

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100921\
 Data File : BM032405.D
 Acq On : 08 Oct 2021 22:22
 Operator : CG/JU
 Sample : M4136-03MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PSC124027MS

Quant Time: Oct 09 02:17:21 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM100221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 08 17:11:04 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.613	152	381596	20.000	ng	0.00
21) Naphthalene-d8	10.407	136	1474745	20.000	ng	# 0.00
39) Acenaphthene-d10	14.266	164	802443	20.000	ng	0.00
64) Phenanthrene-d10	16.989	188	1293674	20.000	ng	# 0.00
76) Chrysene-d12	21.153	240	914452	20.000	ng	0.00
86) Perylene-d12	23.300	264	1027164	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.196	112	2514254	111.015	ng	0.00
7) Phenol-d6	6.813	99	3180251	102.684	ng	0.00
23) Nitrobenzene-d5	8.772	82	1909126	72.000	ng	0.00
42) 2,4,6-Tribromophenol	15.754	330	799621	89.012	ng	0.00
45) 2-Fluorobiphenyl	12.883	172	2918918	54.084	ng	0.00
79) Terphenyl-d14	19.601	244	2302077	53.018	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.996	88	340288	35.307	ng	91
3) Pyridine	3.402	79	788103	30.219	ng	95
4) n-Nitrosodimethylamine	3.319	42	434665	41.557	ng	# 58
6) Aniline	6.942	93	1293990	37.812	ng	90
8) 2-Chlorophenol	7.190	128	1111682	45.036	ng	92
9) Benzaldehyde	6.743	77	639731	35.391	ng	85
10) Phenol	6.843	94	1332038	44.668	ng	82
11) bis(2-Chloroethyl)ether	7.037	93	1026894	43.300	ng	91
12) 1,3-Dichlorobenzene	7.507	146	1186638	42.648	ng	# 91
13) 1,4-Dichlorobenzene	7.648	146	1214714	42.897	ng	97
14) 1,2-Dichlorobenzene	7.972	146	1169801	43.037	ng	97
15) Benzyl Alcohol	7.860	79	938747	44.255	ng	87
16) 2,2'-oxybis(1-Chloropr...	8.148	45	1253315	41.712	ng	98
17) 2-Methylphenol	8.084	107	899223	44.621	ng	# 89
18) Hexachloroethane	8.701	117	442384	45.887	ng	93
19) n-Nitroso-di-n-propyla...	8.425	70	707368	42.008	ng	# 81
20) 3+4-Methylphenols	8.413	107	1171203	43.079	ng	95
22) Acetophenone	8.437	105	1502415	42.272	ng	# 87
24) Nitrobenzene	8.813	77	1121431	43.851	ng	# 86
25) Isophorone	9.331	82	1932210	43.854	ng	95
26) 2-Nitrophenol	9.525	139	568402	47.768	ng	# 74
27) 2,4-Dimethylphenol	9.601	122	981432	48.890	ng	95
28) bis(2-Chloroethoxy)met...	9.813	93	1275303	40.256	ng	100
29) 2,4-Dichlorophenol	10.066	162	973261	43.530	ng	95
30) 1,2,4-Trichlorobenzene	10.278	180	1052539	41.501	ng	98
31) Naphthalene	10.454	128	3182515	42.057	ng	99
32) Benzoic acid	9.778	122	550759	37.491	ng	# 81
33) 4-Chloroaniline	10.560	127	891115	28.528	ng	# 94
34) Hexachlorobutadiene	10.760	225	628510	41.474	ng	98
35) Caprolactam	11.330	113	276049	40.288	ng	# 80
36) 4-Chloro-3-methylphenol	11.713	107	981546	40.777	ng	96
37) 2-Methylnaphthalene	12.295	142	2010630	39.096	ng	94
38) 1-Methylnaphthalene	12.295	142	2010786	40.012	ng	# 98
40) 1,2,4,5-Tetrachloroben...	12.454	216	1012466	43.802	ng	# 96
41) Hexachlorocyclopentadiene	12.442	237	809172	73.435	ng	99
43) 2,4,6-Trichlorophenol	12.695	196	709876	44.385	ng	95

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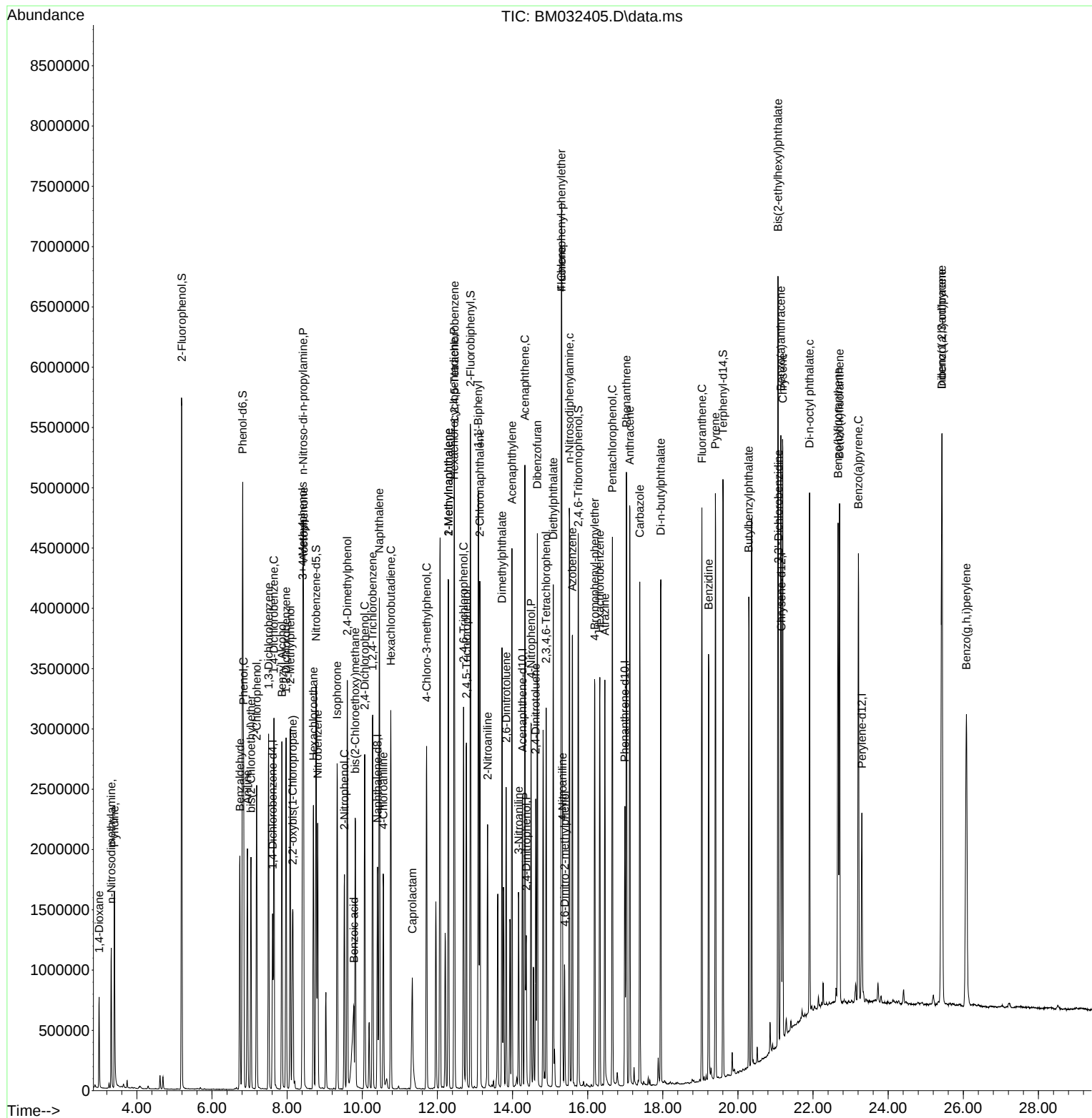
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.772	196	746582	43.427	ng	# 91
46) 1,1'-Biphenyl	13.089	154	2532164	42.762	ng	99
47) 2-Chloronaphthalene	13.130	162	2008534	44.230	ng	98
48) 2-Nitroaniline	13.336	65	575097	46.582	ng	# 77
49) Acenaphthylene	13.983	152	3090333	43.832	ng	99
50) Dimethylphthalate	13.719	163	2361940	41.681	ng	99
51) 2,6-Dinitrotoluene	13.830	165	517158	45.055	ng	# 65
52) Acenaphthene	14.330	154	1982786	42.631	ng	98
53) 3-Nitroaniline	14.166	138	408069	31.637	ng	85
54) 2,4-Dinitrophenol	14.366	184	260021	40.824	ng	# 62
55) Dibenzofuran	14.660	168	2826747	39.926	ng	93
56) 4-Nitrophenol	14.495	139	778497	73.191	ng	# 67
57) 2,4-Dinitrotoluene	14.618	165	661400	43.712	ng	# 61
58) Fluorene	15.307	166	2040515	37.896	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.895	232	566865	38.274	ng	# 83
60) Diethylphthalate	15.083	149	2235923	40.193	ng	95
61) 4-Chlorophenyl-phenyle...	15.301	204	1038786	37.242	ng	93
62) 4-Nitroaniline	15.330	138	454961	35.343	ng	# 69
63) Azobenzene	15.589	77	2099651	39.649	ng	85
65) 4,6-Dinitro-2-methylph...	15.389	198	214417	29.447	ng	# 72
66) n-Nitrosodiphenylamine	15.513	169	1866049	48.852	ng	98
67) 4-Bromophenyl-phenylether	16.189	248	628792	46.700	ng	91
68) Hexachlorobenzene	16.324	284	664509	44.833	ng	# 83
69) Atrazine	16.460	200	608863	46.804	ng	95
70) Pentachlorophenol	16.660	266	743995	81.328	ng	98
71) Phenanthrene	17.030	178	2928312	43.127	ng	100
72) Anthracene	17.124	178	2954611	44.532	ng	100
73) Carbazole	17.389	167	2554094	38.765	ng	98
74) Di-n-butylphthalate	17.948	149	3150306	44.508	ng	# 97
75) Fluoranthene	19.042	202	2817915	37.425	ng	98
77) Benzidine	19.218	184	2003750	88.209	ng	99
78) Pyrene	19.401	202	2816503	45.421	ng	99
80) Butylbenzylphthalate	20.289	149	1115611	47.367	ng	91
81) Benzo(a)anthracene	21.142	228	2429039	42.496	ng	98
82) 3,3'-Dichlorobenzidine	21.077	252	891714	49.524	ng	99
83) Chrysene	21.195	228	2400210	43.407	ng	99
84) Bis(2-ethylhexyl)phtha...	21.065	149	1595592	50.246	ng	# 93
85) Di-n-octyl phthalate	21.906	149	2647436	49.714	ng	# 89
87) Indeno(1,2,3-cd)pyrene	25.430	276	3084575	48.733	ng	96
88) Benzo(b)fluoranthene	22.665	252	2640256	42.255	ng	99
89) Benzo(k)fluoranthene	22.706	252	2525439	41.374	ng	98
90) Benzo(a)pyrene	23.206	252	2607915	51.468	ng	98
91) Dibenzo(a,h)anthracene	25.430	278	2588540	48.509	ng	# 95
92) Benzo(g,h,i)perylene	26.082	276	2730174	51.752	ng	# 95

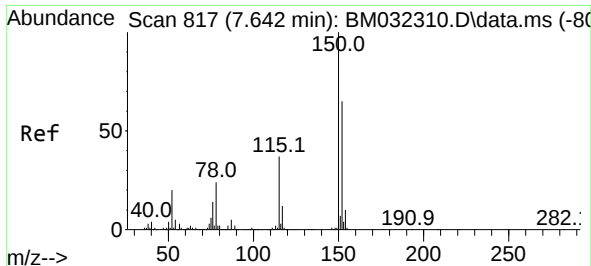
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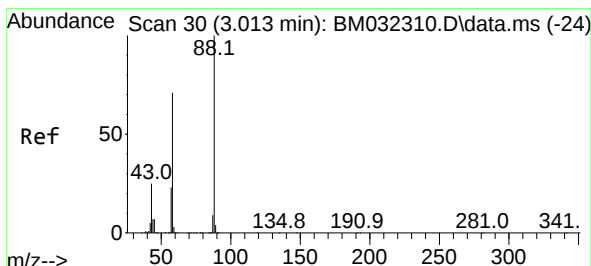
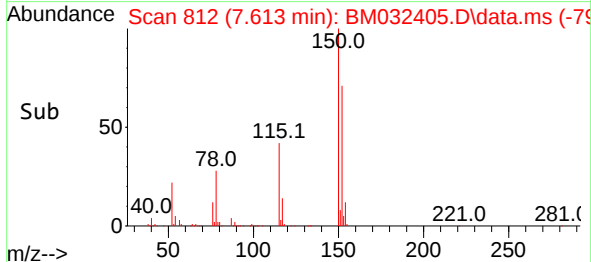
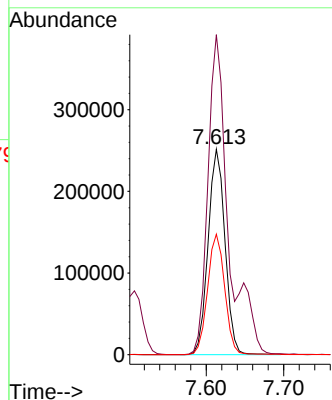
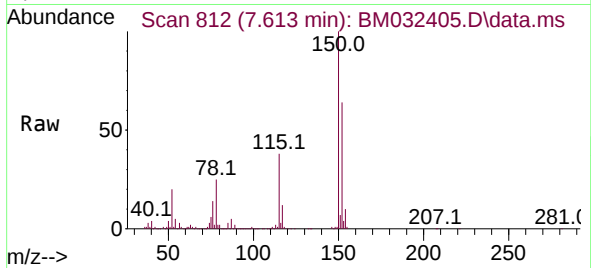




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.613 min Scan# 812
Delta R.T. -0.006 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

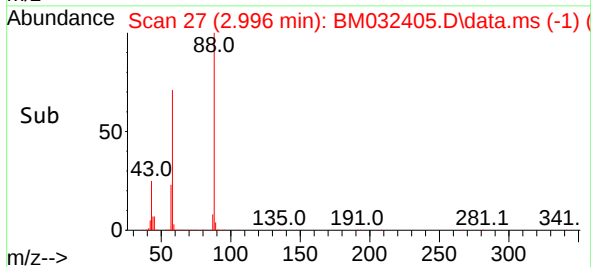
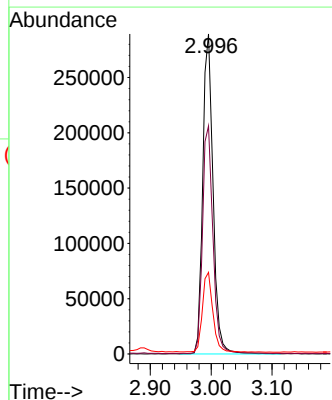
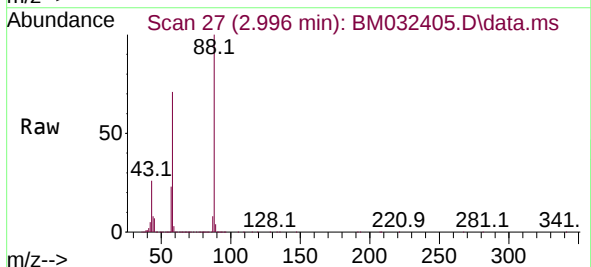
Instrument :
BNA_M
ClientSampleId :
PSC124027MS

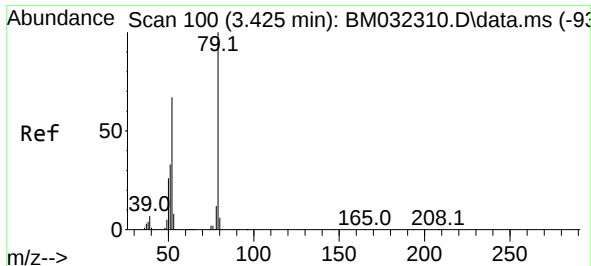
Tgt Ion:152 Resp: 381596
Ion Ratio Lower Upper
152 100
150 155.8 122.4 183.6
115 58.6 53.8 80.8



#2
1,4-Dioxane
Concen: 35.307 ng
RT: 2.996 min Scan# 27
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion: 88 Resp: 340288
Ion Ratio Lower Upper
88 100
58 72.1 50.4 75.6
43 25.6 22.2 33.2

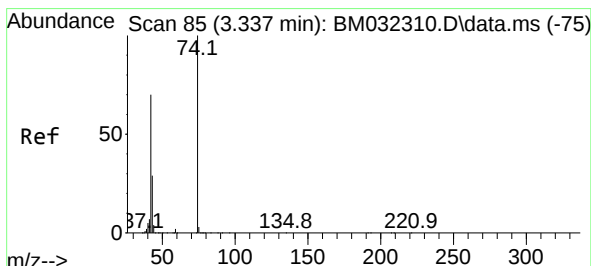
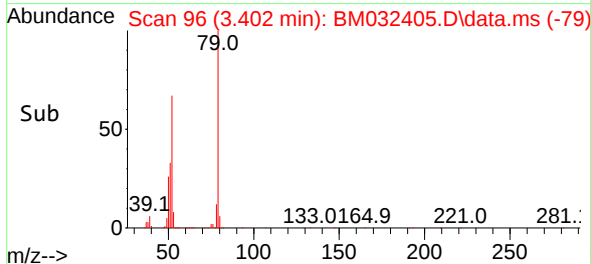
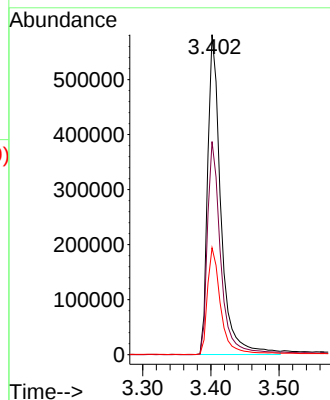
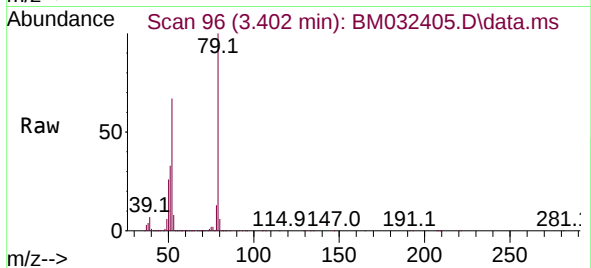




#3
Pyridine
Concen: 30.219 ng
RT: 3.402 min Scan# 96
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

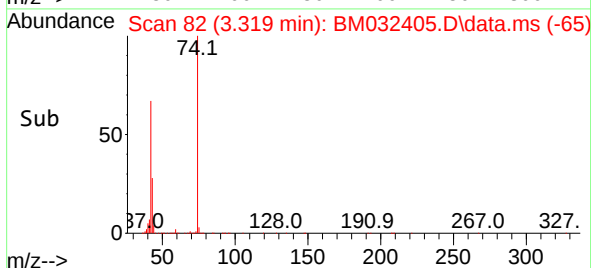
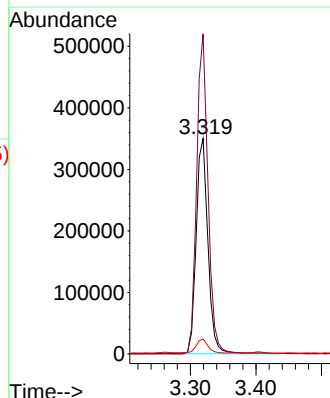
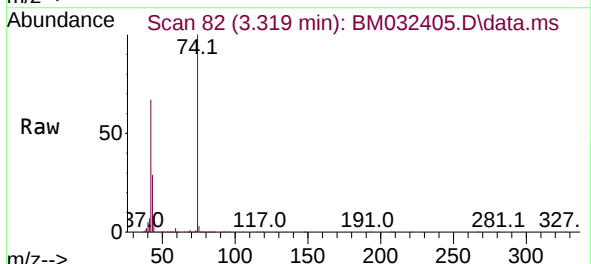
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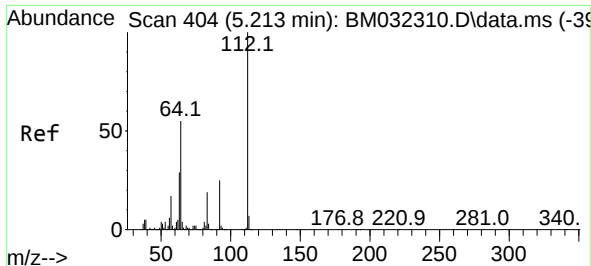
Tgt Ion: 79 Resp: 788103
Ion Ratio Lower Upper
79 100
52 66.6 48.6 73.0
51 33.4 27.4 41.2



#4
n-Nitrosodimethylamine
Concen: 41.557 ng
RT: 3.319 min Scan# 82
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion: 42 Resp: 434665
Ion Ratio Lower Upper
42 100
74 148.6 99.5 149.3
44 6.9 57.3 85.9#

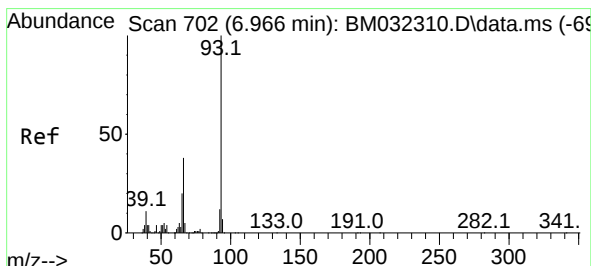
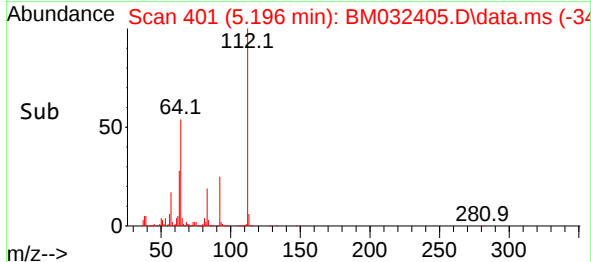
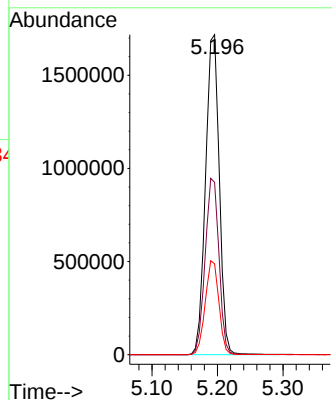
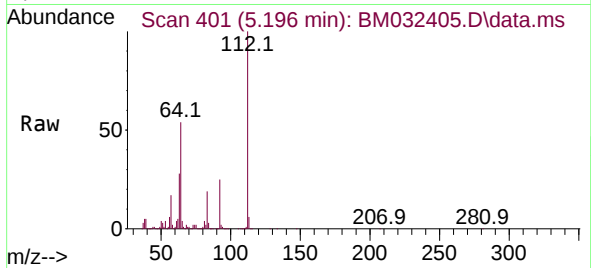




#5
2-Fluorophenol
Concen: 111.015 ng
RT: 5.196 min Scan# 401
Delta R.T. 0.006 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

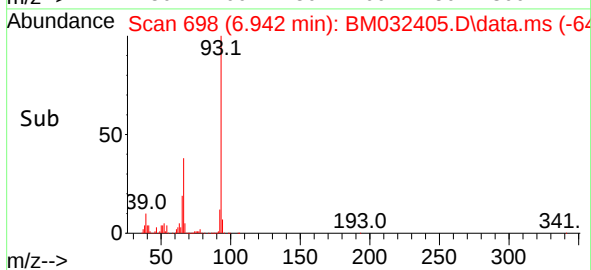
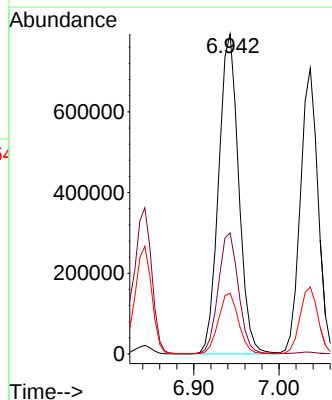
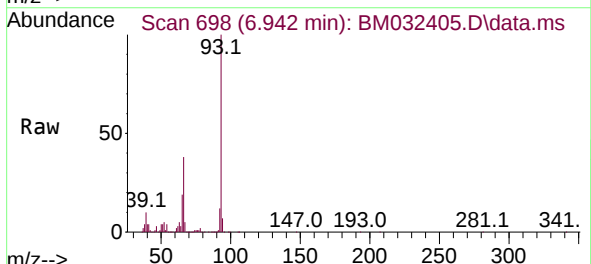
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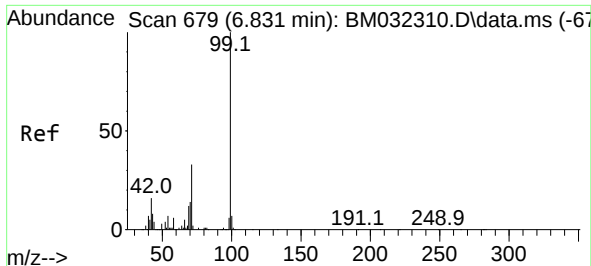
Tgt Ion:112 Resp: 2514254
Ion Ratio Lower Upper
112 100
64 53.9 53.7 80.5
63 28.4 33.9 50.9#



#6
Aniline
Concen: 37.812 ng
RT: 6.942 min Scan# 698
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion: 93 Resp: 1293990
Ion Ratio Lower Upper
93 100
66 37.8 35.3 52.9
65 19.0 18.7 28.1



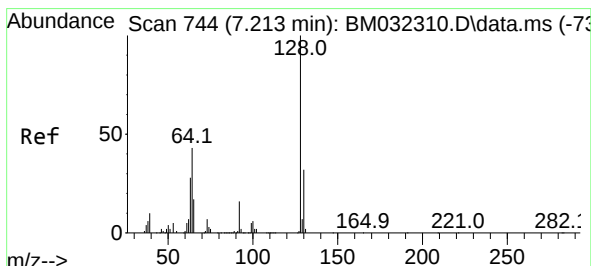
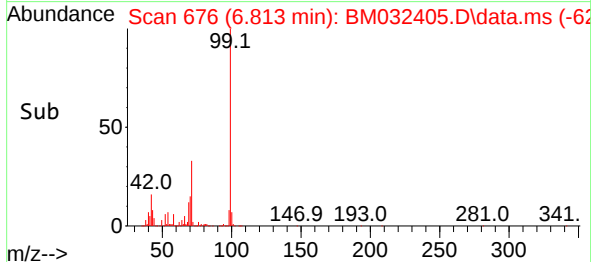
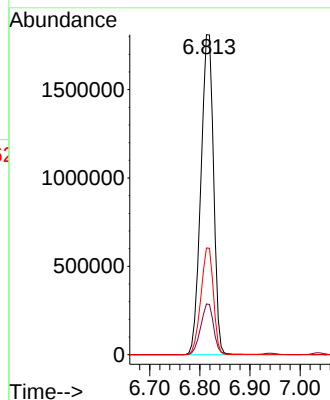
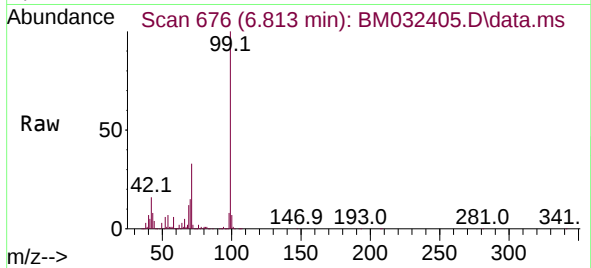


#7
Phenol-d6
Concen: 102.684 ng
RT: 6.813 min Scan# 676
Delta R.T. 0.000 min
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Tgt Ion: 99 Resp: 3180251

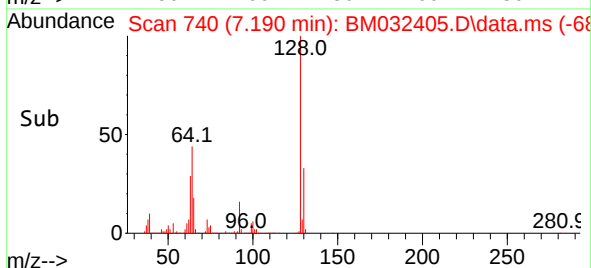
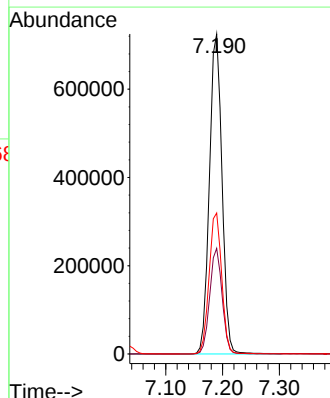
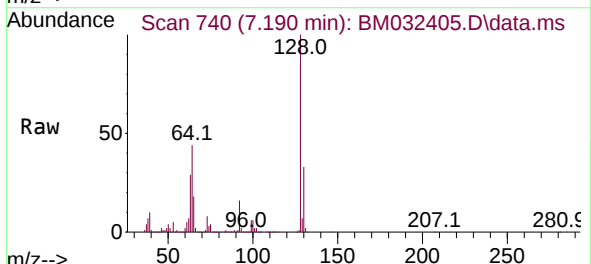
Ion	Ratio	Lower	Upper
99	100		
42	15.9	23.0	34.6#
71	33.4	37.8	56.8#

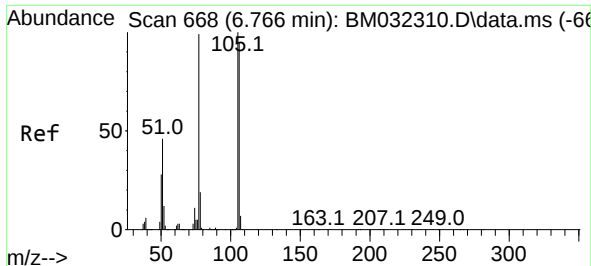


#8
2-Chlorophenol
Concen: 45.036 ng
RT: 7.190 min Scan# 740
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion: 128 Resp: 1111682

Ion	Ratio	Lower	Upper
128	100		
130	33.0	13.0	53.0
64	44.1	33.4	73.4

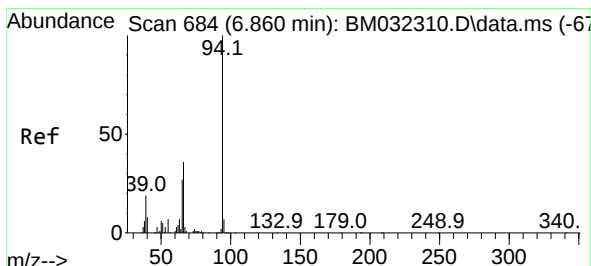
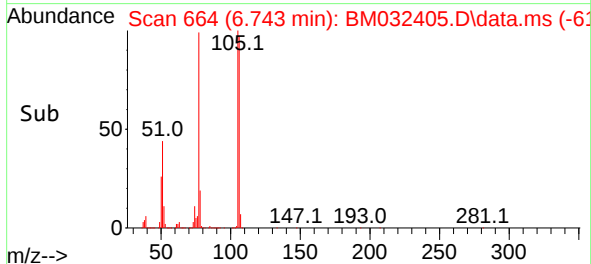
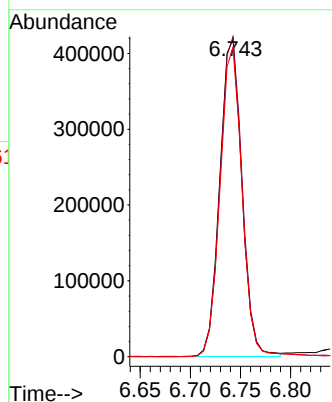
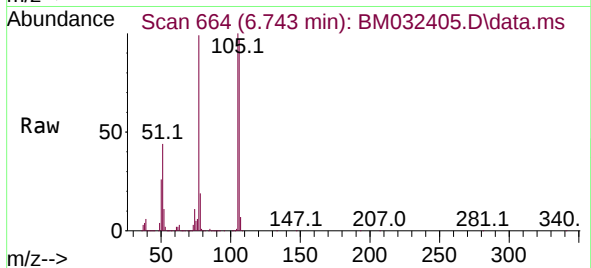




#9
Benzaldehyde
Concen: 35.391 ng
RT: 6.743 min Scan# 664
Delta R.T. 0.000 min
Lab File: BM032405.D
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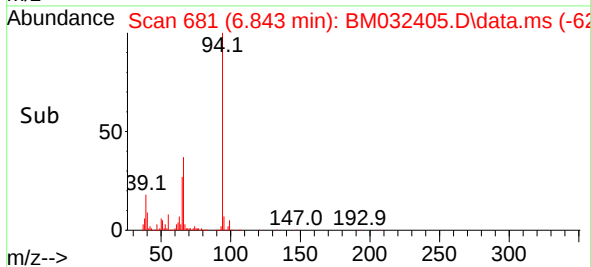
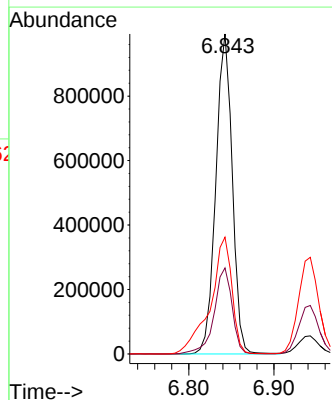
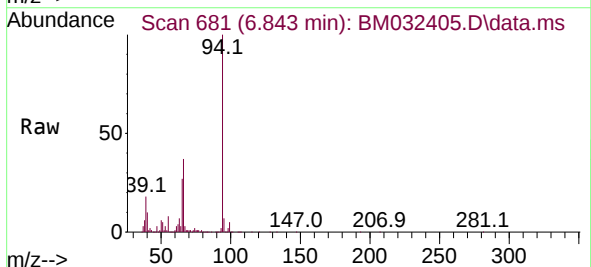
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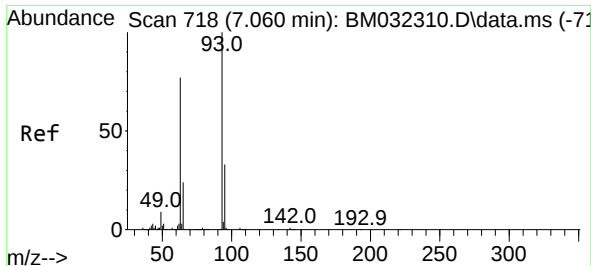
Tgt Ion: 77 Resp: 639731
Ion Ratio Lower Upper
77 100
105 100.9 68.9 108.9
106 97.5 61.2 101.2



#10
Phenol
Concen: 44.668 ng
RT: 6.843 min Scan# 681
Delta R.T. 0.006 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion: 94 Resp: 1332038
Ion Ratio Lower Upper
94 100
65 26.9 16.9 56.9
66 36.5 30.0 70.0

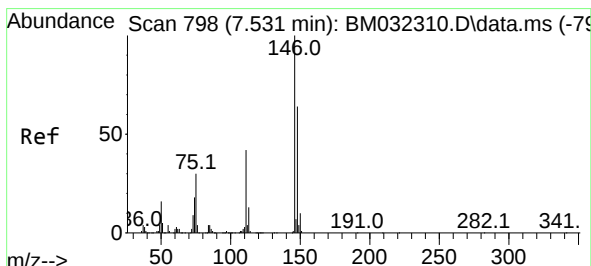
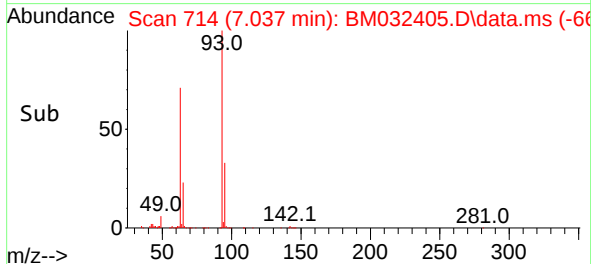
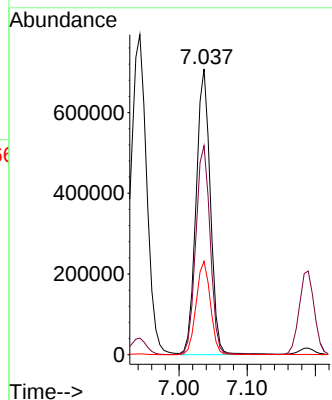
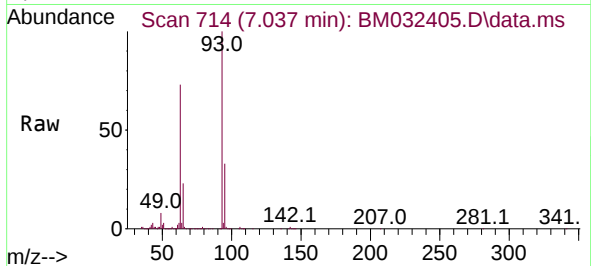




#11
bis(2-Chloroethyl)ether
Concen: 43.300 ng
RT: 7.037 min Scan# 714
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

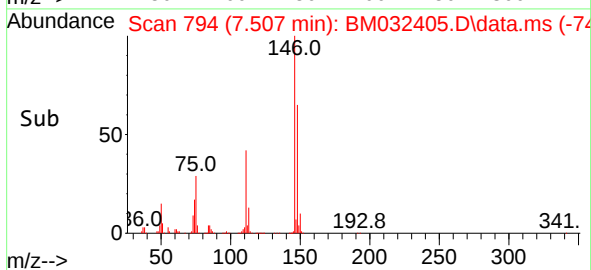
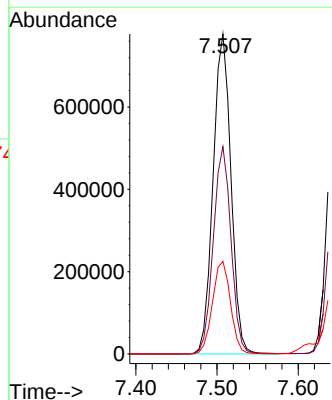
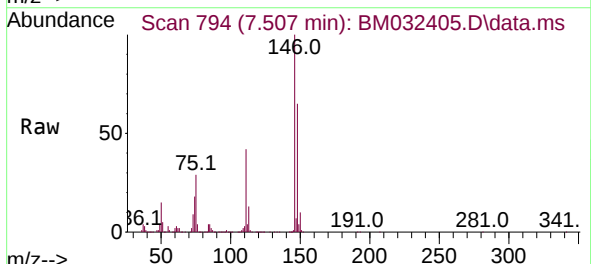
Instrument :
BNA_M
ClientSampleId :
PSC124027MS

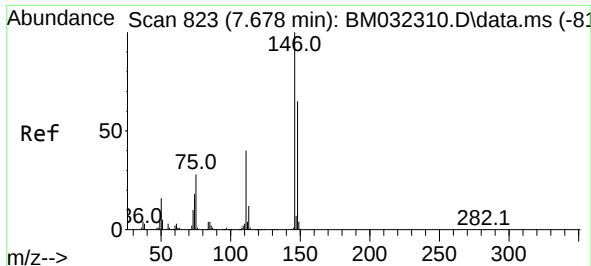
Tgt Ion: 93 Resp: 1026894
Ion Ratio Lower Upper
93 100
63 73.1 63.7 103.7
95 32.7 12.4 52.4



#12
1,3-Dichlorobenzene
Concen: 42.648 ng
RT: 7.507 min Scan# 794
Delta R.T. -0.006 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion:146 Resp: 1186638
Ion Ratio Lower Upper
146 100
148 64.8 52.3 78.5
75 29.0 34.2 51.2#

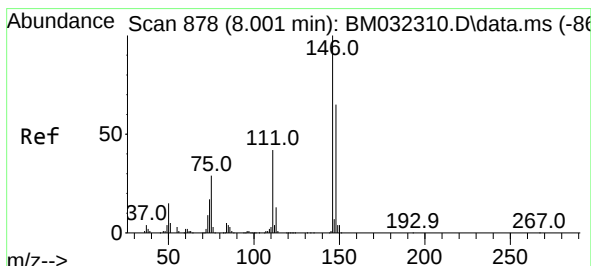
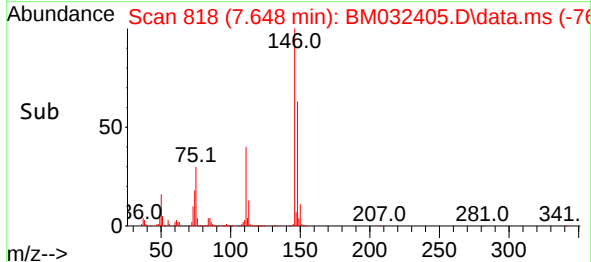
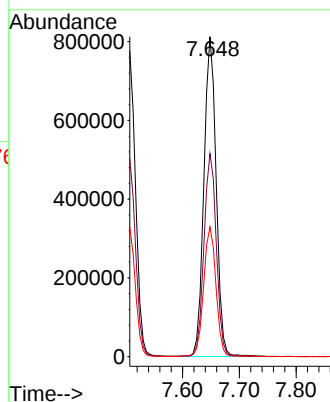
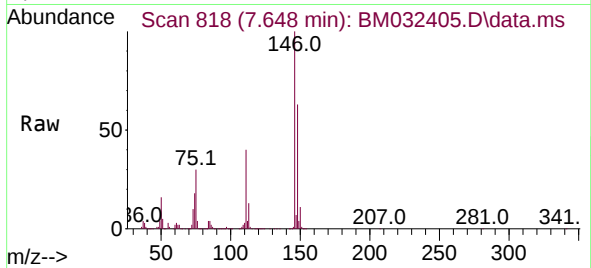




#13
1,4-Dichlorobenzene
Concen: 42.897 ng
RT: 7.648 min Scan# 818
Delta R.T. -0.006 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

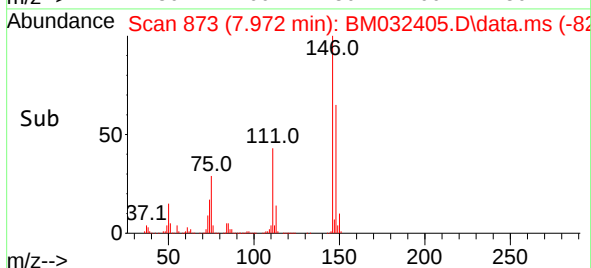
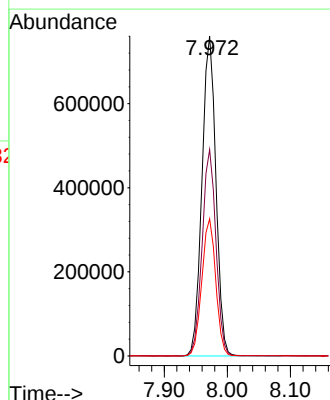
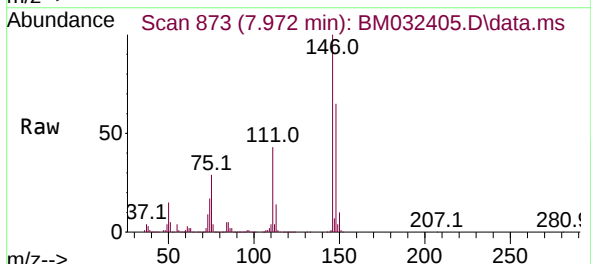
Instrument :
BNA_M
ClientSampleId :
PSC124027MS

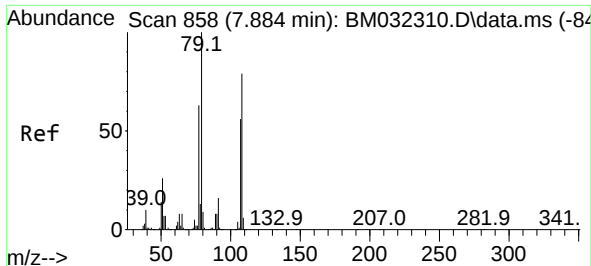
Tgt Ion:146 Resp: 1214714
Ion Ratio Lower Upper
146 100
148 63.4 51.1 76.7
111 40.5 35.3 52.9



#14
1,2-Dichlorobenzene
Concen: 43.037 ng
RT: 7.972 min Scan# 873
Delta R.T. -0.006 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion:146 Resp: 1169801
Ion Ratio Lower Upper
146 100
148 64.5 51.7 77.5
111 42.8 38.2 57.2

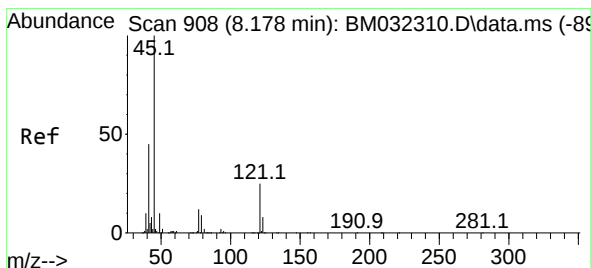
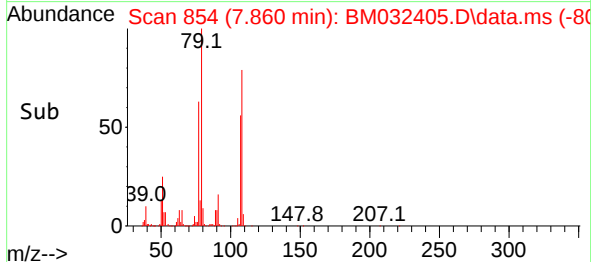
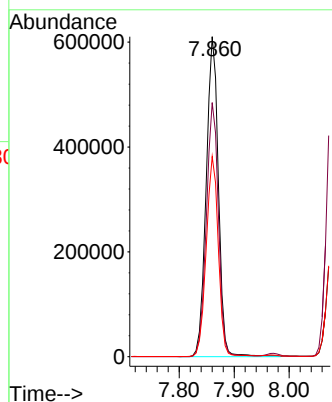
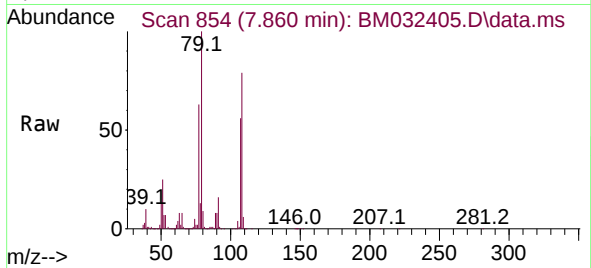




#15
Benzyl Alcohol
Concen: 44.255 ng
RT: 7.860 min Scan# 854
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

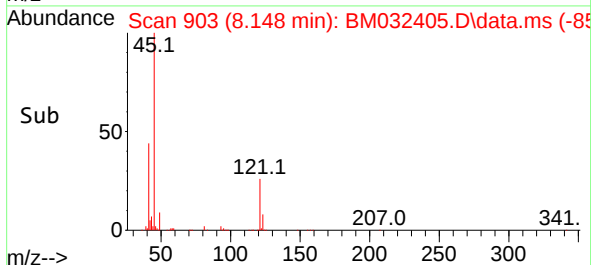
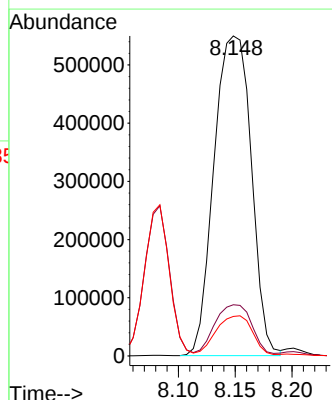
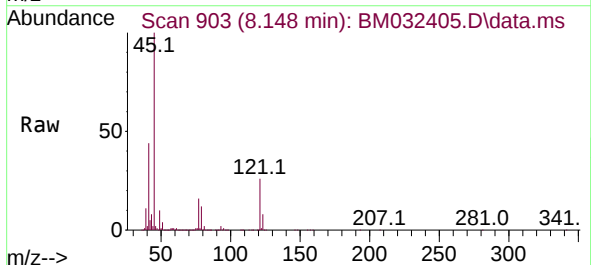
Instrument :
BNA_M
ClientSampleId :
PSC124027MS

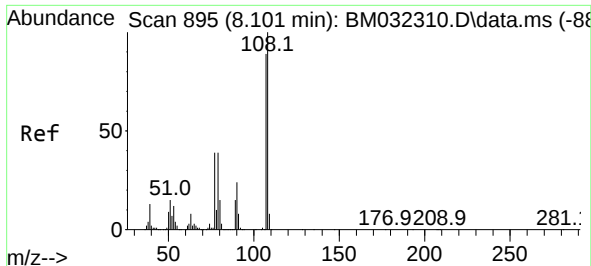
Tgt Ion: 79 Resp: 938747
Ion Ratio Lower Upper
79 100
108 79.4 53.6 80.4
77 62.6 57.7 86.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.712 ng
RT: 8.148 min Scan# 903
Delta R.T. -0.006 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion: 45 Resp: 1253315
Ion Ratio Lower Upper
45 100
77 16.0 0.0 36.1
79 12.4 0.0 30.5

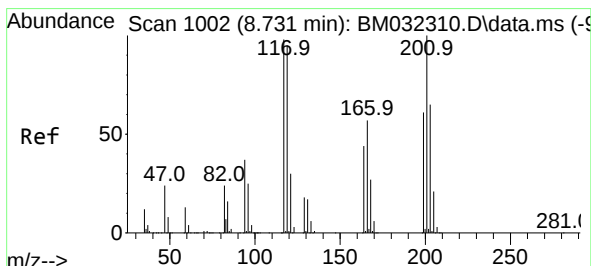
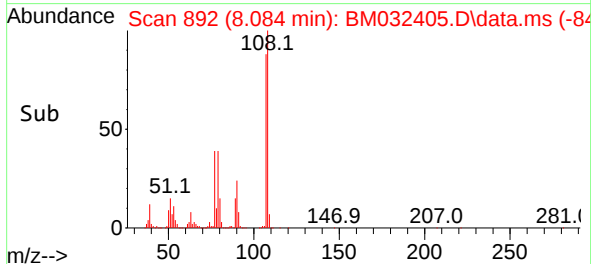
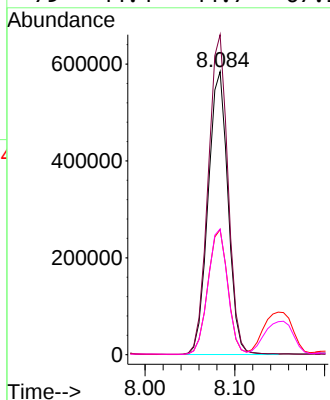
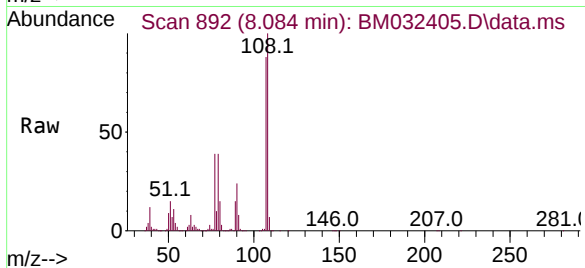




#17
2-Methylphenol
Concen: 44.621 ng
RT: 8.084 min Scan# 892
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

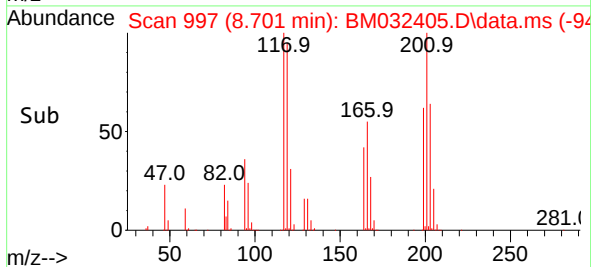
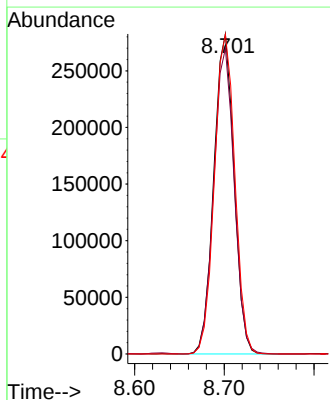
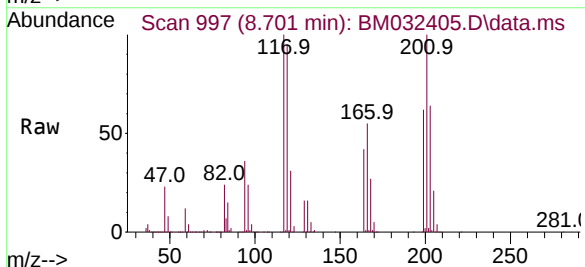
Instrument :
BNA_M
ClientSampleId :
PSC124027MS

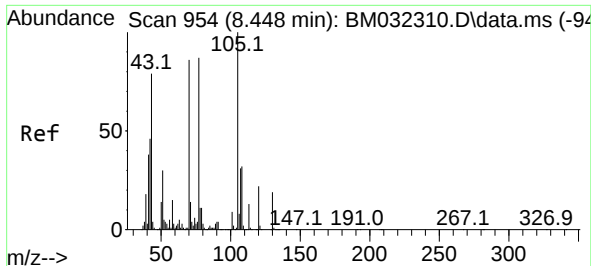
Tgt Ion:	107	Resp:	899223
Ion	Ratio	Lower	Upper
107	100		
108	113.1	87.9	131.9
77	44.2	48.2	72.2#
79	44.4	44.7	67.1#



#18
Hexachloroethane
Concen: 45.887 ng
RT: 8.701 min Scan# 997
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion:	117	Resp:	442384
Ion	Ratio	Lower	Upper
117	100		
119	95.4	77.7	116.5
201	99.9	70.2	105.2

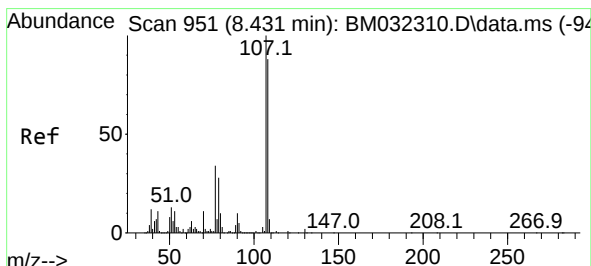
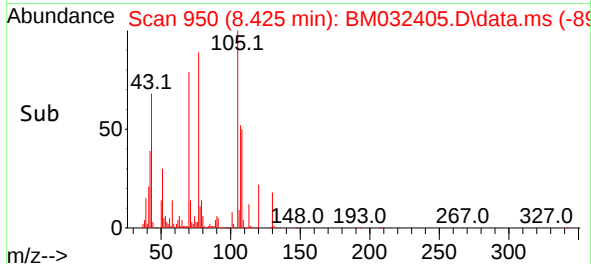
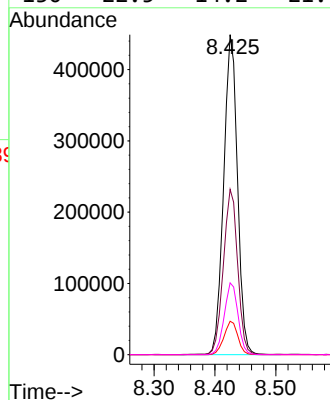
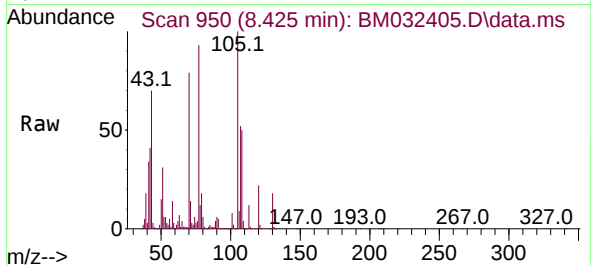




#19
n-Nitroso-di-n-propylamine
Concen: 42.008 ng
RT: 8.425 min Scan# 950
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

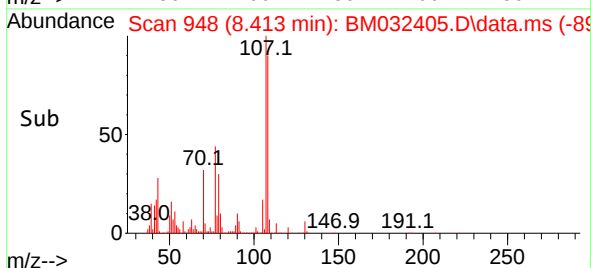
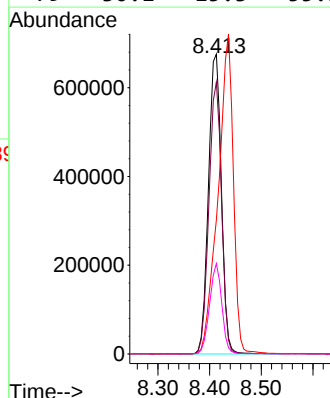
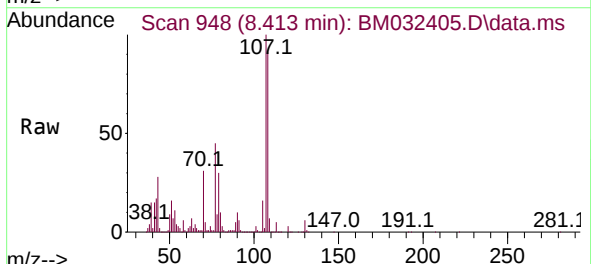
Instrument :
BNA_M
ClientSampleId :
PSC124027MS

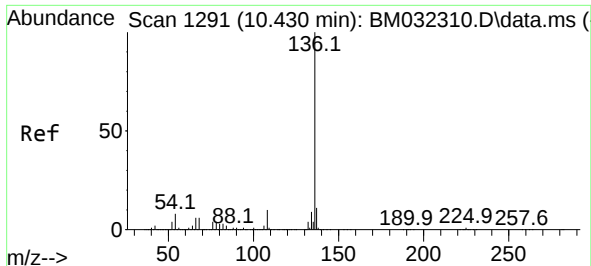
Tgt Ion:	70	Resp:	707368
Ion	Ratio	Lower	Upper
70	100		
42	51.7	56.3	84.5#
101	10.5	7.8	11.6
130	22.5	14.2	21.4#



#20
3+4-Methylphenols
Concen: 43.079 ng
RT: 8.413 min Scan# 948
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion:	107	Resp:	1171203
Ion	Ratio	Lower	Upper
107	100		
108	90.6	67.6	107.6
77	44.7	21.9	61.9
79	30.1	15.3	55.3

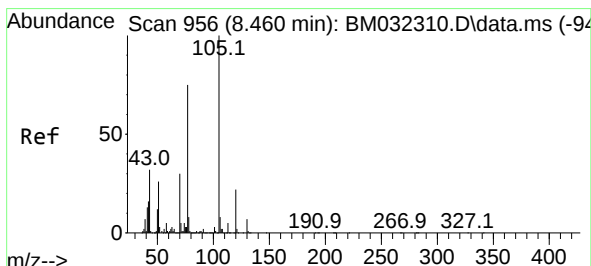
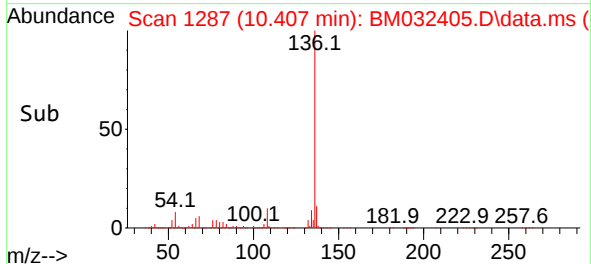
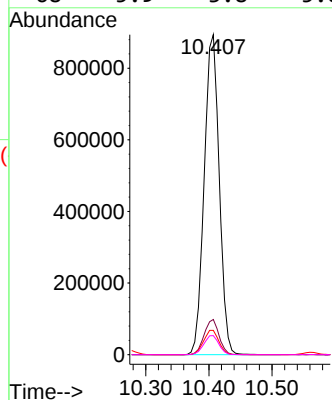
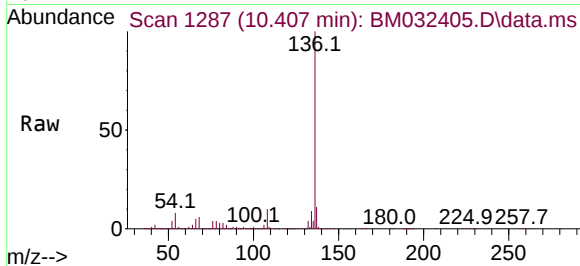




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.407 min Scan# 1287
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

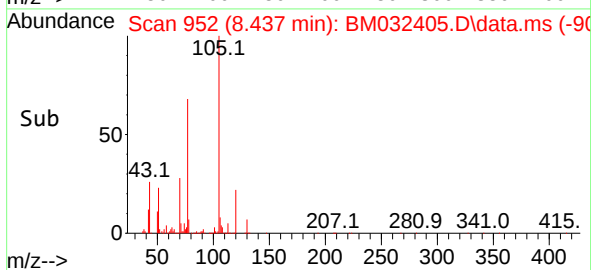
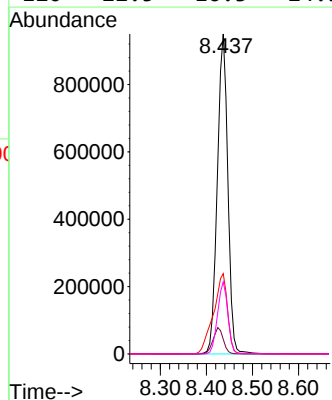
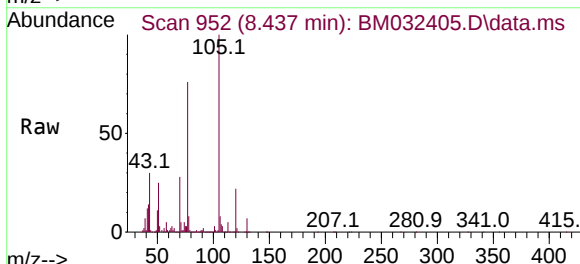
Instrument :
BNA_M
ClientSampleId :
PSC124027MS

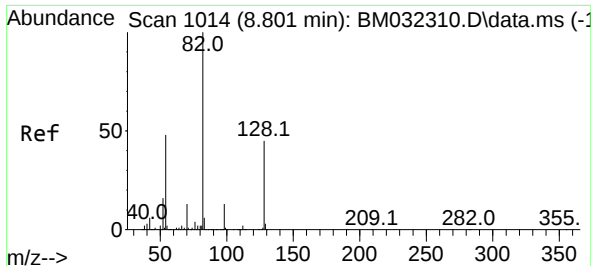
Tgt Ion:136 Resp: 1474745
Ion Ratio Lower Upper
136 100
137 11.0 8.7 13.1
54 7.6 7.4 11.0
68 5.9 3.8 5.8#



#22
Acetophenone
Concen: 42.272 ng
RT: 8.437 min Scan# 952
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion:105 Resp: 1502415
Ion Ratio Lower Upper
105 100
71 4.6 3.8 5.6
51 25.1 29.5 44.3#
120 22.5 16.3 24.5

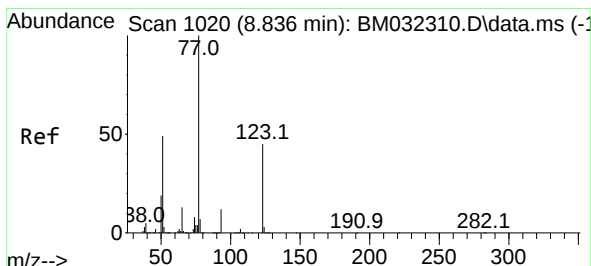
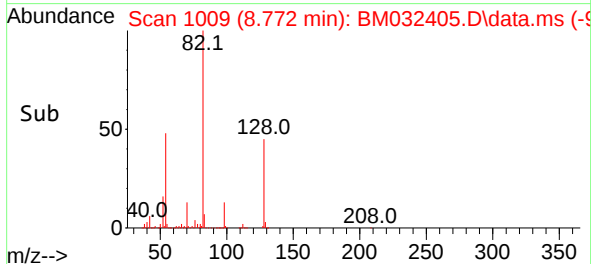
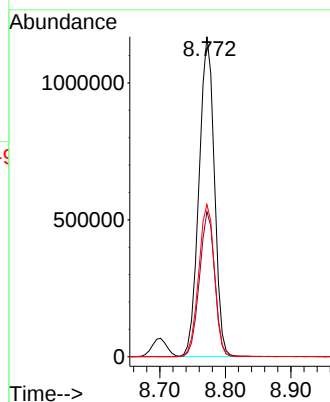
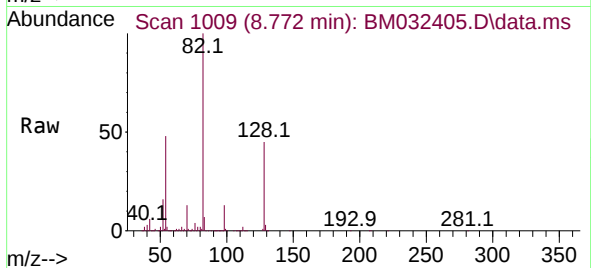




#23
Nitrobenzene-d5
Concen: 72.000 ng
RT: 8.772 min Scan# 1009
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

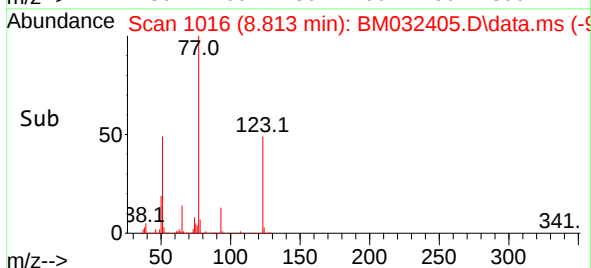
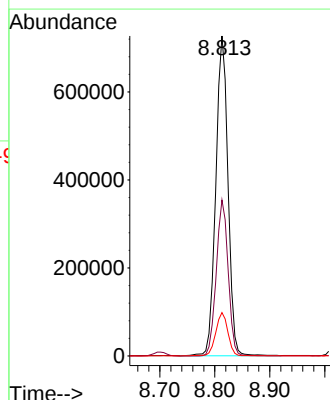
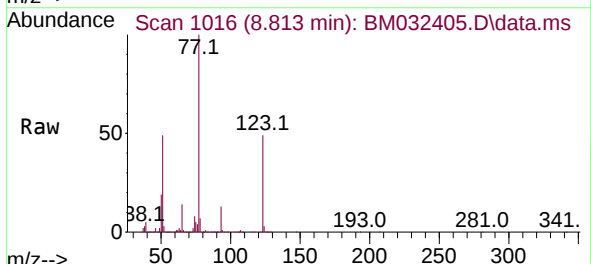
Instrument :
BNA_M
ClientSampleId :
PSC124027MS

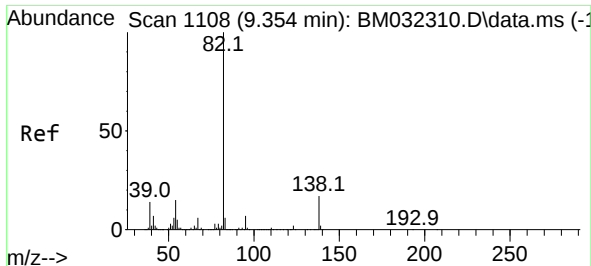
Tgt Ion: 82 Resp: 1909126
Ion Ratio Lower Upper
82 100
128 45.3 29.0 43.6#
54 47.6 45.8 68.8



#24
Nitrobenzene
Concen: 43.851 ng
RT: 8.813 min Scan# 1016
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion: 77 Resp: 1121431
Ion Ratio Lower Upper
77 100
123 48.8 30.1 45.1#
65 13.5 11.7 17.5

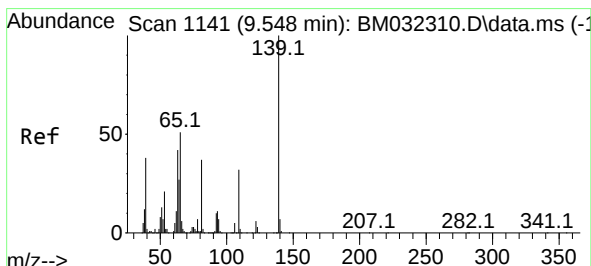
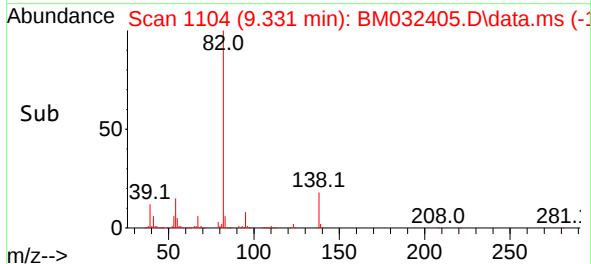
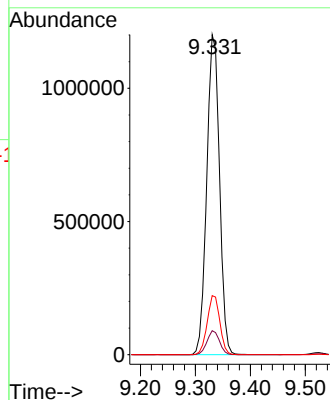
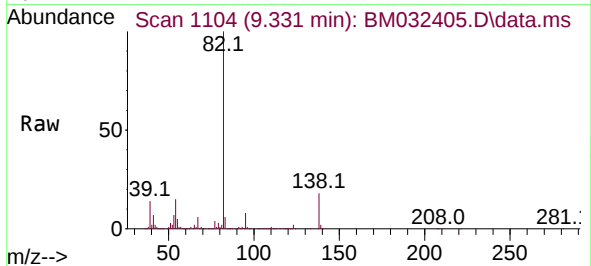




#25
Isophorone
Concen: 43.854 ng
RT: 9.331 min Scan# 1104
Delta R.T. -0.006 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

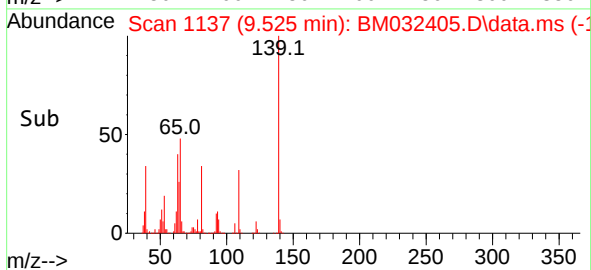
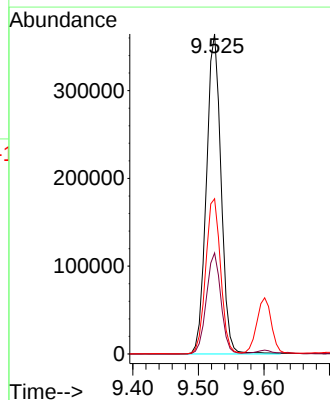
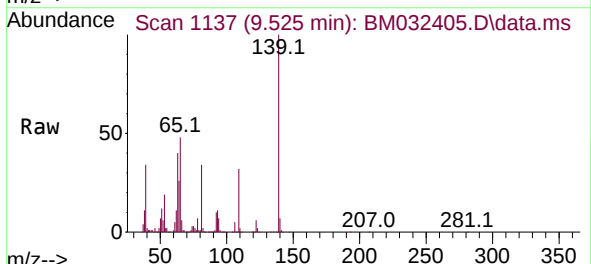
Instrument :
BNA_M
ClientSampleId :
PSC124027MS

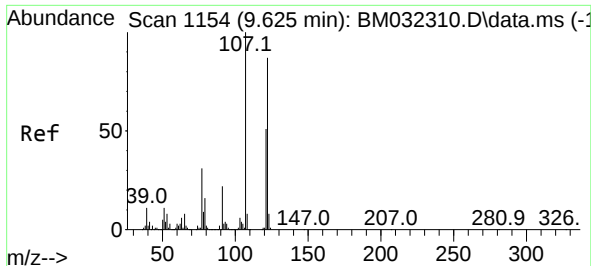
Tgt Ion: 82 Resp: 1932210
Ion Ratio Lower Upper
82 100
95 7.5 6.4 9.6
138 18.5 12.4 18.6



#26
2-Nitrophenol
Concen: 47.768 ng
RT: 9.525 min Scan# 1137
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion:139 Resp: 568402
Ion Ratio Lower Upper
139 100
109 31.5 34.8 52.2#
65 48.5 59.9 89.9#

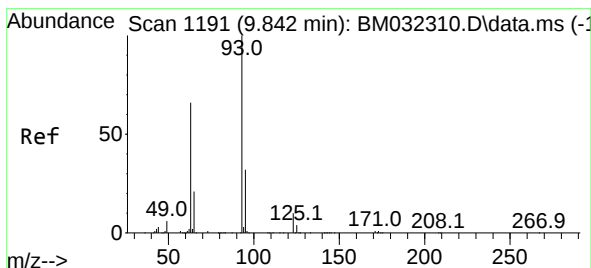
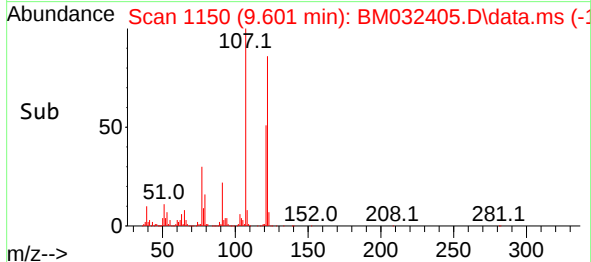
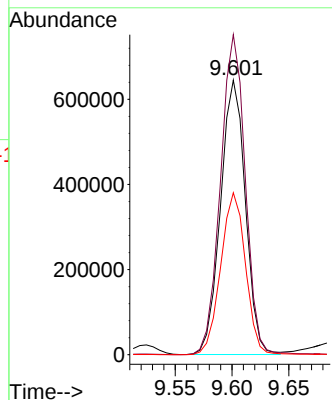
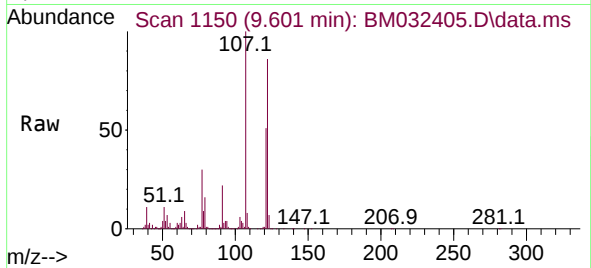




#27
2,4-Dimethylphenol
Concen: 48.890 ng
RT: 9.601 min Scan# 1150
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

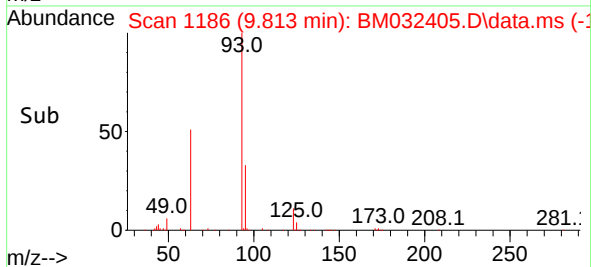
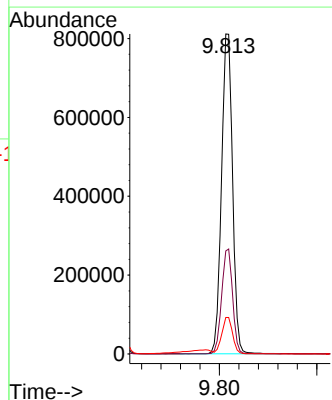
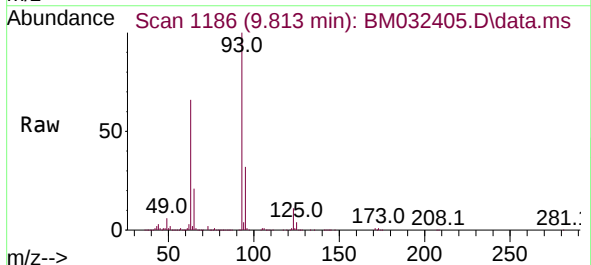
Instrument :
BNA_M
ClientSampleId :
PSC124027MS

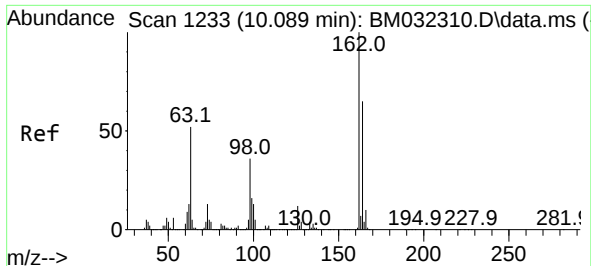
Tgt Ion:122 Resp: 981432
Ion Ratio Lower Upper
122 100
107 116.6 100.6 150.8
121 59.0 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 40.256 ng
RT: 9.813 min Scan# 1186
Delta R.T. -0.006 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion: 93 Resp: 1275303
Ion Ratio Lower Upper
93 100
95 32.2 25.8 38.8
123 11.4 8.8 13.2

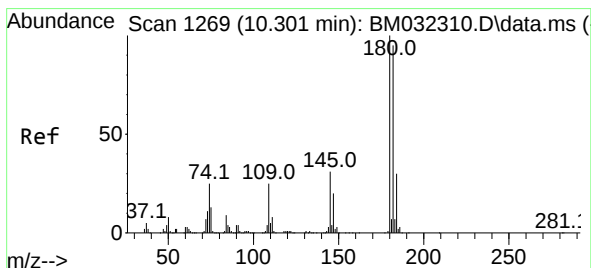
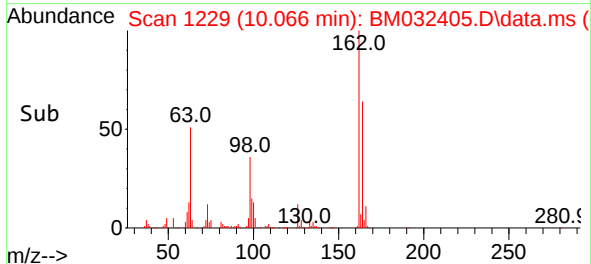
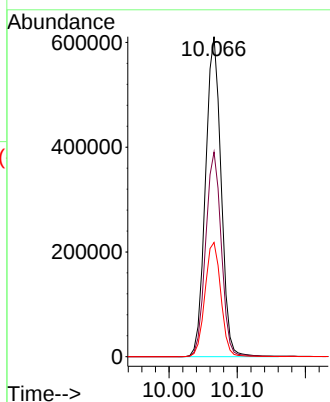
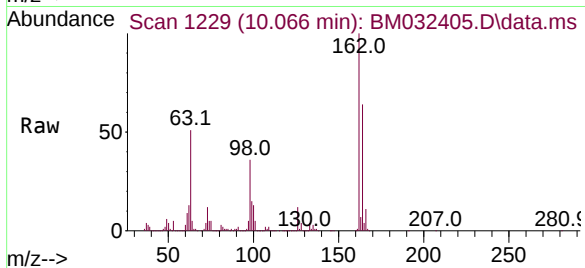




#29
2,4-Dichlorophenol
Concen: 43.530 ng
RT: 10.066 min Scan# 1229
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

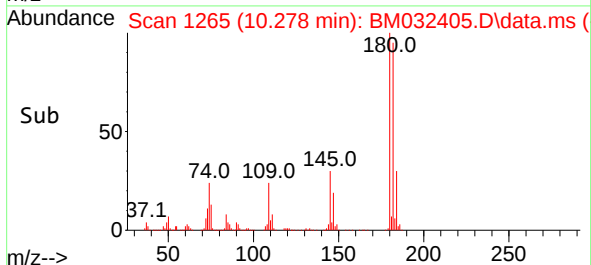
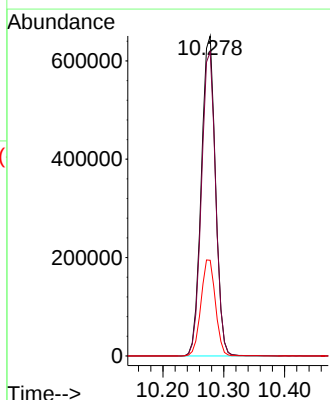
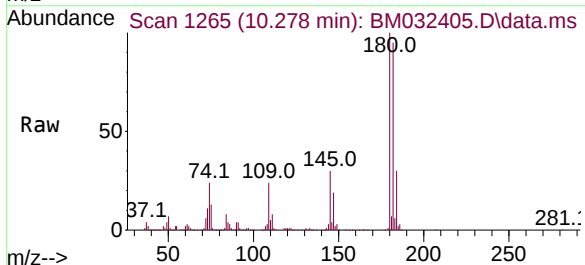
Instrument :
BNA_M
ClientSampleId :
PSC124027MS

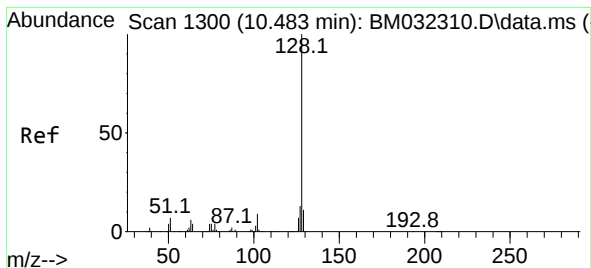
Tgt Ion:162 Resp: 973261
Ion Ratio Lower Upper
162 100
164 63.9 47.4 87.4
98 35.7 18.9 58.9



#30
1,2,4-Trichlorobenzene
Concen: 41.501 ng
RT: 10.278 min Scan# 1265
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion:180 Resp: 1052539
Ion Ratio Lower Upper
180 100
182 95.0 75.5 113.3
145 29.9 26.2 39.2

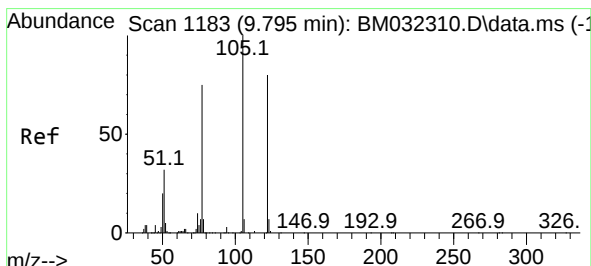
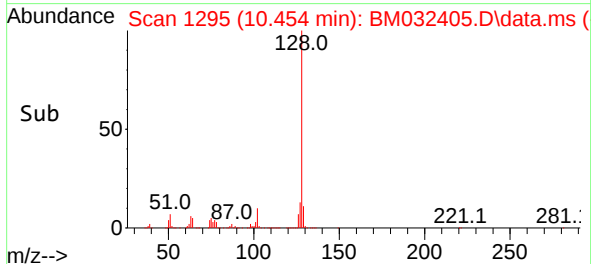
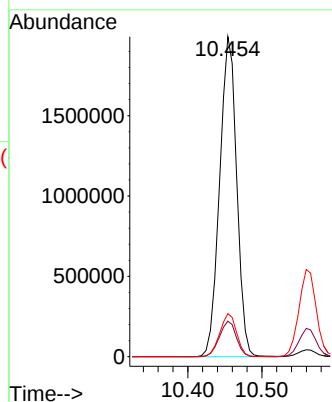
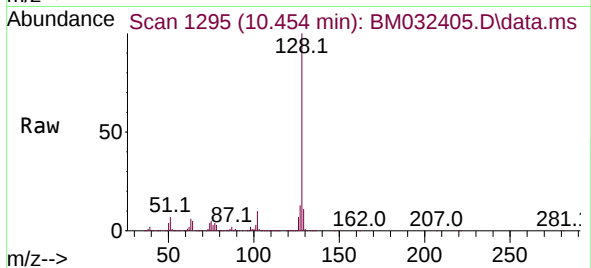




#31
Naphthalene
Concen: 42.057 ng
RT: 10.454 min Scan# 1295
Delta R.T. -0.006 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

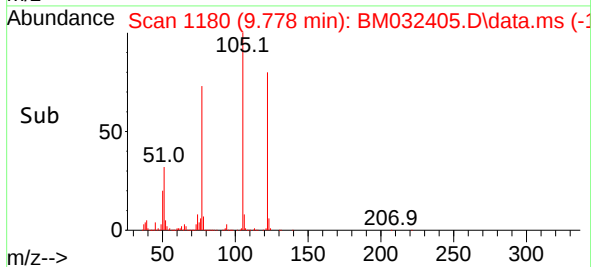
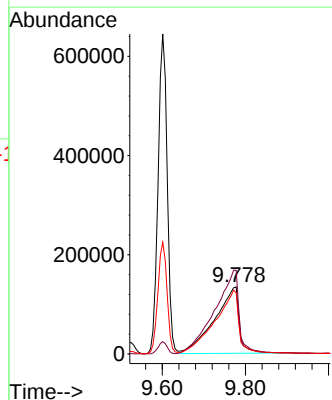
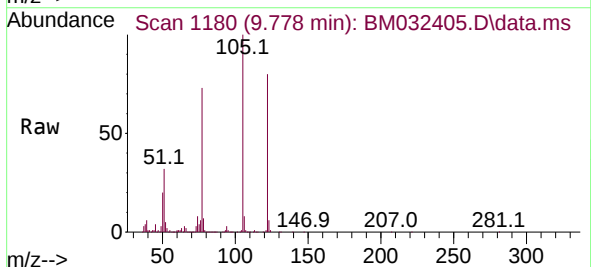
Instrument :
BNA_M
ClientSampleId :
PSC124027MS

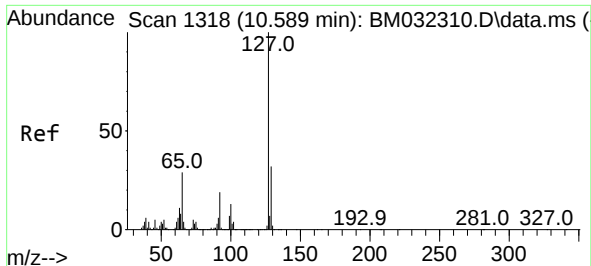
Tgt Ion:128 Resp: 3182515
Ion Ratio Lower Upper
128 100
129 11.1 8.6 13.0
127 13.4 10.4 15.6



#32
Benzoic acid
Concen: 37.491 ng
RT: 9.778 min Scan# 1180
Delta R.T. 0.006 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion:122 Resp: 550759
Ion Ratio Lower Upper
122 100
105 124.8 120.3 160.3
77 91.3 100.0 140.0#

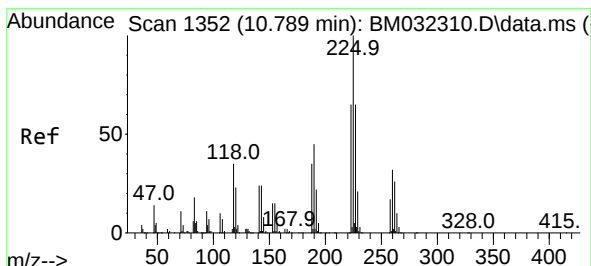
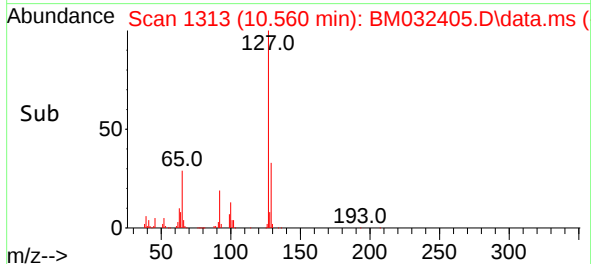
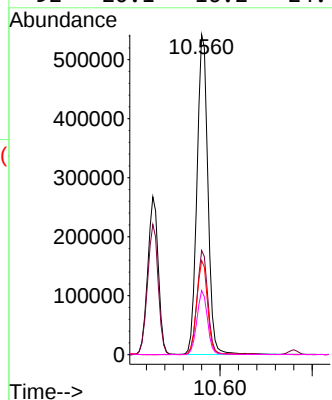
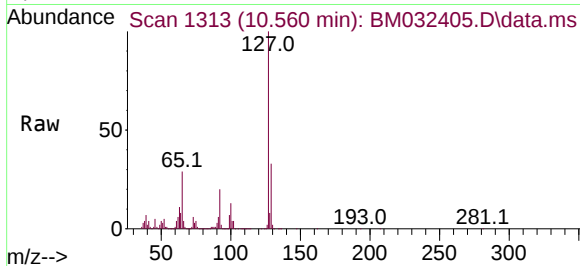




#33
4-Chloroaniline
Concen: 28.528 ng
RT: 10.560 min Scan# 1313
Delta R.T. -0.006 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

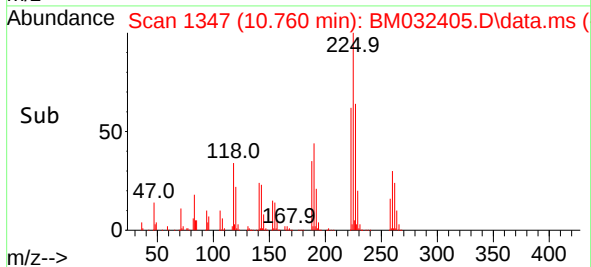
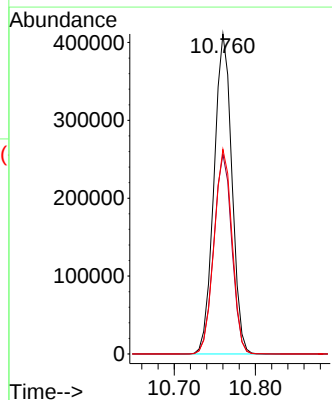
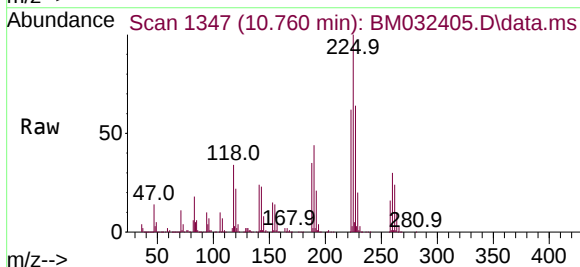
Instrument :
BNA_M
ClientSampleId :
PSC124027MS

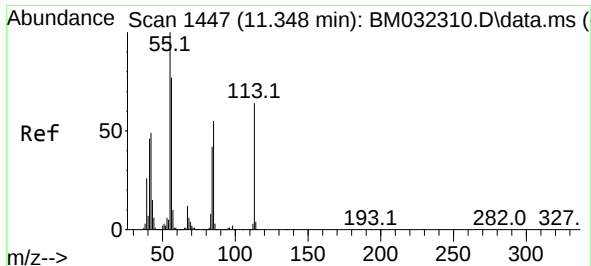
Tgt Ion:127	Resp: 891115
Ion Ratio	Lower Upper
127 100	
129 32.6	25.6 38.4
65 29.4	30.4 45.6#
92 20.1	16.2 24.4



#34
Hexachlorobutadiene
Concen: 41.474 ng
RT: 10.760 min Scan# 1347
Delta R.T. -0.006 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion:225	Resp: 628510
Ion Ratio	Lower Upper
225 100	
223 62.4	52.6 78.8
227 63.9	51.2 76.8

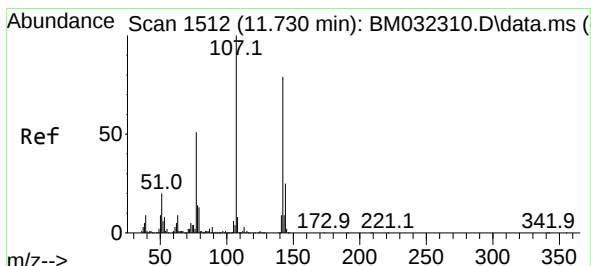
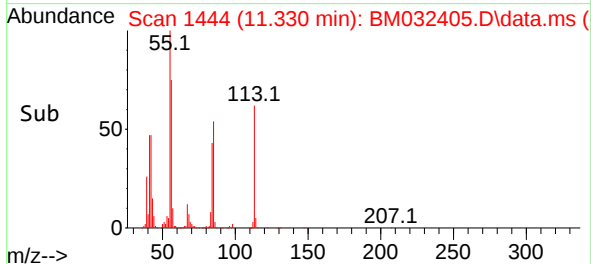
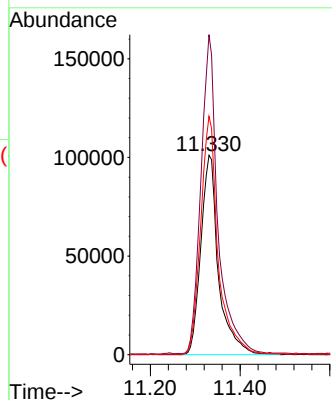
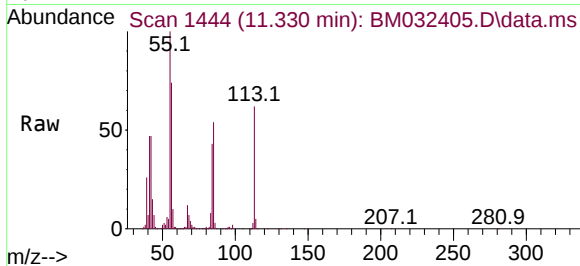




#35
Caprolactam
Concen: 40.288 ng
RT: 11.330 min Scan# 1444
Delta R.T. 0.006 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

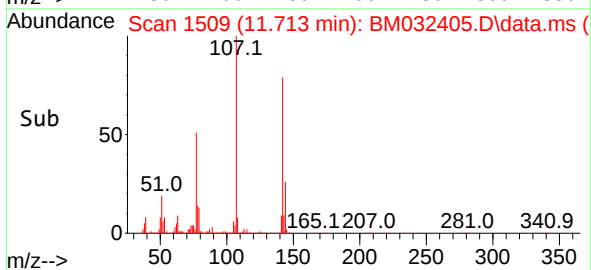
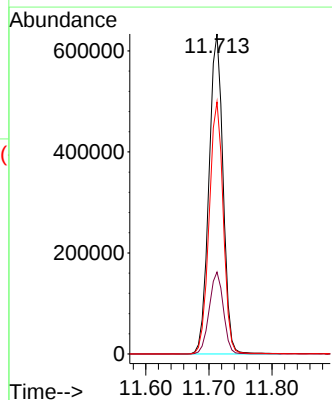
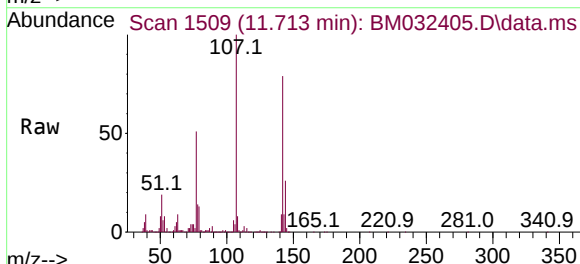
Instrument :
BNA_M
ClientSampleId :
PSC124027MS

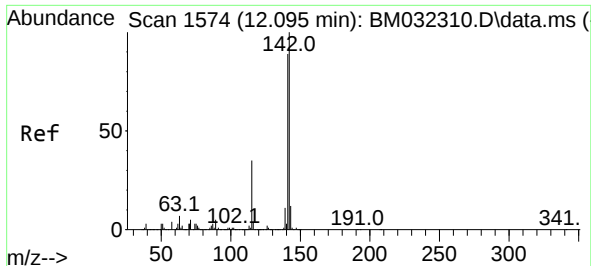
Tgt Ion:113 Resp: 276049
Ion Ratio Lower Upper
113 100
55 160.5 170.5 210.5#
56 119.6 125.2 165.2#



#36
4-Chloro-3-methylphenol
Concen: 40.777 ng
RT: 11.713 min Scan# 1509
Delta R.T. 0.006 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion:107 Resp: 981546
Ion Ratio Lower Upper
107 100
144 25.6 19.3 28.9
142 78.7 60.5 90.7

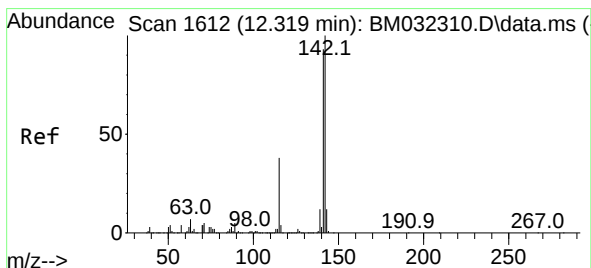
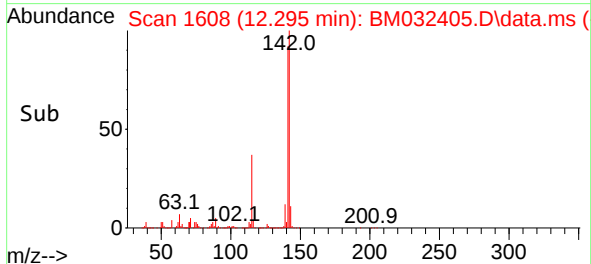
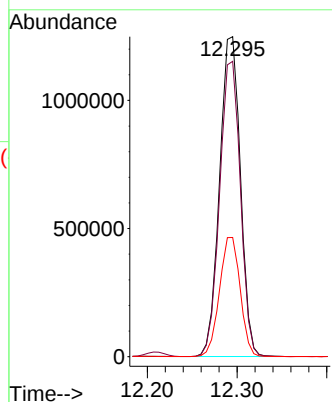
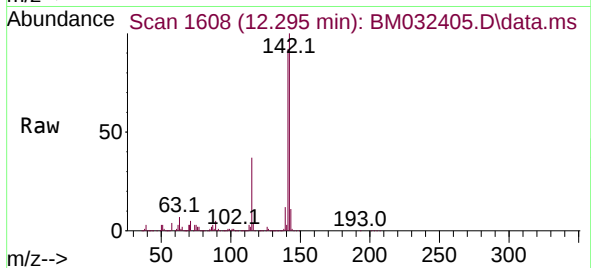




#37
2-Methylnaphthalene
Concen: 39.096 ng
RT: 12.295 min Scan# 1608
Delta R.T. 0.224 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

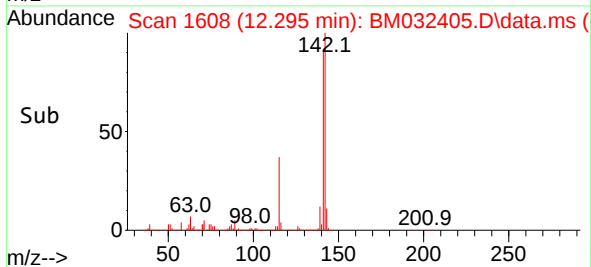
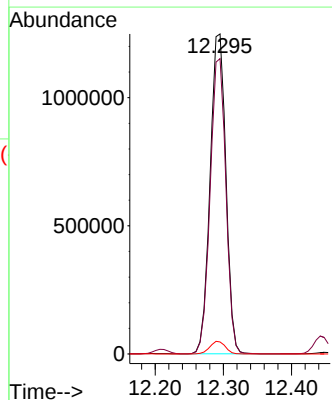
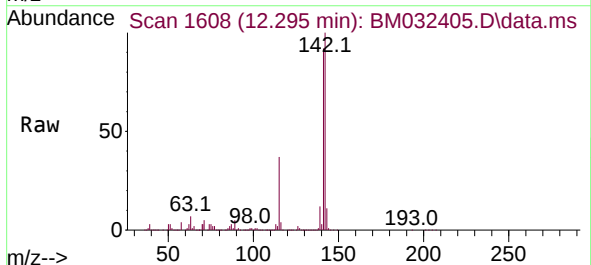
Instrument :
BNA_M
ClientSampleId :
PSC124027MS

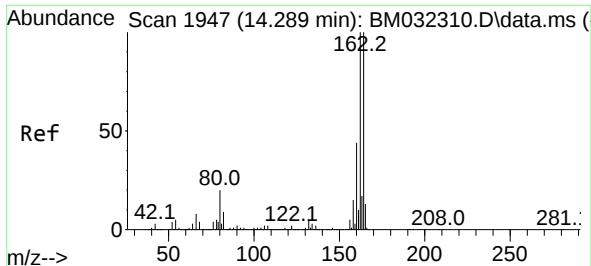
Tgt Ion:142 Resp: 2010630
Ion Ratio Lower Upper
142 100
141 92.3 71.8 107.6
115 37.2 36.3 54.5



#38
1-Methylnaphthalene
Concen: 40.012 ng
RT: 12.295 min Scan# 1608
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion:142 Resp: 2010786
Ion Ratio Lower Upper
142 100
141 92.3 75.6 113.4
116 3.8 4.0 6.0#

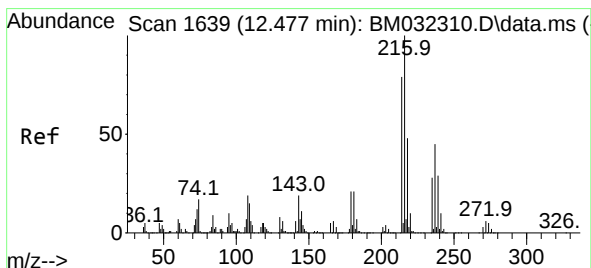
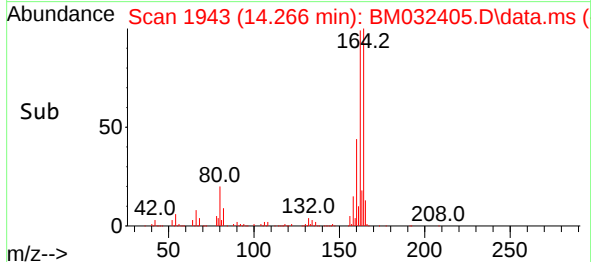
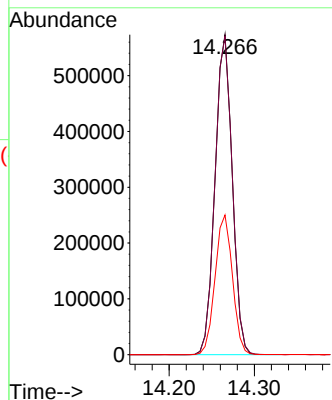
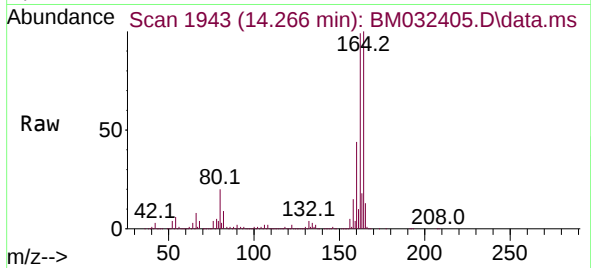




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.266 min Scan# 1943
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

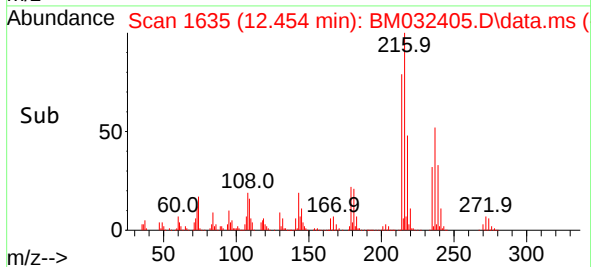
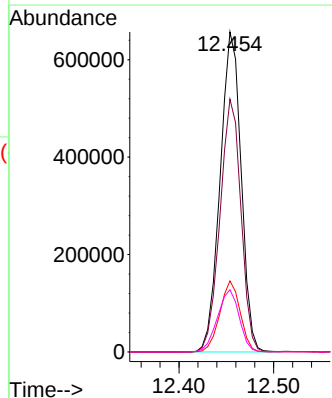
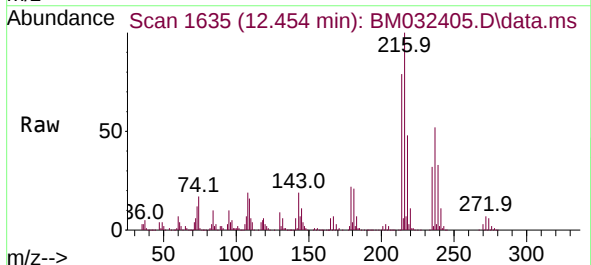
Instrument :
BNA_M
ClientSampleId :
PSC124027MS

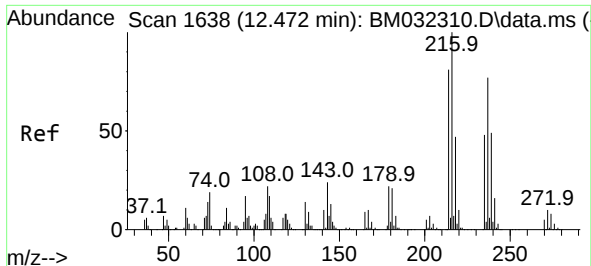
Tgt Ion:164 Resp: 802443
Ion Ratio Lower Upper
164 100
162 99.5 80.6 121.0
160 43.6 35.1 52.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.802 ng
RT: 12.454 min Scan# 1635
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion:216 Resp: 1012466
Ion Ratio Lower Upper
216 100
214 78.9 62.5 93.7
179 21.6 18.7 28.1
108 20.2 21.0 31.4#

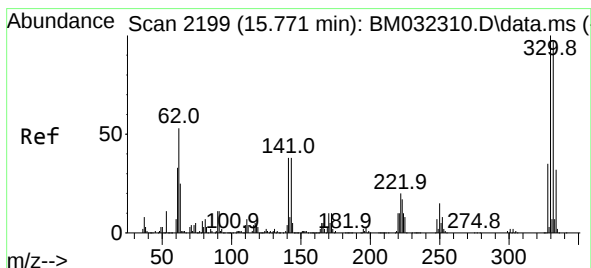
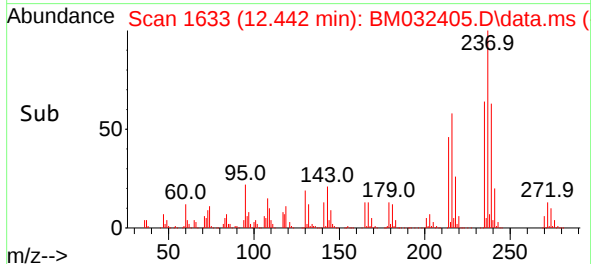
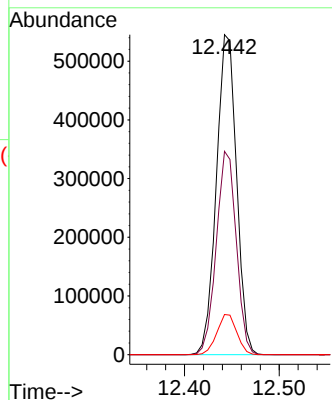
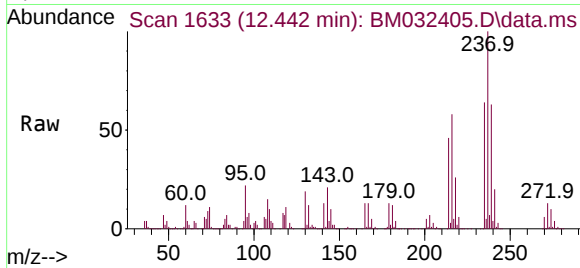




#41
Hexachlorocyclopentadiene
Concen: 73.435 ng
RT: 12.442 min Scan# 1633
Delta R.T. -0.006 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

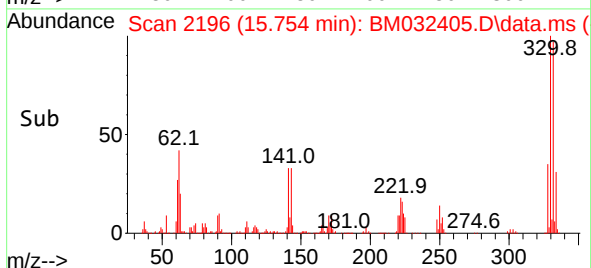
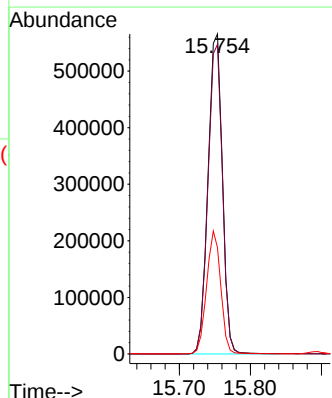
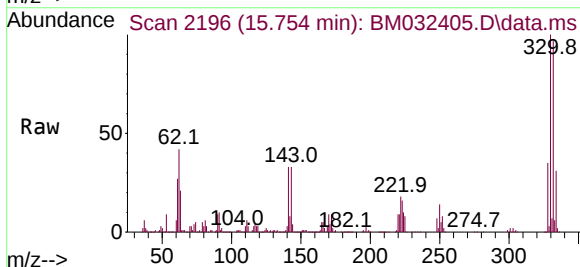
Instrument :
BNA_M
ClientSampleId :
PSC124027MS

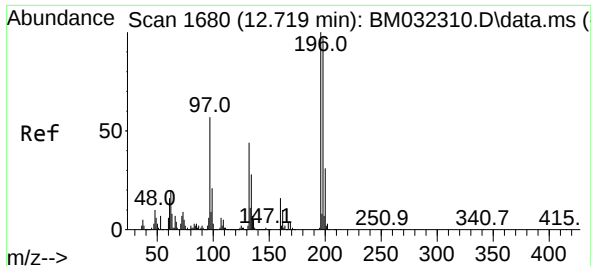
Tgt Ion:237 Resp: 809172
Ion Ratio Lower Upper
237 100
235 63.6 44.4 84.4
272 12.5 0.0 31.4



#42
2,4,6-Tribromophenol
Concen: 89.012 ng
RT: 15.754 min Scan# 2196
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion:330 Resp: 799621
Ion Ratio Lower Upper
330 100
332 97.1 75.7 113.5
141 37.6 50.7 76.1#

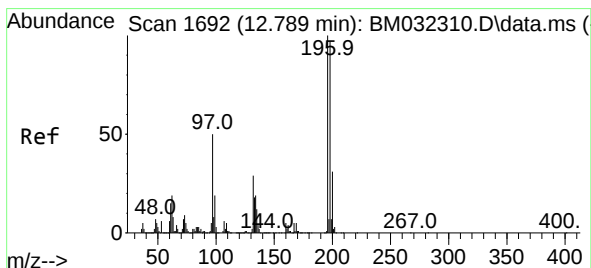
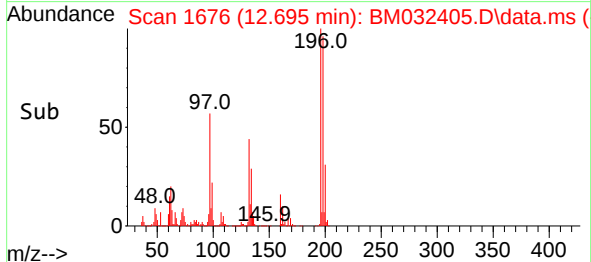
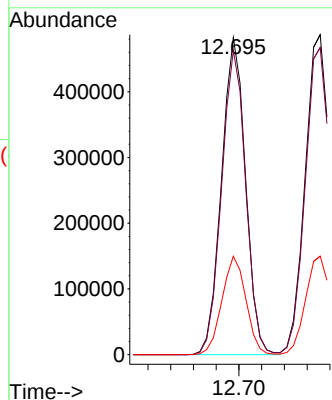
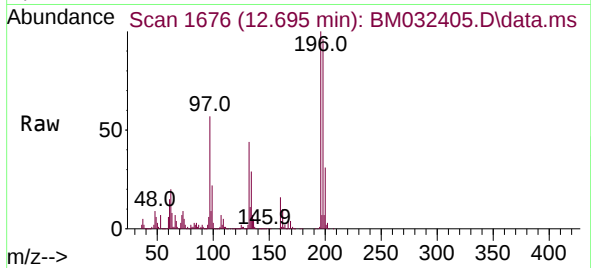




#43
2,4,6-Trichlorophenol
Concen: 44.385 ng
RT: 12.695 min Scan# 1676
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

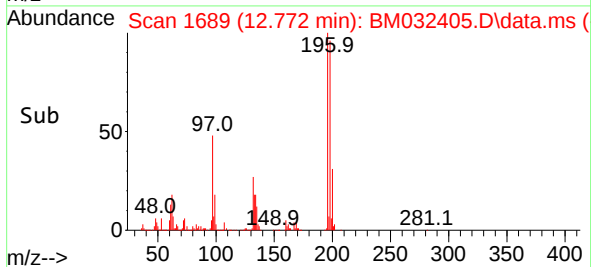
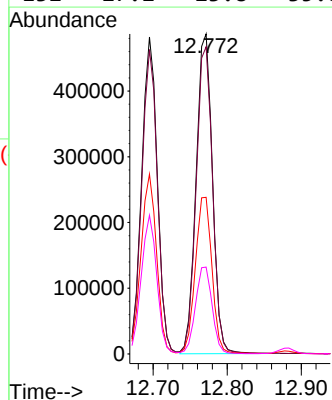
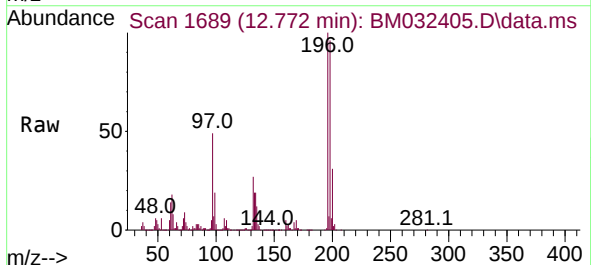
Instrument :
BNA_M
ClientSampleId :
PSC124027MS

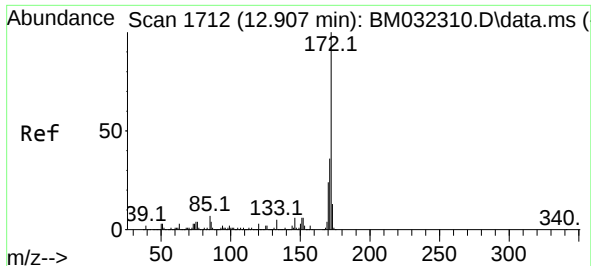
Tgt Ion:196 Resp: 709876
Ion Ratio Lower Upper
196 100
198 96.0 73.6 110.4
200 31.1 22.1 33.1



#44
2,4,5-Trichlorophenol
Concen: 43.427 ng
RT: 12.772 min Scan# 1689
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion:196 Resp: 746582
Ion Ratio Lower Upper
196 100
198 96.0 77.0 115.4
97 48.9 53.9 80.9#
132 27.2 23.8 35.8

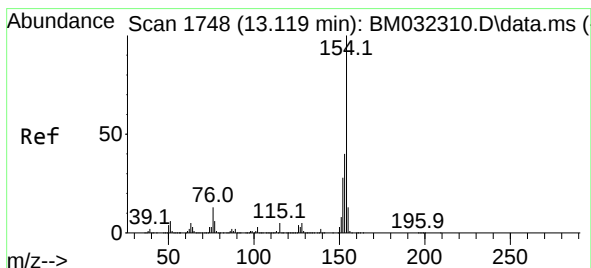
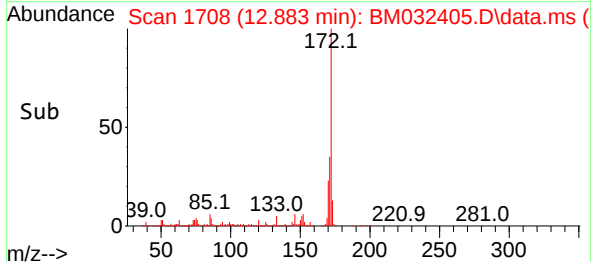
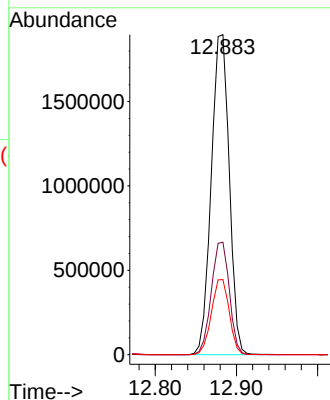
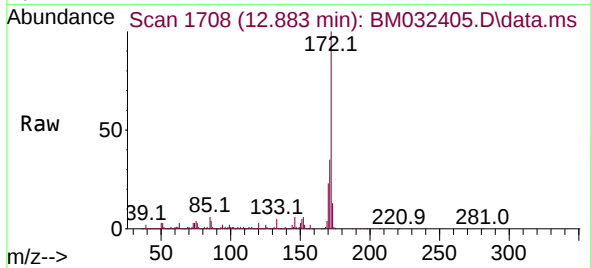




#45
2-Fluorobiphenyl
Concen: 54.084 ng
RT: 12.883 min Scan# 1708
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

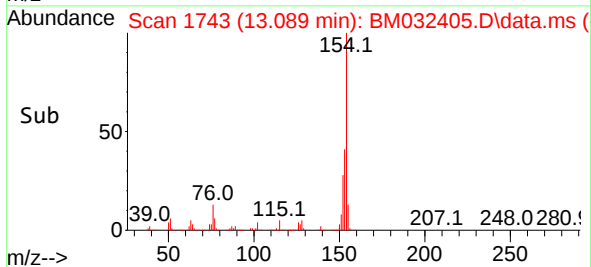
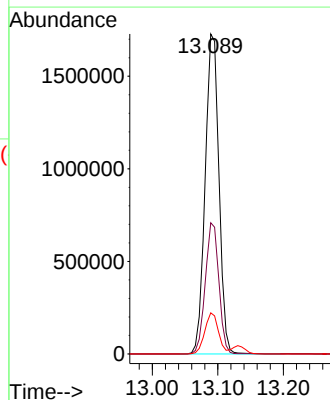
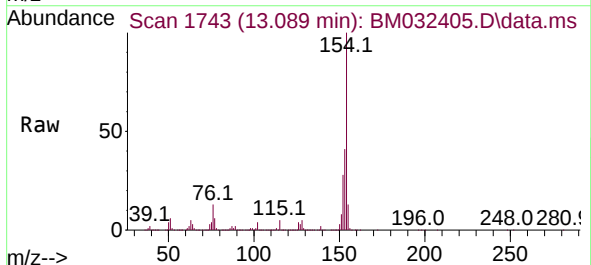
Instrument :
BNA_M
ClientSampleId :
PSC124027MS

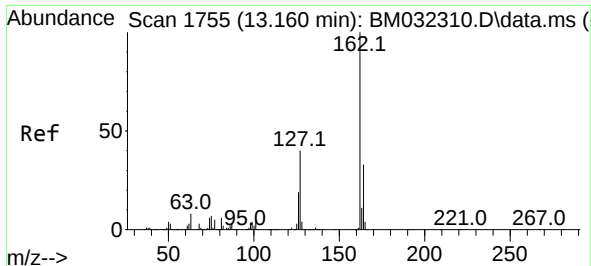
Tgt Ion:172 Resp: 2918918
Ion Ratio Lower Upper
172 100
171 35.1 28.1 42.1
170 23.5 18.6 27.8



#46
1,1'-Biphenyl
Concen: 42.762 ng
RT: 13.089 min Scan# 1743
Delta R.T. -0.006 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion:154 Resp: 2532164
Ion Ratio Lower Upper
154 100
153 41.0 20.3 60.3
76 12.9 0.0 33.5

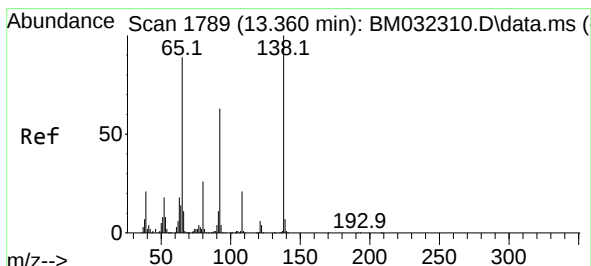
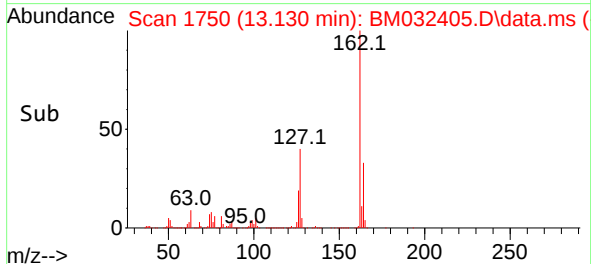
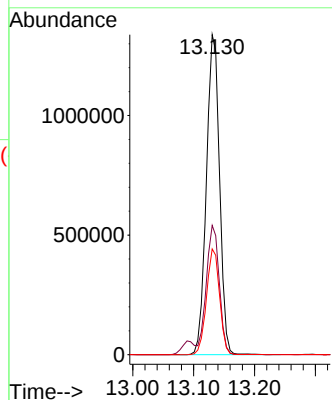
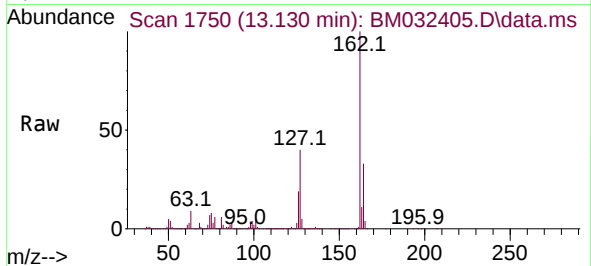




#47
2-Chloronaphthalene
Concen: 44.230 ng
RT: 13.130 min Scan# 1750
Delta R.T. -0.006 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

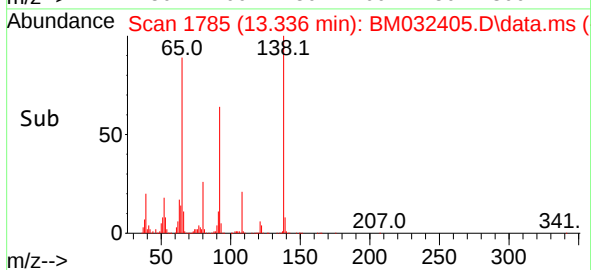
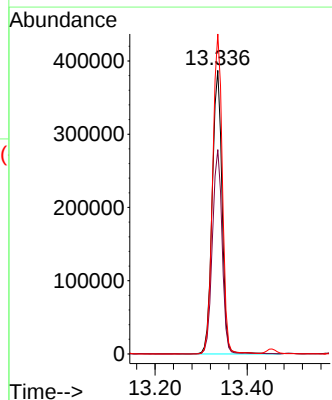
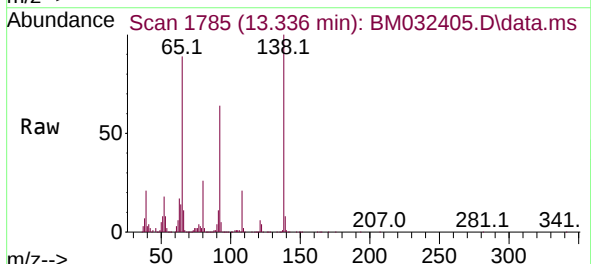
Instrument :
BNA_M
ClientSampleId :
PSC124027MS

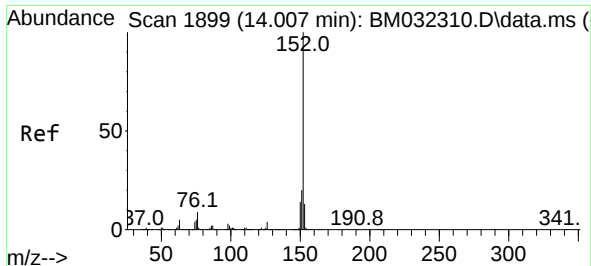
Tgt Ion:162 Resp: 2008534
Ion Ratio Lower Upper
162 100
127 40.4 33.2 49.8
164 33.1 25.7 38.5



#48
2-Nitroaniline
Concen: 46.582 ng
RT: 13.336 min Scan# 1785
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion: 65 Resp: 575097
Ion Ratio Lower Upper
65 100
92 72.1 51.2 76.8
138 112.9 66.8 100.2#

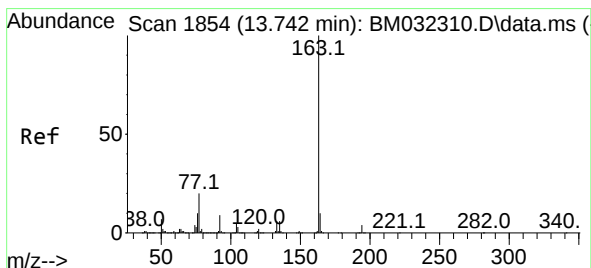
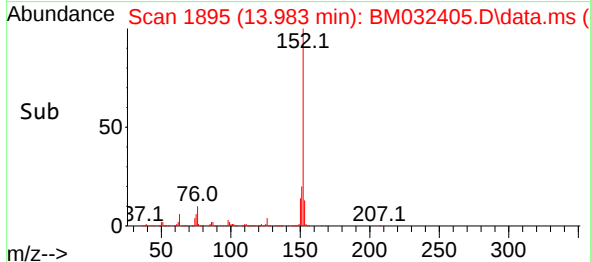
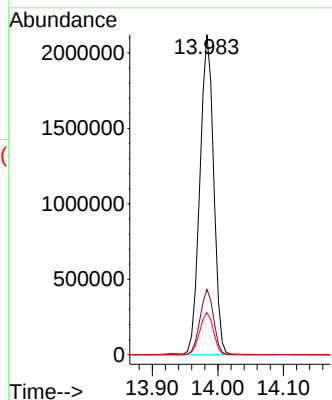
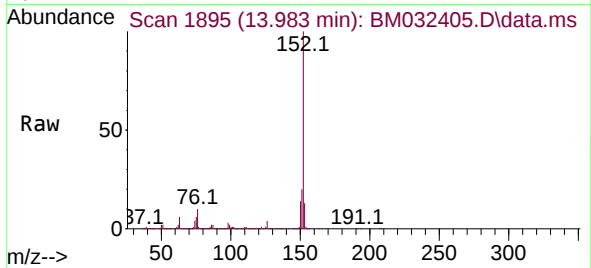




#49
Acenaphthylene
Concen: 43.832 ng
RT: 13.983 min Scan# 1895
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

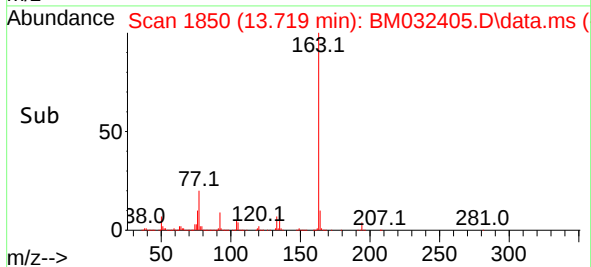
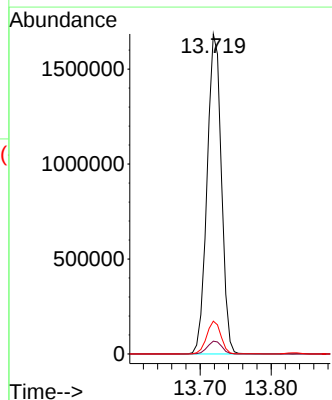
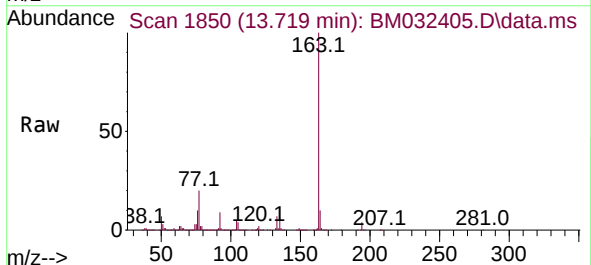
Instrument :
BNA_M
ClientSampleId :
PSC124027MS

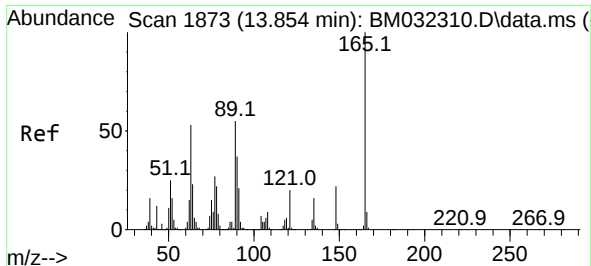
Tgt Ion:152 Resp: 3090333
Ion Ratio Lower Upper
152 100
151 20.4 15.7 23.5
153 13.1 10.6 15.8



#50
Dimethylphthalate
Concen: 41.681 ng
RT: 13.719 min Scan# 1850
Delta R.T. -0.006 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion:163 Resp: 2361940
Ion Ratio Lower Upper
163 100
194 4.0 2.9 4.3
164 10.2 8.0 12.0

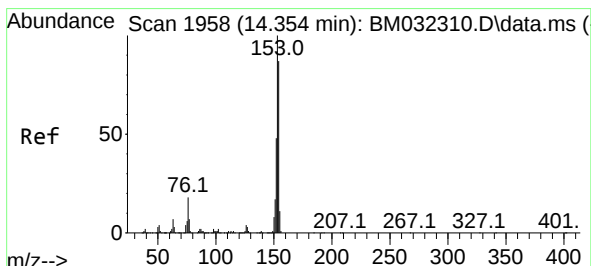
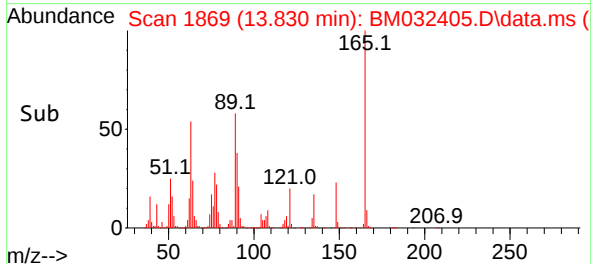
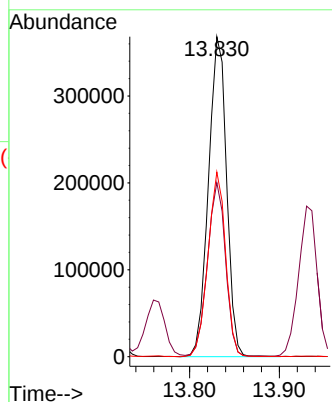
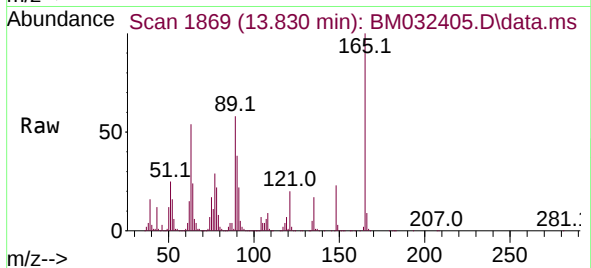




#51
2,6-Dinitrotoluene
Concen: 45.055 ng
RT: 13.830 min Scan# 1869
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

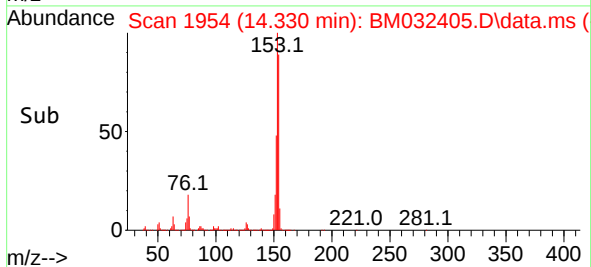
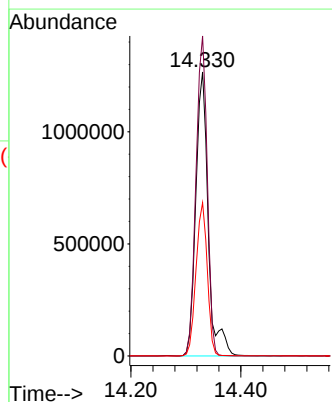
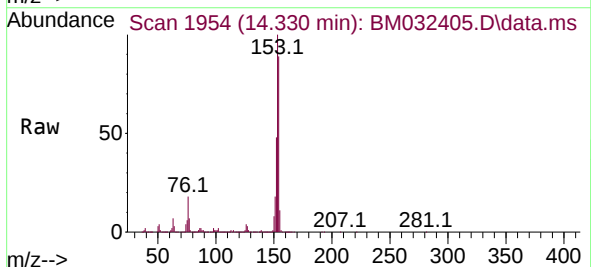
Instrument :
BNA_M
ClientSampleId :
PSC124027MS

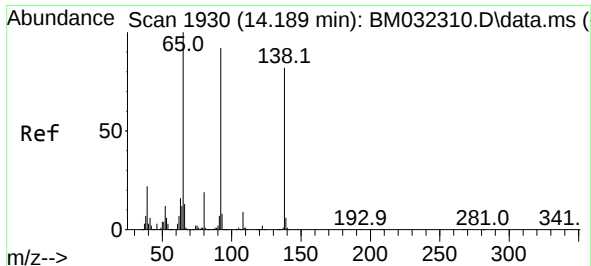
Tgt Ion:165 Resp: 517158
Ion Ratio Lower Upper
165 100
63 54.4 72.4 108.6#
89 57.7 69.3 103.9#



#52
Acenaphthene
Concen: 42.631 ng
RT: 14.330 min Scan# 1954
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion:154 Resp: 1982786
Ion Ratio Lower Upper
154 100
153 112.7 92.4 138.6
152 54.0 43.7 65.5

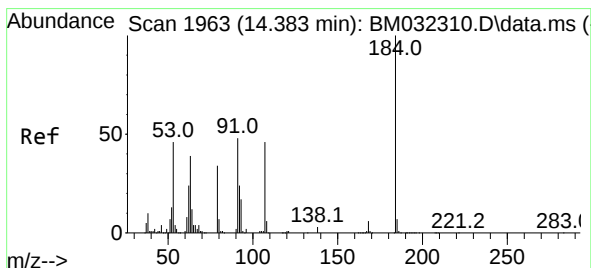
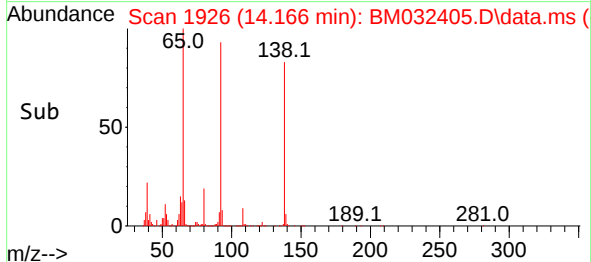
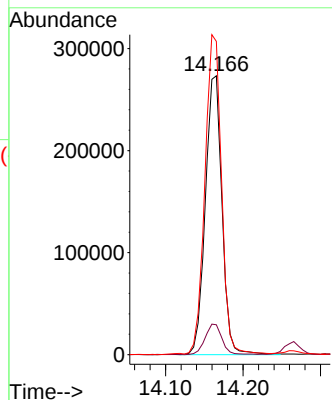
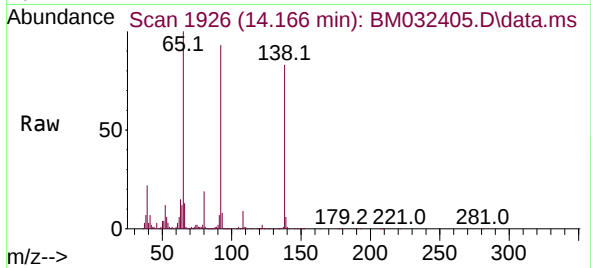




#53
3-Nitroaniline
Concen: 31.637 ng
RT: 14.166 min Scan# 1926
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

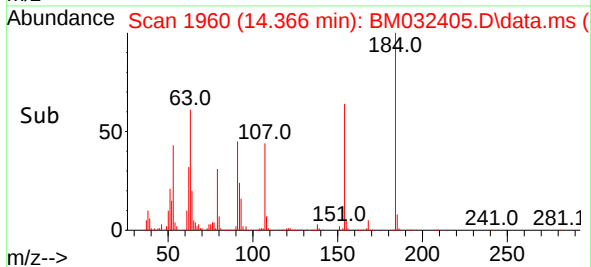
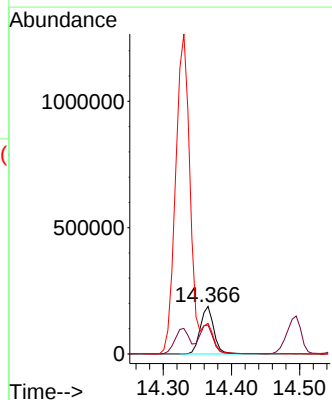
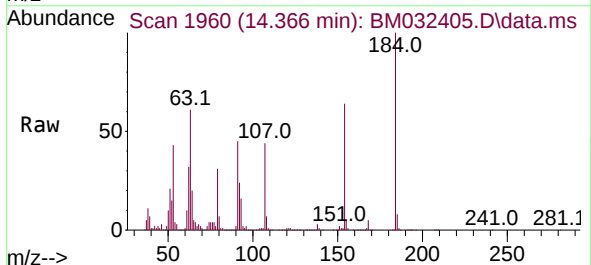
Instrument :
BNA_M
ClientSampleId :
PSC124027MS

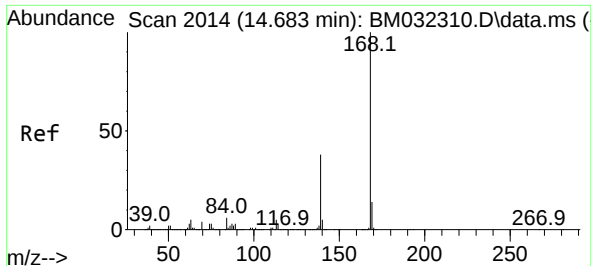
Tgt Ion:138 Resp: 408069
Ion Ratio Lower Upper
138 100
108 10.7 8.3 12.5
92 112.3 105.2 157.8



#54
2,4-Dinitrophenol
Concen: 40.824 ng
RT: 14.366 min Scan# 1960
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion:184 Resp: 260021
Ion Ratio Lower Upper
184 100
63 61.1 93.8 140.6#
154 64.2 64.0 96.0

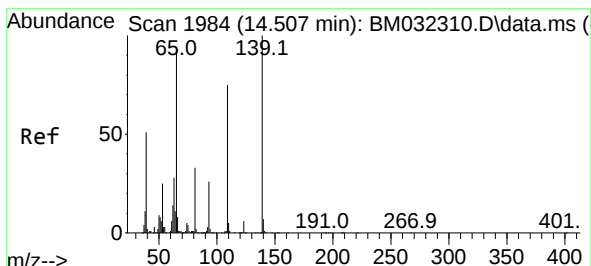
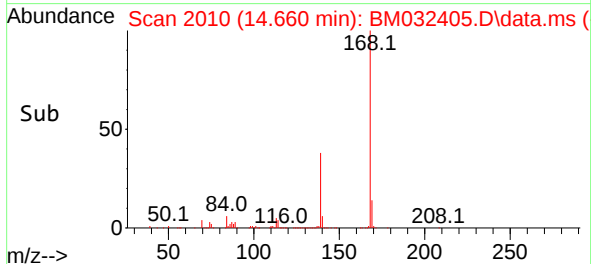
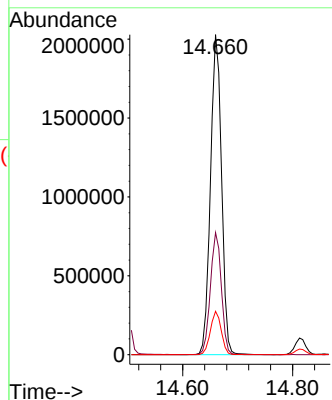
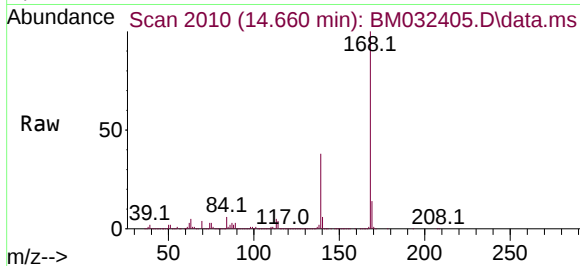




#55
Dibenzenofuran
Concen: 39.926 ng
RT: 14.660 min Scan# 2010
Delta R.T. -0.006 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

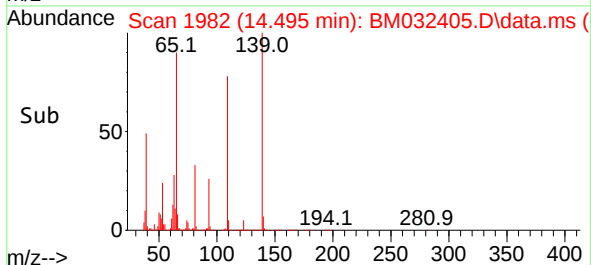
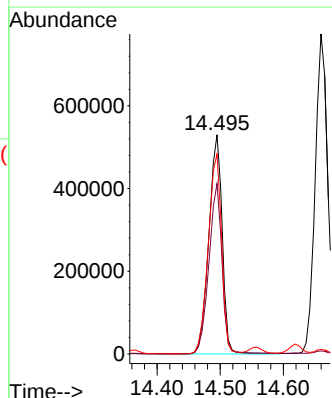
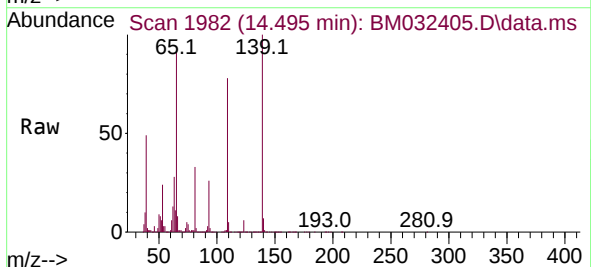
Instrument :
BNA_M
ClientSampleId :
PSC124027MS

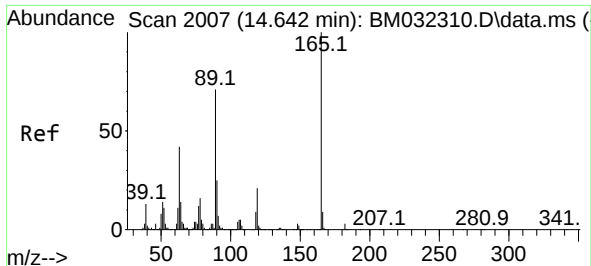
Tgt Ion:168 Resp: 2826747
Ion Ratio Lower Upper
168 100
139 38.1 35.0 52.4
169 13.6 10.8 16.2



#56
4-Nitrophenol
Concen: 73.191 ng
RT: 14.495 min Scan# 1982
Delta R.T. 0.006 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion:139 Resp: 778497
Ion Ratio Lower Upper
139 100
109 77.7 92.3 132.3#
65 91.2 110.5 150.5#

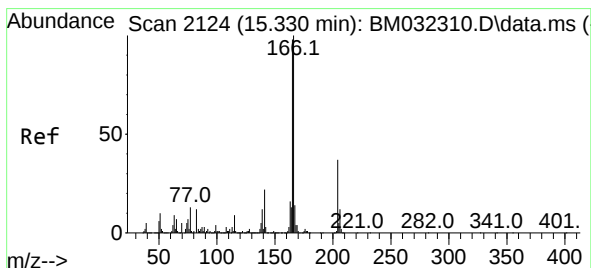
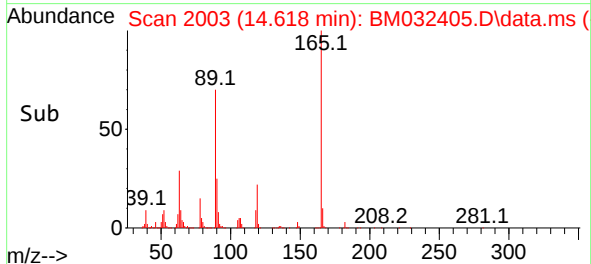
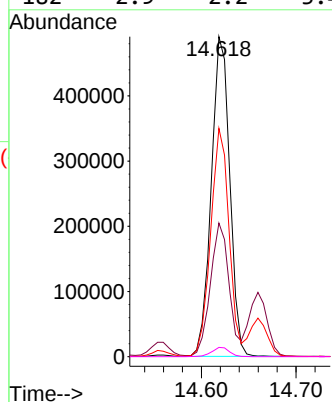
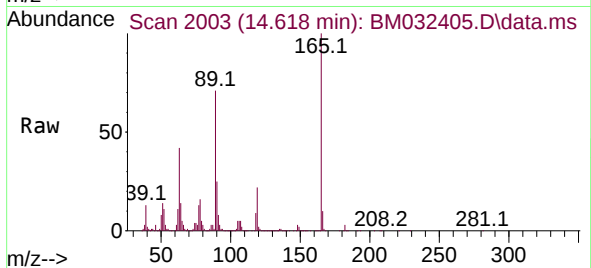




#57
2,4-Dinitrotoluene
Concen: 43.712 ng
RT: 14.618 min Scan# 2003
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

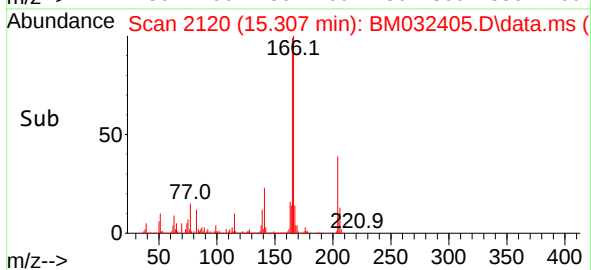
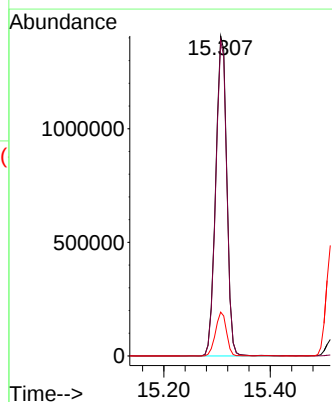
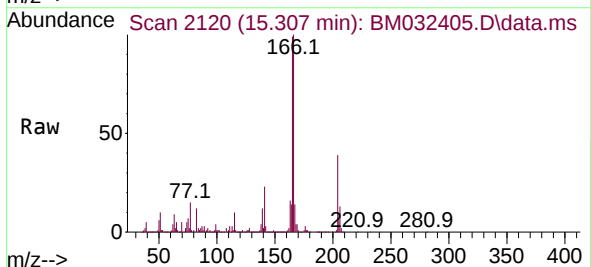
Instrument :
BNA_M
ClientSampleId :
PSC124027MS

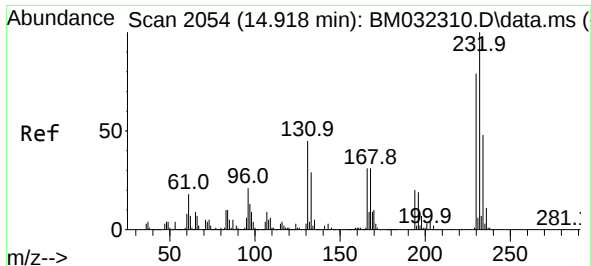
Tgt Ion:165 Resp: 661400
Ion Ratio Lower Upper
165 100
63 41.8 70.3 105.5#
89 71.4 83.1 124.7#
182 2.9 2.2 3.4



#58
Fluorene
Concen: 37.896 ng
RT: 15.307 min Scan# 2120
Delta R.T. -0.006 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion:166 Resp: 2040515
Ion Ratio Lower Upper
166 100
165 98.5 79.3 118.9
167 13.7 10.6 16.0

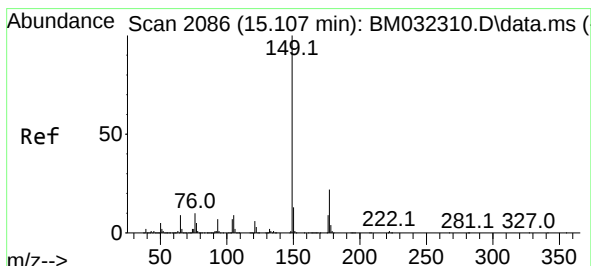
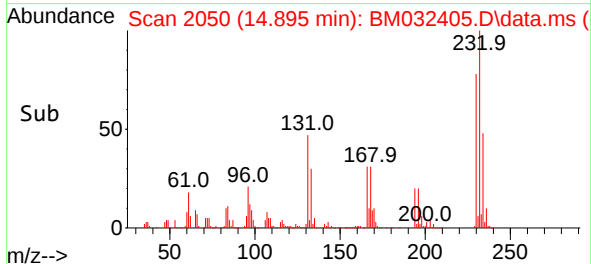
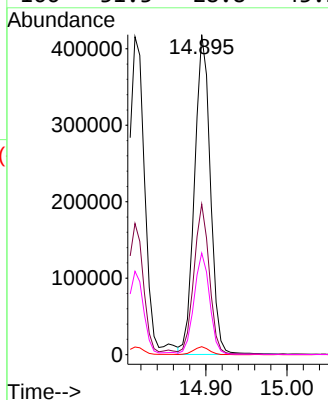
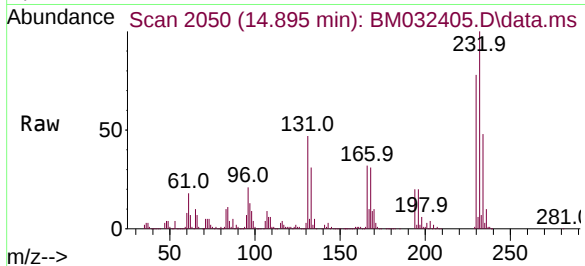




#59
2,3,4,6-Tetrachlorophenol
Concen: 38.274 ng
RT: 14.895 min Scan# 2050
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

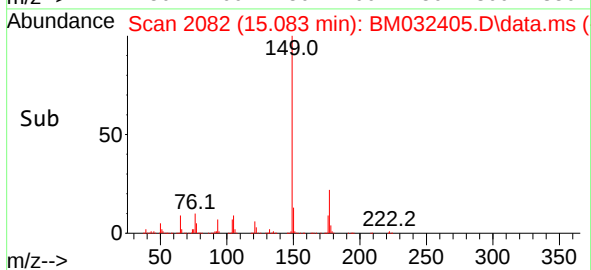
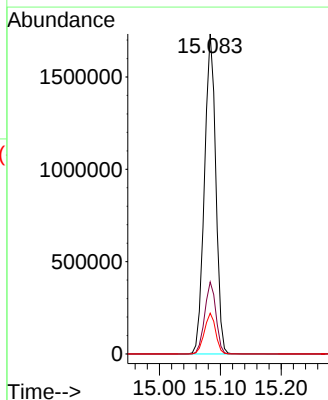
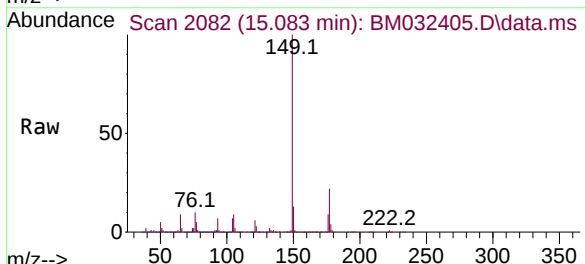
Instrument :
BNA_M
ClientSampleId :
PSC124027MS

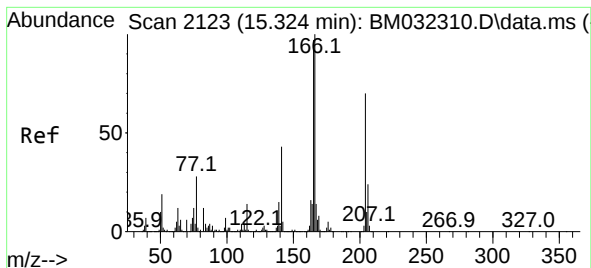
Tgt Ion:232 Resp: 566865
Ion Ratio Lower Upper
232 100
131 45.7 50.6 75.8#
130 2.5 3.0 4.4#
166 31.3 28.8 43.2



#60
Diethylphthalate
Concen: 40.193 ng
RT: 15.083 min Scan# 2082
Delta R.T. -0.006 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion:149 Resp: 2235923
Ion Ratio Lower Upper
149 100
177 22.5 15.7 23.5
150 12.7 9.6 14.4

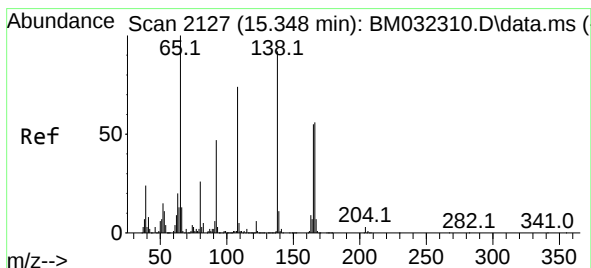
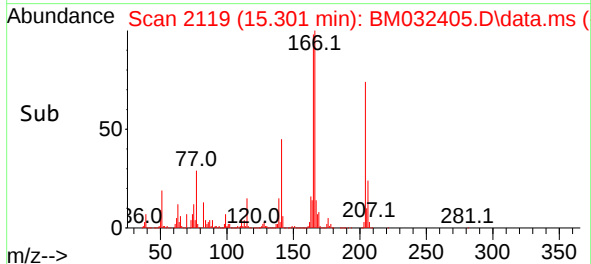
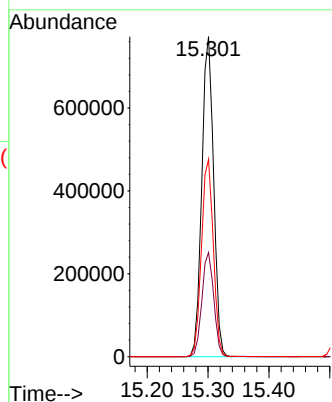
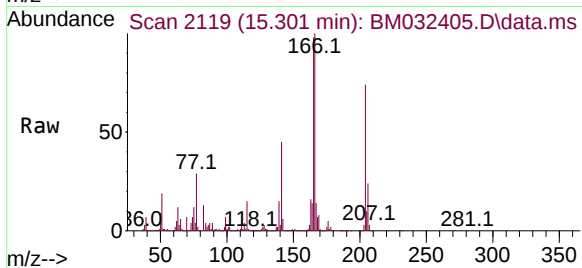




#61
4-Chlorophenyl-phenylether
Concen: 37.242 ng
RT: 15.301 min Scan# 2119
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

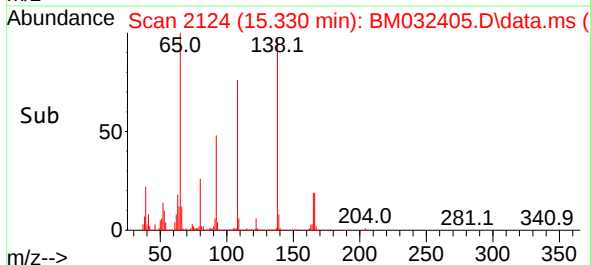
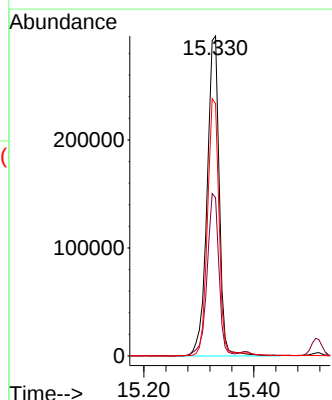
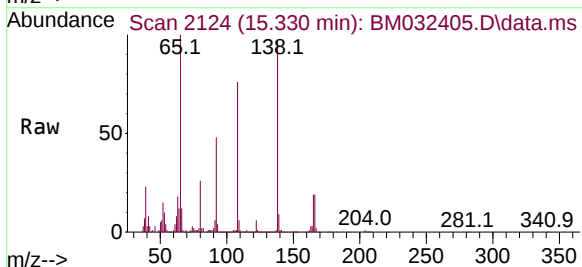
Instrument :
BNA_M
ClientSampleId :
PSC124027MS

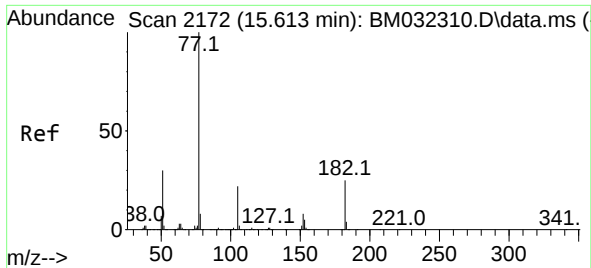
Tgt Ion:204 Resp: 1038786
Ion Ratio Lower Upper
204 100
206 32.6 26.7 40.1
141 61.7 55.8 83.8



#62
4-Nitroaniline
Concen: 35.343 ng
RT: 15.330 min Scan# 2124
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion:138 Resp: 454961
Ion Ratio Lower Upper
138 100
92 49.5 40.6 80.6
108 78.8 103.8 143.8#

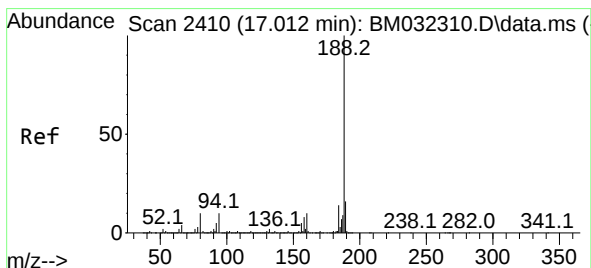
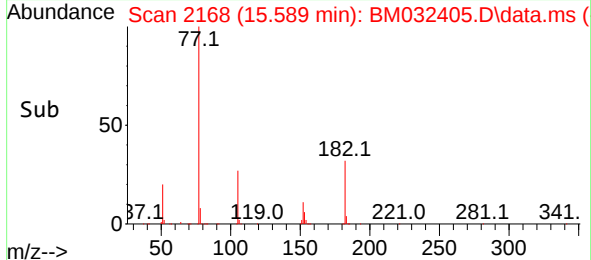
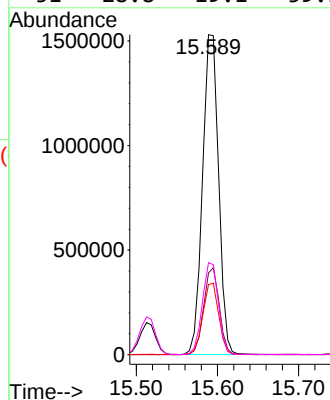
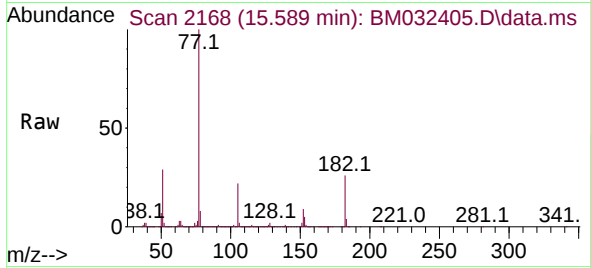




#63
Azobenzene
Concen: 39.649 ng
RT: 15.589 min Scan# 2168
Delta R.T. -0.006 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

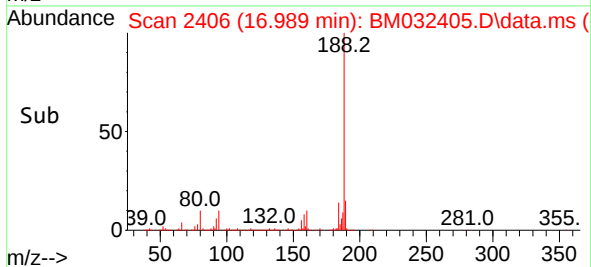
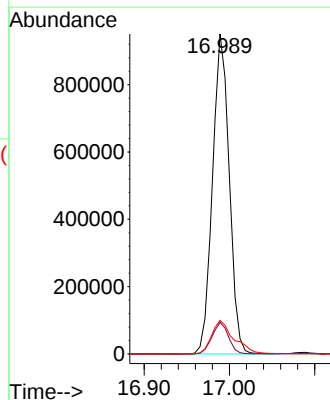
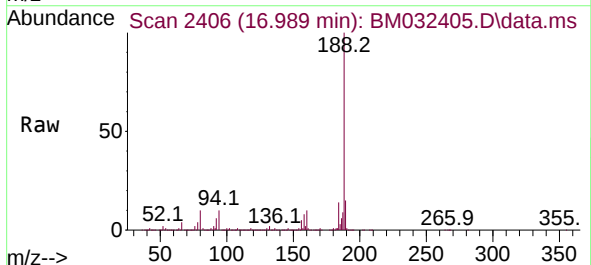
Instrument :
BNA_M
ClientSampleId :
PSC124027MS

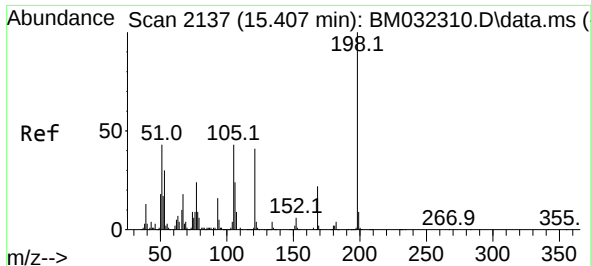
Tgt Ion: 77 Resp: 2099651
Ion Ratio Lower Upper
77 100
182 25.5 0.0 39.3
105 21.9 0.0 36.1
51 28.8 19.1 59.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.989 min Scan# 2406
Delta R.T. -0.006 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion:188 Resp: 1293674
Ion Ratio Lower Upper
188 100
94 9.9 6.3 9.5#
80 10.5 7.3 10.9

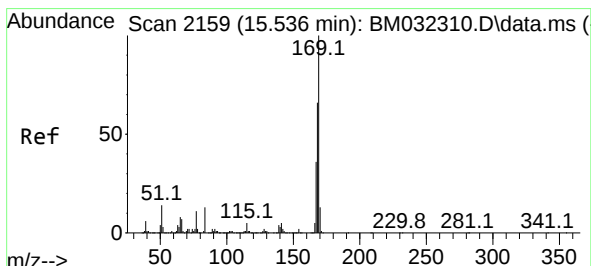
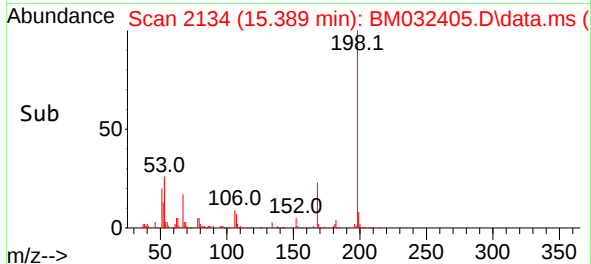
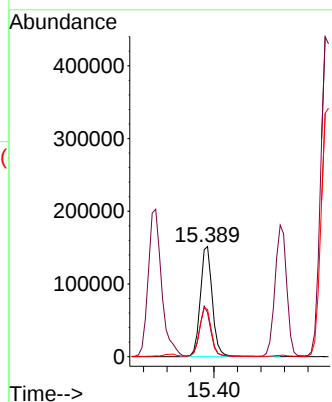
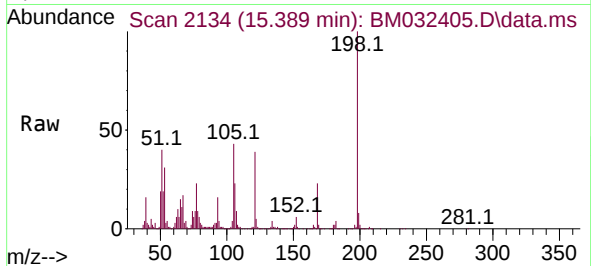




#65
4,6-Dinitro-2-methylphenol
Concen: 29.447 ng
RT: 15.389 min Scan# 2134
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

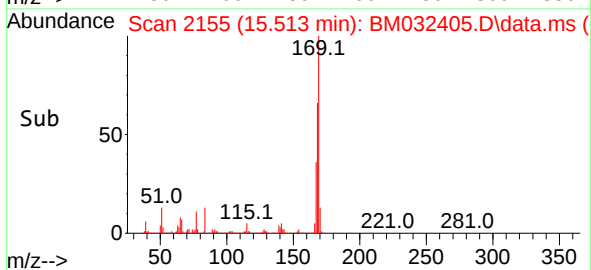
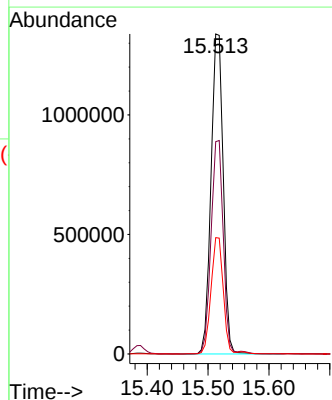
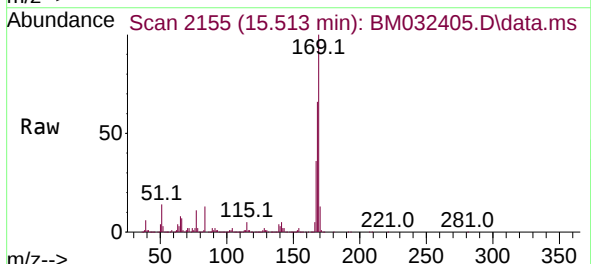
Instrument :
BNA_M
ClientSampleId :
PSC124027MS

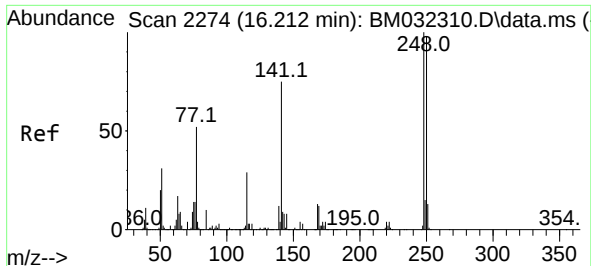
Tgt Ion:198 Resp: 214417
Ion Ratio Lower Upper
198 100
51 39.9 49.7 89.7#
105 42.9 34.9 74.9



#66
n-Nitrosodiphenylamine
Concen: 48.852 ng
RT: 15.513 min Scan# 2155
Delta R.T. -0.006 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion:169 Resp: 1866049
Ion Ratio Lower Upper
169 100
168 66.3 55.0 82.4
167 36.3 29.8 44.8

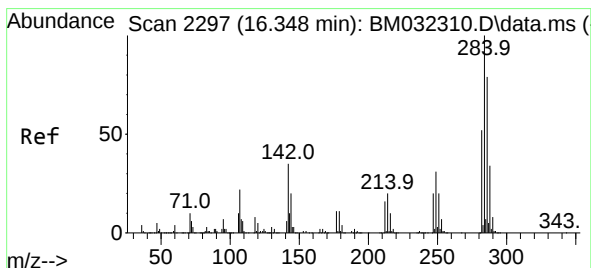
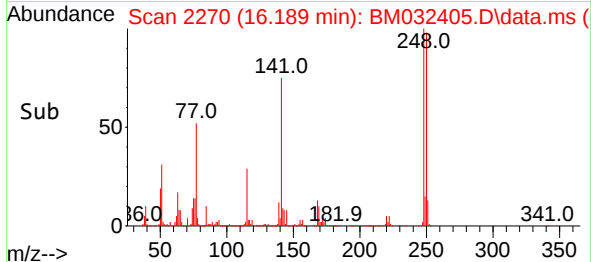
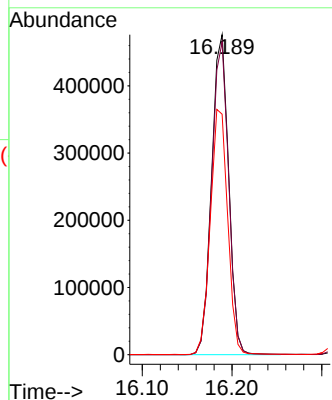
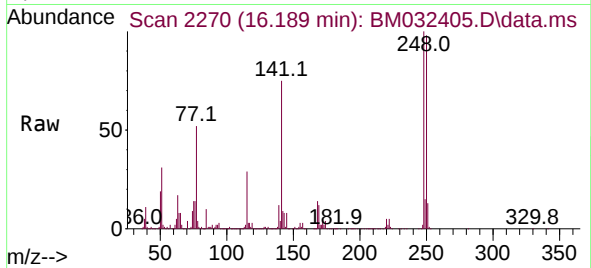




#67
4-Bromophenyl-phenylether
Concen: 46.700 ng
RT: 16.189 min Scan# 2270
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

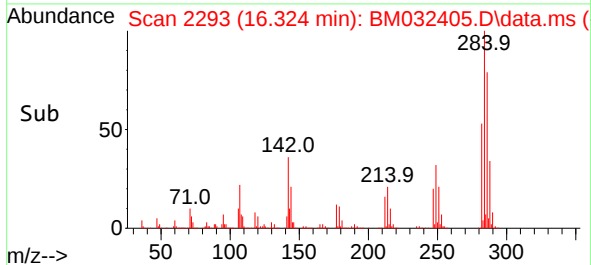
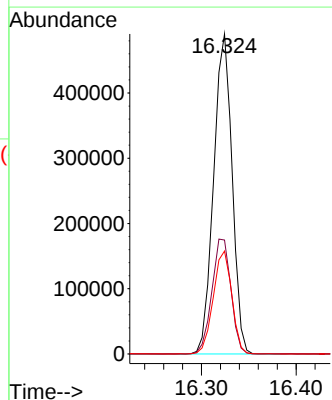
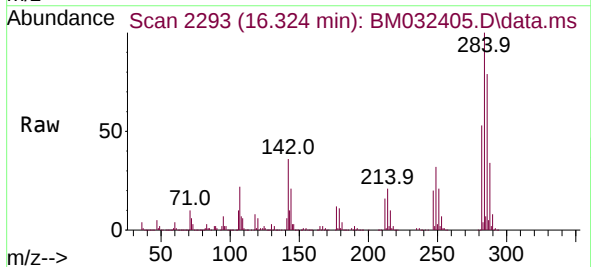
Instrument :
BNA_M
ClientSampleId :
PSC124027MS

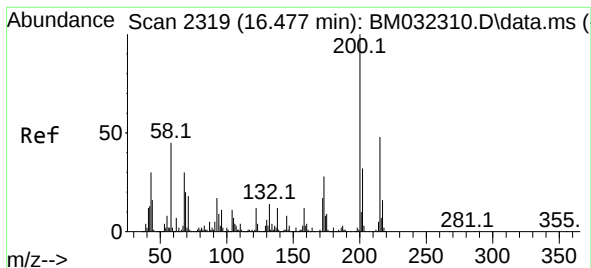
Tgt Ion:248 Resp: 628792
Ion Ratio Lower Upper
248 100
250 97.7 77.4 116.2
141 75.2 74.1 111.1



#68
Hexachlorobenzene
Concen: 44.833 ng
RT: 16.324 min Scan# 2293
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion:284 Resp: 664509
Ion Ratio Lower Upper
284 100
142 35.6 43.0 64.6#
249 32.2 27.6 41.4





#69

Atrazine

Concen: 46.804 ng

RT: 16.460 min Scan# 2316

Delta R.T. 0.000 min

Lab File: BM032405.D

Acq: 08 Oct 2021 22:22

Tgt Ion:200 Resp: 608863

Ion Ratio Lower Upper

200 100

173 27.0 5.8 45.8

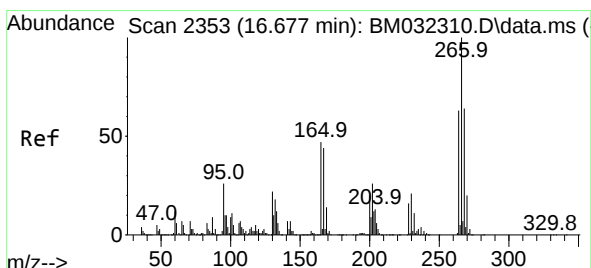
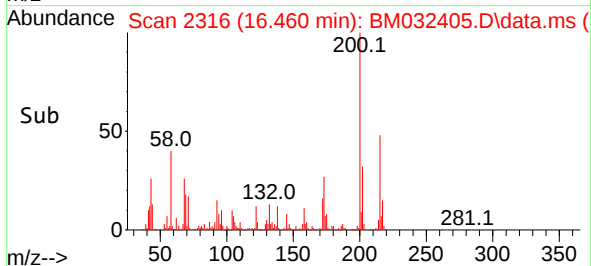
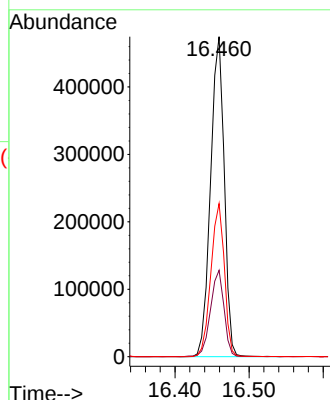
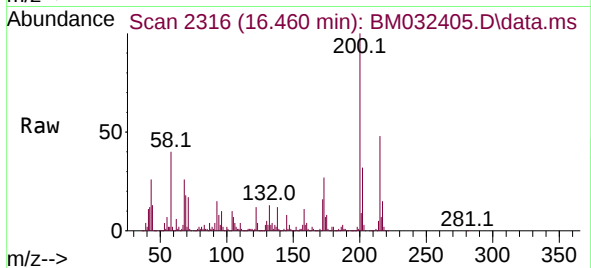
215 47.8 23.6 63.6

Instrument :

BNA_M

ClientSampleId :

PSC124027MS



#70

Pentachlorophenol

Concen: 81.328 ng

RT: 16.660 min Scan# 2350

Delta R.T. 0.000 min

Lab File: BM032405.D

Acq: 08 Oct 2021 22:22

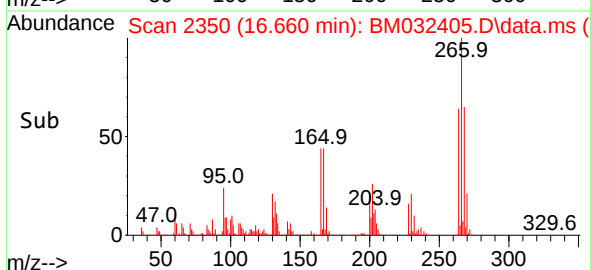
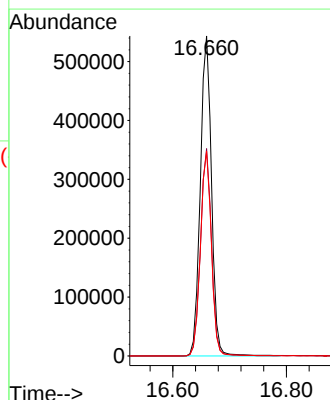
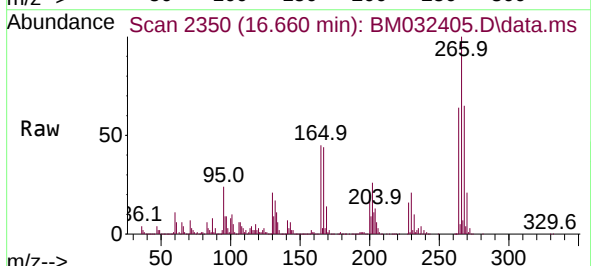
Tgt Ion:266 Resp: 743995

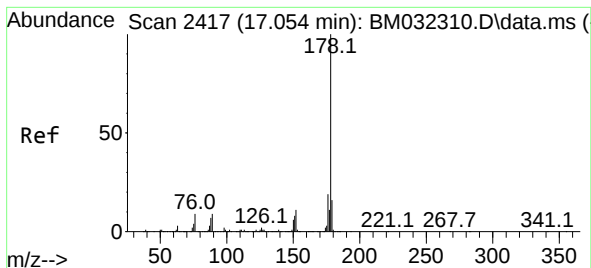
Ion Ratio Lower Upper

266 100

268 64.8 50.3 75.5

264 63.9 52.1 78.1

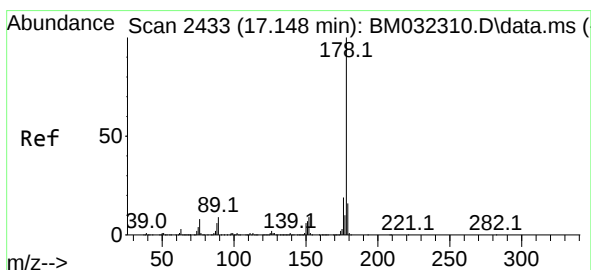
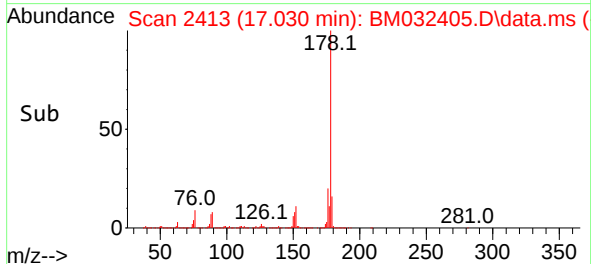
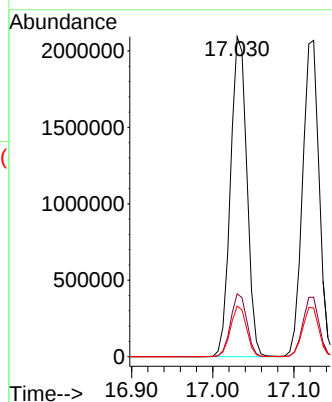
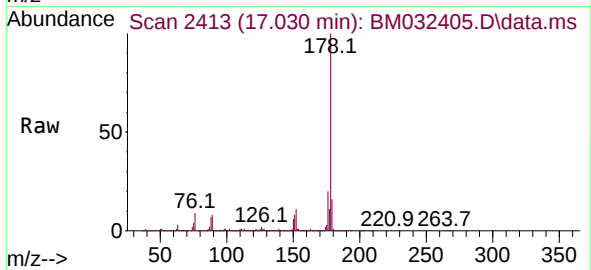




#71
Phenanthrene
Concen: 43.127 ng
RT: 17.030 min Scan# 2413
Delta R.T. -0.006 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

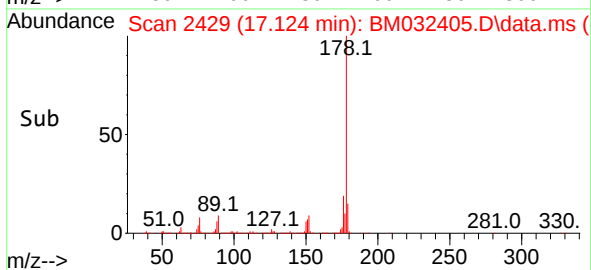
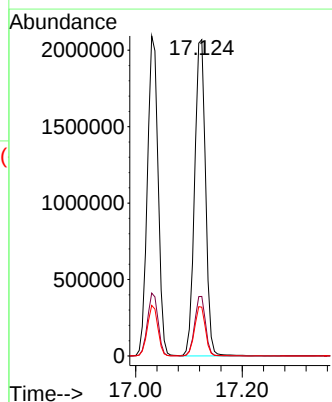
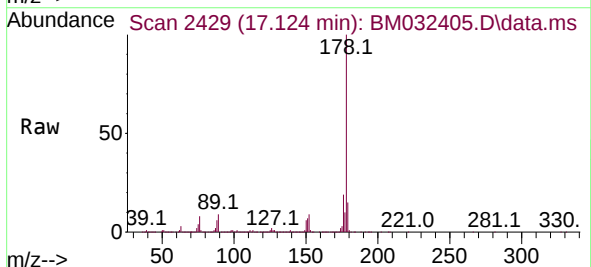
Instrument :
BNA_M
ClientSampleId :
PSC124027MS

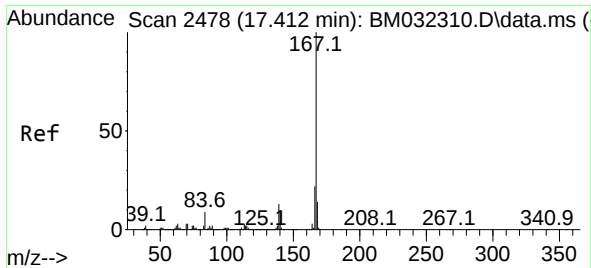
Tgt Ion:178 Resp: 2928312
Ion Ratio Lower Upper
178 100
176 19.6 15.6 23.4
179 15.8 12.4 18.6



#72
Anthracene
Concen: 44.532 ng
RT: 17.124 min Scan# 2429
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion:178 Resp: 2954611
Ion Ratio Lower Upper
178 100
176 18.8 14.8 22.2
179 15.4 12.3 18.5

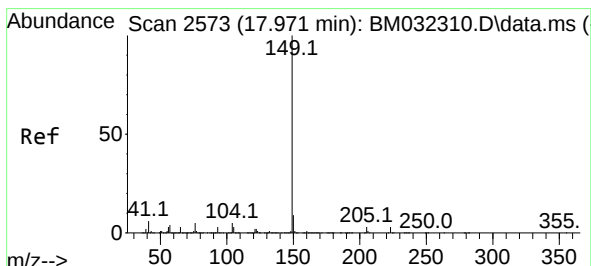
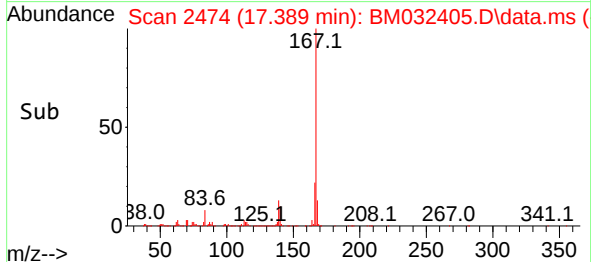
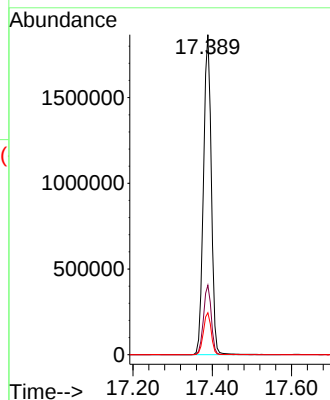
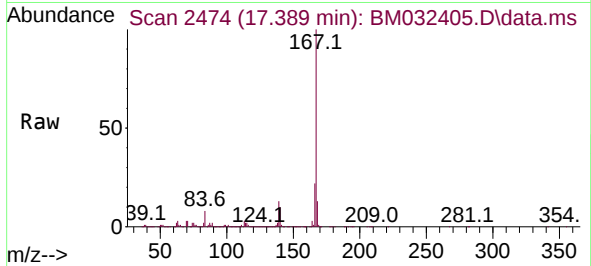




#73
 Carbazole
 Concen: 38.765 ng
 RT: 17.389 min Scan# 2474
 Delta R.T. 0.000 min
 Lab File: BM032405.D
 Acq: 08 Oct 2021 22:22

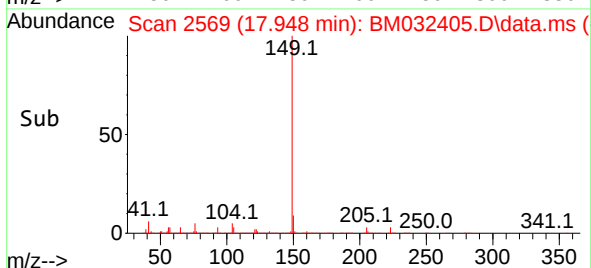
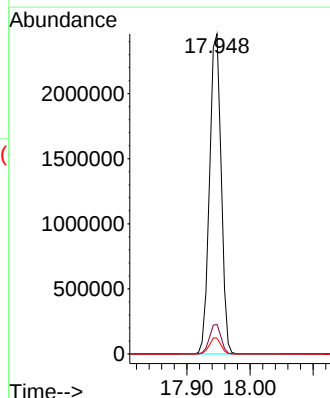
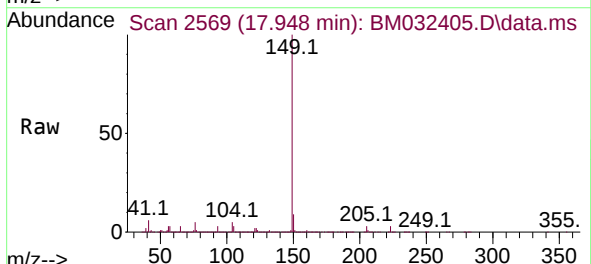
Instrument :
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 ClientSampleId :
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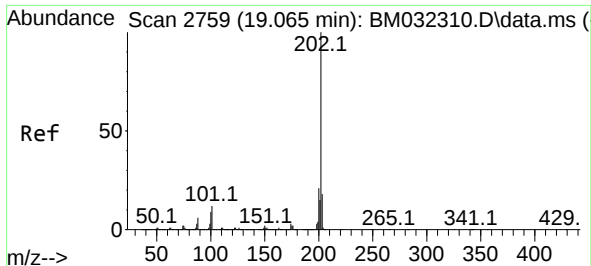
Tgt Ion:167 Resp: 2554094
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.4 26.0
 139 13.1 11.9 17.9



#74
 Di-n-butylphthalate
 Concen: 44.508 ng
 RT: 17.948 min Scan# 2569
 Delta R.T. 0.000 min
 Lab File: BM032405.D
 Acq: 08 Oct 2021 22:22

Tgt Ion:149 Resp: 3150306
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.3 10.9
 104 5.0 5.6 8.4#

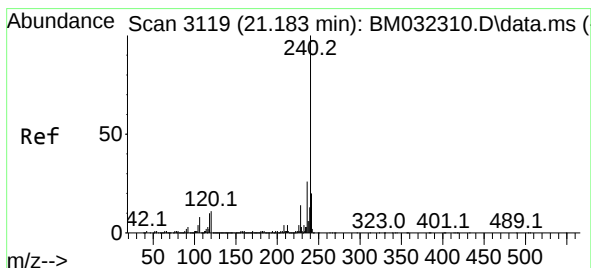
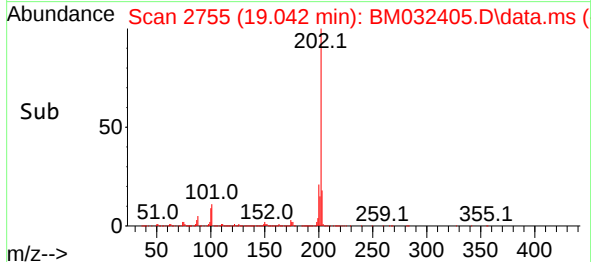
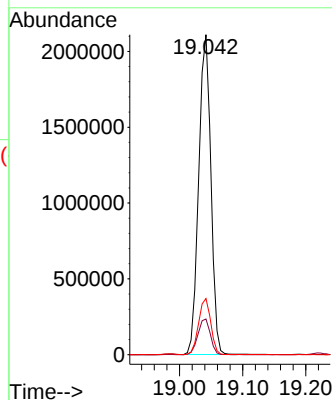
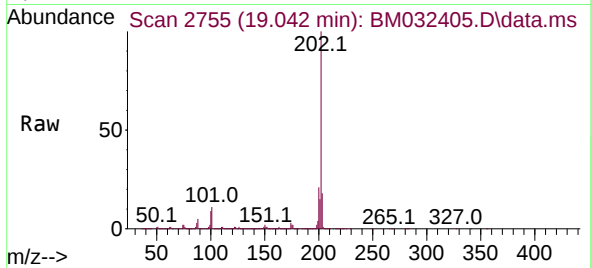




#75
Fluoranthene
Concen: 37.425 ng
RT: 19.042 min Scan# 2755
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

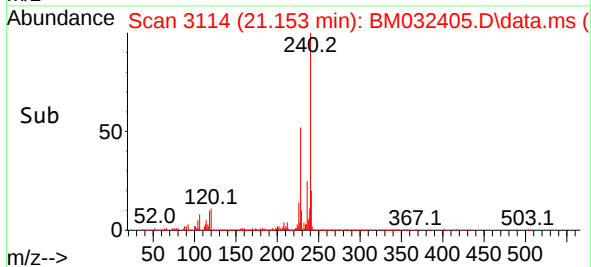
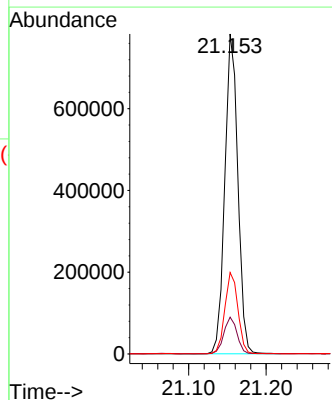
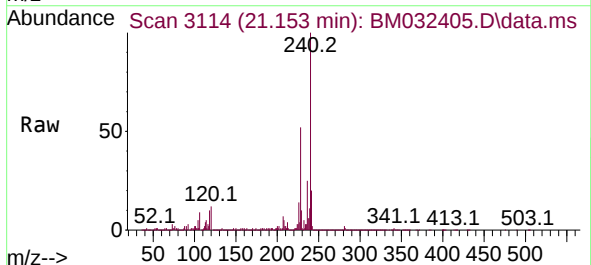
Instrument :
BNA_M
ClientSampleId :
PSC124027MS

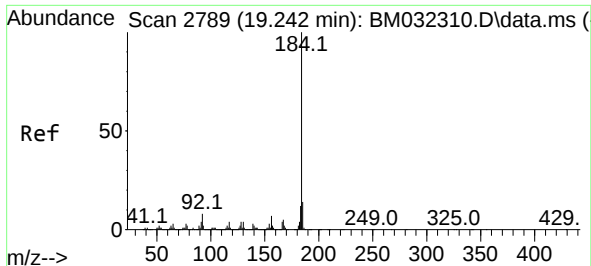
Tgt Ion:202 Resp: 2817915
Ion Ratio Lower Upper
202 100
101 11.1 0.0 29.9
203 17.6 0.0 36.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.153 min Scan# 3114
Delta R.T. -0.006 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion:240 Resp: 914452
Ion Ratio Lower Upper
240 100
120 11.5 7.8 11.6
236 25.4 20.9 31.3

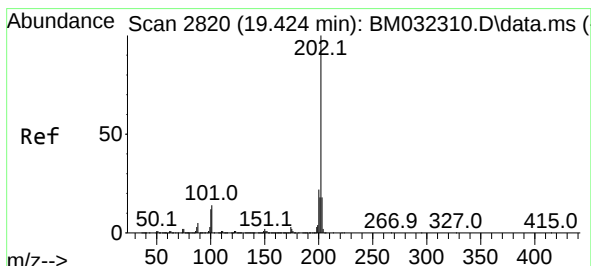
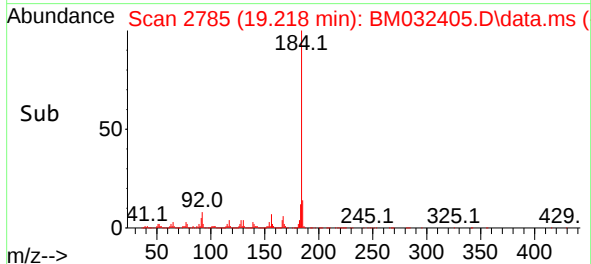
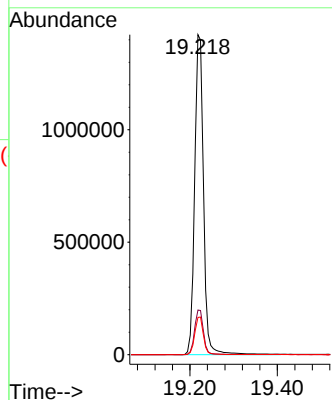
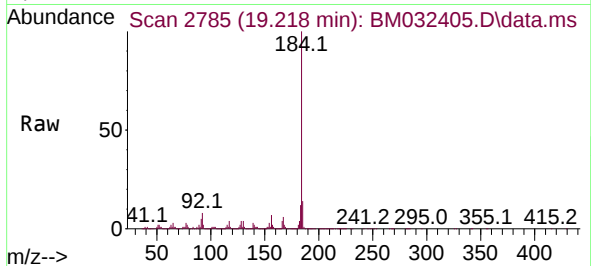




#77
Benzidine
Concen: 88.209 ng
RT: 19.218 min Scan# 2785
Delta R.T. -0.006 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

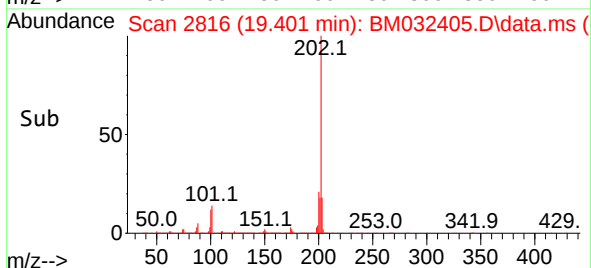
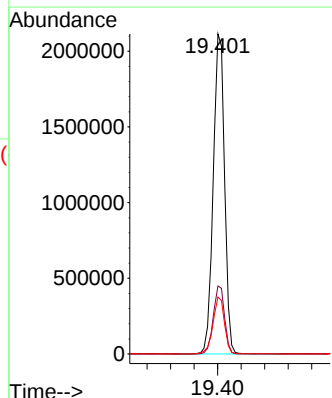
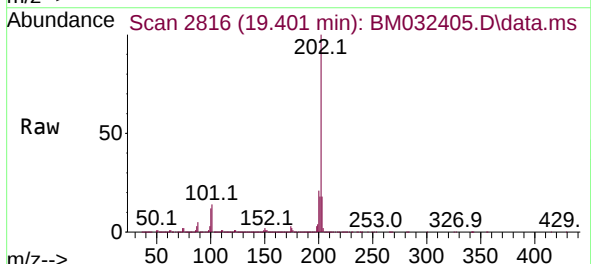
Instrument :
BNA_M
ClientSampleId :
PSC124027MS

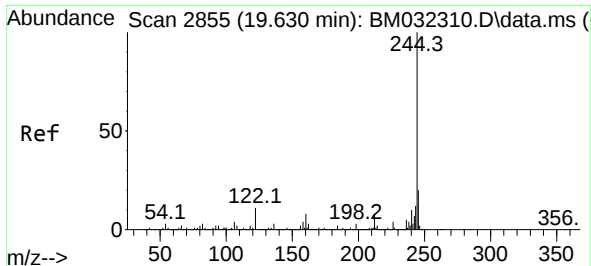
Tgt Ion:184 Resp: 2003750
Ion Ratio Lower Upper
184 100
185 14.0 10.6 16.0
183 11.6 9.0 13.4



#78
Pyrene
Concen: 45.421 ng
RT: 19.401 min Scan# 2816
Delta R.T. -0.006 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion:202 Resp: 2816503
Ion Ratio Lower Upper
202 100
200 21.3 16.6 25.0
203 17.8 13.7 20.5

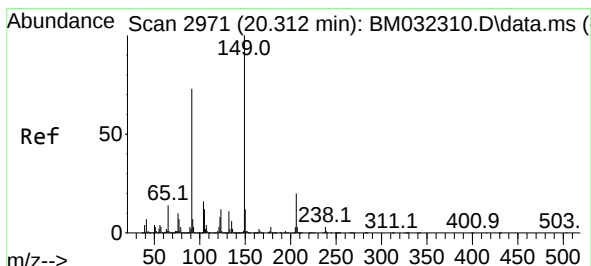
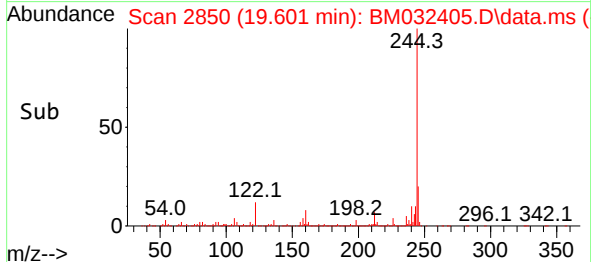
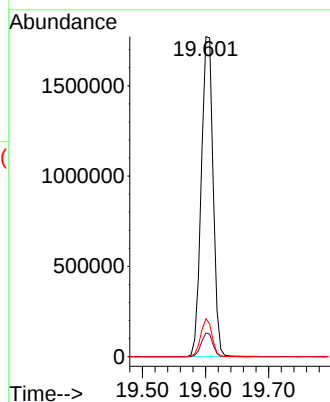
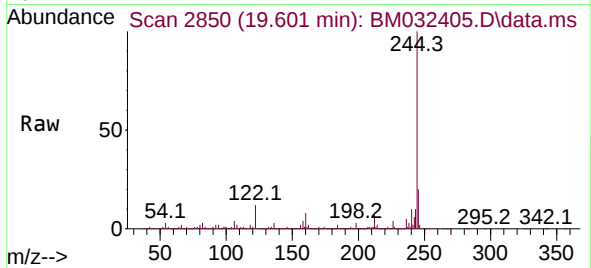




#79
 Terphenyl-d14
 Concen: 53.018 ng
 RT: 19.601 min Scan# 2850
 Delta R.T. -0.006 min
 Lab File: BM032405.D
 Acq: 08 Oct 2021 22:22

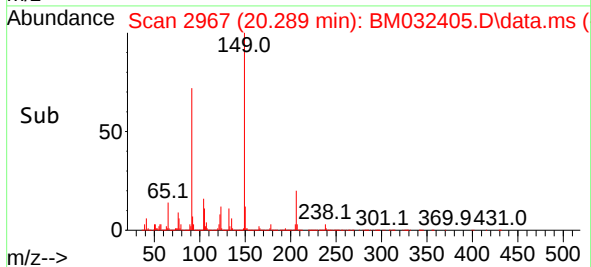
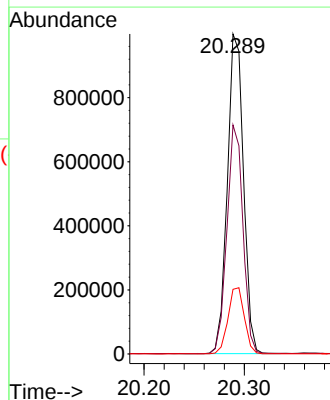
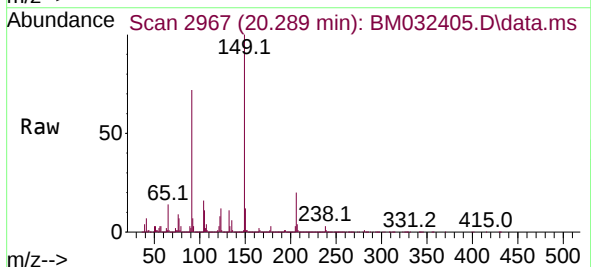
Instrument :
 BNA_M
 ClientSampleId :
 PSC124027MS

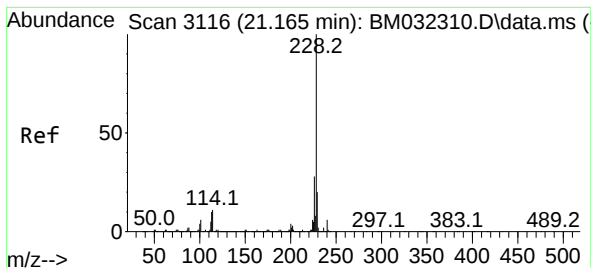
Tgt Ion:244 Resp: 2302077
 Ion Ratio Lower Upper
 244 100
 212 7.4 6.5 9.7
 122 11.8 8.7 13.1



#80
 Butylbenzylphthalate
 Concen: 47.367 ng
 RT: 20.289 min Scan# 2967
 Delta R.T. -0.006 min
 Lab File: BM032405.D
 Acq: 08 Oct 2021 22:22

Tgt Ion:149 Resp: 1115611
 Ion Ratio Lower Upper
 149 100
 91 71.5 64.0 96.0
 206 20.2 14.4 21.6

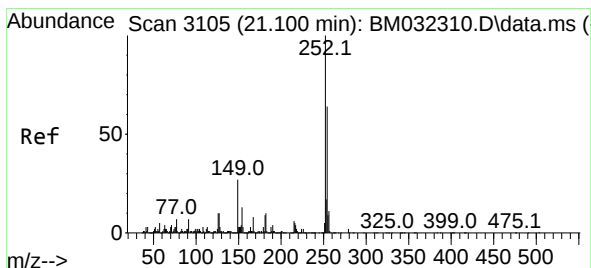
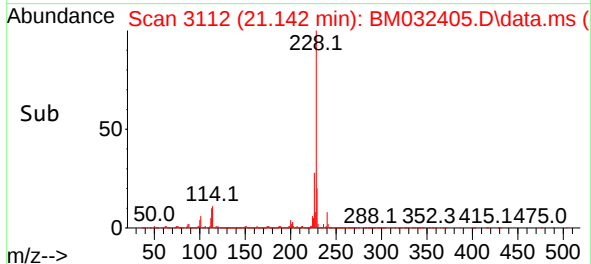
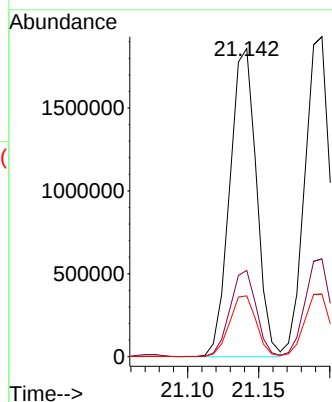
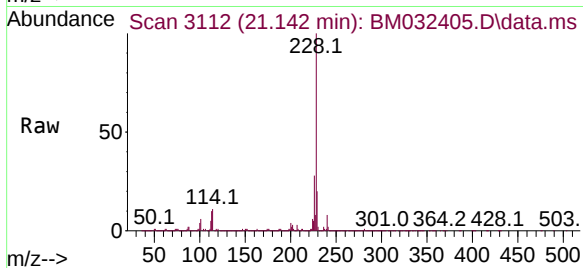




#81
Benzo(a)anthracene
Concen: 42.496 ng
RT: 21.142 min Scan# 3112
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

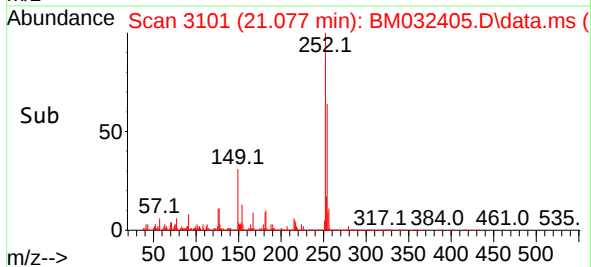
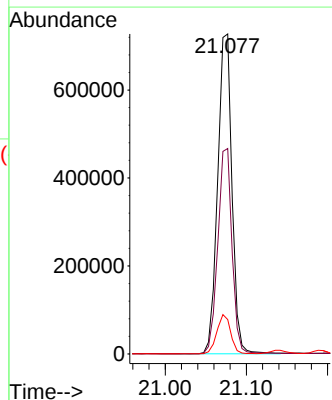
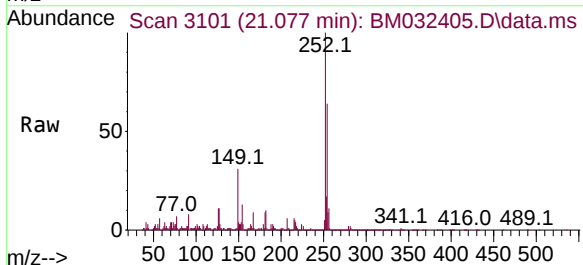
Instrument :
BNA_M
ClientSampleId :
PSC124027MS

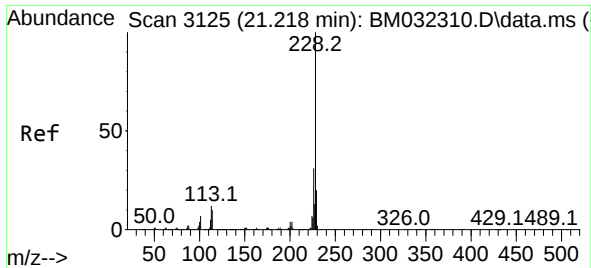
Tgt Ion:228 Resp: 2429039
Ion Ratio Lower Upper
228 100
226 28.0 21.4 32.2
229 19.8 15.3 22.9



#82
3,3'-Dichlorobenzidine
Concen: 49.524 ng
RT: 21.077 min Scan# 3101
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion:252 Resp: 891714
Ion Ratio Lower Upper
252 100
254 64.2 51.6 77.4
126 10.8 9.7 14.5

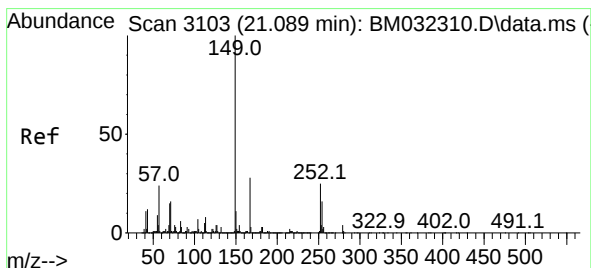
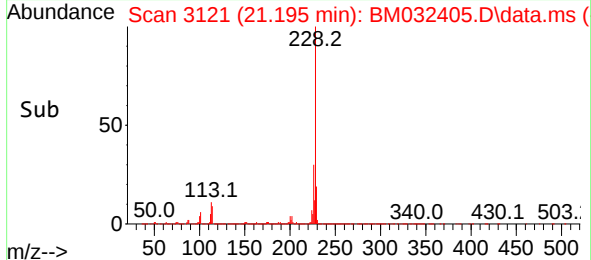
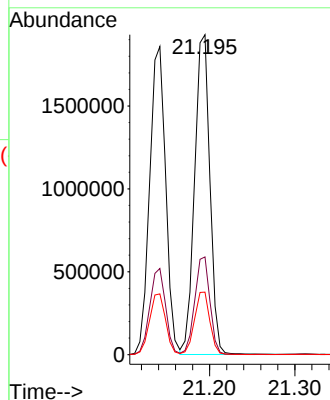
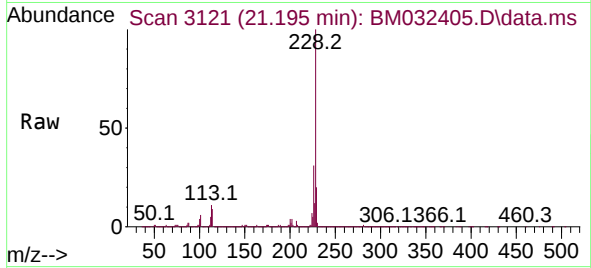




#83
Chrysene
Concen: 43.407 ng
RT: 21.195 min Scan# 3121
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

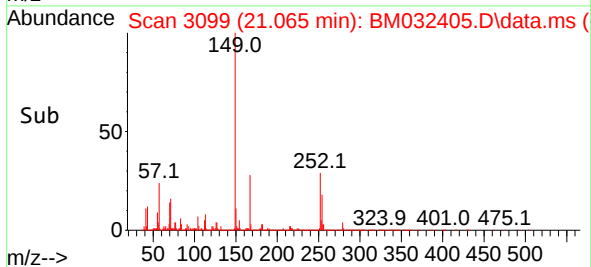
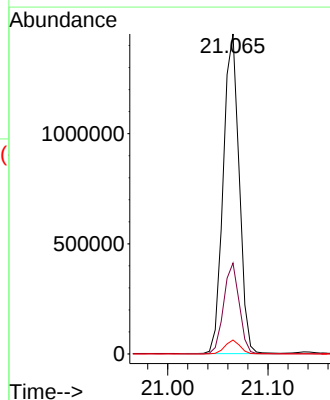
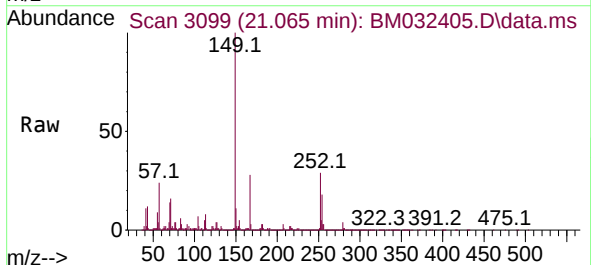
Instrument :
BNA_M
ClientSampleId :
PSC124027MS

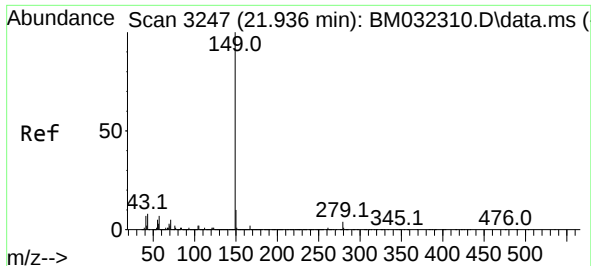
Tgt Ion:228 Resp: 2400210
Ion Ratio Lower Upper
228 100
226 30.5 24.0 36.0
229 19.6 16.0 24.0



#84
Bis(2-ethylhexyl)phthalate
Concen: 50.246 ng
RT: 21.065 min Scan# 3099
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion:149 Resp: 1595592
Ion Ratio Lower Upper
149 100
167 28.4 19.7 29.5
279 4.4 2.6 4.0#

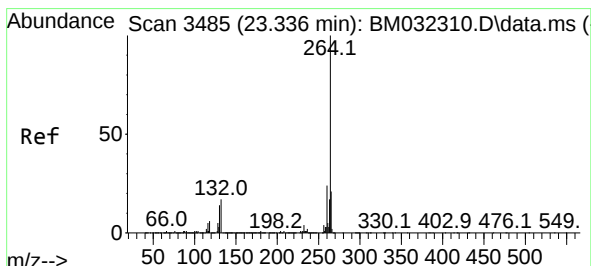
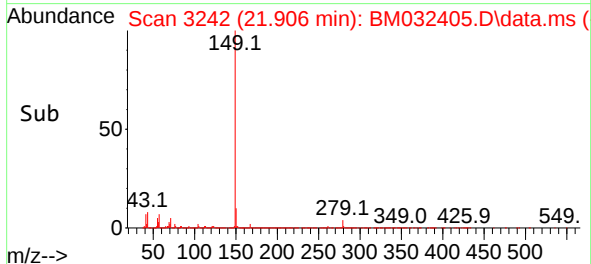
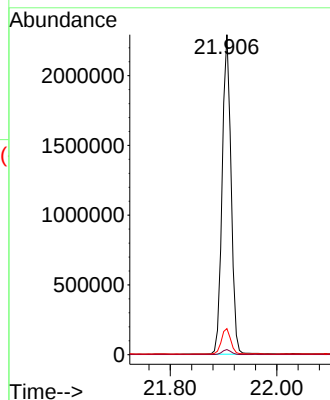
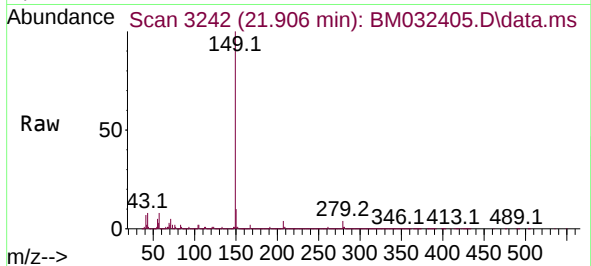




#85
Di-n-octyl phthalate
Concen: 49.714 ng
RT: 21.906 min Scan# 3242
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

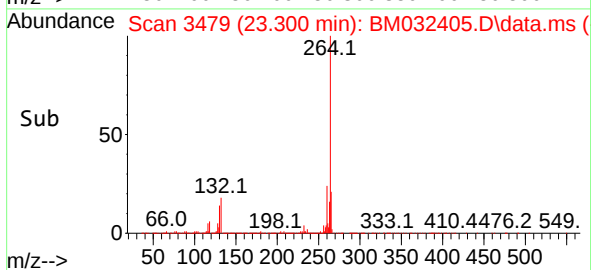
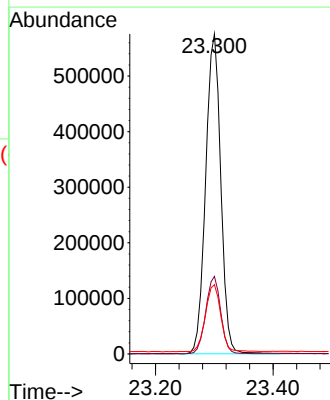
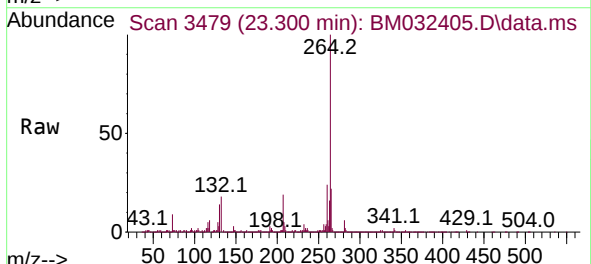
Instrument :
BNA_M
ClientSampleId :
PSC124027MS

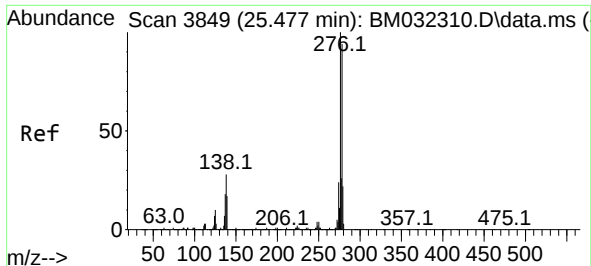
Tgt Ion:149 Resp: 2647436
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 8.2 10.4 15.6#



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.300 min Scan# 3479
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion:264 Resp: 1027164
Ion Ratio Lower Upper
264 100
260 24.3 19.3 28.9
265 21.6 18.3 27.5

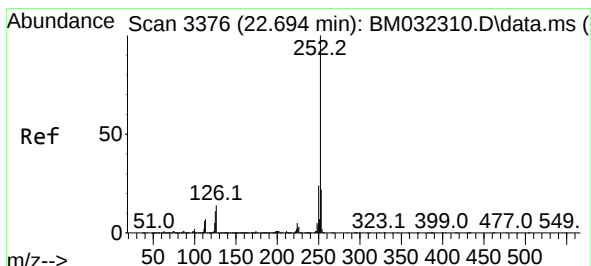
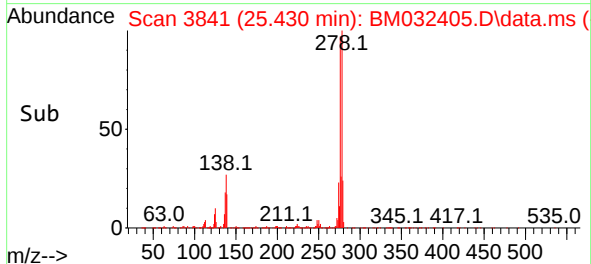
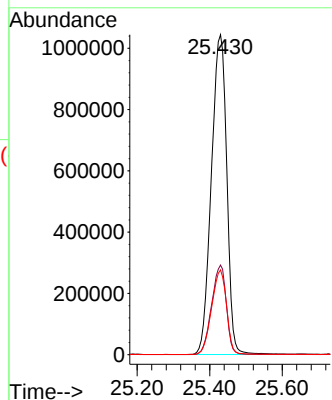
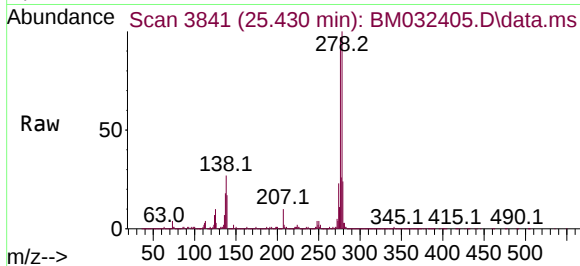




#87
Indeno(1,2,3-cd)pyrene
Concen: 48.733 ng
RT: 25.430 min Scan# 3841
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

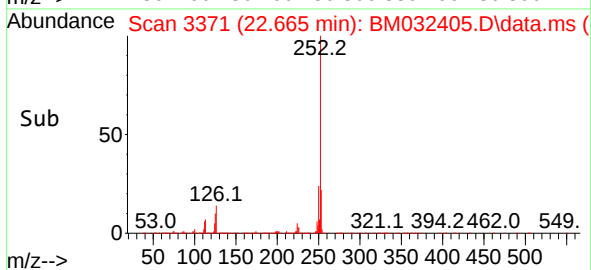
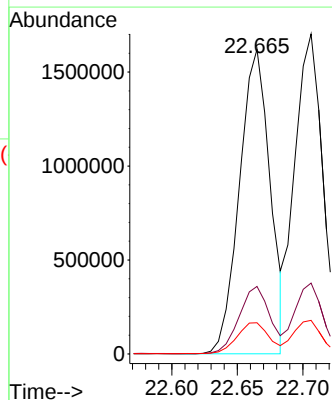
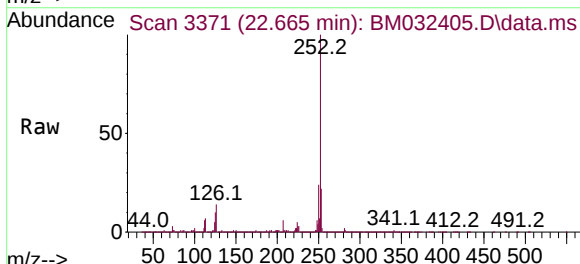
Instrument :
BNA_M
ClientSampleId :
PSC124027MS

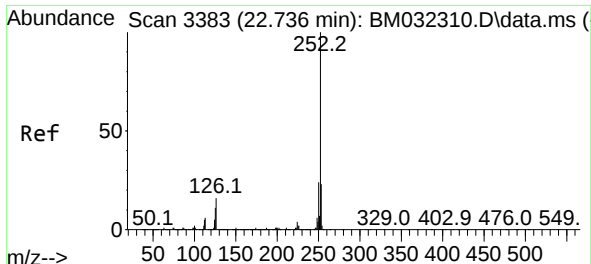
Tgt Ion:276 Resp: 3084575
Ion Ratio Lower Upper
276 100
138 26.7 18.4 27.6
277 25.4 20.1 30.1



#88
Benzo(b)fluoranthene
Concen: 42.255 ng
RT: 22.665 min Scan# 3371
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion:252 Resp: 2640256
Ion Ratio Lower Upper
252 100
253 22.2 18.0 27.0
125 10.2 7.5 11.3

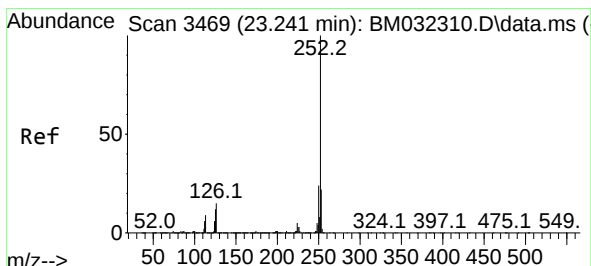
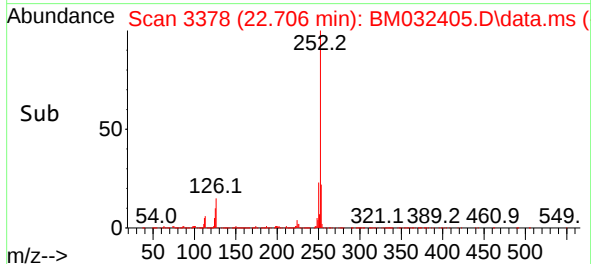
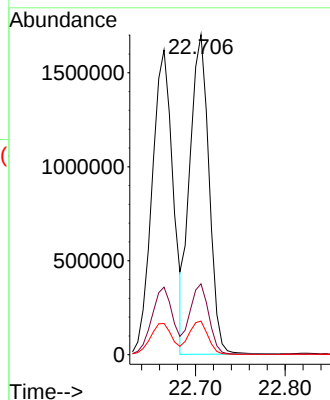
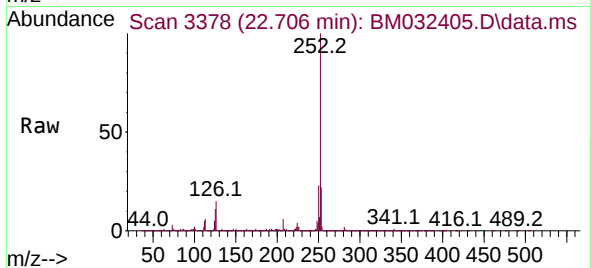




#89
Benzo(k)fluoranthene
Concen: 41.374 ng
RT: 22.706 min Scan# 3378
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

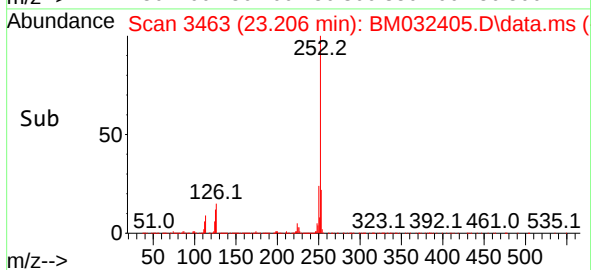
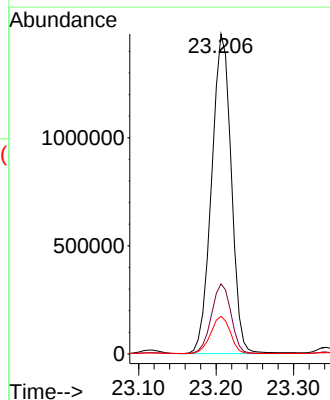
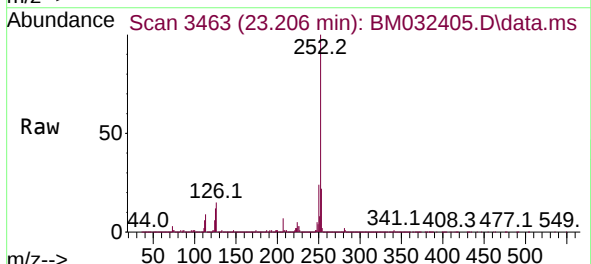
Instrument :
BNA_M
ClientSampleId :
PSC124027MS

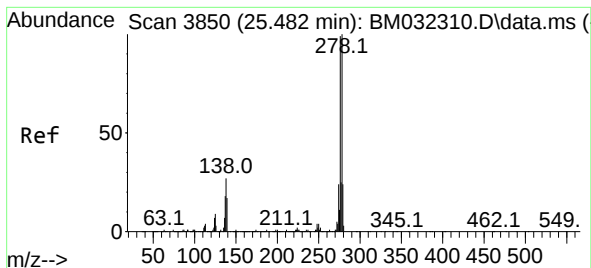
Tgt Ion:252 Resp: 2525439
Ion Ratio Lower Upper
252 100
253 22.2 17.3 25.9
125 10.5 7.5 11.3



#90
Benzo(a)pyrene
Concen: 51.468 ng
RT: 23.206 min Scan# 3463
Delta R.T. -0.006 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion:252 Resp: 2607915
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.2
125 11.8 8.1 12.1

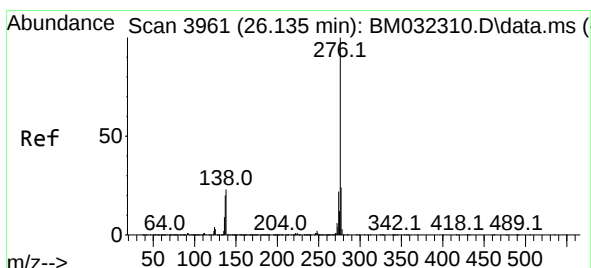
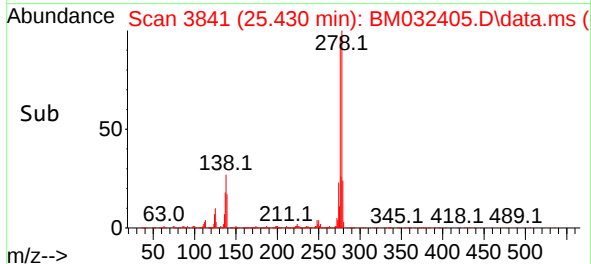
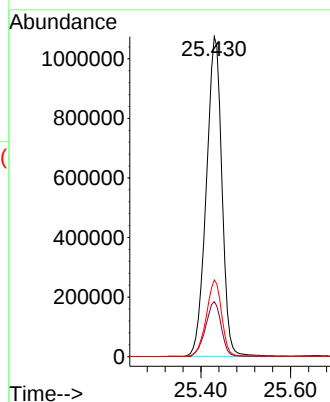
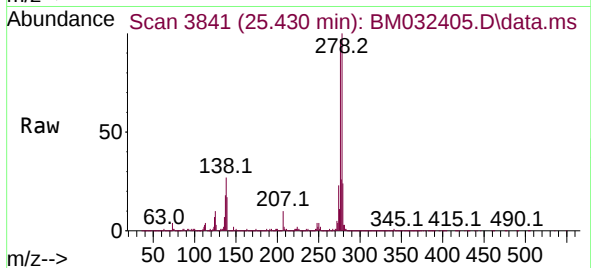




#91
Dibenzo(a,h)anthracene
Concen: 48.509 ng
RT: 25.430 min Scan# 3841
Delta R.T. -0.006 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Instrument :
BNA_M
ClientSampleId :
PSC124027MS

Tgt Ion:278 Resp: 2588540
Ion Ratio Lower Upper
278 100
139 17.2 10.9 16.3#
279 24.0 18.2 27.2



#92
Benzo(g,h,i)perylene
Concen: 51.752 ng
RT: 26.082 min Scan# 3952
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion:276 Resp: 2730174
Ion Ratio Lower Upper
276 100
277 23.8 19.4 29.0
138 23.3 14.6 22.0#

