

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052721\
 Data File : BP005630.D
 Acq On : 27 May 2021 14:29
 Operator : CG/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC080

Quant Time: May 27 15:07:23 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 13:31:56 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.993	152	168303	20.00	ng	0.00
21) Naphthalene-d8	10.798	136	604646	20.00	ng	# 0.00
39) Acenaphthene-d10	14.610	164	375515	20.00	ng	0.00
64) Phenanthrene-d10	17.351	188	787340	20.00	ng	# 0.00
76) Chrysene-d12	21.421	240	855435	20.00	ng	# 0.00
86) Perylene-d12	23.862	264	933000	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.546	112	1762601	200.99	ng	0.00
7) Phenol-d6	7.152	99	2423982	221.66	ng	0.00
23) Nitrobenzene-d5	9.157	82	2079878	135.39	ng	0.00
42) 2,4,6-Tribromophenol	16.098	330	935045	87.75	ng	0.00
45) 2-Fluorobiphenyl	13.245	172	4753516	142.80	ng	0.00
79) Terphenyl-d14	19.898	244	7253805	144.01	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.416	88	389718	100.97	ng	89
3) Pyridine	3.828	79	1022752	131.71	ng	# 90
4) n-Nitrosodimethylamine	3.734	42	450881	72.20	ng	# 28
6) Aniline	7.316	93	1410682	119.52	ng	94
8) 2-Chlorophenol	7.557	128	995986	105.74	ng	94
9) Benzaldehyde	7.128	77	459331	72.74	ng	90
10) Phenol	7.181	94	1226082	112.10	ng	100
11) bis(2-Chloroethyl)ether	7.416	93	934092	123.65	ng	98
12) 1,3-Dichlorobenzene	7.881	146	1089012	86.90	ng	98
13) 1,4-Dichlorobenzene	8.028	146	1108065	88.71	ng	98
14) 1,2-Dichlorobenzene	8.346	146	1058392	88.41	ng	99
15) Benzyl Alcohol	8.234	79	891068	84.47	ng	# 84
16) 2,2'-oxybis(1-Chloropr...	8.522	45	1043483	279.77	ng	83
17) 2-Methylphenol	8.434	107	800927	106.62	ng	95
18) Hexachloroethane	9.081	117	404004	78.08	ng	89
19) n-Nitroso-di-n-propyla...	8.810	70	765736	95.62	ng	98
20) 3+4-Methylphenols	8.763	107	1093917	109.55	ng	94
22) Acetophenone	8.816	105	1375917	80.66	ng	# 97
24) Nitrobenzene	9.198	77	1128293	73.22	ng	94
25) Isophorone	9.734	82	2119478	89.09	ng	# 97
26) 2-Nitrophenol	9.910	139	442943	68.65	ng	# 80
27) 2,4-Dimethylphenol	9.969	122	822084	96.25	ng	99
28) bis(2-Chloroethoxy)met...	10.210	93	1114469	111.91	ng	98
29) 2,4-Dichlorophenol	10.445	162	914587	68.19	ng	99
30) 1,2,4-Trichlorobenzene	10.663	180	1013418	59.15	ng	98
31) Naphthalene	10.851	128	3051188	93.84	ng	98
32) Benzoic acid	10.134	122	513498	77.83	ng	97
33) 4-Chloroaniline	10.957	127	1305400	103.08	ng	# 91
34) Hexachlorobutadiene	11.140	225	633994	44.37	ng	99
35) Caprolactam	11.757	113	218588	70.83	ng	# 61
36) 4-Chloro-3-methylphenol	12.075	107	962358	80.49	ng	97
37) 2-Methylnaphthalene	12.451	142	2183202	83.71	ng	# 87
38) 1-Methylnaphthalene	12.669	142	2056371	83.52	ng	# 95
40) 1,2,4,5-Tetrachloroben...	12.816	216	1069580	61.99	ng	96
41) Hexachlorocyclopentadiene	12.798	237	645663	109.99	ng	98
43) 2,4,6-Trichlorophenol	13.051	196	716195	66.44	ng	93

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052721\
 Data File : BP005630.D
 Acq On : 27 May 2021 14:29
 Operator : CG/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

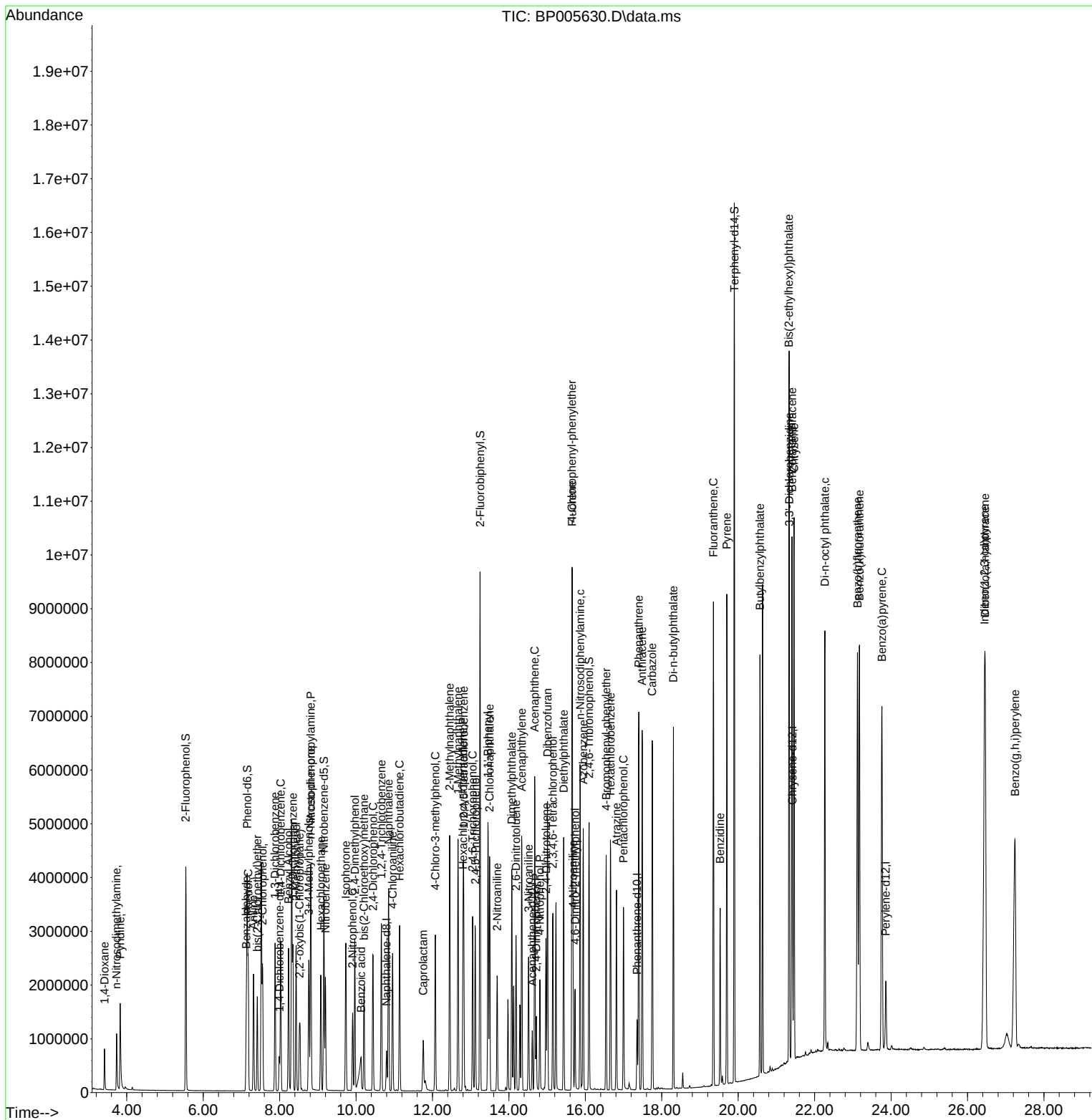
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC080

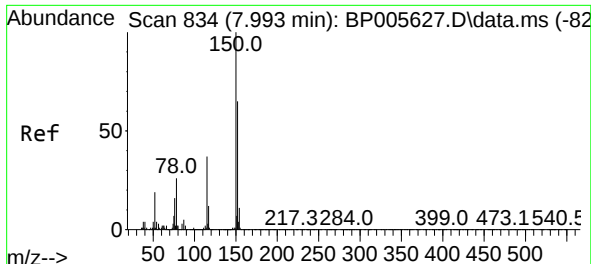
Quant Time: May 27 15:07:23 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 27 13:31:56 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.122	196	784169	67.41	ng	# 93
46) 1,1'-Biphenyl	13.451	154	2574807	89.06	ng	98
47) 2-Chloronaphthalene	13.492	162	2118745	88.01	ng	99
48) 2-Nitroaniline	13.692	65	565903	82.75	ng	# 79
49) Acenaphthylene	14.333	152	3348596	96.55	ng	99
50) Dimethylphthalate	14.075	163	2588929	79.87	ng	99
51) 2,6-Dinitrotoluene	14.186	165	581219	79.85	ng	# 67
52) Acenaphthene	14.675	154	2048489	94.94	ng	96
53) 3-Nitroaniline	14.516	138	611097	117.17	ng	83
54) 2,4-Dinitrophenol	14.716	184	266151	60.61	ng	94
55) Dibenzofuran	15.010	168	3261767	80.36	ng	97
56) 4-Nitrophenol	14.810	139	512676	130.23	ng	# 60
57) 2,4-Dinitrotoluene	14.969	165	773480	72.07	ng	# 69
58) Fluorene	15.657	166	2584327	77.98	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.151	232	681073	58.56	ng	94
60) Diethylphthalate	15.433	149	2626468	83.65	ng	98
61) 4-Chlorophenyl-phenyle...	15.651	204	1289970	62.20	ng	98
62) 4-Nitroaniline	15.680	138	653339	130.39	ng	# 46
63) Azobenzene	15.945	77	2716995	83.95	ng	95
65) 4,6-Dinitro-2-methylph...	15.733	198	409580	65.64	ng	87
66) n-Nitrosodiphenylamine	15.863	169	2304934	100.31	ng	92
67) 4-Bromophenyl-phenylether	16.545	248	820343	66.75	ng	97
68) Hexachlorobenzene	16.657	284	976806	62.67	ng	# 90
69) Atrazine	16.816	200	664246	61.88	ng	97
70) Pentachlorophenol	16.998	266	574447	69.46	ng	96
71) Phenanthrene	17.398	178	4161026	93.00	ng	99
72) Anthracene	17.486	178	4129762	93.01	ng	99
73) Carbazole	17.751	167	4078679	104.31	ng	99
74) Di-n-butylphthalate	18.304	149	4576458	106.63	ng	# 92
75) Fluoranthene	19.351	202	4988263	81.06	ng	94
77) Benzidine	19.527	184	1774971	134.05	ng	99
78) Pyrene	19.704	202	5192154	107.21	ng	98
80) Butylbenzylphthalate	20.568	149	2128048	136.00	ng	# 94
81) Benzo(a)anthracene	21.410	228	5264220	94.97	ng	98
82) 3,3'-Dichlorobenzidine	21.339	252	1787806	85.60	ng	# 97
83) Chrysene	21.463	228	5112595	95.16	ng	99
84) Bis(2-ethylhexyl)phtha...	21.327	149	3104143	129.74	ng	# 95
85) Di-n-octyl phthalate	22.268	149	5463457	135.94	ng	# 95
87) Indeno(1,2,3-cd)pyrene	26.445	276	6785127	86.44	ng	# 90
88) Benzo(b)fluoranthene	23.121	252	5759695	92.64	ng	# 97
89) Benzo(k)fluoranthene	23.174	252	5430552	89.33	ng	# 96
90) Benzo(a)pyrene	23.762	252	5310448	93.18	ng	# 96
91) Dibenzo(a,h)anthracene	26.462	278	5842855	84.36	ng	# 94
92) Benzo(g,h,i)perylene	27.245	276	5758787	89.86	ng	# 92

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

Quant Time: May 27 15:07:23 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 13:31:56 2021
Response via : Initial Calibration

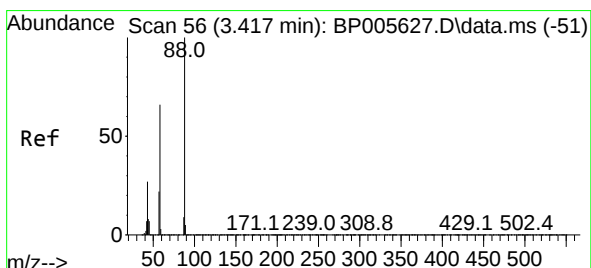
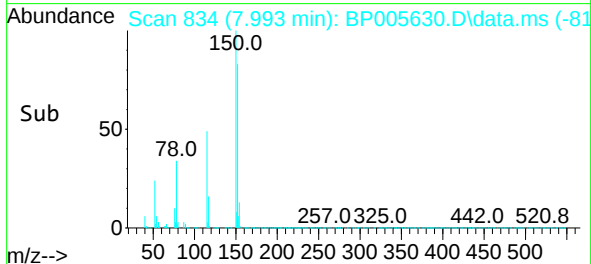
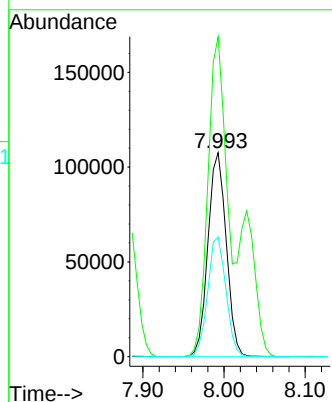
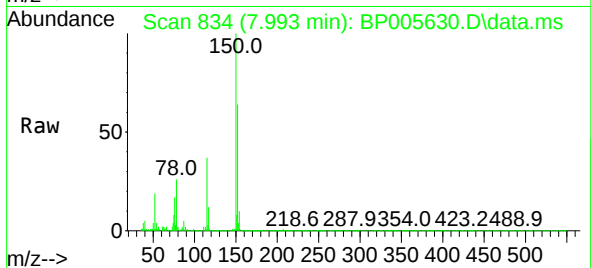




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.993 min Scan# 834
Delta R.T. -0.000 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

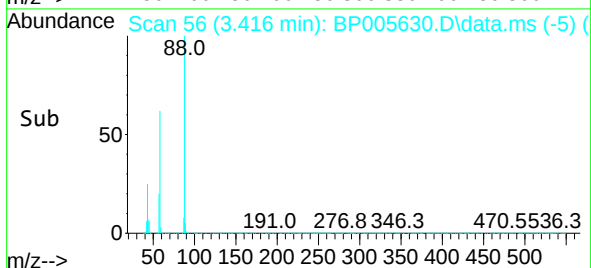
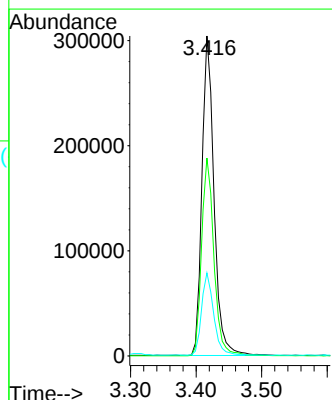
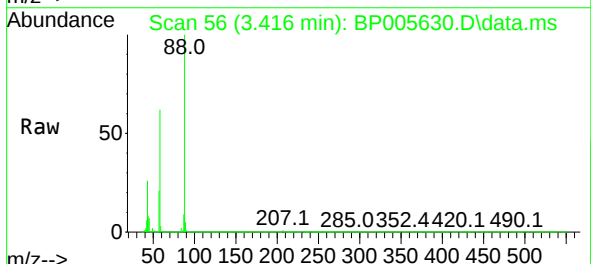
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

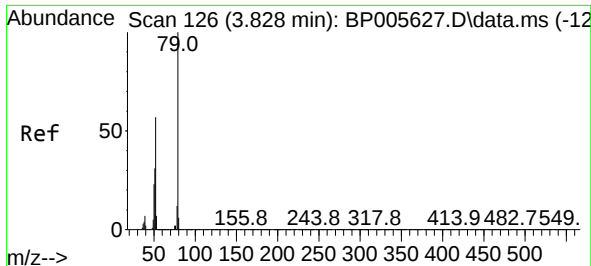
Tgt Ion:152 Resp: 168303
Ion Ratio Lower Upper
152 100
150 156.9 119.8 179.8
115 58.7 49.0 73.4



#2
1,4-Dioxane
Concen: 100.97 ng
RT: 3.416 min Scan# 56
Delta R.T. -0.000 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

Tgt Ion: 88 Resp: 389718
Ion Ratio Lower Upper
88 100
58 63.4 42.5 63.7
43 26.0 19.8 29.8

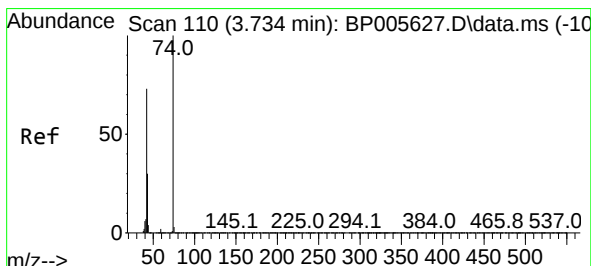
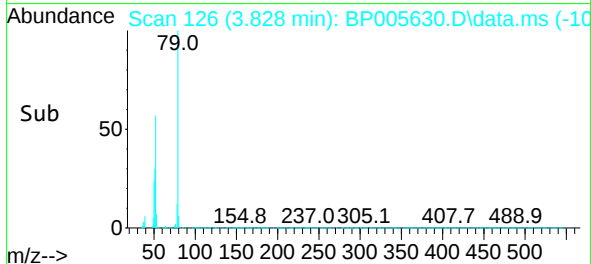
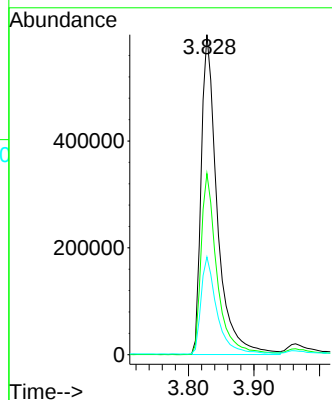
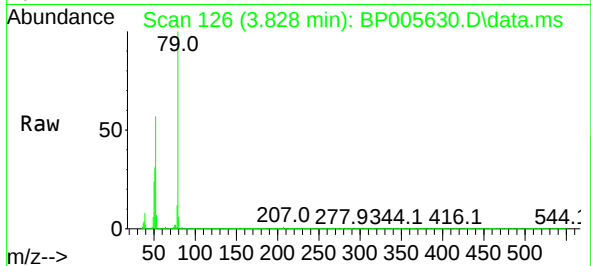




#3
Pyridine
Concen: 131.71 ng
RT: 3.828 min Scan# 126
Delta R.T. -0.000 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

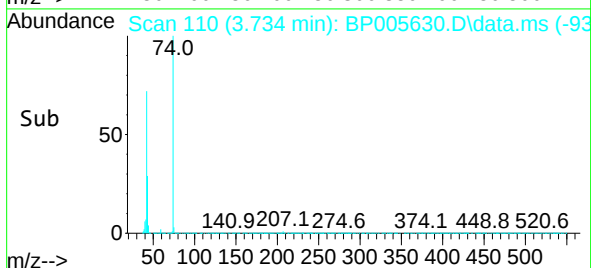
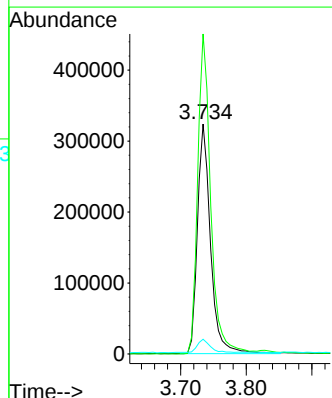
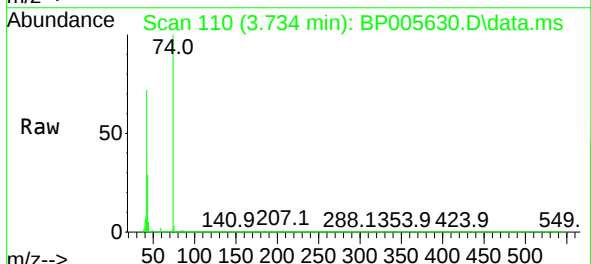
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

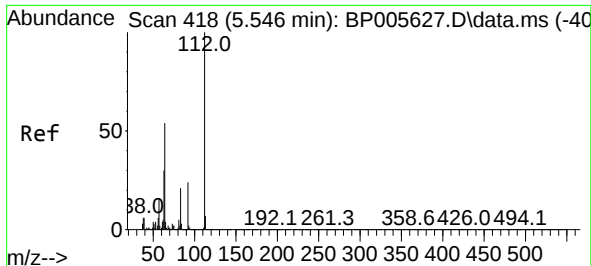
Tgt Ion: 79 Resp: 1022752
Ion Ratio Lower Upper
79 100
52 56.6 40.3 60.5
51 30.5 20.0 30.0#



#4
n-Nitrosodimethylamine
Concen: 72.20 ng
RT: 3.734 min Scan# 110
Delta R.T. -0.000 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

Tgt Ion: 42 Resp: 450881
Ion Ratio Lower Upper
42 100
74 139.2 122.6 183.8
44 6.4 146.9 220.3#

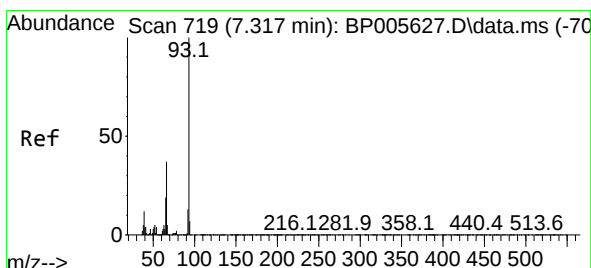
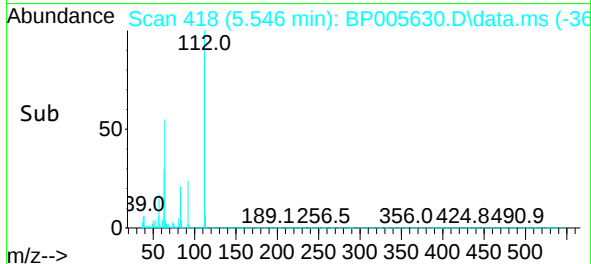
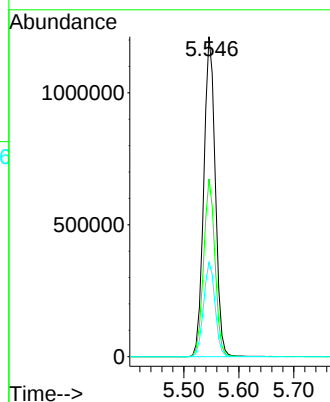
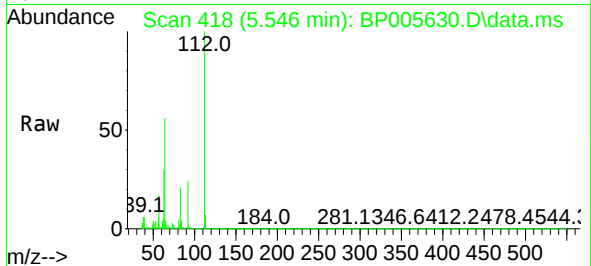




#5
2-Fluorophenol
Concen: 200.99 ng
RT: 5.546 min Scan# 418
Delta R.T. -0.000 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

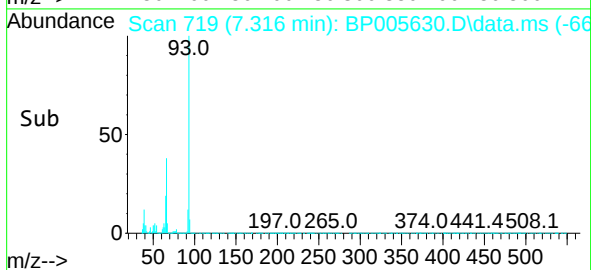
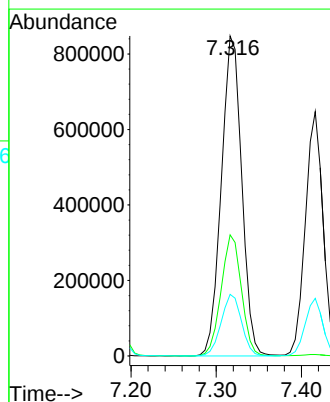
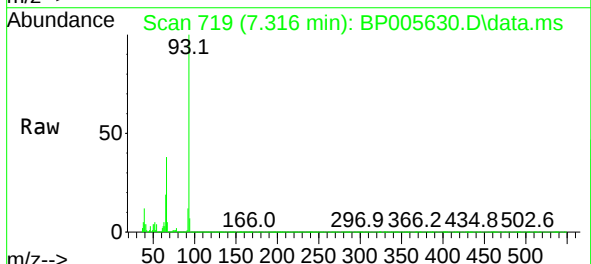
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

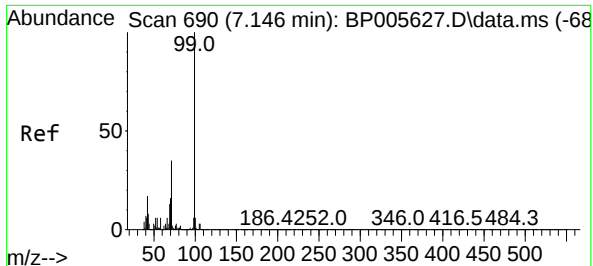
Tgt Ion:112 Resp: 1762601
Ion Ratio Lower Upper
112 100
64 55.5 33.6 50.4#
63 29.5 18.6 27.8#



#6
Aniline
Concen: 119.52 ng
RT: 7.316 min Scan# 719
Delta R.T. -0.000 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

Tgt Ion: 93 Resp: 1410682
Ion Ratio Lower Upper
93 100
66 37.9 27.0 40.4
65 19.3 14.4 21.6



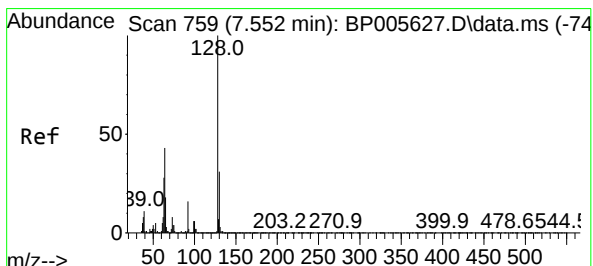
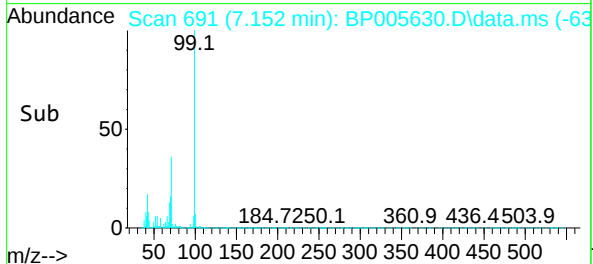
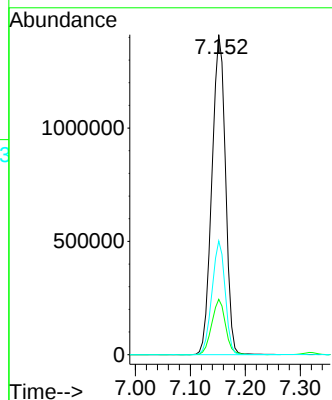
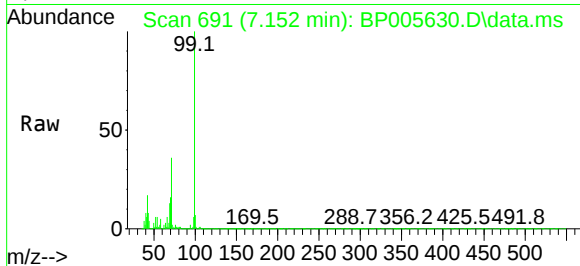


#7
Phenol-d6
Concen: 221.66 ng
RT: 7.152 min Scan# 691
Delta R.T. 0.006 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

Instrument :
BNA_P
ClientSampleId :
SSTDICC080

Tgt Ion: 99 Resp: 2423982

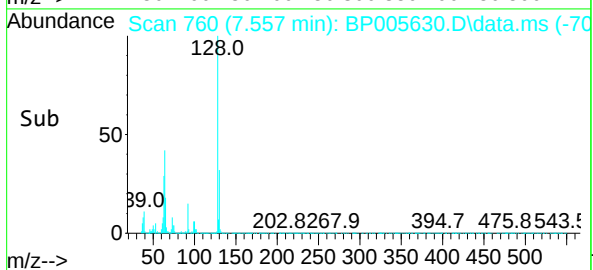
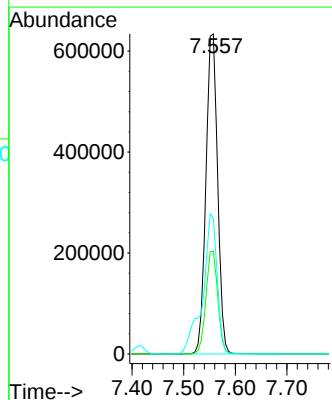
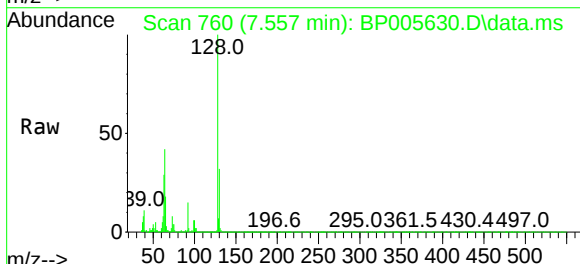
Ion	Ratio	Lower	Upper
99	100		
42	17.3	12.9	19.3
71	35.6	26.7	40.1

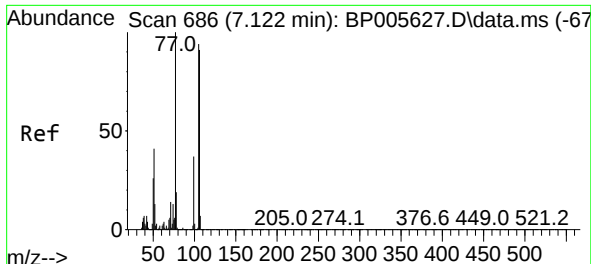


#8
2-Chlorophenol
Concen: 105.74 ng
RT: 7.557 min Scan# 760
Delta R.T. 0.006 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

Tgt Ion: 128 Resp: 995986

Ion	Ratio	Lower	Upper
128	100		
130	32.1	14.1	54.1
64	42.4	17.2	57.2

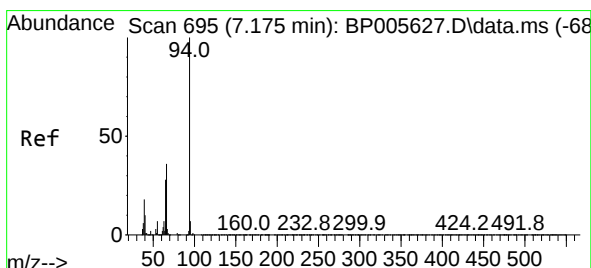
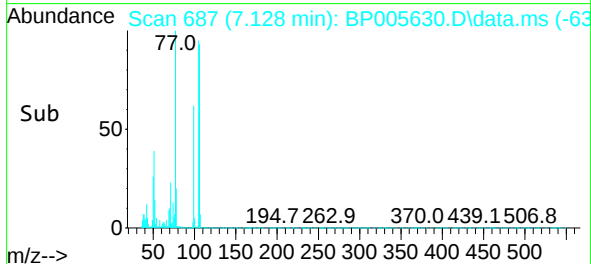
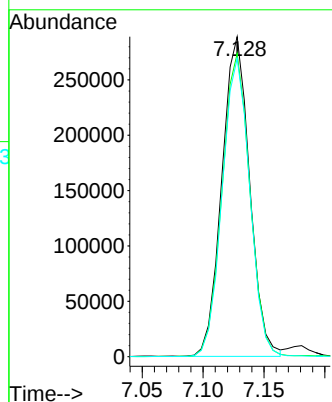
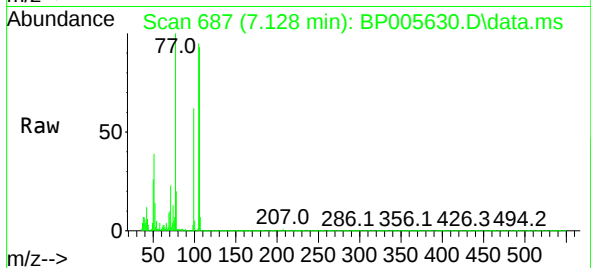




#9
Benzaldehyde
Concen: 72.74 ng
RT: 7.128 min Scan# 687
Delta R.T. 0.006 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

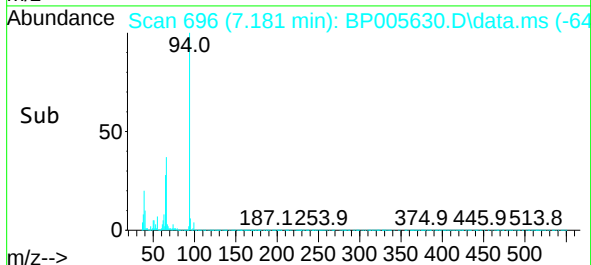
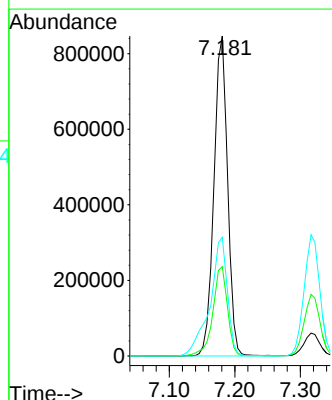
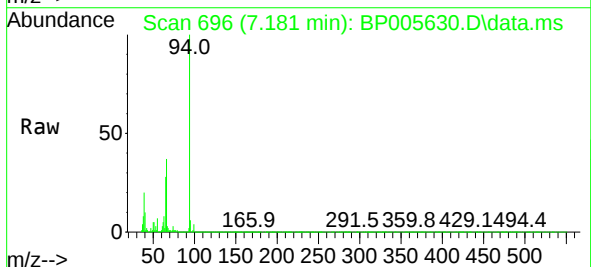
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

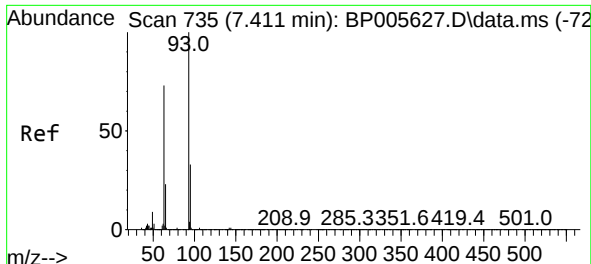
Tgt Ion: 77 Resp: 459331
Ion Ratio Lower Upper
77 100
105 94.8 89.4 129.4
106 93.2 79.9 119.9



#10
Phenol
Concen: 112.10 ng
RT: 7.181 min Scan# 696
Delta R.T. 0.006 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

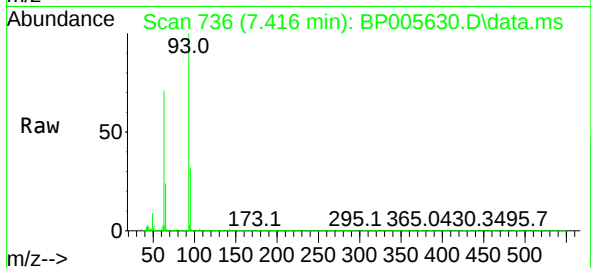
Tgt Ion: 94 Resp: 1226082
Ion Ratio Lower Upper
94 100
65 27.9 8.0 48.0
66 37.0 17.3 57.3



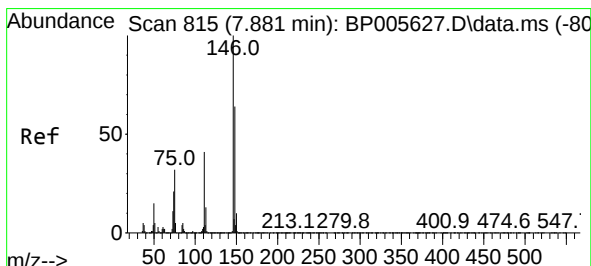
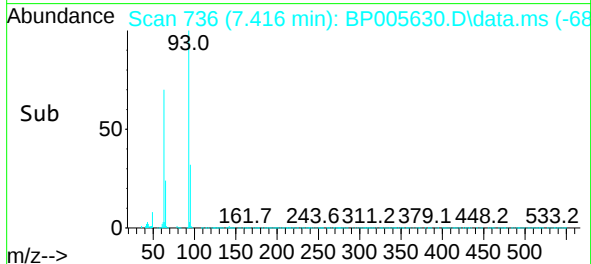
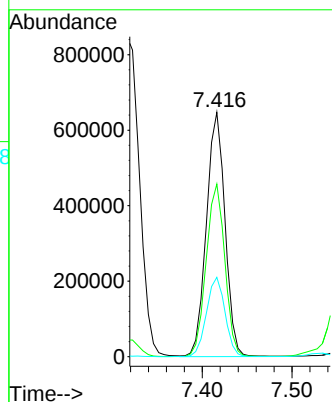


#11
bis(2-Chloroethyl)ether
Concen: 123.65 ng
RT: 7.416 min Scan# 736
Delta R.T. 0.006 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

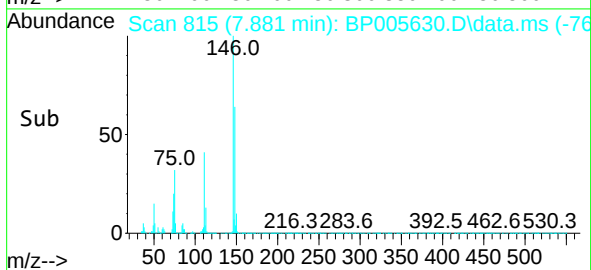
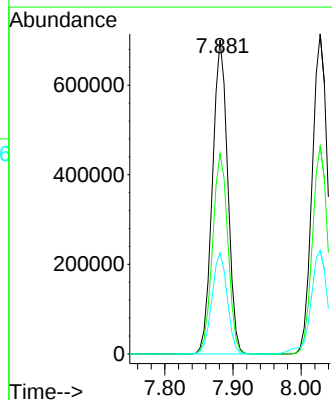
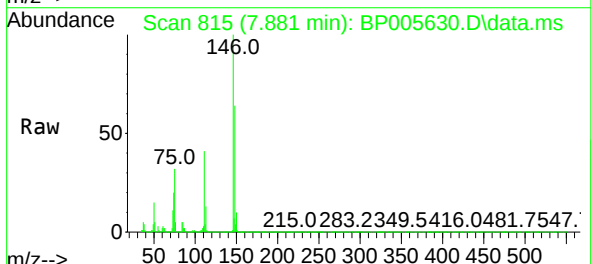


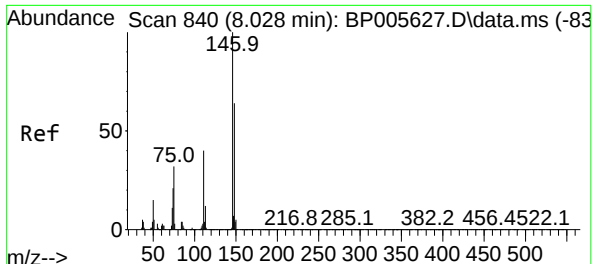
Tgt Ion:	93	Resp:	934092
Ion	Ratio	Lower	Upper
93	100		
63	70.6	49.6	89.6
95	32.5	14.4	54.4



#12
1,3-Dichlorobenzene
Concen: 86.90 ng
RT: 7.881 min Scan# 815
Delta R.T. -0.000 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

Tgt Ion:	146	Resp:	1089012
Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.4	77.0
75	32.2	23.9	35.9

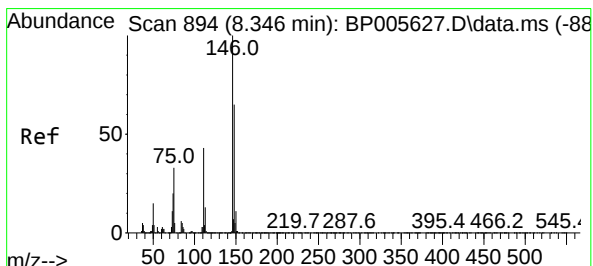
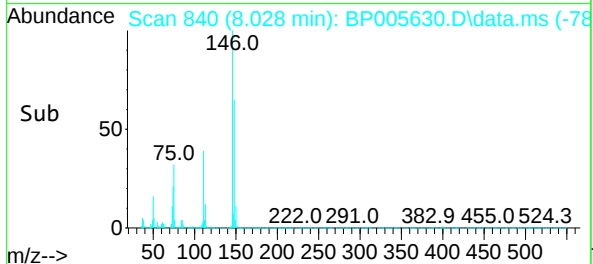
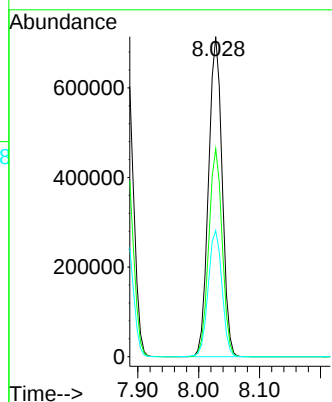
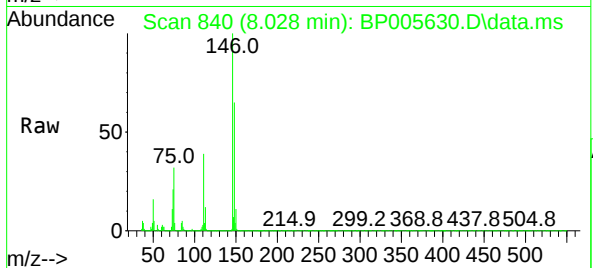




#13
1,4-Dichlorobenzene
Concen: 88.71 ng
RT: 8.028 min Scan# 840
Delta R.T. -0.000 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

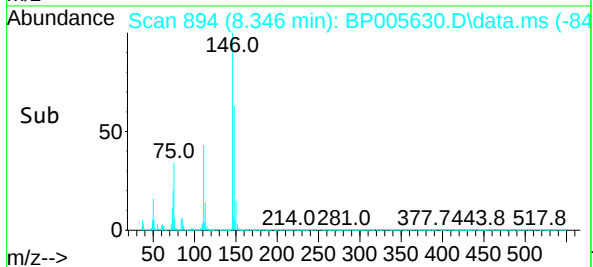
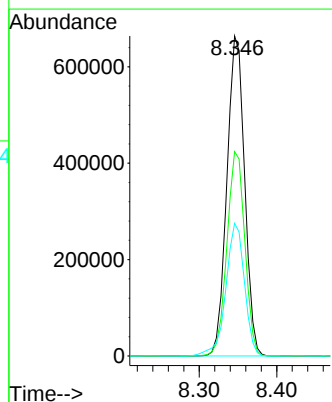
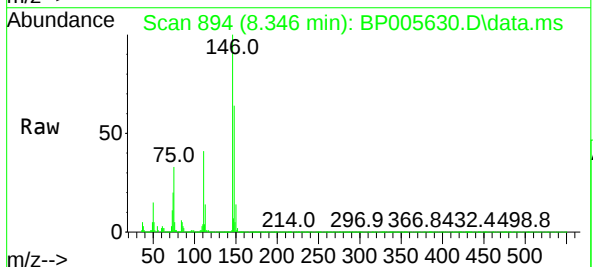
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

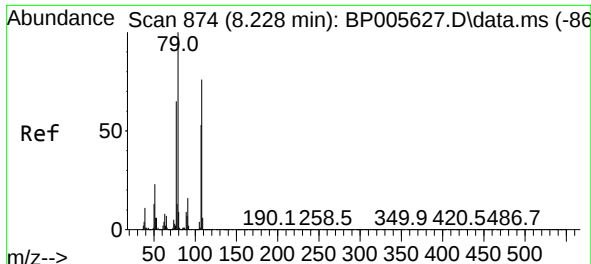
Tgt Ion:146 Resp: 1108065
Ion Ratio Lower Upper
146 100
148 65.0 52.2 78.4
111 39.4 34.2 51.4



#14
1,2-Dichlorobenzene
Concen: 88.41 ng
RT: 8.346 min Scan# 894
Delta R.T. -0.000 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

Tgt Ion:146 Resp: 1058392
Ion Ratio Lower Upper
146 100
148 63.9 51.5 77.3
111 41.5 34.0 51.0

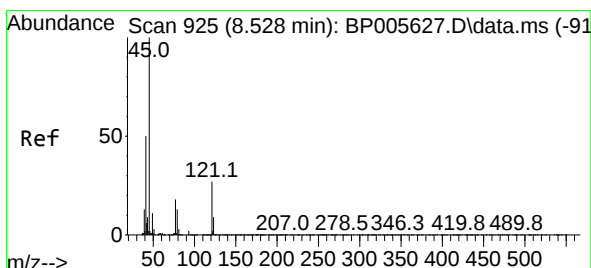
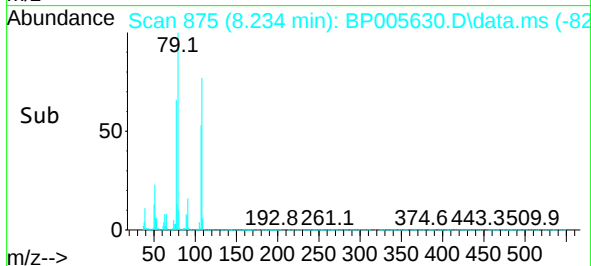
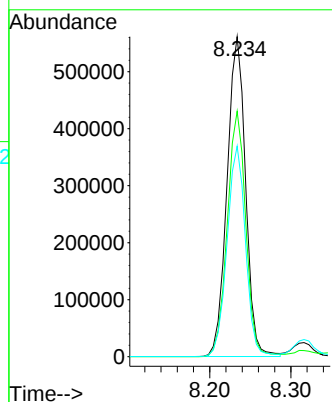
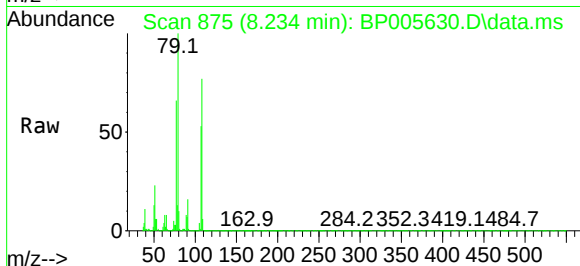




#15
Benzyl Alcohol
Concen: 84.47 ng
RT: 8.234 min Scan# 875
Delta R.T. 0.006 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

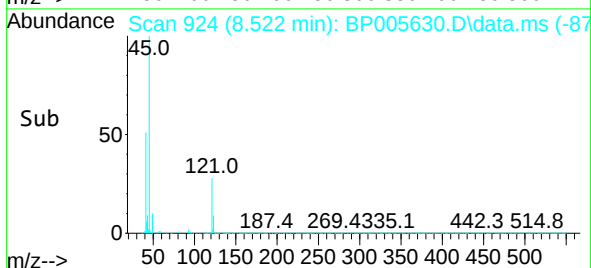
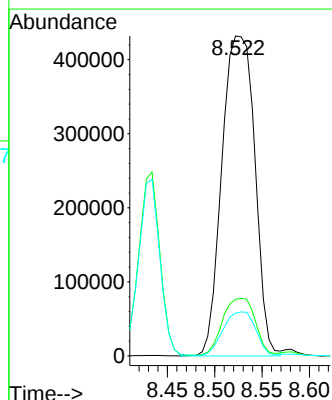
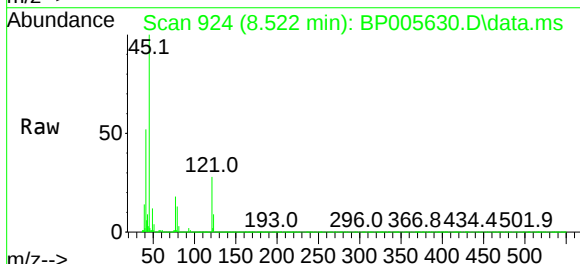
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

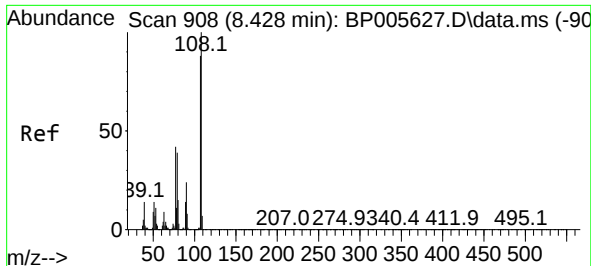
Tgt Ion: 79 Resp: 891068
Ion Ratio Lower Upper
79 100
108 76.7 64.0 96.0
77 65.8 72.7 109.1#



#16
2,2'-oxybis(1-Chloropropane)
Concen: 279.77 ng
RT: 8.522 min Scan# 924
Delta R.T. -0.006 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

Tgt Ion: 45 Resp: 1043483
Ion Ratio Lower Upper
45 100
77 17.7 7.0 47.0
79 13.4 1.0 41.0

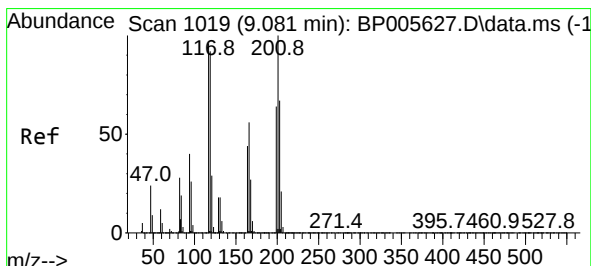
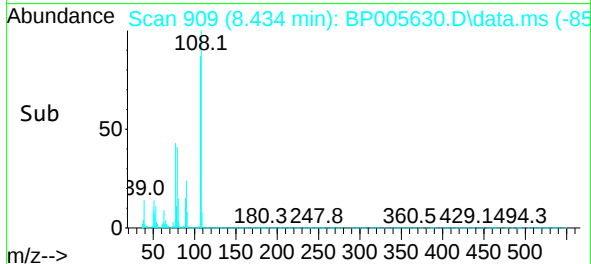
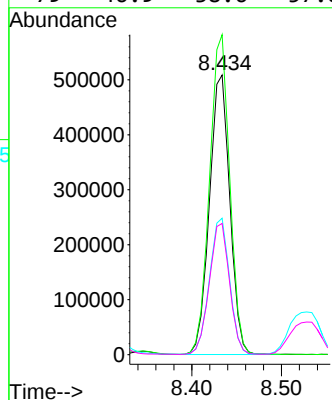
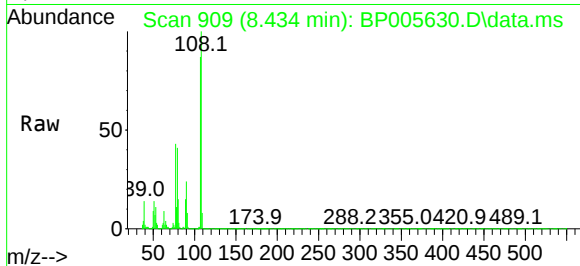




#17
2-Methylphenol
Concen: 106.62 ng
RT: 8.434 min Scan# 909
Delta R.T. 0.006 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

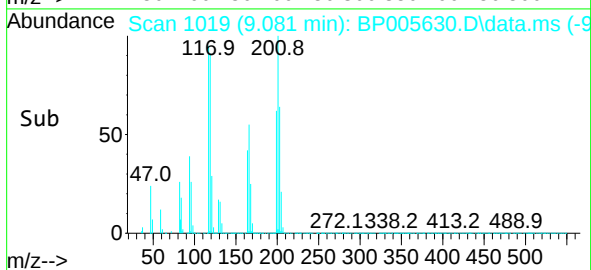
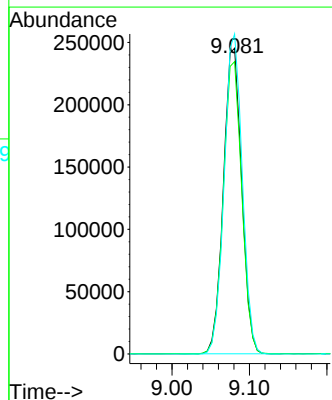
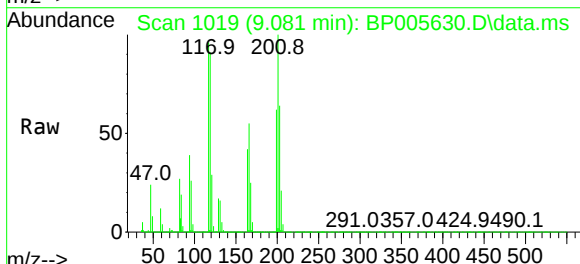
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

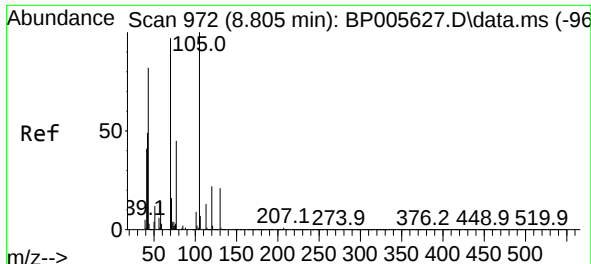
Tgt Ion:	107	Resp:	800927
Ion	Ratio	Lower	Upper
107	100		
108	114.4	85.8	128.8
77	48.8	41.4	62.0
79	46.9	38.6	57.8



#18
Hexachloroethane
Concen: 78.08 ng
RT: 9.081 min Scan# 1019
Delta R.T. -0.000 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

Tgt Ion:	117	Resp:	404004
Ion	Ratio	Lower	Upper
117	100		
119	95.6	80.1	120.1
201	104.6	98.8	148.2



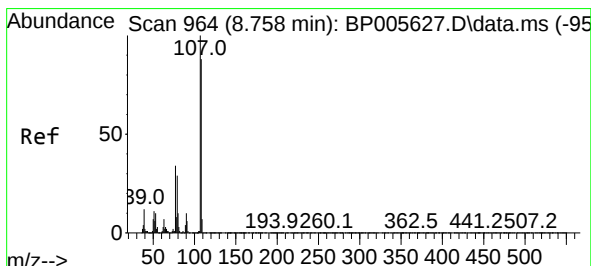
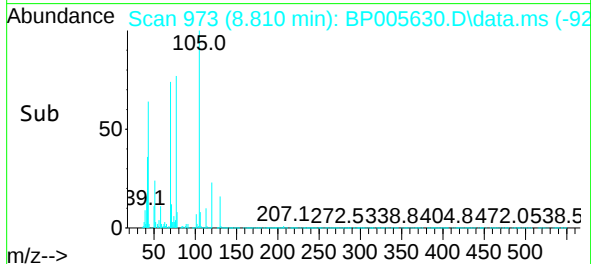
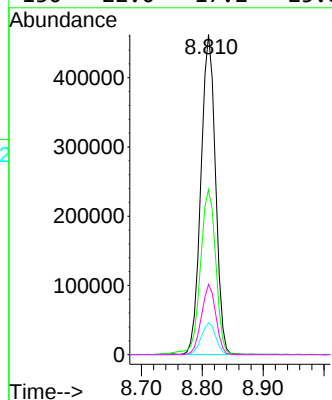
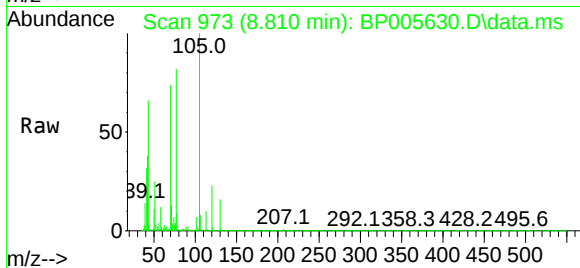


#19
n-Nitroso-di-n-propylamine
Concen: 95.62 ng
RT: 8.810 min Scan# 973
Delta R.T. 0.006 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

Tgt Ion: 70 Resp: 765736

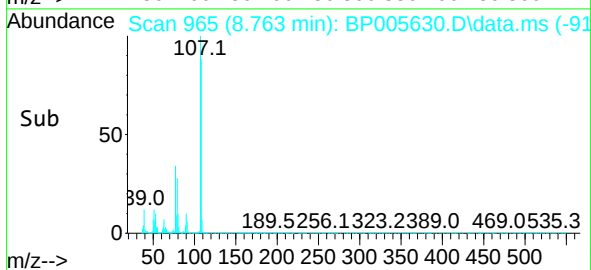
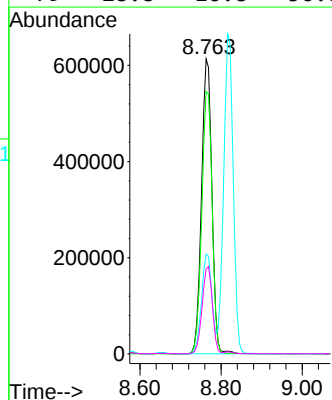
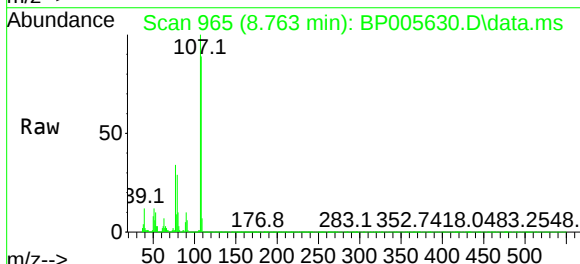
Ion	Ratio	Lower	Upper
70	100		
42	51.6	39.7	59.5
101	10.0	7.4	11.0
130	22.0	17.2	25.8

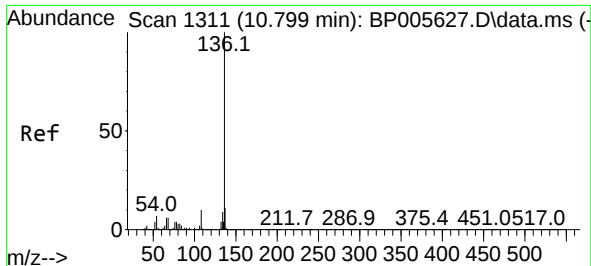


#20
3+4-Methylphenols
Concen: 109.55 ng
RT: 8.763 min Scan# 965
Delta R.T. 0.006 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

Tgt Ion: 107 Resp: 1093917

Ion	Ratio	Lower	Upper
107	100		
108	89.0	69.5	109.5
77	33.9	21.5	61.5
79	28.8	16.8	56.8

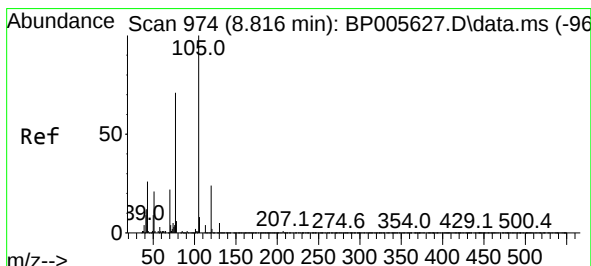
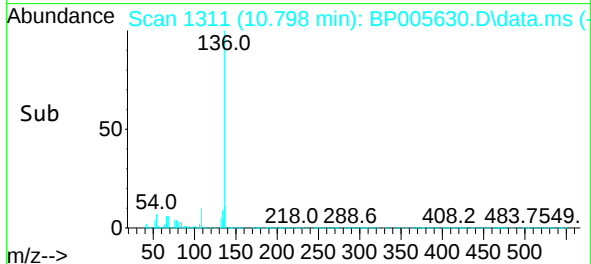
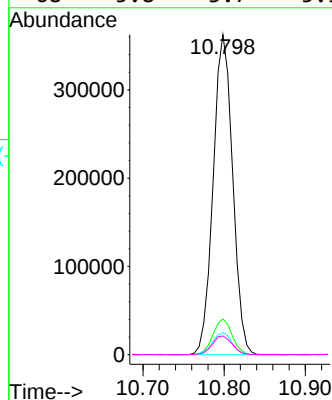
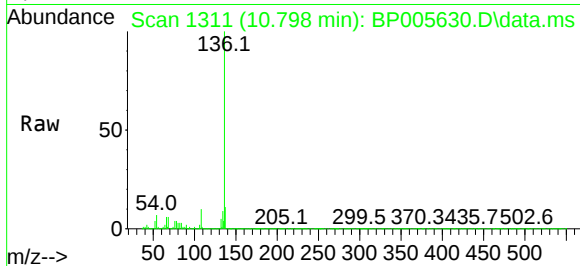




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.798 min Scan# 1311
Delta R.T. -0.000 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

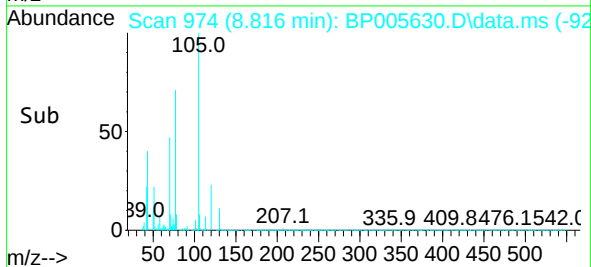
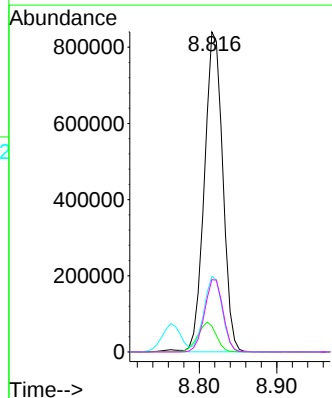
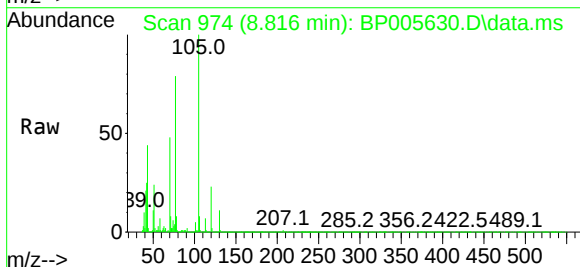
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

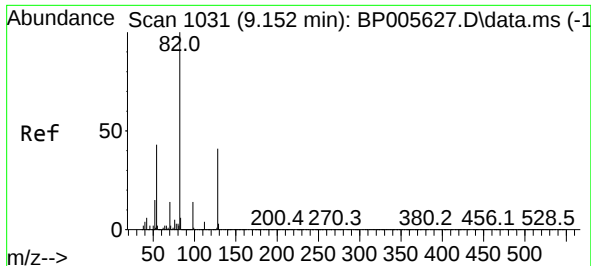
Tgt Ion:	136	Resp:	604646
Ion Ratio	Lower	Upper	
136	100		
137	11.2	8.9	13.3
54	6.9	5.0	7.4
68	5.8	3.7	5.5#



#22
Acetophenone
Concen: 80.66 ng
RT: 8.816 min Scan# 974
Delta R.T. -0.000 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

Tgt Ion:	105	Resp:	1375917
Ion Ratio	Lower	Upper	
105	100		
71	8.1	0.9	1.3#
51	23.6	18.2	27.2
120	22.6	17.0	25.6

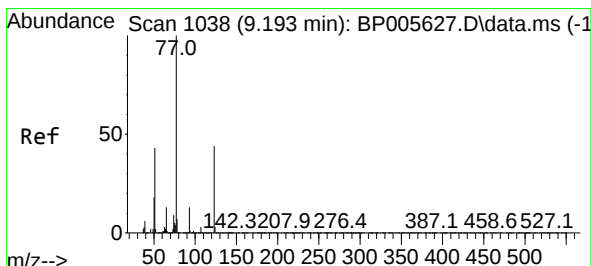
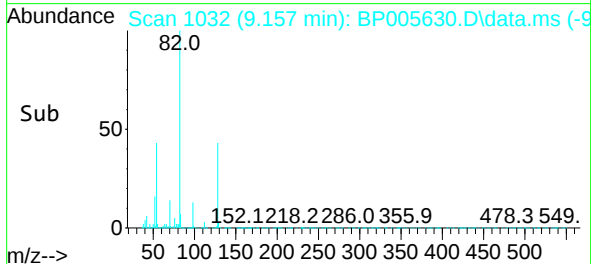
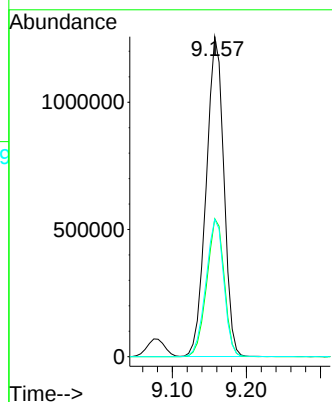
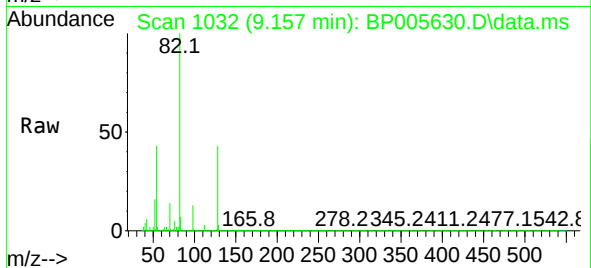




#23
Nitrobenzene-d5
Concen: 135.39 ng
RT: 9.157 min Scan# 1032
Delta R.T. 0.006 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

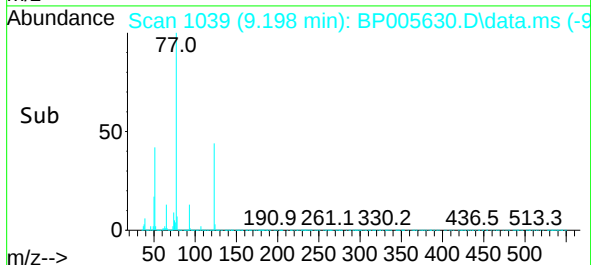
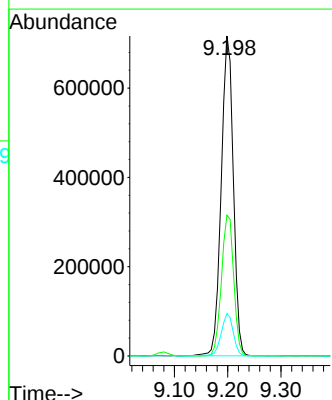
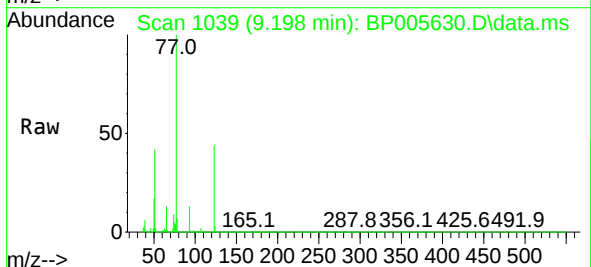
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

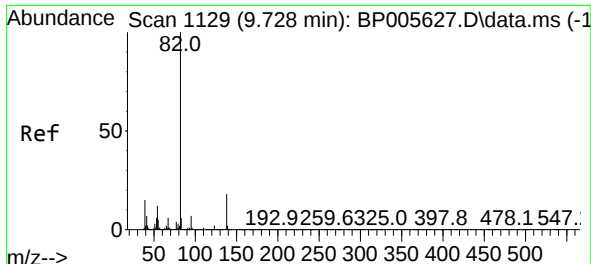
Tgt Ion: 82 Resp: 2079878
Ion Ratio Lower Upper
82 100
128 43.1 30.5 45.7
54 43.0 33.9 50.9



#24
Nitrobenzene
Concen: 73.22 ng
RT: 9.198 min Scan# 1039
Delta R.T. 0.006 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

Tgt Ion: 77 Resp: 1128293
Ion Ratio Lower Upper
77 100
123 44.0 31.7 47.5
65 13.3 11.5 17.3

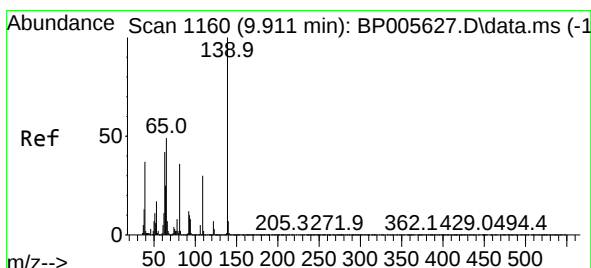
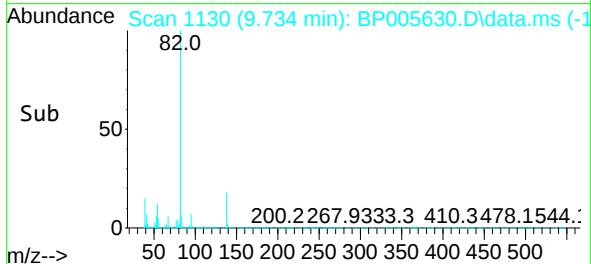
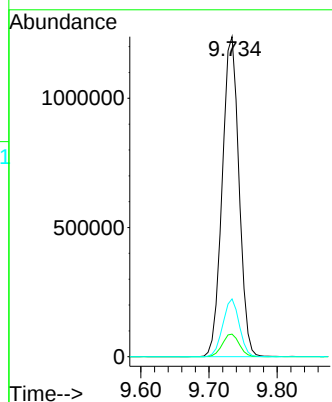
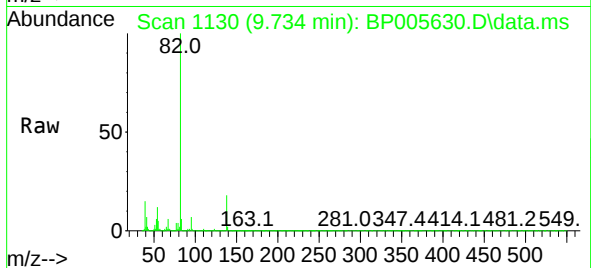




#25
Isophorone
Concen: 89.09 ng
RT: 9.734 min Scan# 1130
Delta R.T. 0.006 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

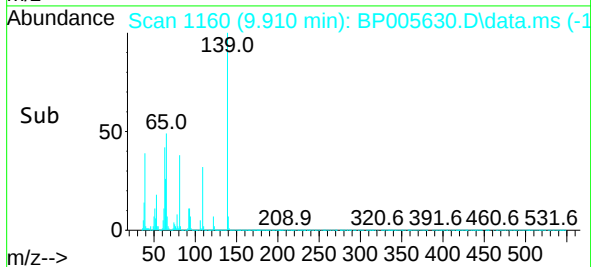
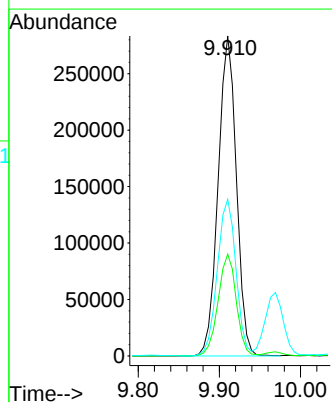
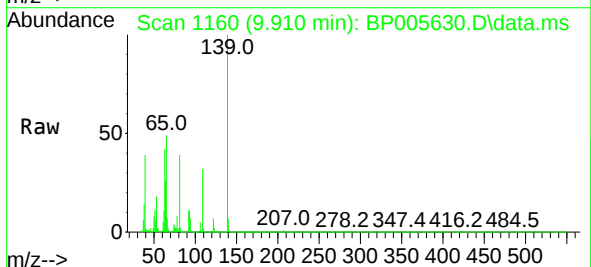
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

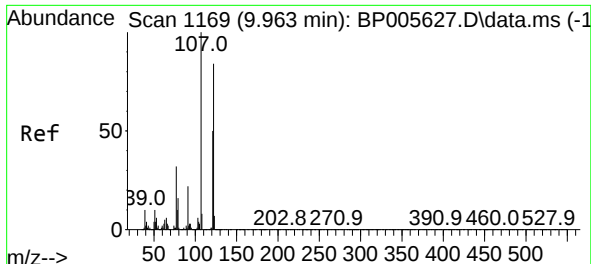
Tgt Ion: 82 Resp: 2119478
Ion Ratio Lower Upper
82 100
95 7.0 7.5 11.3#
138 18.1 14.6 22.0



#26
2-Nitrophenol
Concen: 68.65 ng
RT: 9.910 min Scan# 1160
Delta R.T. -0.000 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

Tgt Ion: 139 Resp: 442943
Ion Ratio Lower Upper
139 100
109 31.8 40.7 61.1#
65 48.9 47.8 71.6

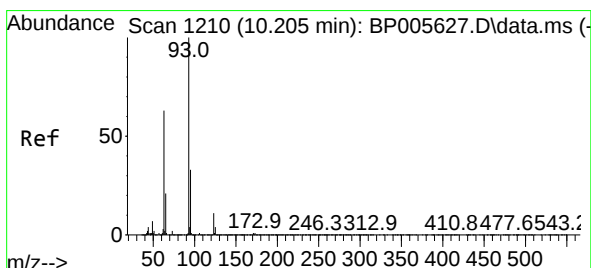
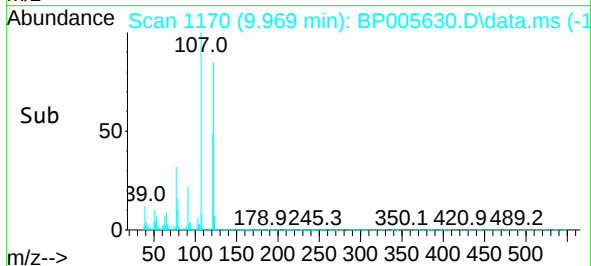
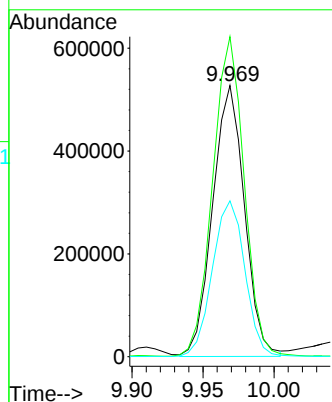
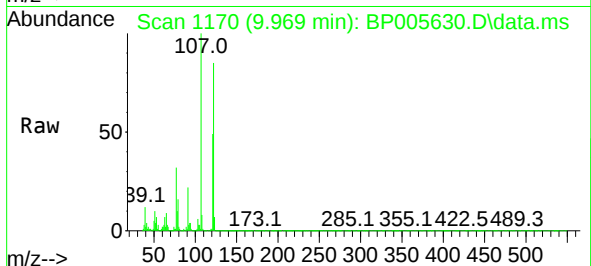




#27
2,4-Dimethylphenol
Concen: 96.25 ng
RT: 9.969 min Scan# 1170
Delta R.T. 0.006 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

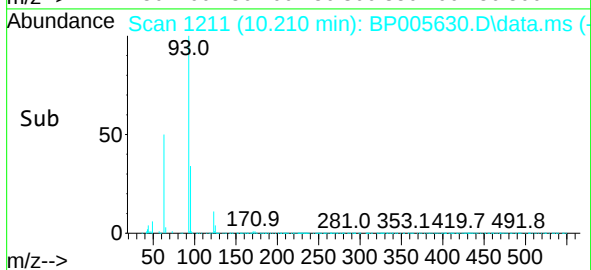
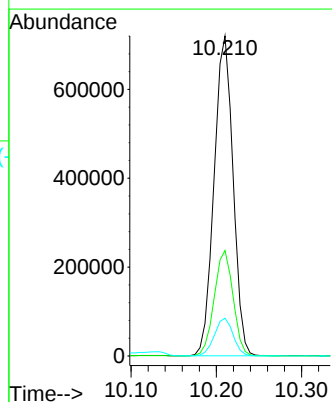
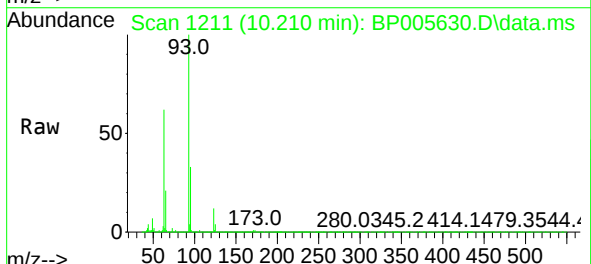
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

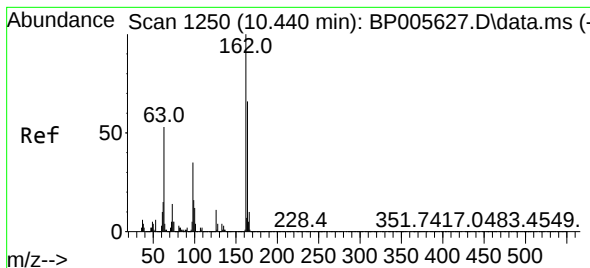
Tgt Ion:122 Resp: 822084
Ion Ratio Lower Upper
122 100
107 118.0 93.8 140.8
121 57.5 45.6 68.4



#28
bis(2-Chloroethoxy)methane
Concen: 111.91 ng
RT: 10.210 min Scan# 1211
Delta R.T. 0.006 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

Tgt Ion: 93 Resp: 1114469
Ion Ratio Lower Upper
93 100
95 32.9 24.9 37.3
123 11.8 9.5 14.3

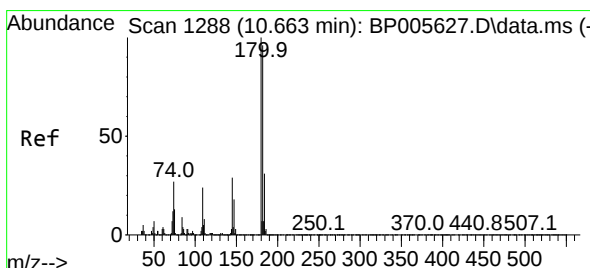
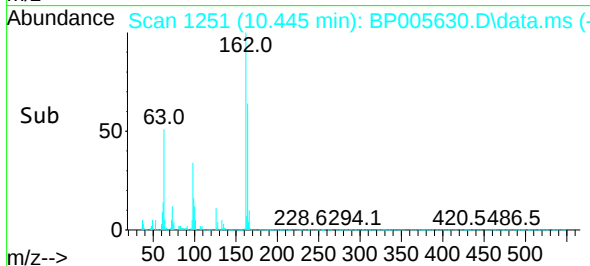
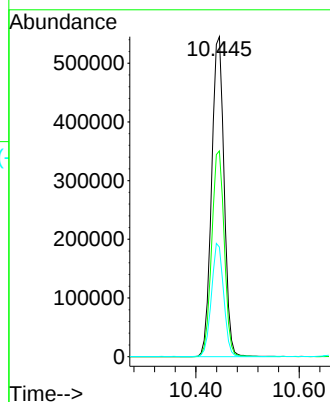
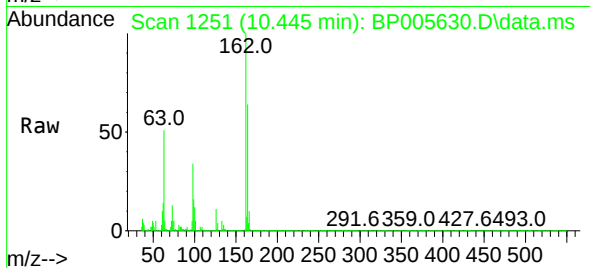




#29
2,4-Dichlorophenol
Concen: 68.19 ng
RT: 10.445 min Scan# 1251
Delta R.T. 0.006 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

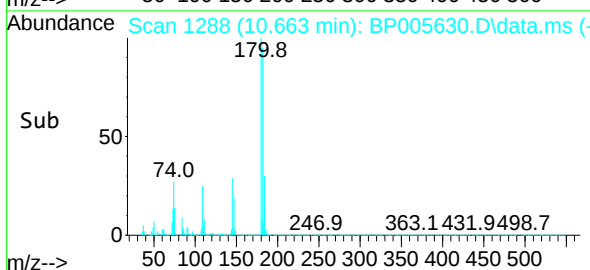
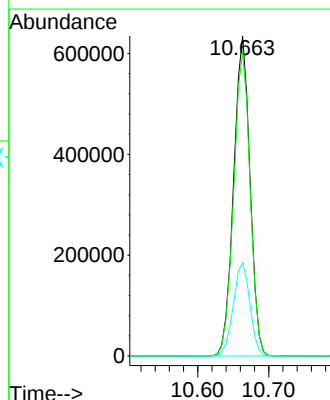
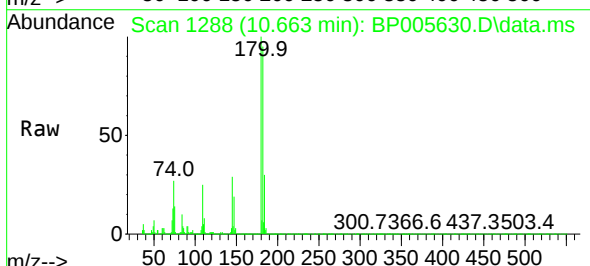
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

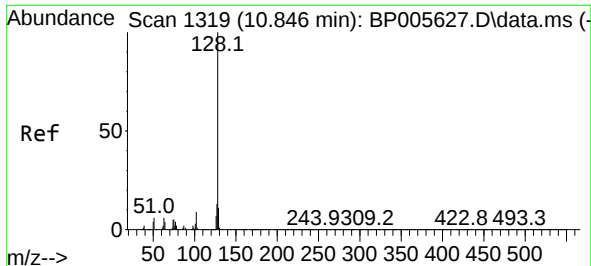
Tgt Ion:162 Resp: 914587
Ion Ratio Lower Upper
162 100
164 64.3 44.1 84.1
98 34.3 12.6 52.6



#30
1,2,4-Trichlorobenzene
Concen: 59.15 ng
RT: 10.663 min Scan# 1288
Delta R.T. -0.000 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

Tgt Ion:180 Resp: 1013418
Ion Ratio Lower Upper
180 100
182 94.7 77.2 115.8
145 29.1 21.7 32.5

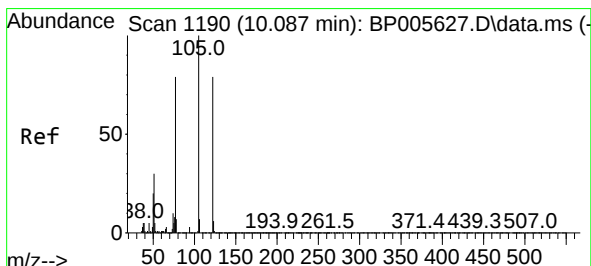
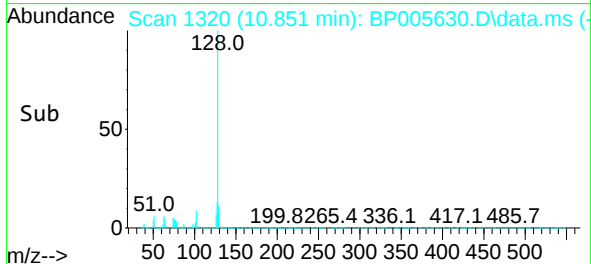
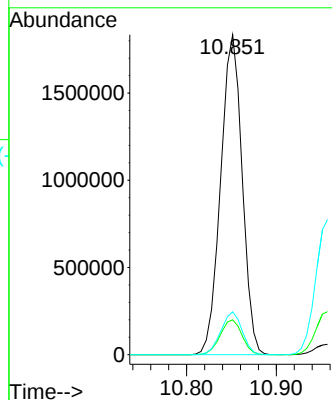
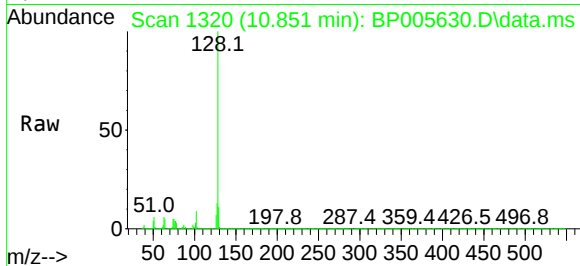




#31
Naphthalene
Concen: 93.84 ng
RT: 10.851 min Scan# 1320
Delta R.T. 0.006 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

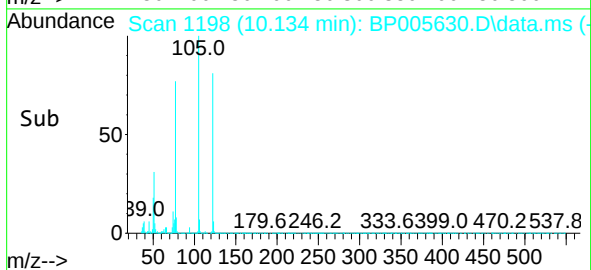
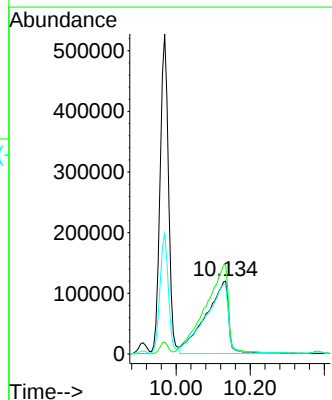
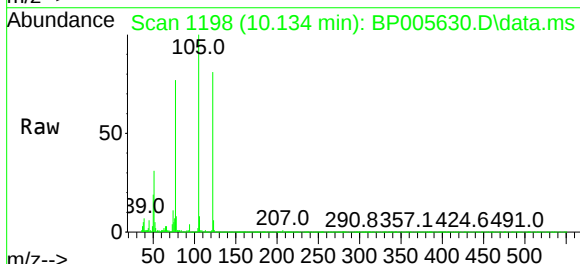
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

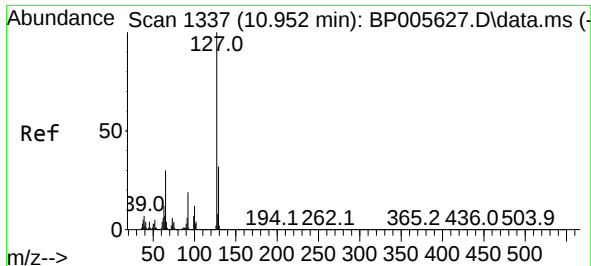
Tgt Ion:128 Resp: 3051188
Ion Ratio Lower Upper
128 100
129 10.9 8.0 12.0
127 13.4 11.1 16.7



#32
Benzoic acid
Concen: 77.83 ng
RT: 10.134 min Scan# 1198
Delta R.T. 0.047 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

Tgt Ion:122 Resp: 513498
Ion Ratio Lower Upper
122 100
105 123.1 105.1 145.1
77 95.1 69.6 109.6



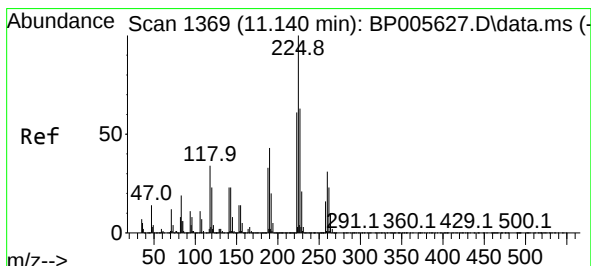
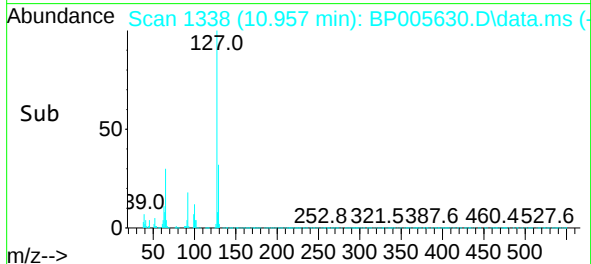
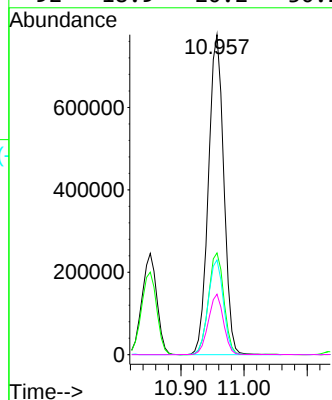
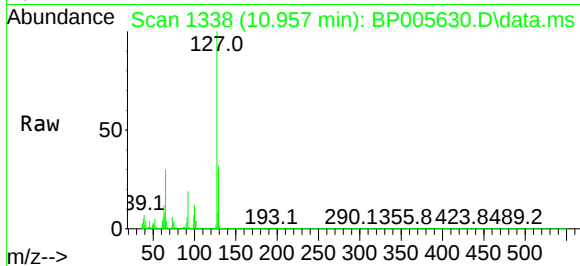


#33
4-Chloroaniline
Concen: 103.08 ng
RT: 10.957 min Scan# 1338
Delta R.T. 0.006 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

Tgt Ion:127 Resp: 1305400

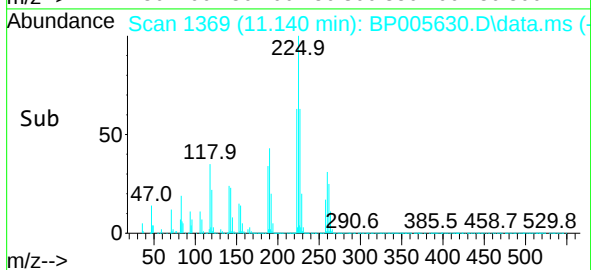
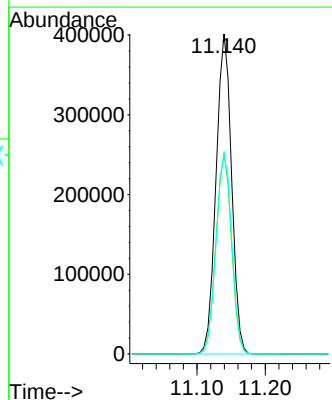
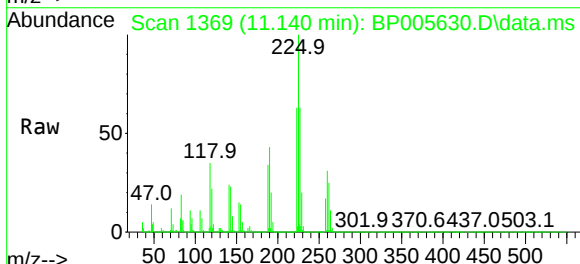
Ion	Ratio	Lower	Upper
127	100		
129	31.8	25.5	38.3
65	29.6	30.0	45.0#
92	18.9	20.2	30.2#

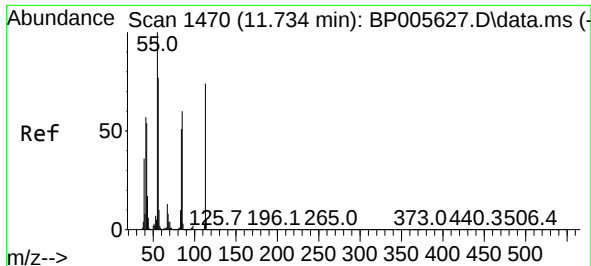


#34
Hexachlorobutadiene
Concen: 44.37 ng
RT: 11.140 min Scan# 1369
Delta R.T. -0.000 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

Tgt Ion:225 Resp: 633994

Ion	Ratio	Lower	Upper
225	100		
223	62.7	51.1	76.7
227	62.6	50.2	75.2

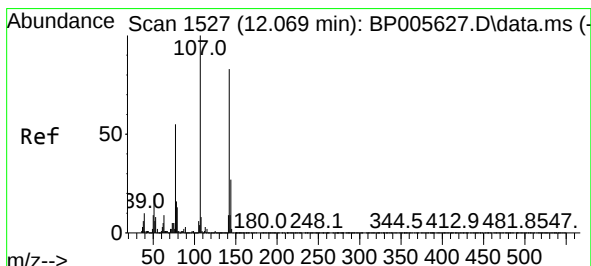
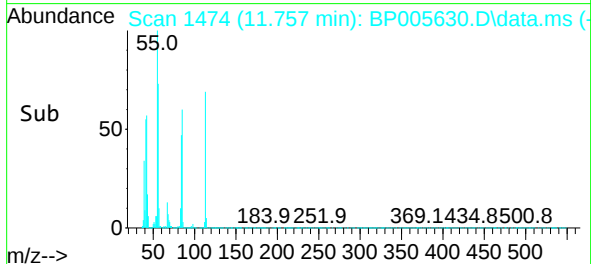
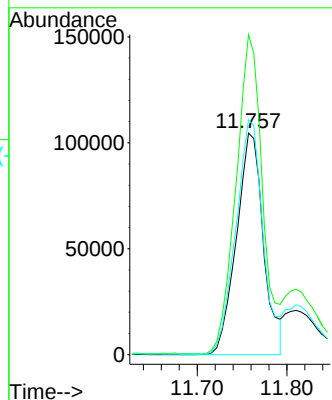
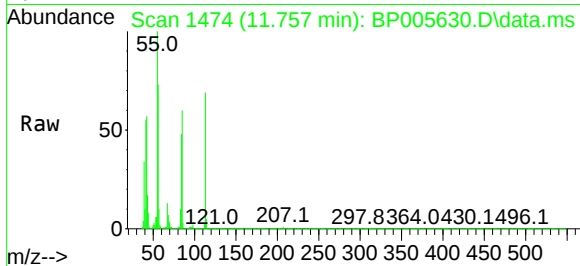




#35
Caprolactam
Concen: 70.83 ng
RT: 11.757 min Scan# 1474
Delta R.T. 0.023 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

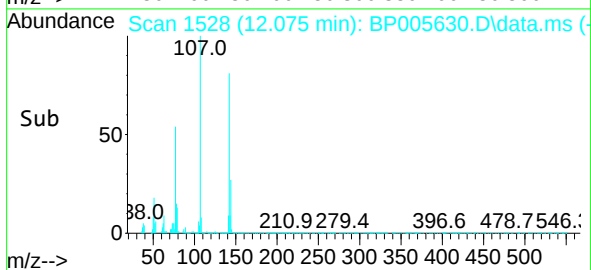
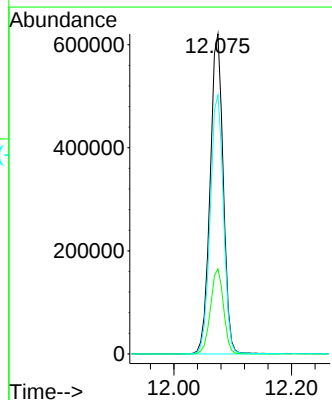
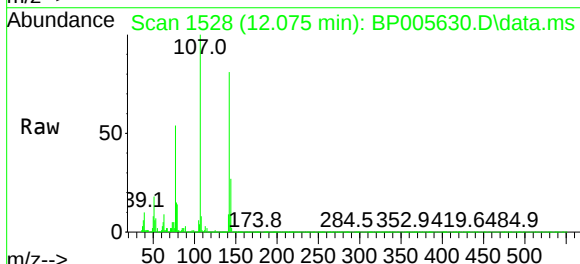
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

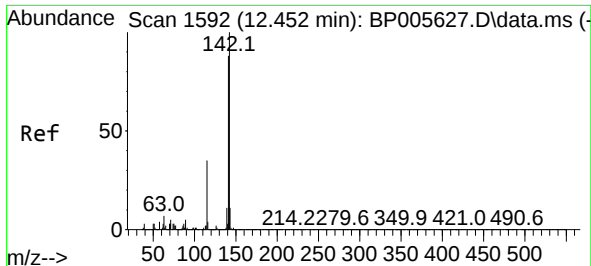
Tgt Ion:113 Resp: 218588
Ion Ratio Lower Upper
113 100
55 144.4 72.0 112.0#
56 106.0 65.1 105.1#



#36
4-Chloro-3-methylphenol
Concen: 80.49 ng
RT: 12.075 min Scan# 1528
Delta R.T. 0.006 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

Tgt Ion:107 Resp: 962358
Ion Ratio Lower Upper
107 100
144 26.6 20.1 30.1
142 80.9 62.2 93.4

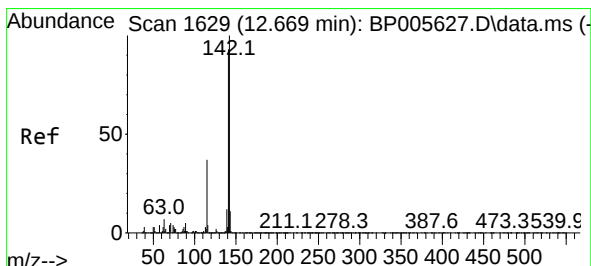
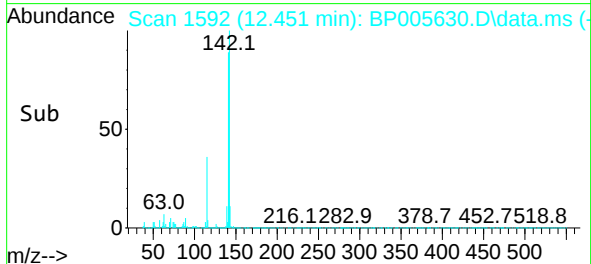
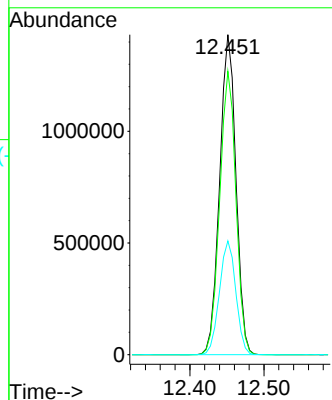
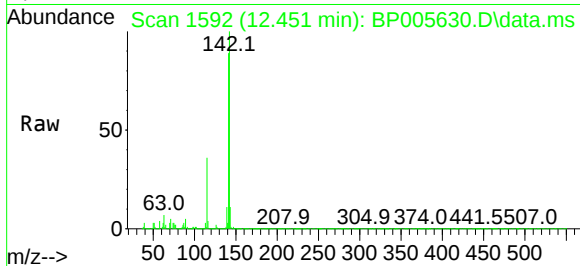




#37
2-Methylnaphthalene
Concen: 83.71 ng
RT: 12.451 min Scan# 1592
Delta R.T. -0.000 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

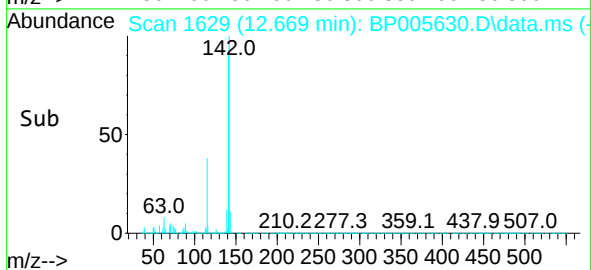
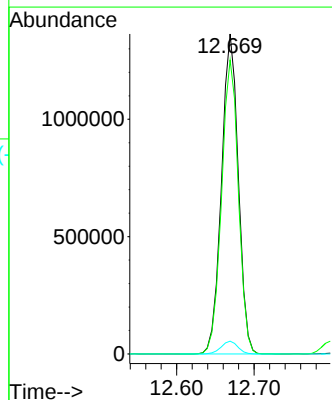
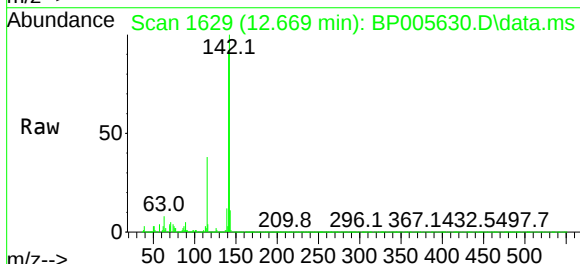
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

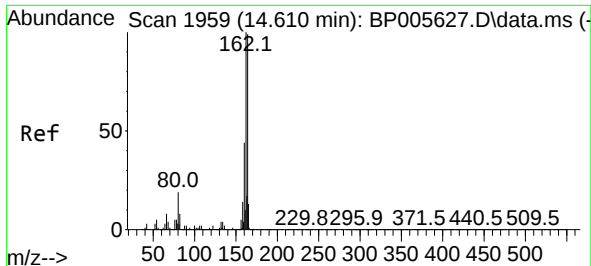
Tgt Ion:142 Resp: 2183202
Ion Ratio Lower Upper
142 100
141 88.5 74.7 112.1
115 35.5 43.8 65.8#



#38
1-Methylnaphthalene
Concen: 83.52 ng
RT: 12.669 min Scan# 1629
Delta R.T. -0.000 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

Tgt Ion:142 Resp: 2056371
Ion Ratio Lower Upper
142 100
141 91.9 77.0 115.6
116 4.0 5.0 7.6#

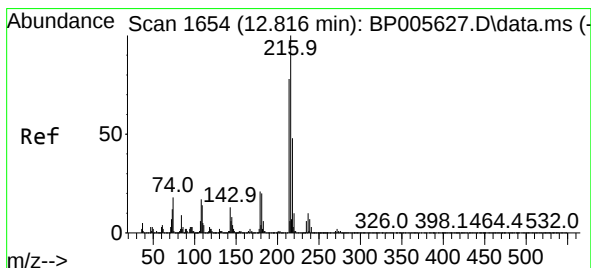
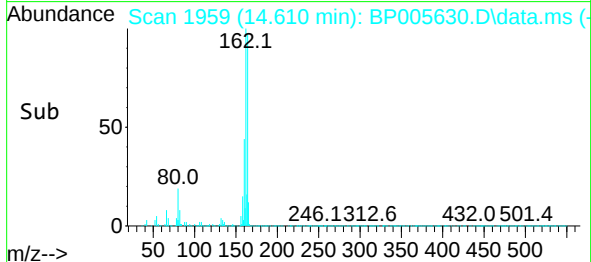
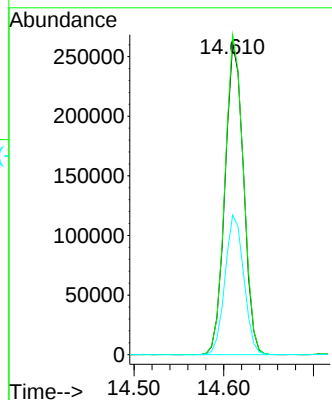
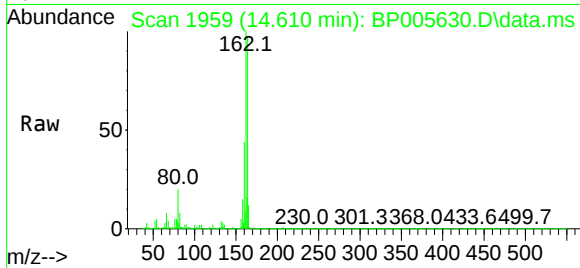




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.610 min Scan# 1959
Delta R.T. -0.000 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

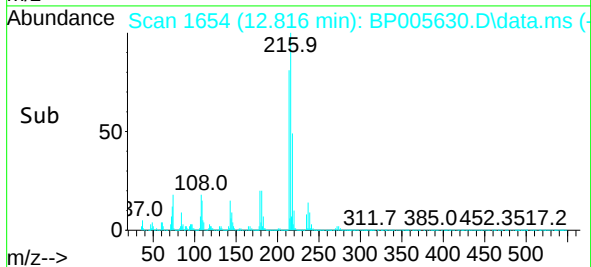
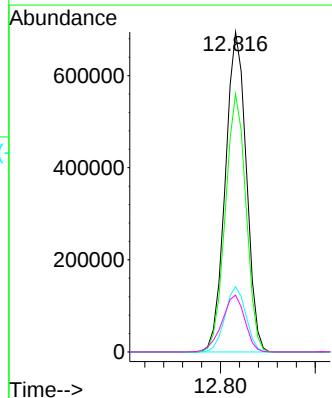
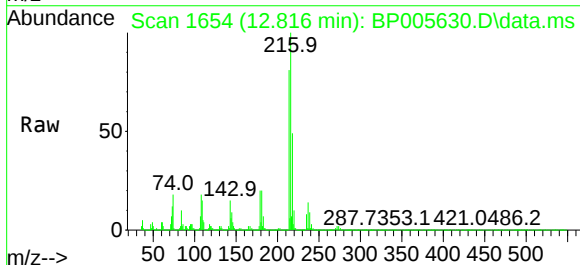
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

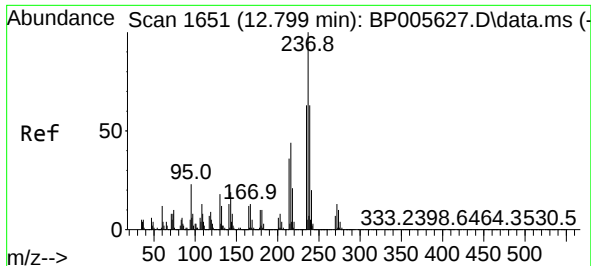
Tgt Ion:164 Resp: 375515
Ion Ratio Lower Upper
164 100
162 102.6 73.5 110.3
160 44.8 40.6 61.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 61.99 ng
RT: 12.816 min Scan# 1654
Delta R.T. -0.000 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

Tgt Ion:216 Resp: 1069580
Ion Ratio Lower Upper
216 100
214 79.3 60.6 91.0
179 20.3 15.3 22.9
108 19.3 13.8 20.6

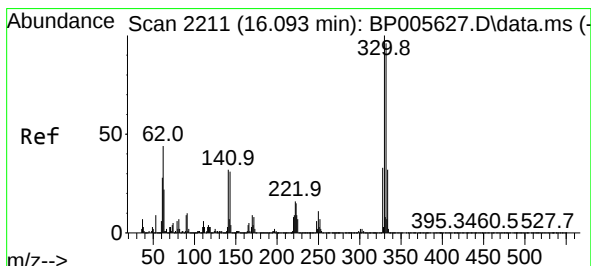
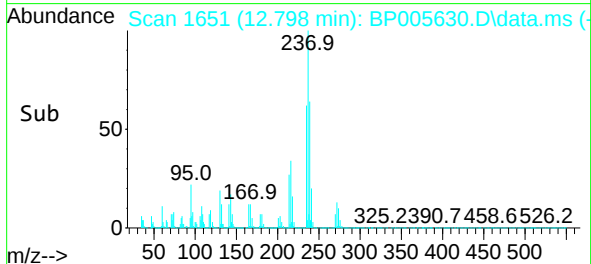
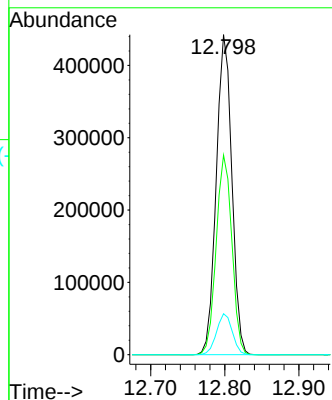
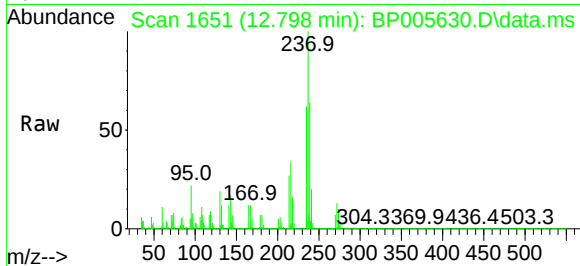




#41
Hexachlorocyclopentadiene
Concen: 109.99 ng
RT: 12.798 min Scan# 1651
Delta R.T. -0.000 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

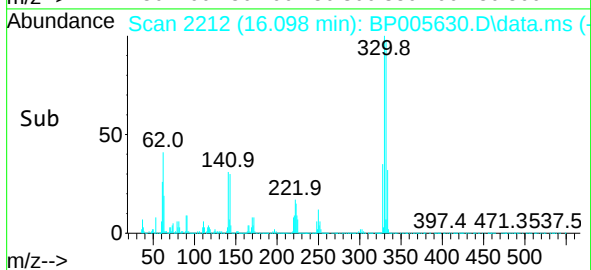
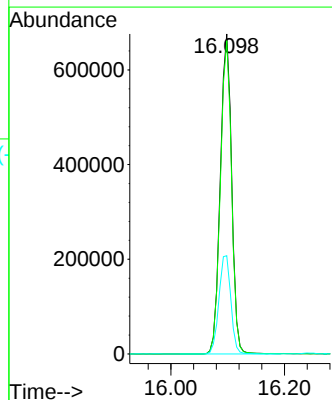
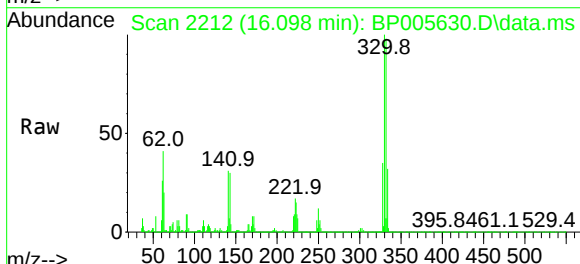
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

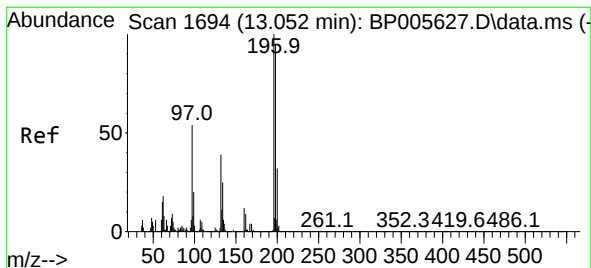
Tgt Ion:	237	Resp:	645663
Ion Ratio	Lower	Upper	
237	100		
235	62.3	40.9	80.9
272	12.8	0.0	34.6



#42
2,4,6-Tribromophenol
Concen: 87.75 ng
RT: 16.098 min Scan# 2212
Delta R.T. 0.006 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

Tgt Ion:	330	Resp:	935045
Ion Ratio	Lower	Upper	
330	100		
332	97.1	76.3	114.5
141	32.3	22.8	34.2

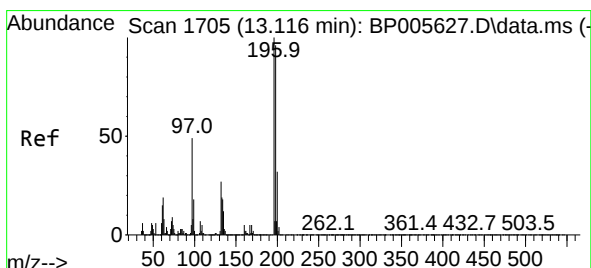
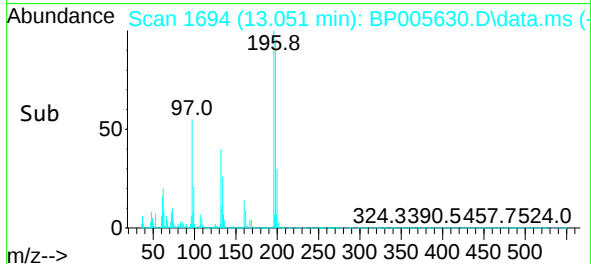
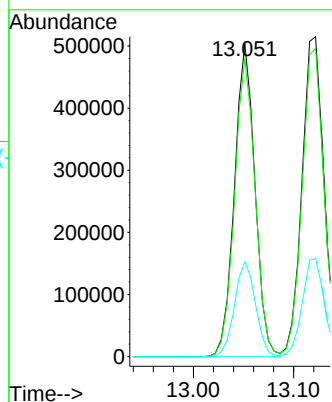
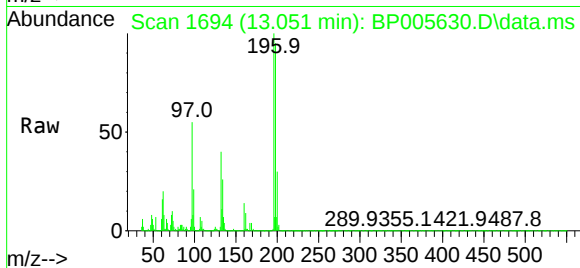




#43
2,4,6-Trichlorophenol
Concen: 66.44 ng
RT: 13.051 min Scan# 1694
Delta R.T. -0.000 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

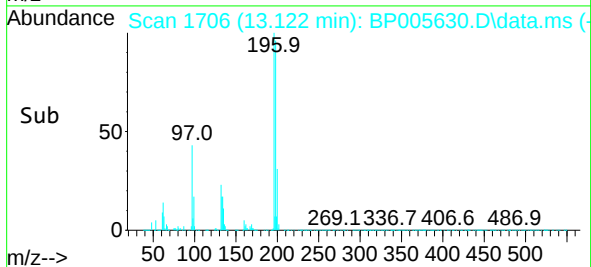
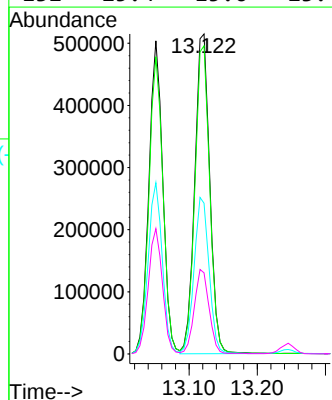
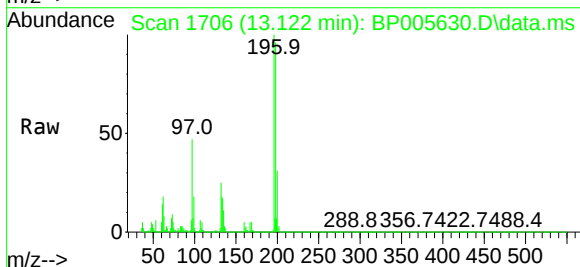
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

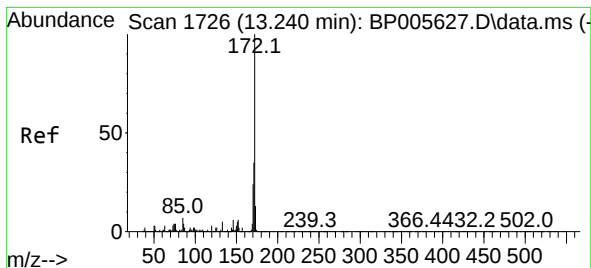
Tgt Ion:196 Resp: 716195
Ion Ratio Lower Upper
196 100
198 94.9 81.4 122.2
200 30.3 28.2 42.2



#44
2,4,5-Trichlorophenol
Concen: 67.41 ng
RT: 13.122 min Scan# 1706
Delta R.T. 0.006 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

Tgt Ion:196 Resp: 784169
Ion Ratio Lower Upper
196 100
198 96.3 71.0 106.4
97 47.1 38.5 57.7
132 25.4 15.6 23.4#

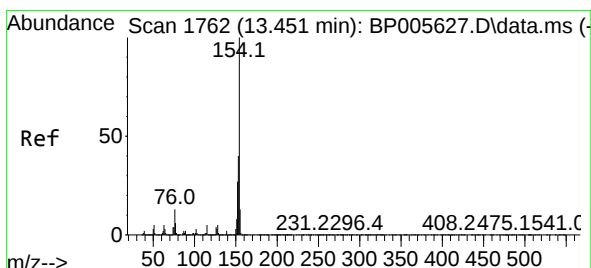
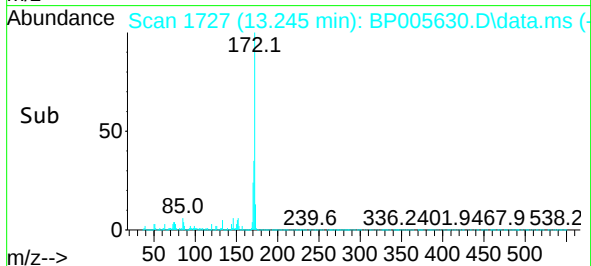
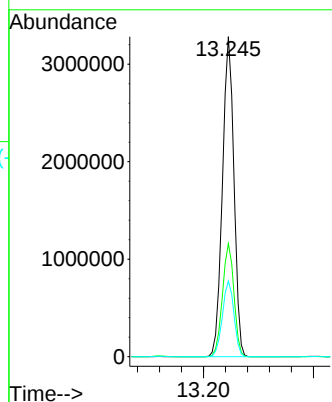
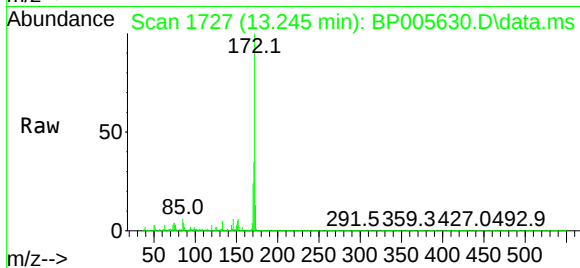




#45
2-Fluorobiphenyl
Concen: 142.80 ng
RT: 13.245 min Scan# 1727
Delta R.T. 0.006 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

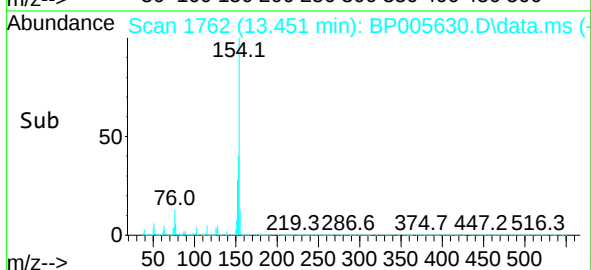
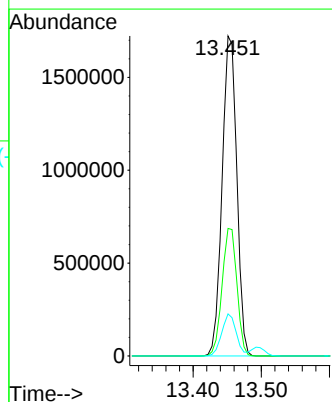
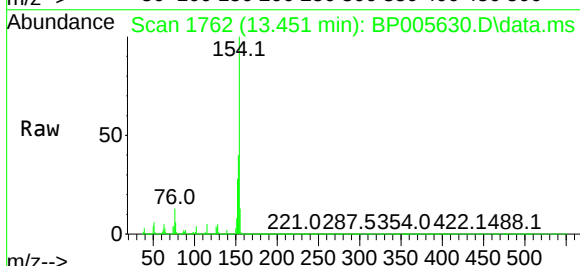
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

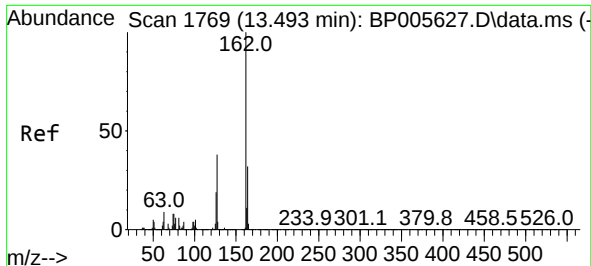
Tgt Ion:172 Resp: 4753516
Ion Ratio Lower Upper
172 100
171 35.4 28.1 42.1
170 23.6 19.6 29.4



#46
1,1'-Biphenyl
Concen: 89.06 ng
RT: 13.451 min Scan# 1762
Delta R.T. -0.000 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

Tgt Ion:154 Resp: 2574807
Ion Ratio Lower Upper
154 100
153 39.9 18.9 58.9
76 13.1 0.0 32.1

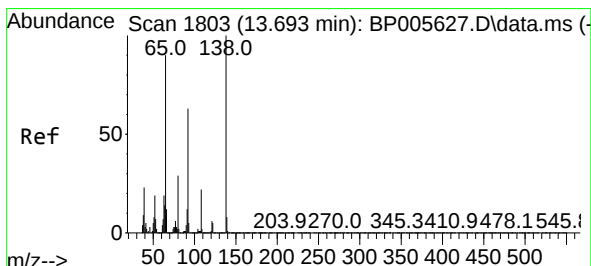
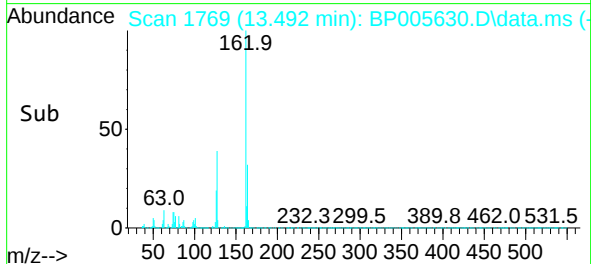
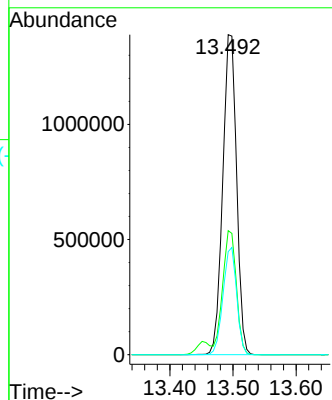
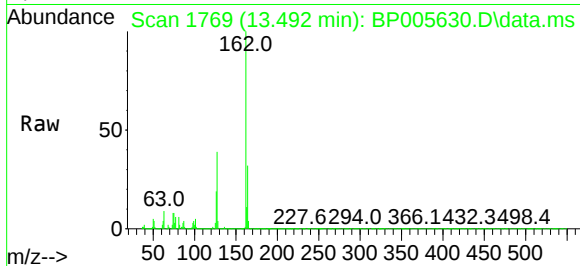




#47
2-Chloronaphthalene
Concen: 88.01 ng
RT: 13.492 min Scan# 1769
Delta R.T. -0.000 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

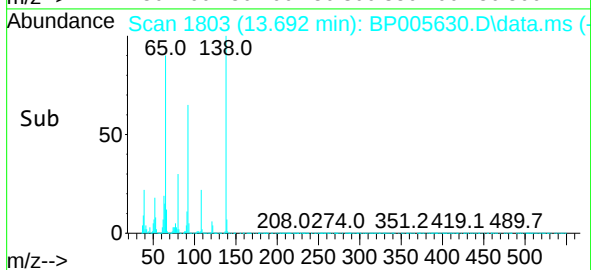
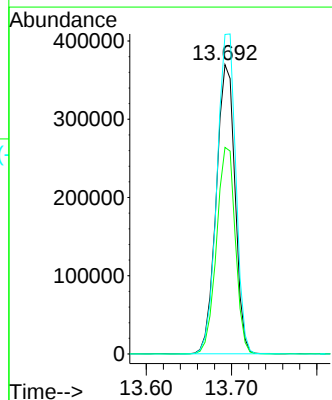
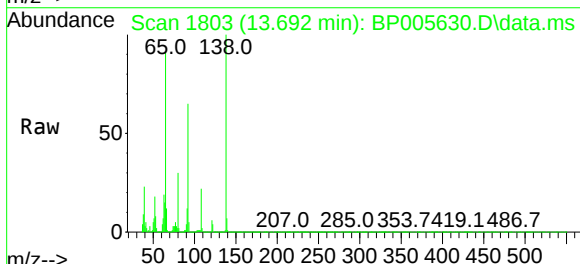
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

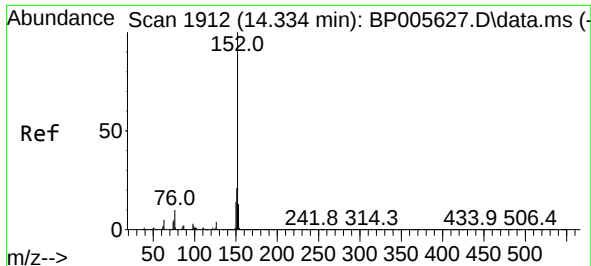
Tgt Ion:162 Resp: 2118745
Ion Ratio Lower Upper
162 100
127 38.7 31.4 47.0
164 32.2 26.6 39.8



#48
2-Nitroaniline
Concen: 82.75 ng
RT: 13.692 min Scan# 1803
Delta R.T. -0.000 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

Tgt Ion: 65 Resp: 565903
Ion Ratio Lower Upper
65 100
92 71.5 48.8 73.2
138 110.5 69.5 104.3#

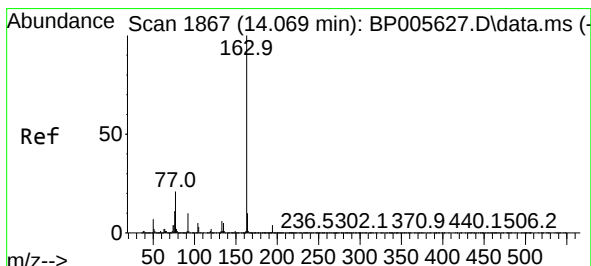
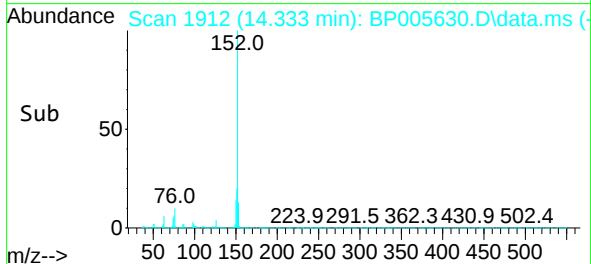
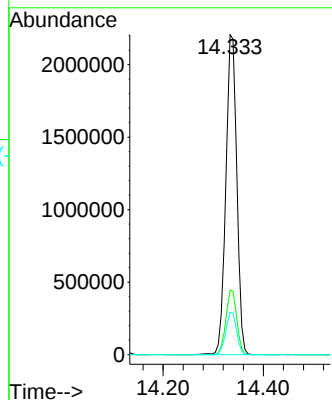
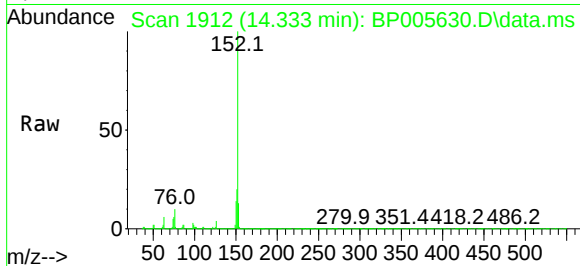




#49
Acenaphthylene
Concen: 96.55 ng
RT: 14.333 min Scan# 1912
Delta R.T. -0.000 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

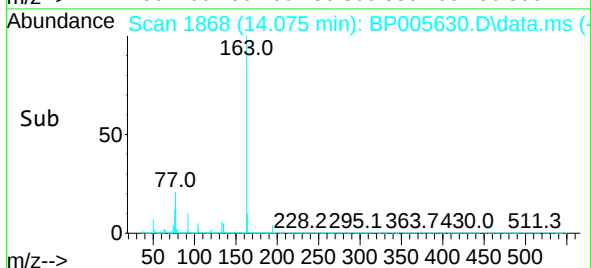
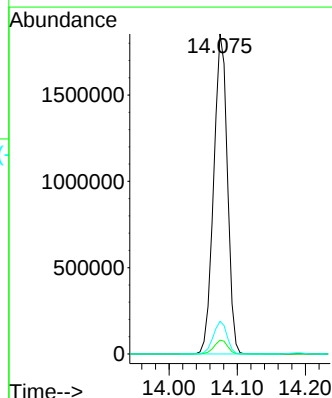
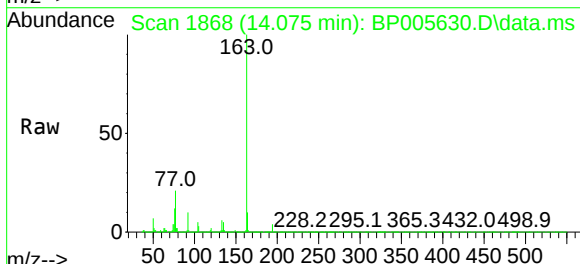
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

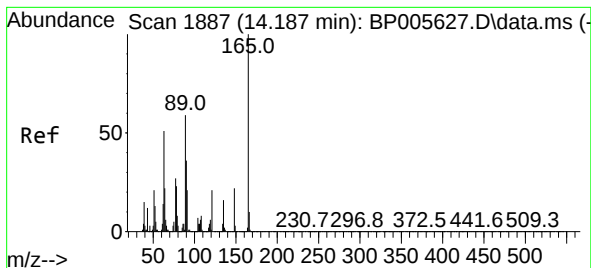
Tgt Ion:152 Resp: 3348596
Ion Ratio Lower Upper
152 100
151 20.1 15.8 23.6
153 13.3 10.5 15.7



#50
Dimethylphthalate
Concen: 79.87 ng
RT: 14.075 min Scan# 1868
Delta R.T. 0.006 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

Tgt Ion:163 Resp: 2588929
Ion Ratio Lower Upper
163 100
194 4.3 3.9 5.9
164 10.2 8.1 12.1

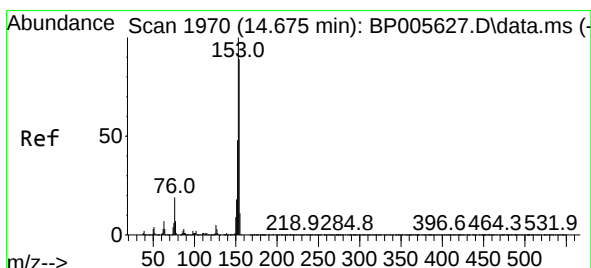
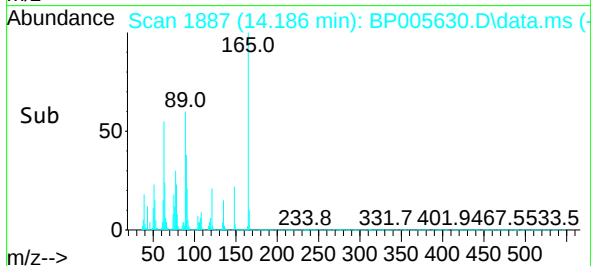
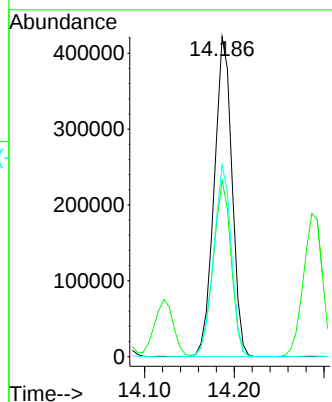
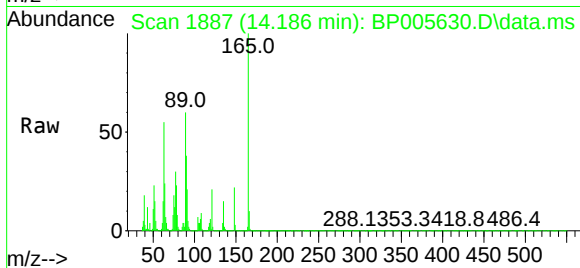




#51
2,6-Dinitrotoluene
Concen: 79.85 ng
RT: 14.186 min Scan# 1887
Delta R.T. -0.000 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

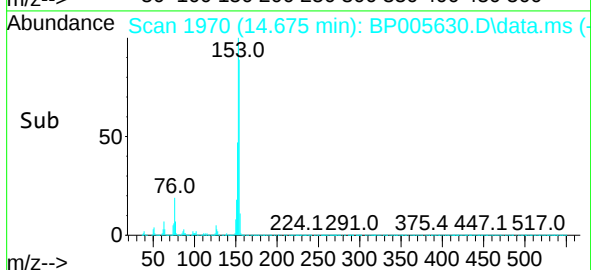
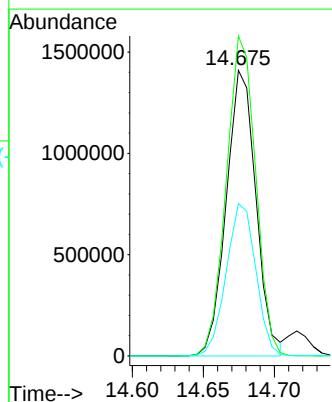
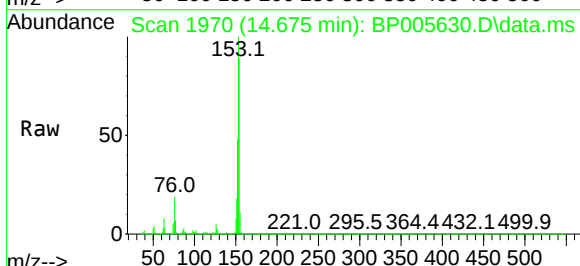
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

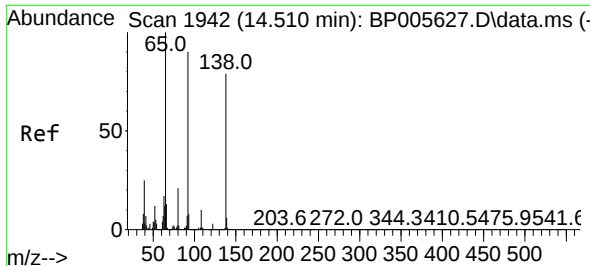
Tgt Ion:165 Resp: 581219
Ion Ratio Lower Upper
165 100
63 55.0 67.4 101.0#
89 59.9 73.8 110.6#



#52
Acenaphthene
Concen: 94.94 ng
RT: 14.675 min Scan# 1970
Delta R.T. -0.000 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

Tgt Ion:154 Resp: 2048489
Ion Ratio Lower Upper
154 100
153 112.0 90.9 136.3
152 53.3 48.5 72.7

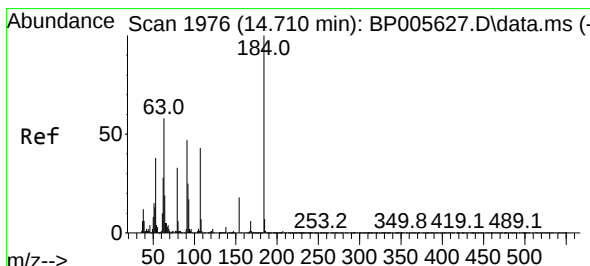
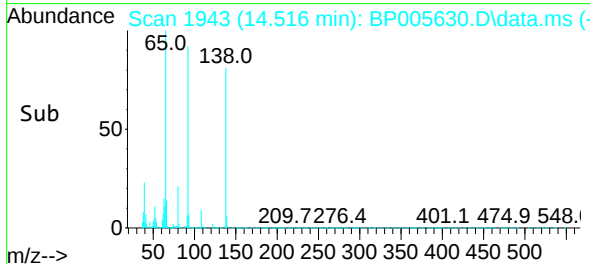
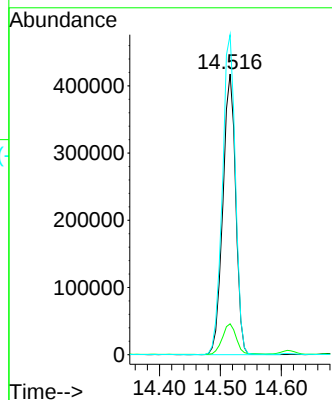
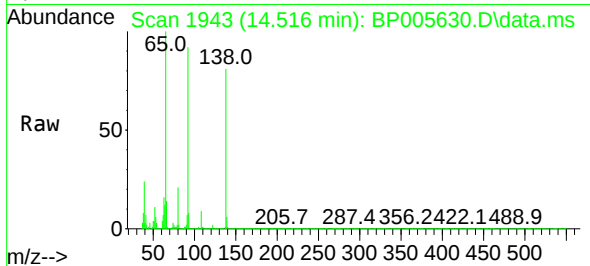




#53
3-Nitroaniline
Concen: 117.17 ng
RT: 14.516 min Scan# 1943
Delta R.T. 0.006 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

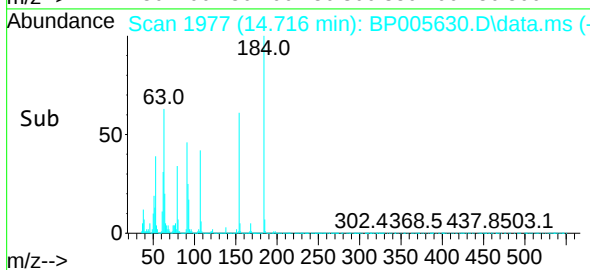
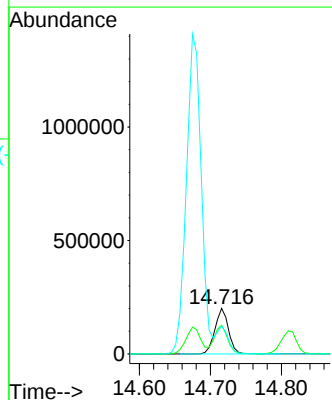
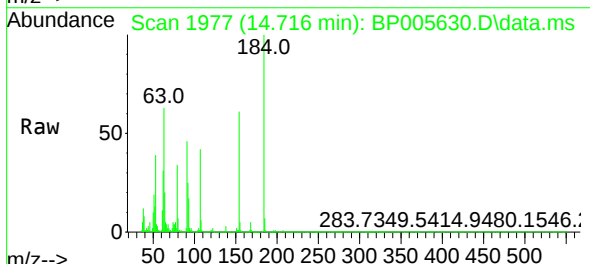
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

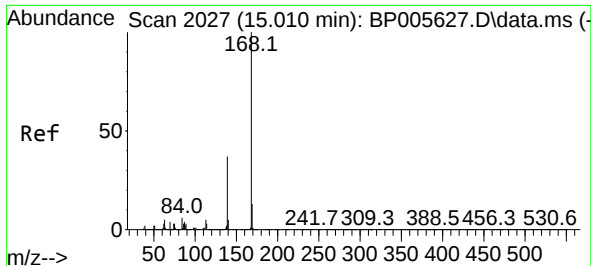
Tgt Ion:138 Resp: 611097
Ion Ratio Lower Upper
138 100
108 11.0 10.2 15.4
92 114.0 108.1 162.1



#54
2,4-Dinitrophenol
Concen: 60.61 ng
RT: 14.716 min Scan# 1977
Delta R.T. 0.006 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

Tgt Ion:184 Resp: 266151
Ion Ratio Lower Upper
184 100
63 63.3 51.2 76.8
154 61.3 55.8 83.8

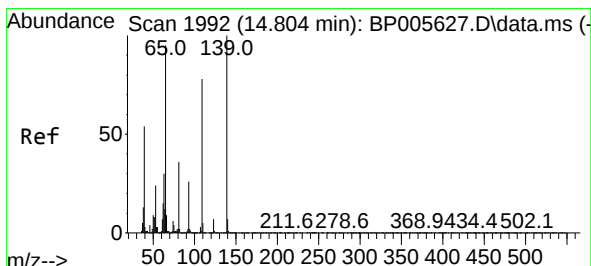
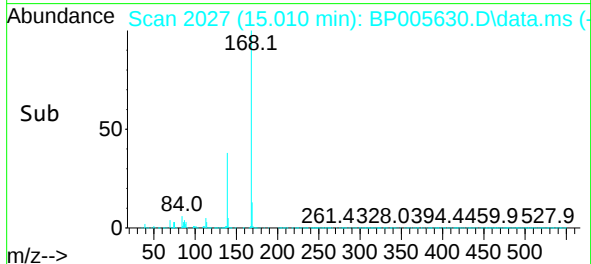
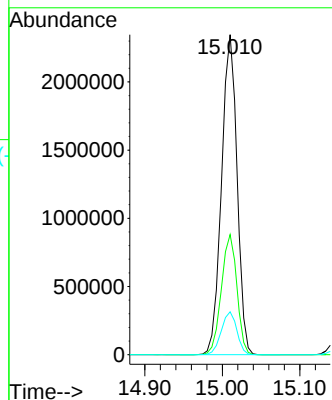
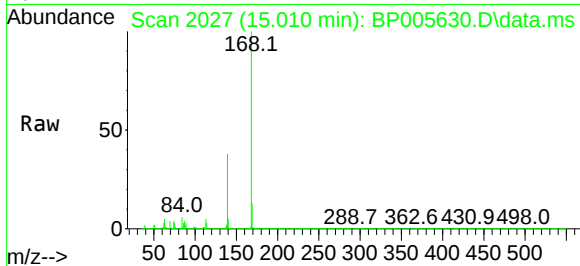




#55
Dibenzenofuran
Concen: 80.36 ng
RT: 15.010 min Scan# 2027
Delta R.T. -0.000 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

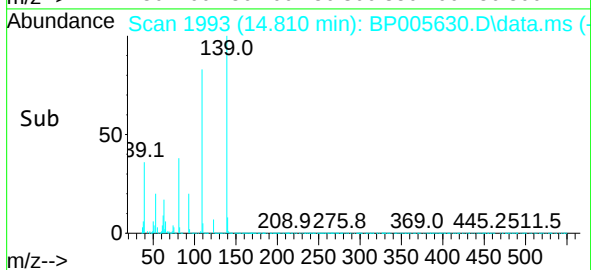
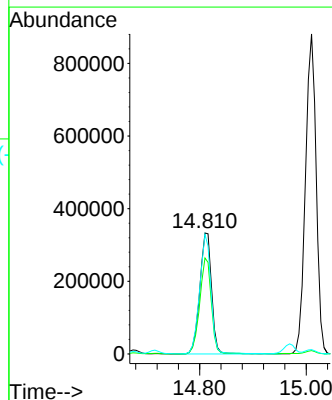
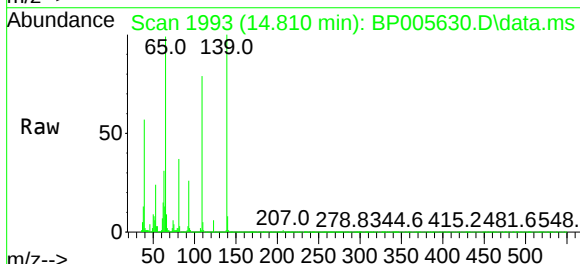
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

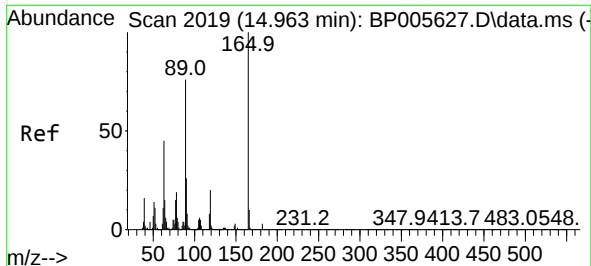
Tgt Ion:168 Resp: 3261767
Ion Ratio Lower Upper
168 100
139 37.5 31.4 47.0
169 13.4 11.4 17.0



#56
4-Nitrophenol
Concen: 130.23 ng
RT: 14.810 min Scan# 1993
Delta R.T. 0.006 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

Tgt Ion:139 Resp: 512676
Ion Ratio Lower Upper
139 100
109 79.4 122.8 162.8#
65 98.9 110.0 150.0#

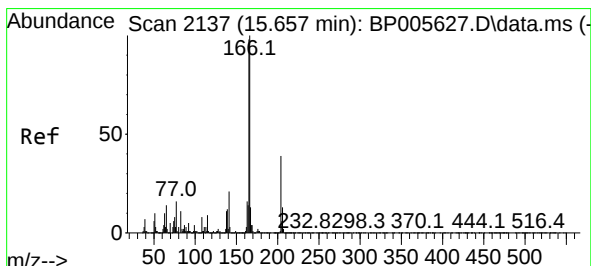
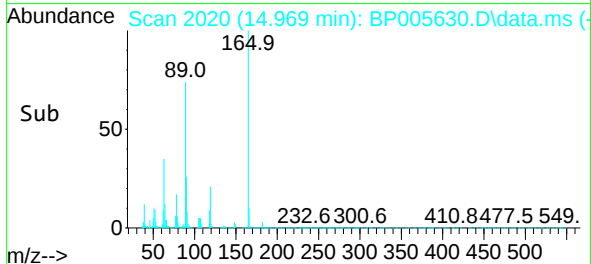
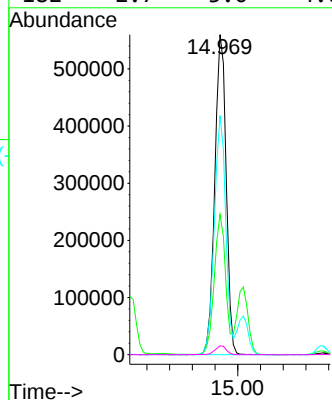
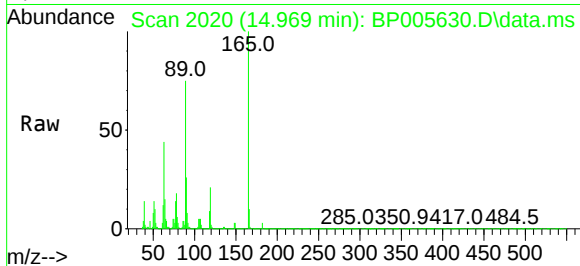




#57
2,4-Dinitrotoluene
Concen: 72.07 ng
RT: 14.969 min Scan# 2020
Delta R.T. 0.006 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

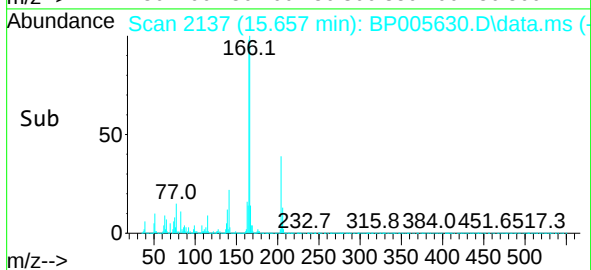
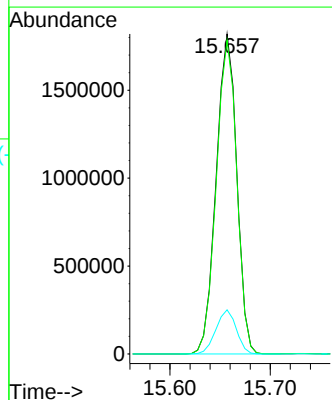
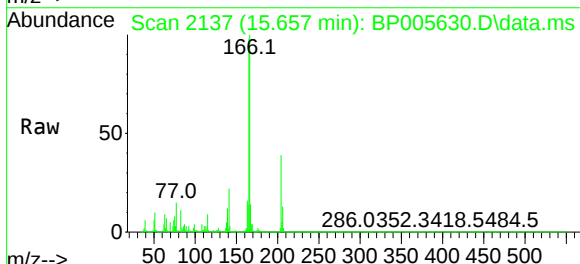
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

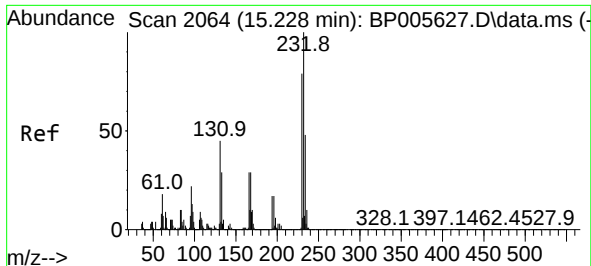
Tgt Ion:165 Resp: 773480
Ion Ratio Lower Upper
165 100
63 43.9 56.7 85.1#
89 74.7 85.8 128.6#
182 2.7 3.0 4.6#



#58
Fluorene
Concen: 77.98 ng
RT: 15.657 min Scan# 2137
Delta R.T. -0.000 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

Tgt Ion:166 Resp: 2584327
Ion Ratio Lower Upper
166 100
165 98.1 78.8 118.2
167 13.8 10.9 16.3

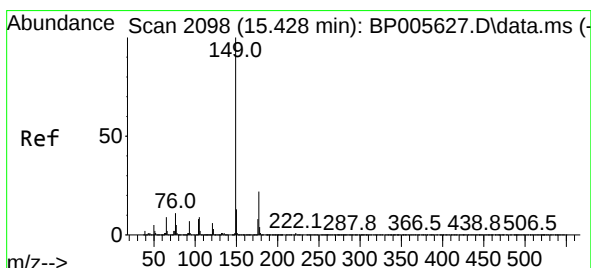
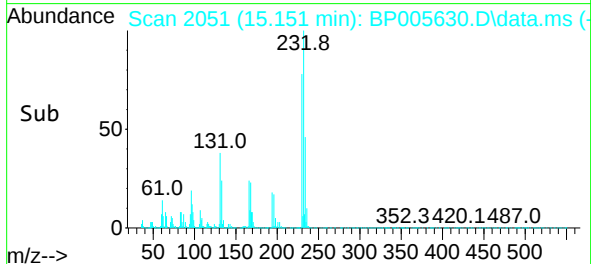
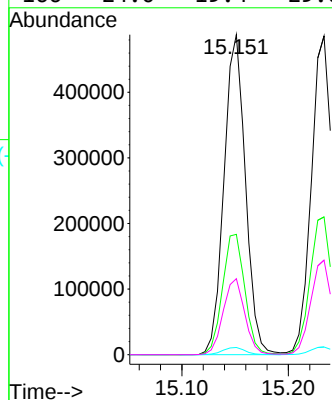
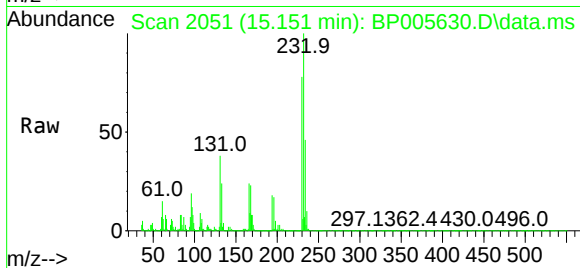




#59
2,3,4,6-Tetrachlorophenol
Concen: 58.56 ng
RT: 15.151 min Scan# 2051
Delta R.T. -0.077 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

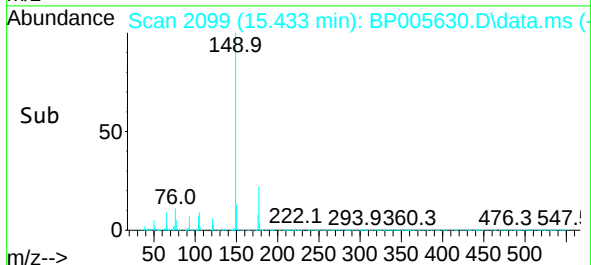
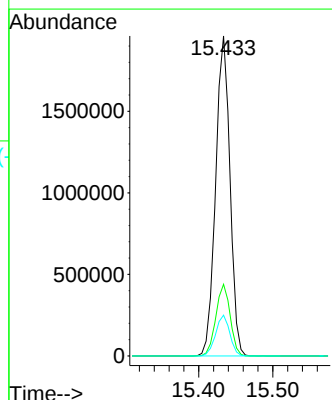
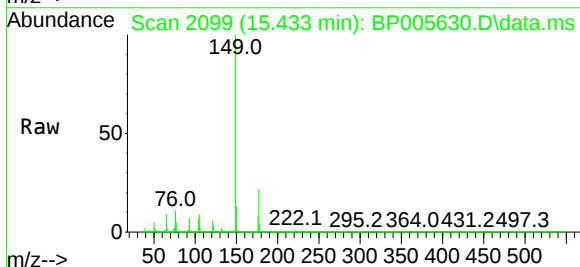
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

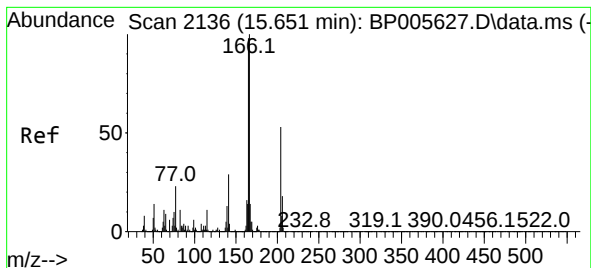
Tgt Ion:232 Resp: 681073
Ion Ratio Lower Upper
232 100
131 39.1 26.5 39.7
130 2.4 2.1 3.1
166 24.0 19.4 29.0



#60
Diethylphthalate
Concen: 83.65 ng
RT: 15.433 min Scan# 2099
Delta R.T. 0.006 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

Tgt Ion:149 Resp: 2626468
Ion Ratio Lower Upper
149 100
177 22.4 19.2 28.8
150 12.7 9.9 14.9

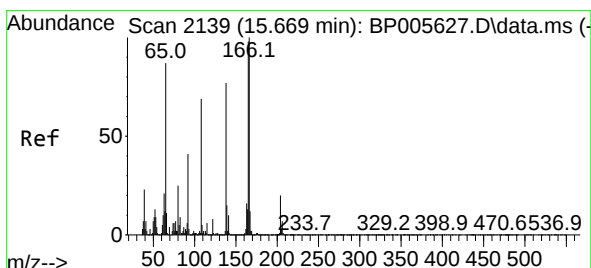
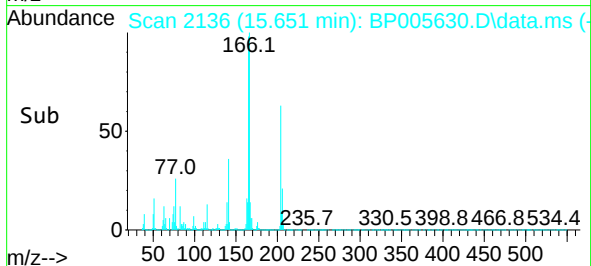
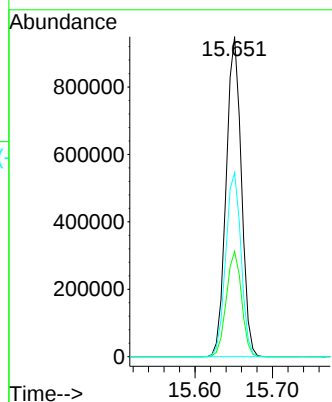
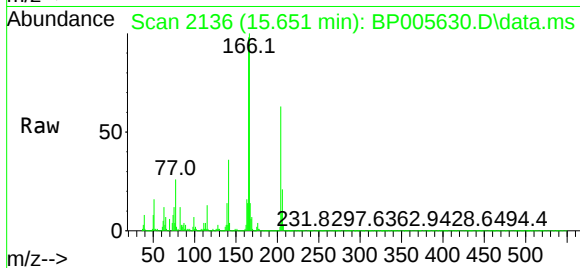




#61
4-Chlorophenyl-phenylether
Concen: 62.20 ng
RT: 15.651 min Scan# 2136
Delta R.T. -0.000 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

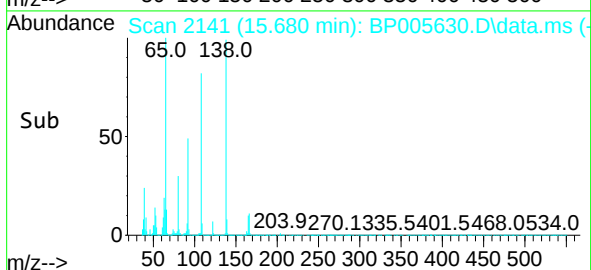
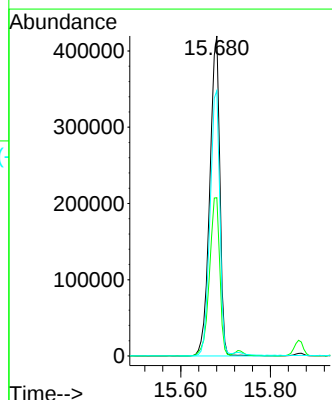
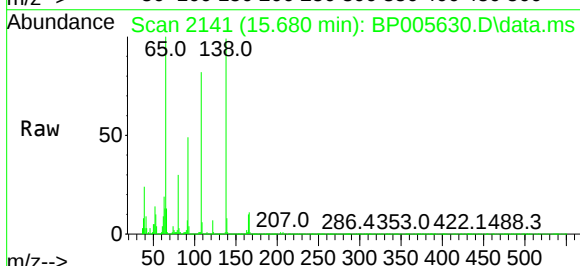
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

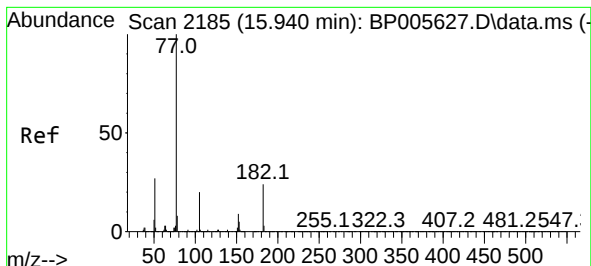
Tgt Ion:204 Resp: 1289970
Ion Ratio Lower Upper
204 100
206 32.9 26.0 39.0
141 57.5 44.2 66.2



#62
4-Nitroaniline
Concen: 130.39 ng
RT: 15.680 min Scan# 2141
Delta R.T. 0.011 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

Tgt Ion:138 Resp: 653339
Ion Ratio Lower Upper
138 100
92 49.4 50.9 90.9#
108 82.9 154.7 194.7#

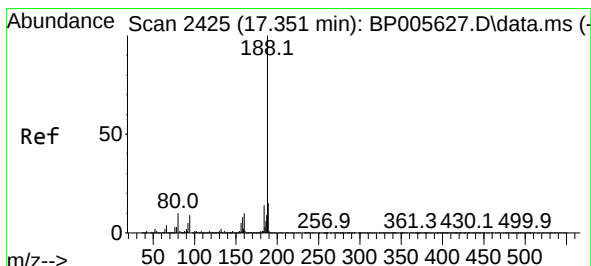
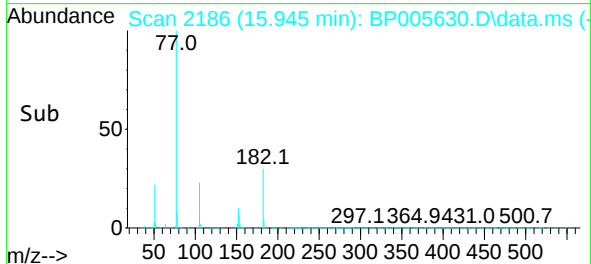
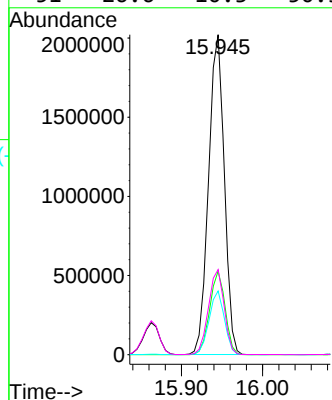
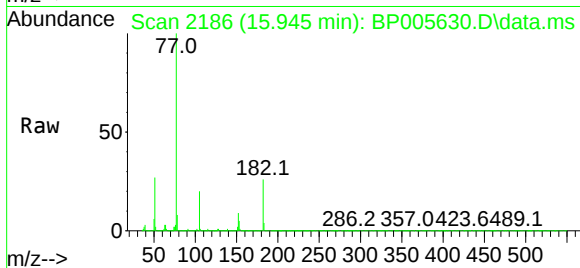




#63
Azobenzene
Concen: 83.95 ng
RT: 15.945 min Scan# 2186
Delta R.T. 0.006 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

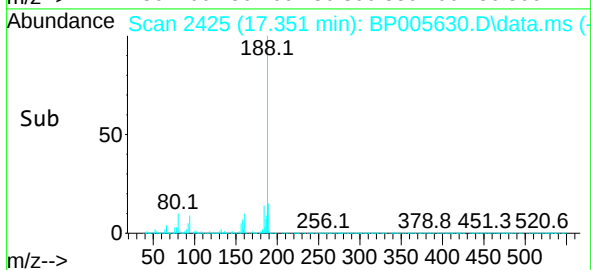
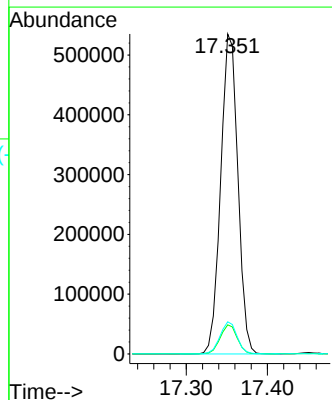
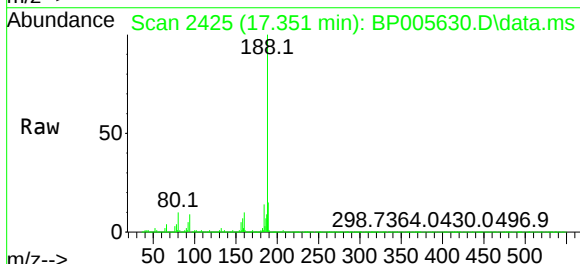
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

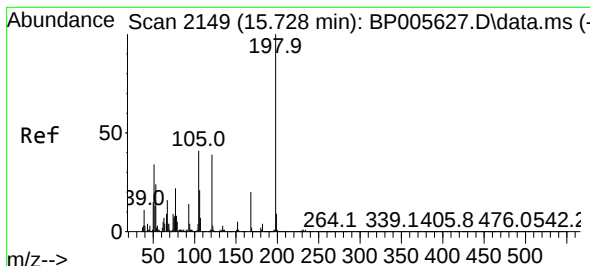
Tgt Ion: 77 Resp: 2716995
Ion Ratio Lower Upper
77 100
182 26.1 5.5 45.5
105 19.9 0.0 36.5
51 26.6 10.3 50.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.351 min Scan# 2425
Delta R.T. -0.000 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

Tgt Ion:188 Resp: 787340
Ion Ratio Lower Upper
188 100
94 9.1 5.0 7.6#
80 10.0 5.9 8.9#

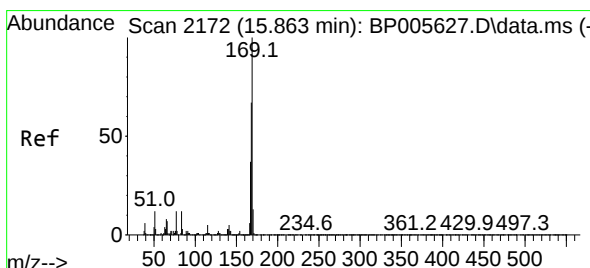
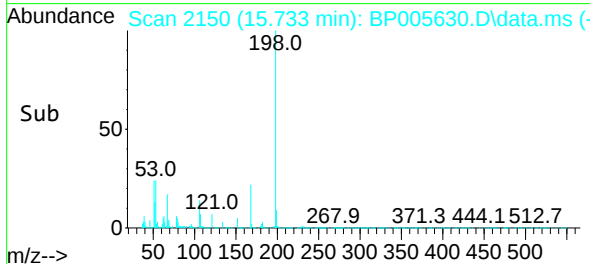
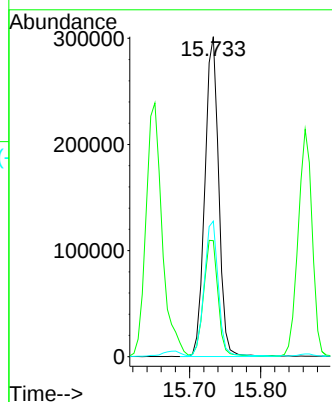
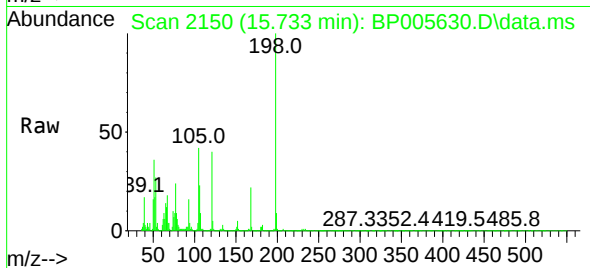




#65
4,6-Dinitro-2-methylphenol
Concen: 65.64 ng
RT: 15.733 min Scan# 2150
Delta R.T. 0.006 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

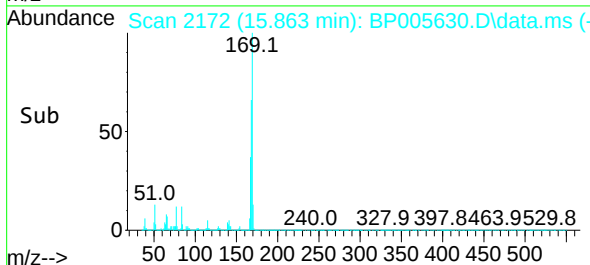
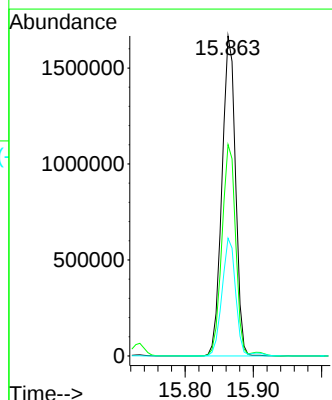
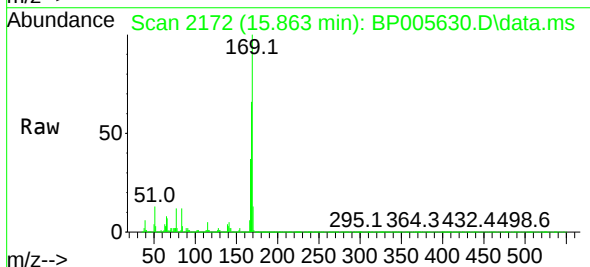
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

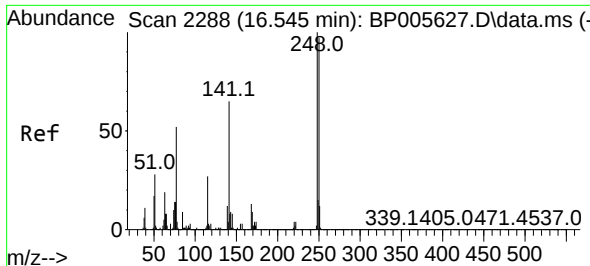
Tgt Ion:198 Resp: 409580
Ion Ratio Lower Upper
198 100
51 36.3 10.3 50.3
105 42.3 13.6 53.6



#66
n-Nitrosodiphenylamine
Concen: 100.31 ng
RT: 15.863 min Scan# 2172
Delta R.T. -0.000 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

Tgt Ion:169 Resp: 2304934
Ion Ratio Lower Upper
169 100
168 66.1 55.2 82.8
167 36.8 36.6 54.8

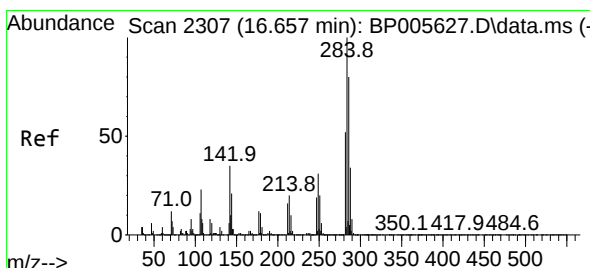
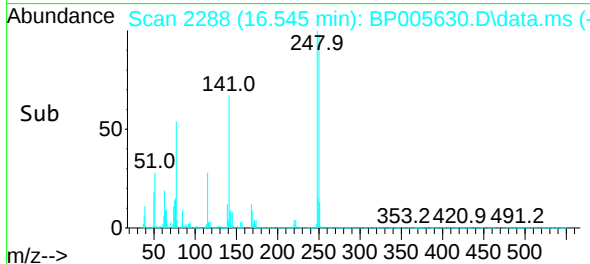
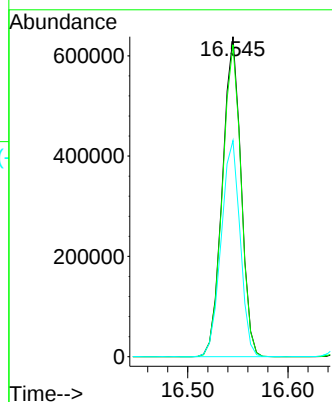
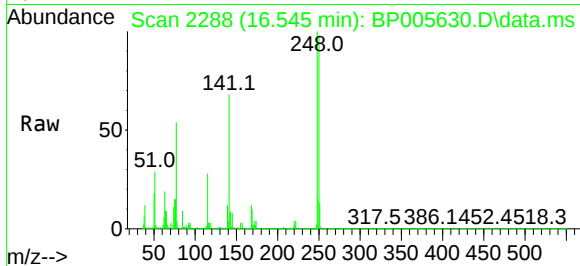




#67
4-Bromophenyl-phenylether
Concen: 66.75 ng
RT: 16.545 min Scan# 2288
Delta R.T. -0.000 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

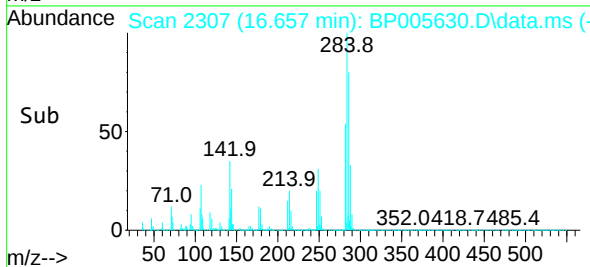
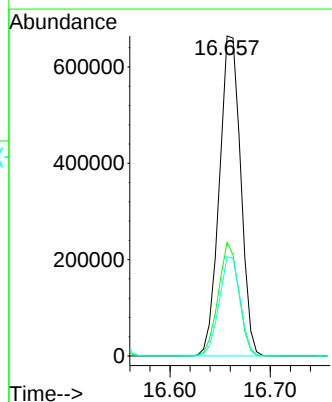
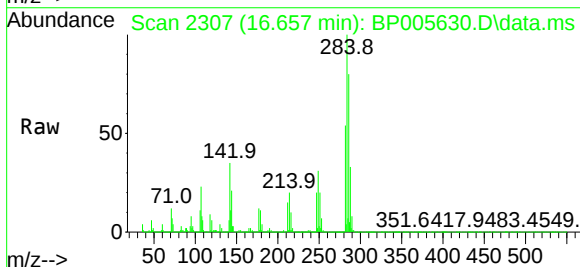
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

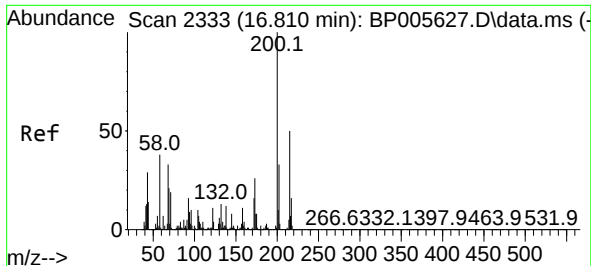
Tgt Ion:248 Resp: 820343
Ion Ratio Lower Upper
248 100
250 97.5 77.5 116.3
141 67.6 50.1 75.1



#68
Hexachlorobenzene
Concen: 62.67 ng
RT: 16.657 min Scan# 2307
Delta R.T. -0.000 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

Tgt Ion:284 Resp: 976806
Ion Ratio Lower Upper
284 100
142 35.5 20.8 31.2#
249 31.1 23.7 35.5

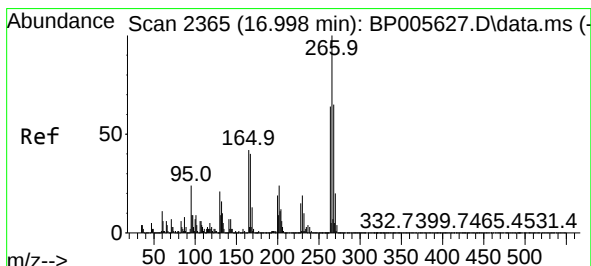
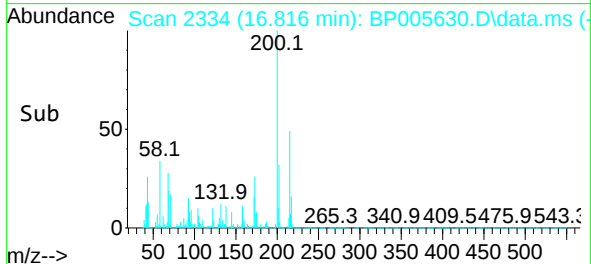
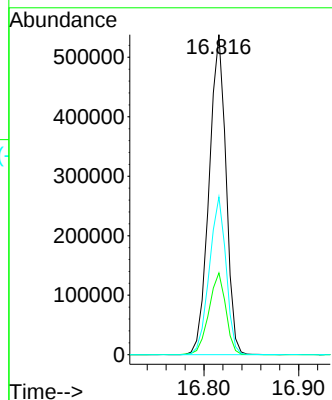
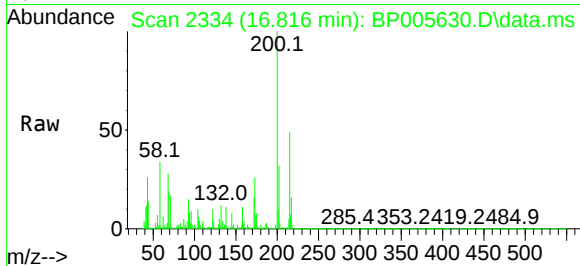




#69
Atrazine
Concen: 61.88 ng
RT: 16.816 min Scan# 2334
Delta R.T. 0.006 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

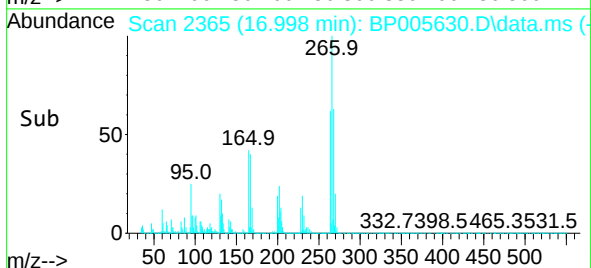
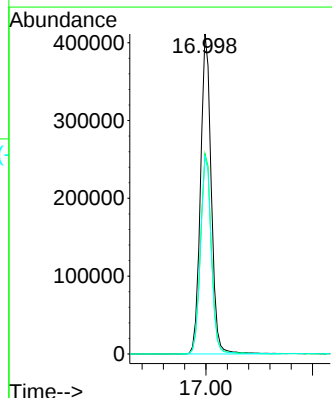
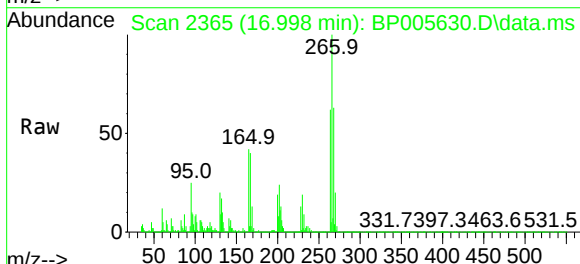
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

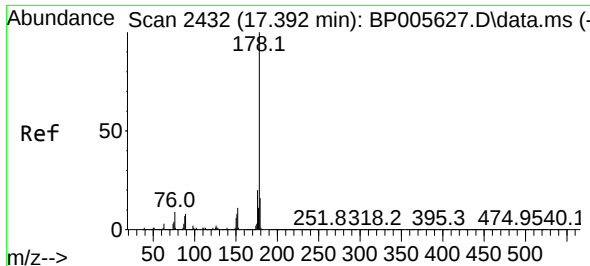
Tgt Ion:200 Resp: 664246
Ion Ratio Lower Upper
200 100
173 25.5 0.7 40.7
215 49.3 29.0 69.0



#70
Pentachlorophenol
Concen: 69.46 ng
RT: 16.998 min Scan# 2365
Delta R.T. -0.000 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

Tgt Ion:266 Resp: 574447
Ion Ratio Lower Upper
266 100
268 62.6 49.4 74.0
264 61.9 53.7 80.5

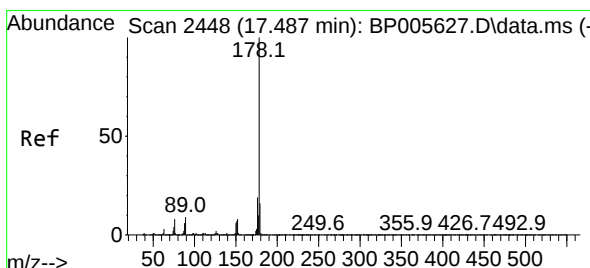
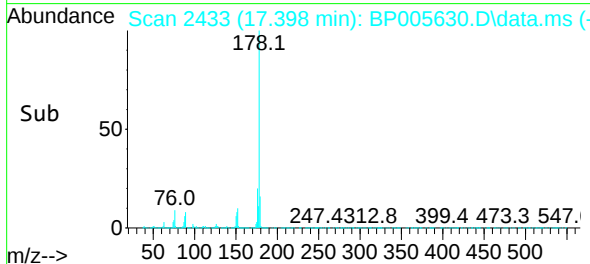
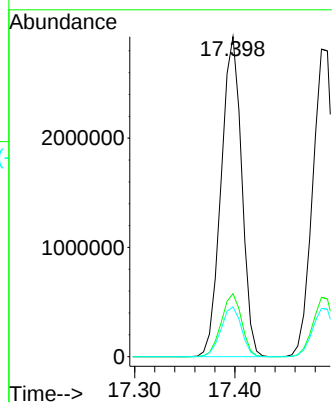
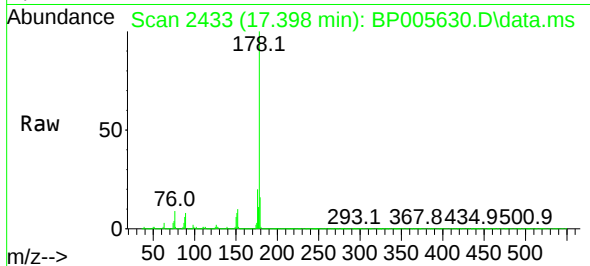




#71
Phenanthrene
Concen: 93.00 ng
RT: 17.398 min Scan# 2433
Delta R.T. 0.006 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

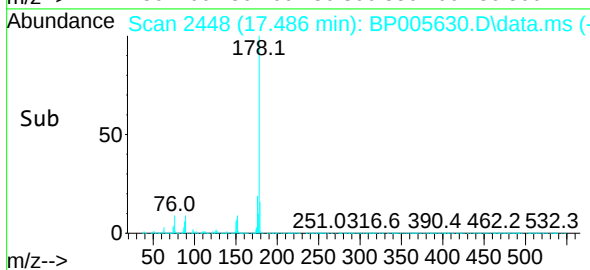
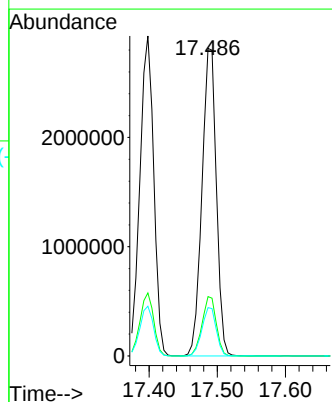
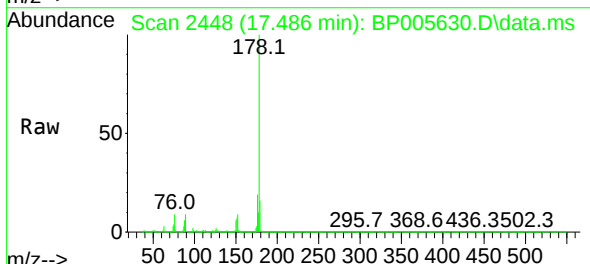
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

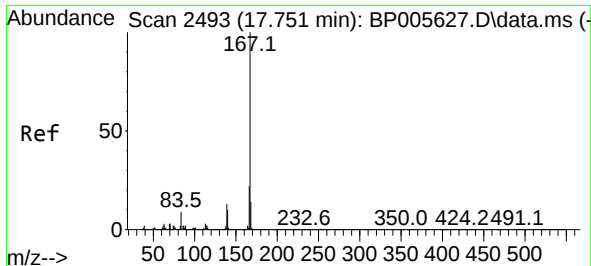
Tgt Ion:178 Resp: 4161026
Ion Ratio Lower Upper
178 100
176 19.7 15.4 23.2
179 15.6 12.3 18.5



#72
Anthracene
Concen: 93.01 ng
RT: 17.486 min Scan# 2448
Delta R.T. -0.000 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

Tgt Ion:178 Resp: 4129762
Ion Ratio Lower Upper
178 100
176 19.3 15.2 22.8
179 15.7 12.6 19.0

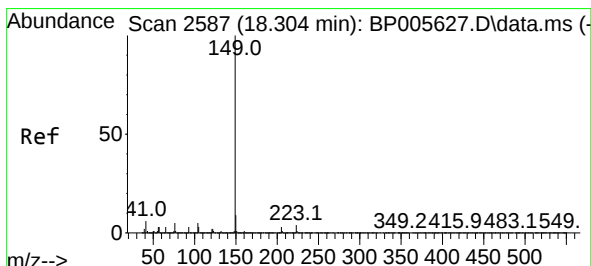
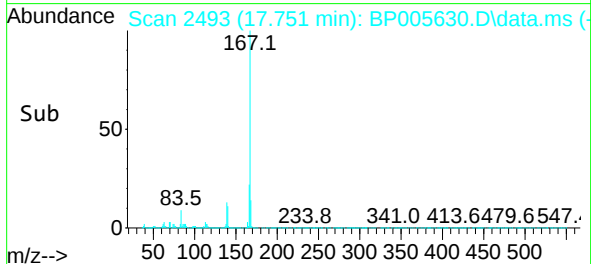
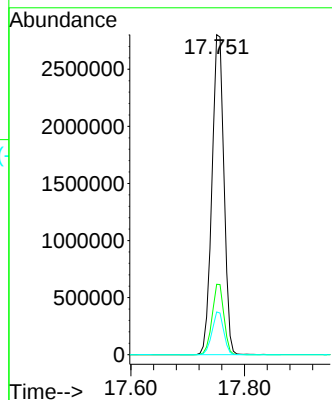
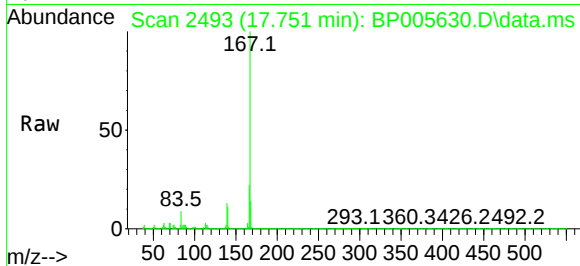




#73
 Carbazole
 Concen: 104.31 ng
 RT: 17.751 min Scan# 2493
 Delta R.T. -0.000 min
 Lab File: BP005630.D
 Acq: 27 May 2021 14:29

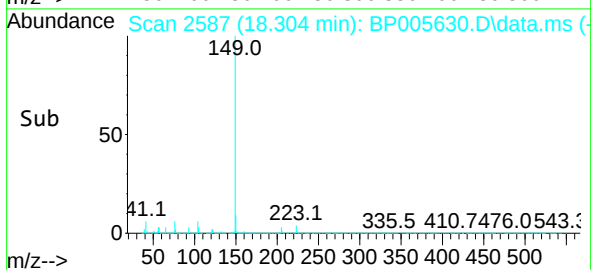
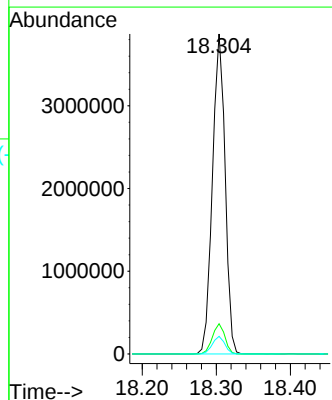
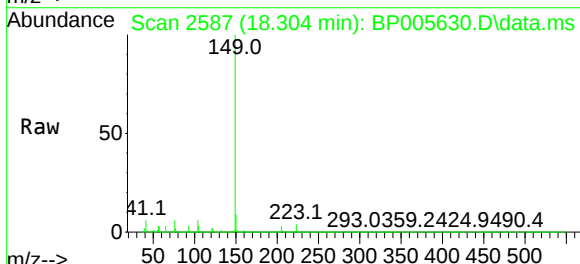
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC080

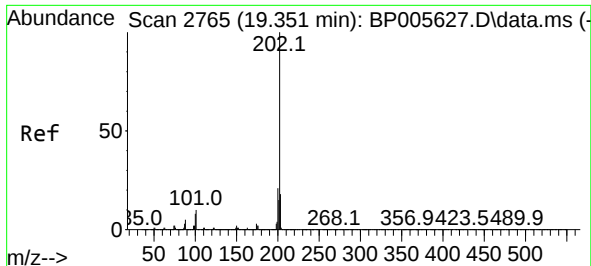
Tgt Ion:167 Resp: 4078679
 Ion Ratio Lower Upper
 167 100
 166 22.0 17.4 26.0
 139 13.4 10.4 15.6



#74
 Di-n-butylphthalate
 Concen: 106.63 ng
 RT: 18.304 min Scan# 2587
 Delta R.T. -0.000 min
 Lab File: BP005630.D
 Acq: 27 May 2021 14:29

Tgt Ion:149 Resp: 4576458
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.6 11.4
 104 5.5 8.9 13.3#

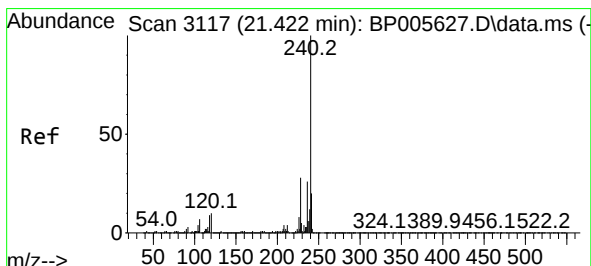
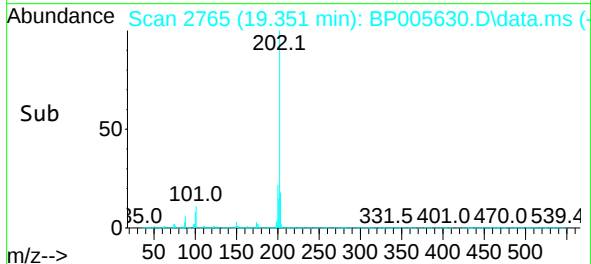
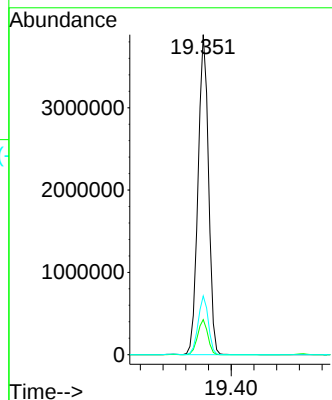
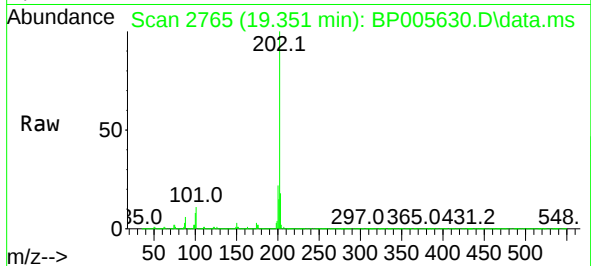




#75
Fluoranthene
Concen: 81.06 ng
RT: 19.351 min Scan# 2765
Delta R.T. -0.000 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

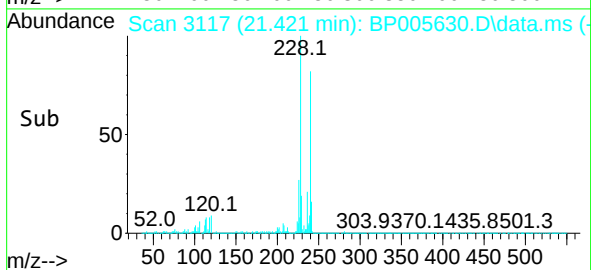
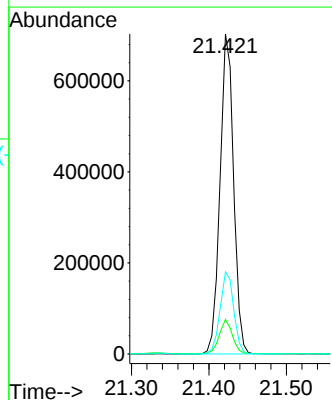
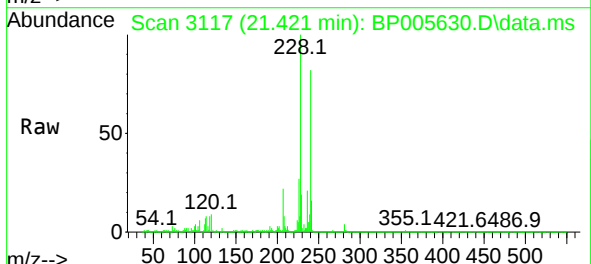
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

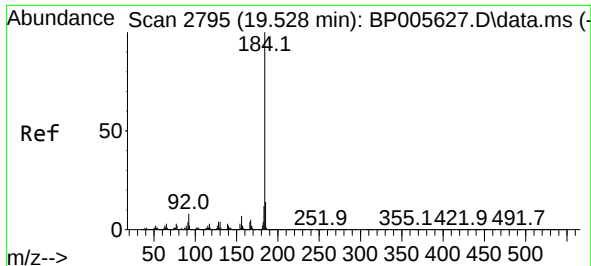
Tgt Ion:202 Resp: 4988263
Ion Ratio Lower Upper
202 100
101 11.0 0.0 26.1
203 18.4 0.0 37.2



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.421 min Scan# 3117
Delta R.T. -0.000 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

Tgt Ion:240 Resp: 855435
Ion Ratio Lower Upper
240 100
120 10.8 4.2 6.2#
236 25.6 20.2 30.2

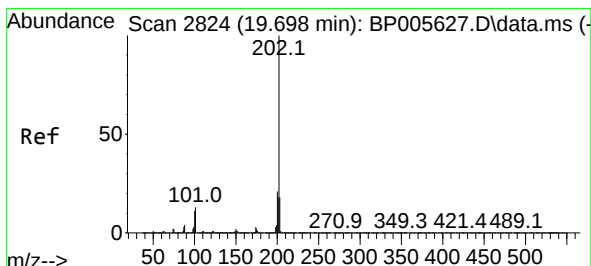
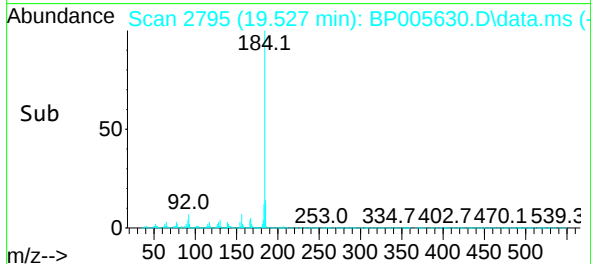
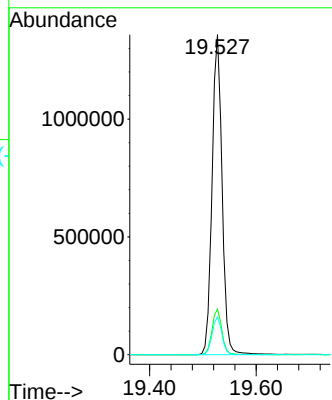
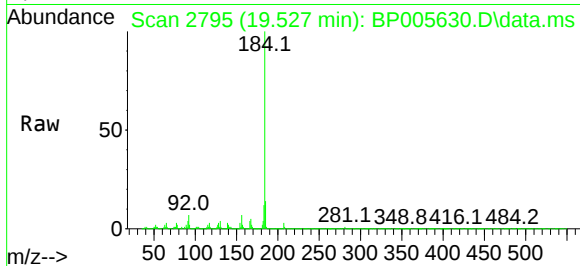




#77
Benzidine
Concen: 134.05 ng
RT: 19.527 min Scan# 2795
Delta R.T. -0.000 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

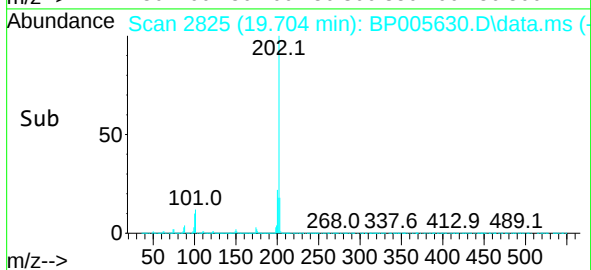
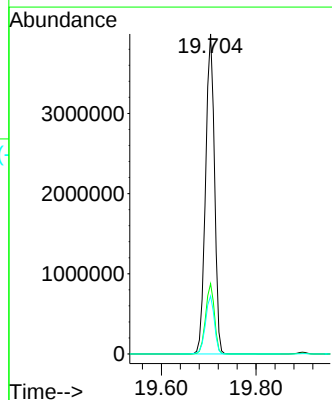
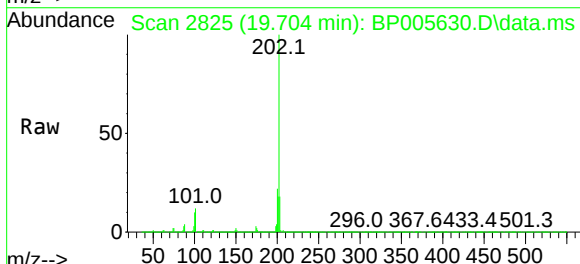
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

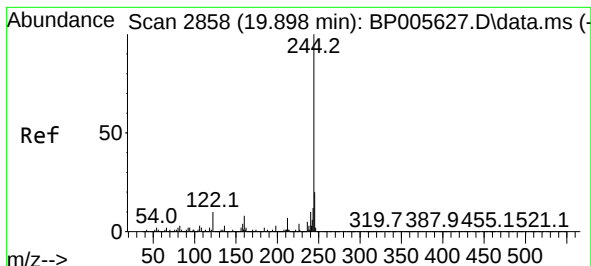
Tgt Ion:184 Resp: 1774971
Ion Ratio Lower Upper
184 100
185 14.2 11.1 16.7
183 11.8 9.8 14.8



#78
Pyrene
Concen: 107.21 ng
RT: 19.704 min Scan# 2825
Delta R.T. 0.006 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

Tgt Ion:202 Resp: 5192154
Ion Ratio Lower Upper
202 100
200 21.9 16.9 25.3
203 18.1 13.8 20.6





#79

Terphenyl-d14

Concen: 144.01 ng

RT: 19.898 min Scan# 2858

Delta R.T. -0.000 min

Lab File: BP005630.D

Acq: 27 May 2021 14:29

Tgt Ion:244 Resp: 7253805

Ion Ratio Lower Upper

244 100

212 8.1 5.8 8.6

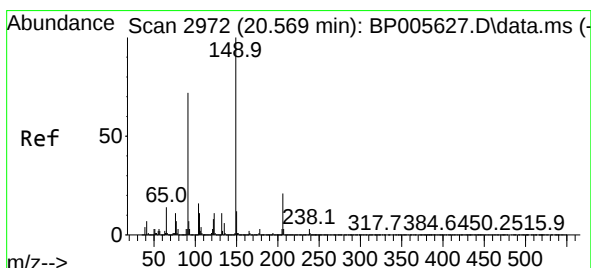
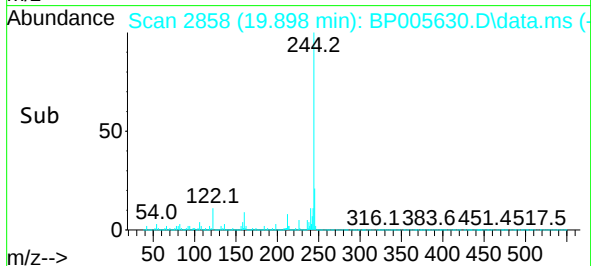
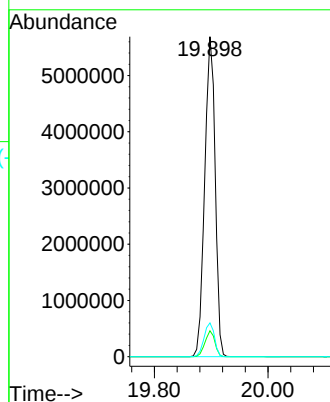
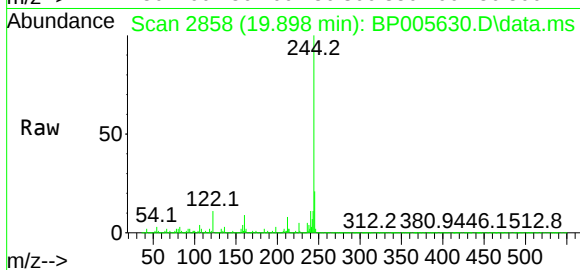
122 10.6 5.2 7.8#

Instrument :

BNA_P

ClientSampleId :

SSTDIC080



#80

Butylbenzylphthalate

Concen: 136.00 ng

RT: 20.568 min Scan# 2972

Delta R.T. -0.000 min

Lab File: BP005630.D

Acq: 27 May 2021 14:29

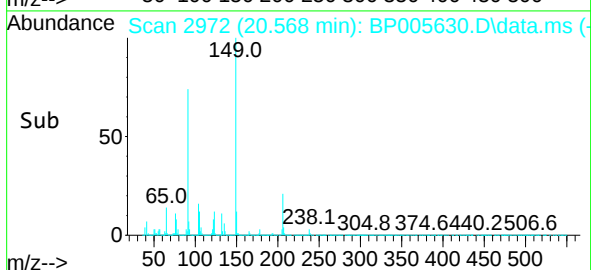
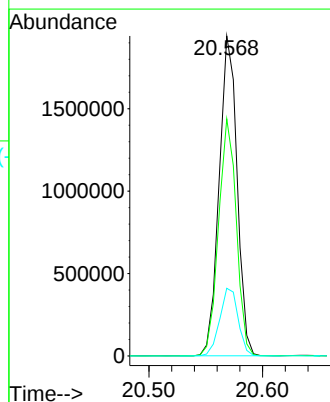
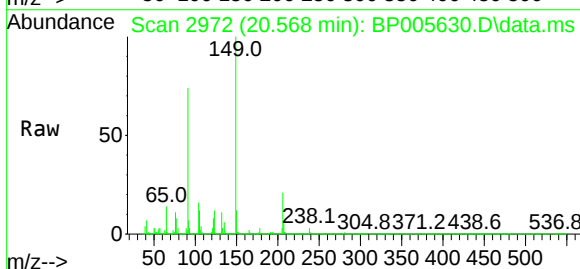
Tgt Ion:149 Resp: 2128048

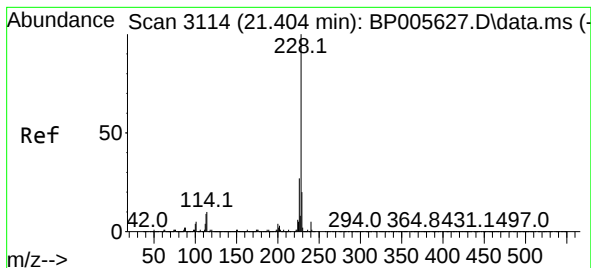
Ion Ratio Lower Upper

149 100

91 74.1 60.2 90.4

206 21.2 23.9 35.9#





#81

Benzo(a)anthracene

Concen: 94.97 ng

RT: 21.410 min Scan# 3115

Delta R.T. 0.006 min

Lab File: BP005630.D

Acq: 27 May 2021 14:29

Tgt Ion:228 Resp: 5264220

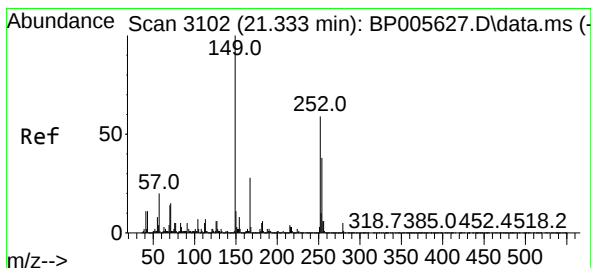
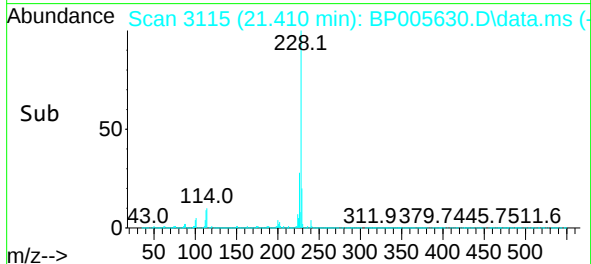
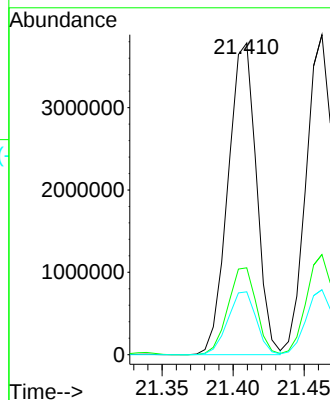
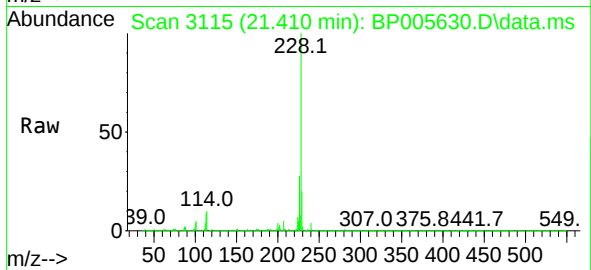
Ion	Ratio	Lower	Upper
228	100		
226	27.9	21.2	31.8
229	20.2	15.6	23.4

Instrument :

BNA_P

ClientSampleId :

SSTDICC080



#82

3,3'-Dichlorobenzidine

Concen: 85.60 ng

RT: 21.339 min Scan# 3103

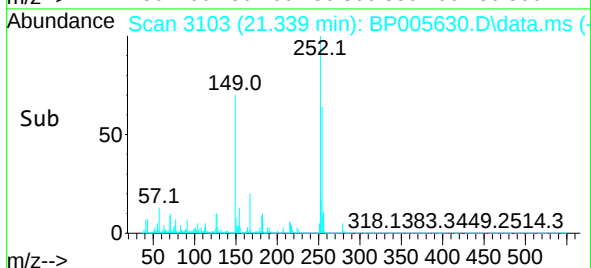
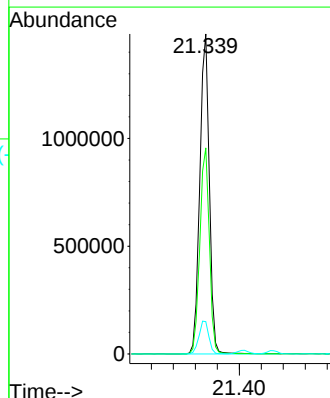
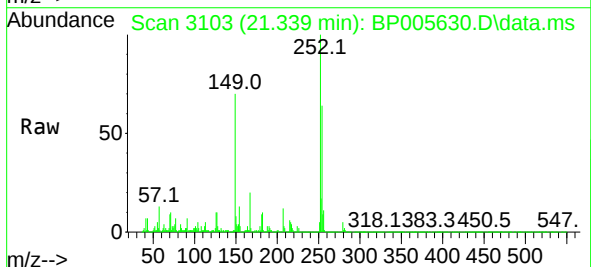
Delta R.T. 0.006 min

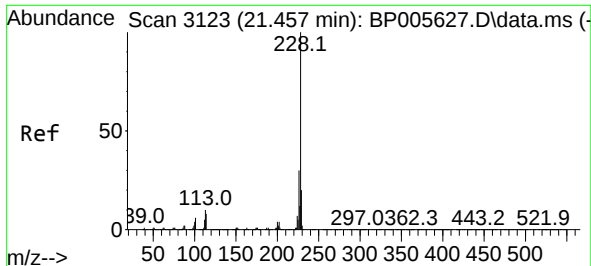
Lab File: BP005630.D

Acq: 27 May 2021 14:29

Tgt Ion:252 Resp: 1787806

Ion	Ratio	Lower	Upper
252	100		
254	64.4	49.9	74.9
126	10.1	5.5	8.3

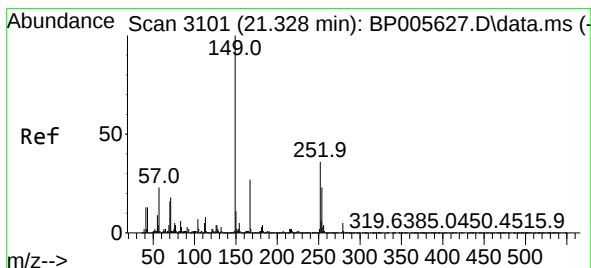
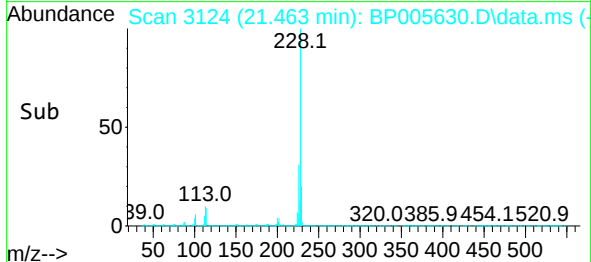
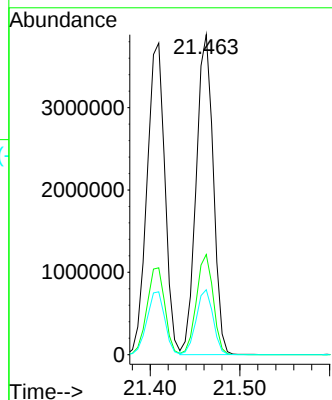
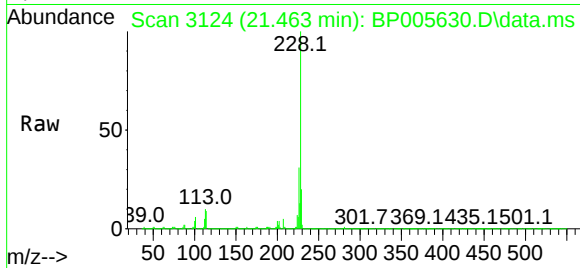




#83
Chrysene
Concen: 95.16 ng
RT: 21.463 min Scan# 3124
Delta R.T. 0.006 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

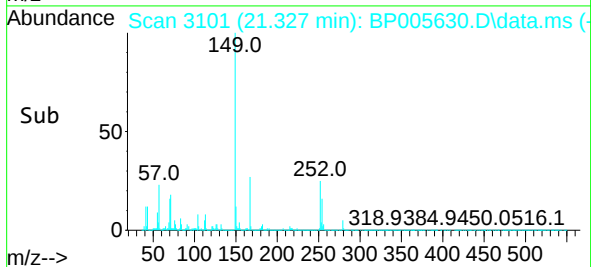
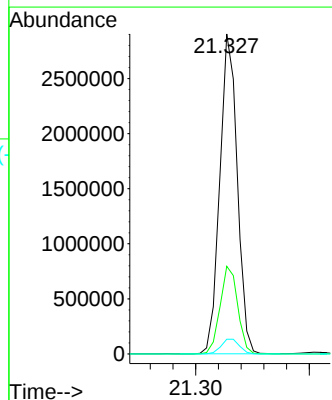
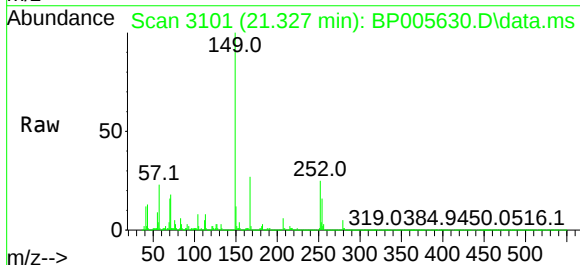
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

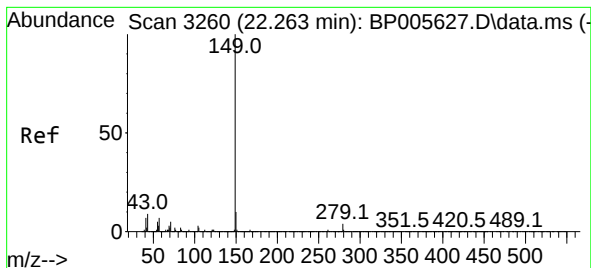
Tgt Ion:228 Resp: 5112595
Ion Ratio Lower Upper
228 100
226 31.3 24.8 37.2
229 20.3 15.4 23.0



#84
Bis(2-ethylhexyl)phthalate
Concen: 129.74 ng
RT: 21.327 min Scan# 3101
Delta R.T. -0.000 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

Tgt Ion:149 Resp: 3104143
Ion Ratio Lower Upper
149 100
167 27.4 23.8 35.8
279 4.6 5.7 8.5#

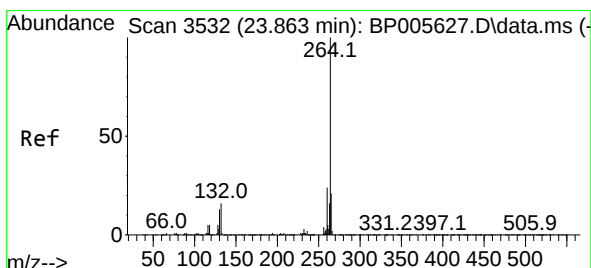
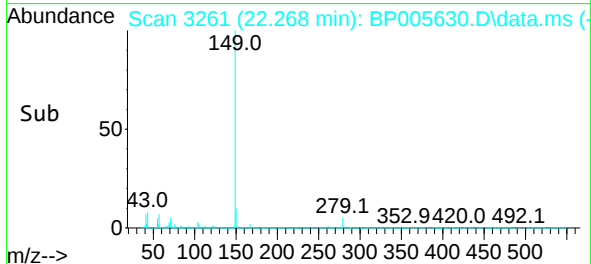
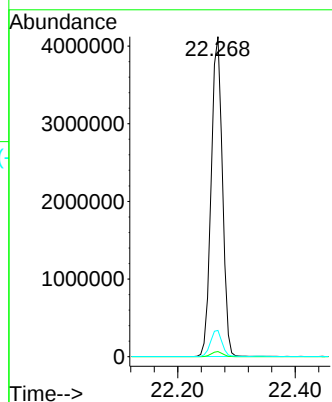
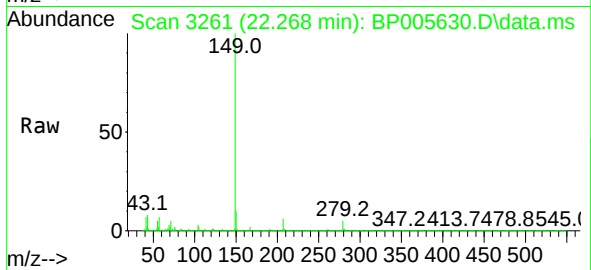




#85
Di-n-octyl phthalate
Concen: 135.94 ng
RT: 22.268 min Scan# 3261
Delta R.T. 0.006 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

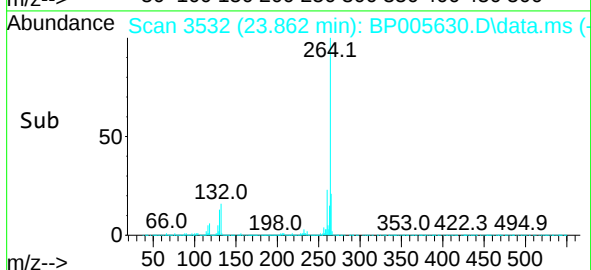
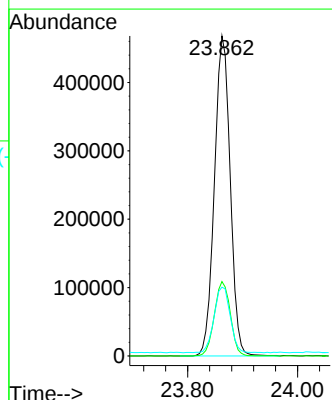
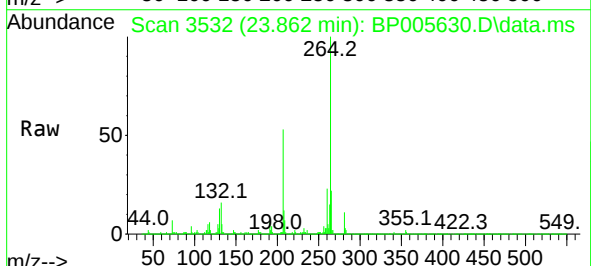
Instrument :
BNA_P
ClientSampleId :
SSTDIC080

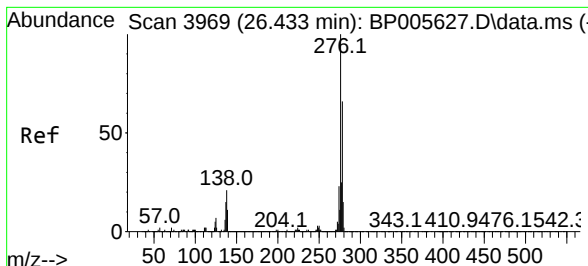
Tgt Ion:149 Resp: 5463457
Ion Ratio Lower Upper
149 100
167 1.6 1.5 2.3
43 8.5 5.1 7.7#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.862 min Scan# 3532
Delta R.T. -0.000 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

Tgt Ion:264 Resp: 933000
Ion Ratio Lower Upper
264 100
260 23.3 20.6 30.8
265 21.5 19.0 28.6





#87

Indeno(1,2,3-cd)pyrene

Concen: 86.44 ng

RT: 26.445 min Scan# 3971

Delta R.T. 0.011 min

Lab File: BP005630.D

Acq: 27 May 2021 14:29

Tgt Ion:276 Resp: 6785127

Ion Ratio Lower Upper

276 100

138 22.9 8.4 12.6#

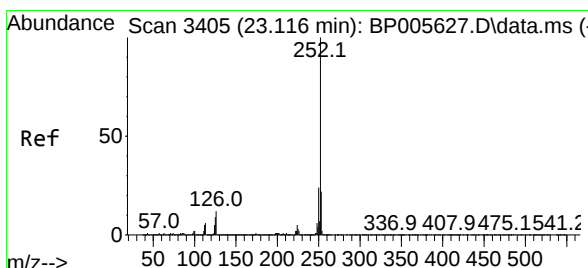
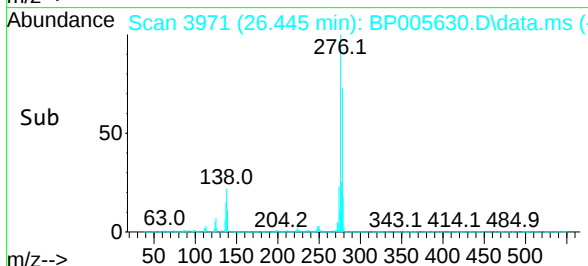
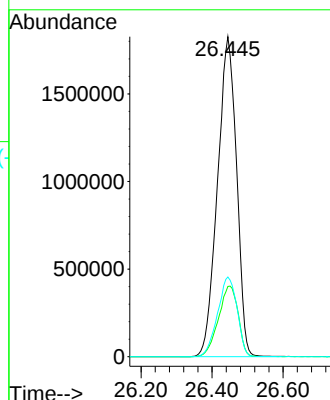
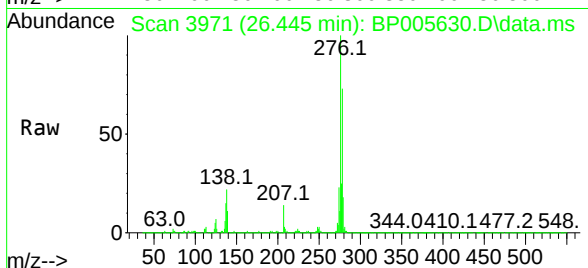
277 25.5 20.6 31.0

Instrument :

BNA_P

ClientSampleId :

SSTDIC080



#88

Benzo(b)fluoranthene

Concen: 92.64 ng

RT: 23.121 min Scan# 3406

Delta R.T. 0.006 min

Lab File: BP005630.D

Acq: 27 May 2021 14:29

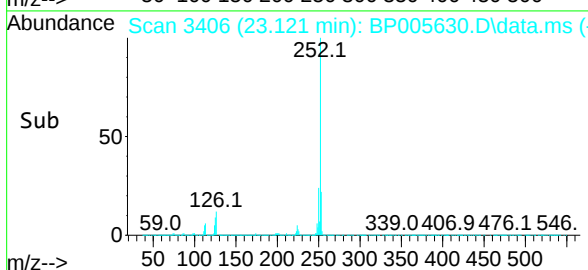
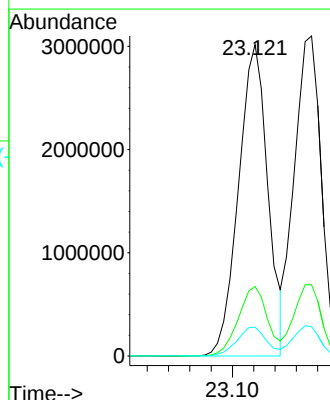
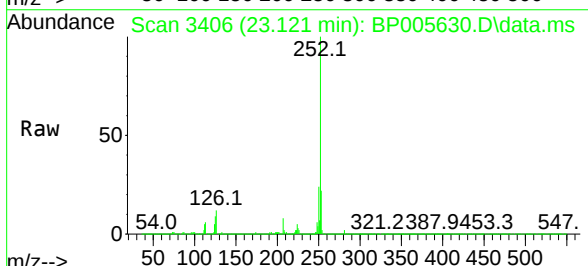
Tgt Ion:252 Resp: 5759695

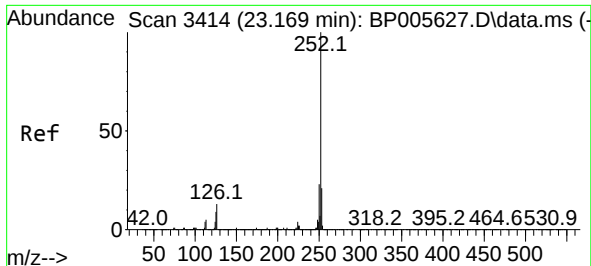
Ion Ratio Lower Upper

252 100

253 22.3 18.2 27.2

125 9.3 3.4 5.0#





#89

Benzo(k)fluoranthene

Concen: 89.33 ng

RT: 23.174 min Scan# 3415

Delta R.T. 0.006 min

Lab File: BP005630.D

Acq: 27 May 2021 14:29

Tgt Ion:252 Resp: 5430552

Ion Ratio Lower Upper

252 100

253 22.3 17.2 25.8

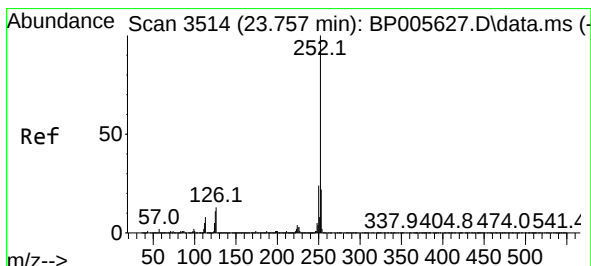
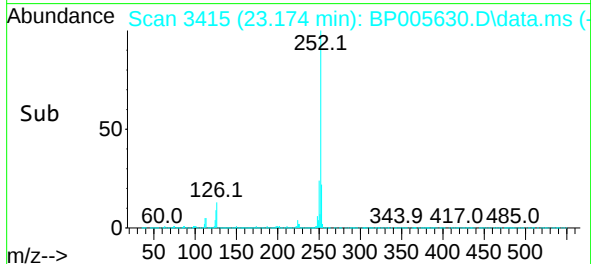
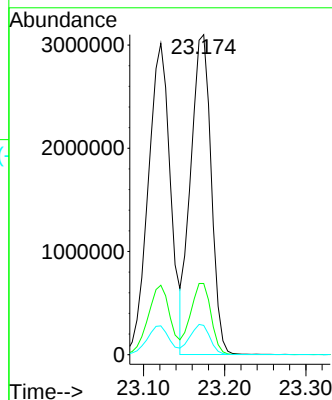
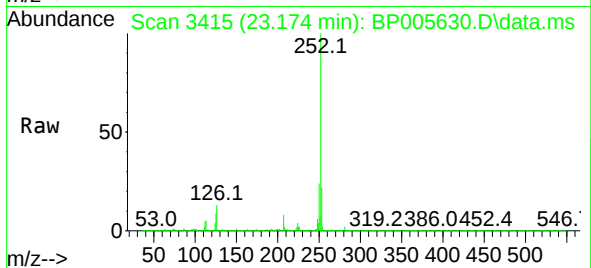
125 9.2 3.8 5.6#

Instrument :

BNA_P

ClientSampleId :

SSTDIC080



#90

Benzo(a)pyrene

Concen: 93.18 ng

RT: 23.762 min Scan# 3515

Delta R.T. 0.006 min

Lab File: BP005630.D

Acq: 27 May 2021 14:29

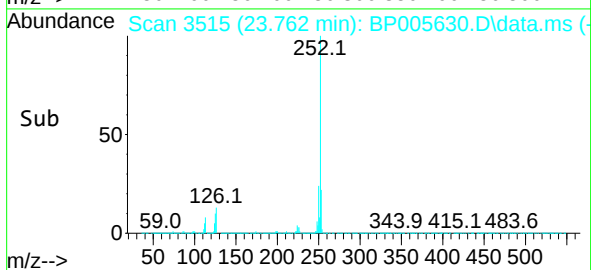
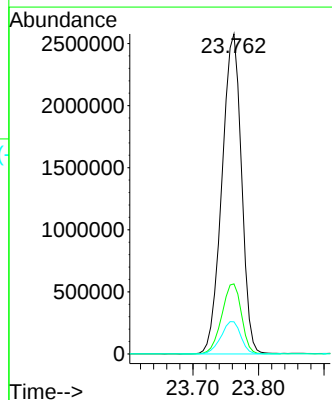
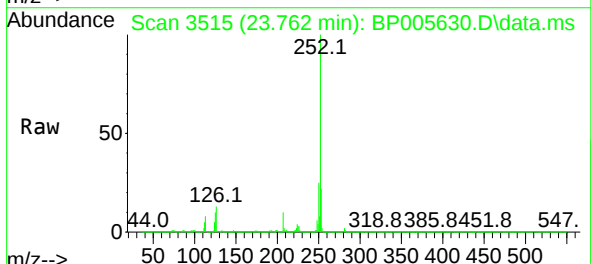
Tgt Ion:252 Resp: 5310448

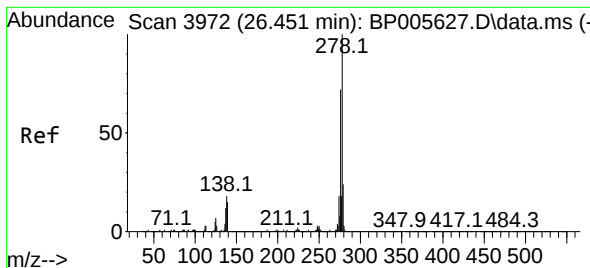
Ion Ratio Lower Upper

252 100

253 21.9 17.1 25.7

125 10.0 3.8 5.6#

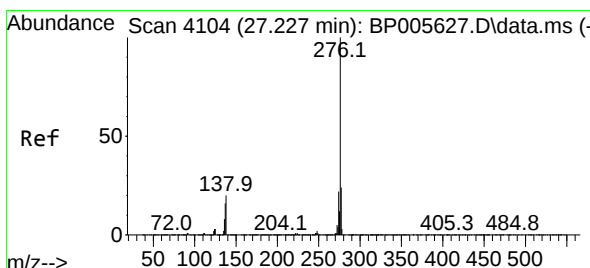
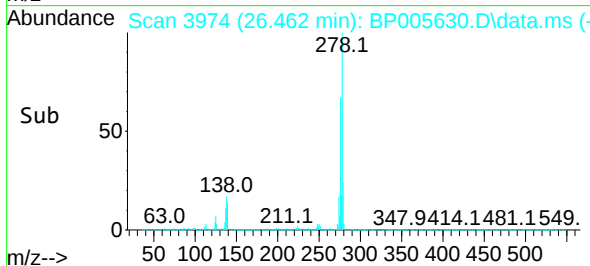
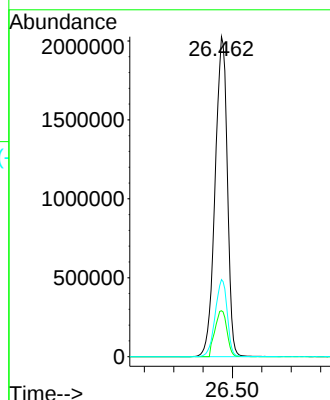
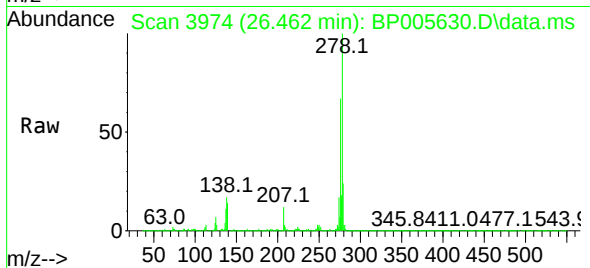




#91
Dibenzo(a,h)anthracene
Concen: 84.36 ng
RT: 26.462 min Scan# 3974
Delta R.T. 0.011 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

Tgt Ion:278 Resp: 5842855
Ion Ratio Lower Upper
278 100
139 14.3 5.0 7.6#
279 24.1 18.6 28.0



#92
Benzo(g,h,i)perylene
Concen: 89.86 ng
RT: 27.245 min Scan# 4107
Delta R.T. 0.017 min
Lab File: BP005630.D
Acq: 27 May 2021 14:29

Tgt Ion:276 Resp: 5758787
Ion Ratio Lower Upper
276 100
277 24.2 19.8 29.8
138 19.0 7.7 11.5#

