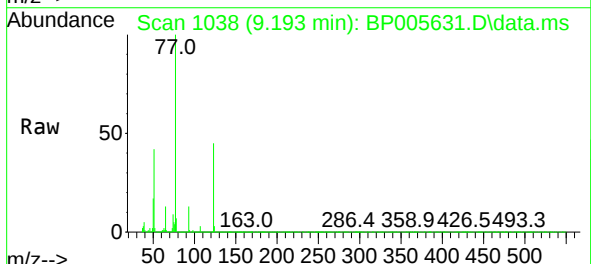
Instrument :
BNA_P
ClientSampleId :
ICVBP052721

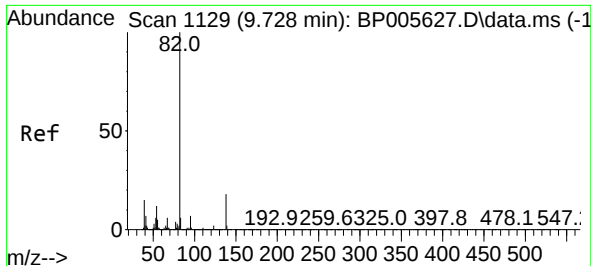
Tgt Ion: 82 Resp: 1009711
Ion Ratio Lower Upper
82 100
128 42.8 30.5 45.7
54 44.2 33.9 50.9



#24
Nitrobenzene
Concen: 42.13 ng
RT: 9.193 min Scan# 1038
Delta R.T. -0.000 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

Tgt Ion: 77 Resp: 548170
Ion Ratio Lower Upper
77 100
123 44.7 31.7 47.5
65 12.8 11.5 17.3

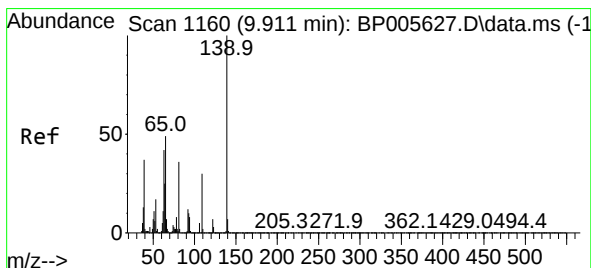
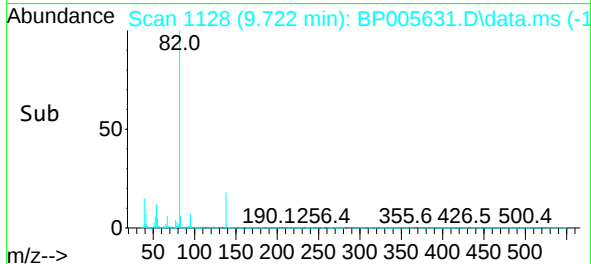
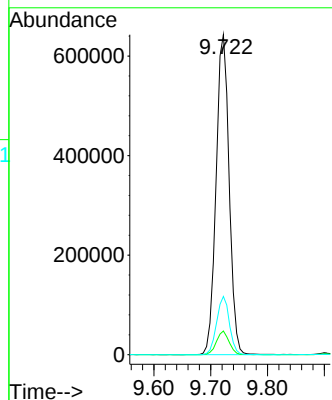
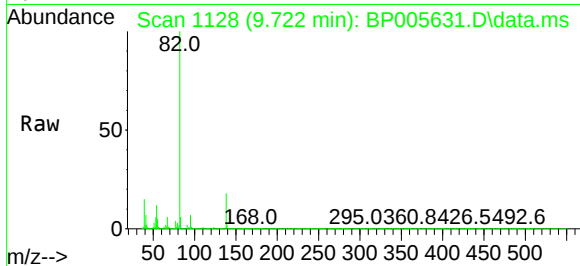




#25
Isophorone
Concen: 39.44 ng
RT: 9.722 min Scan# 1128
Delta R.T. -0.006 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

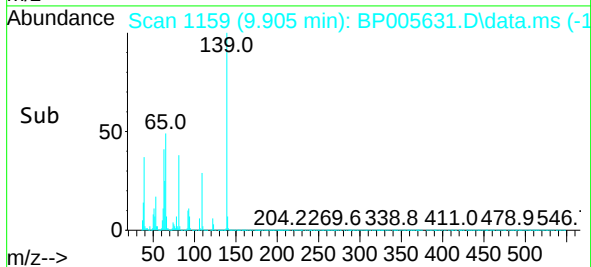
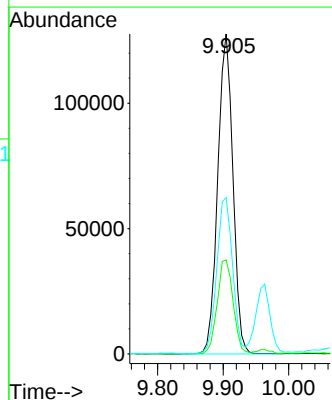
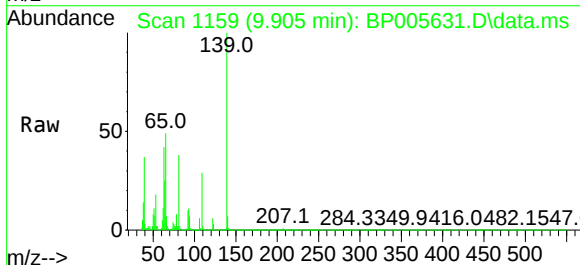
Instrument :
BNA_P
ClientSampleId :
ICVBP052721

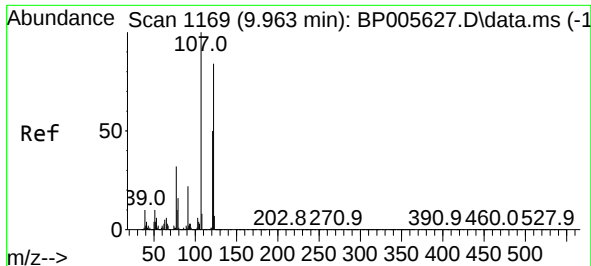
Tgt Ion: 82 Resp: 1025798
Ion Ratio Lower Upper
82 100
95 7.4 7.5 11.3#
138 18.2 14.6 22.0



#26
2-Nitrophenol
Concen: 41.63 ng
RT: 9.905 min Scan# 1159
Delta R.T. -0.006 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

Tgt Ion: 139 Resp: 204111
Ion Ratio Lower Upper
139 100
109 29.4 40.7 61.1#
65 48.9 47.8 71.6

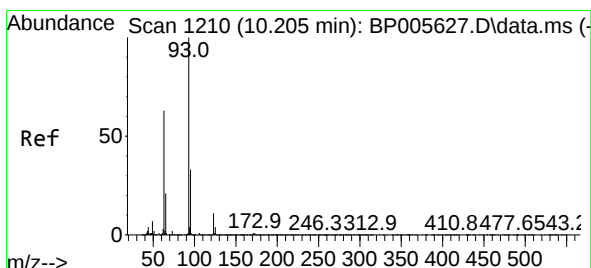
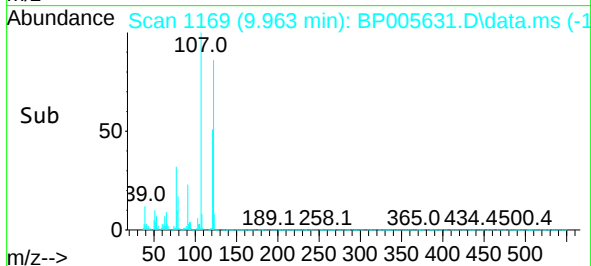
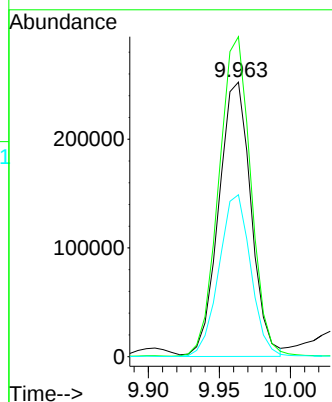
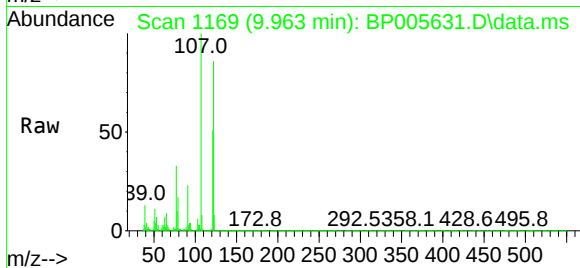




#27
2,4-Dimethylphenol
Concen: 39.92 ng
RT: 9.963 min Scan# 1169
Delta R.T. -0.000 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

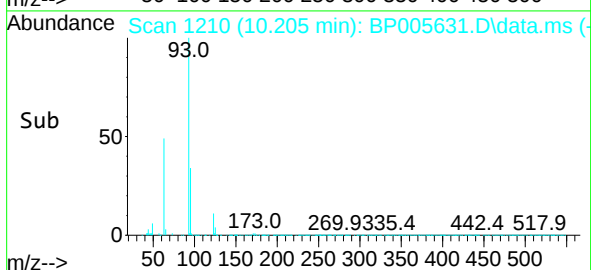
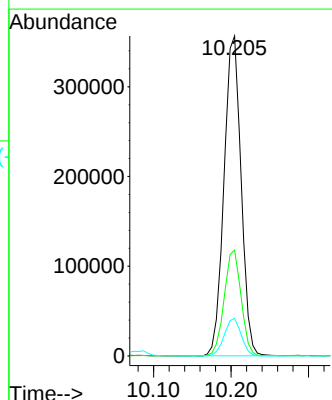
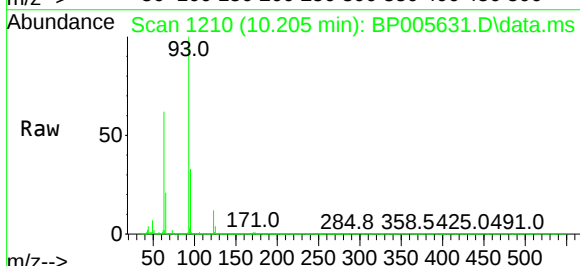
Instrument :
BNA_P
ClientSampleId :
ICVBP052721

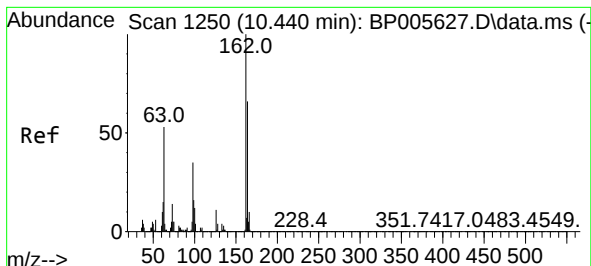
Tgt Ion:122 Resp: 398505
Ion Ratio Lower Upper
122 100
107 116.6 93.8 140.8
121 59.0 45.6 68.4



#28
bis(2-Chloroethoxy)methane
Concen: 39.02 ng
RT: 10.205 min Scan# 1210
Delta R.T. -0.000 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

Tgt Ion: 93 Resp: 546132
Ion Ratio Lower Upper
93 100
95 33.1 24.9 37.3
123 11.8 9.5 14.3

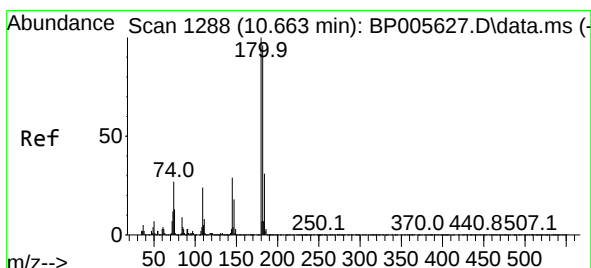
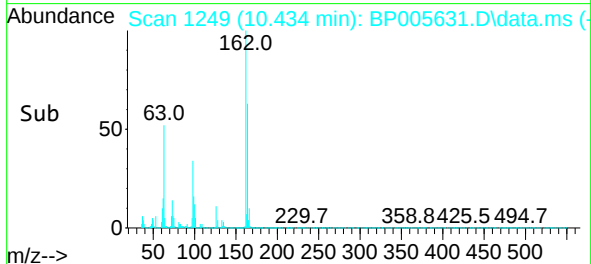
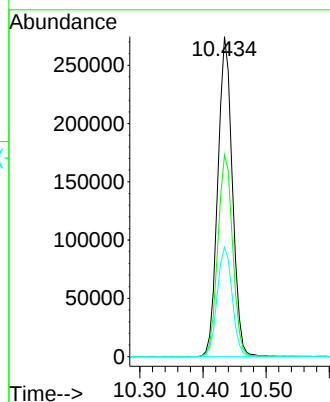
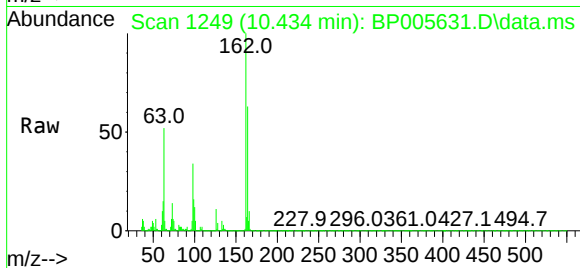




#29
2,4-Dichlorophenol
Concen: 40.91 ng
RT: 10.434 min Scan# 1249
Delta R.T. -0.006 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

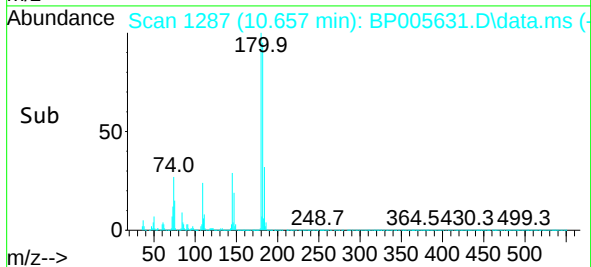
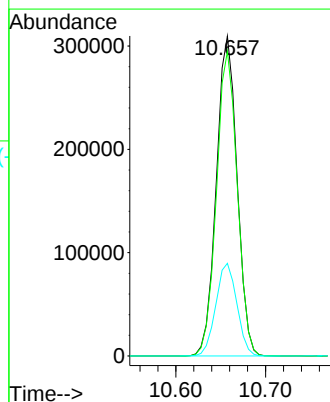
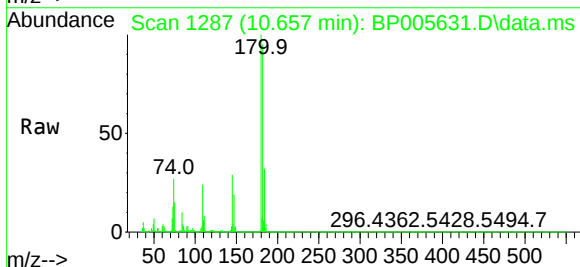
Instrument :
BNA_P
ClientSampleId :
ICVBP052721

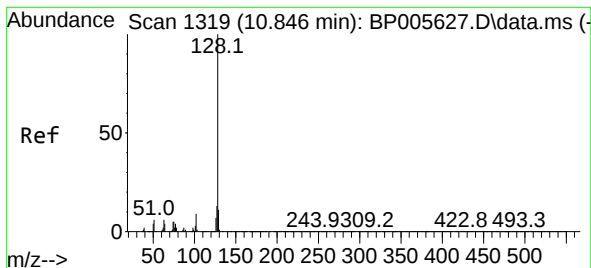
Tgt Ion:162 Resp: 439260
Ion Ratio Lower Upper
162 100
164 63.1 44.1 84.1
98 34.2 12.6 52.6



#30
1,2,4-Trichlorobenzene
Concen: 39.09 ng
RT: 10.657 min Scan# 1287
Delta R.T. -0.006 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

Tgt Ion:180 Resp: 497107
Ion Ratio Lower Upper
180 100
182 95.2 77.2 115.8
145 29.0 21.7 32.5

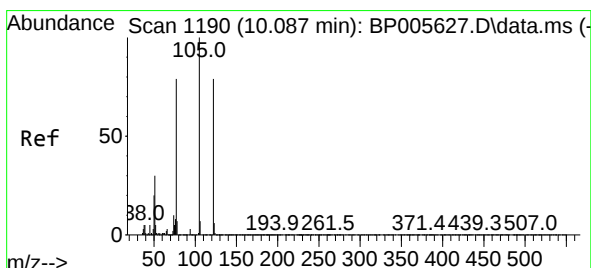
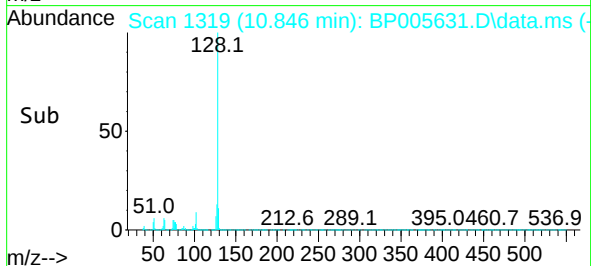
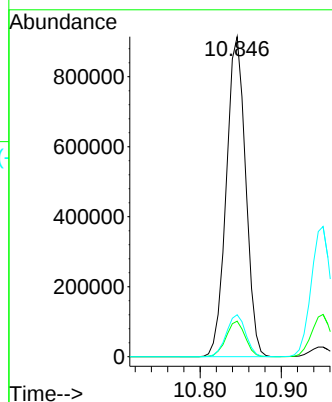
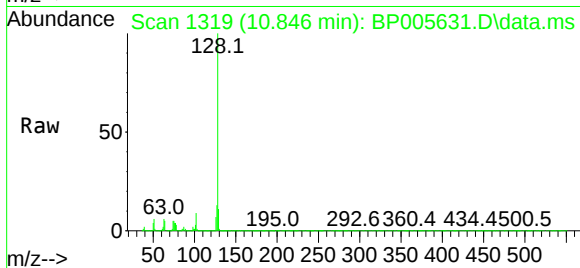




#31
Naphthalene
Concen: 38.96 ng
RT: 10.846 min Scan# 1319
Delta R.T. -0.000 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

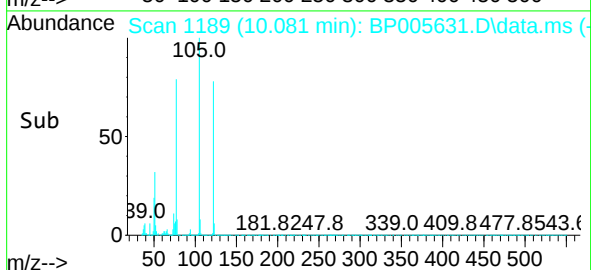
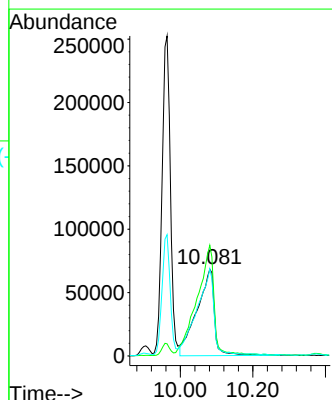
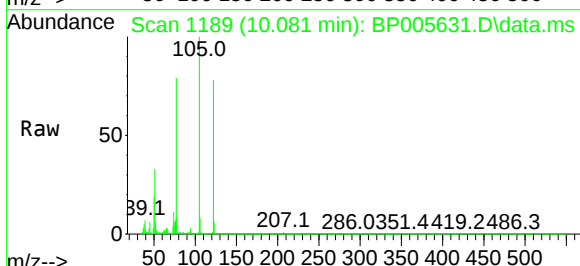
Instrument :
BNA_P
ClientSampleId :
ICVBP052721

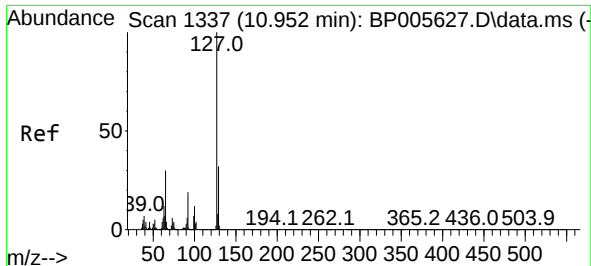
Tgt Ion:128 Resp: 1511691
Ion Ratio Lower Upper
128 100
129 11.1 8.0 12.0
127 13.1 11.1 16.7



#32
Benzoic acid
Concen: 42.13 ng
RT: 10.081 min Scan# 1189
Delta R.T. -0.006 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

Tgt Ion:122 Resp: 228074
Ion Ratio Lower Upper
122 100
105 127.8 105.1 145.1
77 100.7 69.6 109.6

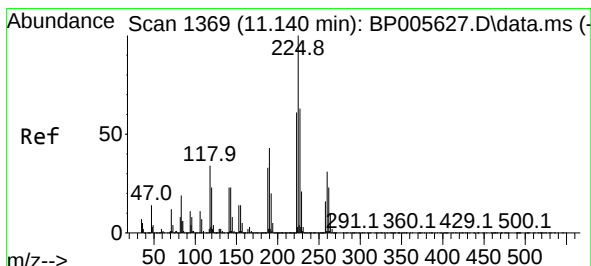
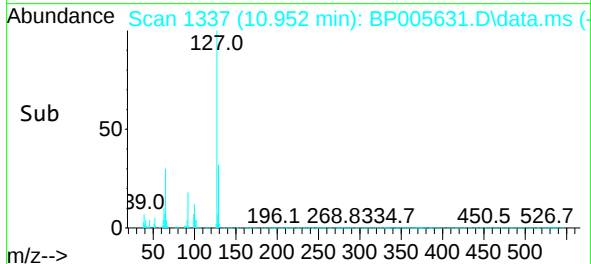
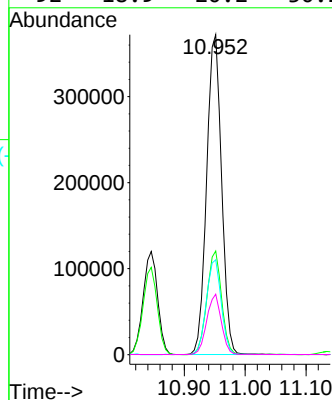
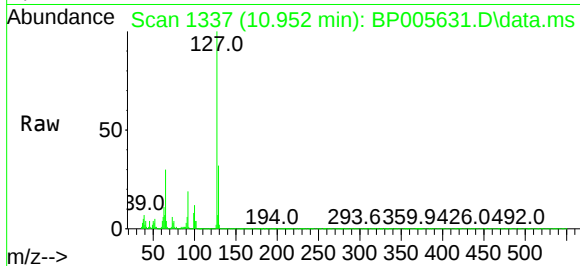




#33
4-Chloroaniline
Concen: 39.25 ng
RT: 10.952 min Scan# 1337
Delta R.T. -0.000 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

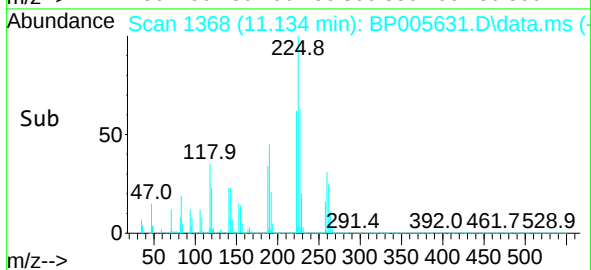
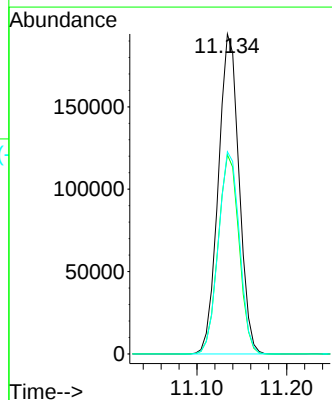
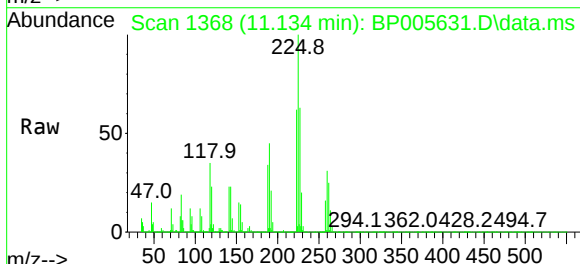
Instrument :
BNA_P
ClientSampleId :
ICVBP052721

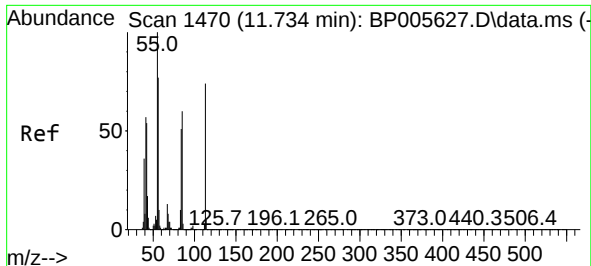
Tgt Ion:	127	Resp:	634133
Ion Ratio	Lower	Upper	
127	100		
129	32.4	25.5	38.3
65	29.6	30.0	45.0#
92	18.9	20.2	30.2#



#34
Hexachlorobutadiene
Concen: 39.17 ng
RT: 11.134 min Scan# 1368
Delta R.T. -0.006 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

Tgt Ion:	225	Resp:	311136
Ion Ratio	Lower	Upper	
225	100		
223	62.3	51.1	76.7
227	63.2	50.2	75.2

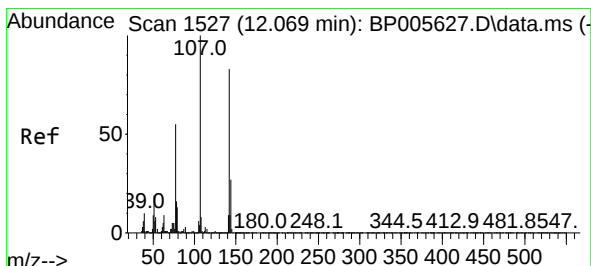
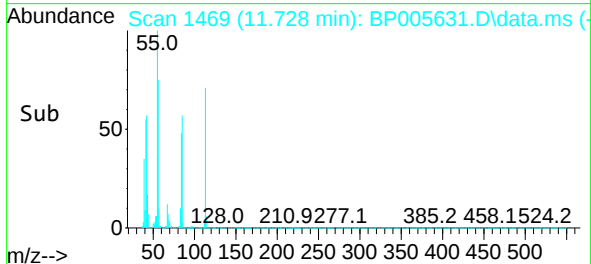
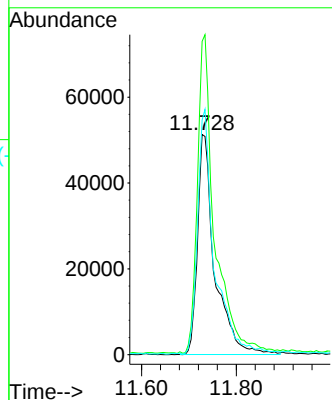
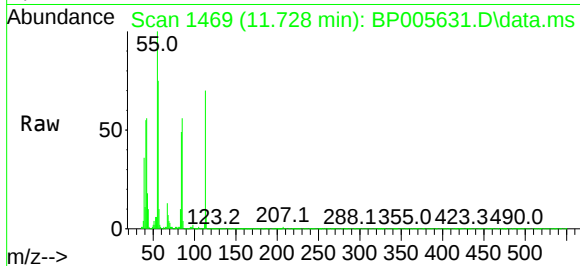




#35
Caprolactam
Concen: 44.14 ng
RT: 11.728 min Scan# 1469
Delta R.T. -0.006 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

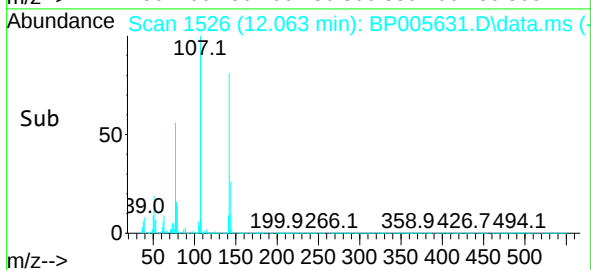
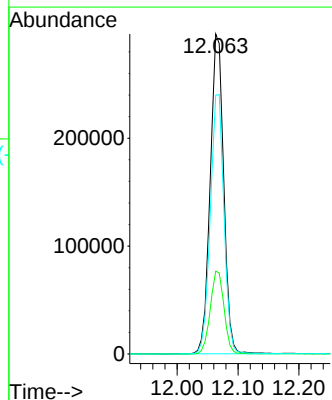
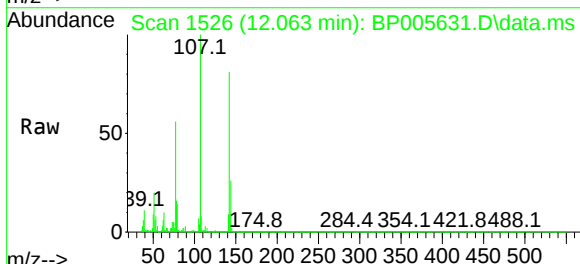
Instrument :
BNA_P
ClientSampleId :
ICVBP052721

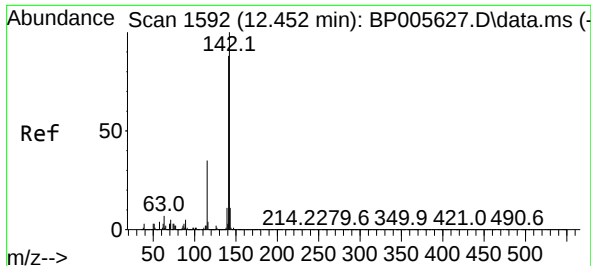
Tgt Ion:113 Resp: 129793
Ion Ratio Lower Upper
113 100
55 142.3 72.0 112.0#
56 106.5 65.1 105.1#



#36
4-Chloro-3-methylphenol
Concen: 40.43 ng
RT: 12.063 min Scan# 1526
Delta R.T. -0.006 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

Tgt Ion:107 Resp: 456935
Ion Ratio Lower Upper
107 100
144 25.8 20.1 30.1
142 80.8 62.2 93.4

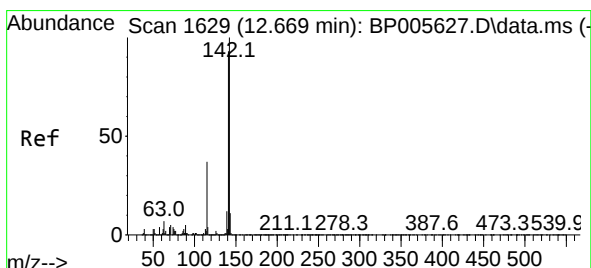
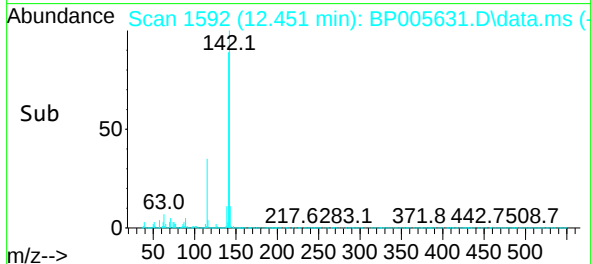
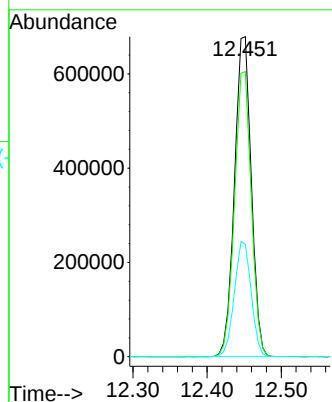
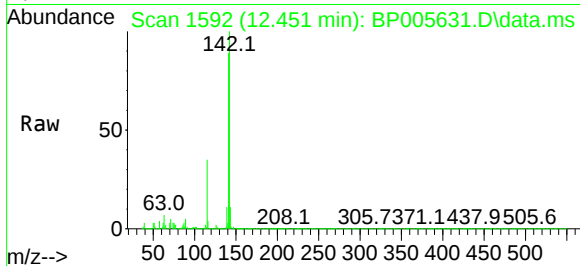




#37
2-Methylnaphthalene
Concen: 38.82 ng
RT: 12.451 min Scan# 1592
Delta R.T. -0.000 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

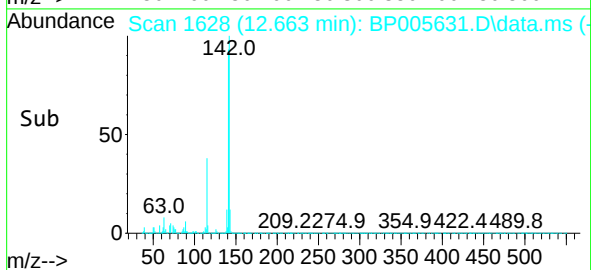
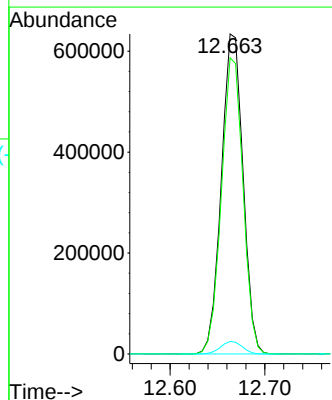
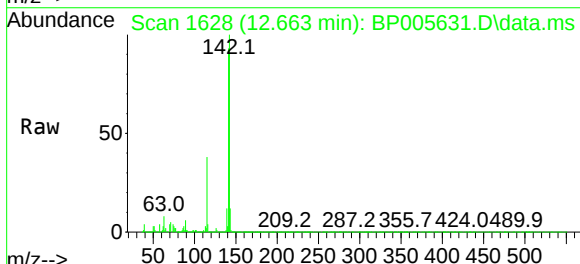
Instrument :
BNA_P
ClientSampleId :
ICVBP052721

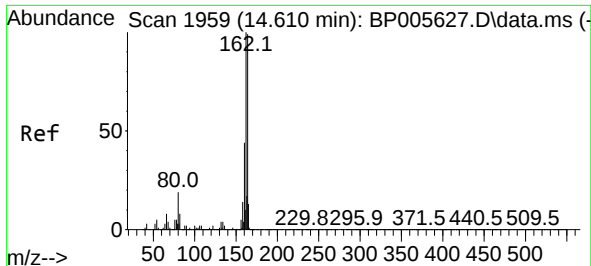
Tgt Ion:142 Resp: 1067283
Ion Ratio Lower Upper
142 100
141 89.1 74.7 112.1
115 35.0 43.8 65.8#



#38
1-Methylnaphthalene
Concen: 38.65 ng
RT: 12.663 min Scan# 1628
Delta R.T. -0.006 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

Tgt Ion:142 Resp: 1008088
Ion Ratio Lower Upper
142 100
141 92.5 77.0 115.6
116 3.9 5.0 7.6#

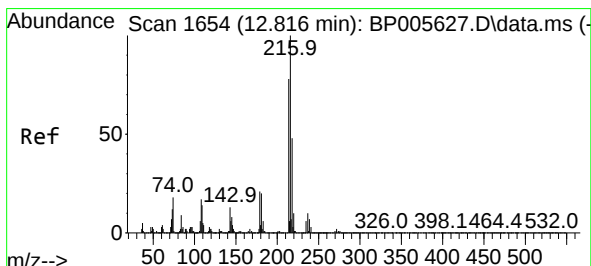
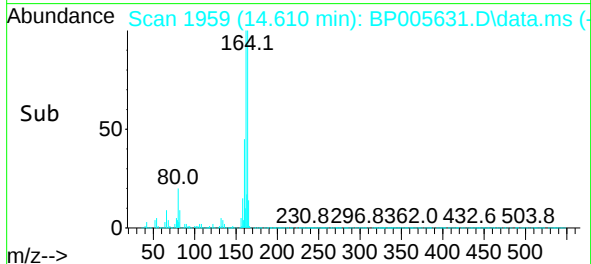
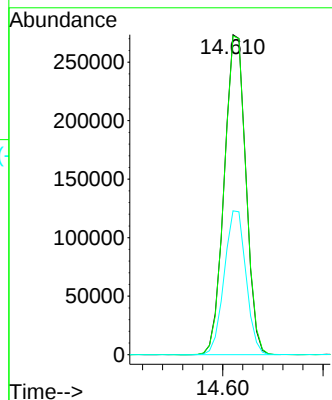
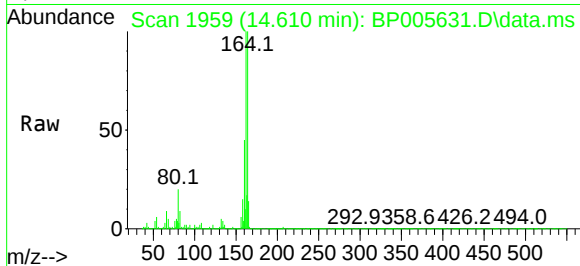




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.610 min Scan# 1959
Delta R.T. 0.000 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

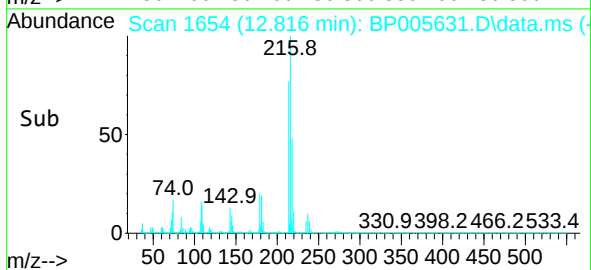
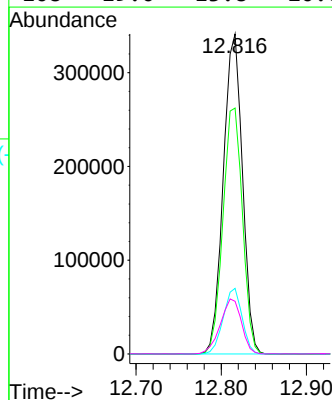
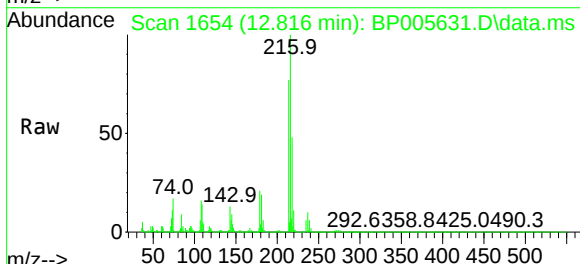
Instrument :
BNA_P
ClientSampleId :
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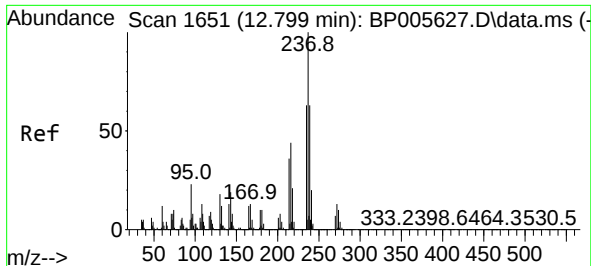
Tgt Ion:164 Resp: 408056
Ion Ratio Lower Upper
164 100
162 99.6 73.5 110.3
160 44.9 40.6 61.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.09 ng
RT: 12.816 min Scan# 1654
Delta R.T. -0.000 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

Tgt Ion:216 Resp: 532038
Ion Ratio Lower Upper
216 100
214 78.4 60.6 91.0
179 20.2 15.3 22.9
108 19.0 13.8 20.6

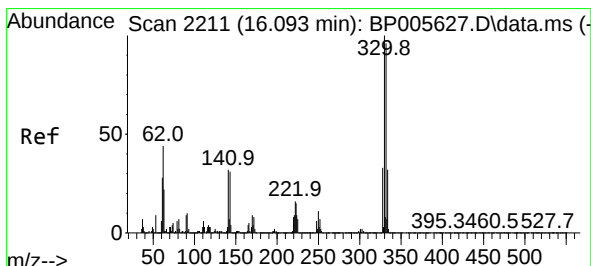
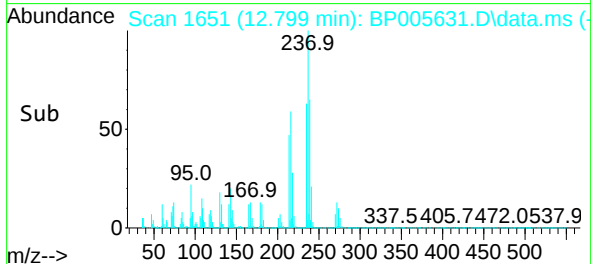
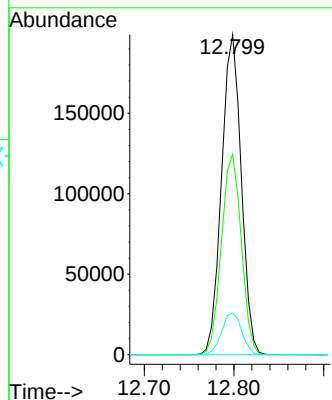
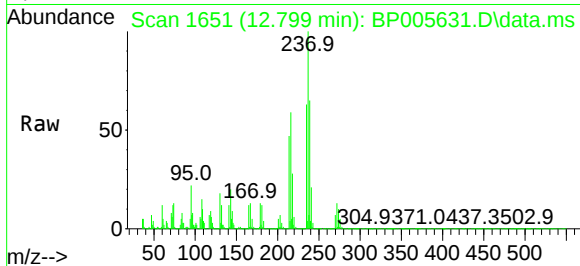




#41
Hexachlorocyclopentadiene
Concen: 39.93 ng
RT: 12.799 min Scan# 1651
Delta R.T. -0.000 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

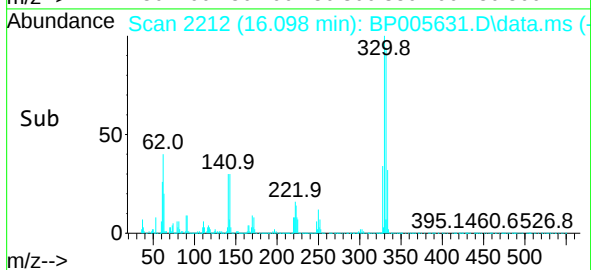
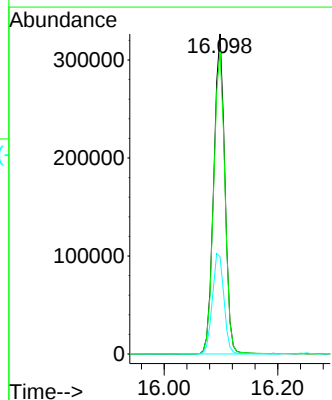
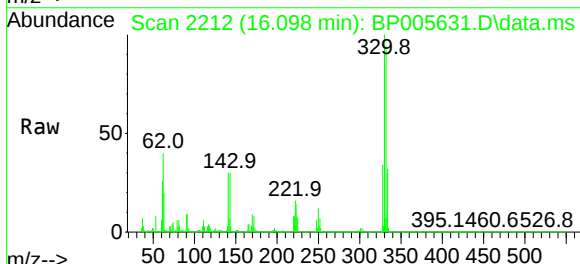
Instrument :
BNA_P
ClientSampleId :
ICVBP052721

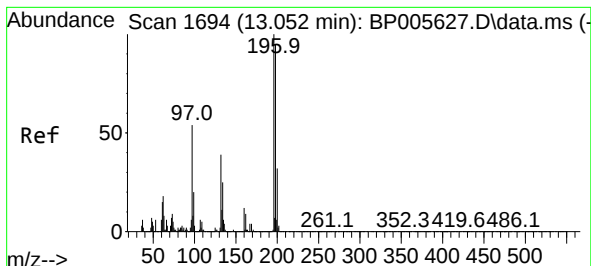
Tgt Ion:237 Resp: 302599
Ion Ratio Lower Upper
237 100
235 62.6 40.9 80.9
272 13.1 0.0 34.6



#42
2,4,6-Tribromophenol
Concen: 84.48 ng
RT: 16.098 min Scan# 2212
Delta R.T. 0.006 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

Tgt Ion:330 Resp: 442050
Ion Ratio Lower Upper
330 100
332 95.9 76.3 114.5
141 32.6 22.8 34.2

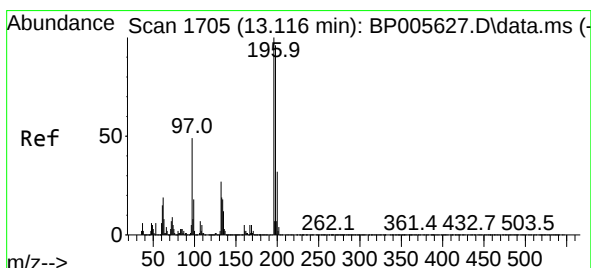
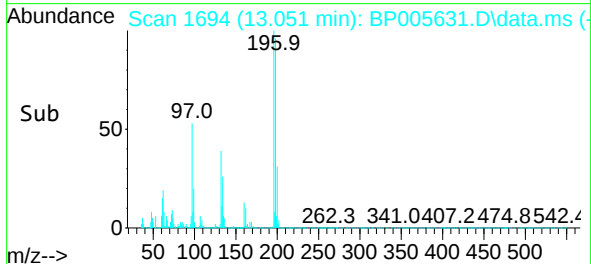
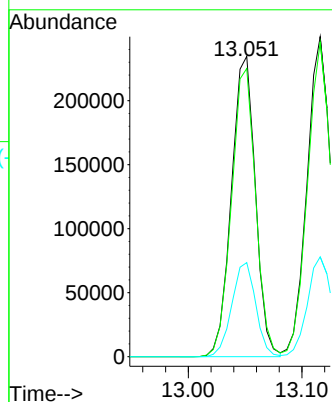
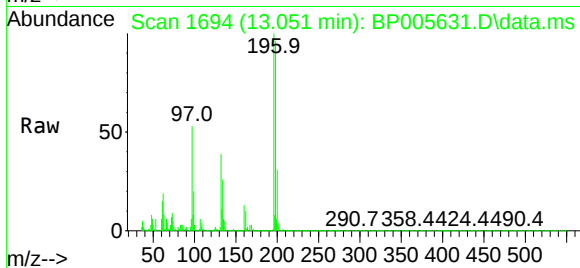




#43
2,4,6-Trichlorophenol
Concen: 41.67 ng
RT: 13.051 min Scan# 1694
Delta R.T. -0.000 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

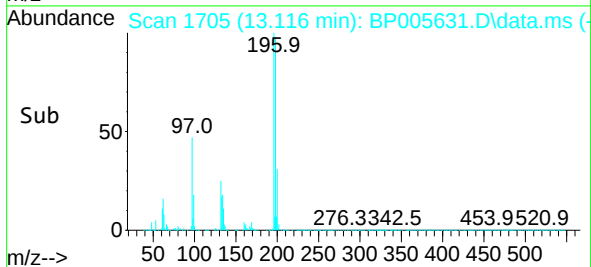
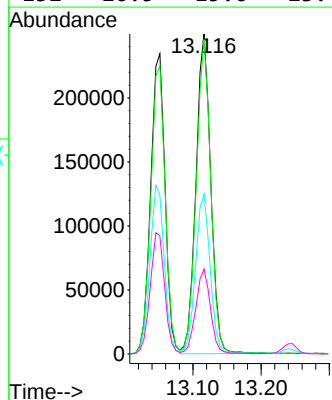
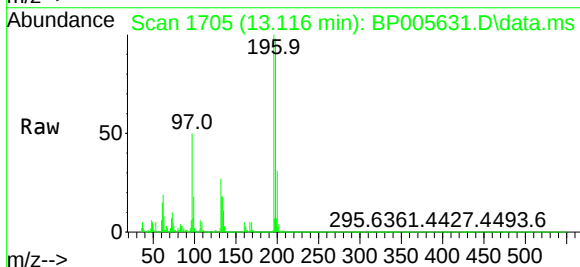
Instrument :
BNA_P
ClientSampleId :
ICVBP052721

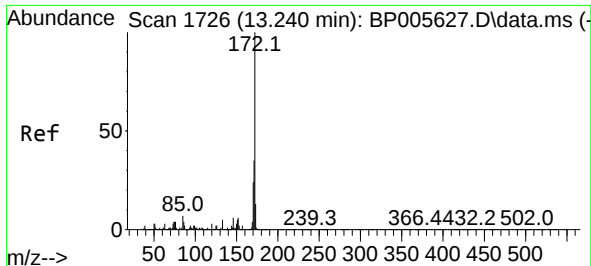
Tgt Ion:196 Resp: 344007
Ion Ratio Lower Upper
196 100
198 96.0 81.4 122.2
200 31.3 28.2 42.2



#44
2,4,5-Trichlorophenol
Concen: 42.05 ng
RT: 13.116 min Scan# 1705
Delta R.T. -0.000 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

Tgt Ion:196 Resp: 375385
Ion Ratio Lower Upper
196 100
198 98.3 71.0 106.4
97 50.0 38.5 57.7
132 26.5 15.6 23.4#

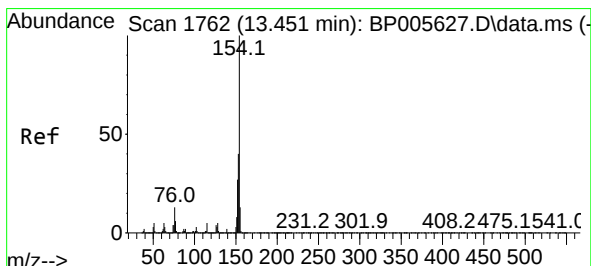
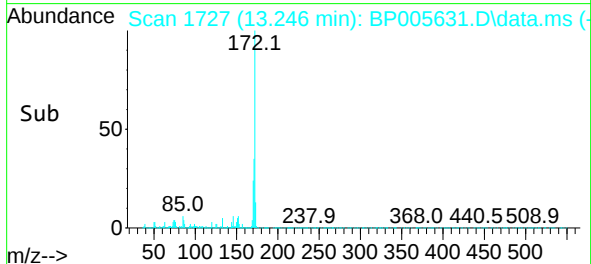
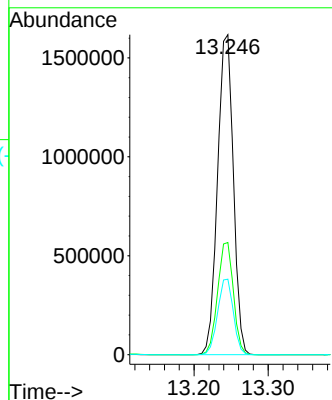
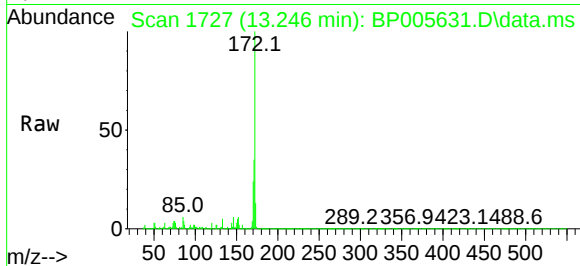




#45
2-Fluorobiphenyl
Concen: 77.59 ng
RT: 13.246 min Scan# 1727
Delta R.T. 0.006 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

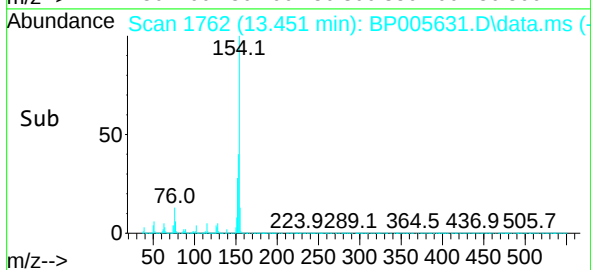
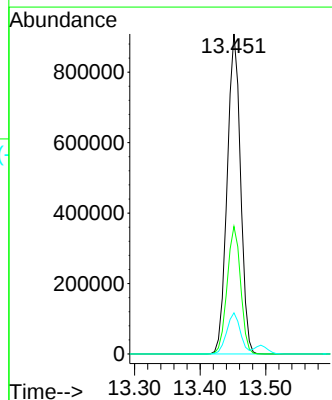
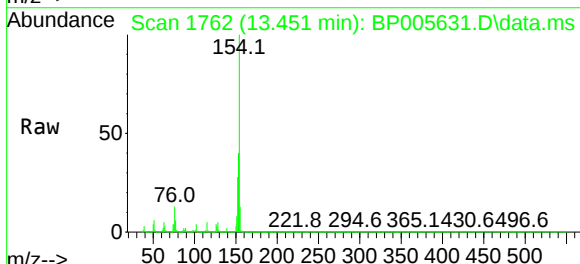
Instrument :
BNA_P
ClientSampleId :
ICVBP052721

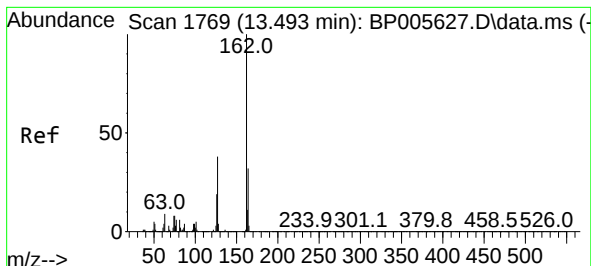
Tgt Ion:172 Resp: 2392401
Ion Ratio Lower Upper
172 100
171 35.0 28.1 42.1
170 23.6 19.6 29.4



#46
1,1'-Biphenyl
Concen: 38.61 ng
RT: 13.451 min Scan# 1762
Delta R.T. -0.000 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

Tgt Ion:154 Resp: 1279249
Ion Ratio Lower Upper
154 100
153 39.9 18.9 58.9
76 12.8 0.0 32.1

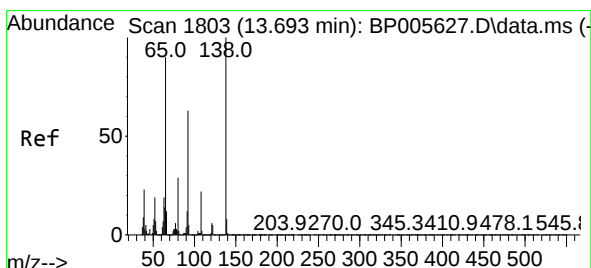
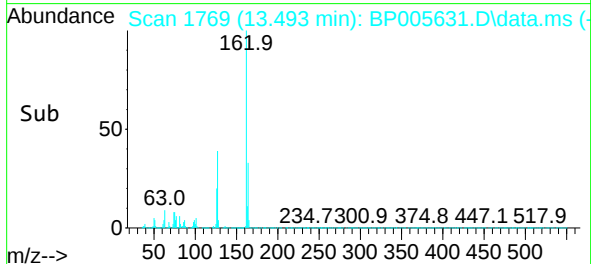
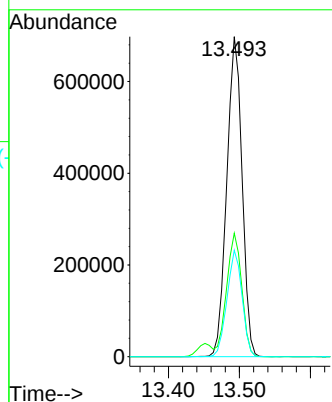
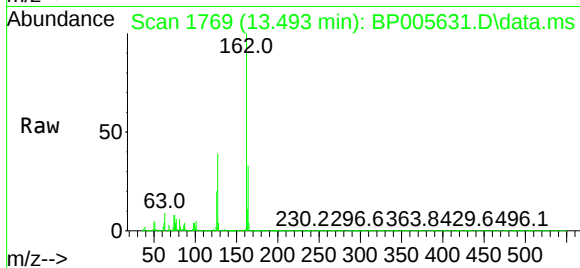




#47
2-Chloronaphthalene
Concen: 38.65 ng
RT: 13.493 min Scan# 1769
Delta R.T. -0.000 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

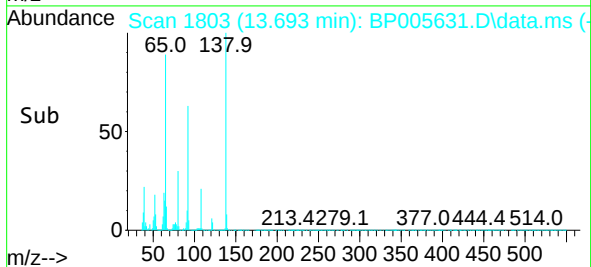
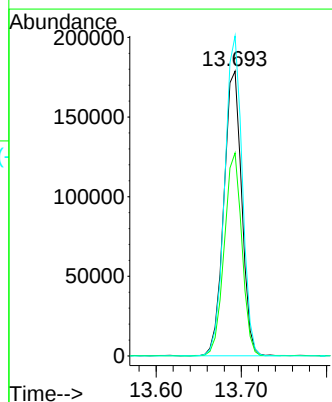
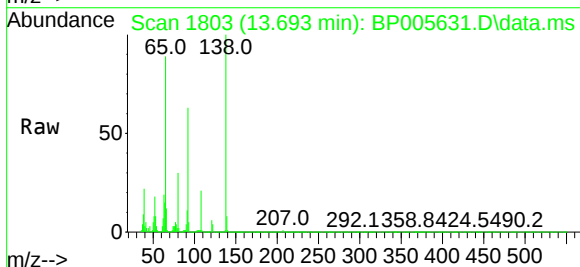
Instrument :
BNA_P
ClientSampleId :
ICVBP052721

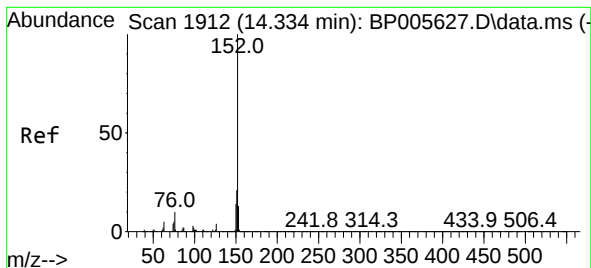
Tgt Ion:162 Resp: 1040989
Ion Ratio Lower Upper
162 100
127 38.6 31.4 47.0
164 33.3 26.6 39.8



#48
2-Nitroaniline
Concen: 41.41 ng
RT: 13.693 min Scan# 1803
Delta R.T. -0.000 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

Tgt Ion: 65 Resp: 260438
Ion Ratio Lower Upper
65 100
92 71.3 48.8 73.2
138 112.3 69.5 104.3#





#49

Acenaphthylene

Concen: 38.86 ng

RT: 14.334 min Scan# 1912

Delta R.T. -0.000 min

Lab File: BP005631.D

Acq: 27 May 2021 15:47

Instrument :

BNA_P

ClientSampleId :

ICVBP052721

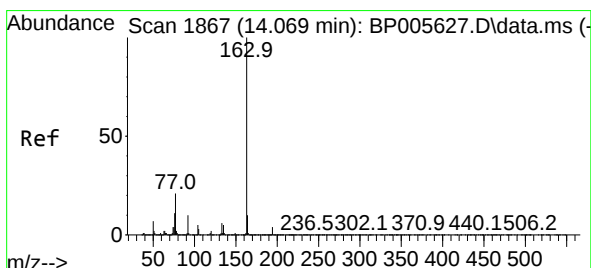
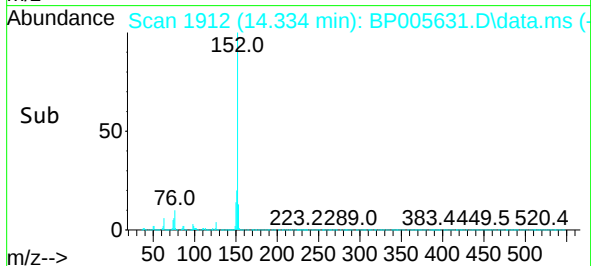
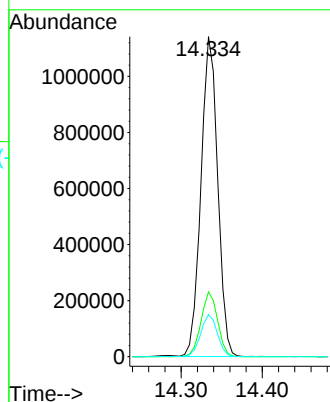
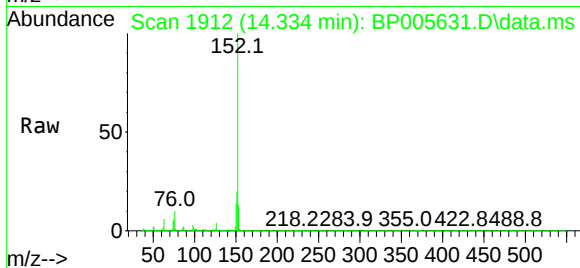
Tgt Ion:152 Resp: 1631152

Ion Ratio Lower Upper

152 100

151 20.3 15.8 23.6

153 13.1 10.5 15.7



#50

Dimethylphthalate

Concen: 39.01 ng

RT: 14.069 min Scan# 1867

Delta R.T. 0.000 min

Lab File: BP005631.D

Acq: 27 May 2021 15:47

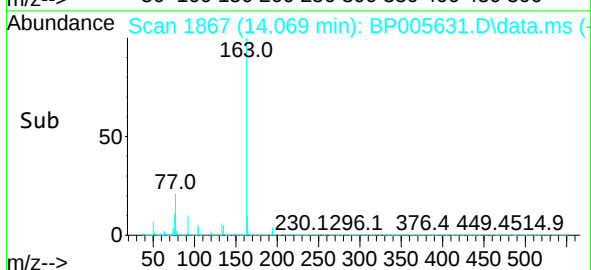
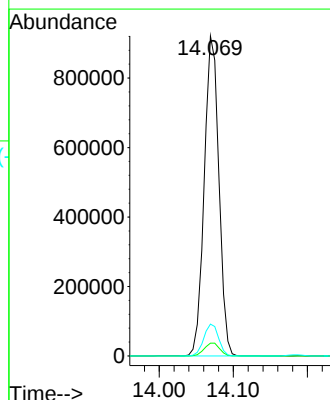
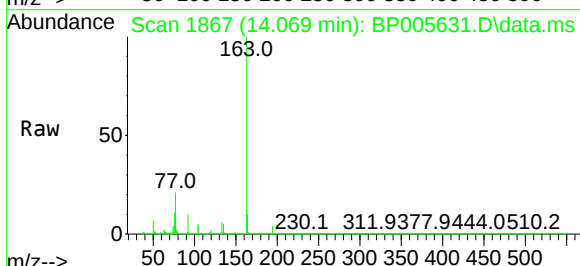
Tgt Ion:163 Resp: 1266180

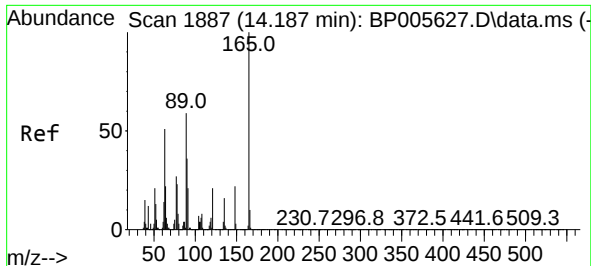
Ion Ratio Lower Upper

163 100

194 4.0 3.9 5.9

164 9.9 8.1 12.1

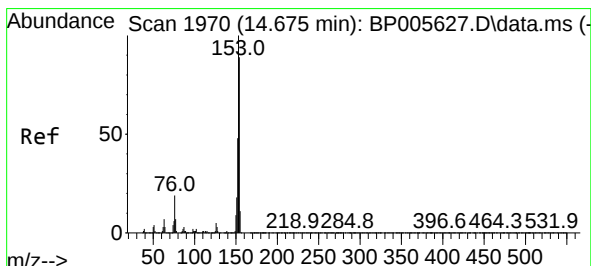
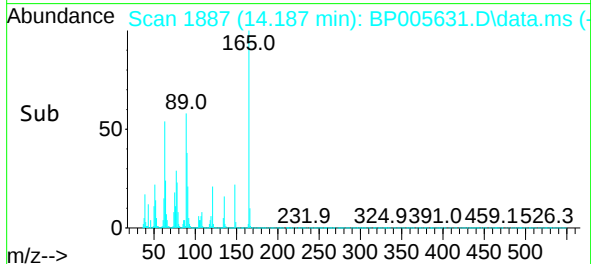
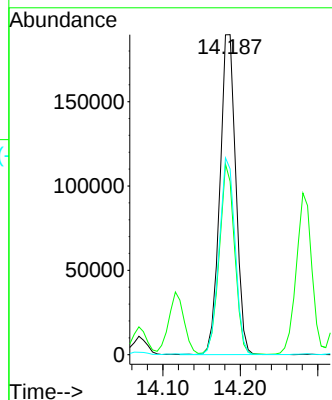
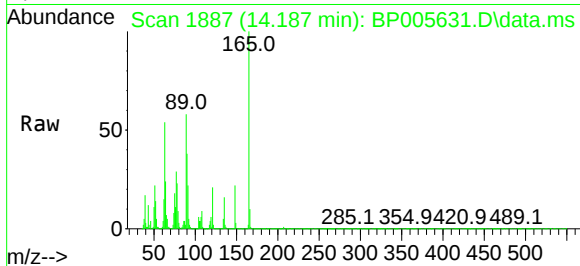




#51
2,6-Dinitrotoluene
Concen: 38.79 ng
RT: 14.187 min Scan# 1887
Delta R.T. -0.000 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

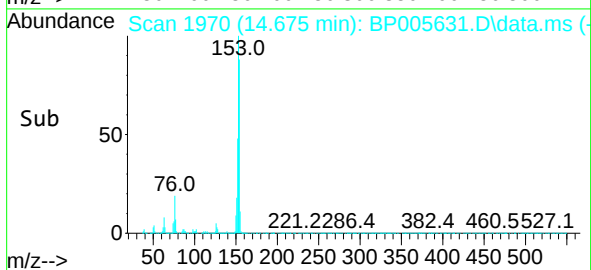
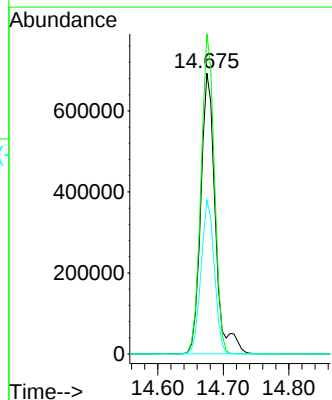
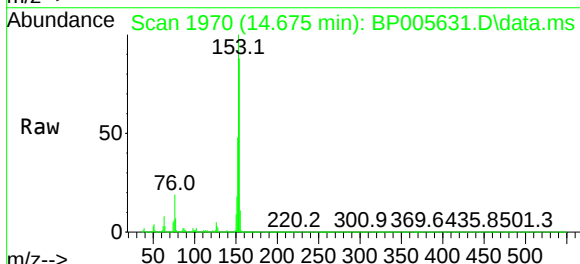
Instrument :
BNA_P
ClientSampleId :
ICVBP052721

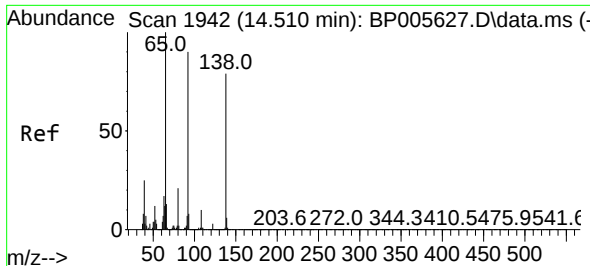
Tgt Ion:165 Resp: 270256
Ion Ratio Lower Upper
165 100
63 54.2 67.4 101.0#
89 58.0 73.8 110.6#



#52
Acenaphthene
Concen: 39.12 ng
RT: 14.675 min Scan# 1970
Delta R.T. -0.000 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

Tgt Ion:154 Resp: 1067645
Ion Ratio Lower Upper
154 100
153 114.0 90.9 136.3
152 54.7 48.5 72.7

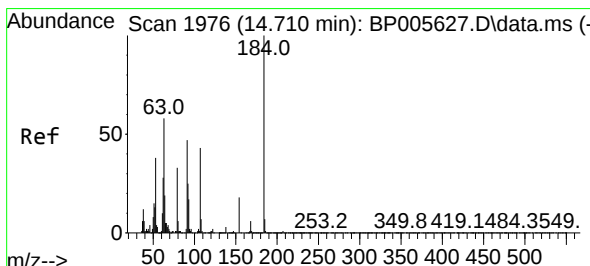
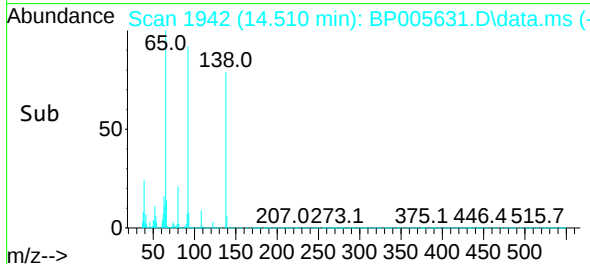
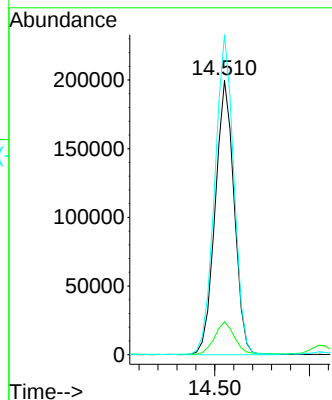
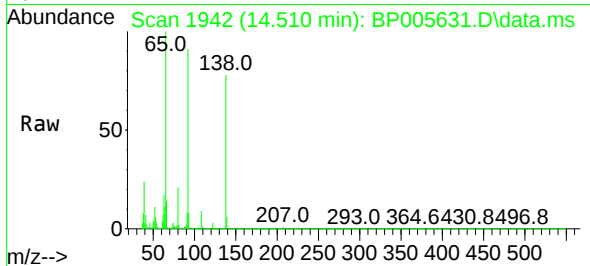




#53
3-Nitroaniline
Concen: 39.82 ng
RT: 14.510 min Scan# 1942
Delta R.T. 0.000 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

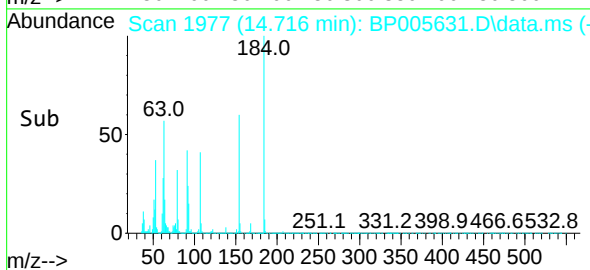
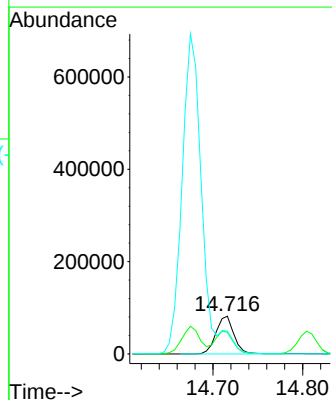
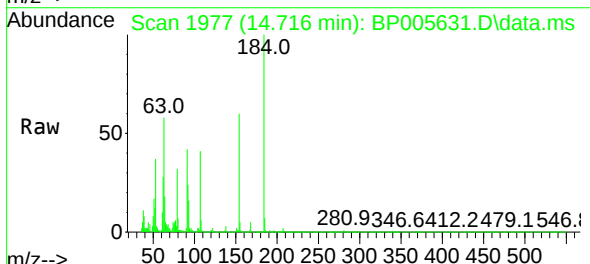
Instrument :
BNA_P
ClientSampleId :
ICVBP052721

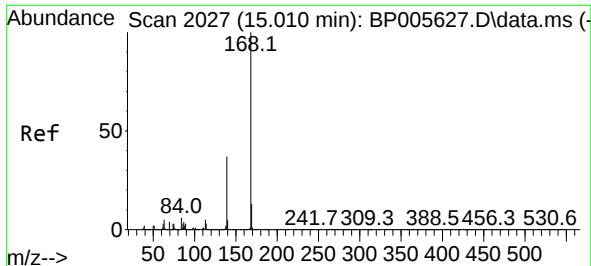
Tgt Ion:138 Resp: 277547
Ion Ratio Lower Upper
138 100
108 12.0 10.2 15.4
92 116.6 108.1 162.1



#54
2,4-Dinitrophenol
Concen: 41.67 ng
RT: 14.716 min Scan# 1977
Delta R.T. 0.006 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

Tgt Ion:184 Resp: 113694
Ion Ratio Lower Upper
184 100
63 57.7 51.2 76.8
154 60.4 55.8 83.8

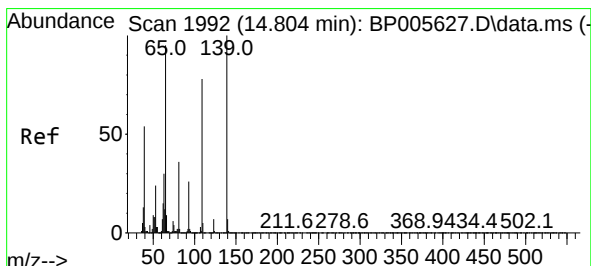
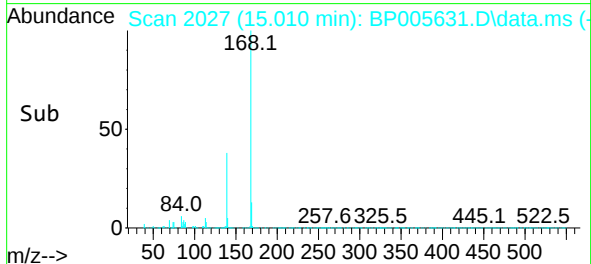
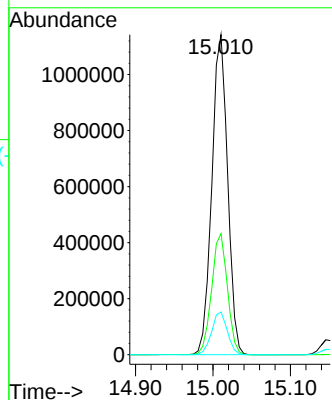
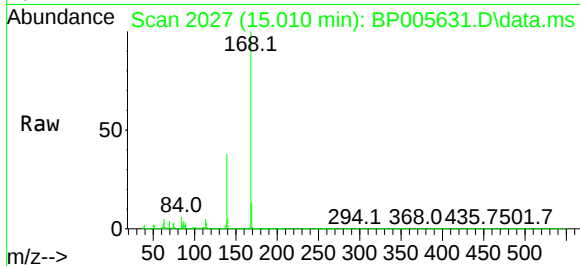




#55
Dibenzofuran
Concen: 38.51 ng
RT: 15.010 min Scan# 2027
Delta R.T. -0.000 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

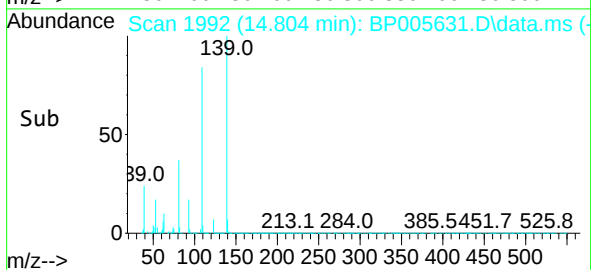
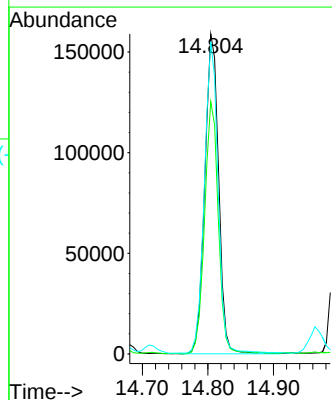
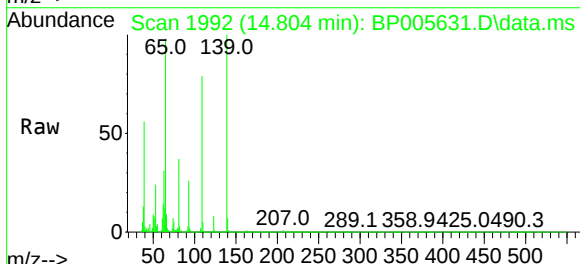
Instrument :
BNA_P
ClientSampleId :
ICVBP052721

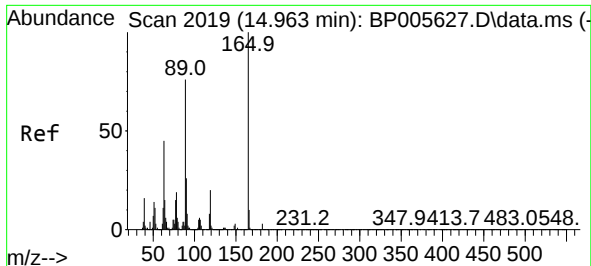
Tgt Ion:168 Resp: 1610849
Ion Ratio Lower Upper
168 100
139 37.8 31.4 47.0
169 13.4 11.4 17.0



#56
4-Nitrophenol
Concen: 40.62 ng
RT: 14.804 min Scan# 1992
Delta R.T. 0.000 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

Tgt Ion:139 Resp: 234230
Ion Ratio Lower Upper
139 100
109 78.9 122.8 162.8#
65 97.6 110.0 150.0#

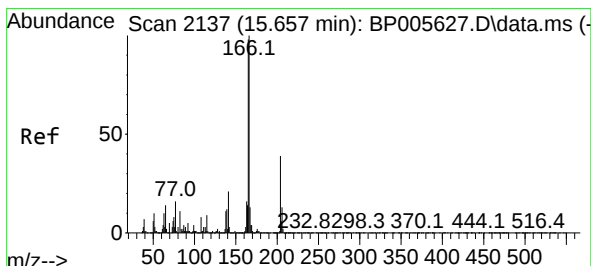
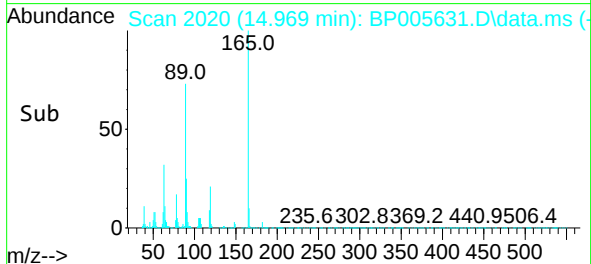
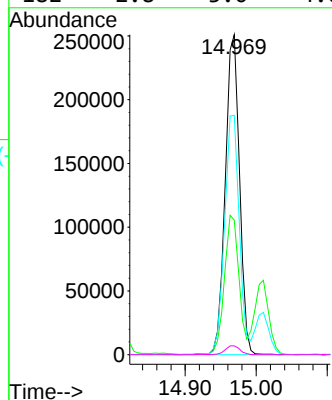
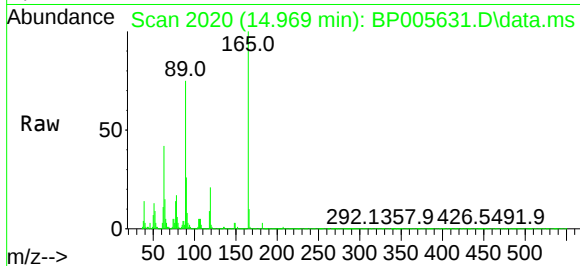




#57
2,4-Dinitrotoluene
Concen: 40.10 ng
RT: 14.969 min Scan# 2020
Delta R.T. 0.006 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

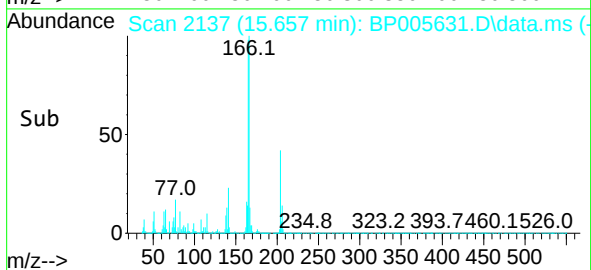
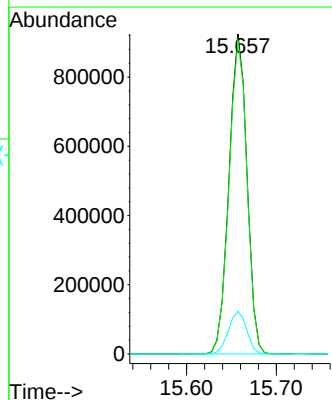
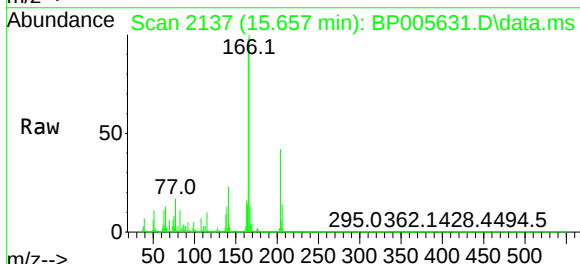
Instrument :
BNA_P
ClientSampleId :
ICVBP052721

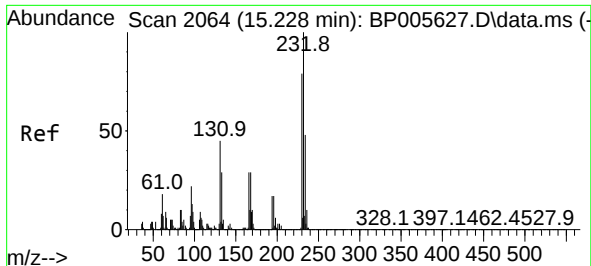
Tgt Ion:165 Resp: 348798
Ion Ratio Lower Upper
165 100
63 42.1 56.7 85.1#
89 74.8 85.8 128.6#
182 2.8 3.0 4.6#



#58
Fluorene
Concen: 38.37 ng
RT: 15.657 min Scan# 2137
Delta R.T. -0.000 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

Tgt Ion:166 Resp: 1283071
Ion Ratio Lower Upper
166 100
165 97.9 78.8 118.2
167 13.4 10.9 16.3



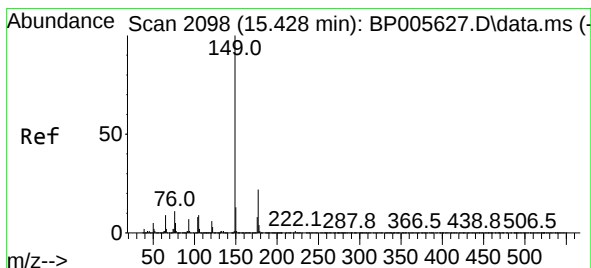
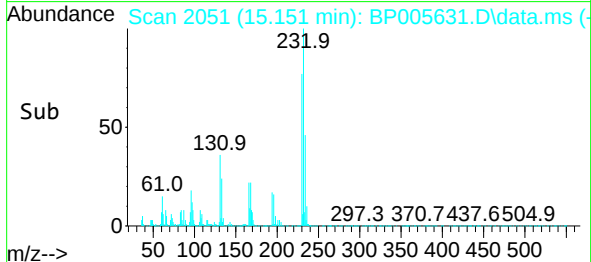
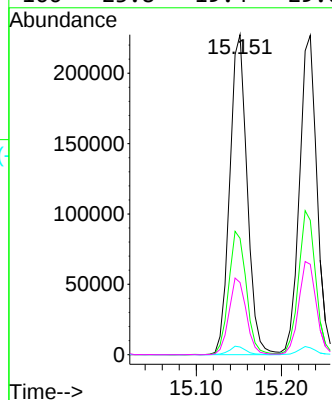
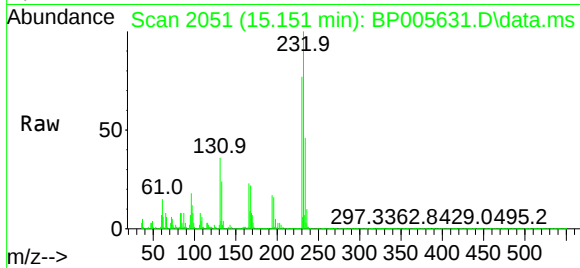


#59
2,3,4,6-Tetrachlorophenol
Concen: 41.68 ng
RT: 15.151 min Scan# 2051
Delta R.T. -0.077 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

Instrument :
BNA_P
ClientSampleId :
ICVBP052721

Tgt Ion:232 Resp: 321949

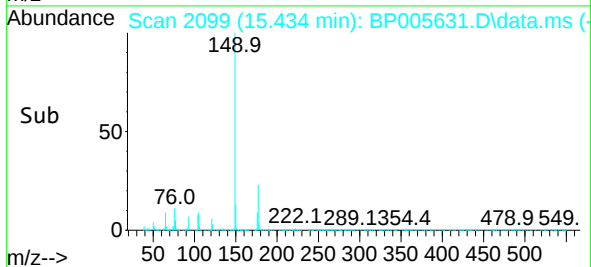
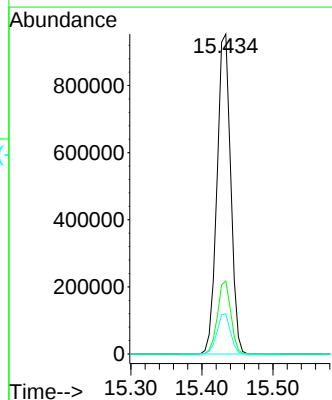
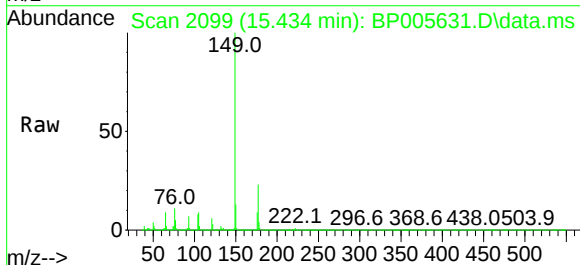
Ion	Ratio	Lower	Upper
232	100		
131	39.1	26.5	39.7
130	2.5	2.1	3.1
166	23.8	19.4	29.0

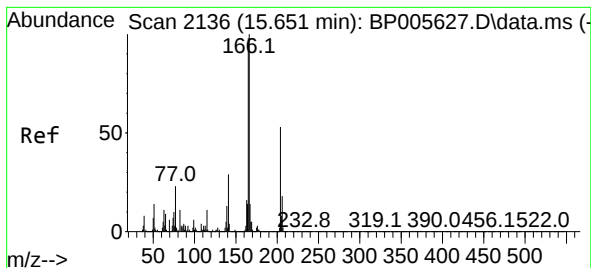


#60
Diethylphthalate
Concen: 38.90 ng
RT: 15.434 min Scan# 2099
Delta R.T. 0.006 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

Tgt Ion:149 Resp: 1266835

Ion	Ratio	Lower	Upper
149	100		
177	22.8	19.2	28.8
150	12.5	9.9	14.9

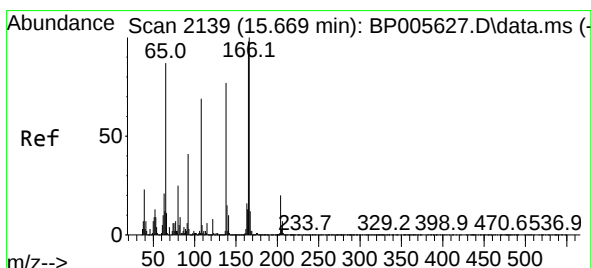
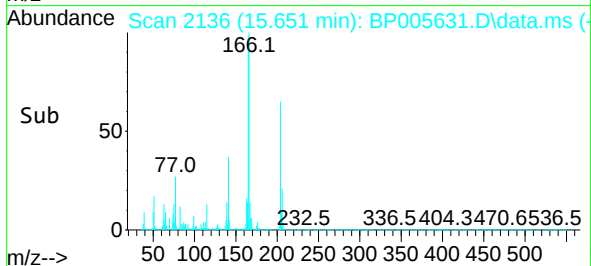
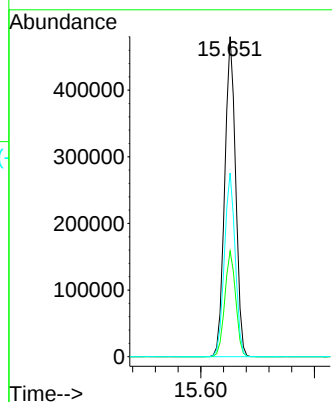
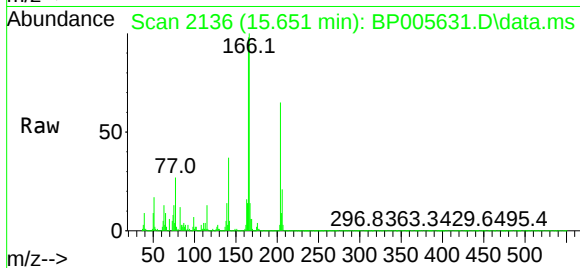




#61
4-Chlorophenyl-phenylether
Concen: 38.46 ng
RT: 15.651 min Scan# 2136
Delta R.T. -0.000 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

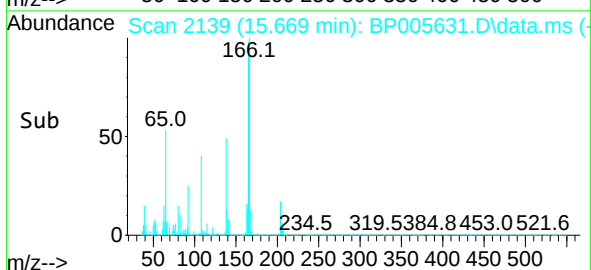
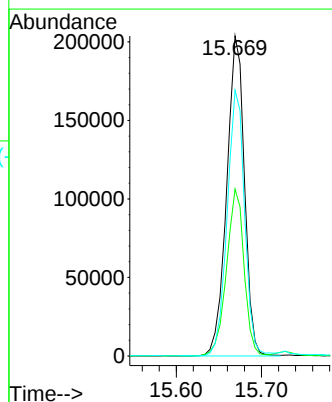
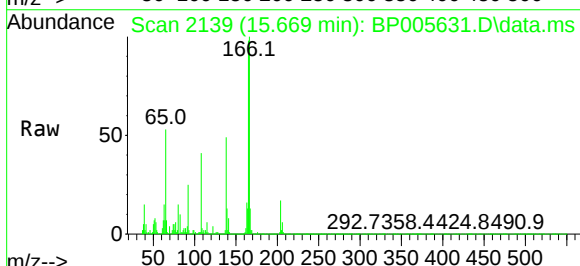
Instrument :
BNA_P
ClientSampleId :
ICVBP052721

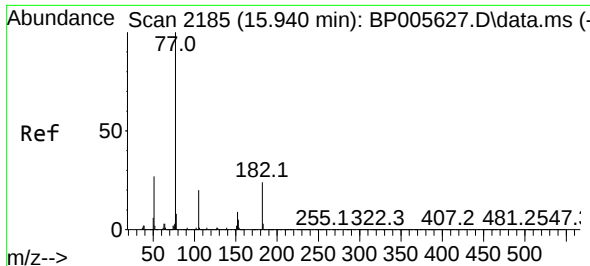
Tgt Ion:204 Resp: 642991
Ion Ratio Lower Upper
204 100
206 33.0 26.0 39.0
141 57.4 44.2 66.2



#62
4-Nitroaniline
Concen: 40.31 ng
RT: 15.669 min Scan# 2139
Delta R.T. -0.000 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

Tgt Ion:138 Resp: 294901
Ion Ratio Lower Upper
138 100
92 52.1 50.9 90.9
108 83.1 154.7 194.7#

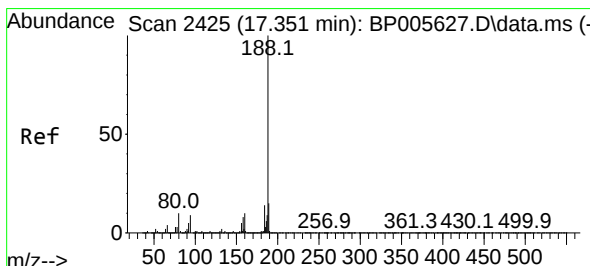
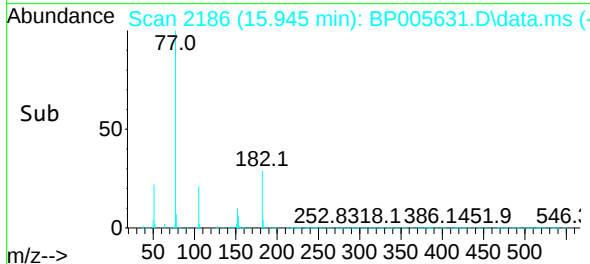
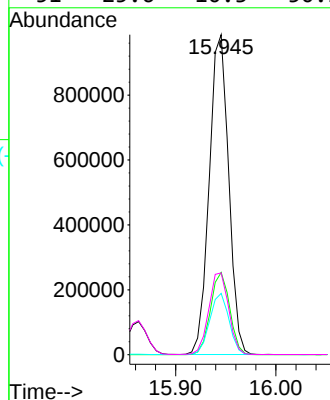
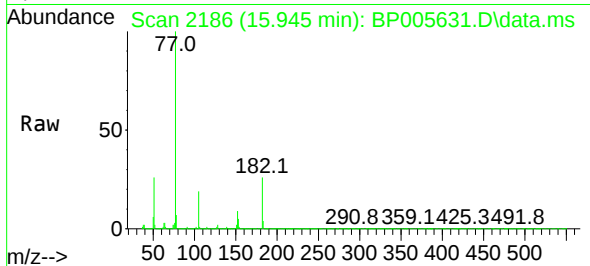




#63
Azobenzene
Concen: 39.00 ng
RT: 15.945 min Scan# 2186
Delta R.T. 0.006 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

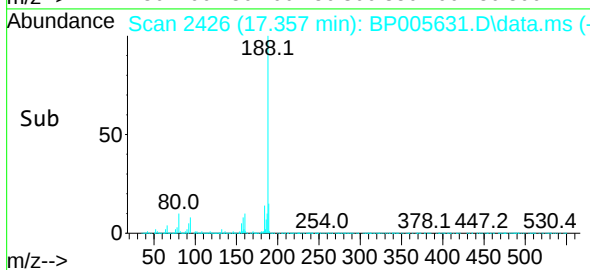
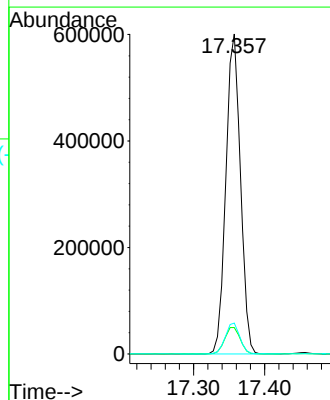
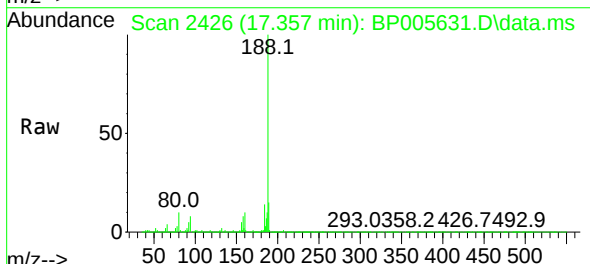
Instrument :
BNA_P
ClientSampleId :
ICVBP052721

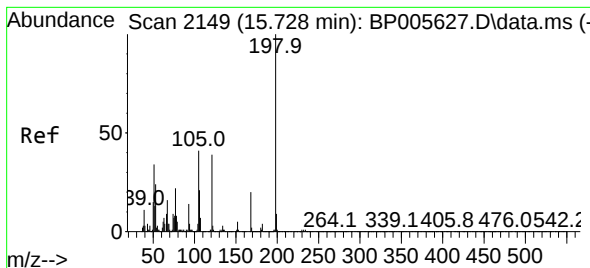
Tgt Ion: 77 Resp: 1330026
Ion Ratio Lower Upper
77 100
182 25.7 5.5 45.5
105 19.1 0.0 36.5
51 25.6 10.3 50.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.357 min Scan# 2426
Delta R.T. 0.006 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

Tgt Ion: 188 Resp: 852091
Ion Ratio Lower Upper
188 100
94 8.3 5.0 7.6#
80 9.7 5.9 8.9#

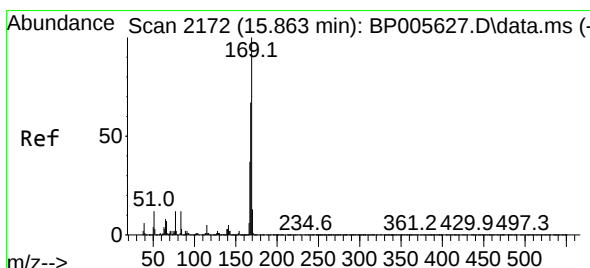
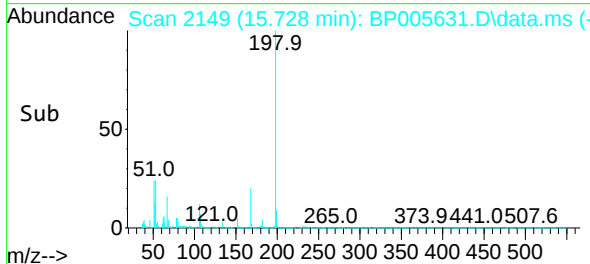
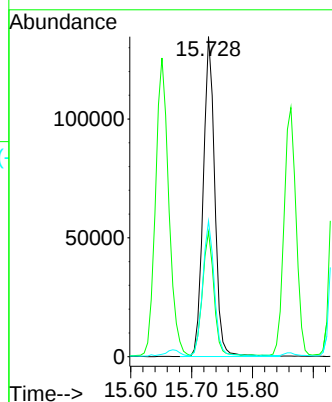
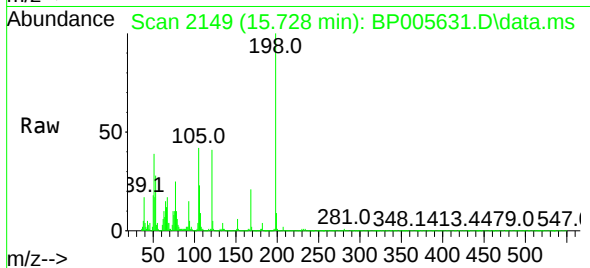




#65
4,6-Dinitro-2-methylphenol
Concen: 43.06 ng
RT: 15.728 min Scan# 2149
Delta R.T. -0.000 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

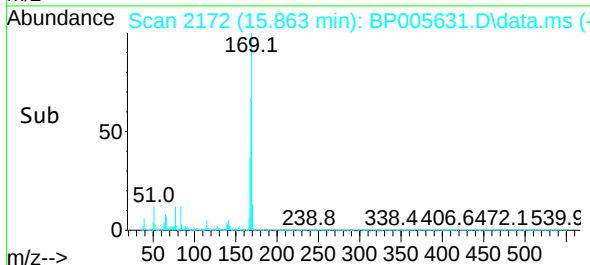
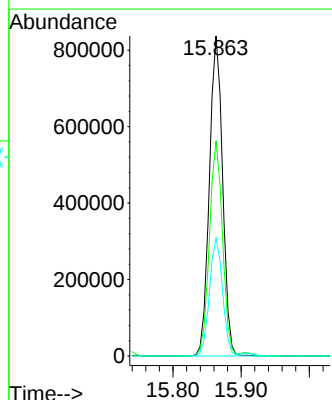
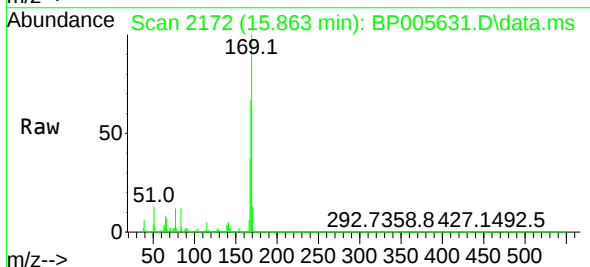
Instrument :
BNA_P
ClientSampleId :
ICVBP052721

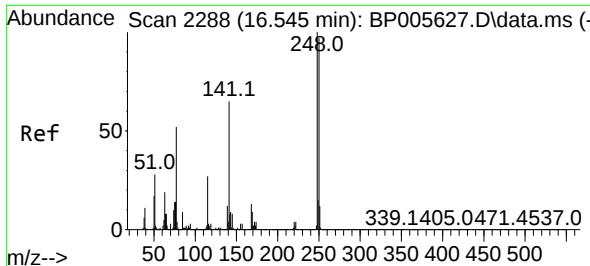
Tgt Ion:198 Resp: 177379
Ion Ratio Lower Upper
198 100
51 39.0 10.3 50.3
105 42.4 13.6 53.6



#66
n-Nitrosodiphenylamine
Concen: 38.86 ng
RT: 15.863 min Scan# 2172
Delta R.T. -0.000 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

Tgt Ion:169 Resp: 1128151
Ion Ratio Lower Upper
169 100
168 67.3 55.2 82.8
167 36.8 36.6 54.8

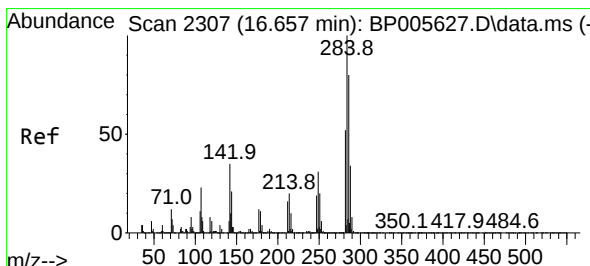
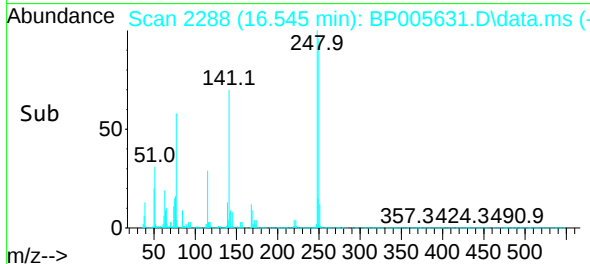
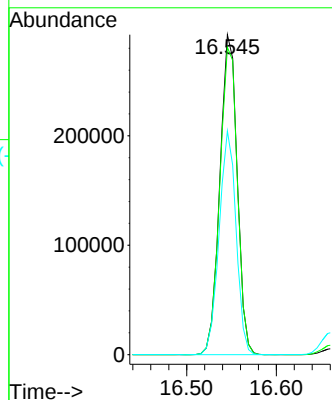
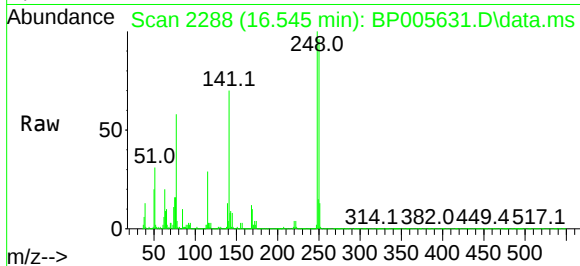




#67
4-Bromophenyl-phenylether
Concen: 38.12 ng
RT: 16.545 min Scan# 2288
Delta R.T. -0.000 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

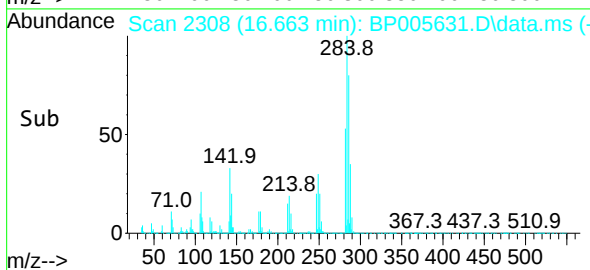
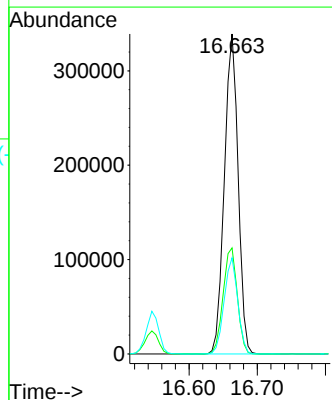
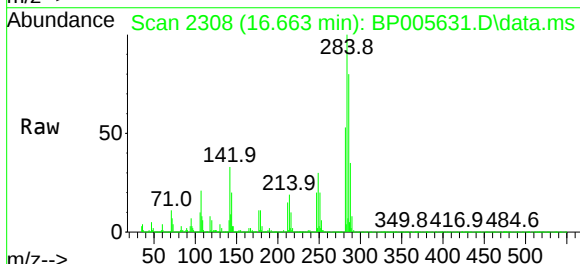
Instrument :
BNA_P
ClientSampleId :
ICVBP052721

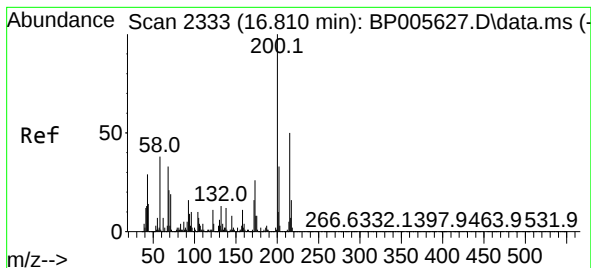
Tgt Ion:248 Resp: 391342
Ion Ratio Lower Upper
248 100
250 96.0 77.5 116.3
141 69.9 50.1 75.1



#68
Hexachlorobenzene
Concen: 38.92 ng
RT: 16.663 min Scan# 2308
Delta R.T. 0.006 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

Tgt Ion:284 Resp: 475691
Ion Ratio Lower Upper
284 100
142 33.1 20.8 31.2#
249 30.0 23.7 35.5





#69

Atrazine

Concen: 42.37 ng

RT: 16.816 min Scan# 2334

Delta R.T. 0.006 min

Lab File: BP005631.D

Acq: 27 May 2021 15:47

Tgt Ion:200 Resp: 351578

Ion Ratio Lower Upper

200 100

173 26.5 0.7 40.7

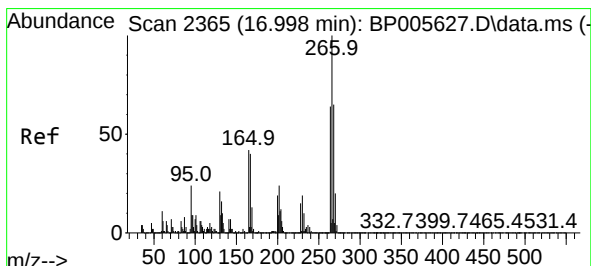
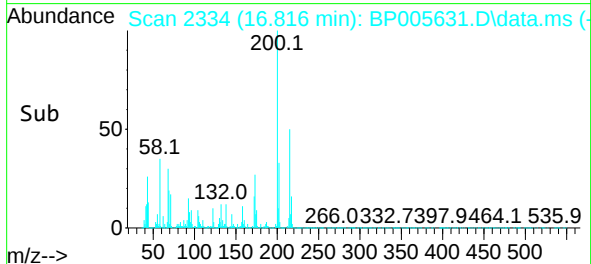
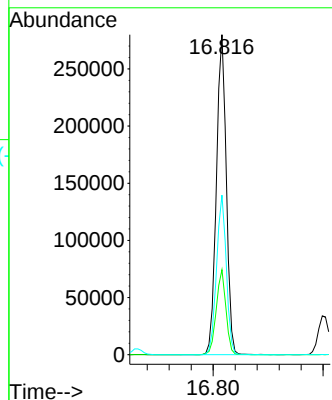
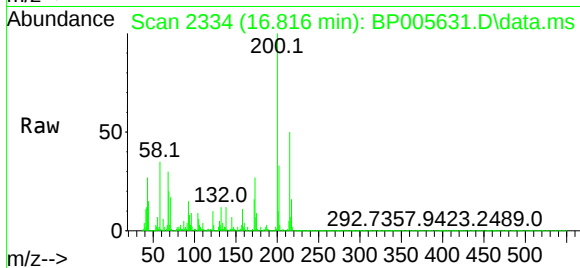
215 49.9 29.0 69.0

Instrument :

BNA_P

ClientSampleId :

ICVBP052721



#70

Pentachlorophenol

Concen: 43.40 ng

RT: 17.004 min Scan# 2366

Delta R.T. 0.006 min

Lab File: BP005631.D

Acq: 27 May 2021 15:47

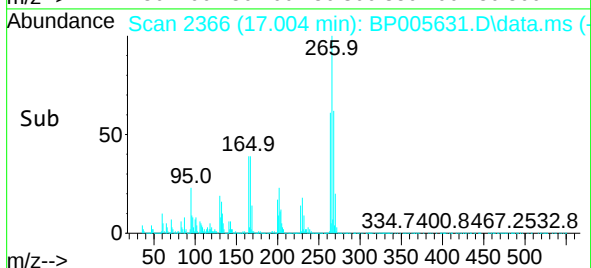
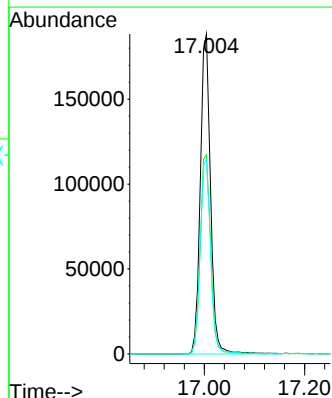
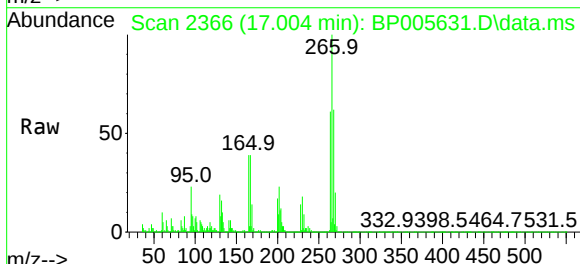
Tgt Ion:266 Resp: 266012

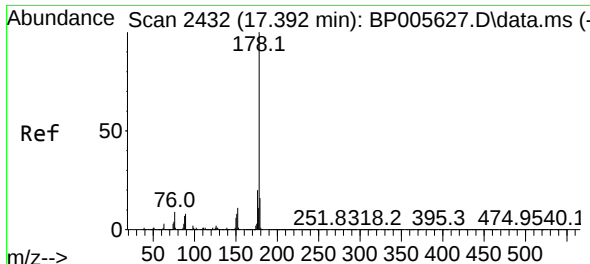
Ion Ratio Lower Upper

266 100

268 62.2 49.4 74.0

264 60.6 53.7 80.5

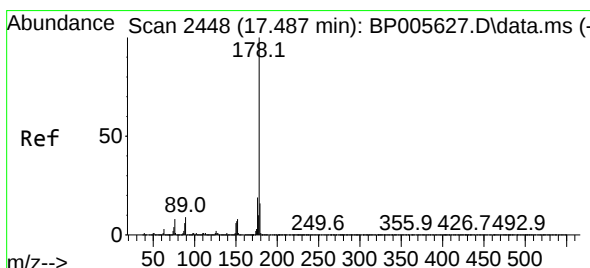
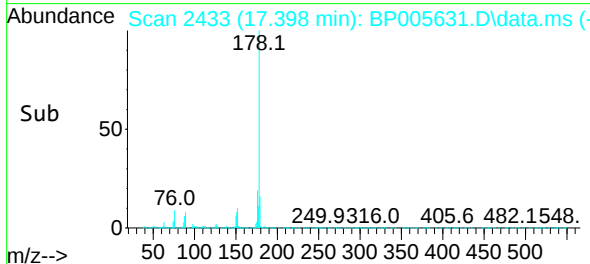
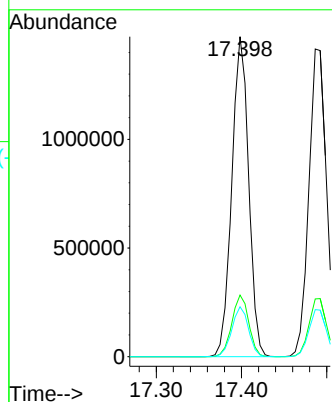
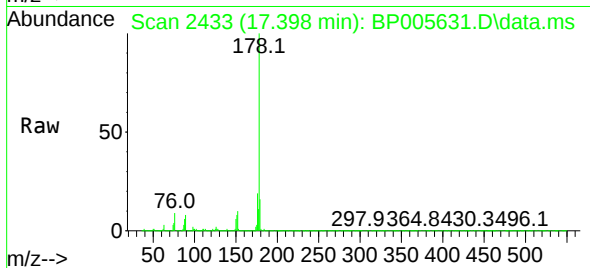




#71
Phenanthrene
Concen: 38.19 ng
RT: 17.398 min Scan# 2433
Delta R.T. 0.006 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

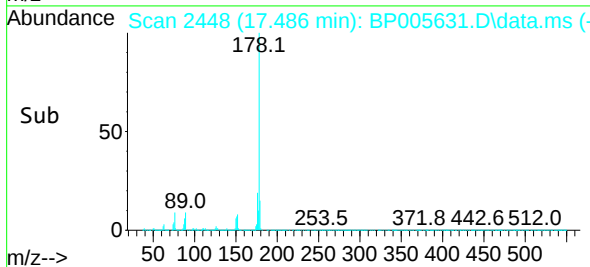
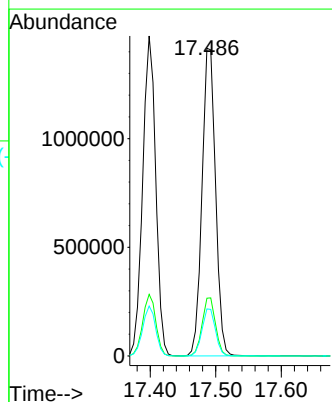
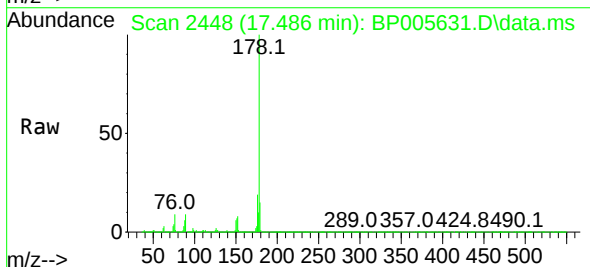
Instrument :
BNA_P
ClientSampleId :
ICVBP052721

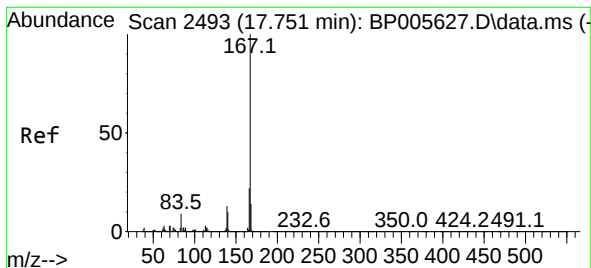
Tgt Ion:178 Resp: 2027299
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.2
179 15.6 12.3 18.5



#72
Anthracene
Concen: 38.84 ng
RT: 17.486 min Scan# 2448
Delta R.T. -0.000 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

Tgt Ion:178 Resp: 2035588
Ion Ratio Lower Upper
178 100
176 18.8 15.2 22.8
179 15.3 12.6 19.0

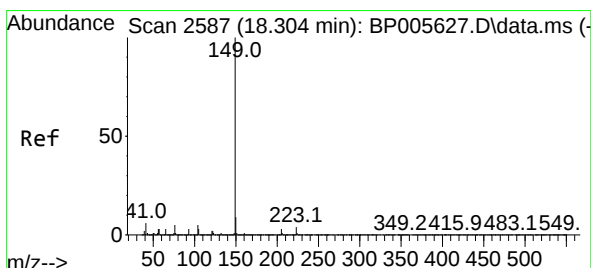
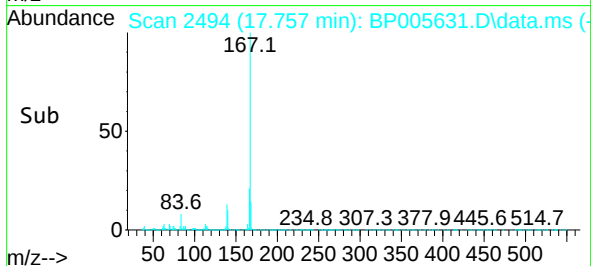
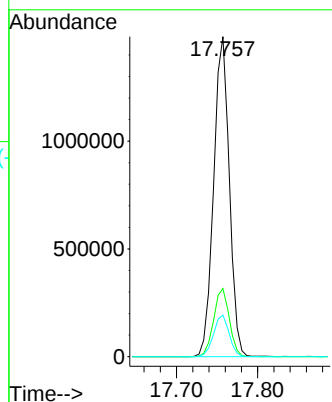
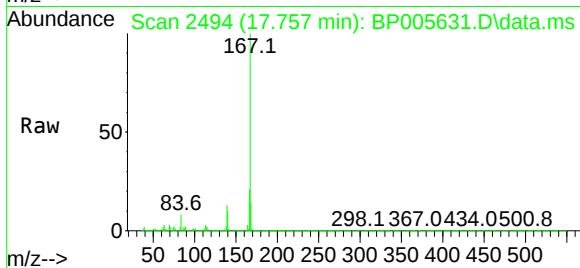




#73
Carbazole
Concen: 38.51 ng
RT: 17.757 min Scan# 2494
Delta R.T. 0.006 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

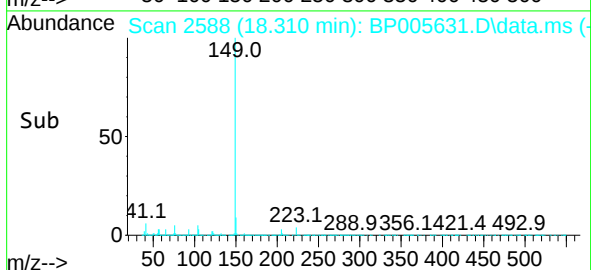
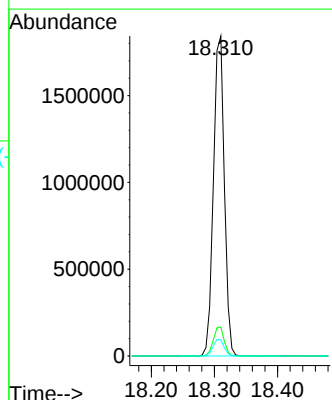
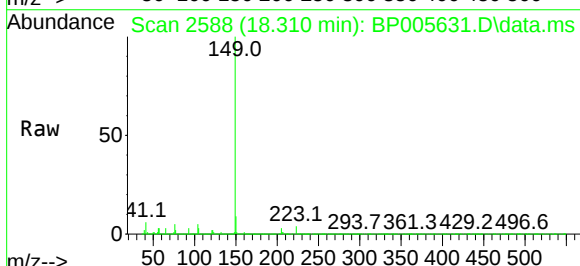
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BNA_P
ClientSampleId :
ICVBP052721

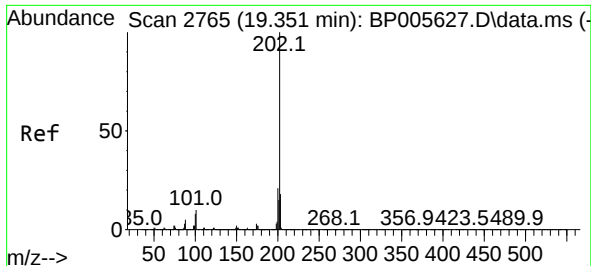
Tgt Ion:167 Resp: 1986852
Ion Ratio Lower Upper
167 100
166 21.3 17.4 26.0
139 13.0 10.4 15.6



#74
Di-n-butylphthalate
Concen: 39.80 ng
RT: 18.310 min Scan# 2588
Delta R.T. 0.006 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

Tgt Ion:149 Resp: 2198431
Ion Ratio Lower Upper
149 100
150 9.0 7.6 11.4
104 5.1 8.9 13.3#

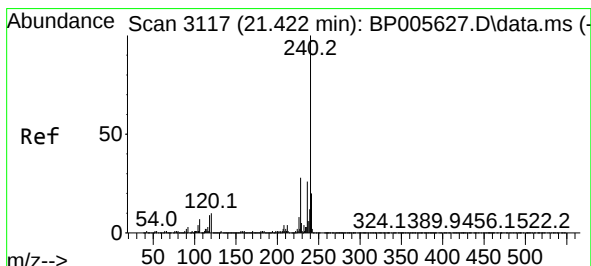
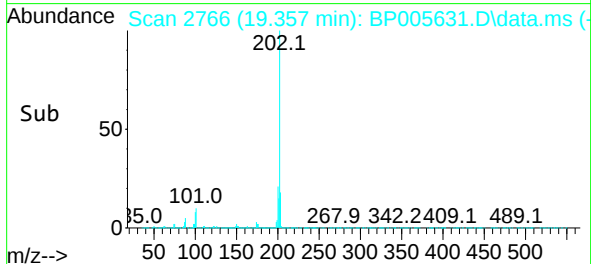
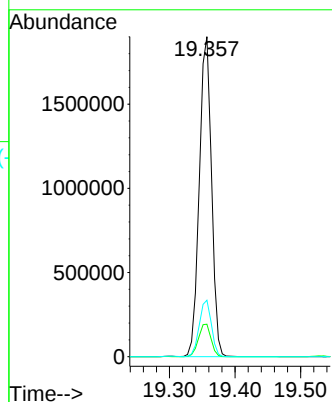
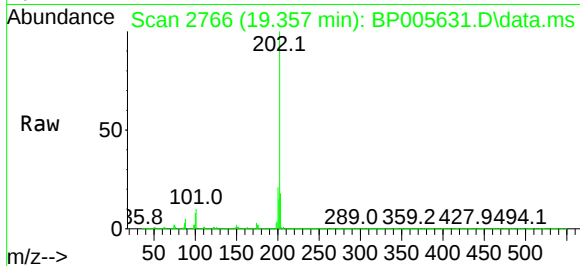




#75
Fluoranthene
Concen: 38.65 ng
RT: 19.357 min Scan# 2766
Delta R.T. 0.006 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

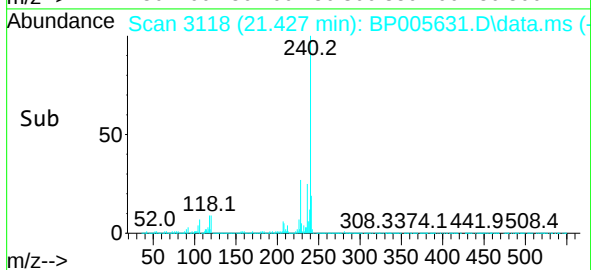
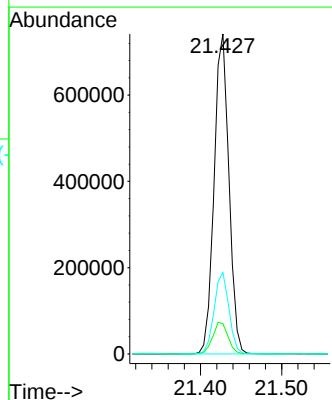
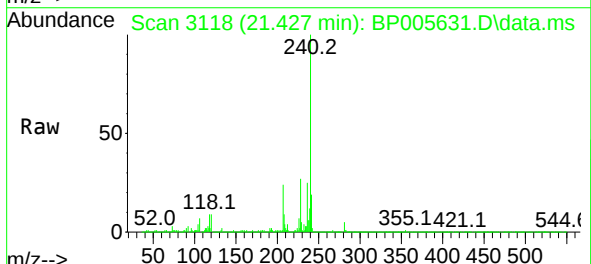
Instrument :
BNA_P
ClientSampleId :
ICVBP052721

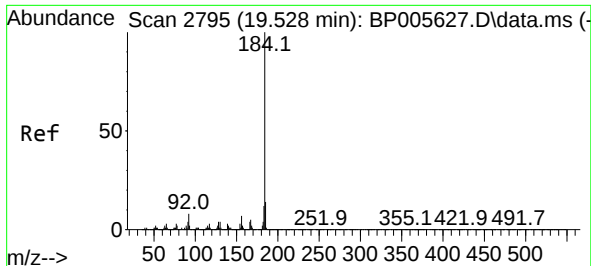
Tgt Ion:202 Resp: 2463165
Ion Ratio Lower Upper
202 100
101 10.1 0.0 26.1
203 17.7 0.0 37.2



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.427 min Scan# 3118
Delta R.T. 0.005 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

Tgt Ion:240 Resp: 938164
Ion Ratio Lower Upper
240 100
120 9.5 4.2 6.2#
236 25.5 20.2 30.2

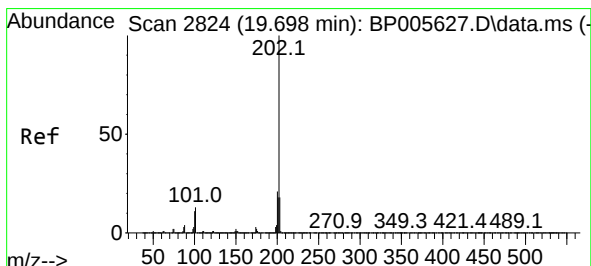
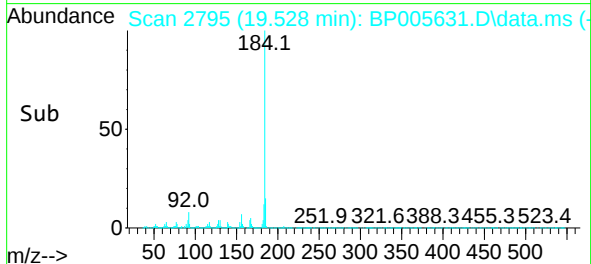
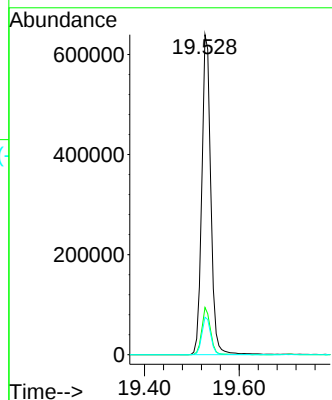
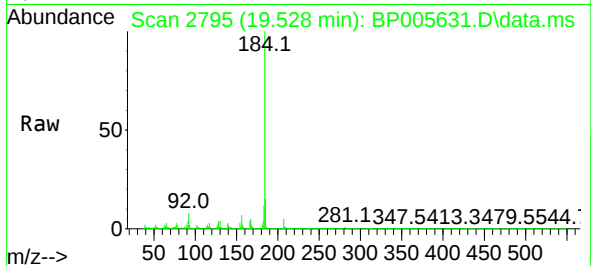




#77
Benzidine
Concen: 47.51 ng
RT: 19.528 min Scan# 2795
Delta R.T. -0.000 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

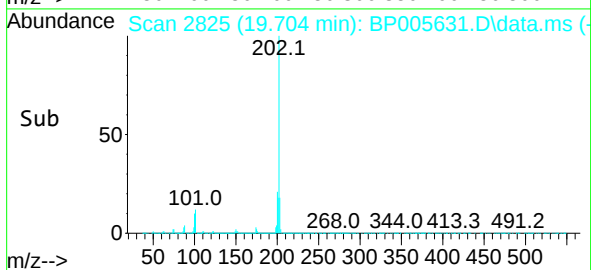
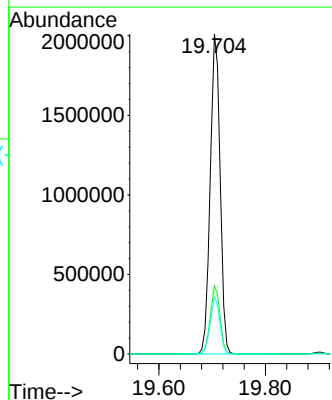
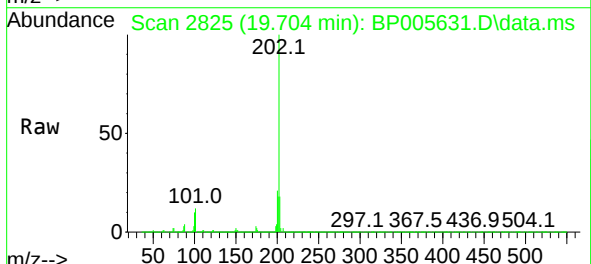
Instrument :
BNA_P
ClientSampleId :
ICVBP052721

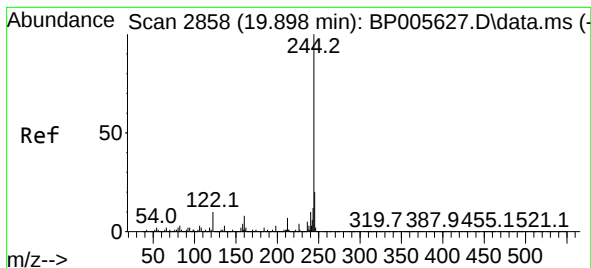
Tgt Ion:184 Resp: 846398
Ion Ratio Lower Upper
184 100
185 14.7 11.1 16.7
183 11.7 9.8 14.8



#78
Pyrene
Concen: 39.02 ng
RT: 19.704 min Scan# 2825
Delta R.T. 0.006 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

Tgt Ion:202 Resp: 2582931
Ion Ratio Lower Upper
202 100
200 21.3 16.9 25.3
203 17.8 13.8 20.6





#79

Terphenyl-d14

Concen: 79.29 ng

RT: 19.904 min Scan# 2859

Delta R.T. 0.006 min

Lab File: BP005631.D

Acq: 27 May 2021 15:47

Instrument :

BNA_P

ClientSampleId :

ICVBP052721

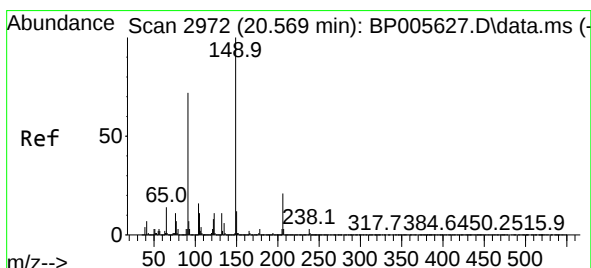
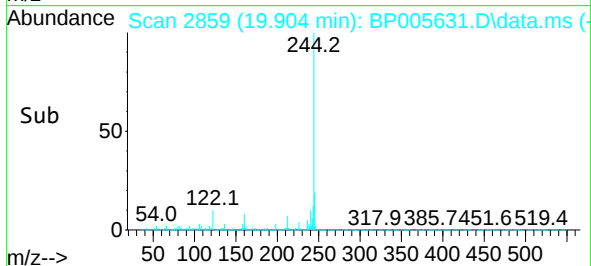
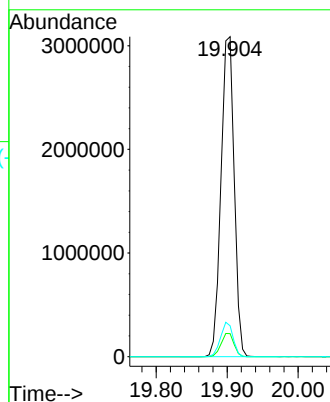
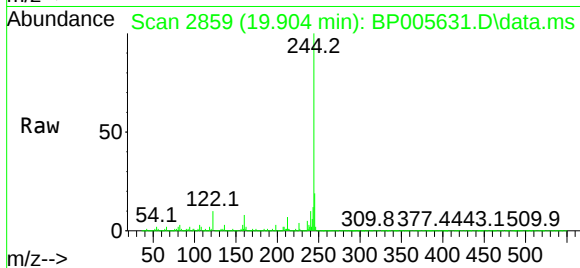
Tgt Ion:244 Resp: 3964119

Ion Ratio Lower Upper

244 100

212 7.2 5.8 8.6

122 9.6 5.2 7.8#



#80

Butylbenzylphthalate

Concen: 37.54 ng

RT: 20.575 min Scan# 2973

Delta R.T. 0.006 min

Lab File: BP005631.D

Acq: 27 May 2021 15:47

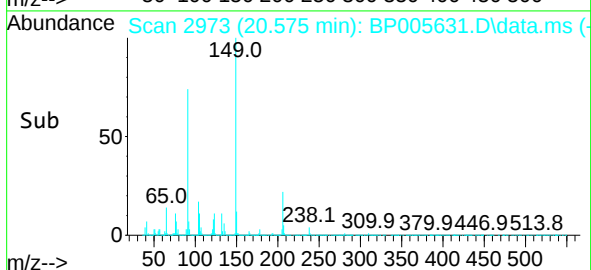
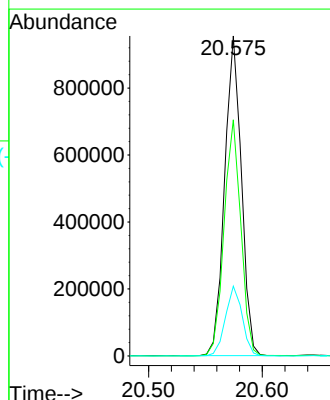
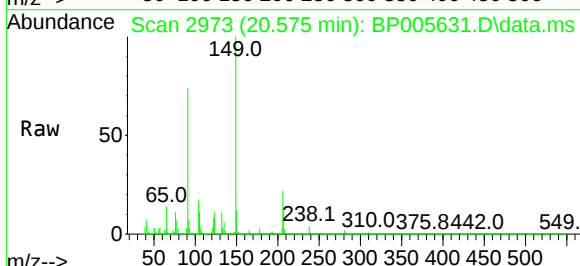
Tgt Ion:149 Resp: 978765

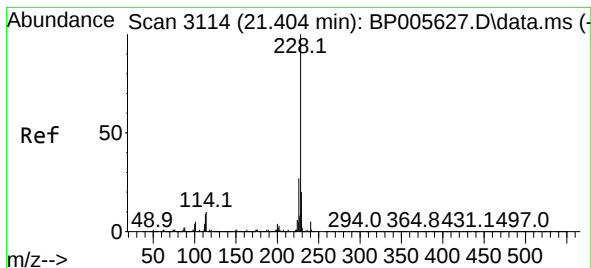
Ion Ratio Lower Upper

149 100

91 73.8 60.2 90.4

206 21.8 23.9 35.9#





#81

Benzo(a)anthracene

Concen: 38.81 ng

RT: 21.410 min Scan# 3115

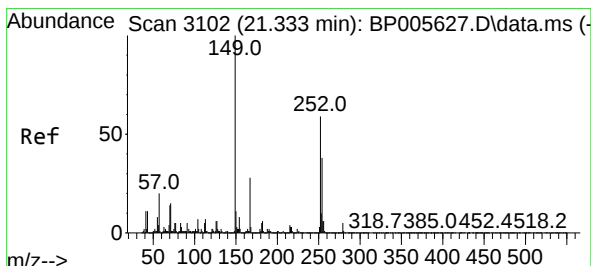
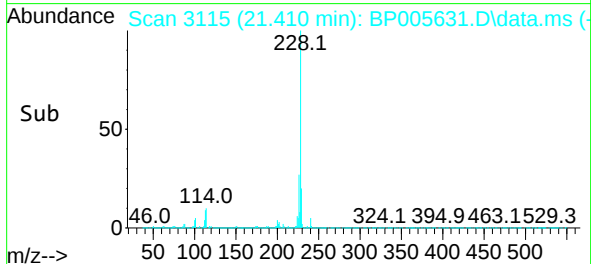
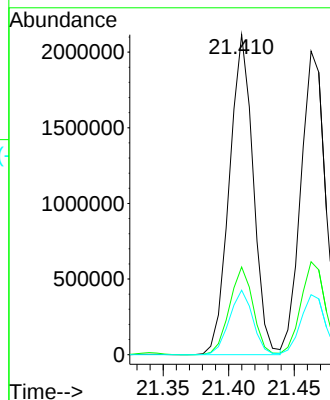
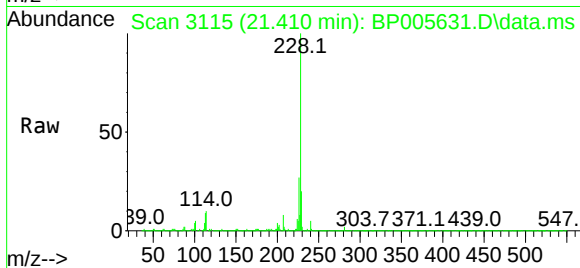
Delta R.T. 0.006 min

Lab File: BP005631.D

Acq: 27 May 2021 15:47

Tgt Ion:228 Resp: 2671808

Ion	Ratio	Lower	Upper
228	100		
226	27.4	21.2	31.8
229	20.1	15.6	23.4



#82

3,3'-Dichlorobenzidine

Concen: 40.71 ng

RT: 21.339 min Scan# 3103

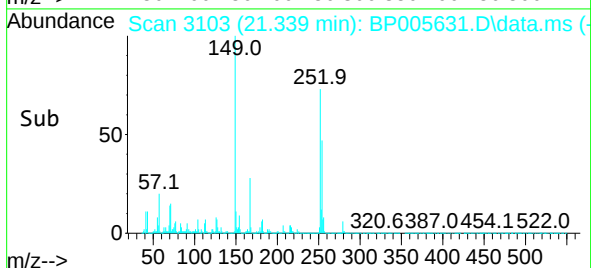
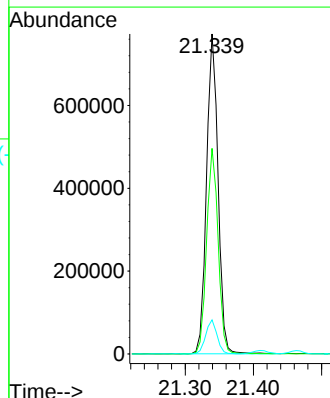
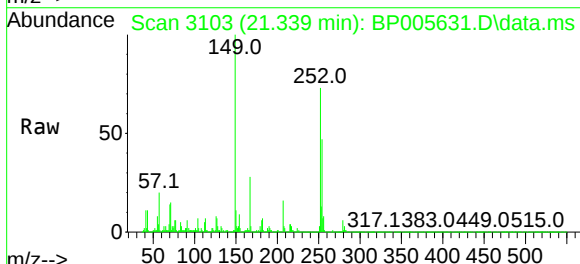
Delta R.T. 0.006 min

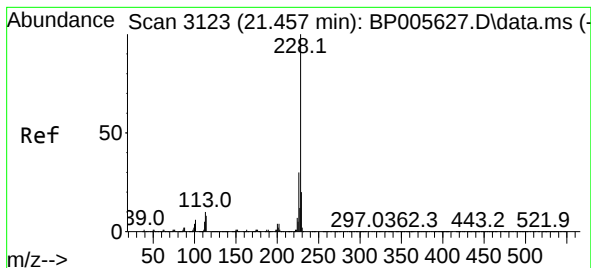
Lab File: BP005631.D

Acq: 27 May 2021 15:47

Tgt Ion:252 Resp: 905326

Ion	Ratio	Lower	Upper
252	100		
254	64.3	49.9	74.9
126	10.6	5.5	8.3





#83

Chrysene

Concen: 38.63 ng

RT: 21.463 min Scan# 3124

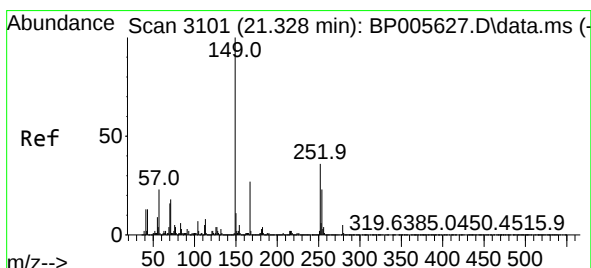
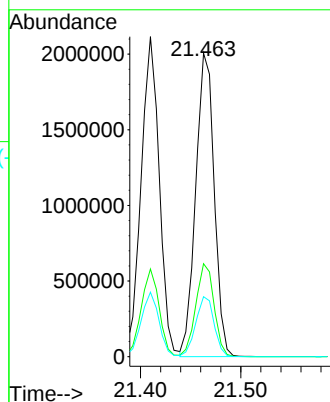
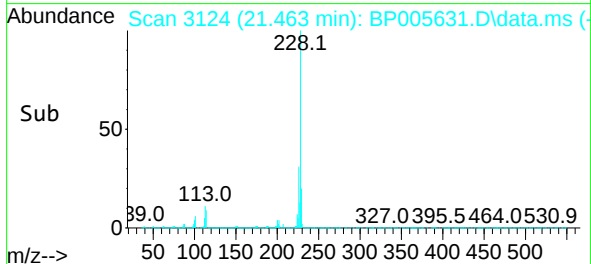
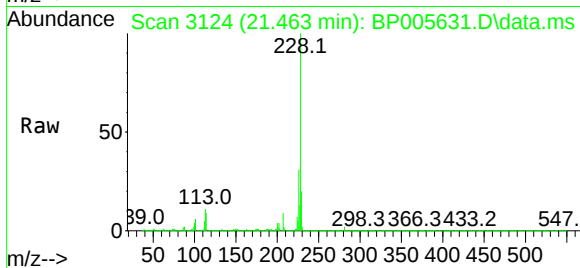
Delta R.T. 0.006 min

Lab File: BP005631.D

Acq: 27 May 2021 15:47

Tgt Ion:228 Resp: 2575536

Ion	Ratio	Lower	Upper
228	100		
226	30.7	24.8	37.2
229	19.8	15.4	23.0



#84

Bis(2-ethylhexyl)phthalate

Concen: 40.42 ng

RT: 21.333 min Scan# 3102

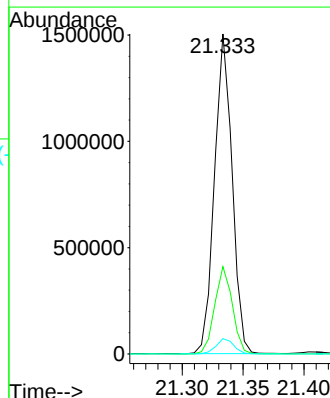
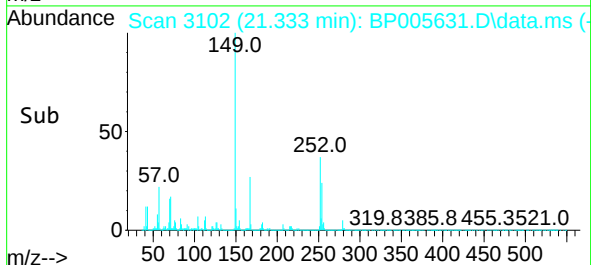
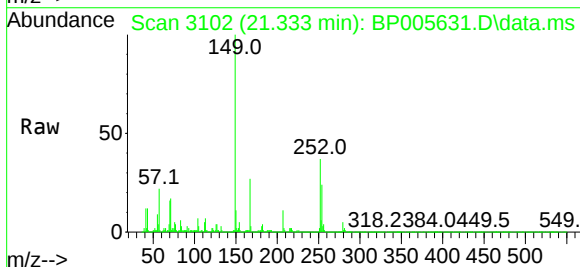
Delta R.T. 0.006 min

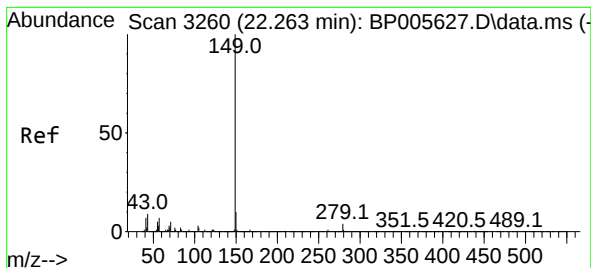
Lab File: BP005631.D

Acq: 27 May 2021 15:47

Tgt Ion:149 Resp: 1511678

Ion	Ratio	Lower	Upper
149	100		
167	27.3	23.8	35.8
279	4.8	5.7	8.5#

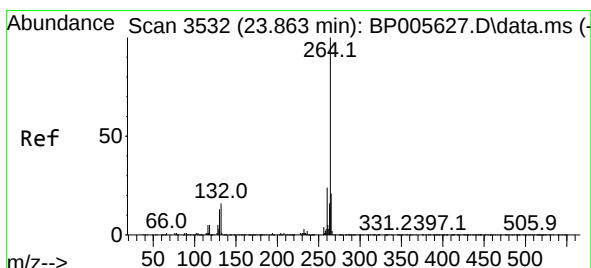
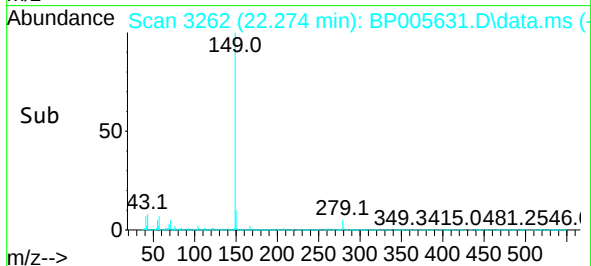
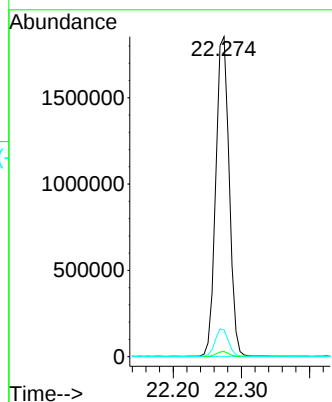
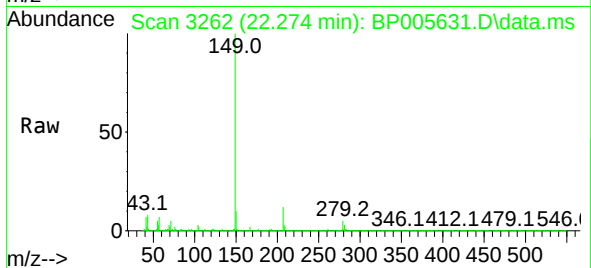




#85
Di-n-octyl phthalate
Concen: 40.30 ng
RT: 22.274 min Scan# 3262
Delta R.T. 0.012 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

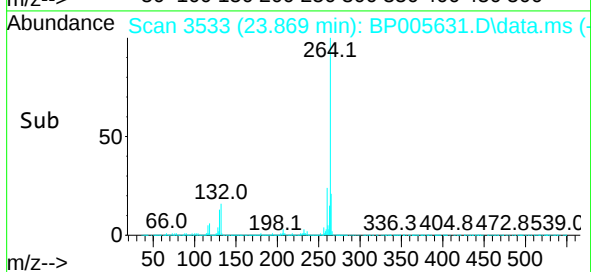
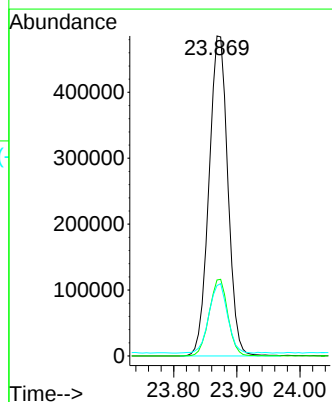
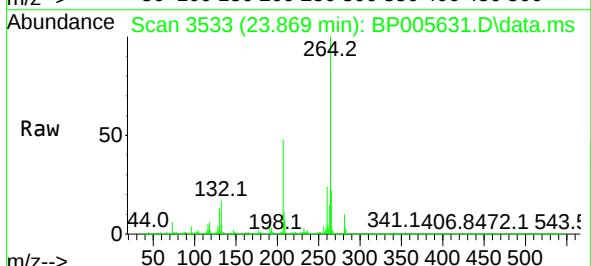
Instrument :
BNA_P
ClientSampleId :
ICVBP052721

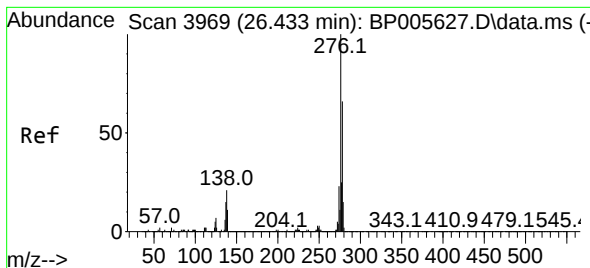
Tgt Ion:149 Resp: 2533073
Ion Ratio Lower Upper
149 100
167 1.6 1.5 2.3
43 8.7 5.1 7.7#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.869 min Scan# 3533
Delta R.T. 0.006 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

Tgt Ion:264 Resp: 1007908
Ion Ratio Lower Upper
264 100
260 23.7 20.6 30.8
265 22.0 19.0 28.6

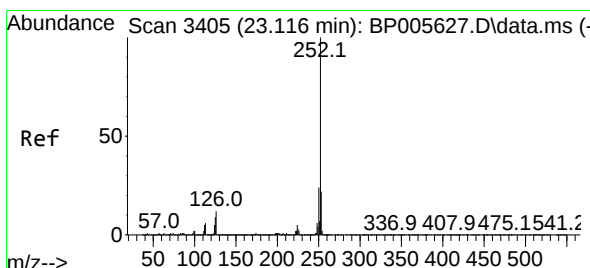
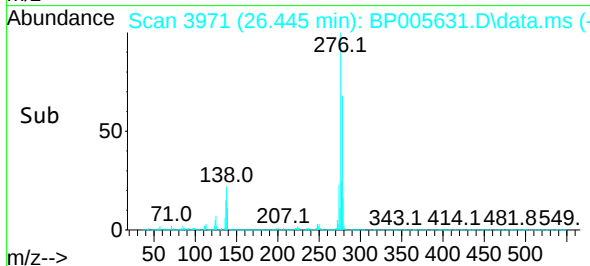
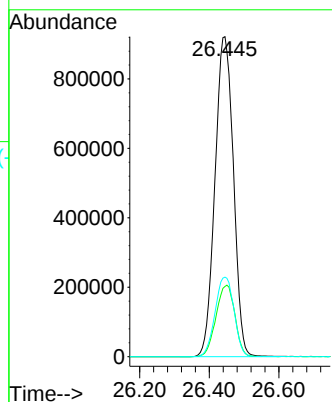
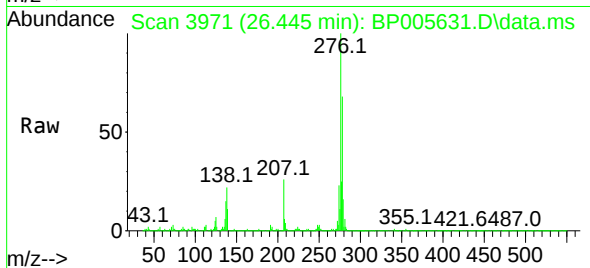




#87
Indeno(1,2,3-cd)pyrene
Concen: 39.53 ng
RT: 26.445 min Scan# 3971
Delta R.T. 0.012 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

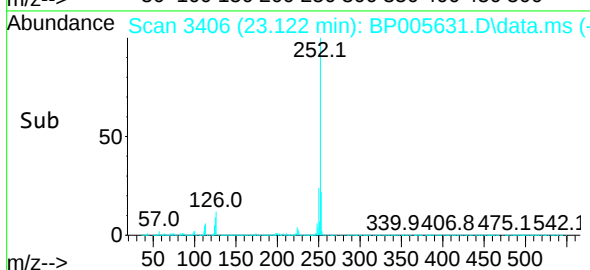
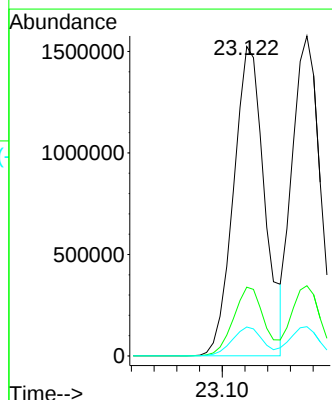
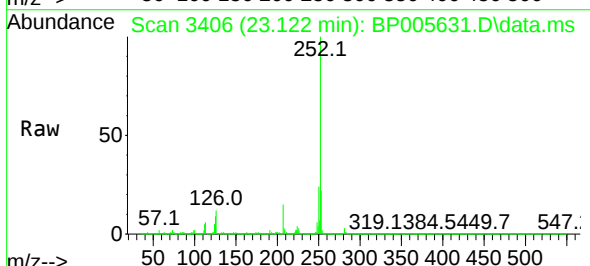
Instrument :
BNA_P
ClientSampleId :
ICVBP052721

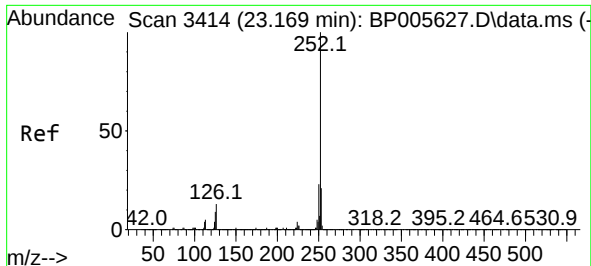
Tgt Ion:276 Resp: 3389936
Ion Ratio Lower Upper
276 100
138 23.0 8.4 12.6#
277 25.6 20.6 31.0



#88
Benzo(b)fluoranthene
Concen: 39.56 ng
RT: 23.122 min Scan# 3406
Delta R.T. 0.006 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

Tgt Ion:252 Resp: 2892763
Ion Ratio Lower Upper
252 100
253 22.2 18.2 27.2
125 9.4 3.4 5.0#

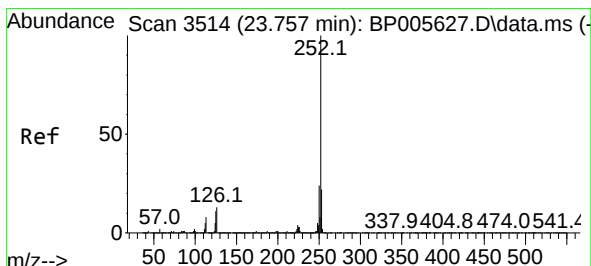
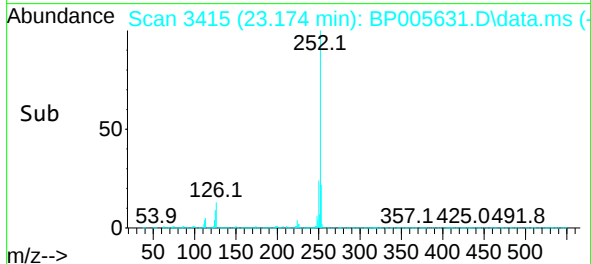
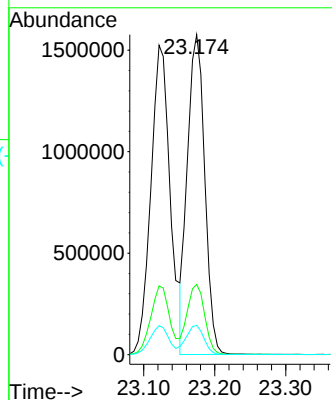
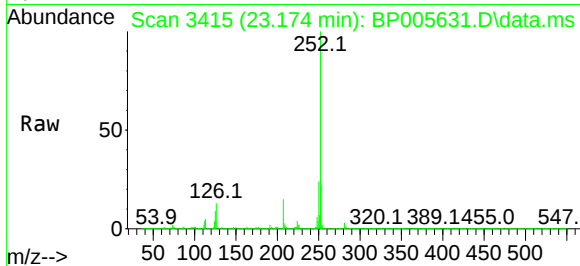




#89
Benzo(k)fluoranthene
Concen: 38.48 ng
RT: 23.174 min Scan# 3415
Delta R.T. 0.006 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

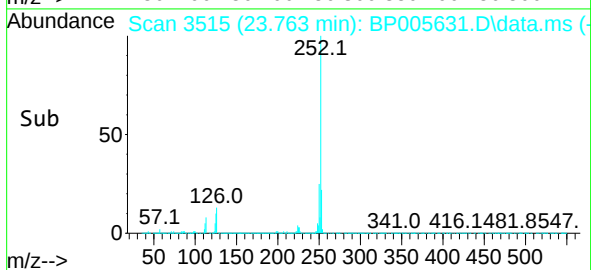
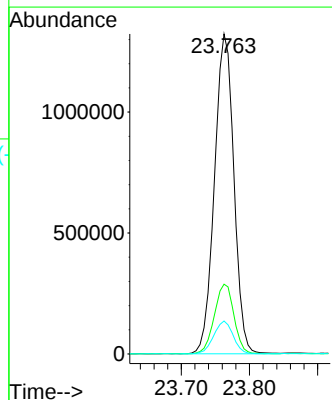
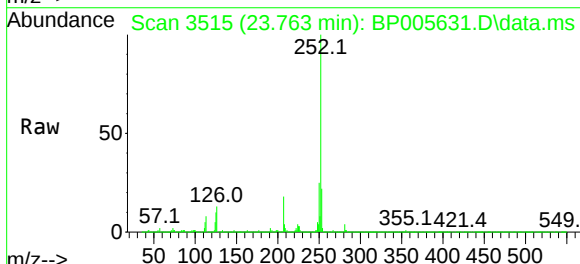
Instrument :
BNA_P
ClientSampleId :
ICVBP052721

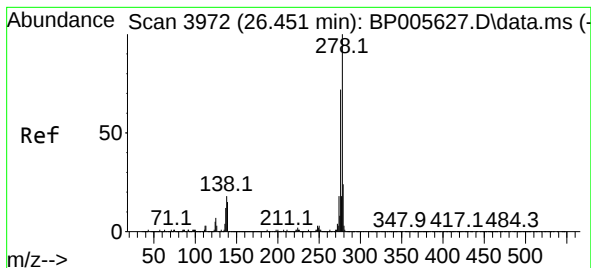
Tgt Ion:252 Resp: 2666744
Ion Ratio Lower Upper
252 100
253 22.0 17.2 25.8
125 9.1 3.8 5.6#



#90
Benzo(a)pyrene
Concen: 39.38 ng
RT: 23.763 min Scan# 3515
Delta R.T. 0.006 min
Lab File: BP005631.D
Acq: 27 May 2021 15:47

Tgt Ion:252 Resp: 2619768
Ion Ratio Lower Upper
252 100
253 21.8 17.1 25.7
125 10.3 3.8 5.6#





#91

Dibenzo(a,h)anthracene

Concen: 39.71 ng

RT: 26.468 min Scan# 3975

Delta R.T. 0.018 min

Lab File: BP005631.D

Acq: 27 May 2021 15:47

Tgt Ion:278 Resp: 2955419

Ion Ratio Lower Upper

278 100

139 14.2 5.0 7.6#

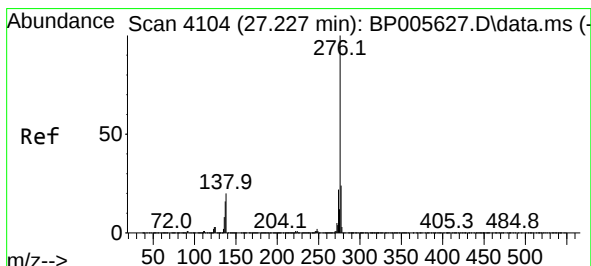
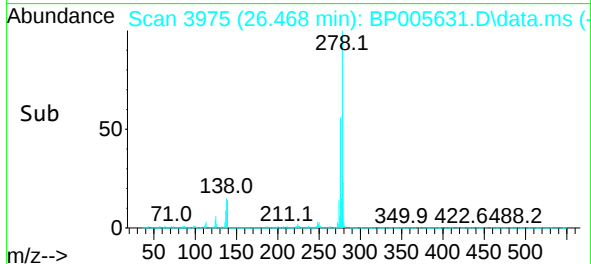
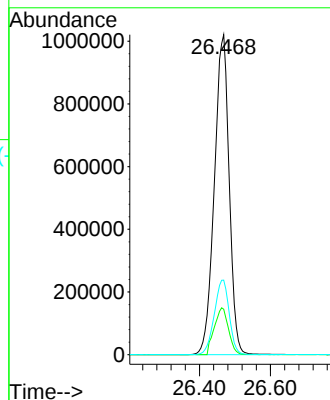
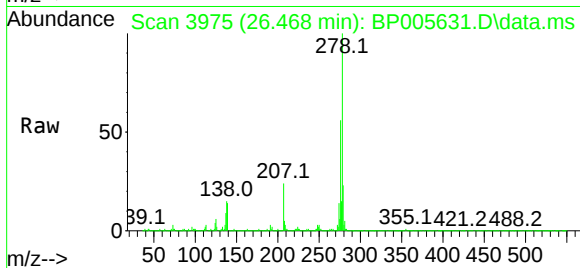
279 23.3 18.6 28.0

Instrument :

BNA_P

ClientSampleId :

ICVBP052721



#92

Benzo(g,h,i)perylene

Concen: 39.45 ng

RT: 27.239 min Scan# 4106

Delta R.T. 0.012 min

Lab File: BP005631.D

Acq: 27 May 2021 15:47

Tgt Ion:276 Resp: 2831821

Ion Ratio Lower Upper

276 100

277 24.3 19.8 29.8

138 19.1 7.7 11.5#

